01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.55	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.51	PASS
Band12	1.4	23017	1	#Max	QPSK	23.54	PASS
Band12	1.4	23017	3	#0	QPSK	23.70	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.78	PASS
Band12	1.4	23017	3	#Max	QPSK	23.72	PASS
Band12	1.4	23017	6	#0	QPSK	22.63	PASS
Band12	1.4	23017	1	#0	16QAM	23.07	PASS
Band12	1.4	23017	1	#Mid	16QAM	23.22	PASS
Band12	1.4	23017	1	#Max	16QAM	23.28	PASS
Band12	1.4	23017	3	#0	16QAM	23.08	PASS
Band12	1.4	23017	3	#Mid	16QAM	22.96	PASS
Band12	1.4	23017	3	#Max	16QAM	22.88	PASS
Band12	1.4	23017	6	#0	16QAM	21.39	PASS
Band12	1.4	23095	1	#0	QPSK	24.08	PASS
Band12	1.4	23095	1	#Mid	QPSK	24.08	PASS
Band12	1.4	23095	1	#Max	QPSK	24.06	PASS
Band12	1.4	23095	3	#0	QPSK	23.90	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.83	PASS
Band12	1.4	23095	3	#Max	QPSK	23.90	PASS
Band12	1.4	23095	6	#0	QPSK	22.79	PASS
Band12	1.4	23095	1	#0	16QAM	22.76	PASS
Band12	1.4	23095	1	#Mid	16QAM	22.77	PASS
Band12	1.4	23095	1	#Max	16QAM	22.71	PASS
Band12	1.4	23095	3	#0	16QAM	23.11	PASS
Band12	1.4	23095	3	#Mid	16QAM	23.04	PASS
Band12	1.4	23095	3	#Max	16QAM	23.09	PASS
Band12	1.4	23095	6	#0	16QAM	21.65	PASS
Band12	1.4	23173	1	#0	QPSK	23.65	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.62	PASS
Band12	1.4	23173	1	#Max	QPSK	23.63	PASS
Band12	1.4	23173	3	#0	QPSK	23.84	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.78	PASS
Band12	1.4	23173	3	#Max	QPSK	23.74	PASS
Band12	1.4	23173	6	#0	QPSK	22.67	PASS
Band12	1.4	23173	1	#0	16QAM	23.26	PASS
Band12	1.4	23173	1	#Mid	16QAM	23.28	PASS
Band12	1.4	23173	1	#Max	16QAM	23.20	PASS
Band12	1.4	23173	3	#0	16QAM	22.95	PASS
Band12	1.4	23173	3	#Mid	16QAM	22.87	PASS
Band12	1.4	23173	3	#Max	16QAM	23.05	PASS

Band12	1.4	23173	6	#0	16QAM	21.43	PASS
Band12	3	23025	1	#0	QPSK	23.95	PASS
Band12	3	23025	1	#Mid	QPSK	23.97	PASS
Band12	3	23025	1	#Max	QPSK	24.01	PASS
Band12	3	23025	8	#0	QPSK	22.66	PASS
Band12	3	23025	8	#Mid	QPSK	22.76	PASS
Band12	3	23025	8	#Max	QPSK	22.77	PASS
Band12	3	23025	15	#0	QPSK	22.71	PASS
Band12	3	23025	1	#0	16QAM	22.74	PASS
Band12	3	23025	1	#Mid	16QAM	22.69	PASS
Band12	3	23025	1	#Max	16QAM	22.70	PASS
Band12	3	23025	8	#0	16QAM	21.86	PASS
Band12	3	23025	8	#Mid	16QAM	21.84	PASS
Band12	3	23025	8	#Max	16QAM	21.92	PASS
Band12	3	23025	15	#0	16QAM	21.76	PASS
Band12	3	23095	1	#0	QPSK	24.13	PASS
Band12	3	23095	1	#Mid	QPSK	24.09	PASS
Band12	3	23095	1	#Max	QPSK	24.09	PASS
Band12	3	23095	8	#0	QPSK	22.91	PASS
Band12	3	23095	8	#Mid	QPSK	22.94	PASS
Band12	3	23095	8	#Max	QPSK	22.90	PASS
Band12	3	23095	15	#0	QPSK	22.93	PASS
Band12	3	23095	1	#0	16QAM	22.92	PASS
Band12	3	23095	1	#Mid	16QAM	22.77	PASS
Band12	3	23095	1	#Max	16QAM	22.81	PASS
Band12	3	23095	8	#0	16QAM	22.00	PASS
Band12	3	23095	8	#Mid	16QAM	22.04	PASS
Band12	3	23095	8	#Max	16QAM	22.03	PASS
Band12	3	23095	15	#0	16QAM	22.02	PASS
Band12	3	23165	1	#0	QPSK	23.92	PASS
Band12	3	23165	1	#Mid	QPSK	23.87	PASS
Band12	3	23165	1	#Max	QPSK	23.81	PASS
Band12	3	23165	8	#0	QPSK	22.91	PASS
Band12	3	23165	8	#Mid	QPSK	22.86	PASS
Band12	3	23165	8	#Max	QPSK	22.75	PASS
Band12	3	23165	15	#0	QPSK	22.85	PASS
Band12	3	23165	1	#0	16QAM	22.76	PASS
Band12	3	23165	1	#Mid	16QAM	22.55	PASS
Band12	3	23165	1	#Max	16QAM	22.59	PASS
Band12	3	23165	8	#0	16QAM	21.89	PASS
Band12	3	23165	8	#Mid	16QAM	21.84	PASS
Band12	3	23165	8	#Max	16QAM	21.83	PASS
Band12	3	23165	15	#0	16QAM	21.79	PASS
Band12	5	23035	1	#0	QPSK	23.72	PASS

Band12	5	23035	1	#Mid	QPSK	23.73	PASS
Band12	5	23035	1	#Max	QPSK	23.89	PASS
Band12	5	23035	12	#0	QPSK	22.77	PASS
Band12	5	23035	12	#Mid	QPSK	22.85	PASS
Band12	5	23035	12	#Max	QPSK	22.82	PASS
Band12	5	23035	25	#0	QPSK	22.74	PASS
Band12	5	23035	1	#0	16QAM	23.12	PASS
Band12	5	23035	1	#Mid	16QAM	23.18	PASS
Band12	5	23035	1	#Max	16QAM	23.32	PASS
Band12	5	23035	12	#0	16QAM	21.72	PASS
Band12	5	23035	12	#Mid	16QAM	21.73	PASS
Band12	5	23035	12	#Max	16QAM	21.74	PASS
Band12	5	23035	25	#0	16QAM	21.71	PASS
Band12	5	23095	1	#0	QPSK	24.11	PASS
Band12	5	23095	1	#Mid	QPSK	24.13	PASS
Band12	5	23095	1	#Max	QPSK	24.12	PASS
Band12	5	23095	12	#0	QPSK	22.86	PASS
Band12	5	23095	12	#Mid	QPSK	22.99	PASS
Band12	5	23095	12	#Max	QPSK	22.90	PASS
Band12	5	23095	25	#0	QPSK	22.92	PASS
Band12	5	23095	1	#0	16QAM	22.89	PASS
Band12	5	23095	1	#Mid	16QAM	22.73	PASS
Band12	5	23095	1	#Max	16QAM	22.74	PASS
Band12	5	23095	12	#0	16QAM	21.95	PASS
Band12	5	23095	12	#Mid	16QAM	21.89	PASS
Band12	5	23095	12	#Max	16QAM	21.92	PASS
Band12	5	23095	25	#0	16QAM	22.07	PASS
Band12	5	23155	1	#0	QPSK	24.19	PASS
Band12	5	23155	1	#Mid	QPSK	24.17	PASS
Band12	5	23155	1	#Max	QPSK	23.96	PASS
Band12	5	23155	12	#0	QPSK	22.97	PASS
Band12	5	23155	12	#Mid	QPSK	22.96	PASS
Band12	5	23155	12	#Max	QPSK	22.74	PASS
Band12	5	23155	25	#0	QPSK	22.88	PASS
Band12	5	23155	1	#0	16QAM	22.70	PASS
Band12	5	23155	1	#Mid	16QAM	22.86	PASS
Band12	5	23155	1	#Max	16QAM	22.59	PASS
Band12	5	23155	12	#0	16QAM	21.86	PASS
Band12	5	23155	12	#Mid	16QAM	21.80	PASS
Band12	5	23155	12	#Max	16QAM	21.69	PASS
Band12	5	23155	25	#0	16QAM	21.91	PASS
Band12	10	23060	1	#0	QPSK	24.06	PASS
Band12	10	23060	1	#Mid	QPSK	24.24	PASS
Band12	10	23060	1	#Max	QPSK	24.20	PASS

Band12	10	23060	25	#0	QPSK	22.75	PASS
Band12	10	23060	25	#Mid	QPSK	-30.57	PASS
Band12	10	23060	25	#Max	QPSK	-46.43	PASS
Band12	10	23060	50	#0	QPSK	-46.44	PASS
Band12	10	23060	1	#0	16QAM	23.18	PASS
Band12	10	23060	1	#Mid	16QAM	23.21	PASS
Band12	10	23060	1	#Max	16QAM	23.16	PASS
Band12	10	23060	25	#0	16QAM	21.69	PASS
Band12	10	23060	25	#Mid	16QAM	21.65	PASS
Band12	10	23060	25	#Max	16QAM	21.81	PASS
Band12	10	23060	50	#0	16QAM	21.67	PASS
Band12	10	23095	1	#0	QPSK	23.89	PASS
Band12	10	23095	1	#Mid	QPSK	23.86	PASS
Band12	10	23095	1	#Max	QPSK	23.83	PASS
Band12	10	23095	25	#0	QPSK	22.88	PASS
Band12	10	23095	25	#Mid	QPSK	22.82	PASS
Band12	10	23095	25	#Max	QPSK	22.85	PASS
Band12	10	23095	50	#0	QPSK	22.87	PASS
Band12	10	23095	1	#0	16QAM	23.34	PASS
Band12	10	23095	1	#Mid	16QAM	23.31	PASS
Band12	10	23095	1	#Max	16QAM	23.21	PASS
Band12	10	23095	25	#0	16QAM	21.81	PASS
Band12	10	23095	25	#Mid	16QAM	21.82	PASS
Band12	10	23095	25	#Max	16QAM	21.79	PASS
Band12	10	23095	50	#0	16QAM	21.83	PASS
Band12	10	23130	1	#0	QPSK	23.91	PASS
Band12	10	23130	1	#Mid	QPSK	23.80	PASS
Band12	10	23130	1	#Max	QPSK	23.80	PASS
Band12	10	23130	25	#0	QPSK	22.83	PASS
Band12	10	23130	25	#Mid	QPSK	22.85	PASS
Band12	10	23130	25	#Max	QPSK	22.75	PASS
Band12	10	23130	50	#0	QPSK	22.83	PASS
Band12	10	23130	1	#0	16QAM	23.38	PASS
Band12	10	23130	1	#Mid	16QAM	23.13	PASS
Band12	10	23130	1	#Max	16QAM	23.09	PASS
Band12	10	23130	25	#0	16QAM	21.92	PASS
Band12	10	23130	25	#Mid	16QAM	21.78	PASS
Band12	10	23130	25	#Max	16QAM	21.70	PASS
Band12	10	23130	50	#0	16QAM	21.79	PASS
Band17	5	23755	1	#0	QPSK	23.78	PASS
Band17	5	23755	1	#Mid	QPSK	23.69	PASS
Band17	5	23755	1	#Max	QPSK	23.78	PASS
Band17	5	23755	12	#0	QPSK	22.99	PASS
Band17	5	23755	12	#Mid	QPSK	22.86	PASS

Band17	5	23755	12	#Max	QPSK	22.85	PASS
Band17	5	23755	25	#0	QPSK	22.96	PASS
Band17	5	23755	1	#0	16QAM	22.75	PASS
Band17	5	23755	1	#Mid	16QAM	22.79	PASS
Band17	5	23755	1	#Max	16QAM	22.67	PASS
Band17	5	23755	12	#0	16QAM	21.92	PASS
Band17	5	23755	12	#Mid	16QAM	21.84	PASS
Band17	5	23755	12	#Max	16QAM	21.85	PASS
Band17	5	23755	25	#0	16QAM	22.12	PASS
Band17	5	23790	1	#0	QPSK	24.11	PASS
Band17	5	23790	1	#Mid	QPSK	24.01	PASS
Band17	5	23790	1	#Max	QPSK	24.09	PASS
Band17	5	23790	12	#0	QPSK	22.91	PASS
Band17	5	23790	12	#Mid	QPSK	22.72	PASS
Band17	5	23790	12	#Max	QPSK	22.92	PASS
Band17	5	23790	25	#0	QPSK	22.88	PASS
Band17	5	23790	1	#0	16QAM	22.89	PASS
Band17	5	23790	1	#Mid	16QAM	22.83	PASS
Band17	5	23790	1	#Max	16QAM	22.82	PASS
Band17	5	23790	12	#0	16QAM	22.00	PASS
Band17	5	23790	12	#Mid	16QAM	21.81	PASS
Band17	5	23790	12	#Max	16QAM	21.92	PASS
Band17	5	23790	25	#0	16QAM	21.98	PASS
Band17	5	23825	1	#0	QPSK	24.18	PASS
Band17	5	23825	1	#Mid	QPSK	24.09	PASS
Band17	5	23825	1	#Max	QPSK	23.94	PASS
Band17	5	23825	12	#0	QPSK	22.98	PASS
Band17	5	23825	12	#Mid	QPSK	22.91	PASS
Band17	5	23825	12	#Max	QPSK	22.84	PASS
Band17	5	23825	25	#0	QPSK	22.89	PASS
Band17	5	23825	1	#0	16QAM	22.96	PASS
Band17	5	23825	1	#Mid	16QAM	22.78	PASS
Band17	5	23825	1	#Max	16QAM	22.57	PASS
Band17	5	23825	12	#0	16QAM	21.81	PASS
Band17	5	23825	12	#Mid	16QAM	21.77	PASS
Band17	5	23825	12	#Max	16QAM	21.73	PASS
Band17	5	23825	25	#0	16QAM	21.96	PASS
Band17	10	23780	1	#0	QPSK	24.16	PASS
Band17	10	23780	1	#Mid	QPSK	24.08	PASS
Band17	10	23780	1	#Max	QPSK	24.06	PASS
Band17	10	23780	25	#0	QPSK	22.93	PASS
Band17	10	23780	25	#Mid	QPSK	22.95	PASS
Band17	10	23780	25	#Max	QPSK	22.94	PASS
Band17	10	23780	50	#0	QPSK	22.86	PASS

Band17	10	23780	1	#0	16QAM	22.82	PASS
Band17	10	23780	1	#Mid	16QAM	22.77	PASS
Band17	10	23780	1	#Max	16QAM	22.81	PASS
Band17	10	23780	25	#0	16QAM	22.08	PASS
Band17	10	23780	25	#Mid	16QAM	22.09	PASS
Band17	10	23780	25	#Max	16QAM	22.11	PASS
Band17	10	23780	50	#0	16QAM	21.87	PASS
Band17	10	23790	1	#0	QPSK	23.93	PASS
Band17	10	23790	1	#Mid	QPSK	23.89	PASS
Band17	10	23790	1	#Max	QPSK	23.72	PASS
Band17	10	23790	25	#0	QPSK	22.90	PASS
Band17	10	23790	25	#Mid	QPSK	22.77	PASS
Band17	10	23790	25	#Max	QPSK	22.87	PASS
Band17	10	23790	50	#0	QPSK	22.85	PASS
Band17	10	23790	1	#0	16QAM	23.30	PASS
Band17	10	23790	1	#Mid	16QAM	23.28	PASS
Band17	10	23790	1	#Max	16QAM	23.11	PASS
Band17	10	23790	25	#0	16QAM	21.88	PASS
Band17	10	23790	25	#Mid	16QAM	21.84	PASS
Band17	10	23790	25	#Max	16QAM	21.83	PASS
Band17	10	23790	50	#0	16QAM	21.81	PASS
Band17	10	23800	1	#0	QPSK	23.82	PASS
Band17	10	23800	1	#Mid	QPSK	23.84	PASS
Band17	10	23800	1	#Max	QPSK	23.69	PASS
Band17	10	23800	25	#0	QPSK	22.81	PASS
Band17	10	23800	25	#Mid	QPSK	22.79	PASS
Band17	10	23800	25	#Max	QPSK	22.78	PASS
Band17	10	23800	50	#0	QPSK	22.72	PASS
Band17	10	23800	1	#0	16QAM	23.13	PASS
Band17	10	23800	1	#Mid	16QAM	23.18	PASS
Band17	10	23800	1	#Max	16QAM	23.13	PASS
Band17	10	23800	25	#0	16QAM	21.83	PASS
Band17	10	23800	25	#Mid	16QAM	21.73	PASS
Band17	10	23800	25	#Max	16QAM	21.71	PASS
Band17	10	23800	50	#0	16QAM	21.75	PASS
Band2	1.4	18607	1	#0	QPSK	24.09	PASS
Band2	1.4	18607	1	#Mid	QPSK	24.22	PASS
Band2	1.4	18607	1	#Max	QPSK	24.14	PASS
Band2	1.4	18607	3	#0	QPSK	24.42	PASS
Band2	1.4	18607	3	#Mid	QPSK	24.45	PASS
Band2	1.4	18607	3	#Max	QPSK	24.39	PASS
Band2	1.4	18607	6	#0	QPSK	23.31	PASS
Band2	1.4	18607	1	#0	16QAM	23.92	PASS
Band2	1.4	18607	1	#Mid	16QAM	24.02	PASS

Band2	1.4	18607	1	#Max	16QAM	23.88	PASS
Band2	1.4	18607	3	#0	16QAM	23.50	PASS
Band2	1.4	18607	3	#Mid	16QAM	23.68	PASS
Band2	1.4	18607	3	#Max	16QAM	23.68	PASS
Band2	1.4	18607	6	#0	16QAM	22.11	PASS
Band2	1.4	18900	1	#0	QPSK	23.89	PASS
Band2	1.4	18900	1	#Mid	QPSK	23.67	PASS
Band2	1.4	18900	1	#Max	QPSK	23.79	PASS
Band2	1.4	18900	3	#0	QPSK	23.71	PASS
Band2	1.4	18900	3	#Mid	QPSK	23.73	PASS
Band2	1.4	18900	3	#Max	QPSK	23.62	PASS
Band2	1.4	18900	6	#0	QPSK	22.76	PASS
Band2	1.4	18900	1	#0	16QAM	22.65	PASS
Band2	1.4	18900	1	#Mid	16QAM	22.69	PASS
Band2	1.4	18900	1	#Max	16QAM	22.56	PASS
Band2	1.4	18900	3	#0	16QAM	22.85	PASS
Band2	1.4	18900	3	#Mid	16QAM	22.88	PASS
Band2	1.4	18900	3	#Max	16QAM	22.69	PASS
Band2	1.4	18900	6	#0	16QAM	21.52	PASS
Band2	1.4	19193	1	#0	QPSK	24.44	PASS
Band2	1.4	19193	1	#Mid	QPSK	24.42	PASS
Band2	1.4	19193	1	#Max	QPSK	24.26	PASS
Band2	1.4	19193	3	#0	QPSK	24.36	PASS
Band2	1.4	19193	3	#Mid	QPSK	24.30	PASS
Band2	1.4	19193	3	#Max	QPSK	24.31	PASS
Band2	1.4	19193	6	#0	QPSK	23.28	PASS
Band2	1.4	19193	1	#0	16QAM	23.76	PASS
Band2	1.4	19193	1	#Mid	16QAM	23.82	PASS
Band2	1.4	19193	1	#Max	16QAM	23.78	PASS
Band2	1.4	19193	3	#0	16QAM	23.55	PASS
Band2	1.4	19193	3	#Mid	16QAM	23.53	PASS
Band2	1.4	19193	3	#Max	16QAM	23.64	PASS
Band2	1.4	19193	6	#0	16QAM	22.00	PASS
Band2	3	18615	1	#0	QPSK	24.43	PASS
Band2	3	18615	1	#Mid	QPSK	24.40	PASS
Band2	3	18615	1	#Max	QPSK	24.45	PASS
Band2	3	18615	8	#0	QPSK	23.40	PASS
Band2	3	18615	8	#Mid	QPSK	23.36	PASS
Band2	3	18615	8	#Max	QPSK	23.36	PASS
Band2	3	18615	15	#0	QPSK	23.31	PASS
Band2	3	18615	1	#0	16QAM	24.00	PASS
Band2	3	18615	1	#Mid	16QAM	23.90	PASS
Band2	3	18615	1	#Max	16QAM	23.95	PASS
Band2	3	18615	8	#0	16QAM	22.48	PASS

Band2	3	18615	8	#Mid	16QAM	22.46	PASS
Band2	3	18615	8	#Max	16QAM	22.47	PASS
Band2	3	18615	15	#0	16QAM	22.49	PASS
Band2	3	18900	1	#0	QPSK	23.83	PASS
Band2	3	18900	1	#Mid	QPSK	23.76	PASS
Band2	3	18900	1	#Max	QPSK	23.86	PASS
Band2	3	18900	8	#0	QPSK	22.69	PASS
Band2	3	18900	8	#Mid	QPSK	22.67	PASS
Band2	3	18900	8	#Max	QPSK	22.57	PASS
Band2	3	18900	15	#0	QPSK	22.77	PASS
Band2	3	18900	1	#0	16QAM	22.65	PASS
Band2	3	18900	1	#Mid	16QAM	22.57	PASS
Band2	3	18900	1	#Max	16QAM	22.66	PASS
Band2	3	18900	8	#0	16QAM	21.82	PASS
Band2	3	18900	8	#Mid	16QAM	21.79	PASS
Band2	3	18900	8	#Max	16QAM	21.79	PASS
Band2	3	18900	15	#0	16QAM	21.85	PASS
Band2	3	19185	1	#0	QPSK	24.23	PASS
Band2	3	19185	1	#Mid	QPSK	24.43	PASS
Band2	3	19185	1	#Max	QPSK	24.68	PASS
Band2	3	19185	8	#0	QPSK	23.08	PASS
Band2	3	19185	8	#Mid	QPSK	23.36	PASS
Band2	3	19185	8	#Max	QPSK	23.27	PASS
Band2	3	19185	15	#0	QPSK	23.31	PASS
Band2	3	19185	1	#0	16QAM	23.66	PASS
Band2	3	19185	1	#Mid	16QAM	23.93	PASS
Band2	3	19185	1	#Max	16QAM	23.82	PASS
Band2	3	19185	8	#0	16QAM	22.28	PASS
Band2	3	19185	8	#Mid	16QAM	22.47	PASS
Band2	3	19185	8	#Max	16QAM	22.52	PASS
Band2	3	19185	15	#0	16QAM	22.42	PASS
Band2	5	18625	1	#0	QPSK	24.95	PASS
Band2	5	18625	1	#Mid	QPSK	24.85	PASS
Band2	5	18625	1	#Max	QPSK	24.63	PASS
Band2	5	18625	12	#0	QPSK	23.49	PASS
Band2	5	18625	12	#Mid	QPSK	23.50	PASS
Band2	5	18625	12	#Max	QPSK	23.42	PASS
Band2	5	18625	25	#0	QPSK	23.36	PASS
Band2	5	18625	1	#0	16QAM	23.47	PASS
Band2	5	18625	1	#Mid	16QAM	23.53	PASS
Band2	5	18625	1	#Max	16QAM	23.42	PASS
Band2	5	18625	12	#0	16QAM	22.56	PASS
Band2	5	18625	12	#Mid	16QAM	22.51	PASS
Band2	5	18625	12	#Max	16QAM	22.44	PASS

Band2	5	18625	25	#0	16QAM	22.67	PASS
Band2	5	18900	1	#0	QPSK	23.75	PASS
Band2	5	18900	1	#Mid	QPSK	23.64	PASS
Band2	5	18900	1	#Max	QPSK	23.73	PASS
Band2	5	18900	12	#0	QPSK	22.80	PASS
Band2	5	18900	12	#Mid	QPSK	22.73	PASS
Band2	5	18900	12	#Max	QPSK	22.68	PASS
Band2	5	18900	25	#0	QPSK	22.82	PASS
Band2	5	18900	1	#0	16QAM	23.27	PASS
Band2	5	18900	1	#Mid	16QAM	23.21	PASS
Band2	5	18900	1	#Max	16QAM	23.20	PASS
Band2	5	18900	12	#0	16QAM	21.80	PASS
Band2	5	18900	12	#Mid	16QAM	21.79	PASS
Band2	5	18900	12	#Max	16QAM	21.81	PASS
Band2	5	18900	25	#0	16QAM	21.81	PASS
Band2	5	19175	1	#0	QPSK	23.98	PASS
Band2	5	19175	1	#Mid	QPSK	24.17	PASS
Band2	5	19175	1	#Max	QPSK	24.41	PASS
Band2	5	19175	12	#0	QPSK	23.19	PASS
Band2	5	19175	12	#Mid	QPSK	23.02	PASS
Band2	5	19175	12	#Max	QPSK	23.31	PASS
Band2	5	19175	25	#0	QPSK	23.11	PASS
Band2	5	19175	1	#0	16QAM	23.64	PASS
Band2	5	19175	1	#Mid	16QAM	23.26	PASS
Band2	5	19175	1	#Max	16QAM	23.89	PASS
Band2	5	19175	12	#0	16QAM	22.21	PASS
Band2	5	19175	12	#Mid	16QAM	22.17	PASS
Band2	5	19175	12	#Max	16QAM	22.39	PASS
Band2	5	19175	25	#0	16QAM	22.19	PASS
Band2	10	18650	1	#0	QPSK	24.77	PASS
Band2	10	18650	1	#Mid	QPSK	24.70	PASS
Band2	10	18650	1	#Max	QPSK	24.55	PASS
Band2	10	18650	25	#0	QPSK	23.40	PASS
Band2	10	18650	25	#Mid	QPSK	23.44	PASS
Band2	10	18650	25	#Max	QPSK	23.41	PASS
Band2	10	18650	50	#0	QPSK	23.38	PASS
Band2	10	18650	1	#0	16QAM	23.57	PASS
Band2	10	18650	1	#Mid	16QAM	23.47	PASS
Band2	10	18650	1	#Max	16QAM	23.31	PASS
Band2	10	18650	25	#0	16QAM	22.71	PASS
Band2	10	18650	25	#Mid	16QAM	22.60	PASS
Band2	10	18650	25	#Max	16QAM	22.56	PASS
Band2	10	18650	50	#0	16QAM	22.41	PASS
Band2	10	18900	1	#0	QPSK	24.13	PASS

Band2	10	18900	1	#Mid	QPSK	23.99	PASS
Band2	10	18900	1	#Max	QPSK	24.06	PASS
Band2	10	18900	25	#0	QPSK	22.66	PASS
Band2	10	18900	25	#Mid	QPSK	22.84	PASS
Band2	10	18900	25	#Max	QPSK	22.60	PASS
Band2	10	18900	50	#0	QPSK	22.82	PASS
Band2	10	18900	1	#0	16QAM	22.67	PASS
Band2	10	18900	1	#Mid	16QAM	22.86	PASS
Band2	10	18900	1	#Max	16QAM	22.84	PASS
Band2	10	18900	25	#0	16QAM	21.97	PASS
Band2	10	18900	25	#Mid	16QAM	21.94	PASS
Band2	10	18900	25	#Max	16QAM	21.94	PASS
Band2	10	18900	50	#0	16QAM	21.78	PASS
Band2	10	19150	1	#0	QPSK	23.59	PASS
Band2	10	19150	1	#Mid	QPSK	24.21	PASS
Band2	10	19150	1	#Max	QPSK	24.34	PASS
Band2	10	19150	25	#0	QPSK	22.66	PASS
Band2	10	19150	25	#Mid	QPSK	22.91	PASS
Band2	10	19150	25	#Max	QPSK	23.18	PASS
Band2	10	19150	50	#0	QPSK	22.91	PASS
Band2	10	19150	1	#0	16QAM	23.09	PASS
Band2	10	19150	1	#Mid	16QAM	23.45	PASS
Band2	10	19150	1	#Max	16QAM	23.79	PASS
Band2	10	19150	25	#0	16QAM	21.73	PASS
Band2	10	19150	25	#Mid	16QAM	21.85	PASS
Band2	10	19150	25	#Max	16QAM	22.14	PASS
Band2	10	19150	50	#0	16QAM	21.91	PASS
Band2	15	18675	1	#0	QPSK	24.44	PASS
Band2	15	18675	1	#Mid	QPSK	24.36	PASS
Band2	15	18675	1	#Max	QPSK	24.13	PASS
Band2	15	18675	36	#0	QPSK	23.27	PASS
Band2	15	18675	36	#Mid	QPSK	23.24	PASS
Band2	15	18675	36	#Max	QPSK	23.08	PASS
Band2	15	18675	75	#0	QPSK	23.19	PASS
Band2	15	18675	1	#0	16QAM	23.97	PASS
Band2	15	18675	1	#Mid	16QAM	23.89	PASS
Band2	15	18675	1	#Max	16QAM	23.58	PASS
Band2	15	18675	36	#0	16QAM	22.39	PASS
Band2	15	18675	36	#Mid	16QAM	22.27	PASS
Band2	15	18675	36	#Max	16QAM	22.14	PASS
Band2	15	18675	75	#0	16QAM	22.48	PASS
Band2	15	18900	1	#0	QPSK	23.85	PASS
Band2	15	18900	1	#Mid	QPSK	23.93	PASS
Band2	15	18900	1	#Max	QPSK	23.79	PASS

Band2	15	18900	36	#0	QPSK	22.65	PASS
Band2	15	18900	36	#Mid	QPSK	22.77	PASS
Band2	15	18900	36	#Max	QPSK	22.74	PASS
Band2	15	18900	75	#0	QPSK	22.69	PASS
Band2	15	18900	1	#0	16QAM	23.45	PASS
Band2	15	18900	1	#Mid	16QAM	23.11	PASS
Band2	15	18900	1	#Max	16QAM	23.18	PASS
Band2	15	18900	36	#0	16QAM	21.65	PASS
Band2	15	18900	36	#Mid	16QAM	21.70	PASS
Band2	15	18900	36	#Max	16QAM	21.68	PASS
Band2	15	18900	75	#0	16QAM	21.77	PASS
Band2	15	19125	1	#0	QPSK	23.68	PASS
Band2	15	19125	1	#Mid	QPSK	23.76	PASS
Band2	15	19125	1	#Max	QPSK	24.42	PASS
Band2	15	19125	36	#0	QPSK	22.50	PASS
Band2	15	19125	36	#Mid	QPSK	22.66	PASS
Band2	15	19125	36	#Max	QPSK	23.13	PASS
Band2	15	19125	75	#0	QPSK	22.80	PASS
Band2	15	19125	1	#0	16QAM	23.09	PASS
Band2	15	19125	1	#Mid	16QAM	23.26	PASS
Band2	15	19125	1	#Max	16QAM	23.84	PASS
Band2	15	19125	36	#0	16QAM	21.55	PASS
Band2	15	19125	36	#Mid	16QAM	21.82	PASS
Band2	15	19125	36	#Max	16QAM	22.20	PASS
Band2	15	19125	75	#0	16QAM	21.91	PASS
Band2	20	18700	1	#0	QPSK	24.46	PASS
Band2	20	18700	1	#Mid	QPSK	24.39	PASS
Band2	20	18700	1	#Max	QPSK	24.00	PASS
Band2	20	18700	50	#0	QPSK	23.42	PASS
Band2	20	18700	50	#Mid	QPSK	23.13	PASS
Band2	20	18700	50	#Max	QPSK	23.08	PASS
Band2	20	18700	100	#0	QPSK	23.25	PASS
Band2	20	18700	1	#0	16QAM	24.05	PASS
Band2	20	18700	1	#Mid	16QAM	23.86	PASS
Band2	20	18700	1	#Max	16QAM	23.43	PASS
Band2	20	18700	50	#0	16QAM	22.36	PASS
Band2	20	18700	50	#Mid	16QAM	22.22	PASS
Band2	20	18700	50	#Max	16QAM	22.03	PASS
Band2	20	18700	100	#0	16QAM	22.33	PASS
Band2	20	18900	1	#0	QPSK	23.91	PASS
Band2	20	18900	1	#Mid	QPSK	23.80	PASS
Band2	20	18900	1	#Max	QPSK	23.88	PASS
Band2	20	18900	50	#0	QPSK	22.70	PASS
Band2	20	18900	50	#Mid	QPSK	22.64	PASS

Band2	20	18900	50	#Max	QPSK	22.57	PASS
Band2	20	18900	100	#0	QPSK	22.63	PASS
Band2	20	18900	1	#0	16QAM	22.77	PASS
Band2	20	18900	1	#Mid	16QAM	22.67	PASS
Band2	20	18900	1	#Max	16QAM	22.70	PASS
Band2	20	18900	50	#0	16QAM	21.82	PASS
Band2	20	18900	50	#Mid	16QAM	21.70	PASS
Band2	20	18900	50	#Max	16QAM	21.67	PASS
Band2	20	18900	100	#0	16QAM	21.84	PASS
Band2	20	19100	1	#0	QPSK	23.74	PASS
Band2	20	19100	1	#Mid	QPSK	23.59	PASS
Band2	20	19100	1	#Max	QPSK	24.41	PASS
Band2	20	19100	50	#0	QPSK	22.68	PASS
Band2	20	19100	50	#Mid	QPSK	22.63	PASS
Band2	20	19100	50	#Max	QPSK	22.92	PASS
Band2	20	19100	100	#0	QPSK	22.59	PASS
Band2	20	19100	1	#0	16QAM	23.39	PASS
Band2	20	19100	1	#Mid	16QAM	23.05	PASS
Band2	20	19100	1	#Max	16QAM	23.81	PASS
Band2	20	19100	50	#0	16QAM	21.64	PASS
Band2	20	19100	50	#Mid	16QAM	21.58	PASS
Band2	20	19100	50	#Max	16QAM	21.94	PASS
Band2	20	19100	100	#0	16QAM	21.61	PASS
Band4	1.4	19957	1	#0	QPSK	21.84	PASS
Band4	1.4	19957	1	#Mid	QPSK	21.89	PASS
Band4	1.4	19957	1	#Max	QPSK	21.91	PASS
Band4	1.4	19957	3	#0	QPSK	22.12	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.20	PASS
Band4	1.4	19957	3	#Max	QPSK	22.13	PASS
Band4	1.4	19957	6	#0	QPSK	21.04	PASS
Band4	1.4	19957	1	#0	16QAM	22.18	PASS
Band4	1.4	19957	1	#Mid	16QAM	22.14	PASS
Band4	1.4	19957	1	#Max	16QAM	22.17	PASS
Band4	1.4	19957	3	#0	16QAM	21.29	PASS
Band4	1.4	19957	3	#Mid	16QAM	21.38	PASS
Band4	1.4	19957	3	#Max	16QAM	21.27	PASS
Band4	1.4	19957	6	#0	16QAM	19.82	PASS
Band4	1.4	20175	1	#0	QPSK	22.46	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.32	PASS
Band4	1.4	20175	1	#Max	QPSK	22.23	PASS
Band4	1.4	20175	3	#0	QPSK	22.05	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.12	PASS
Band4	1.4	20175	3	#Max	QPSK	22.05	PASS
Band4	1.4	20175	6	#0	QPSK	20.96	PASS

Band4	1.4	20175	1	#0	16QAM	21.63	PASS
Band4	1.4	20175	1	#Mid	16QAM	21.52	PASS
Band4	1.4	20175	1	#Max	16QAM	21.48	PASS
Band4	1.4	20175	3	#0	16QAM	21.24	PASS
Band4	1.4	20175	3	#Mid	16QAM	21.16	PASS
Band4	1.4	20175	3	#Max	16QAM	21.21	PASS
Band4	1.4	20175	6	#0	16QAM	19.99	PASS
Band4	1.4	20393	1	#0	QPSK	22.49	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.50	PASS
Band4	1.4	20393	1	#Max	QPSK	22.57	PASS
Band4	1.4	20393	3	#0	QPSK	22.40	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.34	PASS
Band4	1.4	20393	3	#Max	QPSK	22.39	PASS
Band4	1.4	20393	6	#0	QPSK	21.25	PASS
Band4	1.4	20393	1	#0	16QAM	22.01	PASS
Band4	1.4	20393	1	#Mid	16QAM	21.98	PASS
Band4	1.4	20393	1	#Max	16QAM	21.93	PASS
Band4	1.4	20393	3	#0	16QAM	21.58	PASS
Band4	1.4	20393	3	#Mid	16QAM	21.66	PASS
Band4	1.4	20393	3	#Max	16QAM	21.62	PASS
Band4	1.4	20393	6	#0	16QAM	20.21	PASS
Band4	3	19965	1	#0	QPSK	22.30	PASS
Band4	3	19965	1	#Mid	QPSK	22.42	PASS
Band4	3	19965	1	#Max	QPSK	22.13	PASS
Band4	3	19965	8	#0	QPSK	21.12	PASS
Band4	3	19965	8	#Mid	QPSK	21.24	PASS
Band4	3	19965	8	#Max	QPSK	21.00	PASS
Band4	3	19965	15	#0	QPSK	21.17	PASS
Band4	3	19965	1	#0	16QAM	22.14	PASS
Band4	3	19965	1	#Mid	16QAM	22.24	PASS
Band4	3	19965	1	#Max	16QAM	22.21	PASS
Band4	3	19965	8	#0	16QAM	20.26	PASS
Band4	3	19965	8	#Mid	16QAM	20.31	PASS
Band4	3	19965	8	#Max	16QAM	20.31	PASS
Band4	3	19965	15	#0	16QAM	20.32	PASS
Band4	3	20175	1	#0	QPSK	22.12	PASS
Band4	3	20175	1	#Mid	QPSK	22.40	PASS
Band4	3	20175	1	#Max	QPSK	22.32	PASS
Band4	3	20175	8	#0	QPSK	21.12	PASS
Band4	3	20175	8	#Mid	QPSK	21.08	PASS
Band4	3	20175	8	#Max	QPSK	21.03	PASS
Band4	3	20175	15	#0	QPSK	21.02	PASS
Band4	3	20175	1	#0	16QAM	22.24	PASS
Band4	3	20175	1	#Mid	16QAM	22.18	PASS

Band4	3	20175	1	#Max	16QAM	22.07	PASS
Band4	3	20175	8	#0	16QAM	20.28	PASS
Band4	3	20175	8	#Mid	16QAM	20.12	PASS
Band4	3	20175	8	#Max	16QAM	20.13	PASS
Band4	3	20175	15	#0	16QAM	20.22	PASS
Band4	3	20385	1	#0	QPSK	22.51	PASS
Band4	3	20385	1	#Mid	QPSK	22.63	PASS
Band4	3	20385	1	#Max	QPSK	22.55	PASS
Band4	3	20385	8	#0	QPSK	21.37	PASS
Band4	3	20385	8	#Mid	QPSK	21.41	PASS
Band4	3	20385	8	#Max	QPSK	21.40	PASS
Band4	3	20385	15	#0	QPSK	21.38	PASS
Band4	3	20385	1	#0	16QAM	22.12	PASS
Band4	3	20385	1	#Mid	16QAM	22.08	PASS
Band4	3	20385	1	#Max	16QAM	21.94	PASS
Band4	3	20385	8	#0	16QAM	20.54	PASS
Band4	3	20385	8	#Mid	16QAM	20.47	PASS
Band4	3	20385	8	#Max	16QAM	20.45	PASS
Band4	3	20385	15	#0	16QAM	20.47	PASS
Band4	5	19975	1	#0	QPSK	22.39	PASS
Band4	5	19975	1	#Mid	QPSK	22.40	PASS
Band4	5	19975	1	#Max	QPSK	22.46	PASS
Band4	5	19975	12	#0	QPSK	21.14	PASS
Band4	5	19975	12	#Mid	QPSK	12.75	PASS
Band4	5	19975	12	#Max	QPSK	-47.46	PASS
Band4	5	19975	25	#0	QPSK	-47.45	PASS
Band4	5	19975	1	#0	16QAM	21.60	PASS
Band4	5	19975	1	#Mid	16QAM	22.23	PASS
Band4	5	19975	1	#Max	16QAM	22.39	PASS
Band4	5	19975	12	#0	16QAM	20.30	PASS
Band4	5	19975	12	#Mid	16QAM	20.23	PASS
Band4	5	19975	12	#Max	16QAM	20.27	PASS
Band4	5	19975	25	#0	16QAM	20.12	PASS
Band4	5	20175	1	#0	QPSK	22.42	PASS
Band4	5	20175	1	#Mid	QPSK	22.27	PASS
Band4	5	20175	1	#Max	QPSK	22.57	PASS
Band4	5	20175	12	#0	QPSK	21.14	PASS
Band4	5	20175	12	#Mid	QPSK	21.03	PASS
Band4	5	20175	12	#Max	QPSK	21.10	PASS
Band4	5	20175	25	#0	QPSK	21.07	PASS
Band4	5	20175	1	#0	16QAM	21.67	PASS
Band4	5	20175	1	#Mid	16QAM	21.70	PASS
Band4	5	20175	1	#Max	16QAM	21.62	PASS
Band4	5	20175	12	#0	16QAM	20.14	PASS

Band4	5	20175	12	#Mid	16QAM	20.14	PASS
Band4	5	20175	12	#Max	16QAM	20.20	PASS
Band4	5	20175	25	#0	16QAM	20.38	PASS
Band4	5	20375	1	#0	QPSK	22.78	PASS
Band4	5	20375	1	#Mid	QPSK	22.72	PASS
Band4	5	20375	1	#Max	QPSK	22.74	PASS
Band4	5	20375	12	#0	QPSK	21.50	PASS
Band4	5	20375	12	#Mid	QPSK	21.56	PASS
Band4	5	20375	12	#Max	QPSK	21.46	PASS
Band4	5	20375	25	#0	QPSK	21.44	PASS
Band4	5	20375	1	#0	16QAM	22.09	PASS
Band4	5	20375	1	#Mid	16QAM	21.87	PASS
Band4	5	20375	1	#Max	16QAM	21.79	PASS
Band4	5	20375	12	#0	16QAM	20.58	PASS
Band4	5	20375	12	#Mid	16QAM	20.41	PASS
Band4	5	20375	12	#Max	16QAM	20.53	PASS
Band4	5	20375	25	#0	16QAM	20.64	PASS
Band4	10	20000	1	#0	QPSK	22.14	PASS
Band4	10	20000	1	#Mid	QPSK	22.38	PASS
Band4	10	20000	1	#Max	QPSK	22.48	PASS
Band4	10	20000	25	#0	QPSK	21.05	PASS
Band4	10	20000	25	#Mid	QPSK	13.93	PASS
Band4	10	20000	25	#Max	QPSK	-44.45	PASS
Band4	10	20000	50	#0	QPSK	-44.48	PASS
Band4	10	20000	1	#0	16QAM	22.15	PASS
Band4	10	20000	1	#Mid	16QAM	22.37	PASS
Band4	10	20000	1	#Max	16QAM	22.36	PASS
Band4	10	20000	25	#0	16QAM	20.41	PASS
Band4	10	20000	25	#Mid	16QAM	20.54	PASS
Band4	10	20000	25	#Max	16QAM	20.57	PASS
Band4	10	20000	50	#0	16QAM	20.37	PASS
Band4	10	20175	1	#0	QPSK	22.09	PASS
Band4	10	20175	1	#Mid	QPSK	22.36	PASS
Band4	10	20175	1	#Max	QPSK	22.39	PASS
Band4	10	20175	25	#0	QPSK	21.06	PASS
Band4	10	20175	25	#Mid	QPSK	21.11	PASS
Band4	10	20175	25	#Max	QPSK	21.13	PASS
Band4	10	20175	50	#0	QPSK	21.11	PASS
Band4	10	20175	1	#0	16QAM	22.15	PASS
Band4	10	20175	1	#Mid	16QAM	22.22	PASS
Band4	10	20175	1	#Max	16QAM	22.06	PASS
Band4	10	20175	25	#0	16QAM	20.19	PASS
Band4	10	20175	25	#Mid	16QAM	20.12	PASS
Band4	10	20175	25	#Max	16QAM	20.17	PASS

Band4	10	20175	50	#0	16QAM	20.19	PASS
Band4	10	20350	1	#0	QPSK	22.41	PASS
Band4	10	20350	1	#Mid	QPSK	22.61	PASS
Band4	10	20350	1	#Max	QPSK	22.39	PASS
Band4	10	20350	25	#0	QPSK	21.37	PASS
Band4	10	20350	25	#Mid	QPSK	21.62	PASS
Band4	10	20350	25	#Max	QPSK	21.52	PASS
Band4	10	20350	50	#0	QPSK	21.53	PASS
Band4	10	20350	1	#0	16QAM	22.70	PASS
Band4	10	20350	1	#Mid	16QAM	22.64	PASS
Band4	10	20350	1	#Max	16QAM	22.60	PASS
Band4	10	20350	25	#0	16QAM	20.44	PASS
Band4	10	20350	25	#Mid	16QAM	20.65	PASS
Band4	10	20350	25	#Max	16QAM	20.44	PASS
Band4	10	20350	50	#0	16QAM	20.60	PASS
Band4	15	20025	1	#0	QPSK	22.23	PASS
Band4	15	20025	1	#Mid	QPSK	22.40	PASS
Band4	15	20025	1	#Max	QPSK	22.33	PASS
Band4	15	20025	36	#0	QPSK	21.35	PASS
Band4	15	20025	36	#Mid	QPSK	21.21	PASS
Band4	15	20025	36	#Max	QPSK	21.46	PASS
Band4	15	20025	75	#0	QPSK	21.38	PASS
Band4	15	20025	1	#0	16QAM	22.15	PASS
Band4	15	20025	1	#Mid	16QAM	22.43	PASS
Band4	15	20025	1	#Max	16QAM	22.48	PASS
Band4	15	20025	36	#0	16QAM	20.26	PASS
Band4	15	20025	36	#Mid	16QAM	20.32	PASS
Band4	15	20025	36	#Max	16QAM	20.39	PASS
Band4	15	20025	75	#0	16QAM	20.38	PASS
Band4	15	20175	1	#0	QPSK	22.49	PASS
Band4	15	20175	1	#Mid	QPSK	22.35	PASS
Band4	15	20175	1	#Max	QPSK	22.40	PASS
Band4	15	20175	36	#0	QPSK	21.10	PASS
Band4	15	20175	36	#Mid	QPSK	21.17	PASS
Band4	15	20175	36	#Max	QPSK	21.01	PASS
Band4	15	20175	75	#0	QPSK	21.06	PASS
Band4	15	20175	1	#0	16QAM	21.83	PASS
Band4	15	20175	1	#Mid	16QAM	21.60	PASS
Band4	15	20175	1	#Max	16QAM	21.69	PASS
Band4	15	20175	36	#0	16QAM	20.22	PASS
Band4	15	20175	36	#Mid	16QAM	20.18	PASS
Band4	15	20175	36	#Max	16QAM	20.19	PASS
Band4	15	20175	75	#0	16QAM	20.12	PASS
Band4	15	20325	1	#0	QPSK	22.21	PASS

Band4	15	20325	1	#Mid	QPSK	22.70	PASS
Band4	15	20325	1	#Max	QPSK	22.46	PASS
Band4	15	20325	36	#0	QPSK	21.42	PASS
Band4	15	20325	36	#Mid	QPSK	21.45	PASS
Band4	15	20325	36	#Max	QPSK	21.66	PASS
Band4	15	20325	75	#0	QPSK	21.43	PASS
Band4	15	20325	1	#0	16QAM	22.33	PASS
Band4	15	20325	1	#Mid	16QAM	22.50	PASS
Band4	15	20325	1	#Max	16QAM	22.44	PASS
Band4	15	20325	36	#0	16QAM	20.42	PASS
Band4	15	20325	36	#Mid	16QAM	20.42	PASS
Band4	15	20325	36	#Max	16QAM	20.45	PASS
Band4	15	20325	75	#0	16QAM	20.51	PASS
Band4	20	20050	1	#0	QPSK	22.43	PASS
Band4	20	20050	1	#Mid	QPSK	22.68	PASS
Band4	20	20050	1	#Max	QPSK	22.30	PASS
Band4	20	20050	50	#0	QPSK	21.26	PASS
Band4	20	20050	50	#Mid	QPSK	21.48	PASS
Band4	20	20050	50	#Max	QPSK	21.41	PASS
Band4	20	20050	100	#0	QPSK	21.30	PASS
Band4	20	20050	1	#0	16QAM	21.78	PASS
Band4	20	20050	1	#Mid	16QAM	21.87	PASS
Band4	20	20050	1	#Max	16QAM	21.69	PASS
Band4	20	20050	50	#0	16QAM	20.36	PASS
Band4	20	20050	50	#Mid	16QAM	20.40	PASS
Band4	20	20050	50	#Max	16QAM	20.40	PASS
Band4	20	20050	100	#0	16QAM	20.34	PASS
Band4	20	20175	1	#0	QPSK	22.25	PASS
Band4	20	20175	1	#Mid	QPSK	22.04	PASS
Band4	20	20175	1	#Max	QPSK	22.34	PASS
Band4	20	20175	50	#0	QPSK	21.11	PASS
Band4	20	20175	50	#Mid	QPSK	21.09	PASS
Band4	20	20175	50	#Max	QPSK	21.10	PASS
Band4	20	20175	100	#0	QPSK	21.27	PASS
Band4	20	20175	1	#0	16QAM	22.31	PASS
Band4	20	20175	1	#Mid	16QAM	22.22	PASS
Band4	20	20175	1	#Max	16QAM	22.46	PASS
Band4	20	20175	50	#0	16QAM	20.27	PASS
Band4	20	20175	50	#Mid	16QAM	20.20	PASS
Band4	20	20175	50	#Max	16QAM	20.21	PASS
Band4	20	20175	100	#0	16QAM	20.27	PASS
Band4	20	20300	1	#0	QPSK	22.33	PASS
Band4	20	20300	1	#Mid	QPSK	22.60	PASS
Band4	20	20300	1	#Max	QPSK	22.74	PASS

Band4	20	20300	50	#0	QPSK	21.35	PASS
Band4	20	20300	50	#Mid	QPSK	21.54	PASS
Band4	20	20300	50	#Max	QPSK	21.53	PASS
Band4	20	20300	100	#0	QPSK	21.45	PASS
Band4	20	20300	1	#0	16QAM	22.21	PASS
Band4	20	20300	1	#Mid	16QAM	22.46	PASS
Band4	20	20300	1	#Max	16QAM	22.54	PASS
Band4	20	20300	50	#0	16QAM	20.38	PASS
Band4	20	20300	50	#Mid	16QAM	20.57	PASS
Band4	20	20300	50	#Max	16QAM	20.61	PASS
Band4	20	20300	100	#0	16QAM	20.45	PASS
Band5	1.4	20407	1	#0	QPSK	21.91	PASS
Band5	1.4	20407	1	#Mid	QPSK	21.93	PASS
Band5	1.4	20407	1	#Max	QPSK	-54.11	PASS
Band5	1.4	20407	3	#0	QPSK	-11.70	PASS
Band5	1.4	20407	3	#Mid	QPSK	-54.07	PASS
Band5	1.4	20407	3	#Max	QPSK	-54.12	PASS
Band5	1.4	20407	6	#0	QPSK	21.40	PASS
Band5	1.4	20407	1	#0	16QAM	22.24	PASS
Band5	1.4	20407	1	#Mid	16QAM	22.27	PASS
Band5	1.4	20407	1	#Max	16QAM	22.24	PASS
Band5	1.4	20407	3	#0	16QAM	21.67	PASS
Band5	1.4	20407	3	#Mid	16QAM	21.70	PASS
Band5	1.4	20407	3	#Max	16QAM	21.57	PASS
Band5	1.4	20407	6	#0	16QAM	20.24	PASS
Band5	1.4	20525	1	#0	QPSK	21.76	PASS
Band5	1.4	20525	1	#Mid	QPSK	21.63	PASS
Band5	1.4	20525	1	#Max	QPSK	21.70	PASS
Band5	1.4	20525	3	#0	QPSK	21.77	PASS
Band5	1.4	20525	3	#Mid	QPSK	21.77	PASS
Band5	1.4	20525	3	#Max	QPSK	21.69	PASS
Band5	1.4	20525	6	#0	QPSK	21.21	PASS
Band5	1.4	20525	1	#0	16QAM	21.63	PASS
Band5	1.4	20525	1	#Mid	16QAM	22.00	PASS
Band5	1.4	20525	1	#Max	16QAM	21.98	PASS
Band5	1.4	20525	3	#0	16QAM	21.40	PASS
Band5	1.4	20525	3	#Mid	16QAM	21.47	PASS
Band5	1.4	20525	3	#Max	16QAM	21.41	PASS
Band5	1.4	20525	6	#0	16QAM	19.92	PASS
Band5	1.4	20643	1	#0	QPSK	21.93	PASS
Band5	1.4	20643	1	#Mid	QPSK	21.96	PASS
Band5	1.4	20643	1	#Max	QPSK	21.94	PASS
Band5	1.4	20643	3	#0	QPSK	22.02	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.15	PASS

Band5	1.4	20643	3	#Max	QPSK	22.08	PASS
Band5	1.4	20643	6	#0	QPSK	21.12	PASS
Band5	1.4	20643	1	#0	16QAM	21.77	PASS
Band5	1.4	20643	1	#Mid	16QAM	21.94	PASS
Band5	1.4	20643	1	#Max	16QAM	22.02	PASS
Band5	1.4	20643	3	#0	16QAM	21.22	PASS
Band5	1.4	20643	3	#Mid	16QAM	21.22	PASS
Band5	1.4	20643	3	#Max	16QAM	21.26	PASS
Band5	1.4	20643	6	#0	16QAM	19.93	PASS
Band5	3	20415	1	#0	QPSK	22.10	PASS
Band5	3	20415	1	#Mid	QPSK	22.02	PASS
Band5	3	20415	1	#Max	QPSK	22.09	PASS
Band5	3	20415	8	#0	QPSK	21.44	PASS
Band5	3	20415	8	#Mid	QPSK	21.48	PASS
Band5	3	20415	8	#Max	QPSK	21.05	PASS
Band5	3	20415	15	#0	QPSK	21.33	PASS
Band5	3	20415	1	#0	16QAM	22.41	PASS
Band5	3	20415	1	#Mid	16QAM	22.36	PASS
Band5	3	20415	1	#Max	16QAM	21.82	PASS
Band5	3	20415	8	#0	16QAM	20.60	PASS
Band5	3	20415	8	#Mid	16QAM	20.58	PASS
Band5	3	20415	8	#Max	16QAM	20.17	PASS
Band5	3	20415	15	#0	16QAM	20.60	PASS
Band5	3	20525	1	#0	QPSK	22.04	PASS
Band5	3	20525	1	#Mid	QPSK	21.93	PASS
Band5	3	20525	1	#Max	QPSK	21.94	PASS
Band5	3	20525	8	#0	QPSK	20.74	PASS
Band5	3	20525	8	#Mid	QPSK	21.27	PASS
Band5	3	20525	8	#Max	QPSK	21.20	PASS
Band5	3	20525	15	#0	QPSK	21.21	PASS
Band5	3	20525	1	#0	16QAM	21.23	PASS
Band5	3	20525	1	#Mid	16QAM	21.61	PASS
Band5	3	20525	1	#Max	16QAM	21.55	PASS
Band5	3	20525	8	#0	16QAM	19.87	PASS
Band5	3	20525	8	#Mid	16QAM	20.32	PASS
Band5	3	20525	8	#Max	16QAM	20.32	PASS
Band5	3	20525	15	#0	16QAM	20.29	PASS
Band5	3	20635	1	#0	QPSK	22.15	PASS
Band5	3	20635	1	#Mid	QPSK	22.10	PASS
Band5	3	20635	1	#Max	QPSK	22.14	PASS
Band5	3	20635	8	#0	QPSK	21.01	PASS
Band5	3	20635	8	#Mid	QPSK	21.01	PASS
Band5	3	20635	8	#Max	QPSK	21.18	PASS
Band5	3	20635	15	#0	QPSK	20.97	PASS

Band5	3	20635	1	#0	16QAM	21.31	PASS
Band5	3	20635	1	#Mid	16QAM	21.54	PASS
Band5	3	20635	1	#Max	16QAM	21.53	PASS
Band5	3	20635	8	#0	16QAM	20.10	PASS
Band5	3	20635	8	#Mid	16QAM	20.15	PASS
Band5	3	20635	8	#Max	16QAM	20.18	PASS
Band5	3	20635	15	#0	16QAM	20.14	PASS
Band5	5	20425	1	#0	QPSK	22.31	PASS
Band5	5	20425	1	#Mid	QPSK	22.30	PASS
Band5	5	20425	1	#Max	QPSK	22.17	PASS
Band5	5	20425	12	#0	QPSK	21.36	PASS
Band5	5	20425	12	#Mid	QPSK	21.02	PASS
Band5	5	20425	12	#Max	QPSK	20.97	PASS
Band5	5	20425	25	#0	QPSK	21.06	PASS
Band5	5	20425	1	#0	16QAM	21.96	PASS
Band5	5	20425	1	#Mid	16QAM	21.49	PASS
Band5	5	20425	1	#Max	16QAM	21.89	PASS
Band5	5	20425	12	#0	16QAM	20.47	PASS
Band5	5	20425	12	#Mid	16QAM	20.01	PASS
Band5	5	20425	12	#Max	16QAM	19.97	PASS
Band5	5	20425	25	#0	16QAM	20.22	PASS
Band5	5	20525	1	#0	QPSK	21.78	PASS
Band5	5	20525	1	#Mid	QPSK	21.75	PASS
Band5	5	20525	1	#Max	QPSK	21.73	PASS
Band5	5	20525	12	#0	QPSK	20.81	PASS
Band5	5	20525	12	#Mid	QPSK	21.29	PASS
Band5	5	20525	12	#Max	QPSK	21.10	PASS
Band5	5	20525	25	#0	QPSK	21.26	PASS
Band5	5	20525	1	#0	16QAM	21.59	PASS
Band5	5	20525	1	#Mid	16QAM	22.19	PASS
Band5	5	20525	1	#Max	16QAM	22.16	PASS
Band5	5	20525	12	#0	16QAM	19.77	PASS
Band5	5	20525	12	#Mid	16QAM	20.24	PASS
Band5	5	20525	12	#Max	16QAM	20.26	PASS
Band5	5	20525	25	#0	16QAM	20.16	PASS
Band5	5	20625	1	#0	QPSK	21.97	PASS
Band5	5	20625	1	#Mid	QPSK	22.00	PASS
Band5	5	20625	1	#Max	QPSK	22.14	PASS
Band5	5	20625	12	#0	QPSK	20.87	PASS
Band5	5	20625	12	#Mid	QPSK	20.96	PASS
Band5	5	20625	12	#Max	QPSK	20.97	PASS
Band5	5	20625	25	#0	QPSK	20.96	PASS
Band5	5	20625	1	#0	16QAM	21.96	PASS
Band5	5	20625	1	#Mid	16QAM	21.93	PASS

Band5	5	20625	1	#Max	16QAM	22.17	PASS
Band5	5	20625	12	#0	16QAM	19.95	PASS
Band5	5	20625	12	#Mid	16QAM	20.09	PASS
Band5	5	20625	12	#Max	16QAM	20.03	PASS
Band5	5	20625	25	#0	16QAM	19.90	PASS
Band5	10	20450	1	#0	QPSK	22.07	PASS
Band5	10	20450	1	#Mid	QPSK	21.85	PASS
Band5	10	20450	1	#Max	QPSK	21.68	PASS
Band5	10	20450	25	#0	QPSK	20.98	PASS
Band5	10	20450	25	#Mid	QPSK	21.28	PASS
Band5	10	20450	25	#Max	QPSK	20.76	PASS
Band5	10	20450	50	#0	QPSK	21.33	PASS
Band5	10	20450	1	#0	16QAM	22.48	PASS
Band5	10	20450	1	#Mid	16QAM	22.23	PASS
Band5	10	20450	1	#Max	16QAM	22.18	PASS
Band5	10	20450	25	#0	16QAM	19.90	PASS
Band5	10	20450	25	#Mid	16QAM	20.34	PASS
Band5	10	20450	25	#Max	16QAM	19.80	PASS
Band5	10	20450	50	#0	16QAM	20.34	PASS
Band5	10	20525	1	#0	QPSK	22.13	PASS
Band5	10	20525	1	#Mid	QPSK	21.74	PASS
Band5	10	20525	1	#Max	QPSK	21.85	PASS
Band5	10	20525	25	#0	QPSK	20.84	PASS
Band5	10	20525	25	#Mid	QPSK	21.12	PASS
Band5	10	20525	25	#Max	QPSK	21.27	PASS
Band5	10	20525	50	#0	QPSK	21.15	PASS
Band5	10	20525	1	#0	16QAM	21.70	PASS
Band5	10	20525	1	#Mid	16QAM	22.05	PASS
Band5	10	20525	1	#Max	16QAM	22.33	PASS
Band5	10	20525	25	#0	16QAM	19.72	PASS
Band5	10	20525	25	#Mid	16QAM	20.28	PASS
Band5	10	20525	25	#Max	16QAM	20.19	PASS
Band5	10	20525	50	#0	16QAM	20.30	PASS
Band5	10	20600	1	#0	QPSK	22.03	PASS
Band5	10	20600	1	#Mid	QPSK	22.17	PASS
Band5	10	20600	1	#Max	QPSK	22.36	PASS
Band5	10	20600	25	#0	QPSK	21.26	PASS
Band5	10	20600	25	#Mid	QPSK	21.01	PASS
Band5	10	20600	25	#Max	QPSK	20.99	PASS
Band5	10	20600	50	#0	QPSK	20.85	PASS
Band5	10	20600	1	#0	16QAM	21.70	PASS
Band5	10	20600	1	#Mid	16QAM	21.29	PASS
Band5	10	20600	1	#Max	16QAM	21.60	PASS
Band5	10	20600	25	#0	16QAM	20.57	PASS

Band5	10	20600	25	#Mid	16QAM	20.10	PASS
Band5	10	20600	25	#Max	16QAM	20.11	PASS
Band5	10	20600	50	#0	16QAM	19.86	PASS
Band7	5	20775	1	#0	QPSK	24.08	PASS
Band7	5	20775	1	#Mid	QPSK	24.00	PASS
Band7	5	20775	1	#Max	QPSK	24.11	PASS
Band7	5	20775	12	#0	QPSK	23.15	PASS
Band7	5	20775	12	#Mid	QPSK	23.05	PASS
Band7	5	20775	12	#Max	QPSK	22.97	PASS
Band7	5	20775	25	#0	QPSK	23.05	PASS
Band7	5	20775	1	#0	16QAM	24.35	PASS
Band7	5	20775	1	#Mid	16QAM	24.28	PASS
Band7	5	20775	1	#Max	16QAM	24.34	PASS
Band7	5	20775	12	#0	16QAM	22.28	PASS
Band7	5	20775	12	#Mid	16QAM	22.20	PASS
Band7	5	20775	12	#Max	16QAM	22.23	PASS
Band7	5	20775	25	#0	16QAM	22.16	PASS
Band7	5	21100	1	#0	QPSK	24.66	PASS
Band7	5	21100	1	#Mid	QPSK	24.64	PASS
Band7	5	21100	1	#Max	QPSK	24.63	PASS
Band7	5	21100	12	#0	QPSK	23.51	PASS
Band7	5	21100	12	#Mid	QPSK	23.53	PASS
Band7	5	21100	12	#Max	QPSK	23.45	PASS
Band7	5	21100	25	#0	QPSK	23.49	PASS
Band7	5	21100	1	#0	16QAM	24.05	PASS
Band7	5	21100	1	#Mid	16QAM	24.02	PASS
Band7	5	21100	1	#Max	16QAM	24.07	PASS
Band7	5	21100	12	#0	16QAM	22.70	PASS
Band7	5	21100	12	#Mid	16QAM	22.60	PASS
Band7	5	21100	12	#Max	16QAM	22.64	PASS
Band7	5	21100	25	#0	16QAM	22.69	PASS
Band7	5	21425	1	#0	QPSK	24.84	PASS
Band7	5	21425	1	#Mid	QPSK	24.78	PASS
Band7	5	21425	1	#Max	QPSK	24.09	PASS
Band7	5	21425	12	#0	QPSK	23.64	PASS
Band7	5	21425	12	#Mid	QPSK	23.61	PASS
Band7	5	21425	12	#Max	QPSK	23.60	PASS
Band7	5	21425	25	#0	QPSK	23.57	PASS
Band7	5	21425	1	#0	16QAM	24.19	PASS
Band7	5	21425	1	#Mid	16QAM	24.16	PASS
Band7	5	21425	1	#Max	16QAM	23.82	PASS
Band7	5	21425	12	#0	16QAM	22.82	PASS
Band7	5	21425	12	#Mid	16QAM	22.72	PASS
Band7	5	21425	12	#Max	16QAM	22.57	PASS

Band7	5	21425	25	#0	16QAM	22.81	PASS
Band7	10	20800	1	#0	QPSK	24.34	PASS
Band7	10	20800	1	#Mid	QPSK	24.41	PASS
Band7	10	20800	1	#Max	QPSK	24.43	PASS
Band7	10	20800	25	#0	QPSK	23.16	PASS
Band7	10	20800	25	#Mid	QPSK	23.16	PASS
Band7	10	20800	25	#Max	QPSK	23.27	PASS
Band7	10	20800	50	#0	QPSK	23.23	PASS
Band7	10	20800	1	#0	16QAM	23.80	PASS
Band7	10	20800	1	#Mid	16QAM	23.77	PASS
Band7	10	20800	1	#Max	16QAM	23.85	PASS
Band7	10	20800	25	#0	16QAM	22.44	PASS
Band7	10	20800	25	#Mid	16QAM	22.44	PASS
Band7	10	20800	25	#Max	16QAM	22.46	PASS
Band7	10	20800	50	#0	16QAM	22.24	PASS
Band7	10	21100	1	#0	QPSK	24.48	PASS
Band7	10	21100	1	#Mid	QPSK	24.45	PASS
Band7	10	21100	1	#Max	QPSK	24.60	PASS
Band7	10	21100	25	#0	QPSK	23.52	PASS
Band7	10	21100	25	#Mid	QPSK	23.46	PASS
Band7	10	21100	25	#Max	QPSK	23.53	PASS
Band7	10	21100	50	#0	QPSK	23.39	PASS
Band7	10	21100	1	#0	16QAM	24.56	PASS
Band7	10	21100	1	#Mid	16QAM	24.49	PASS
Band7	10	21100	1	#Max	16QAM	24.43	PASS
Band7	10	21100	25	#0	16QAM	22.48	PASS
Band7	10	21100	25	#Mid	16QAM	22.51	PASS
Band7	10	21100	25	#Max	16QAM	22.48	PASS
Band7	10	21100	50	#0	16QAM	22.48	PASS
Band7	10	21400	1	#0	QPSK	24.82	PASS
Band7	10	21400	1	#Mid	QPSK	24.70	PASS
Band7	10	21400	1	#Max	QPSK	24.52	PASS
Band7	10	21400	25	#0	QPSK	23.70	PASS
Band7	10	21400	25	#Mid	QPSK	23.51	PASS
Band7	10	21400	25	#Max	QPSK	23.56	PASS
Band7	10	21400	50	#0	QPSK	23.58	PASS
Band7	10	21400	1	#0	16QAM	24.86	PASS
Band7	10	21400	1	#Mid	16QAM	24.71	PASS
Band7	10	21400	1	#Max	16QAM	24.17	PASS
Band7	10	21400	25	#0	16QAM	22.73	PASS
Band7	10	21400	25	#Mid	16QAM	22.67	PASS
Band7	10	21400	25	#Max	16QAM	22.60	PASS
Band7	10	21400	50	#0	16QAM	22.69	PASS
Band7	15	20825	1	#0	QPSK	24.19	PASS

Band7	15	20825	1	#Mid	QPSK	24.18	PASS
Band7	15	20825	1	#Max	QPSK	24.07	PASS
Band7	15	20825	36	#0	QPSK	23.27	PASS
Band7	15	20825	36	#Mid	QPSK	23.31	PASS
Band7	15	20825	36	#Max	QPSK	23.24	PASS
Band7	15	20825	75	#0	QPSK	23.05	PASS
Band7	15	20825	1	#0	16QAM	24.33	PASS
Band7	15	20825	1	#Mid	16QAM	24.53	PASS
Band7	15	20825	1	#Max	16QAM	24.33	PASS
Band7	15	20825	36	#0	16QAM	22.16	PASS
Band7	15	20825	36	#Mid	16QAM	22.17	PASS
Band7	15	20825	36	#Max	16QAM	22.03	PASS
Band7	15	20825	75	#0	16QAM	22.37	PASS
Band7	15	21100	1	#0	QPSK	24.35	PASS
Band7	15	21100	1	#Mid	QPSK	24.47	PASS
Band7	15	21100	1	#Max	QPSK	24.41	PASS
Band7	15	21100	36	#0	QPSK	23.53	PASS
Band7	15	21100	36	#Mid	QPSK	23.36	PASS
Band7	15	21100	36	#Max	QPSK	23.35	PASS
Band7	15	21100	75	#0	QPSK	23.45	PASS
Band7	15	21100	1	#0	16QAM	24.56	PASS
Band7	15	21100	1	#Mid	16QAM	24.57	PASS
Band7	15	21100	1	#Max	16QAM	24.51	PASS
Band7	15	21100	36	#0	16QAM	22.45	PASS
Band7	15	21100	36	#Mid	16QAM	22.57	PASS
Band7	15	21100	36	#Max	16QAM	22.46	PASS
Band7	15	21100	75	#0	16QAM	22.56	PASS
Band7	15	21375	1	#0	QPSK	24.70	PASS
Band7	15	21375	1	#Mid	QPSK	24.75	PASS
Band7	15	21375	1	#Max	QPSK	24.47	PASS
Band7	15	21375	36	#0	QPSK	23.67	PASS
Band7	15	21375	36	#Mid	QPSK	23.57	PASS
Band7	15	21375	36	#Max	QPSK	23.54	PASS
Band7	15	21375	75	#0	QPSK	23.65	PASS
Band7	15	21375	1	#0	16QAM	24.95	PASS
Band7	15	21375	1	#Mid	16QAM	24.94	PASS
Band7	15	21375	1	#Max	16QAM	24.04	PASS
Band7	15	21375	36	#0	16QAM	22.81	PASS
Band7	15	21375	36	#Mid	16QAM	22.66	PASS
Band7	15	21375	36	#Max	16QAM	22.61	PASS
Band7	15	21375	75	#0	16QAM	22.82	PASS
Band7	20	20850	1	#0	QPSK	24.35	PASS
Band7	20	20850	1	#Mid	QPSK	24.30	PASS
Band7	20	20850	1	#Max	QPSK	24.15	PASS

Band7	20	20850	50	#0	QPSK	23.20	PASS
Band7	20	20850	50	#Mid	QPSK	23.06	PASS
Band7	20	20850	50	#Max	QPSK	23.10	PASS
Band7	20	20850	100	#0	QPSK	23.12	PASS
Band7	20	20850	1	#0	16QAM	23.74	PASS
Band7	20	20850	1	#Mid	16QAM	23.76	PASS
Band7	20	20850	1	#Max	16QAM	23.41	PASS
Band7	20	20850	50	#0	16QAM	22.22	PASS
Band7	20	20850	50	#Mid	16QAM	22.22	PASS
Band7	20	20850	50	#Max	16QAM	22.07	PASS
Band7	20	20850	100	#0	16QAM	22.24	PASS
Band7	20	21100	1	#0	QPSK	24.41	PASS
Band7	20	21100	1	#Mid	QPSK	24.56	PASS
Band7	20	21100	1	#Max	QPSK	24.53	PASS
Band7	20	21100	50	#0	QPSK	23.43	PASS
Band7	20	21100	50	#Mid	QPSK	23.43	PASS
Band7	20	21100	50	#Max	QPSK	23.45	PASS
Band7	20	21100	100	#0	QPSK	23.34	PASS
Band7	20	21100	1	#0	16QAM	23.88	PASS
Band7	20	21100	1	#Mid	16QAM	24.17	PASS
Band7	20	21100	1	#Max	16QAM	24.08	PASS
Band7	20	21100	50	#0	16QAM	22.48	PASS
Band7	20	21100	50	#Mid	16QAM	22.55	PASS
Band7	20	21100	50	#Max	16QAM	22.43	PASS
Band7	20	21100	100	#0	16QAM	22.50	PASS
Band7	20	21350	1	#0	QPSK	24.74	PASS
Band7	20	21350	1	#Mid	QPSK	24.92	PASS
Band7	20	21350	1	#Max	QPSK	24.60	PASS
Band7	20	21350	50	#0	QPSK	23.67	PASS
Band7	20	21350	50	#Mid	QPSK	23.73	PASS
Band7	20	21350	50	#Max	QPSK	23.54	PASS
Band7	20	21350	100	#0	QPSK	23.68	PASS
Band7	20	21350	1	#0	16QAM	24.15	PASS
Band7	20	21350	1	#Mid	16QAM	24.27	PASS
Band7	20	21350	1	#Max	16QAM	23.97	PASS
Band7	20	21350	50	#0	16QAM	22.77	PASS
Band7	20	21350	50	#Mid	16QAM	22.81	PASS
Band7	20	21350	50	#Max	16QAM	22.60	PASS
Band7	20	21350	100	#0	16QAM	22.77	PASS

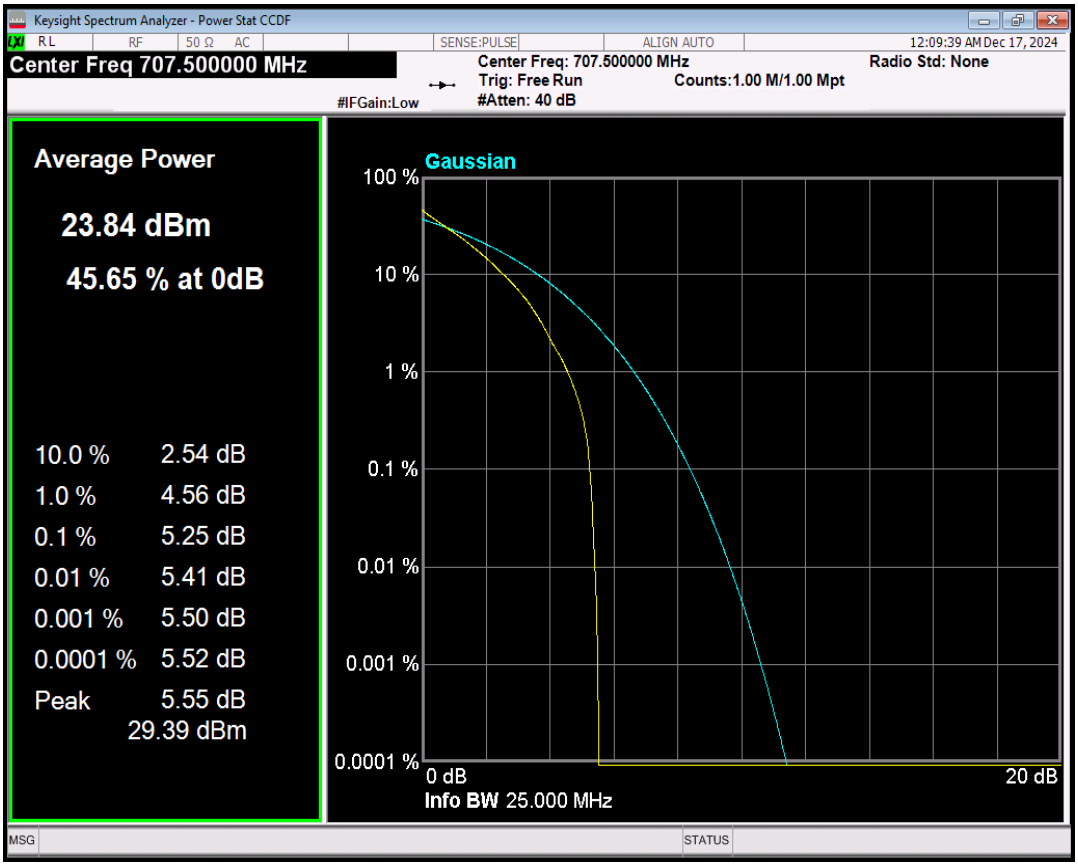
03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	5.25	13	PASS

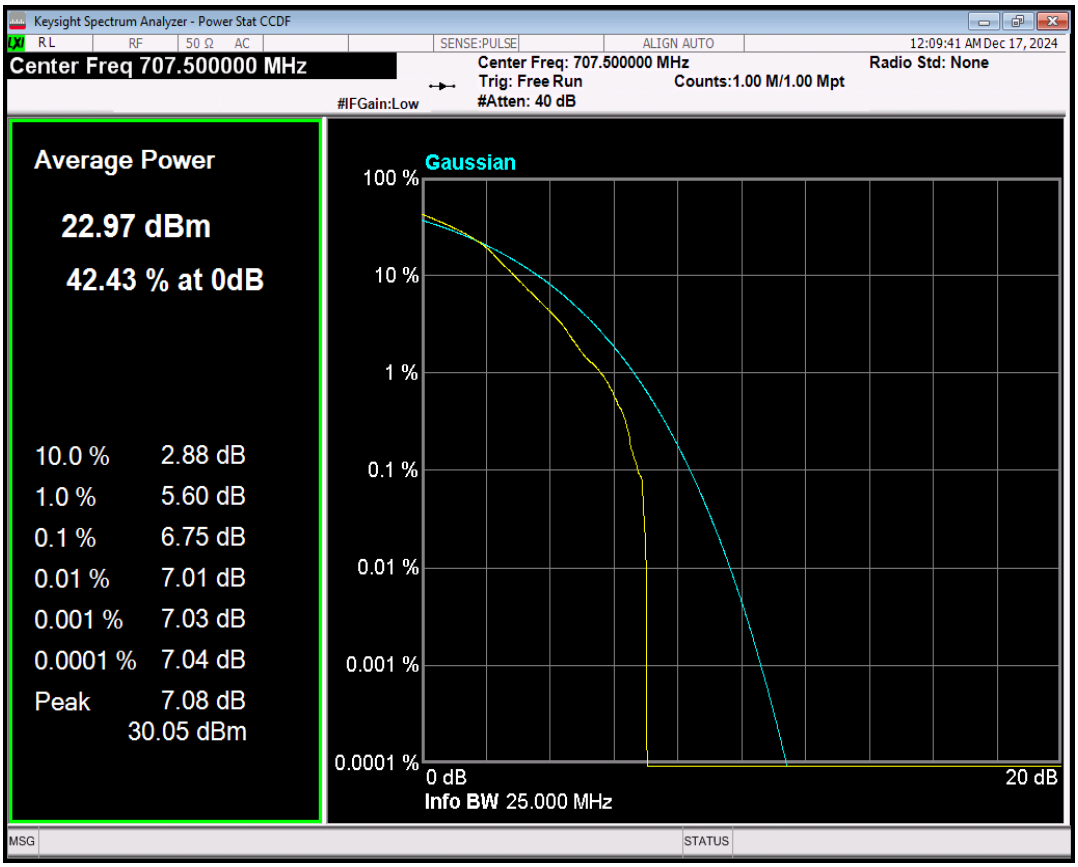
Band12	1.4	23095	1	#0	16QAM	6.75	13	PASS
Band12	3	23095	1	#0	QPSK	5.51	13	PASS
Band12	3	23095	1	#0	16QAM	6.54	13	PASS
Band12	5	23095	1	#0	QPSK	5.50	13	PASS
Band12	5	23095	1	#0	16QAM	6.57	13	PASS
Band12	10	23095	1	#0	QPSK	5.19	13	PASS
Band12	10	23095	1	#0	16QAM	6.56	13	PASS
Band17	5	23790	1	#0	QPSK	5.21	13	PASS
Band17	5	23790	1	#0	16QAM	6.55	13	PASS
Band17	10	23790	1	#0	QPSK	5.55	13	PASS
Band17	10	23790	1	#0	16QAM	6.56	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.93	13	PASS
Band2	1.4	18900	1	#0	16QAM	6.59	13	PASS
Band2	3	18900	1	#0	QPSK	4.93	13	PASS
Band2	3	18900	1	#0	16QAM	6.16	13	PASS
Band2	5	18900	1	#0	QPSK	4.68	13	PASS
Band2	5	18900	1	#0	16QAM	6.08	13	PASS
Band2	10	18900	1	#0	QPSK	4.47	13	PASS
Band2	10	18900	1	#0	16QAM	5.68	13	PASS
Band2	15	18900	1	#0	QPSK	4.50	13	PASS
Band2	15	18900	1	#0	16QAM	5.23	13	PASS
Band2	20	18900	1	#0	QPSK	4.27	13	PASS
Band2	20	18900	1	#0	16QAM	5.41	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.98	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.91	13	PASS
Band4	3	20175	1	#0	QPSK	5.24	13	PASS
Band4	3	20175	1	#0	16QAM	5.68	13	PASS
Band4	5	20175	1	#0	QPSK	5.27	13	PASS
Band4	5	20175	1	#0	16QAM	5.70	13	PASS
Band4	10	20175	1	#0	QPSK	5.31	13	PASS
Band4	10	20175	1	#0	16QAM	5.87	13	PASS
Band4	15	20175	1	#0	QPSK	5.13	13	PASS
Band4	15	20175	1	#0	16QAM	6.35	13	PASS
Band4	20	20175	1	#0	QPSK	5.11	13	PASS
Band4	20	20175	1	#0	16QAM	5.55	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.65	13	PASS
Band5	1.4	20525	1	#0	16QAM	5.05	13	PASS
Band5	3	20525	1	#0	QPSK	4.27	13	PASS
Band5	3	20525	1	#0	16QAM	5.10	13	PASS
Band5	5	20525	1	#0	QPSK	4.06	13	PASS
Band5	5	20525	1	#0	16QAM	4.90	13	PASS
Band5	10	20525	1	#0	QPSK	4.15	13	PASS
Band5	10	20525	1	#0	16QAM	4.40	13	PASS
Band7	5	21100	1	#0	QPSK	2.29	13	PASS

Band7	5	21100	1	#0	16QAM	2.35	13	PASS
Band7	10	21100	1	#0	QPSK	2.42	13	PASS
Band7	10	21100	1	#0	16QAM	2.47	13	PASS
Band7	15	21100	1	#0	QPSK	2.47	13	PASS
Band7	15	21100	1	#0	16QAM	3.20	13	PASS
Band7	20	21100	1	#0	QPSK	2.68	13	PASS
Band7	20	21100	1	#0	16QAM	3.23	13	PASS

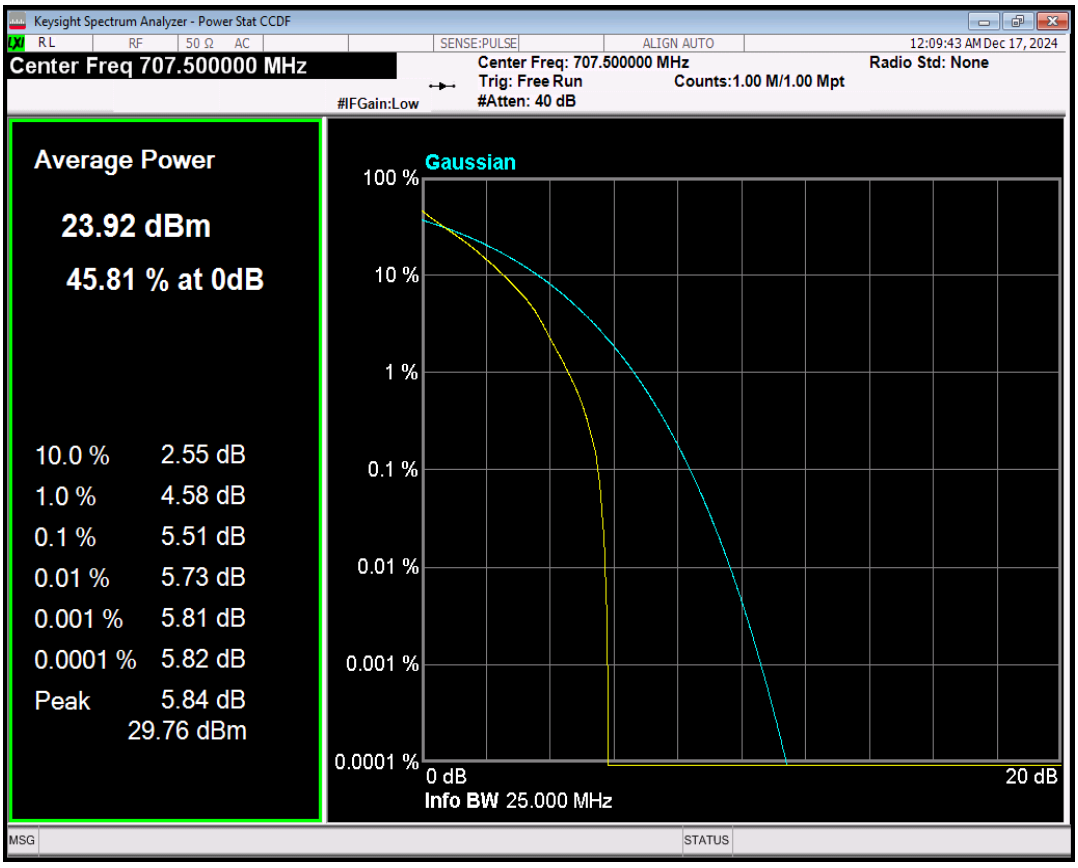
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



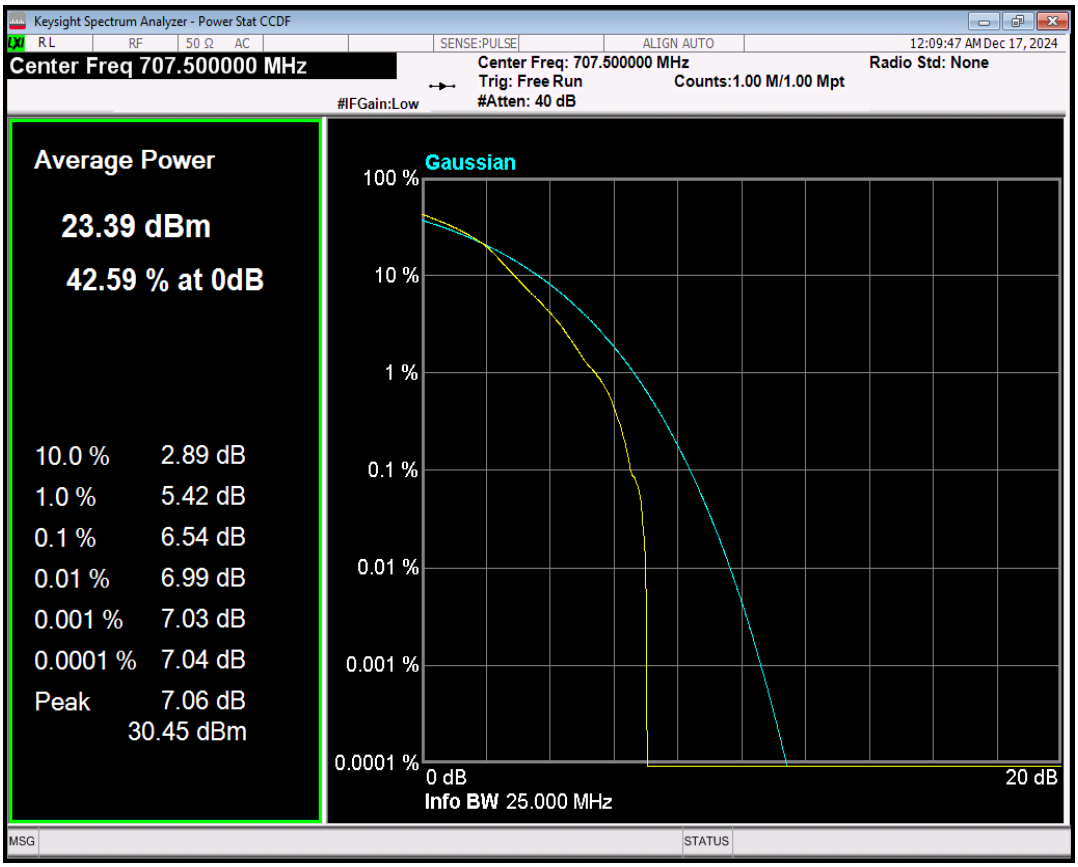
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0



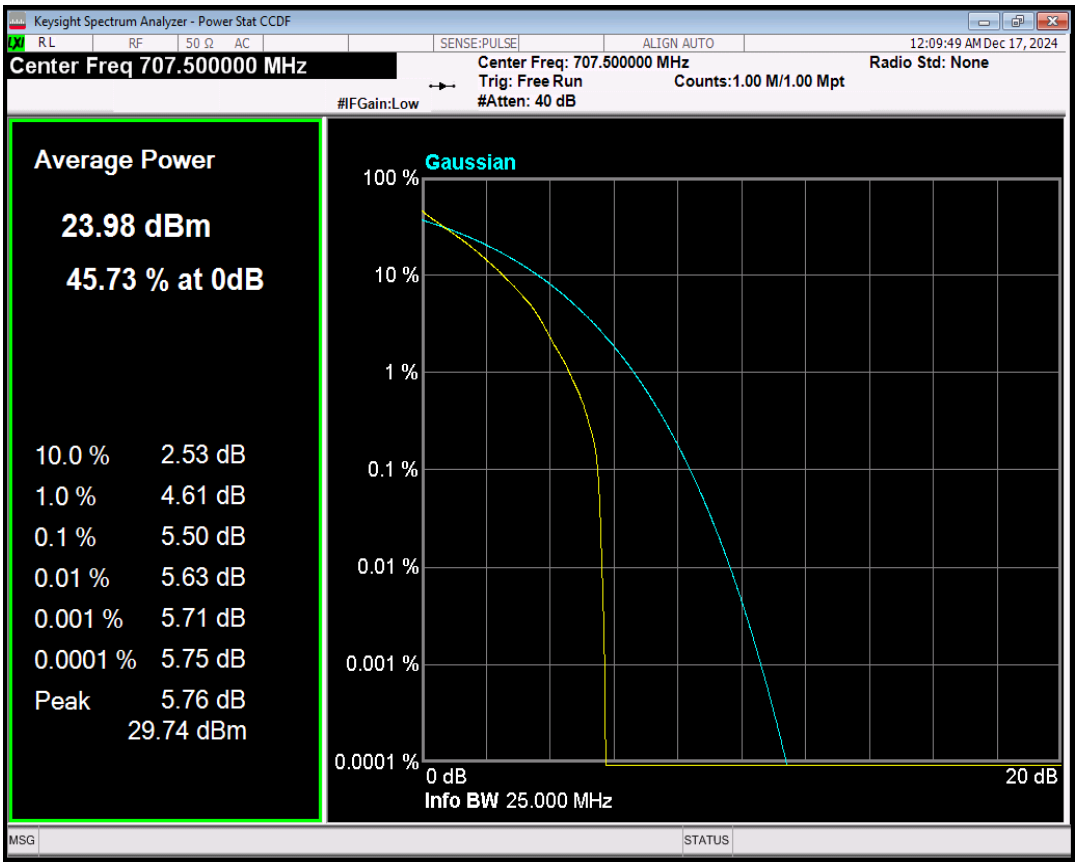
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



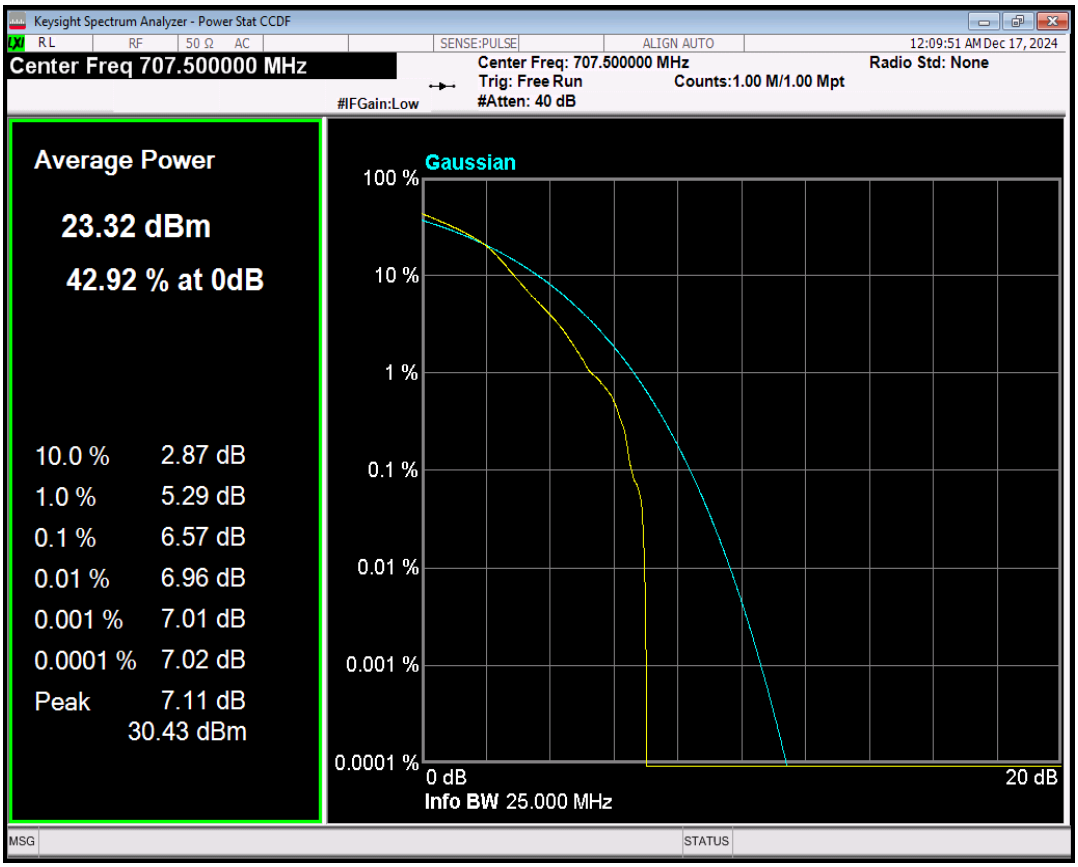
Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



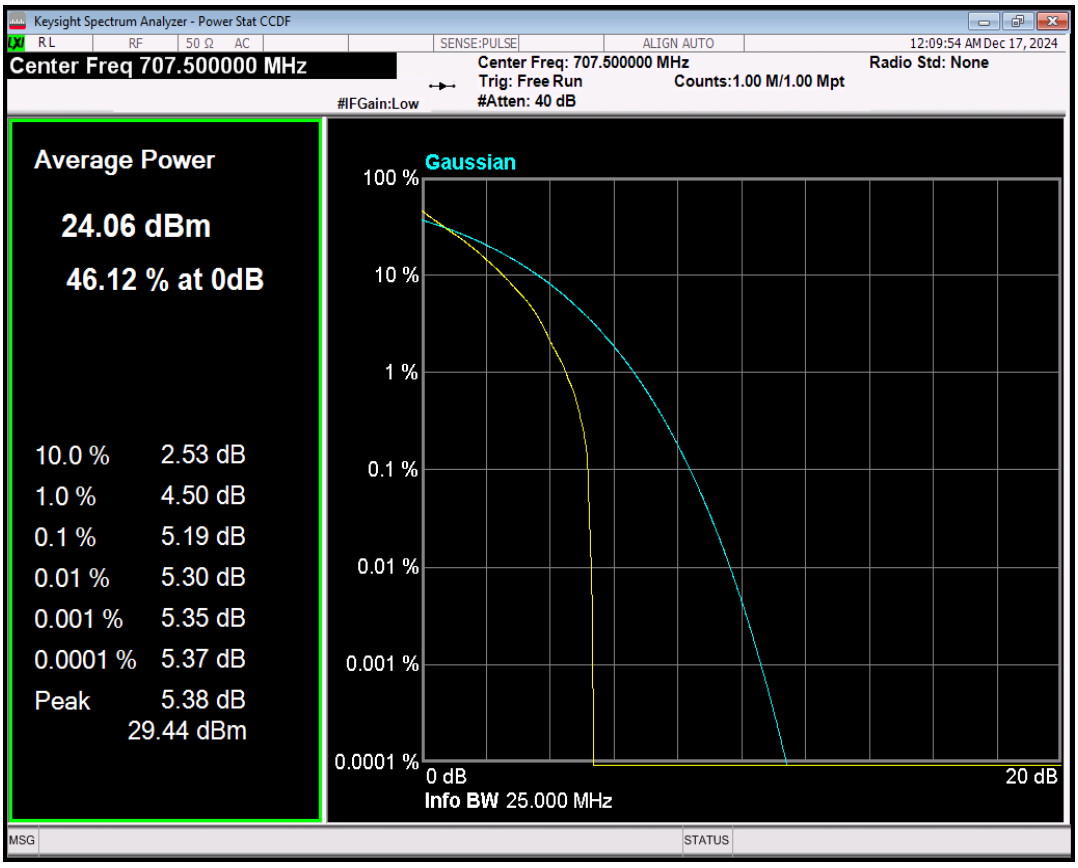
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



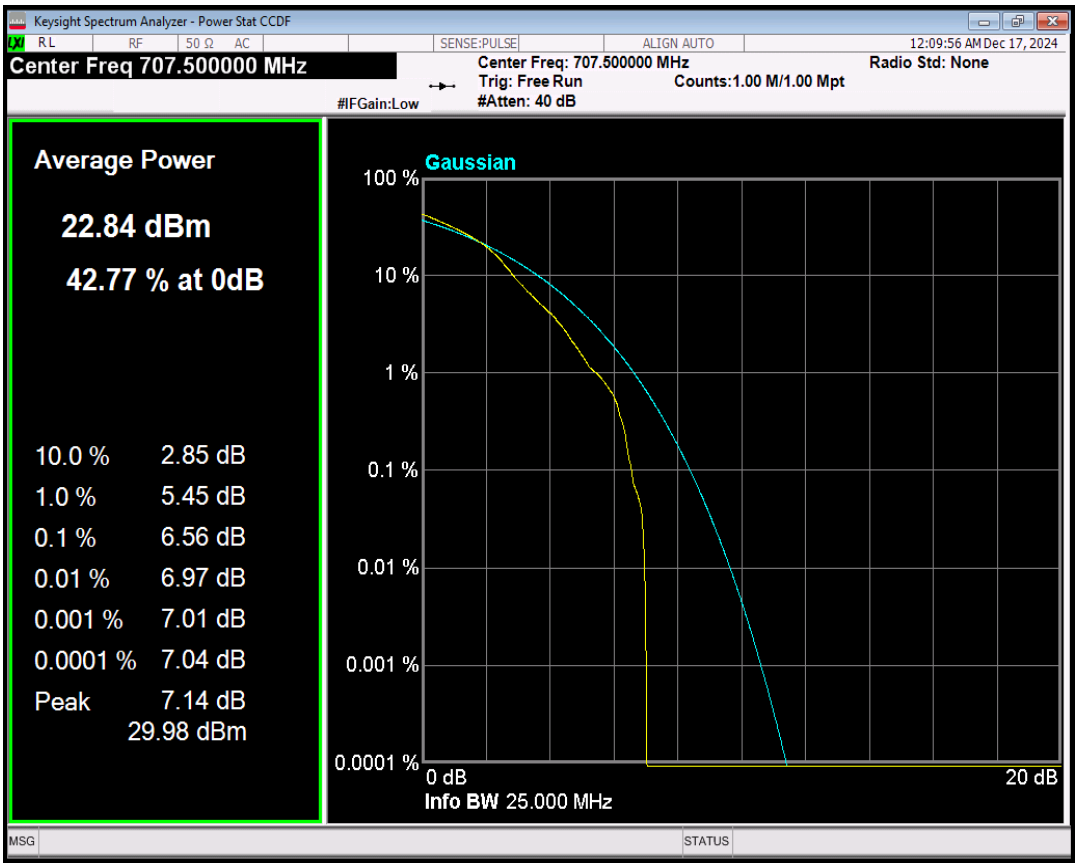
Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



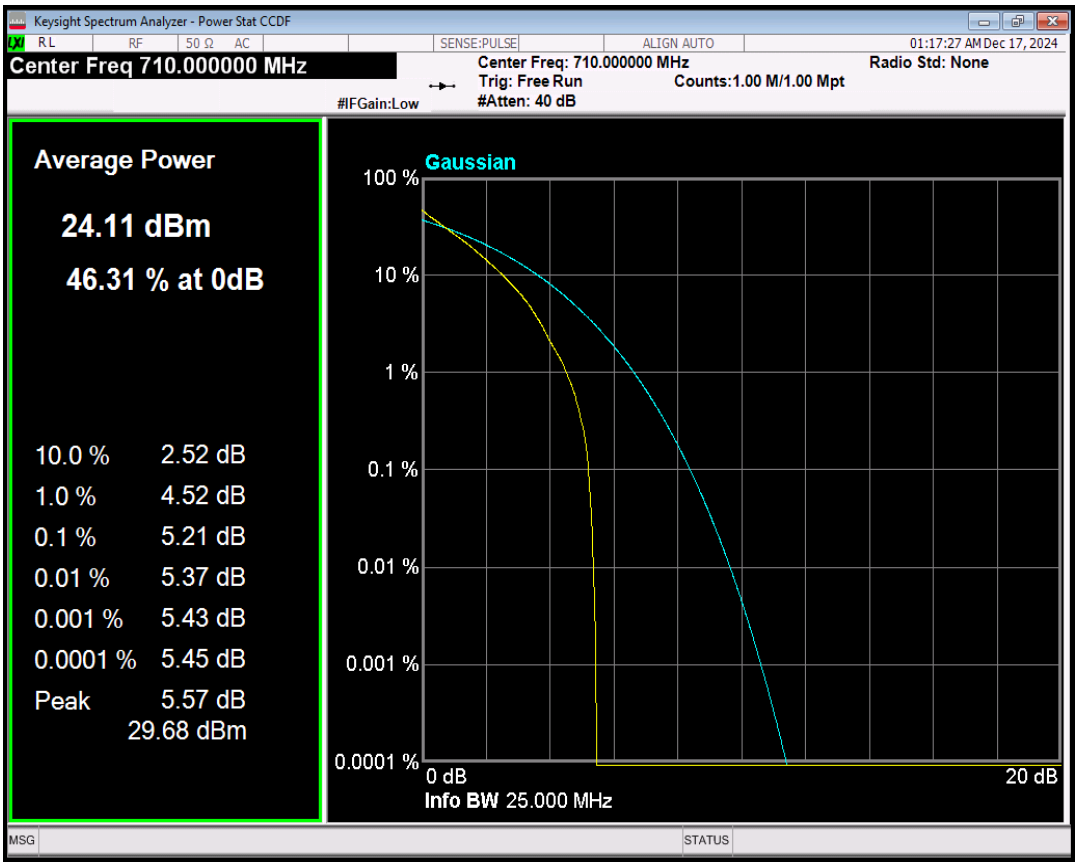
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



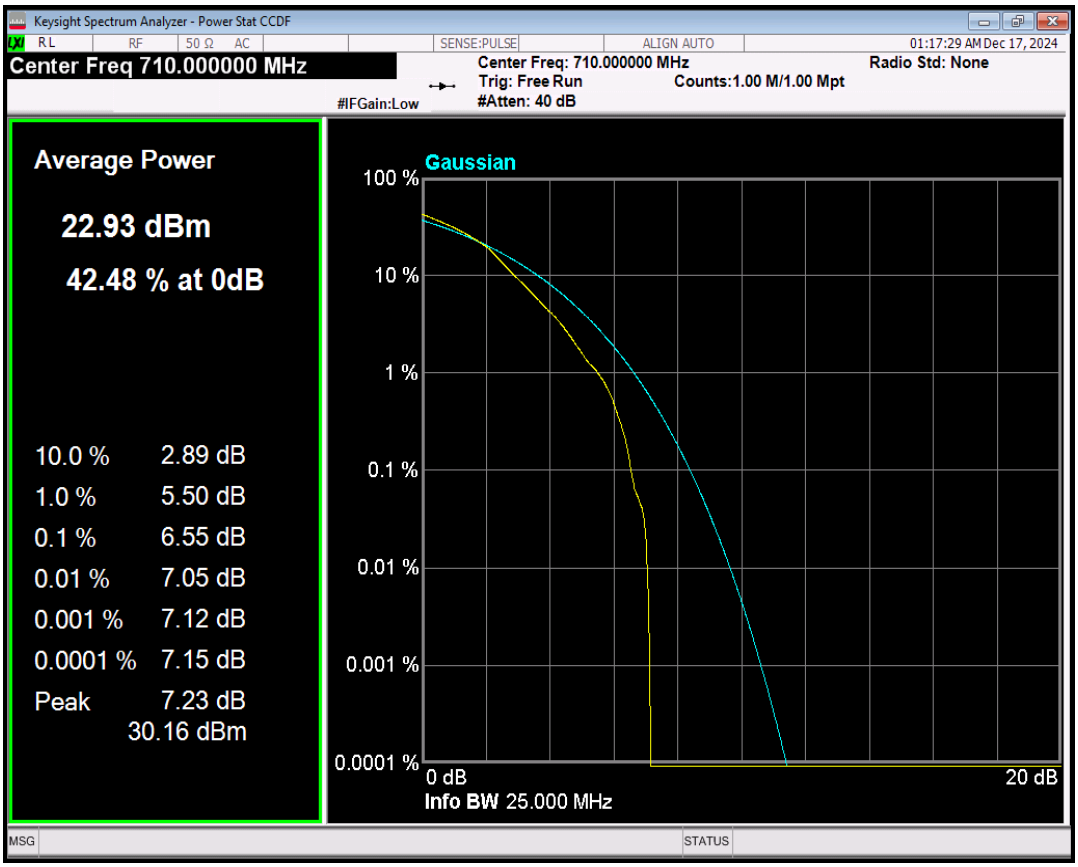
Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



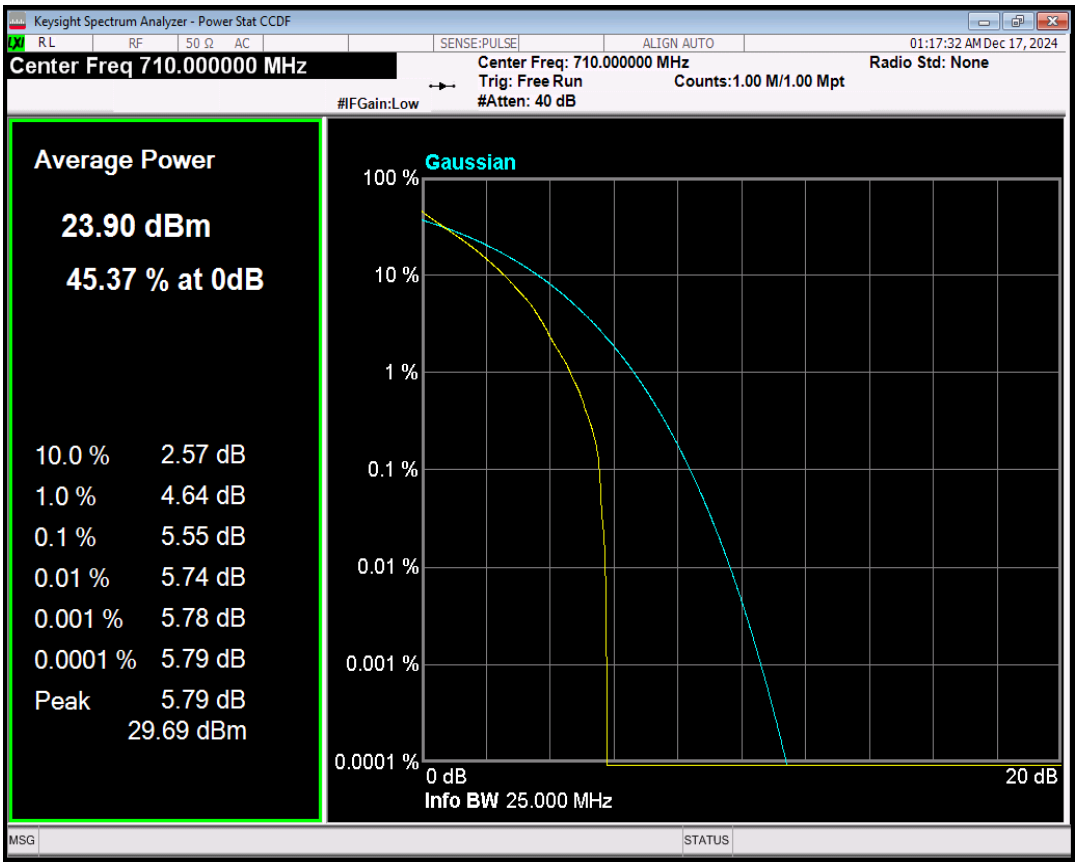
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



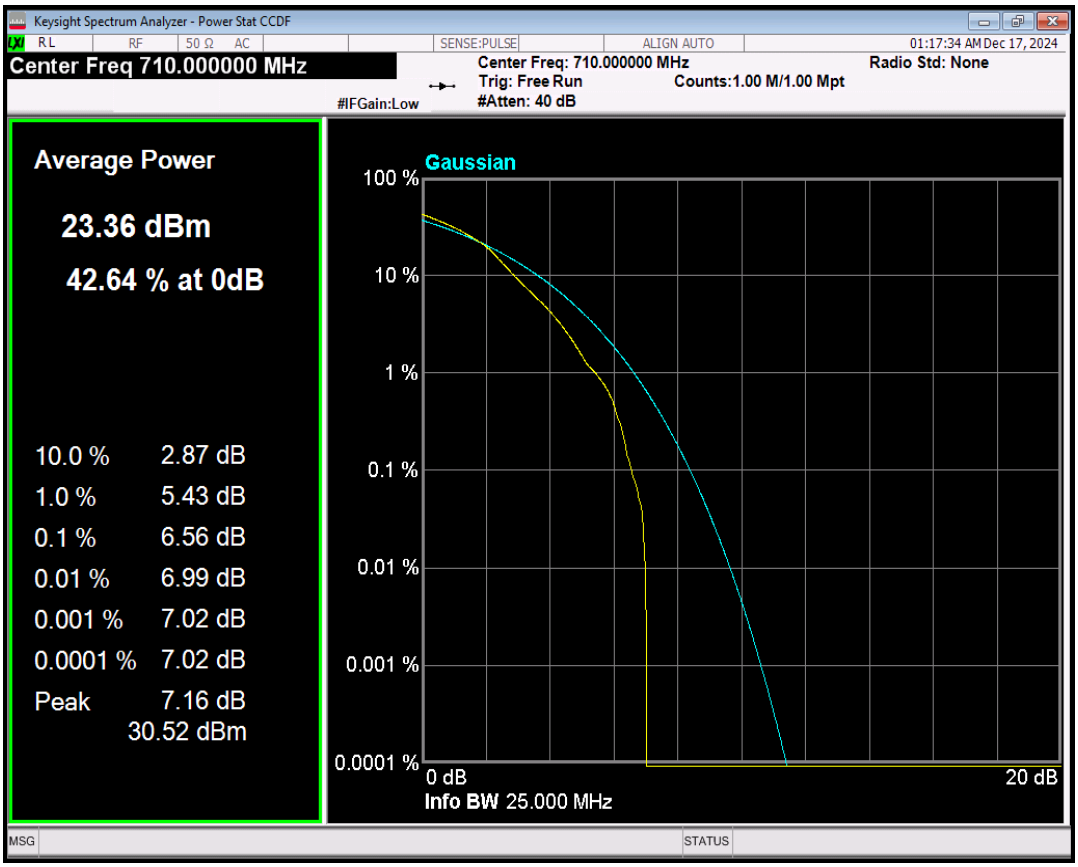
Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



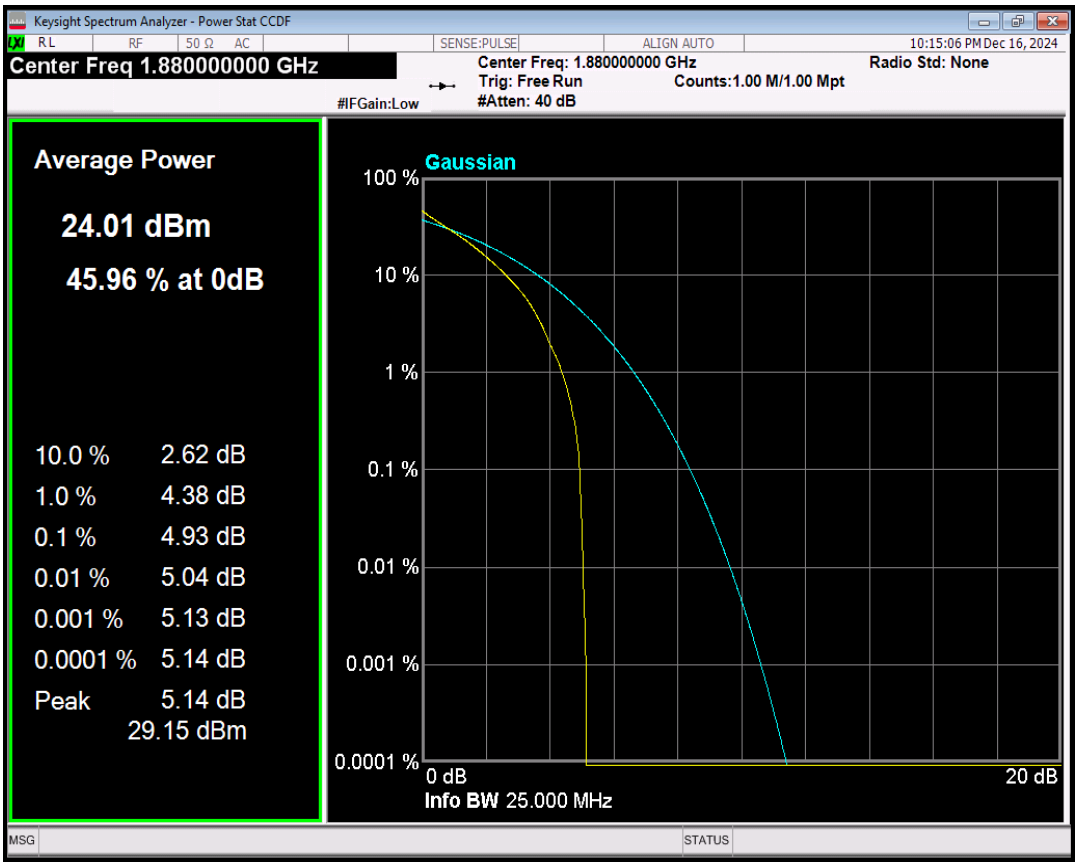
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



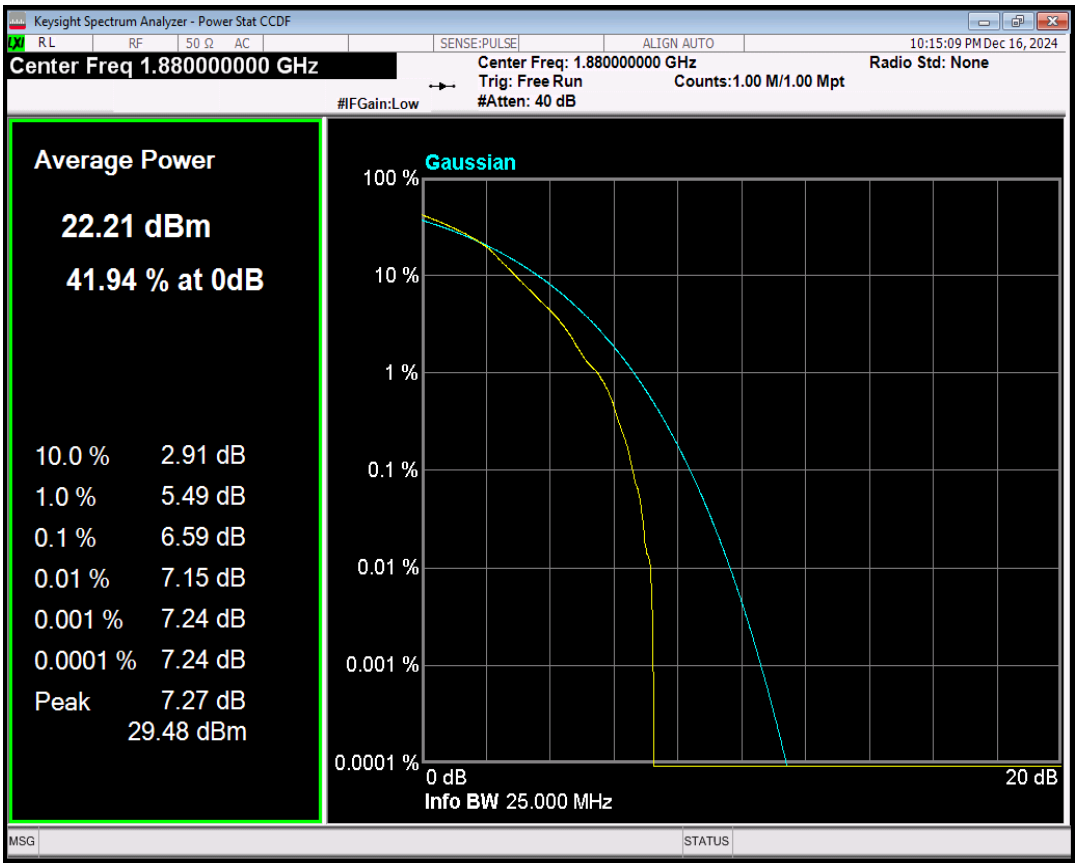
Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0



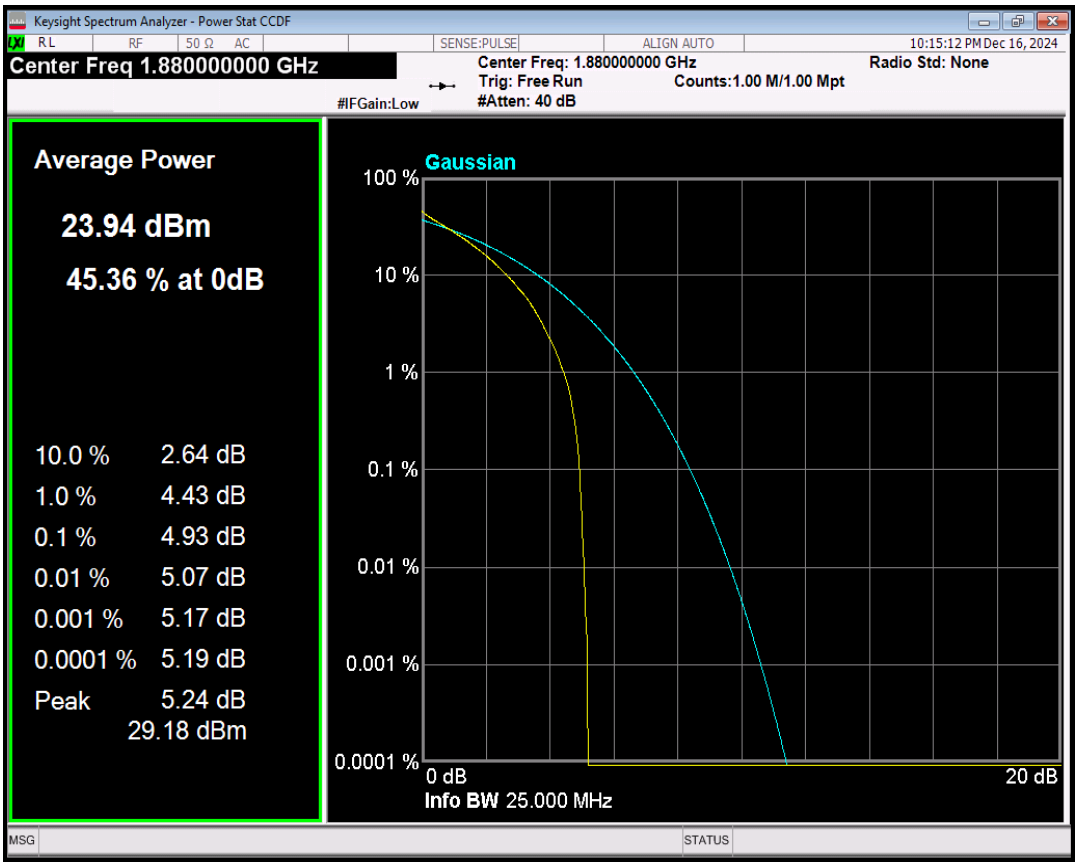
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



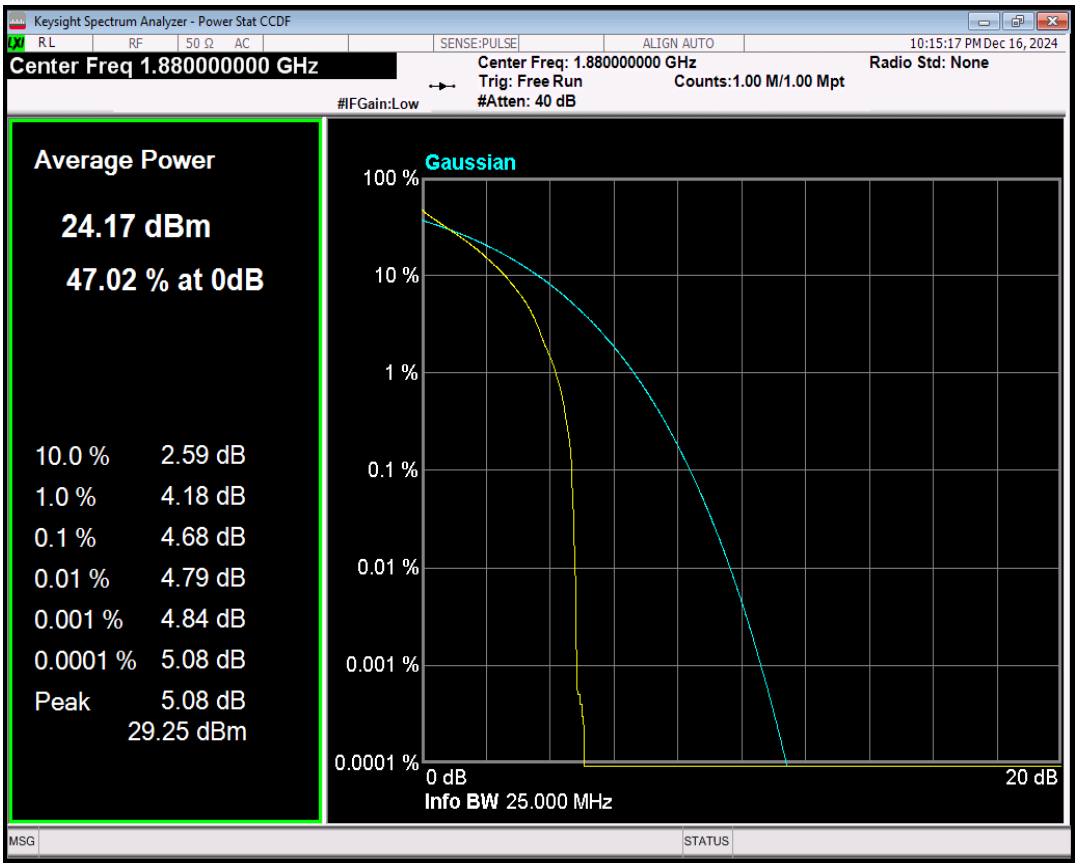
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



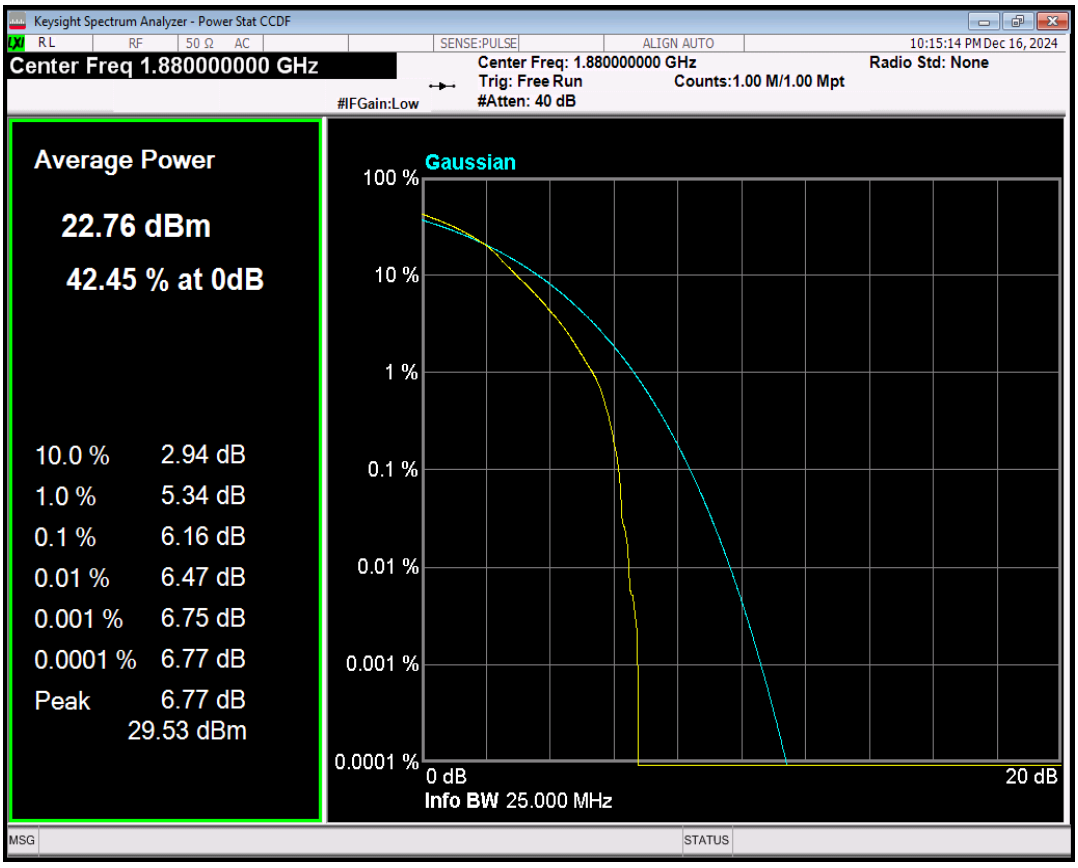
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



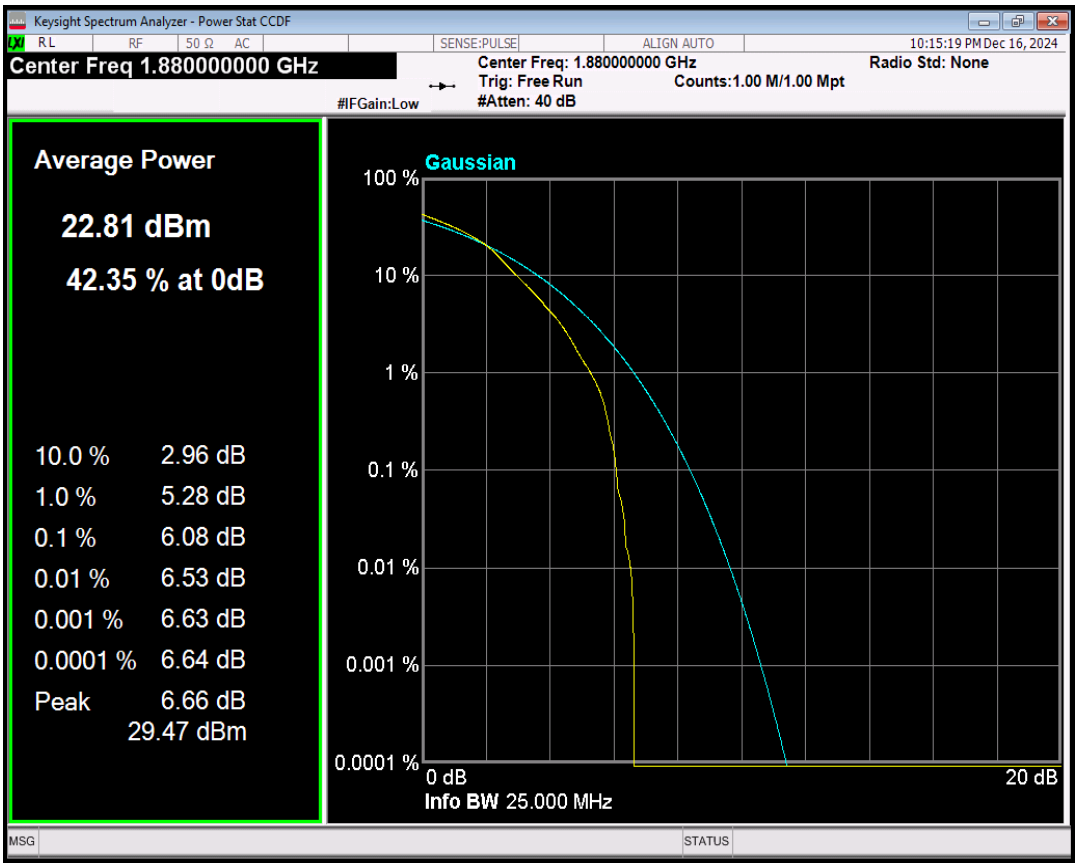
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



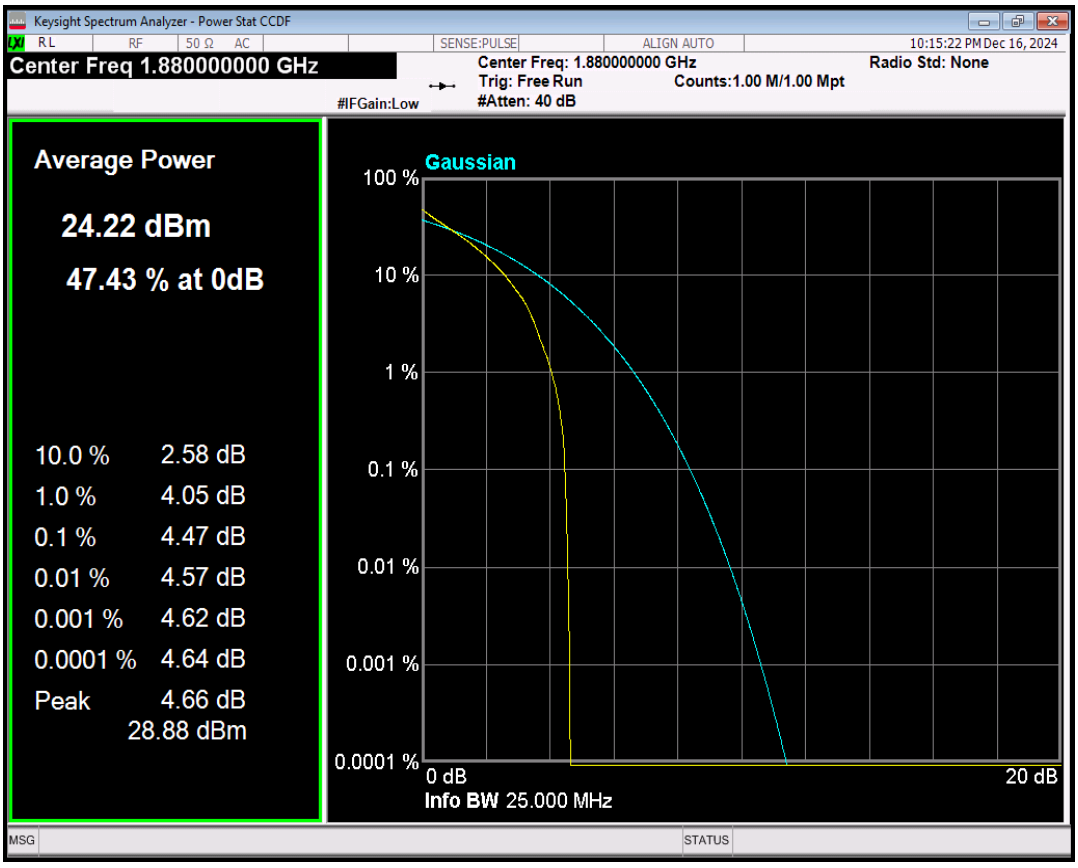
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



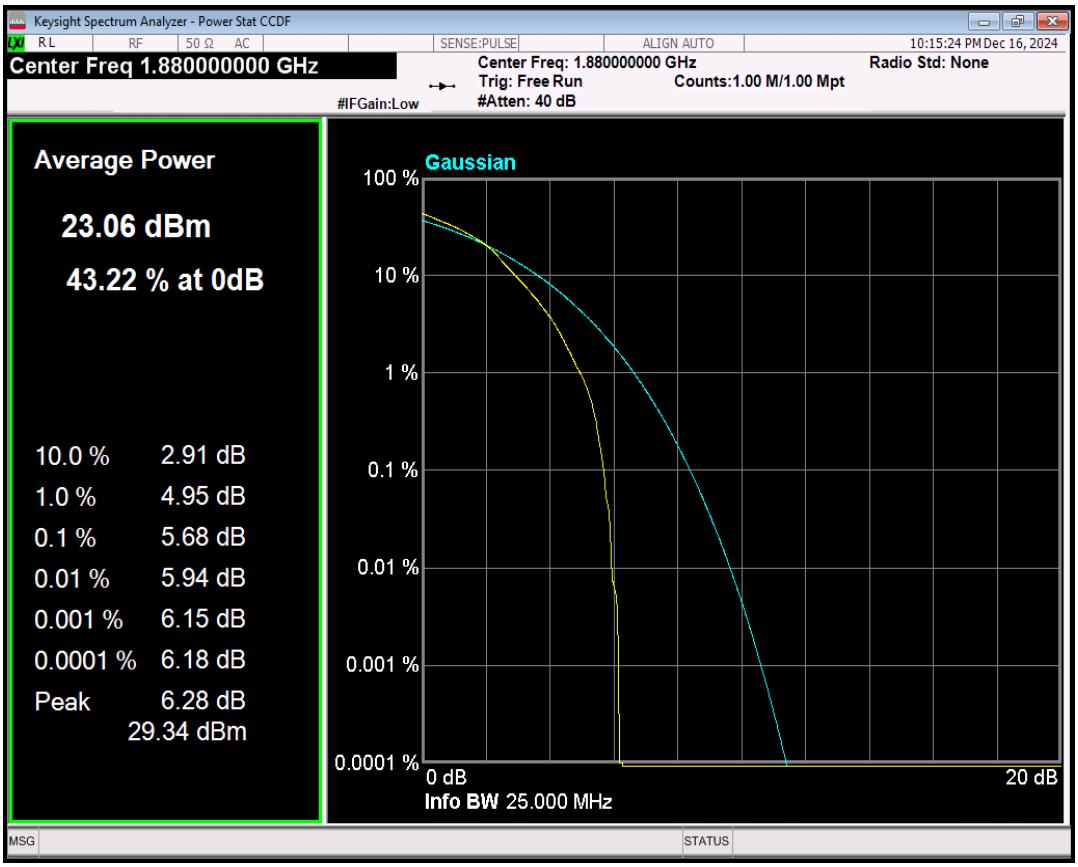
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



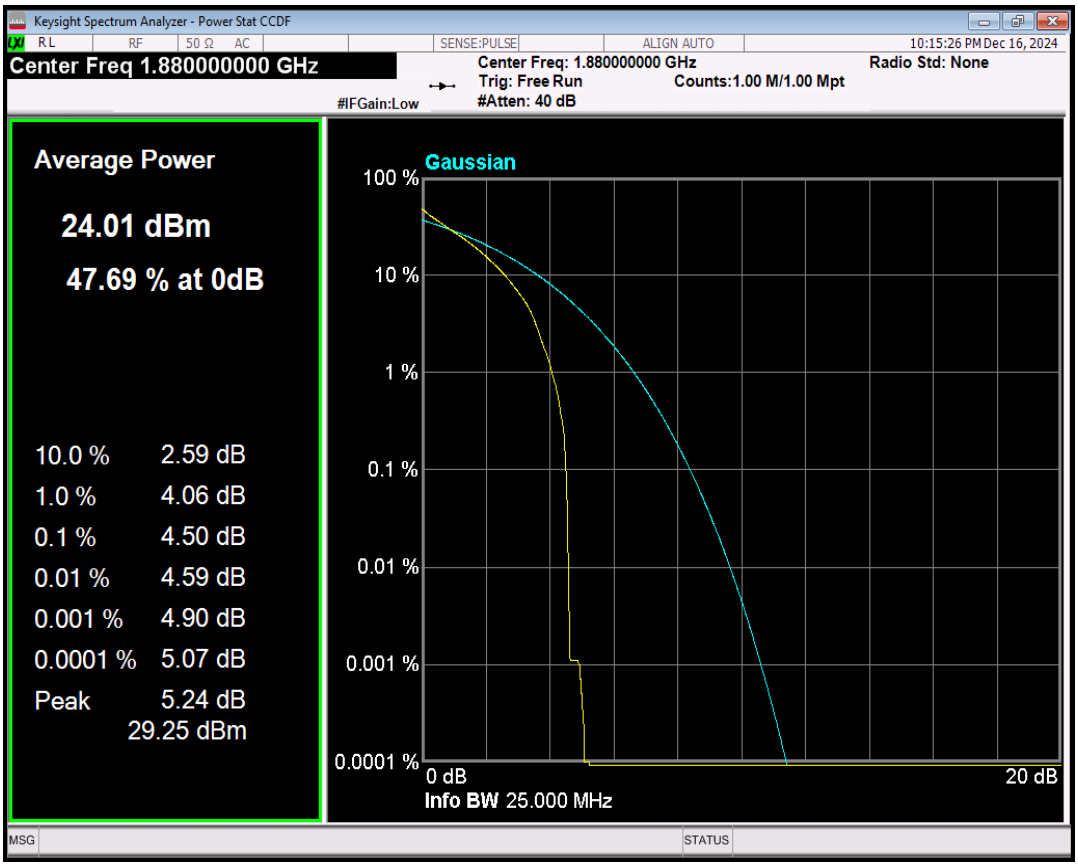
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



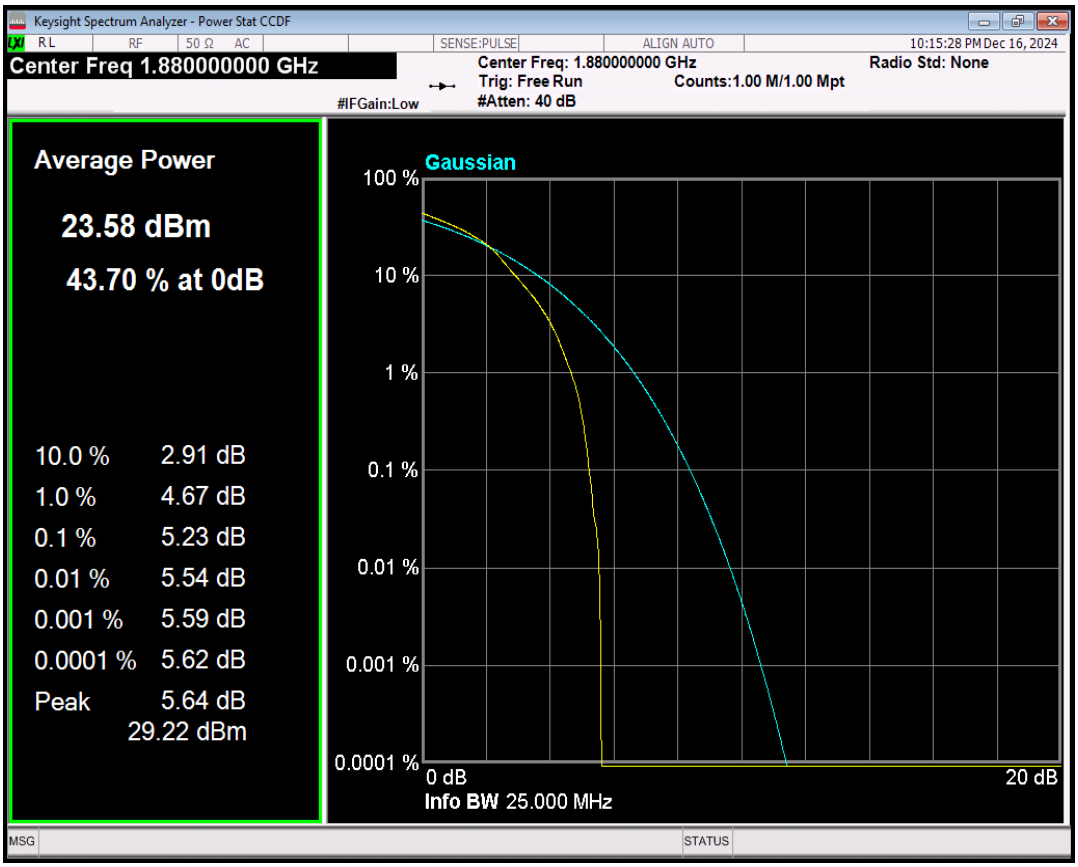
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



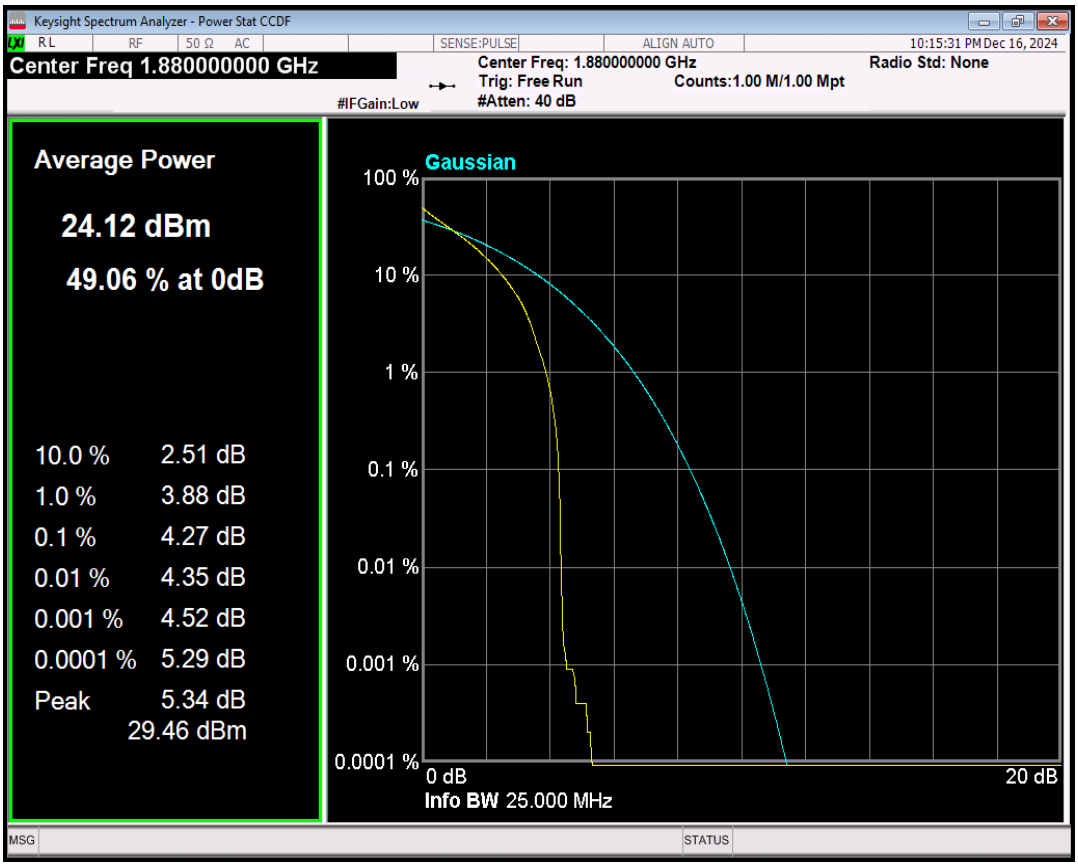
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



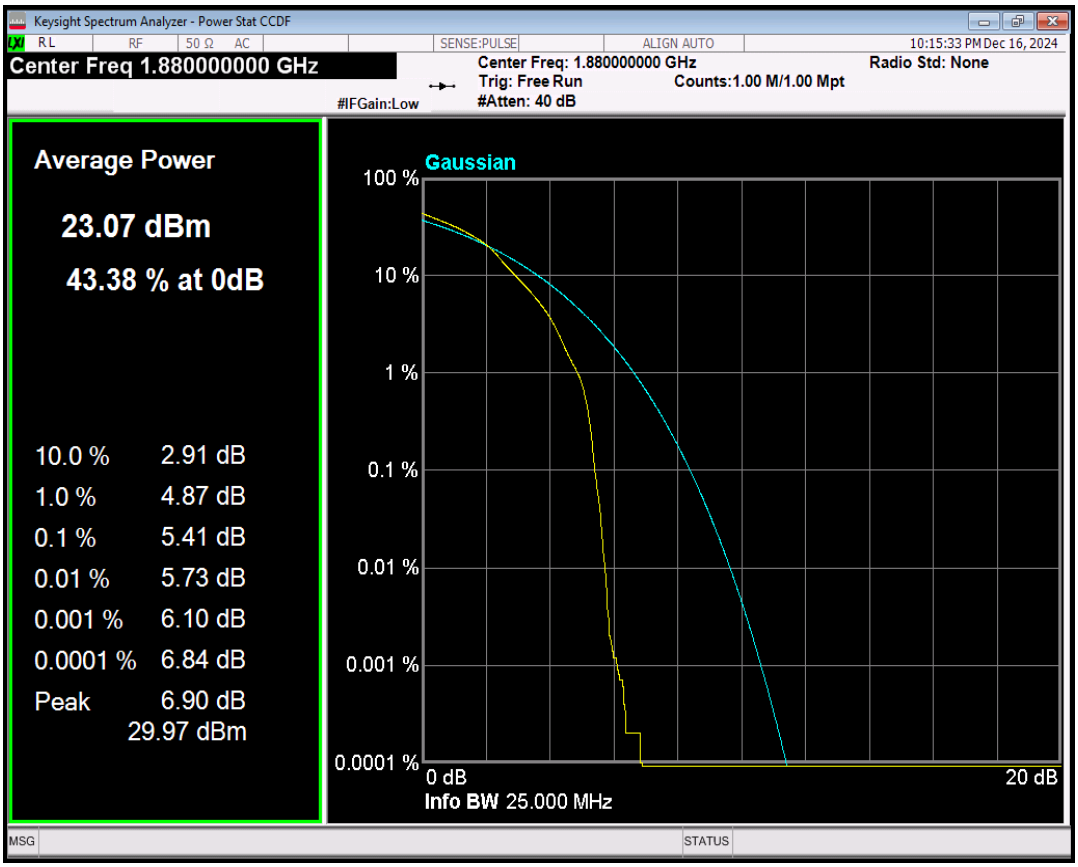
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



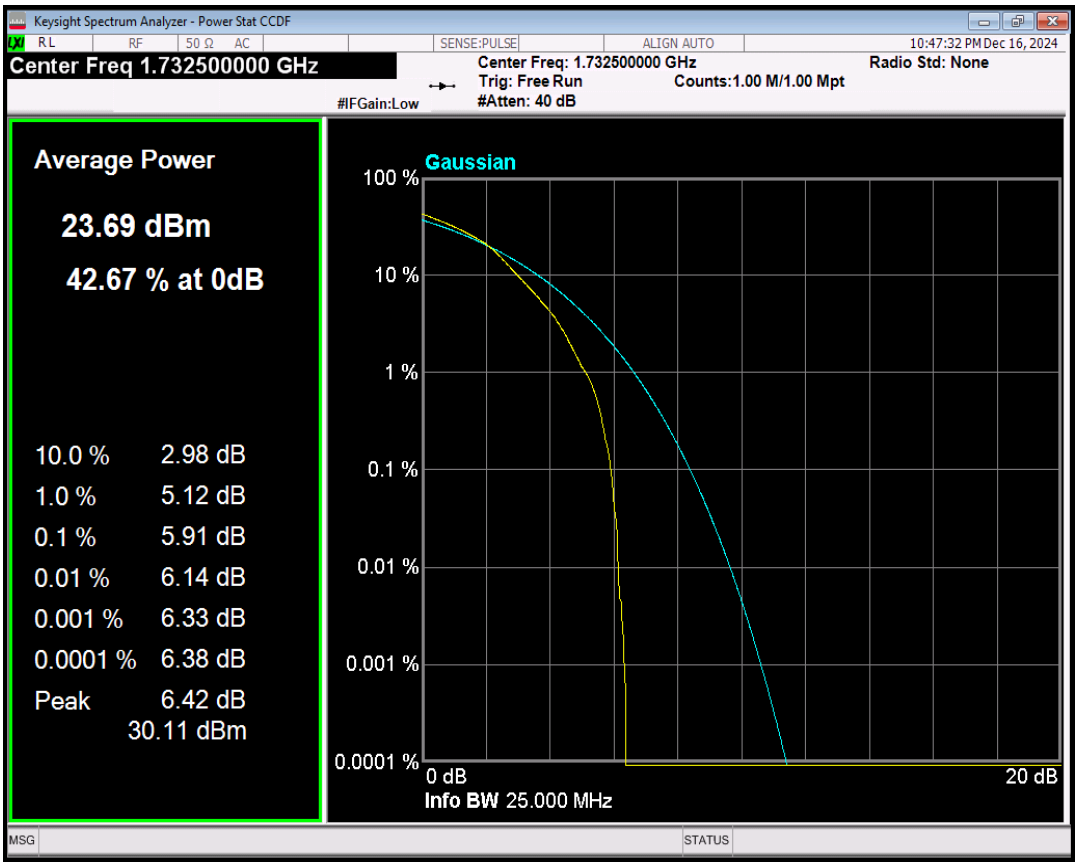
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



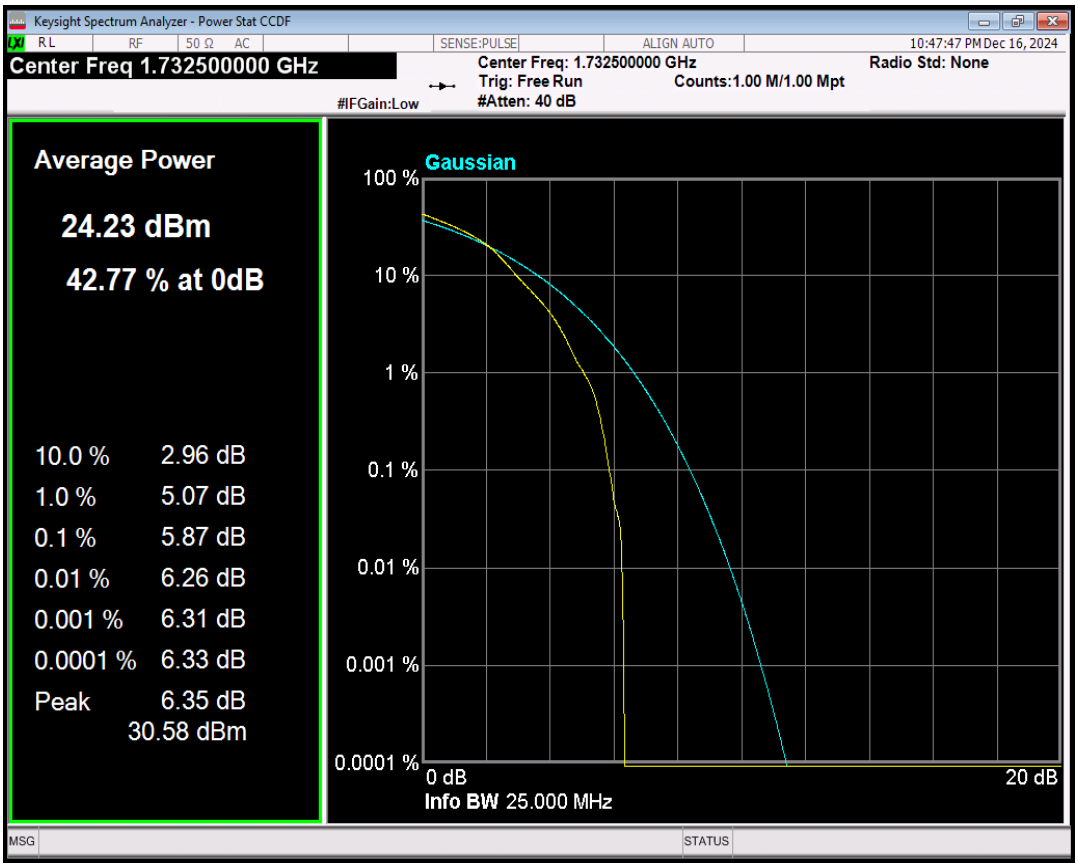
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



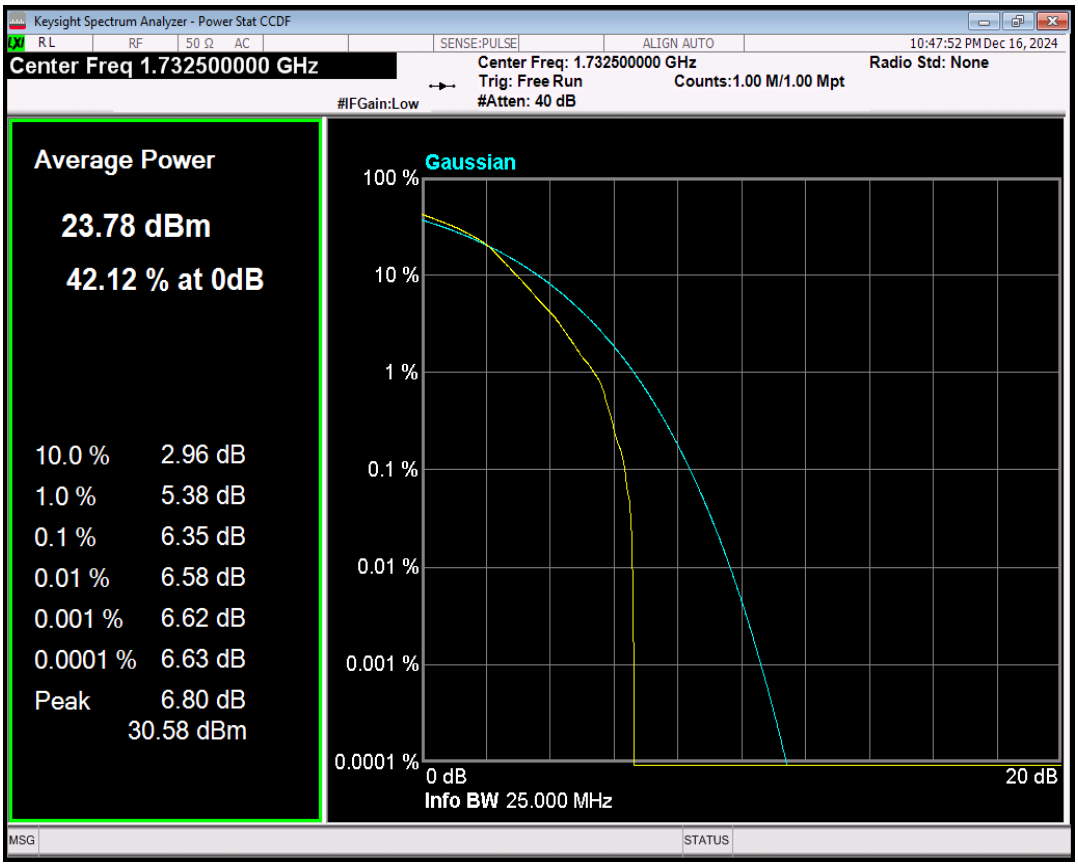
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



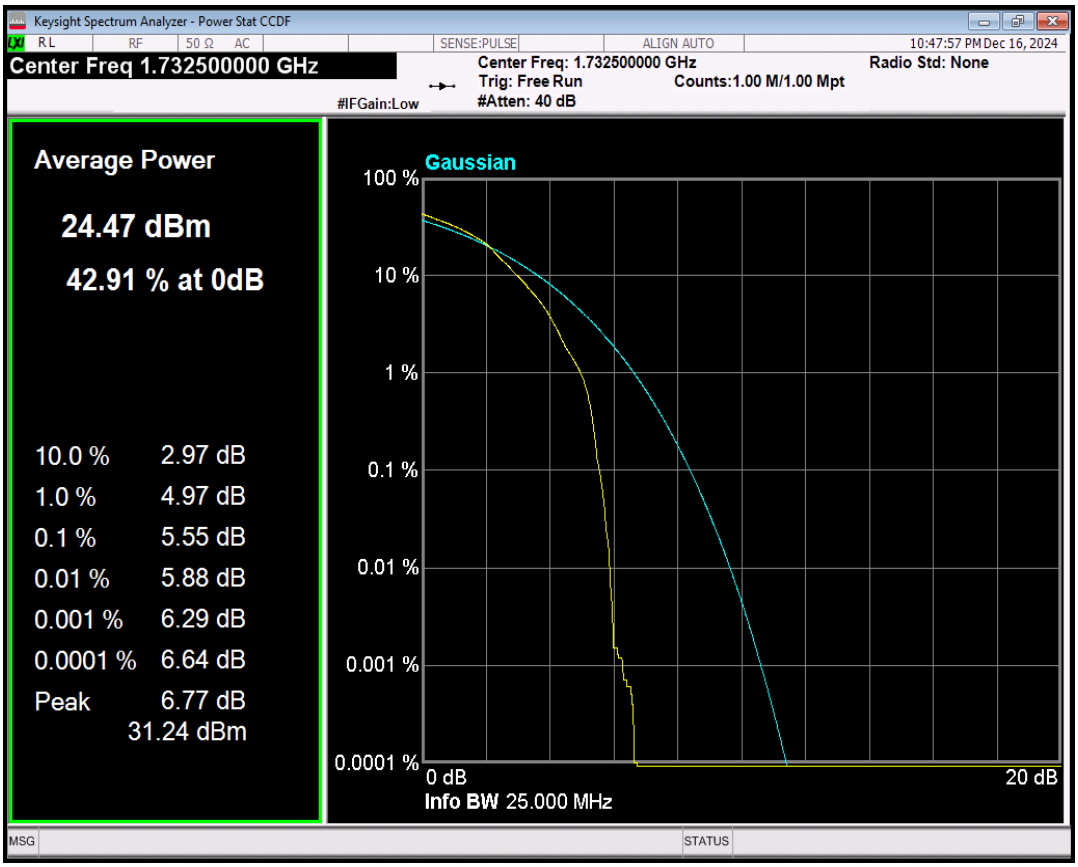
Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



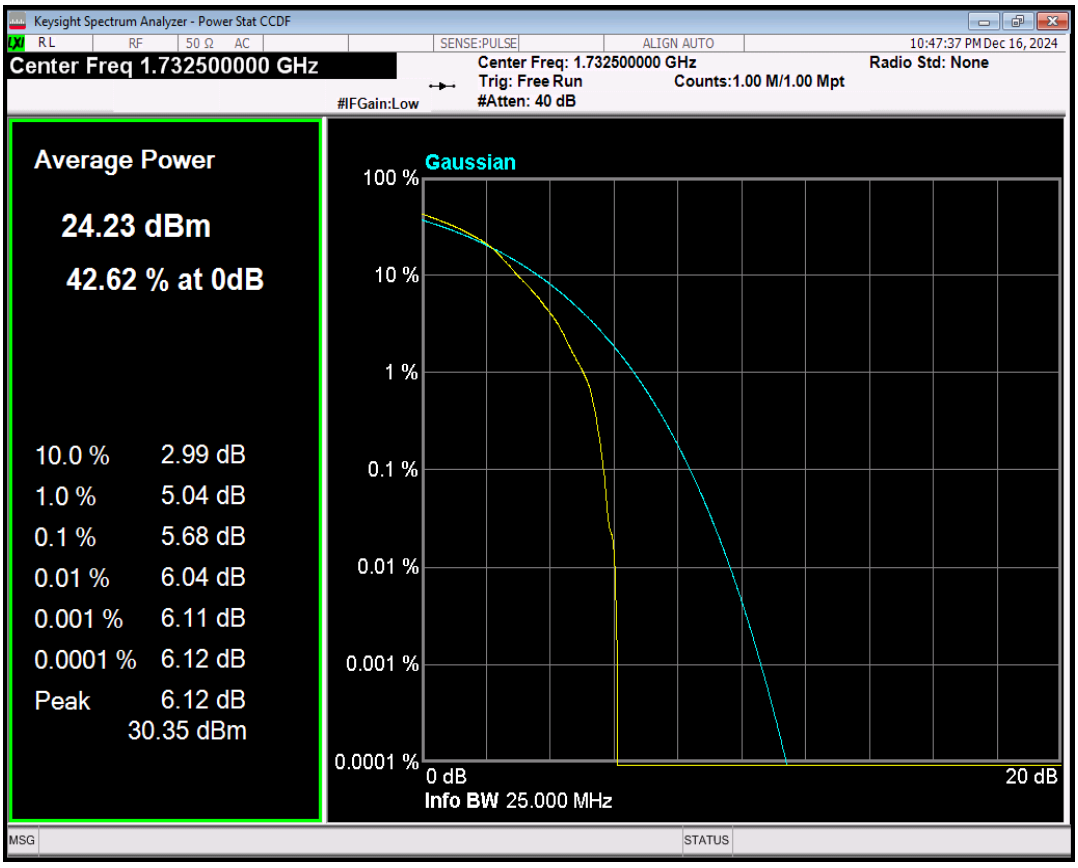
Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



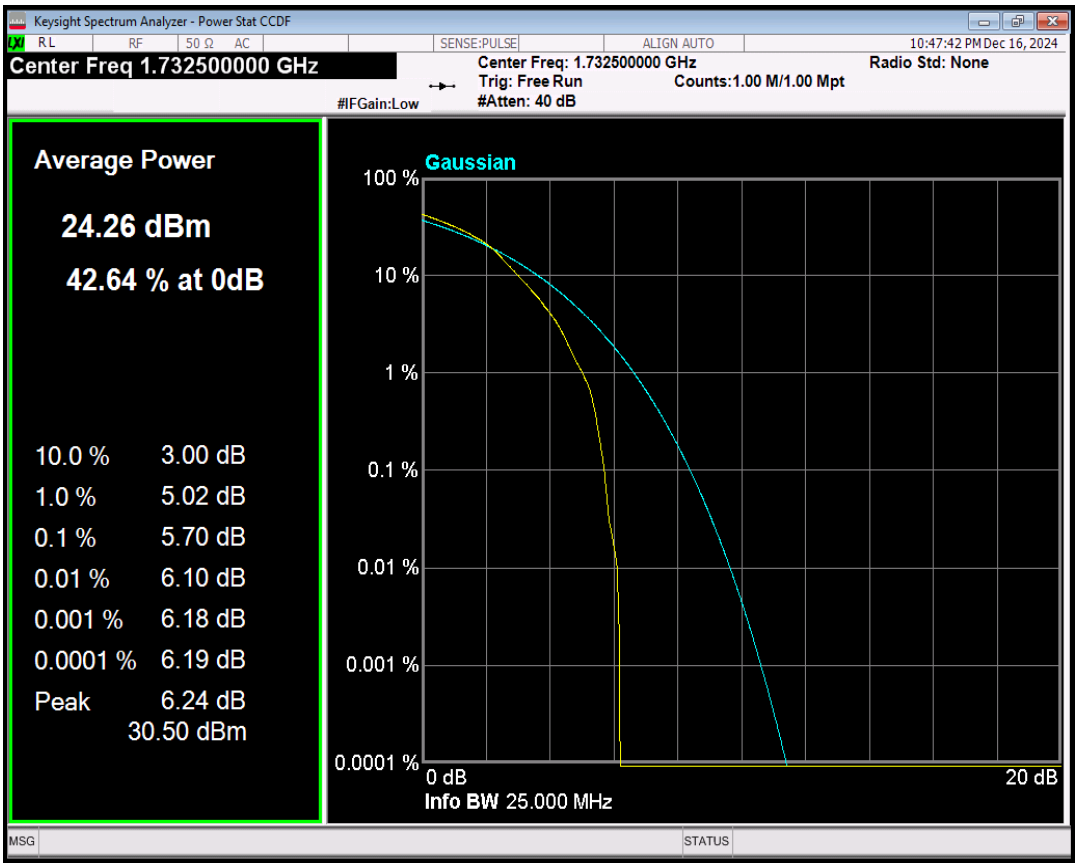
Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



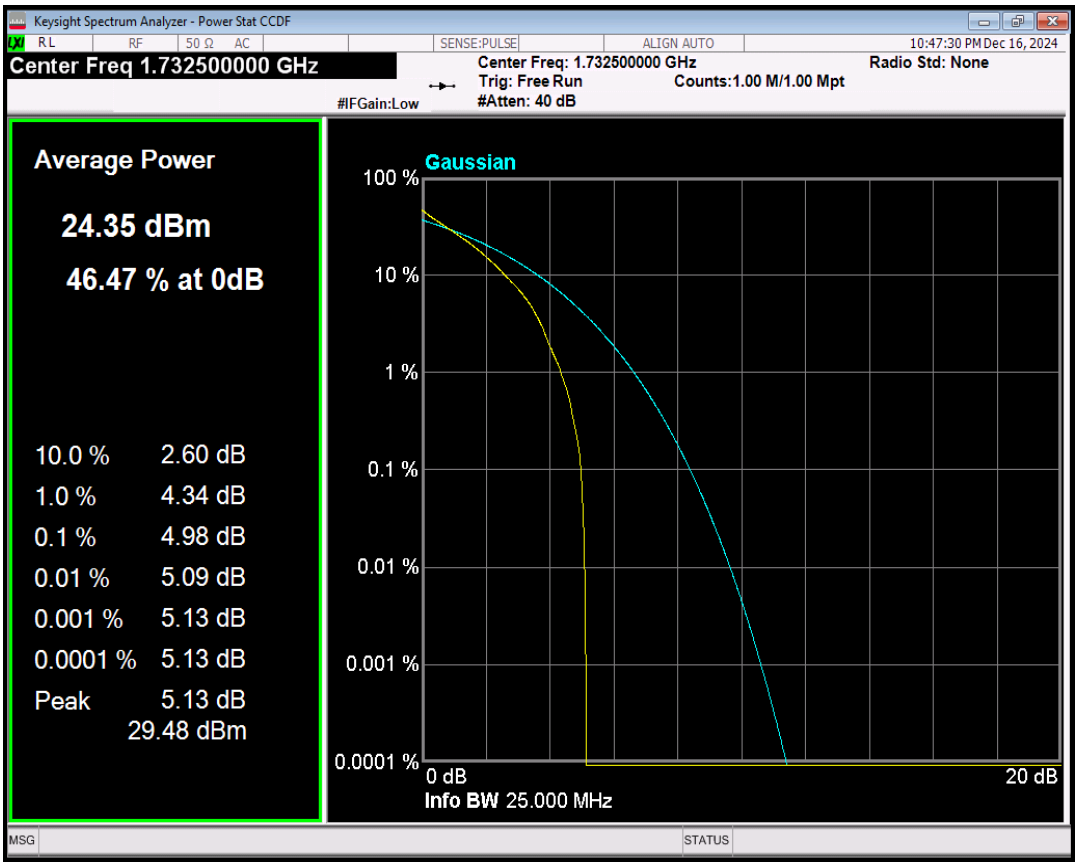
Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



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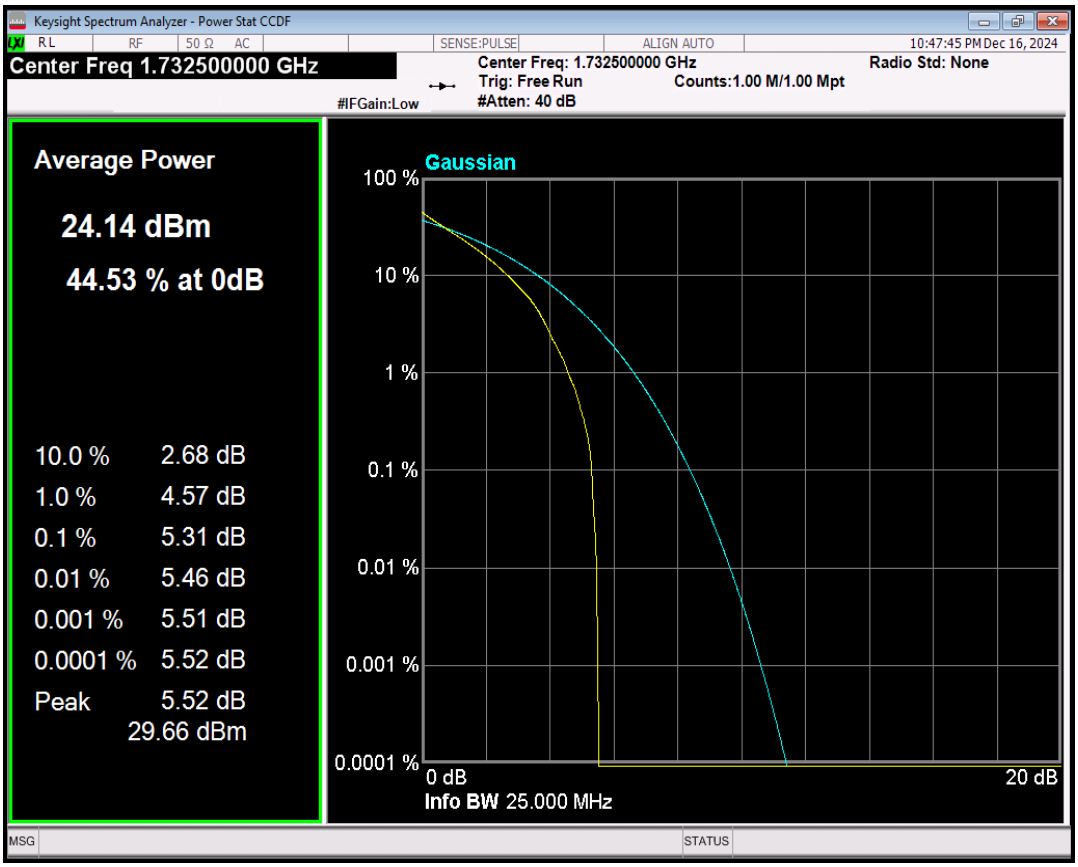

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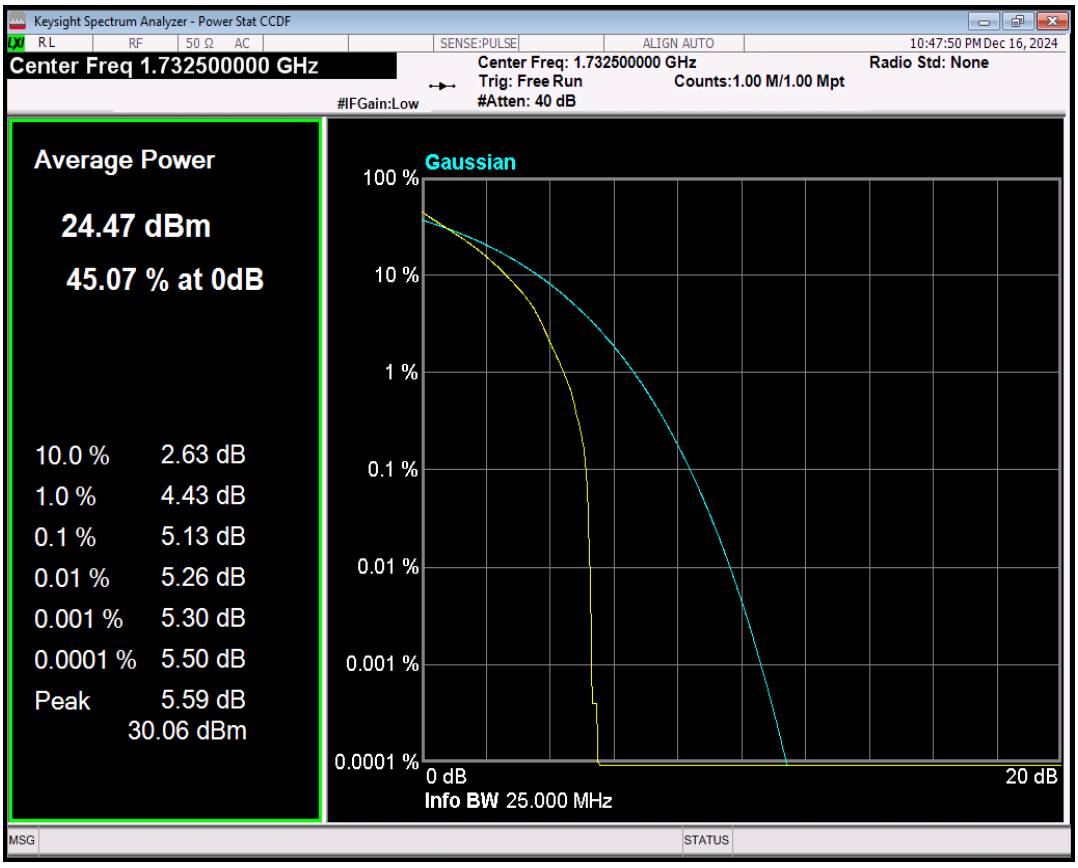

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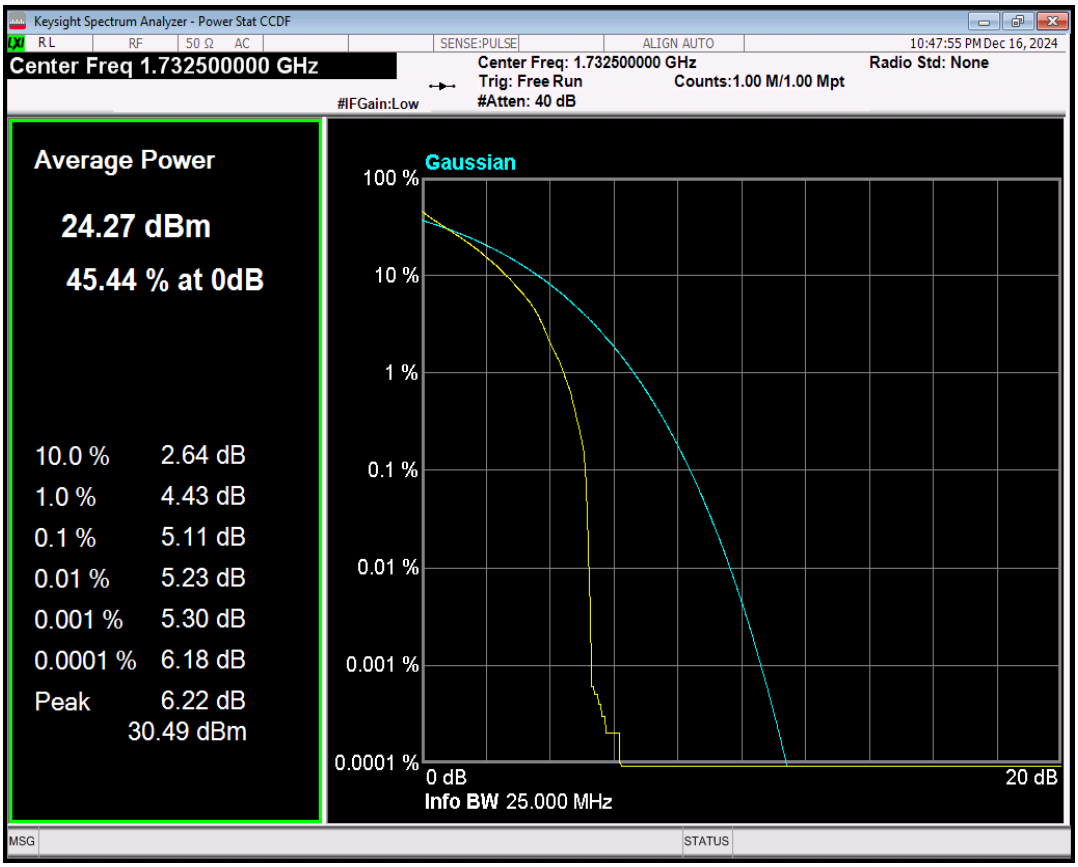
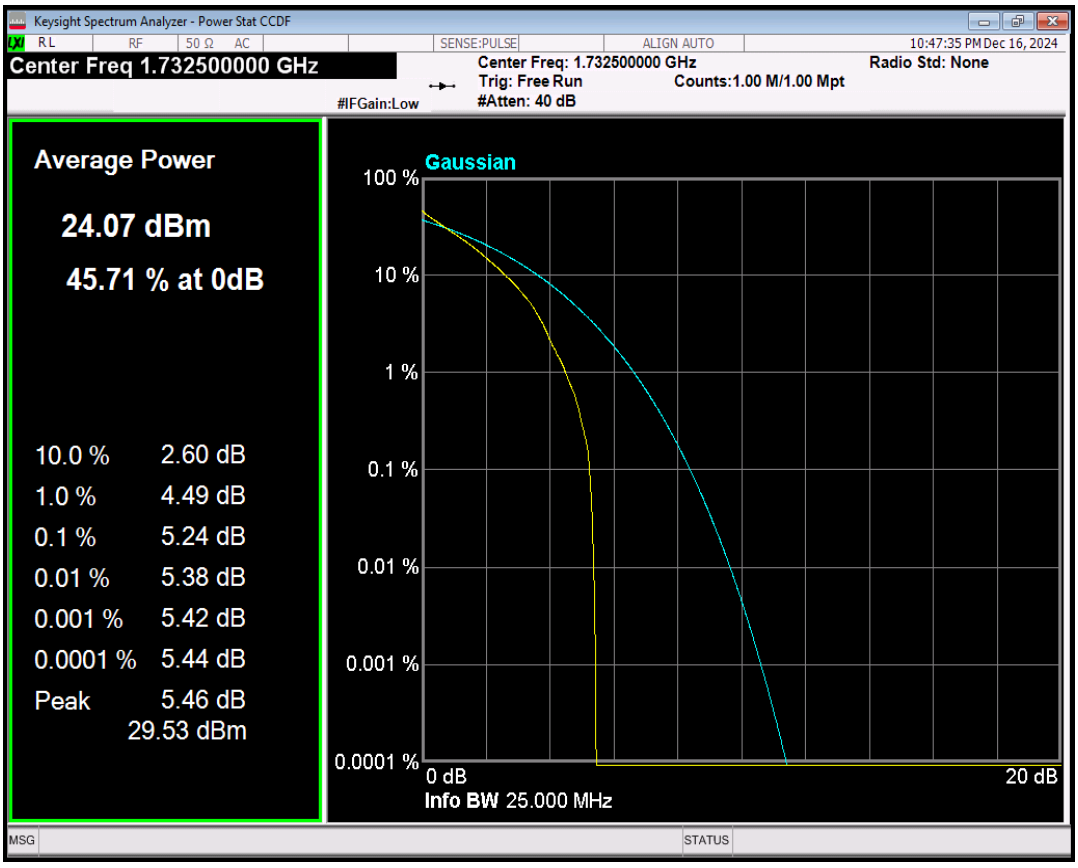
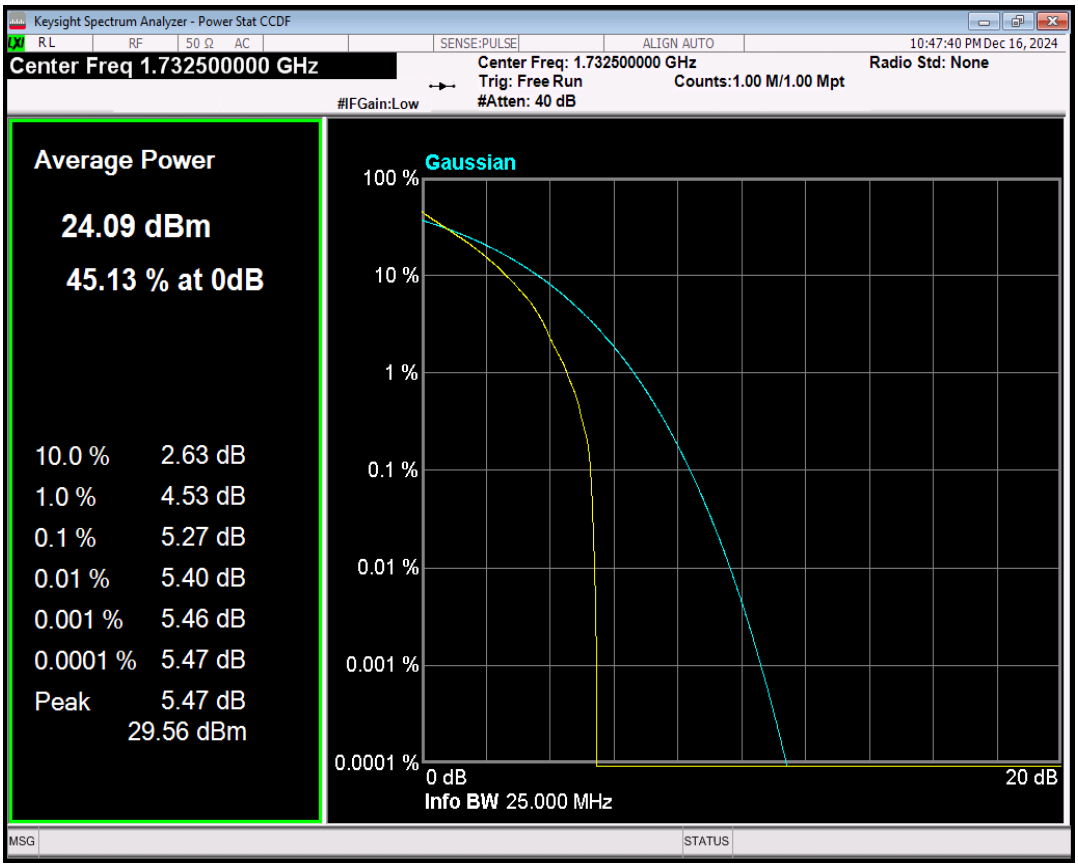


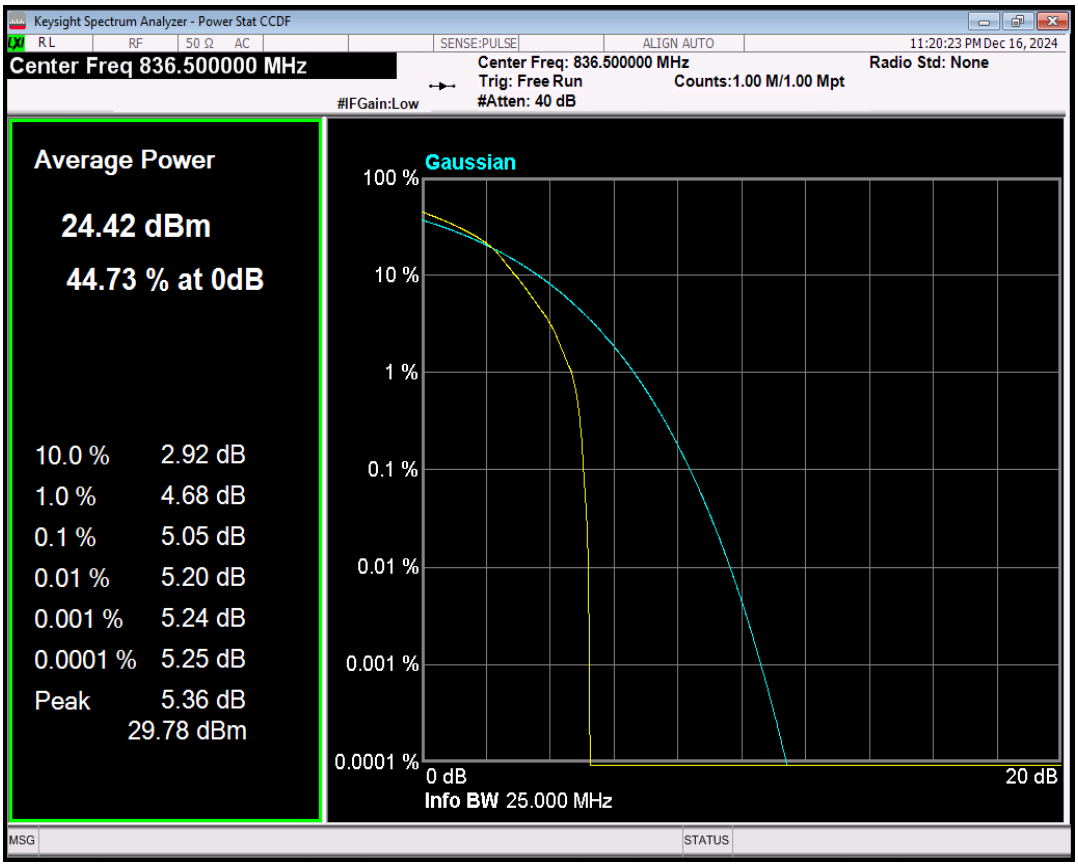
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



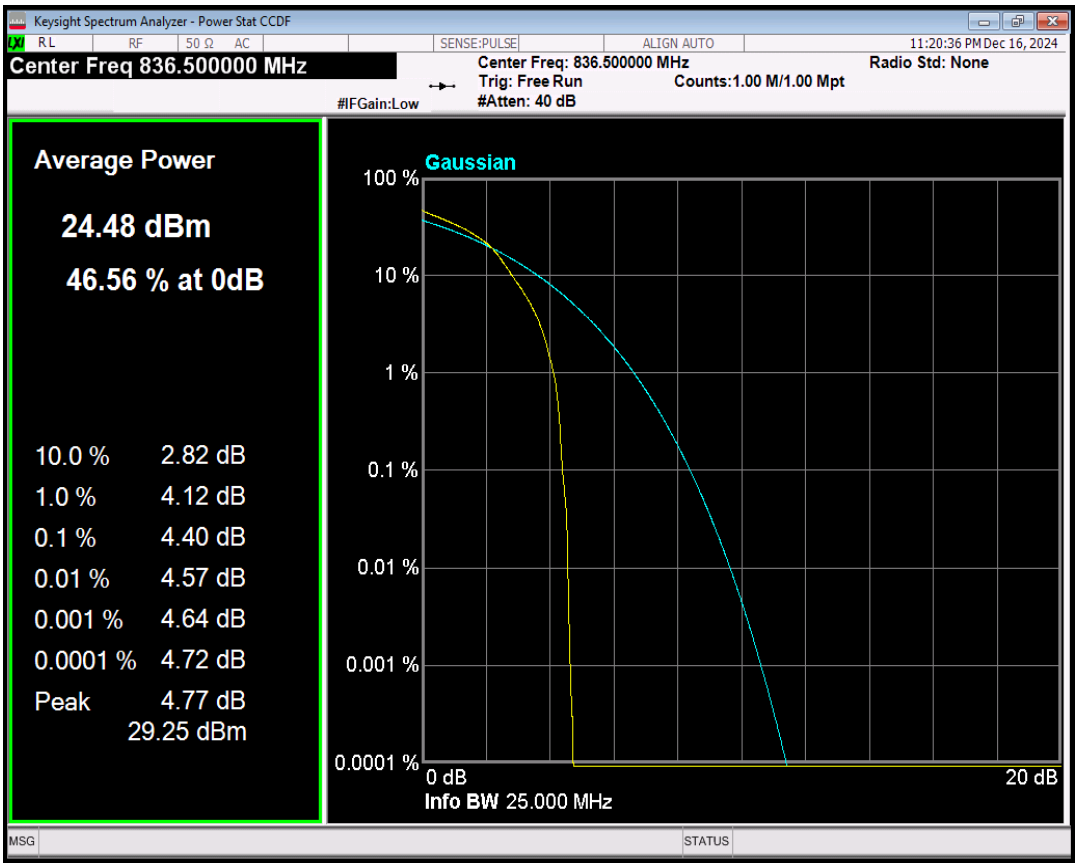
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



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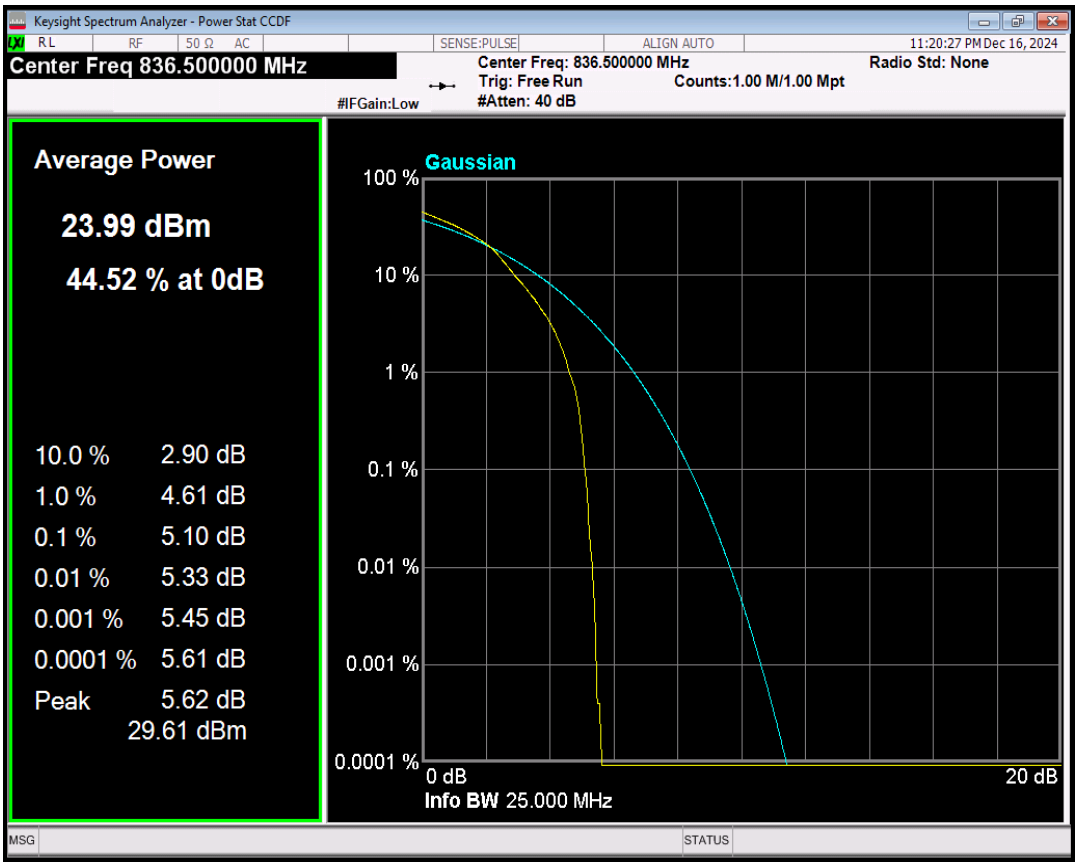

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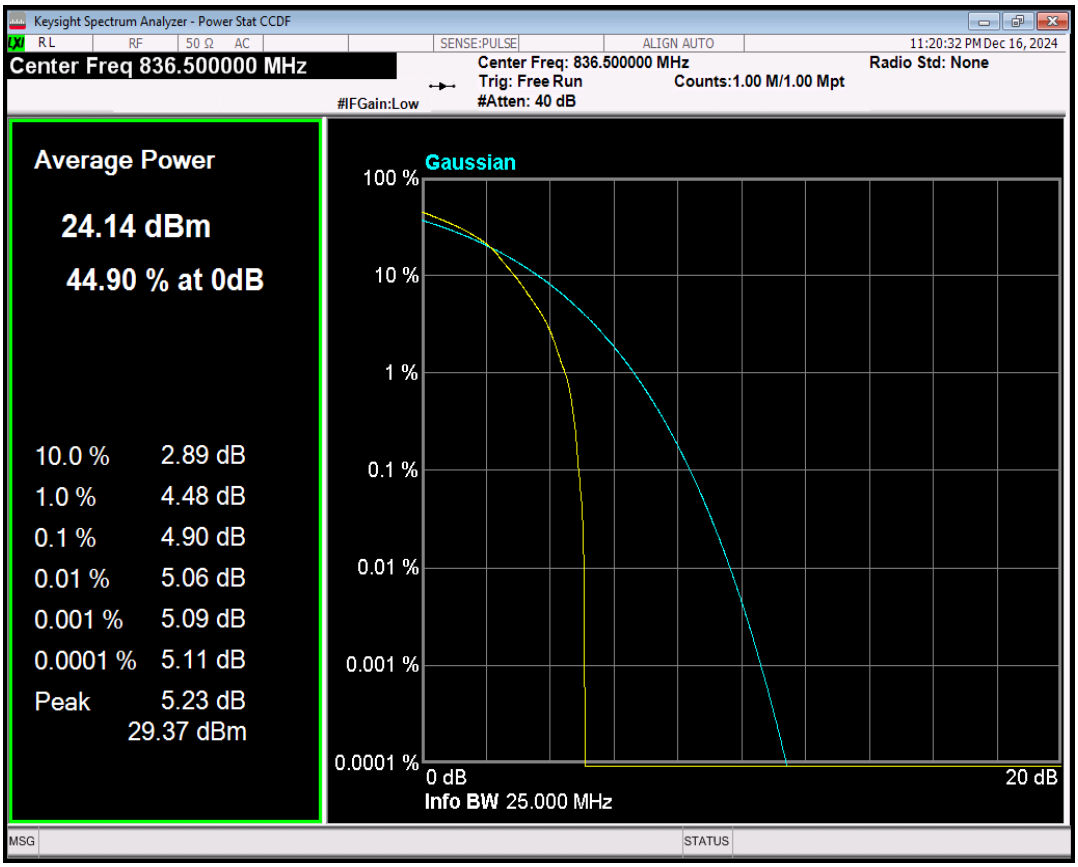

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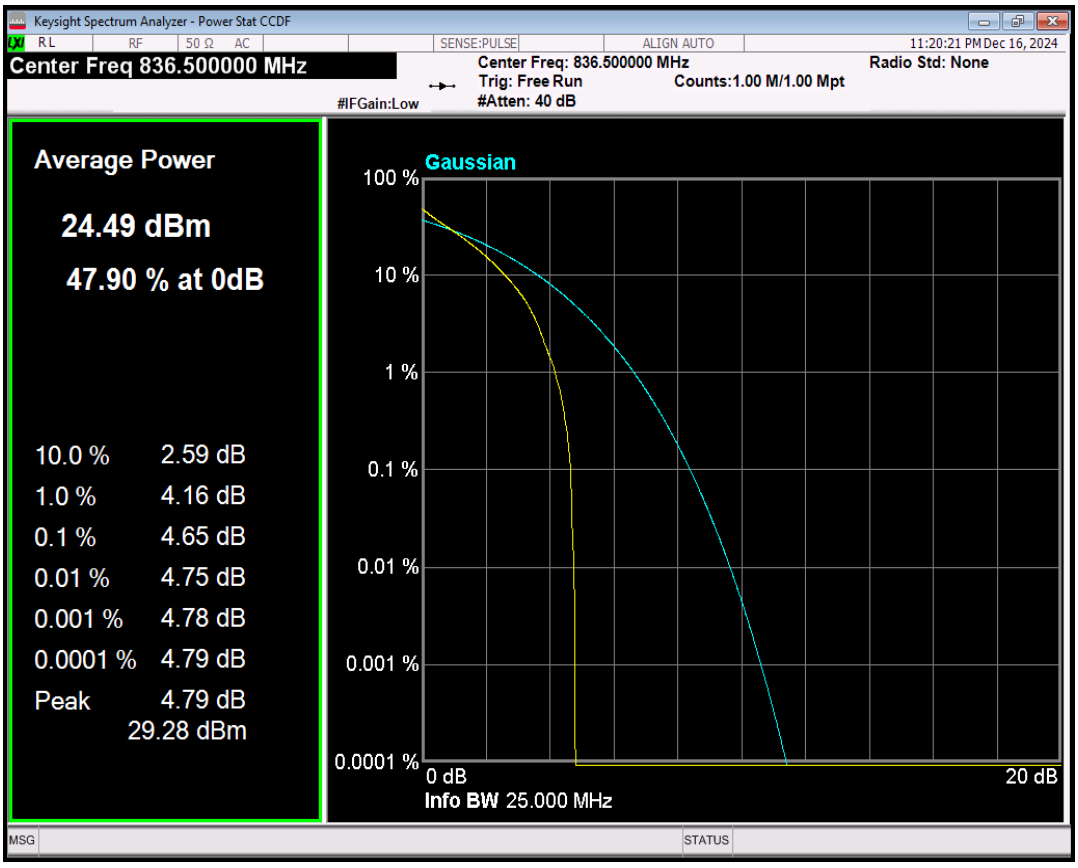

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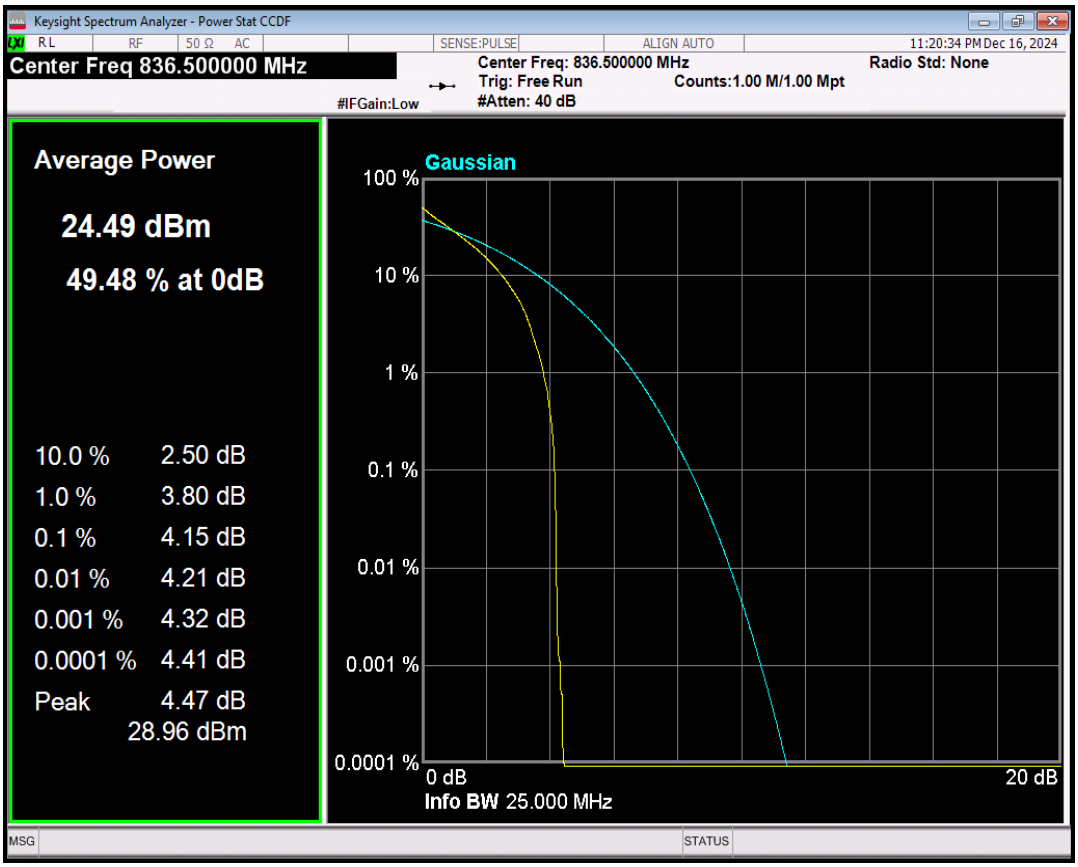

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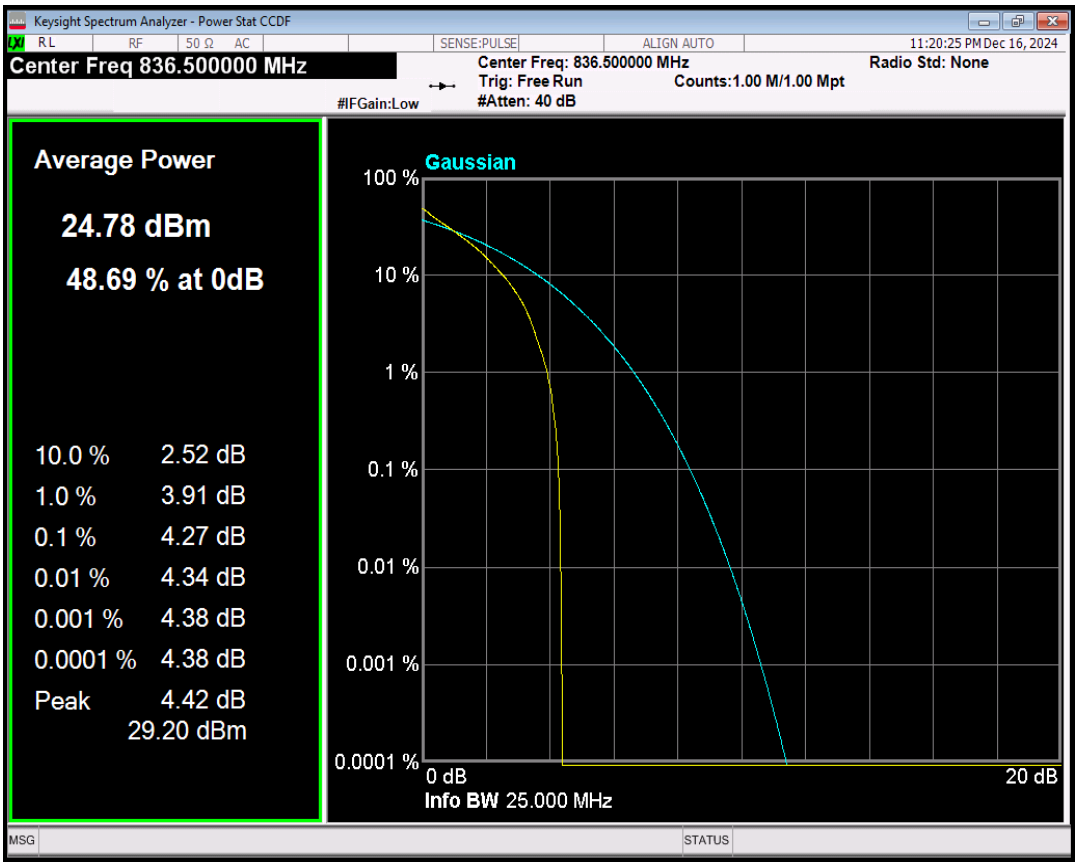
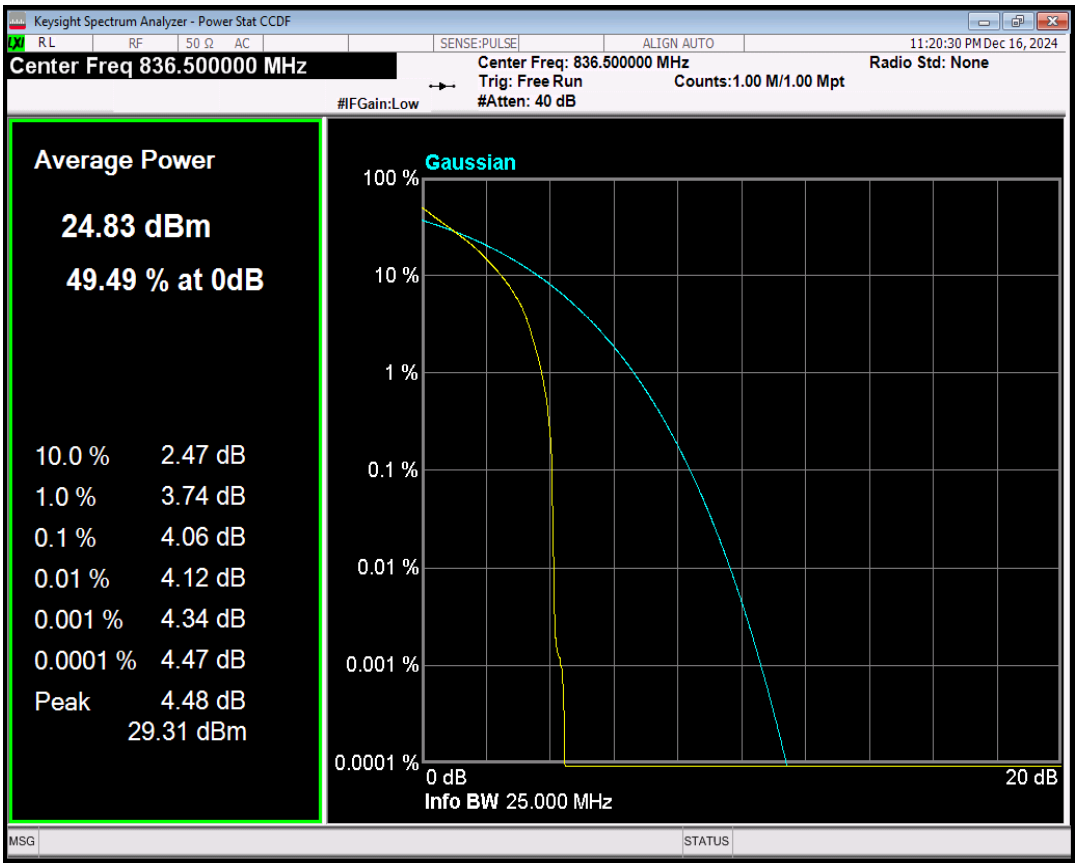
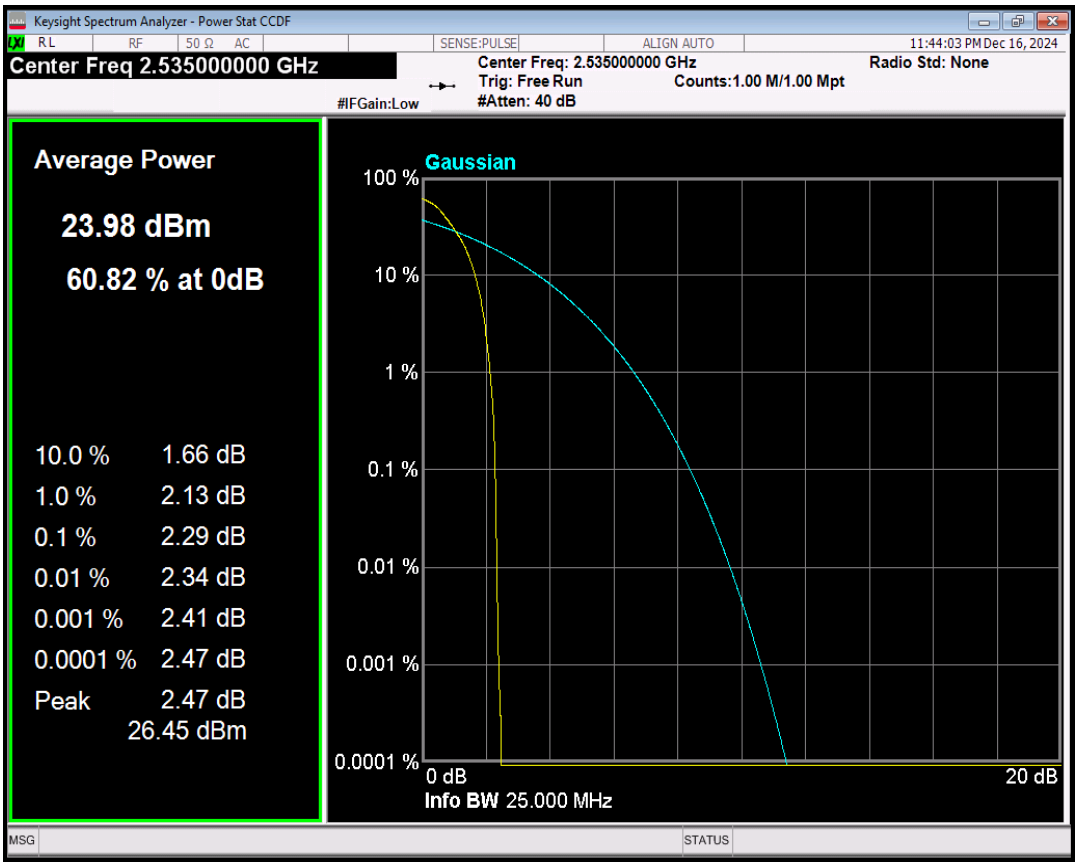


Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



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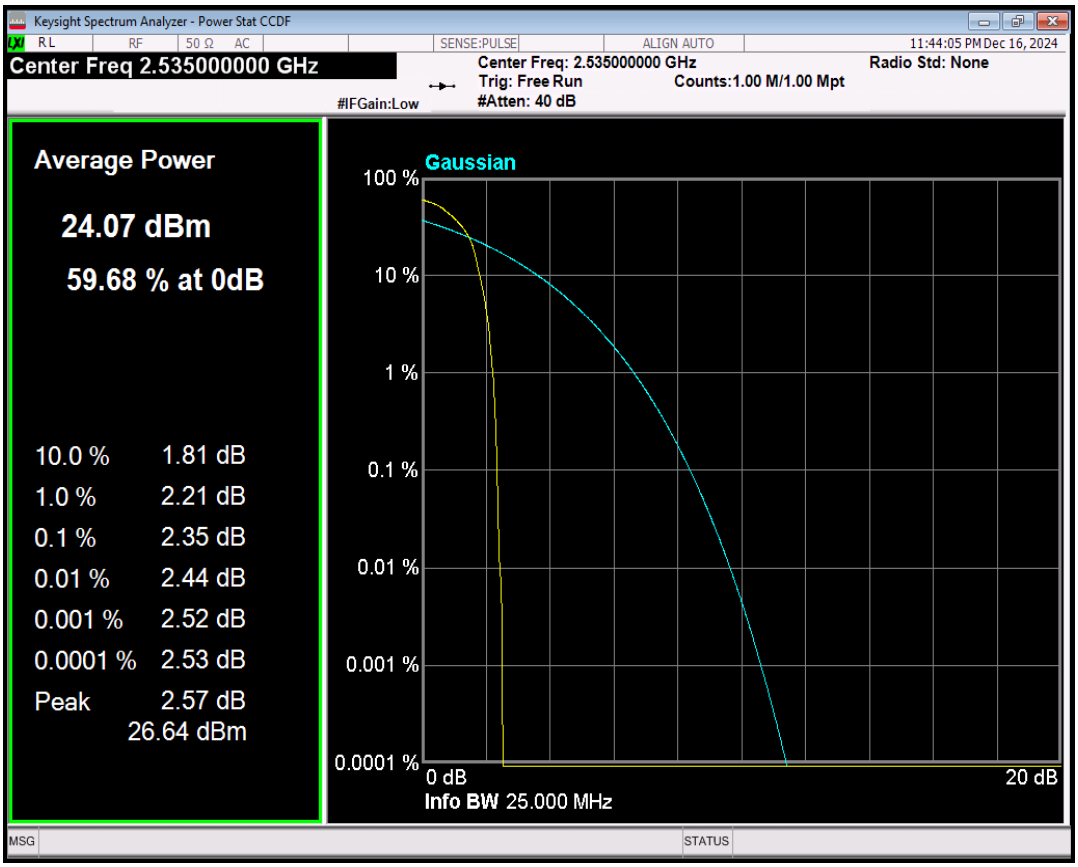
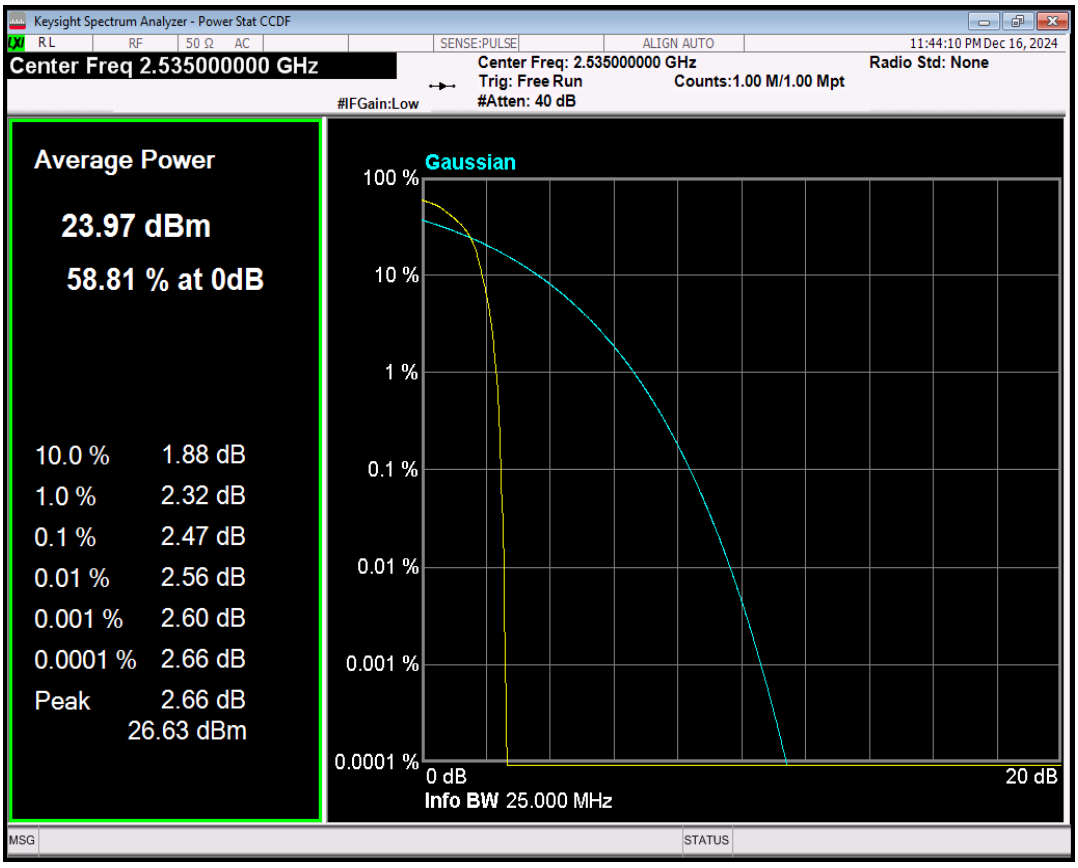


Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



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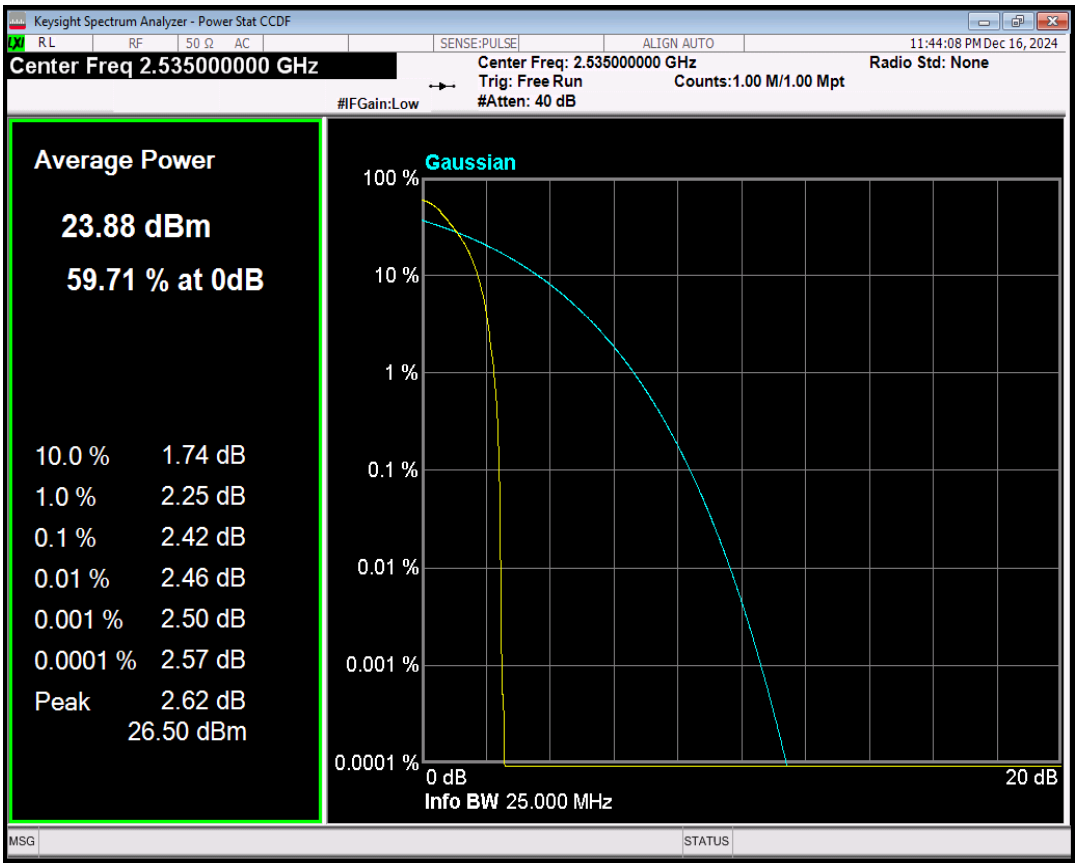
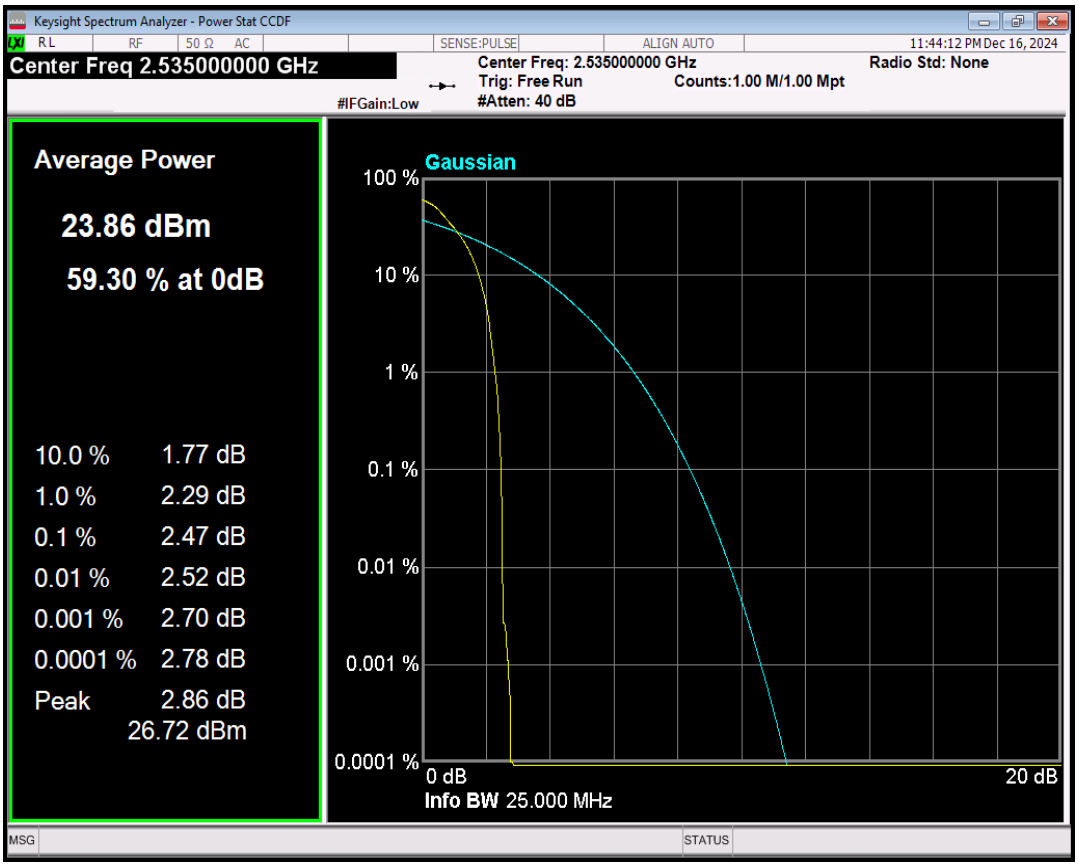
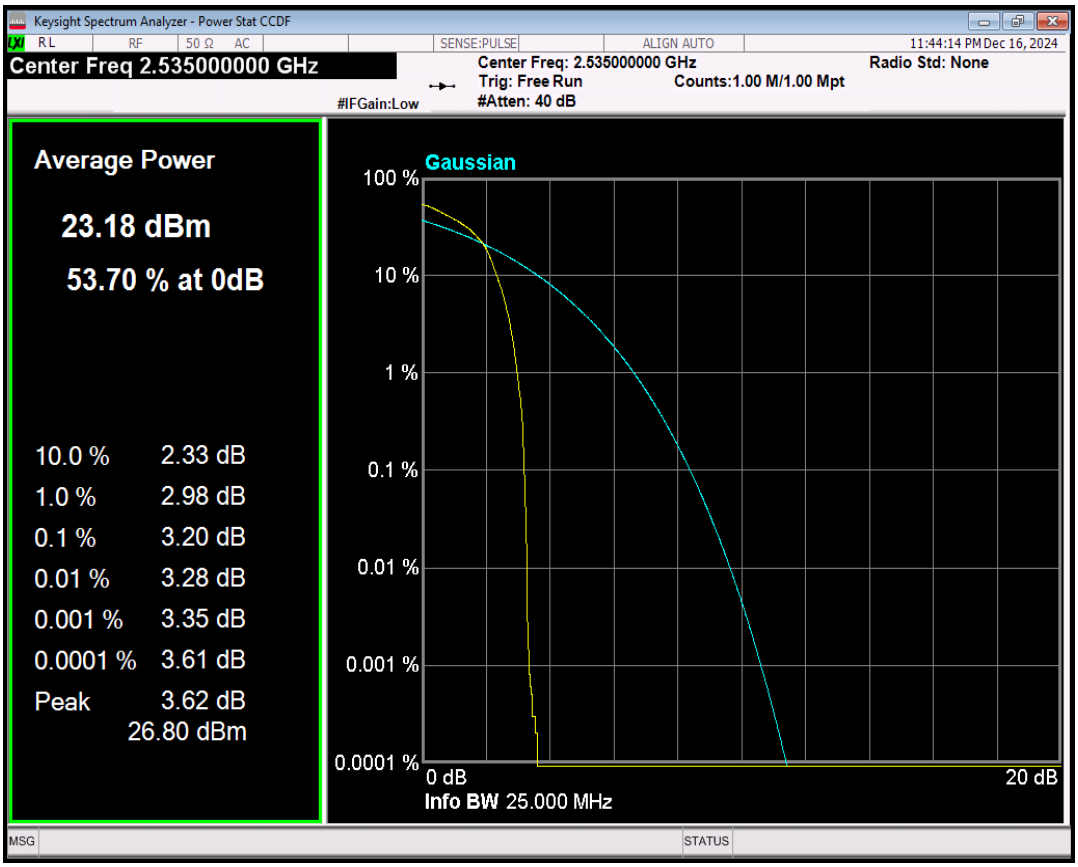


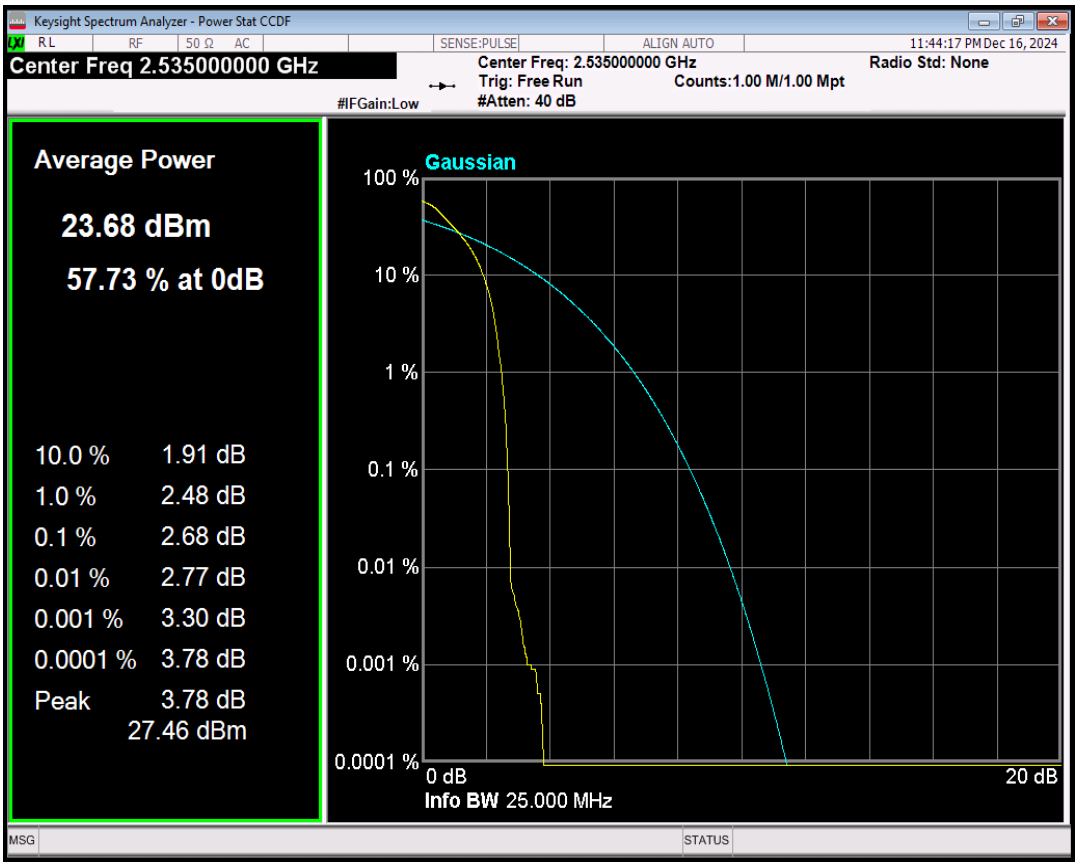
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



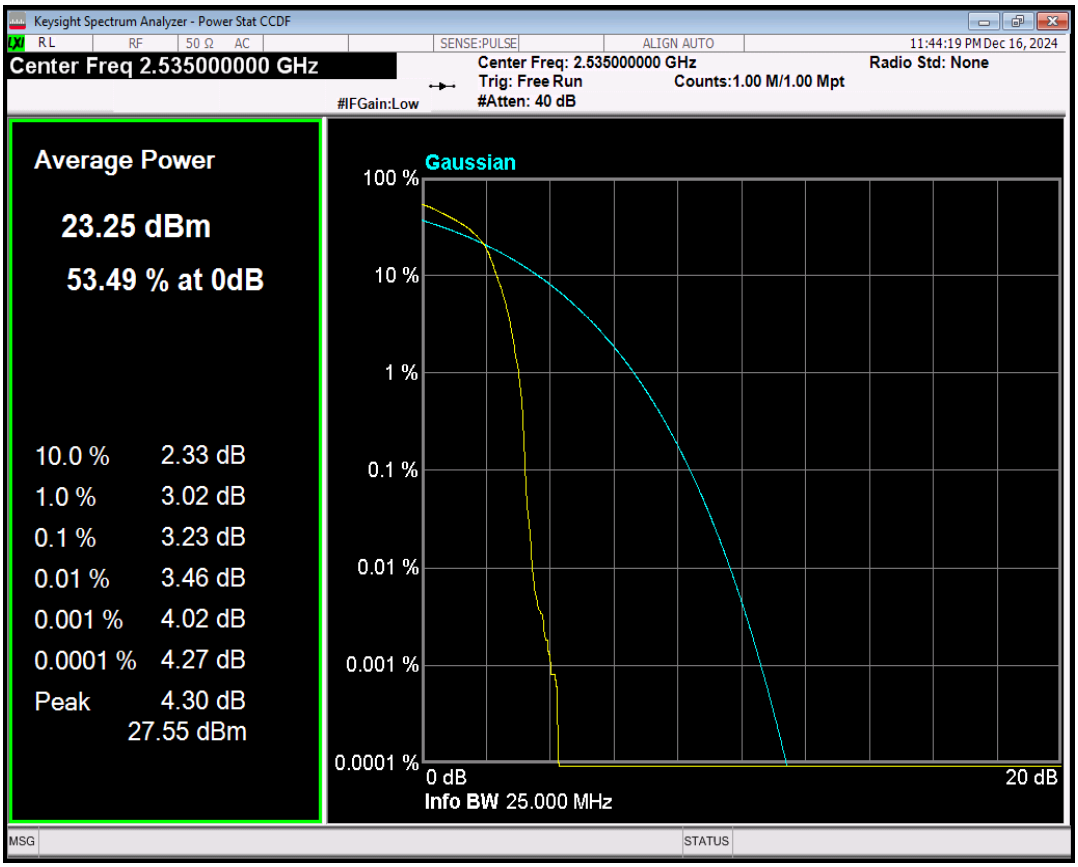
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0

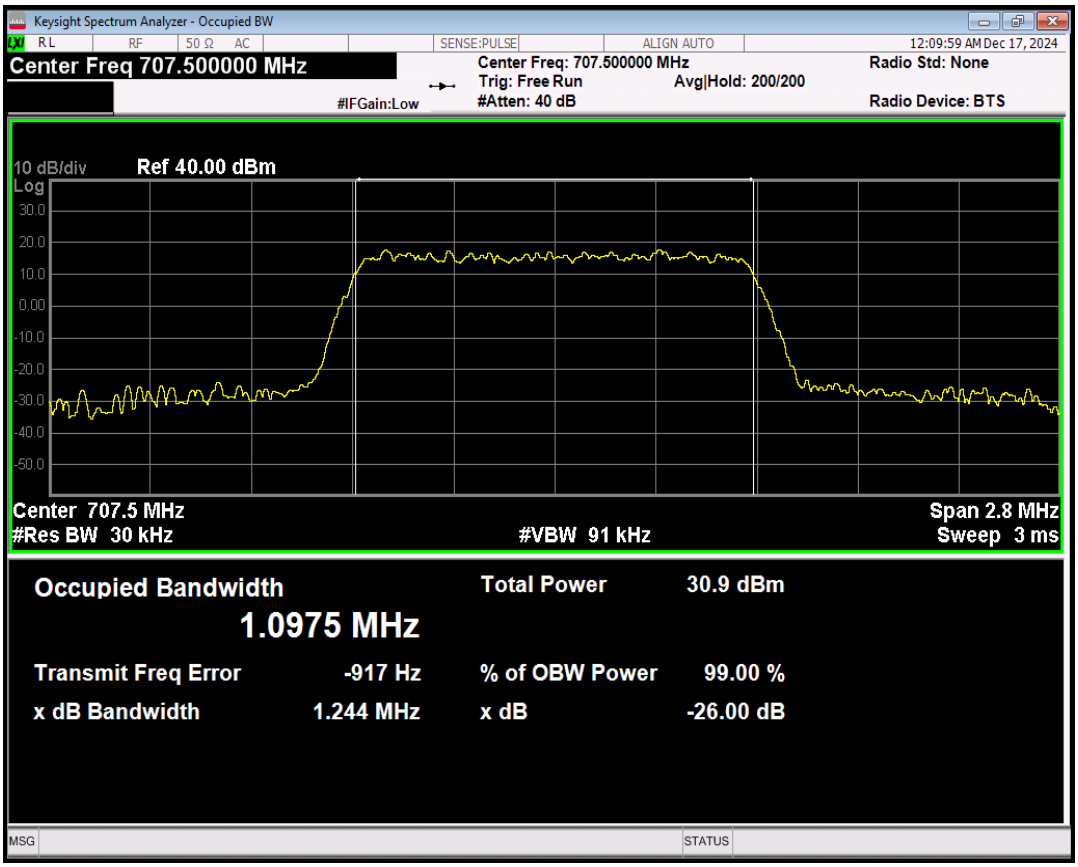


04 Occupied bandwidth

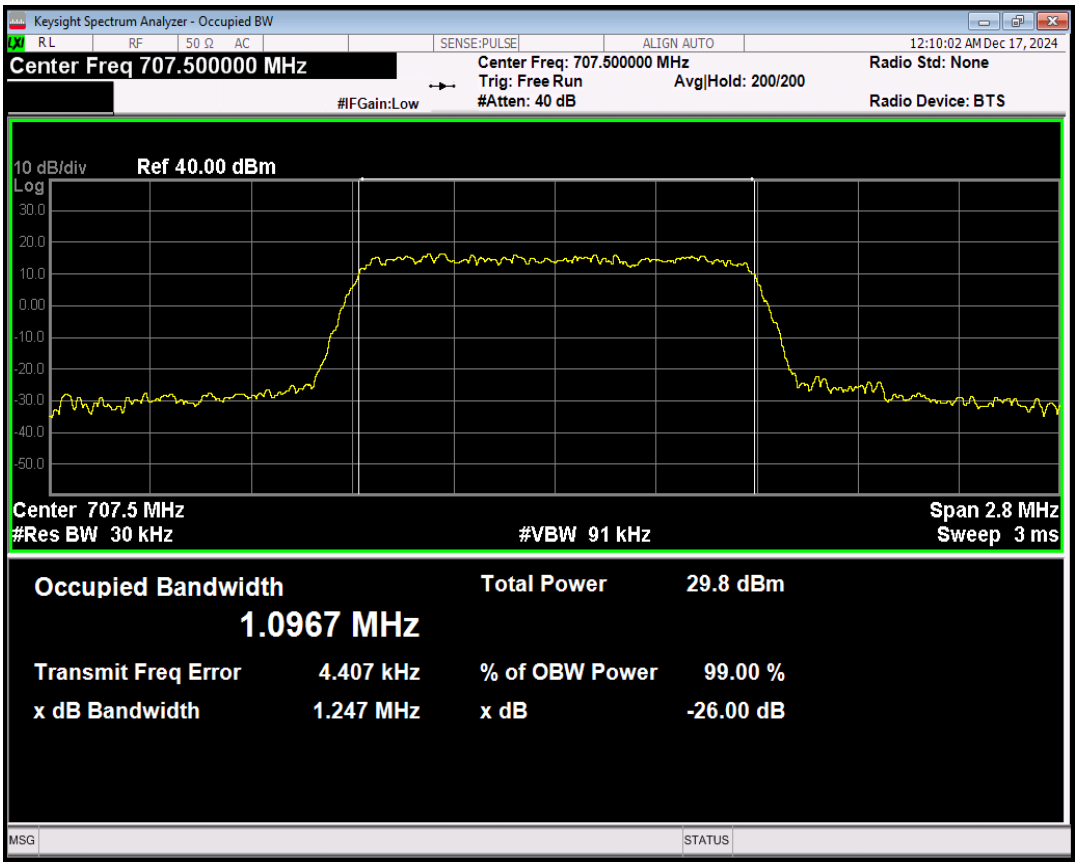
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.097	1.244	PASS
Band12	1.4	23095	6	#0	16QAM	1.097	1.247	PASS
Band12	3	23095	15	#0	QPSK	2.723	3.063	PASS
Band12	3	23095	15	#0	16QAM	2.706	3.049	PASS
Band12	5	23095	25	#0	QPSK	4.510	4.952	PASS
Band12	5	23095	25	#0	16QAM	4.504	4.948	PASS
Band12	10	23095	50	#0	QPSK	9.015	9.782	PASS
Band12	10	23095	50	#0	16QAM	9.014	9.824	PASS
Band17	5	23790	25	#0	QPSK	4.498	4.932	PASS
Band17	5	23790	25	#0	16QAM	4.496	4.914	PASS
Band17	10	23790	50	#0	QPSK	8.991	9.814	PASS
Band17	10	23790	50	#0	16QAM	8.962	9.613	PASS
Band2	1.4	18900	6	#0	QPSK	1.095	1.251	PASS
Band2	1.4	18900	6	#0	16QAM	1.095	1.249	PASS
Band2	3	18900	15	#0	QPSK	2.707	3.060	PASS
Band2	3	18900	15	#0	16QAM	2.706	3.037	PASS
Band2	5	18900	25	#0	QPSK	4.507	4.931	PASS
Band2	5	18900	25	#0	16QAM	4.495	4.940	PASS
Band2	10	18900	50	#0	QPSK	9.006	9.844	PASS
Band2	10	18900	50	#0	16QAM	8.980	9.738	PASS
Band2	15	18900	75	#0	QPSK	13.441	14.818	PASS

Band2	15	18900	75	#0	16QAM	13.460	14.814	PASS
Band2	20	18900	100	#0	QPSK	17.994	19.536	PASS
Band2	20	18900	100	#0	16QAM	17.984	19.657	PASS
Band4	1.4	20175	6	#0	QPSK	1.097	1.248	PASS
Band4	1.4	20175	6	#0	16QAM	1.099	1.262	PASS
Band4	3	20175	15	#0	QPSK	2.708	3.053	PASS
Band4	3	20175	15	#0	16QAM	2.711	3.017	PASS
Band4	5	20175	25	#0	QPSK	4.502	4.961	PASS
Band4	5	20175	25	#0	16QAM	4.491	4.943	PASS
Band4	10	20175	50	#0	QPSK	9.003	9.782	PASS
Band4	10	20175	50	#0	16QAM	8.995	9.732	PASS
Band4	15	20175	75	#0	QPSK	13.450	14.752	PASS
Band4	15	20175	75	#0	16QAM	13.466	14.995	PASS
Band4	20	20175	100	#0	QPSK	18.006	19.693	PASS
Band4	20	20175	100	#0	16QAM	18.009	19.452	PASS
Band5	1.4	20525	6	#0	QPSK	1.097	1.244	PASS
Band5	1.4	20525	6	#0	16QAM	1.095	1.245	PASS
Band5	3	20525	15	#0	QPSK	2.706	3.042	PASS
Band5	3	20525	15	#0	16QAM	2.705	3.069	PASS
Band5	5	20525	25	#0	QPSK	4.491	4.926	PASS
Band5	5	20525	25	#0	16QAM	4.494	4.929	PASS
Band5	10	20525	50	#0	QPSK	8.974	9.724	PASS
Band5	10	20525	50	#0	16QAM	8.942	9.801	PASS
Band7	5	21100	25	#0	QPSK	4.513	5.907	PASS
Band7	5	21100	25	#0	16QAM	4.517	5.060	PASS
Band7	10	21100	50	#0	QPSK	9.038	9.918	PASS
Band7	10	21100	50	#0	16QAM	9.039	10.039	PASS
Band7	15	21100	75	#0	QPSK	13.548	18.085	PASS
Band7	15	21100	75	#0	16QAM	13.541	14.727	PASS
Band7	20	21100	100	#0	QPSK	18.023	22.490	PASS
Band7	20	21100	100	#0	16QAM	17.995	22.354	PASS

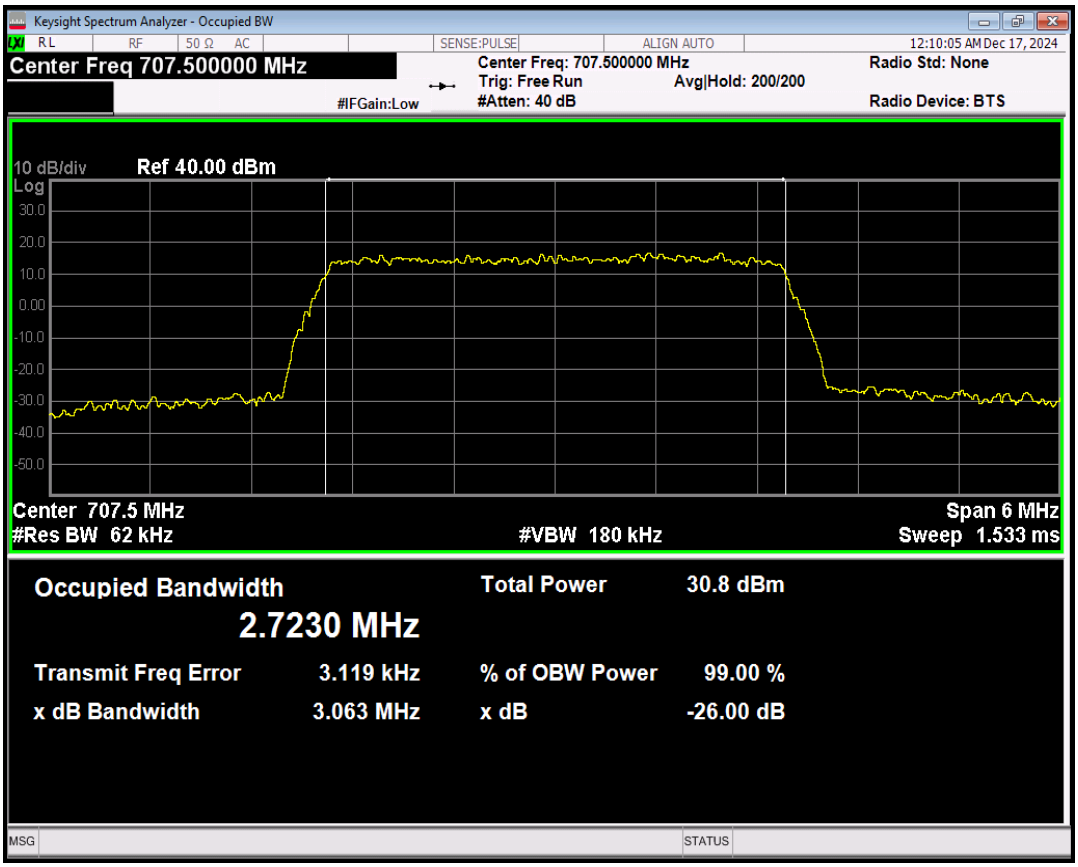
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



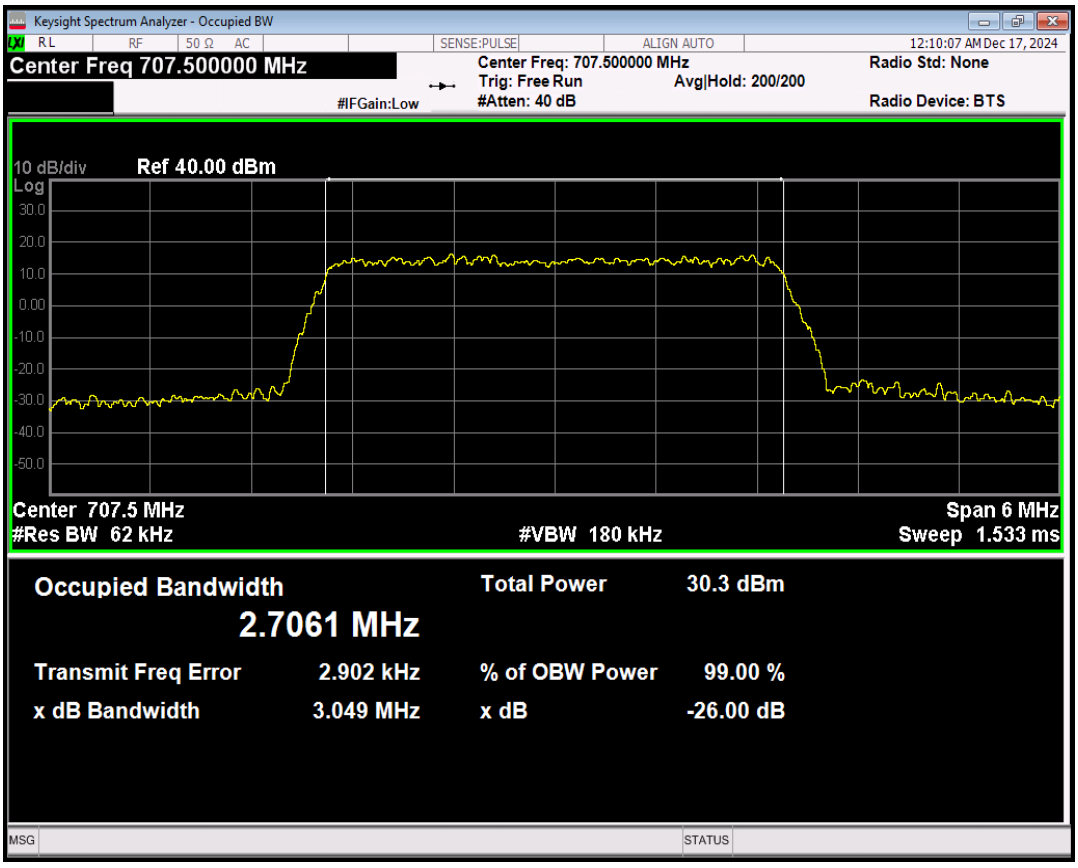
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



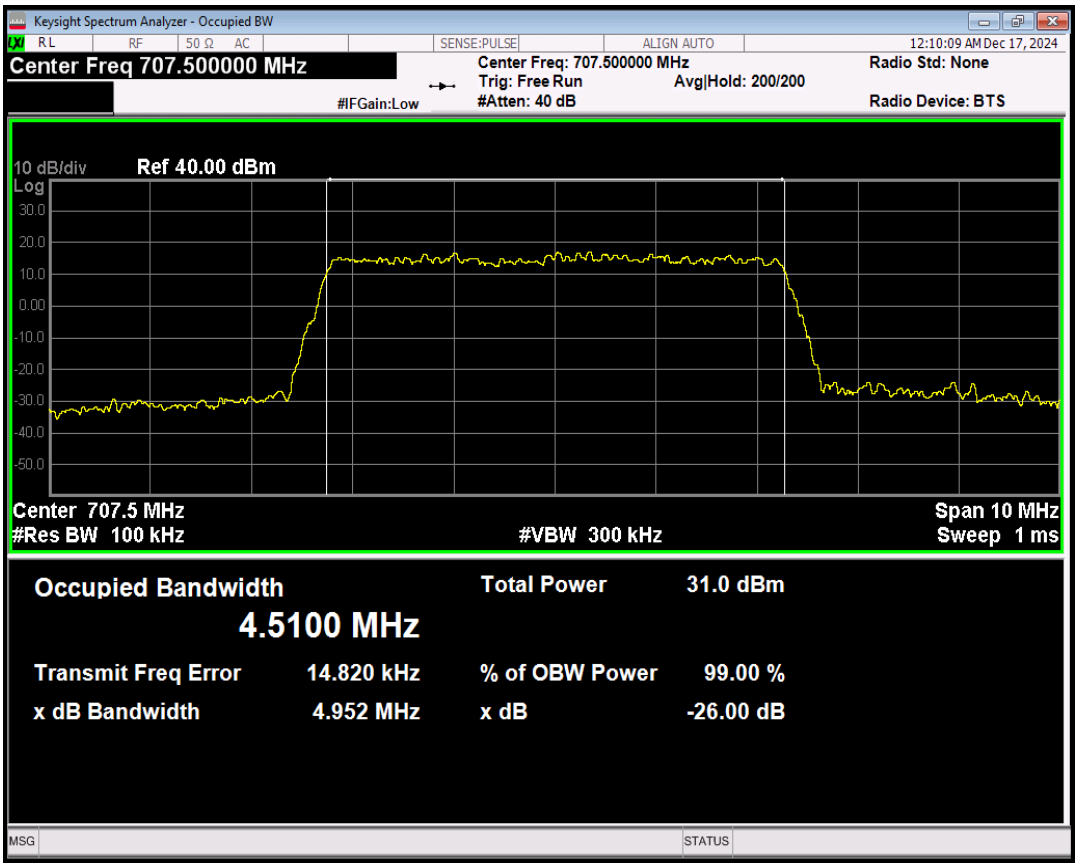
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



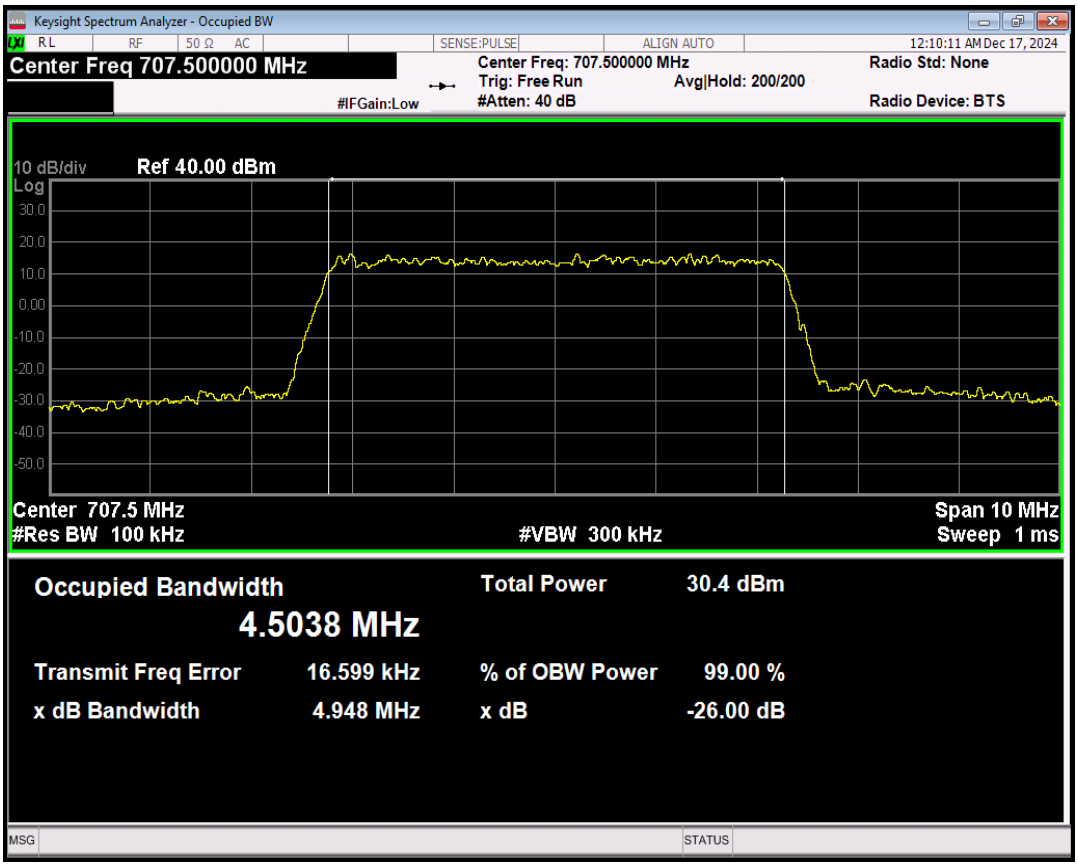
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



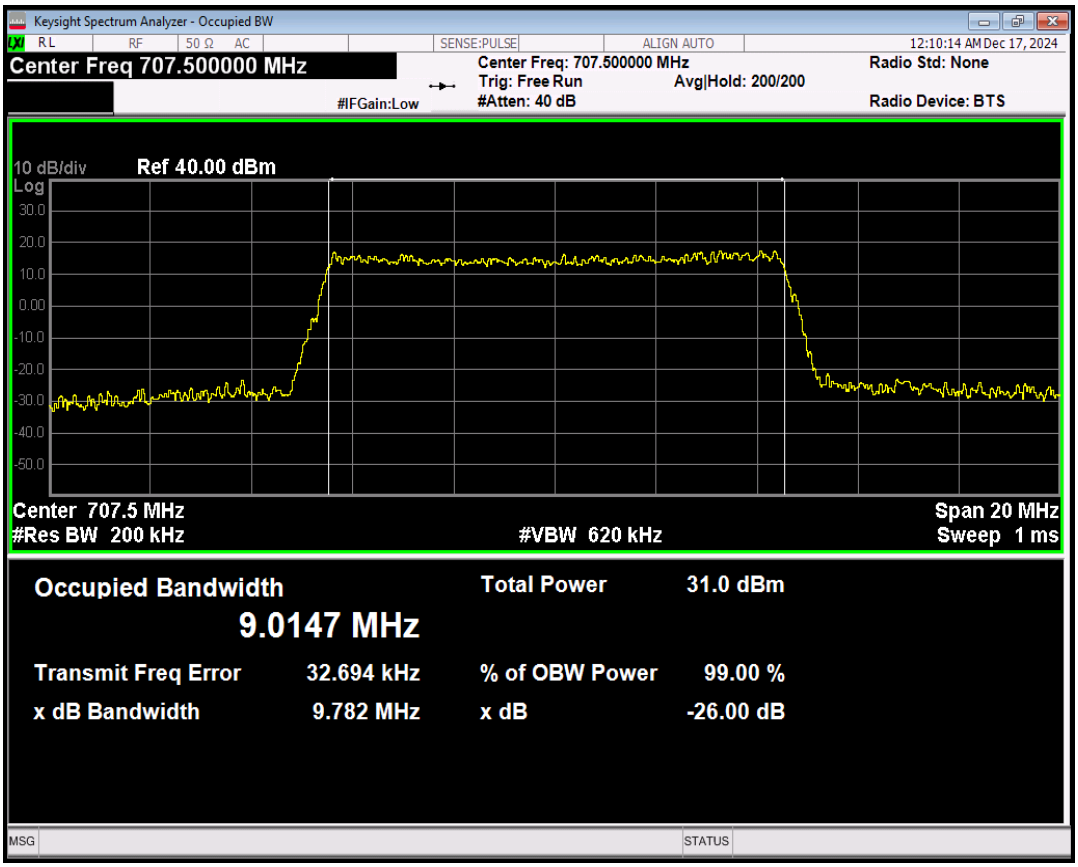
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



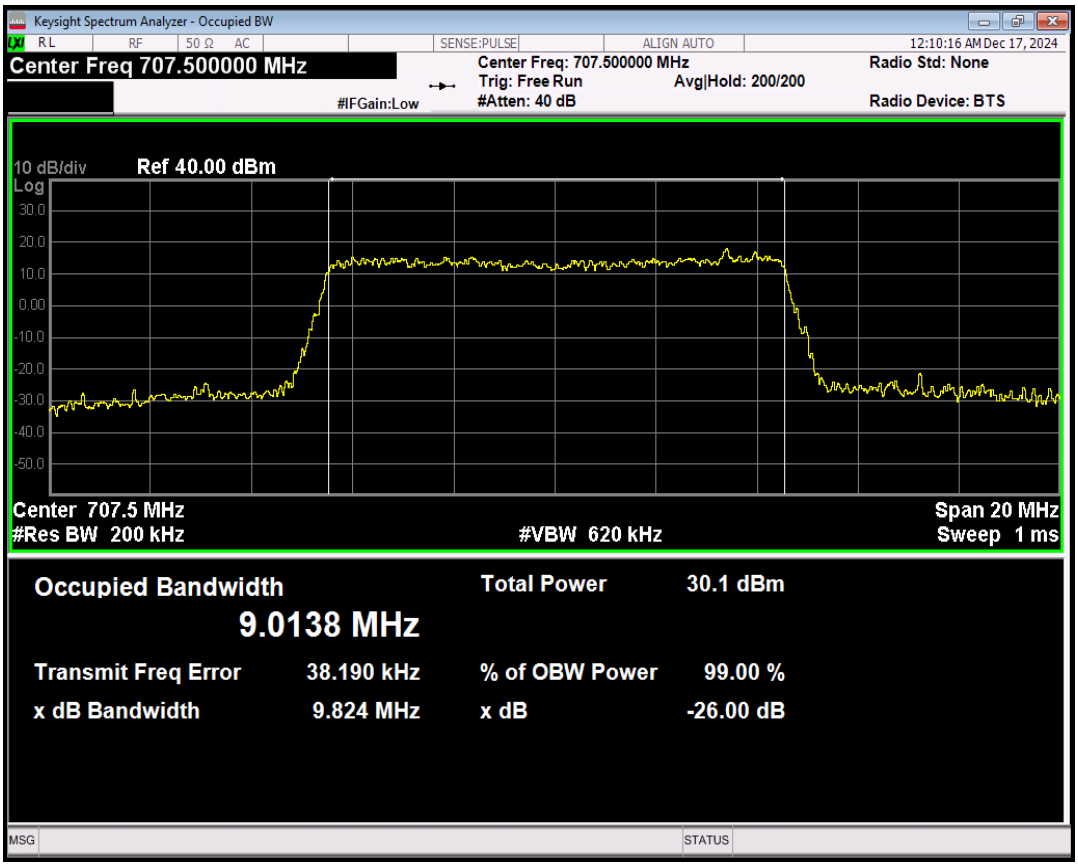
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



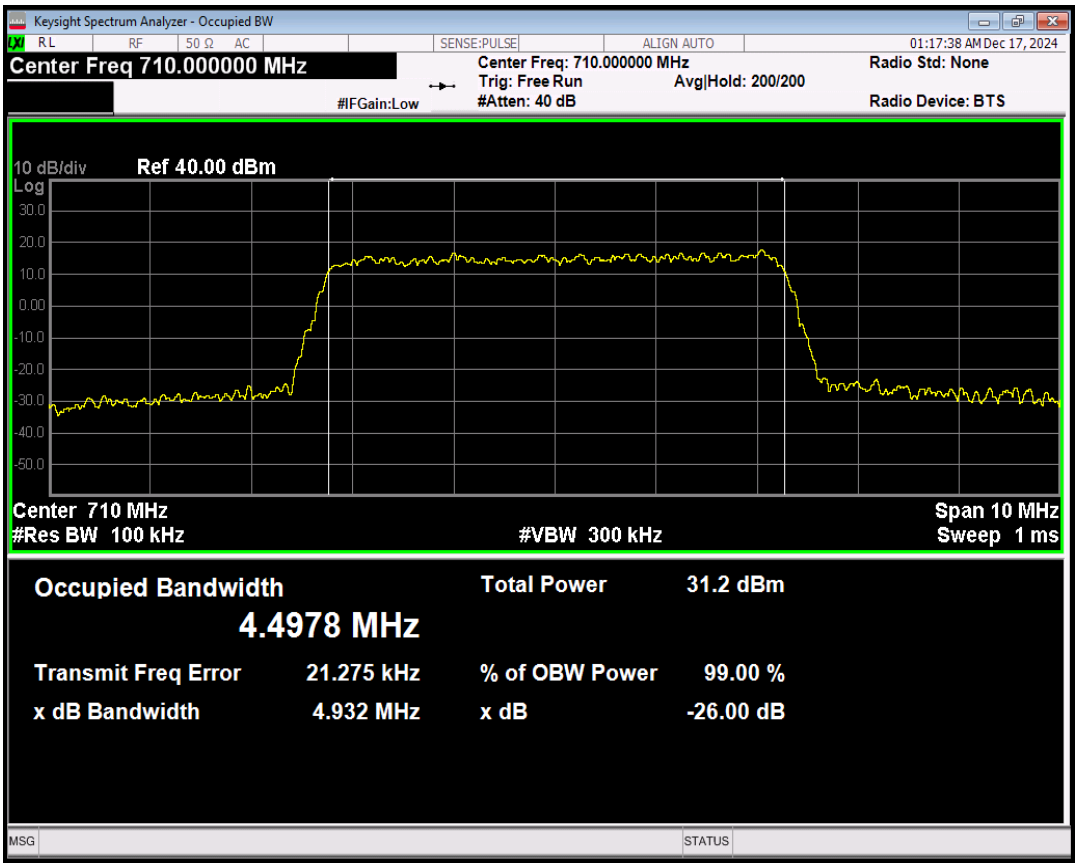
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



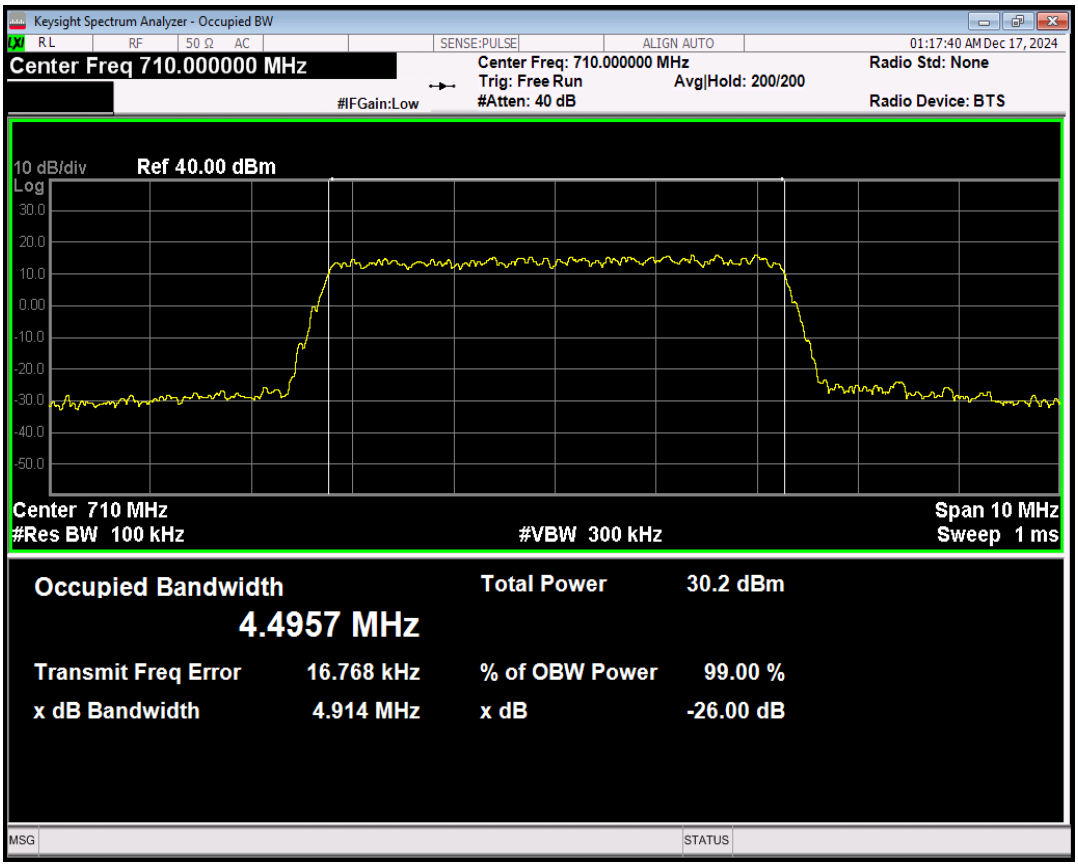
Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



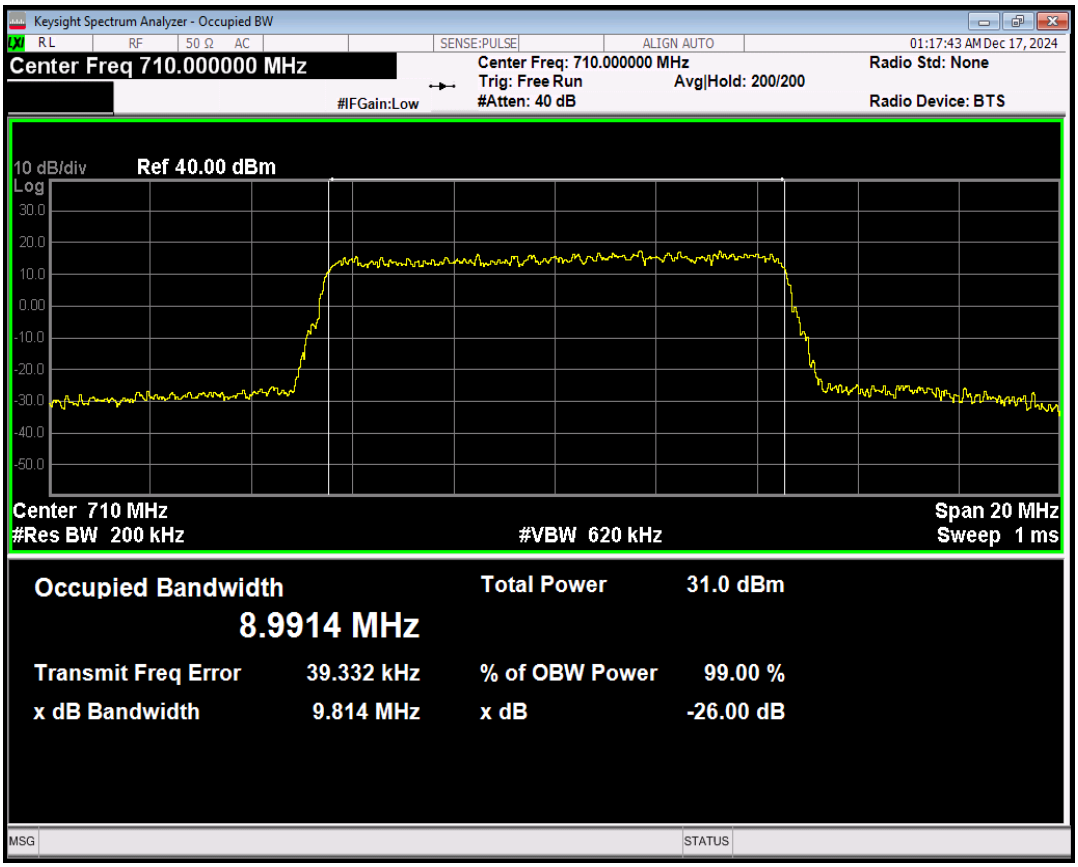
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



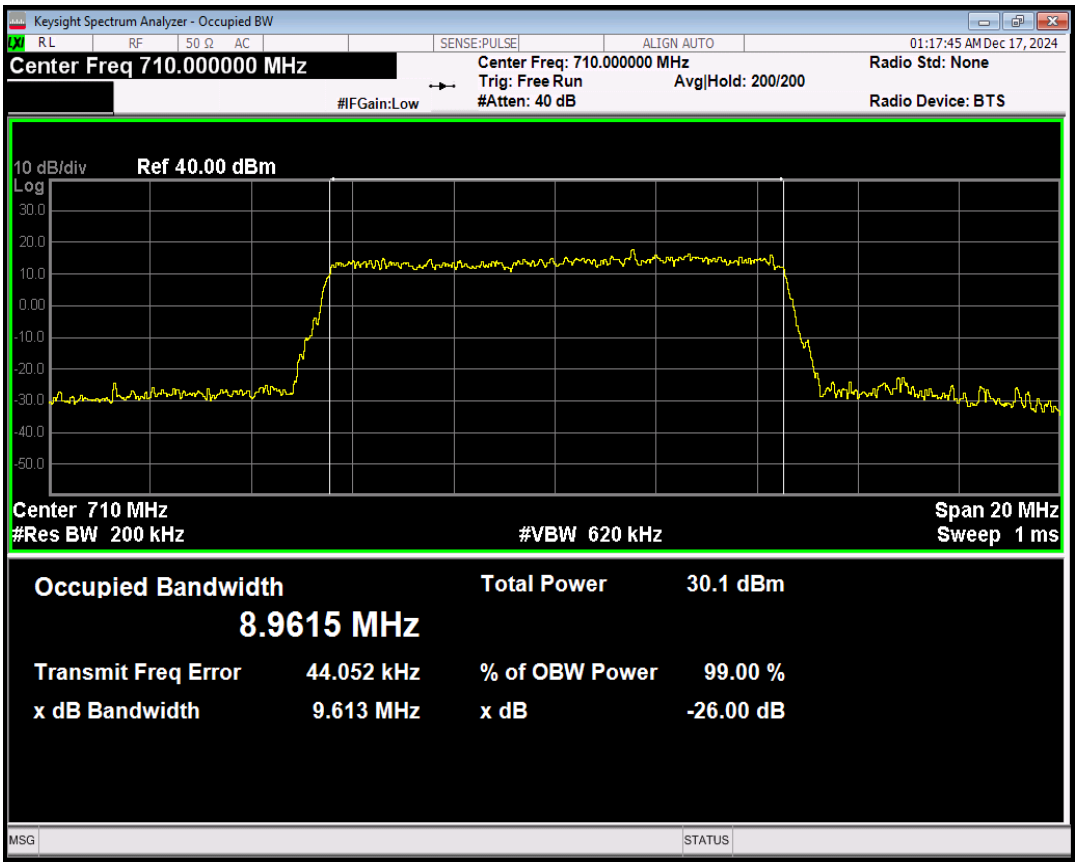
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



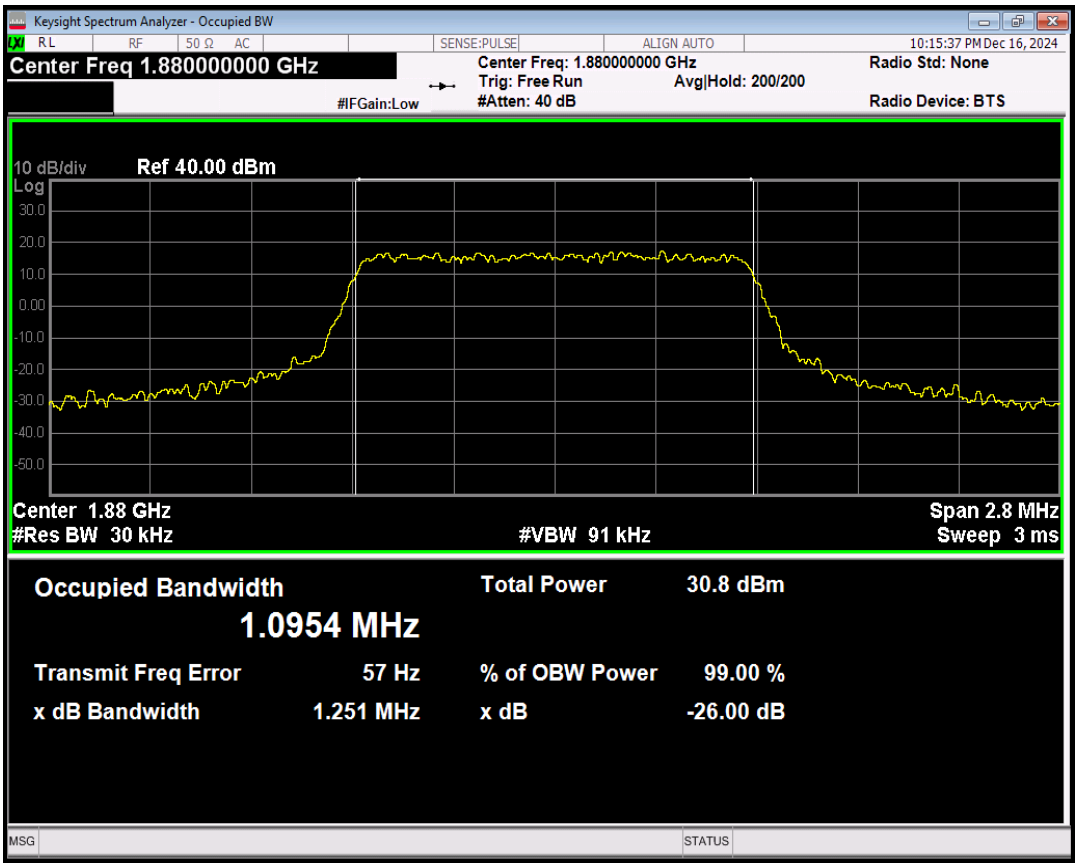
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



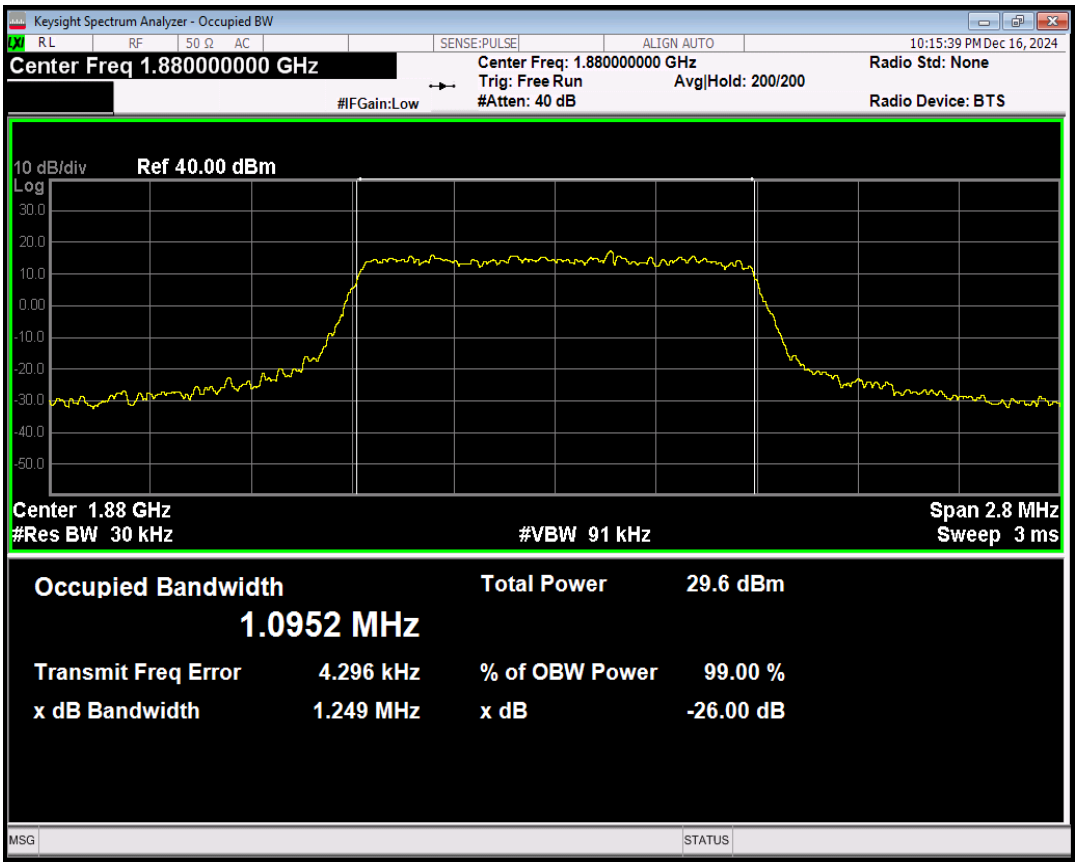
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



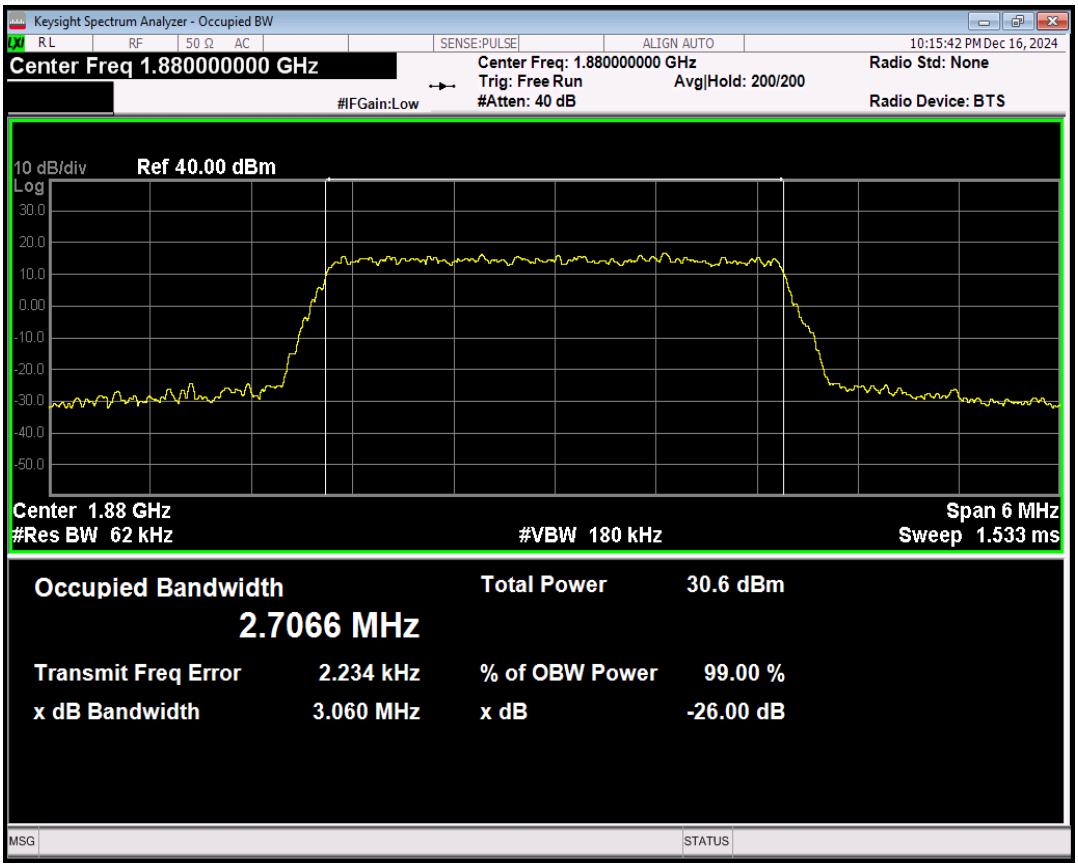
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



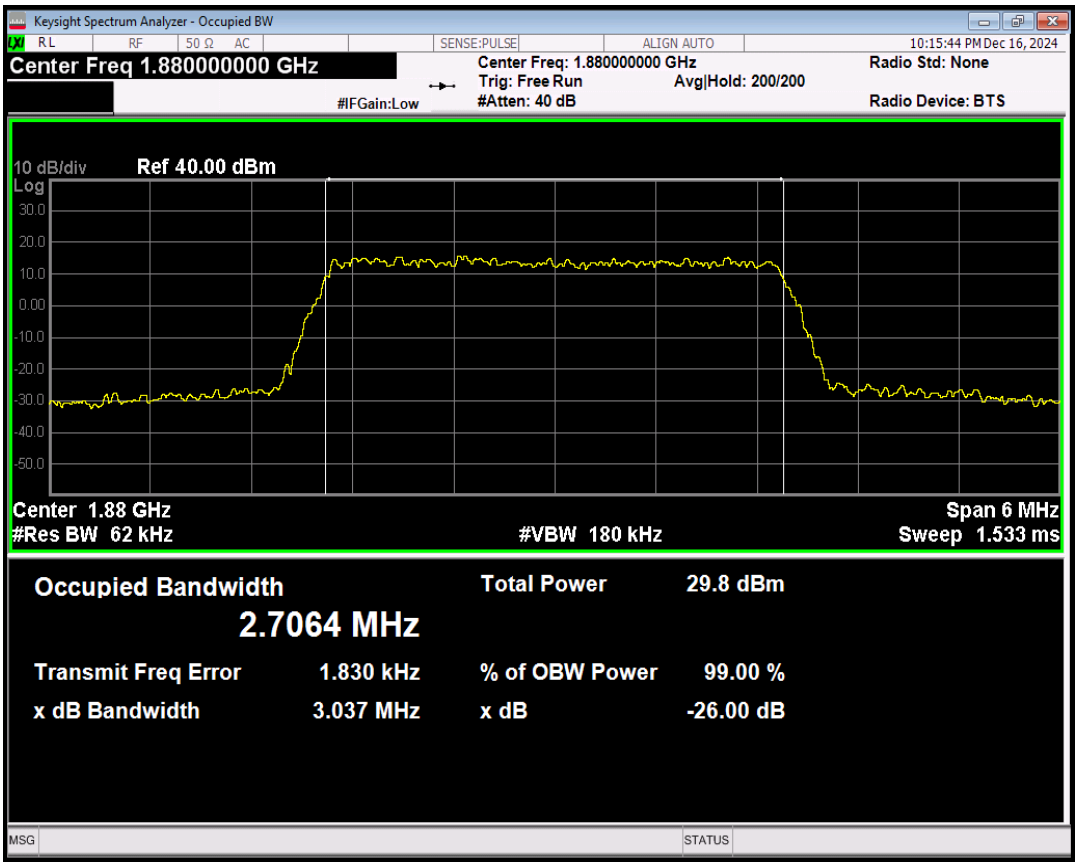
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



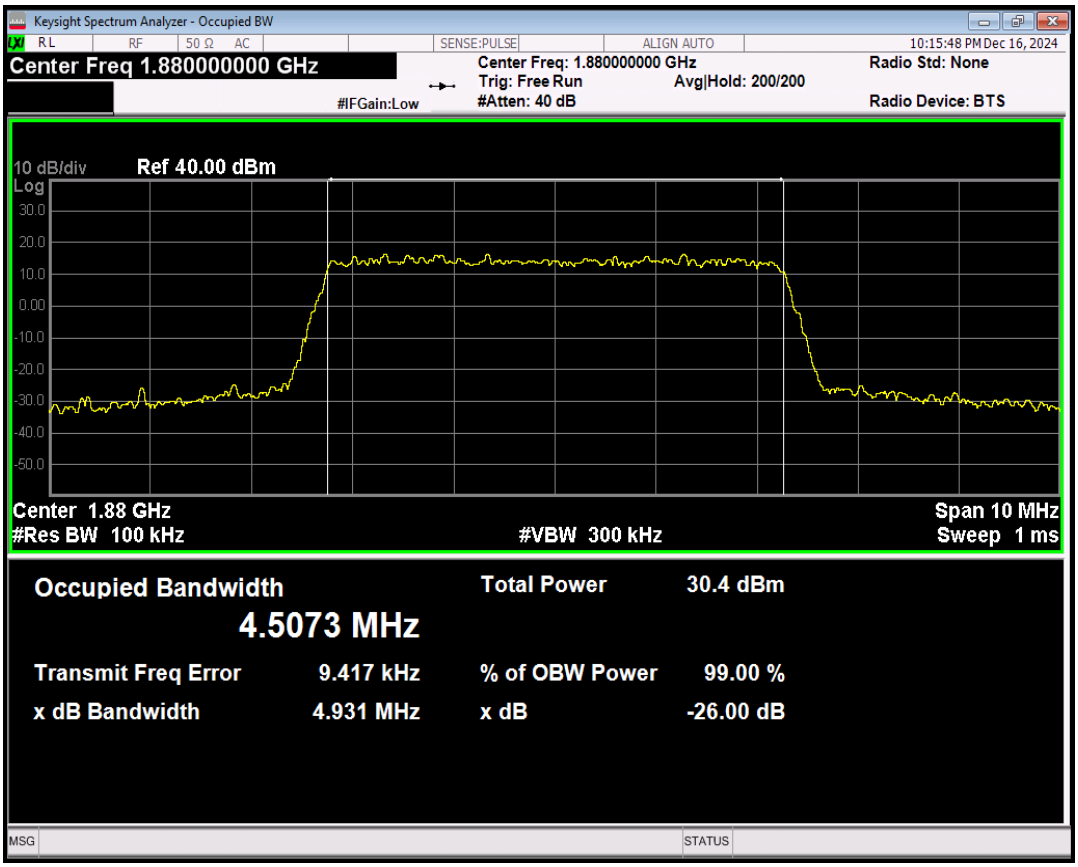
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



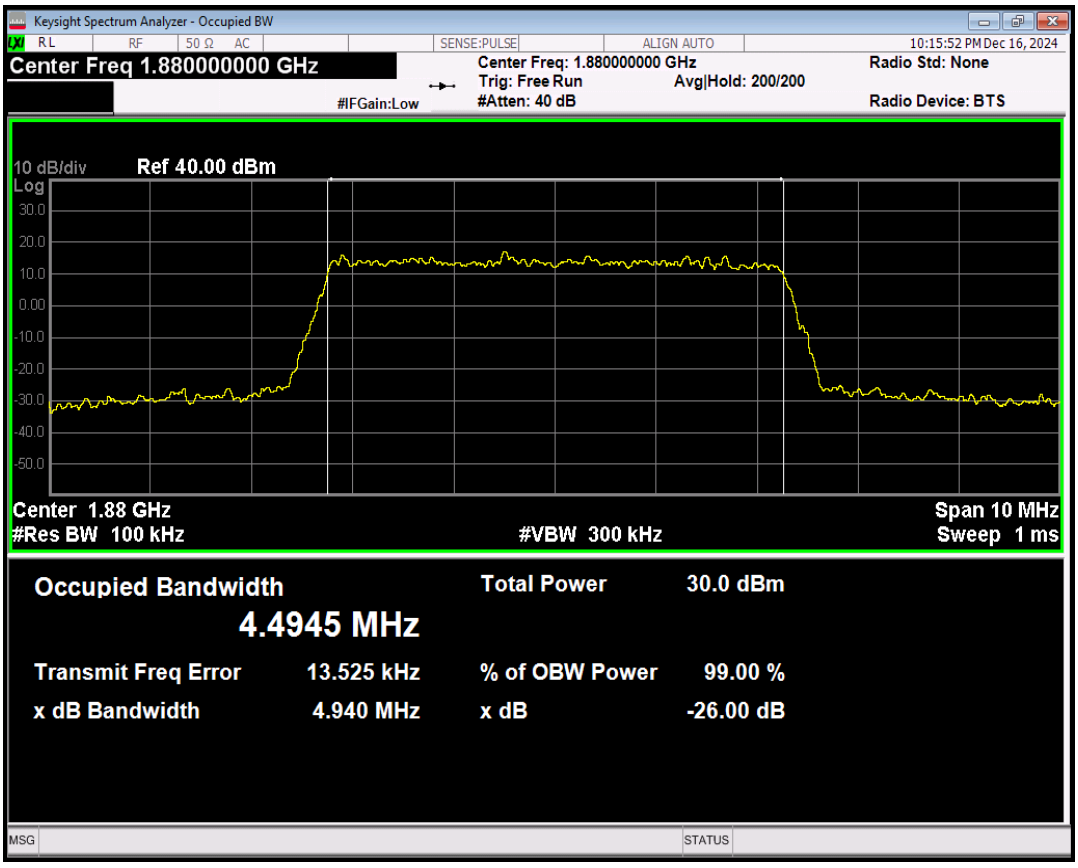
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



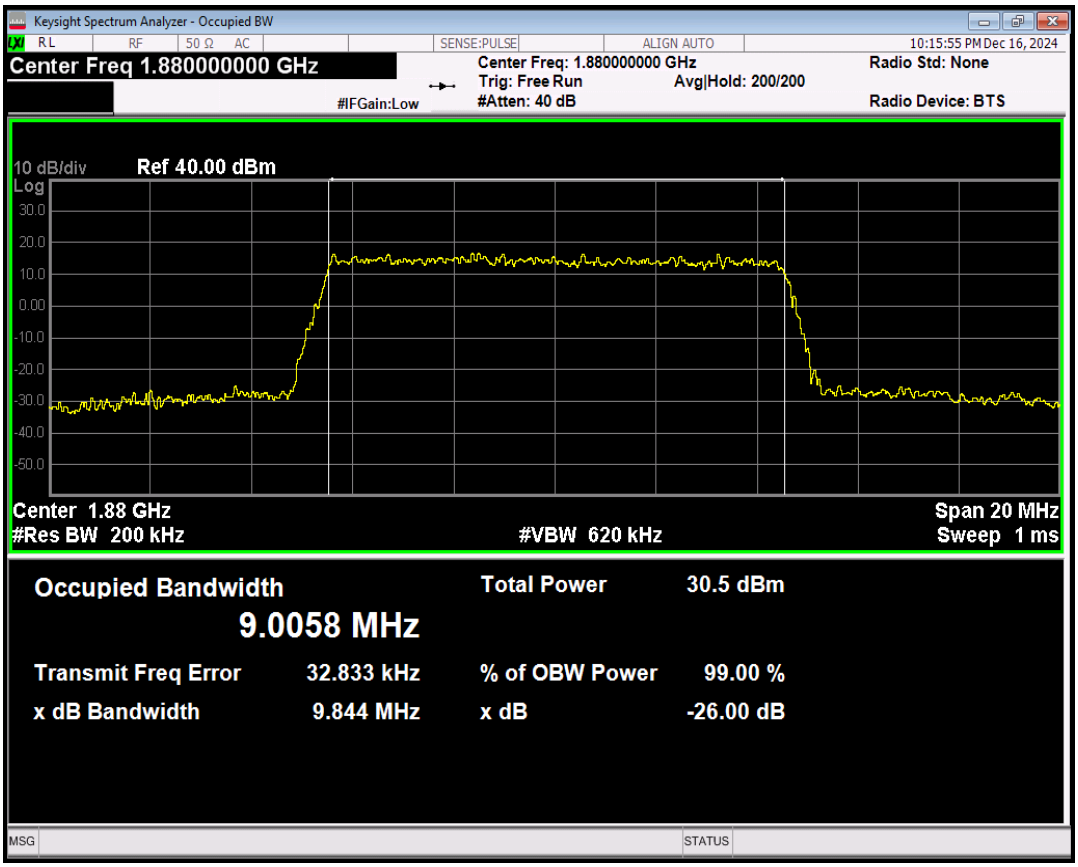
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



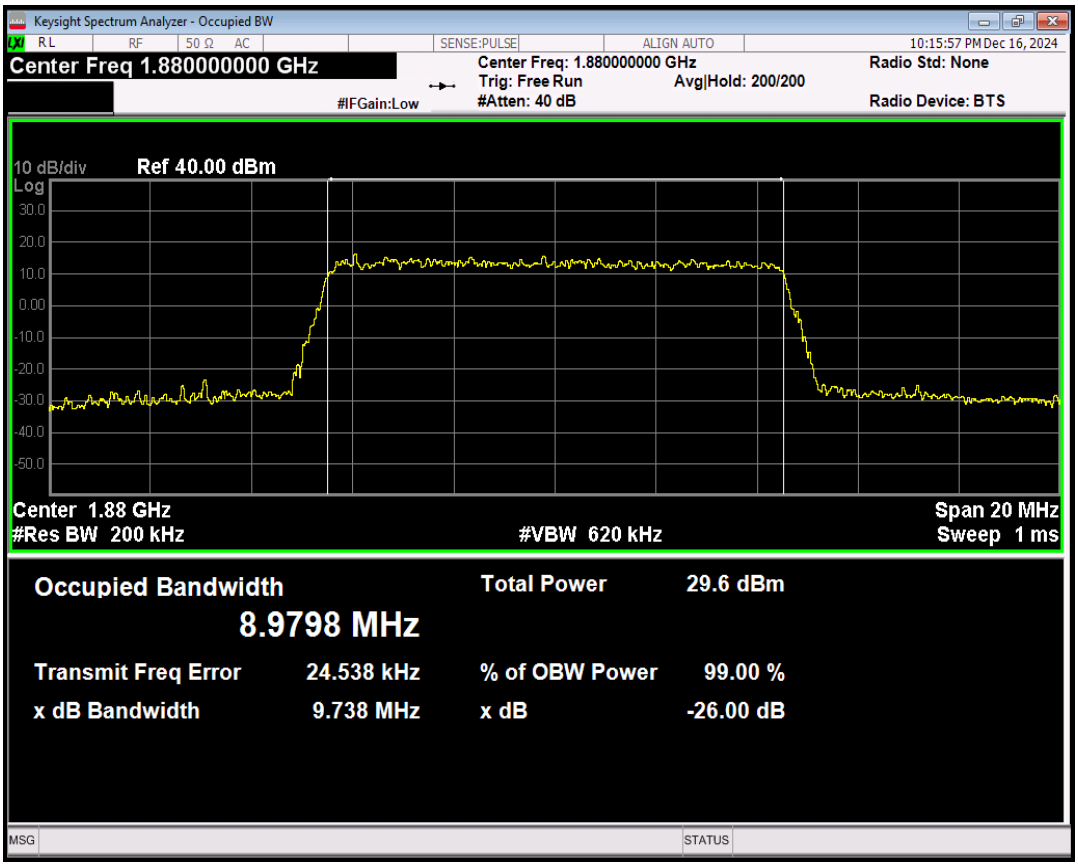
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



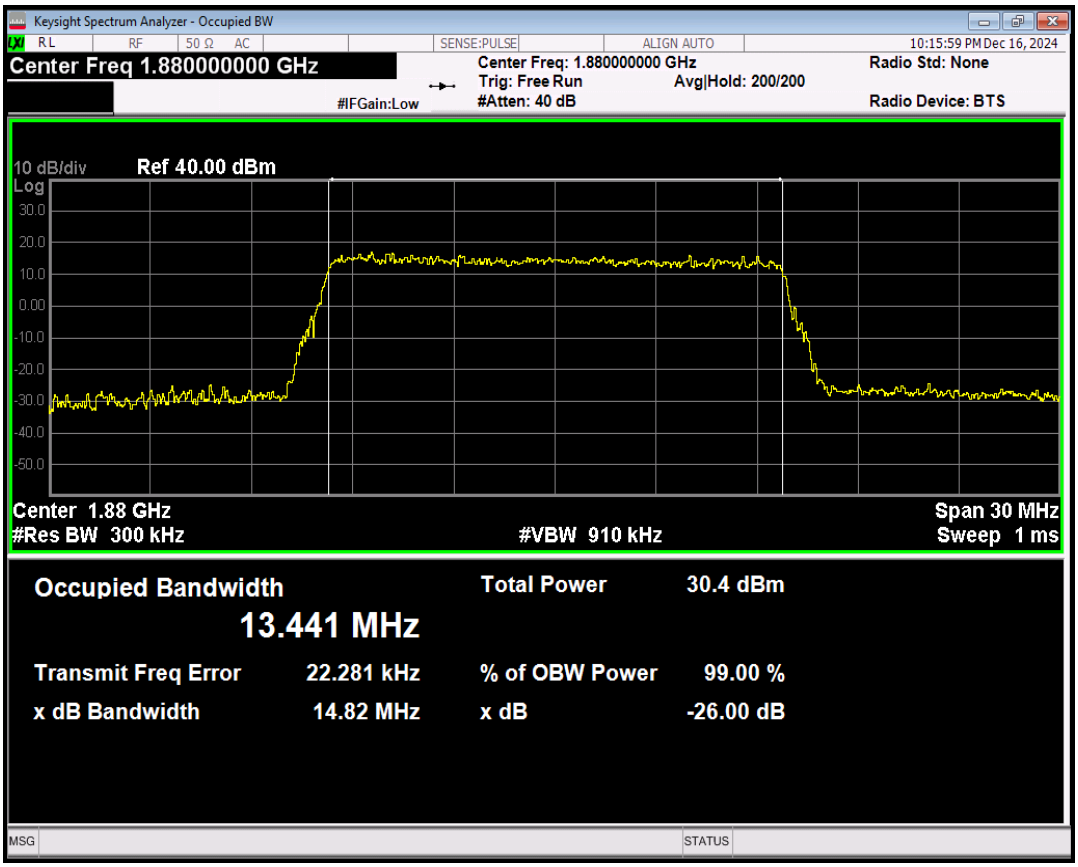
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



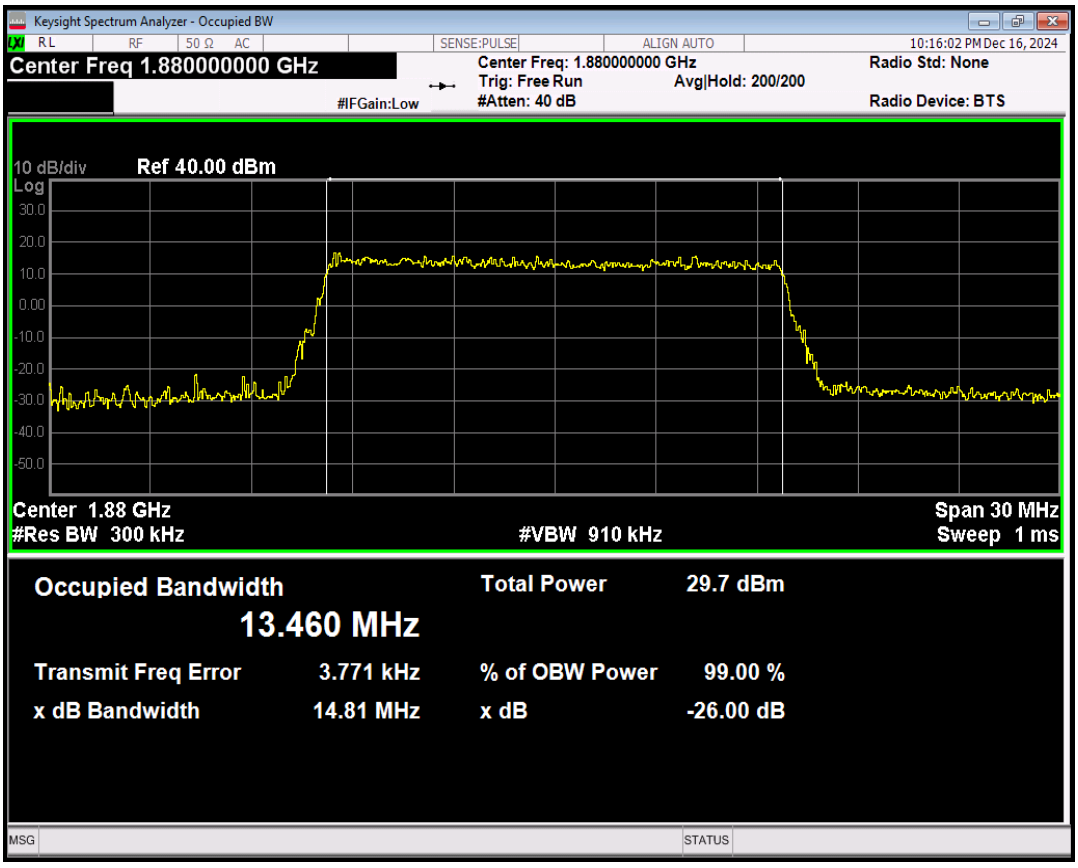
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



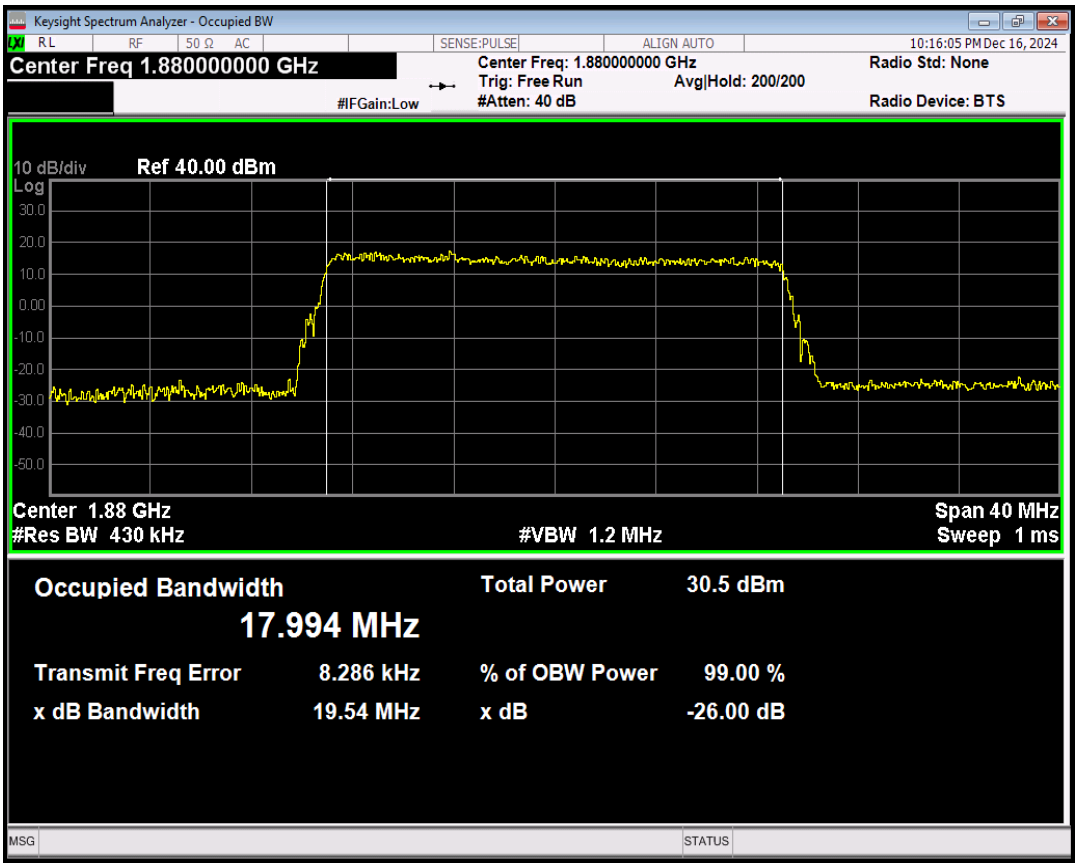
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



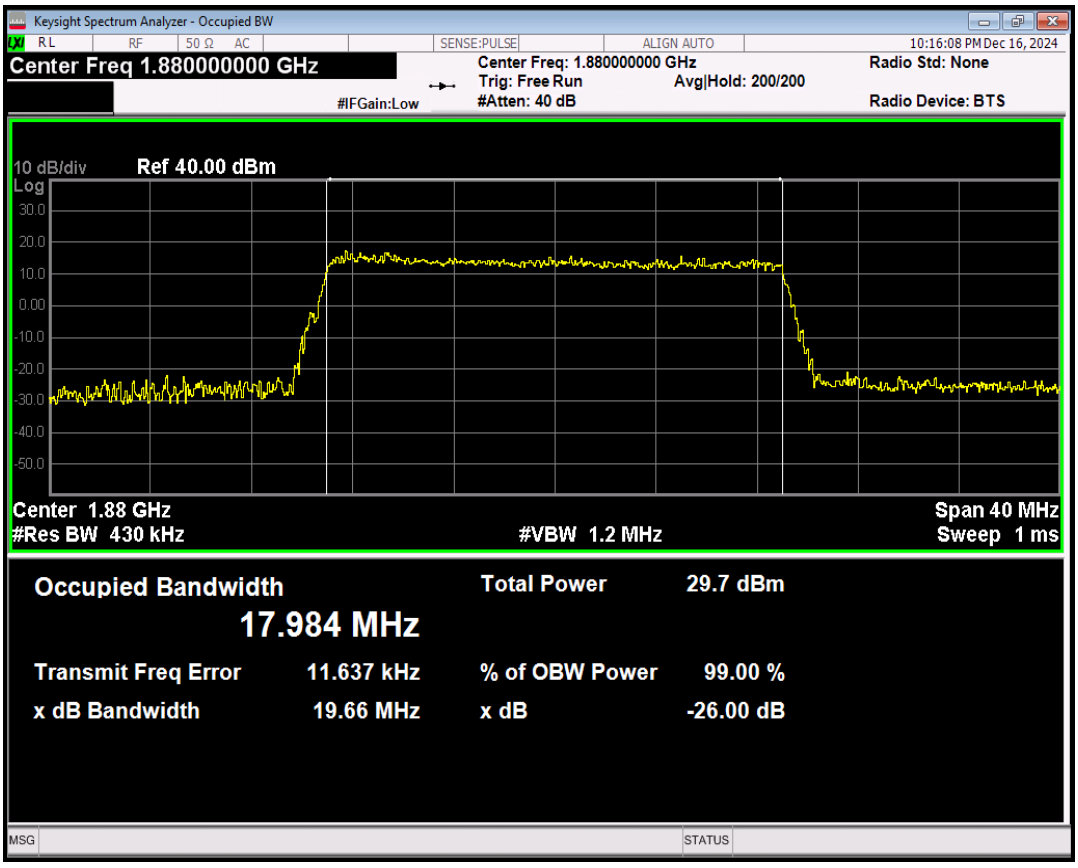
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



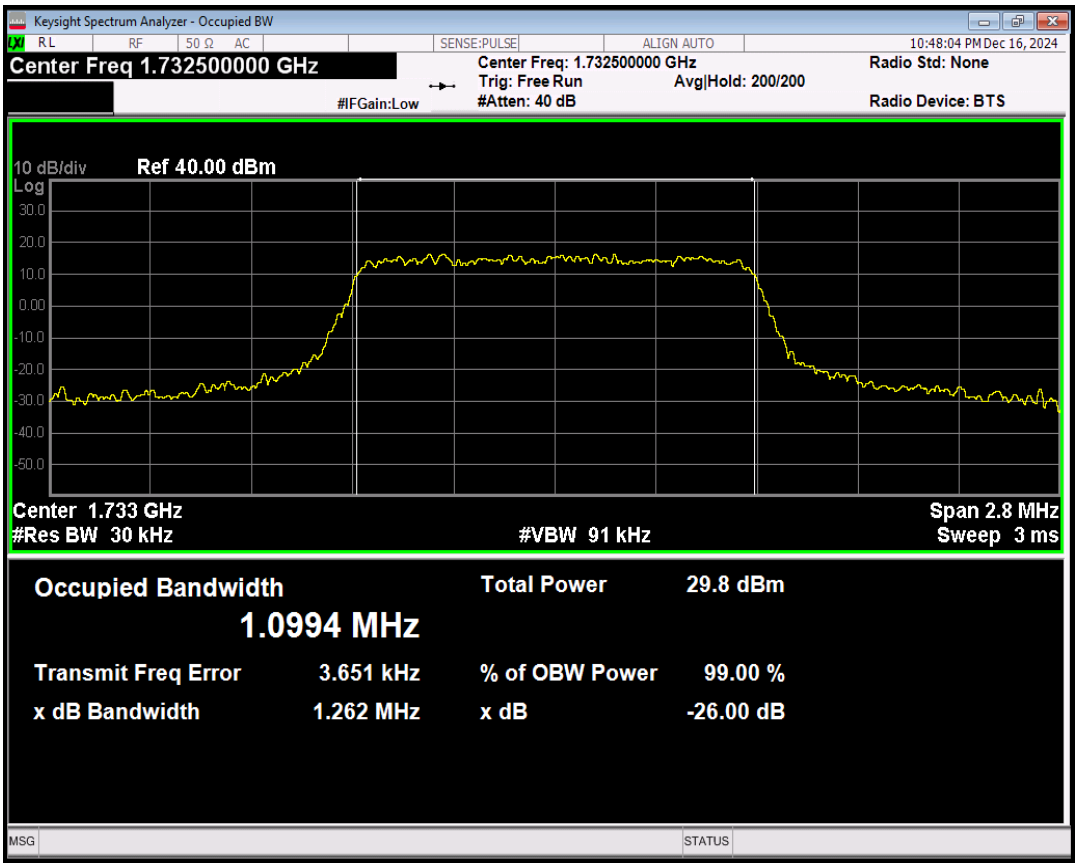
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



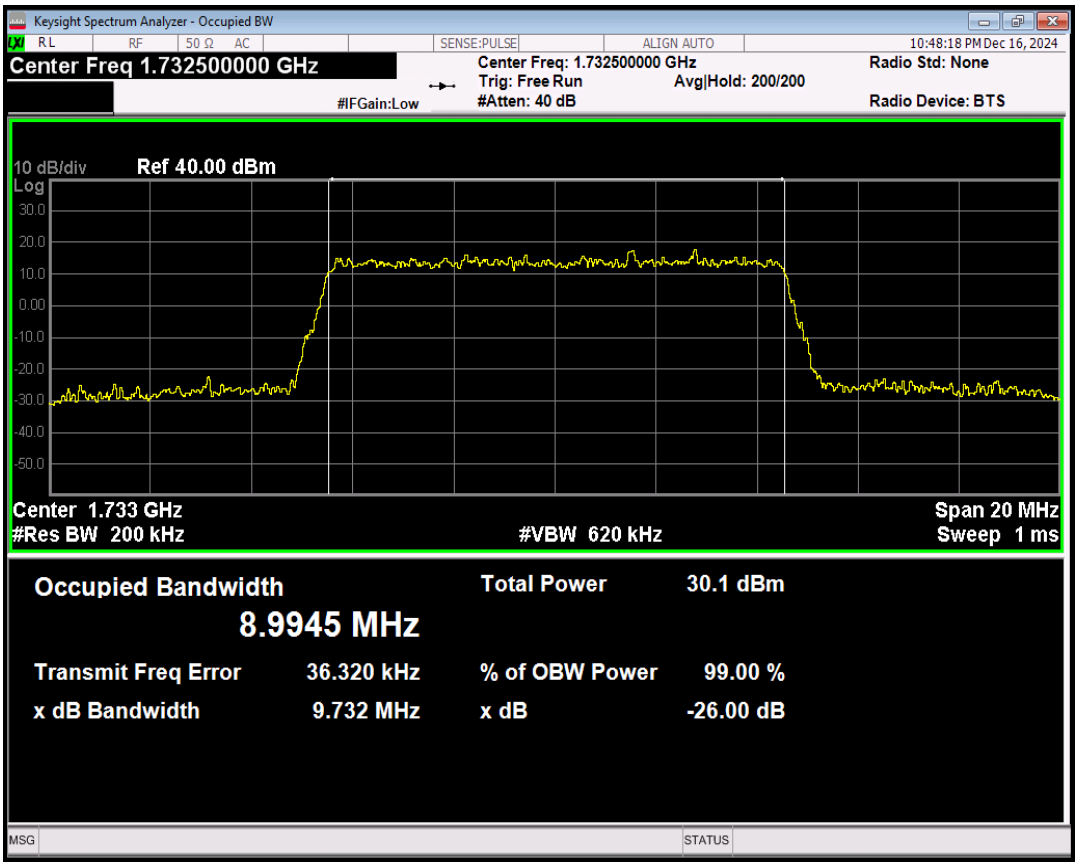
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



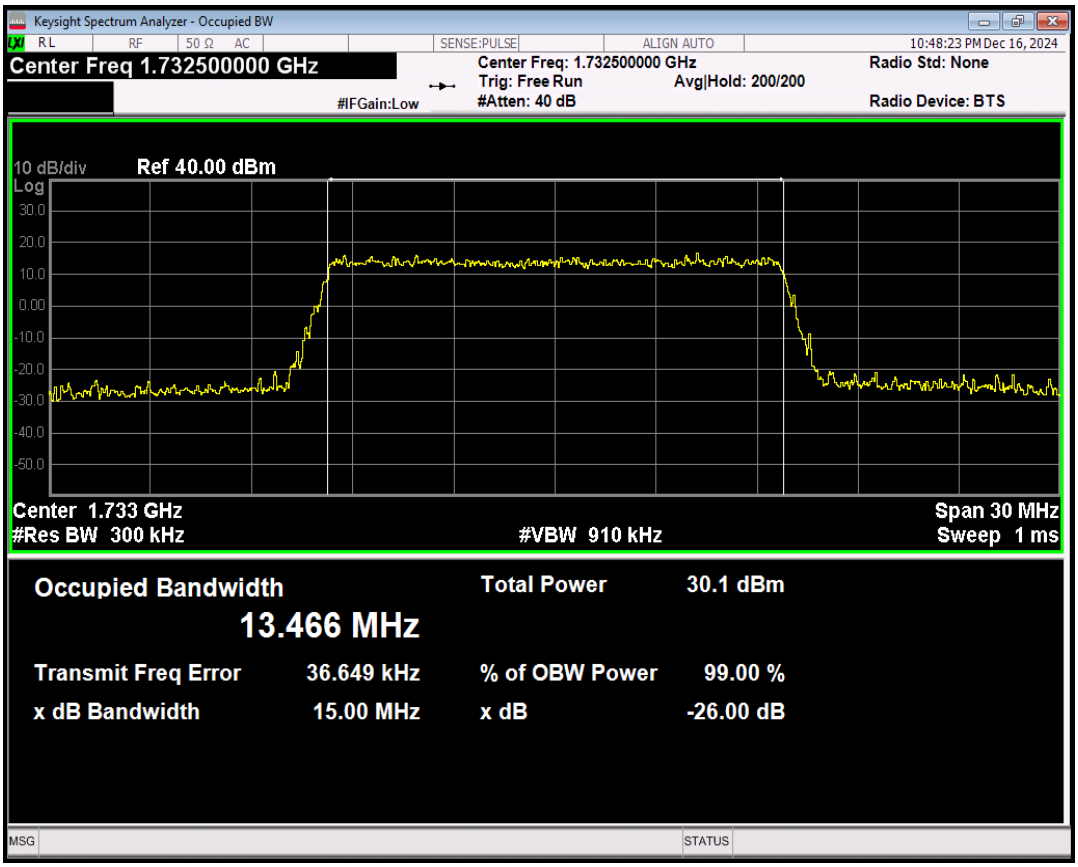
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



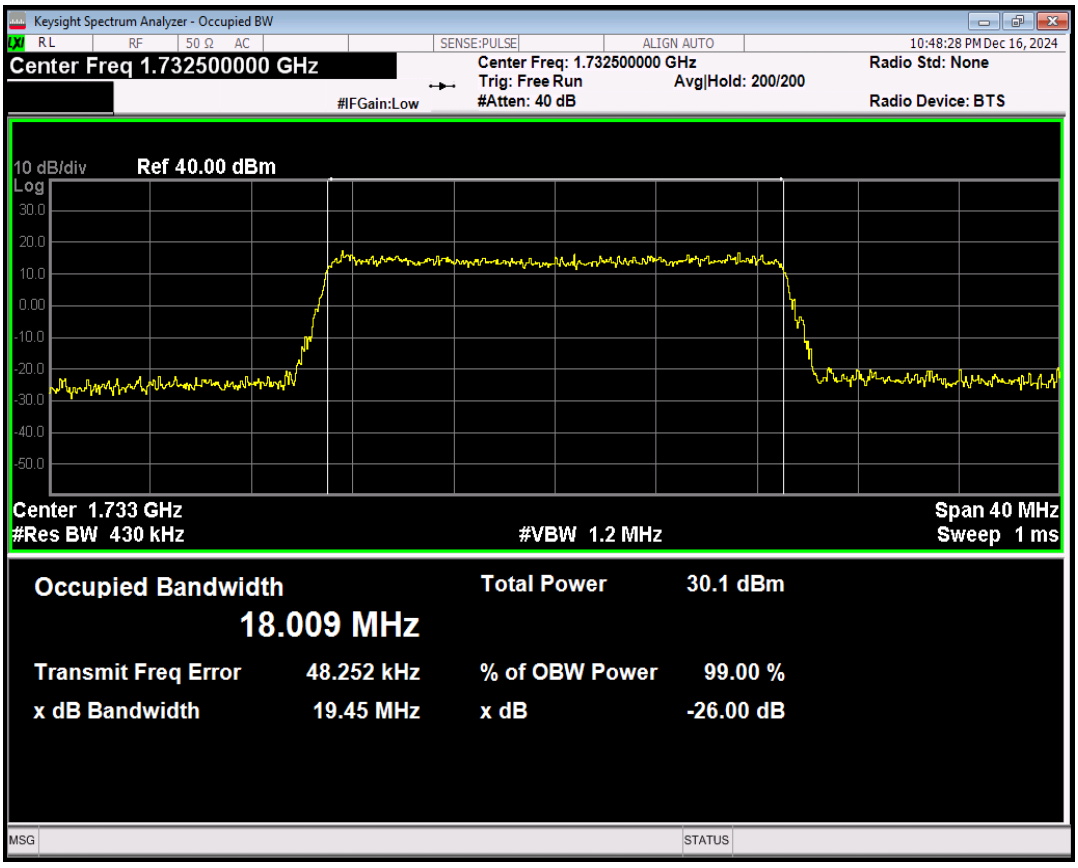
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



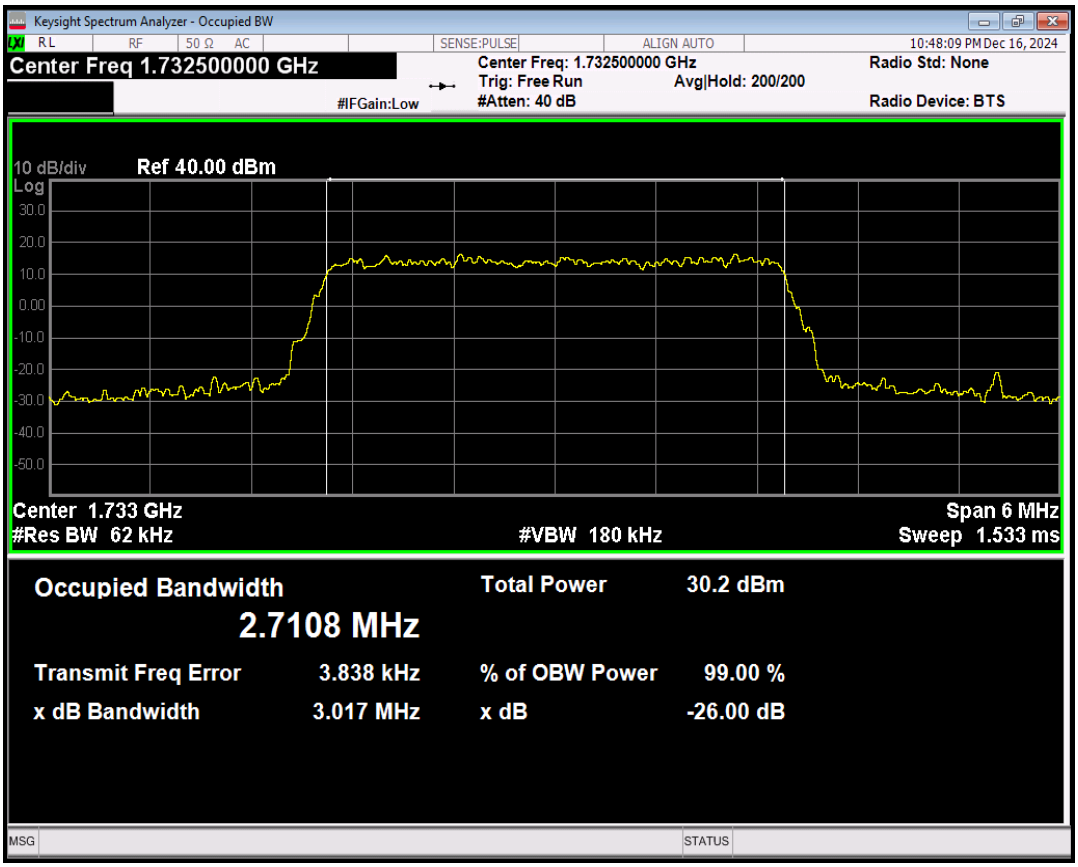
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



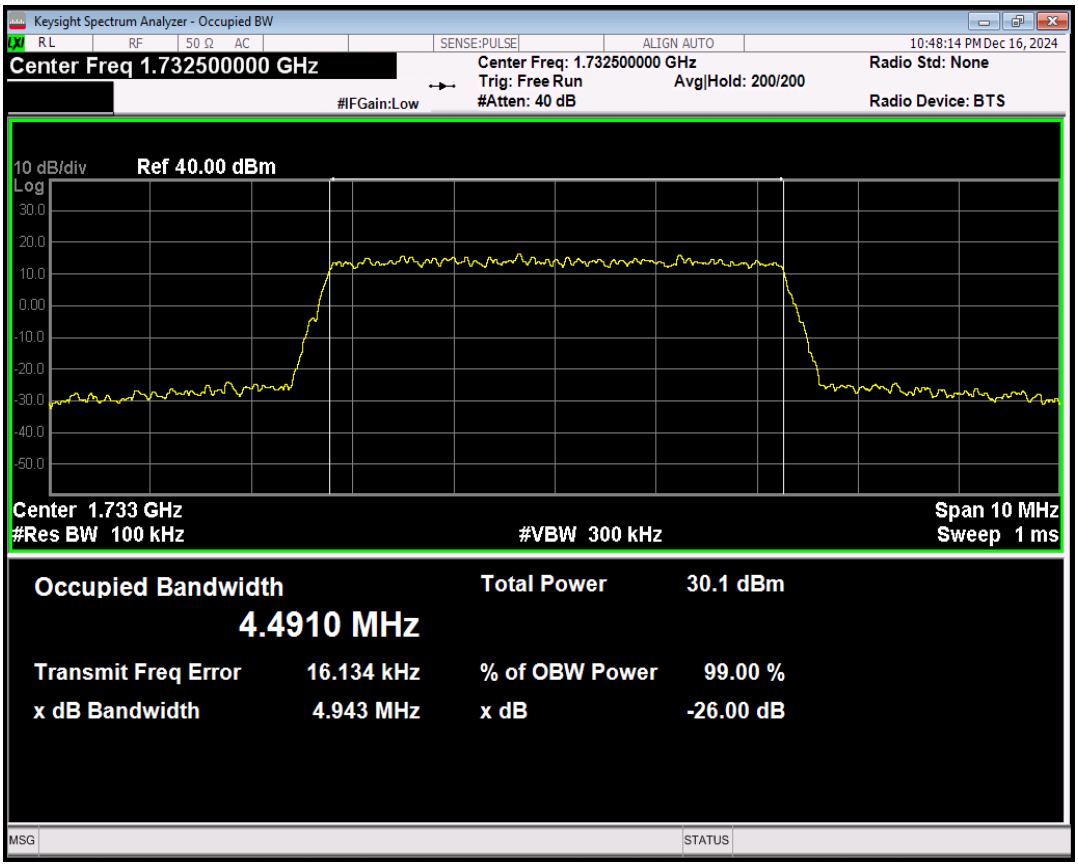
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



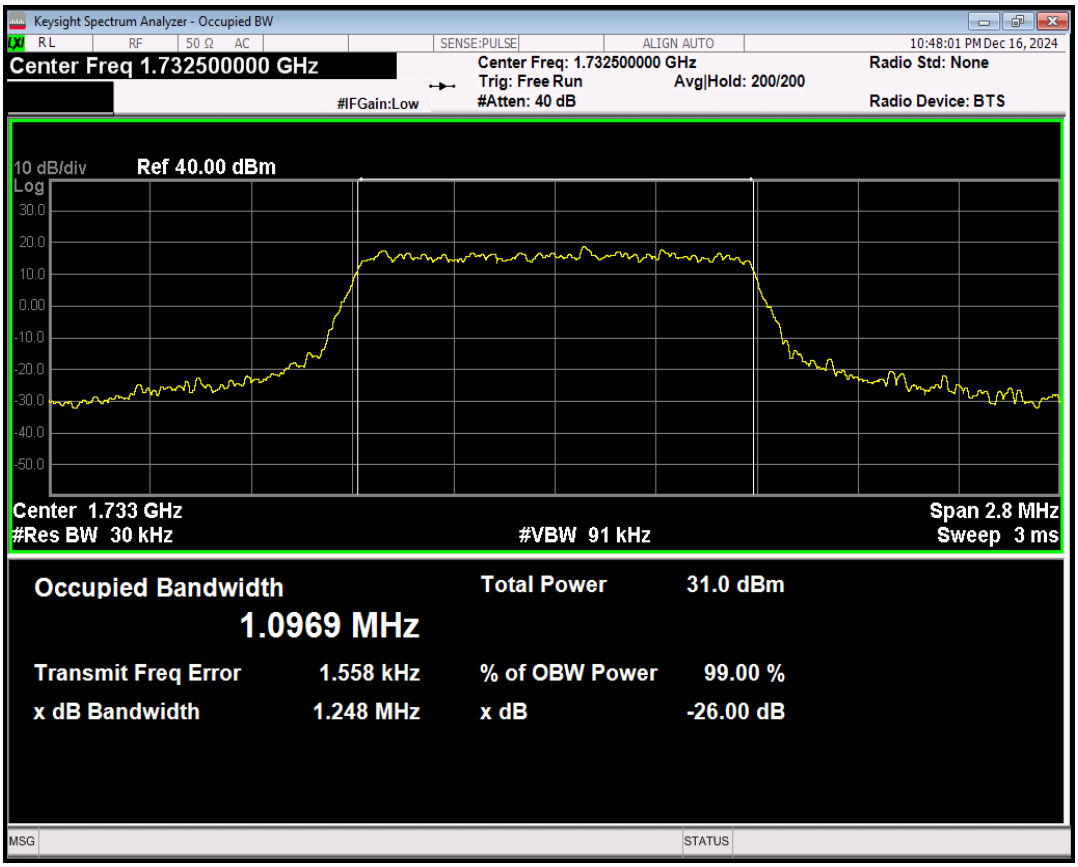
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



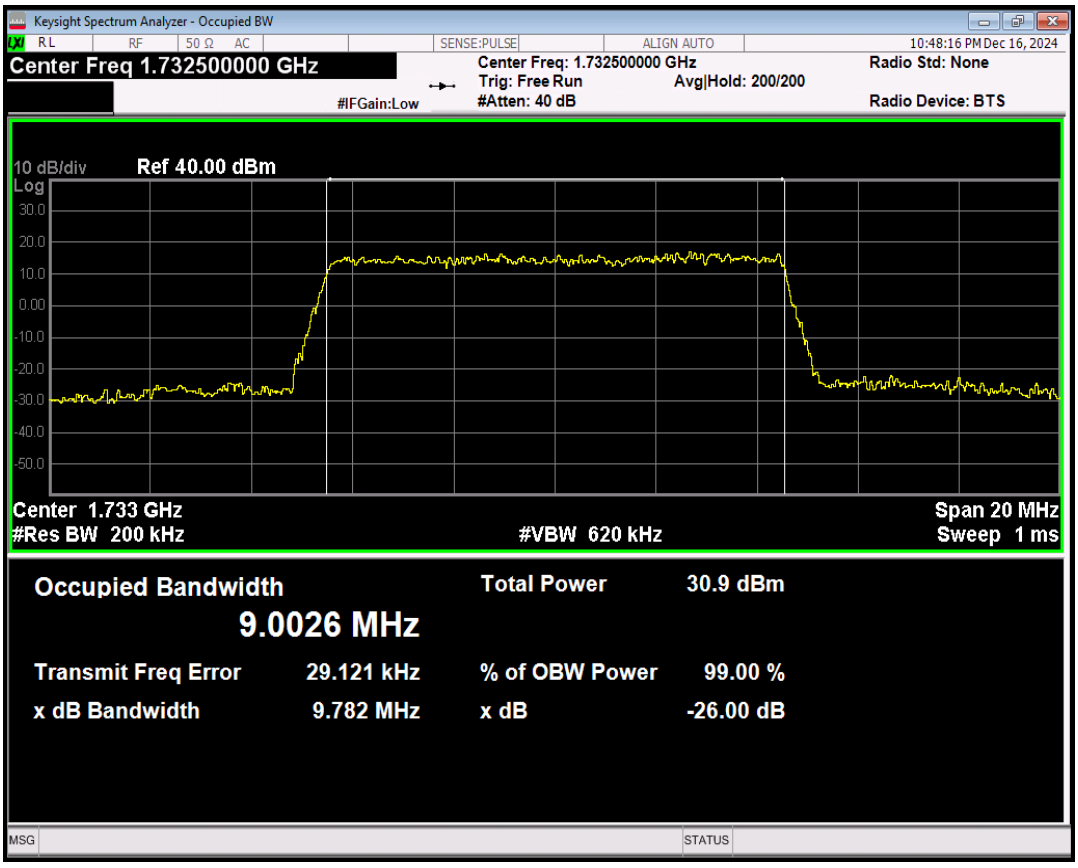
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



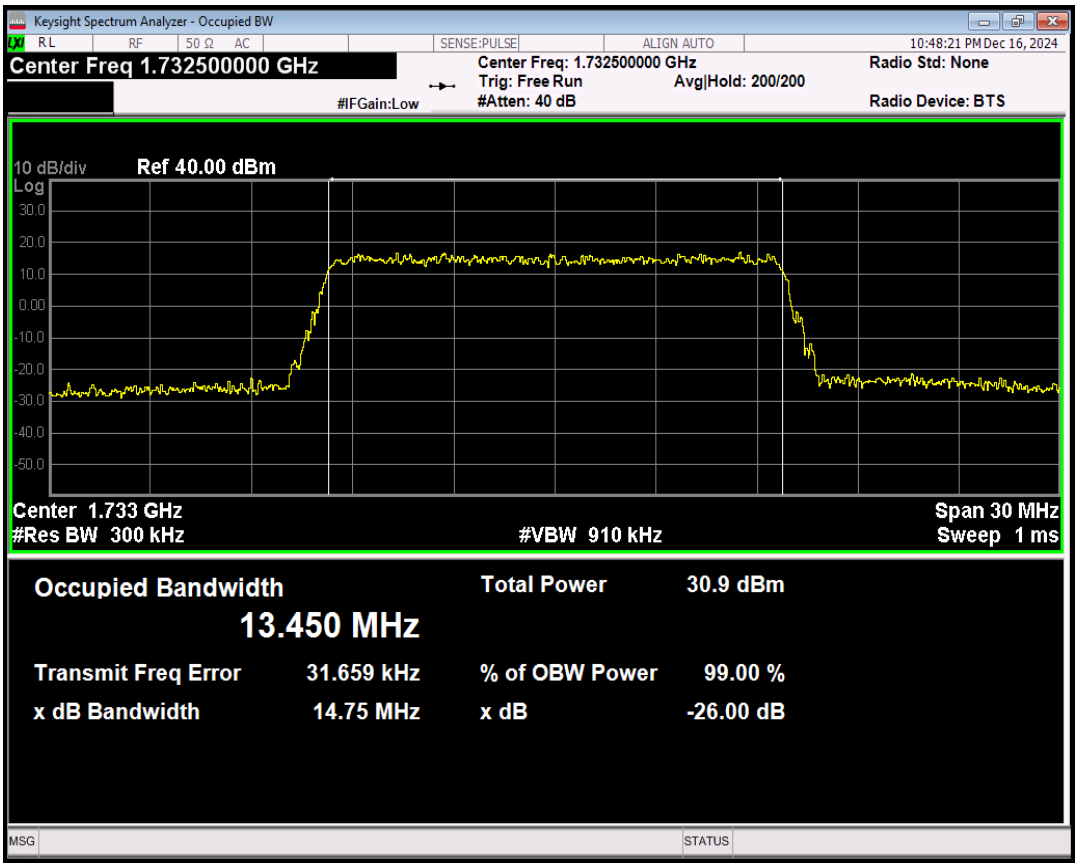
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



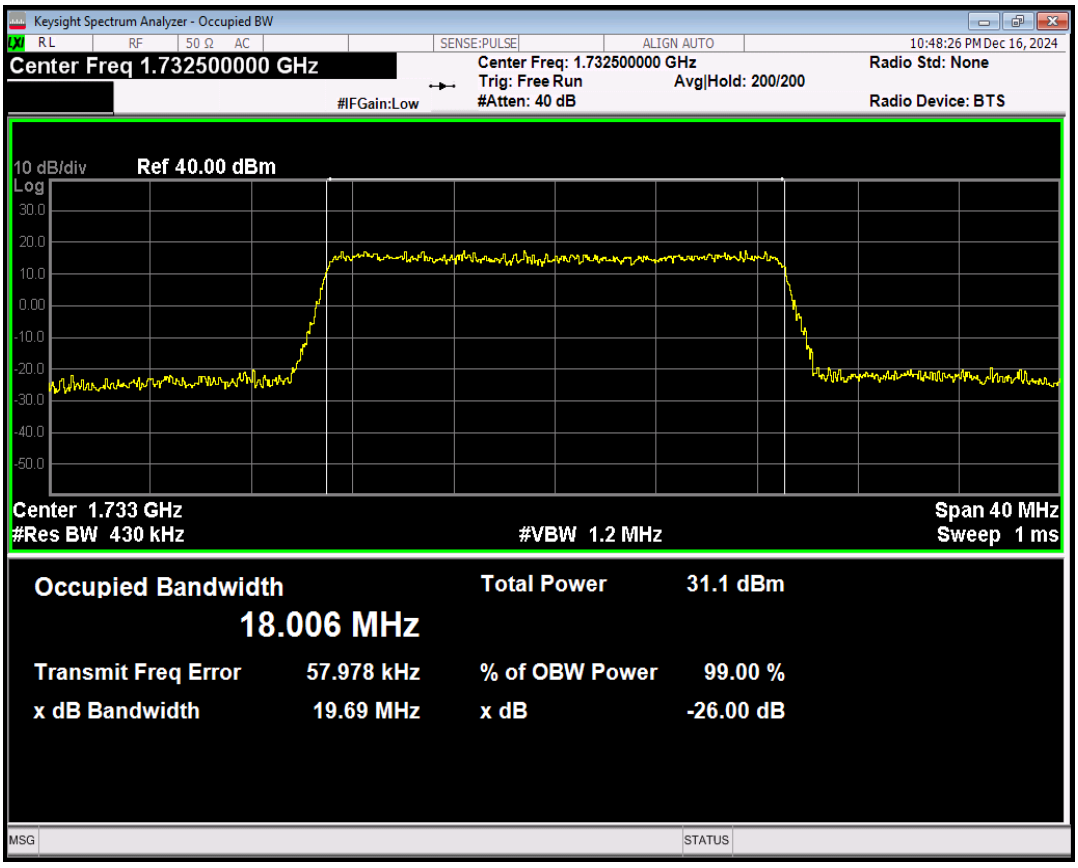
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



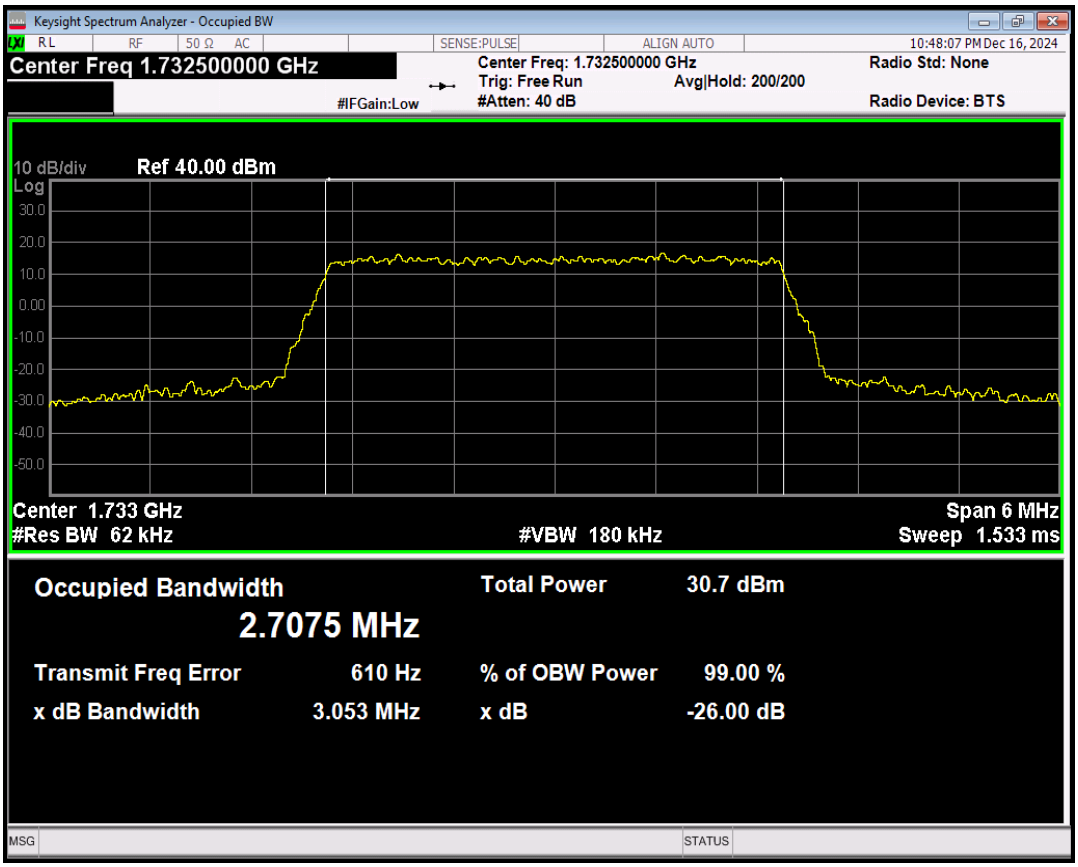
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



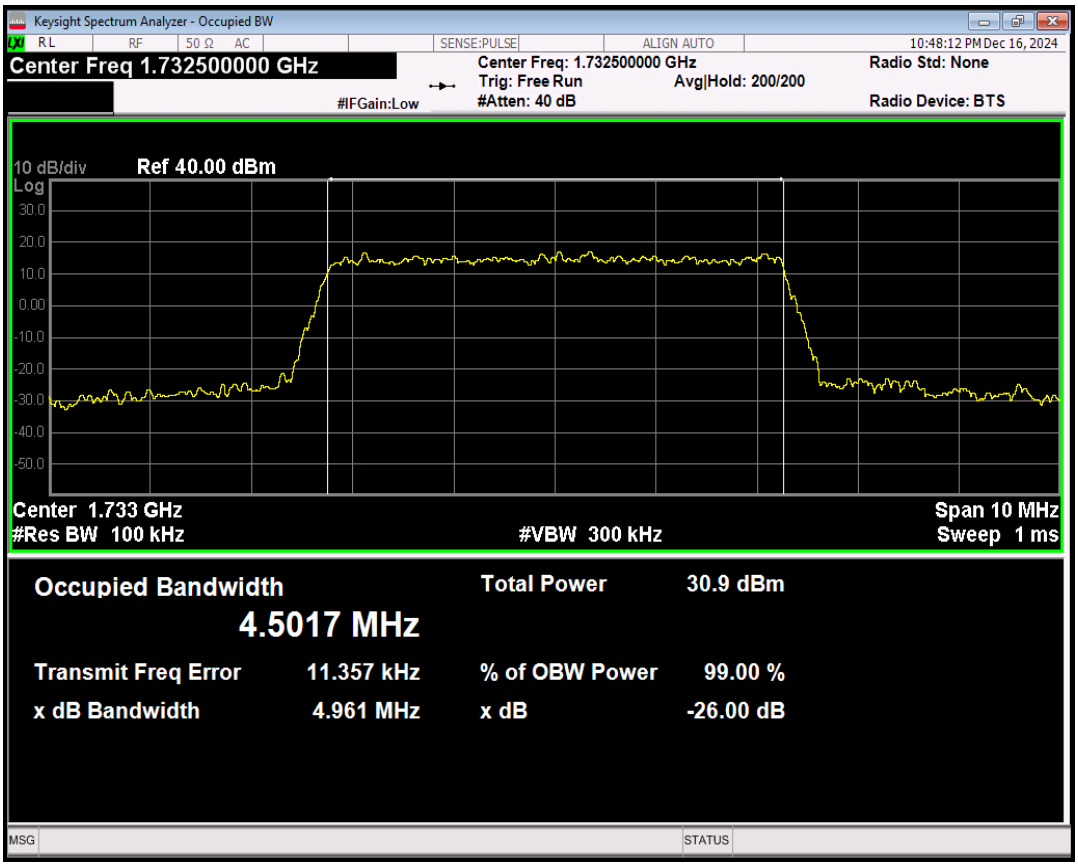
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



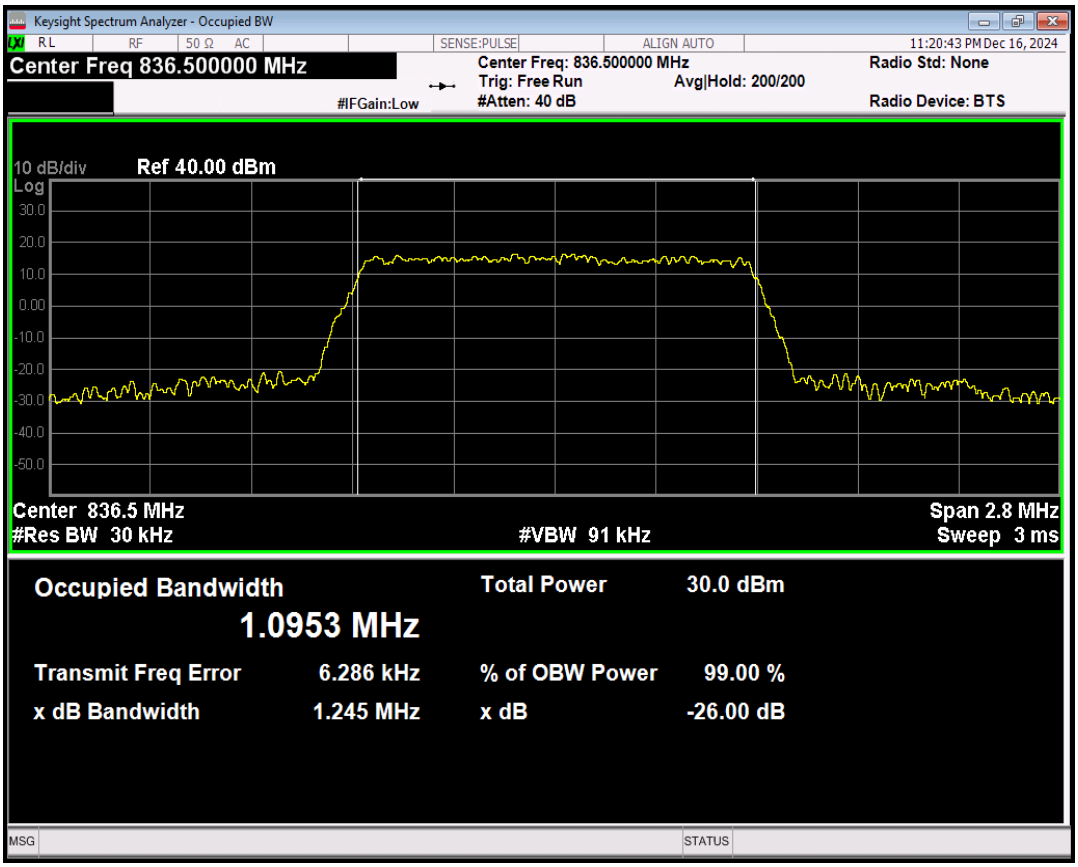
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



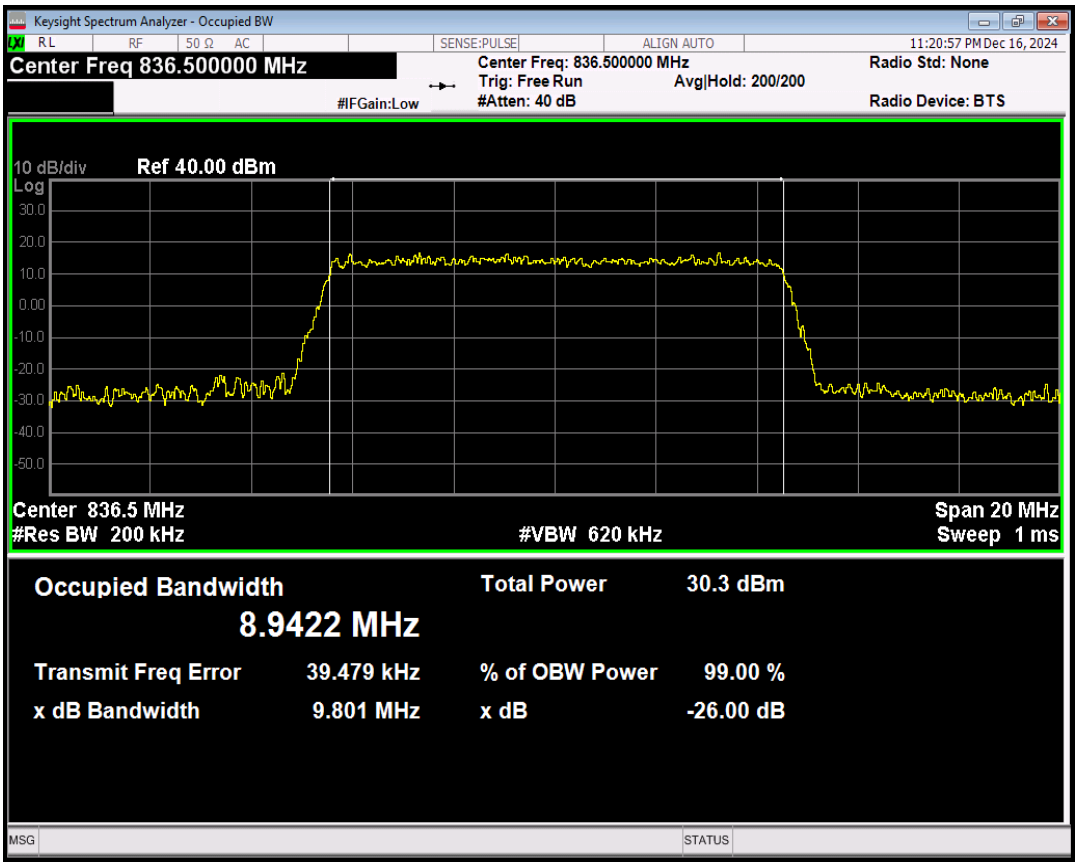
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



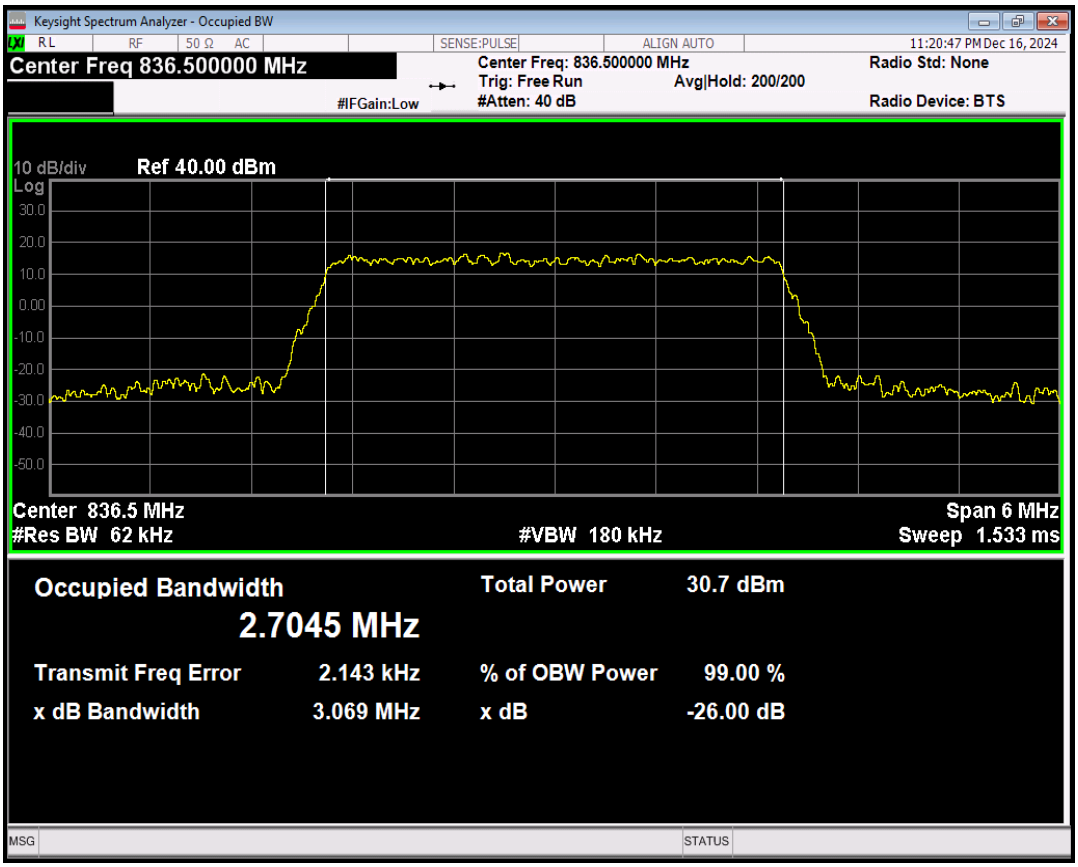
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



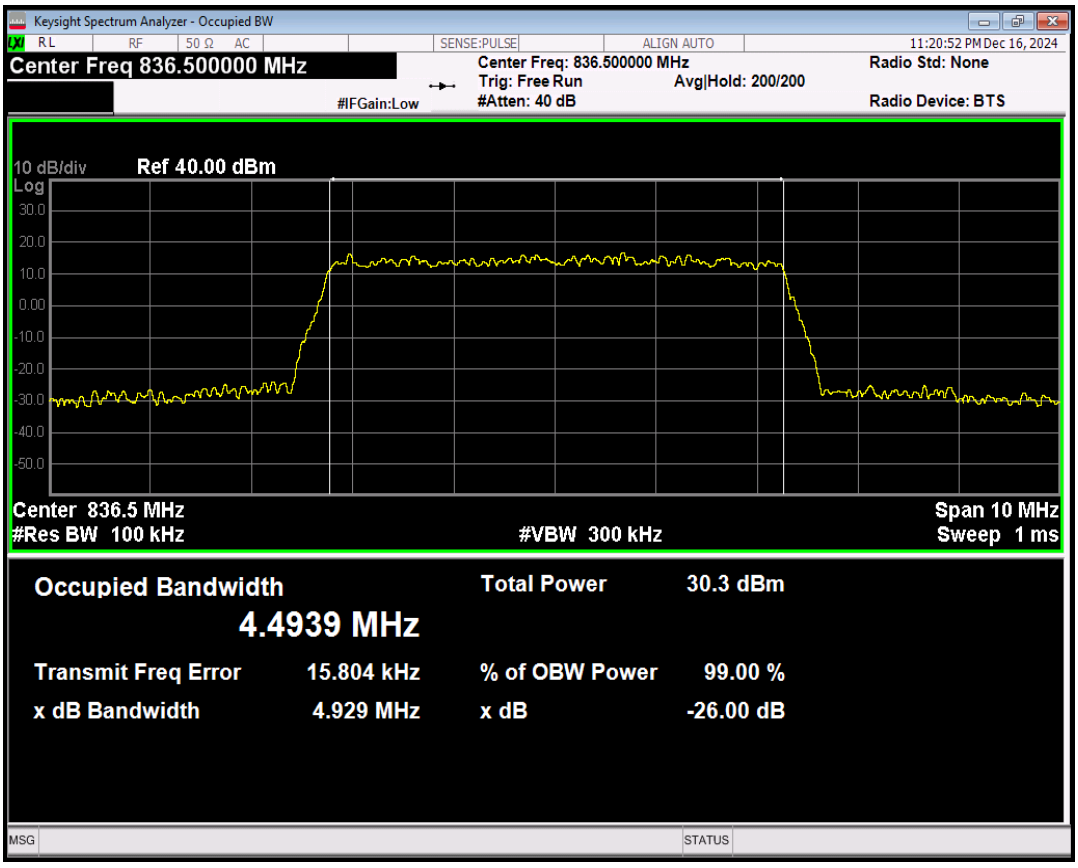
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



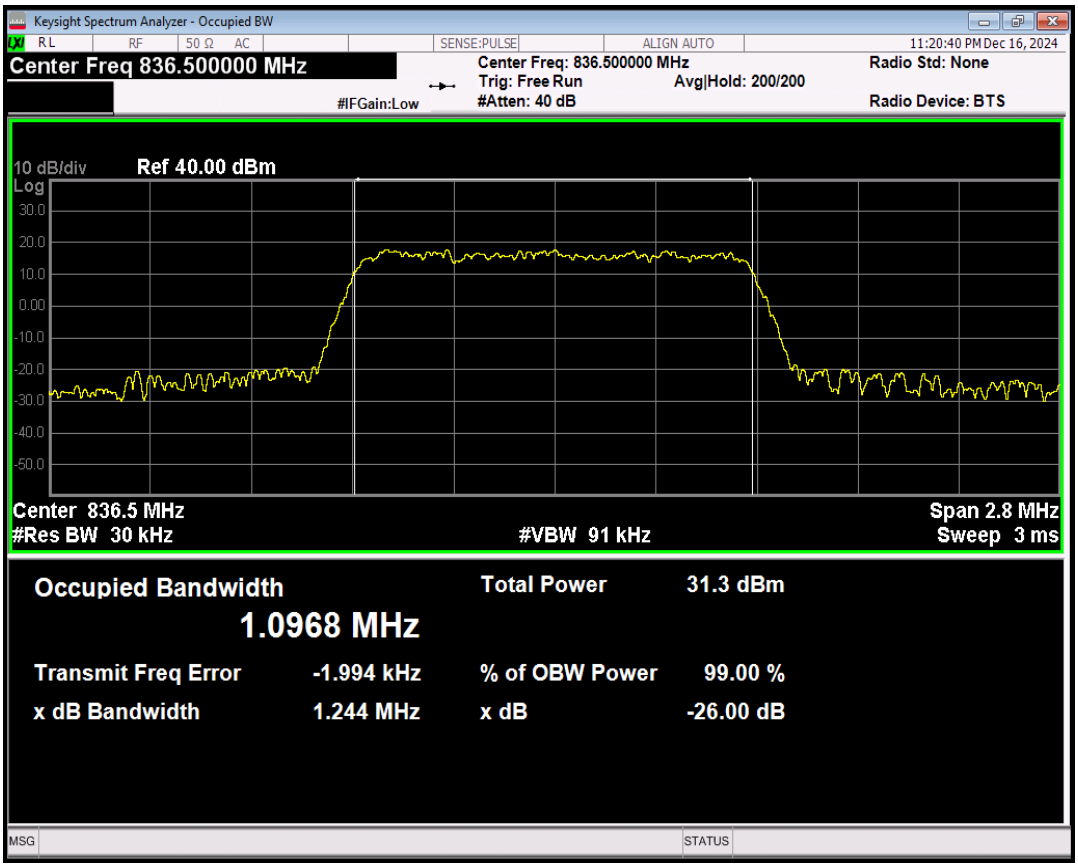
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



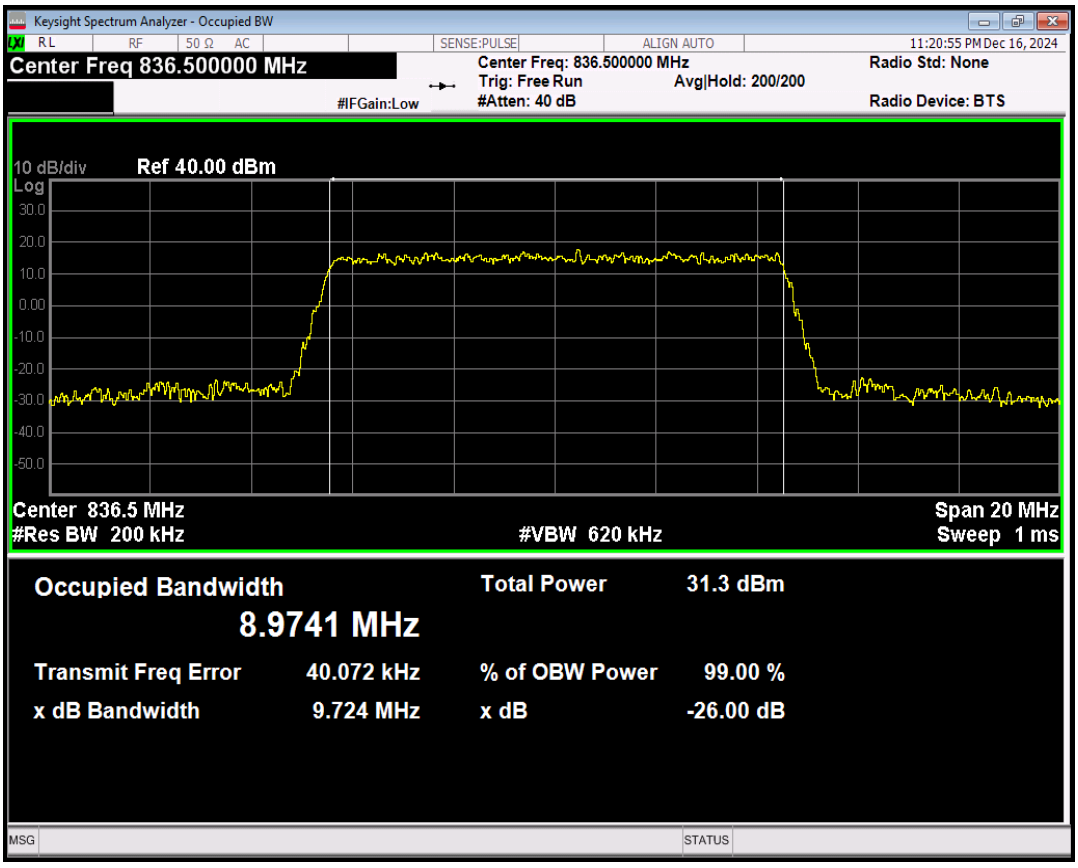
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



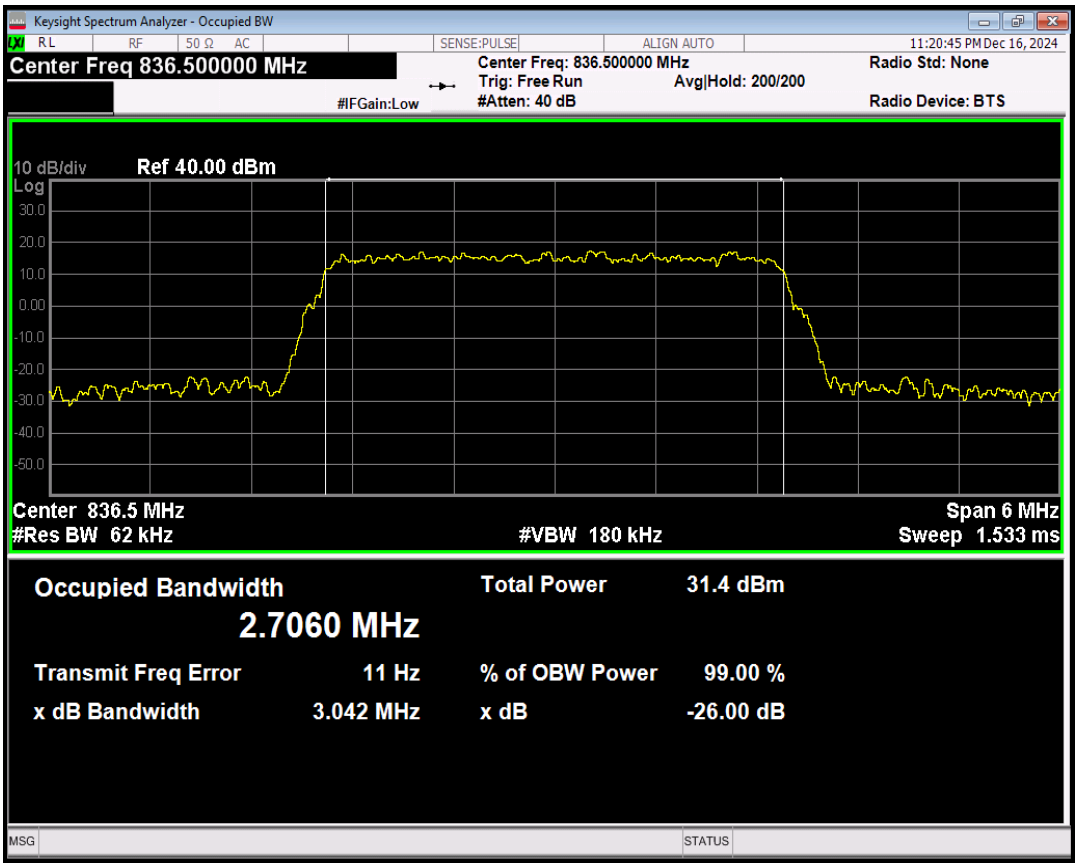
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



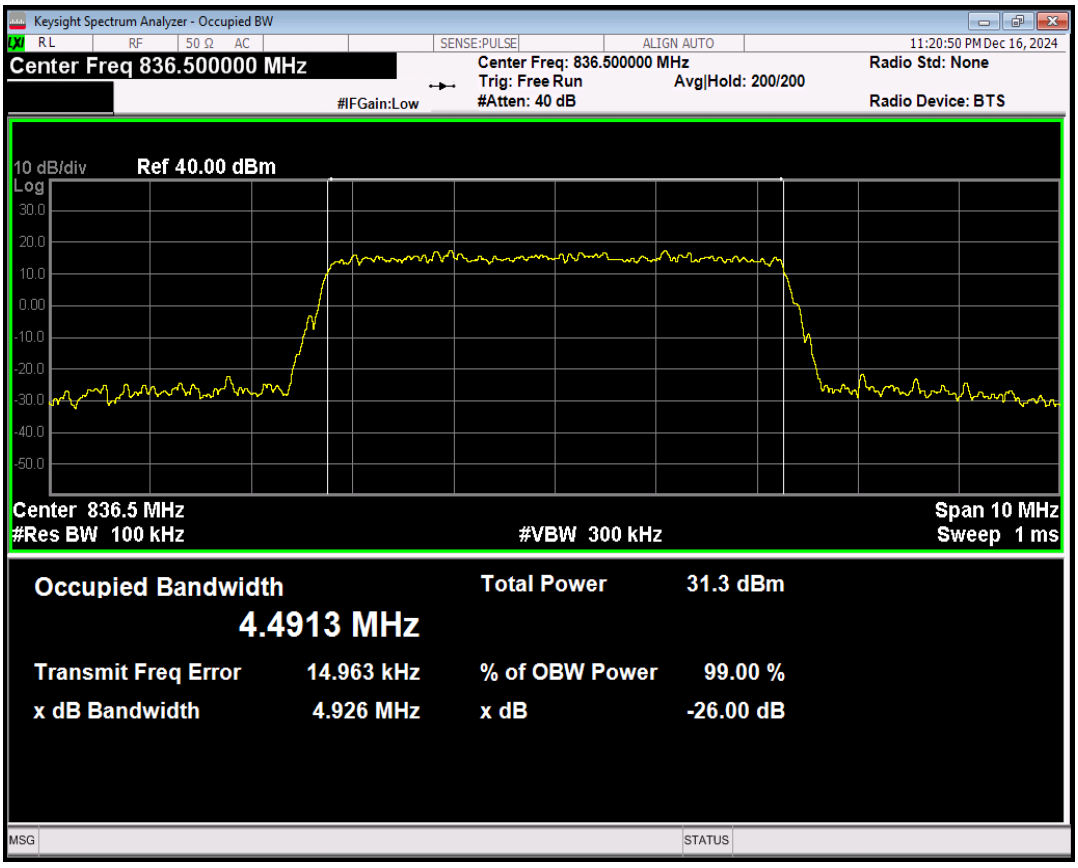
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



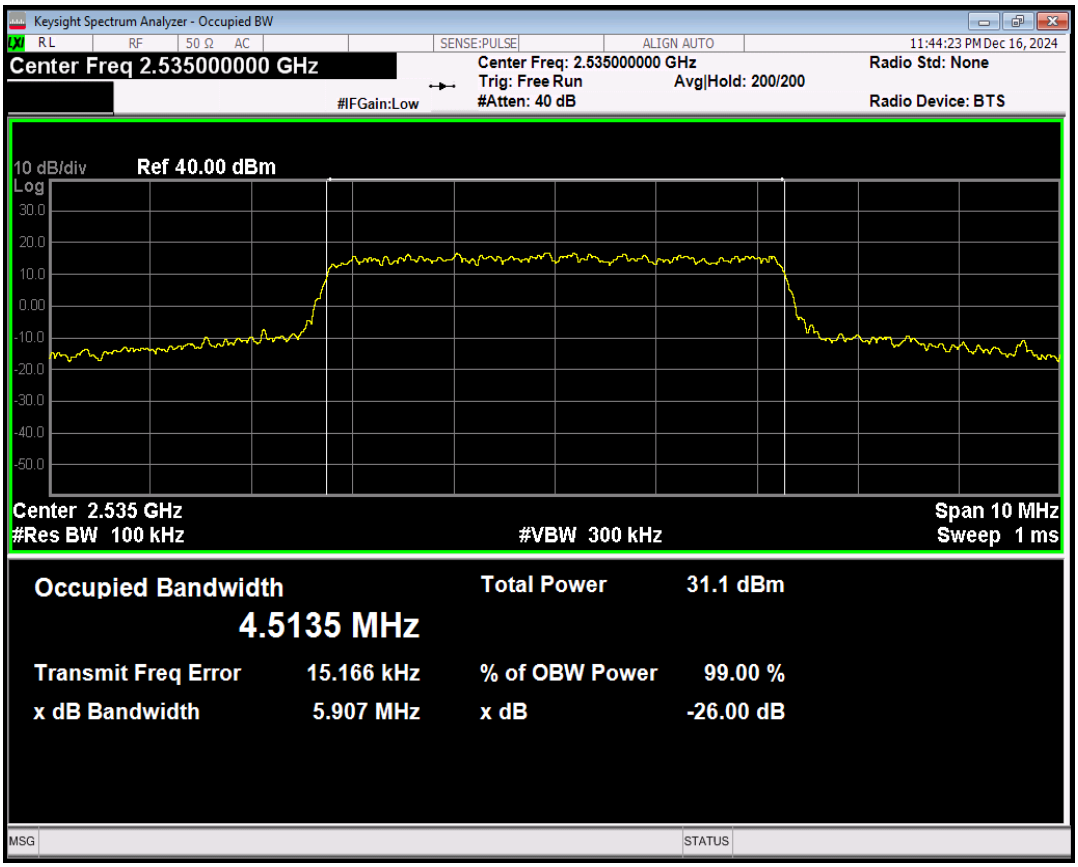
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



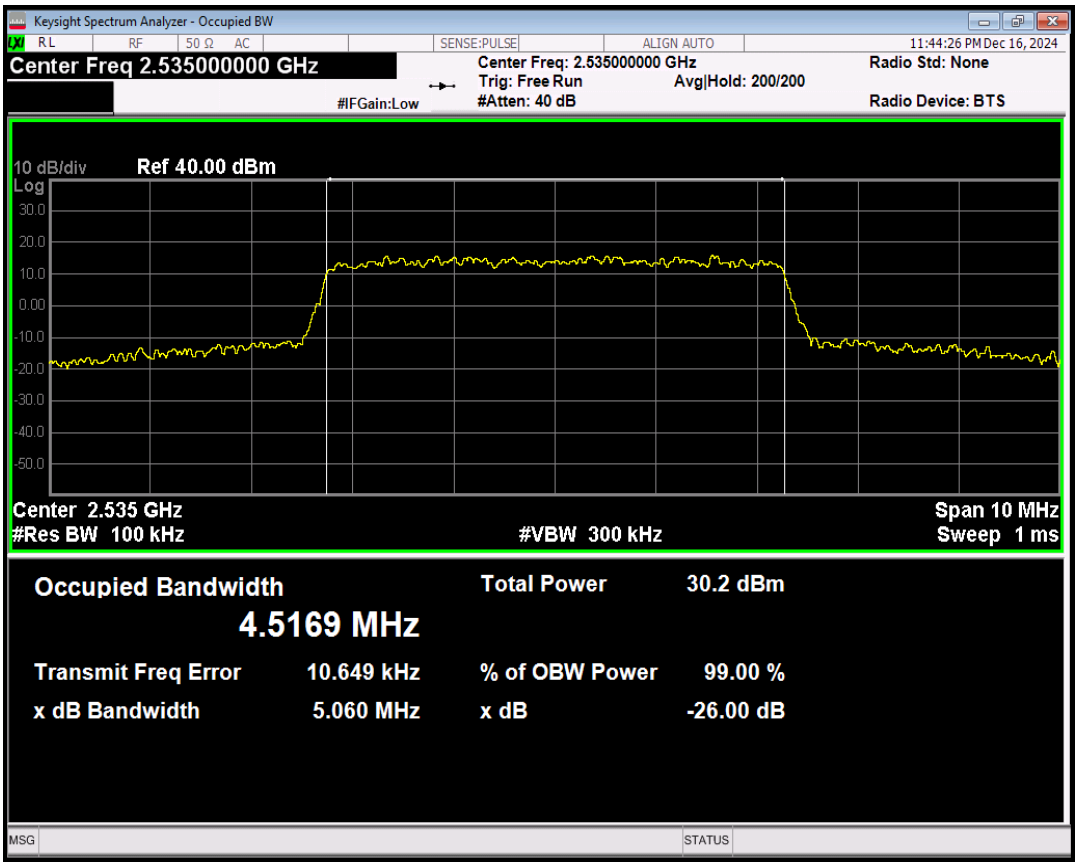
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



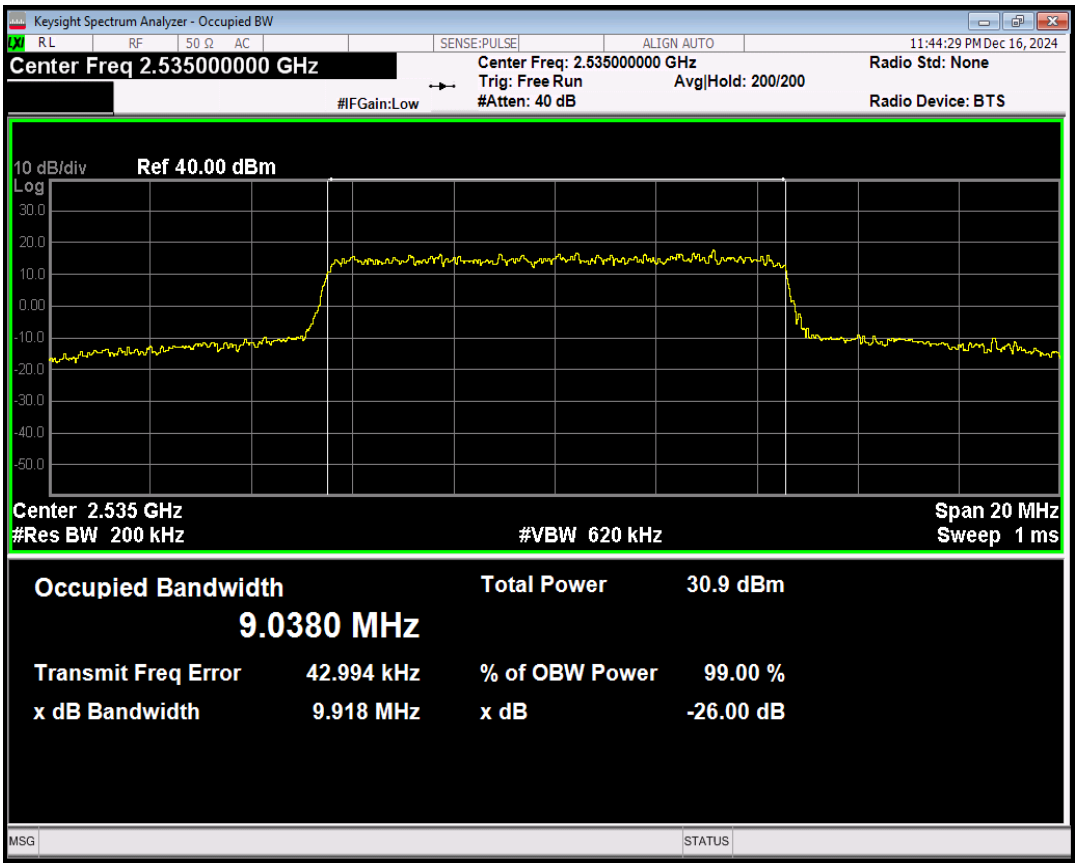
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



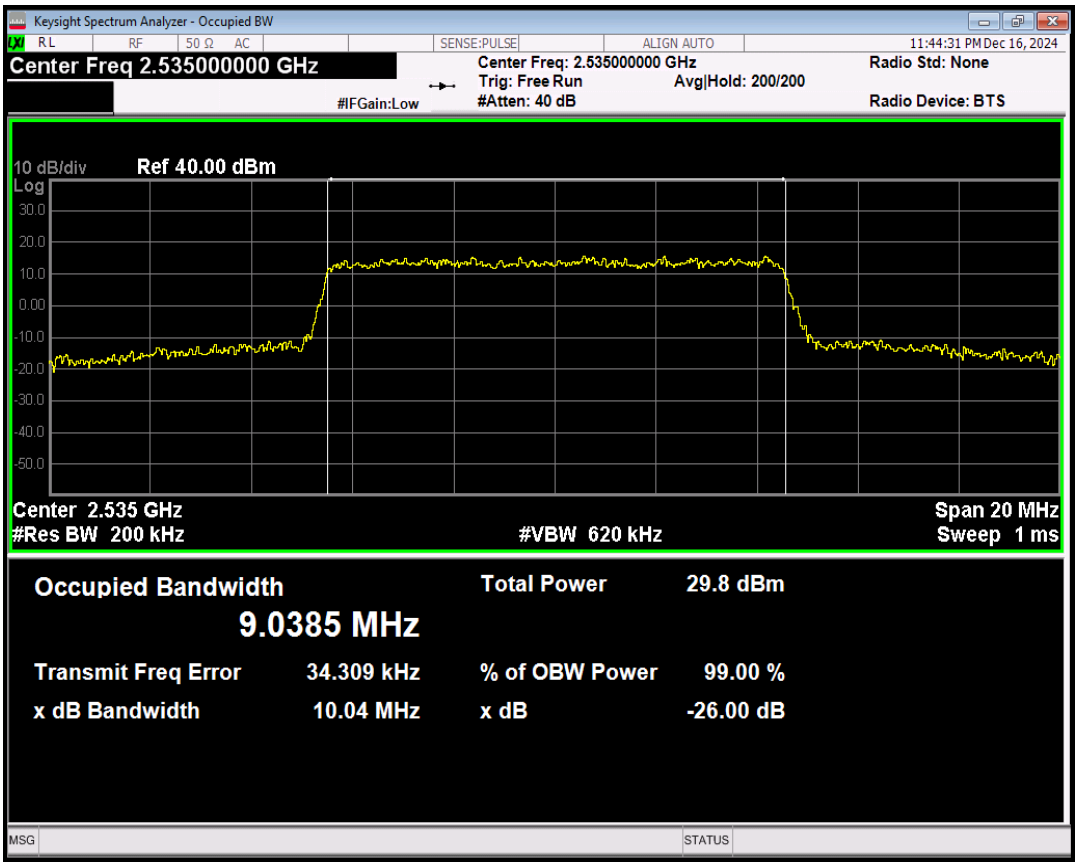
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



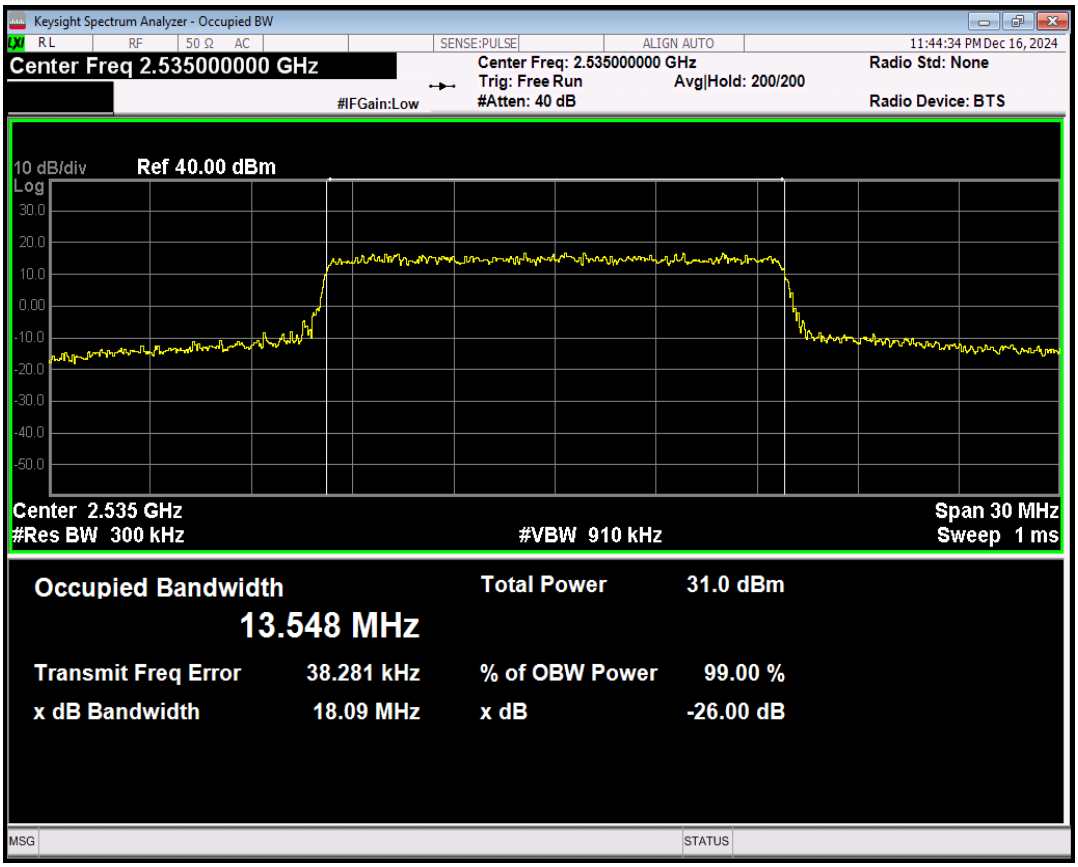
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



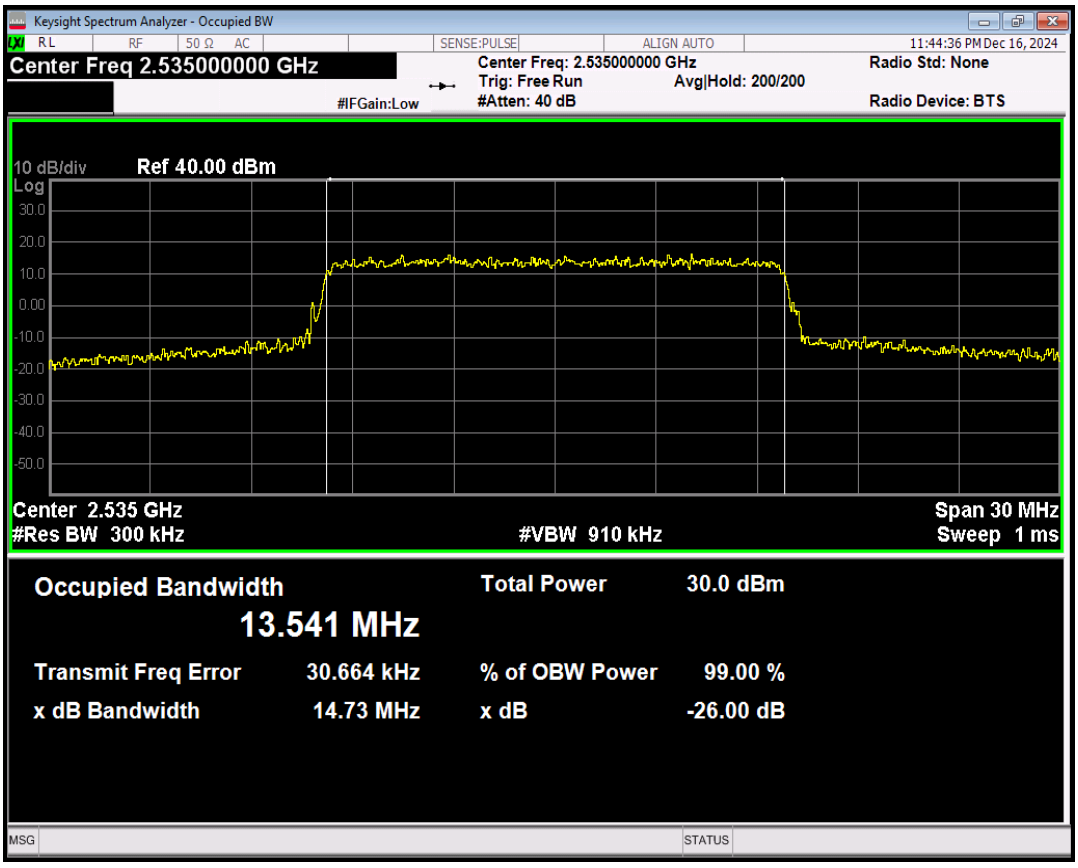
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



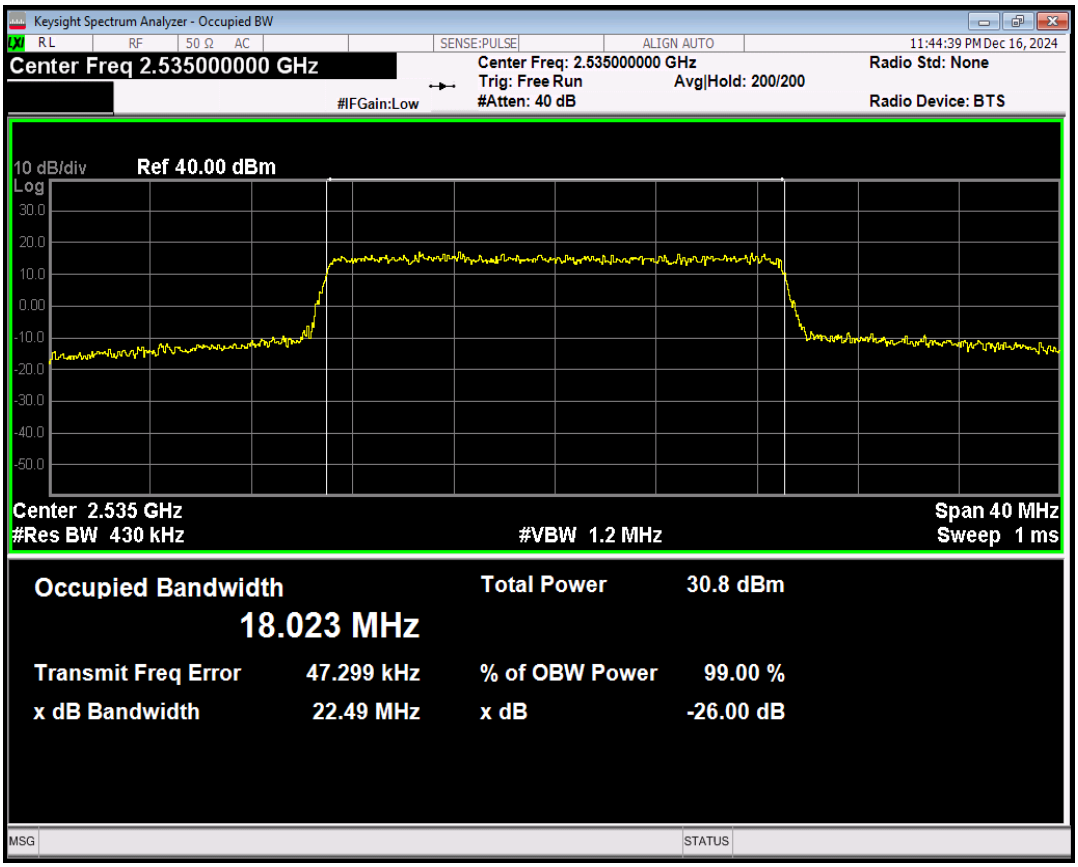
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



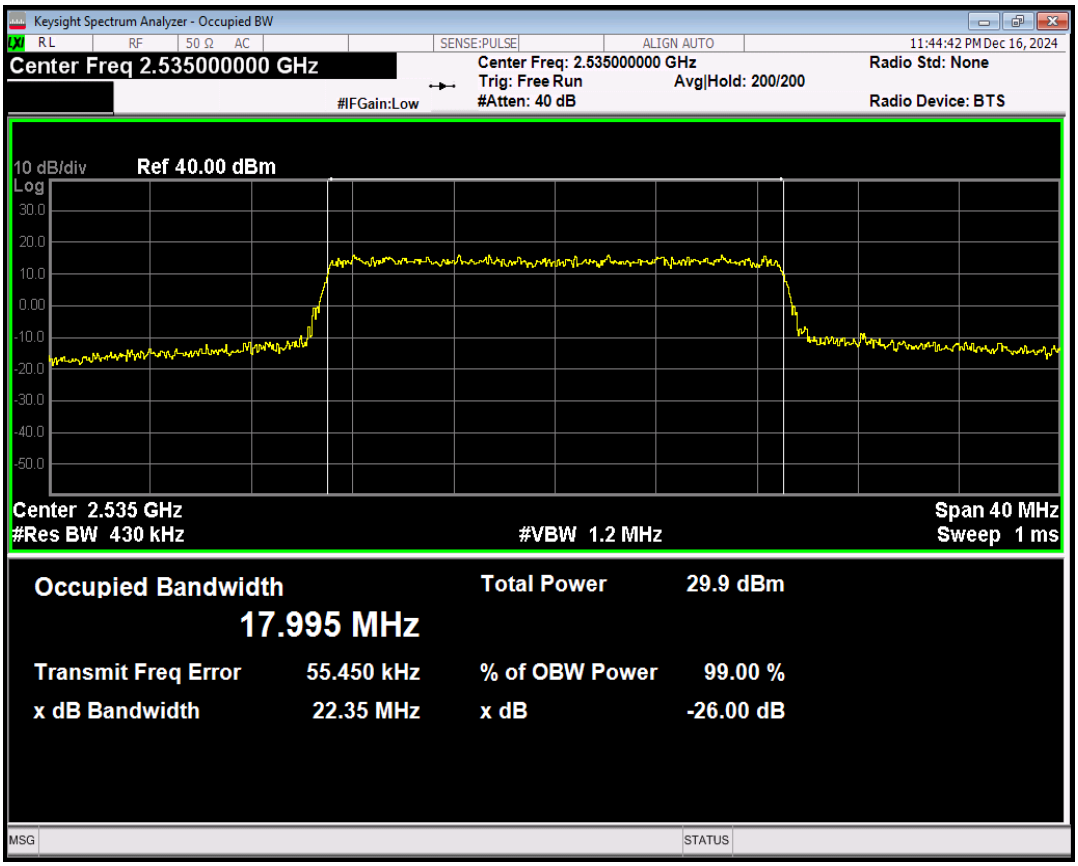
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



05 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	699.00	-25.58	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.36	-25.36	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.90	-29.70	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-23.20	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.30	-26.09	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.88	-29.39	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.66	-23.81	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-19.14	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.21	-22.48	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.65	-25.96	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.01	-19.89	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.29	-28.43	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-15.54	-13	PASS
Band12	3	23025	1	#Max	QPSK	696.73	-24.91	-13	PASS
Band12	3	23025	15	#0	QPSK	698.99	-25.11	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-14.87	-13	PASS
Band12	3	23025	1	#Max	16QAM	696.72	-26.23	-13	PASS
Band12	3	23025	15	#0	16QAM	698.99	-27.27	-13	PASS
Band12	3	23165	1	#0	QPSK	718.27	-25.36	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-14.47	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-23.83	-13	PASS
Band12	3	23165	1	#0	16QAM	718.29	-25.82	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-13.00	-13	PASS
Band12	3	23165	15	#0	16QAM	716.00	-24.40	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-22.55	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.03	-26.78	-13	PASS
Band12	5	23035	25	#0	QPSK	698.99	-33.10	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-21.13	-13	PASS
Band12	5	23035	1	#Max	16QAM	695.05	-27.68	-13	PASS
Band12	5	23035	25	#0	16QAM	698.90	-33.58	-13	PASS
Band12	5	23155	1	#0	QPSK	720.02	-27.78	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.00	-21.60	-13	PASS
Band12	5	23155	25	#0	QPSK	716.00	-32.36	-13	PASS
Band12	5	23155	1	#0	16QAM	719.98	-27.83	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.01	-21.55	-13	PASS
Band12	5	23155	25	#0	16QAM	716.00	-33.92	-13	PASS
Band12	10	23060	1	#0	QPSK	699.00	-27.60	-13	PASS
Band12	10	23060	1	#Max	QPSK	690.75	-37.01	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-35.95	-13	PASS
Band12	10	23060	1	#0	16QAM	699.00	-28.55	-13	PASS
Band12	10	23060	1	#Max	16QAM	690.83	-39.67	-13	PASS
Band12	10	23060	50	#0	16QAM	698.90	-36.02	-13	PASS

Band12	10	23130	1	#0	QPSK	716.11	-45.00	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.00	-26.56	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-35.32	-13	PASS
Band12	10	23130	1	#0	16QAM	716.00	-45.59	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.01	-26.71	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-36.81	-13	PASS
Band17	5	23755	1	#0	QPSK	703.99	-19.85	-13	PASS
Band17	5	23755	1	#Max	QPSK	699.99	-25.39	-13	PASS
Band17	5	23755	25	#0	QPSK	703.99	-32.54	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-19.74	-13	PASS
Band17	5	23755	1	#Max	16QAM	700.03	-27.00	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-30.93	-13	PASS
Band17	5	23825	1	#0	QPSK	719.97	-29.25	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-18.68	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-31.07	-13	PASS
Band17	5	23825	1	#0	16QAM	719.97	-28.83	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-17.31	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-33.06	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-24.78	-13	PASS
Band17	10	23780	1	#Max	QPSK	695.78	-25.30	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-33.51	-13	PASS
Band17	10	23780	1	#0	16QAM	704.00	-25.22	-13	PASS
Band17	10	23780	1	#Max	16QAM	695.80	-26.60	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-33.71	-13	PASS
Band17	10	23800	1	#0	QPSK	716.00	-39.90	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-21.11	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-32.25	-13	PASS
Band17	10	23800	1	#0	16QAM	716.02	-40.27	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.00	-21.98	-13	PASS
Band17	10	23800	50	#0	16QAM	716.00	-33.04	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-13.04	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1708.95	-27.59	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1711.18	12.79	30	PASS
Band4	1.4	19957	6	#0	QPSK	1708.95	-28.55	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1708.91	-25.86	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1711.07	12.75	30	PASS
Band4	1.4	19957	6	#0	16QAM	1708.93	-28.66	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1753.84	13.42	30	PASS
Band4	1.4	20393	1	#Max	QPSK	1756.02	-26.97	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.03	-21.87	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1753.78	12.57	30	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.16	-25.72	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.01	-24.71	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-17.94	-13	PASS

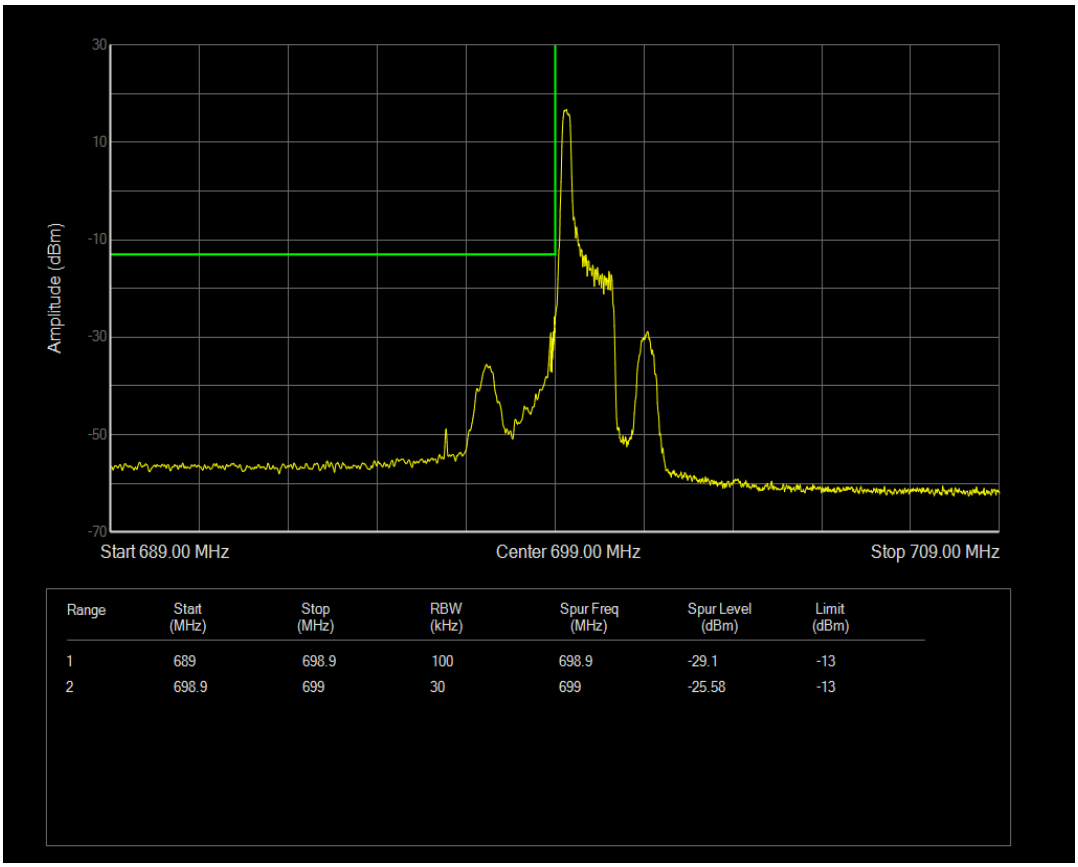
Band4	3	19965	1	#Max	QPSK	1712.75	15.35	30	PASS
Band4	3	19965	15	#0	QPSK	1708.30	-29.87	-13	PASS
Band4	3	19965	1	#0	16QAM	1707.57	-44.58	-13	PASS
Band4	3	19965	1	#Max	16QAM	1712.78	14.99	30	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-28.35	-13	PASS
Band4	3	20385	1	#0	QPSK	1752.25	16.12	30	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-15.43	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.01	-22.68	-13	PASS
Band4	3	20385	1	#0	16QAM	1752.17	15.66	30	PASS
Band4	3	20385	1	#Max	16QAM	1755.02	-14.79	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.20	-24.61	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.99	-22.93	-13	PASS
Band4	5	19975	1	#Max	QPSK	1714.66	17.61	30	PASS
Band4	5	19975	25	#0	QPSK	1708.90	-32.32	-13	PASS
Band4	5	19975	1	#0	16QAM	1706.46	-44.38	-13	PASS
Band4	5	19975	1	#Max	16QAM	1714.60	17.30	30	PASS
Band4	5	19975	25	#0	16QAM	1708.96	-30.28	-13	PASS
Band4	5	20375	1	#0	QPSK	1750.33	17.69	30	PASS
Band4	5	20375	1	#Max	QPSK	1755.01	-19.99	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.06	-25.80	-13	PASS
Band4	5	20375	1	#0	16QAM	1750.31	16.62	30	PASS
Band4	5	20375	1	#Max	16QAM	1755.01	-21.11	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.38	-29.45	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.98	-22.71	-13	PASS
Band4	10	20000	1	#Max	QPSK	1719.43	19.90	30	PASS
Band4	10	20000	50	#0	QPSK	1708.87	-31.33	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.97	-23.76	-13	PASS
Band4	10	20000	1	#Max	16QAM	1719.37	18.63	30	PASS
Band4	10	20000	50	#0	16QAM	1708.90	-32.16	-13	PASS
Band4	10	20350	1	#0	QPSK	1745.56	19.25	30	PASS
Band4	10	20350	1	#Max	QPSK	1755.01	-22.11	-13	PASS
Band4	10	20350	50	#0	QPSK	1757.79	-29.06	-13	PASS
Band4	10	20350	1	#0	16QAM	1745.54	19.34	30	PASS
Band4	10	20350	1	#Max	16QAM	1755.04	-22.84	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.66	-31.75	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-21.55	-13	PASS
Band4	15	20025	1	#Max	QPSK	1724.13	21.75	30	PASS
Band4	15	20025	75	#0	QPSK	1708.90	-31.53	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.98	-22.01	-13	PASS
Band4	15	20025	1	#Max	16QAM	1724.15	20.49	30	PASS
Band4	15	20025	75	#0	16QAM	1708.92	-32.98	-13	PASS
Band4	15	20325	1	#0	QPSK	1740.81	20.55	30	PASS
Band4	15	20325	1	#Max	QPSK	1754.15	21.15	30	PASS
Band4	15	20325	75	#0	QPSK	1757.57	-32.80	-13	PASS

Band4	15	20325	1	#0	16QAM	1740.79	20.68	30	PASS
Band4	15	20325	1	#Max	16QAM	1754.12	21.41	30	PASS
Band4	15	20325	75	#0	16QAM	1755.01	-33.90	-13	PASS
Band4	20	20050	1	#0	QPSK	1711.06	21.93	30	PASS
Band4	20	20050	1	#Max	QPSK	1728.92	21.69	30	PASS
Band4	20	20050	100	#0	QPSK	1708.68	-31.89	-13	PASS
Band4	20	20050	1	#0	16QAM	1711.06	21.81	30	PASS
Band4	20	20050	1	#Max	16QAM	1728.90	21.70	30	PASS
Band4	20	20050	100	#0	16QAM	1708.92	-33.06	-13	PASS
Band4	20	20300	1	#0	QPSK	1736.08	21.61	30	PASS
Band4	20	20300	1	#Max	QPSK	1753.88	21.84	30	PASS
Band4	20	20300	100	#0	QPSK	1756.04	-33.55	-13	PASS
Band4	20	20300	1	#0	16QAM	1736.08	21.92	30	PASS
Band4	20	20300	1	#Max	16QAM	1753.88	22.16	30	PASS
Band4	20	20300	100	#0	16QAM	1756.38	-34.60	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.20	12.27	30	PASS
Band5	1.4	20407	1	#Max	QPSK	822.93	-29.99	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.00	-27.46	-13	PASS
Band5	1.4	20407	1	#0	16QAM	822.71	-28.96	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	822.96	-26.89	-13	PASS
Band5	1.4	20407	6	#0	16QAM	822.99	-29.78	-13	PASS
Band5	1.4	20643	1	#0	QPSK	850.01	-28.68	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	848.72	12.26	30	PASS
Band5	1.4	20643	6	#0	QPSK	850.03	-30.25	-13	PASS
Band5	1.4	20643	1	#0	16QAM	850.03	-26.87	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	850.07	-29.24	-13	PASS
Band5	1.4	20643	6	#0	16QAM	850.02	-31.02	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-17.59	-13	PASS
Band5	3	20415	1	#Max	QPSK	826.76	15.03	30	PASS
Band5	3	20415	15	#0	QPSK	822.99	-26.42	-13	PASS
Band5	3	20415	1	#0	16QAM	824.00	-16.88	-13	PASS
Band5	3	20415	1	#Max	16QAM	821.65	-26.35	-13	PASS
Band5	3	20415	15	#0	16QAM	822.99	-26.19	-13	PASS
Band5	3	20635	1	#0	QPSK	846.22	15.34	30	PASS
Band5	3	20635	1	#Max	QPSK	849.01	-18.27	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-27.76	-13	PASS
Band5	3	20635	1	#0	16QAM	851.51	-25.62	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-17.69	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-28.12	-13	PASS
Band5	5	20425	1	#0	QPSK	823.99	-23.65	-13	PASS
Band5	5	20425	1	#Max	QPSK	828.61	17.59	30	PASS
Band5	5	20425	25	#0	QPSK	822.98	-27.76	-13	PASS
Band5	5	20425	1	#0	16QAM	823.99	-20.38	-13	PASS
Band5	5	20425	1	#Max	16QAM	828.61	18.11	30	PASS

Band5	5	20425	25	#0	16QAM	822.99	-28.10	-13	PASS
Band5	5	20625	1	#0	QPSK	844.39	17.37	30	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-22.34	-13	PASS
Band5	5	20625	25	#0	QPSK	850.07	-29.81	-13	PASS
Band5	5	20625	1	#0	16QAM	844.29	17.71	30	PASS
Band5	5	20625	1	#Max	16QAM	849.01	-22.77	-13	PASS
Band5	5	20625	25	#0	16QAM	850.28	-29.66	-13	PASS
Band5	10	20450	1	#0	QPSK	824.55	19.21	30	PASS
Band5	10	20450	1	#Max	QPSK	833.43	19.50	30	PASS
Band5	10	20450	50	#0	QPSK	822.93	-29.89	-13	PASS
Band5	10	20450	1	#0	16QAM	824.60	19.64	30	PASS
Band5	10	20450	1	#Max	16QAM	833.40	19.91	30	PASS
Band5	10	20450	50	#0	16QAM	822.87	-30.28	-13	PASS
Band5	10	20600	1	#0	QPSK	839.57	19.70	30	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-23.53	-13	PASS
Band5	10	20600	50	#0	QPSK	850.14	-31.00	-13	PASS
Band5	10	20600	1	#0	16QAM	839.54	19.19	30	PASS
Band5	10	20600	1	#Max	16QAM	849.02	-22.57	-13	PASS
Band5	10	20600	50	#0	16QAM	850.10	-31.22	-13	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-12.65	-10	PASS
Band7	5	20775	1	#Max	QPSK	2493.37	-40.90	-25	PASS
Band7	5	20775	25	#0	QPSK	2498.99	-24.49	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-12.31	-10	PASS
Band7	5	20775	1	#Max	16QAM	2475.42	-40.92	-25	PASS
Band7	5	20775	25	#0	16QAM	2493.87	-40.05	-25	PASS
Band7	5	21425	1	#0	QPSK	2594.87	-40.89	-25	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-12.50	-10	PASS
Band7	5	21425	25	#0	QPSK	2582.65	-40.74	-25	PASS
Band7	5	21425	1	#0	16QAM	2592.17	-40.83	-25	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-12.85	-10	PASS
Band7	5	21425	25	#0	16QAM	2576.08	-40.30	-25	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-23.01	-10	PASS
Band7	10	20800	1	#Max	QPSK	2480.48	-41.10	-25	PASS
Band7	10	20800	50	#0	QPSK	2489.75	-39.85	-25	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-22.47	-10	PASS
Band7	10	20800	1	#Max	16QAM	2484.69	-41.03	-25	PASS
Band7	10	20800	50	#0	16QAM	2489.58	-40.17	-25	PASS
Band7	10	21400	1	#0	QPSK	2585.09	-40.94	-25	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-23.55	-10	PASS
Band7	10	21400	50	#0	QPSK	2580.21	-40.66	-25	PASS
Band7	10	21400	1	#0	16QAM	2586.38	-40.93	-25	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-22.73	-10	PASS
Band7	10	21400	50	#0	16QAM	2582.40	-40.72	-25	PASS
Band7	15	20825	1	#0	QPSK	2482.25	-41.03	-25	PASS

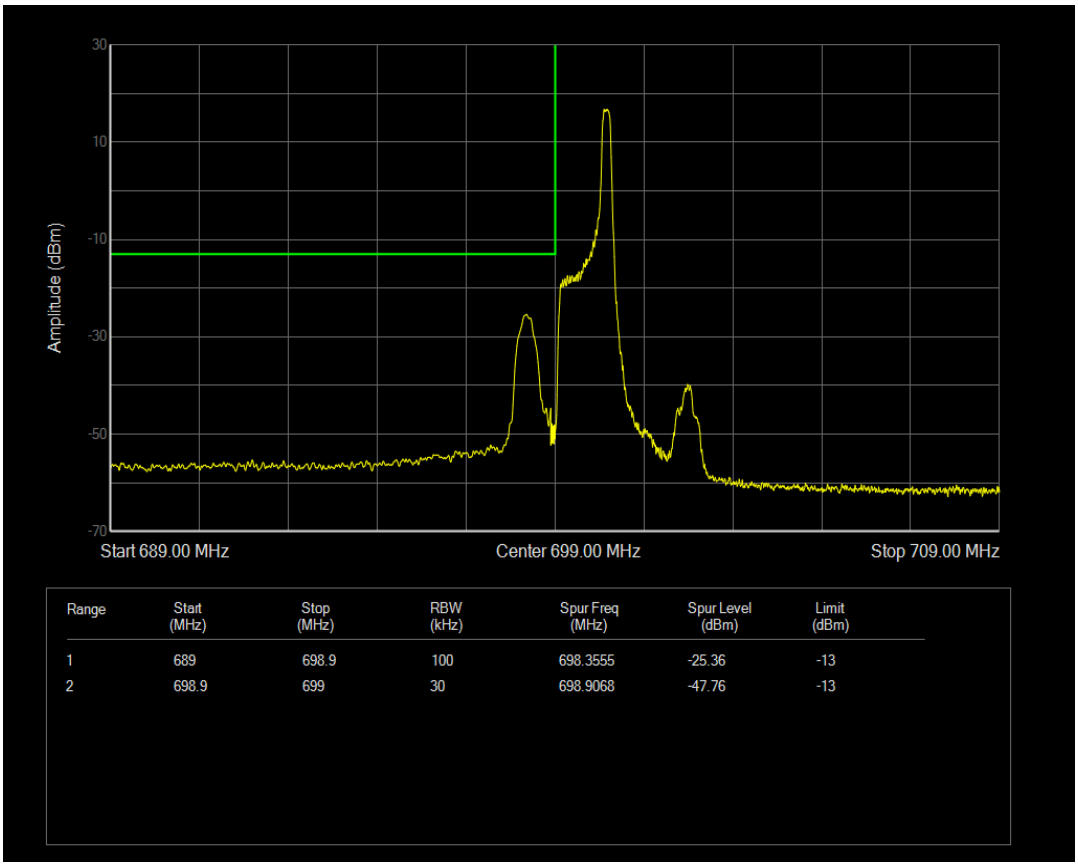
Band7	15	20825	1	#Max	QPSK	2483.70	-41.00	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.85	-40.88	-25	PASS
Band7	15	20825	1	#0	16QAM	2499.94	-25.90	-10	PASS
Band7	15	20825	1	#Max	16QAM	2481.76	-41.01	-25	PASS
Band7	15	20825	75	#0	16QAM	2484.38	-40.57	-25	PASS
Band7	15	21375	1	#0	QPSK	2594.43	-40.71	-25	PASS
Band7	15	21375	1	#Max	QPSK	2570.02	-24.88	-10	PASS
Band7	15	21375	75	#0	QPSK	2592.88	-40.94	-25	PASS
Band7	15	21375	1	#0	16QAM	2591.54	-41.03	-25	PASS
Band7	15	21375	1	#Max	16QAM	2593.32	-40.88	-25	PASS
Band7	15	21375	75	#0	16QAM	2594.72	-40.79	-25	PASS
Band7	20	20850	1	#0	QPSK	2476.32	-41.08	-25	PASS
Band7	20	20850	1	#Max	QPSK	2479.64	-41.01	-25	PASS
Band7	20	20850	100	#0	QPSK	2479.15	-40.72	-25	PASS
Band7	20	20850	1	#0	16QAM	2500.00	-24.41	-10	PASS
Band7	20	20850	1	#Max	16QAM	2479.45	-40.98	-25	PASS
Band7	20	20850	100	#0	16QAM	2479.98	-40.84	-25	PASS
Band7	20	21350	1	#0	QPSK	2594.02	-41.18	-25	PASS
Band7	20	21350	1	#Max	QPSK	2592.00	-41.03	-25	PASS
Band7	20	21350	100	#0	QPSK	2590.65	-41.09	-25	PASS
Band7	20	21350	1	#0	16QAM	2594.03	-41.08	-25	PASS
Band7	20	21350	1	#Max	16QAM	2594.55	-40.94	-25	PASS
Band7	20	21350	100	#0	16QAM	2593.93	-41.11	-25	PASS

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



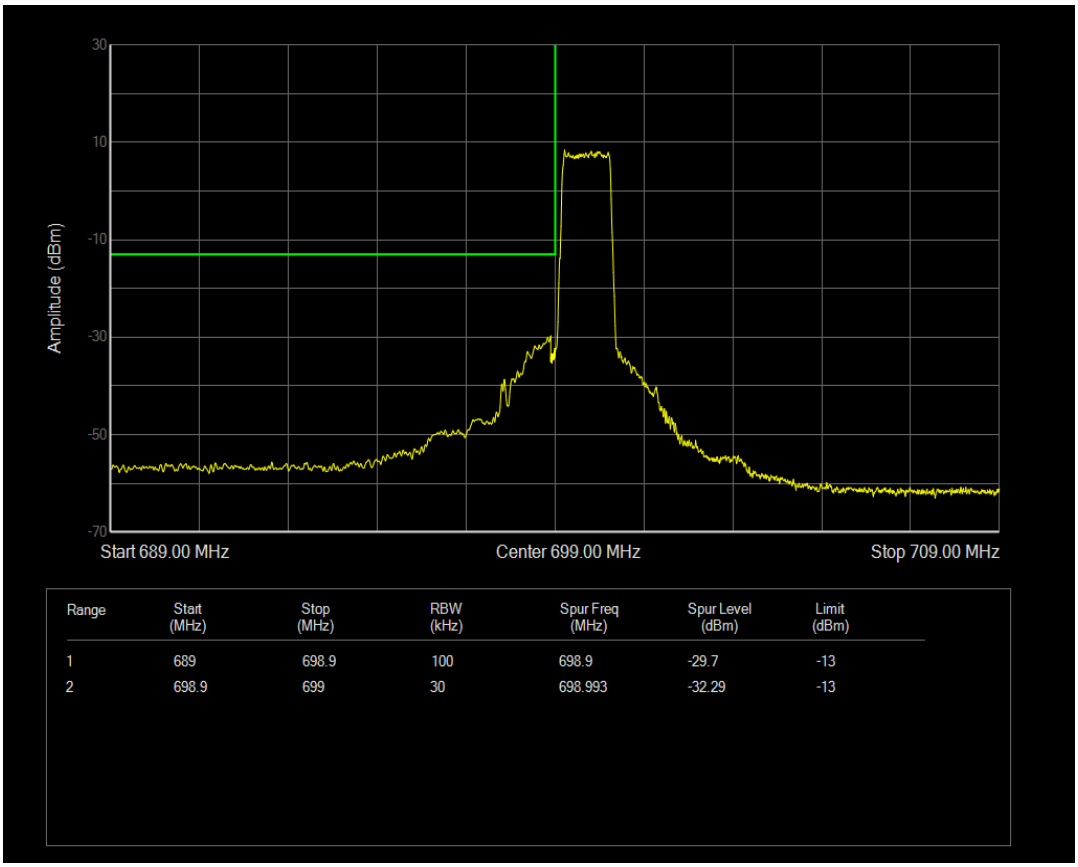
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-29.1	-13
2	698.9	699	30	699	-25.58	-13

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#Max



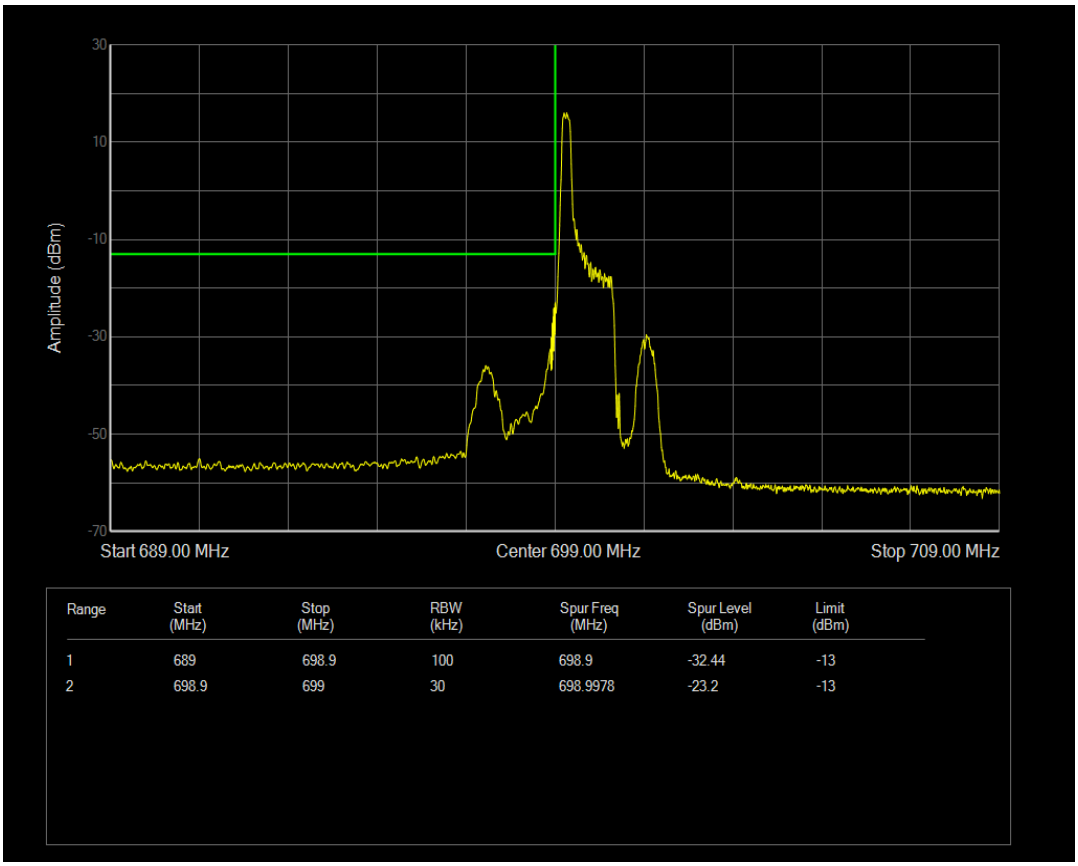
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.3555	-25.36	-13
2	698.9	699	30	698.9068	-47.76	-13

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



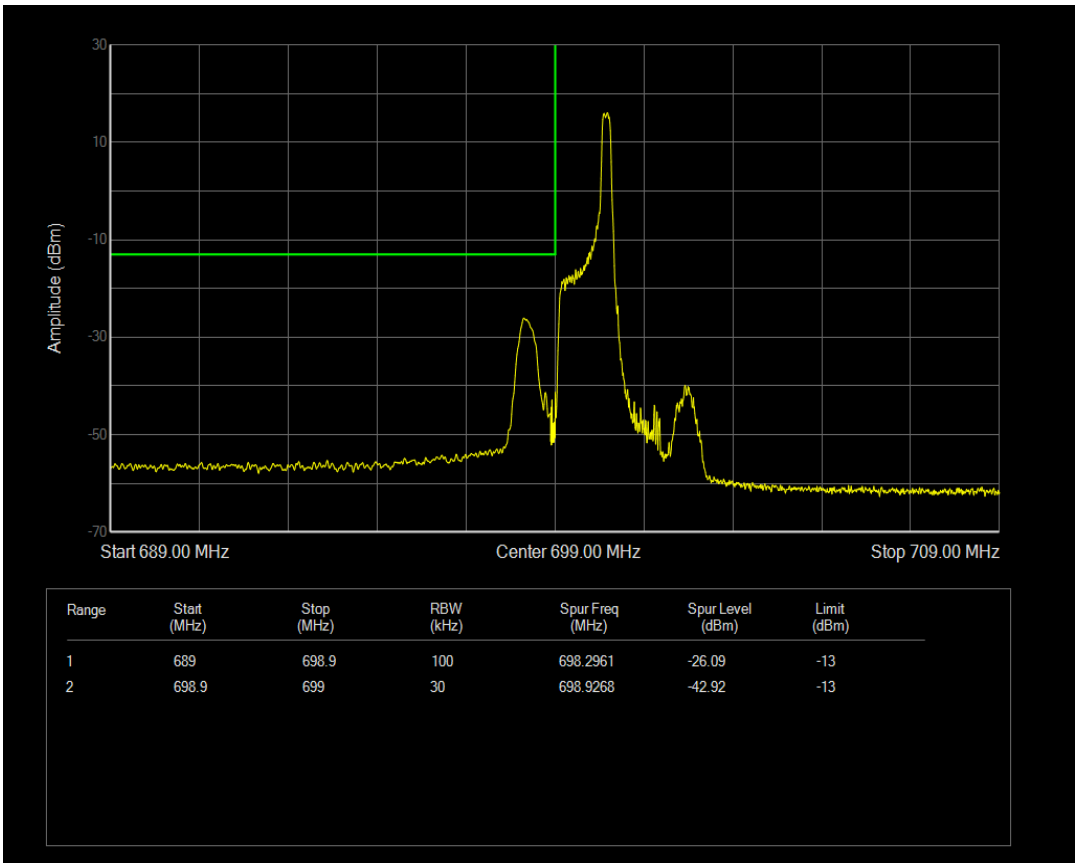
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-29.7	-13
2	698.9	699	30	698.993	-32.29	-13

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0



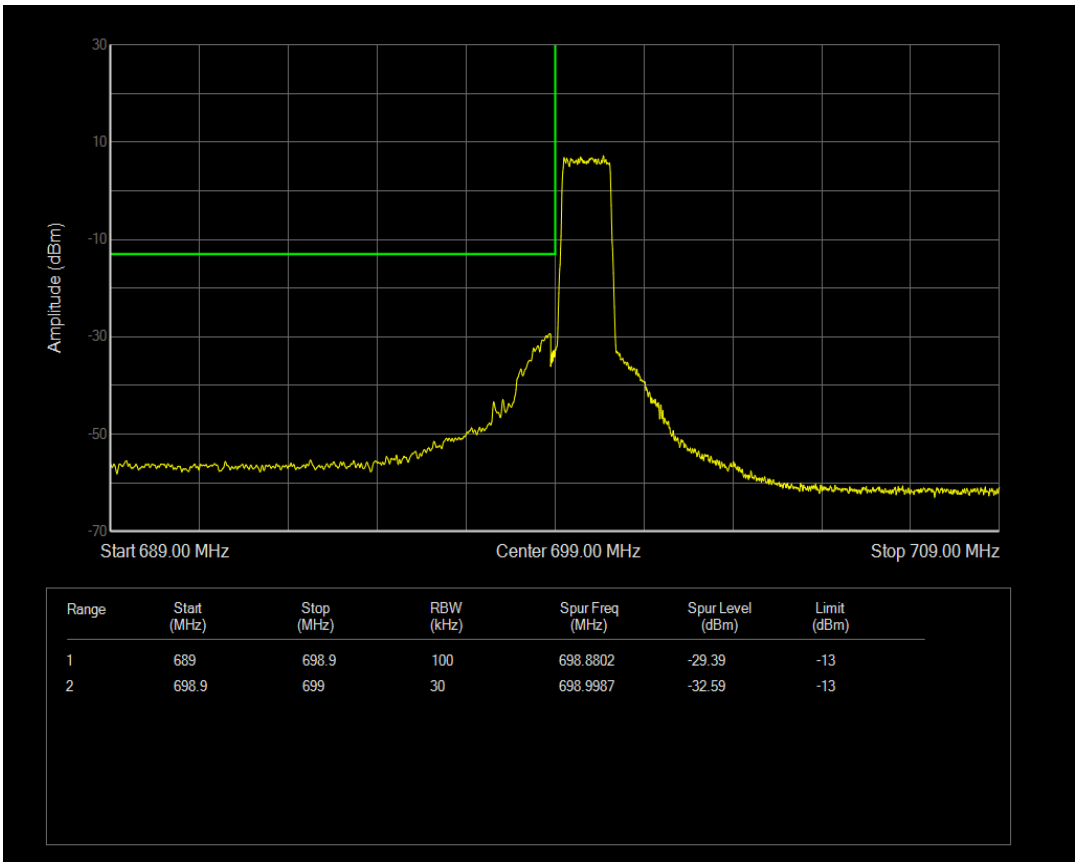
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-32.44	-13
2	698.9	699	30	698.9978	-23.2	-13

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#Max



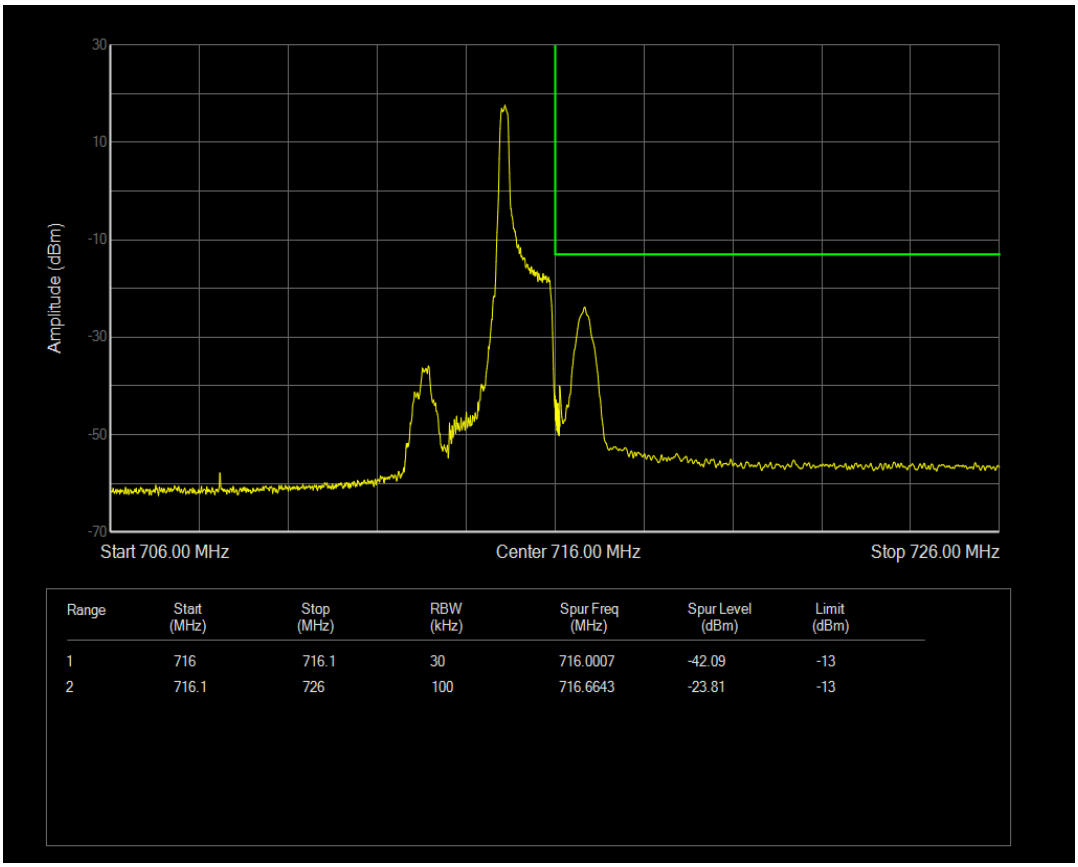
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.2961	-26.09	-13
2	698.9	699	30	698.9268	-42.92	-13

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



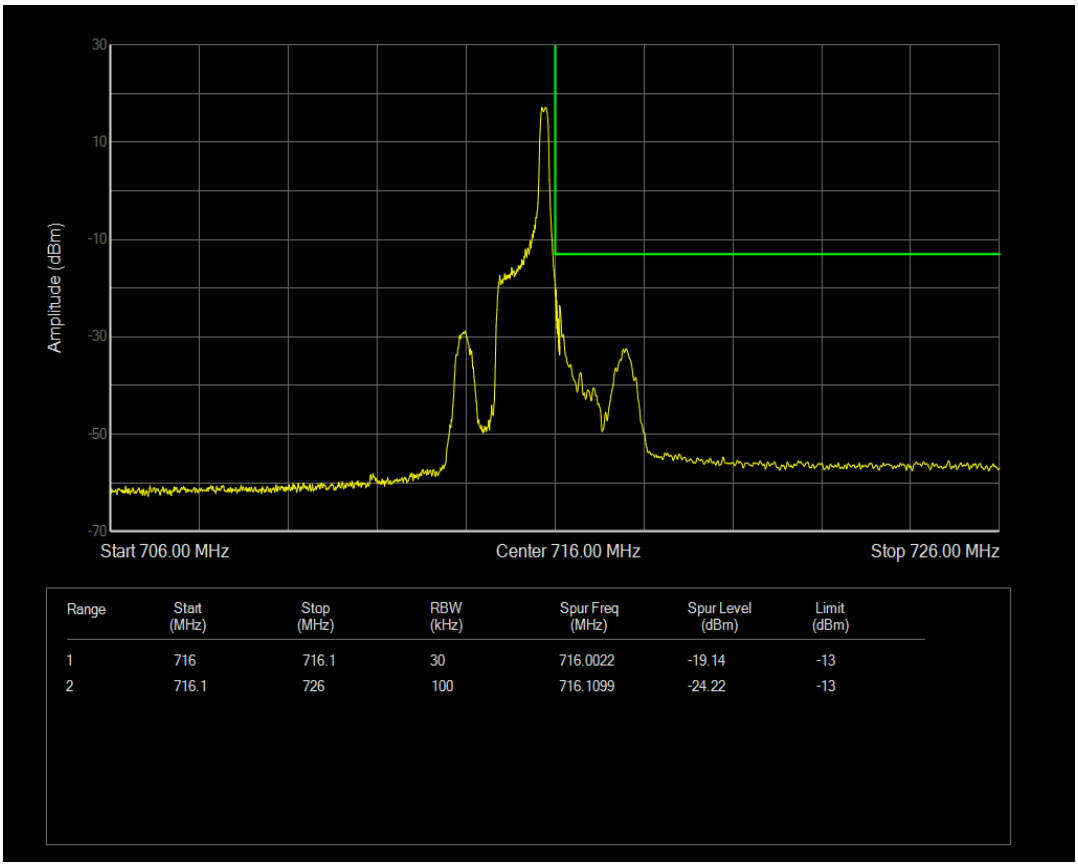
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.8802	-29.39	-13
2	698.9	699	30	698.9987	-32.59	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



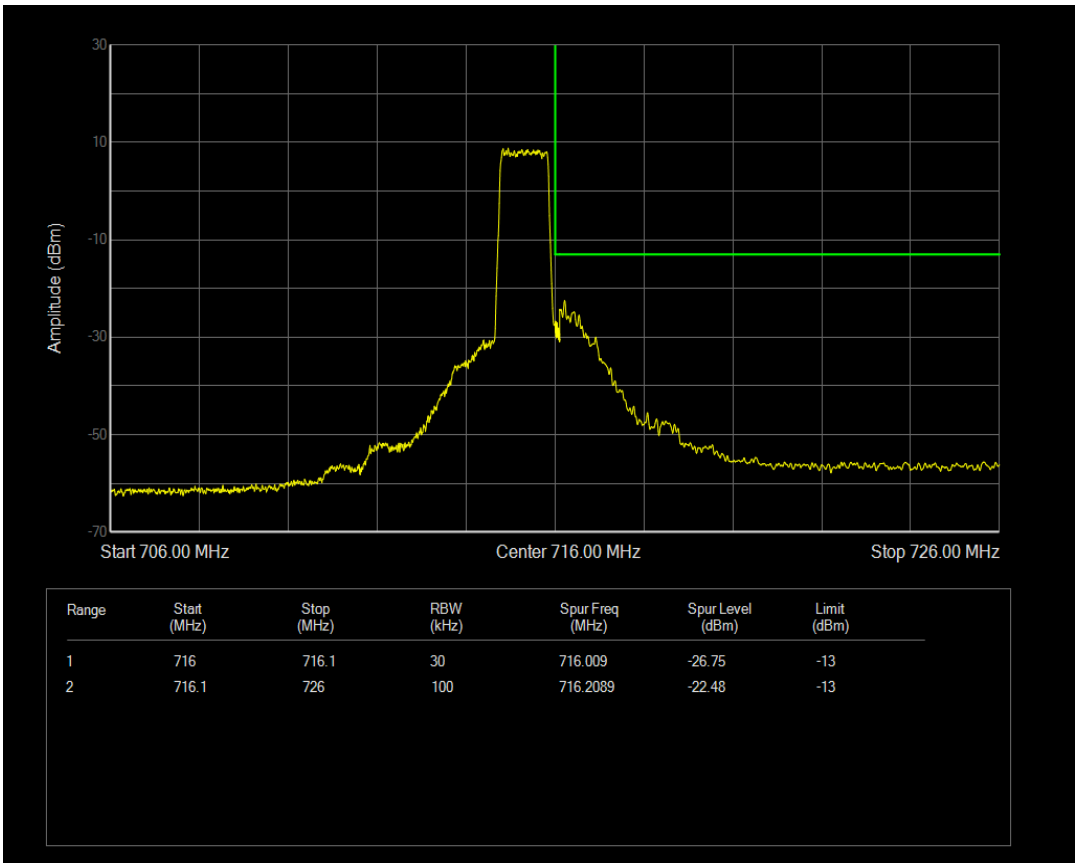
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0007	-42.09	-13
2	716.1	726	100	716.6643	-23.81	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#Max



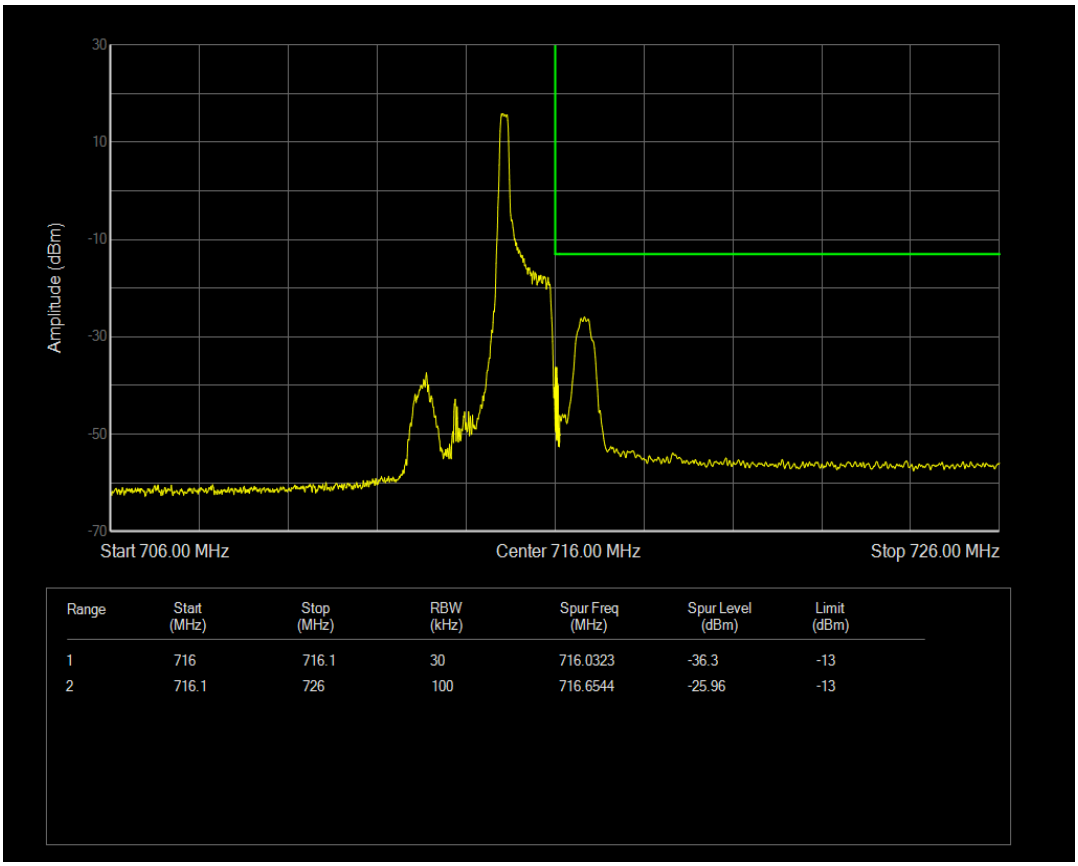
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0022	-19.14	-13
2	716.1	726	100	716.1099	-24.22	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



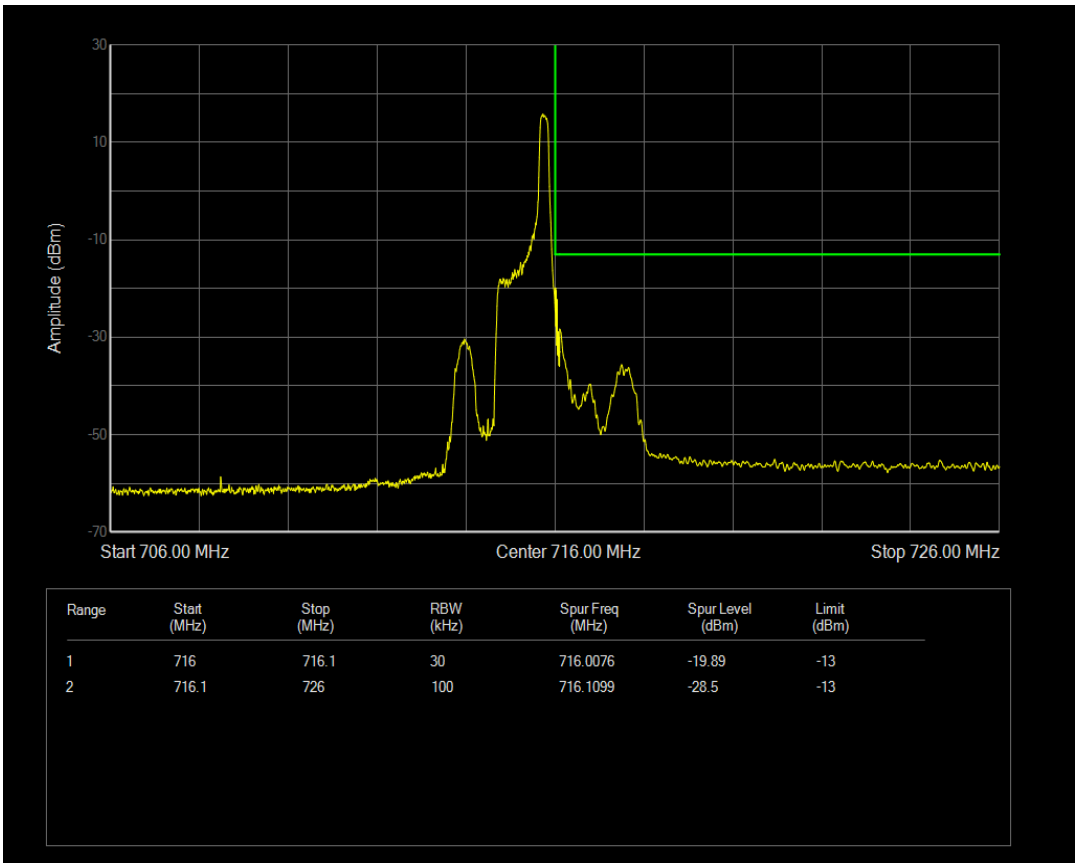
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.009	-26.75	-13
2	716.1	726	100	716.2089	-22.48	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0



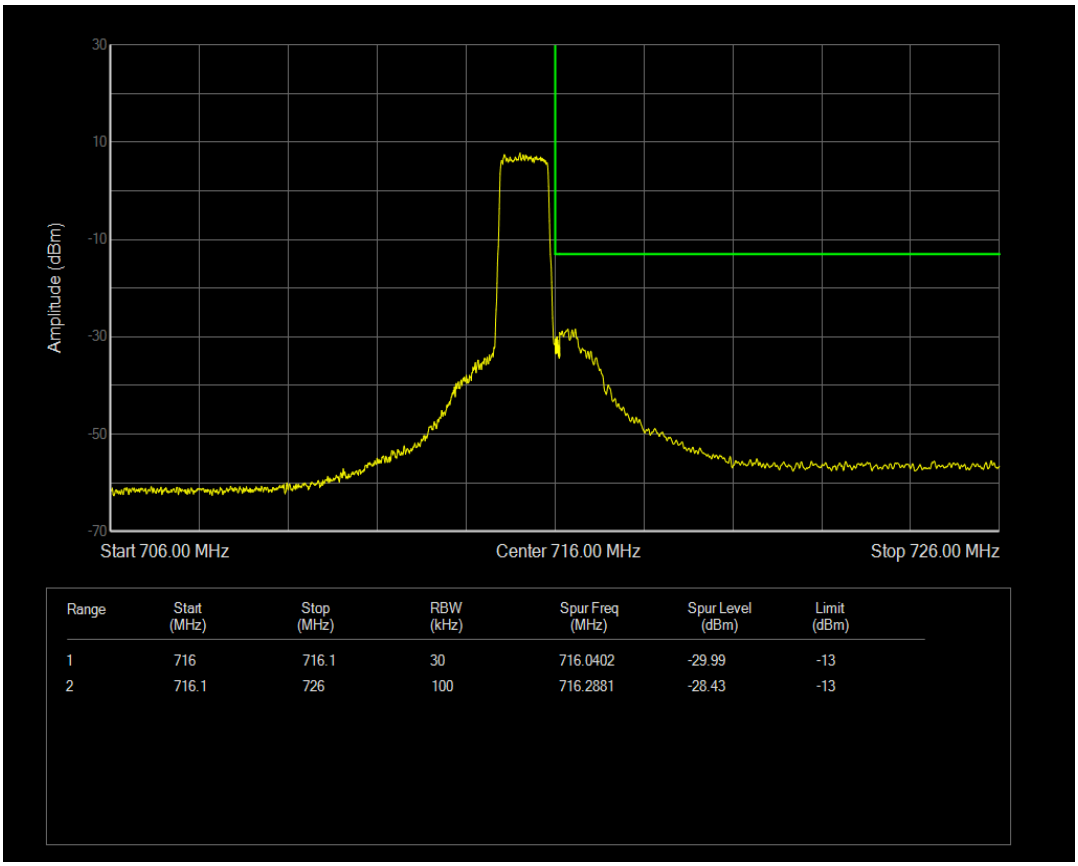
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0323	-36.3	-13
2	716.1	726	100	716.6544	-25.96	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#Max



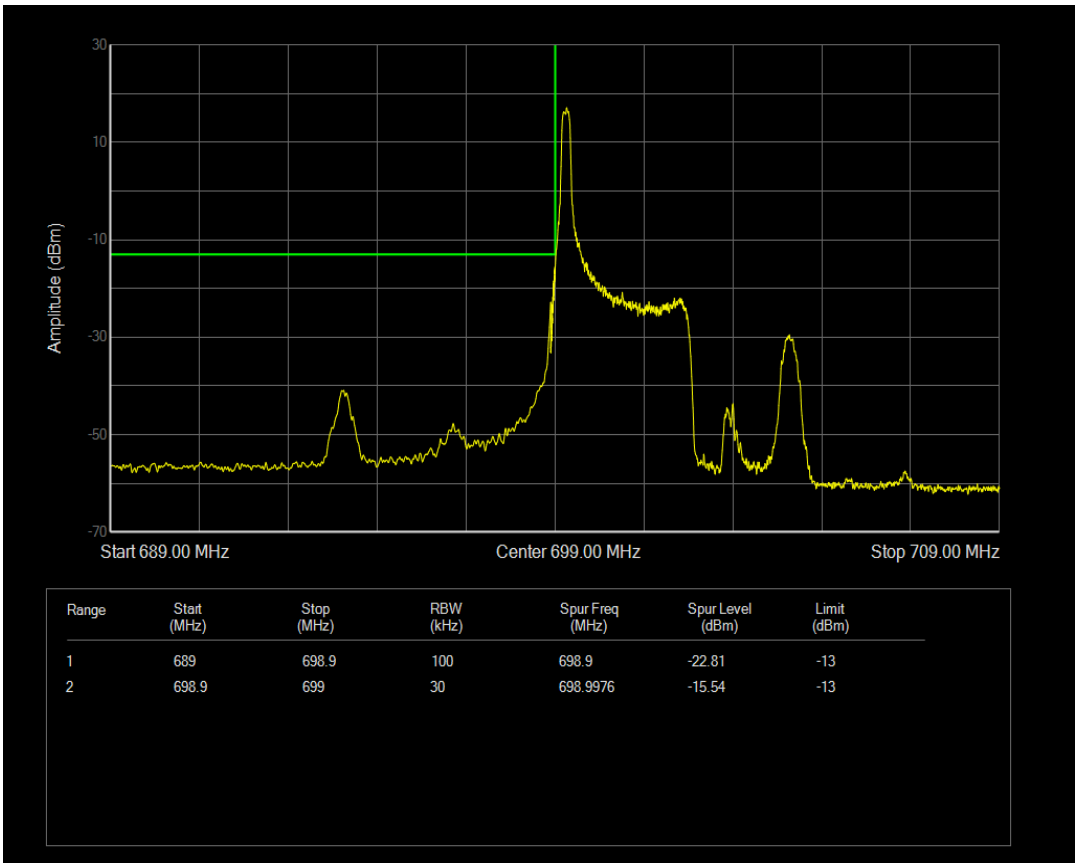
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0076	-19.89	-13
2	716.1	726	100	716.1099	-28.5	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



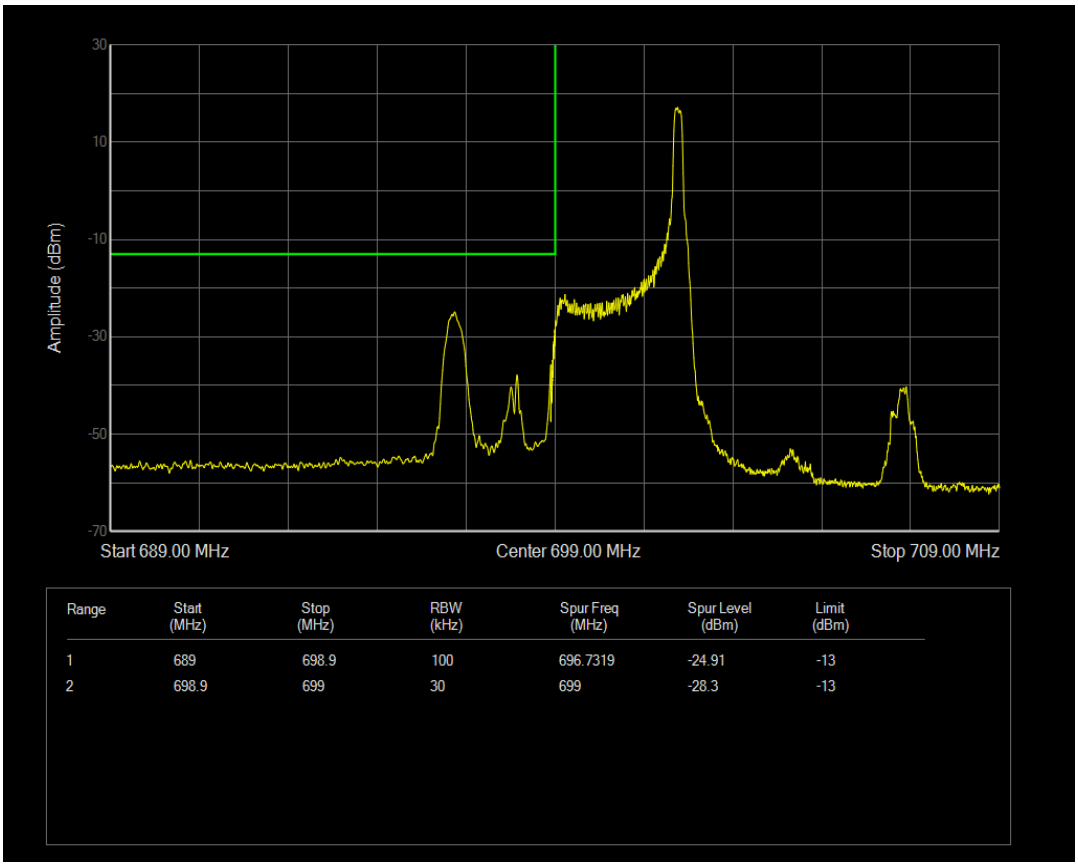
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0402	-29.99	-13
2	716.1	726	100	716.2881	-28.43	-13

Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



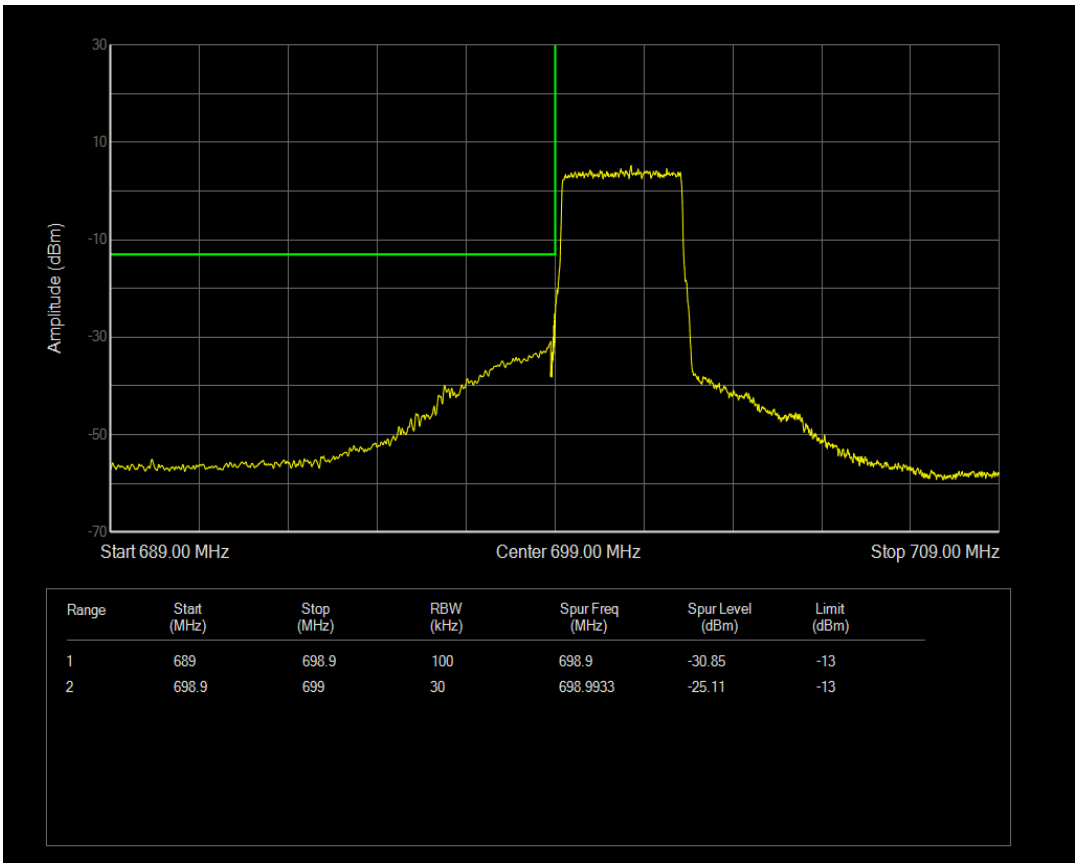
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-22.81	-13
2	698.9	699	30	698.9976	-15.54	-13

Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#Max



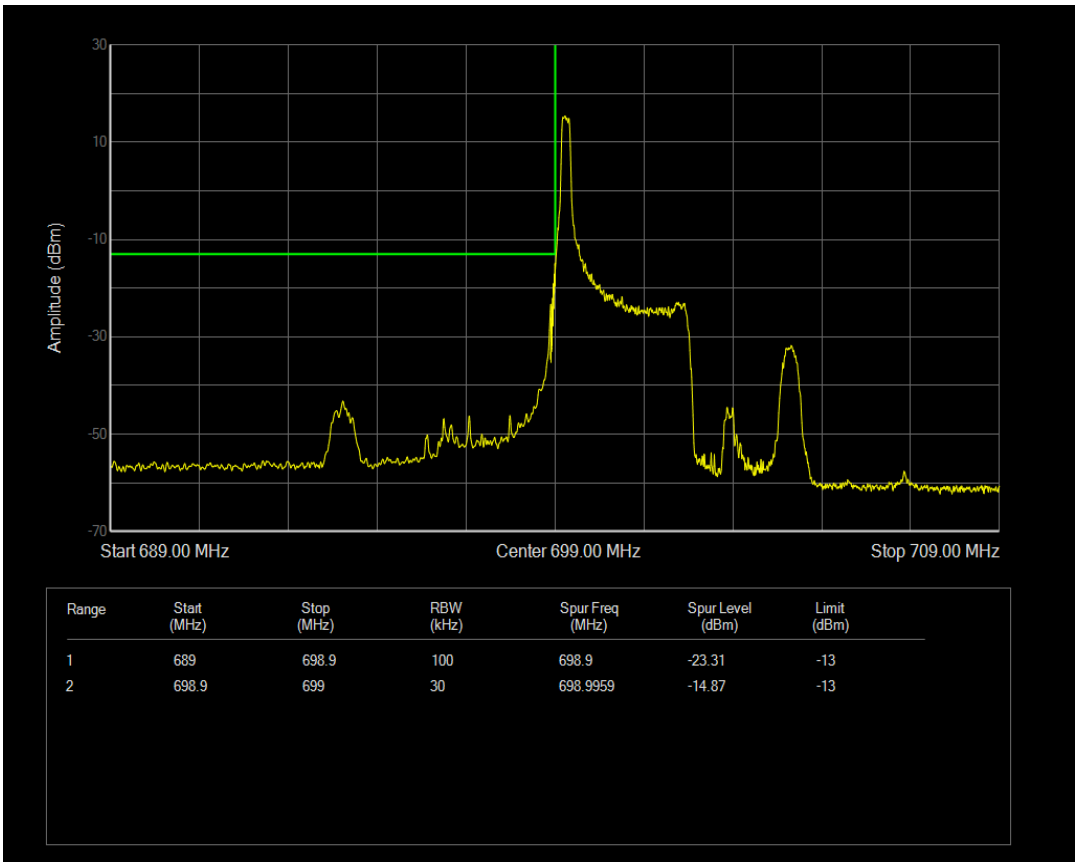
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	696.7319	-24.91	-13
2	698.9	699	30	699	-28.3	-13

Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



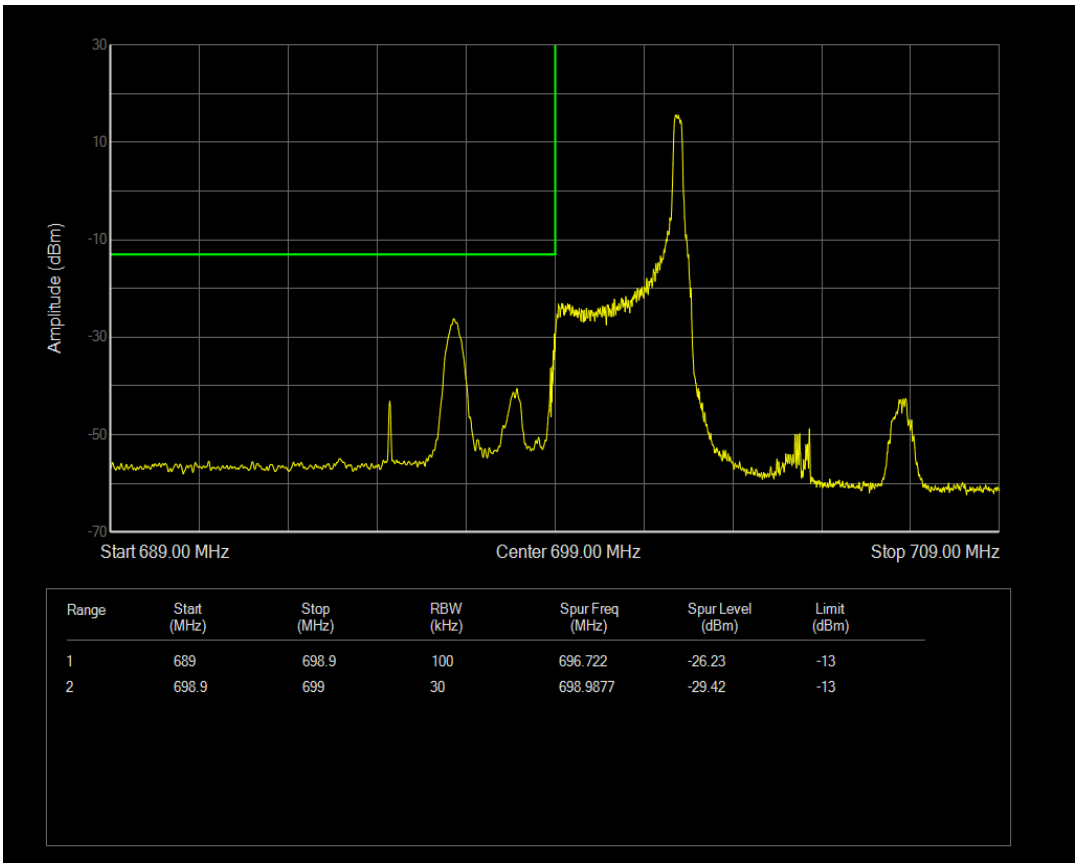
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-30.85	-13
2	698.9	699	30	698.9933	-25.11	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0



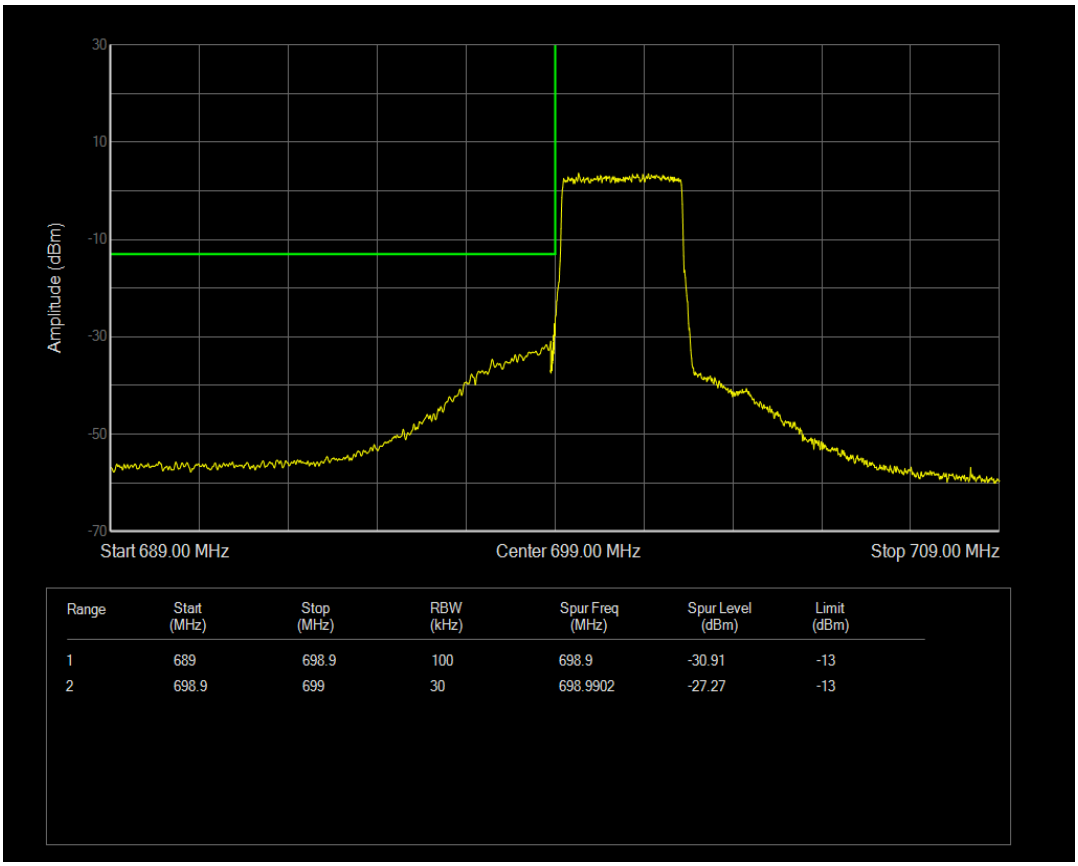
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-23.31	-13
2	698.9	699	30	698.9959	-14.87	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#Max



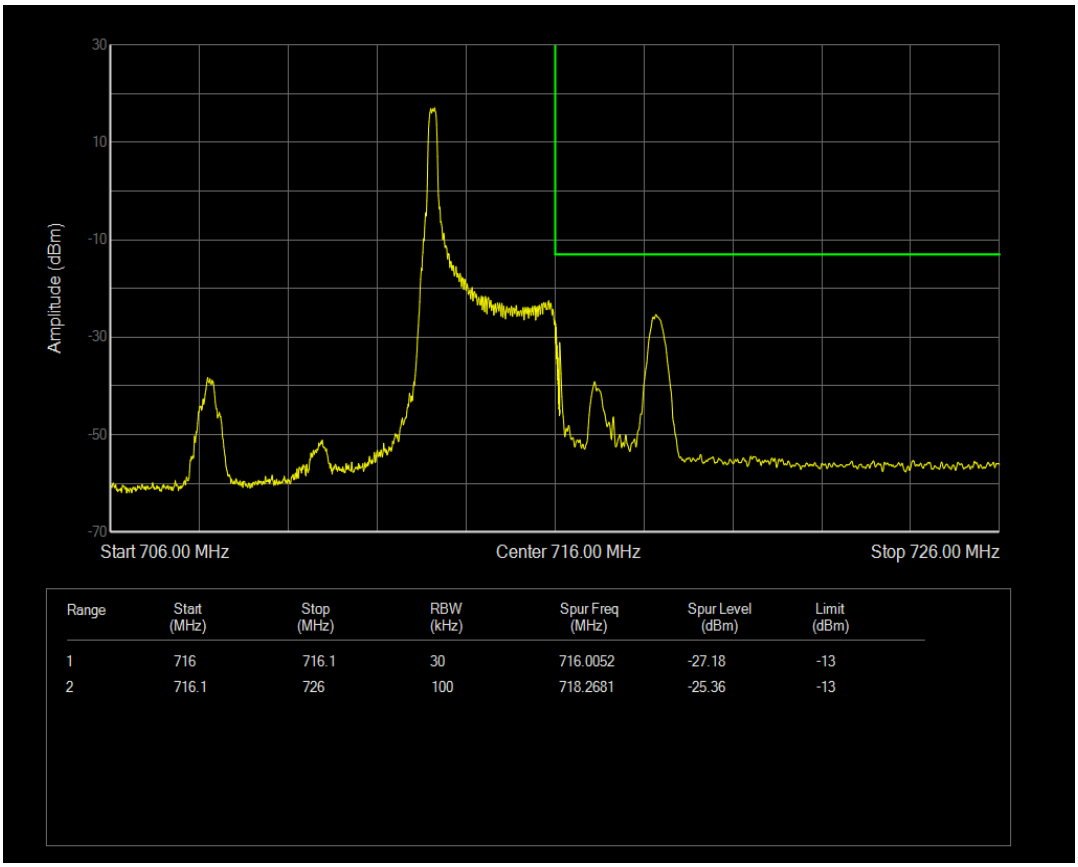
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	696.722	-26.23	-13
2	698.9	699	30	698.9877	-29.42	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



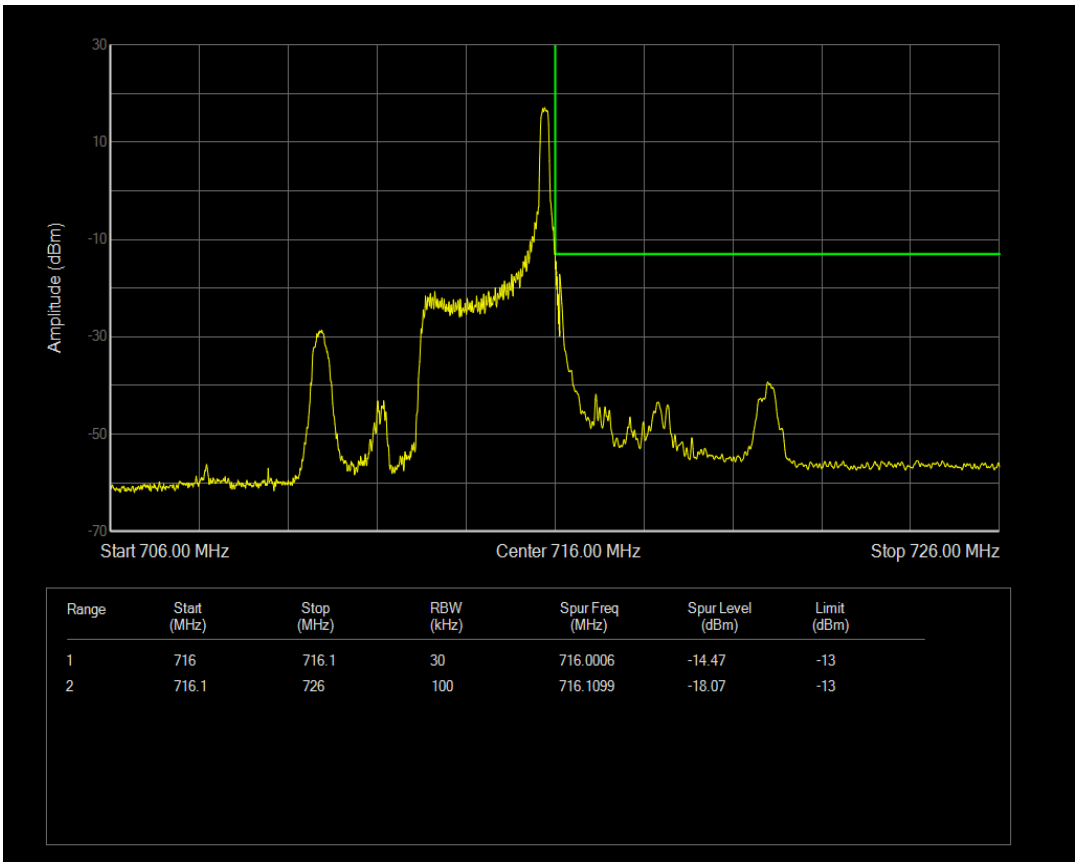
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-30.91	-13
2	698.9	699	30	698.9902	-27.27	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0



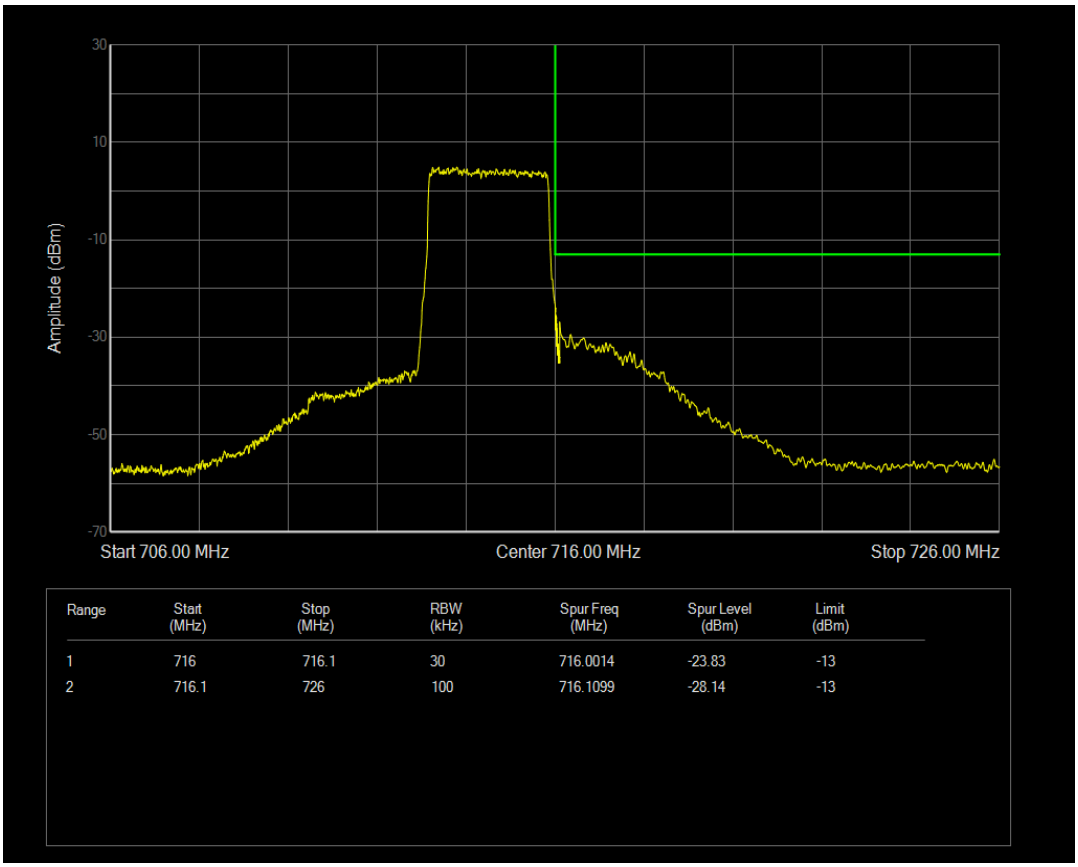
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0052	-27.18	-13
2	716.1	726	100	718.2681	-25.36	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#Max



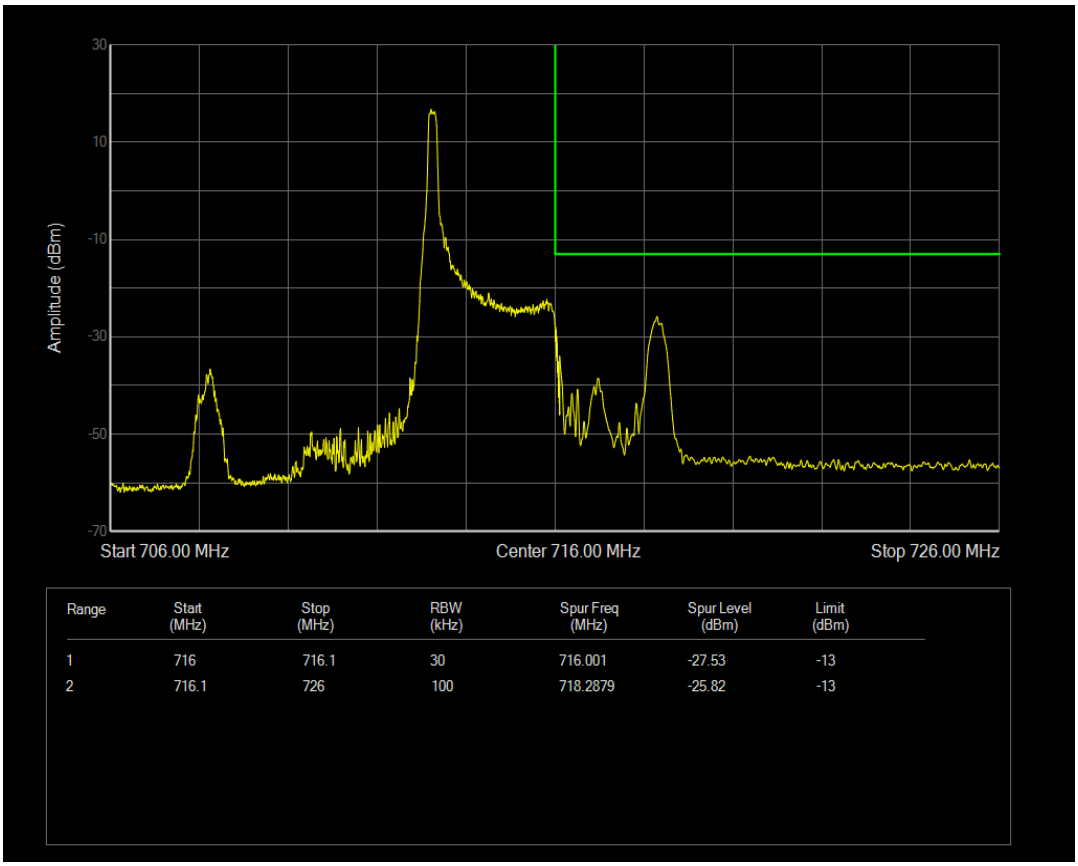
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0006	-14.47	-13
2	716.1	726	100	716.1099	-18.07	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



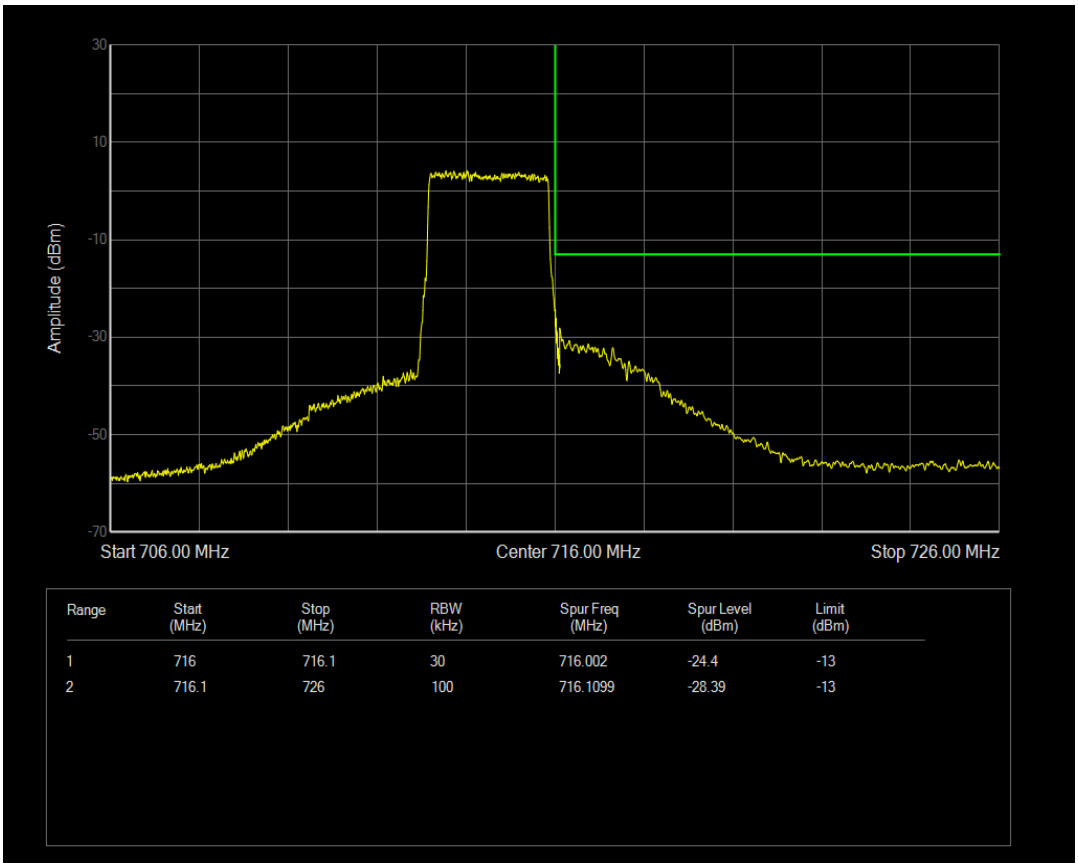
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0014	-23.83	-13
2	716.1	726	100	716.1099	-28.14	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0



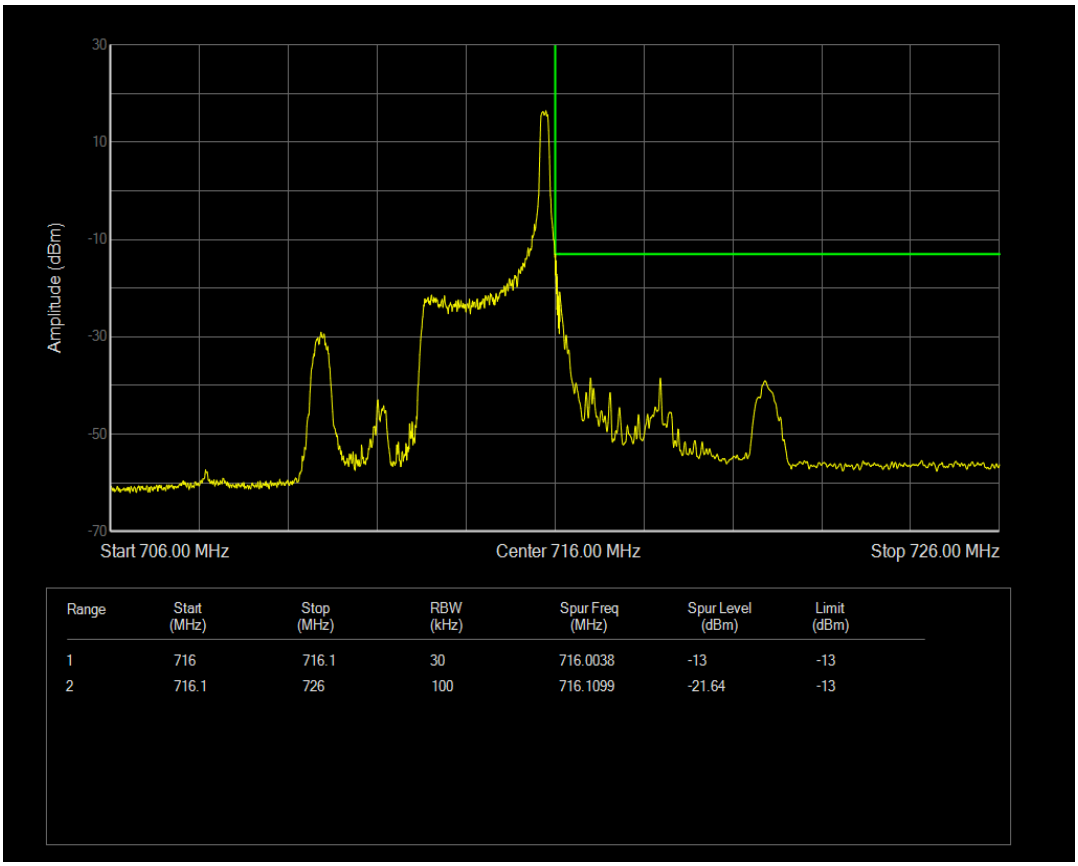
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.001	-27.53	-13
2	716.1	726	100	718.2879	-25.82	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



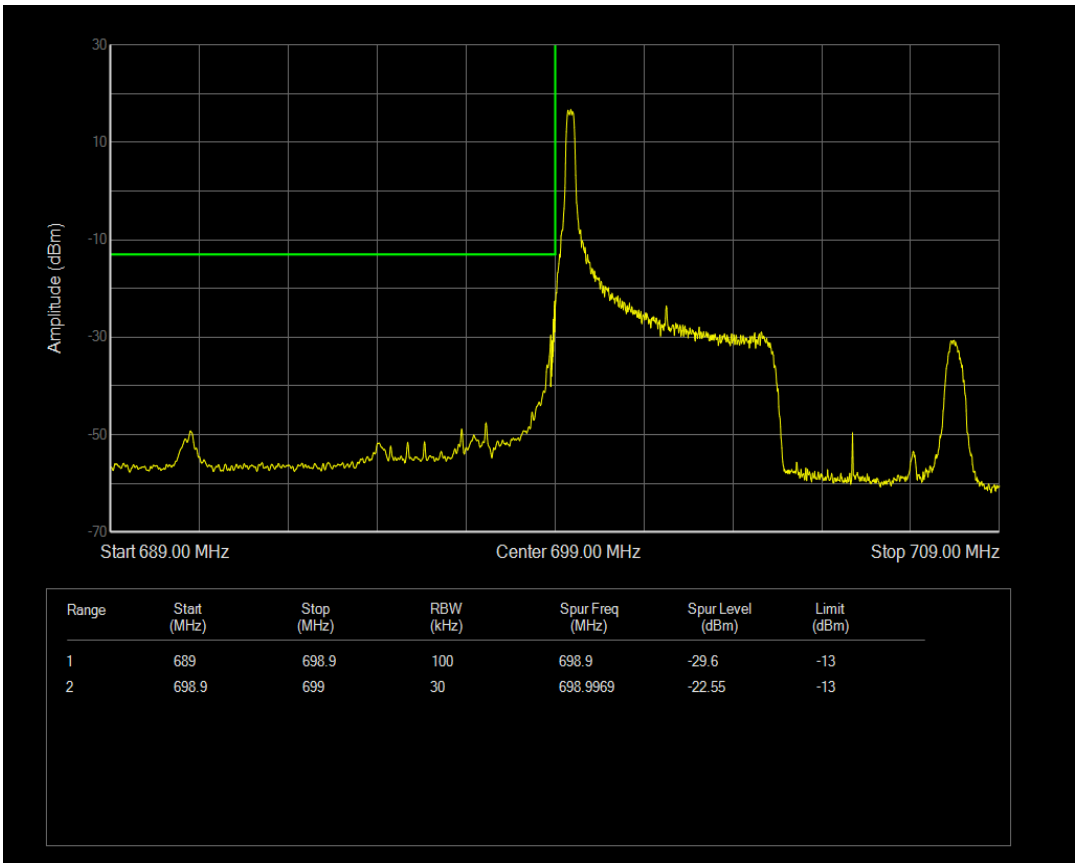
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.002	-24.4	-13
2	716.1	726	100	716.1099	-28.39	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#Max

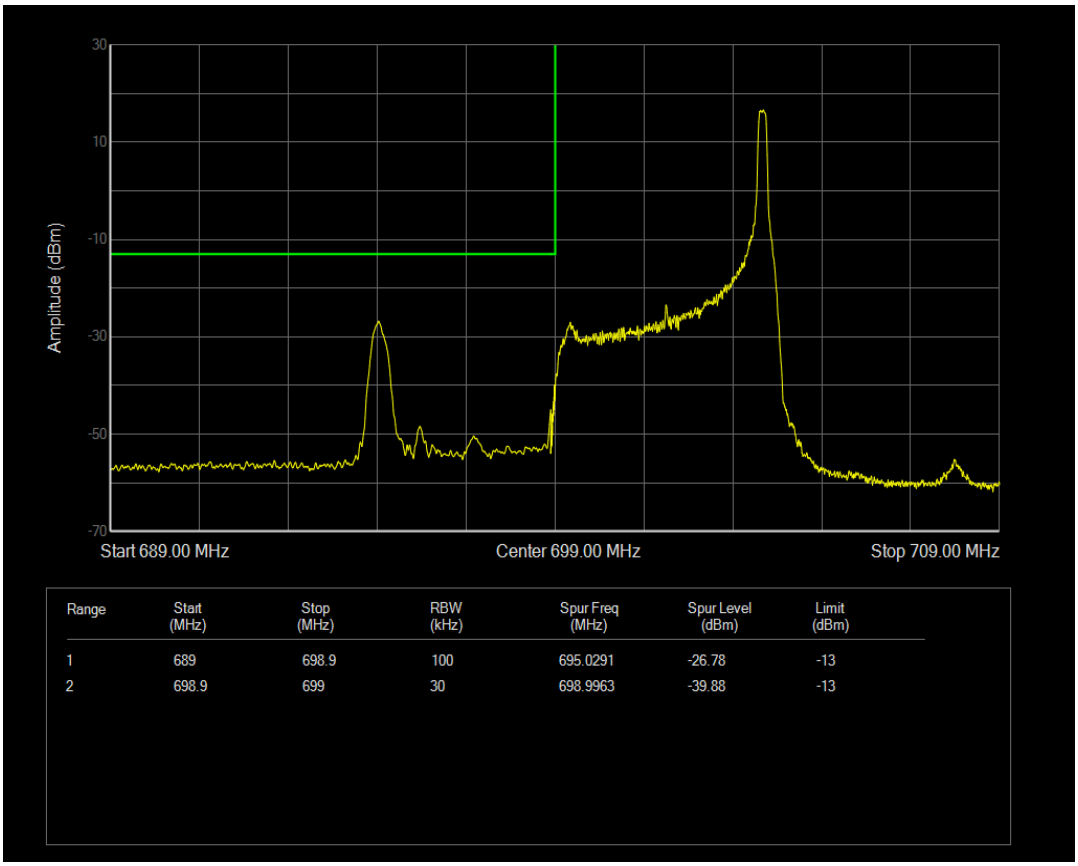


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0038	-13	-13
2	716.1	726	100	716.1099	-21.64	-13

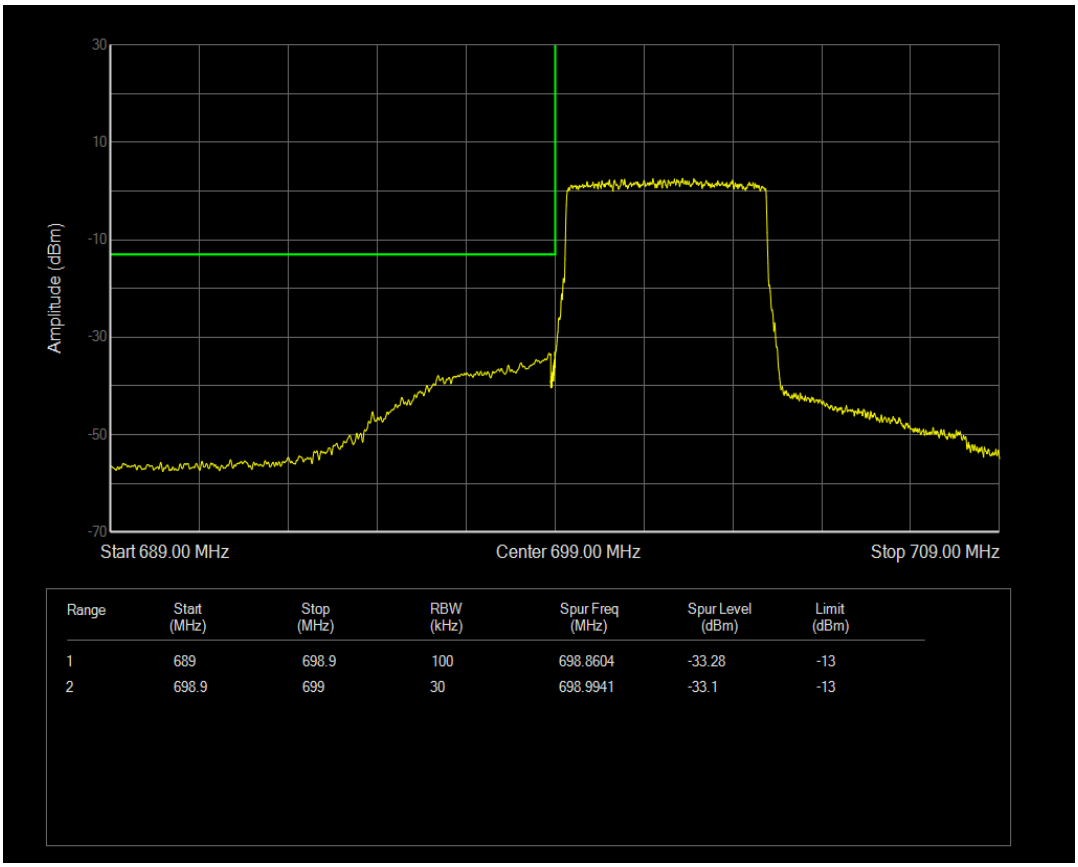
Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0



Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#Max

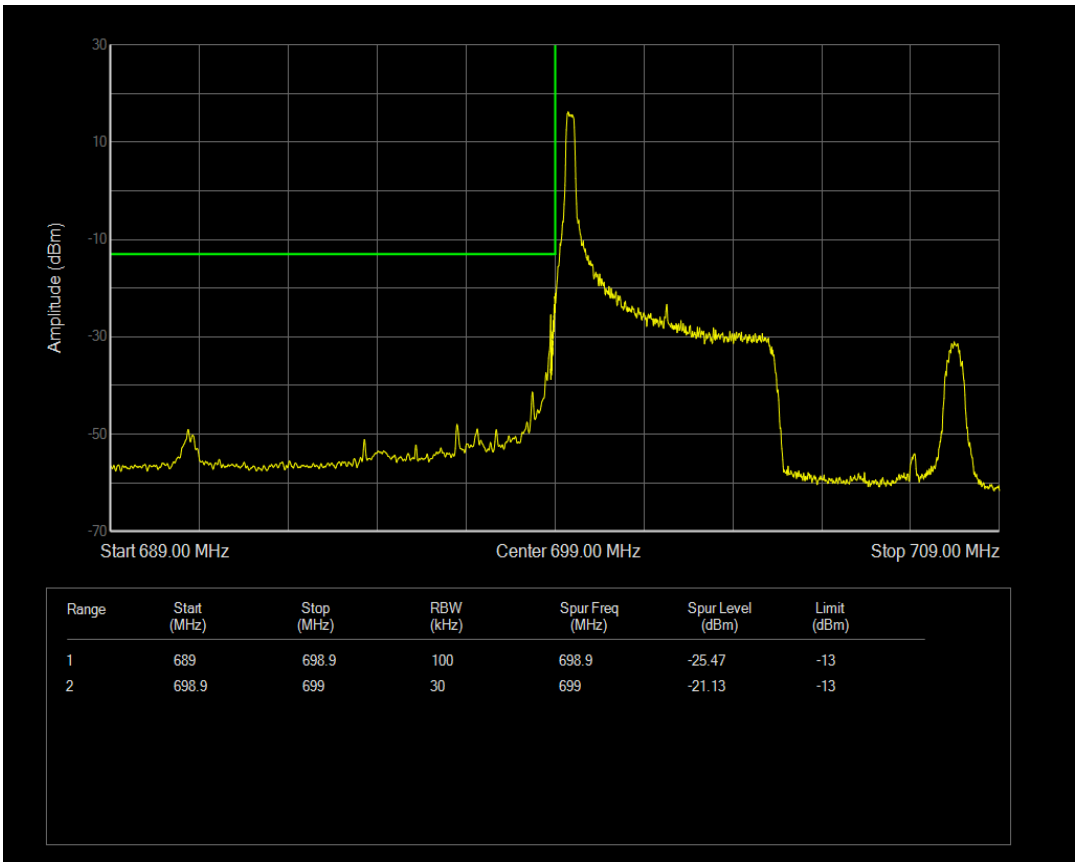


Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



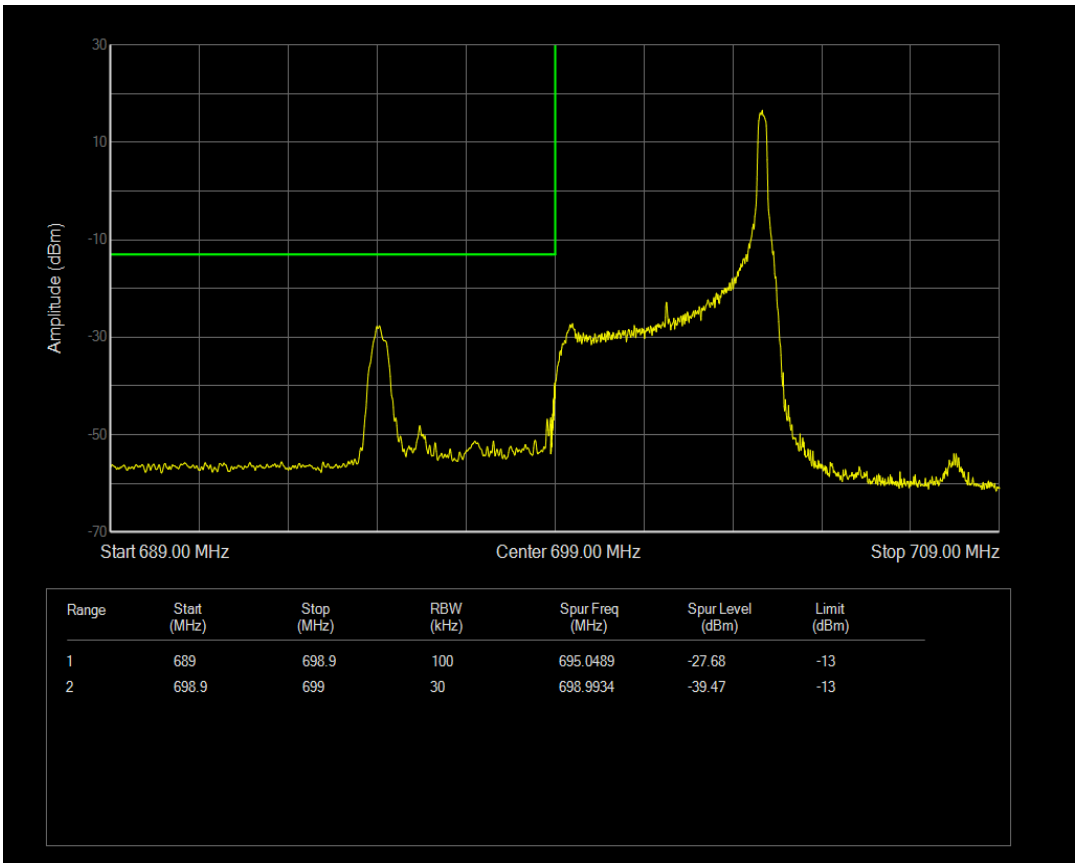
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.8604	-33.28	-13
2	698.9	699	30	698.9941	-33.1	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0



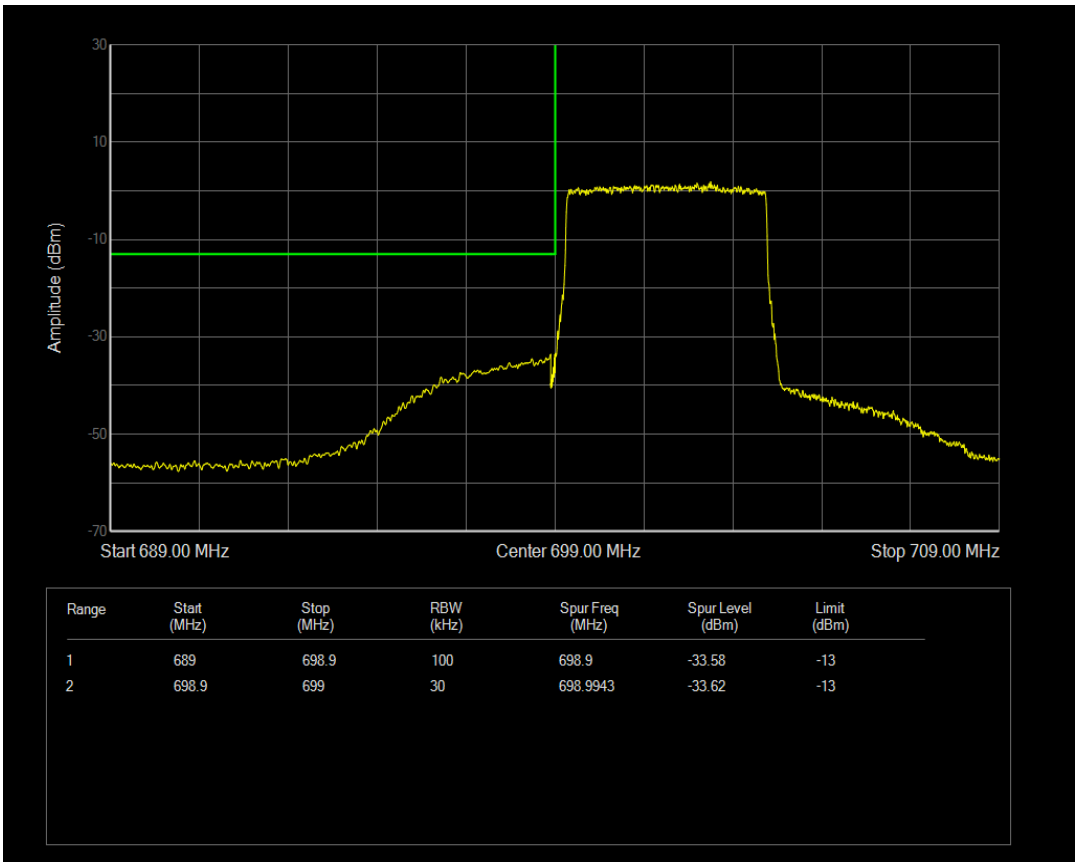
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-25.47	-13
2	698.9	699	30	699	-21.13	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#Max



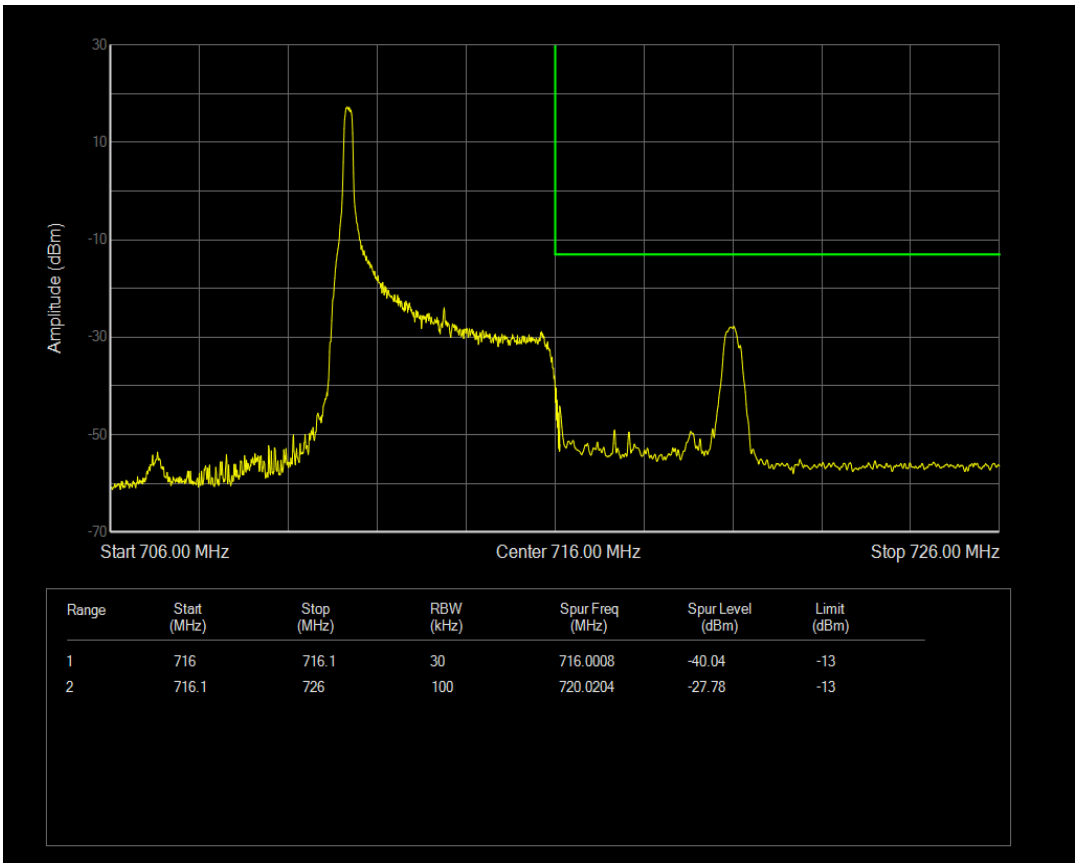
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	695.0489	-27.68	-13
2	698.9	699	30	698.9934	-39.47	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



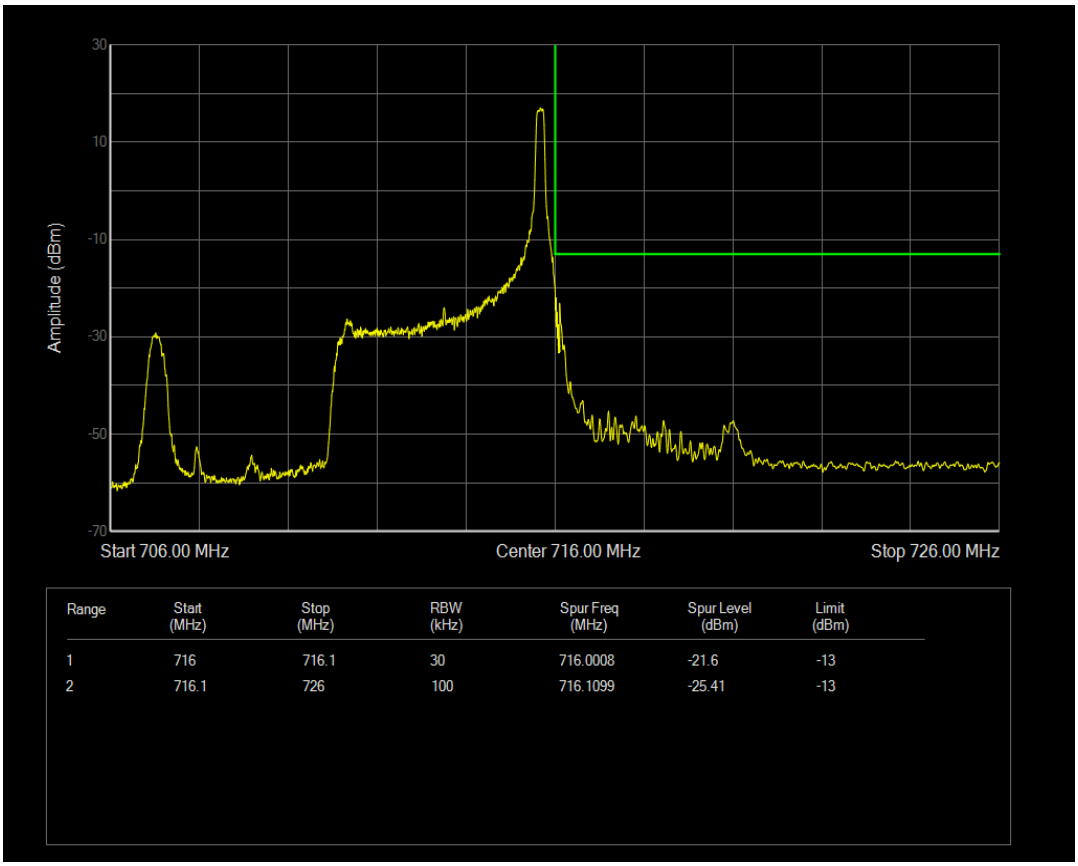
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-33.58	-13
2	698.9	699	30	698.9943	-33.62	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



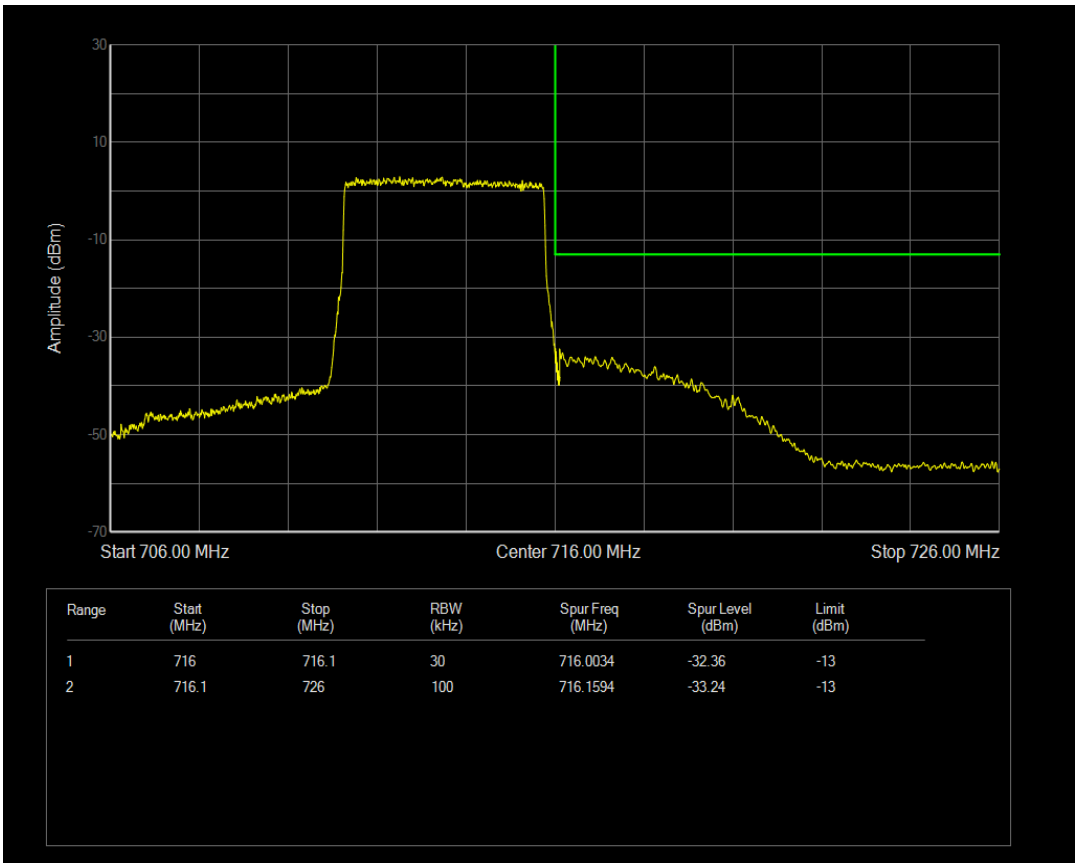
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0008	-40.04	-13
2	716.1	726	100	720.0204	-27.78	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#Max



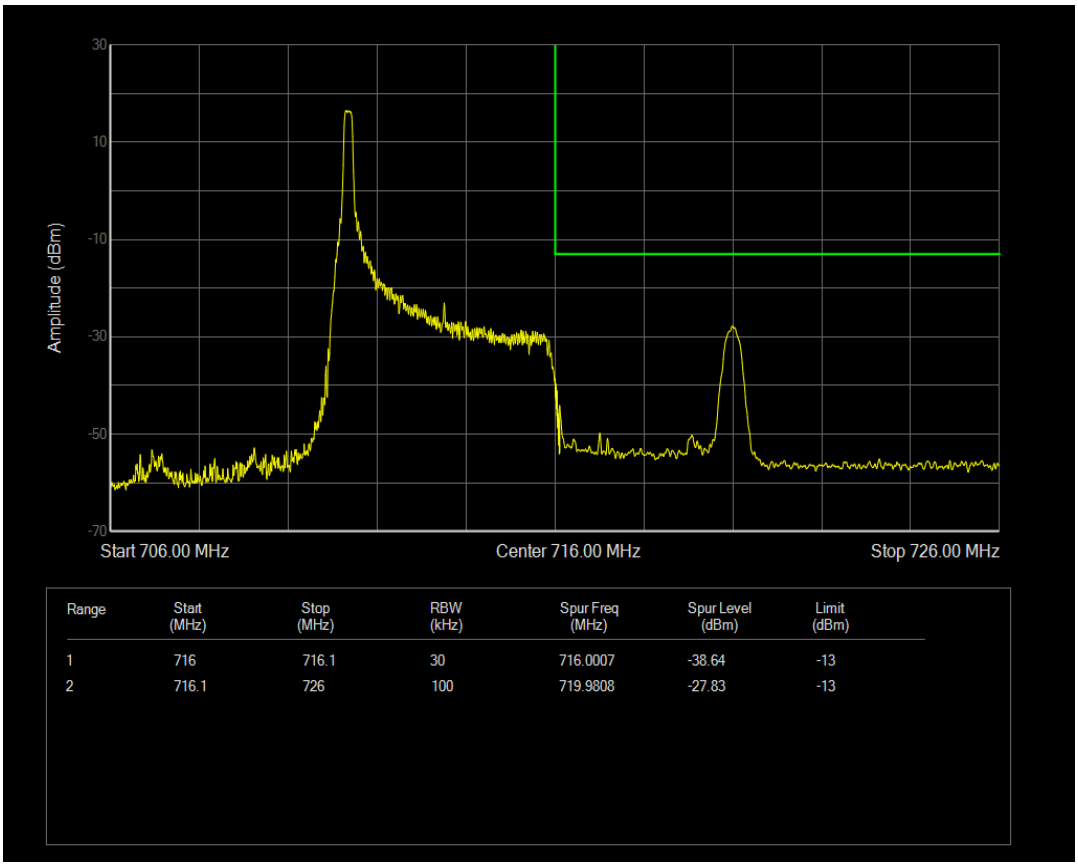
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0008	-21.6	-13
2	716.1	726	100	716.1099	-25.41	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



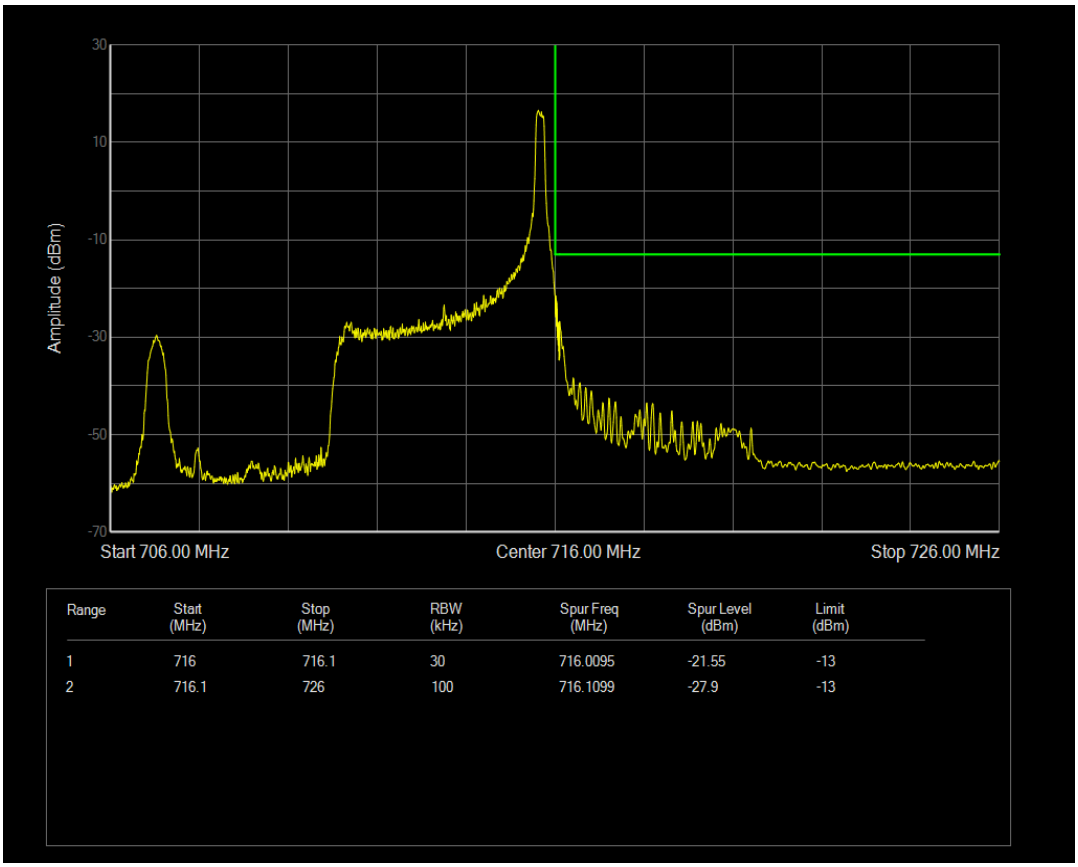
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0034	-32.36	-13
2	716.1	726	100	716.1594	-33.24	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0



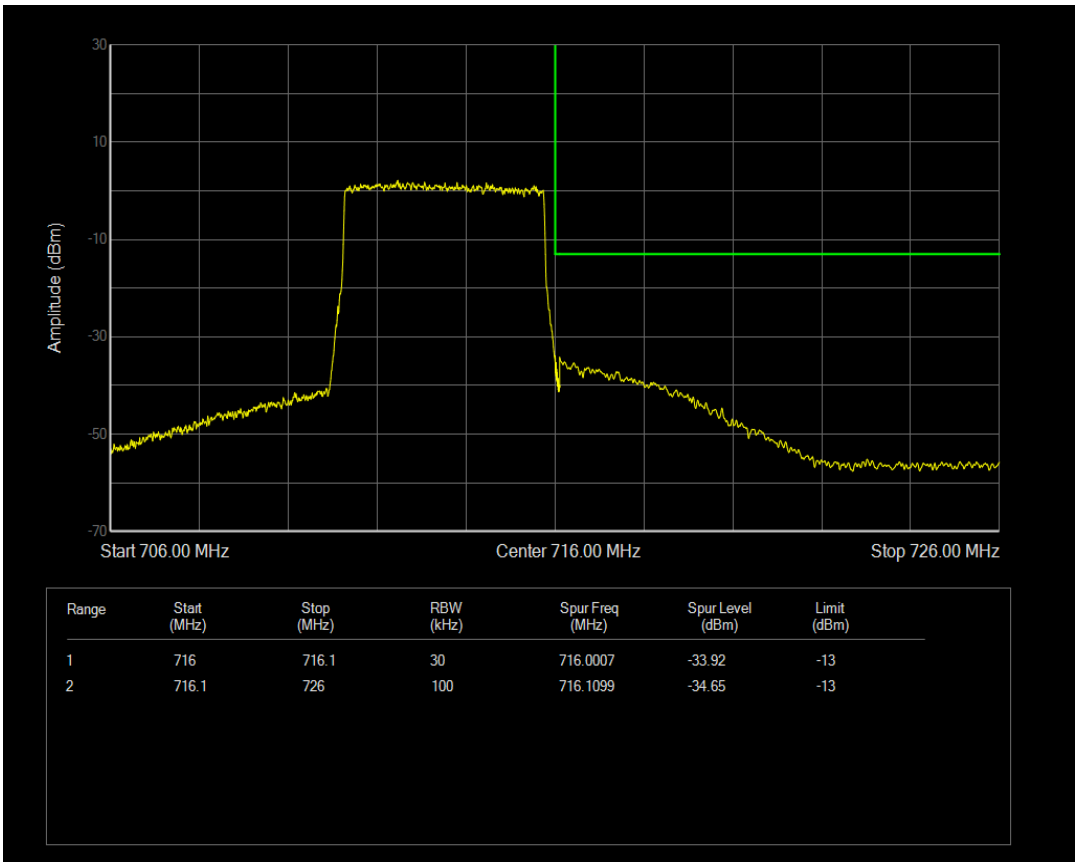
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0007	-38.64	-13
2	716.1	726	100	719.9808	-27.83	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#Max



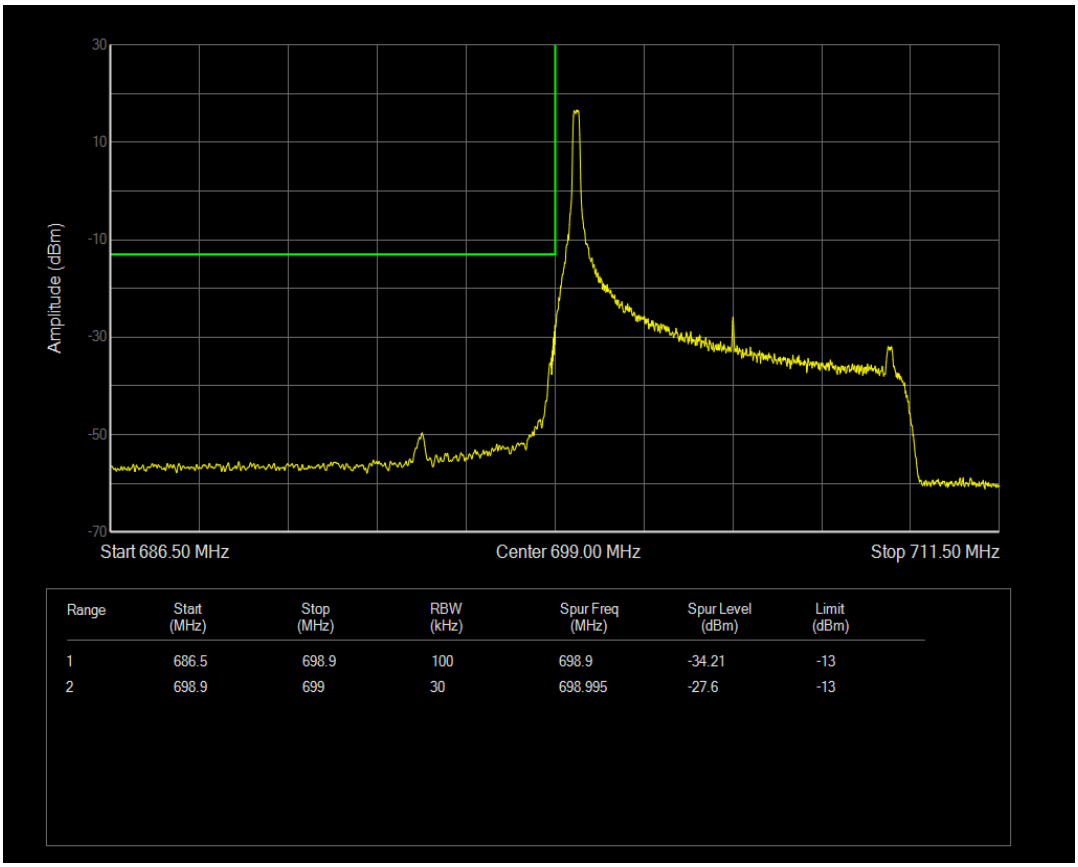
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0095	-21.55	-13
2	716.1	726	100	716.1099	-27.9	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0

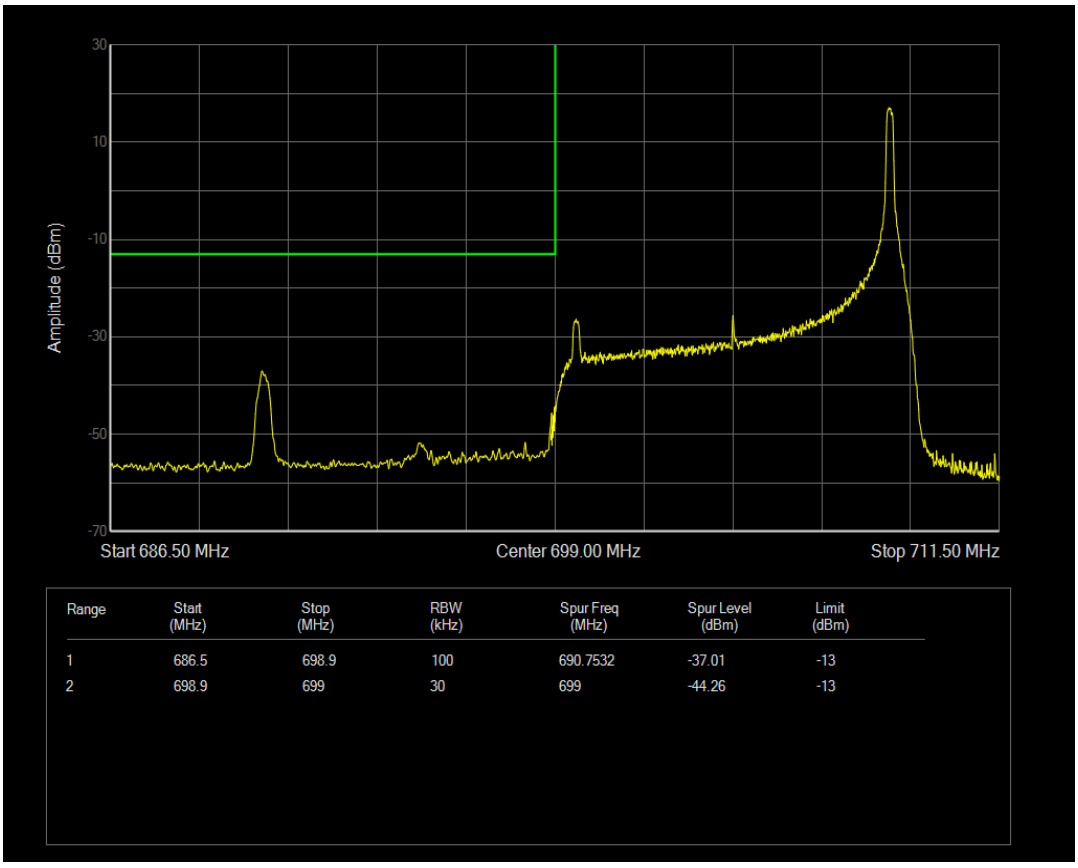


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0007	-33.92	-13
2	716.1	726	100	716.1099	-34.65	-13

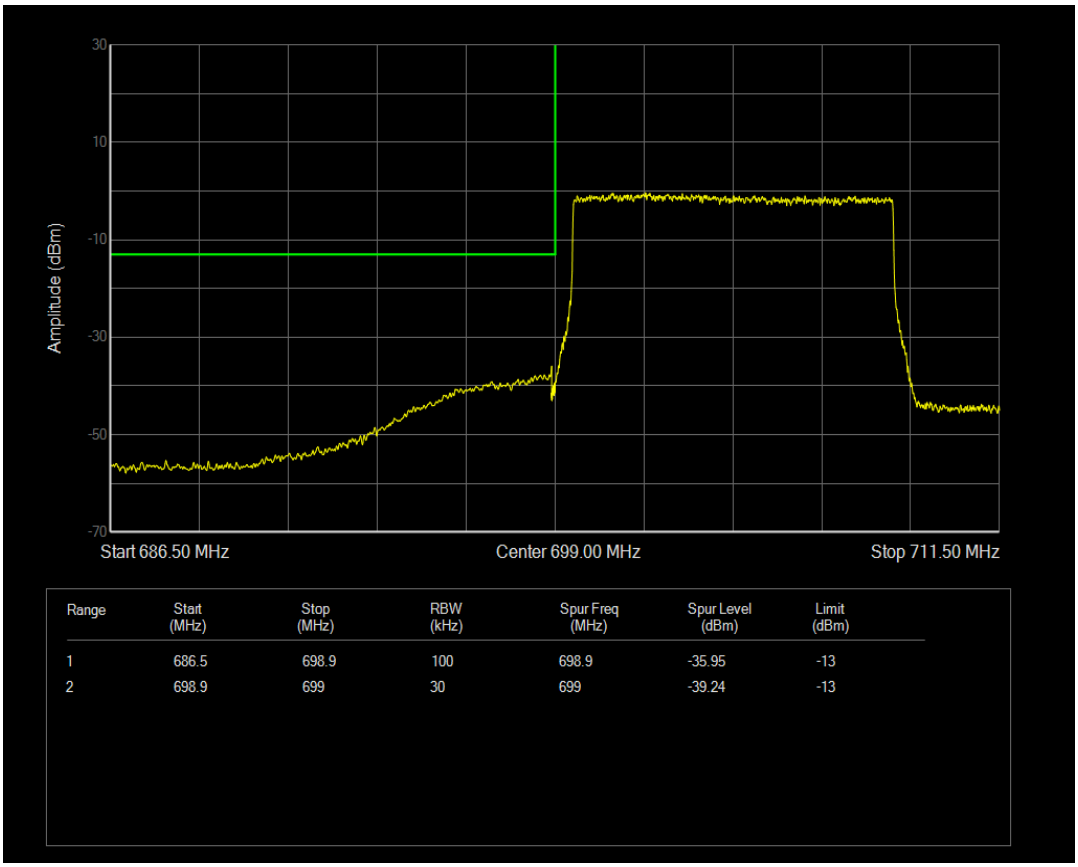
Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



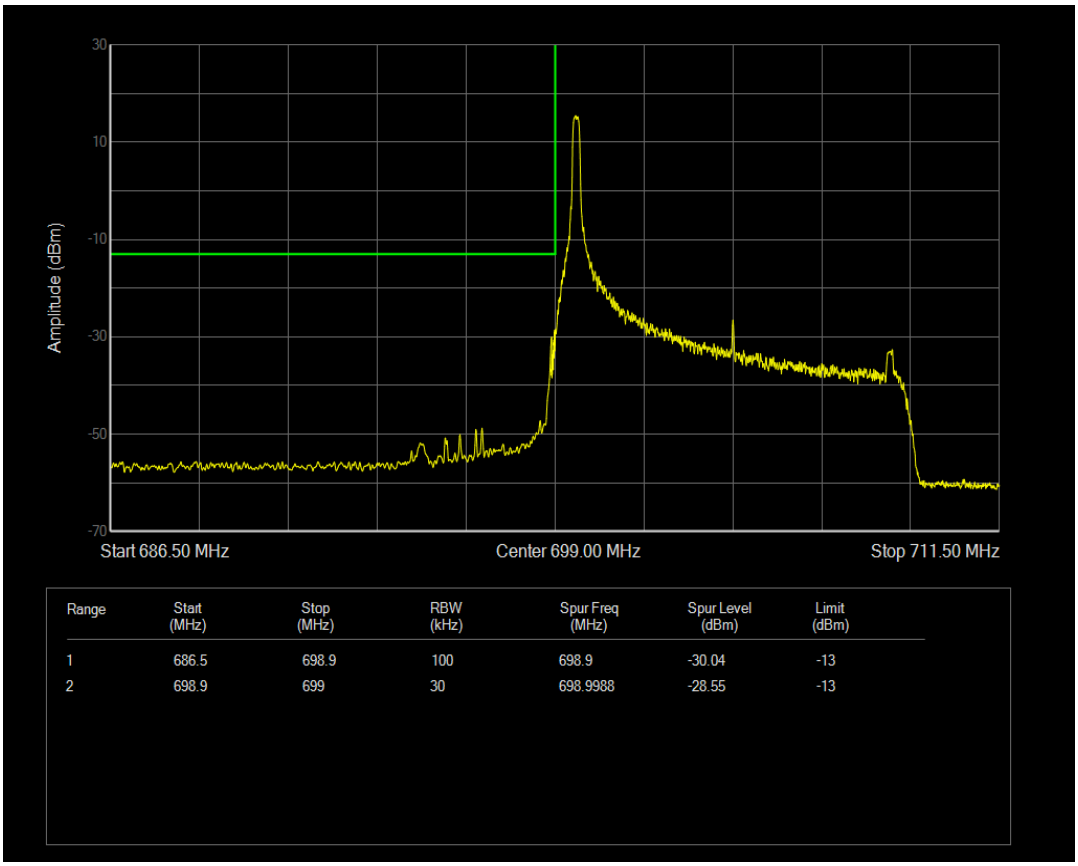
Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#Max



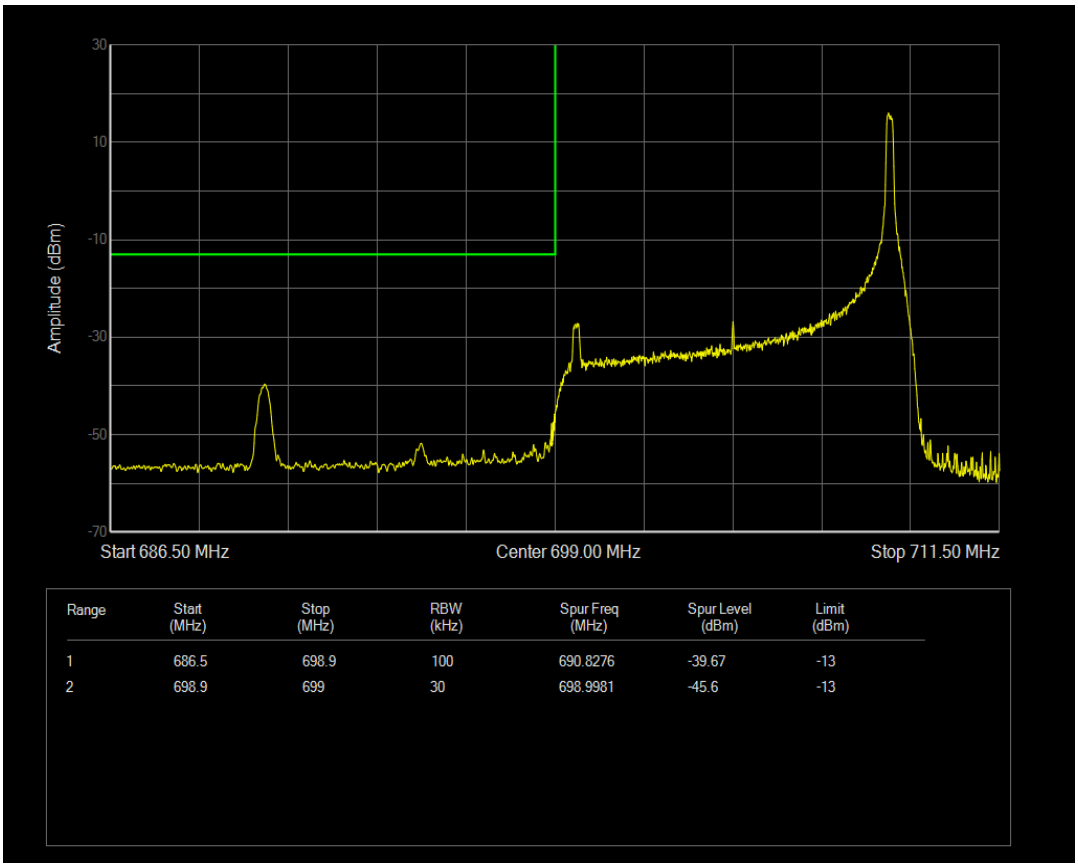
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



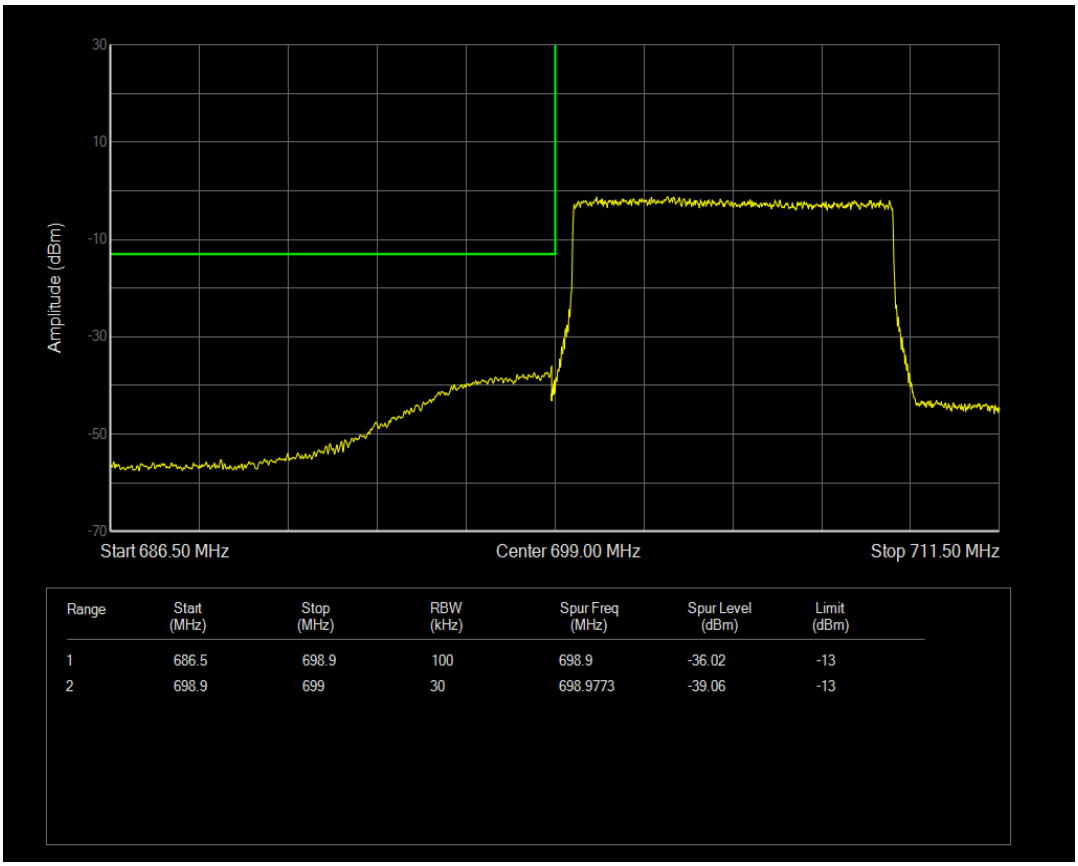
Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0



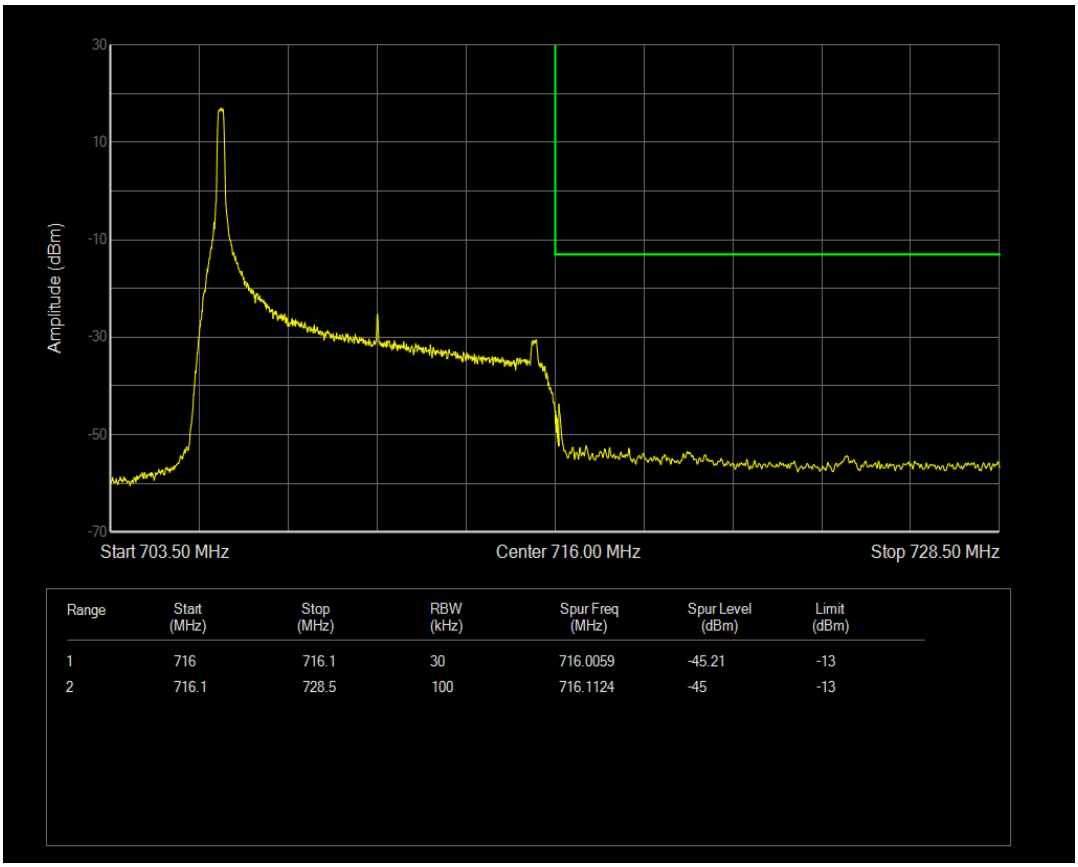
Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#Max



Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0

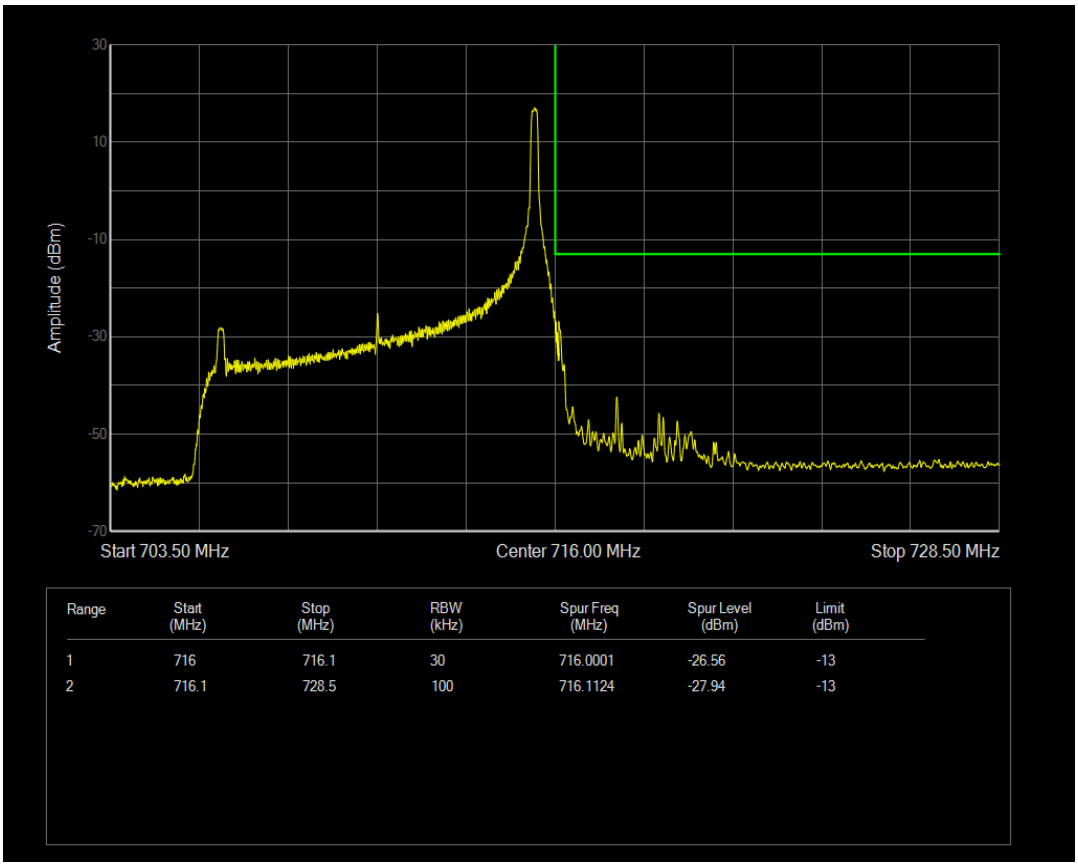


Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



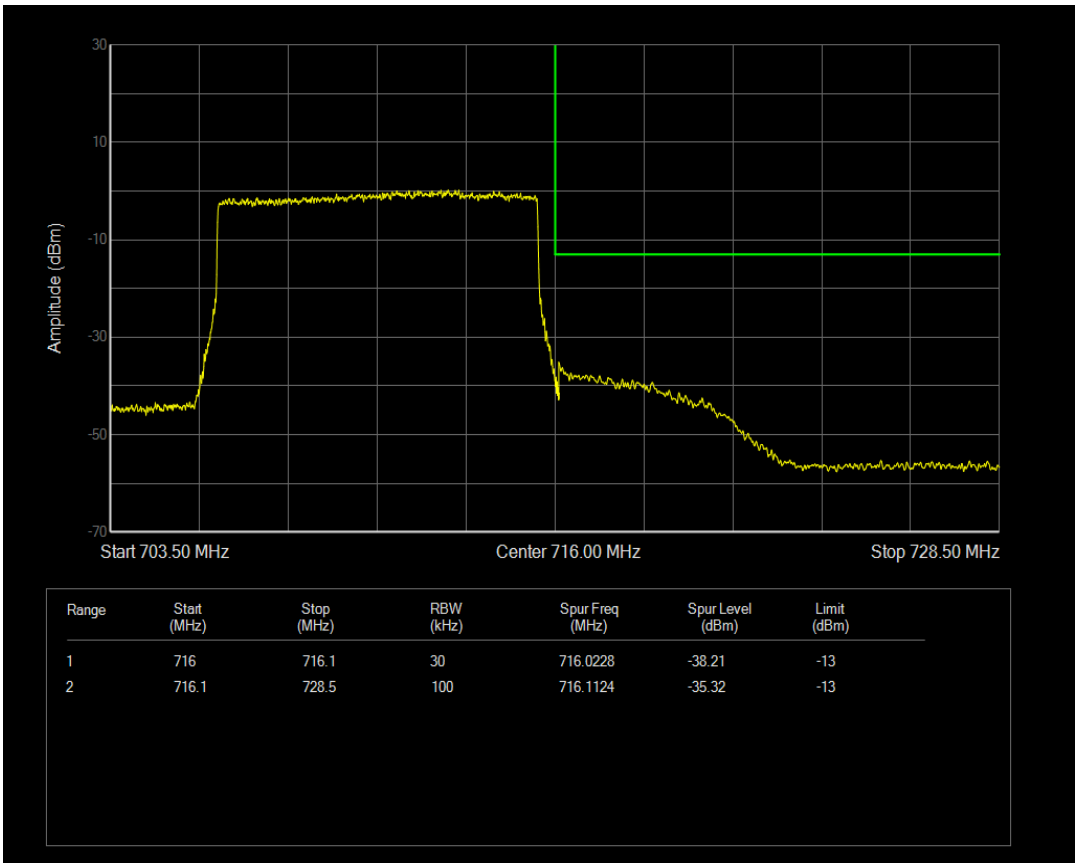
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0059	-45.21	-13
2	716.1	728.5	100	716.1124	-45	-13

Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#Max



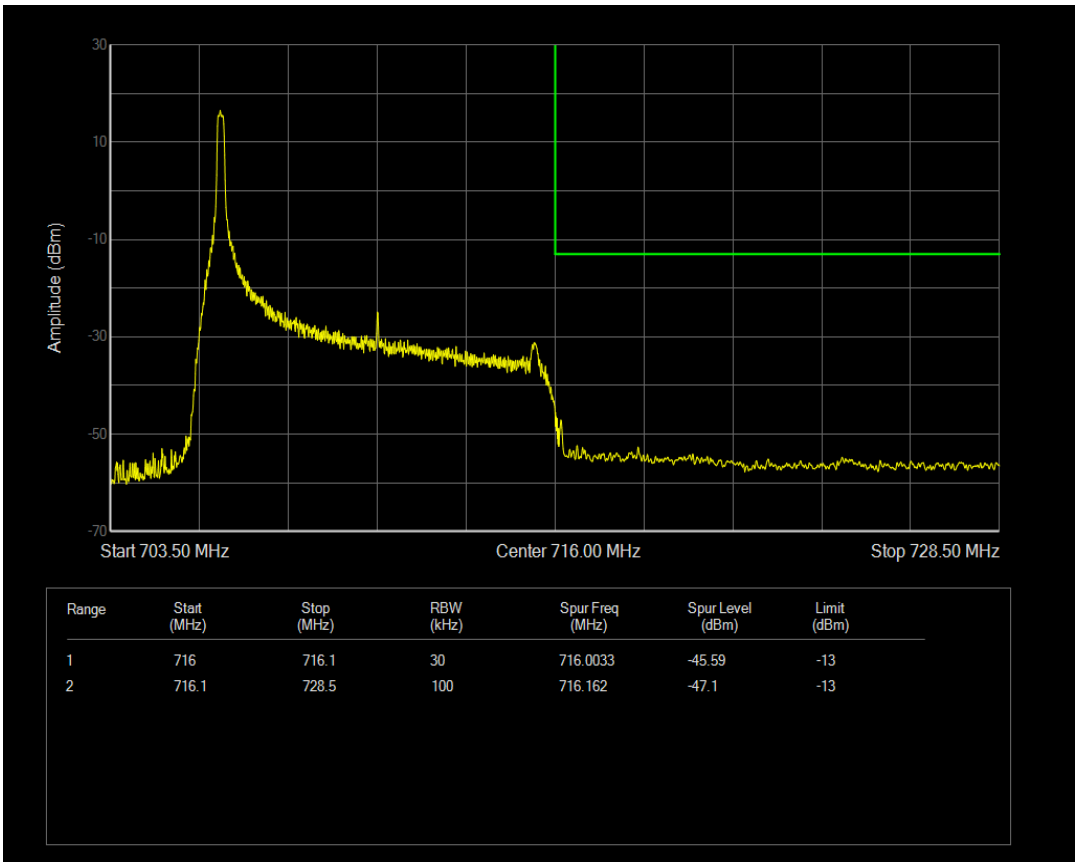
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0001	-26.56	-13
2	716.1	728.5	100	716.1124	-27.94	-13

Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



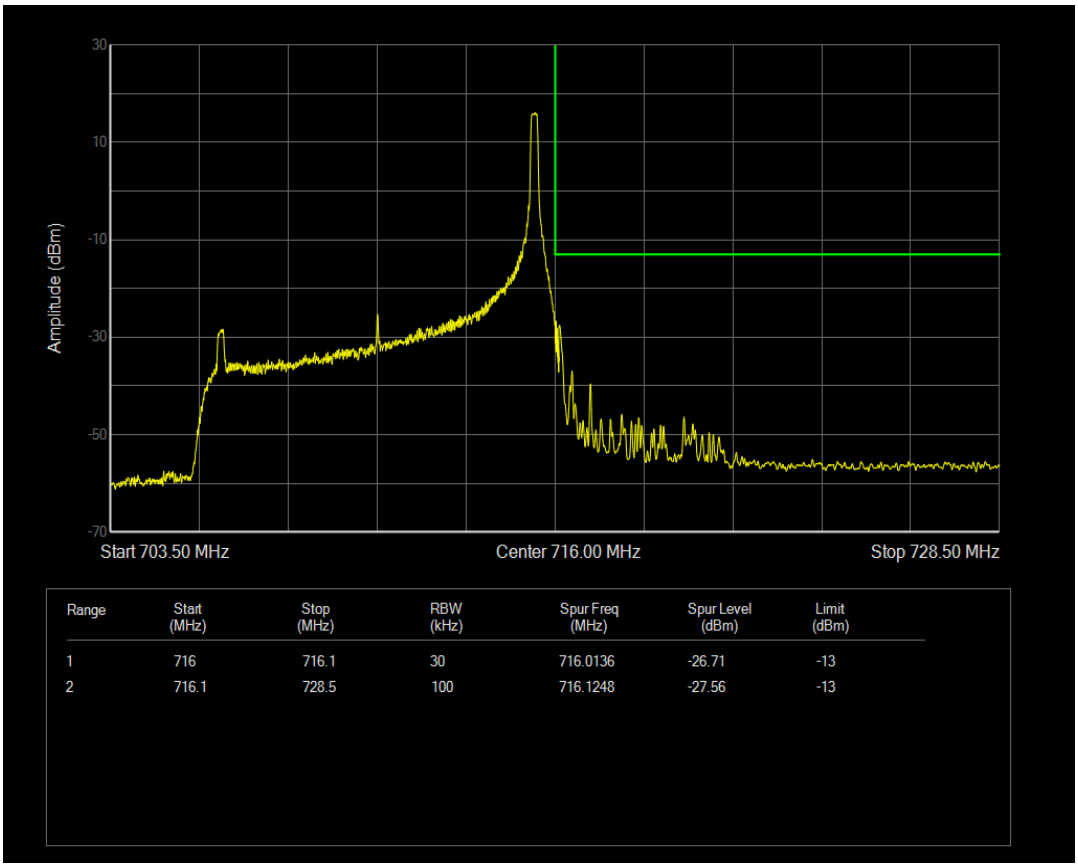
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0228	-38.21	-13
2	716.1	728.5	100	716.1124	-35.32	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0



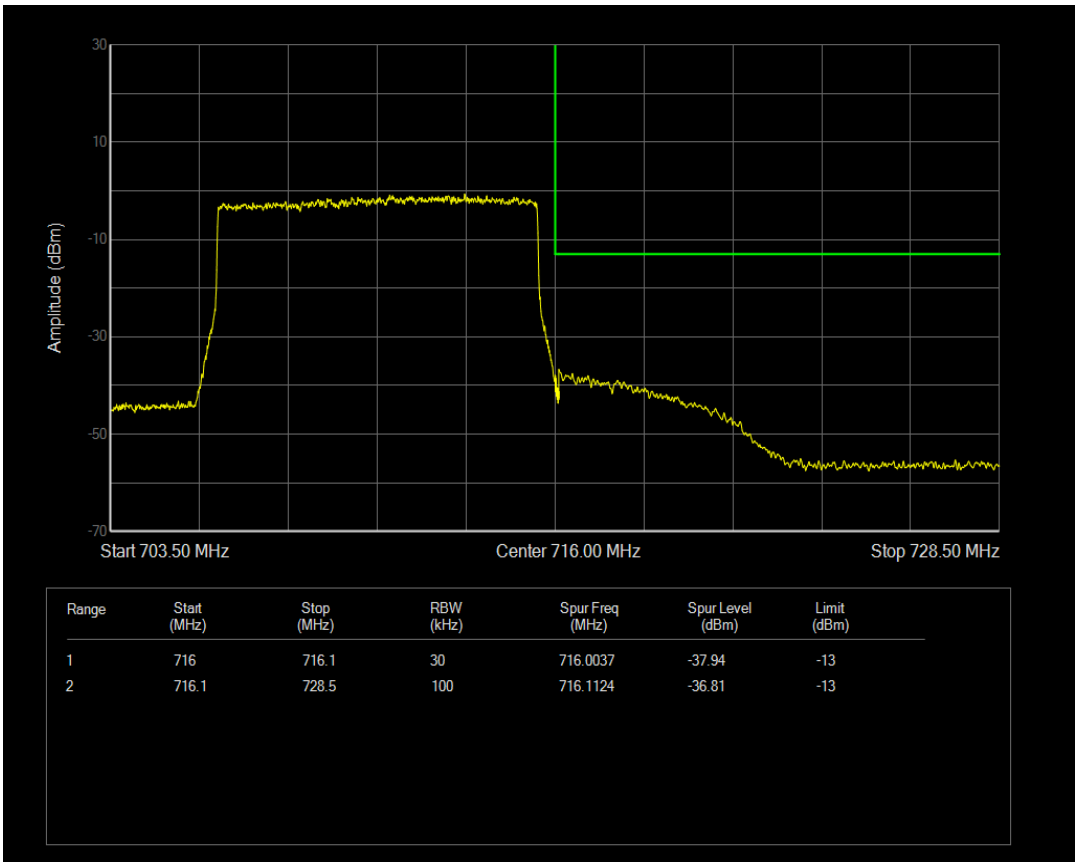
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0033	-45.59	-13
2	716.1	728.5	100	716.162	-47.1	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#Max



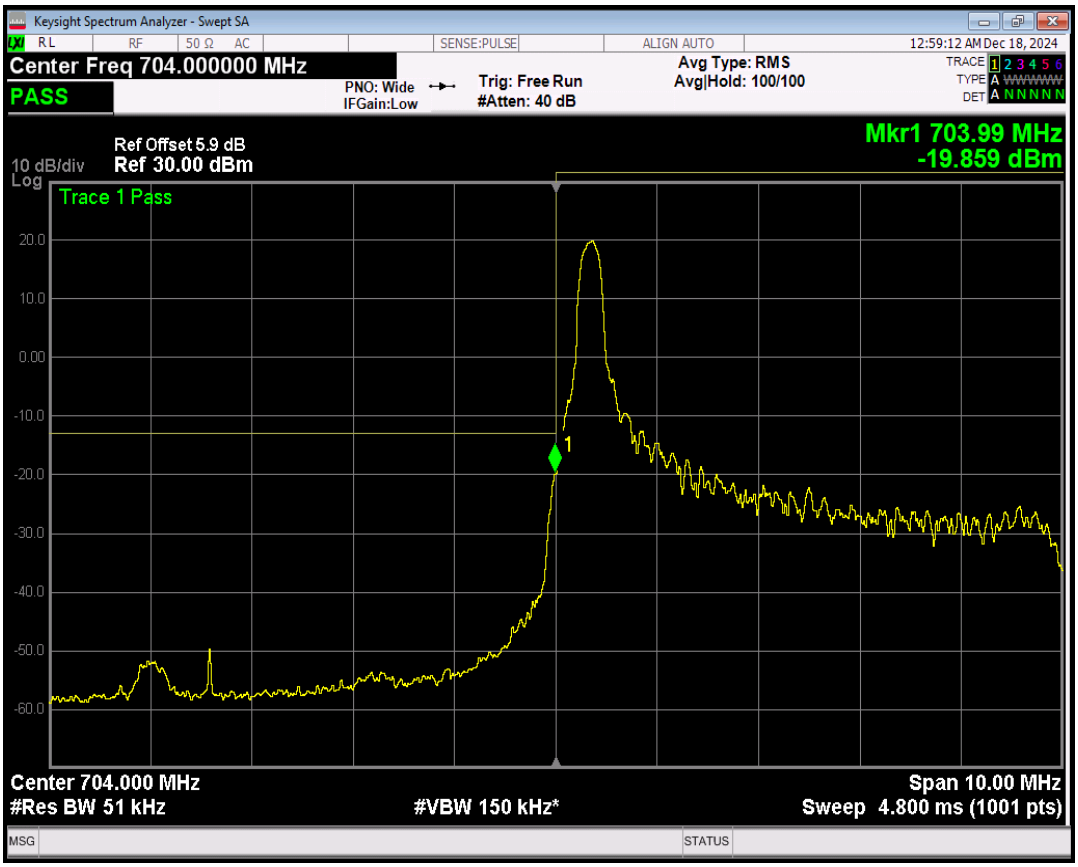
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0136	-26.71	-13
2	716.1	728.5	100	716.1248	-27.56	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0

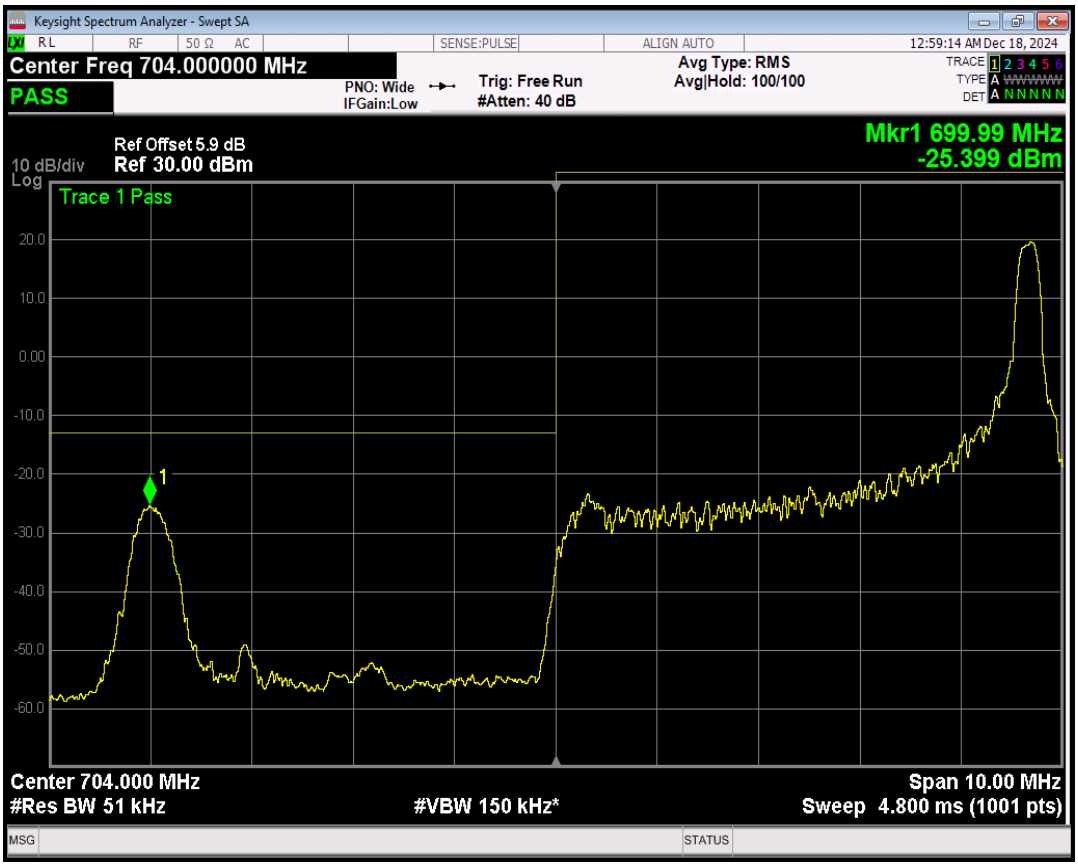


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0037	-37.94	-13
2	716.1	728.5	100	716.1124	-36.81	-13

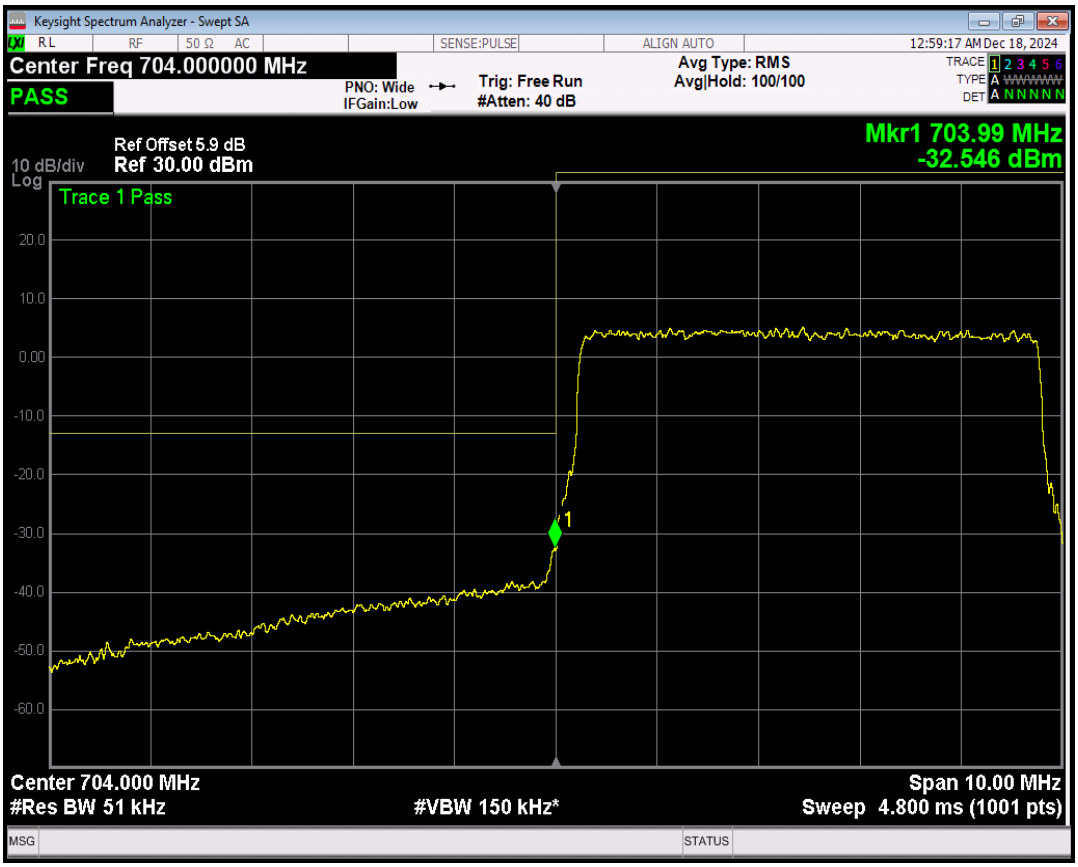
Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0



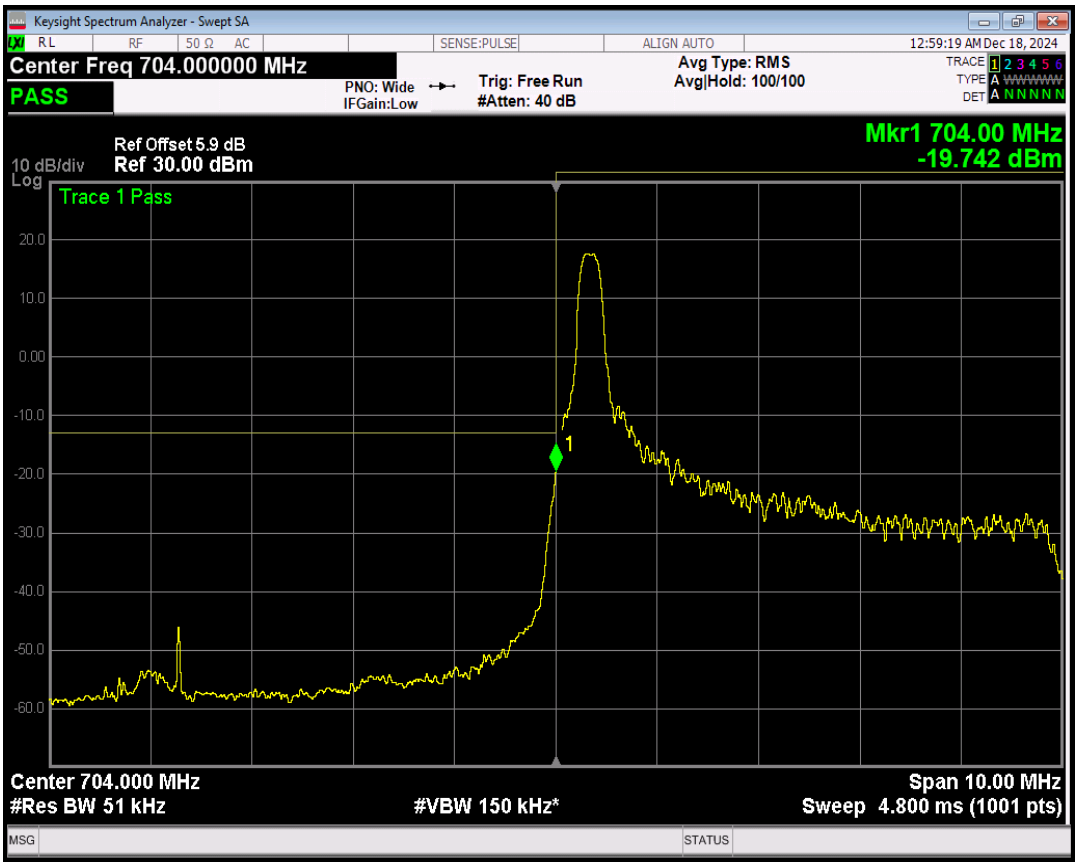
Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#Max



Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



Band17 16QAM BW=5MHz Channel=23755 RB Size=1 Position=#0



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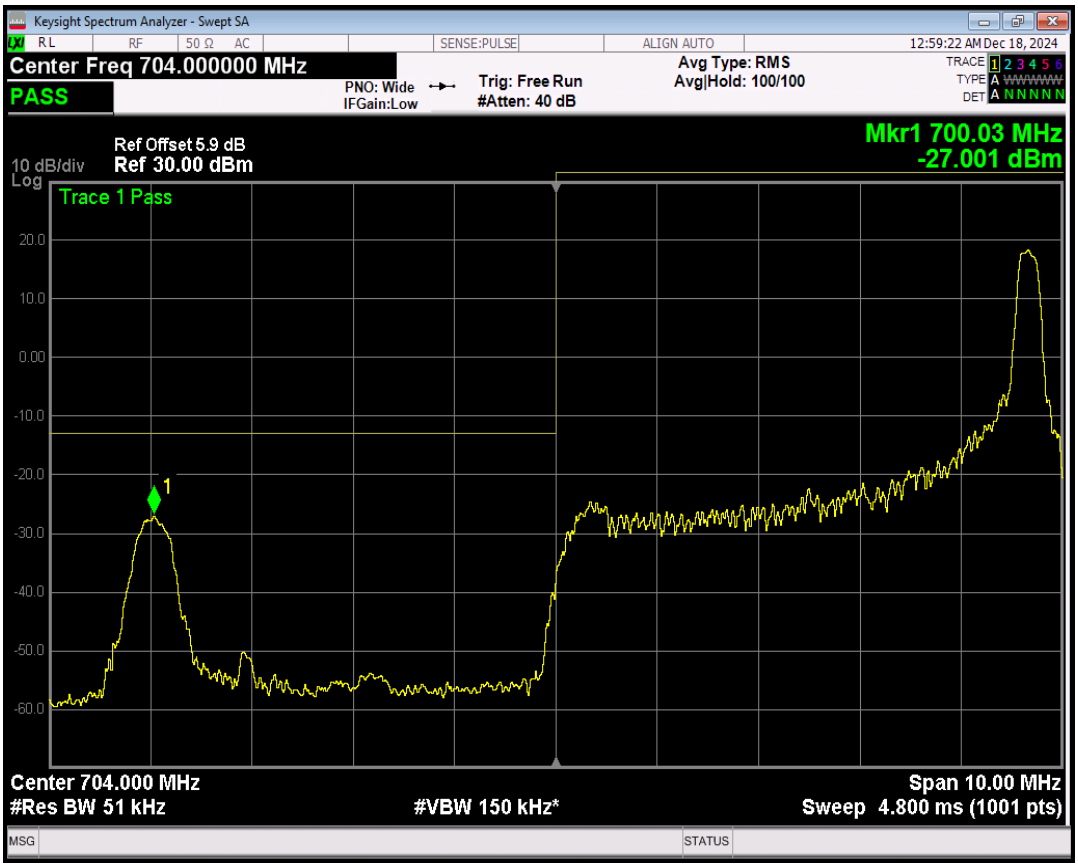

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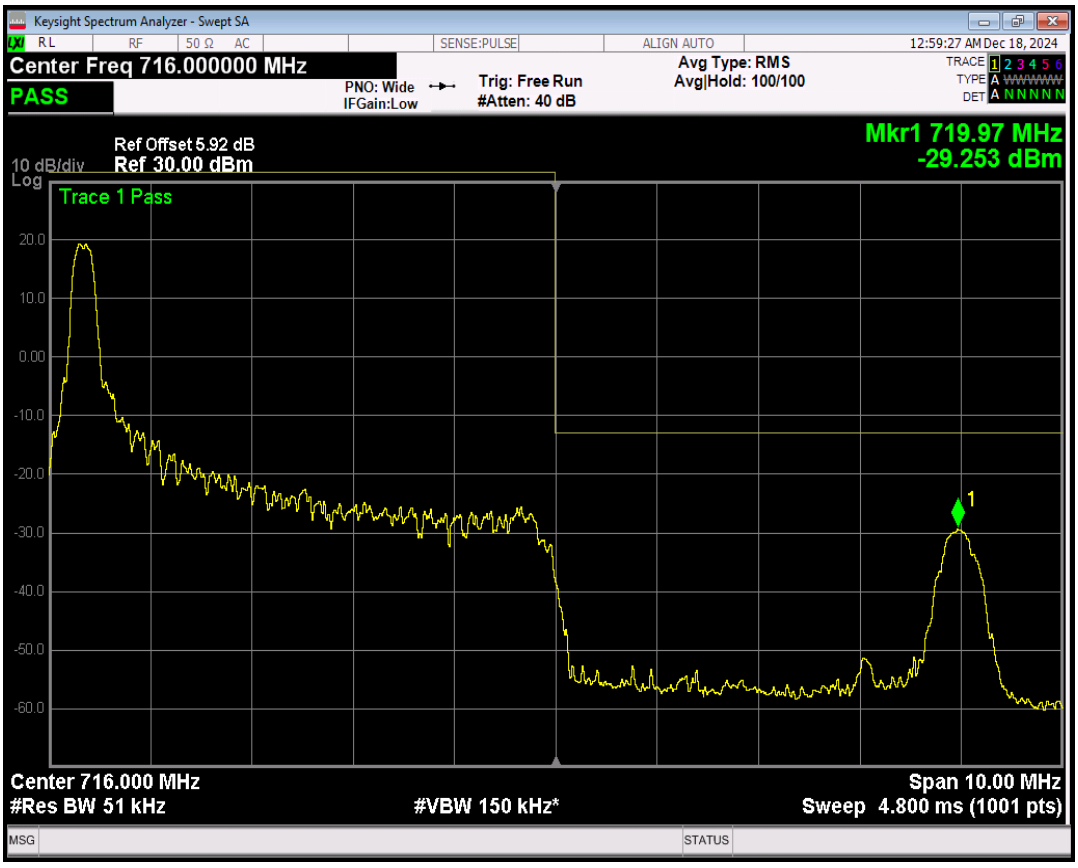
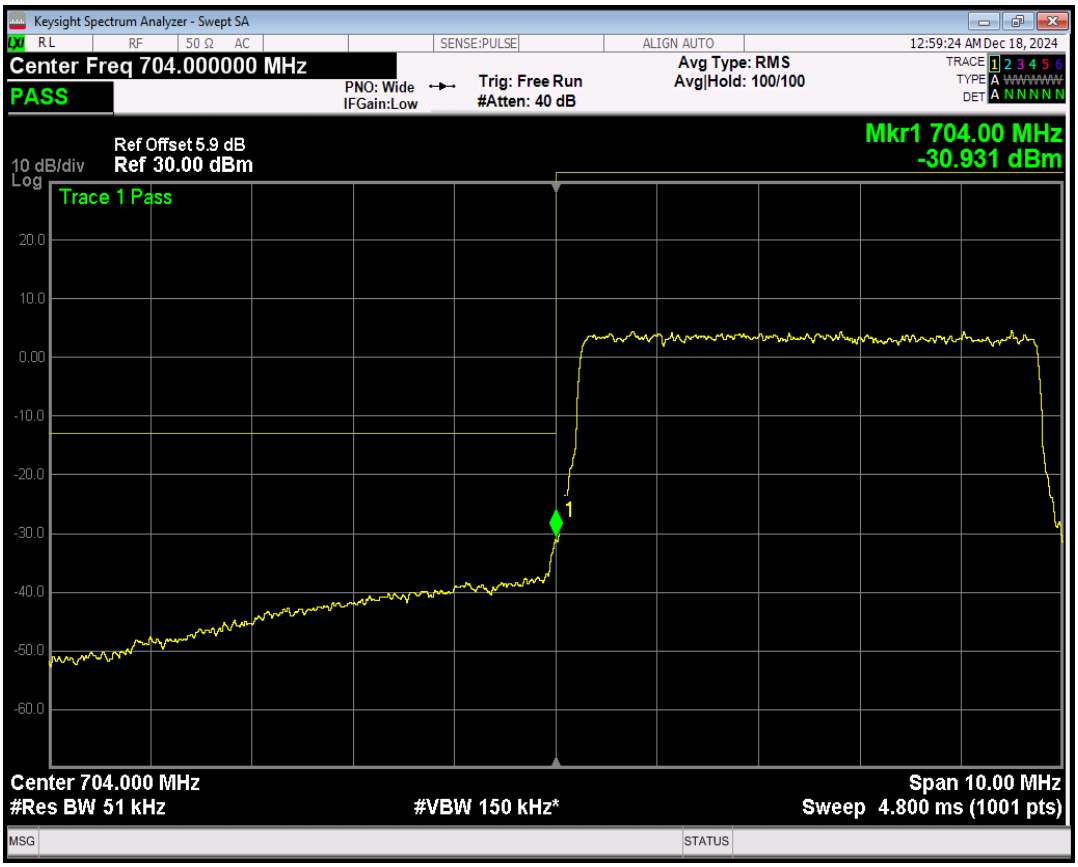


Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



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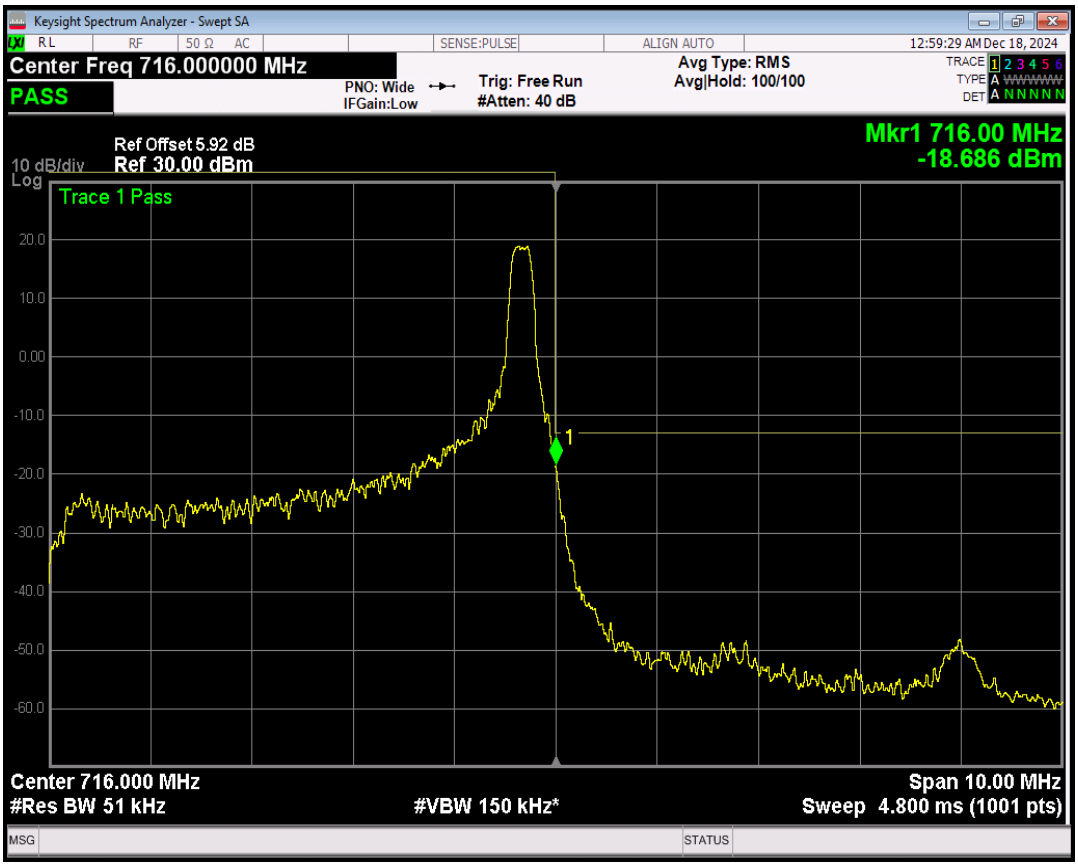

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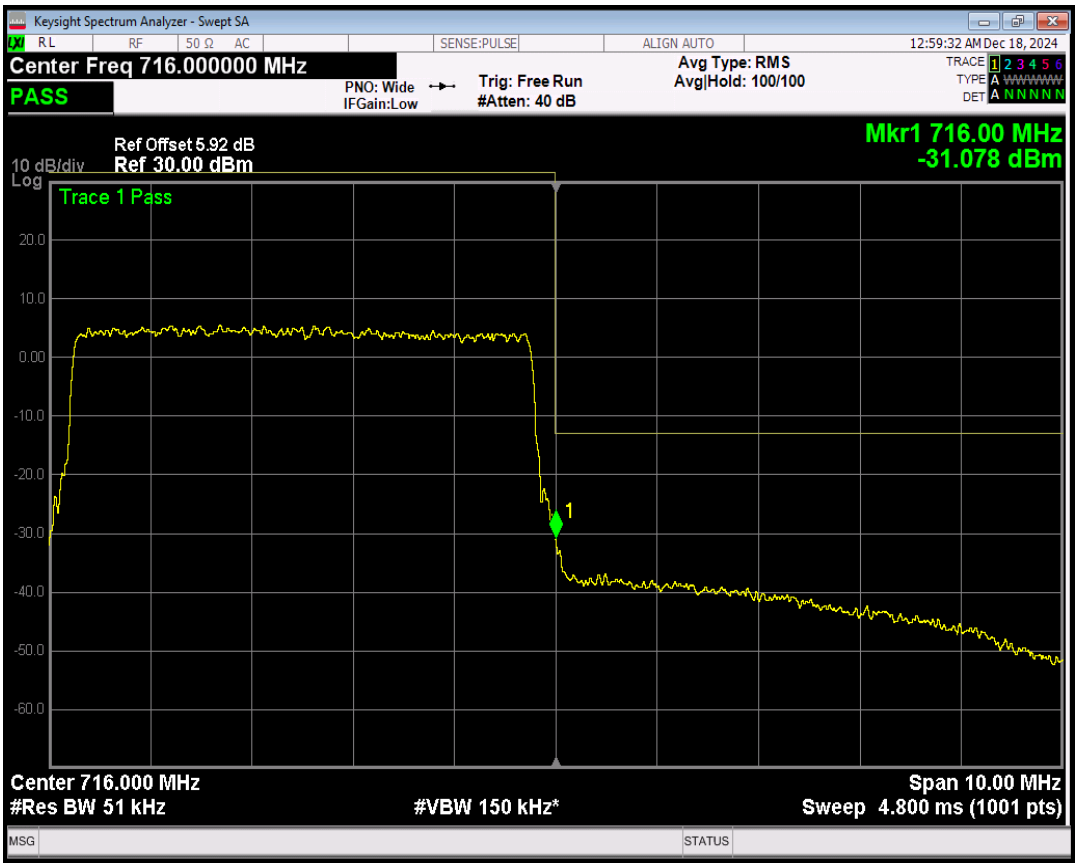

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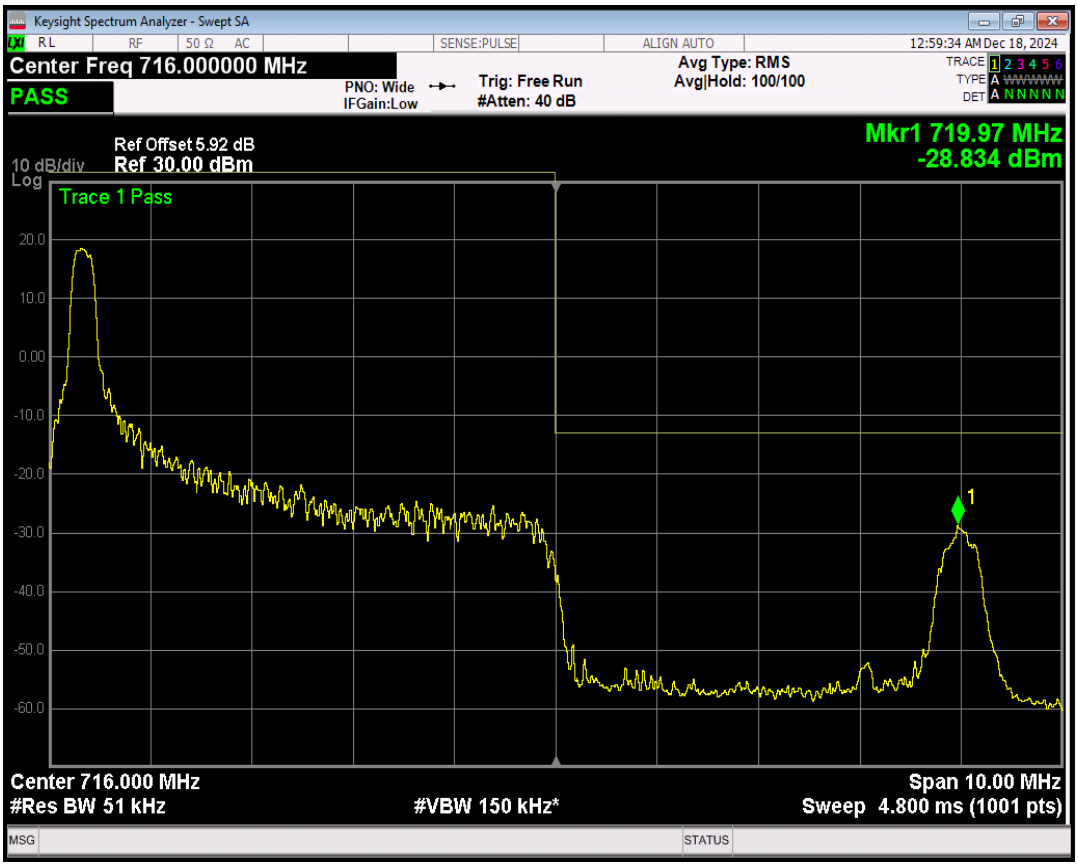

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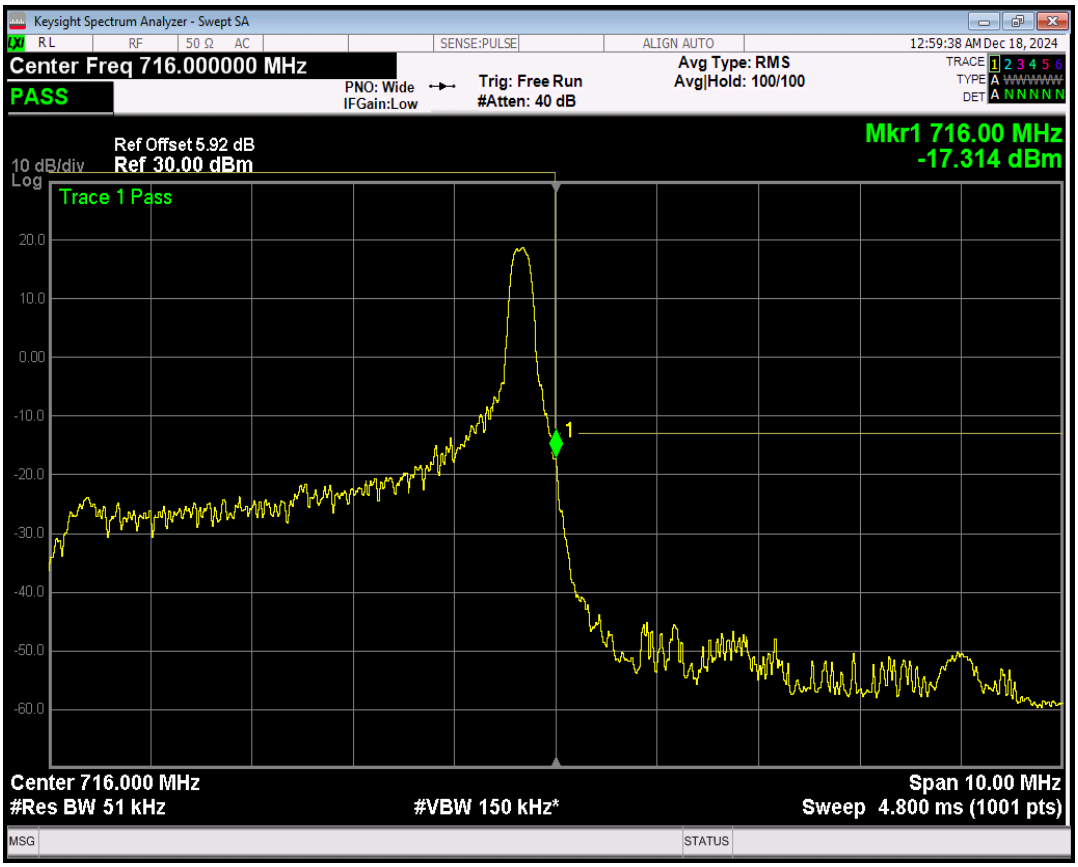
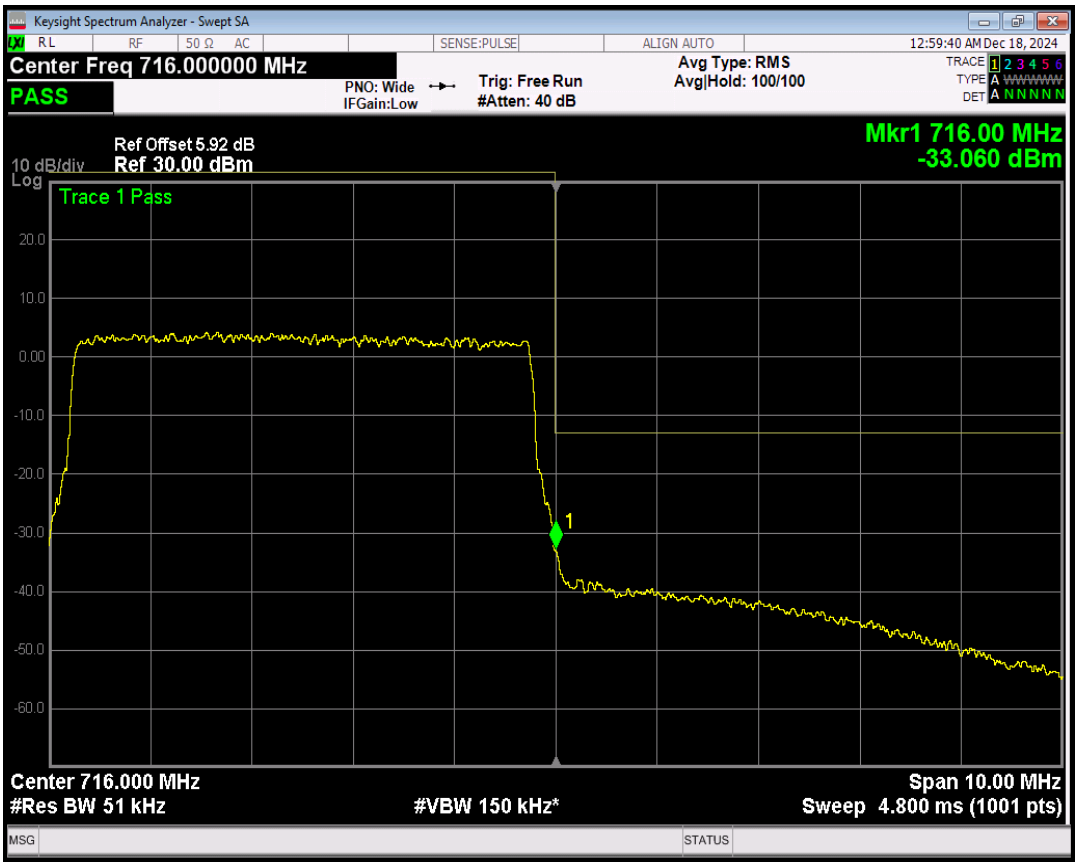
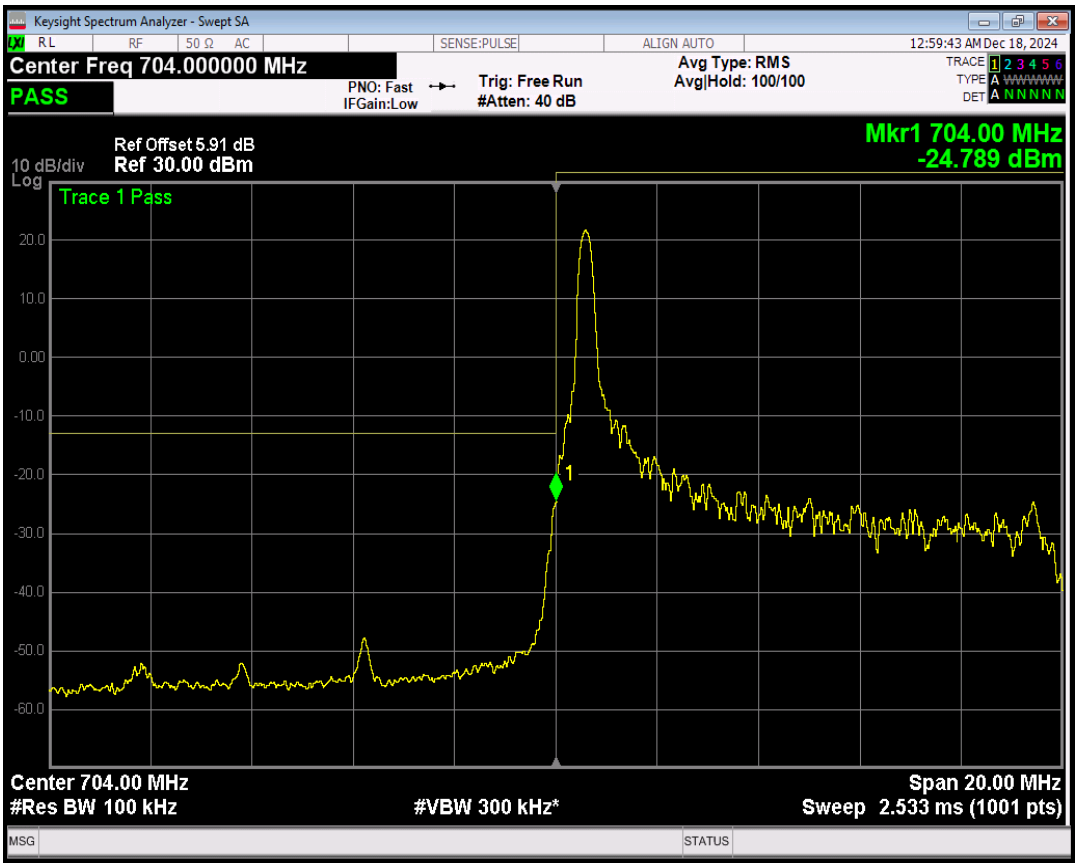


Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



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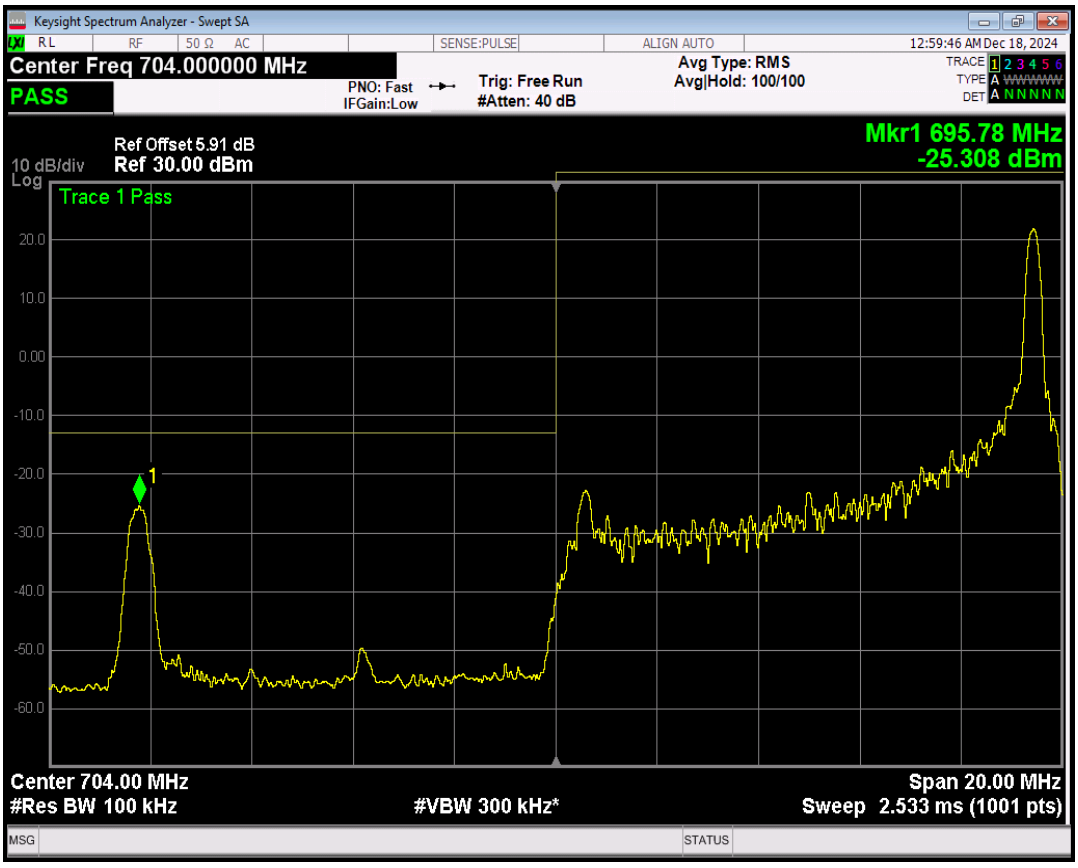

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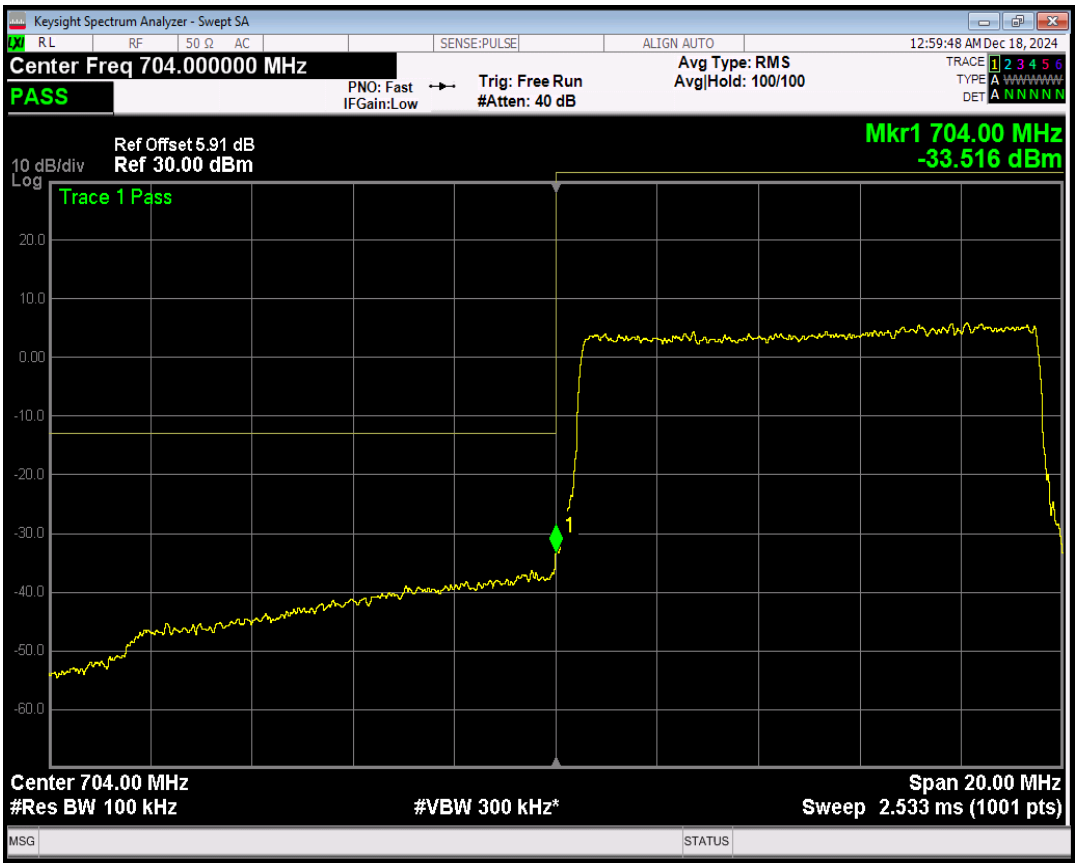

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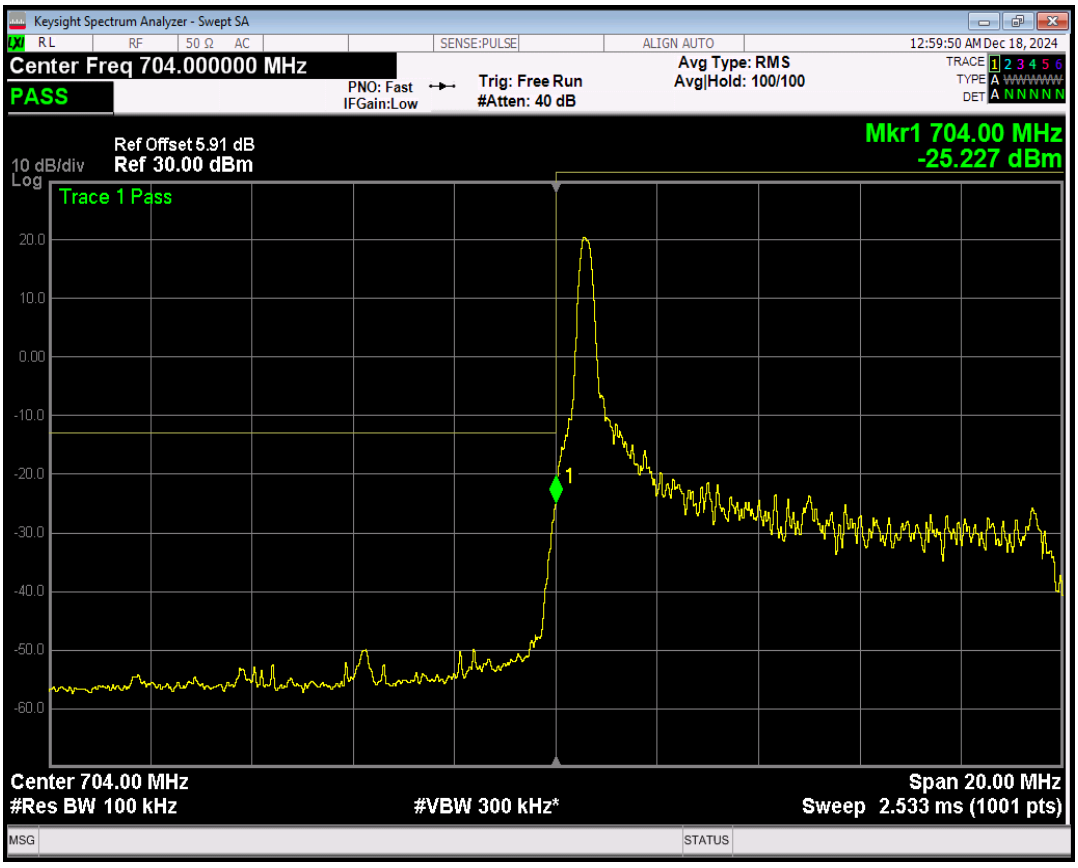

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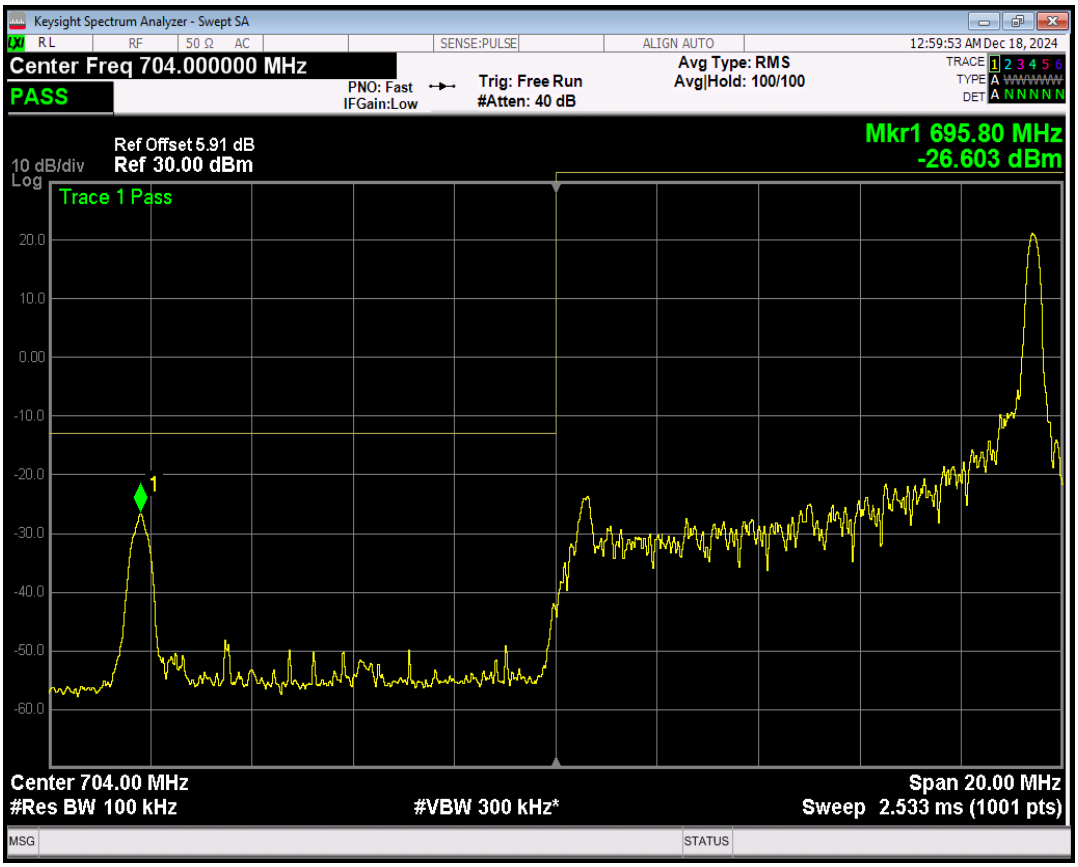

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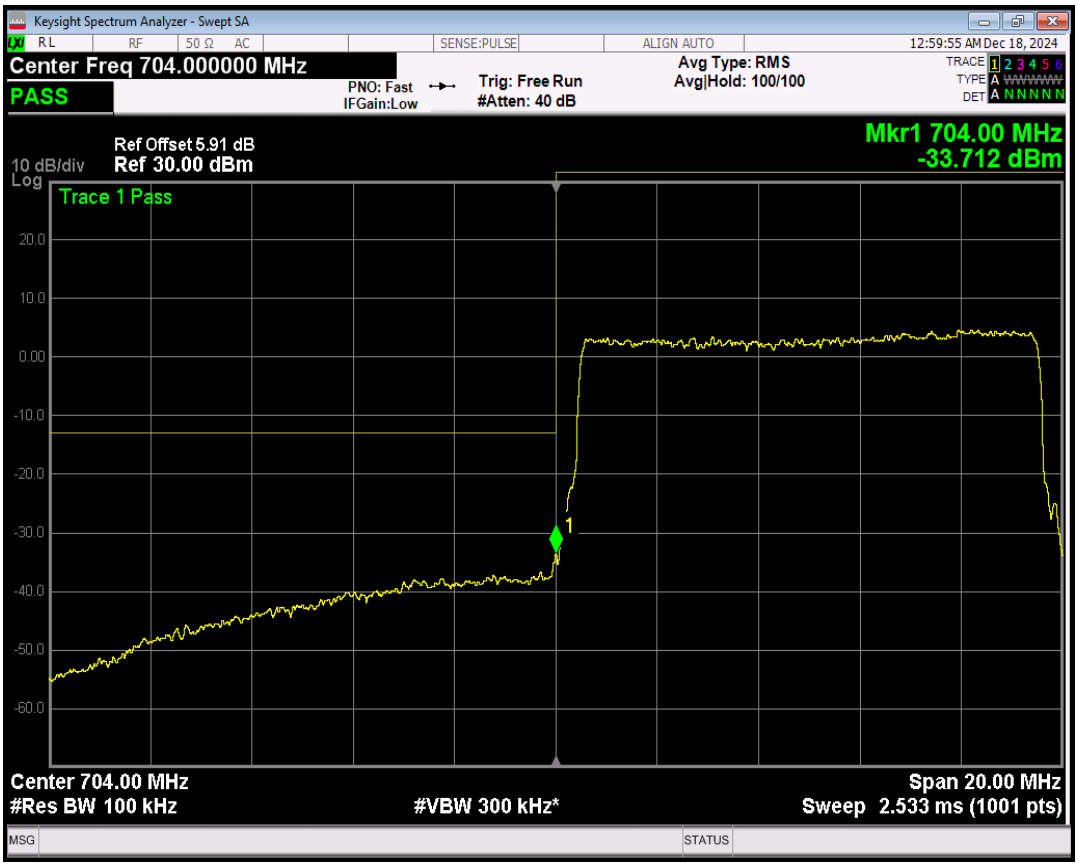

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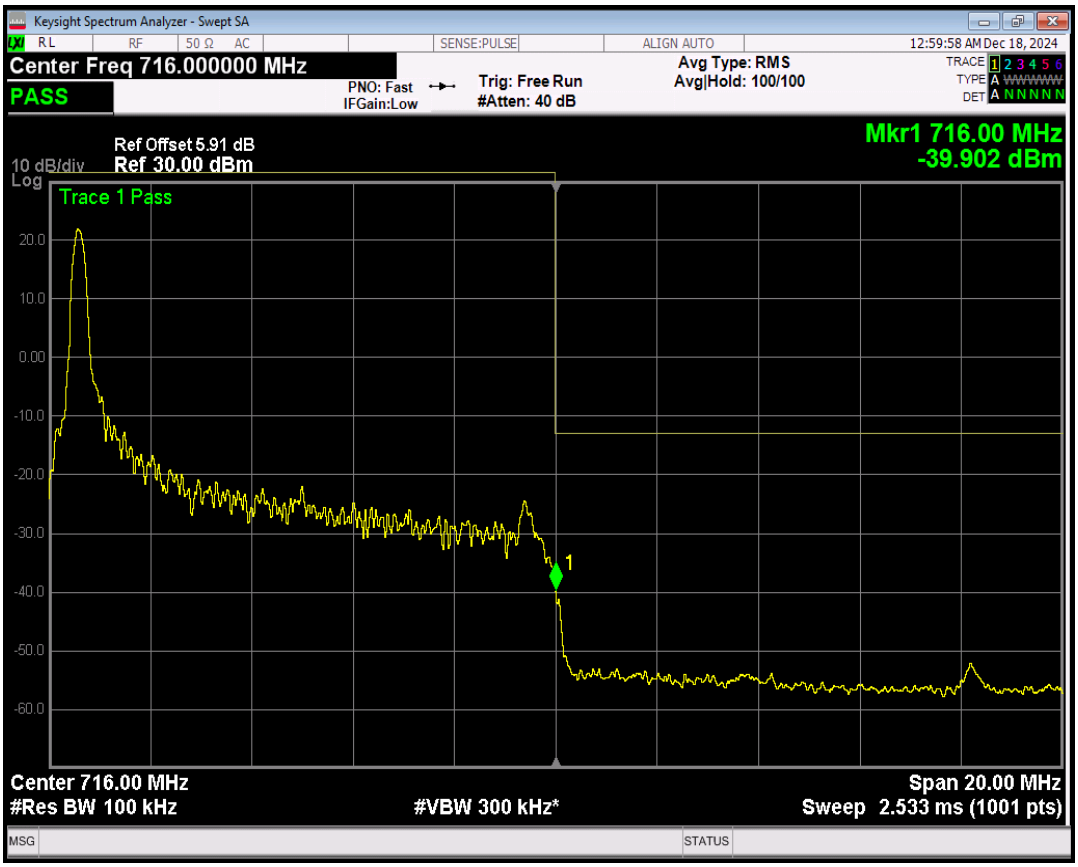

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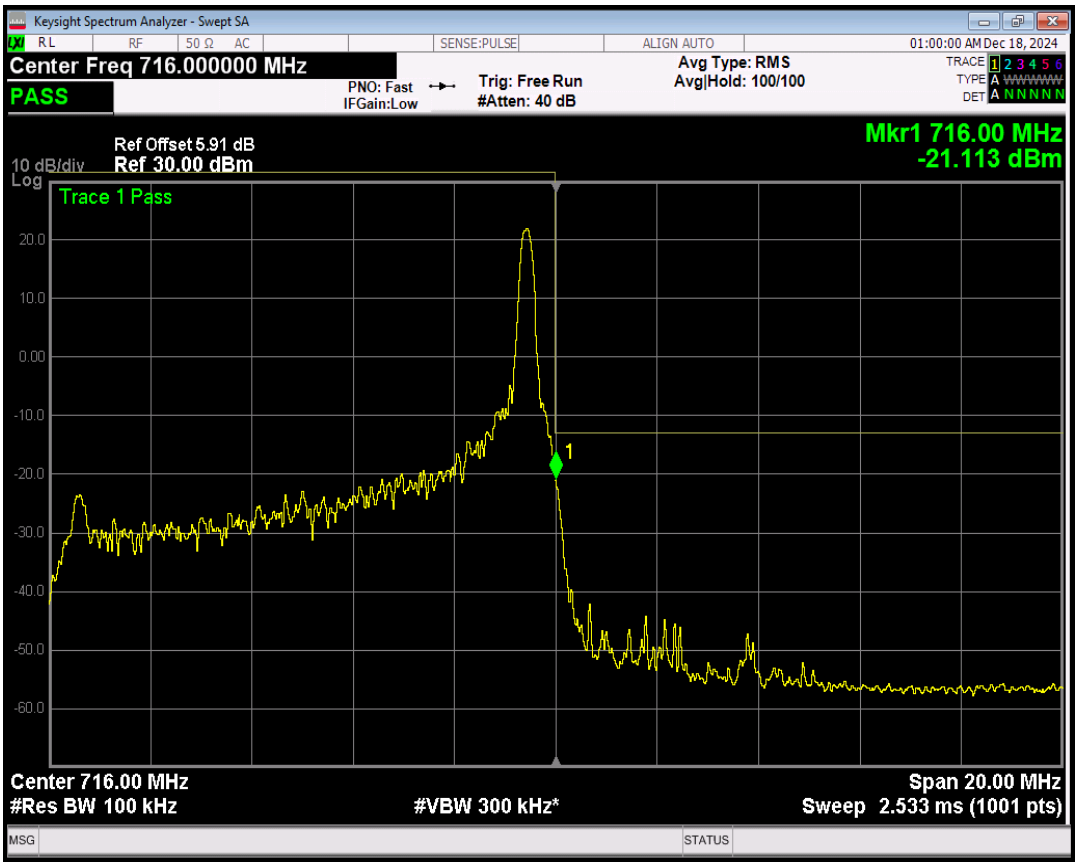
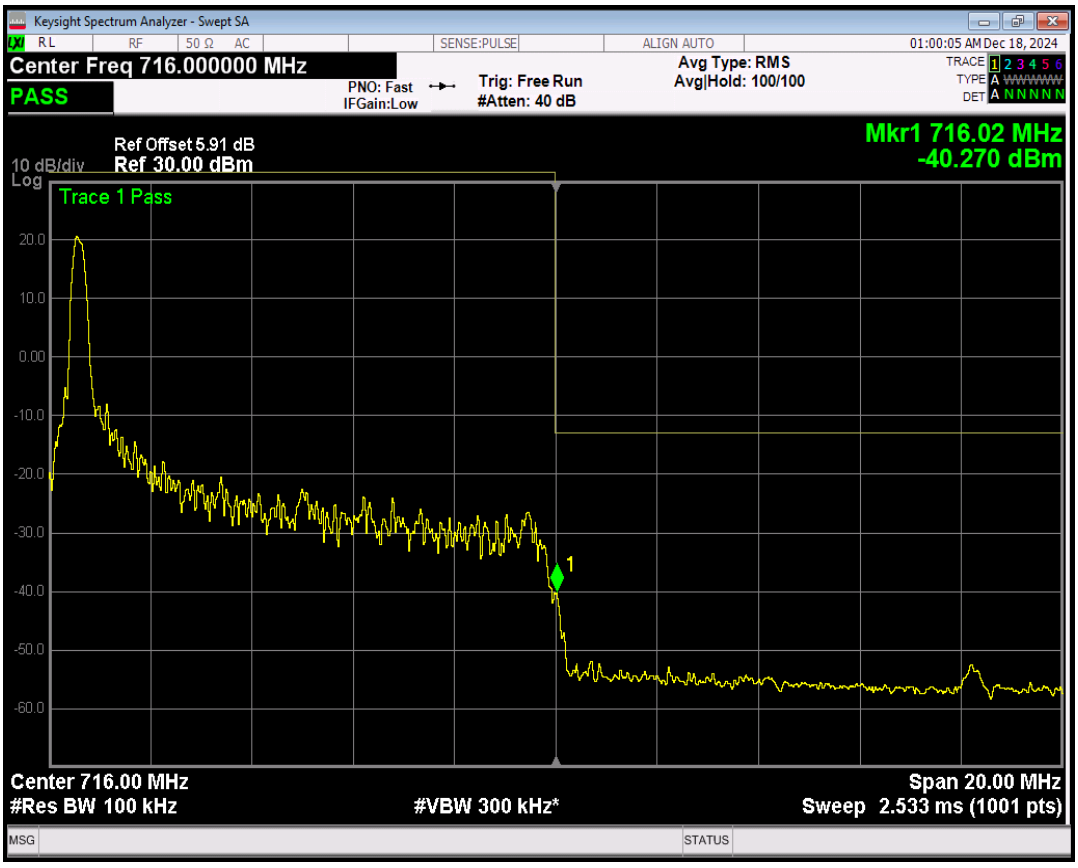


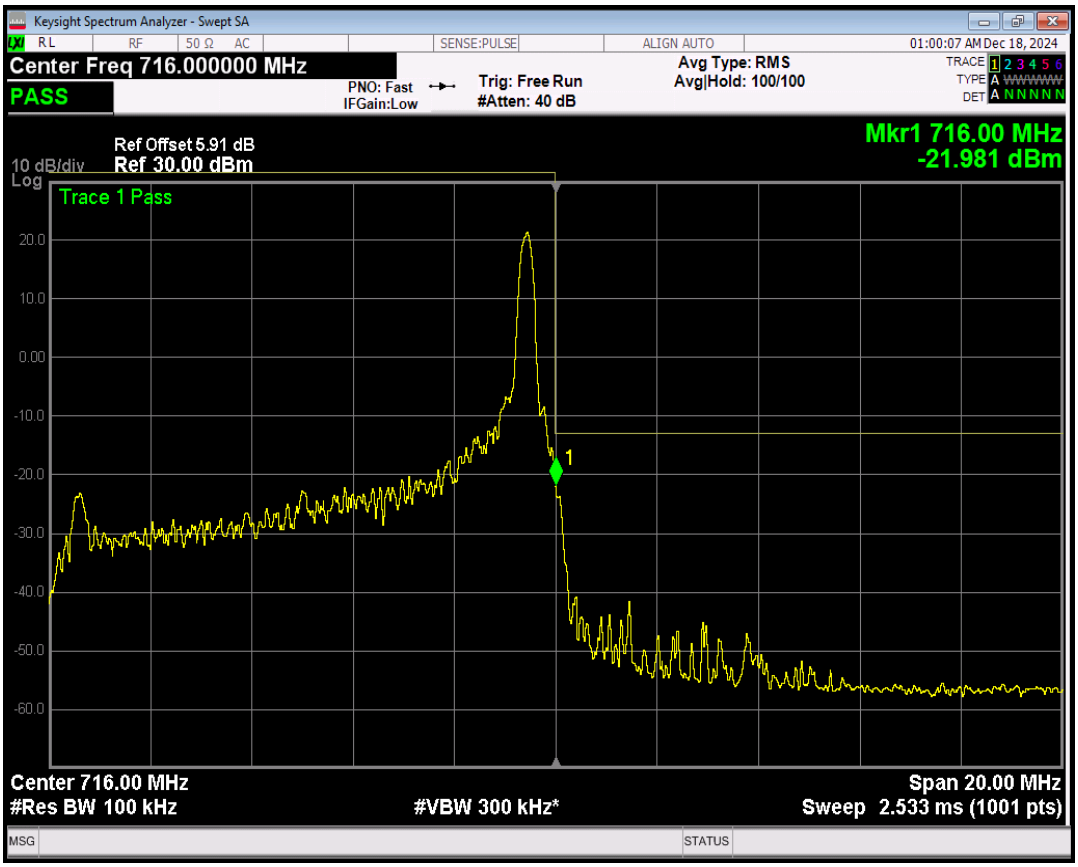
Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



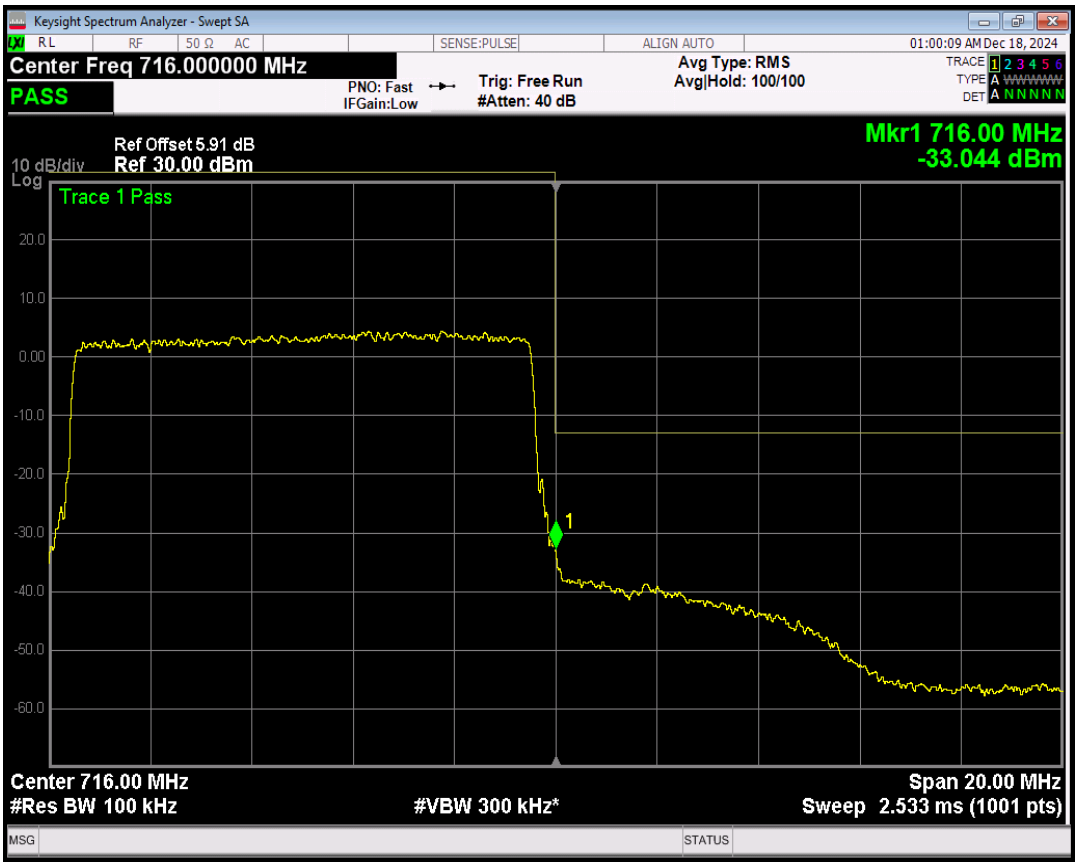
Band17 16QAM BW=10MHz Channel=23800 RB Size=1 Position=#0



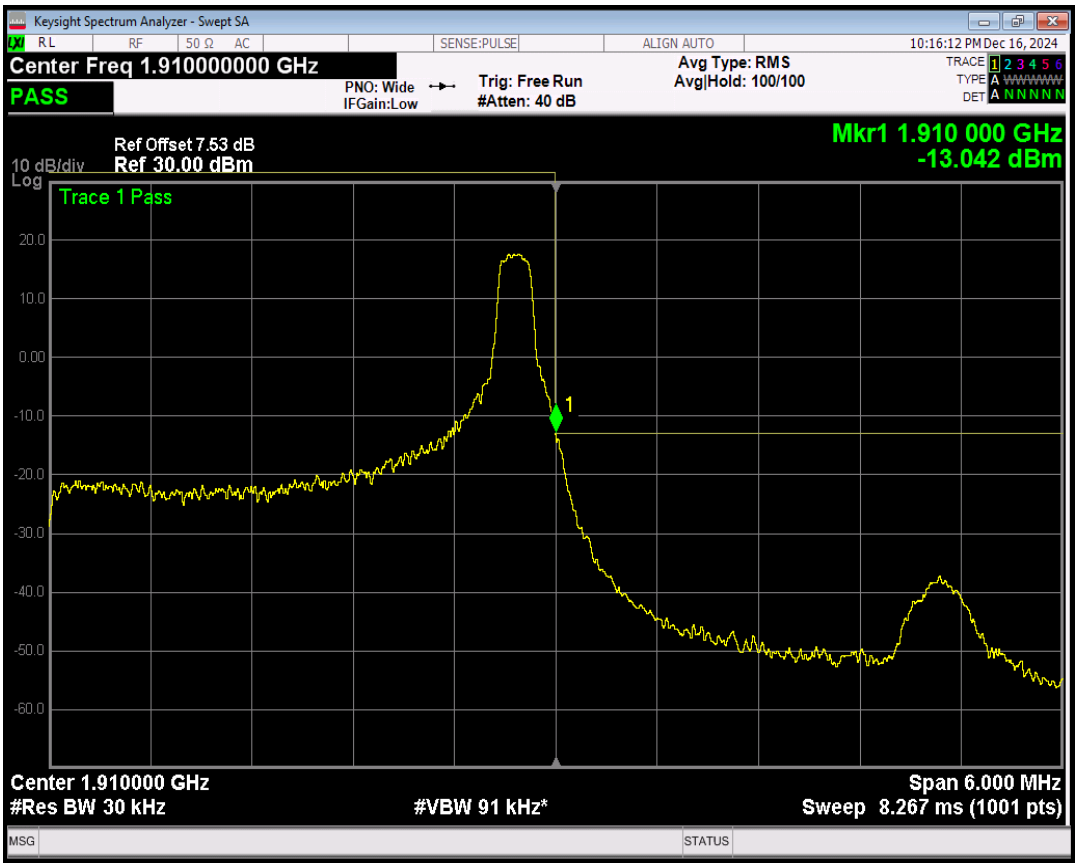
Band17 16QAM BW=10MHz Channel=23800 RB Size=1 Position=#Max



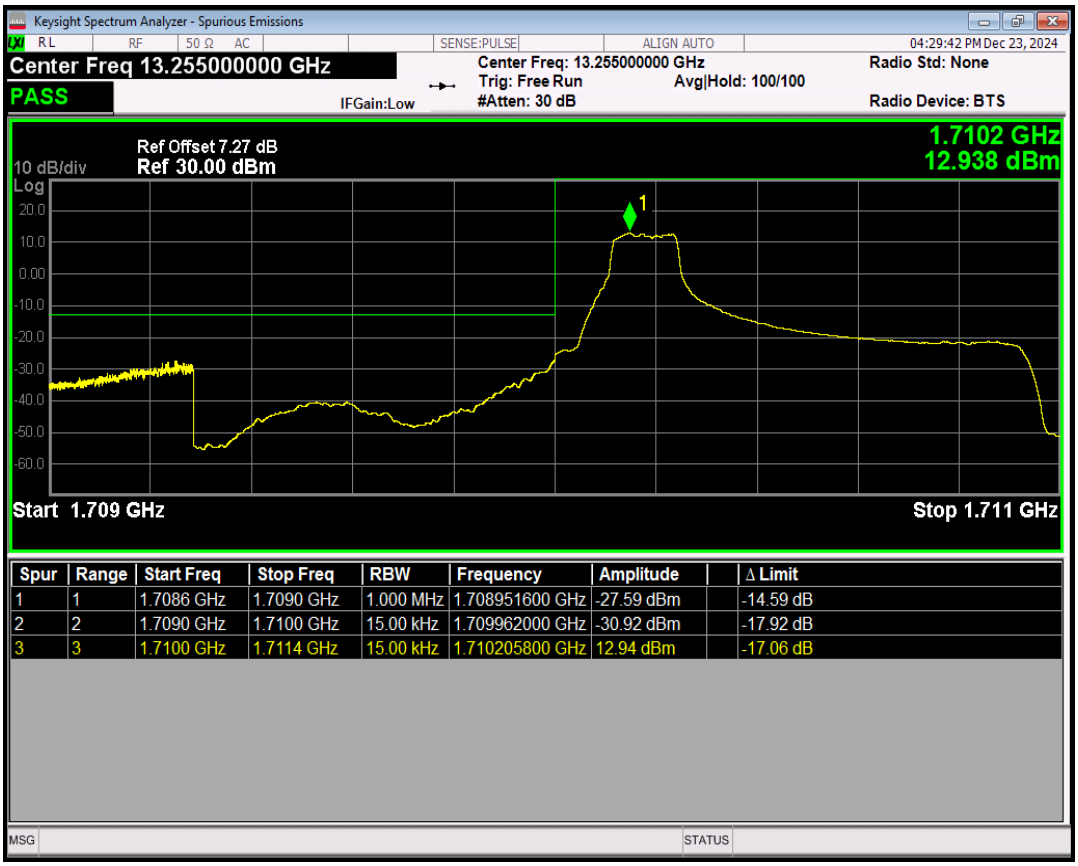
Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#Max

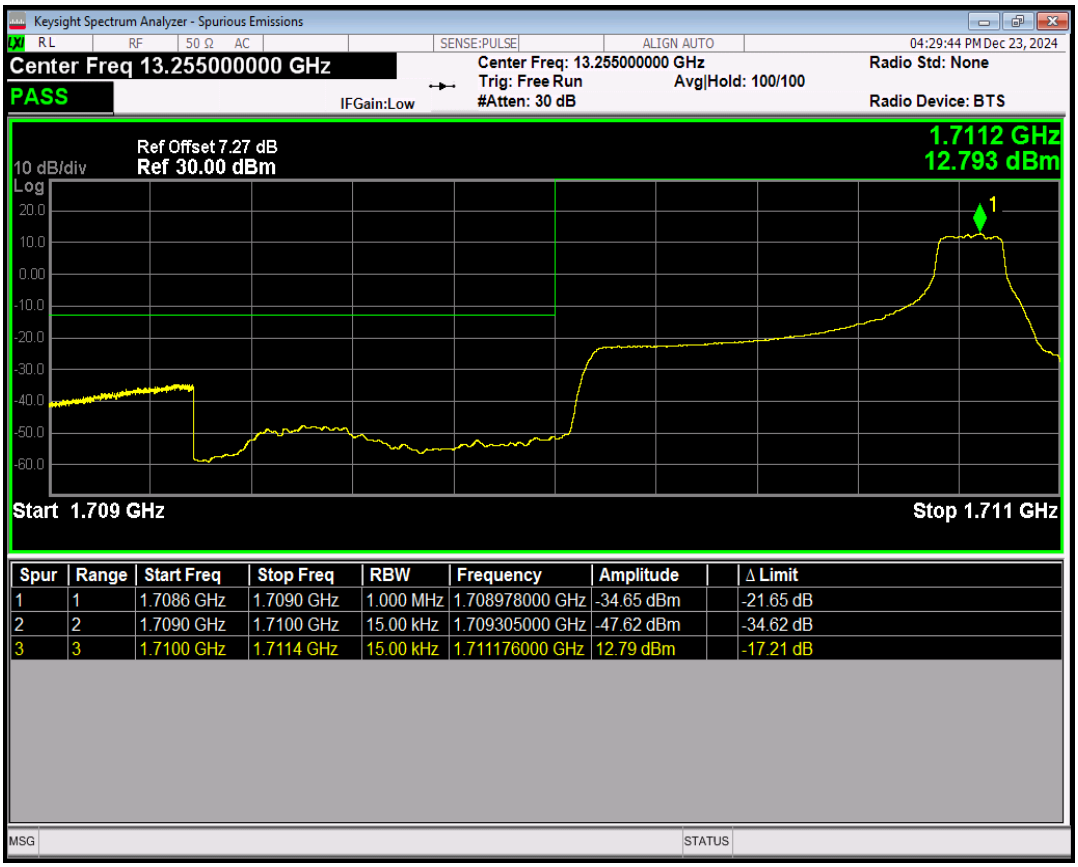


Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0

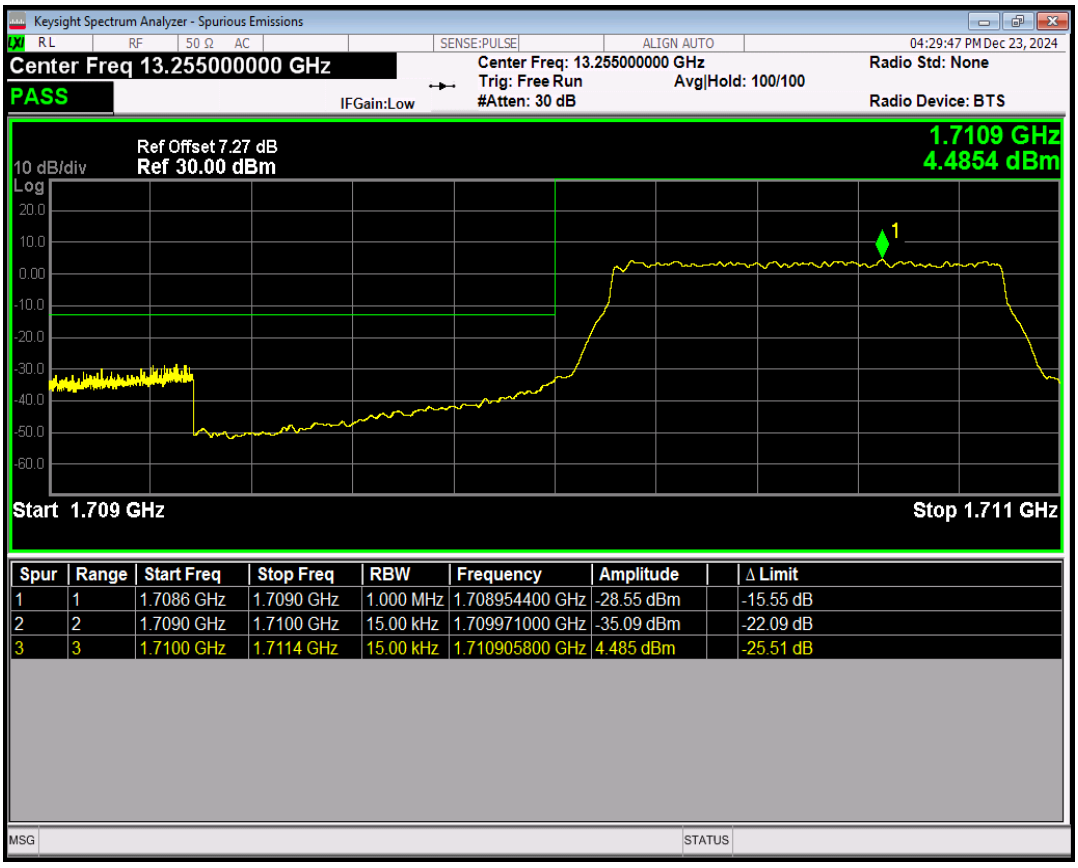


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.7086 GHz	1.7090 GHz	1.000 MHz	1.708951600 GHz	-27.59 dBm		-14.59 dB
2	2	1.7090 GHz	1.7100 GHz	15.00 kHz	1.709962000 GHz	-30.92 dBm		-17.92 dB
3	3	1.7100 GHz	1.7114 GHz	15.00 kHz	1.710205800 GHz	12.94 dBm		-17.06 dB

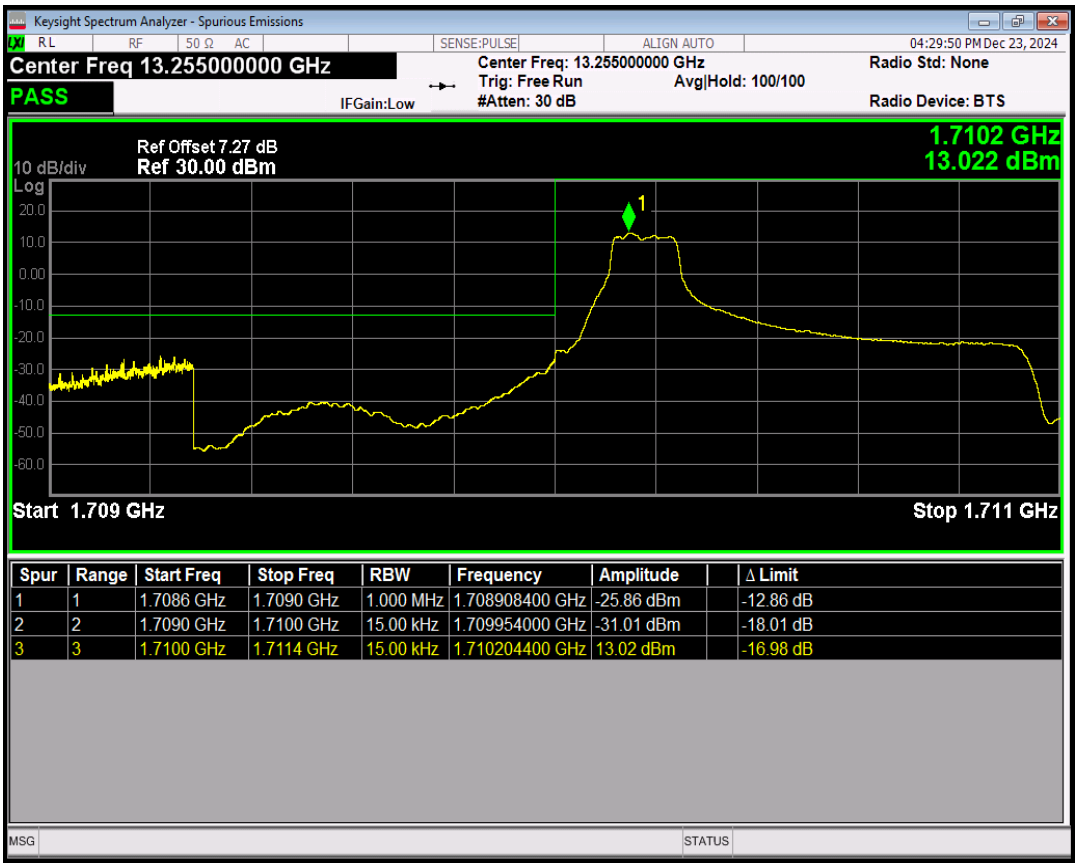
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#Max



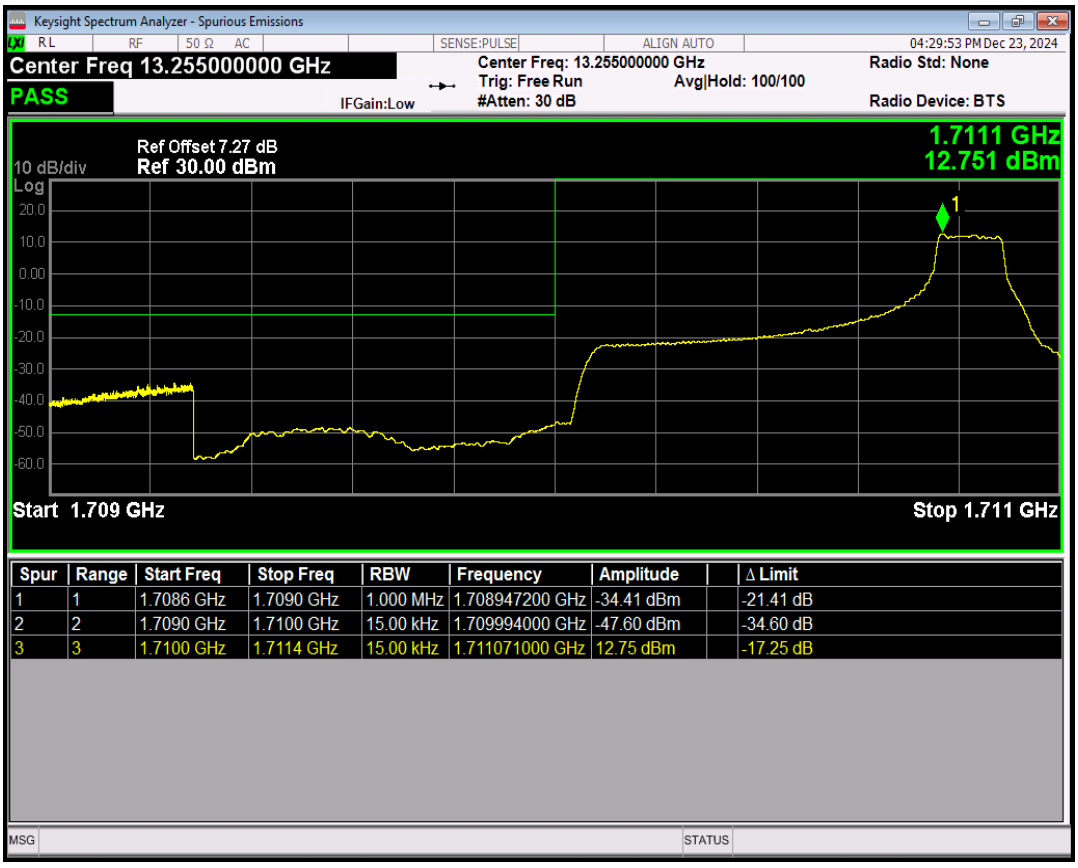
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



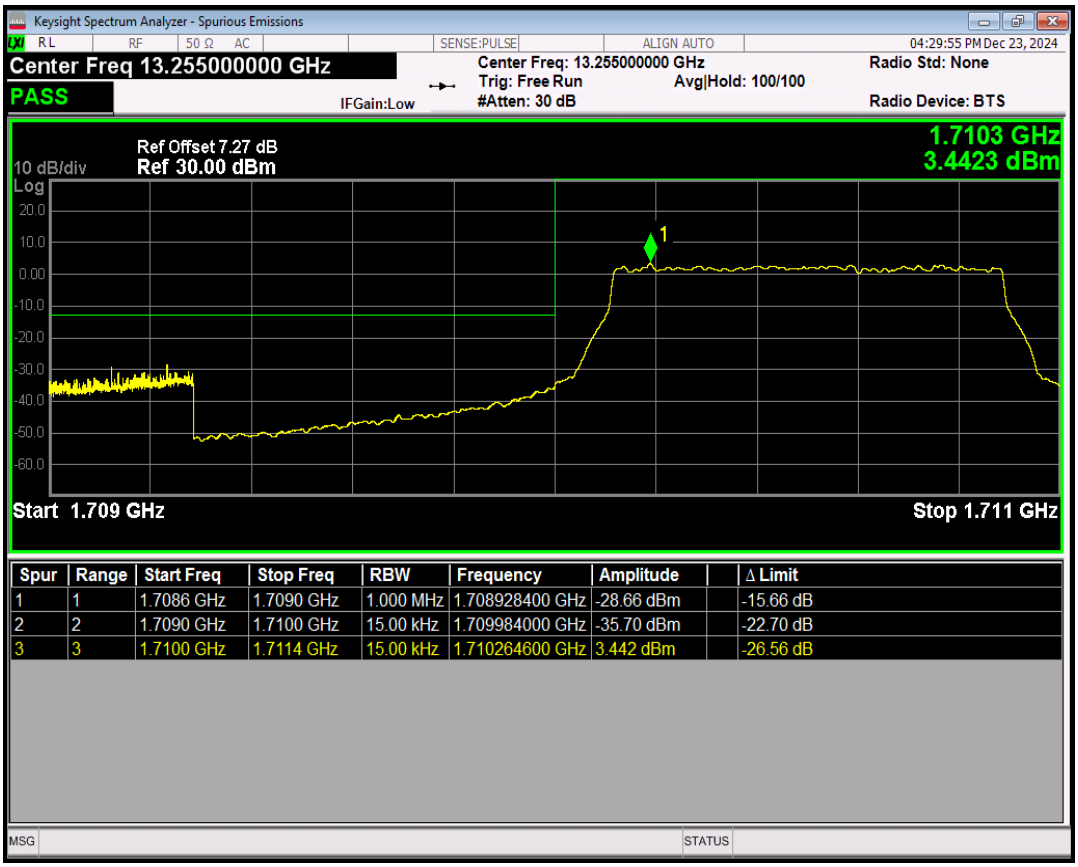
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0



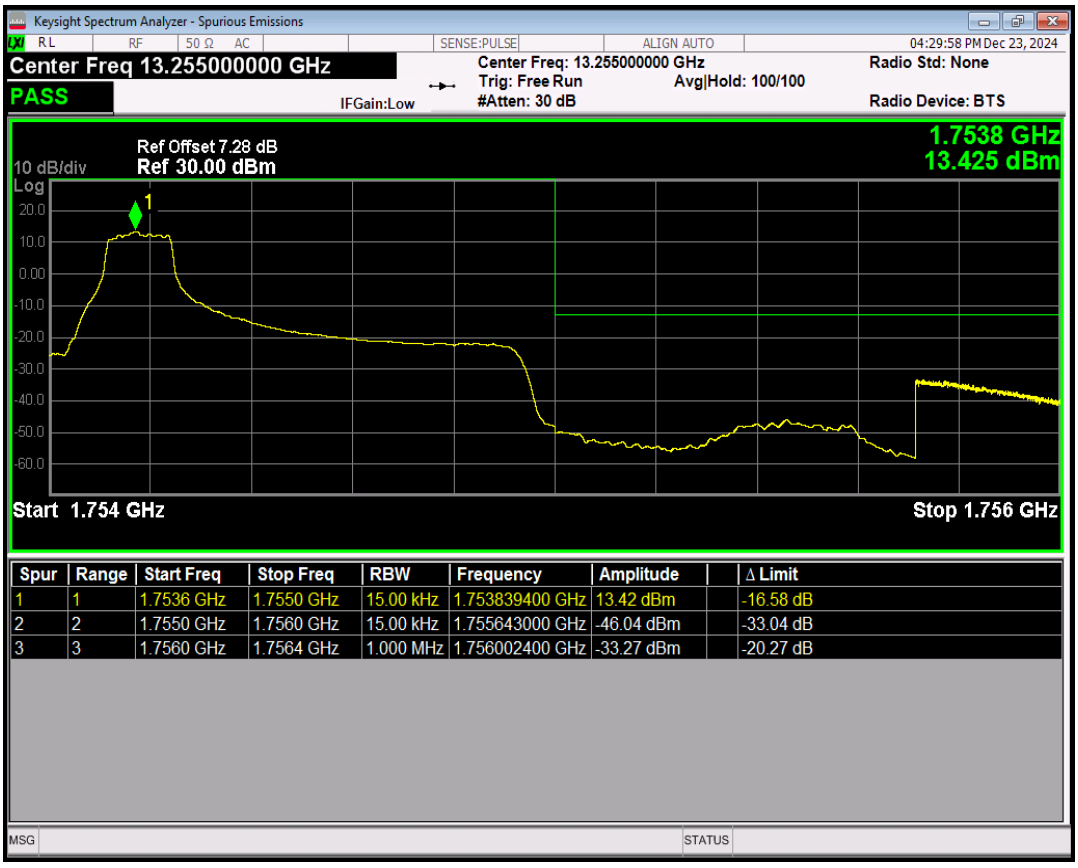
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#Max



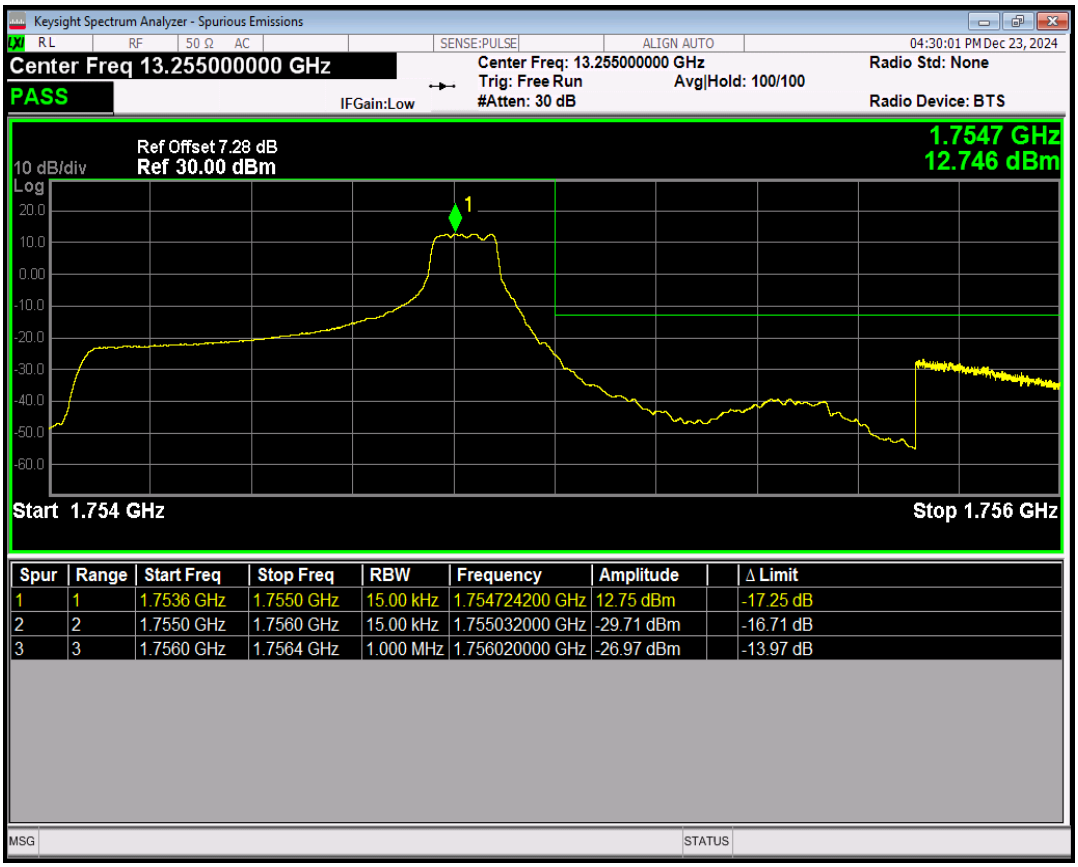
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



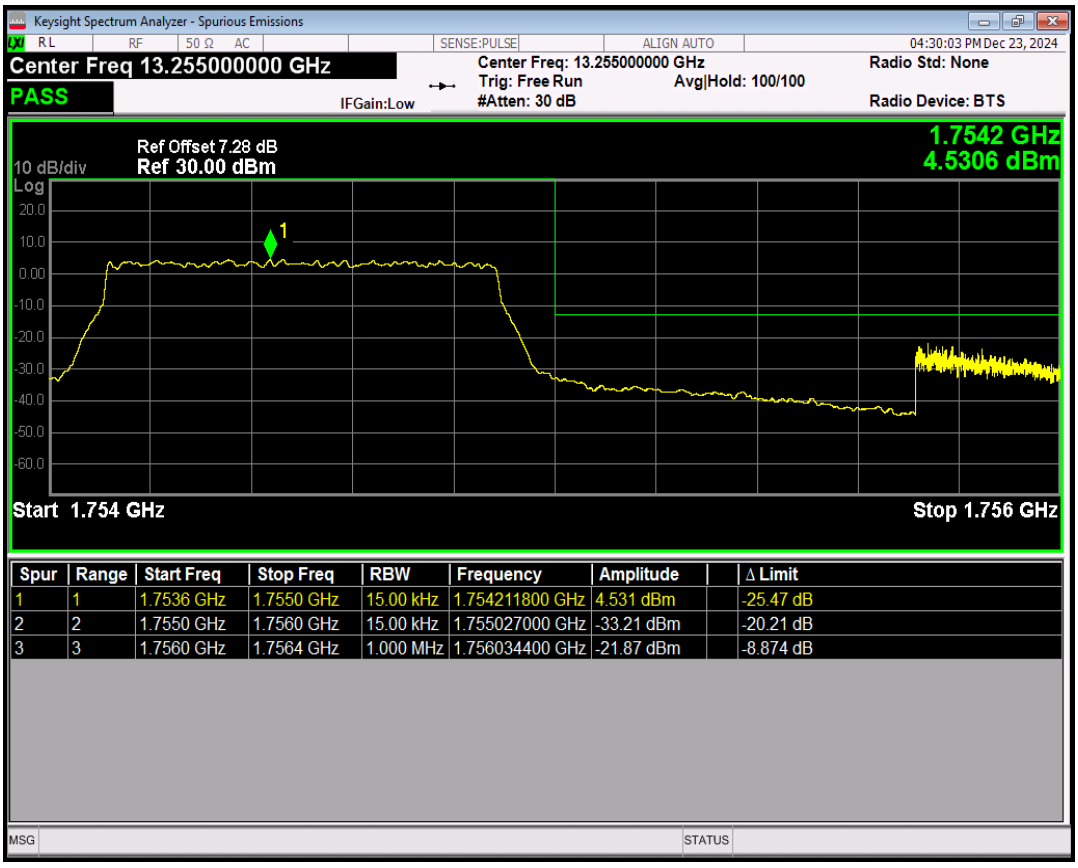
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



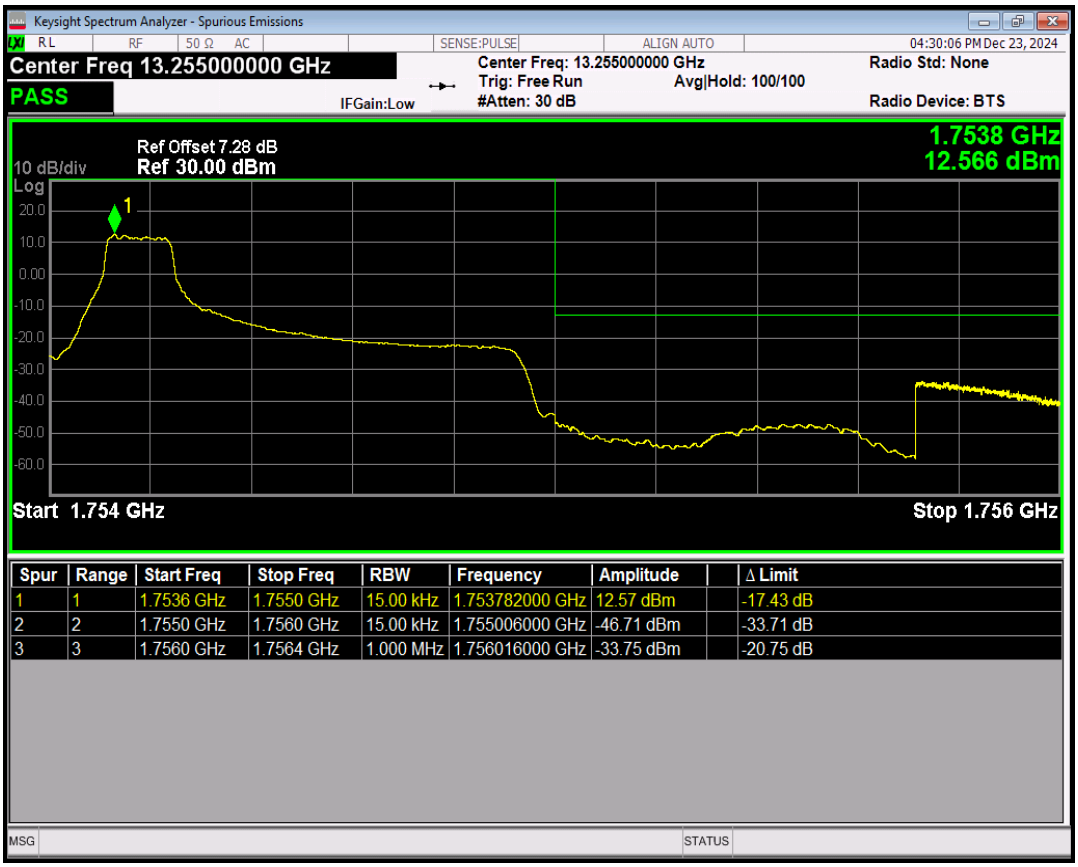
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#Max



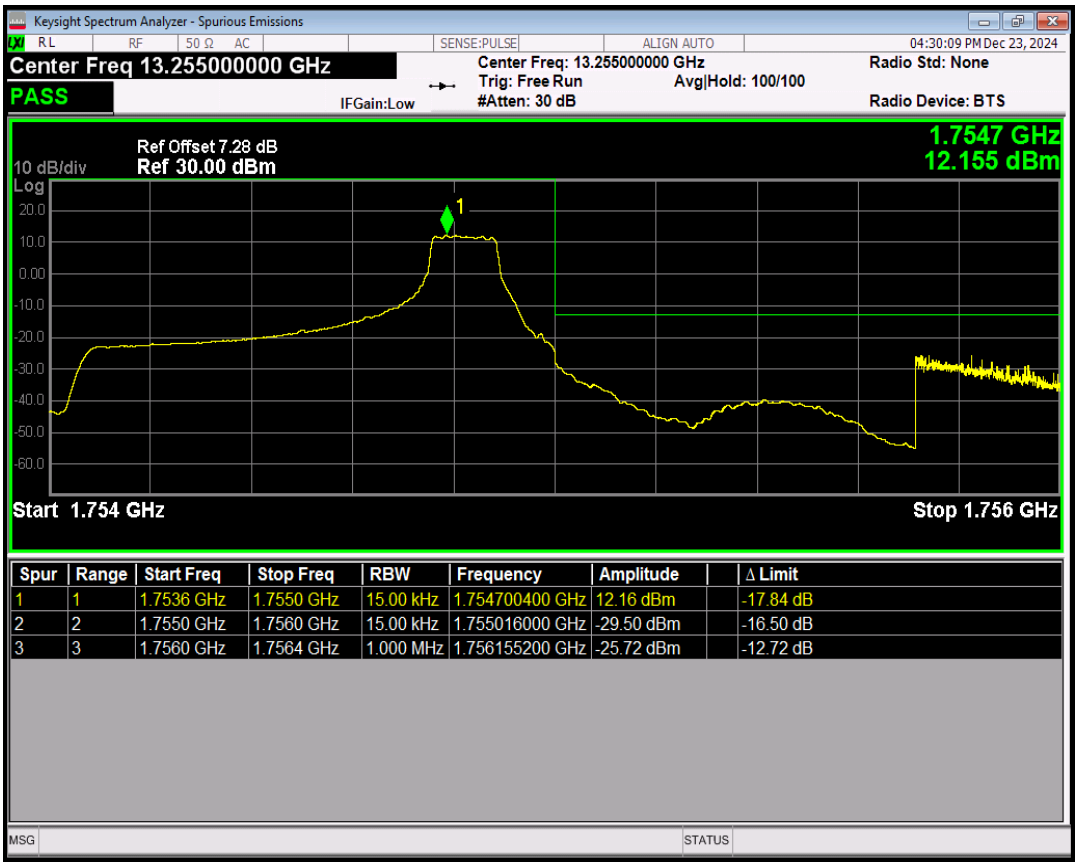
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



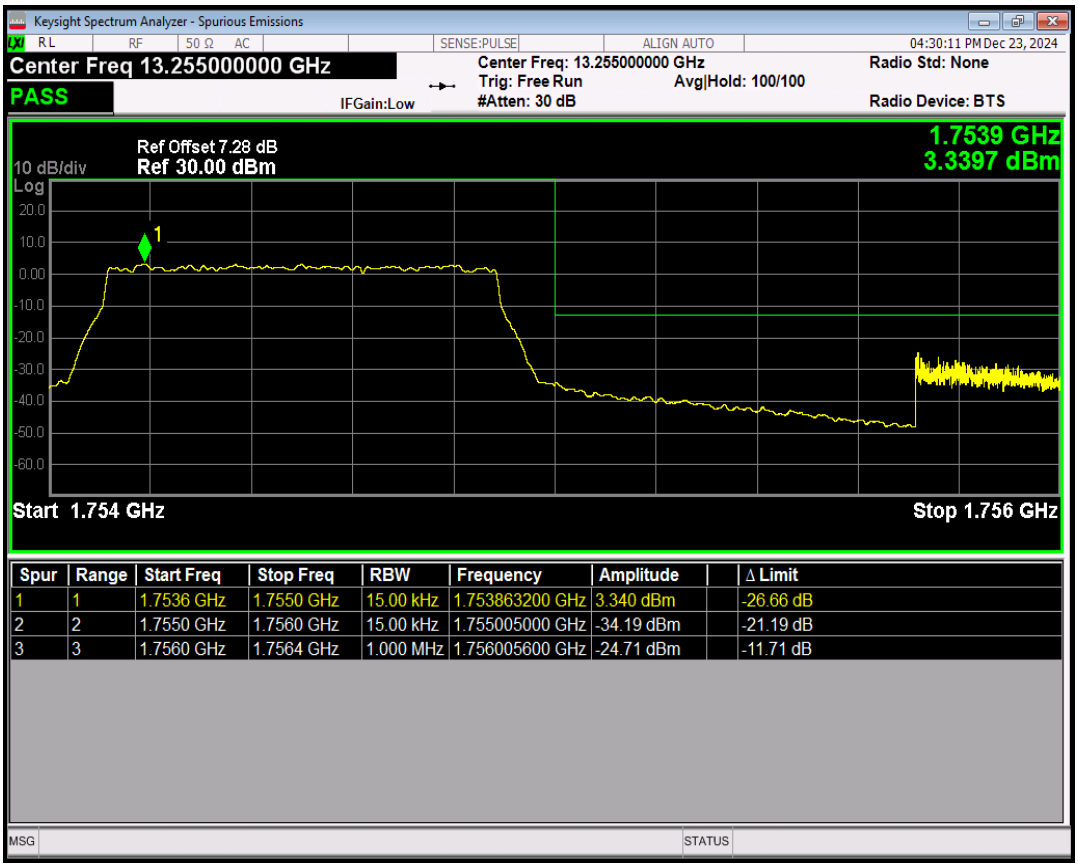
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0



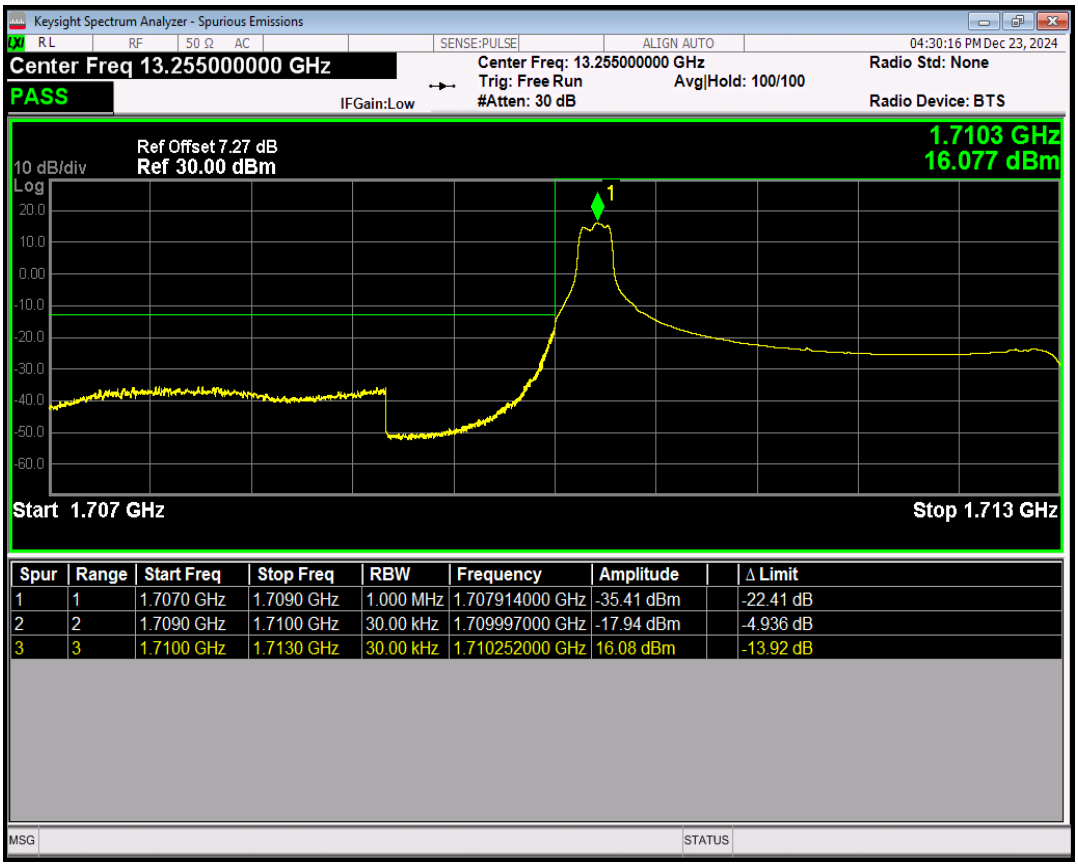
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#Max



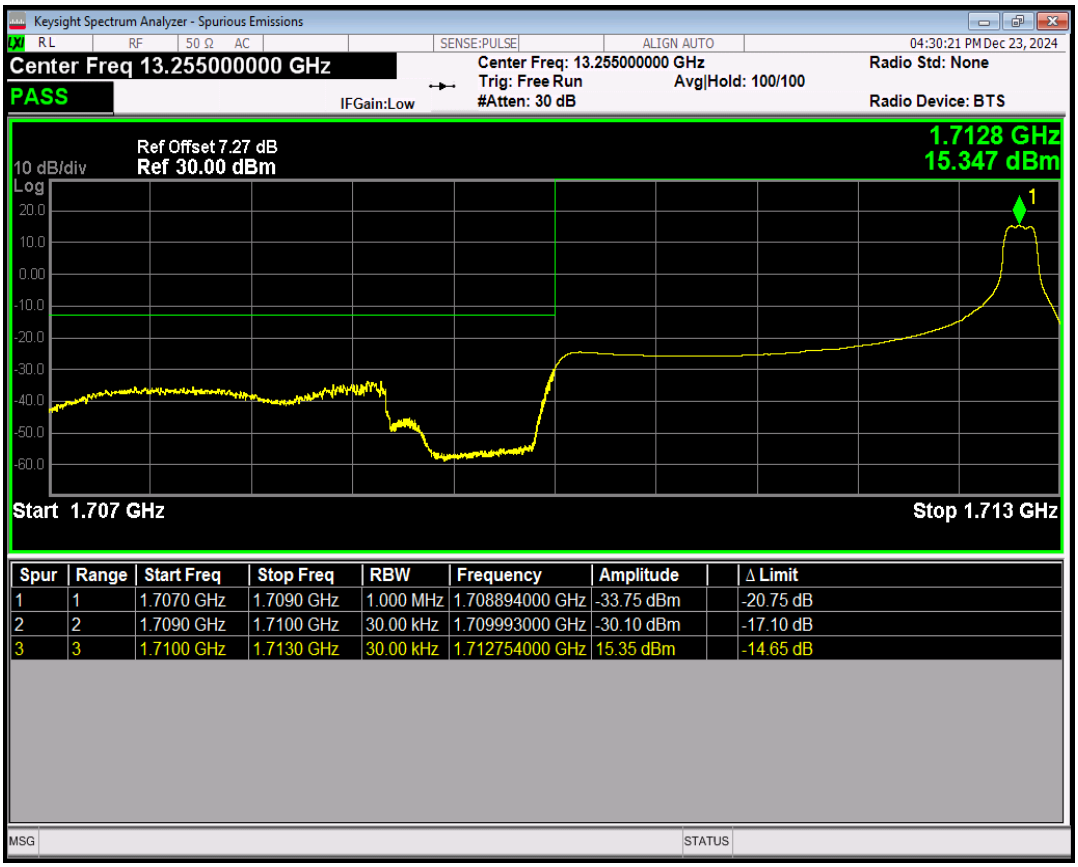
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



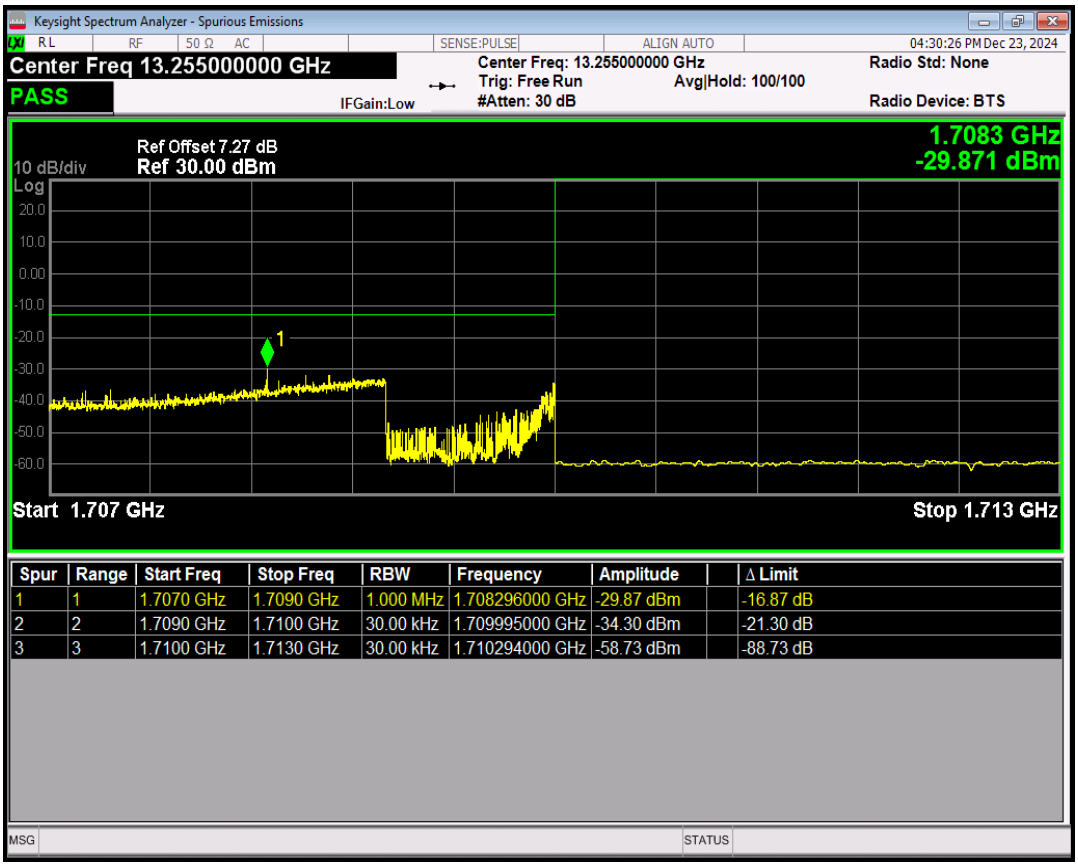
Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



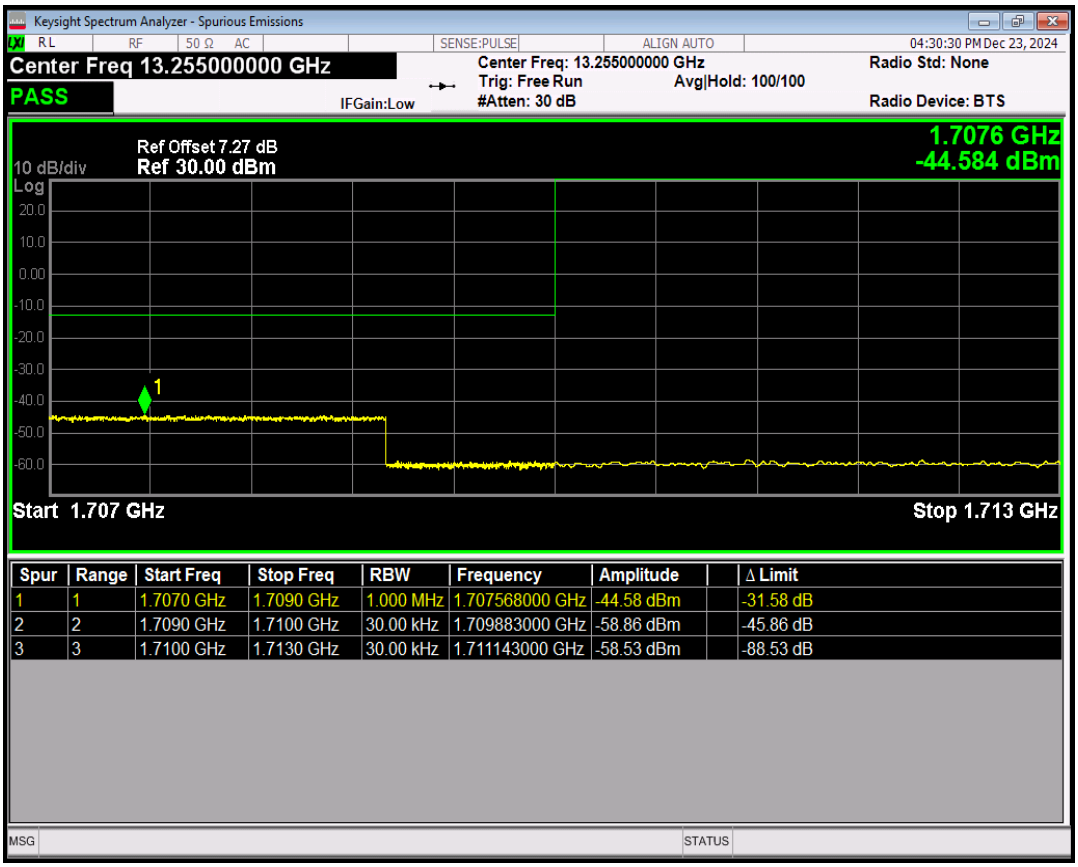
Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#Max



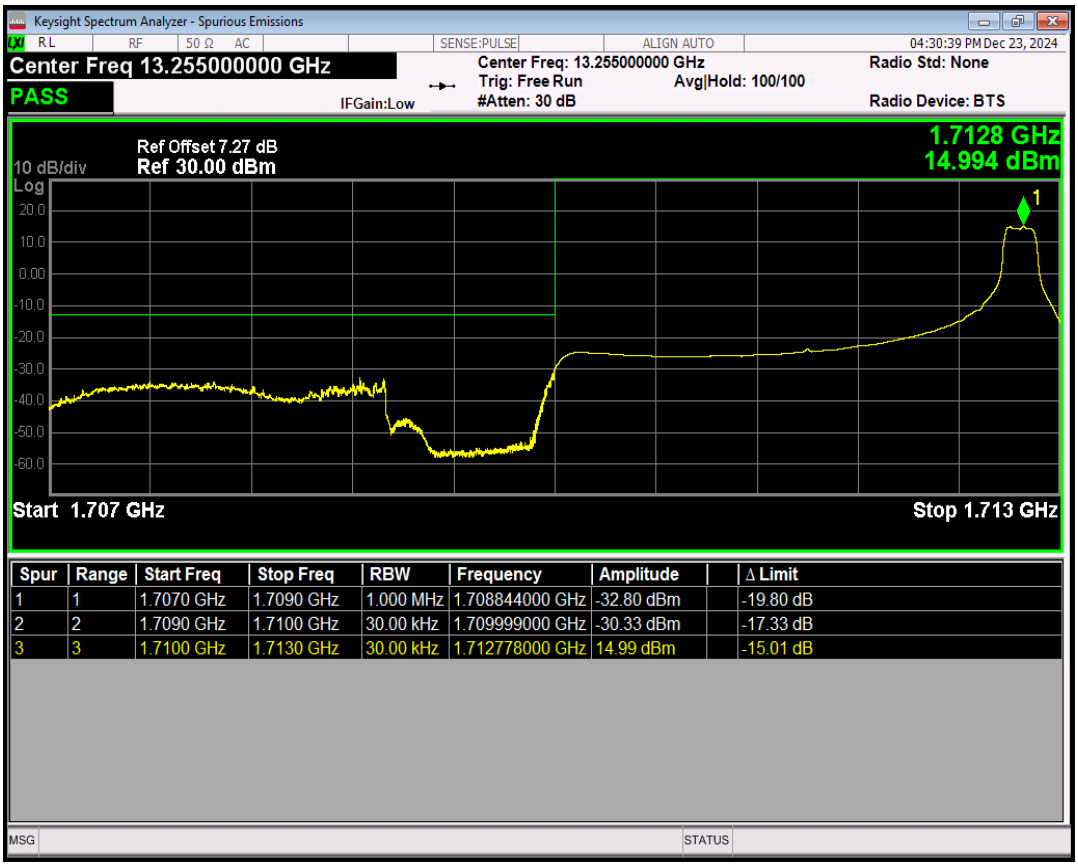
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



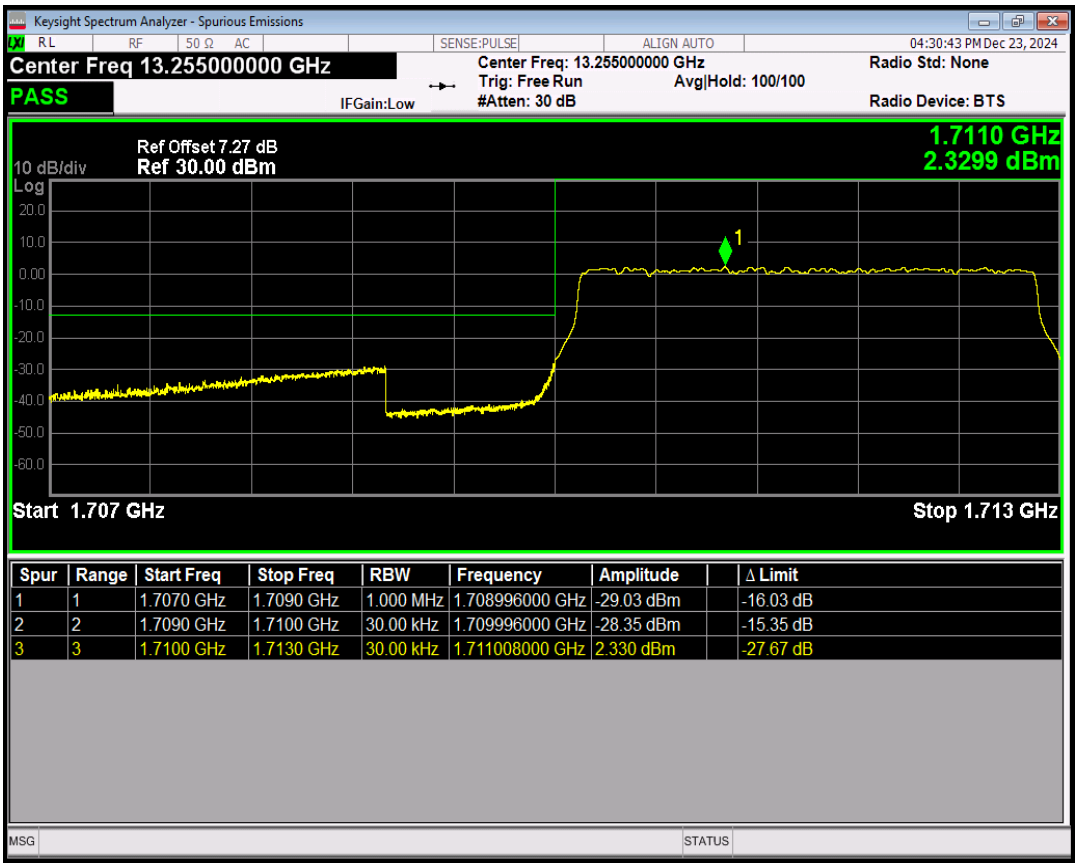
Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0



Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#Max

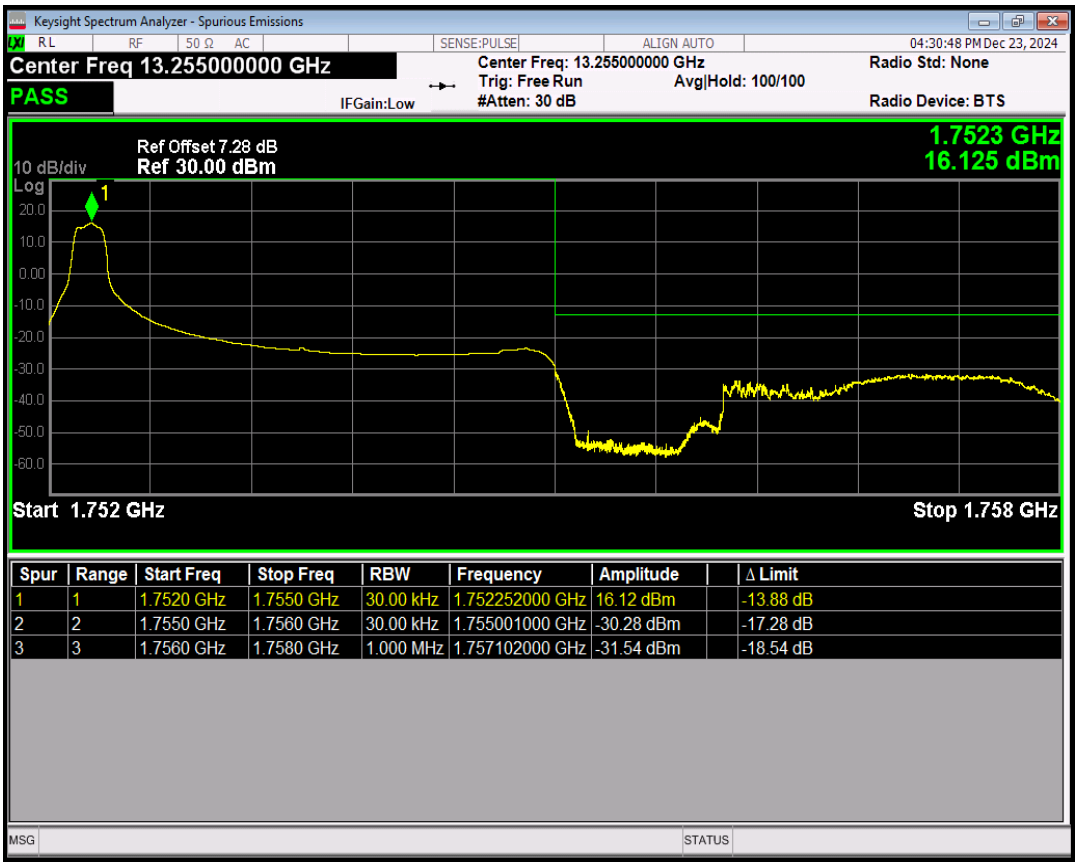


Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



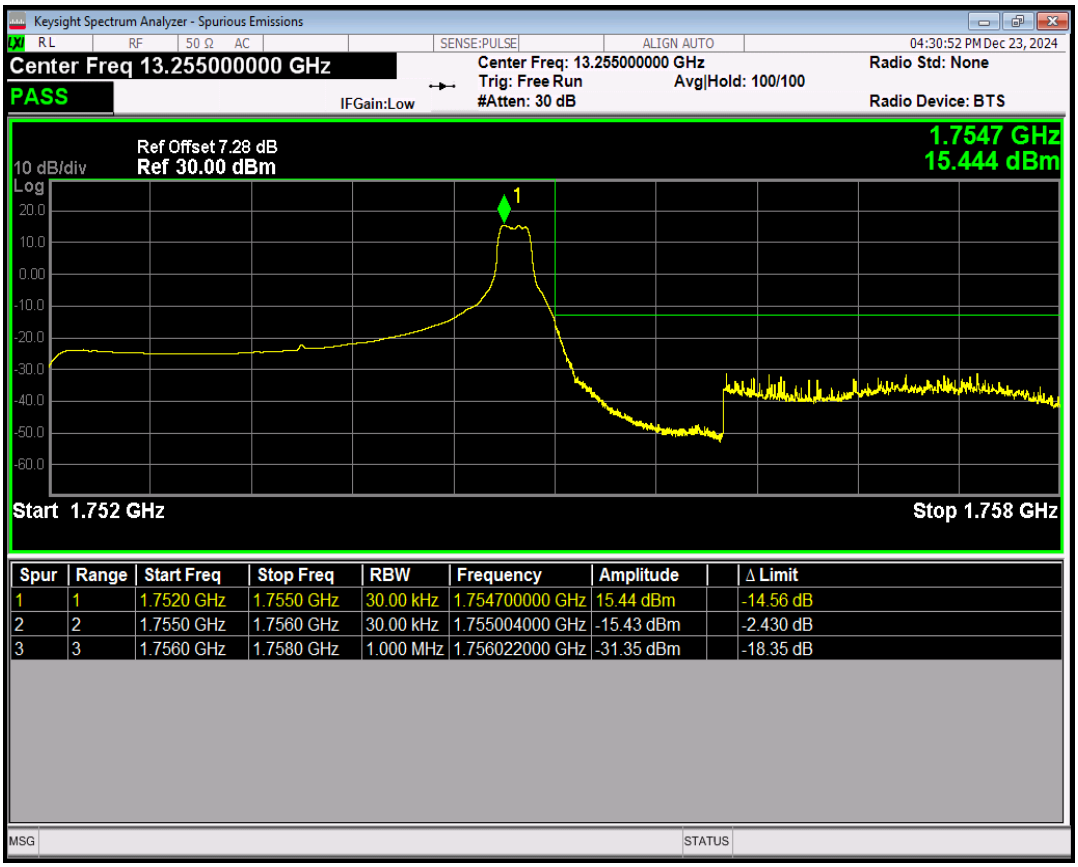
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.7070 GHz	1.7090 GHz	1.000 MHz	1.708996000 GHz	-29.03 dBm		-16.03 dB
2	2	1.7090 GHz	1.7100 GHz	30.00 kHz	1.709996000 GHz	-28.35 dBm		-15.35 dB
3	3	1.7100 GHz	1.7130 GHz	30.00 kHz	1.711008000 GHz	2.330 dBm		-27.67 dB

Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0

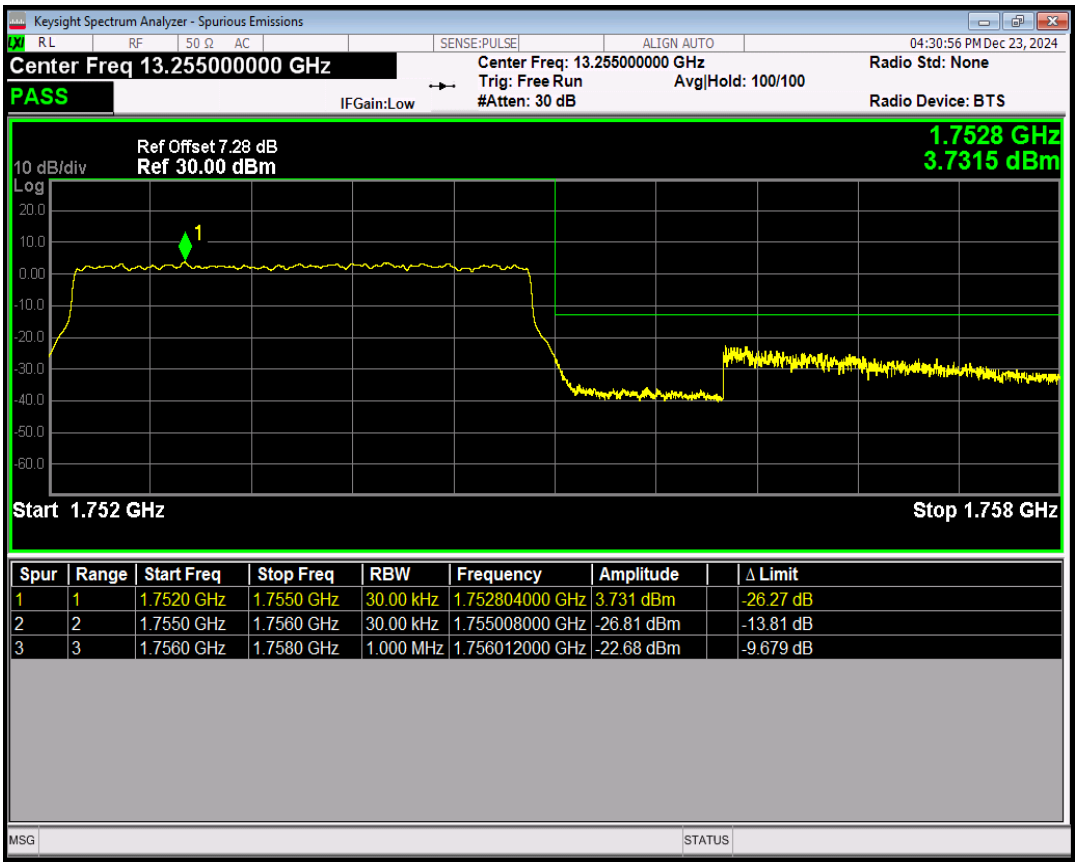


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.7520 GHz	1.7550 GHz	30.00 kHz	1.752252000 GHz	16.12 dBm		-13.88 dB
2	2	1.7550 GHz	1.7560 GHz	30.00 kHz	1.755001000 GHz	-30.28 dBm		-17.28 dB
3	3	1.7560 GHz	1.7580 GHz	1.000 MHz	1.757102000 GHz	-31.54 dBm		-18.54 dB

Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#Max



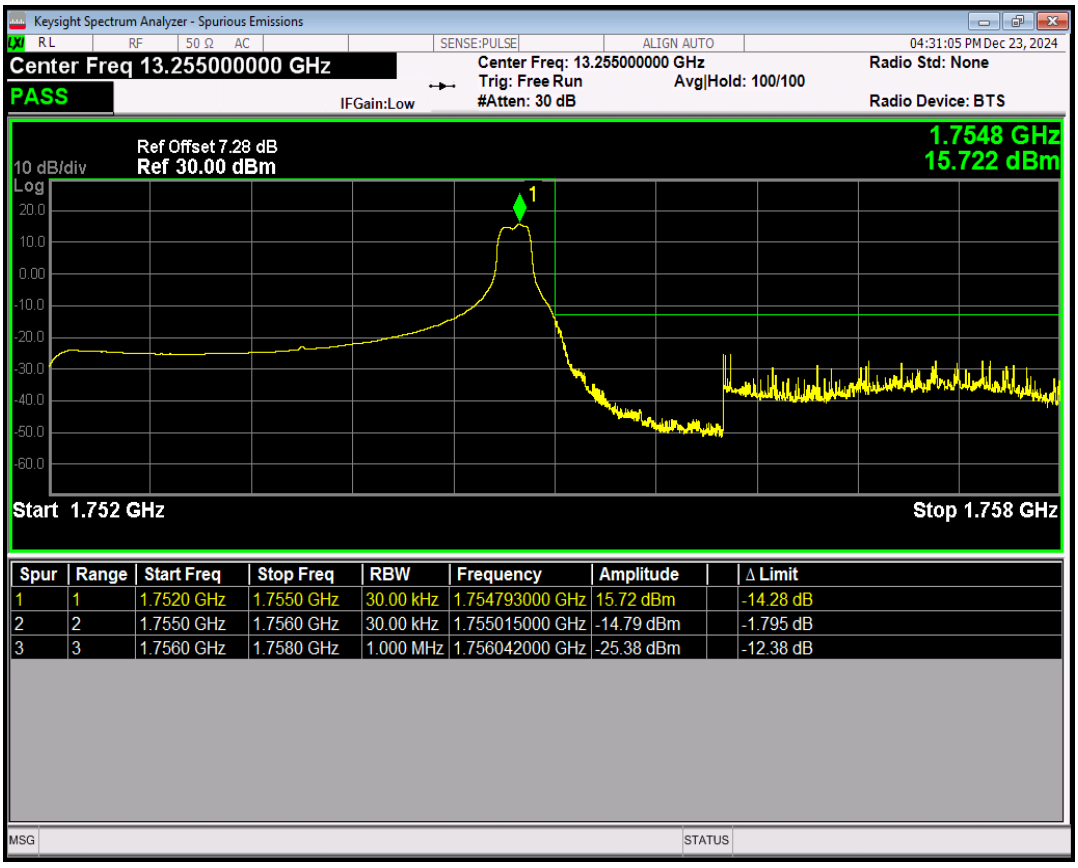
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



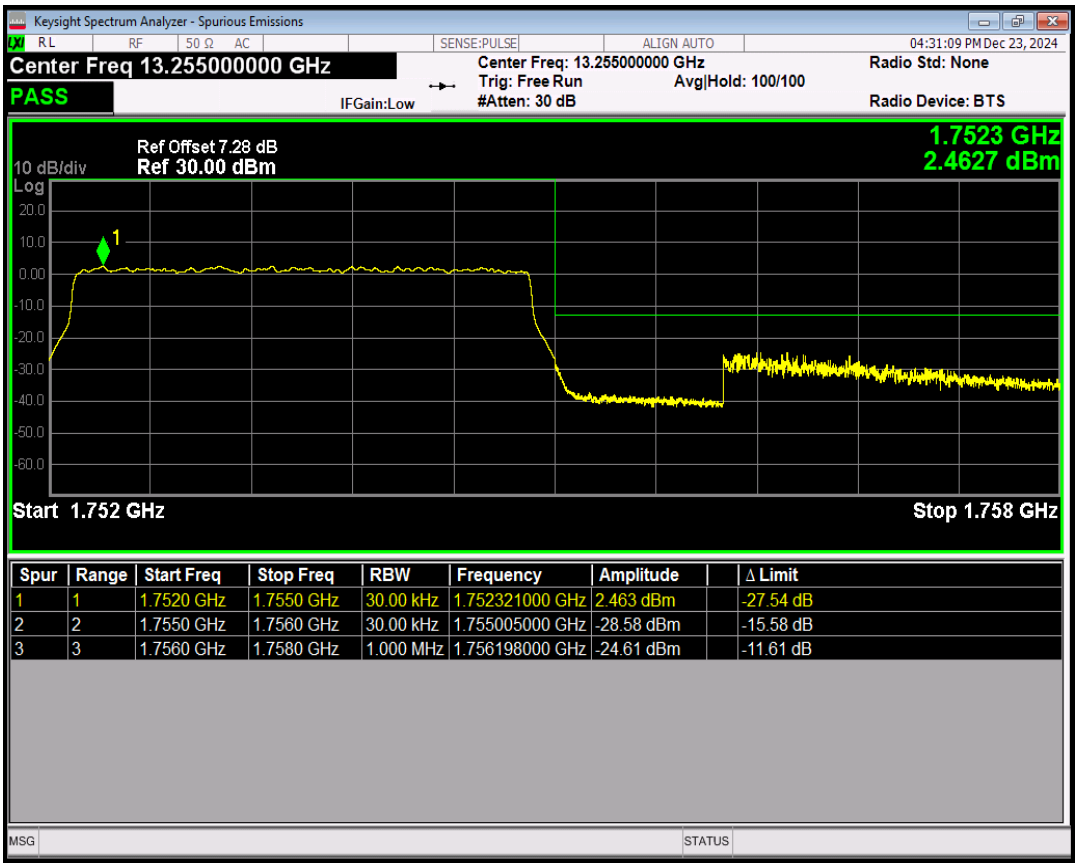
Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0



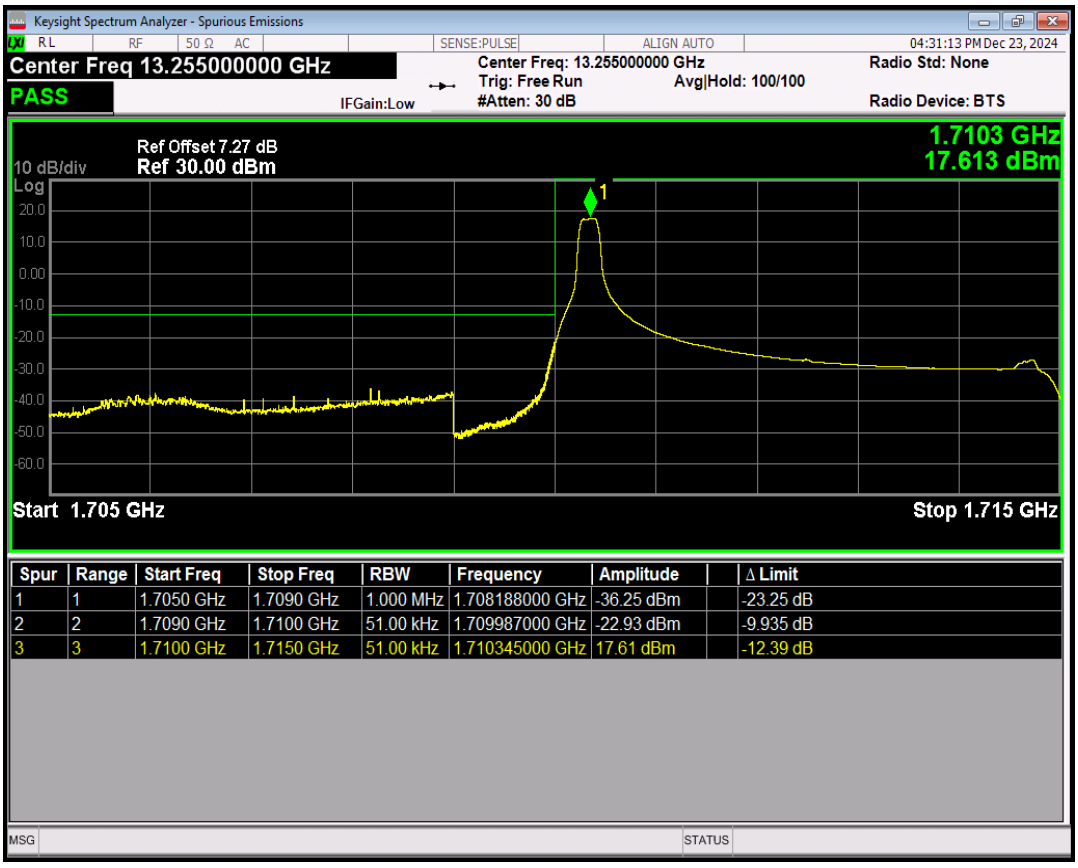
Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#Max



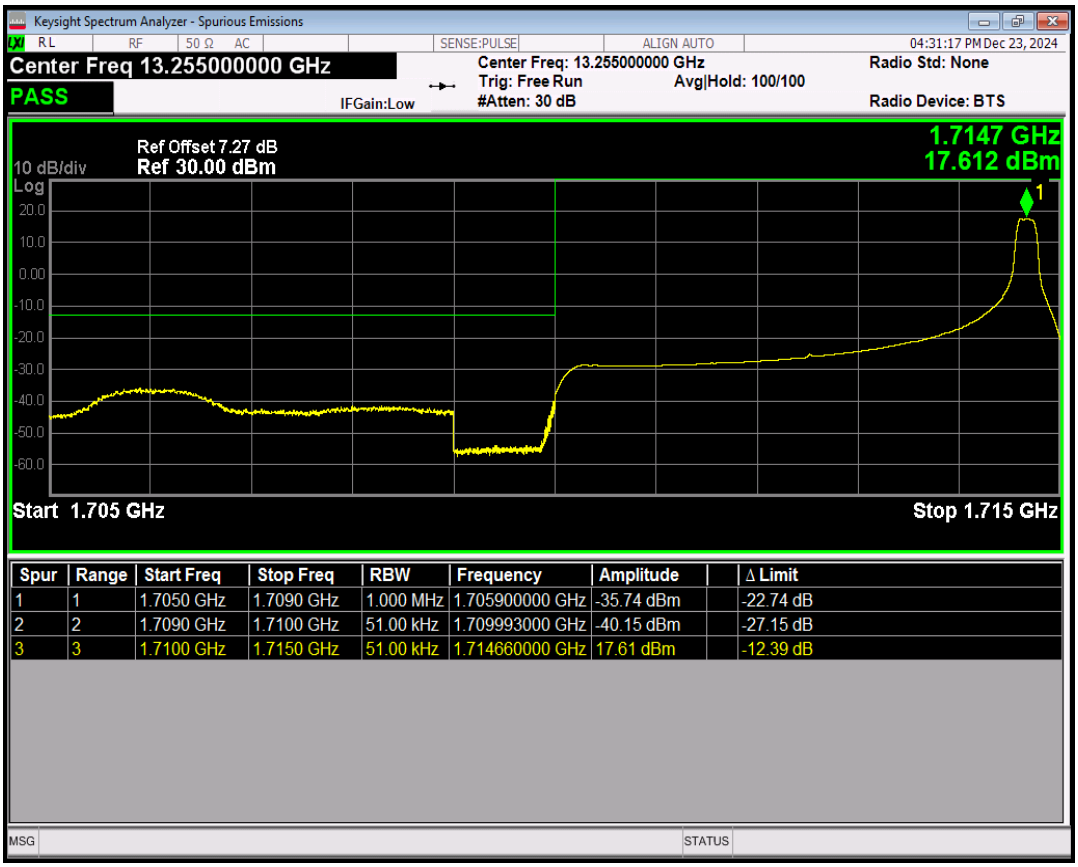
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



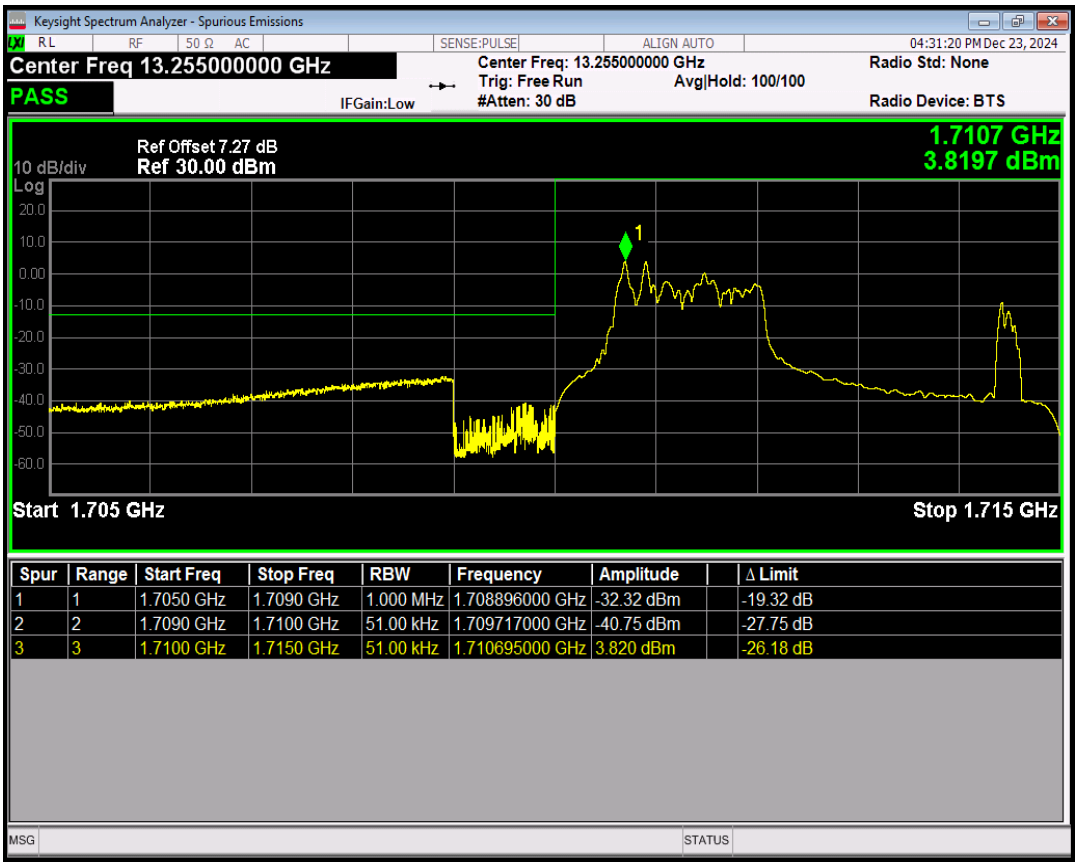
Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



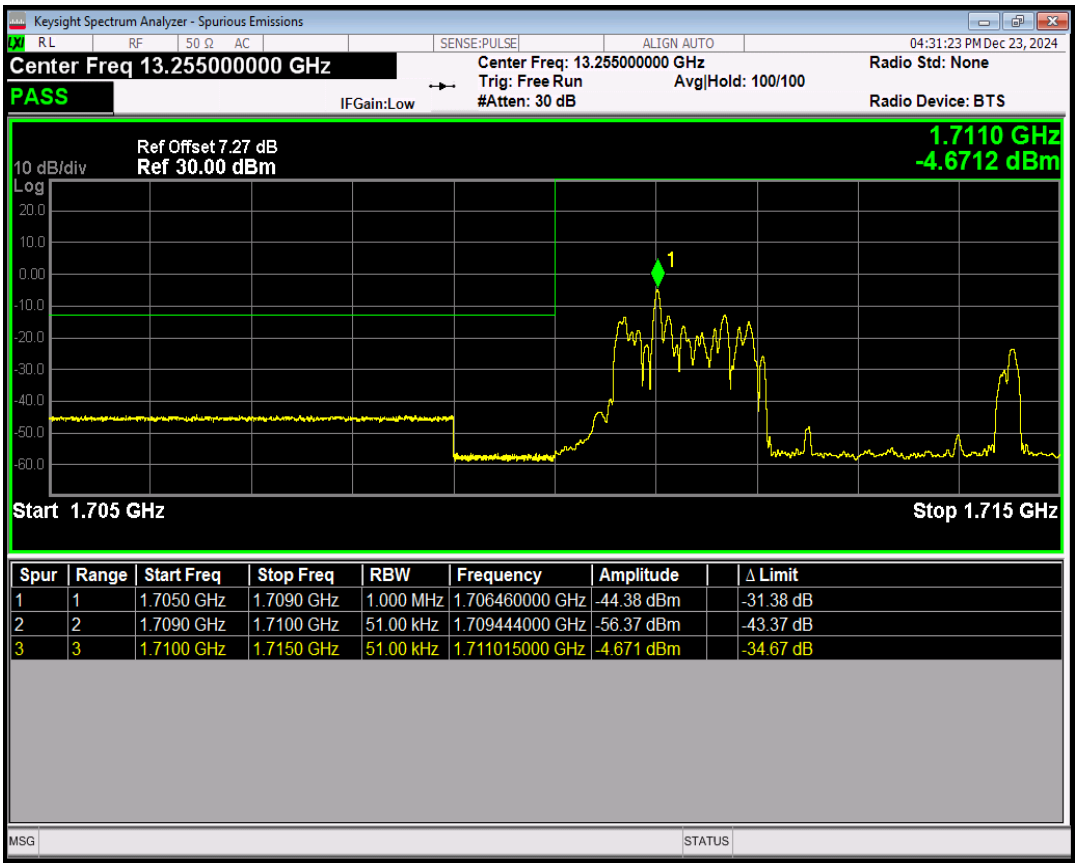
Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#Max



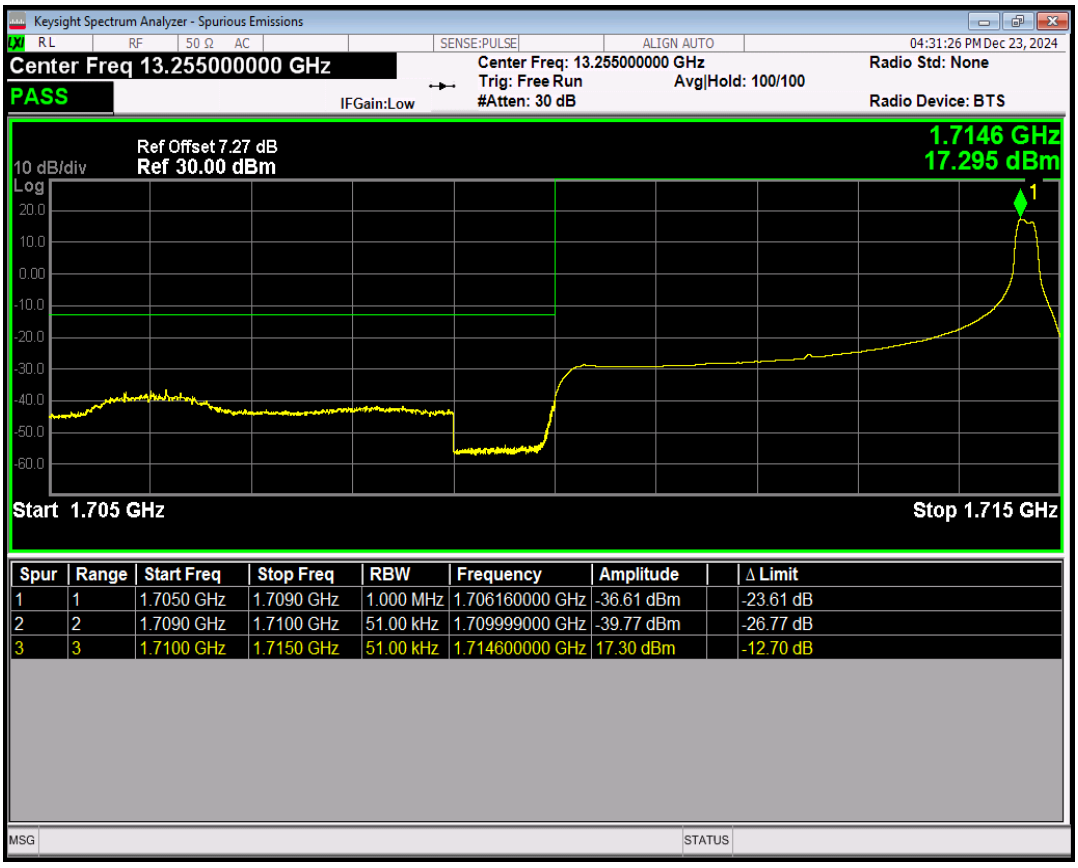
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0



Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#Max



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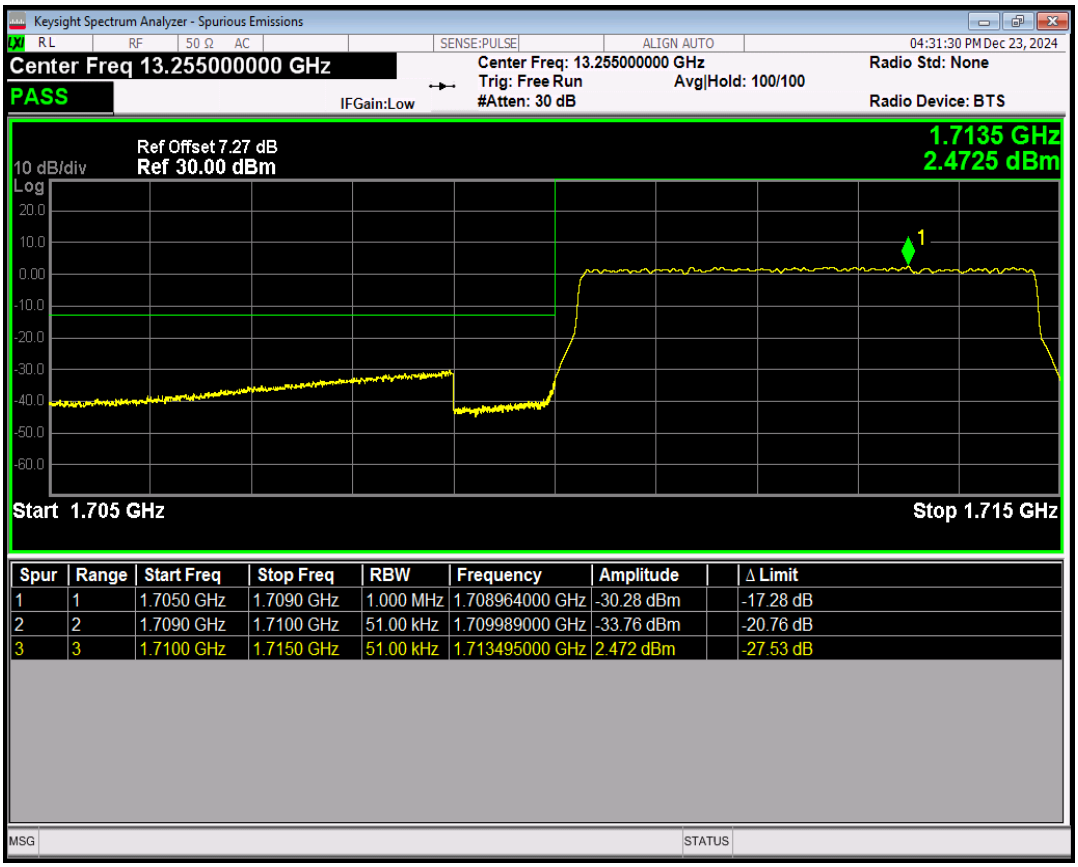
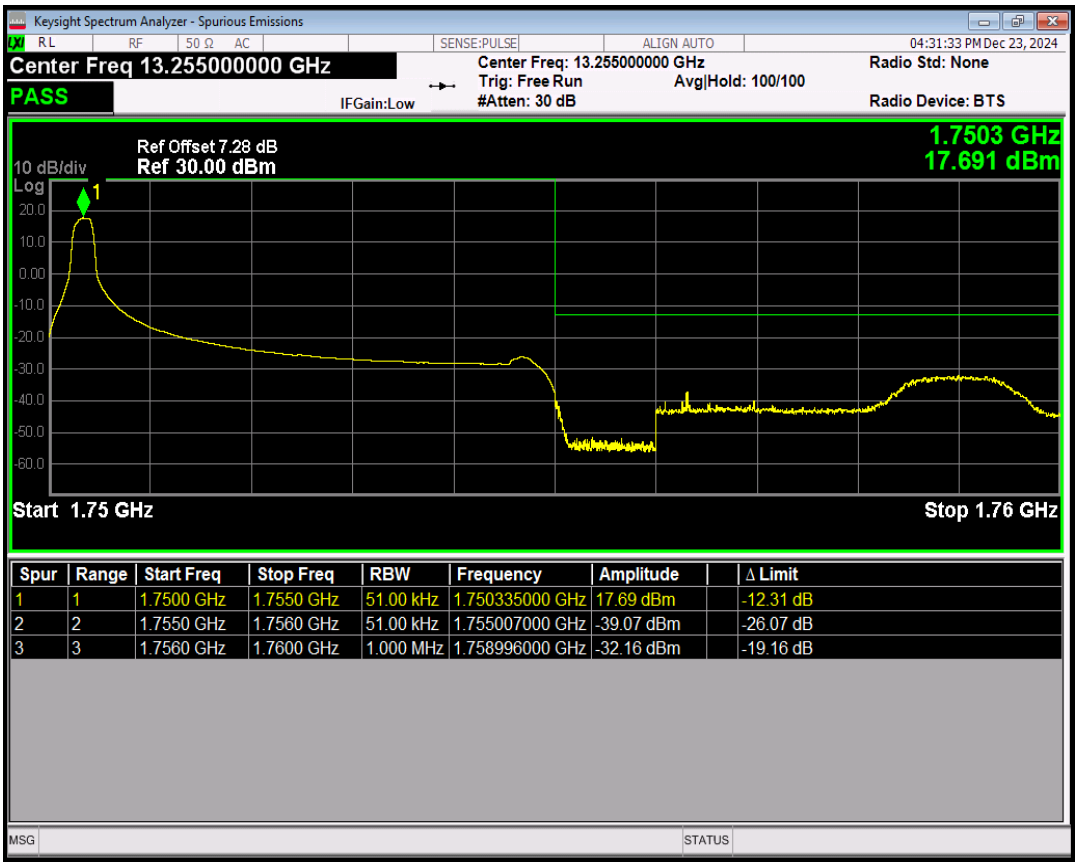
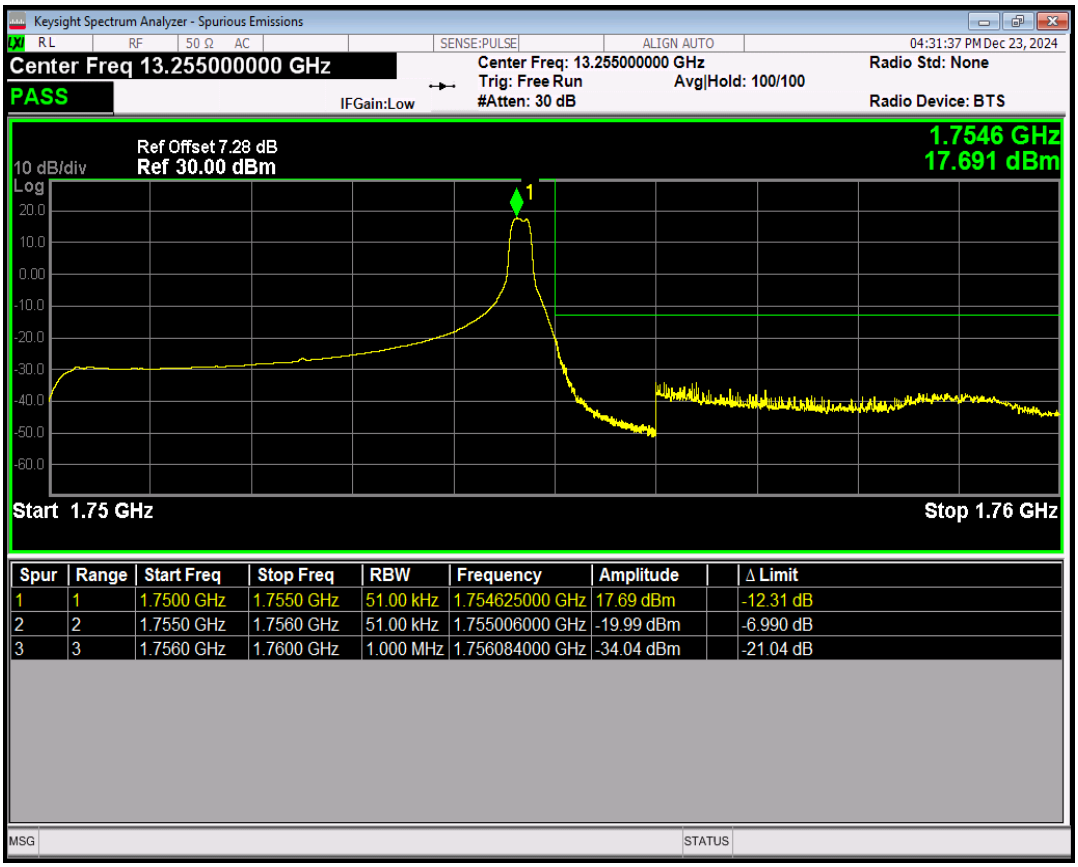


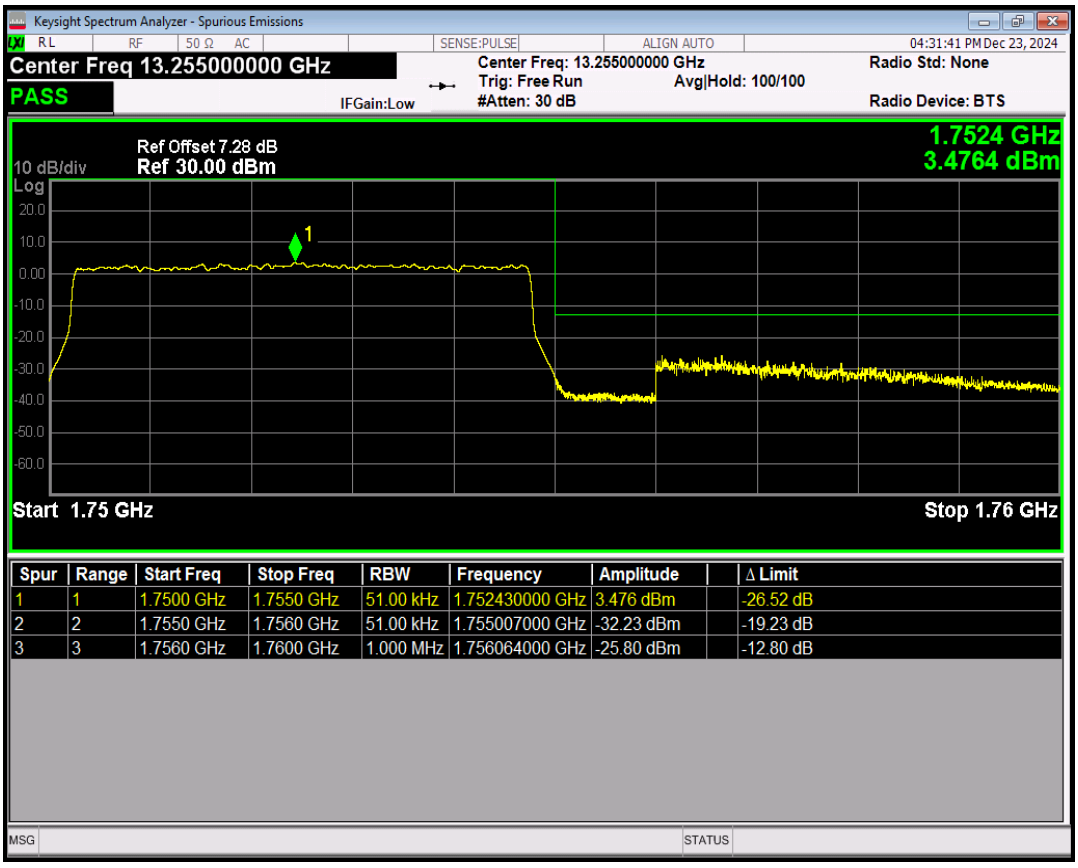
Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



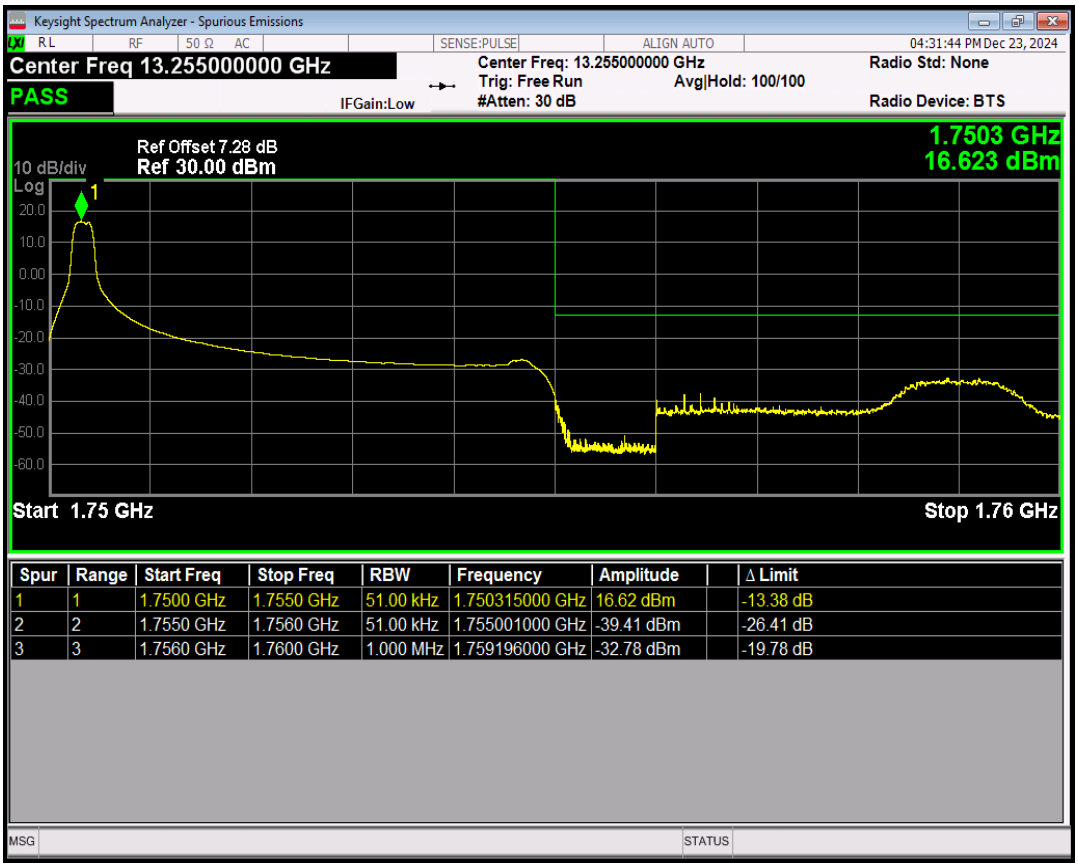
Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#Max



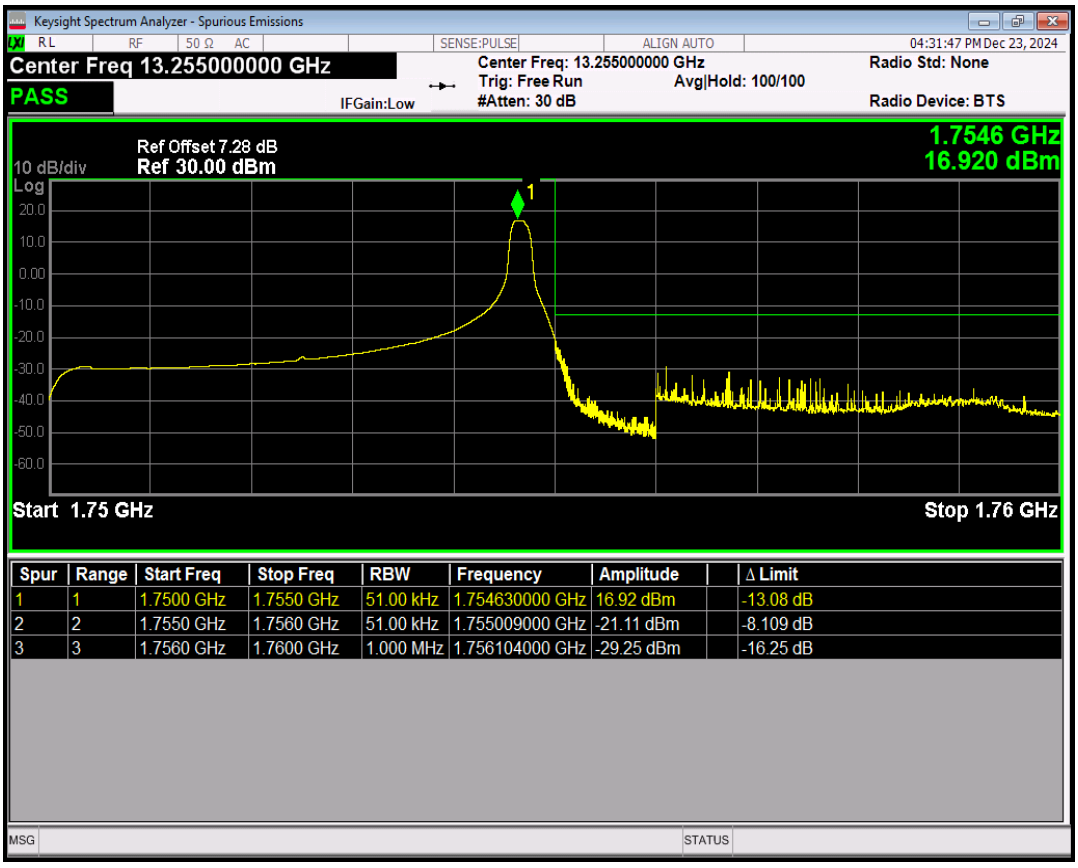
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



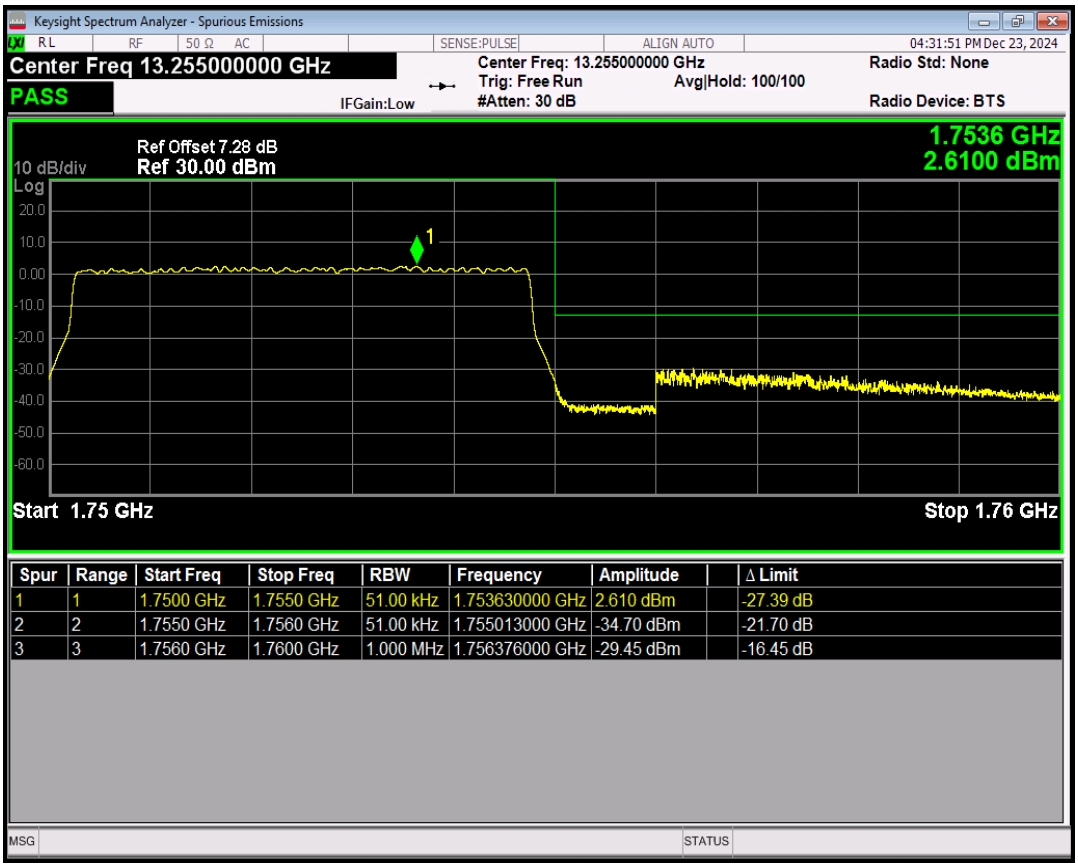
Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0



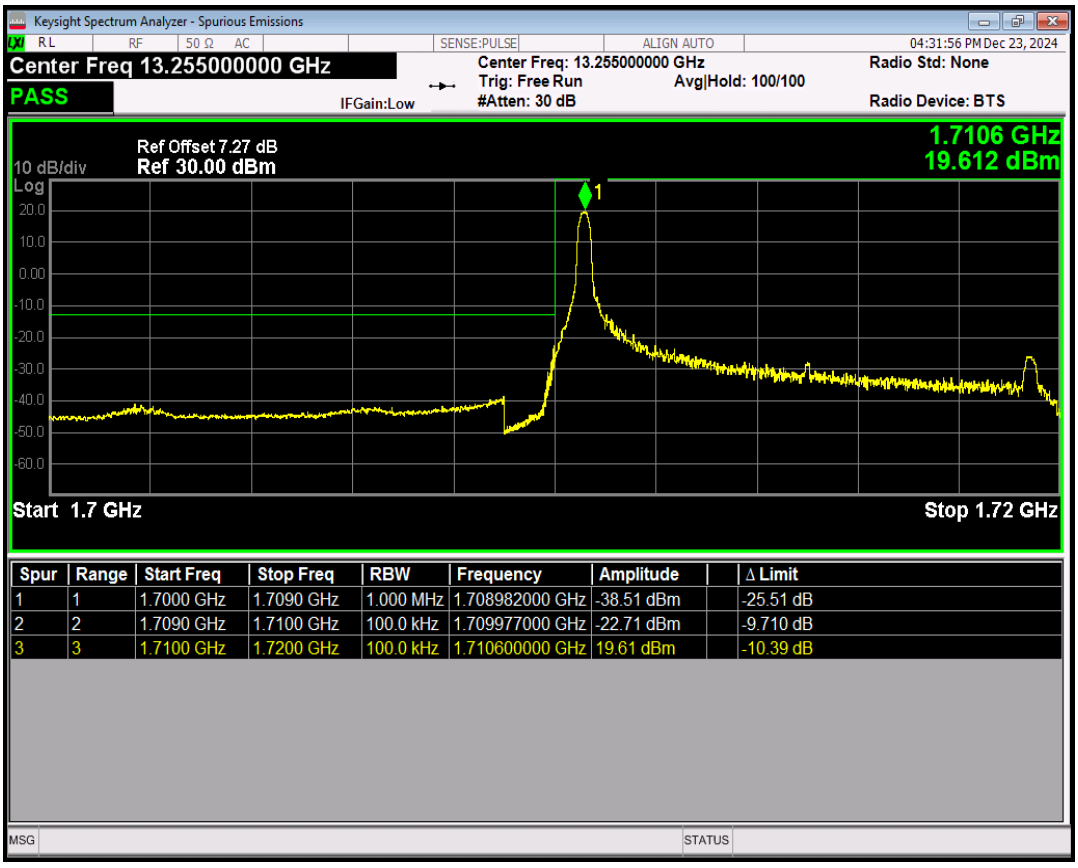
Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#Max



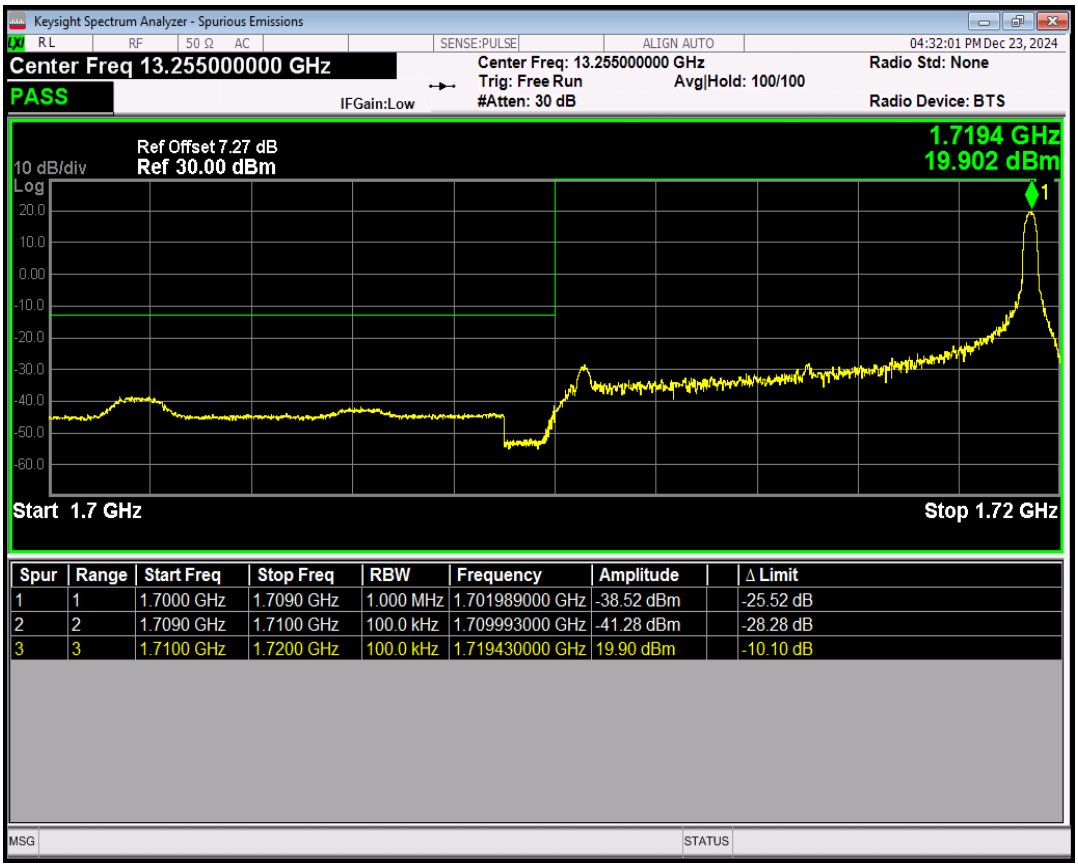
Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



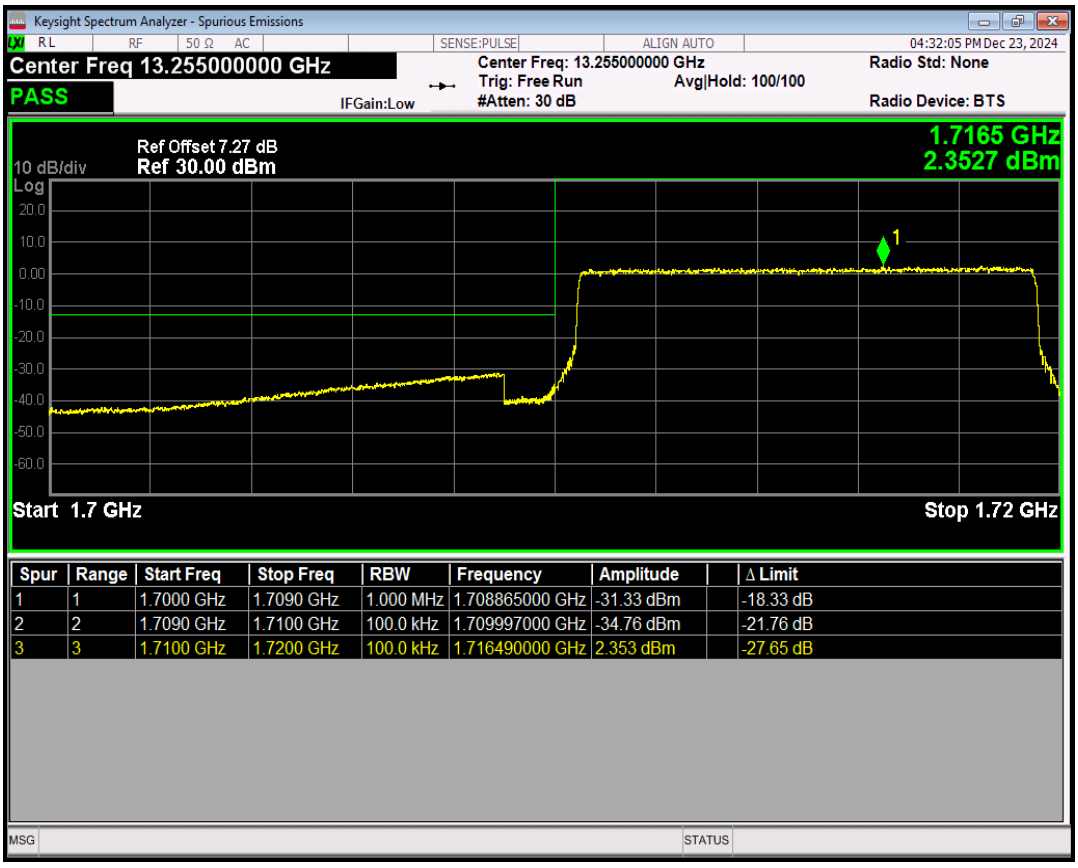
Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



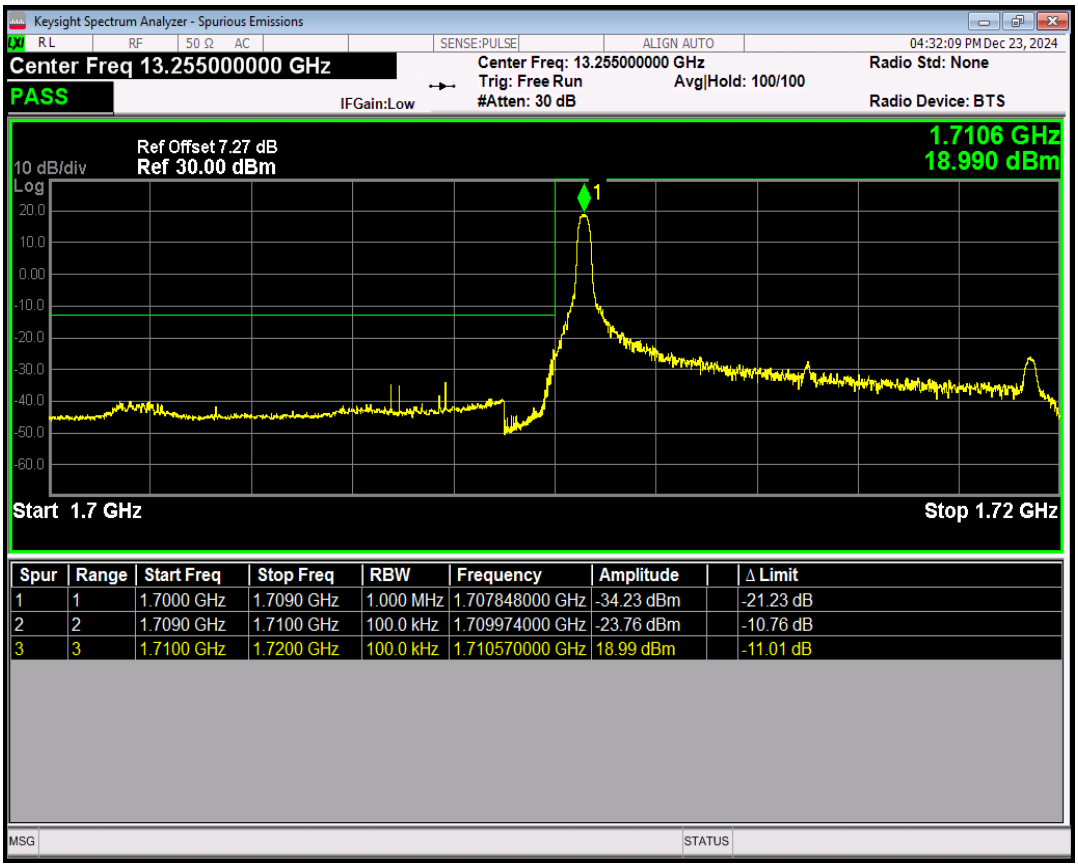
Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#Max



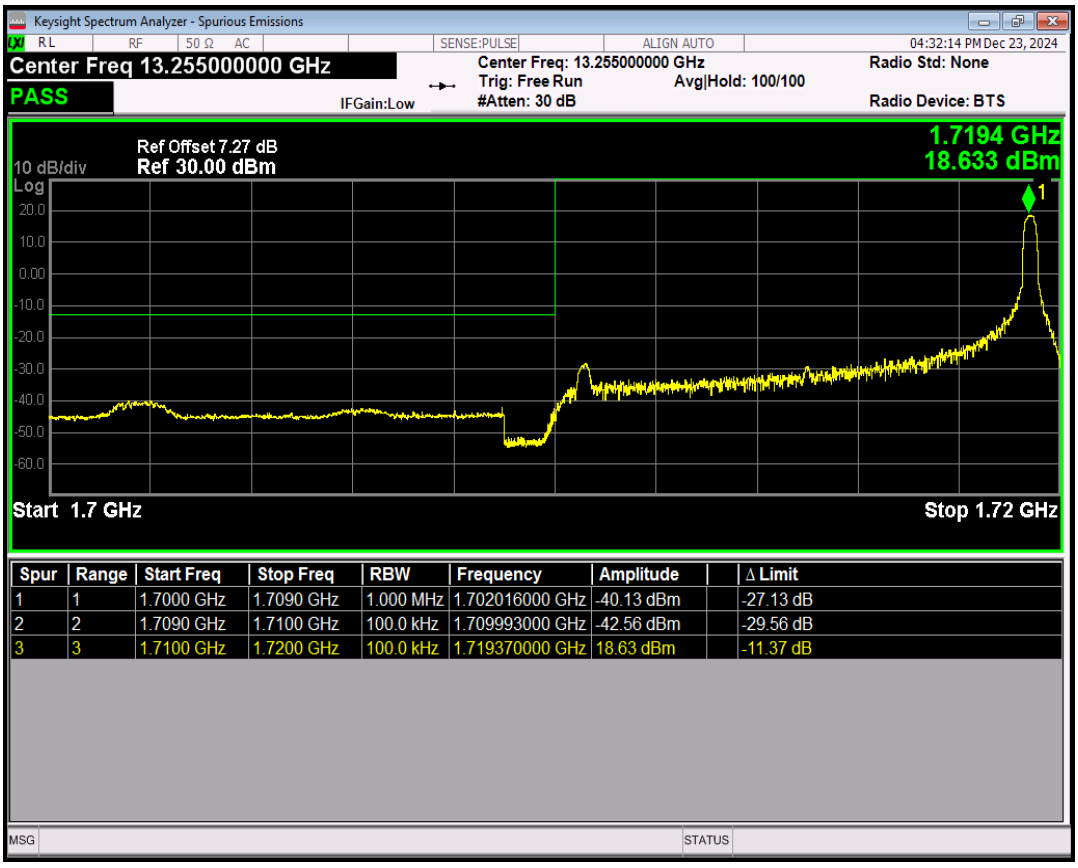
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



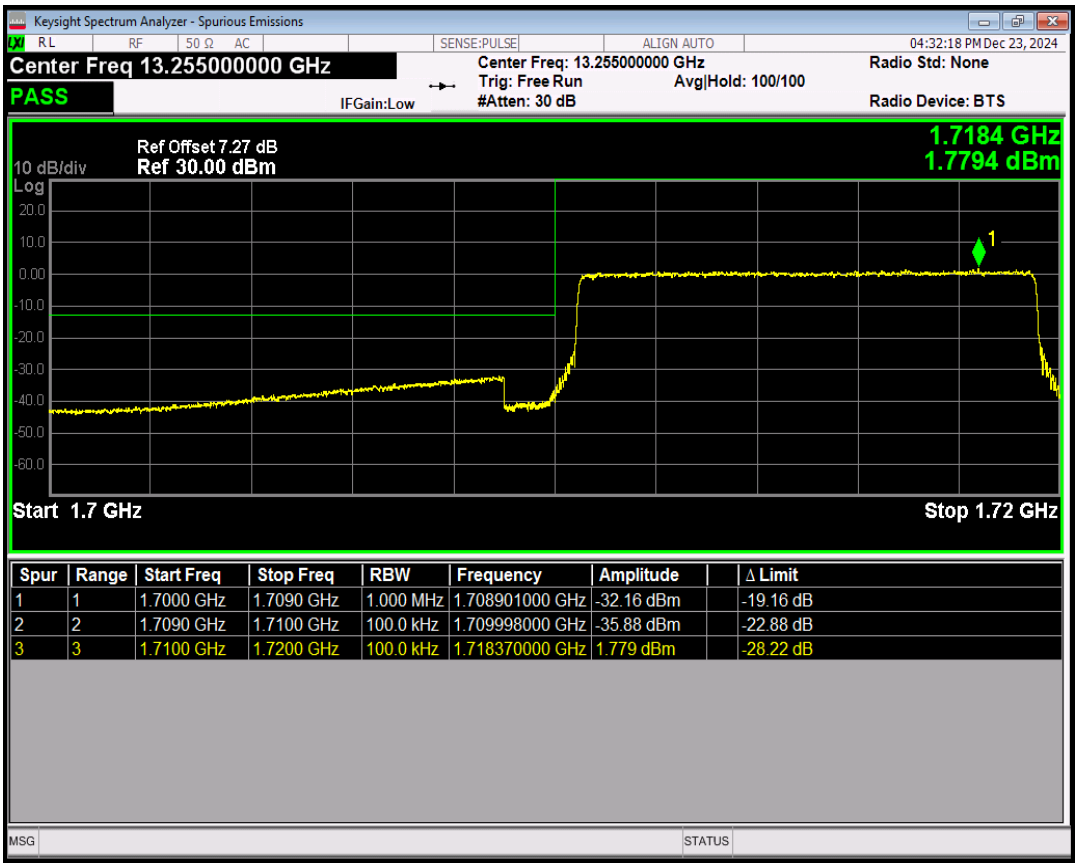
Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0



Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#Max

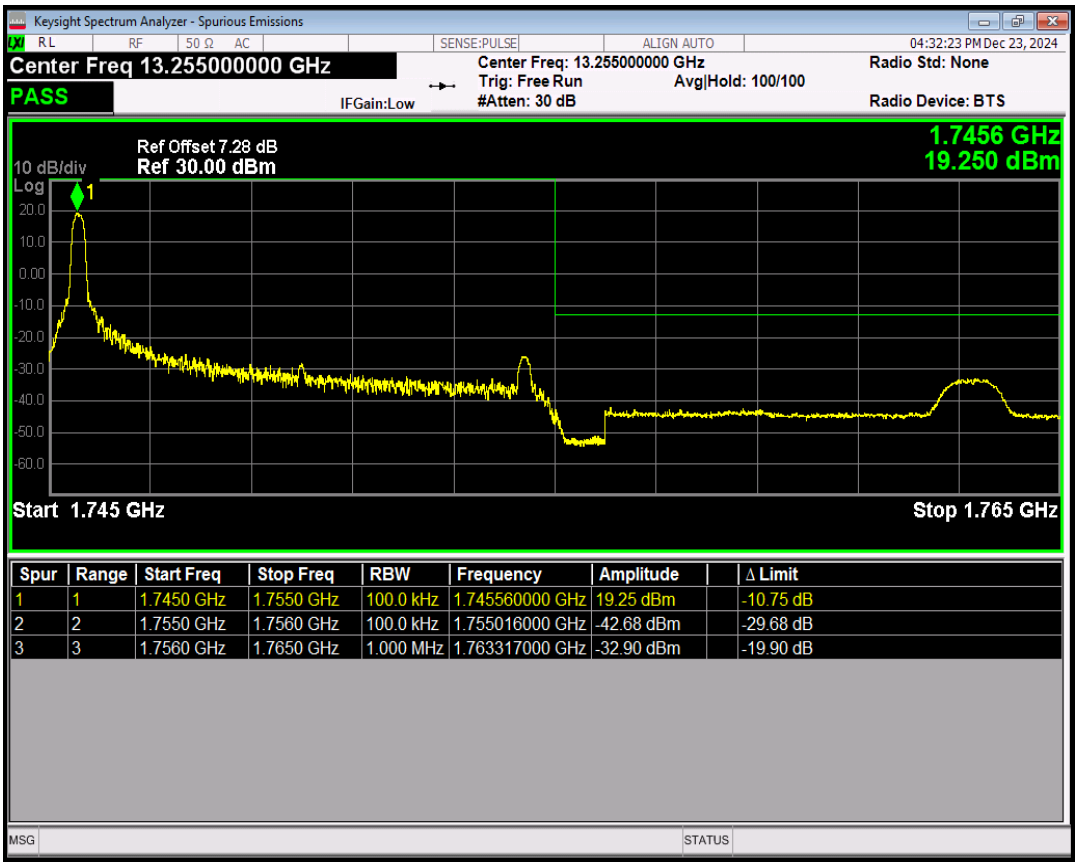


Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



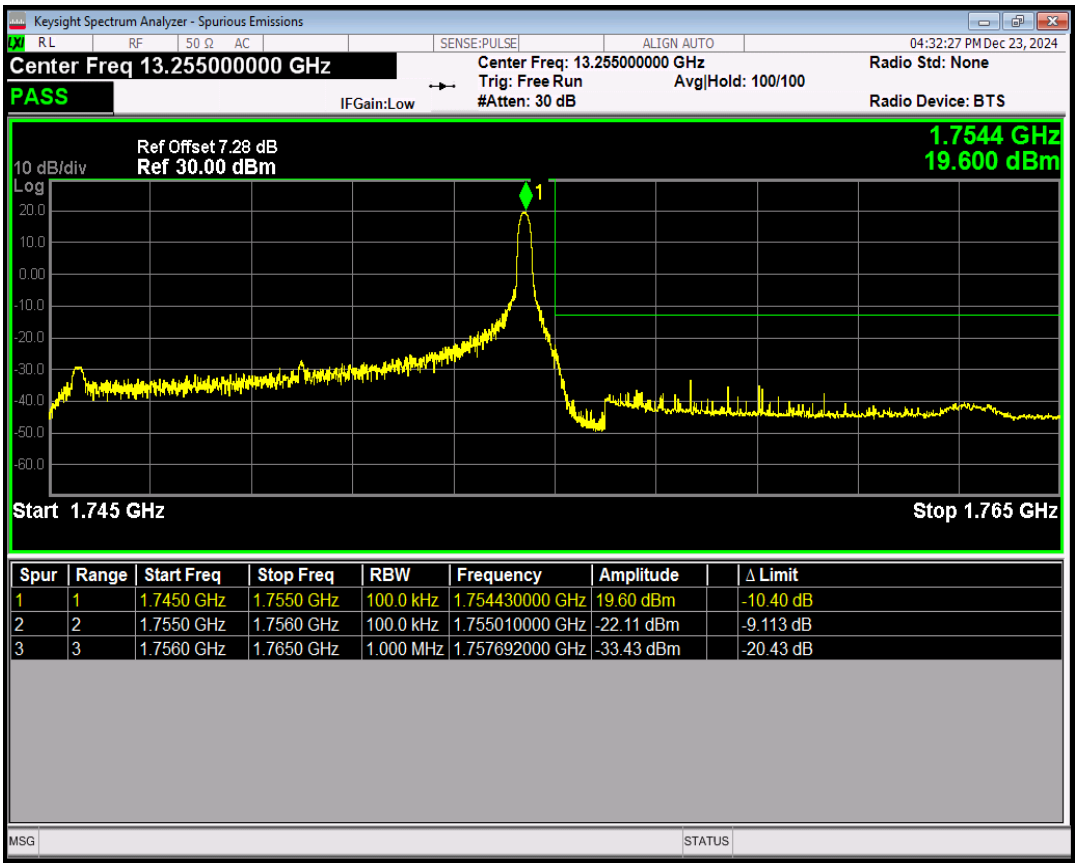
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.7000 GHz	1.7090 GHz	1.000 MHz	1.708901000 GHz	-32.16 dBm	-19.16 dB
2	2	1.7090 GHz	1.7100 GHz	100.0 kHz	1.709998000 GHz	-35.88 dBm	-22.88 dB
3	3	1.7100 GHz	1.7200 GHz	100.0 kHz	1.718370000 GHz	1.779 dBm	-28.22 dB

Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0

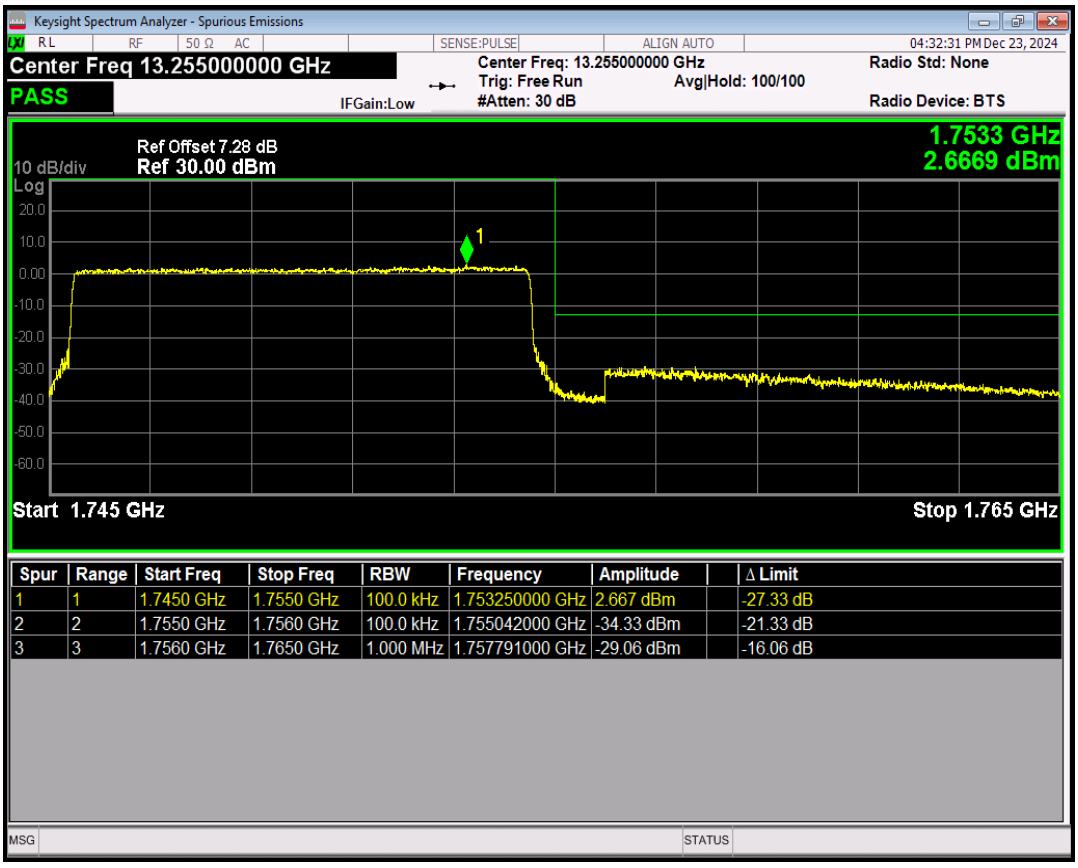


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.7450 GHz	1.7550 GHz	100.0 kHz	1.745560000 GHz	19.25 dBm	-10.75 dB
2	2	1.7550 GHz	1.7560 GHz	100.0 kHz	1.755016000 GHz	-42.68 dBm	-29.68 dB
3	3	1.7560 GHz	1.7650 GHz	1.000 MHz	1.763317000 GHz	-32.90 dBm	-19.90 dB

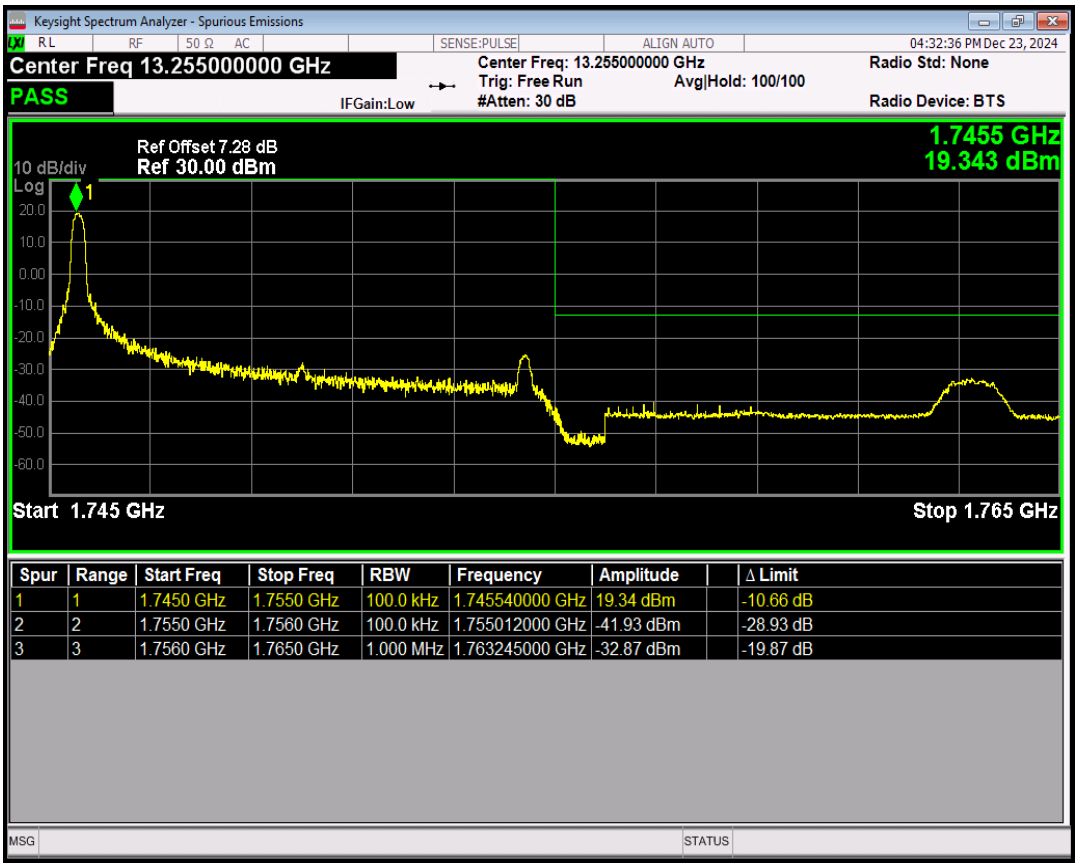
Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#Max



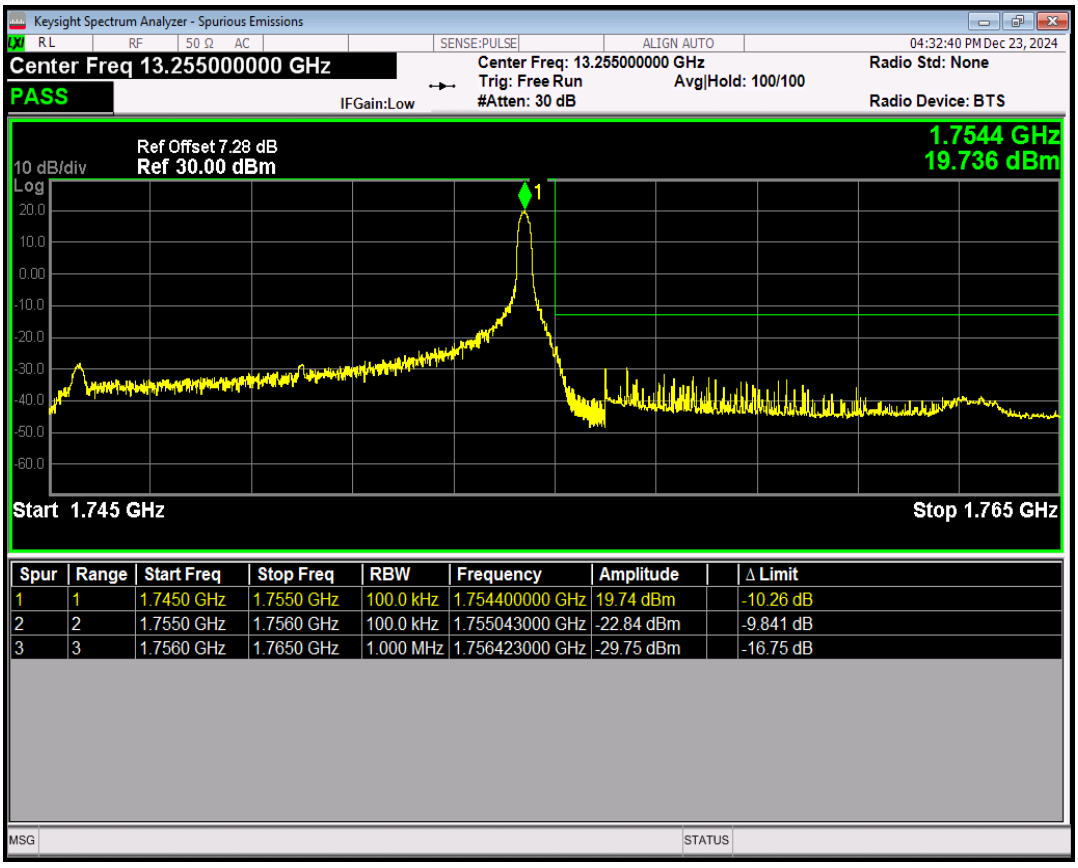
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



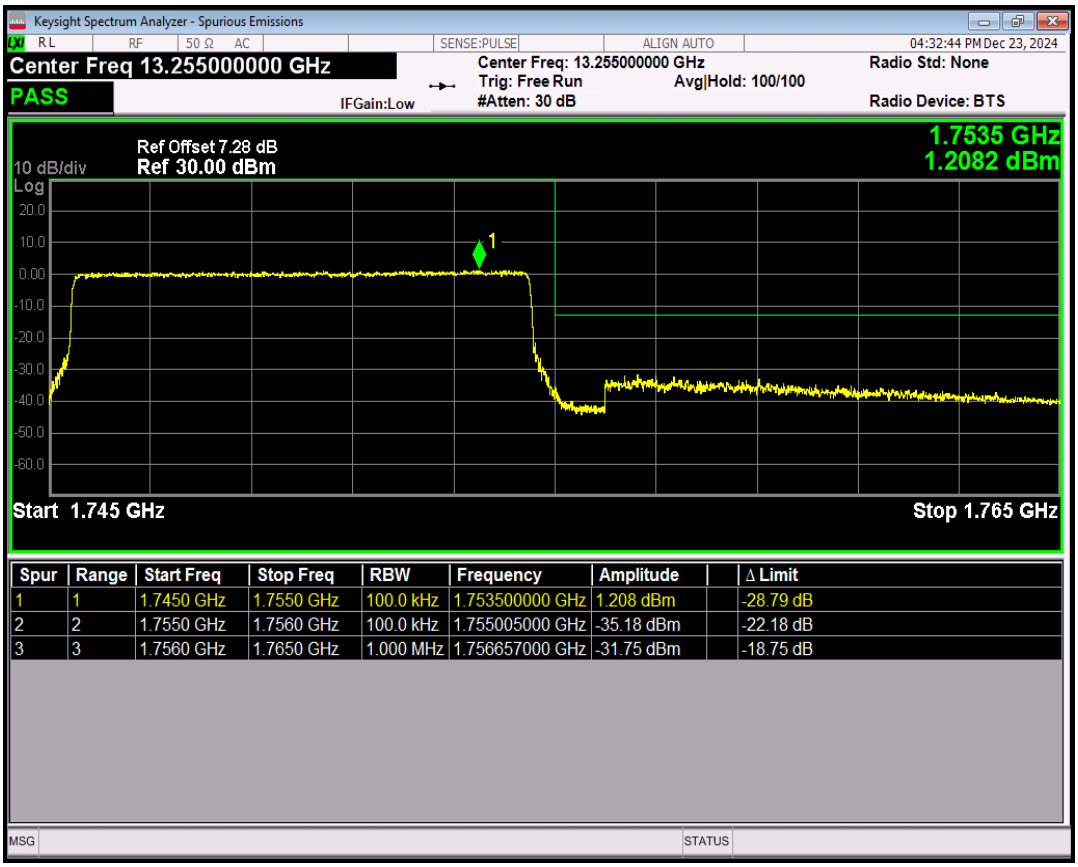
Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0



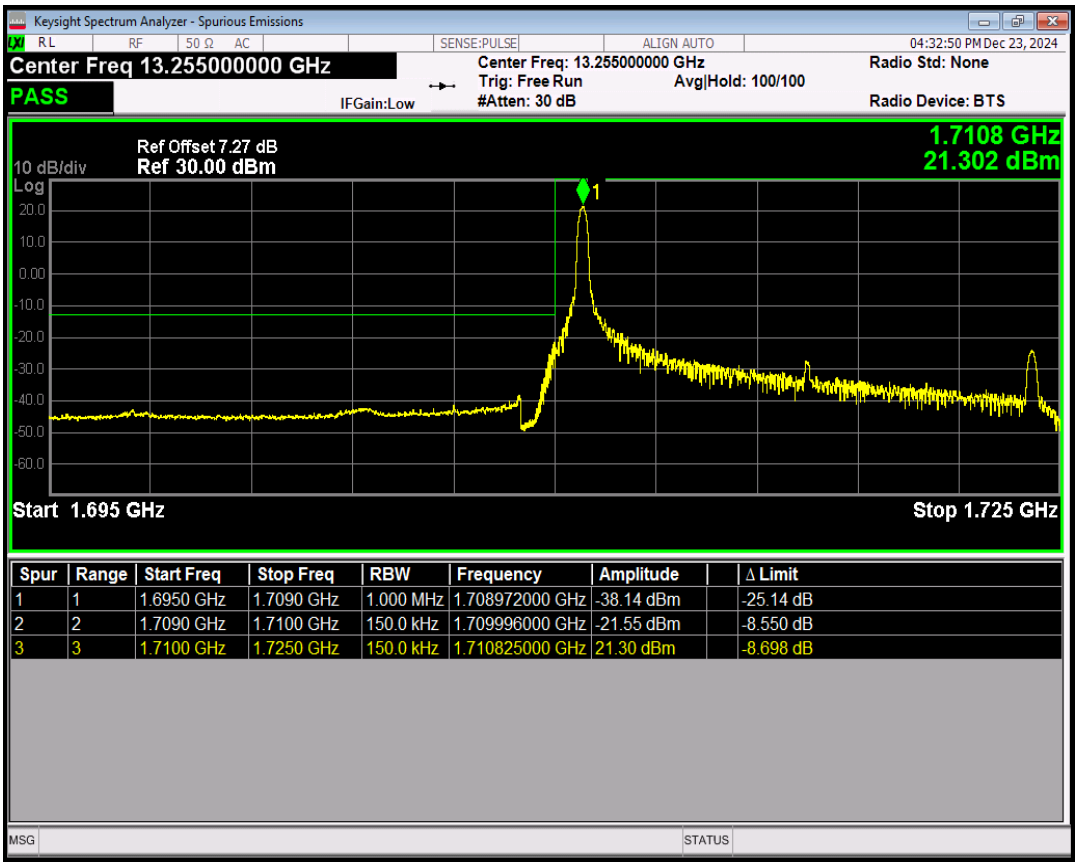
Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#Max



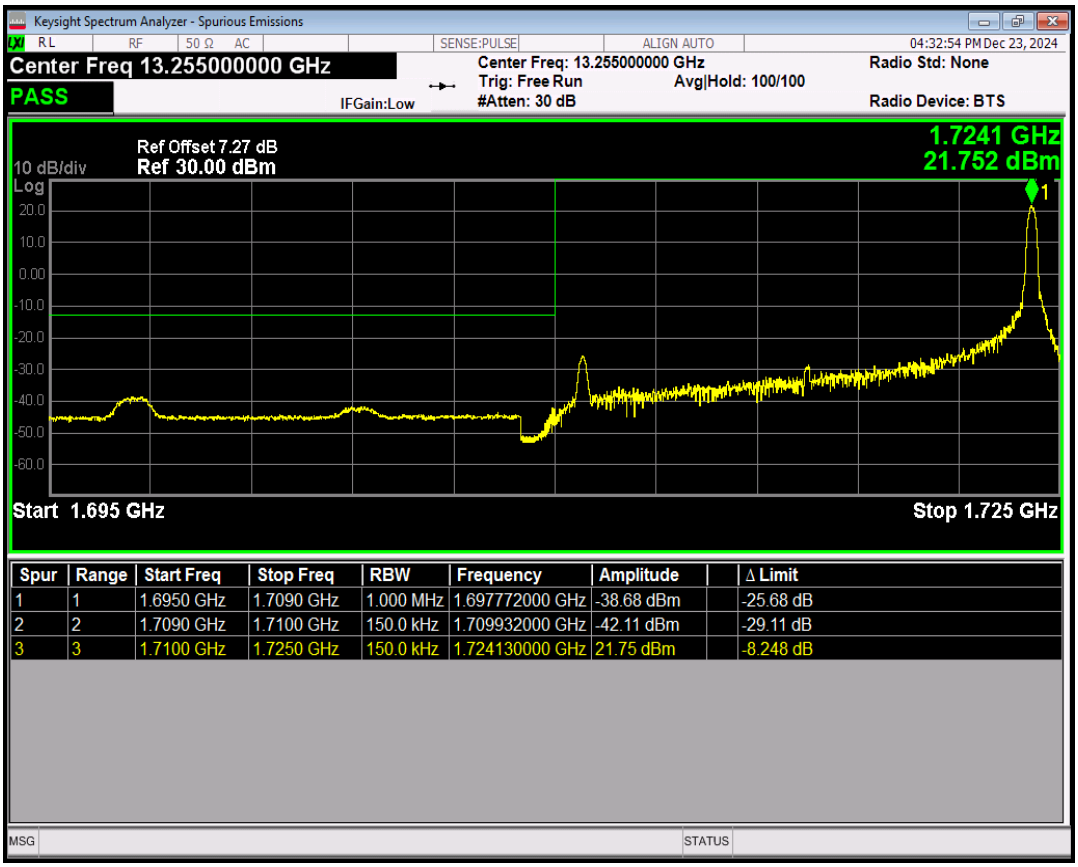
Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#Max



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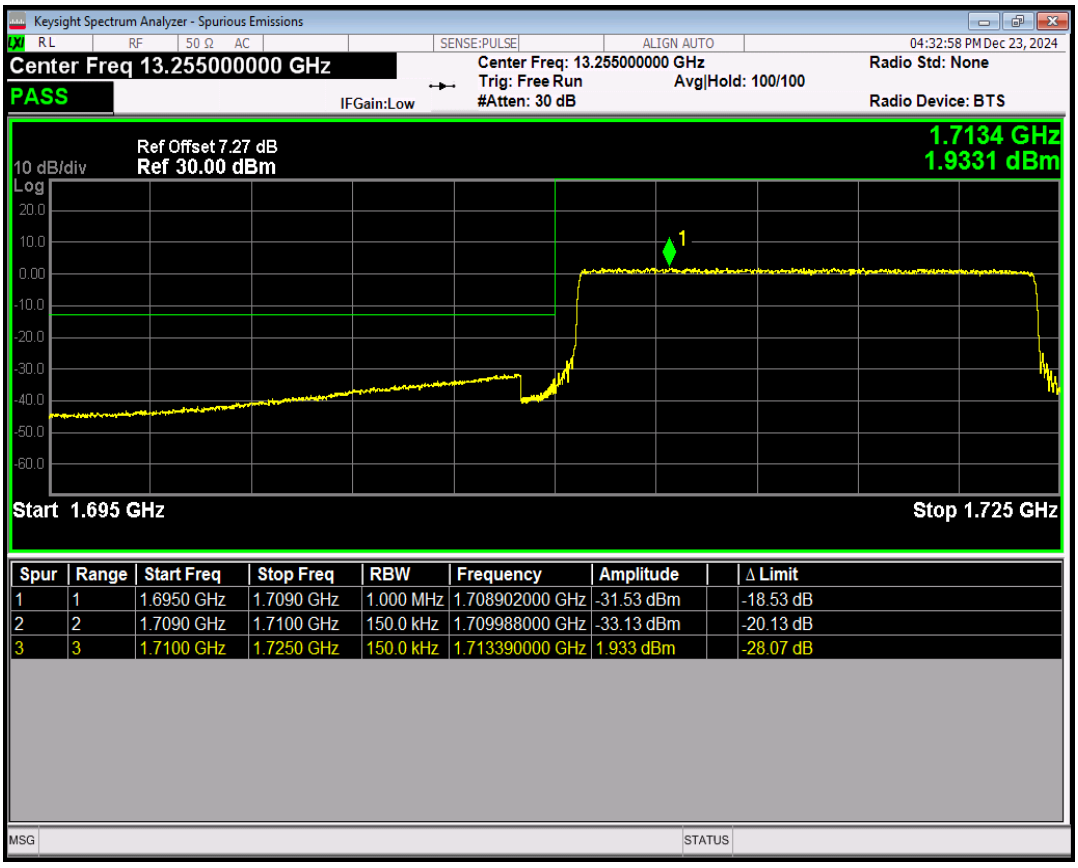
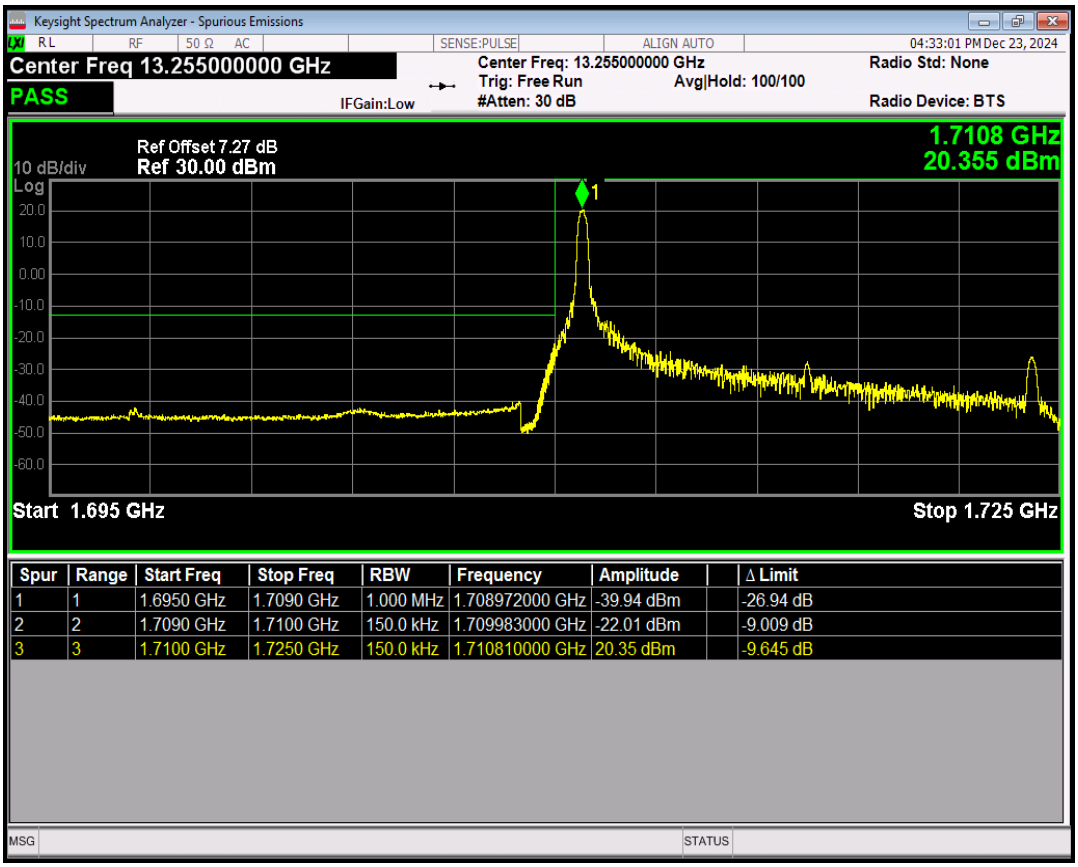


Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0



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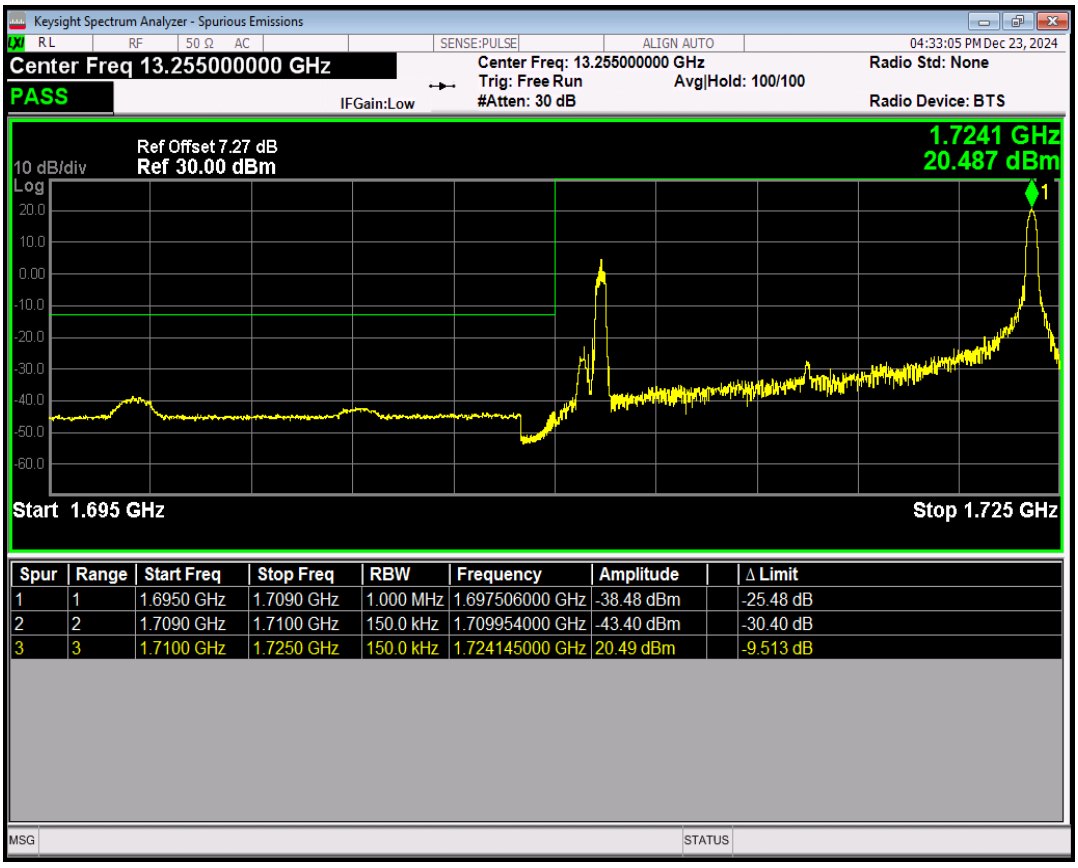
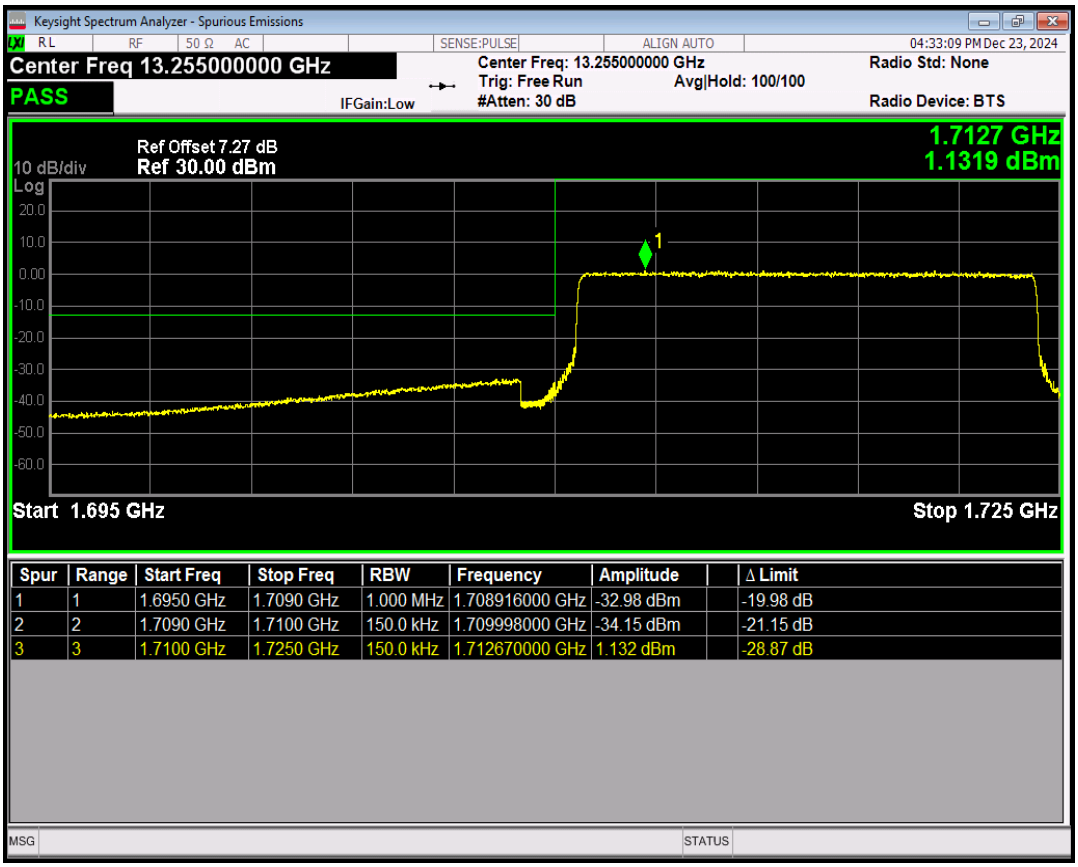


Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



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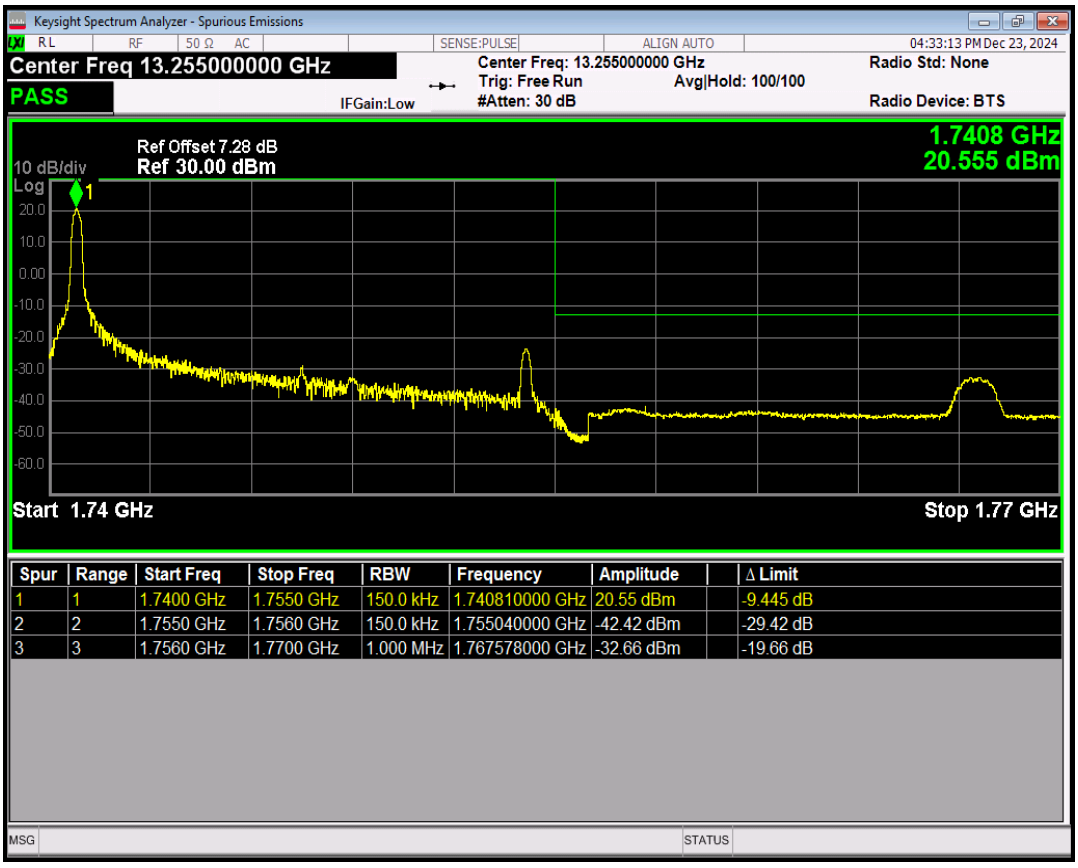
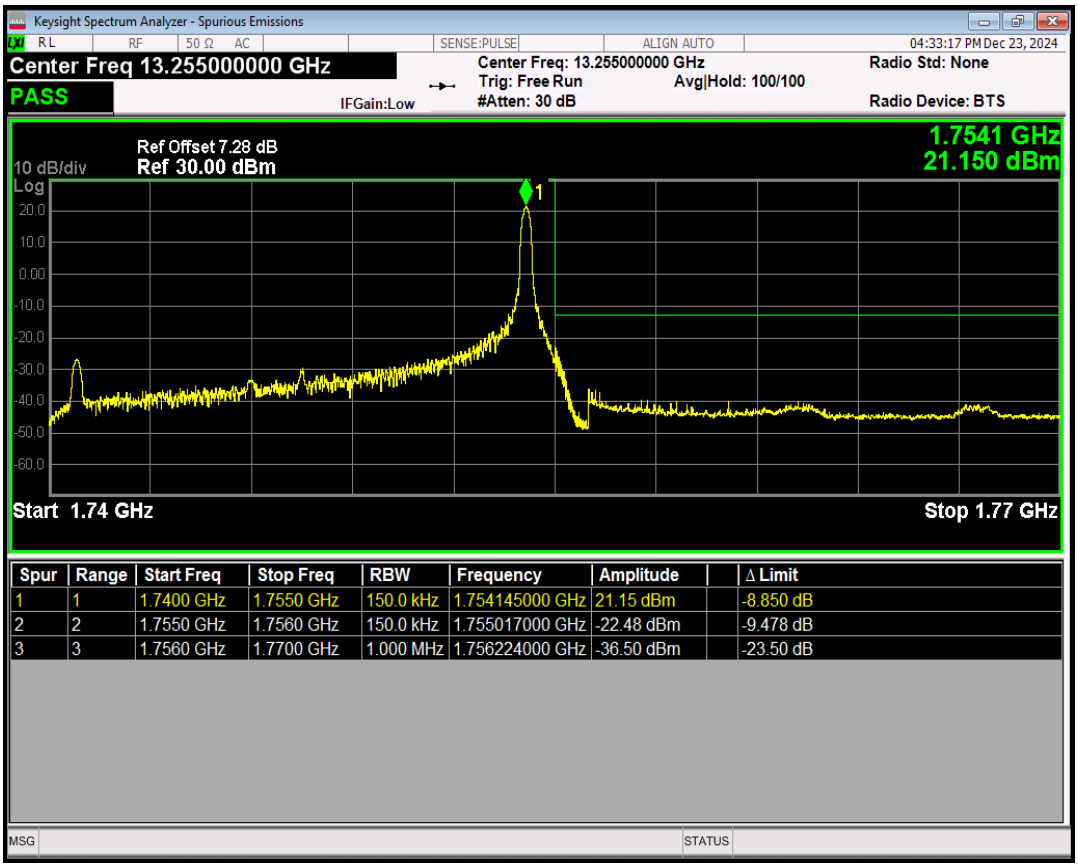
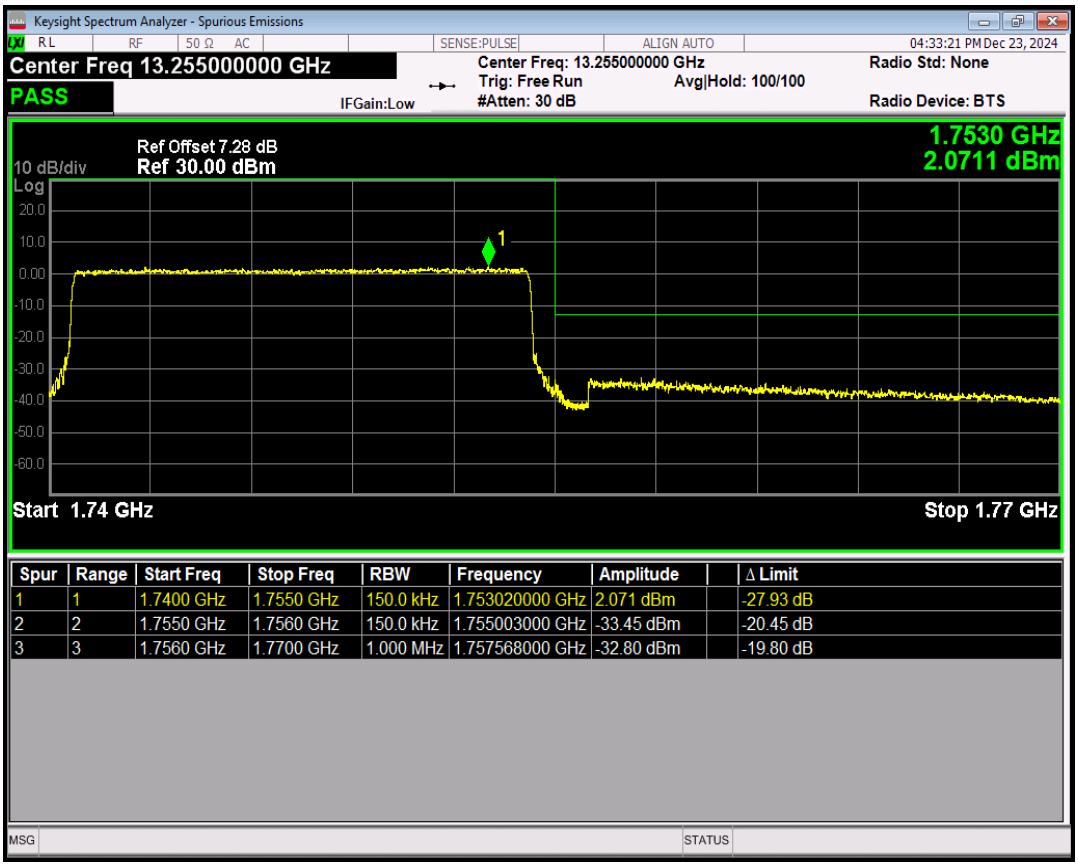


Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#Max



Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



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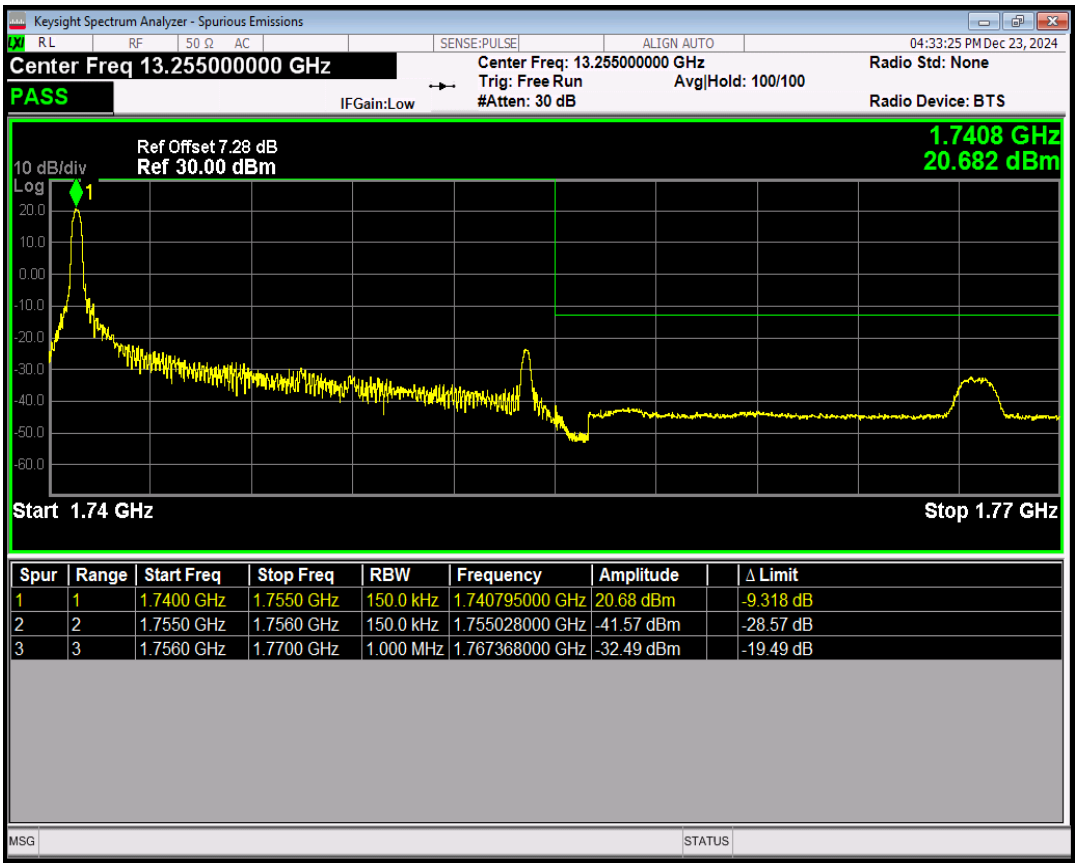
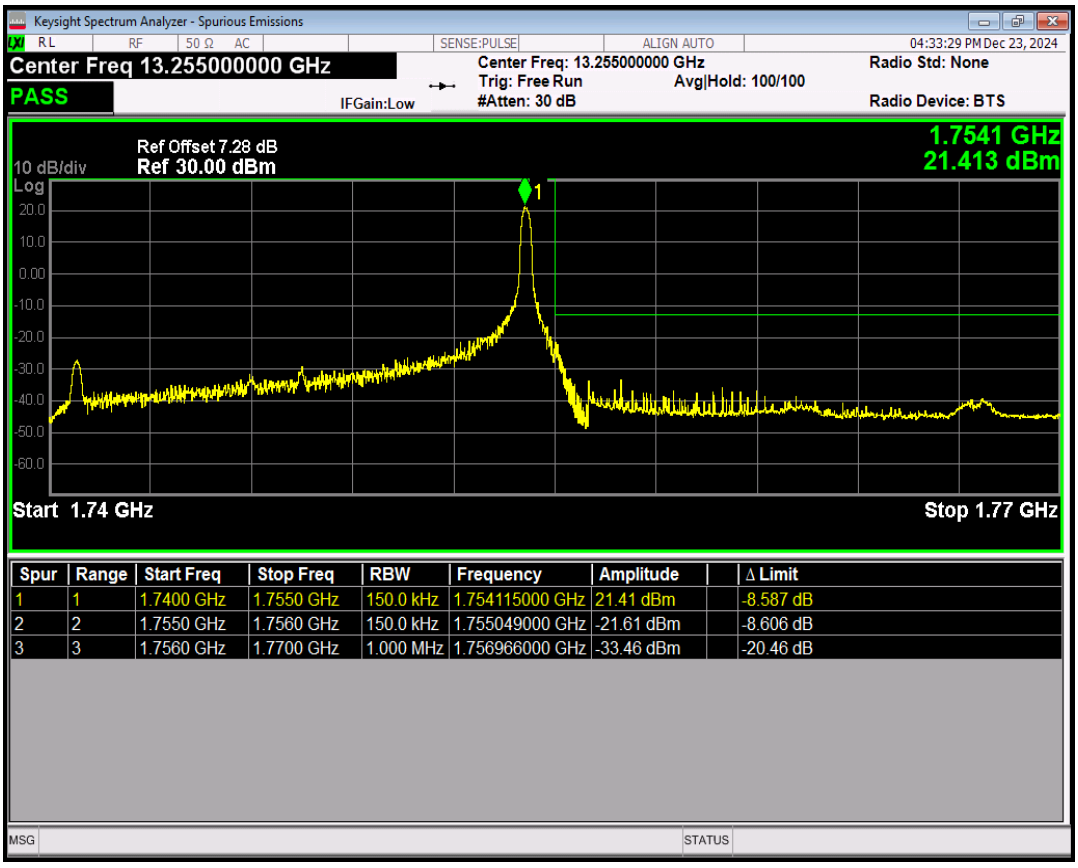
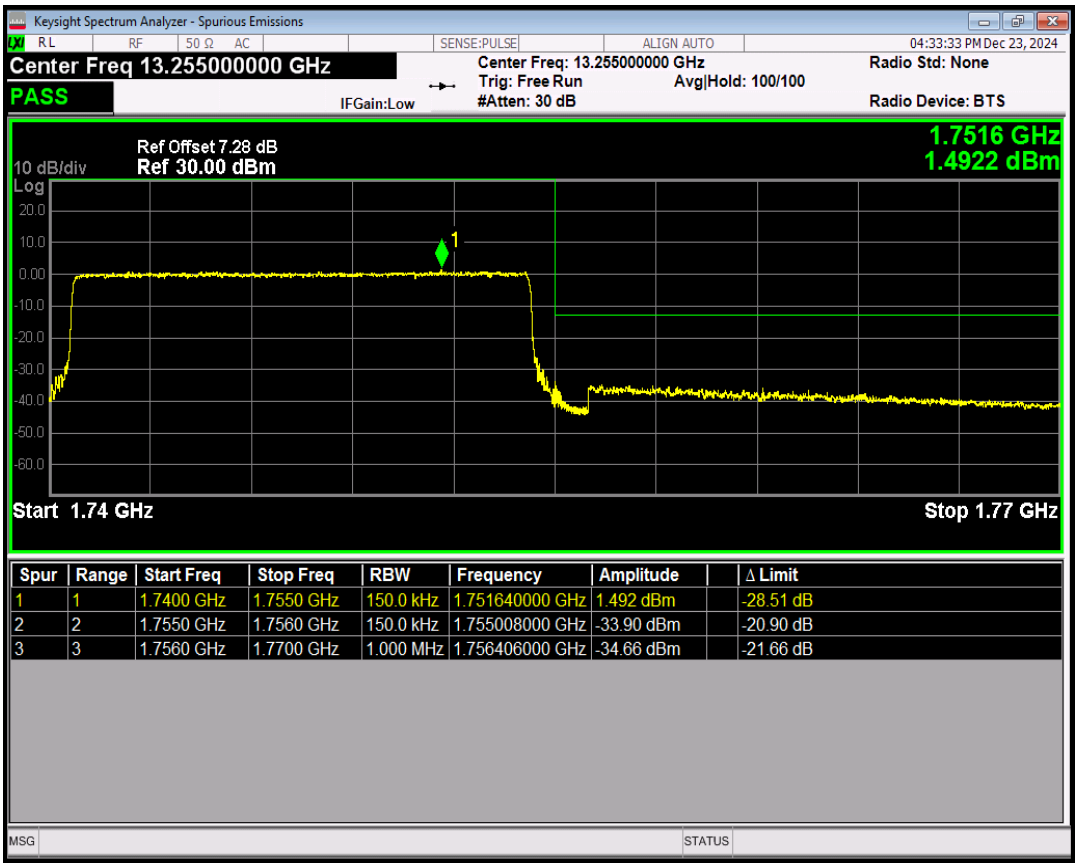


Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#Max

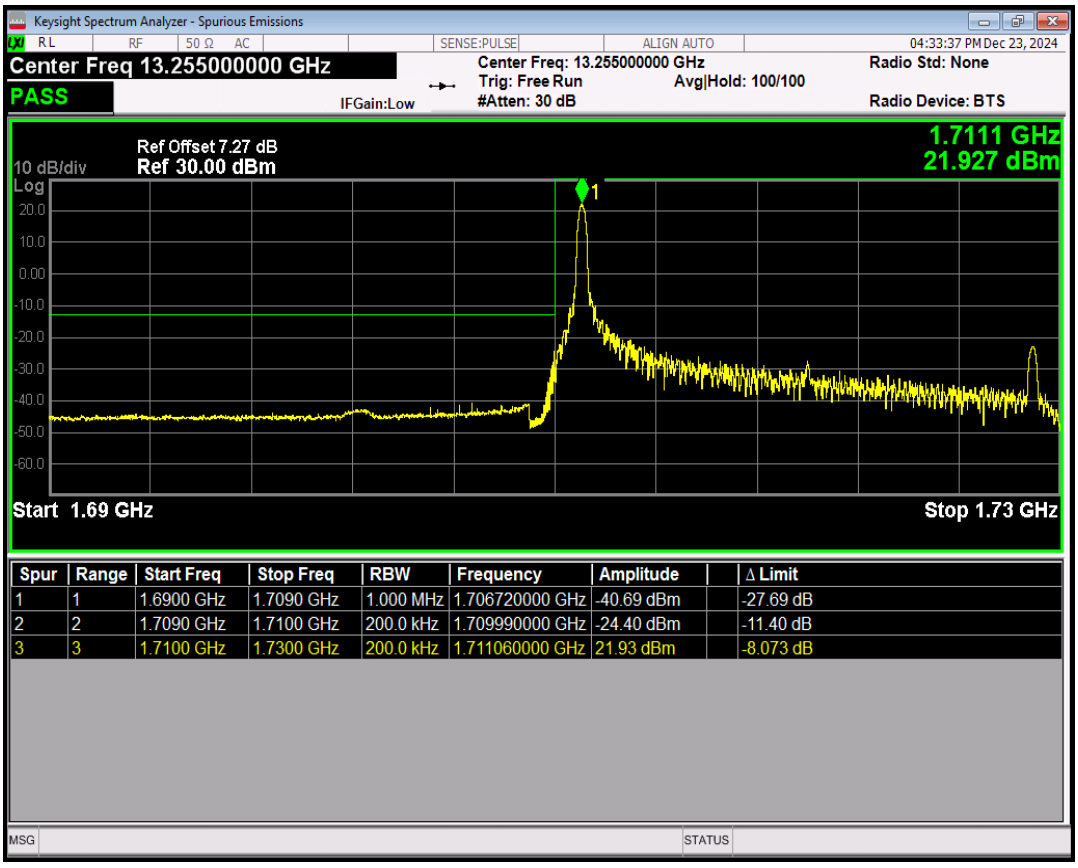


Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



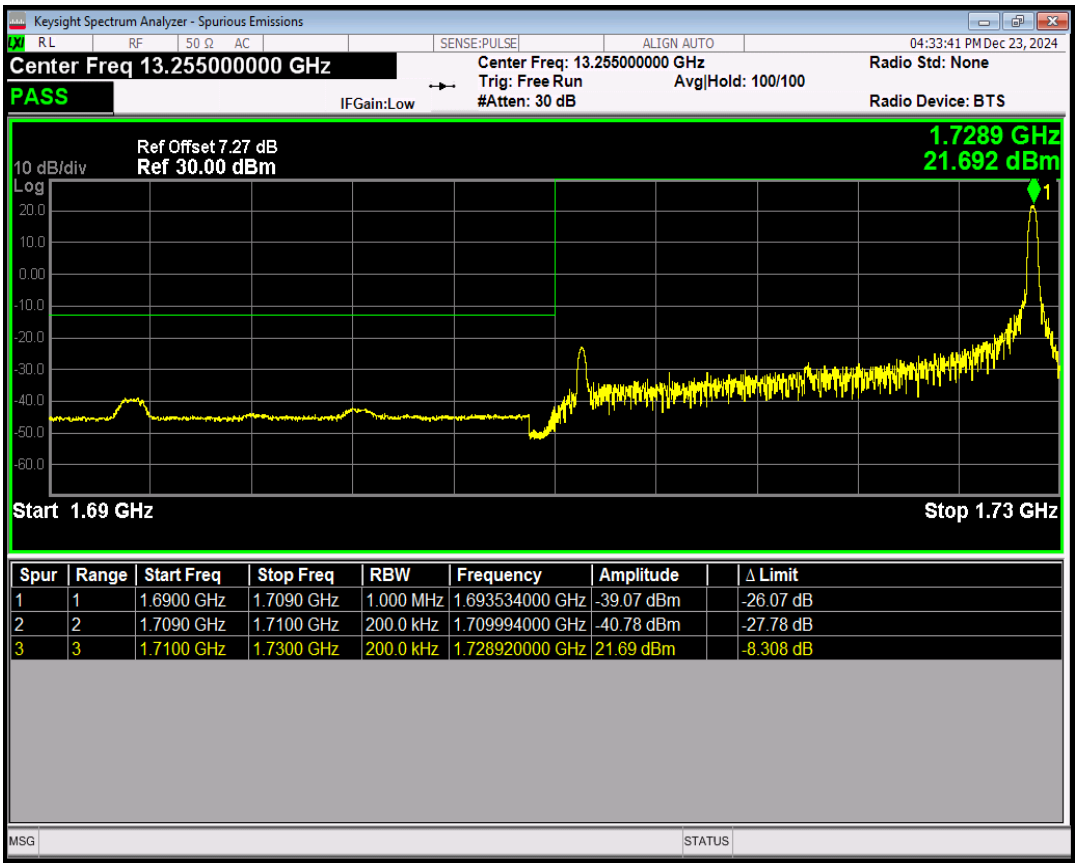
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.7400 GHz	1.7550 GHz	150.0 kHz	1.751640000 GHz	1.492 dBm	-28.51 dB
2	2	1.7550 GHz	1.7560 GHz	150.0 kHz	1.755008000 GHz	-33.90 dBm	-20.90 dB
3	3	1.7560 GHz	1.7700 GHz	1.000 MHz	1.756406000 GHz	-34.66 dBm	-21.66 dB

Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.6900 GHz	1.7090 GHz	1.000 MHz	1.706720000 GHz	-40.69 dBm	-27.69 dB
2	2	1.7090 GHz	1.7100 GHz	200.0 kHz	1.709990000 GHz	-24.40 dBm	-11.40 dB
3	3	1.7100 GHz	1.7300 GHz	200.0 kHz	1.711060000 GHz	21.93 dBm	-8.073 dB

Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#Max



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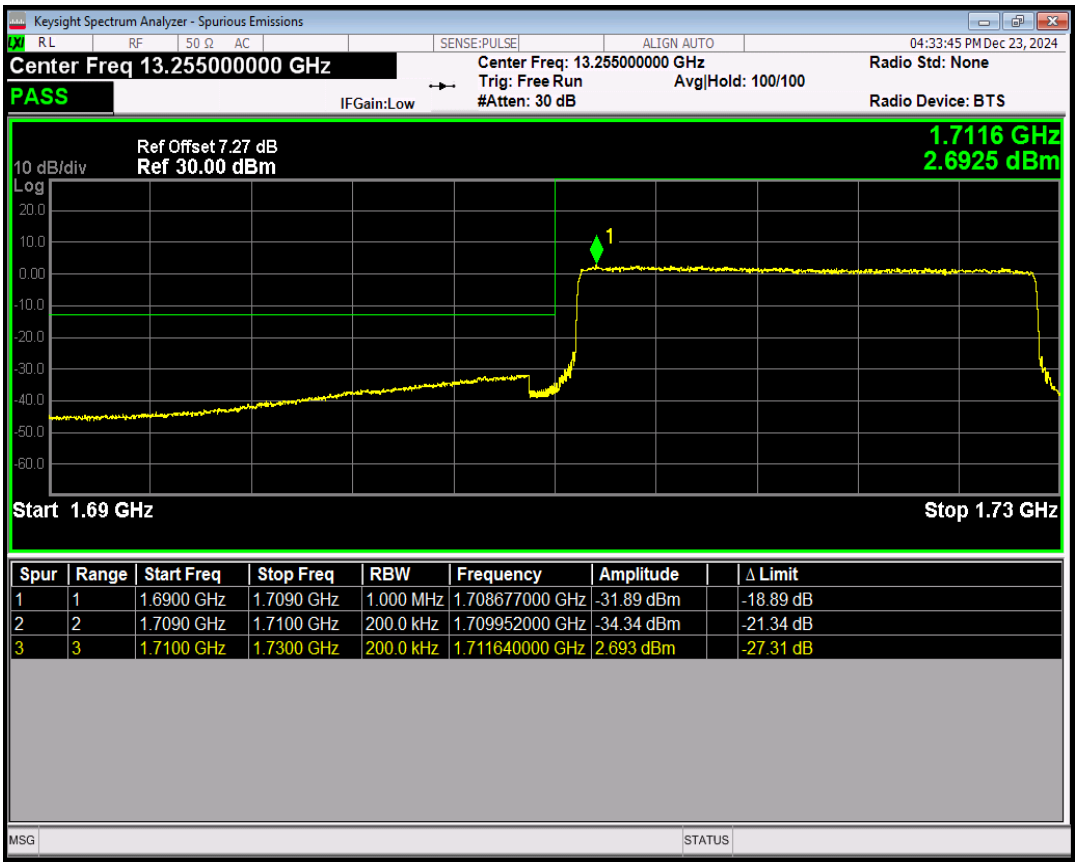
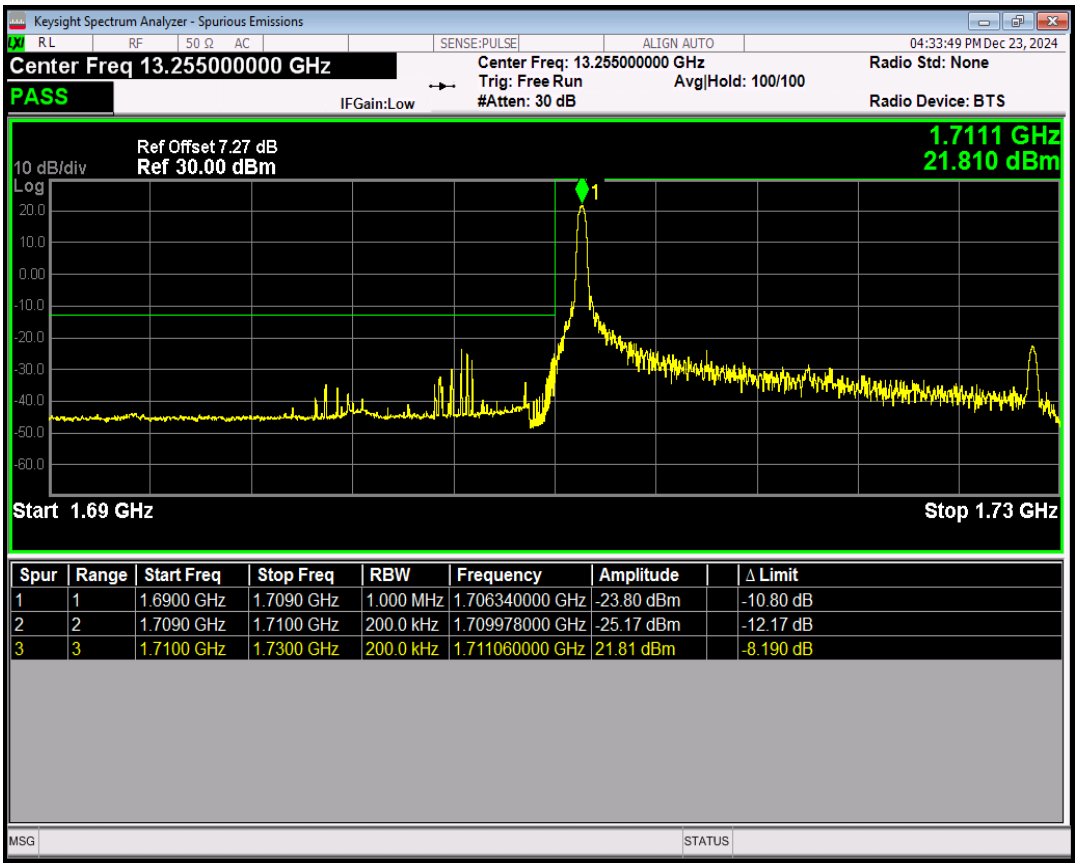
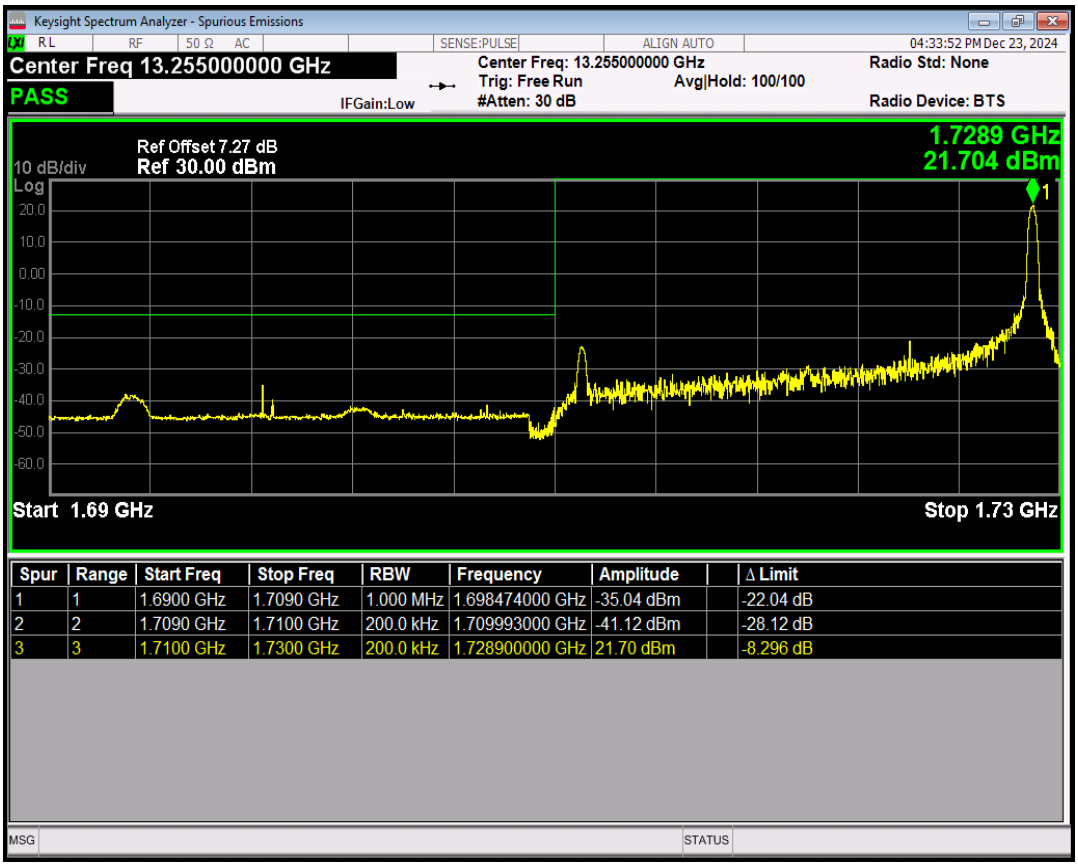


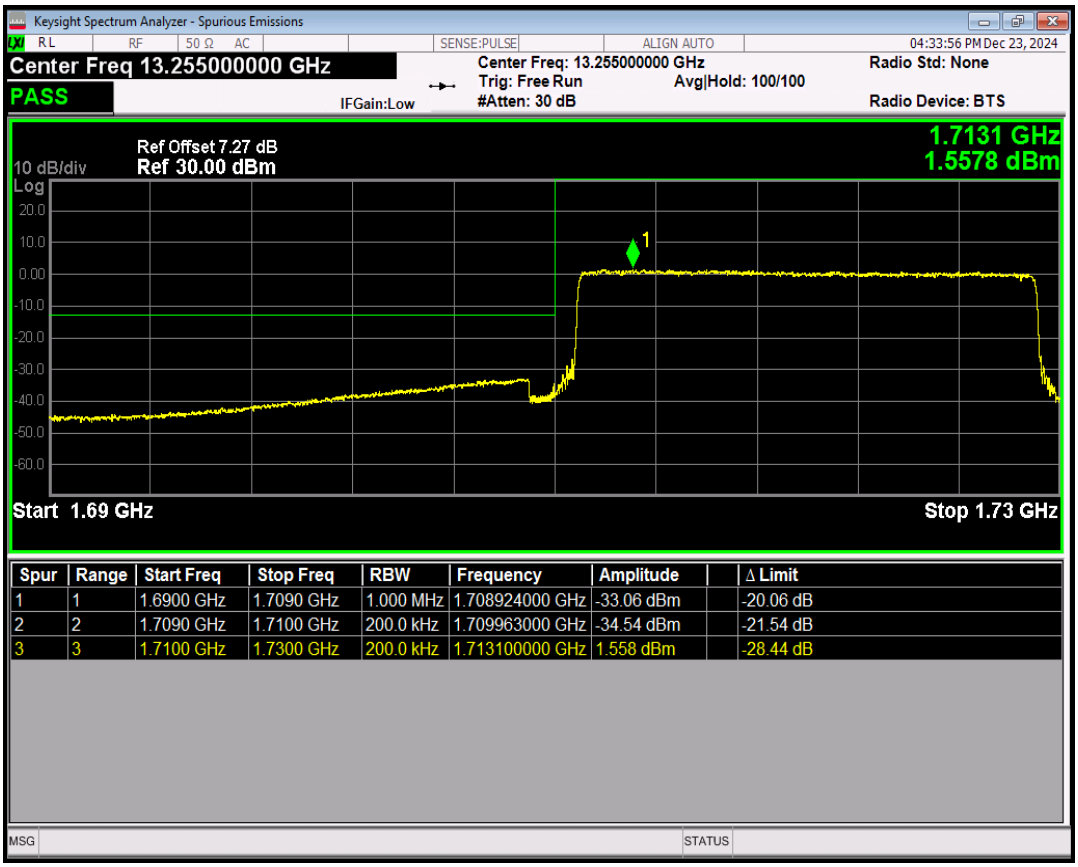
Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0



Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#Max

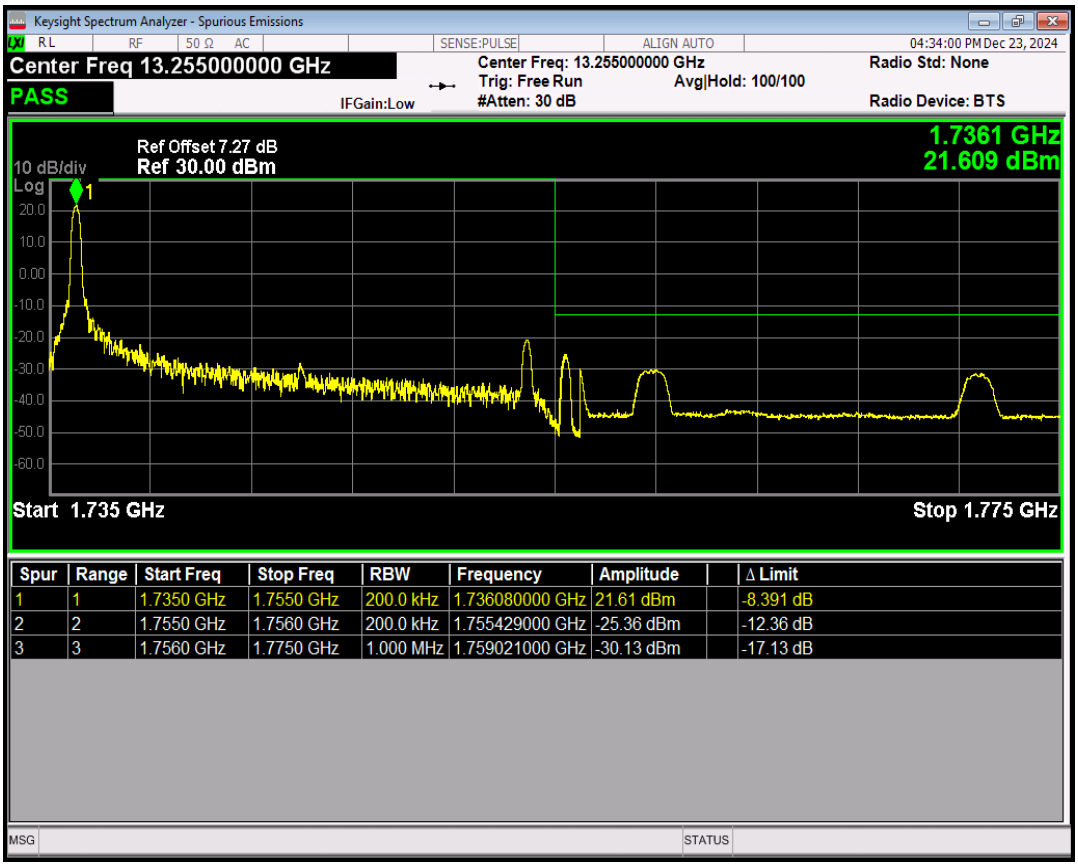


Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



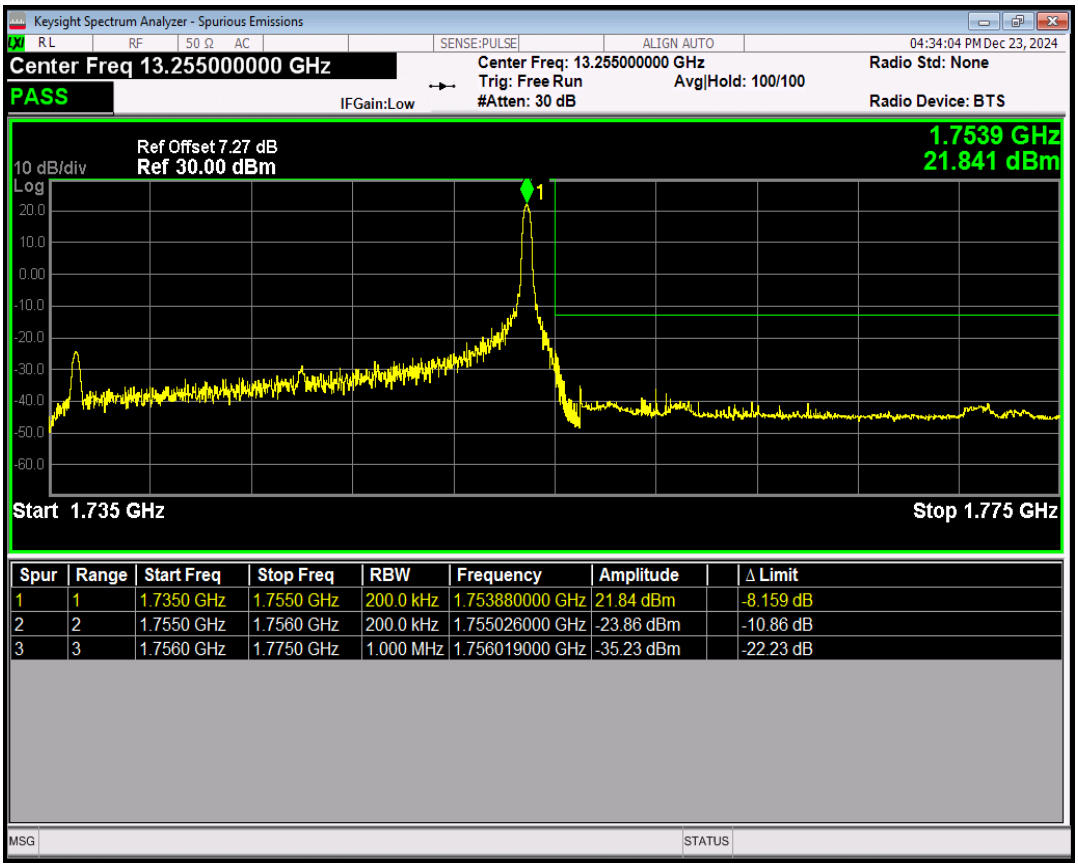
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.6900 GHz	1.7090 GHz	1.000 MHz	1.708924000 GHz	-33.06 dBm	-20.06 dB
2	2	1.7090 GHz	1.7100 GHz	200.0 kHz	1.709963000 GHz	-34.54 dBm	-21.54 dB
3	3	1.7100 GHz	1.7300 GHz	200.0 kHz	1.713100000 GHz	1.558 dBm	-28.44 dB

Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0

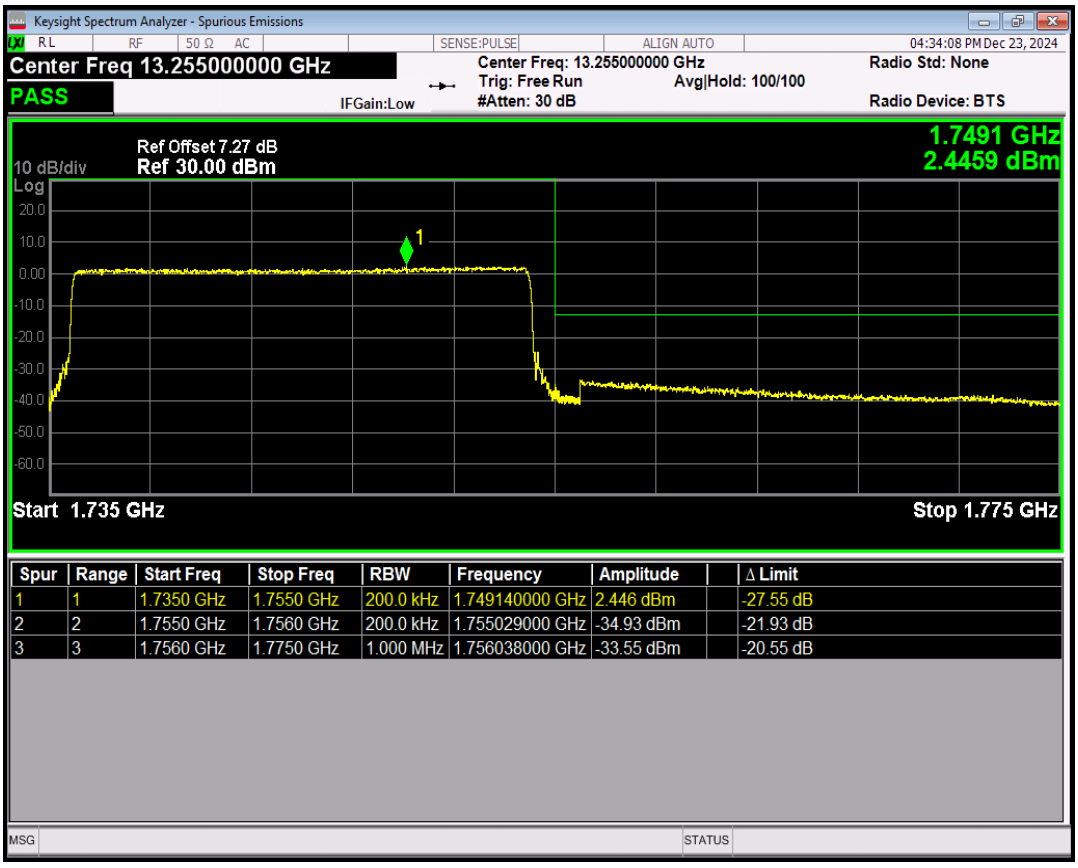


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.7350 GHz	1.7550 GHz	200.0 kHz	1.736080000 GHz	21.61 dBm	-8.391 dB
2	2	1.7550 GHz	1.7560 GHz	200.0 kHz	1.755429000 GHz	-25.36 dBm	-12.36 dB
3	3	1.7560 GHz	1.7750 GHz	1.000 MHz	1.759021000 GHz	-30.13 dBm	-17.13 dB

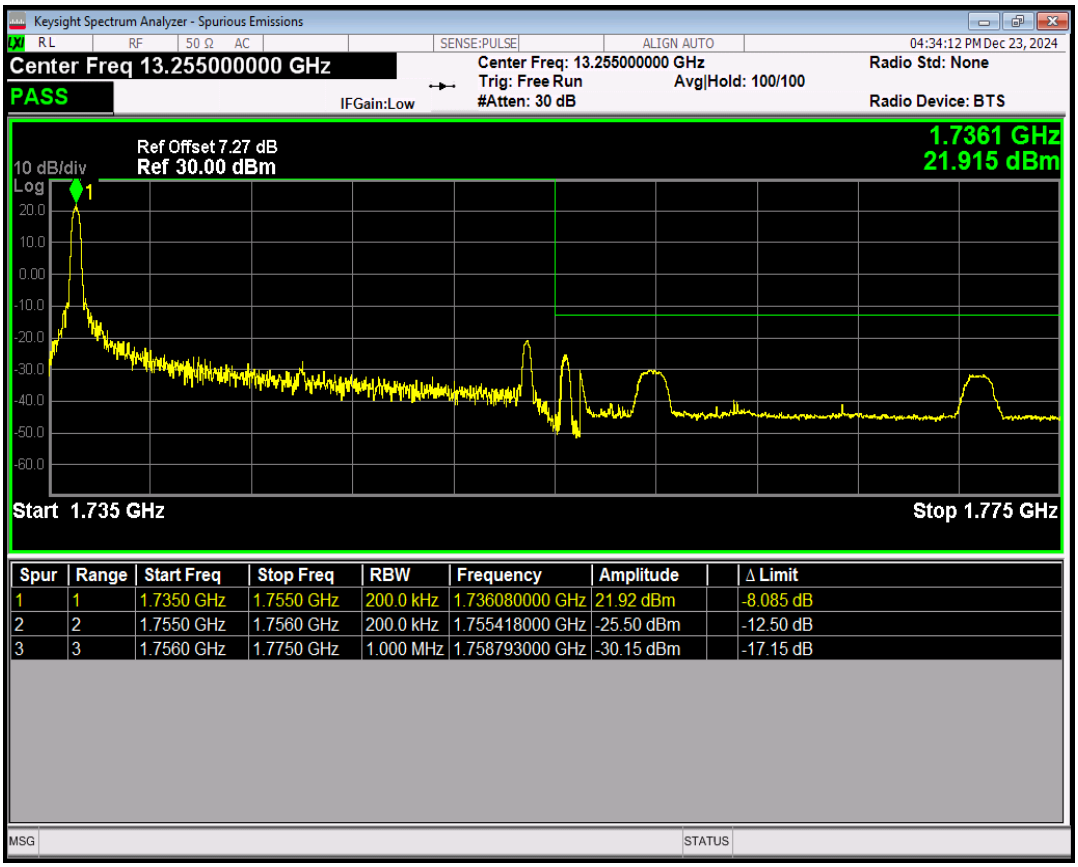
Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#Max



Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0

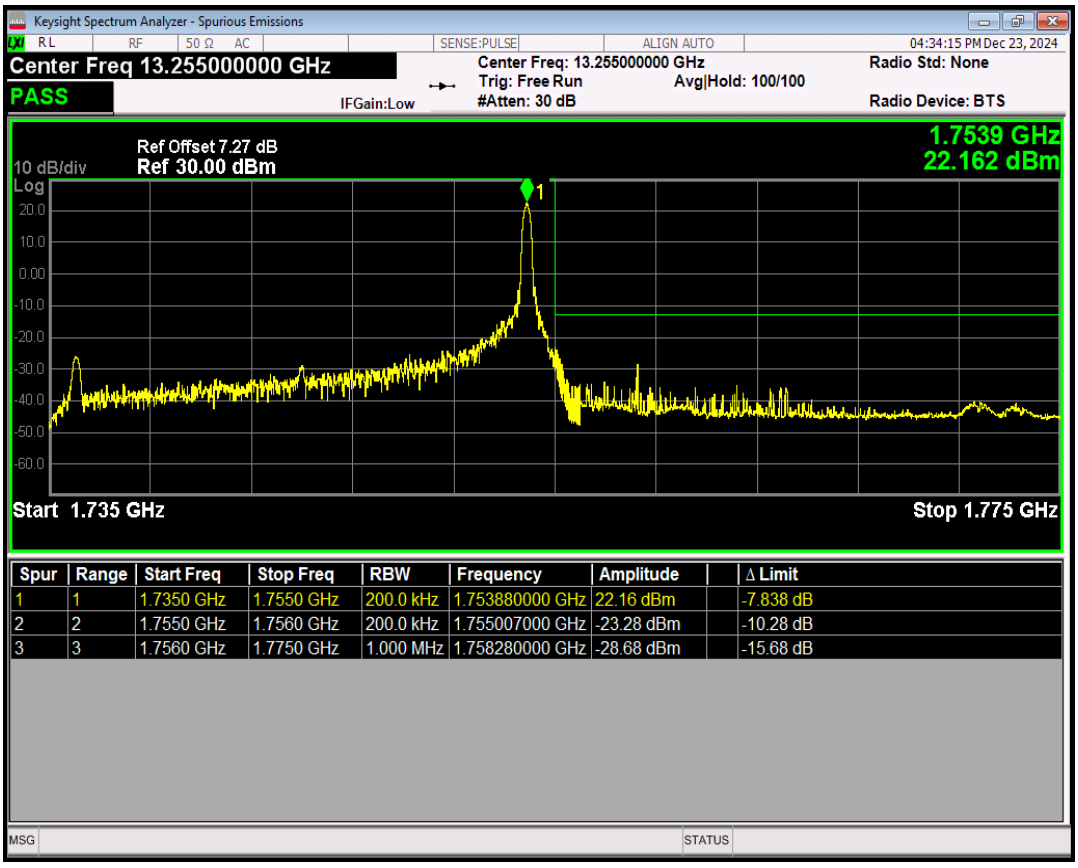


Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0



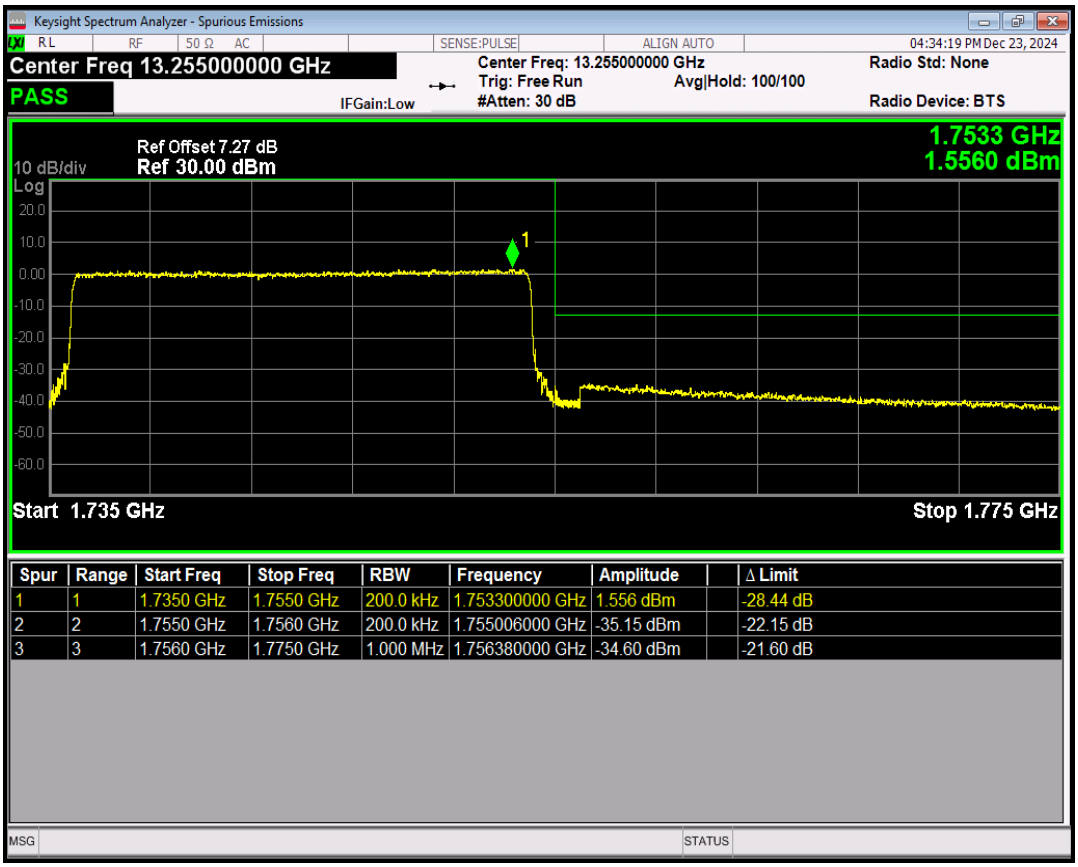
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.7350 GHz	1.7550 GHz	200.0 kHz	1.736080000 GHz	21.92 dBm	-8.085 dB
2	2	1.7550 GHz	1.7560 GHz	200.0 kHz	1.755418000 GHz	-25.50 dBm	-12.50 dB
3	3	1.7560 GHz	1.7750 GHz	1.000 MHz	1.758793000 GHz	-30.15 dBm	-17.15 dB

Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#Max

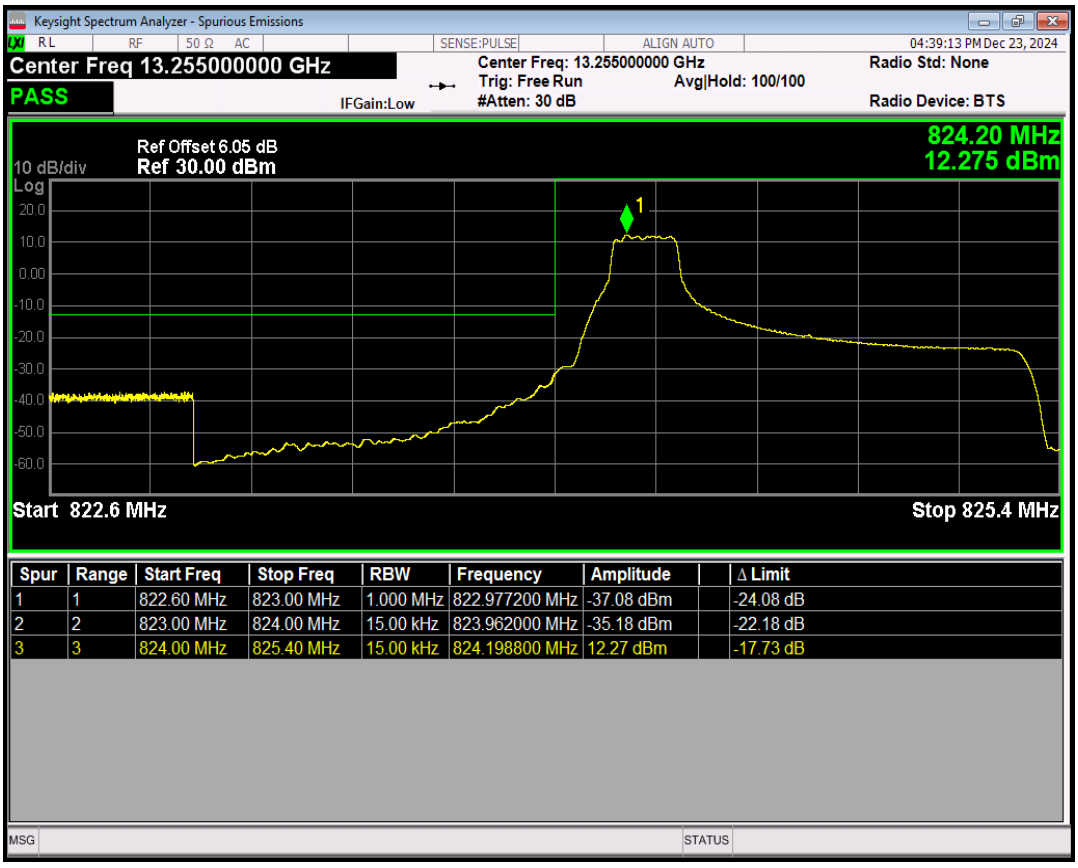


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.7350 GHz	1.7550 GHz	200.0 kHz	1.753880000 GHz	22.16 dBm	-7.838 dB
2	2	1.7550 GHz	1.7560 GHz	200.0 kHz	1.755007000 GHz	-23.28 dBm	-10.28 dB
3	3	1.7560 GHz	1.7750 GHz	1.000 MHz	1.758280000 GHz	-28.68 dBm	-15.68 dB

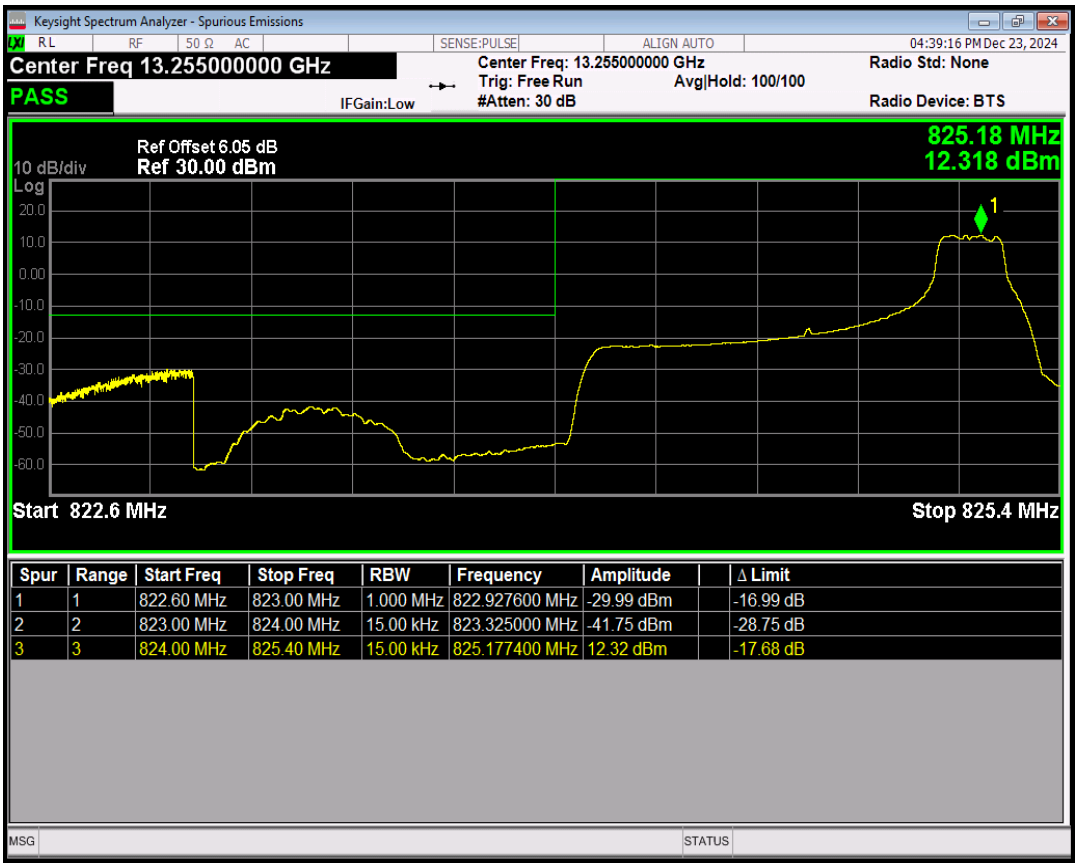
Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0



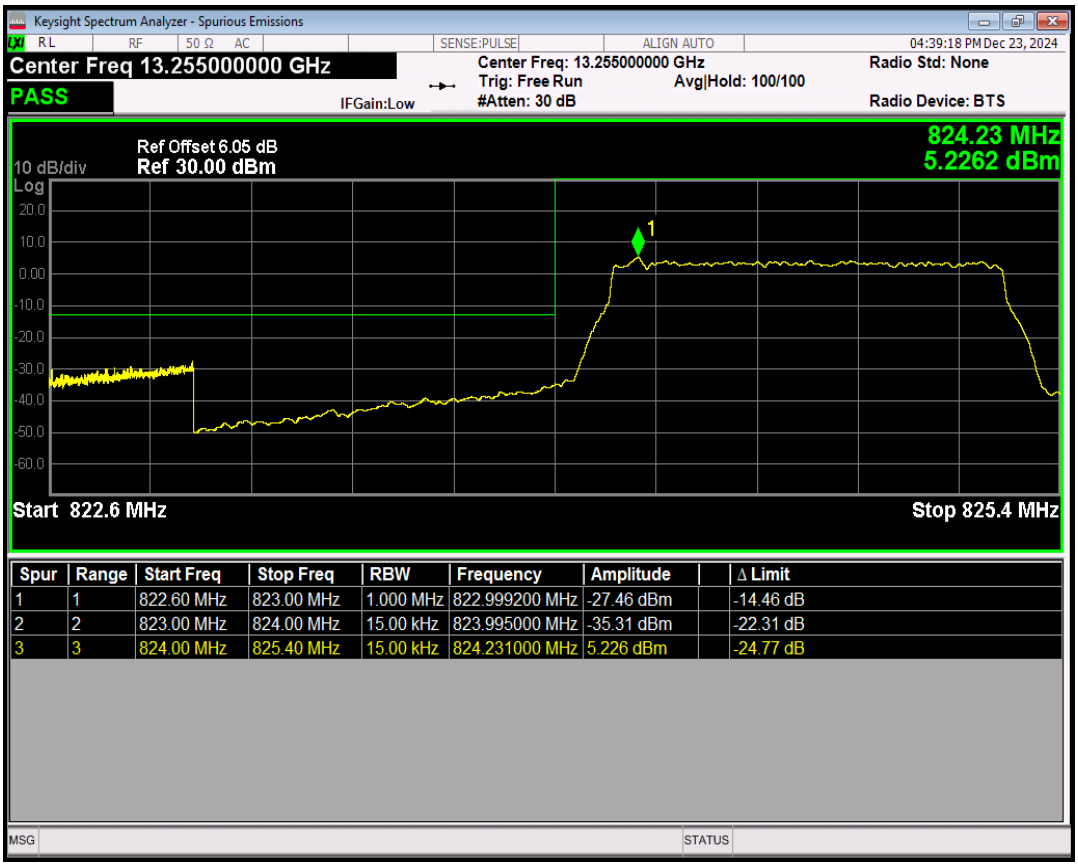
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



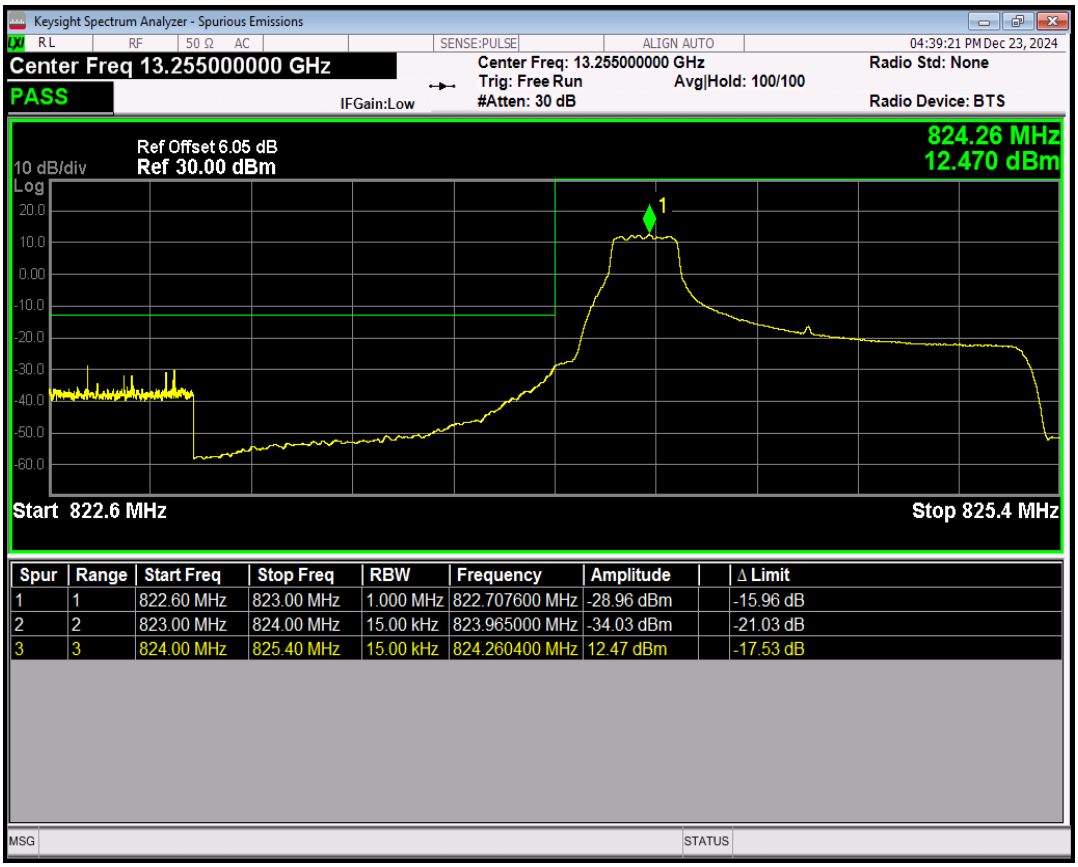
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#Max



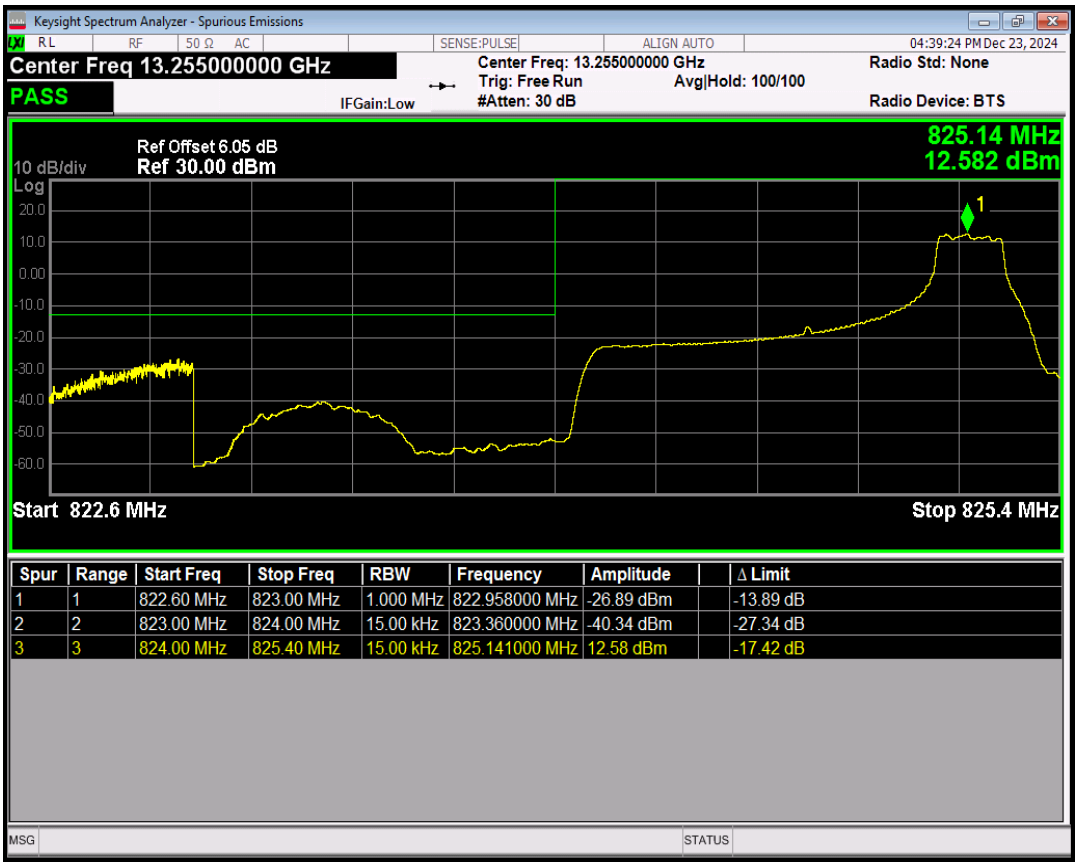
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



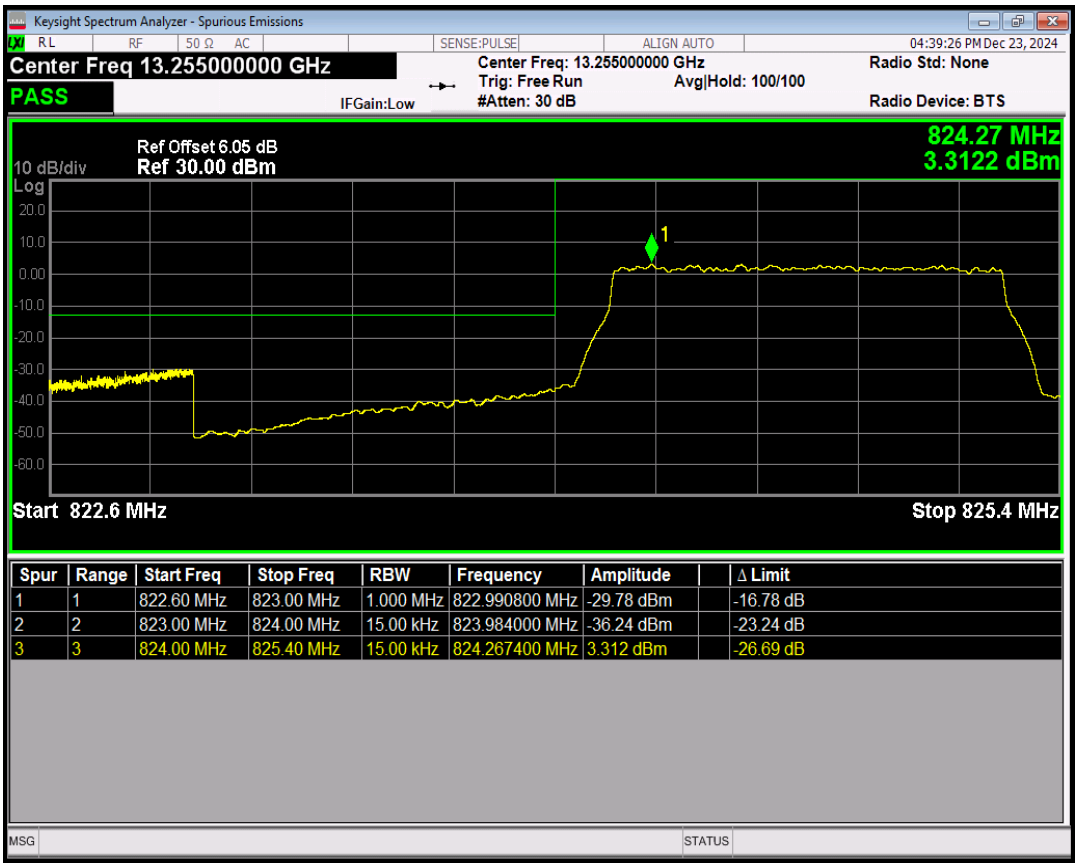
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#Max

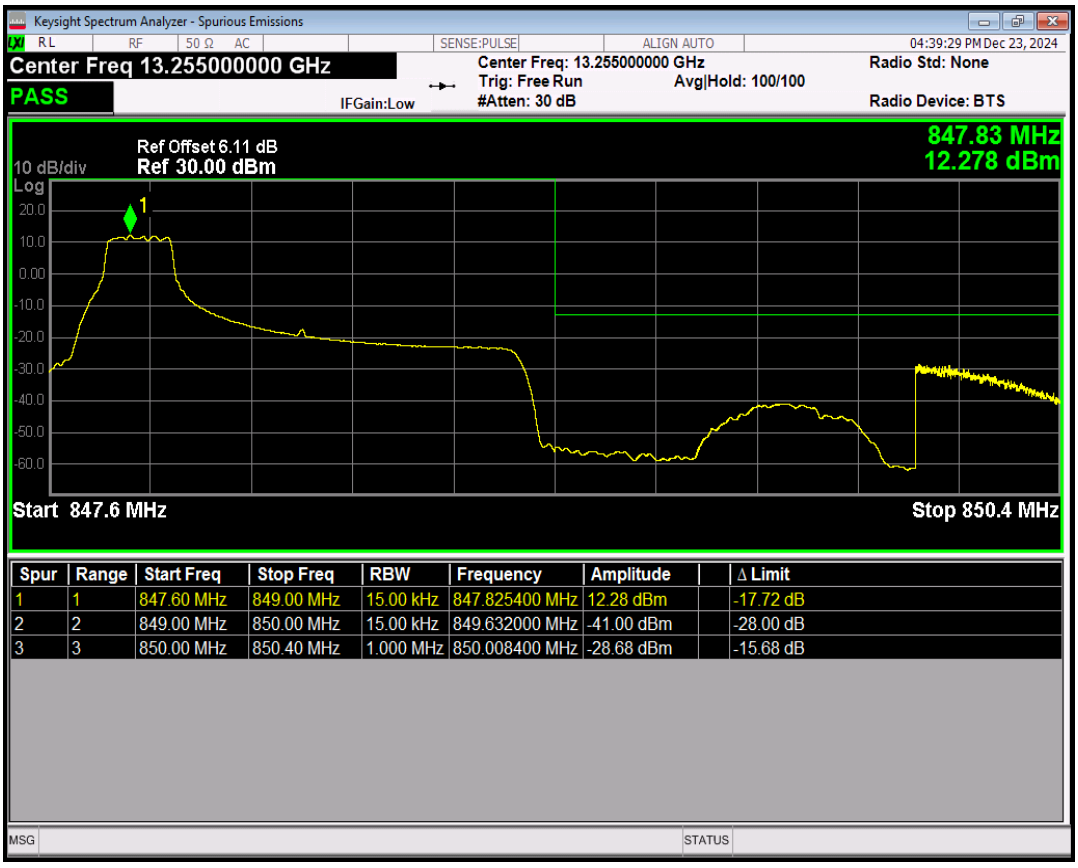


Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



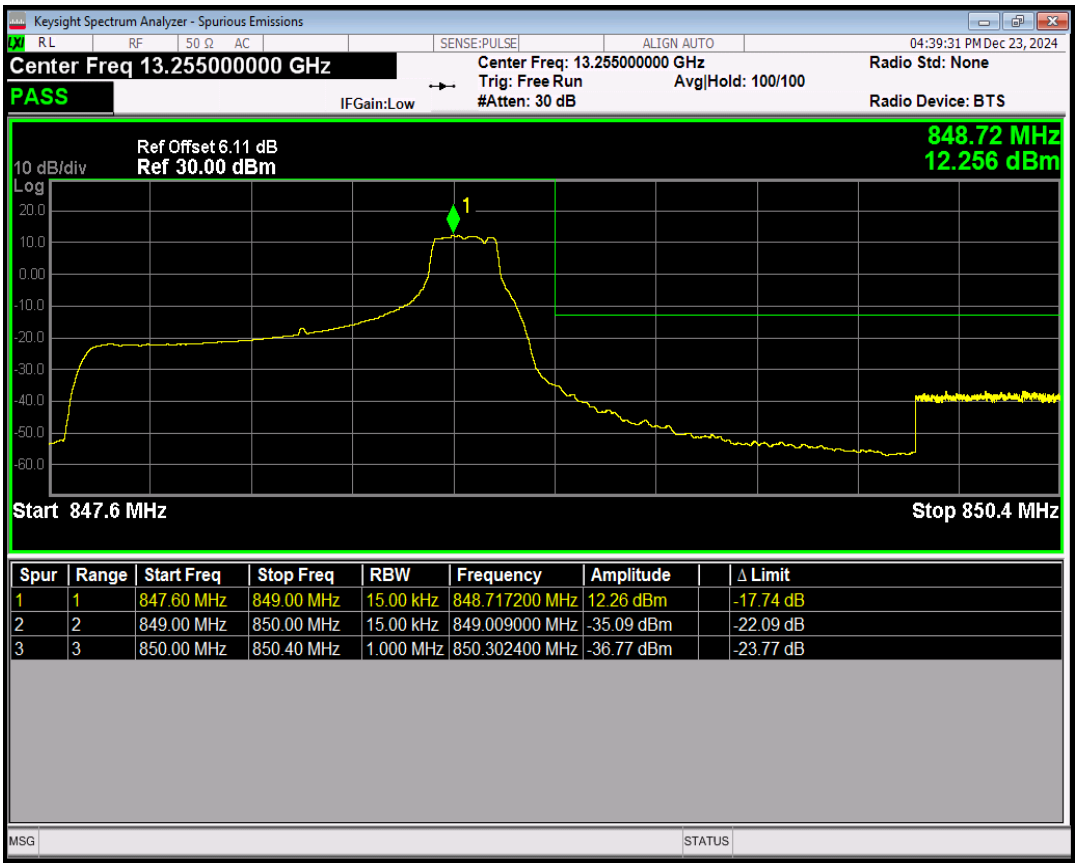
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	822.60 MHz	823.00 MHz	1.000 MHz	822.990800 MHz	-29.78 dBm	-16.78 dB
2	2	823.00 MHz	824.00 MHz	15.00 kHz	823.984000 MHz	-36.24 dBm	-23.24 dB
3	3	824.00 MHz	825.40 MHz	15.00 kHz	824.267400 MHz	3.312 dBm	-26.69 dB

Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0

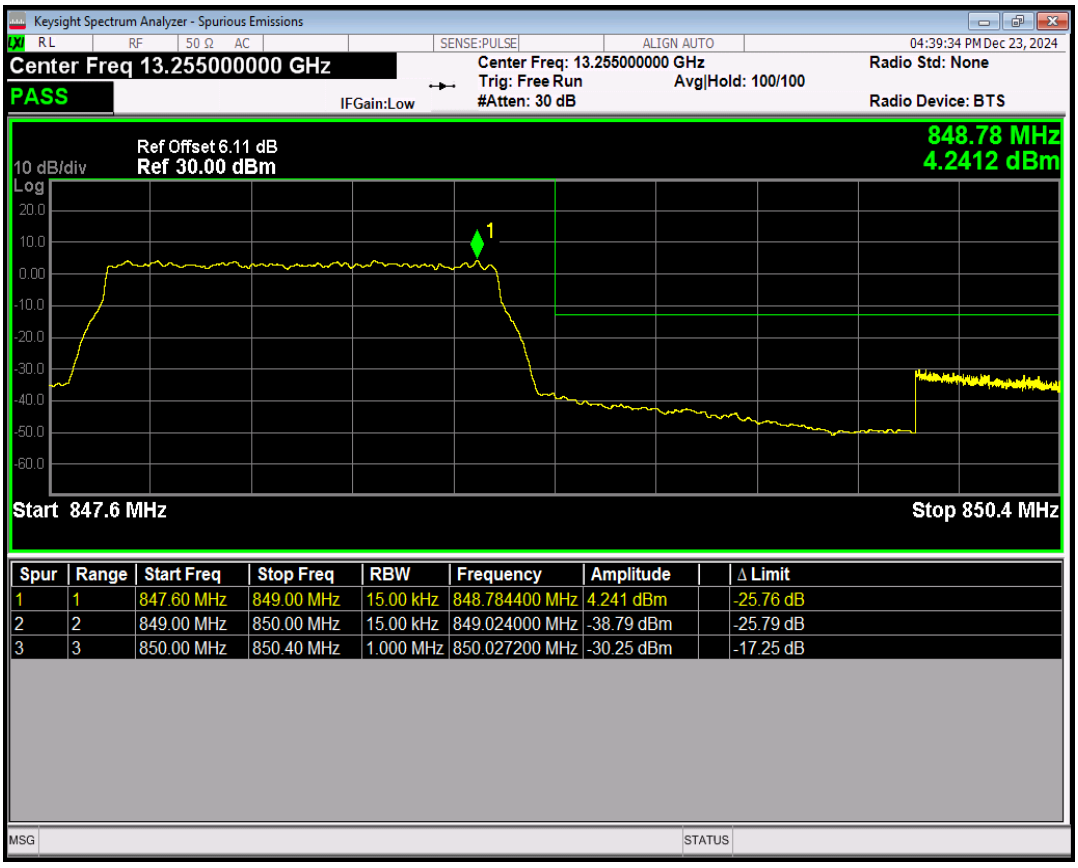


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	847.60 MHz	849.00 MHz	15.00 kHz	847.825400 MHz	12.28 dBm	-17.72 dB
2	2	849.00 MHz	850.00 MHz	15.00 kHz	849.632000 MHz	-41.00 dBm	-28.00 dB
3	3	850.00 MHz	850.40 MHz	1.000 MHz	850.008400 MHz	-28.68 dBm	-15.68 dB

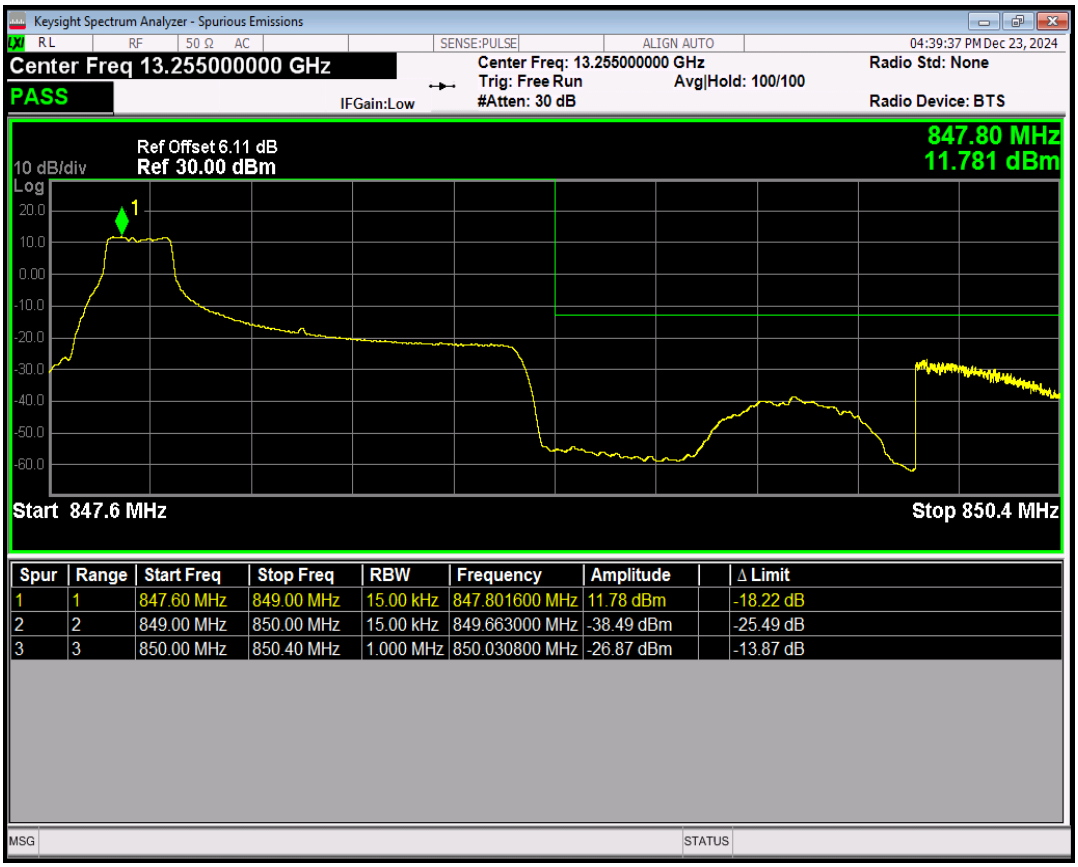
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#Max



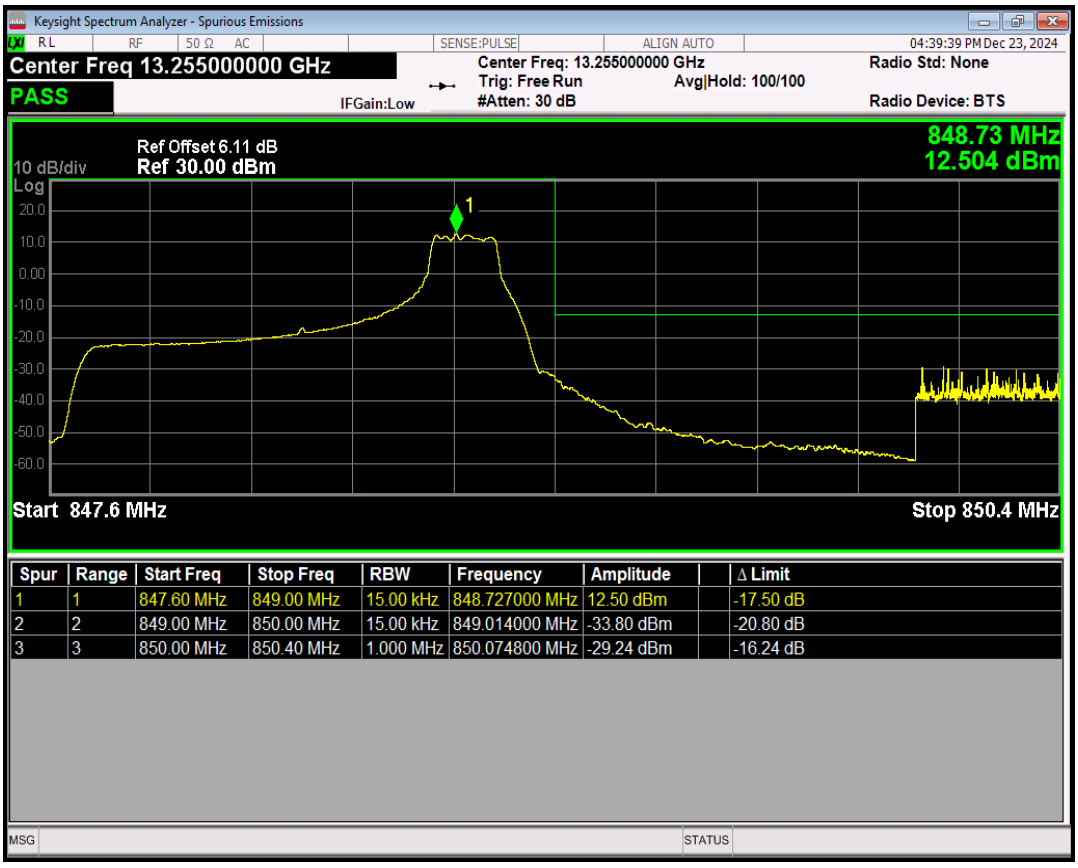
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



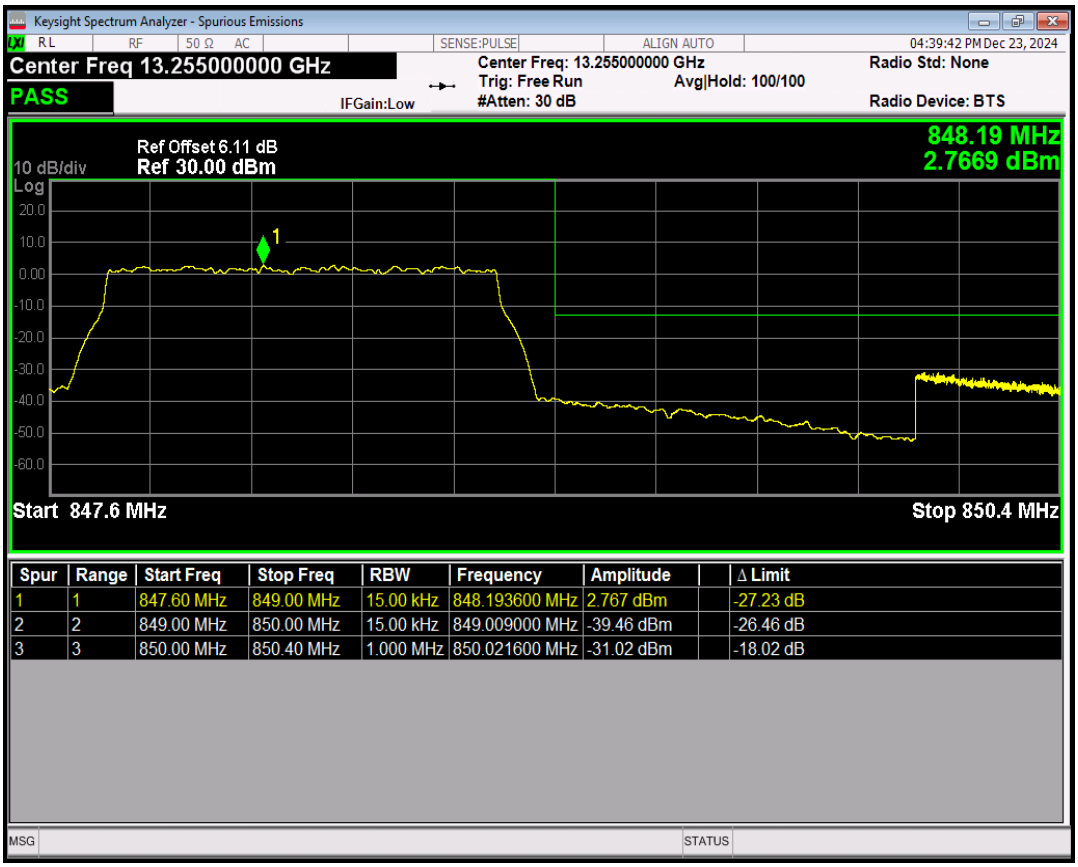
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



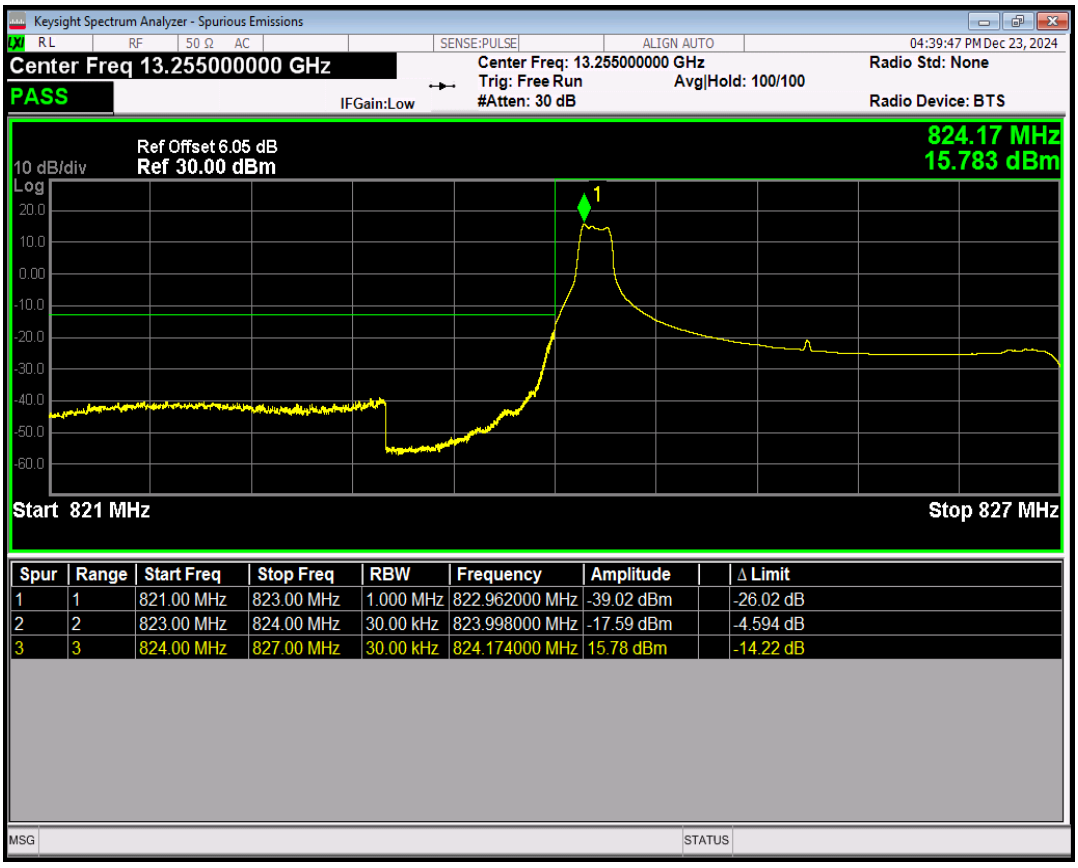
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#Max



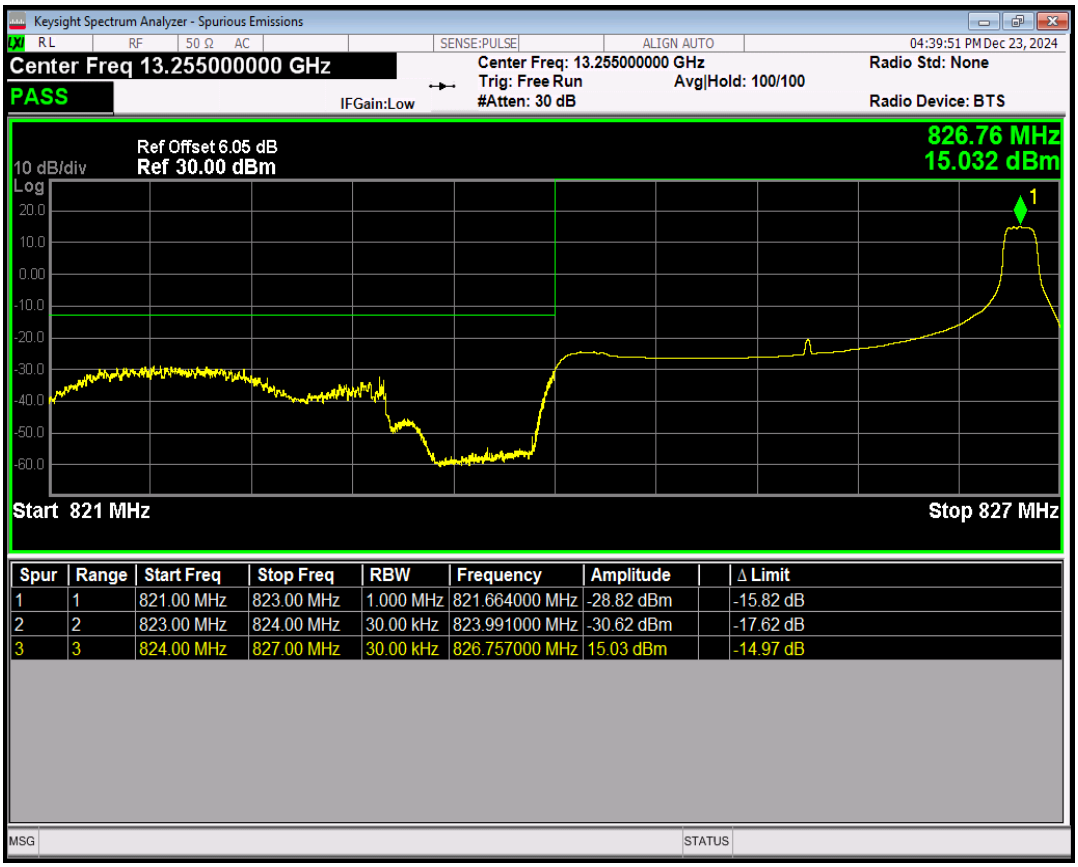
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



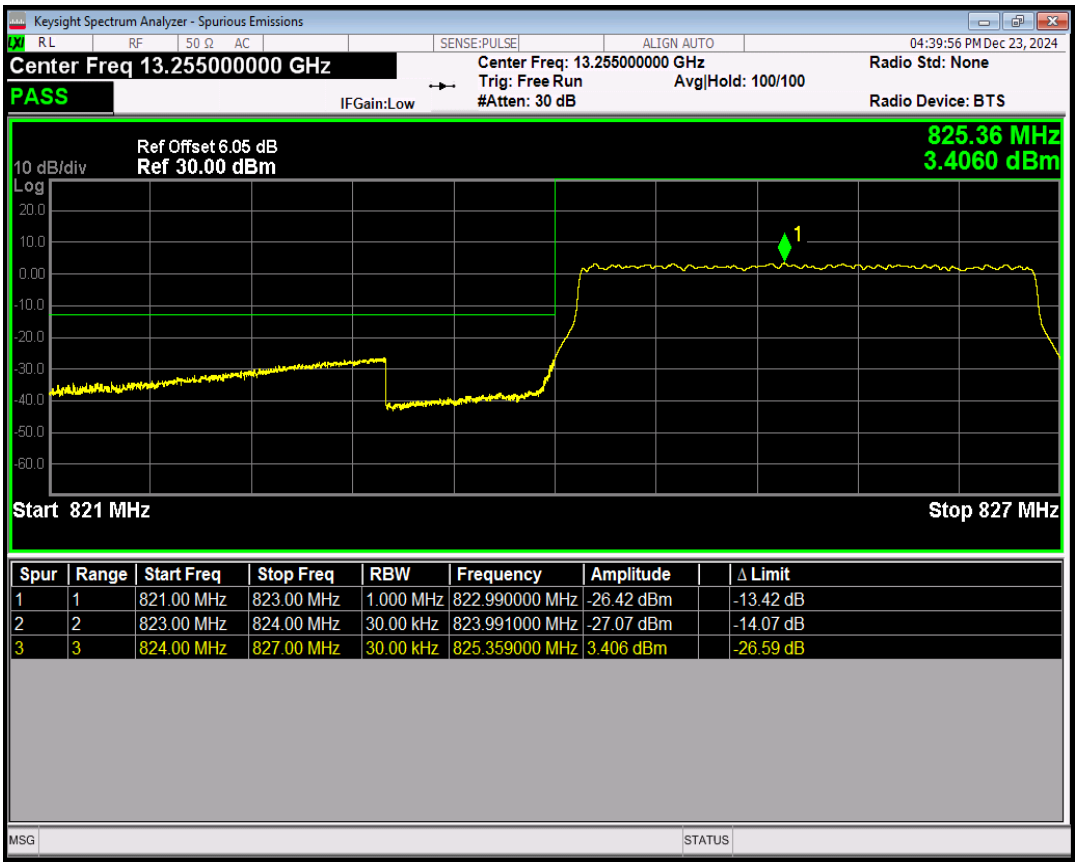
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



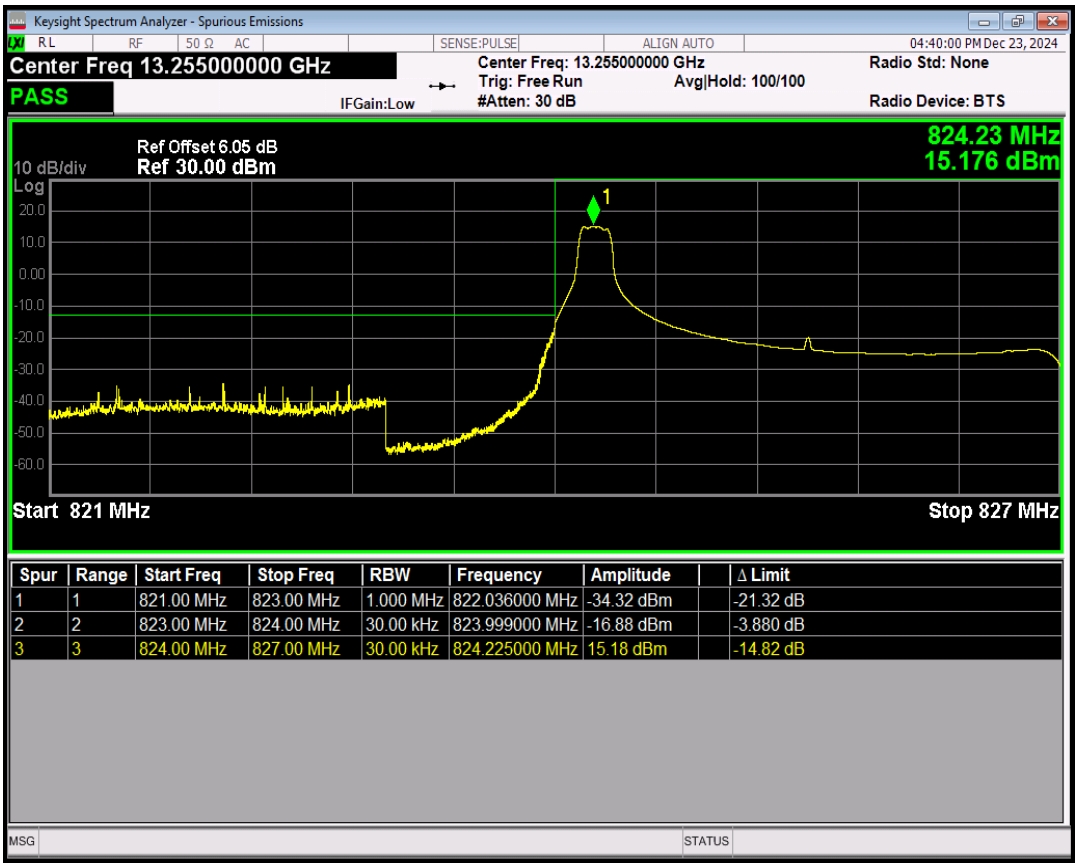
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#Max



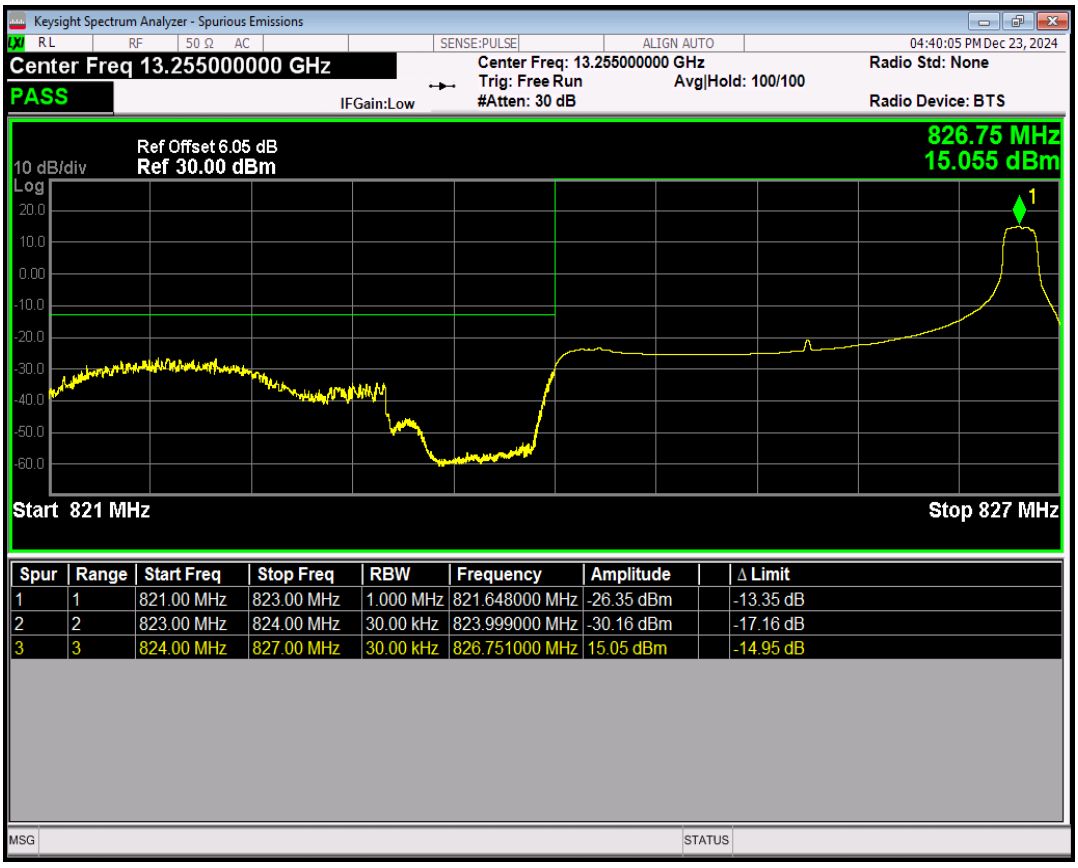
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#Max



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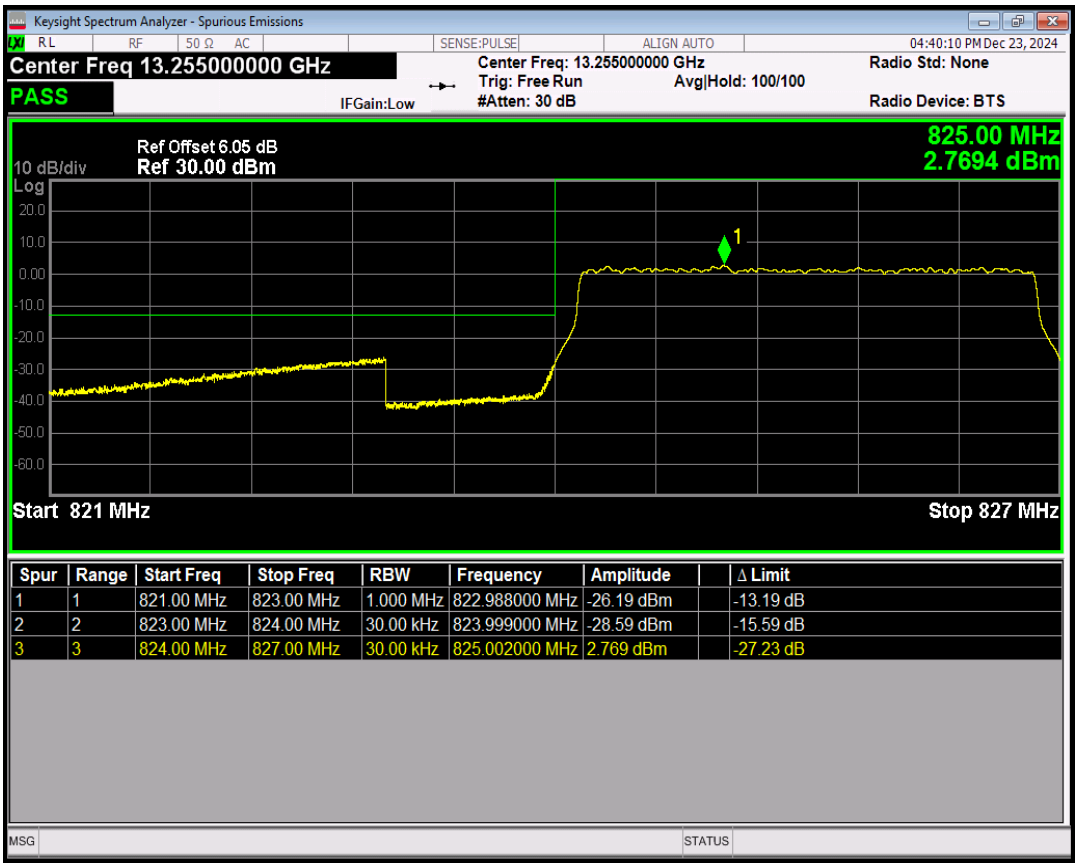
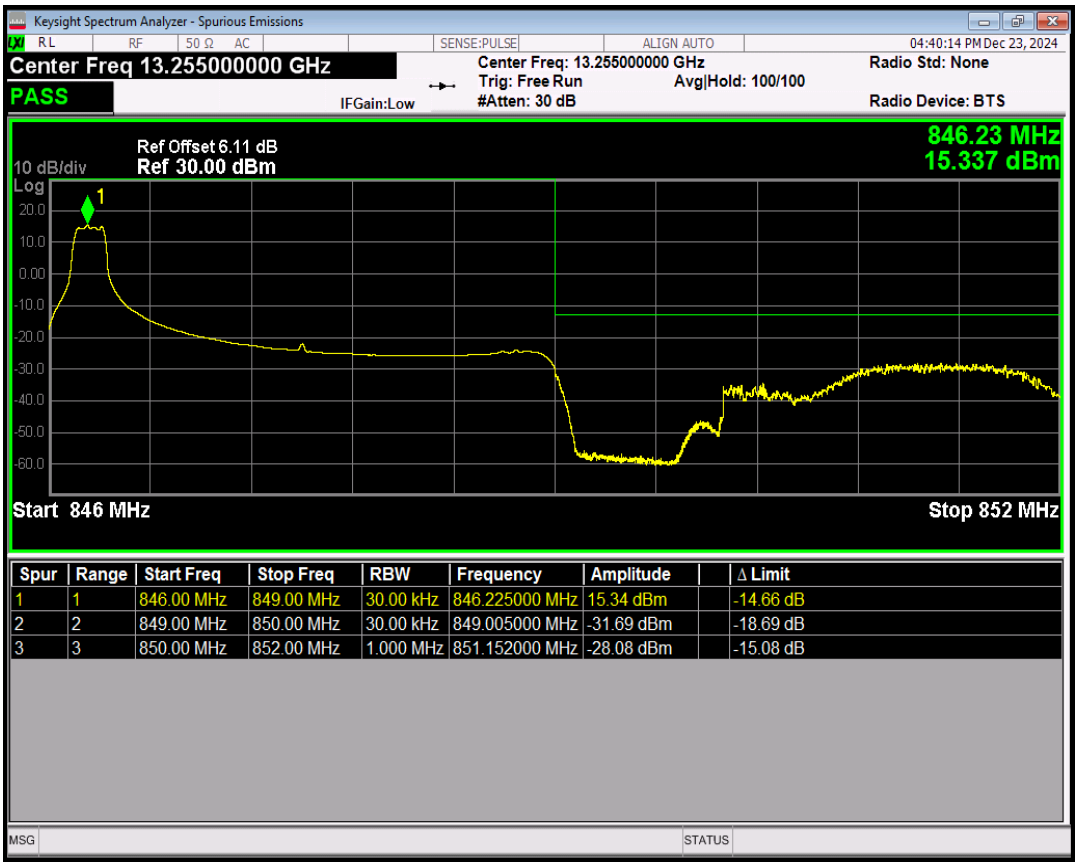
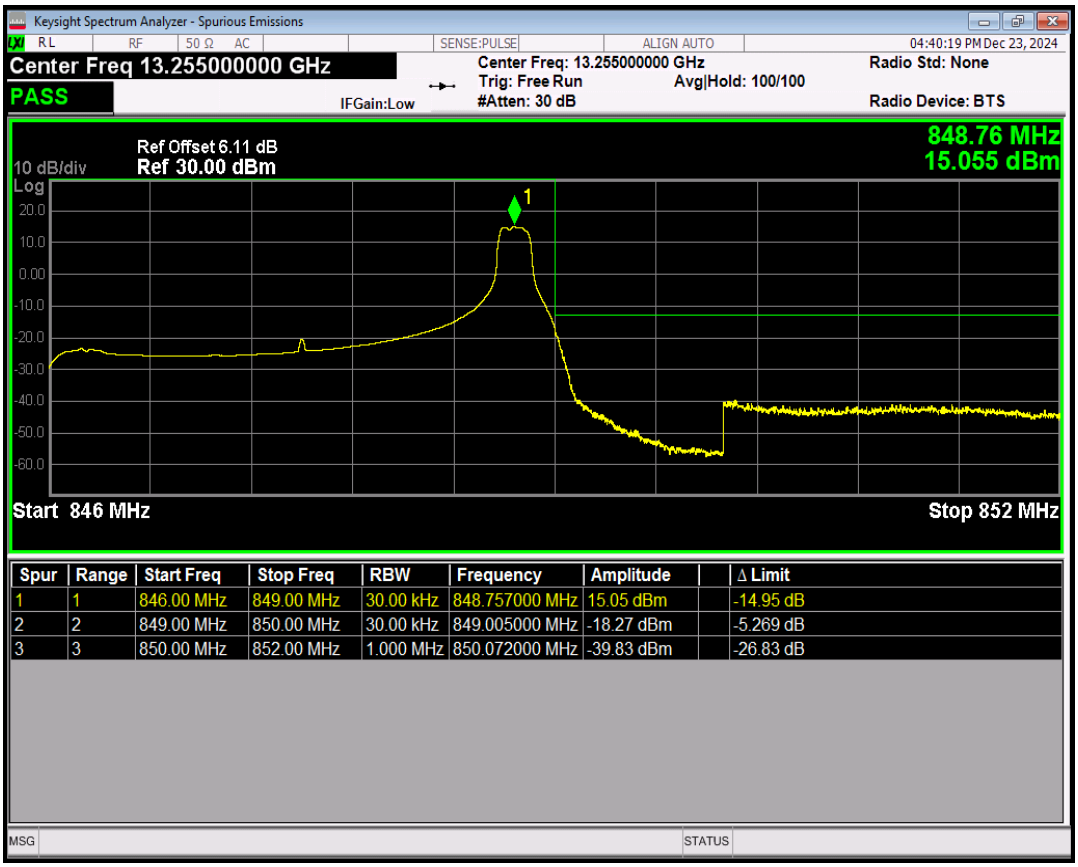


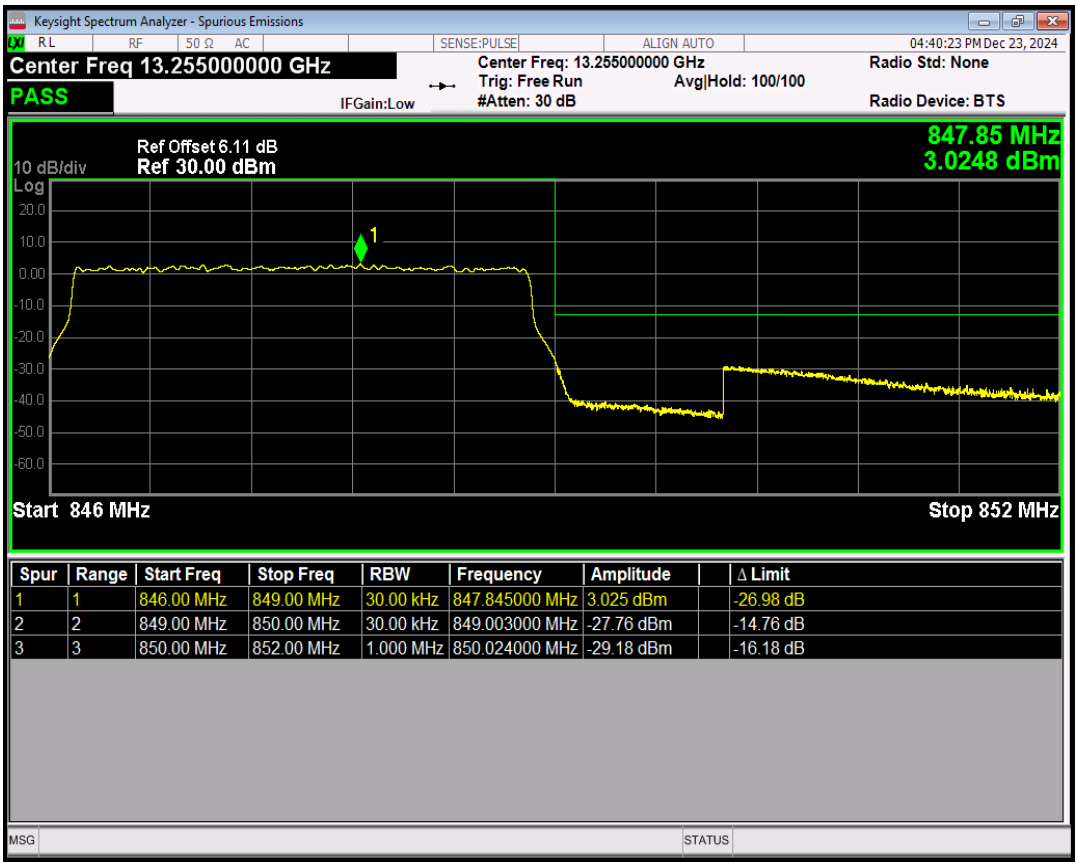
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



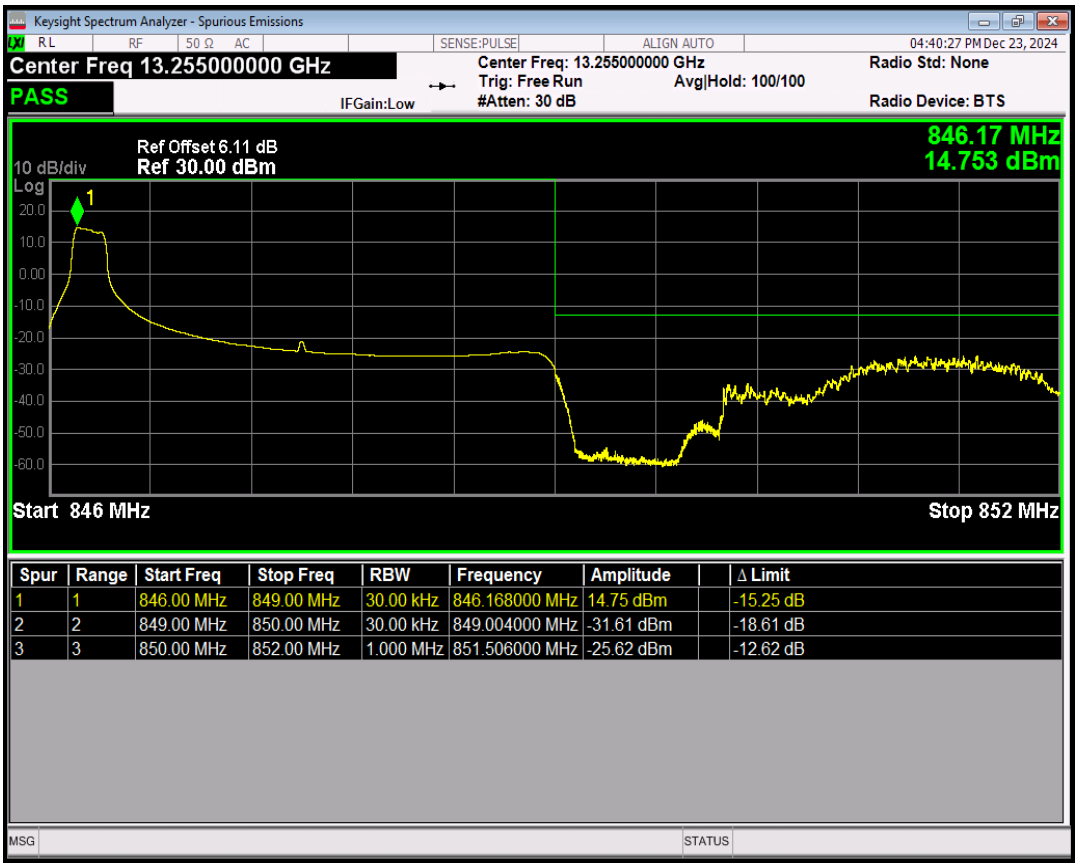
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#Max



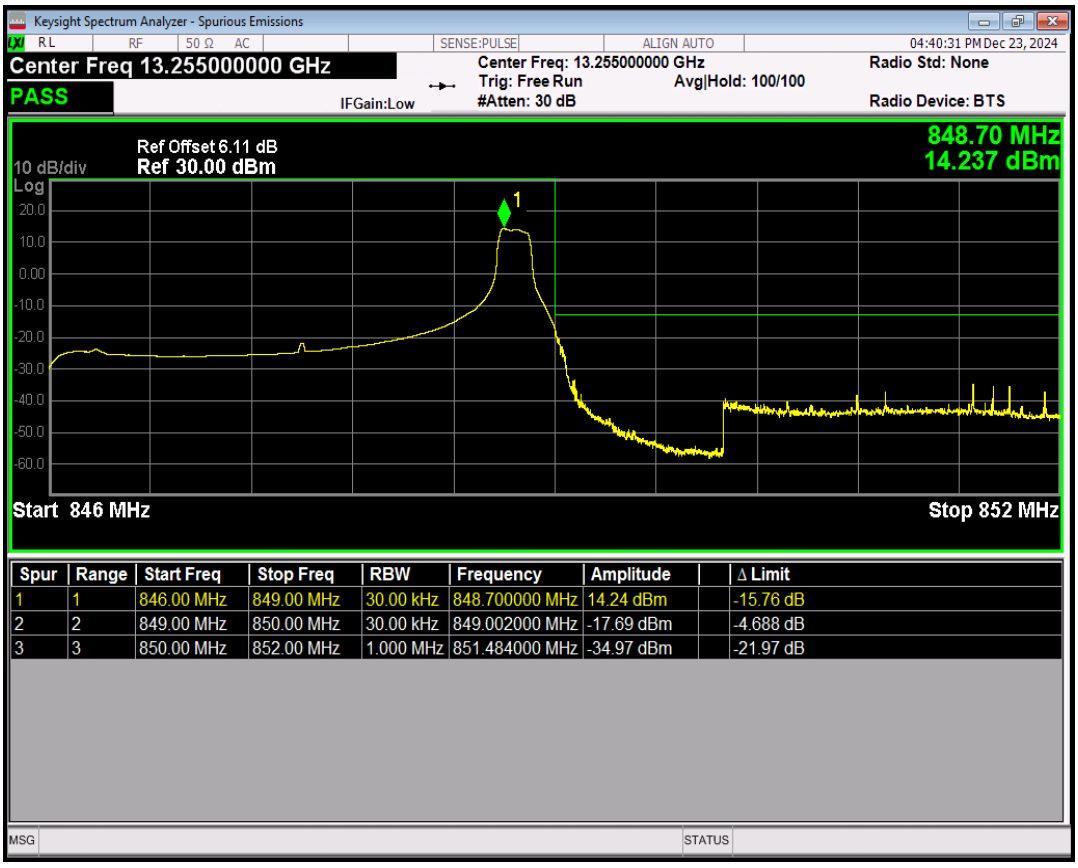
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



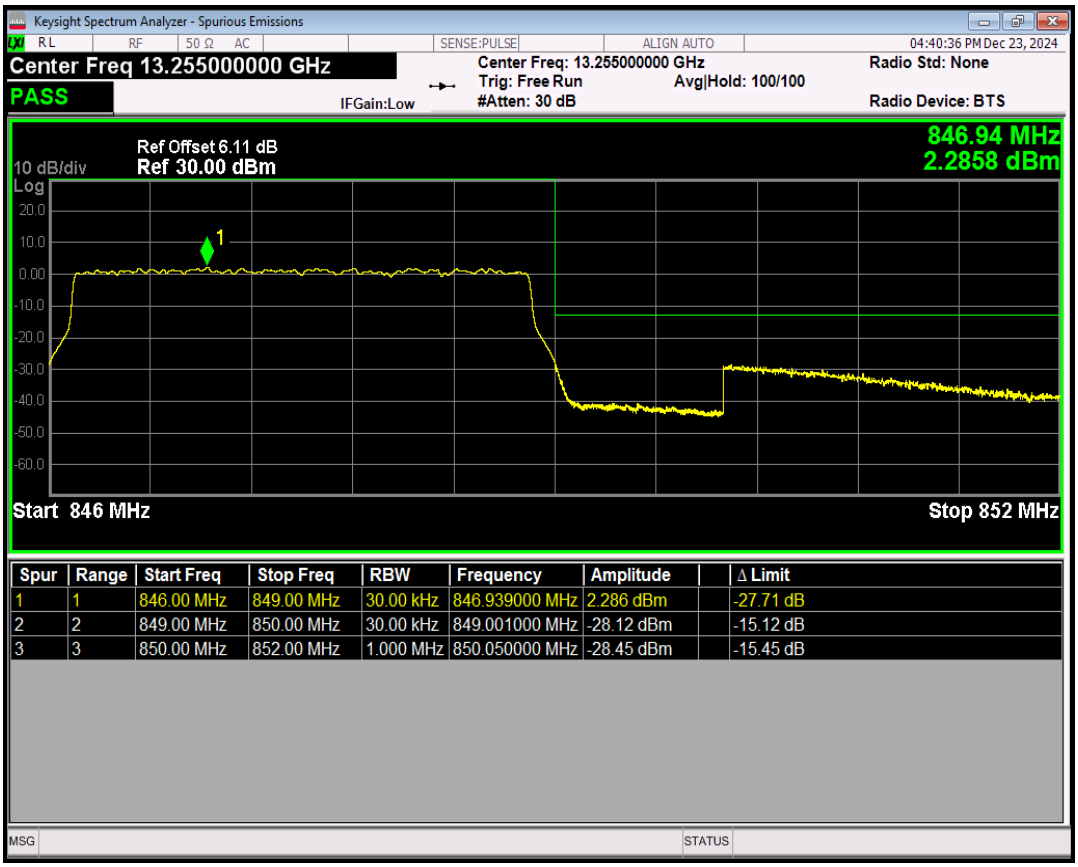
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#Max

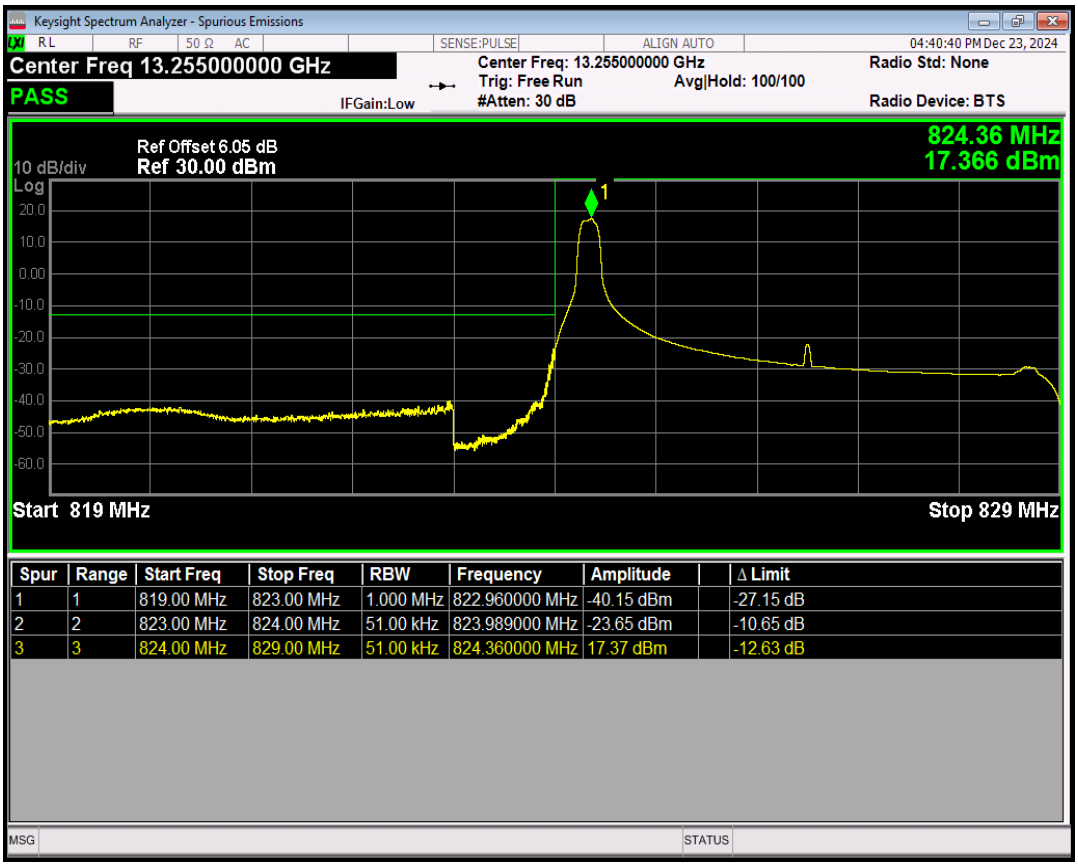


Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



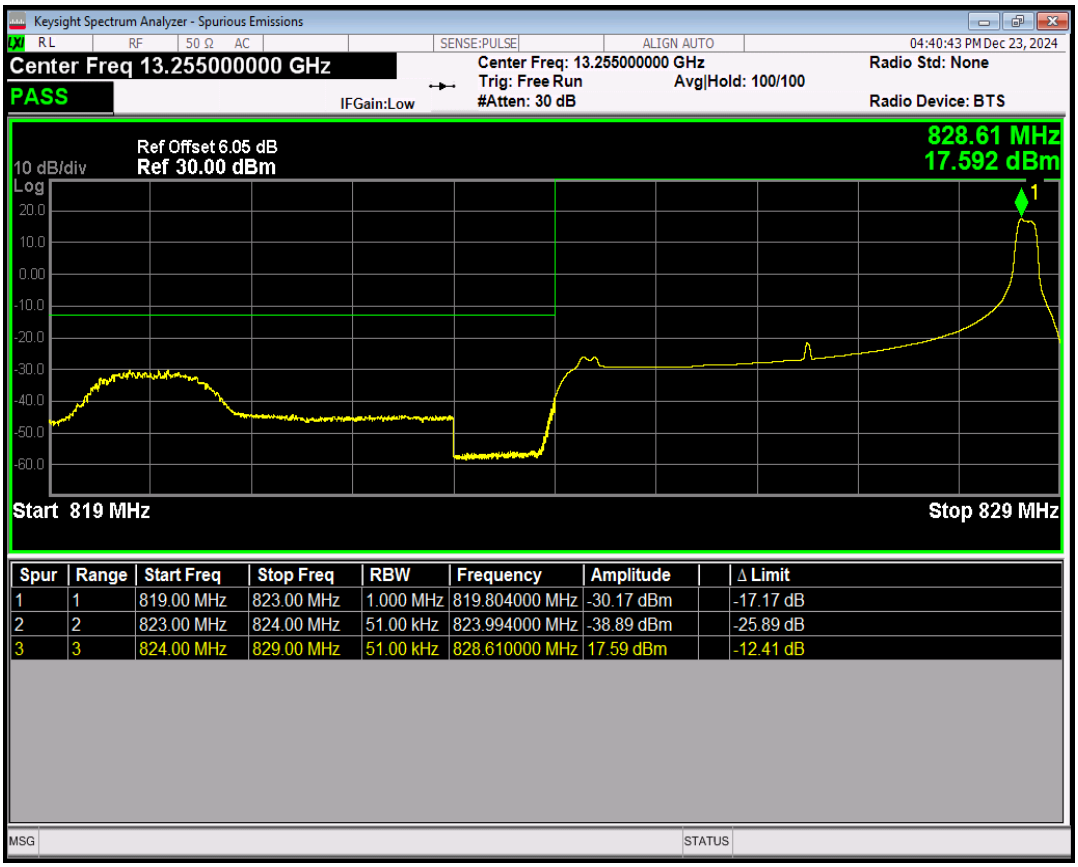
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	846.00 MHz	849.00 MHz	30.00 kHz	846.939000 MHz	2.286 dBm	-27.71 dB
2	2	849.00 MHz	850.00 MHz	30.00 kHz	849.001000 MHz	-28.12 dBm	-15.12 dB
3	3	850.00 MHz	852.00 MHz	1.000 MHz	850.050000 MHz	-28.45 dBm	-15.45 dB

Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0

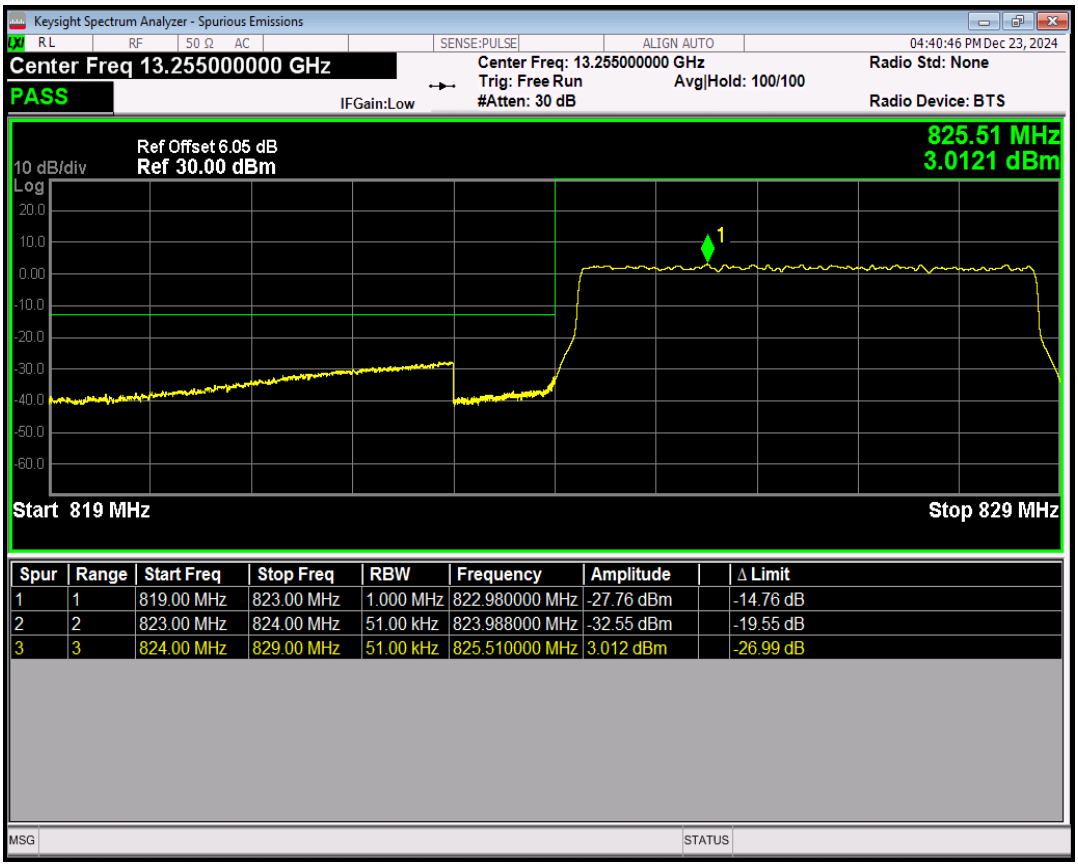


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	819.00 MHz	823.00 MHz	1.000 MHz	822.960000 MHz	-40.15 dBm	-27.15 dB
2	2	823.00 MHz	824.00 MHz	51.00 kHz	823.989000 MHz	-23.65 dBm	-10.65 dB
3	3	824.00 MHz	829.00 MHz	51.00 kHz	824.360000 MHz	17.37 dBm	-12.63 dB

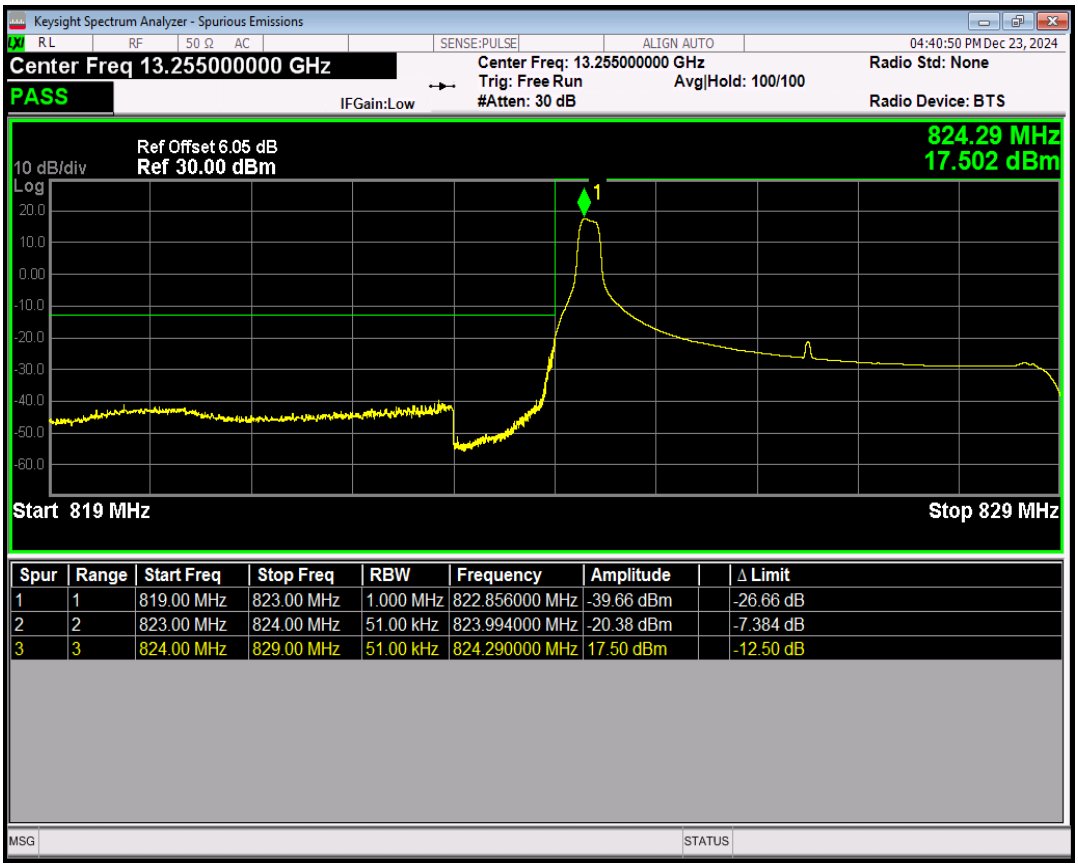
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#Max



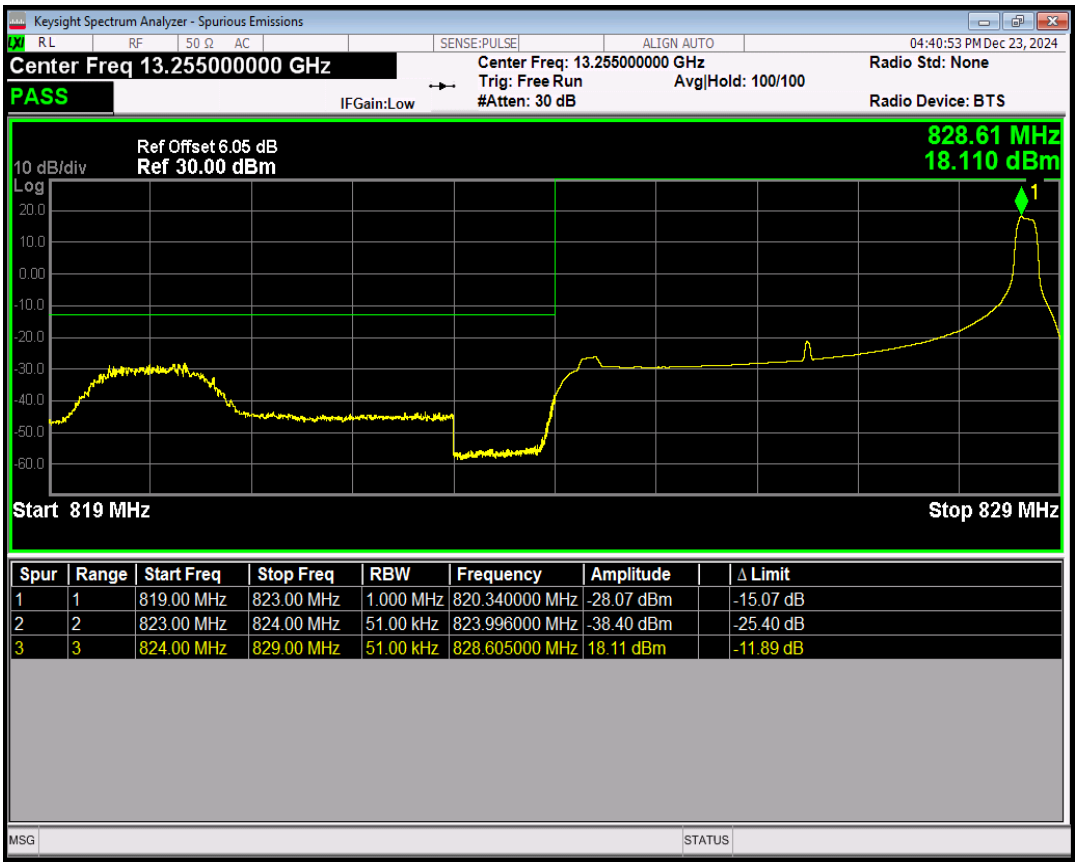
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



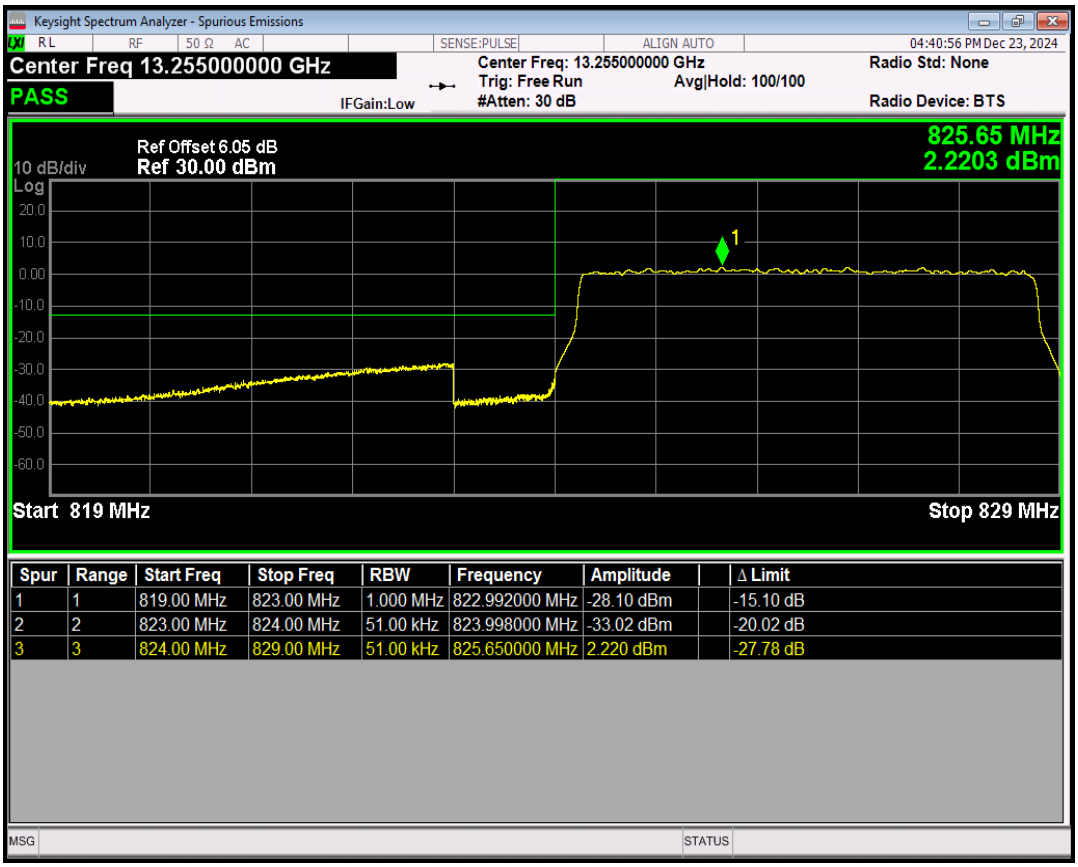
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



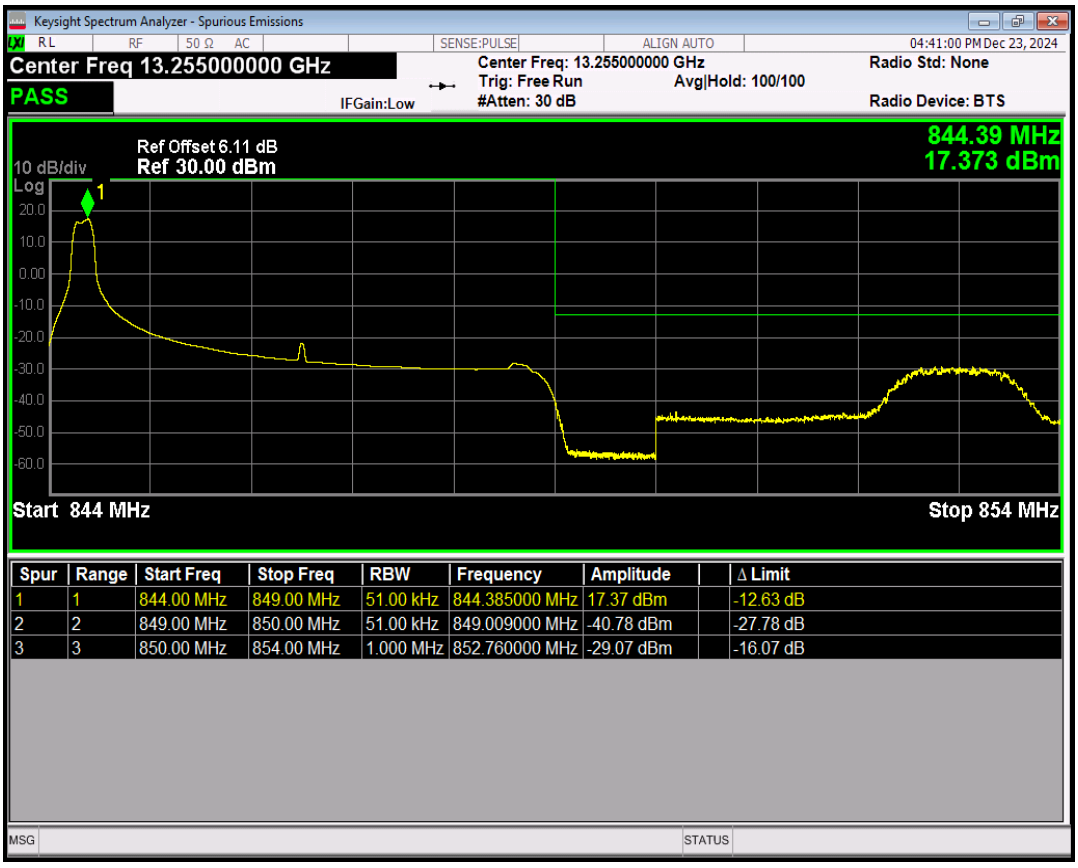
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#Max



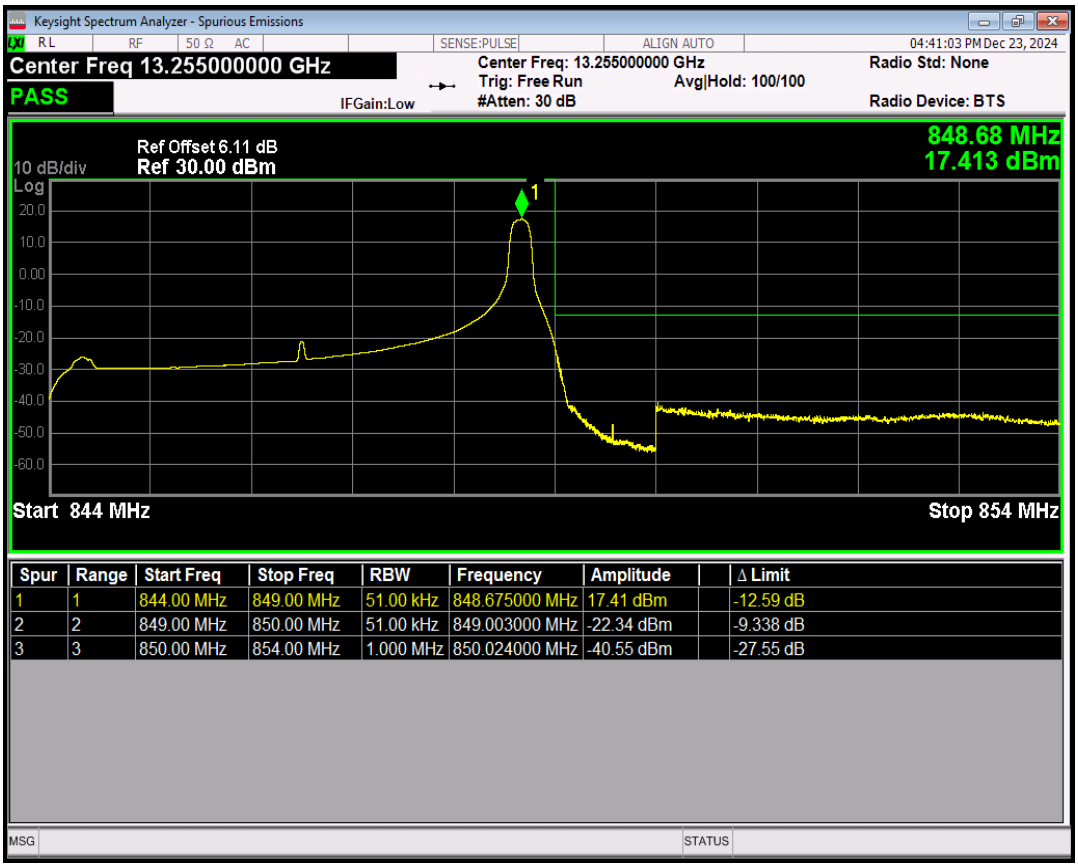
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



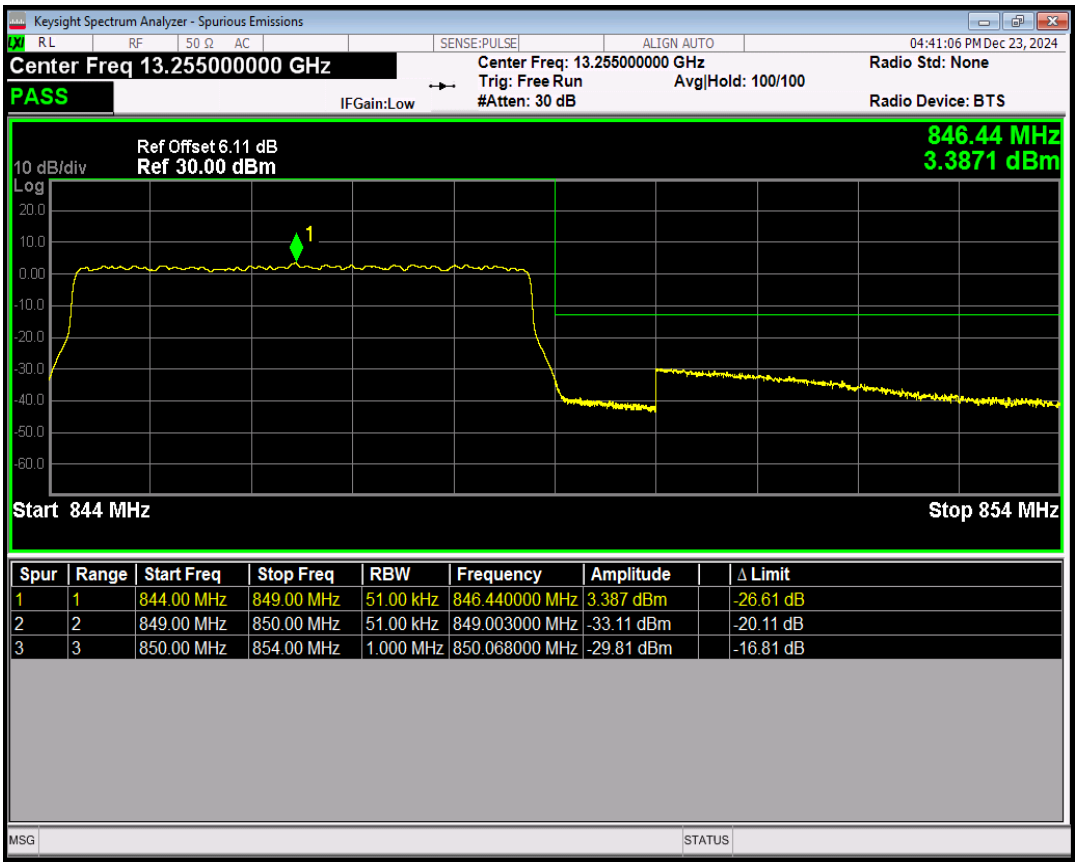
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



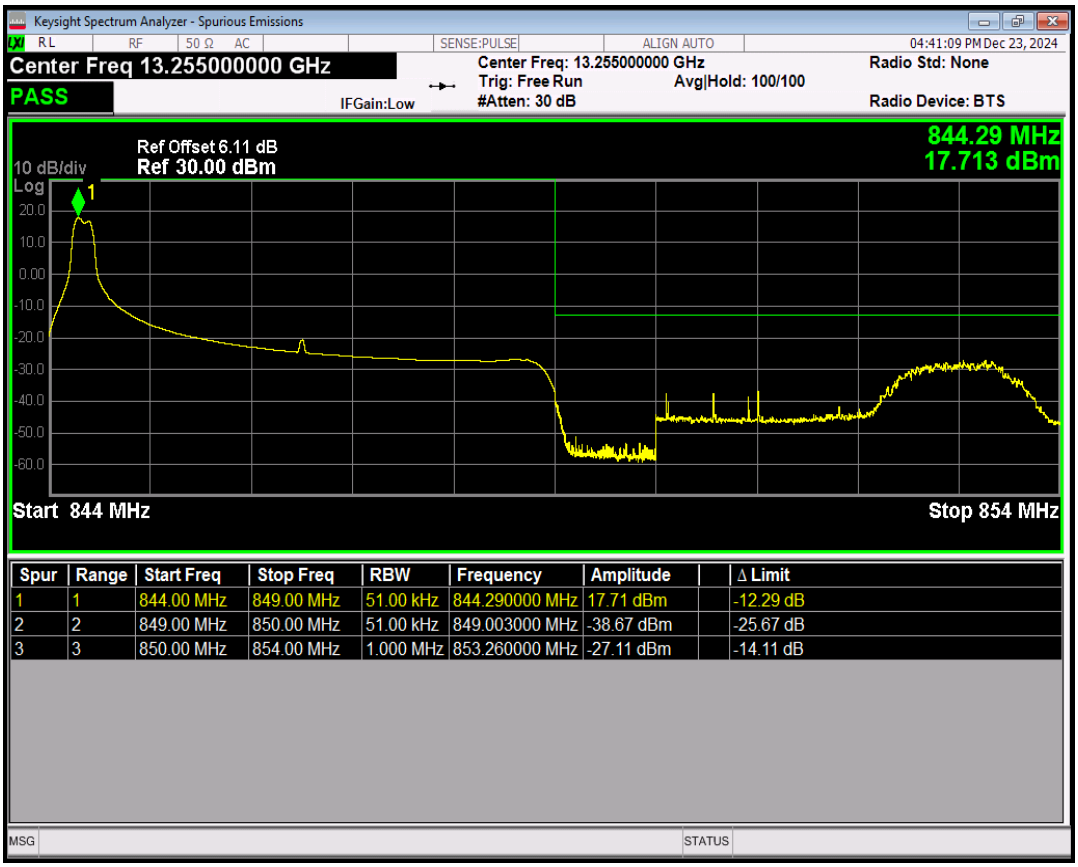
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#Max



Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0

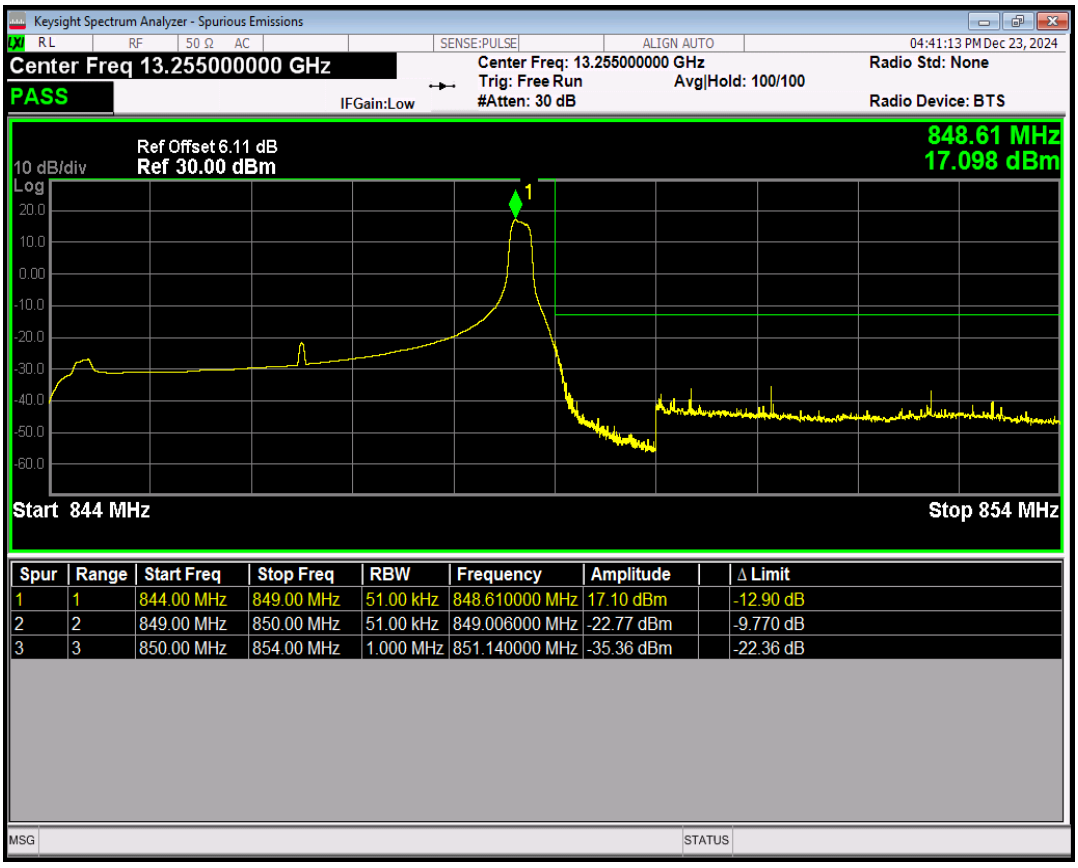


Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



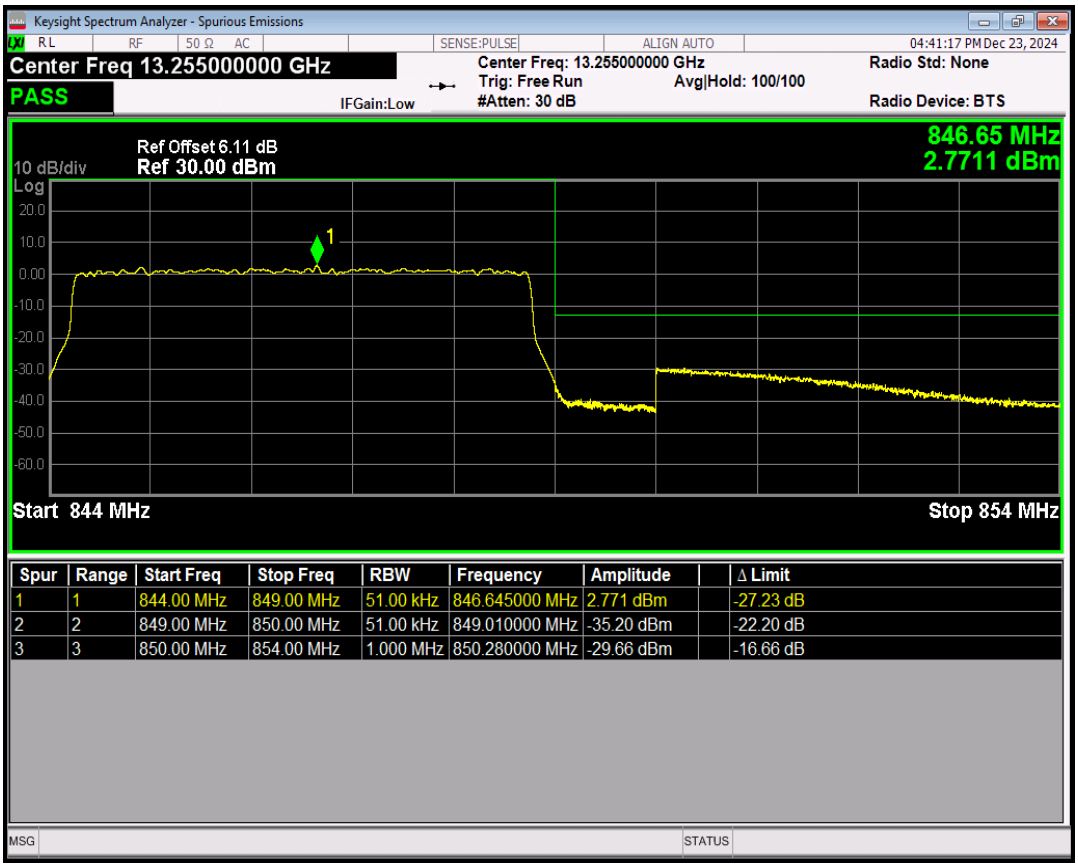
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	844.00 MHz	849.00 MHz	51.00 kHz	844.290000 MHz	17.71 dBm	-12.29 dB
2	2	849.00 MHz	850.00 MHz	51.00 kHz	849.003000 MHz	-38.67 dBm	-25.67 dB
3	3	850.00 MHz	854.00 MHz	1.000 MHz	853.260000 MHz	-27.11 dBm	-14.11 dB

Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#Max

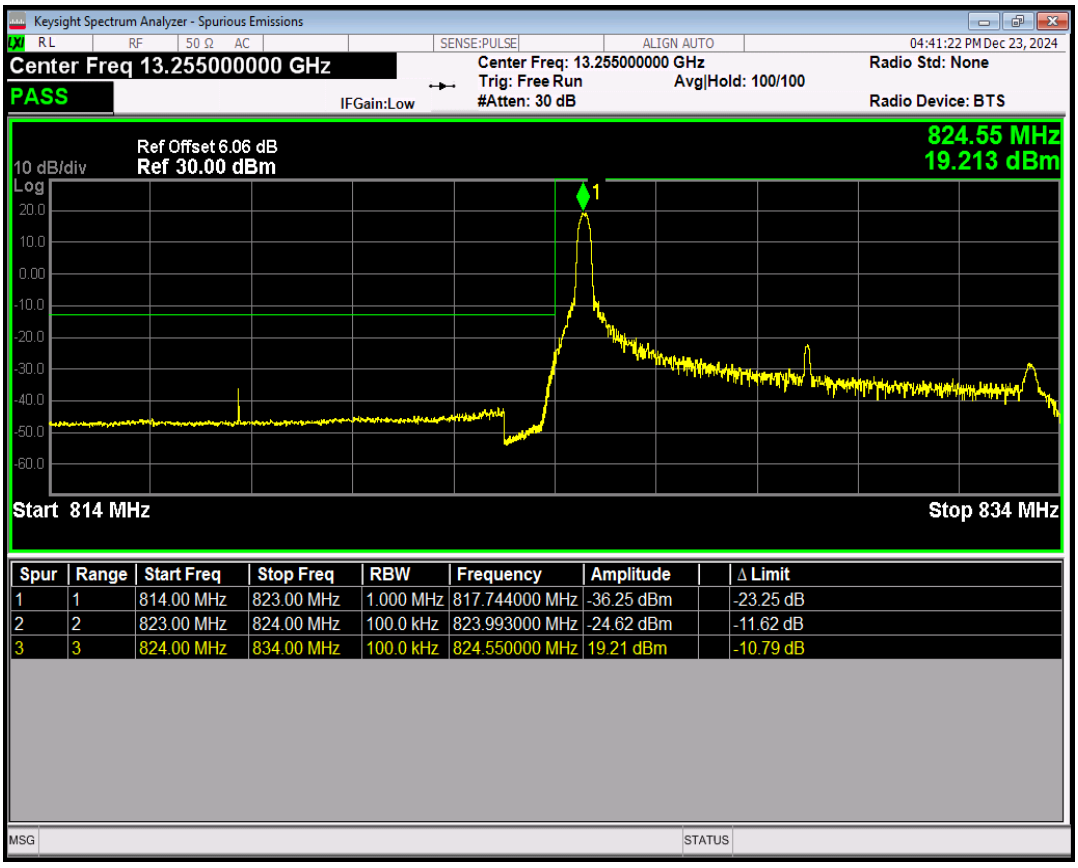


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	844.00 MHz	849.00 MHz	51.00 kHz	848.610000 MHz	17.10 dBm	-12.90 dB
2	2	849.00 MHz	850.00 MHz	51.00 kHz	849.006000 MHz	-22.77 dBm	-9.770 dB
3	3	850.00 MHz	854.00 MHz	1.000 MHz	851.140000 MHz	-35.36 dBm	-22.36 dB

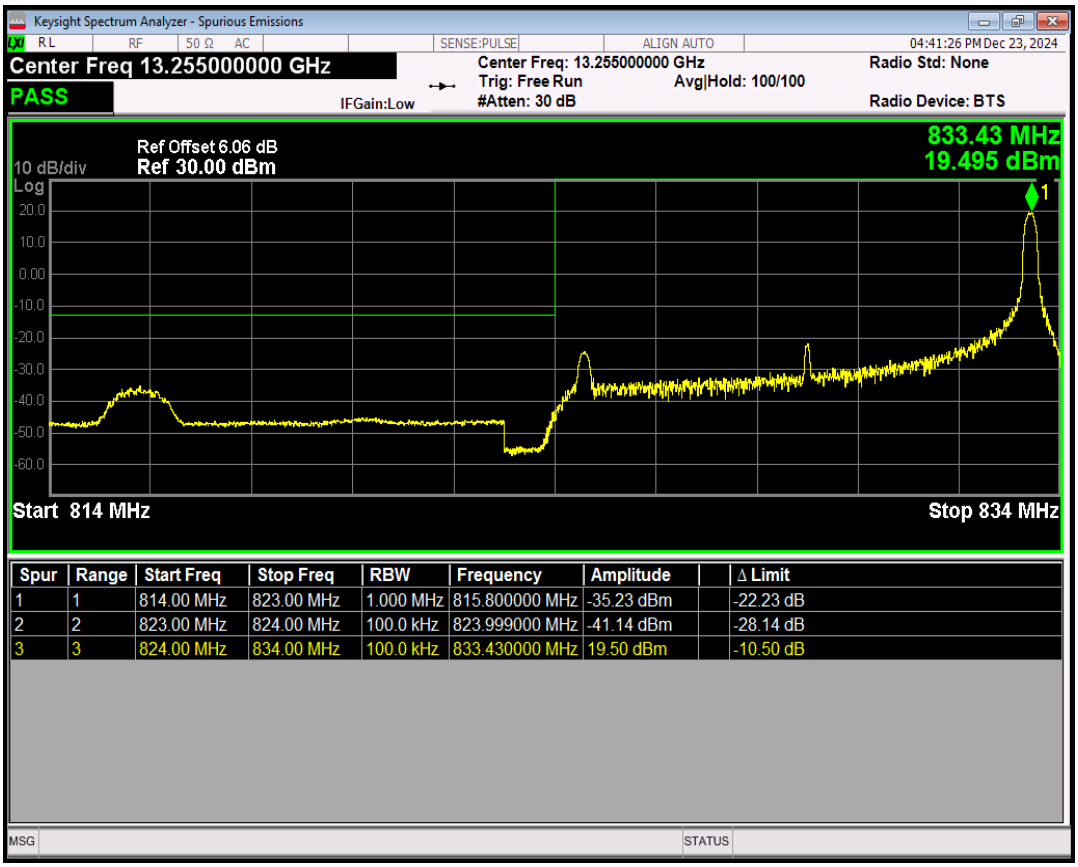
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



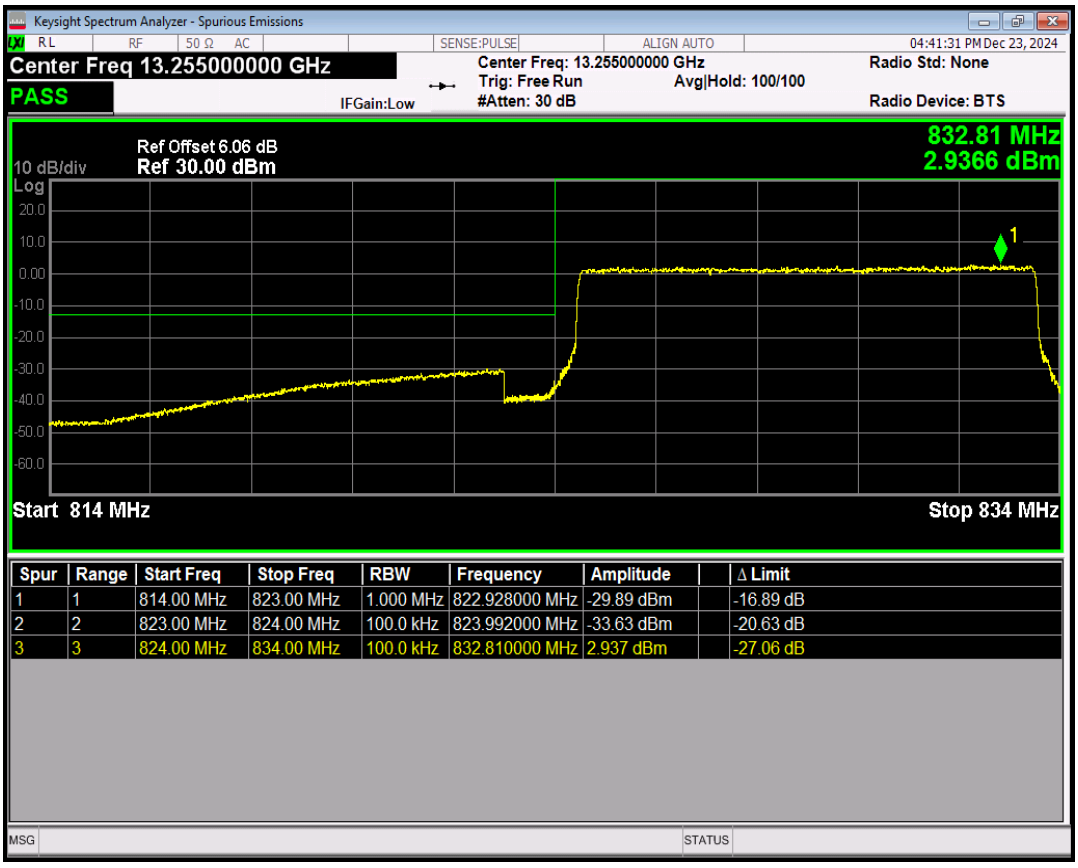
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



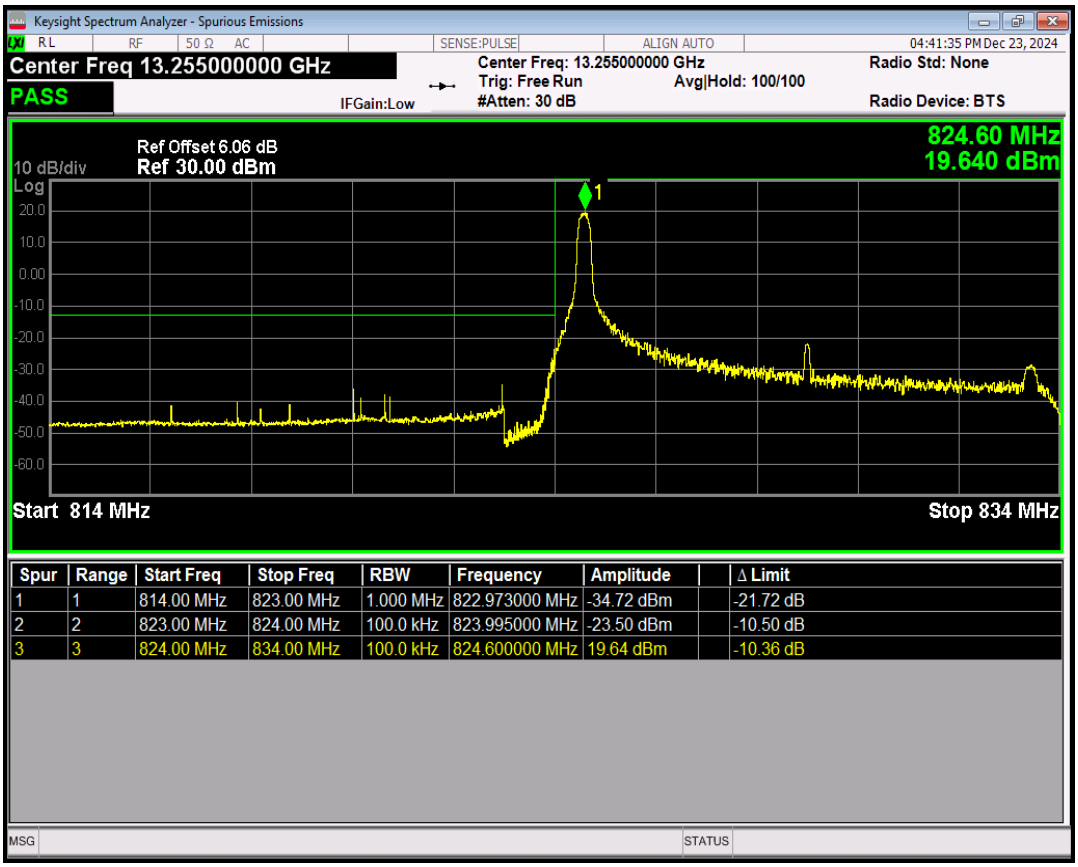
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#Max



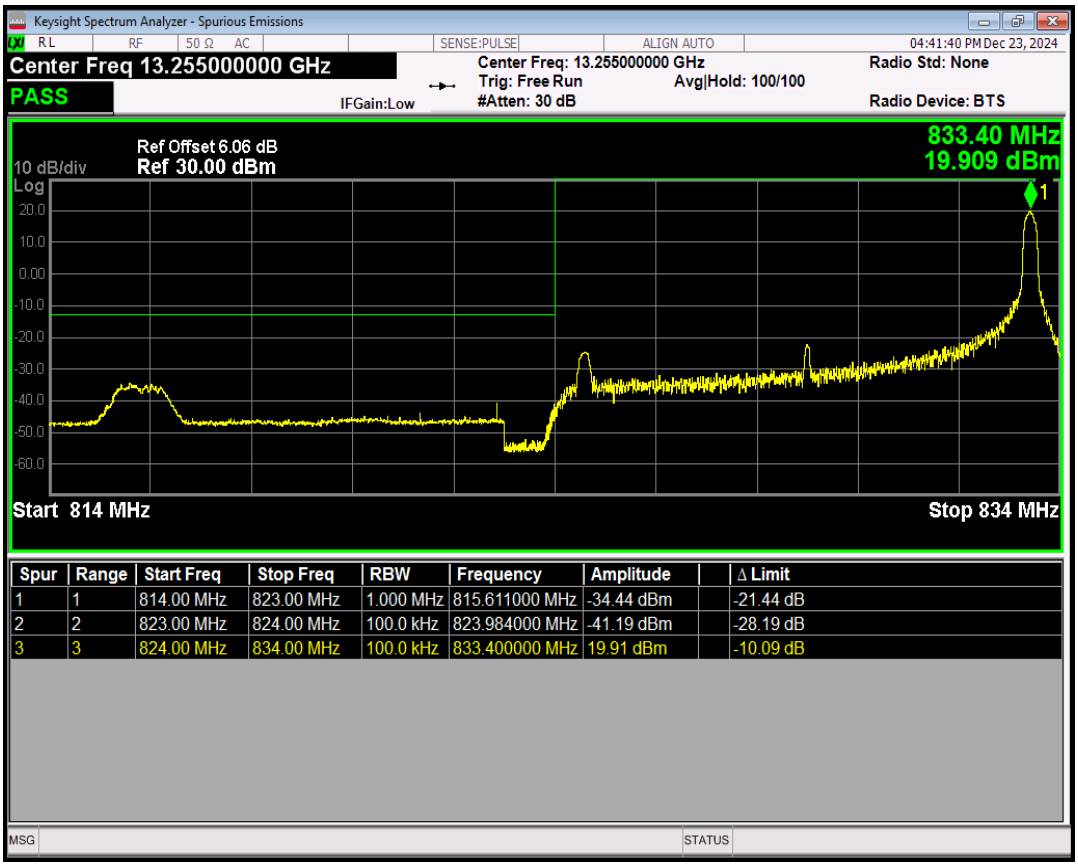
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



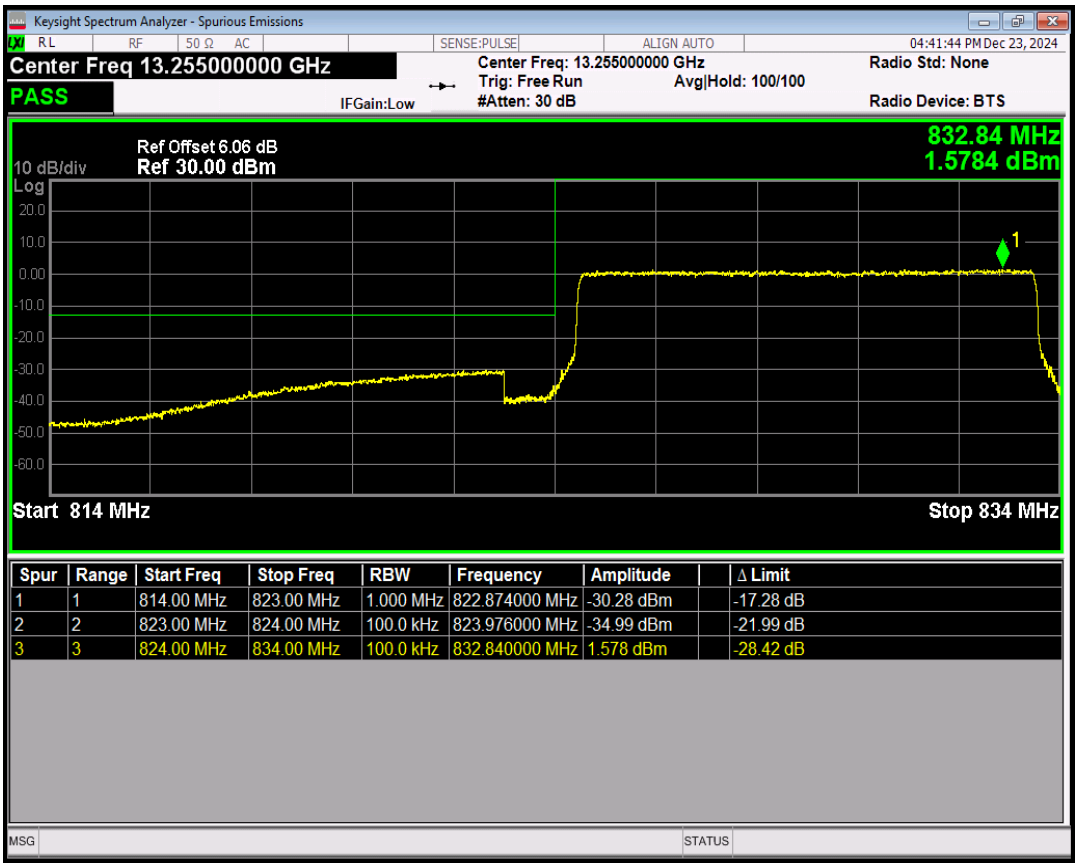
Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0



Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#Max

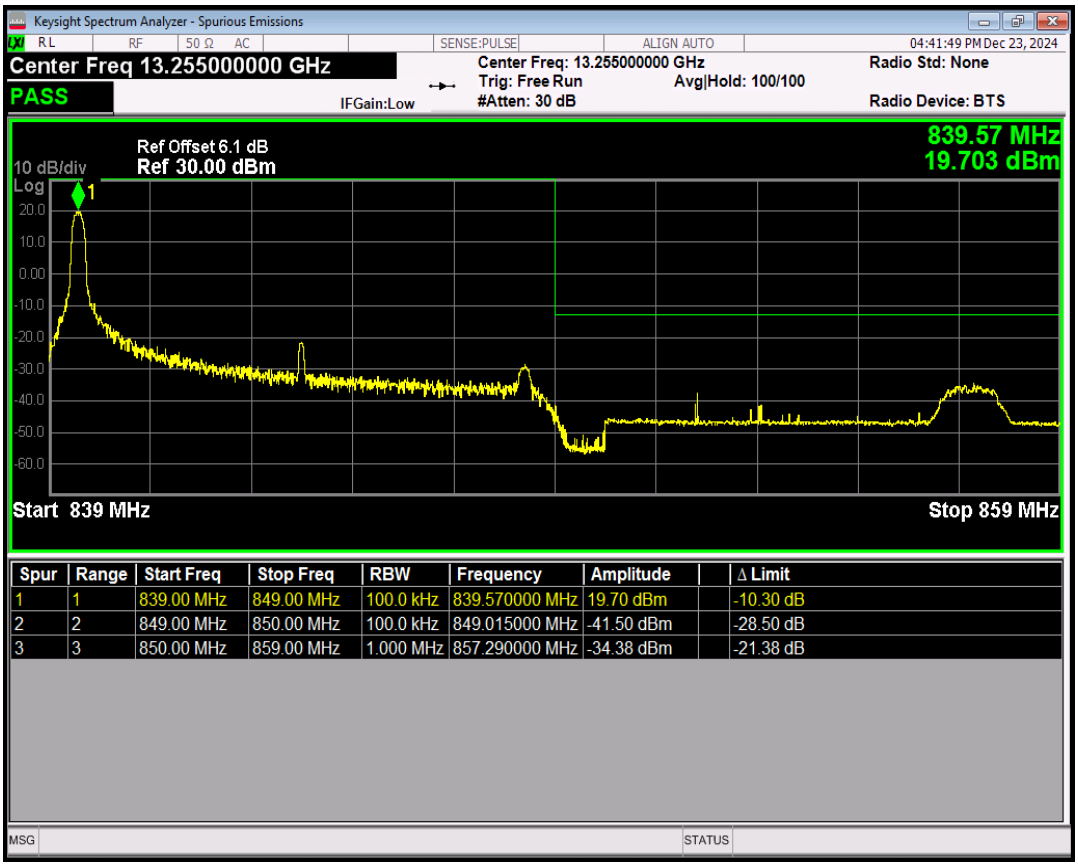


Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0



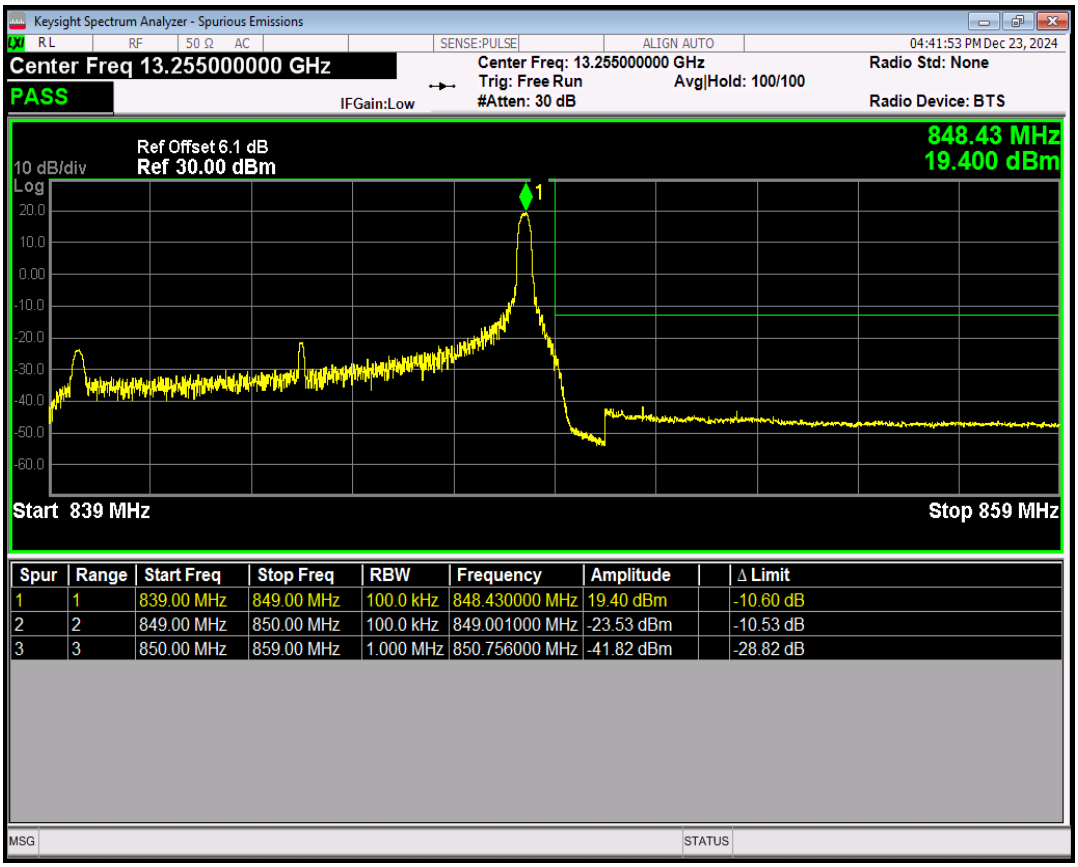
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	814.00 MHz	823.00 MHz	1.000 MHz	822.874000 MHz	-30.28 dBm	-17.28 dB
2	2	823.00 MHz	824.00 MHz	100.0 kHz	823.976000 MHz	-34.99 dBm	-21.99 dB
3	3	824.00 MHz	834.00 MHz	100.0 kHz	832.840000 MHz	1.578 dBm	-28.42 dB

Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0

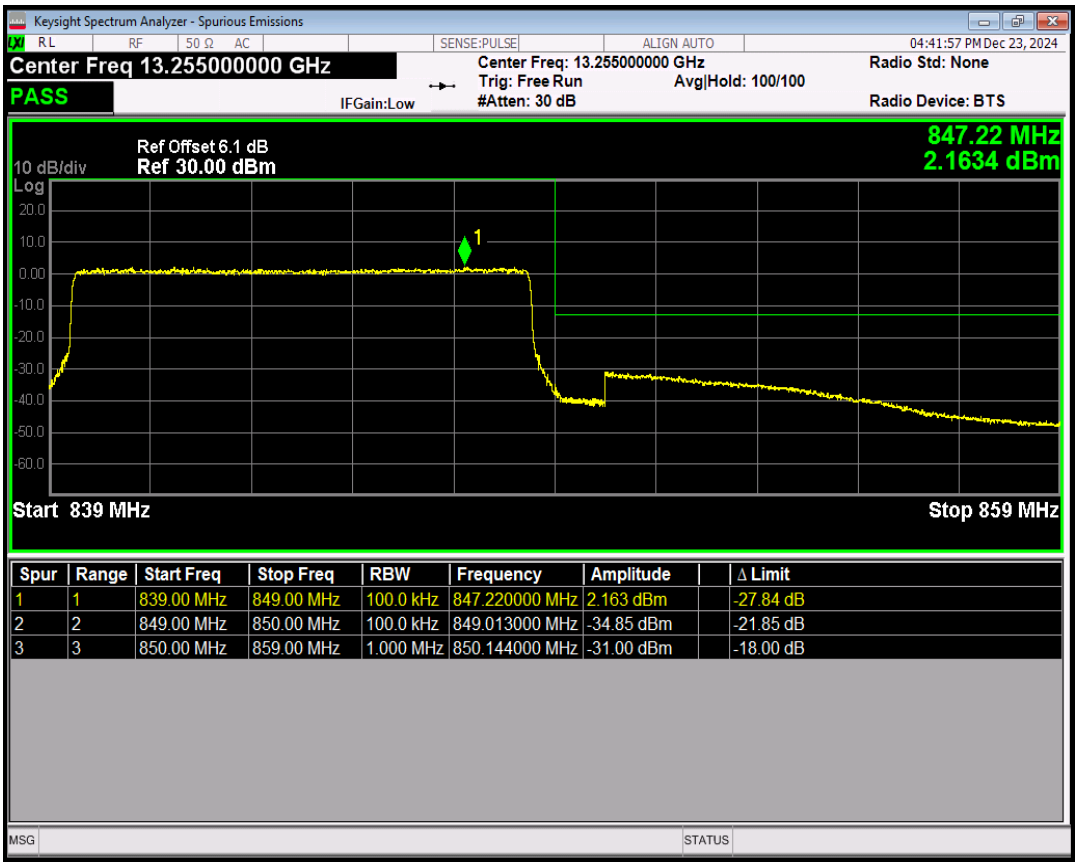


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	839.00 MHz	849.00 MHz	100.0 kHz	839.570000 MHz	19.70 dBm	-10.30 dB
2	2	849.00 MHz	850.00 MHz	100.0 kHz	849.015000 MHz	-41.50 dBm	-28.50 dB
3	3	850.00 MHz	859.00 MHz	1.000 MHz	857.290000 MHz	-34.38 dBm	-21.38 dB

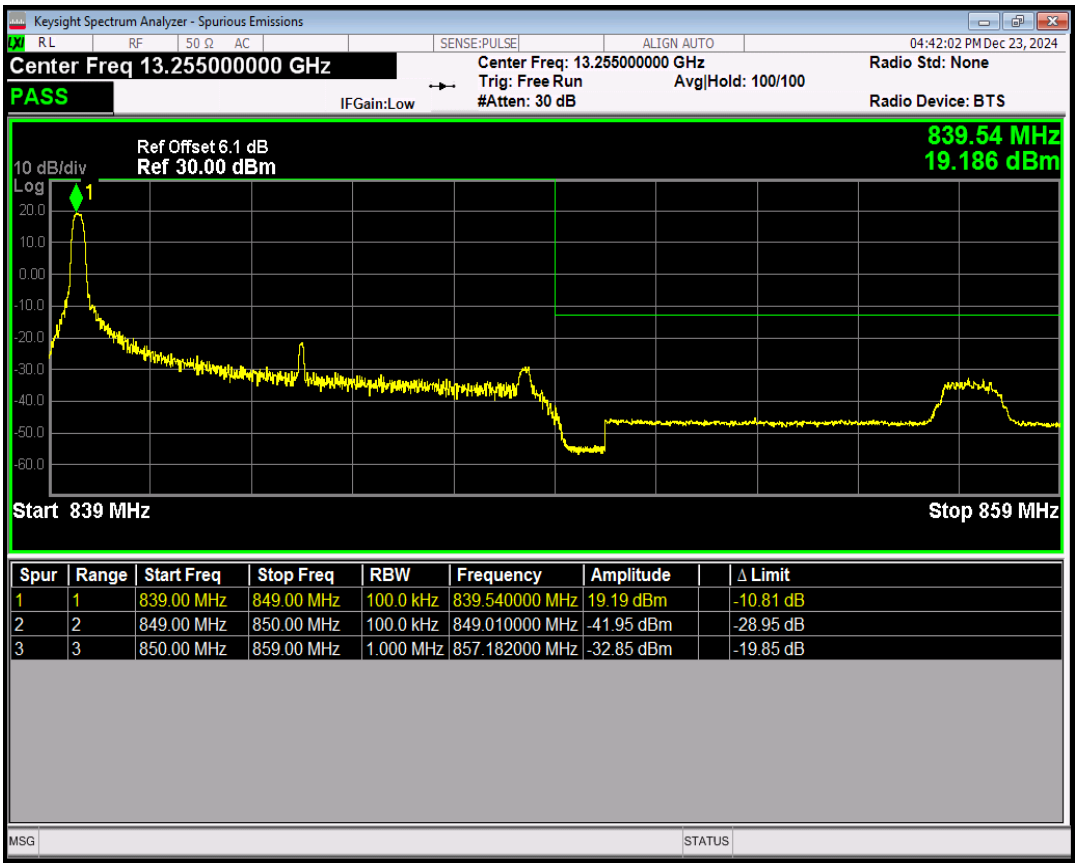
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Max



Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

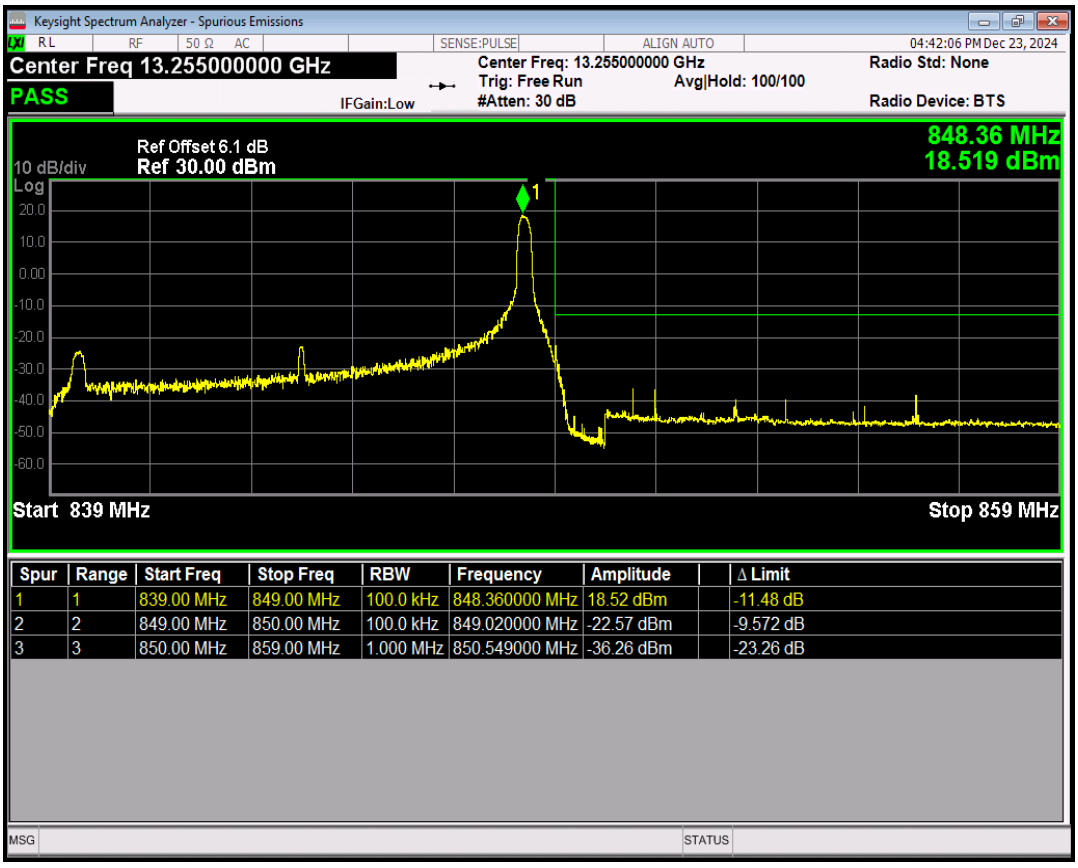


Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0



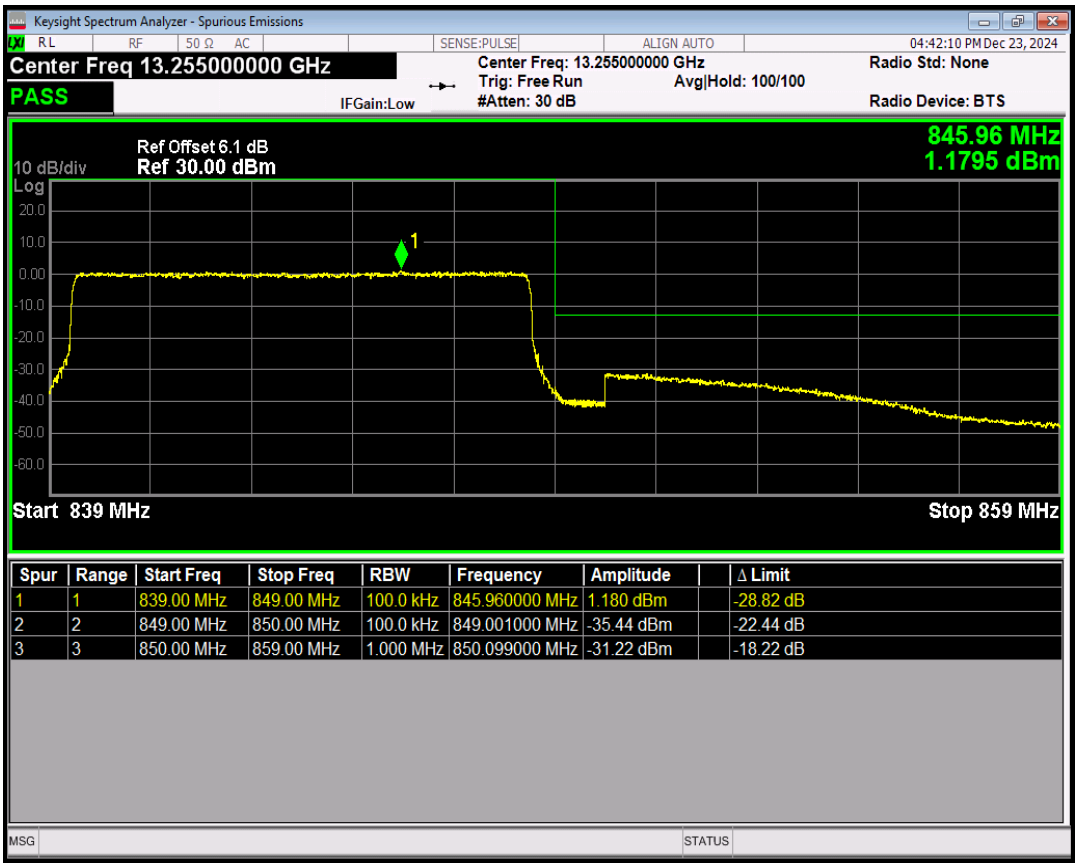
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	839.00 MHz	849.00 MHz	100.0 kHz	839.540000 MHz	19.19 dBm	-10.81 dB
2	2	849.00 MHz	850.00 MHz	100.0 kHz	849.010000 MHz	-41.95 dBm	-28.95 dB
3	3	850.00 MHz	859.00 MHz	1.000 MHz	857.182000 MHz	-32.85 dBm	-19.85 dB

Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#Max



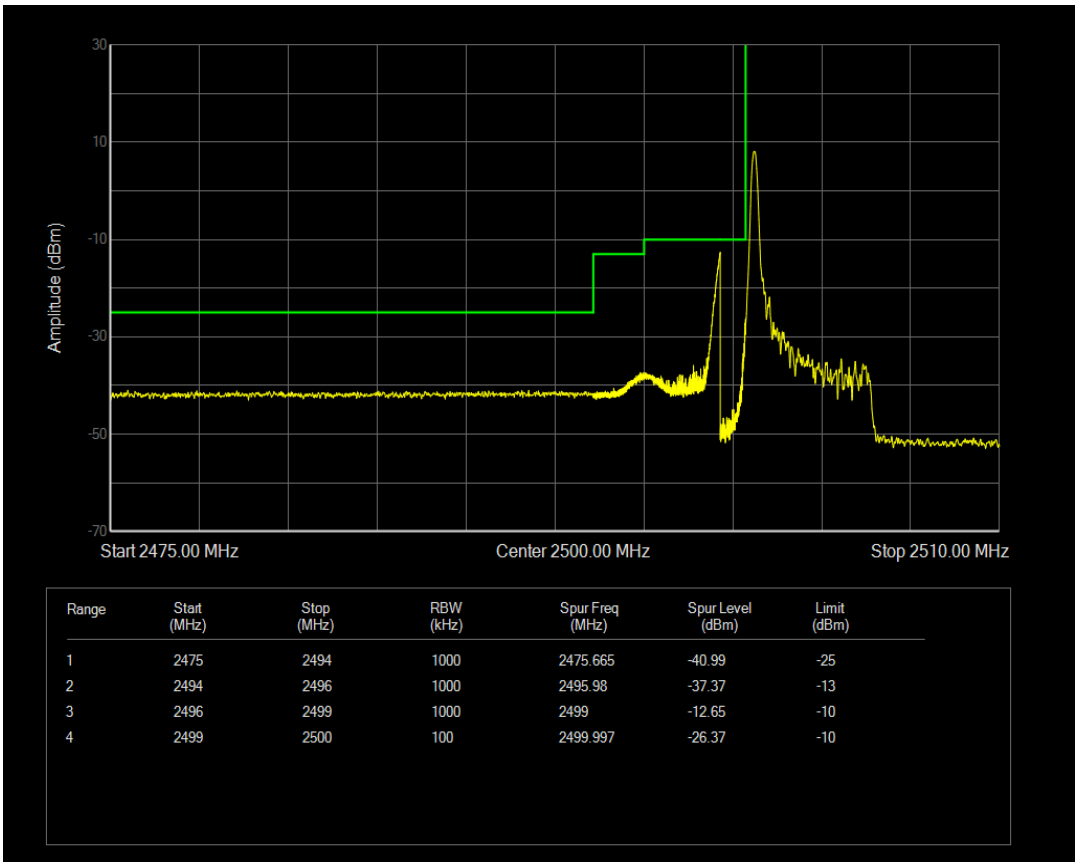
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	839.00 MHz	849.00 MHz	100.0 kHz	848.360000 MHz	18.52 dBm	-11.48 dB
2	2	849.00 MHz	850.00 MHz	100.0 kHz	849.020000 MHz	-22.57 dBm	-9.572 dB
3	3	850.00 MHz	859.00 MHz	1.000 MHz	850.549000 MHz	-36.26 dBm	-23.26 dB

Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0



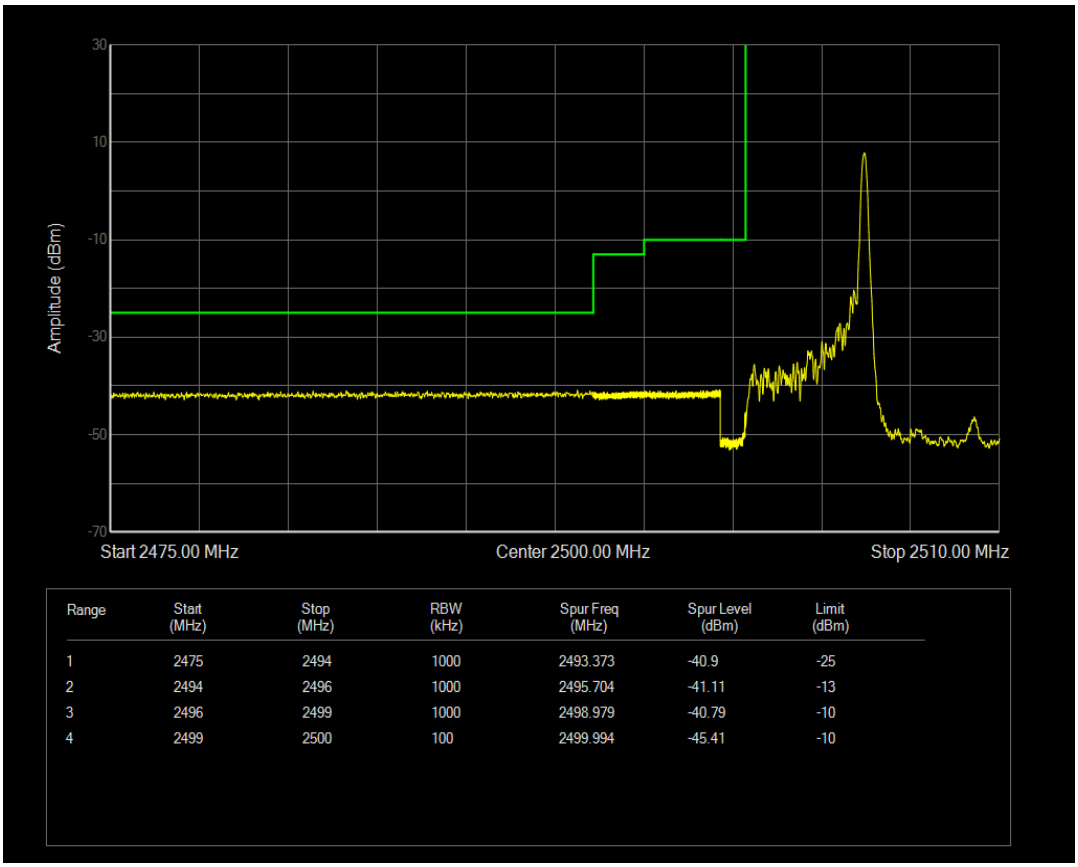
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	839.00 MHz	849.00 MHz	100.0 kHz	845.960000 MHz	1.180 dBm	-28.82 dB
2	2	849.00 MHz	850.00 MHz	100.0 kHz	849.001000 MHz	-35.44 dBm	-22.44 dB
3	3	850.00 MHz	859.00 MHz	1.000 MHz	850.099000 MHz	-31.22 dBm	-18.22 dB

Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



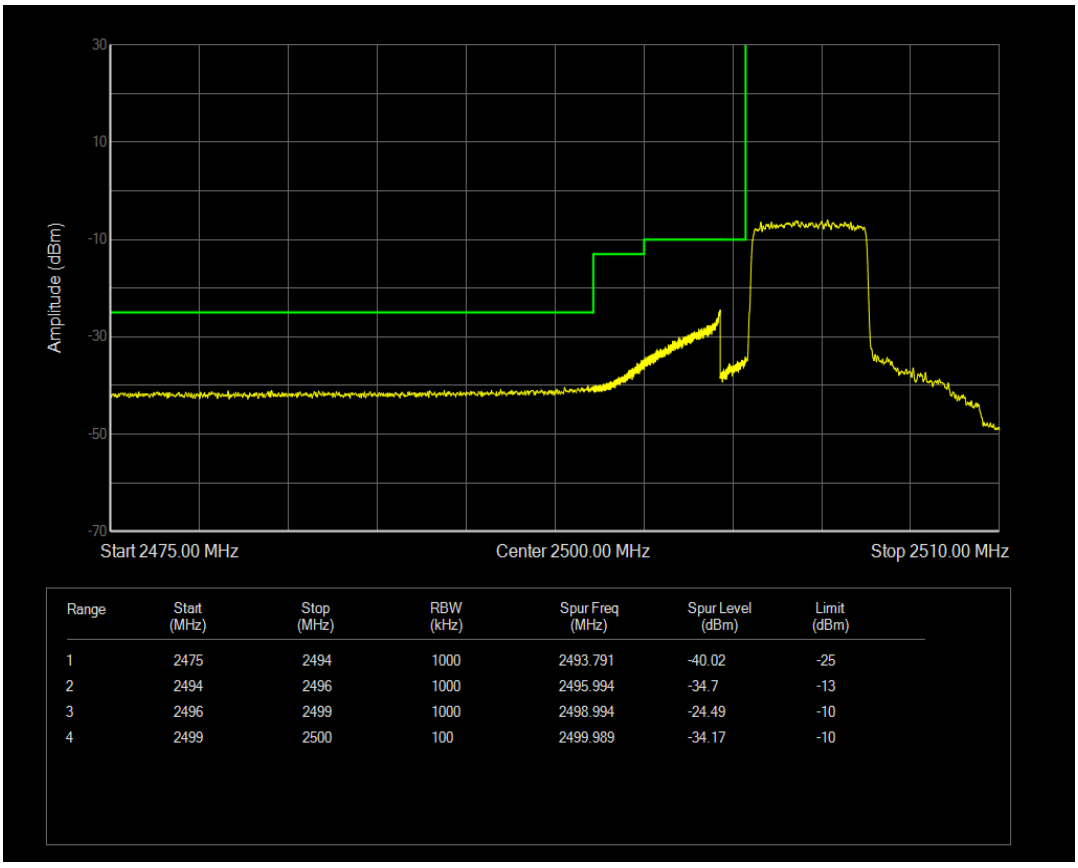
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2475.665	-40.99	-25
2	2494	2496	1000	2495.98	-37.37	-13
3	2496	2499	1000	2499	-12.65	-10
4	2499	2500	100	2499.997	-26.37	-10

Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#Max



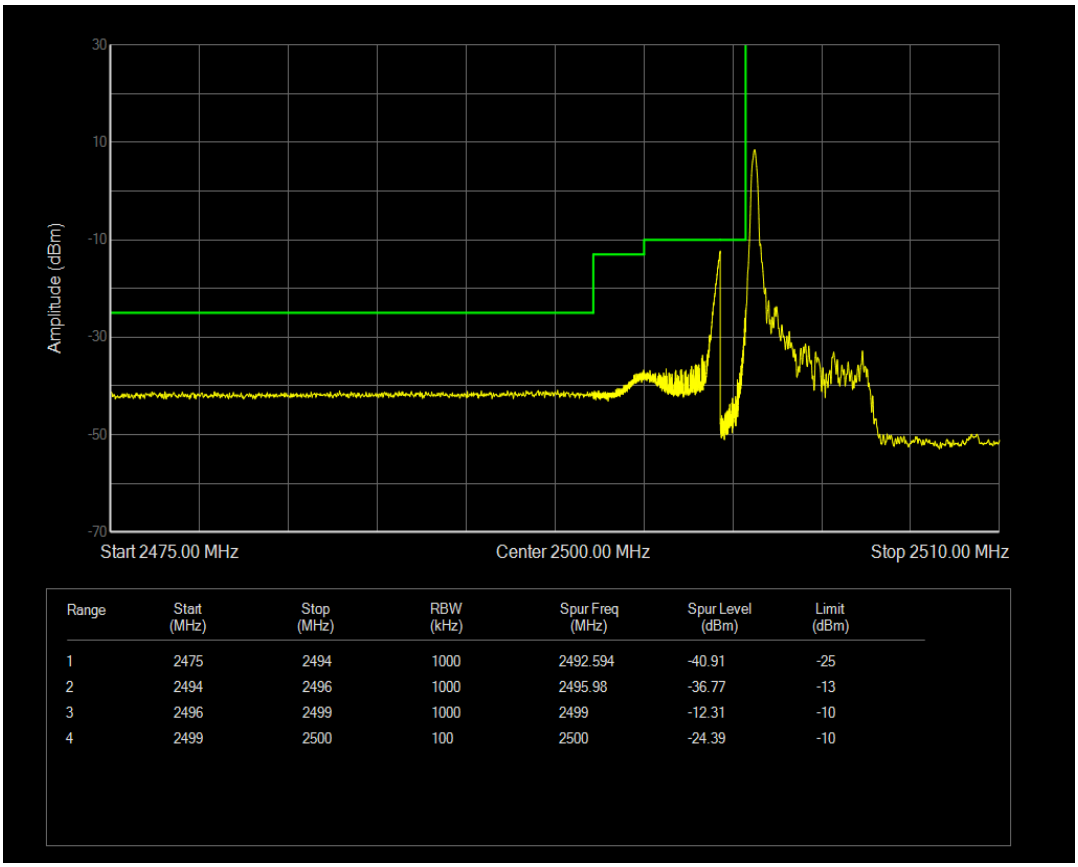
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.373	-40.9	-25
2	2494	2496	1000	2495.704	-41.11	-13
3	2496	2499	1000	2498.979	-40.79	-10
4	2499	2500	100	2499.994	-45.41	-10

Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



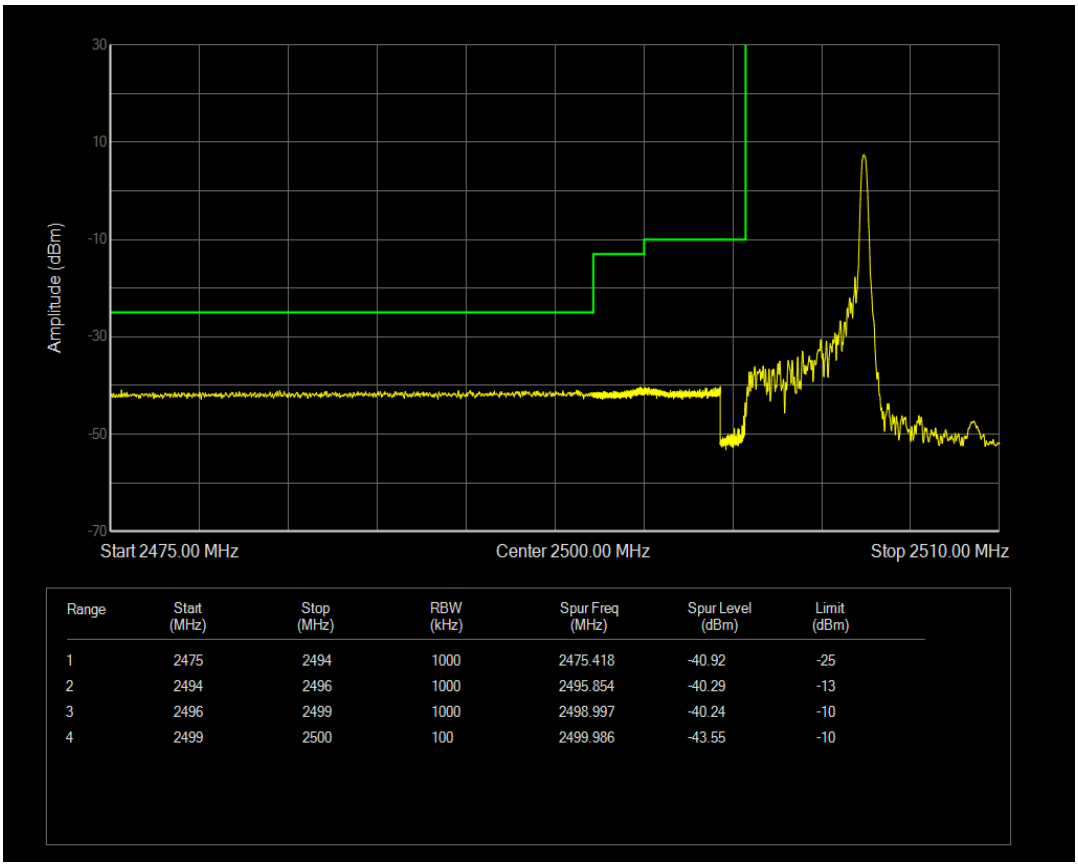
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.791	-40.02	-25
2	2494	2496	1000	2495.994	-34.7	-13
3	2496	2499	1000	2498.994	-24.49	-10
4	2499	2500	100	2499.989	-34.17	-10

Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



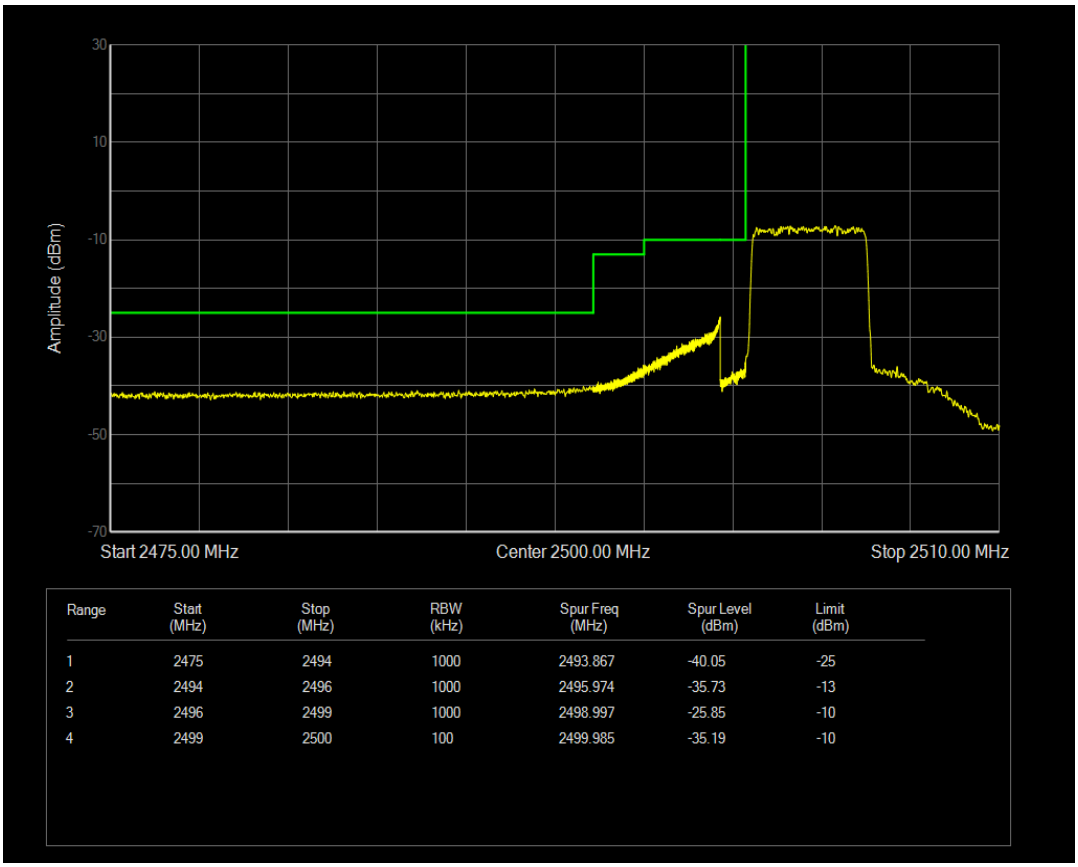
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2492.594	-40.91	-25
2	2494	2496	1000	2495.98	-36.77	-13
3	2496	2499	1000	2499	-12.31	-10
4	2499	2500	100	2500	-24.39	-10

Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#Max



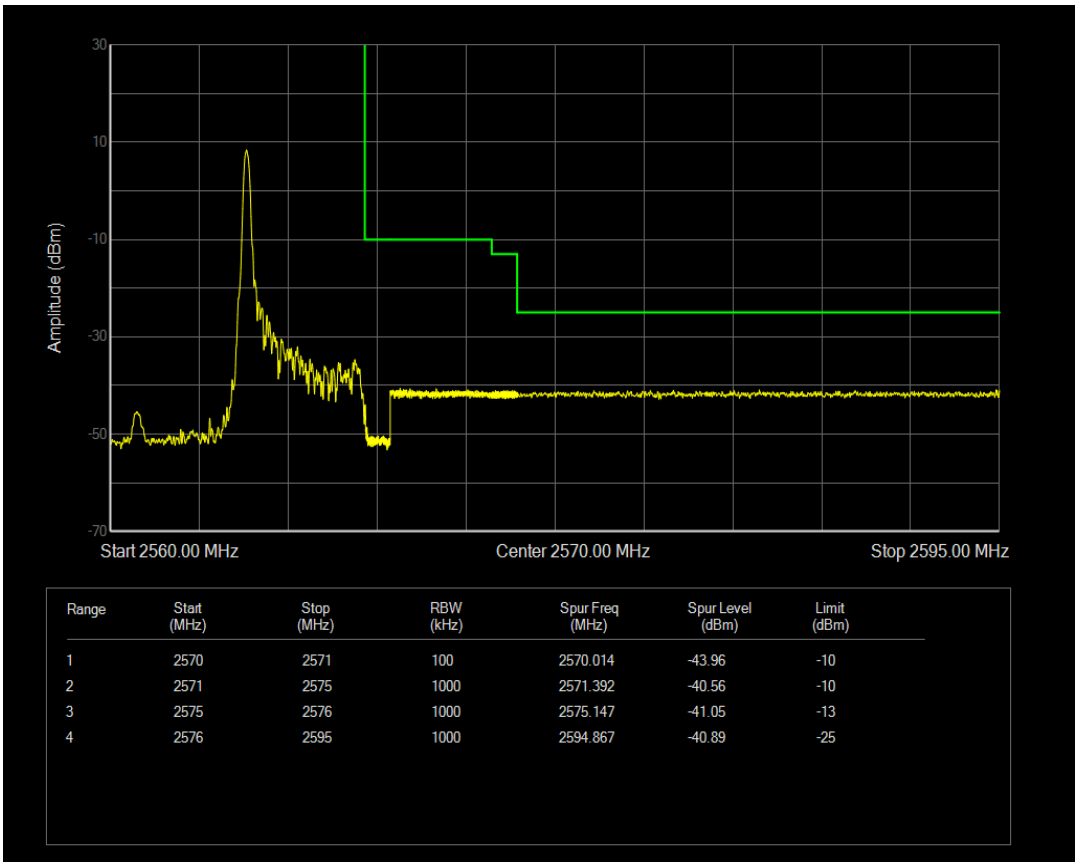
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2475.418	-40.92	-25
2	2494	2496	1000	2495.854	-40.29	-13
3	2496	2499	1000	2498.997	-40.24	-10
4	2499	2500	100	2499.986	-43.55	-10

Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



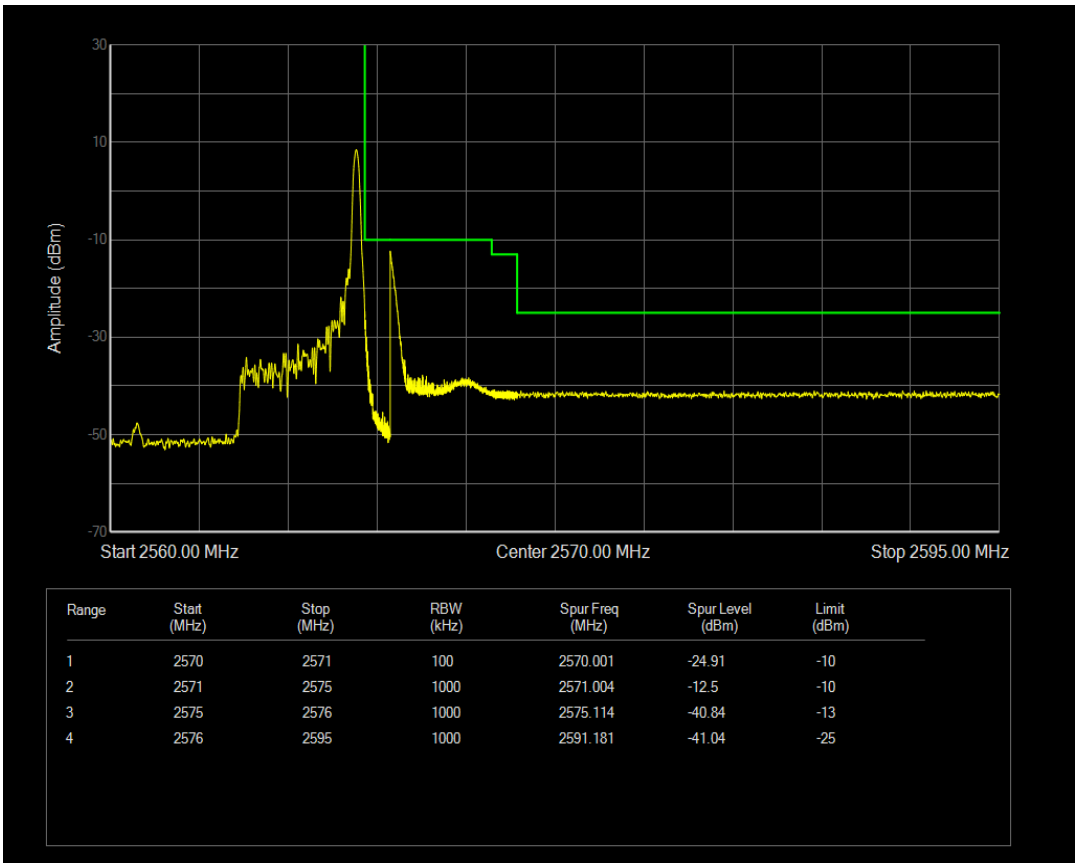
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.867	-40.05	-25
2	2494	2496	1000	2495.974	-35.73	-13
3	2496	2499	1000	2498.997	-25.85	-10
4	2499	2500	100	2499.985	-35.19	-10

Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



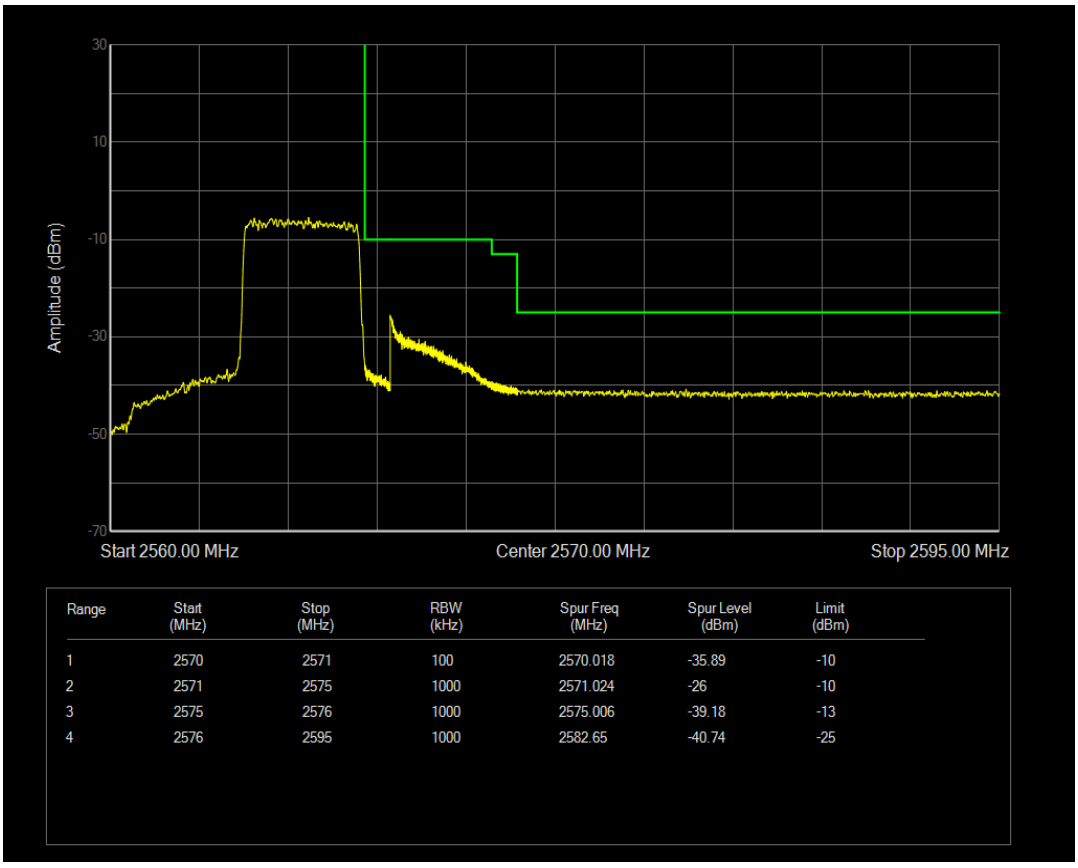
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.014	-43.96	-10
2	2571	2575	1000	2571.392	-40.56	-10
3	2575	2576	1000	2575.147	-41.05	-13
4	2576	2595	1000	2594.867	-40.89	-25

Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#Max



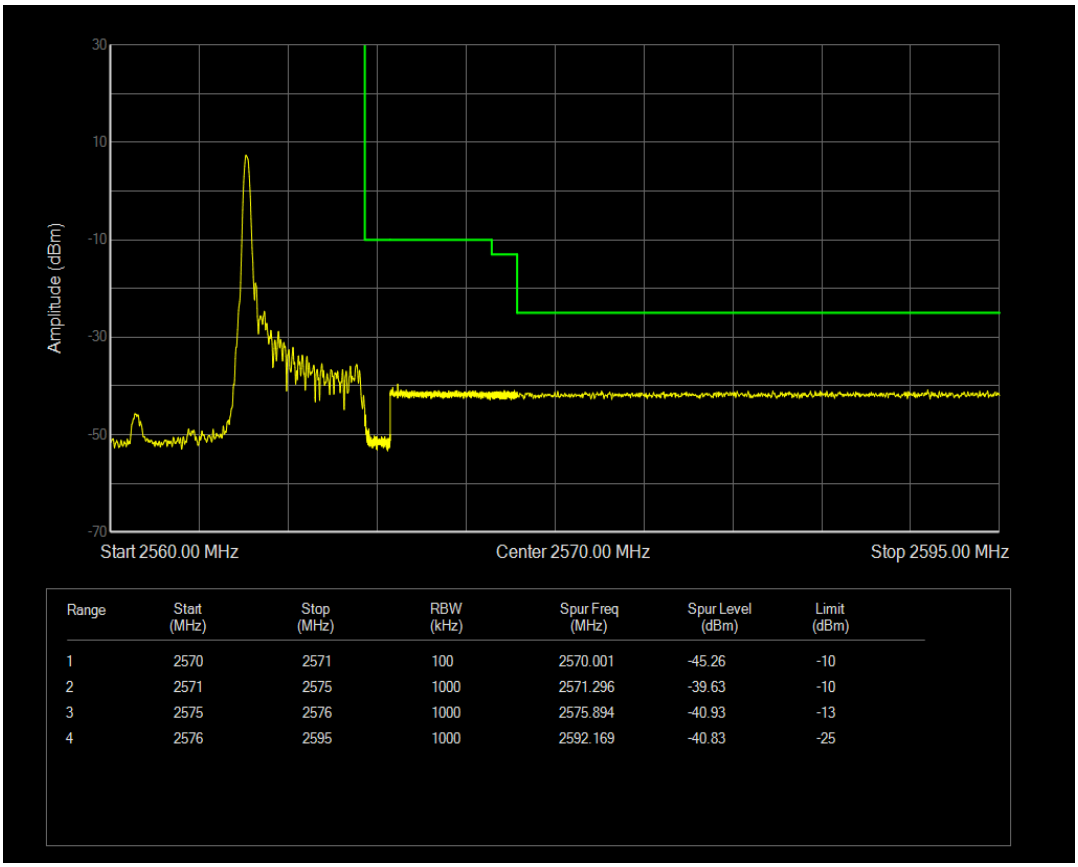
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.001	-24.91	-10
2	2571	2575	1000	2571.004	-12.5	-10
3	2575	2576	1000	2575.114	-40.84	-13
4	2576	2595	1000	2591.181	-41.04	-25

Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



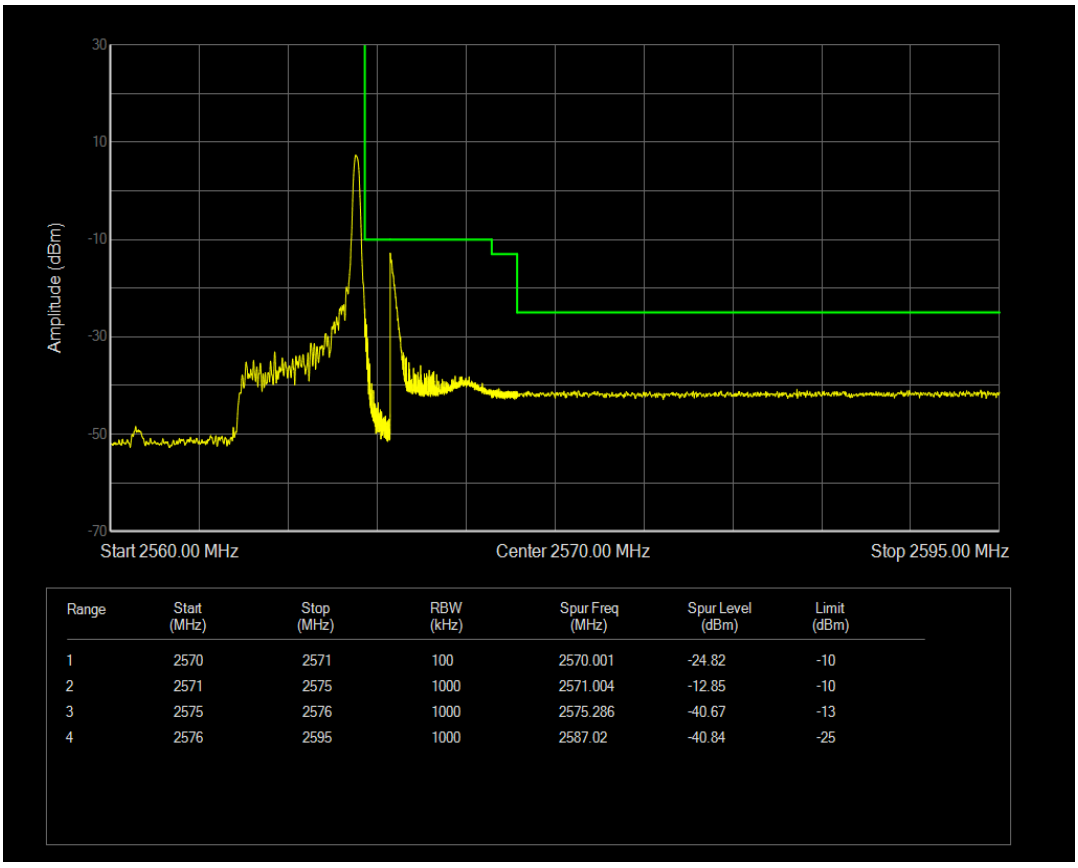
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.018	-35.89	-10
2	2571	2575	1000	2571.024	-26	-10
3	2575	2576	1000	2575.006	-39.18	-13
4	2576	2595	1000	2582.65	-40.74	-25

Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



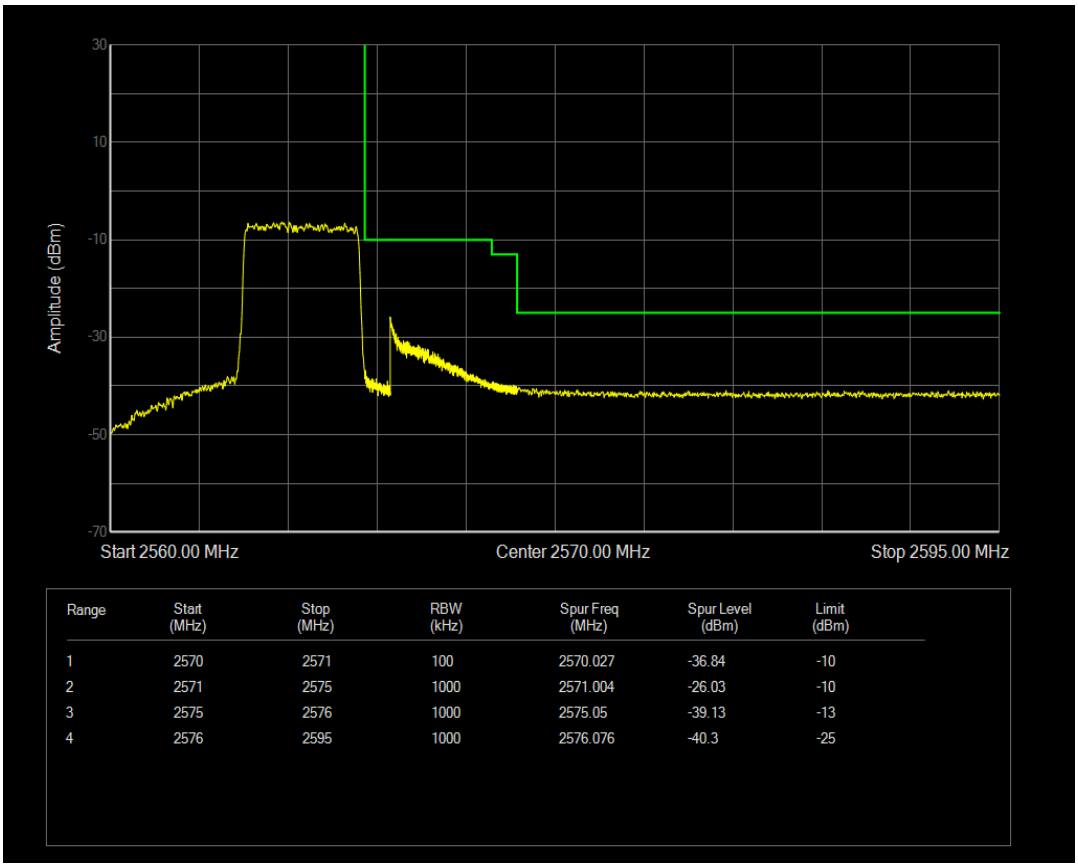
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.001	-45.26	-10
2	2571	2575	1000	2571.296	-39.63	-10
3	2575	2576	1000	2575.894	-40.93	-13
4	2576	2595	1000	2592.169	-40.83	-25

Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#Max



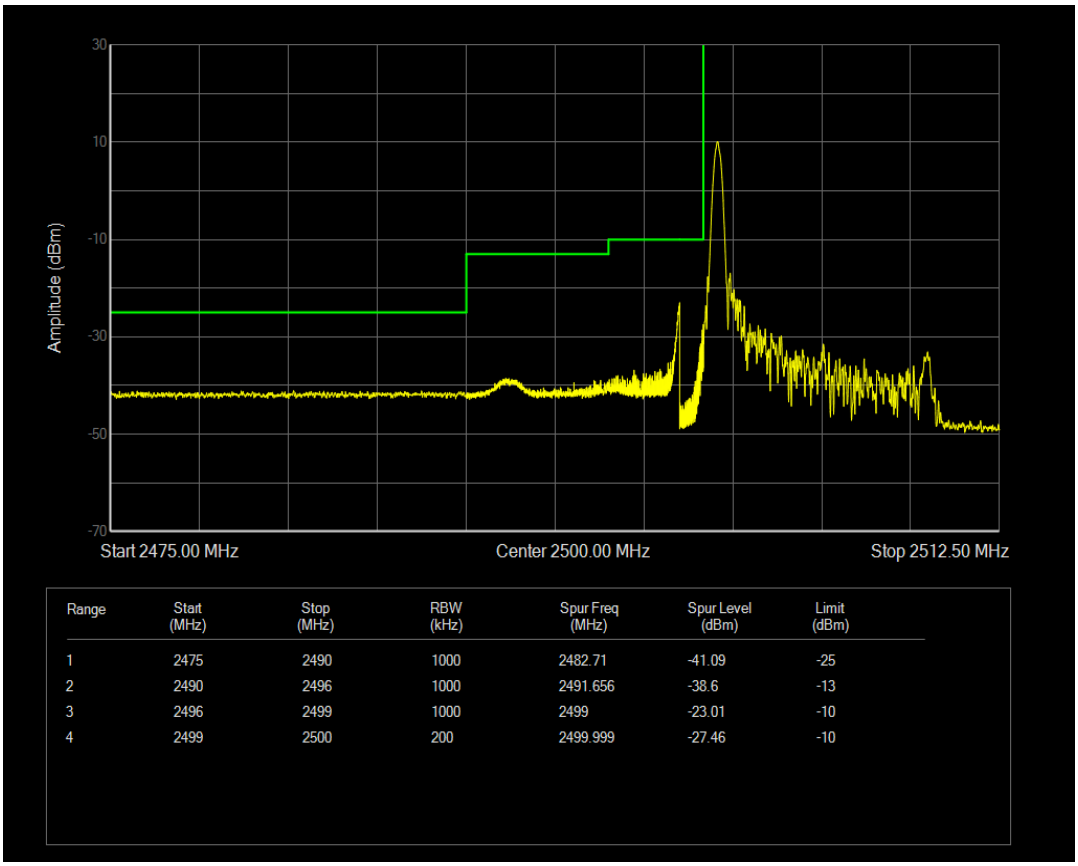
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.001	-24.82	-10
2	2571	2575	1000	2571.004	-12.85	-10
3	2575	2576	1000	2575.286	-40.67	-13
4	2576	2595	1000	2587.02	-40.84	-25

Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



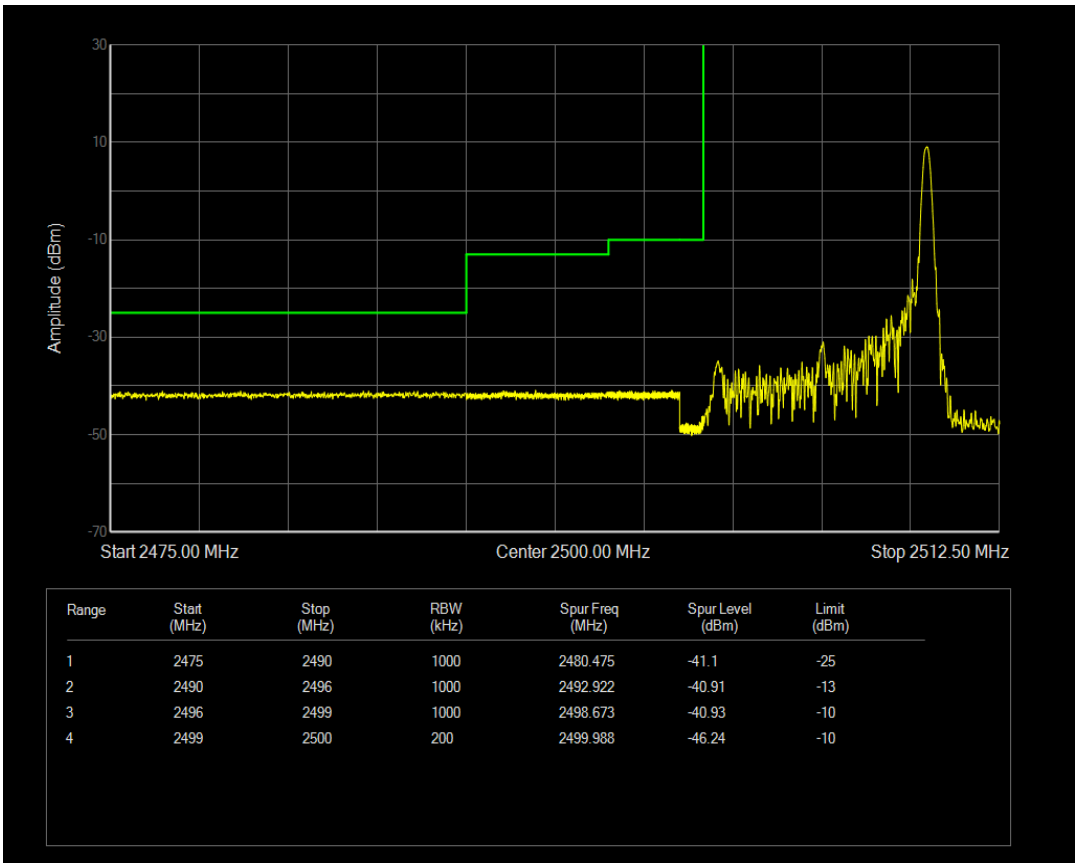
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.027	-36.84	-10
2	2571	2575	1000	2571.004	-26.03	-10
3	2575	2576	1000	2575.05	-39.13	-13
4	2576	2595	1000	2576.076	-40.3	-25

Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



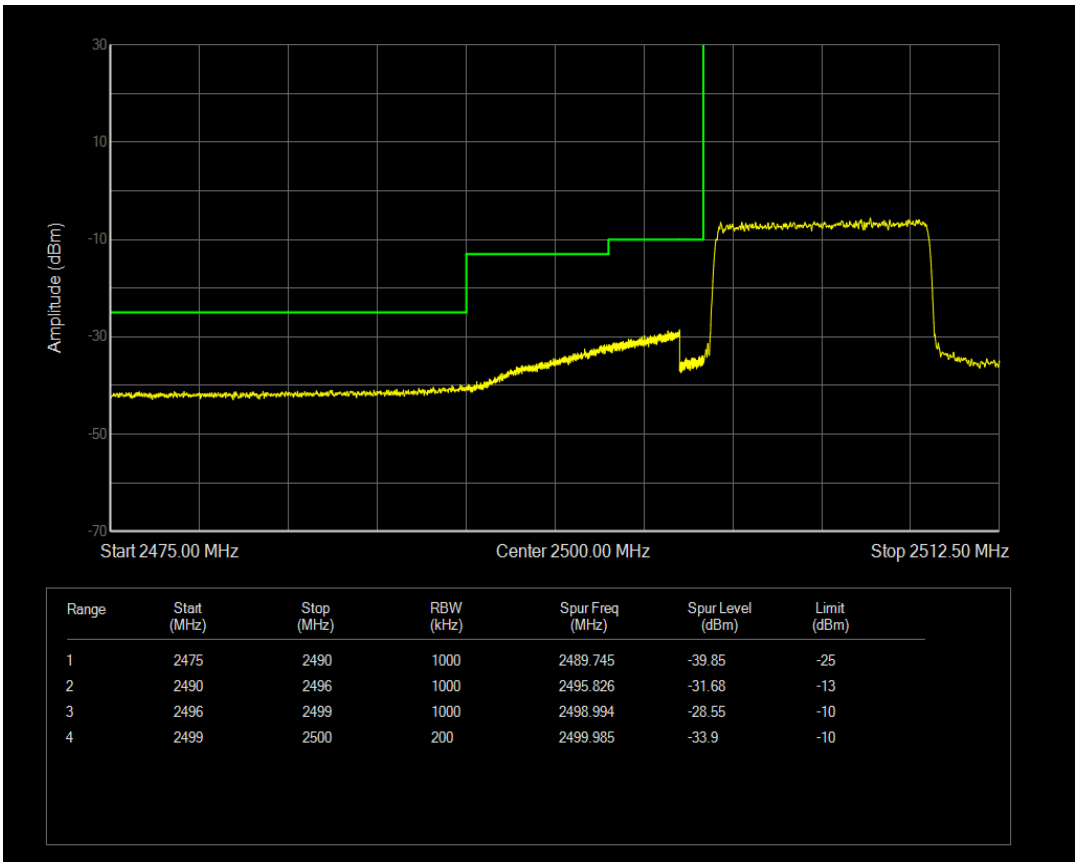
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2482.71	-41.09	-25
2	2490	2496	1000	2491.656	-38.6	-13
3	2496	2499	1000	2499	-23.01	-10
4	2499	2500	200	2499.999	-27.46	-10

Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#Max



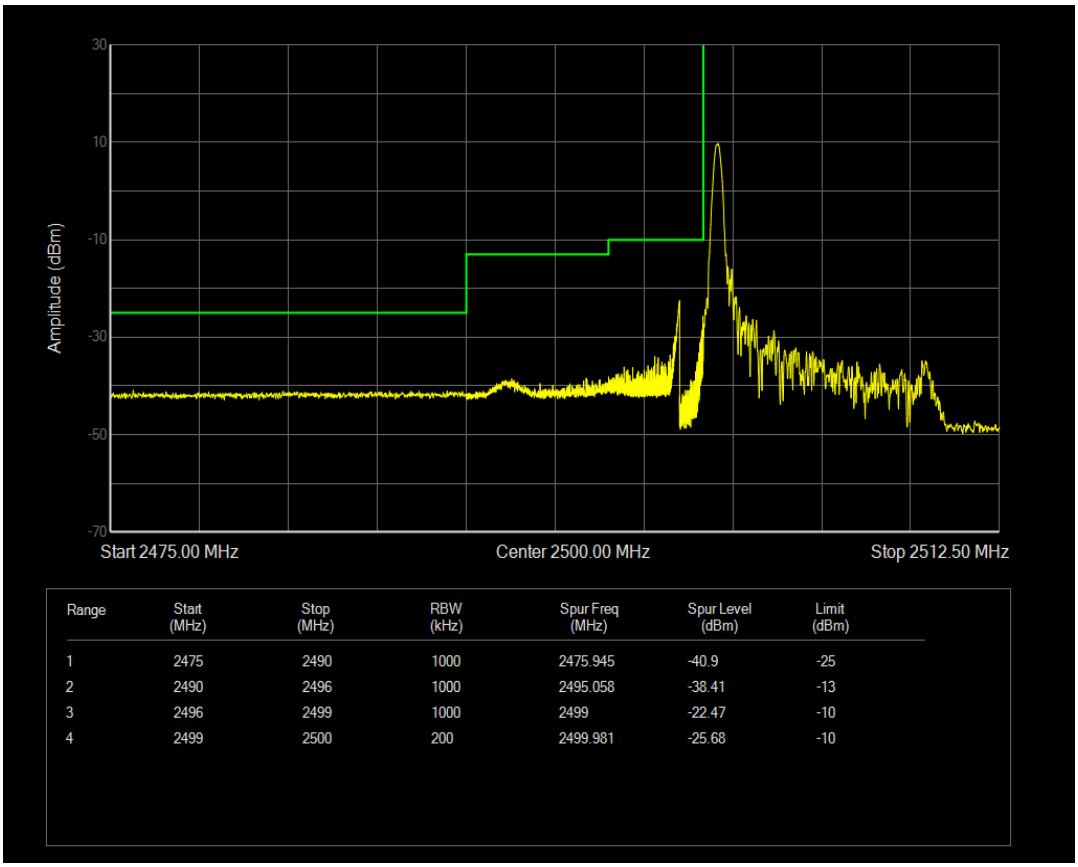
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2480.475	-41.1	-25
2	2490	2496	1000	2492.922	-40.91	-13
3	2496	2499	1000	2498.673	-40.93	-10
4	2499	2500	200	2499.988	-46.24	-10

Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



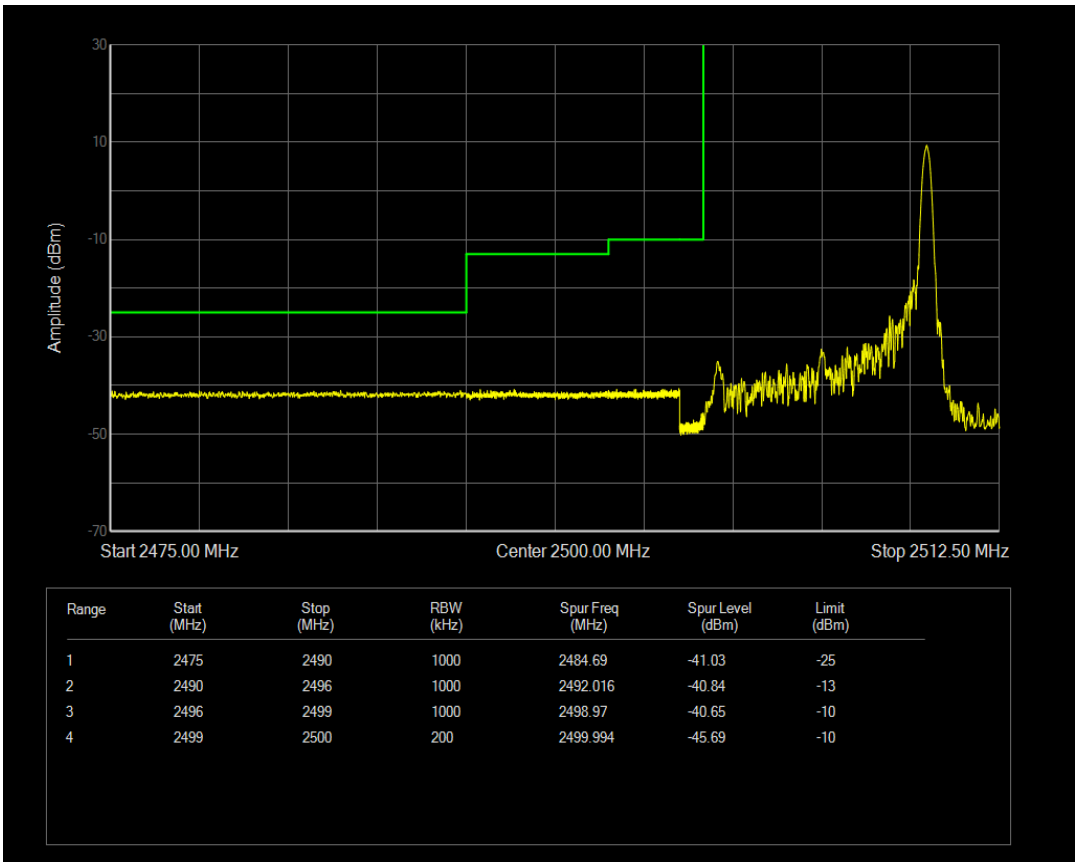
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.745	-39.85	-25
2	2490	2496	1000	2495.826	-31.68	-13
3	2496	2499	1000	2498.994	-28.55	-10
4	2499	2500	200	2499.985	-33.9	-10

Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



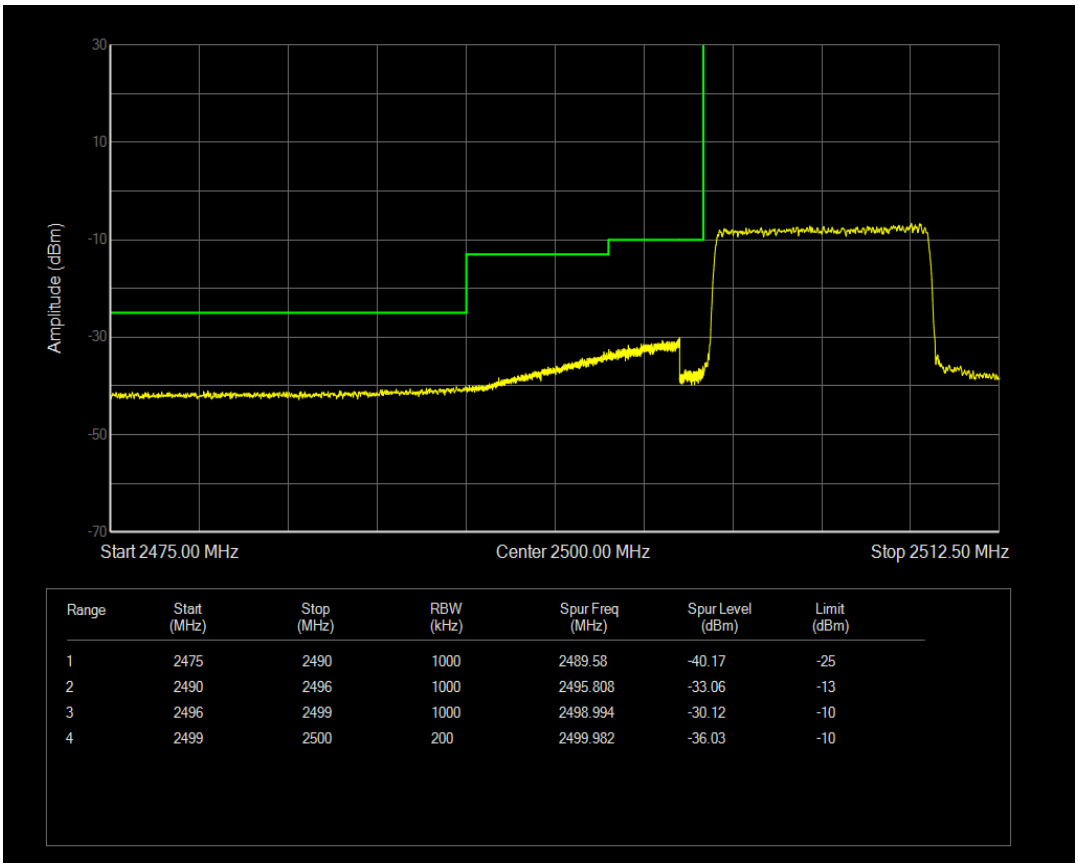
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2475.945	-40.9	-25
2	2490	2496	1000	2495.058	-38.41	-13
3	2496	2499	1000	2499	-22.47	-10
4	2499	2500	200	2499.981	-25.68	-10

Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#Max



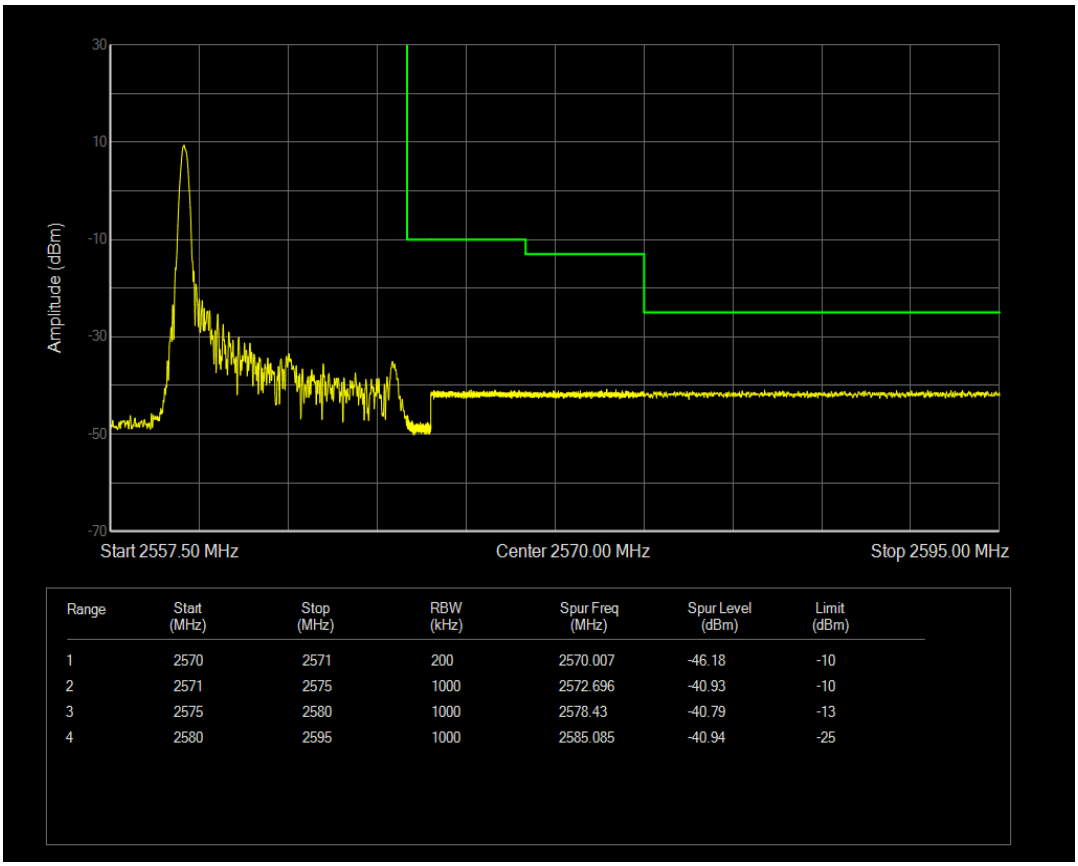
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2484.69	-41.03	-25
2	2490	2496	1000	2492.016	-40.84	-13
3	2496	2499	1000	2498.97	-40.65	-10
4	2499	2500	200	2499.994	-45.69	-10

Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



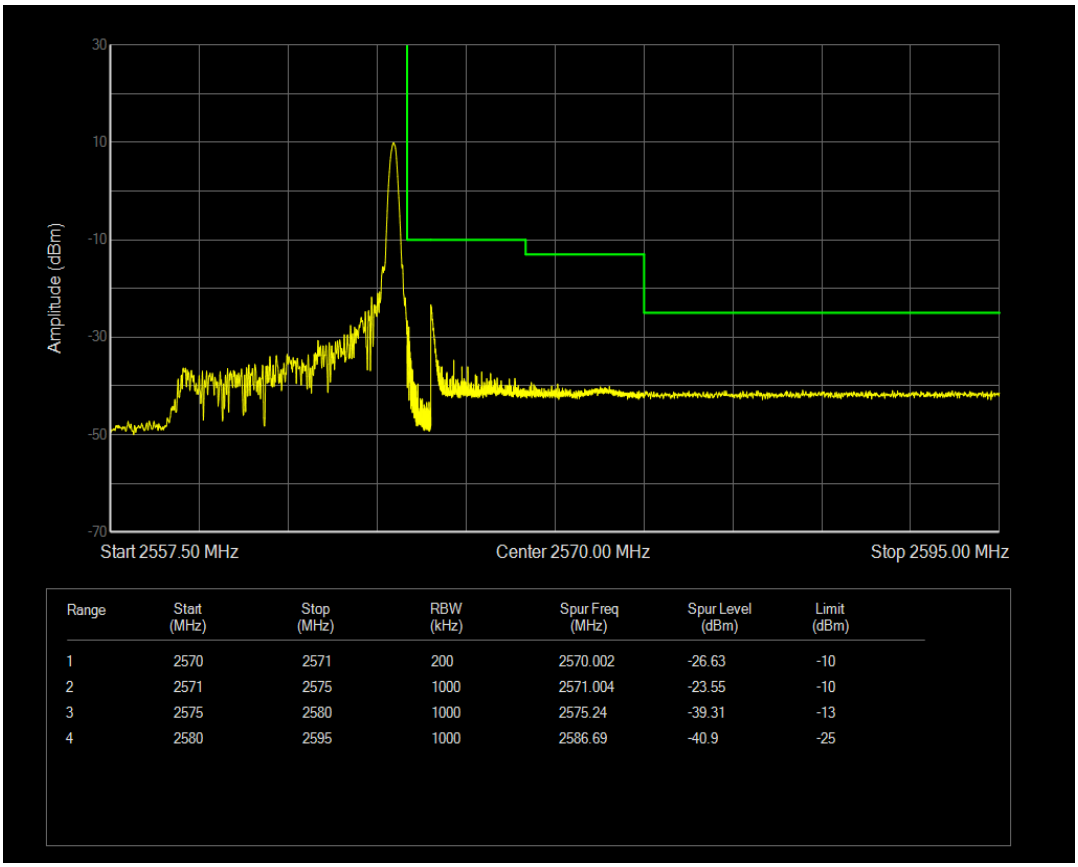
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.58	-40.17	-25
2	2490	2496	1000	2495.808	-33.06	-13
3	2496	2499	1000	2498.994	-30.12	-10
4	2499	2500	200	2499.982	-36.03	-10

Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



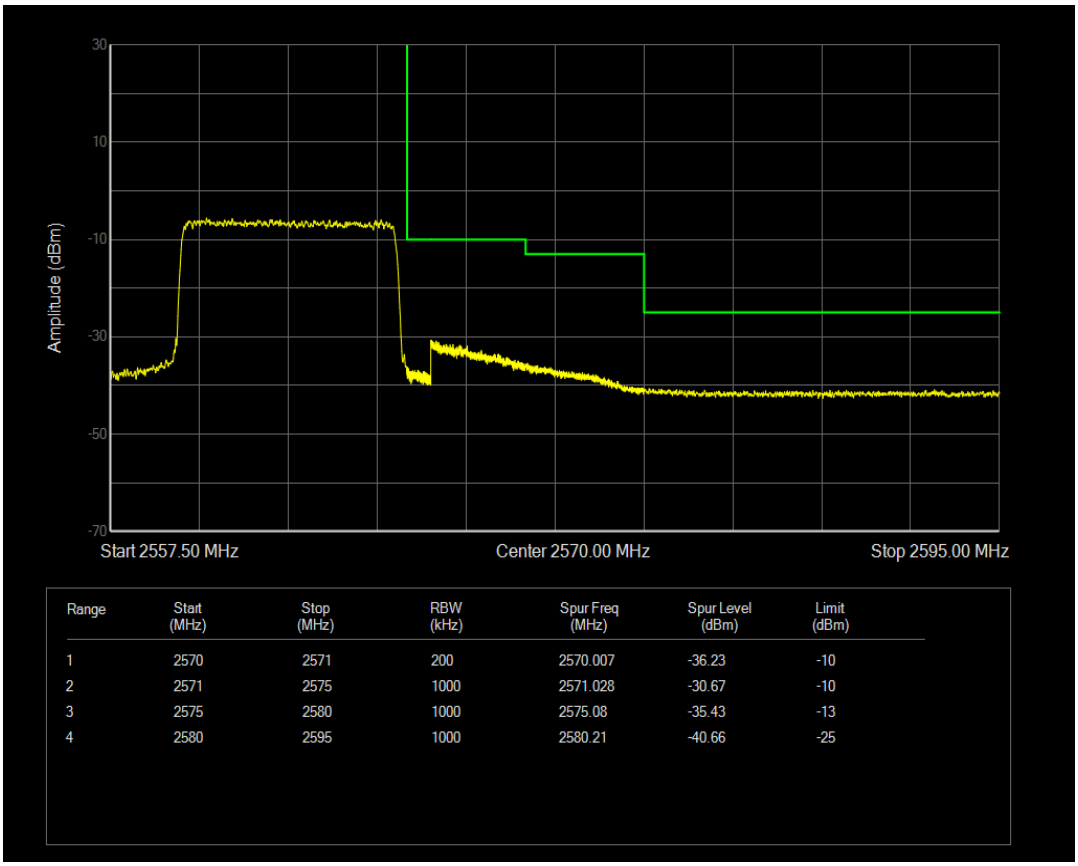
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.007	-46.18	-10
2	2571	2575	1000	2572.696	-40.93	-10
3	2575	2580	1000	2578.43	-40.79	-13
4	2580	2595	1000	2585.085	-40.94	-25

Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#Max



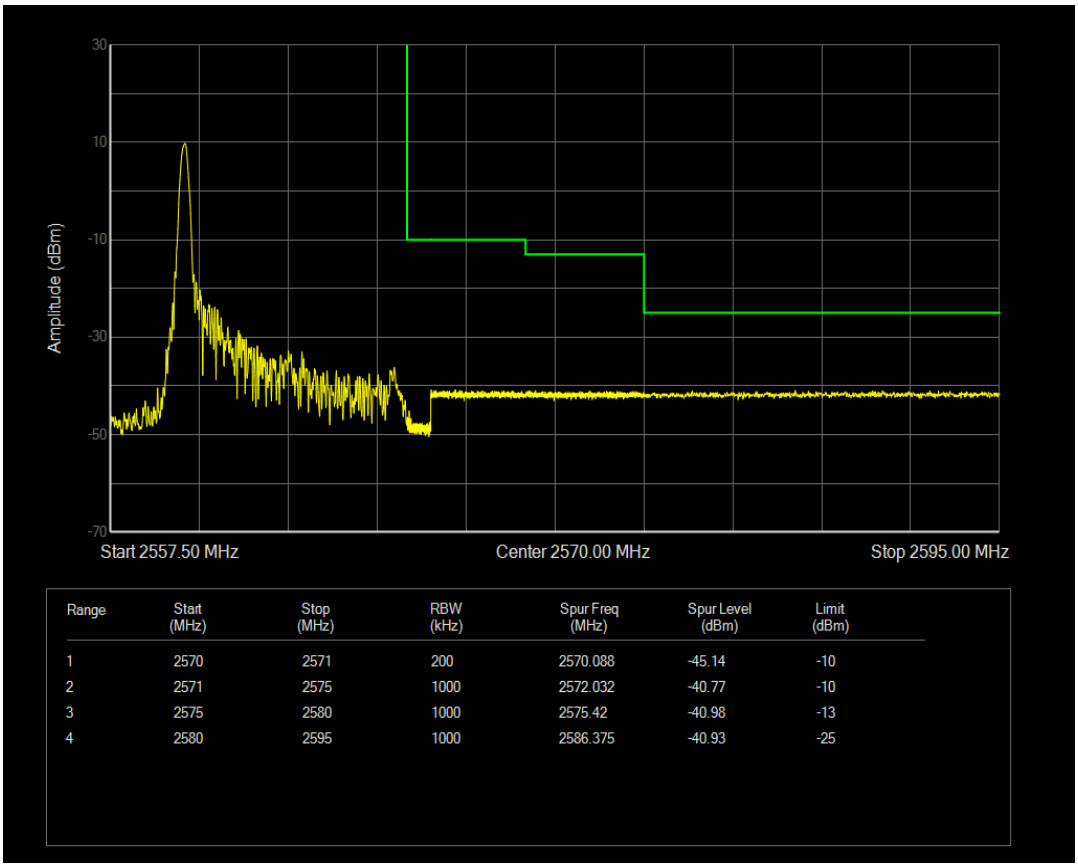
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.002	-26.63	-10
2	2571	2575	1000	2571.004	-23.55	-10
3	2575	2580	1000	2575.24	-39.31	-13
4	2580	2595	1000	2586.69	-40.9	-25

Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



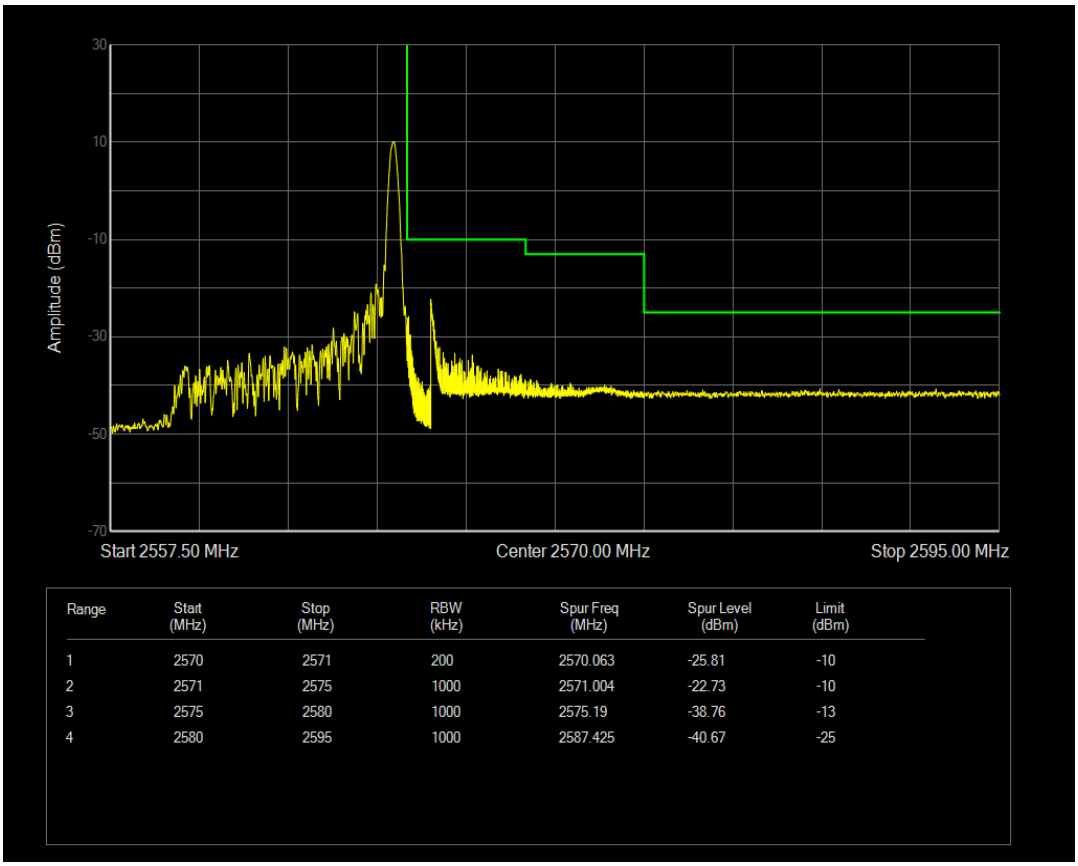
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.007	-36.23	-10
2	2571	2575	1000	2571.028	-30.67	-10
3	2575	2580	1000	2575.08	-35.43	-13
4	2580	2595	1000	2580.21	-40.66	-25

Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0



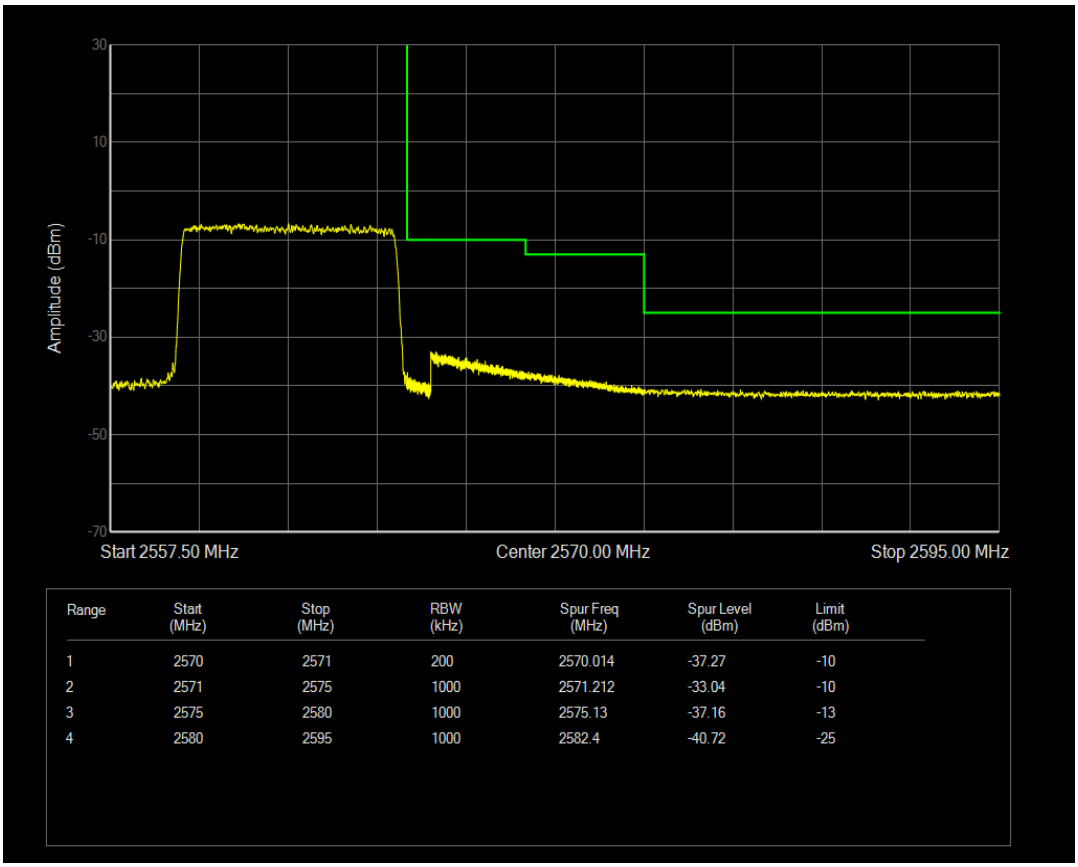
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.088	-45.14	-10
2	2571	2575	1000	2572.032	-40.77	-10
3	2575	2580	1000	2575.42	-40.98	-13
4	2580	2595	1000	2586.375	-40.93	-25

Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#Max



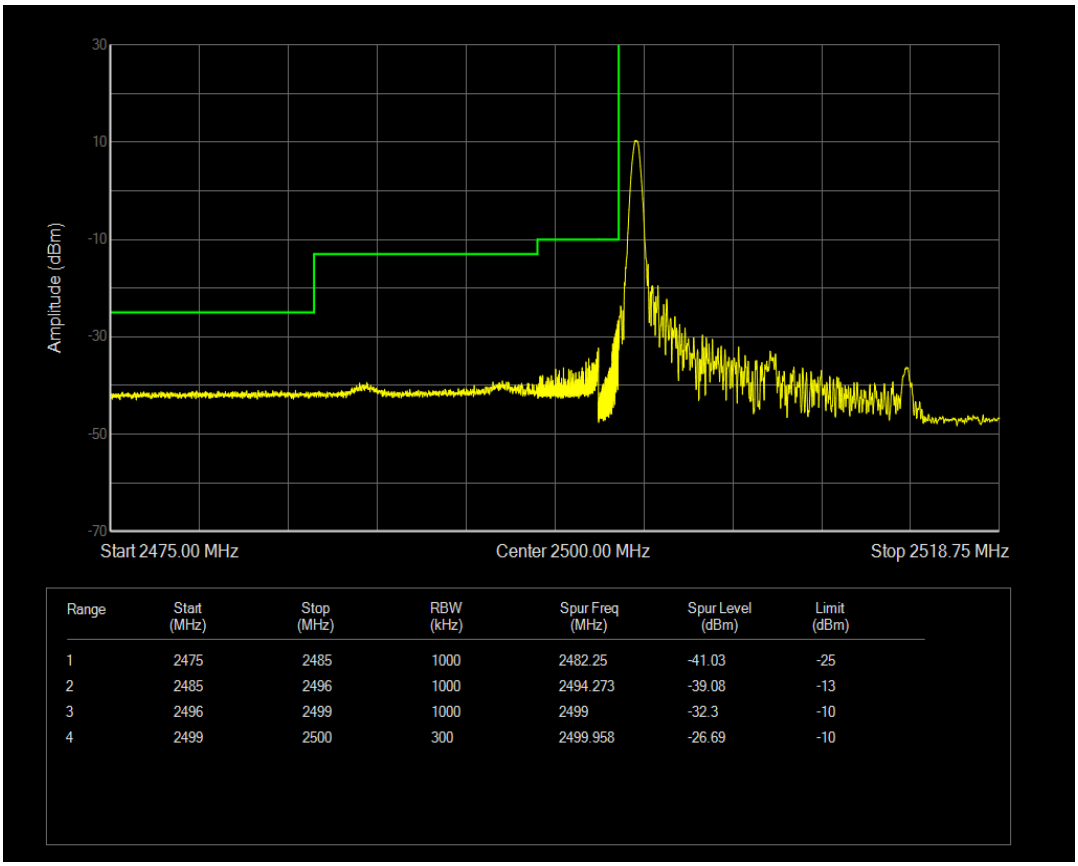
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.063	-25.81	-10
2	2571	2575	1000	2571.004	-22.73	-10
3	2575	2580	1000	2575.19	-38.76	-13
4	2580	2595	1000	2587.425	-40.67	-25

Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



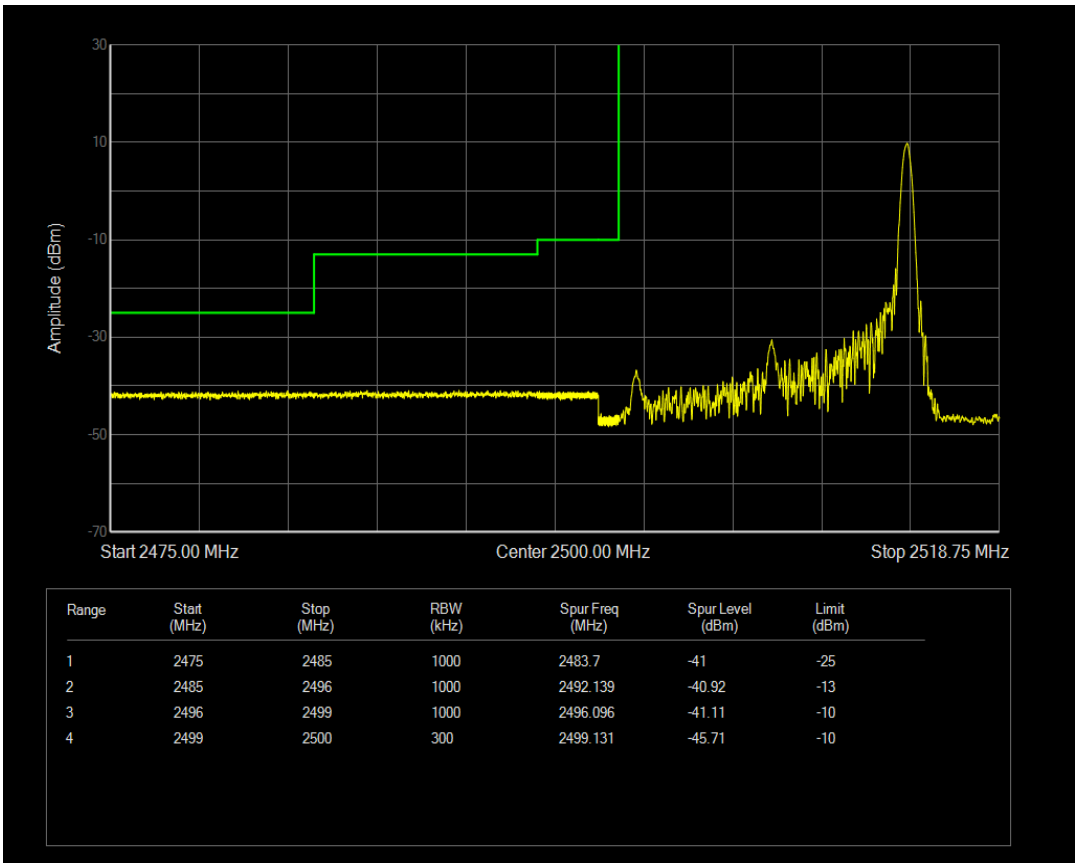
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.014	-37.27	-10
2	2571	2575	1000	2571.212	-33.04	-10
3	2575	2580	1000	2575.13	-37.16	-13
4	2580	2595	1000	2582.4	-40.72	-25

Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



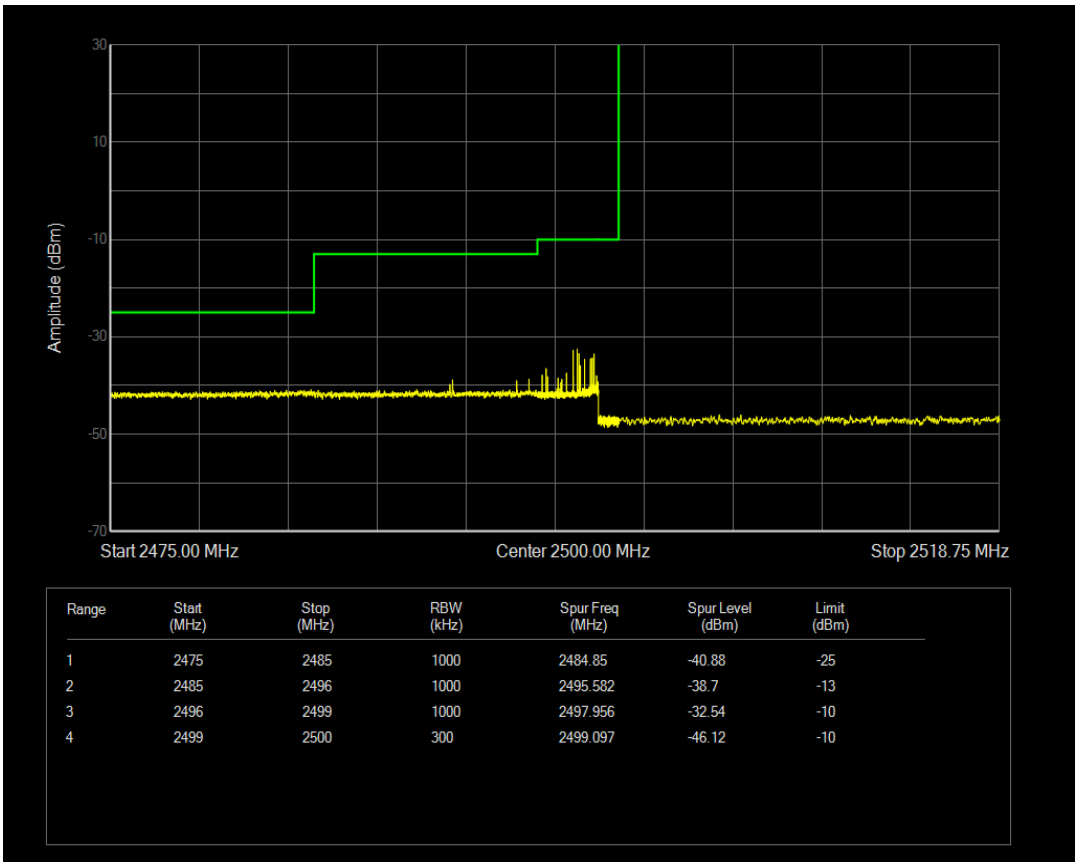
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2482.25	-41.03	-25
2	2485	2496	1000	2494.273	-39.08	-13
3	2496	2499	1000	2499	-32.3	-10
4	2499	2500	300	2499.958	-26.69	-10

Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#Max



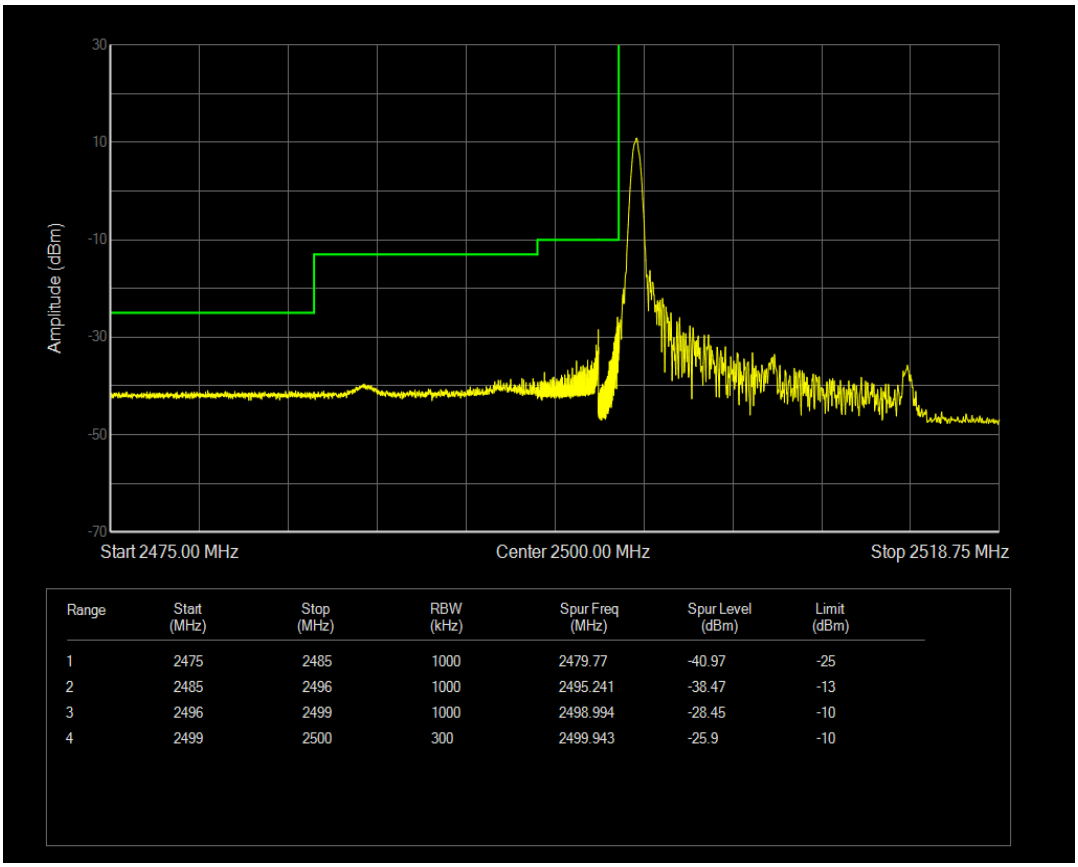
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2483.7	-41	-25
2	2485	2496	1000	2492.139	-40.92	-13
3	2496	2499	1000	2496.096	-41.11	-10
4	2499	2500	300	2499.131	-45.71	-10

Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



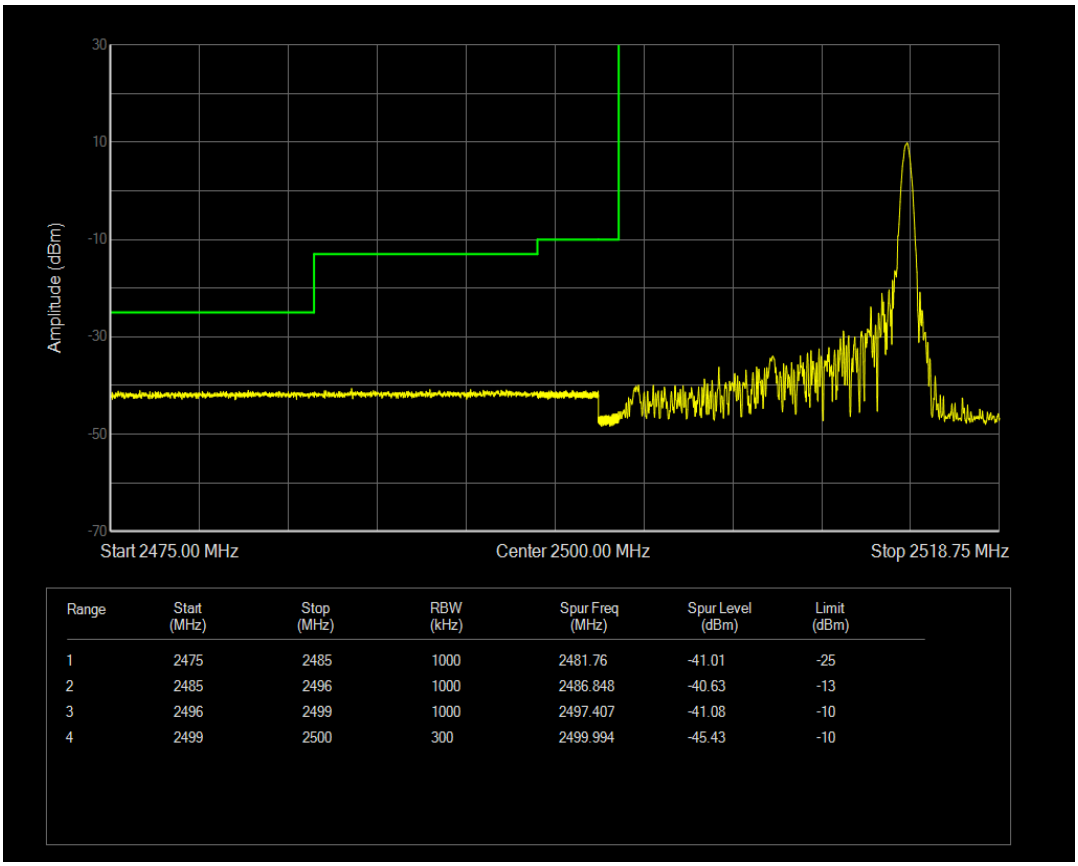
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.85	-40.88	-25
2	2485	2496	1000	2495.582	-38.7	-13
3	2496	2499	1000	2497.956	-32.54	-10
4	2499	2500	300	2499.097	-46.12	-10

Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



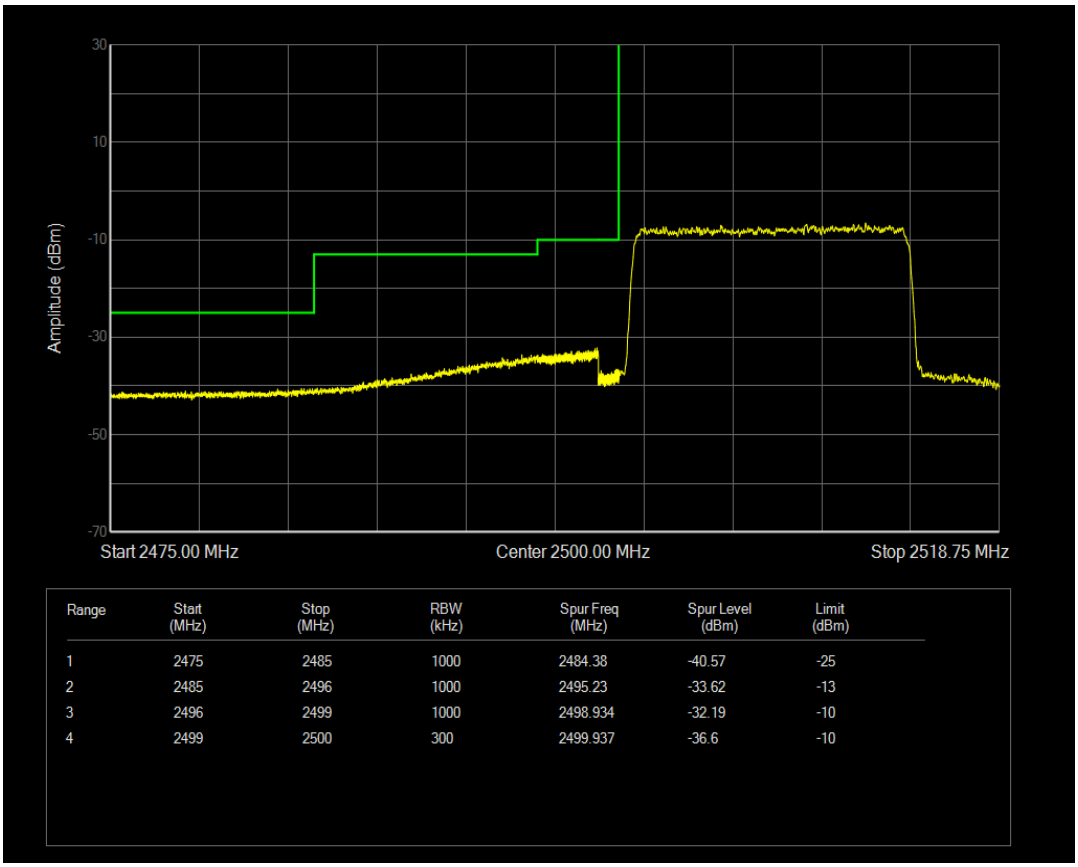
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2479.77	-40.97	-25
2	2485	2496	1000	2495.241	-38.47	-13
3	2496	2499	1000	2498.994	-28.45	-10
4	2499	2500	300	2499.943	-25.9	-10

Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#Max



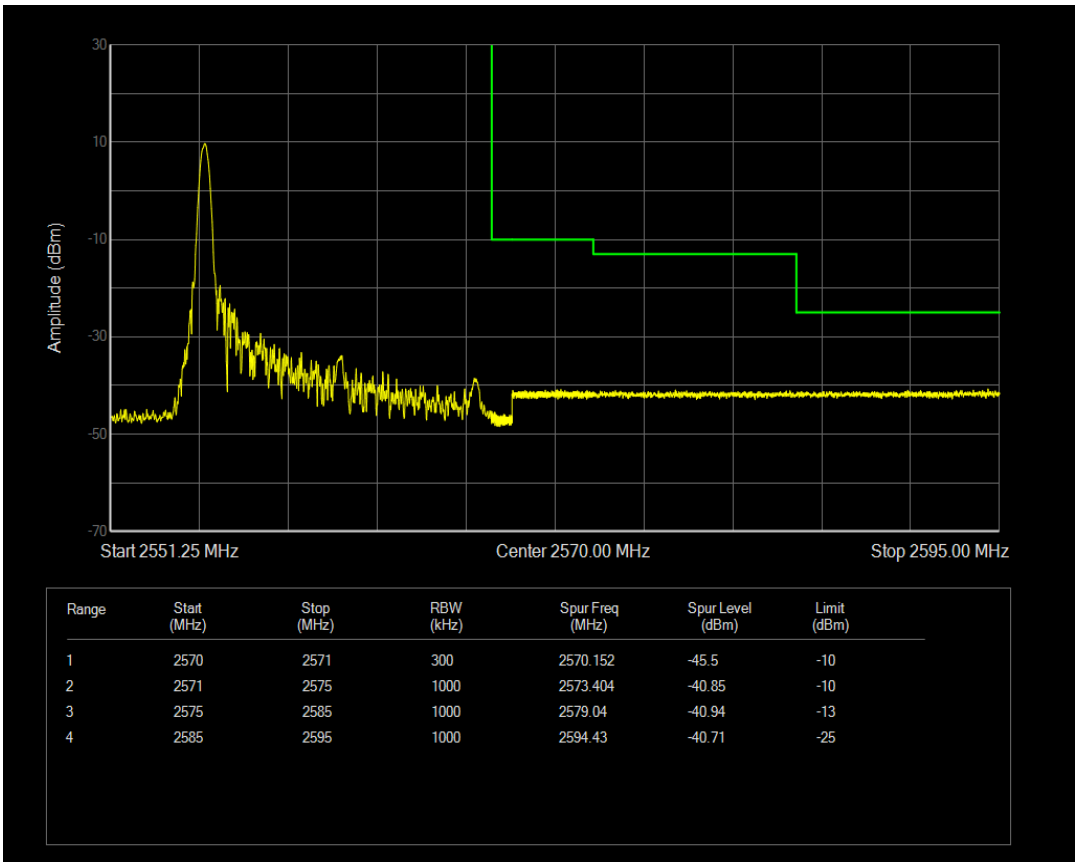
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2481.76	-41.01	-25
2	2485	2496	1000	2486.848	-40.63	-13
3	2496	2499	1000	2497.407	-41.08	-10
4	2499	2500	300	2499.994	-45.43	-10

Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



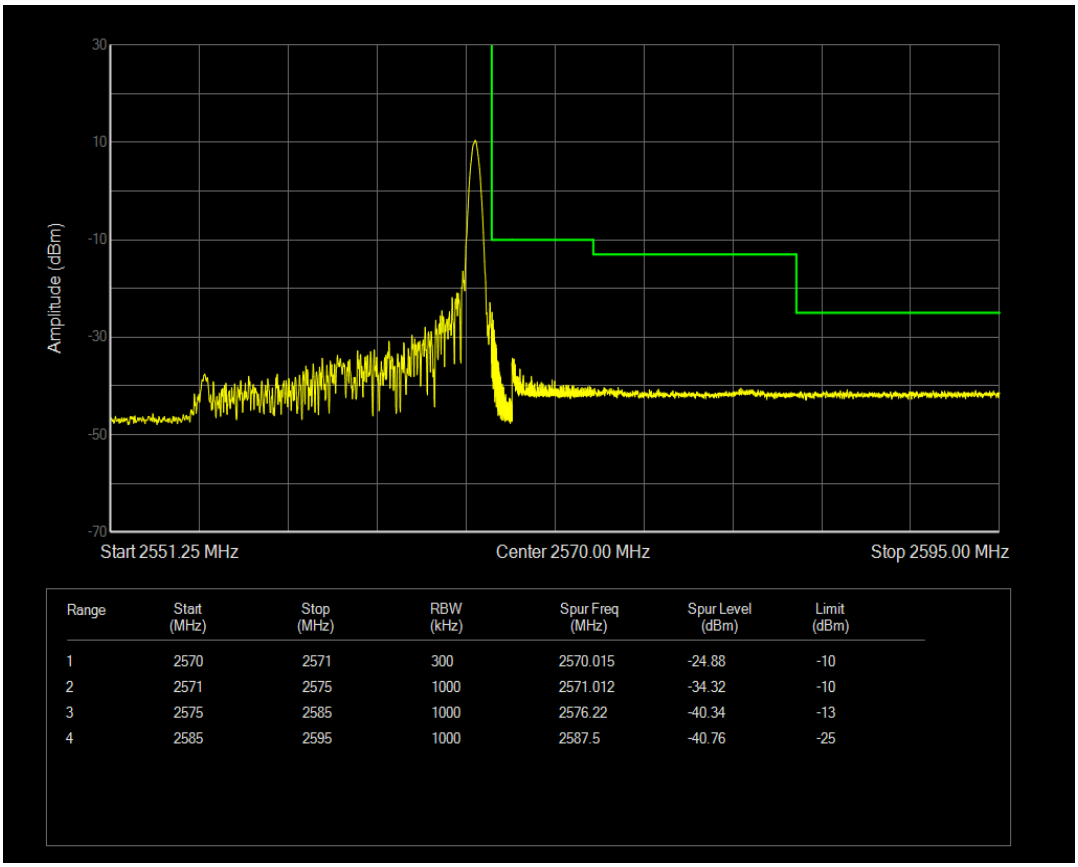
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.38	-40.57	-25
2	2485	2496	1000	2495.23	-33.62	-13
3	2496	2499	1000	2498.934	-32.19	-10
4	2499	2500	300	2499.937	-36.6	-10

Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



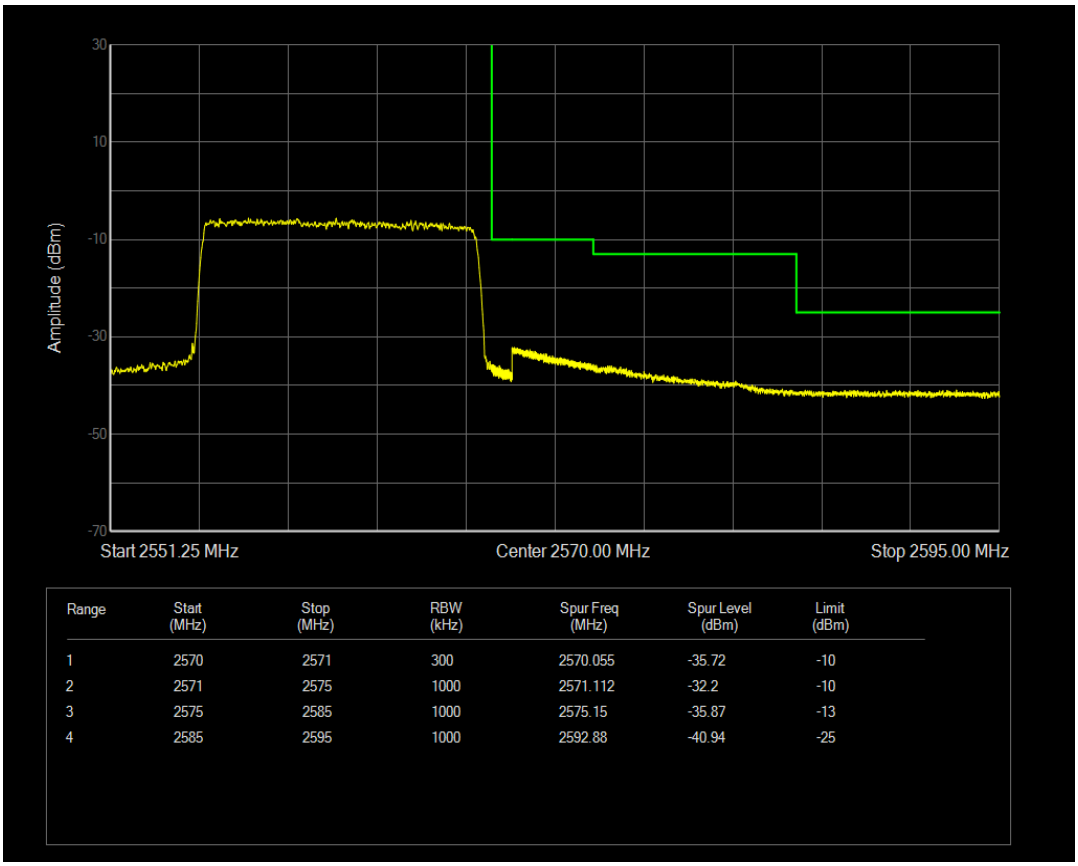
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.152	-45.5	-10
2	2571	2575	1000	2573.404	-40.85	-10
3	2575	2585	1000	2579.04	-40.94	-13
4	2585	2595	1000	2594.43	-40.71	-25

Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#Max



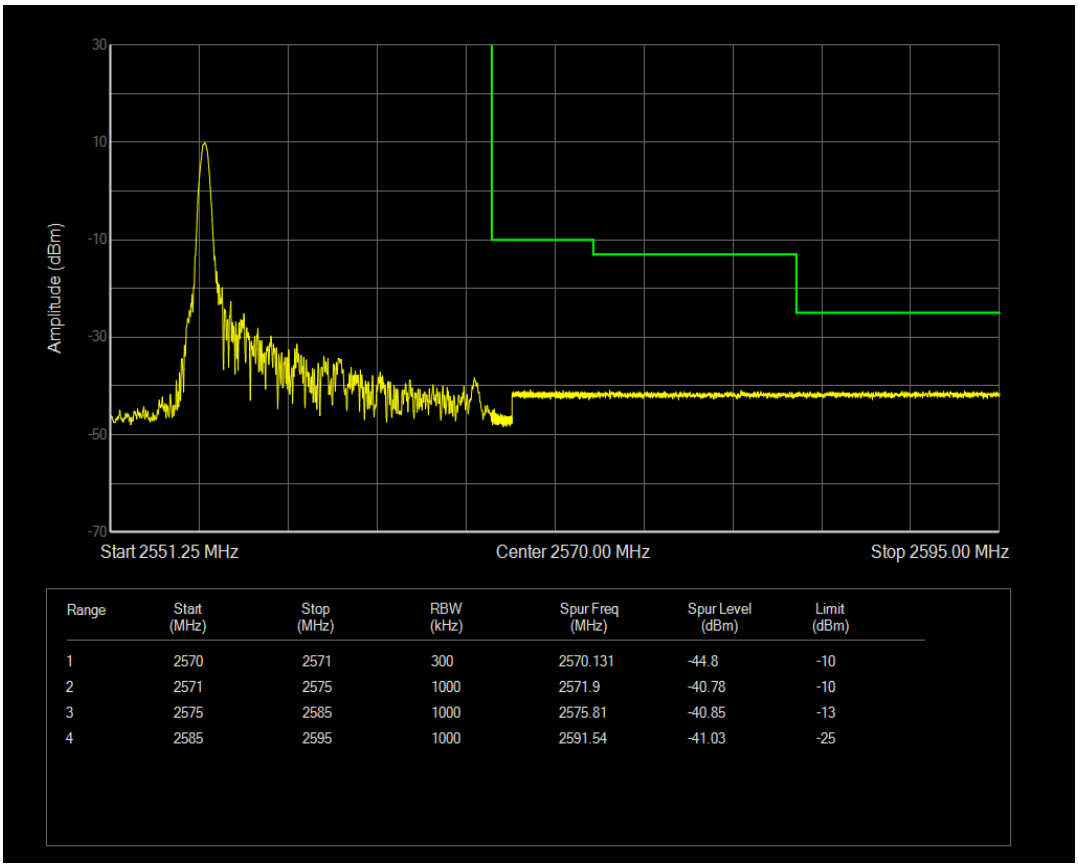
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.015	-24.88	-10
2	2571	2575	1000	2571.012	-34.32	-10
3	2575	2585	1000	2576.22	-40.34	-13
4	2585	2595	1000	2587.5	-40.76	-25

Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



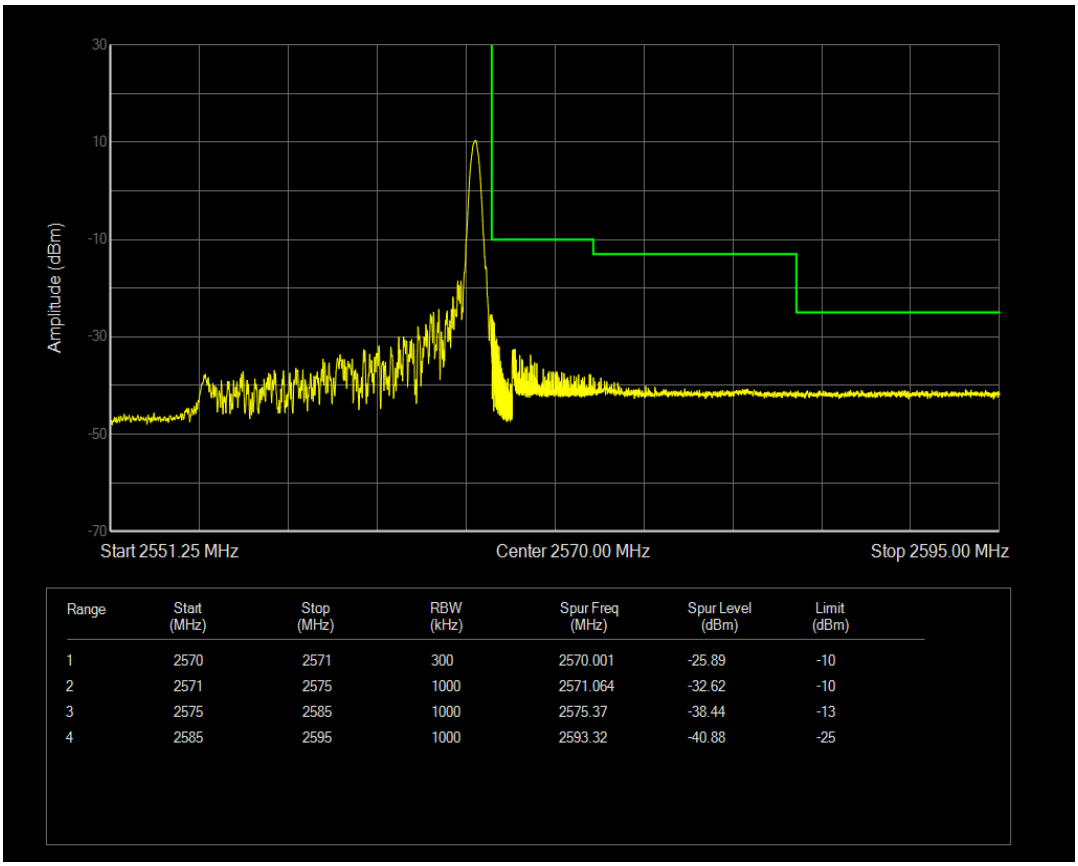
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.055	-35.72	-10
2	2571	2575	1000	2571.112	-32.2	-10
3	2575	2585	1000	2575.15	-35.87	-13
4	2585	2595	1000	2592.88	-40.94	-25

Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



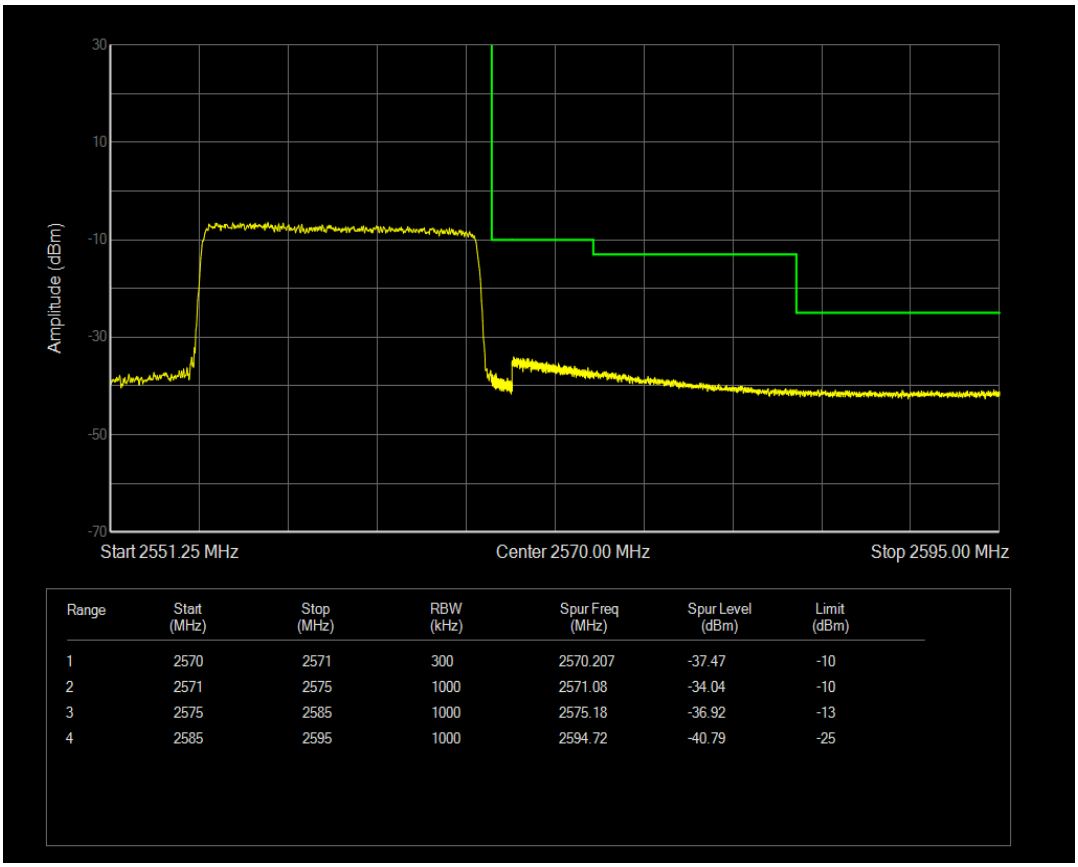
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.131	-44.8	-10
2	2571	2575	1000	2571.9	-40.78	-10
3	2575	2585	1000	2575.81	-40.85	-13
4	2585	2595	1000	2591.54	-41.03	-25

Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#Max



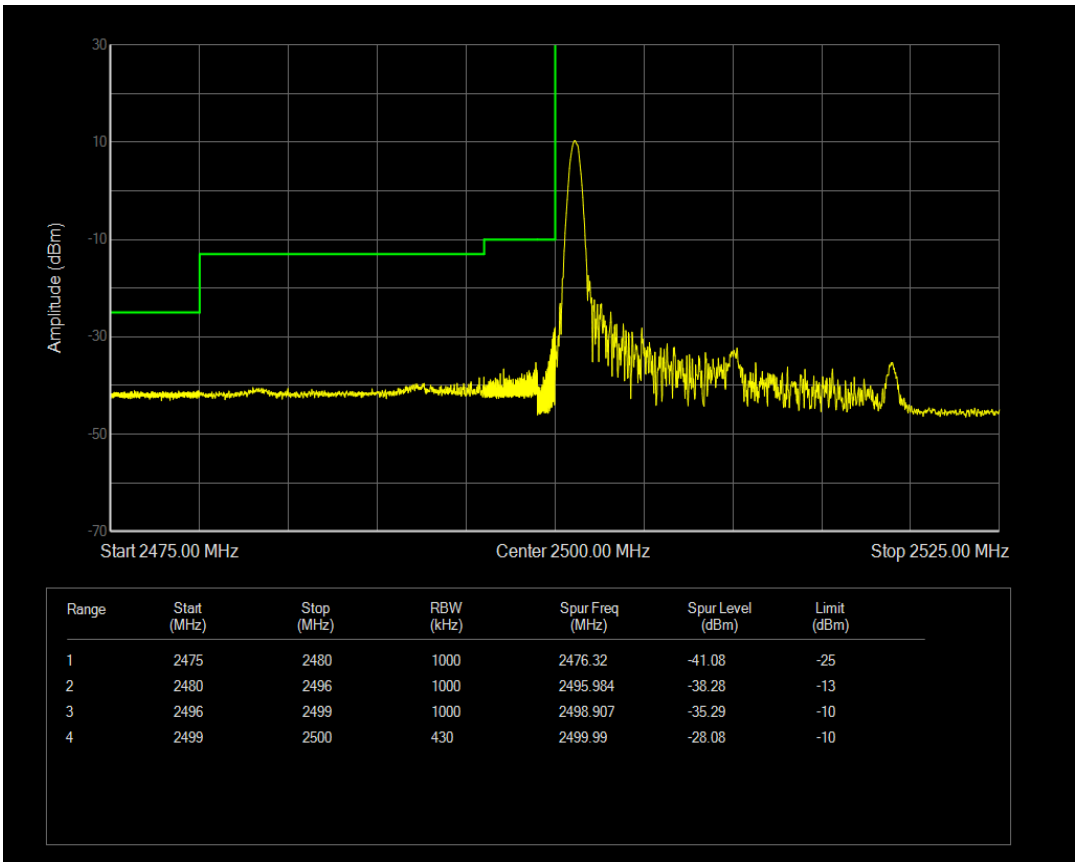
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.001	-25.89	-10
2	2571	2575	1000	2571.064	-32.62	-10
3	2575	2585	1000	2575.37	-38.44	-13
4	2585	2595	1000	2593.32	-40.88	-25

Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



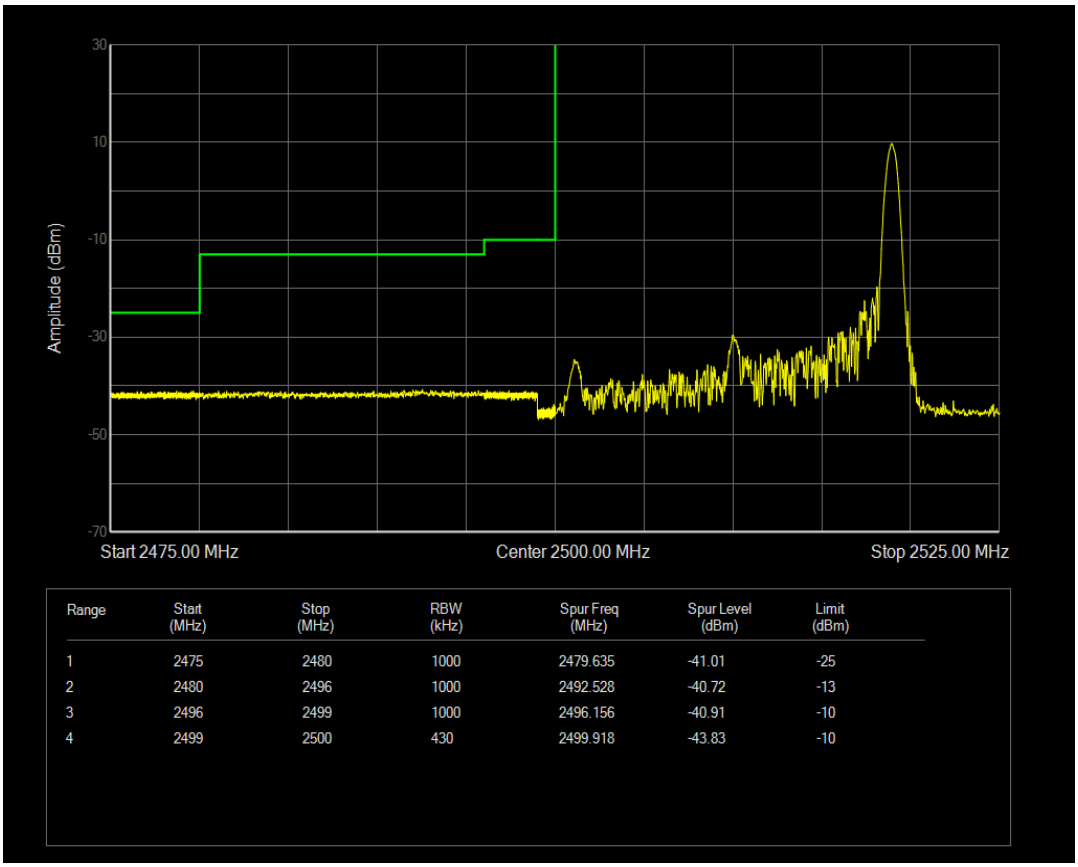
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.207	-37.47	-10
2	2571	2575	1000	2571.08	-34.04	-10
3	2575	2585	1000	2575.18	-36.92	-13
4	2585	2595	1000	2594.72	-40.79	-25

Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



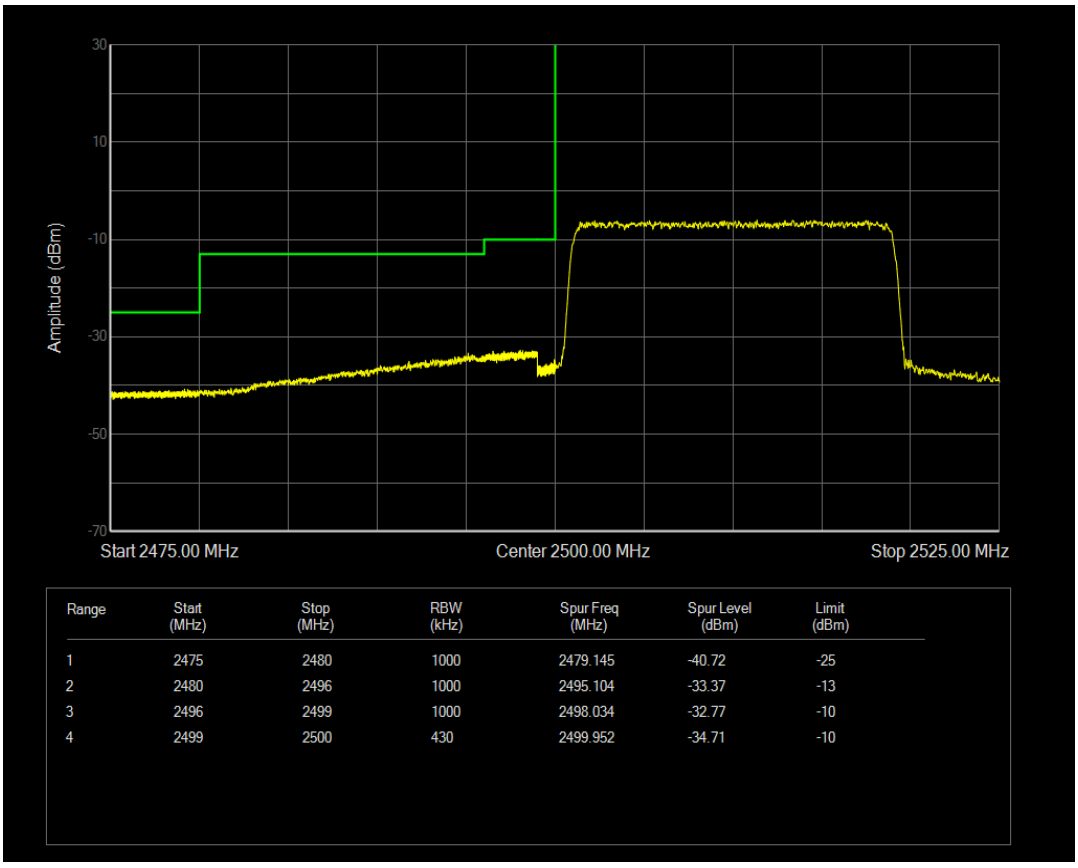
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2476.32	-41.08	-25
2	2480	2496	1000	2495.984	-38.28	-13
3	2496	2499	1000	2498.907	-35.29	-10
4	2499	2500	430	2499.99	-28.08	-10

Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#Max



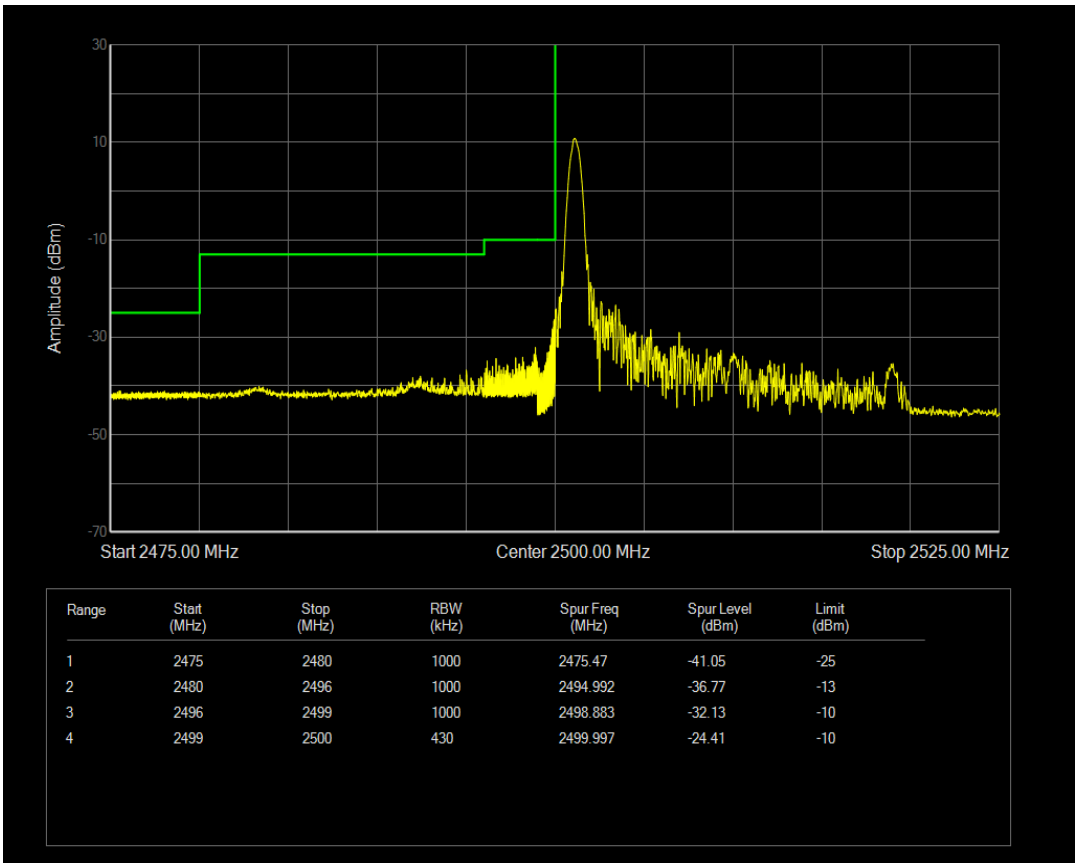
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.635	-41.01	-25
2	2480	2496	1000	2492.528	-40.72	-13
3	2496	2499	1000	2496.156	-40.91	-10
4	2499	2500	430	2499.918	-43.83	-10

Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



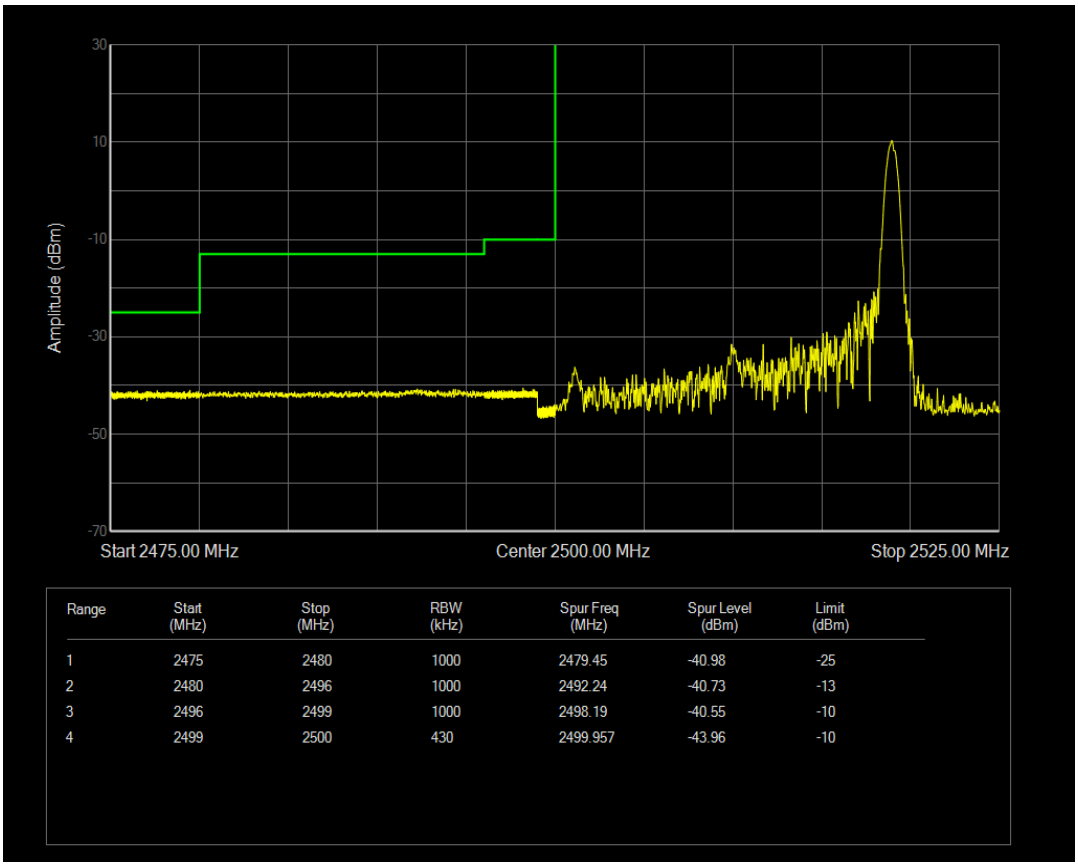
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.145	-40.72	-25
2	2480	2496	1000	2495.104	-33.37	-13
3	2496	2499	1000	2498.034	-32.77	-10
4	2499	2500	430	2499.952	-34.71	-10

Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



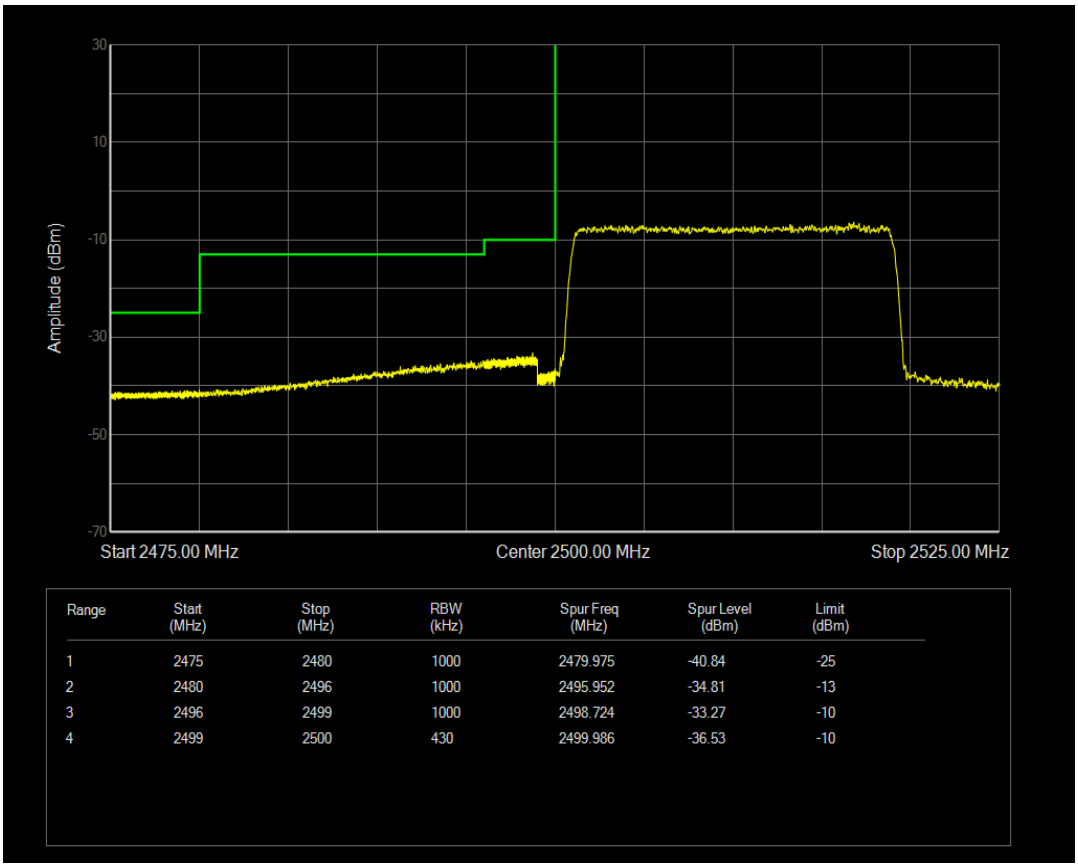
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2475.47	-41.05	-25
2	2480	2496	1000	2494.992	-36.77	-13
3	2496	2499	1000	2498.883	-32.13	-10
4	2499	2500	430	2499.997	-24.41	-10

Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#Max



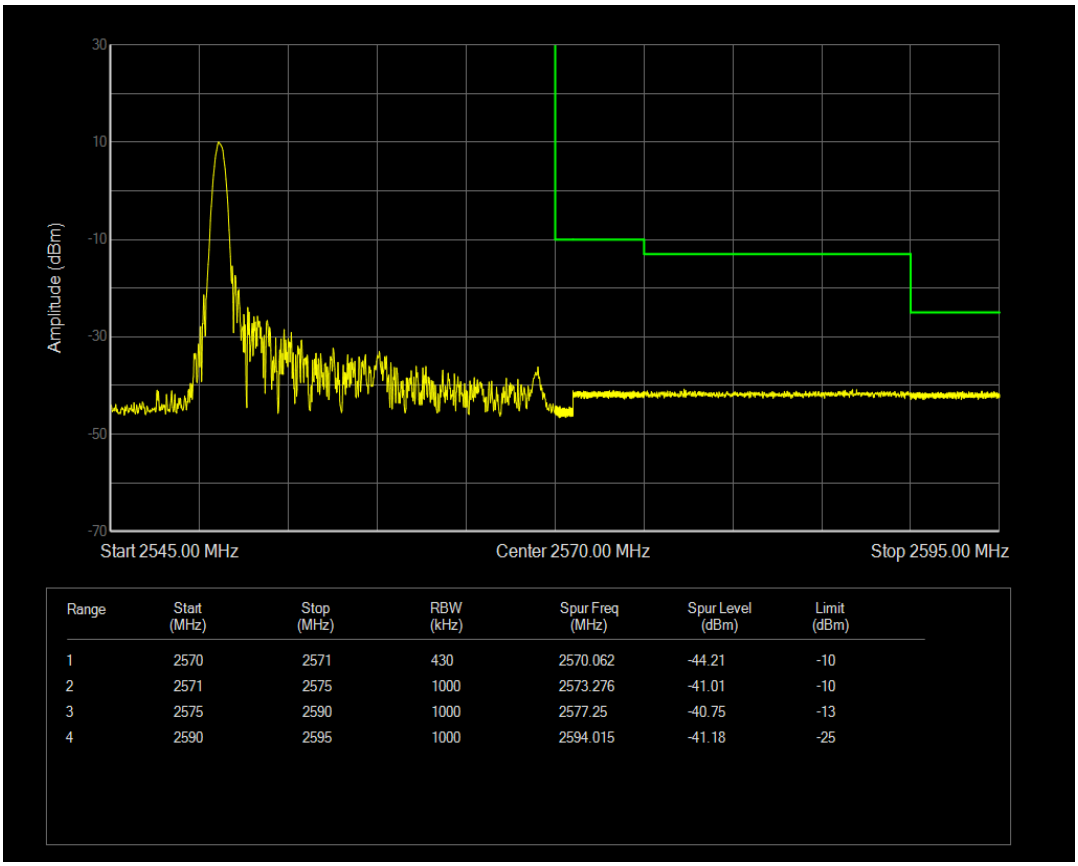
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.45	-40.98	-25
2	2480	2496	1000	2492.24	-40.73	-13
3	2496	2499	1000	2498.19	-40.55	-10
4	2499	2500	430	2499.957	-43.96	-10

Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



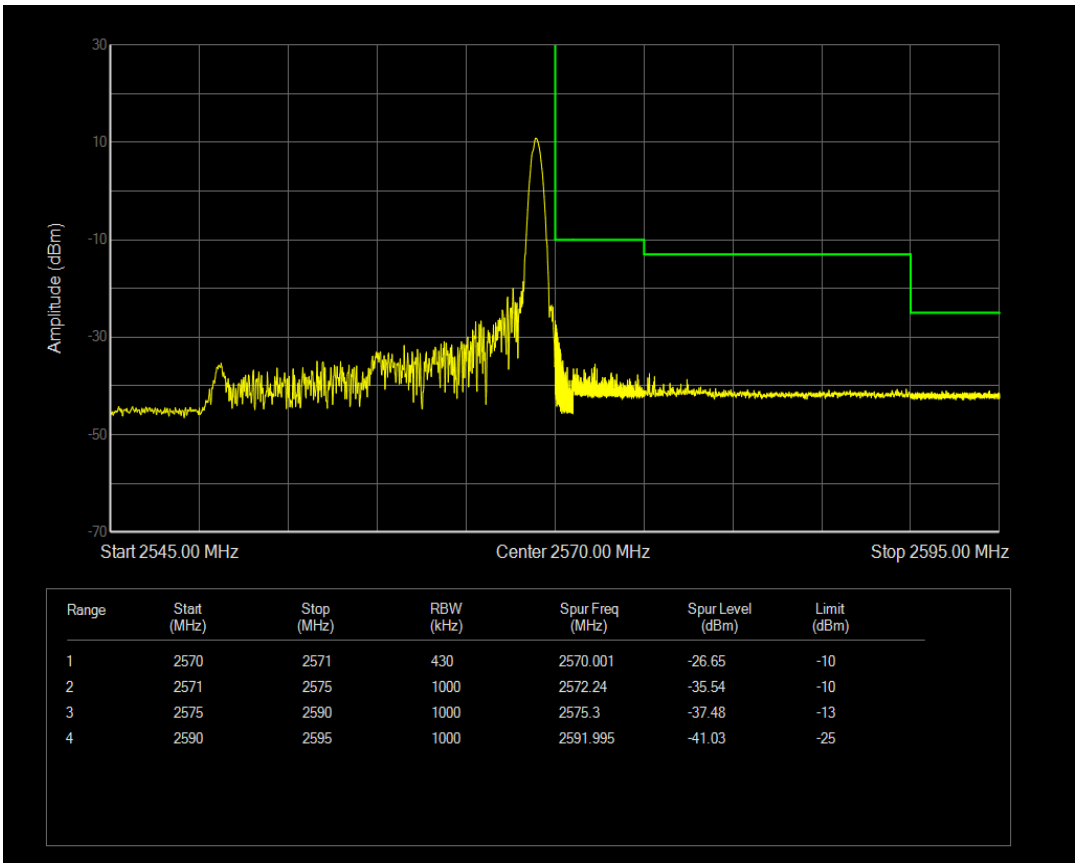
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.975	-40.84	-25
2	2480	2496	1000	2495.952	-34.81	-13
3	2496	2499	1000	2498.724	-33.27	-10
4	2499	2500	430	2499.986	-36.53	-10

Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



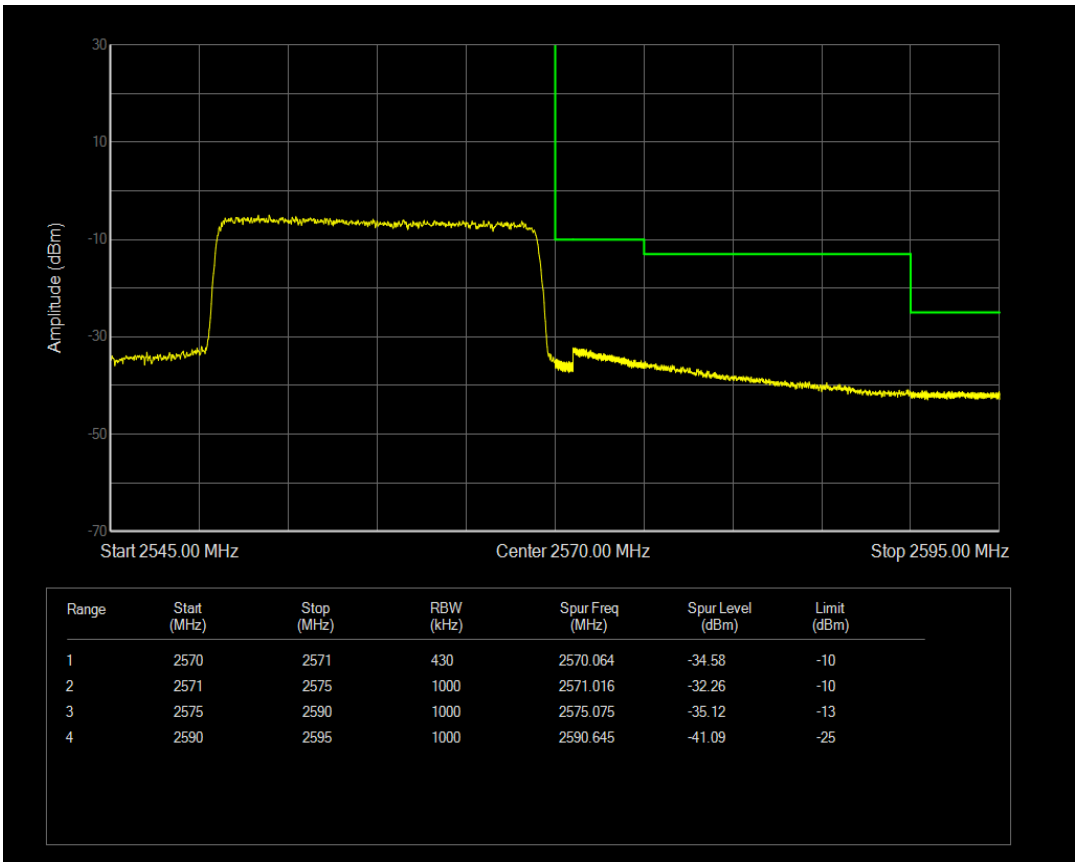
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.062	-44.21	-10
2	2571	2575	1000	2573.276	-41.01	-10
3	2575	2590	1000	2577.25	-40.75	-13
4	2590	2595	1000	2594.015	-41.18	-25

Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#Max



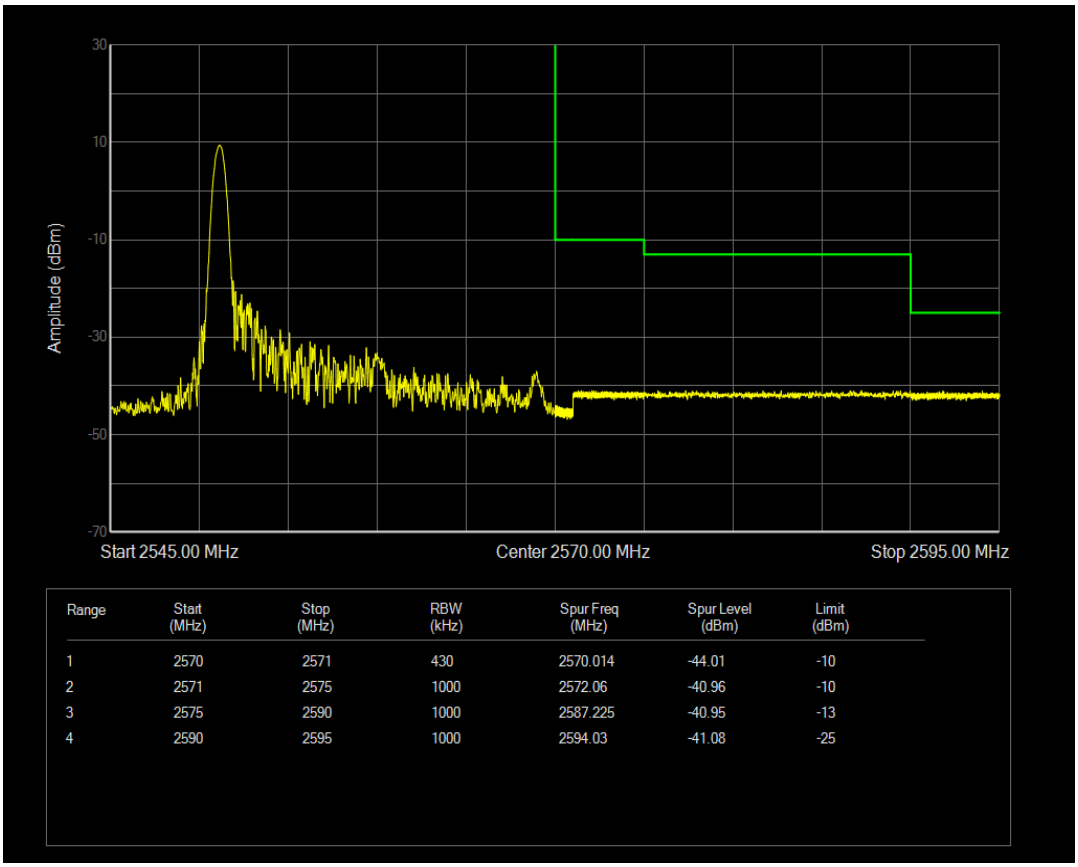
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.001	-26.65	-10
2	2571	2575	1000	2572.24	-35.54	-10
3	2575	2590	1000	2575.3	-37.48	-13
4	2590	2595	1000	2591.995	-41.03	-25

Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



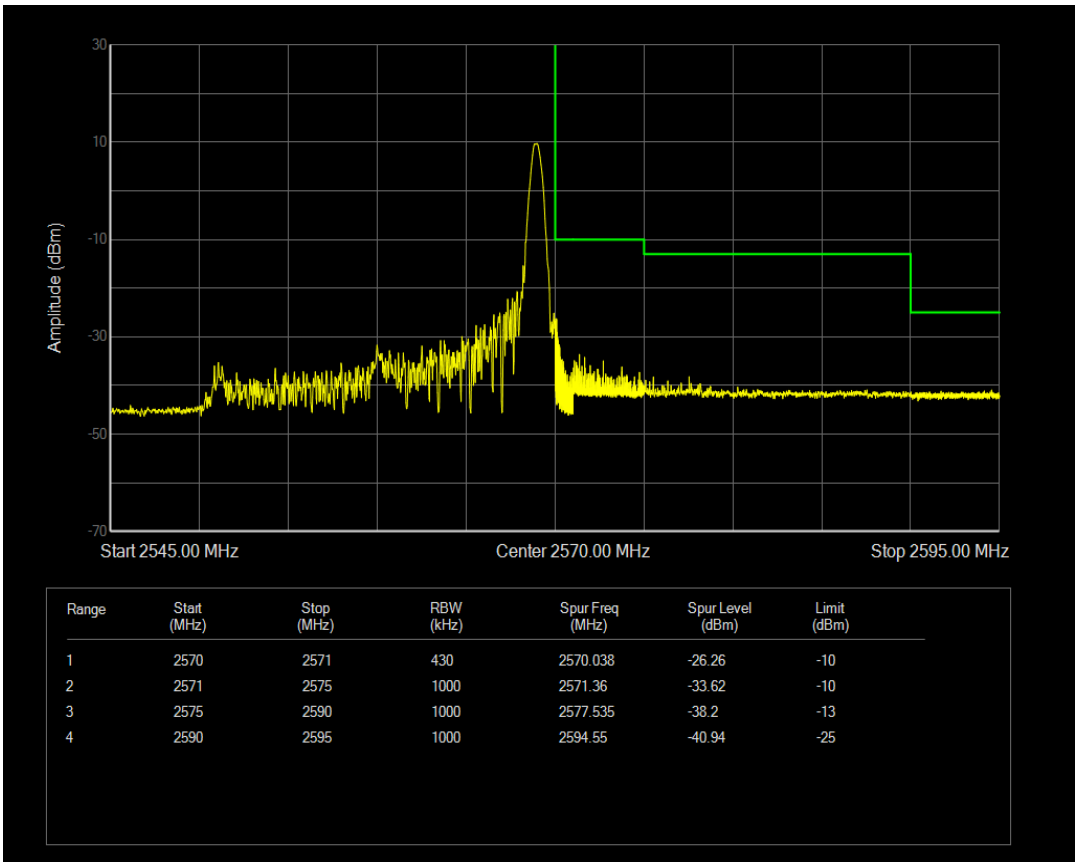
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.064	-34.58	-10
2	2571	2575	1000	2571.016	-32.26	-10
3	2575	2590	1000	2575.075	-35.12	-13
4	2590	2595	1000	2590.645	-41.09	-25

Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



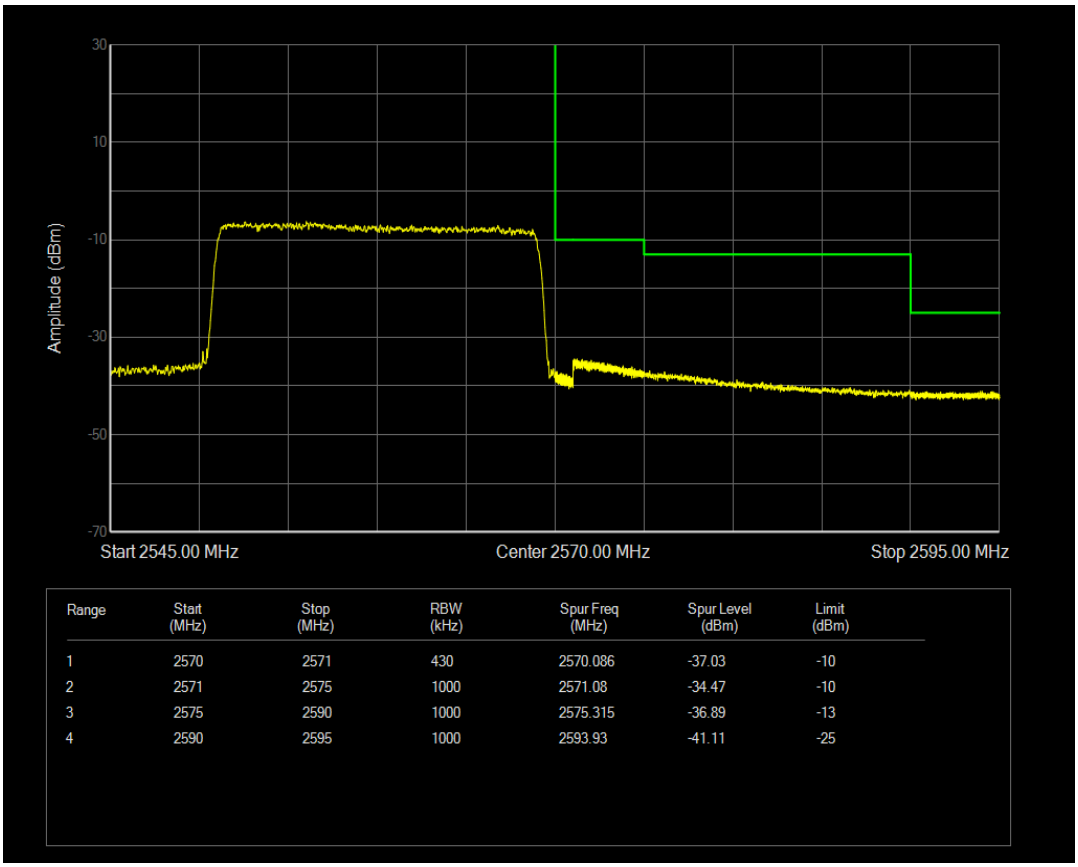
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.014	-44.01	-10
2	2571	2575	1000	2572.06	-40.96	-10
3	2575	2590	1000	2587.225	-40.95	-13
4	2590	2595	1000	2594.03	-41.08	-25

Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#Max



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.038	-26.26	-10
2	2571	2575	1000	2571.36	-33.62	-10
3	2575	2590	1000	2577.535	-38.2	-13
4	2590	2595	1000	2594.55	-40.94	-25

Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.086	-37.03	-10
2	2571	2575	1000	2571.08	-34.47	-10
3	2575	2590	1000	2575.315	-36.89	-13
4	2590	2595	1000	2593.93	-41.11	-25

06 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	2099.05	-28.04	-13	PASS
Band12	1.4	23017	6	#0	QPSK	25316.80	-33.52	-13	PASS
Band12	1.4	23017	1	#0	16QAM	2099.05	-29.29	-13	PASS
Band12	1.4	23017	6	#0	16QAM	25352.50	-33.97	-13	PASS
Band12	1.4	23095	1	#0	QPSK	2122.00	-25.81	-13	PASS
Band12	1.4	23095	6	#0	QPSK	2122.00	-27.94	-13	PASS
Band12	1.4	23095	1	#0	16QAM	2122.00	-24.95	-13	PASS
Band12	1.4	23095	6	#0	16QAM	2122.00	-28.17	-13	PASS
Band12	1.4	23173	1	#0	QPSK	2144.95	-32.24	-13	PASS
Band12	1.4	23173	6	#0	QPSK	2147.50	-31.94	-13	PASS
Band12	1.4	23173	1	#0	16QAM	3575.50	-29.96	-13	PASS
Band12	1.4	23173	6	#0	16QAM	26112.40	-33.82	-13	PASS
Band12	3	23025	1	#0	QPSK	2099.05	-29.31	-13	PASS
Band12	3	23025	15	#0	QPSK	25375.45	-34.18	-13	PASS
Band12	3	23025	1	#0	16QAM	2099.05	-26.61	-13	PASS
Band12	3	23025	15	#0	16QAM	25604.95	-32.96	-13	PASS
Band12	3	23095	1	#0	QPSK	2119.45	-30.40	-13	PASS
Band12	3	23095	15	#0	QPSK	25791.10	-34.10	-13	PASS
Band12	3	23095	1	#0	16QAM	2119.45	-30.94	-13	PASS
Band12	3	23095	15	#0	16QAM	2124.55	-33.53	-13	PASS

Band12	3	23165	1	#0	QPSK	2139.85	-27.58	-13	PASS
Band12	3	23165	15	#0	QPSK	25418.80	-33.82	-13	PASS
Band12	3	23165	1	#0	16QAM	2139.85	-31.04	-13	PASS
Band12	3	23165	15	#0	16QAM	25655.95	-33.27	-13	PASS
Band12	5	23035	1	#0	QPSK	2099.05	-30.12	-13	PASS
Band12	5	23035	25	#0	QPSK	25678.90	-33.51	-13	PASS
Band12	5	23035	1	#0	16QAM	2099.05	-30.98	-13	PASS
Band12	5	23035	25	#0	16QAM	26426.05	-33.48	-13	PASS
Band12	5	23095	1	#0	QPSK	2116.90	-30.71	-13	PASS
Band12	5	23095	25	#0	QPSK	25625.35	-33.45	-13	PASS
Band12	5	23095	1	#0	16QAM	2116.90	-31.08	-13	PASS
Band12	5	23095	25	#0	16QAM	26086.90	-33.35	-13	PASS
Band12	5	23155	1	#0	QPSK	2134.75	-25.30	-13	PASS
Band12	5	23155	25	#0	QPSK	25462.15	-33.17	-13	PASS
Band12	5	23155	1	#0	16QAM	2134.75	-31.50	-13	PASS
Band12	5	23155	25	#0	16QAM	25541.20	-33.68	-13	PASS
Band12	10	23060	1	#0	QPSK	2099.05	-30.13	-13	PASS
Band12	10	23060	50	#0	QPSK	25635.55	-34.10	-13	PASS
Band12	10	23060	1	#0	16QAM	2099.05	-26.33	-13	PASS
Band12	10	23060	50	#0	16QAM	25207.15	-33.66	-13	PASS
Band12	10	23095	1	#0	QPSK	2109.25	-26.59	-13	PASS
Band12	10	23095	50	#0	QPSK	25337.20	-34.25	-13	PASS
Band12	10	23095	1	#0	16QAM	2109.25	-32.26	-13	PASS
Band12	10	23095	50	#0	16QAM	25245.40	-33.75	-13	PASS
Band12	10	23130	1	#0	QPSK	2119.45	-30.84	-13	PASS
Band12	10	23130	50	#0	QPSK	25612.60	-33.78	-13	PASS
Band12	10	23130	1	#0	16QAM	2119.45	-29.50	-13	PASS
Band12	10	23130	50	#0	16QAM	25752.85	-33.69	-13	PASS
Band17	5	23755	1	#0	QPSK	2114.35	-31.58	-13	PASS
Band17	5	23755	25	#0	QPSK	25286.20	-32.60	-13	PASS
Band17	5	23755	1	#0	16QAM	2114.35	-30.97	-13	PASS
Band17	5	23755	25	#0	16QAM	25602.40	-34.37	-13	PASS
Band17	5	23790	1	#0	QPSK	1415.65	-31.09	-13	PASS
Band17	5	23790	25	#0	QPSK	26436.25	-34.39	-13	PASS
Band17	5	23790	1	#0	16QAM	1415.65	-30.86	-13	PASS
Band17	5	23790	25	#0	16QAM	25622.80	-34.20	-13	PASS
Band17	5	23825	1	#0	QPSK	2134.75	-32.57	-13	PASS
Band17	5	23825	25	#0	QPSK	26030.80	-34.18	-13	PASS
Band17	5	23825	1	#0	16QAM	2134.75	-27.67	-13	PASS
Band17	5	23825	25	#0	16QAM	25255.60	-34.45	-13	PASS
Band17	10	23780	1	#0	QPSK	2114.35	-28.08	-13	PASS
Band17	10	23780	50	#0	QPSK	25941.55	-33.71	-13	PASS
Band17	10	23780	1	#0	16QAM	1410.55	-31.89	-13	PASS
Band17	10	23780	50	#0	16QAM	25301.50	-33.61	-13	PASS

Band17	10	23790	1	#0	QPSK	2116.90	-24.77	-13	PASS
Band17	10	23790	50	#0	QPSK	25808.95	-34.31	-13	PASS
Band17	10	23790	1	#0	16QAM	2116.90	-27.45	-13	PASS
Band17	10	23790	50	#0	16QAM	25214.80	-34.09	-13	PASS
Band17	10	23800	1	#0	QPSK	2119.45	-25.96	-13	PASS
Band17	10	23800	50	#0	QPSK	26477.05	-33.71	-13	PASS
Band17	10	23800	1	#0	16QAM	25212.25	-33.46	-13	PASS
Band17	10	23800	50	#0	16QAM	25633.00	-34.46	-13	PASS
Band2	1.4	18607	1	#0	QPSK	25607.50	-32.58	-13	PASS
Band2	1.4	18607	6	#0	QPSK	26441.35	-32.93	-13	PASS
Band2	1.4	18607	1	#0	16QAM	25676.35	-33.07	-13	PASS
Band2	1.4	18607	6	#0	16QAM	25217.35	-32.33	-13	PASS
Band2	1.4	18900	1	#0	QPSK	25125.55	-31.95	-13	PASS
Band2	1.4	18900	6	#0	QPSK	25635.55	-32.68	-13	PASS
Band2	1.4	18900	1	#0	16QAM	25666.15	-32.08	-13	PASS
Band2	1.4	18900	6	#0	16QAM	25311.70	-32.23	-13	PASS
Band2	1.4	19193	1	#0	QPSK	25689.10	-32.06	-13	PASS
Band2	1.4	19193	6	#0	QPSK	25757.95	-32.69	-13	PASS
Band2	1.4	19193	1	#0	16QAM	25298.95	-32.42	-13	PASS
Band2	1.4	19193	6	#0	16QAM	25273.45	-31.99	-13	PASS
Band2	3	18615	1	#0	QPSK	25689.10	-32.76	-13	PASS
Band2	3	18615	15	#0	QPSK	25163.80	-33.01	-13	PASS
Band2	3	18615	1	#0	16QAM	25222.45	-32.58	-13	PASS
Band2	3	18615	15	#0	16QAM	25151.05	-32.33	-13	PASS
Band2	3	18900	1	#0	QPSK	25615.15	-32.68	-13	PASS
Band2	3	18900	15	#0	QPSK	25638.10	-33.00	-13	PASS
Band2	3	18900	1	#0	16QAM	26489.80	-32.92	-13	PASS
Band2	3	18900	15	#0	16QAM	25653.40	-32.31	-13	PASS
Band2	3	19185	1	#0	QPSK	25523.35	-32.77	-13	PASS
Band2	3	19185	15	#0	QPSK	25153.60	-31.34	-13	PASS
Band2	3	19185	1	#0	16QAM	25255.60	-31.84	-13	PASS
Band2	3	19185	15	#0	16QAM	25194.40	-32.20	-13	PASS
Band2	5	18625	1	#0	QPSK	25309.15	-32.19	-13	PASS
Band2	5	18625	25	#0	QPSK	25655.95	-32.79	-13	PASS
Band2	5	18625	1	#0	16QAM	26487.25	-32.52	-13	PASS
Band2	5	18625	25	#0	16QAM	25997.65	-32.75	-13	PASS
Band2	5	18900	1	#0	QPSK	25240.30	-31.99	-13	PASS
Band2	5	18900	25	#0	QPSK	25724.80	-31.62	-13	PASS
Band2	5	18900	1	#0	16QAM	25701.85	-32.53	-13	PASS
Band2	5	18900	25	#0	16QAM	25747.75	-32.68	-13	PASS
Band2	5	19175	1	#0	QPSK	25706.95	-31.86	-13	PASS
Band2	5	19175	25	#0	QPSK	25247.95	-31.70	-13	PASS
Band2	5	19175	1	#0	16QAM	26464.30	-32.41	-13	PASS
Band2	5	19175	25	#0	16QAM	25469.80	-32.63	-13	PASS

Band2	10	18650	1	#0	QPSK	25610.05	-31.24	-13	PASS
Band2	10	18650	50	#0	QPSK	25694.20	-33.04	-13	PASS
Band2	10	18650	1	#0	16QAM	25592.20	-32.41	-13	PASS
Band2	10	18650	50	#0	16QAM	25265.80	-32.69	-13	PASS
Band2	10	18900	1	#0	QPSK	25250.50	-31.92	-13	PASS
Band2	10	18900	50	#0	QPSK	25548.85	-32.78	-13	PASS
Band2	10	18900	1	#0	16QAM	25553.95	-32.14	-13	PASS
Band2	10	18900	50	#0	16QAM	25727.35	-31.71	-13	PASS
Band2	10	19150	1	#0	QPSK	25587.10	-32.02	-13	PASS
Band2	10	19150	50	#0	QPSK	25622.80	-32.50	-13	PASS
Band2	10	19150	1	#0	16QAM	25627.90	-31.83	-13	PASS
Band2	10	19150	50	#0	16QAM	25485.10	-32.15	-13	PASS
Band2	15	18675	1	#0	QPSK	25225.00	-31.82	-13	PASS
Band2	15	18675	75	#0	QPSK	25406.05	-31.96	-13	PASS
Band2	15	18675	1	#0	16QAM	25298.95	-32.46	-13	PASS
Band2	15	18675	75	#0	16QAM	25449.40	-32.57	-13	PASS
Band2	15	18900	1	#0	QPSK	25370.35	-31.64	-13	PASS
Band2	15	18900	75	#0	QPSK	25684.00	-32.40	-13	PASS
Band2	15	18900	1	#0	16QAM	25666.15	-32.34	-13	PASS
Band2	15	18900	75	#0	16QAM	25474.90	-32.44	-13	PASS
Band2	15	19125	1	#0	QPSK	25230.10	-32.66	-13	PASS
Band2	15	19125	75	#0	QPSK	25931.35	-32.21	-13	PASS
Band2	15	19125	1	#0	16QAM	25283.65	-32.08	-13	PASS
Band2	15	19125	75	#0	16QAM	25668.70	-32.42	-13	PASS
Band2	20	18700	1	#0	QPSK	25242.85	-32.44	-13	PASS
Band2	20	18700	100	#0	QPSK	25536.10	-32.42	-13	PASS
Band2	20	18700	1	#0	16QAM	25451.95	-32.62	-13	PASS
Band2	20	18700	100	#0	16QAM	25979.80	-31.67	-13	PASS
Band2	20	18900	1	#0	QPSK	25219.90	-32.58	-13	PASS
Band2	20	18900	100	#0	QPSK	25635.55	-32.42	-13	PASS
Band2	20	18900	1	#0	16QAM	25571.80	-32.76	-13	PASS
Band2	20	18900	100	#0	16QAM	25699.30	-32.69	-13	PASS
Band2	20	19100	1	#0	QPSK	25599.85	-32.43	-13	PASS
Band2	20	19100	100	#0	QPSK	25347.40	-31.43	-13	PASS
Band2	20	19100	1	#0	16QAM	25696.75	-31.68	-13	PASS
Band2	20	19100	100	#0	16QAM	25319.35	-32.42	-13	PASS
Band4	1.4	19957	1	#0	QPSK	25398.40	-32.23	-13	PASS
Band4	1.4	19957	6	#0	QPSK	25367.80	-33.16	-13	PASS
Band4	1.4	19957	1	#0	16QAM	25135.75	-32.26	-13	PASS
Band4	1.4	19957	6	#0	16QAM	25342.30	-32.58	-13	PASS
Band4	1.4	20175	1	#0	QPSK	26431.15	-33.07	-13	PASS
Band4	1.4	20175	6	#0	QPSK	25671.25	-32.21	-13	PASS
Band4	1.4	20175	1	#0	16QAM	3465.85	-31.47	-13	PASS
Band4	1.4	20175	6	#0	16QAM	25225.00	-32.48	-13	PASS

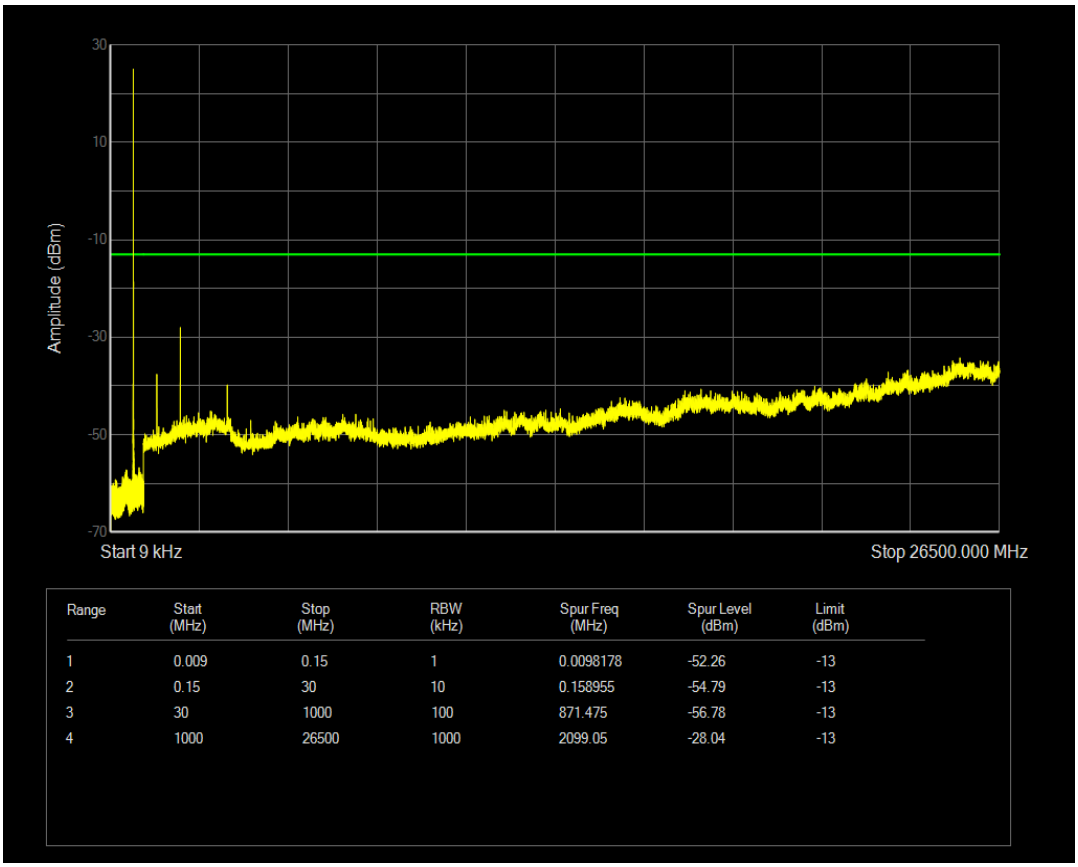
Band4	1.4	20393	1	#0	QPSK	25253.05	-32.51	-13	PASS
Band4	1.4	20393	6	#0	QPSK	25696.75	-32.95	-13	PASS
Band4	1.4	20393	1	#0	16QAM	25365.25	-32.72	-13	PASS
Band4	1.4	20393	6	#0	16QAM	25380.55	-32.87	-13	PASS
Band4	3	19965	1	#0	QPSK	25627.90	-32.79	-13	PASS
Band4	3	19965	15	#0	QPSK	25819.15	-32.78	-13	PASS
Band4	3	19965	1	#0	16QAM	25576.90	-31.72	-13	PASS
Band4	3	19965	15	#0	16QAM	25163.80	-32.56	-13	PASS
Band4	3	20175	1	#0	QPSK	26443.90	-32.91	-13	PASS
Band4	3	20175	15	#0	QPSK	26066.50	-32.71	-13	PASS
Band4	3	20175	1	#0	16QAM	25569.25	-32.42	-13	PASS
Band4	3	20175	15	#0	16QAM	26484.70	-33.15	-13	PASS
Band4	3	20385	1	#0	QPSK	25712.05	-32.24	-13	PASS
Band4	3	20385	15	#0	QPSK	25406.05	-33.22	-13	PASS
Band4	3	20385	1	#0	16QAM	25569.25	-32.79	-13	PASS
Band4	3	20385	15	#0	16QAM	26028.25	-31.60	-13	PASS
Band4	5	19975	1	#0	QPSK	25559.05	-32.33	-13	PASS
Band4	5	19975	25	#0	QPSK	26497.45	-32.45	-13	PASS
Band4	5	19975	1	#0	16QAM	26076.70	-32.53	-13	PASS
Band4	5	19975	25	#0	16QAM	25714.60	-33.07	-13	PASS
Band4	5	20175	1	#0	QPSK	25059.25	-32.90	-13	PASS
Band4	5	20175	25	#0	QPSK	25362.70	-32.13	-13	PASS
Band4	5	20175	1	#0	16QAM	3460.75	-31.55	-13	PASS
Band4	5	20175	25	#0	16QAM	26482.15	-32.08	-13	PASS
Band4	5	20375	1	#0	QPSK	26048.65	-32.87	-13	PASS
Band4	5	20375	25	#0	QPSK	25314.25	-32.09	-13	PASS
Band4	5	20375	1	#0	16QAM	25686.55	-32.56	-13	PASS
Band4	5	20375	25	#0	16QAM	25612.60	-31.84	-13	PASS
Band4	10	20000	1	#0	QPSK	26474.50	-32.59	-13	PASS
Band4	10	20000	50	#0	QPSK	25191.85	-32.94	-13	PASS
Band4	10	20000	1	#0	16QAM	25742.65	-33.48	-13	PASS
Band4	10	20000	50	#0	16QAM	26459.20	-33.17	-13	PASS
Band4	10	20175	1	#0	QPSK	25566.70	-32.52	-13	PASS
Band4	10	20175	50	#0	QPSK	26058.85	-32.86	-13	PASS
Band4	10	20175	1	#0	16QAM	25268.35	-32.34	-13	PASS
Band4	10	20175	50	#0	16QAM	25579.45	-32.73	-13	PASS
Band4	10	20350	1	#0	QPSK	3491.35	-32.37	-13	PASS
Band4	10	20350	50	#0	QPSK	25987.45	-32.65	-13	PASS
Band4	10	20350	1	#0	16QAM	25390.75	-32.47	-13	PASS
Band4	10	20350	50	#0	16QAM	26012.95	-32.68	-13	PASS
Band4	15	20025	1	#0	QPSK	24985.30	-32.44	-13	PASS
Band4	15	20025	75	#0	QPSK	25997.65	-32.65	-13	PASS
Band4	15	20025	1	#0	16QAM	25219.90	-32.60	-13	PASS
Band4	15	20025	75	#0	16QAM	25311.70	-32.76	-13	PASS

Band4	15	20175	1	#0	QPSK	25587.10	-31.93	-13	PASS
Band4	15	20175	75	#0	QPSK	25617.70	-32.44	-13	PASS
Band4	15	20175	1	#0	16QAM	25612.60	-32.52	-13	PASS
Band4	15	20175	75	#0	16QAM	25533.55	-32.95	-13	PASS
Band4	15	20325	1	#0	QPSK	3481.15	-33.03	-13	PASS
Band4	15	20325	75	#0	QPSK	25319.35	-32.78	-13	PASS
Band4	15	20325	1	#0	16QAM	25635.55	-31.85	-13	PASS
Band4	15	20325	75	#0	16QAM	25678.90	-32.83	-13	PASS
Band4	20	20050	1	#0	QPSK	25630.45	-32.88	-13	PASS
Band4	20	20050	100	#0	QPSK	25599.85	-32.13	-13	PASS
Band4	20	20050	1	#0	16QAM	26484.70	-33.19	-13	PASS
Band4	20	20050	100	#0	16QAM	25163.80	-32.46	-13	PASS
Band4	20	20175	1	#0	QPSK	25620.25	-32.51	-13	PASS
Band4	20	20175	100	#0	QPSK	25502.95	-32.11	-13	PASS
Band4	20	20175	1	#0	16QAM	25643.20	-32.06	-13	PASS
Band4	20	20175	100	#0	16QAM	25737.55	-32.10	-13	PASS
Band4	20	20300	1	#0	QPSK	3473.50	-32.66	-13	PASS
Band4	20	20300	100	#0	QPSK	26074.15	-33.08	-13	PASS
Band4	20	20300	1	#0	16QAM	3473.50	-31.85	-13	PASS
Band4	20	20300	100	#0	16QAM	25615.15	-32.14	-13	PASS
Band5	1.4	20407	1	#0	QPSK	2473.90	-28.90	-13	PASS
Band5	1.4	20407	6	#0	QPSK	2473.90	-30.64	-13	PASS
Band5	1.4	20407	1	#0	16QAM	2473.90	-26.05	-13	PASS
Band5	1.4	20407	6	#0	16QAM	2473.90	-29.35	-13	PASS
Band5	1.4	20525	1	#0	QPSK	2509.60	-25.10	-13	PASS
Band5	1.4	20525	6	#0	QPSK	2509.60	-26.51	-13	PASS
Band5	1.4	20525	1	#0	16QAM	2507.05	-25.03	-13	PASS
Band5	1.4	20525	6	#0	16QAM	2509.60	-27.46	-13	PASS
Band5	1.4	20643	1	#0	QPSK	3391.90	-25.85	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2545.30	-26.58	-13	PASS
Band5	1.4	20643	1	#0	16QAM	2542.75	-26.39	-13	PASS
Band5	1.4	20643	6	#0	16QAM	2545.30	-30.79	-13	PASS
Band5	3	20415	1	#0	QPSK	2473.90	-24.01	-13	PASS
Band5	3	20415	15	#0	QPSK	25497.85	-33.60	-13	PASS
Band5	3	20415	1	#0	16QAM	2473.90	-22.88	-13	PASS
Band5	3	20415	15	#0	16QAM	2476.45	-31.84	-13	PASS
Band5	3	20525	1	#0	QPSK	2507.05	-25.29	-13	PASS
Band5	3	20525	15	#0	QPSK	2509.60	-31.82	-13	PASS
Band5	3	20525	1	#0	16QAM	3340.90	-29.28	-13	PASS
Band5	3	20525	15	#0	16QAM	2509.60	-31.40	-13	PASS
Band5	3	20635	1	#0	QPSK	2540.20	-24.16	-13	PASS
Band5	3	20635	15	#0	QPSK	2542.75	-32.40	-13	PASS
Band5	3	20635	1	#0	16QAM	2540.20	-28.81	-13	PASS
Band5	3	20635	15	#0	16QAM	2542.75	-31.99	-13	PASS

Band5	5	20425	1	#0	QPSK	2473.90	-29.31	-13	PASS
Band5	5	20425	25	#0	QPSK	25671.25	-33.38	-13	PASS
Band5	5	20425	1	#0	16QAM	2473.90	-25.51	-13	PASS
Band5	5	20425	25	#0	16QAM	25505.50	-33.37	-13	PASS
Band5	5	20525	1	#0	QPSK	3338.35	-22.95	-13	PASS
Band5	5	20525	25	#0	QPSK	25635.55	-33.33	-13	PASS
Band5	5	20525	1	#0	16QAM	2501.95	-27.64	-13	PASS
Band5	5	20525	25	#0	16QAM	26484.70	-33.95	-13	PASS
Band5	5	20625	1	#0	QPSK	2532.55	-24.91	-13	PASS
Band5	5	20625	25	#0	QPSK	26494.90	-33.25	-13	PASS
Band5	5	20625	1	#0	16QAM	2532.55	-26.66	-13	PASS
Band5	5	20625	25	#0	16QAM	25747.75	-33.12	-13	PASS
Band5	10	20450	1	#0	QPSK	2473.90	-29.52	-13	PASS
Band5	10	20450	50	#0	QPSK	26454.10	-33.82	-13	PASS
Band5	10	20450	1	#0	16QAM	2473.90	-27.90	-13	PASS
Band5	10	20450	50	#0	16QAM	26466.85	-32.98	-13	PASS
Band5	10	20525	1	#0	QPSK	2496.85	-26.06	-13	PASS
Band5	10	20525	50	#0	QPSK	25867.60	-33.15	-13	PASS
Band5	10	20525	1	#0	16QAM	2496.85	-24.80	-13	PASS
Band5	10	20525	50	#0	16QAM	25230.10	-33.00	-13	PASS
Band5	10	20600	1	#0	QPSK	2519.80	-23.55	-13	PASS
Band5	10	20600	50	#0	QPSK	25145.95	-34.38	-13	PASS
Band5	10	20600	1	#0	16QAM	2519.80	-25.08	-13	PASS
Band5	10	20600	50	#0	16QAM	26107.30	-33.42	-13	PASS
Band7	5	20775	1	#0	QPSK	25362.70	-31.59	-25	PASS
Band7	5	20775	25	#0	QPSK	25319.35	-32.00	-25	PASS
Band7	5	20775	1	#0	16QAM	25263.25	-31.59	-25	PASS
Band7	5	20775	25	#0	16QAM	25630.45	-32.13	-25	PASS
Band7	5	21100	1	#0	QPSK	26500.00	-31.24	-25	PASS
Band7	5	21100	25	#0	QPSK	25668.70	-31.62	-25	PASS
Band7	5	21100	1	#0	16QAM	25270.90	-31.47	-25	PASS
Band7	5	21100	25	#0	16QAM	25298.95	-31.41	-25	PASS
Band7	5	21425	1	#0	QPSK	25615.15	-31.86	-25	PASS
Band7	5	21425	25	#0	QPSK	25332.10	-30.86	-25	PASS
Band7	5	21425	1	#0	16QAM	25671.25	-31.74	-25	PASS
Band7	5	21425	25	#0	16QAM	25648.30	-31.93	-25	PASS
Band7	10	20800	1	#0	QPSK	25227.55	-31.04	-25	PASS
Band7	10	20800	50	#0	QPSK	26482.15	-31.67	-25	PASS
Band7	10	20800	1	#0	16QAM	25339.75	-31.78	-25	PASS
Band7	10	20800	50	#0	16QAM	25689.10	-31.99	-25	PASS
Band7	10	21100	1	#0	QPSK	25676.35	-31.50	-25	PASS
Band7	10	21100	50	#0	QPSK	25640.65	-29.81	-25	PASS
Band7	10	21100	1	#0	16QAM	25304.05	-32.13	-25	PASS
Band7	10	21100	50	#0	16QAM	25974.70	-31.40	-25	PASS

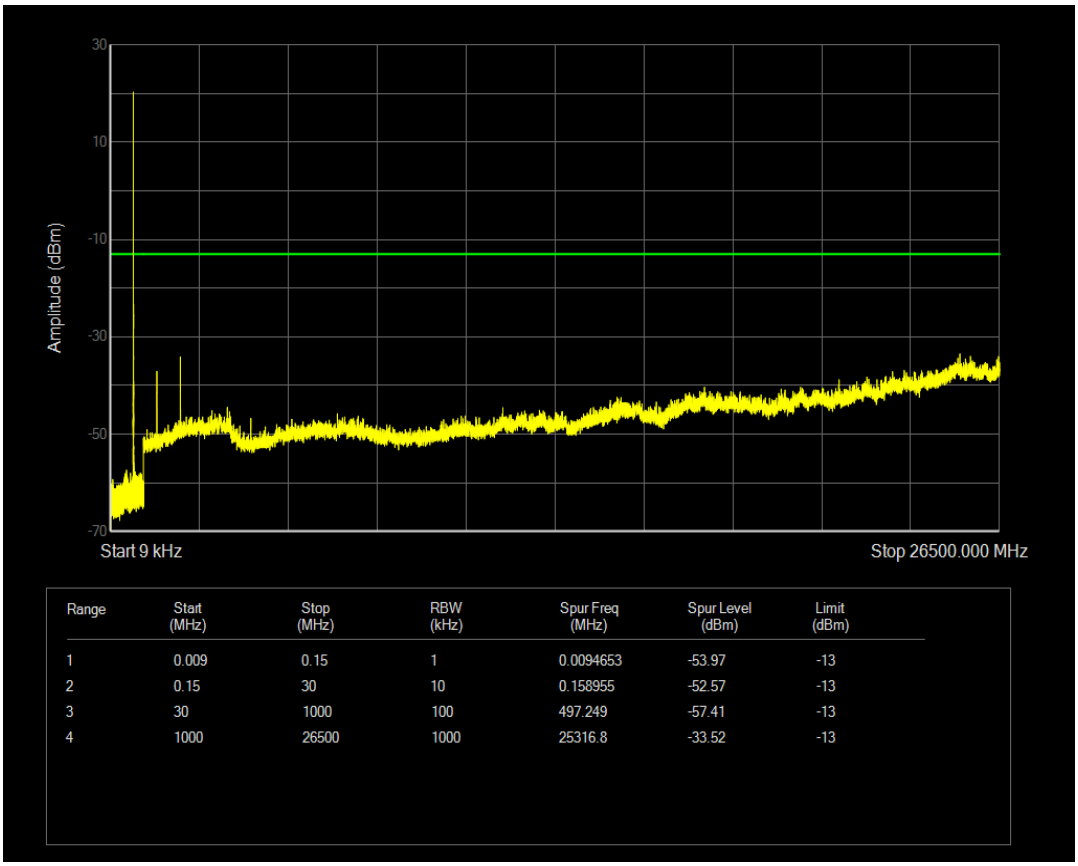
Band7	10	21400	1	#0	QPSK	26122.60	-31.82	-25	PASS
Band7	10	21400	50	#0	QPSK	26262.85	-32.27	-25	PASS
Band7	10	21400	1	#0	16QAM	25903.30	-32.19	-25	PASS
Band7	10	21400	50	#0	16QAM	25737.55	-30.74	-25	PASS
Band7	15	20825	1	#0	QPSK	25582.00	-31.83	-25	PASS
Band7	15	20825	75	#0	QPSK	25304.05	-31.19	-25	PASS
Band7	15	20825	1	#0	16QAM	25339.75	-31.80	-25	PASS
Band7	15	20825	75	#0	16QAM	25237.75	-31.27	-25	PASS
Band7	15	21100	1	#0	QPSK	26477.05	-31.66	-25	PASS
Band7	15	21100	75	#0	QPSK	25655.95	-32.17	-25	PASS
Band7	15	21100	1	#0	16QAM	25309.15	-31.18	-25	PASS
Band7	15	21100	75	#0	16QAM	26114.95	-32.32	-25	PASS
Band7	15	21375	1	#0	QPSK	25589.65	-31.42	-25	PASS
Band7	15	21375	75	#0	QPSK	25633.00	-31.77	-25	PASS
Band7	15	21375	1	#0	16QAM	26428.60	-31.74	-25	PASS
Band7	15	21375	75	#0	16QAM	26125.15	-32.22	-25	PASS
Band7	20	20850	1	#0	QPSK	25671.25	-31.73	-25	PASS
Band7	20	20850	100	#0	QPSK	25268.35	-31.57	-25	PASS
Band7	20	20850	1	#0	16QAM	25712.05	-31.47	-25	PASS
Band7	20	20850	100	#0	16QAM	25010.80	-32.06	-25	PASS
Band7	20	21100	1	#0	QPSK	25383.10	-31.46	-25	PASS
Band7	20	21100	100	#0	QPSK	26058.85	-31.24	-25	PASS
Band7	20	21100	1	#0	16QAM	25678.90	-30.87	-25	PASS
Band7	20	21100	100	#0	16QAM	25729.90	-31.28	-25	PASS
Band7	20	21350	1	#0	QPSK	25640.65	-30.82	-25	PASS
Band7	20	21350	100	#0	QPSK	25270.90	-31.41	-25	PASS
Band7	20	21350	1	#0	16QAM	25179.10	-31.01	-25	PASS
Band7	20	21350	100	#0	16QAM	25607.50	-31.78	-25	PASS

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



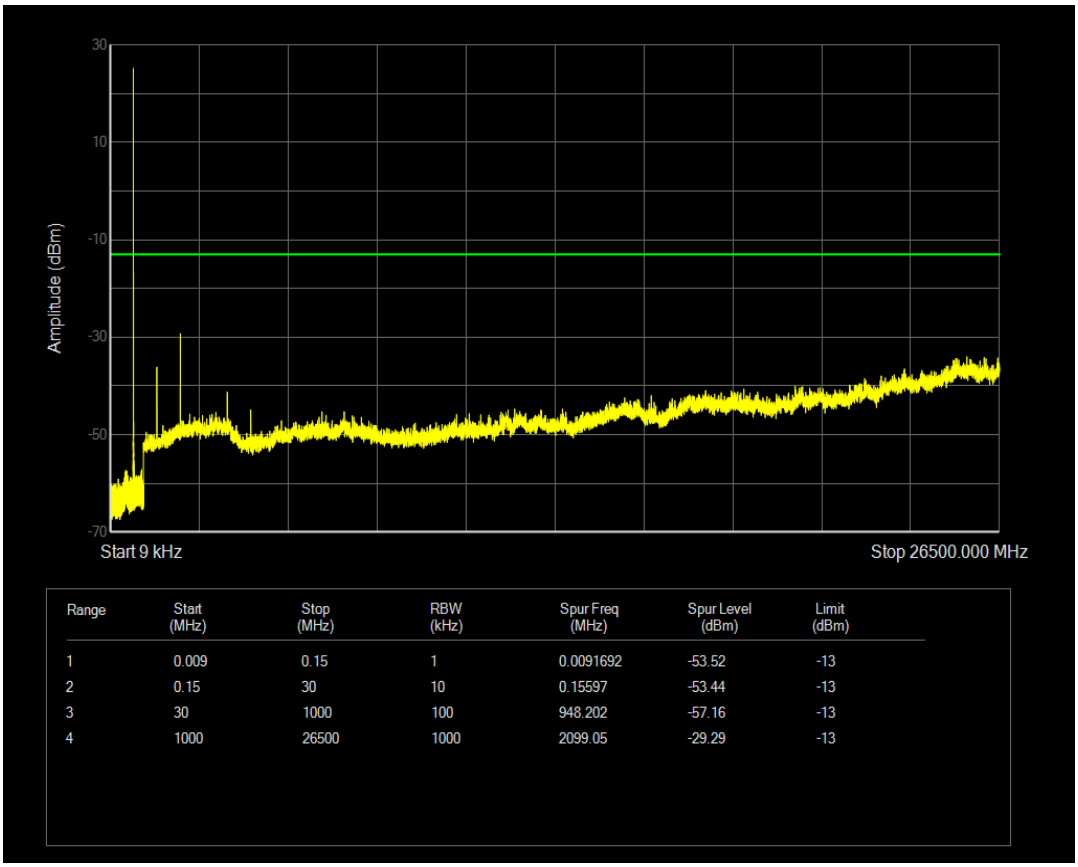
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098178	-52.26	-13
2	0.15	30	10	0.158955	-54.79	-13
3	30	1000	100	871.475	-56.78	-13
4	1000	26500	1000	2099.05	-28.04	-13

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



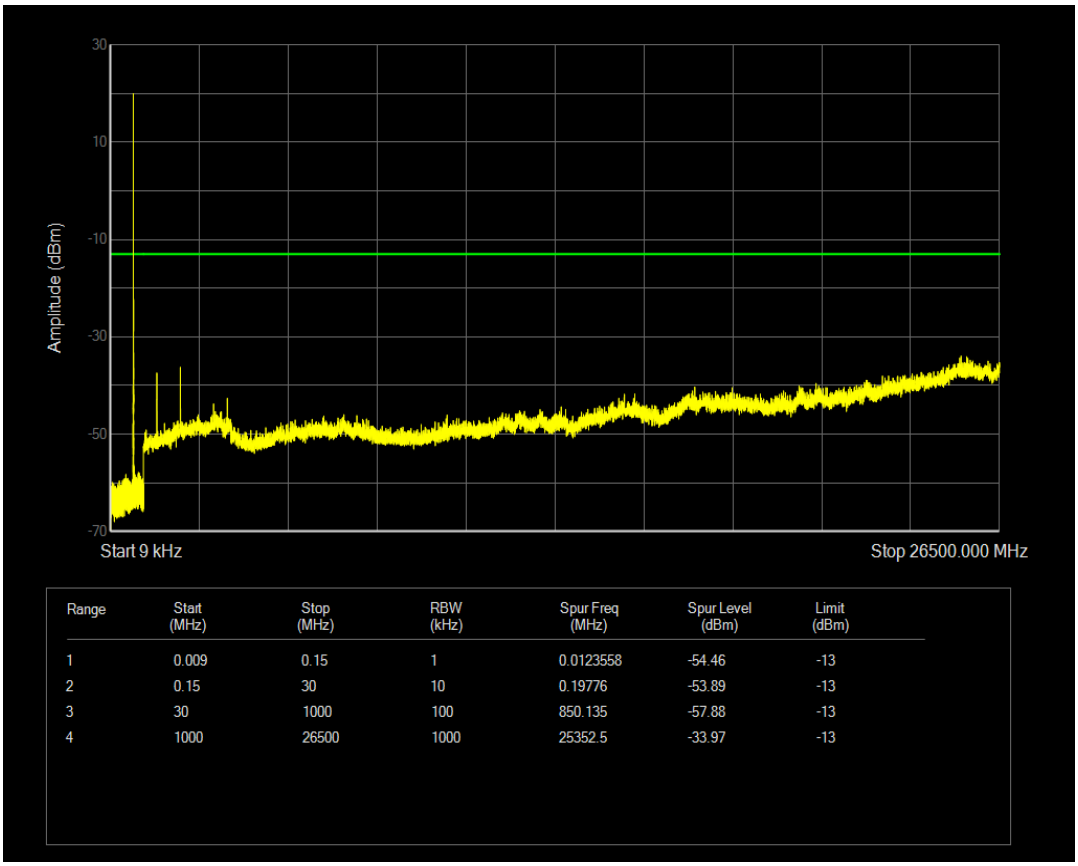
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094653	-53.97	-13
2	0.15	30	10	0.158955	-52.57	-13
3	30	1000	100	497.249	-57.41	-13
4	1000	26500	1000	25316.8	-33.52	-13

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0



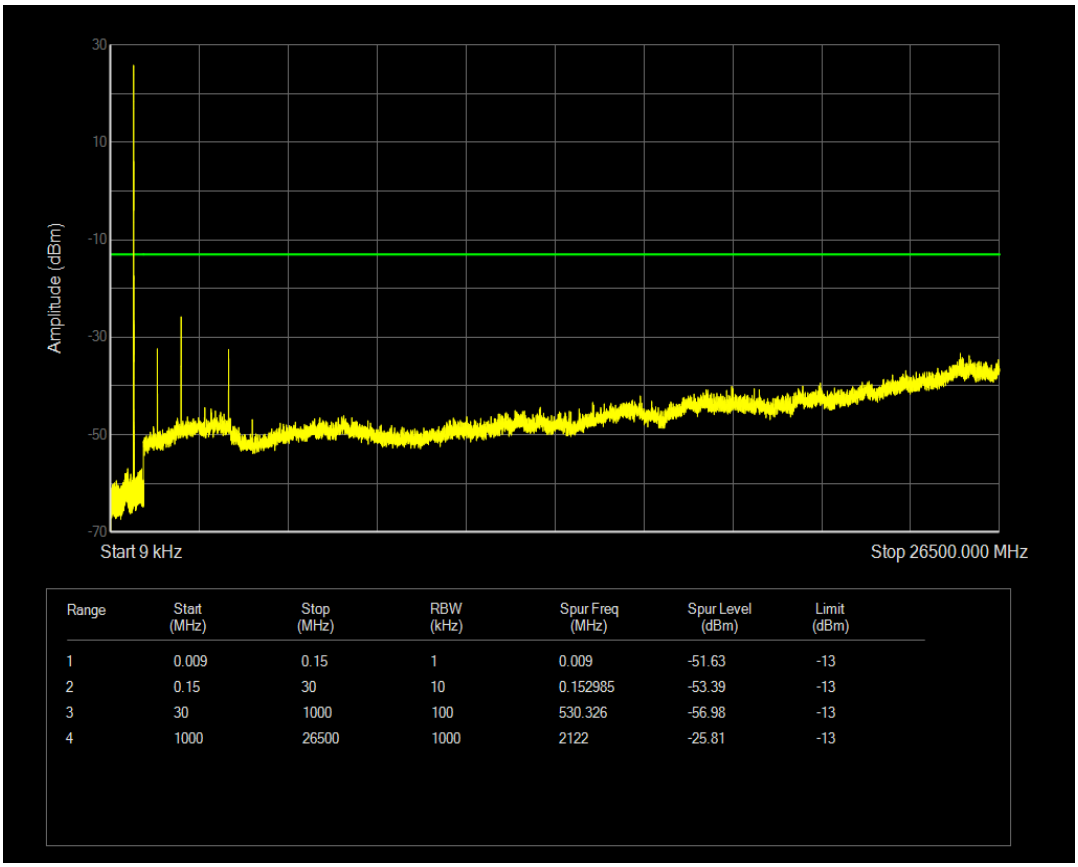
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091692	-53.52	-13
2	0.15	30	10	0.15597	-53.44	-13
3	30	1000	100	948.202	-57.16	-13
4	1000	26500	1000	2099.05	-29.29	-13

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



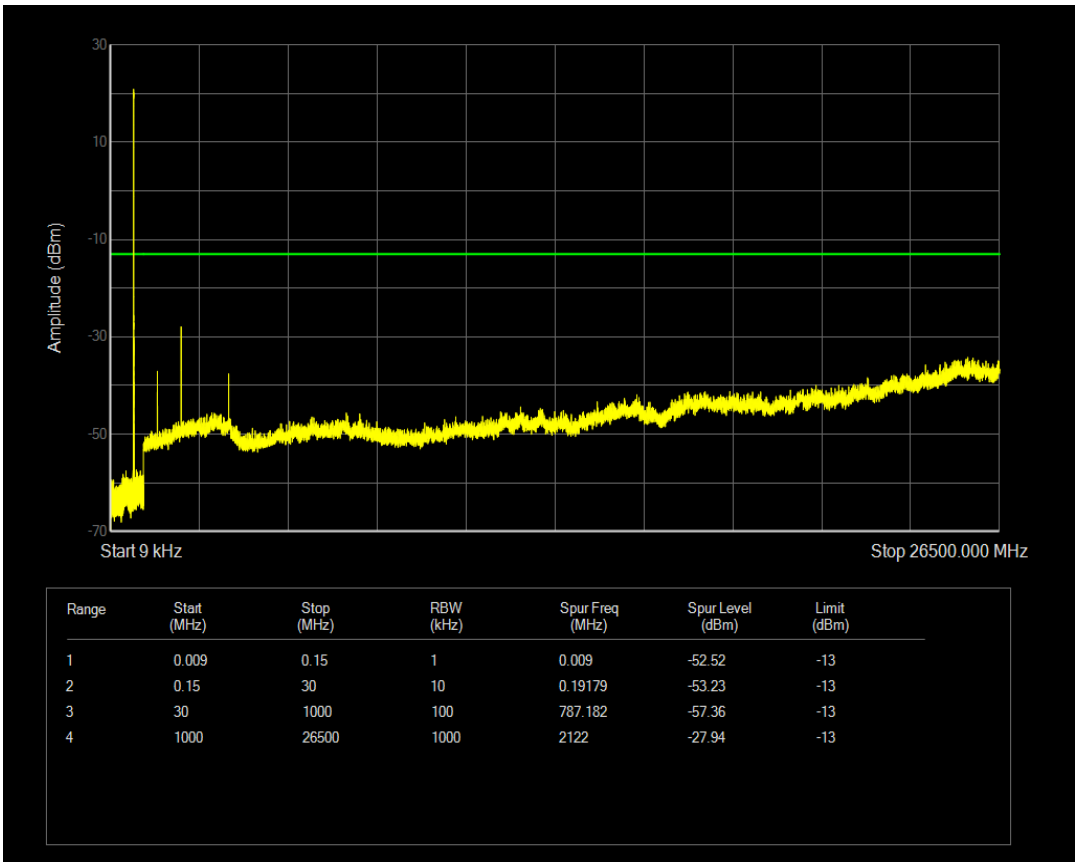
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0123558	-54.46	-13
2	0.15	30	10	0.19776	-53.89	-13
3	30	1000	100	850.135	-57.88	-13
4	1000	26500	1000	25352.5	-33.97	-13

Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



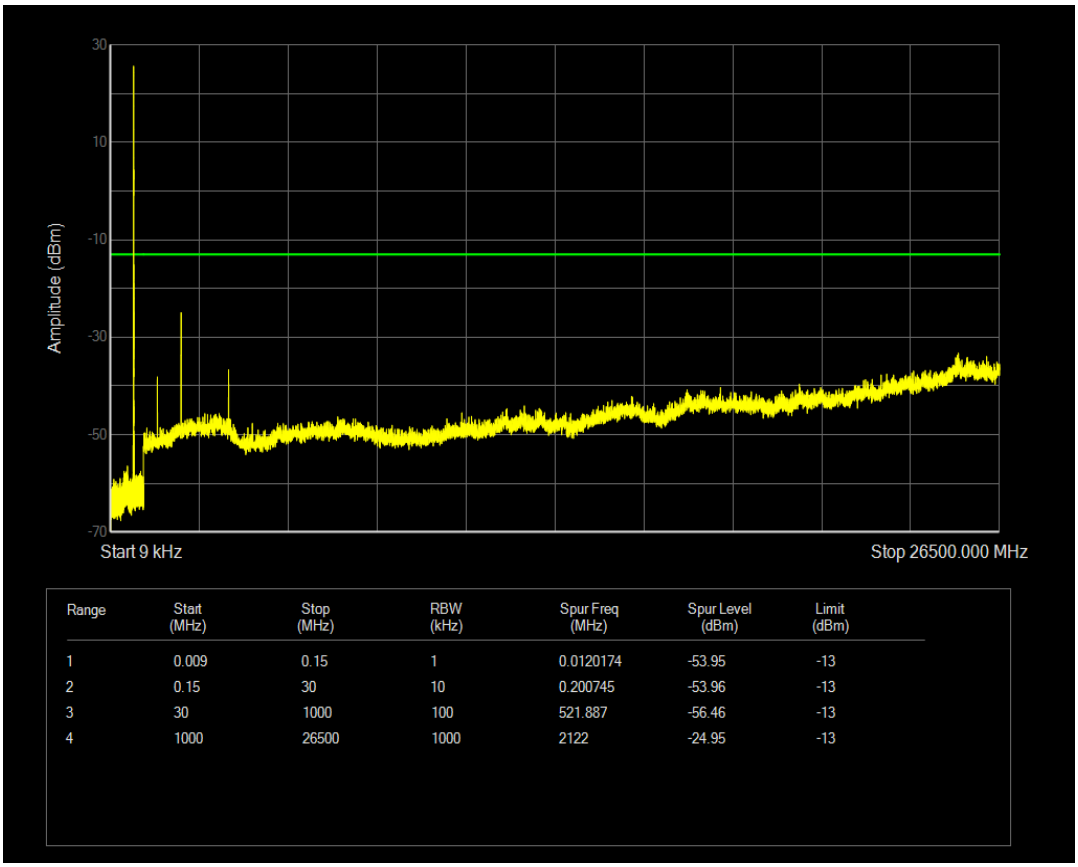
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.63	-13
2	0.15	30	10	0.152985	-53.39	-13
3	30	1000	100	530.326	-56.98	-13
4	1000	26500	1000	2122	-25.81	-13

Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



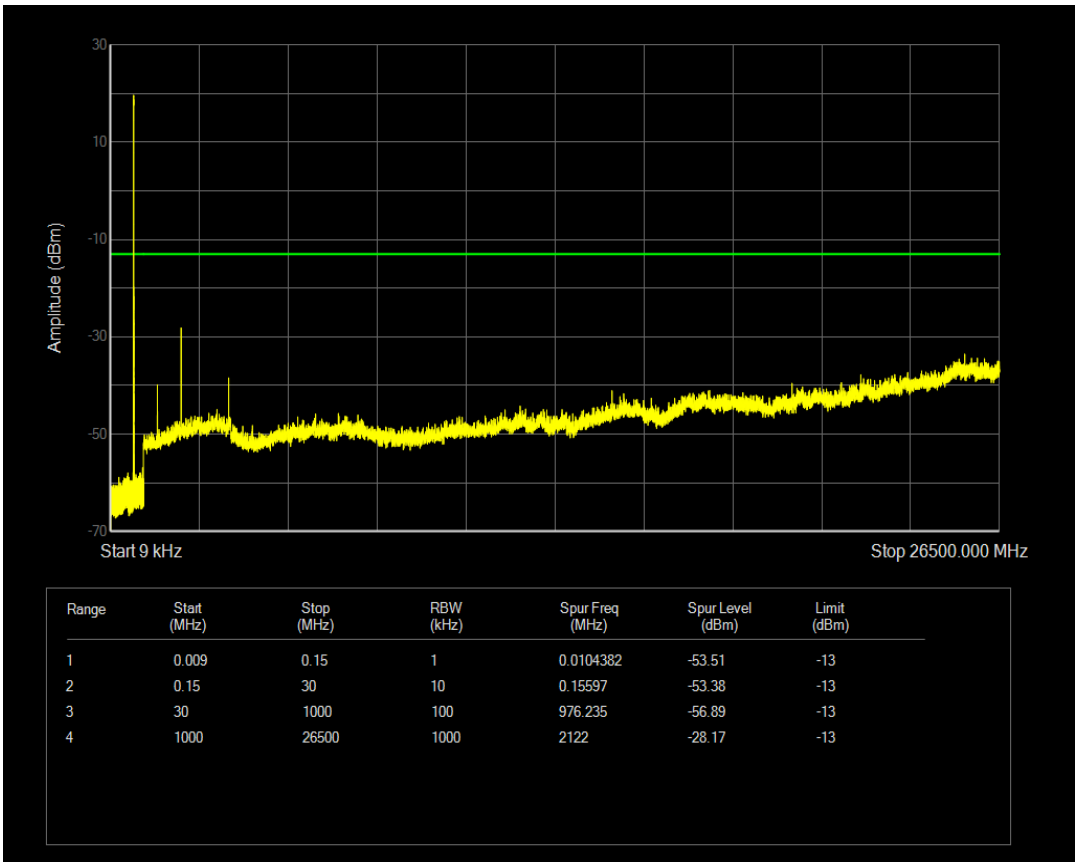
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.52	-13
2	0.15	30	10	0.19179	-53.23	-13
3	30	1000	100	787.182	-57.36	-13
4	1000	26500	1000	2122	-27.94	-13

Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0



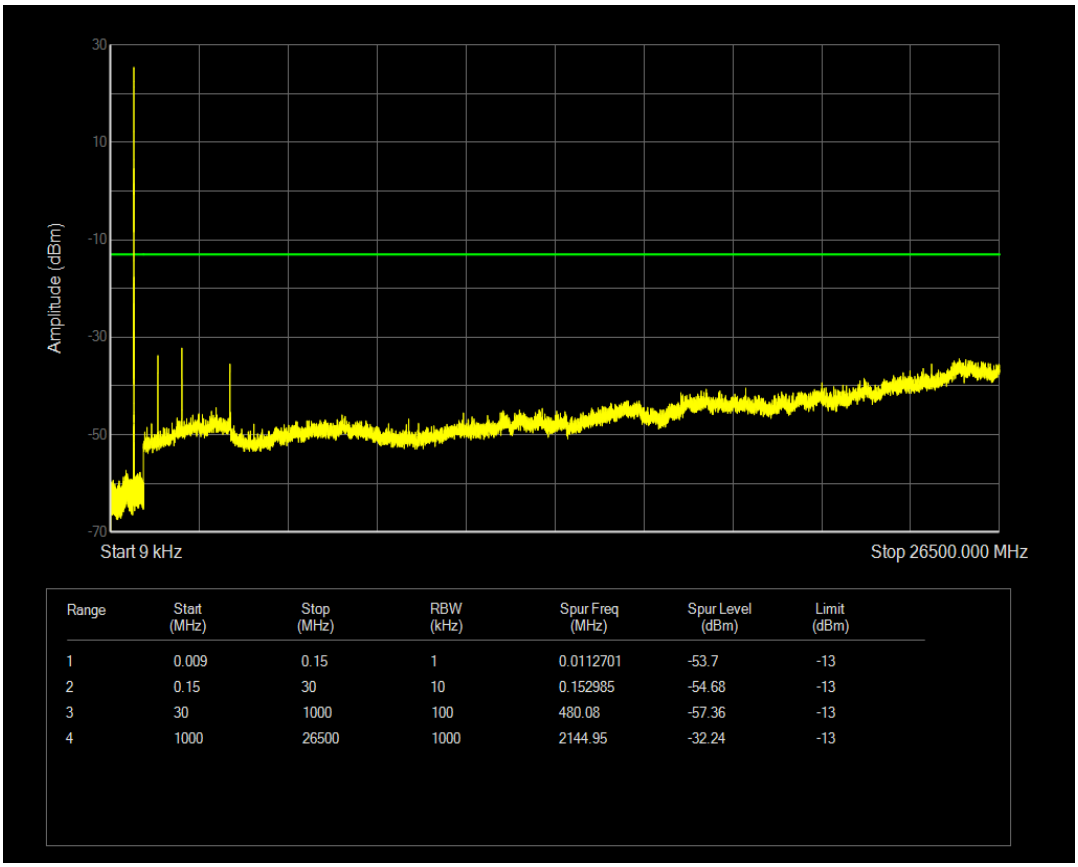
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120174	-53.95	-13
2	0.15	30	10	0.200745	-53.96	-13
3	30	1000	100	521.887	-56.46	-13
4	1000	26500	1000	2122	-24.95	-13

Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



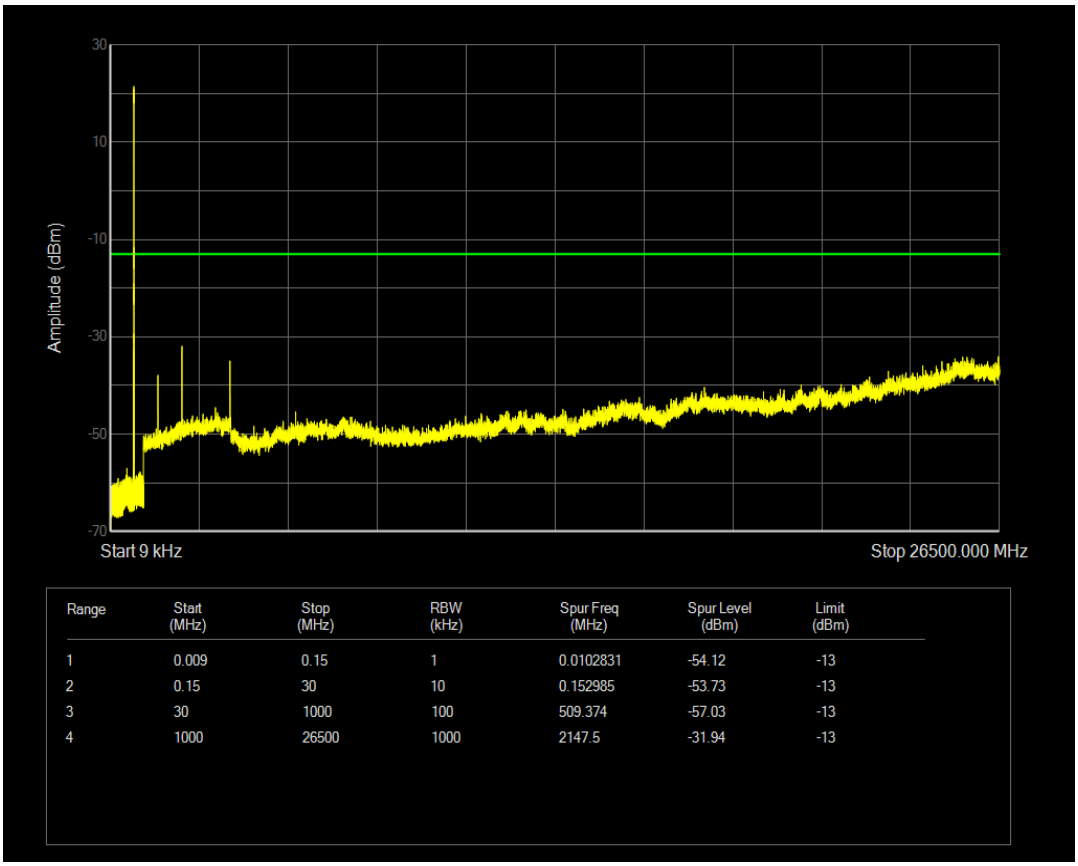
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104382	-53.51	-13
2	0.15	30	10	0.15597	-53.38	-13
3	30	1000	100	976.235	-56.89	-13
4	1000	26500	1000	2122	-28.17	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



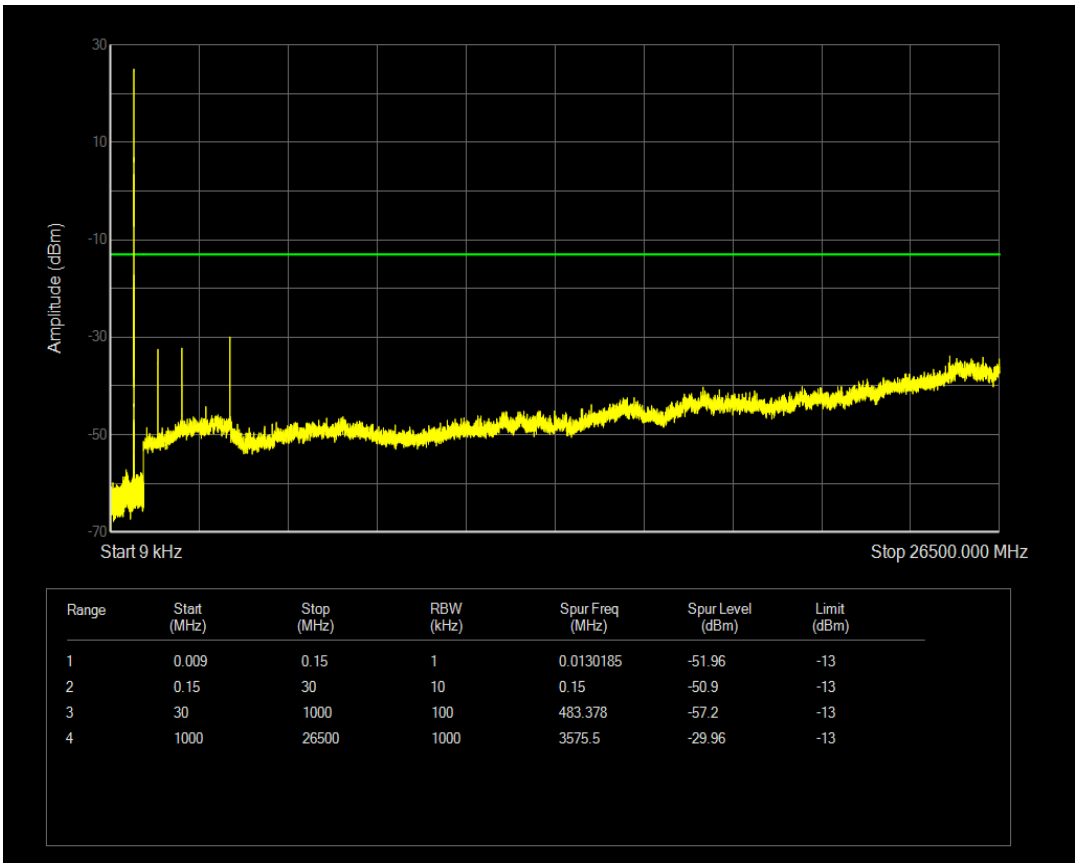
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112701	-53.7	-13
2	0.15	30	10	0.152985	-54.68	-13
3	30	1000	100	480.08	-57.36	-13
4	1000	26500	1000	2144.95	-32.24	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



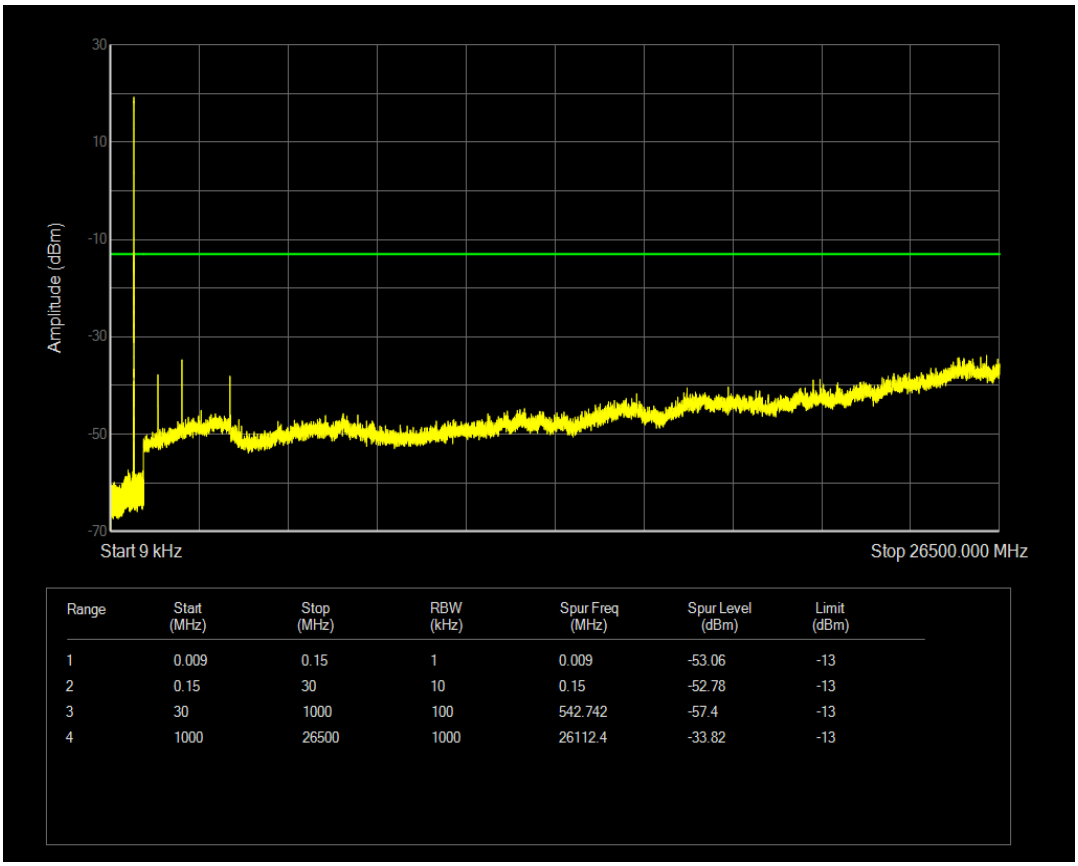
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102831	-54.12	-13
2	0.15	30	10	0.152985	-53.73	-13
3	30	1000	100	509.374	-57.03	-13
4	1000	26500	1000	2147.5	-31.94	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0



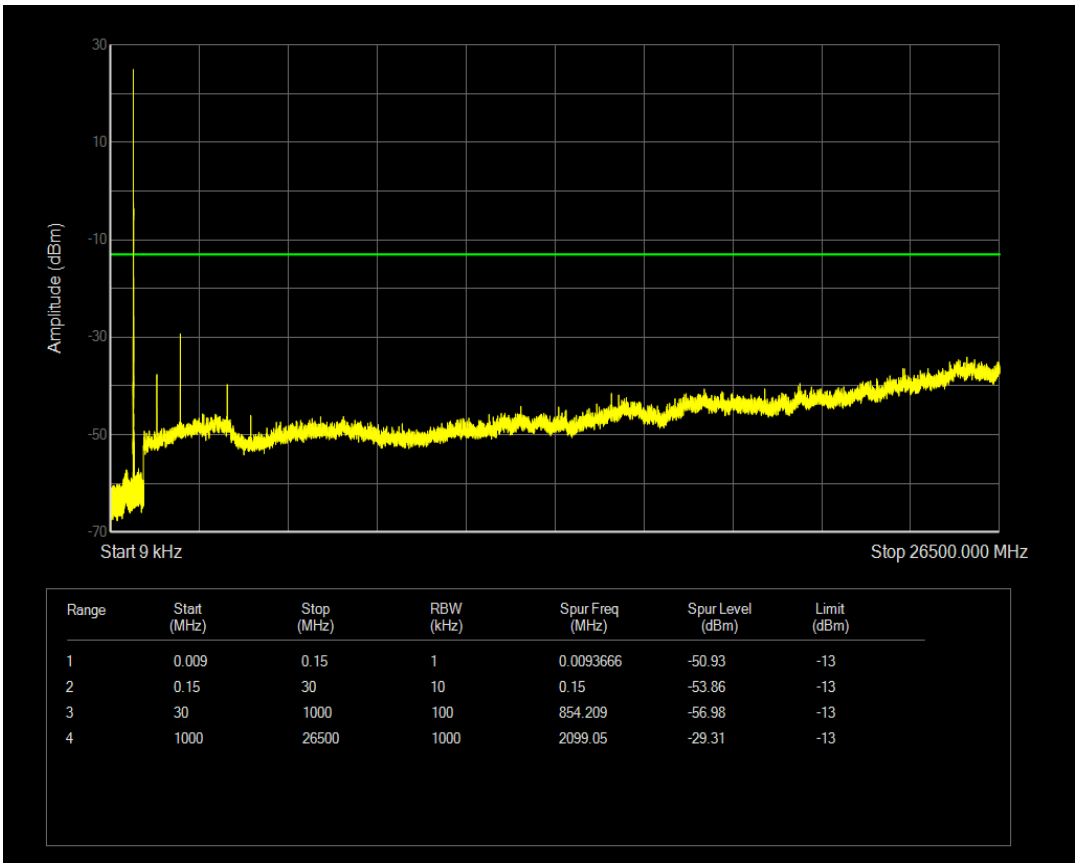
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0130185	-51.96	-13
2	0.15	30	10	0.15	-50.9	-13
3	30	1000	100	483.378	-57.2	-13
4	1000	26500	1000	3575.5	-29.96	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



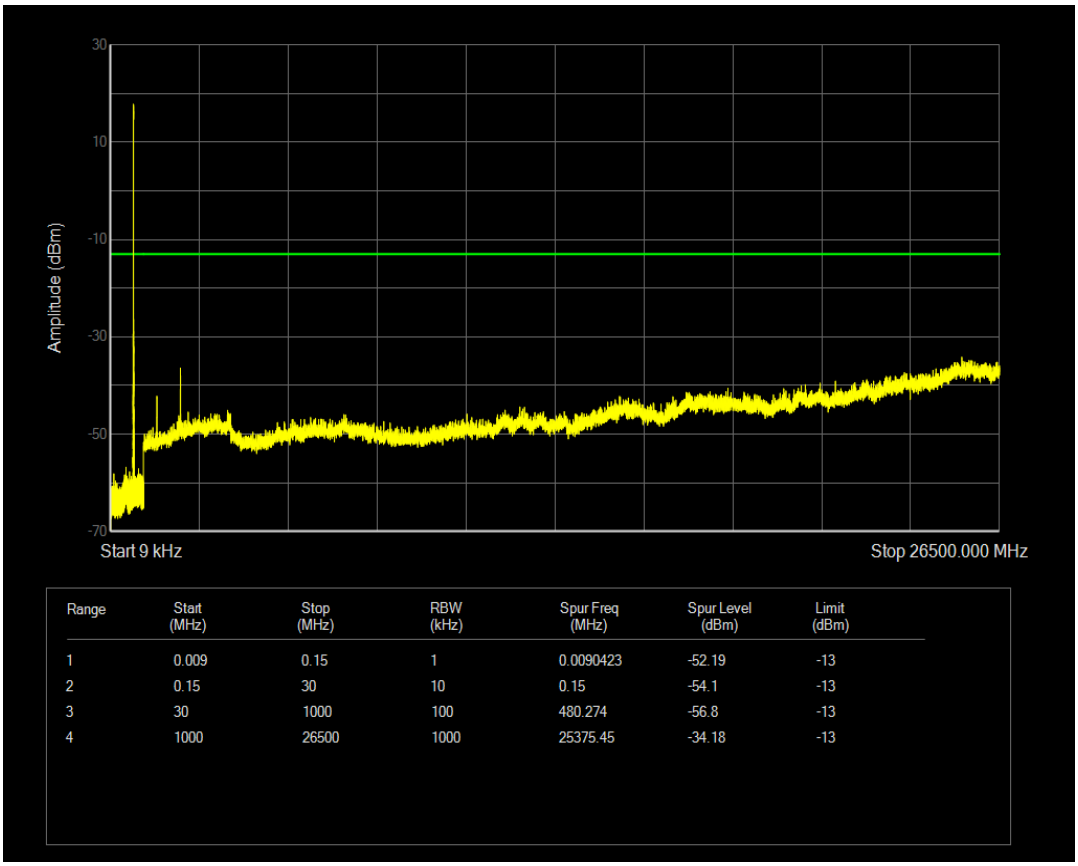
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-53.06	-13
2	0.15	30	10	0.15	-52.78	-13
3	30	1000	100	542.742	-57.4	-13
4	1000	26500	1000	26112.4	-33.82	-13

Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



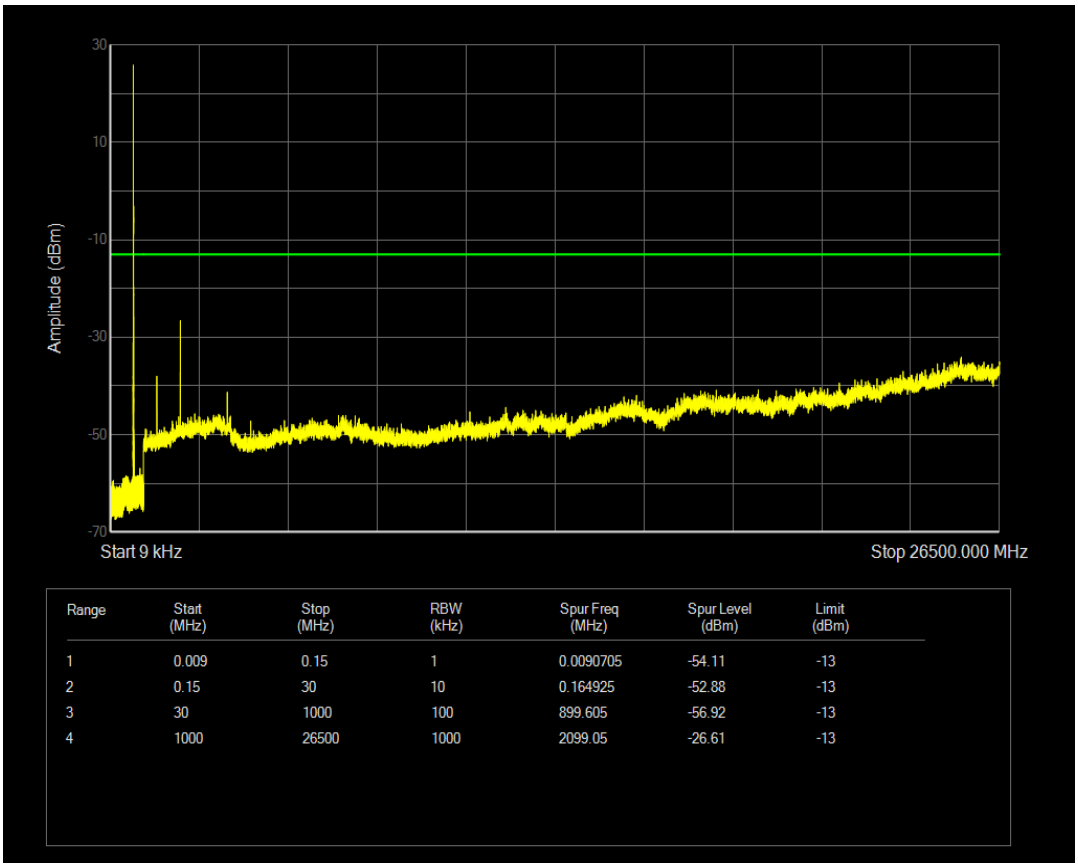
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093666	-50.93	-13
2	0.15	30	10	0.15	-53.86	-13
3	30	1000	100	854.209	-56.98	-13
4	1000	26500	1000	2099.05	-29.31	-13

Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



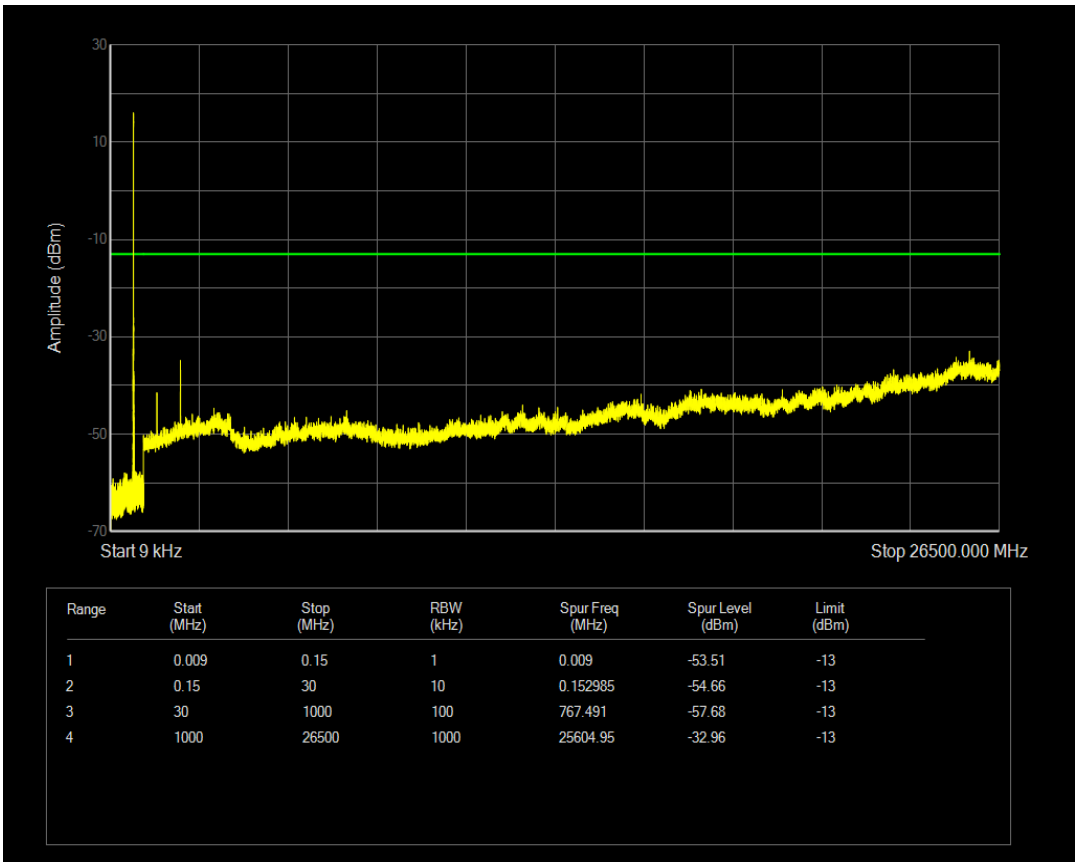
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090423	-52.19	-13
2	0.15	30	10	0.15	-54.1	-13
3	30	1000	100	480.274	-56.8	-13
4	1000	26500	1000	25375.45	-34.18	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0



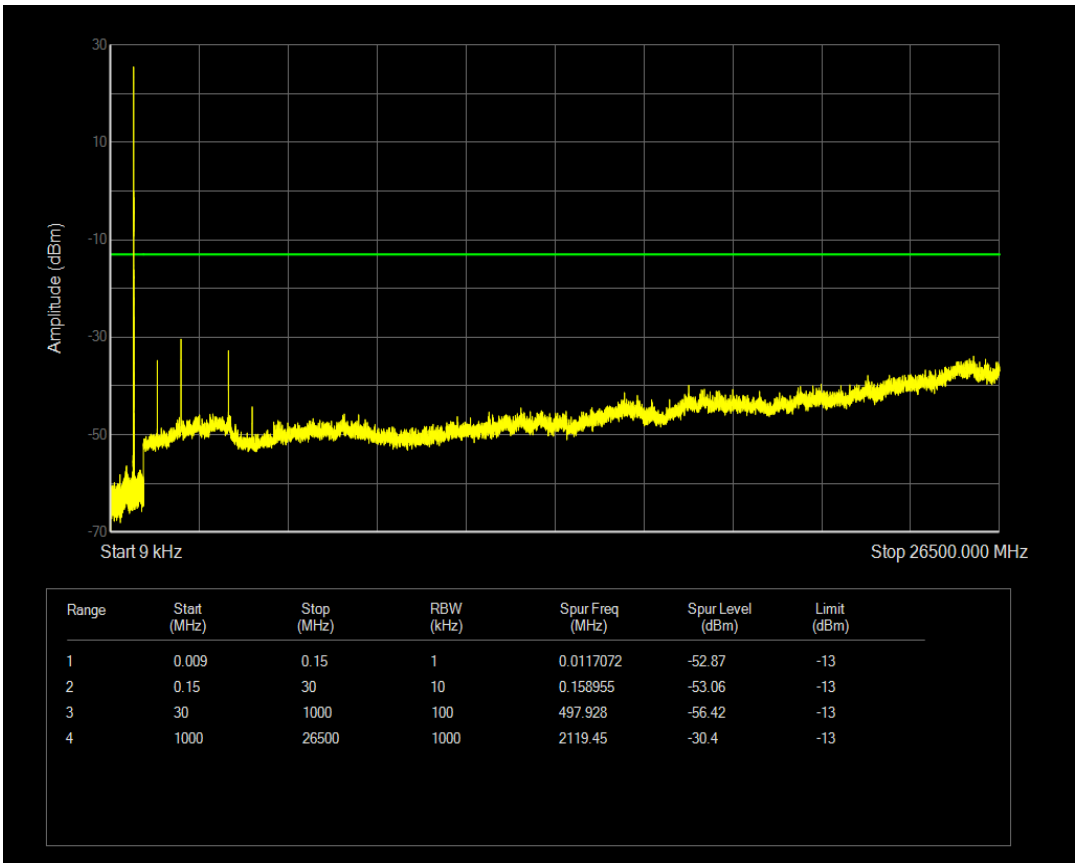
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090705	-54.11	-13
2	0.15	30	10	0.164925	-52.88	-13
3	30	1000	100	899.605	-56.92	-13
4	1000	26500	1000	2099.05	-26.61	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



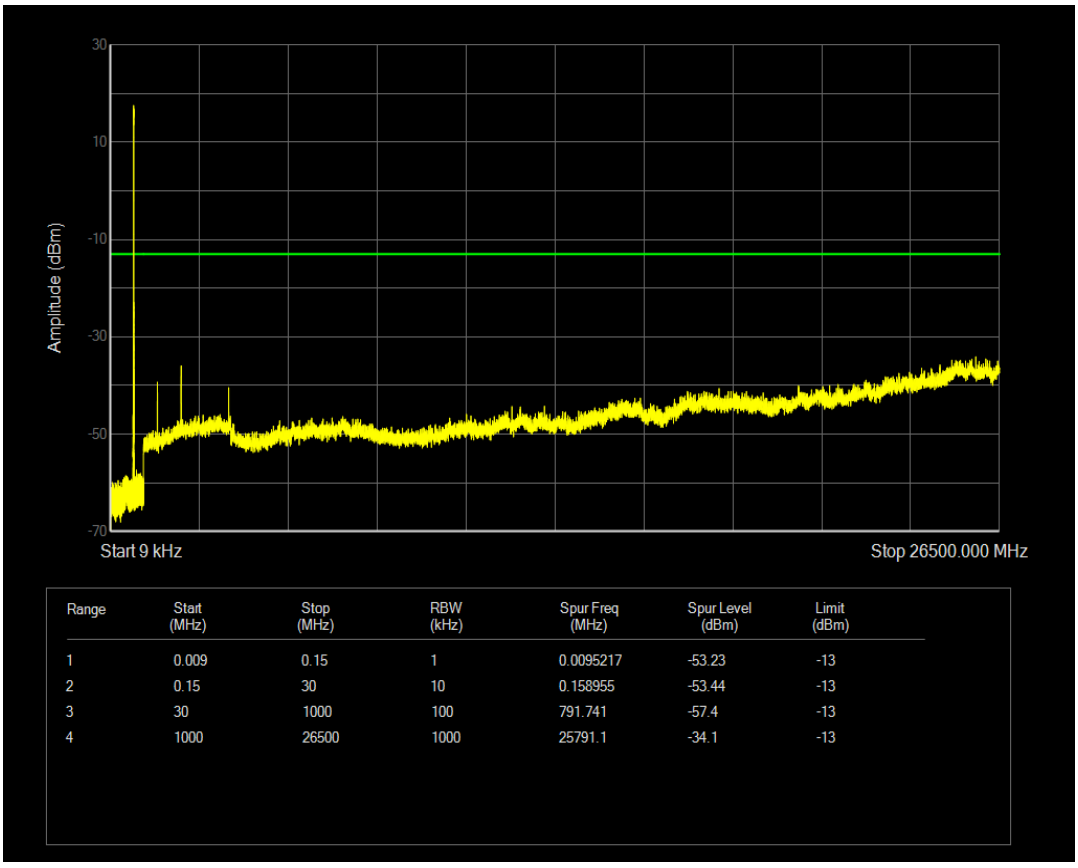
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-53.51	-13
2	0.15	30	10	0.152985	-54.66	-13
3	30	1000	100	767.491	-57.68	-13
4	1000	26500	1000	25604.95	-32.96	-13

Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



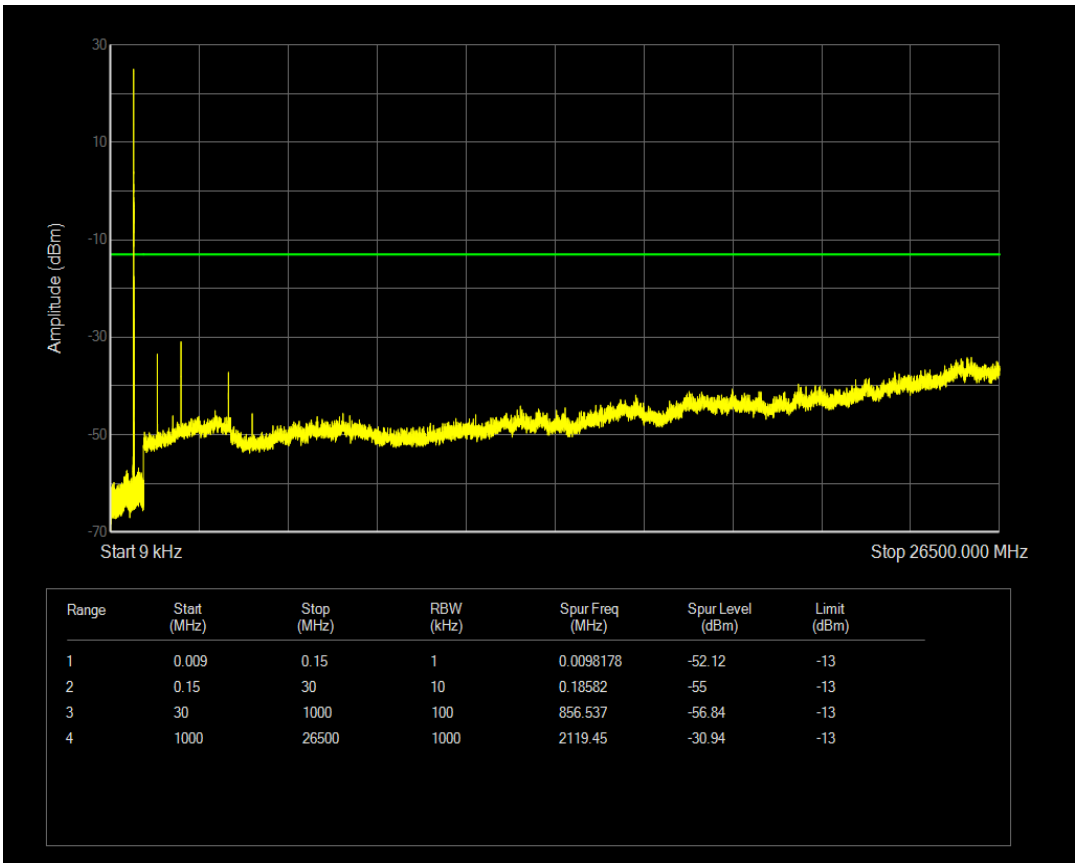
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117072	-52.87	-13
2	0.15	30	10	0.158955	-53.06	-13
3	30	1000	100	497.928	-56.42	-13
4	1000	26500	1000	2119.45	-30.4	-13

Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



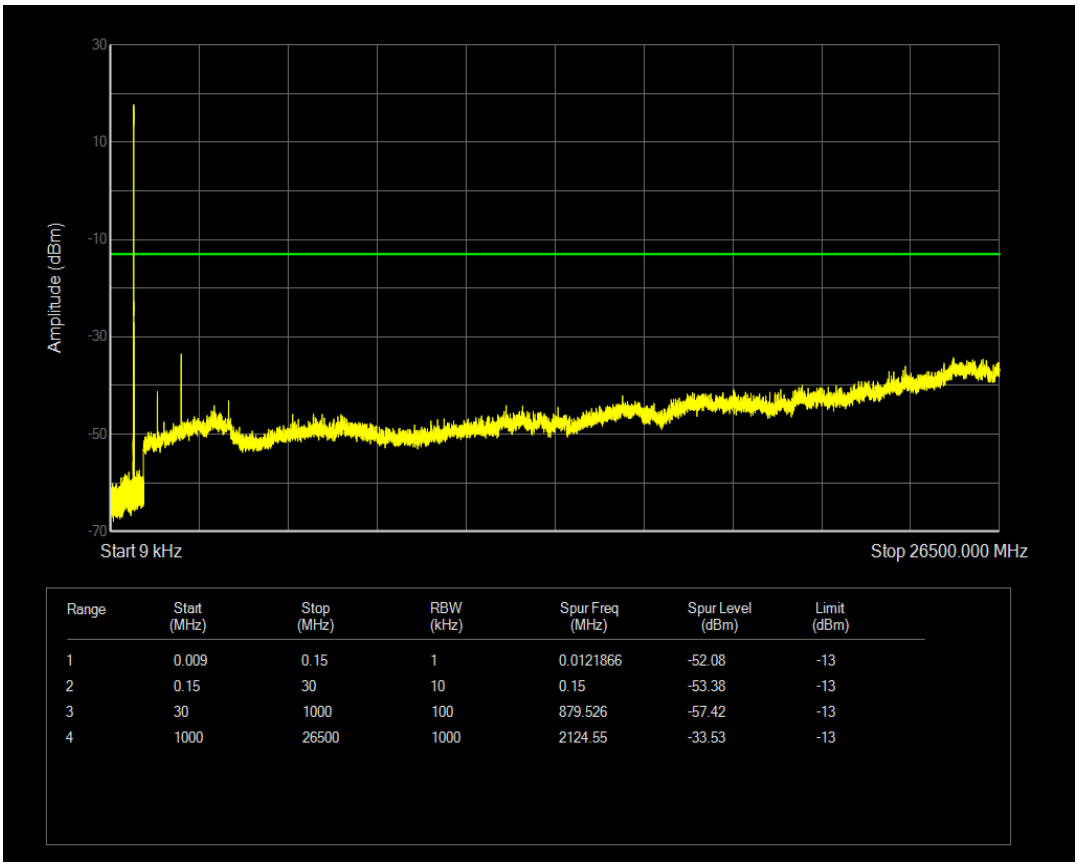
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095217	-53.23	-13
2	0.15	30	10	0.158955	-53.44	-13
3	30	1000	100	791.741	-57.4	-13
4	1000	26500	1000	25791.1	-34.1	-13

Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



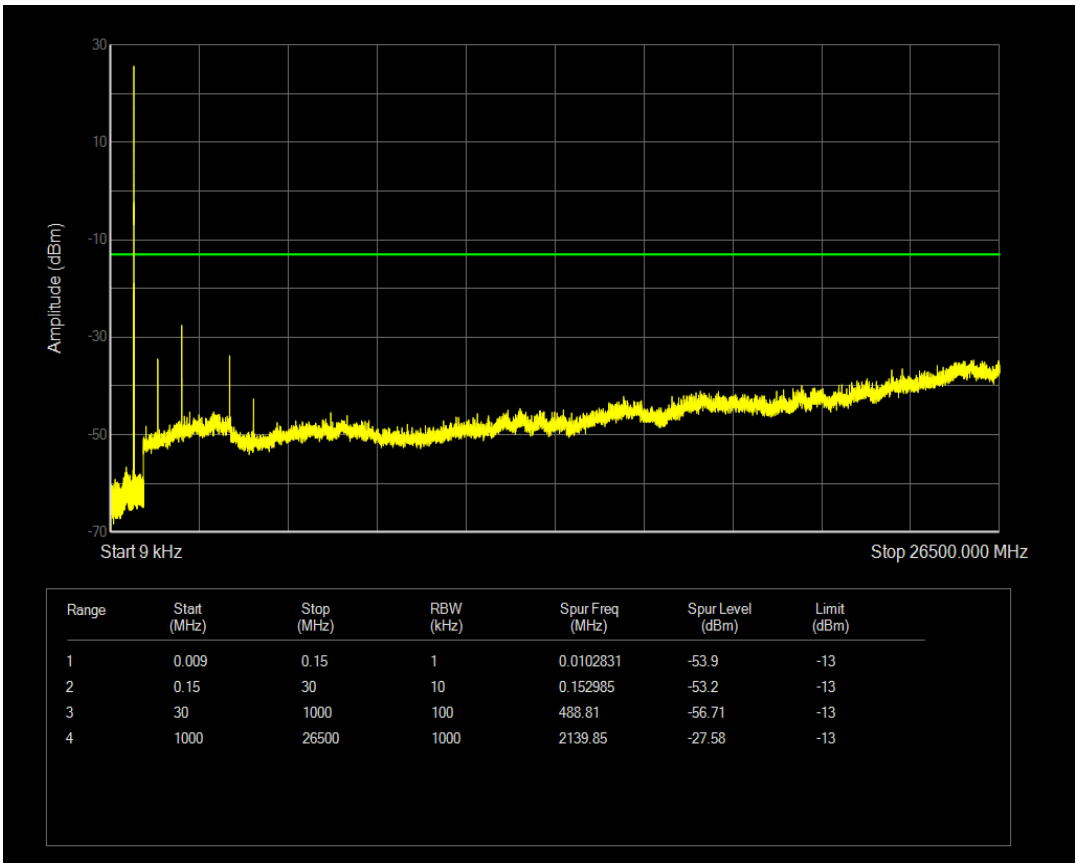
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098178	-52.12	-13
2	0.15	30	10	0.18582	-55	-13
3	30	1000	100	856.537	-56.84	-13
4	1000	26500	1000	2119.45	-30.94	-13

Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



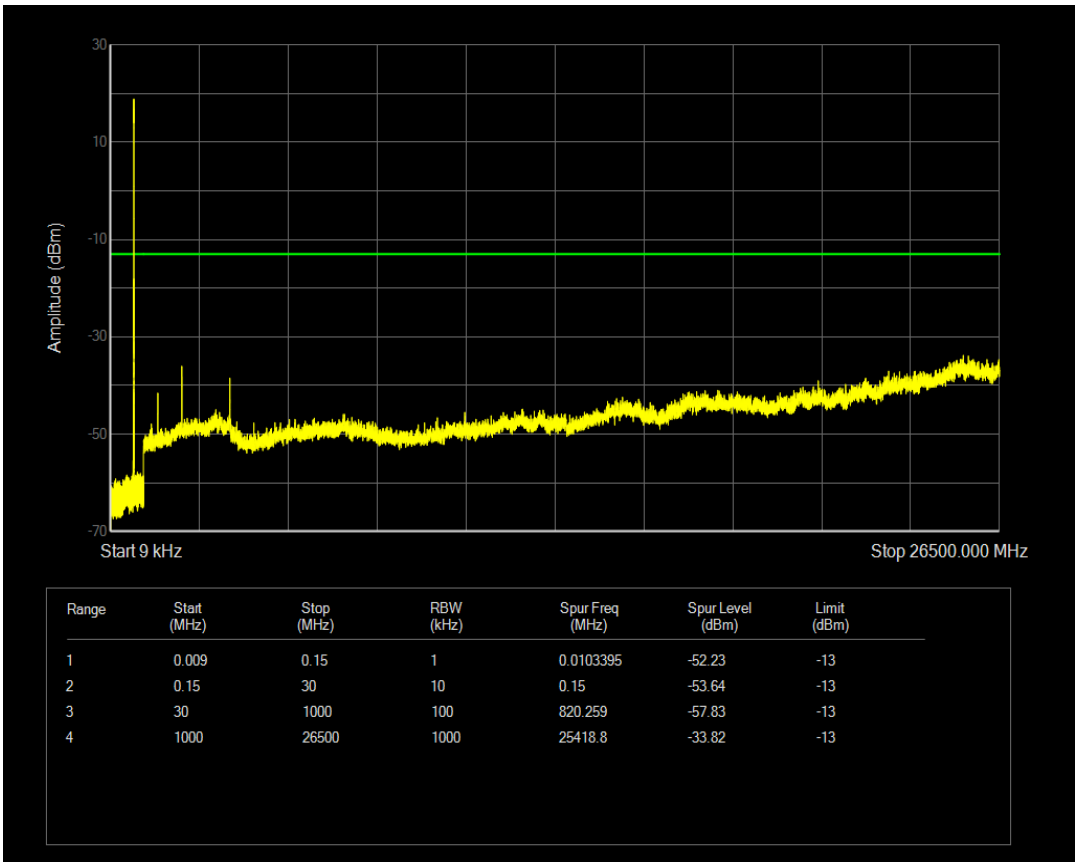
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0121866	-52.08	-13
2	0.15	30	10	0.15	-53.38	-13
3	30	1000	100	879.526	-57.42	-13
4	1000	26500	1000	2124.55	-33.53	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0



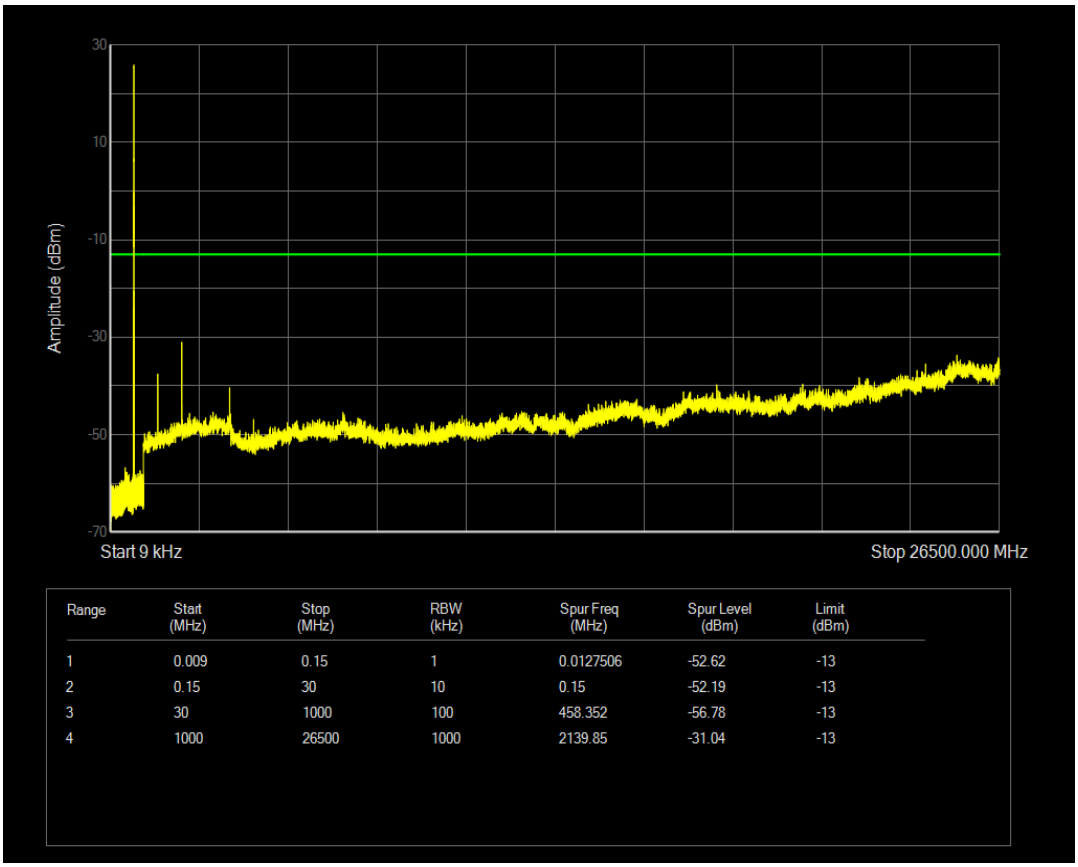
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102831	-53.9	-13
2	0.15	30	10	0.152985	-53.2	-13
3	30	1000	100	488.81	-56.71	-13
4	1000	26500	1000	2139.85	-27.58	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



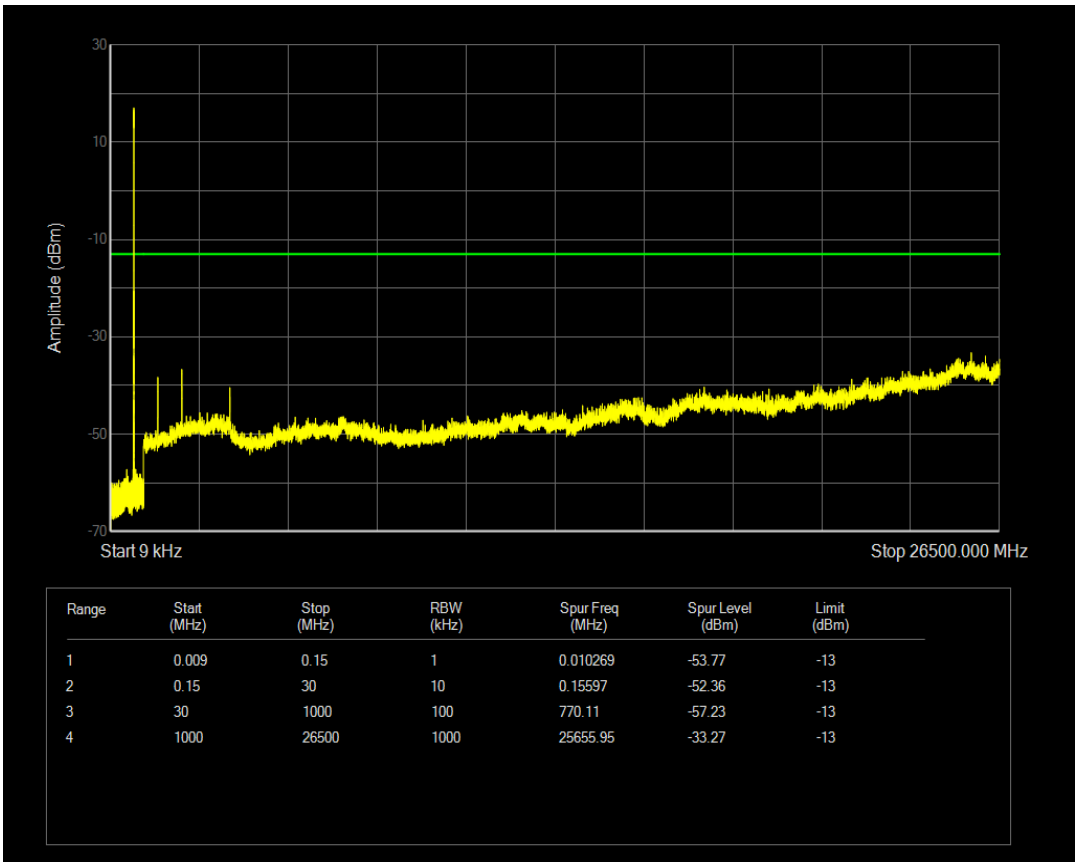
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103395	-52.23	-13
2	0.15	30	10	0.15	-53.64	-13
3	30	1000	100	820.259	-57.83	-13
4	1000	26500	1000	25418.8	-33.82	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0



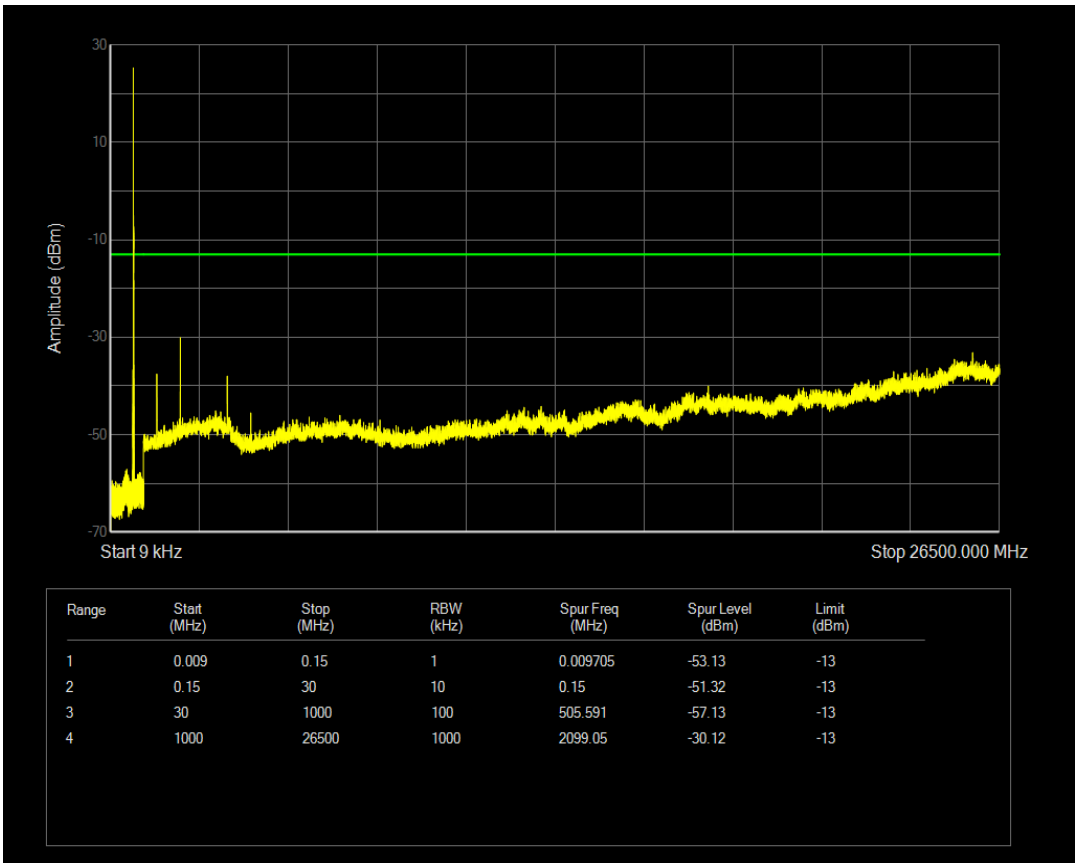
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0127506	-52.62	-13
2	0.15	30	10	0.15	-52.19	-13
3	30	1000	100	458.352	-56.78	-13
4	1000	26500	1000	2139.85	-31.04	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



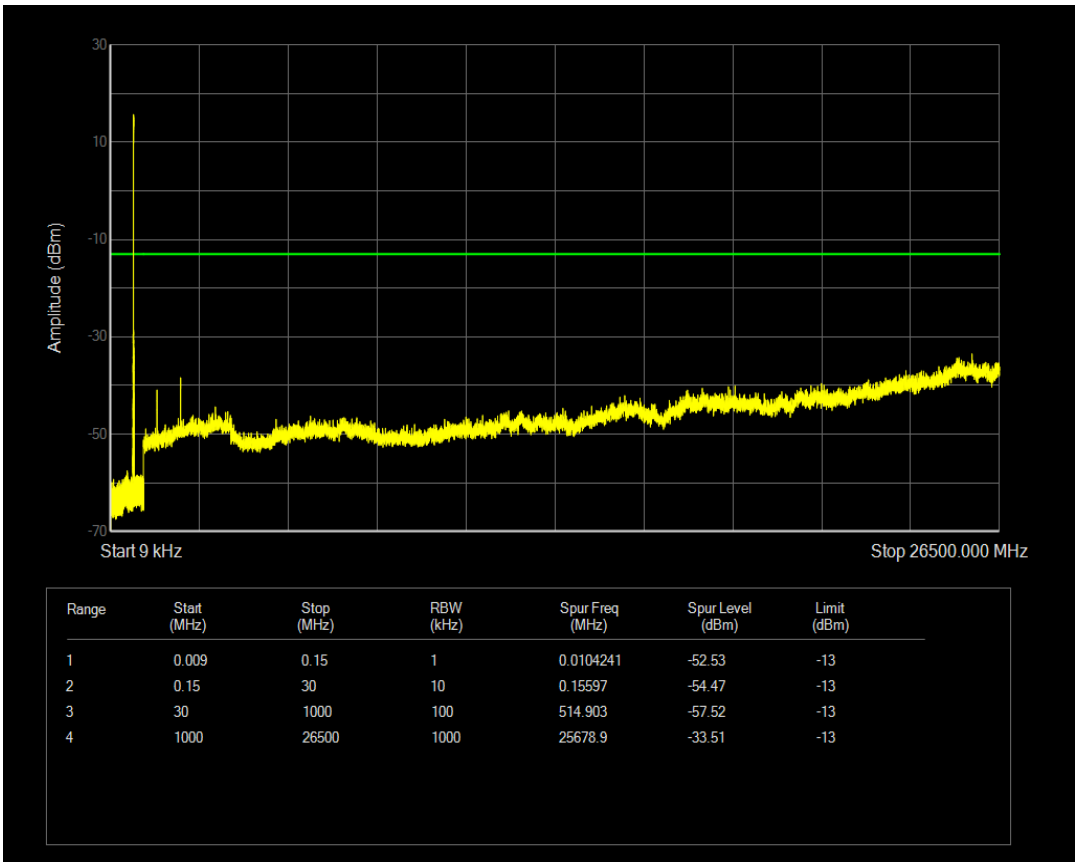
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010269	-53.77	-13
2	0.15	30	10	0.15597	-52.36	-13
3	30	1000	100	770.11	-57.23	-13
4	1000	26500	1000	25655.95	-33.27	-13

Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0



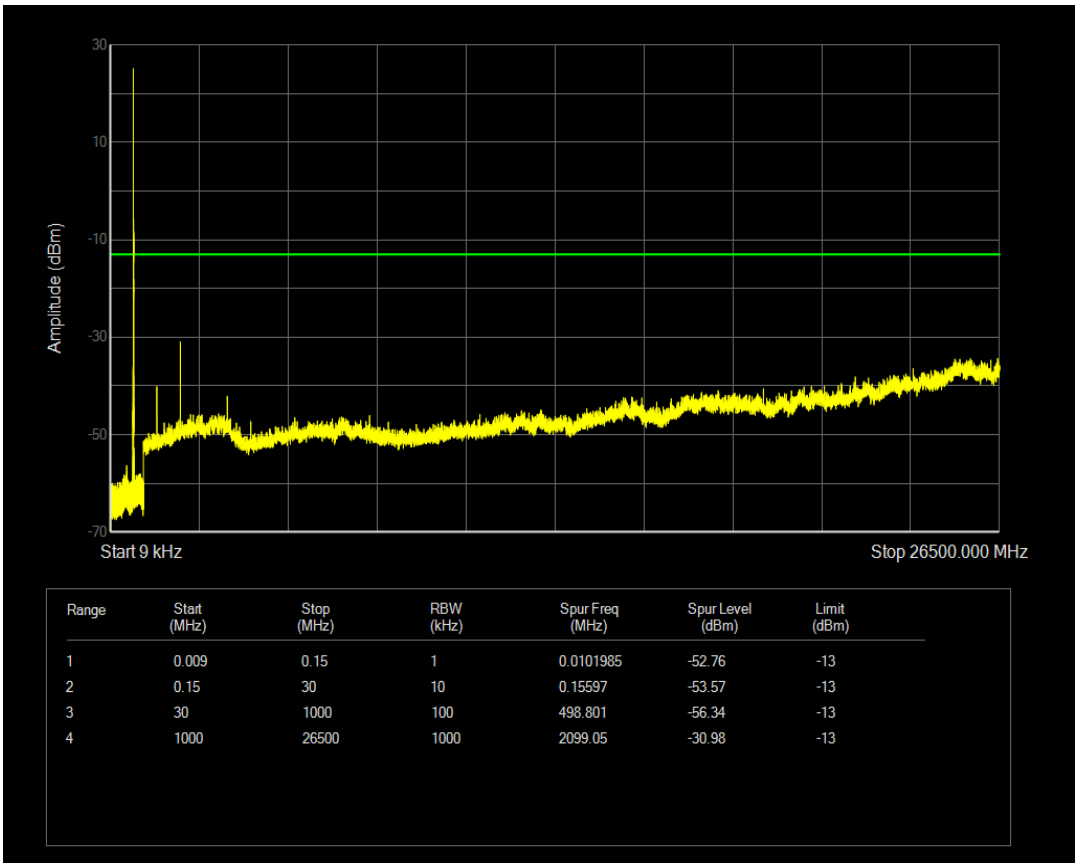
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009705	-53.13	-13
2	0.15	30	10	0.15	-51.32	-13
3	30	1000	100	505.591	-57.13	-13
4	1000	26500	1000	2099.05	-30.12	-13

Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



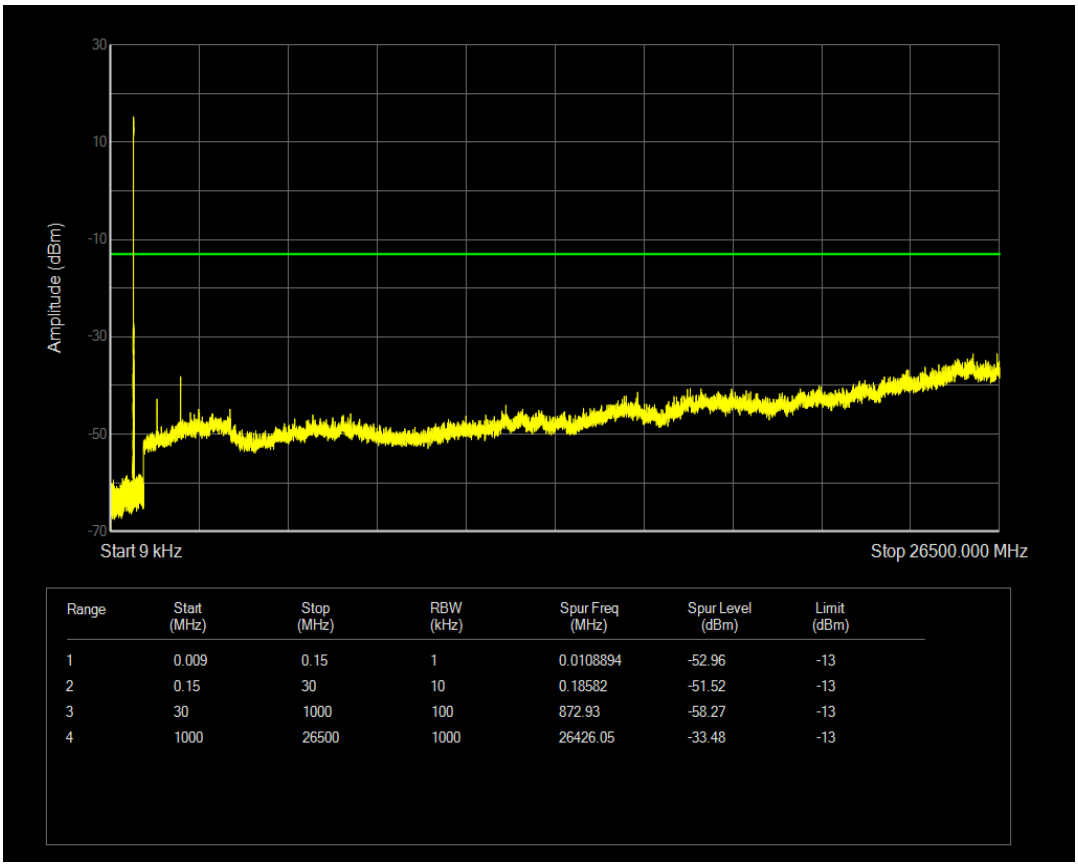
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104241	-52.53	-13
2	0.15	30	10	0.15597	-54.47	-13
3	30	1000	100	514.903	-57.52	-13
4	1000	26500	1000	25678.9	-33.51	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0



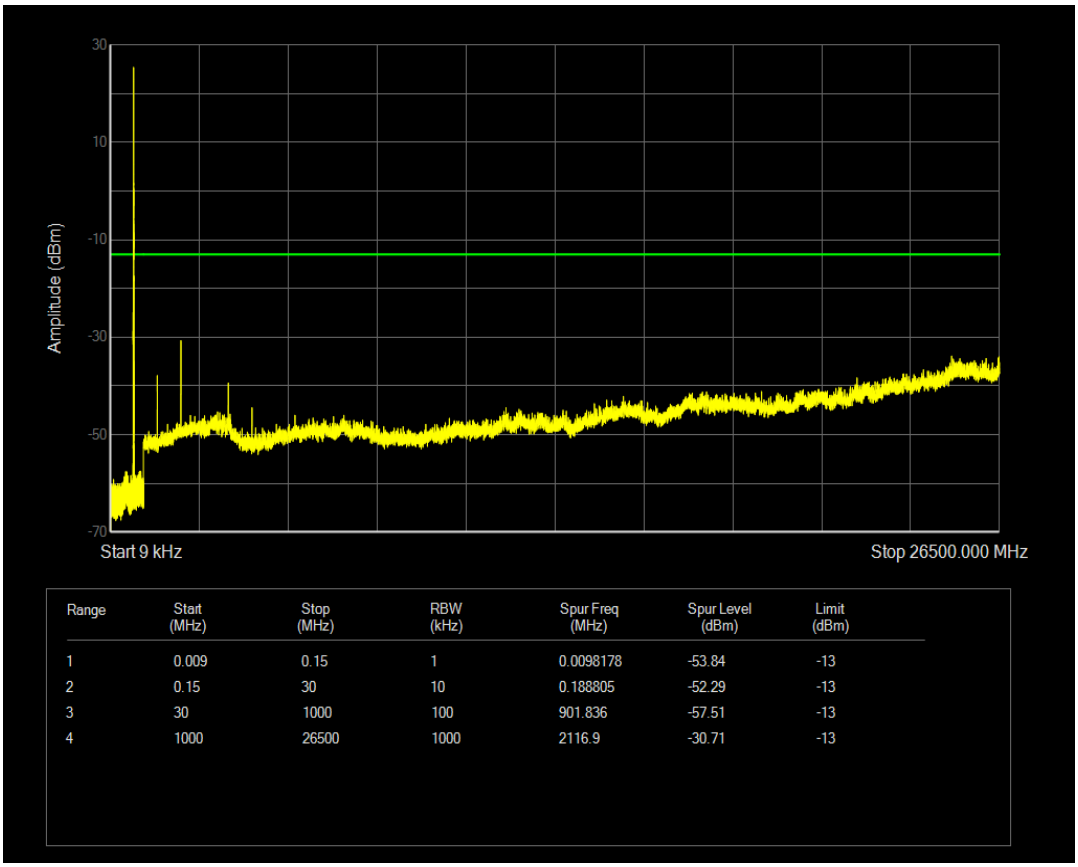
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101985	-52.76	-13
2	0.15	30	10	0.15597	-53.57	-13
3	30	1000	100	498.801	-56.34	-13
4	1000	26500	1000	2099.05	-30.98	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



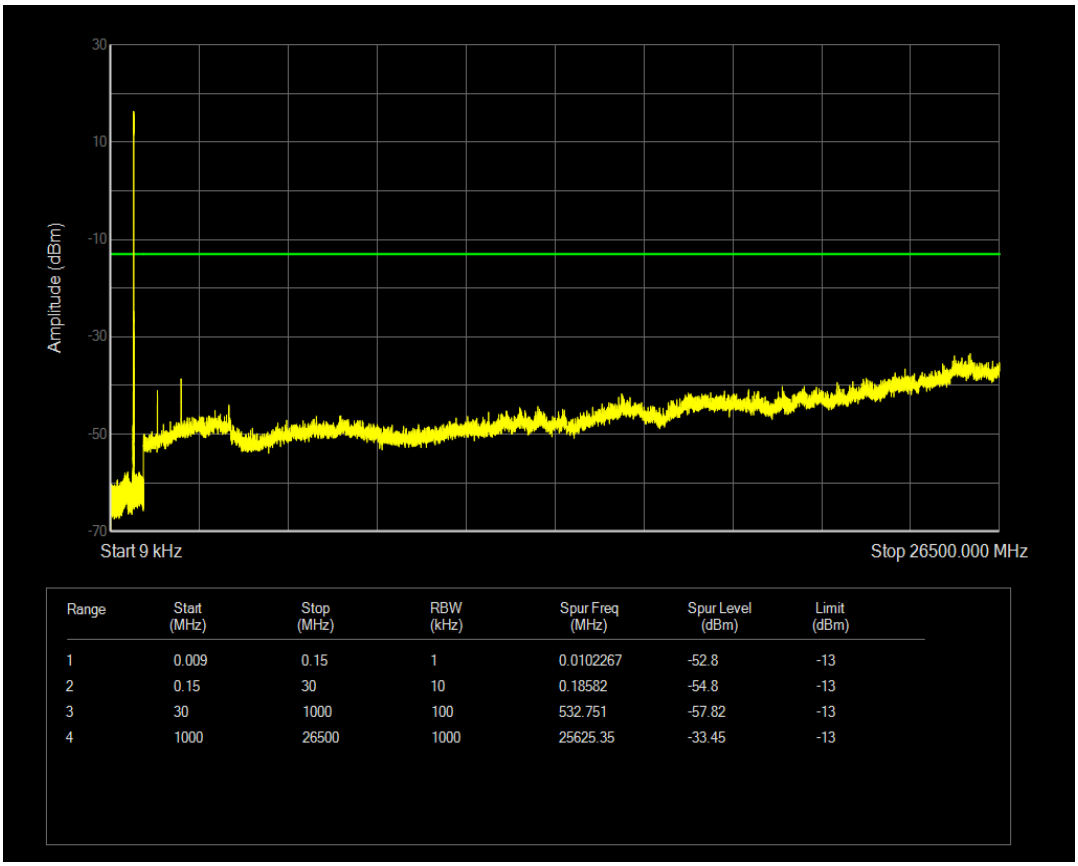
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108894	-52.96	-13
2	0.15	30	10	0.18582	-51.52	-13
3	30	1000	100	872.93	-58.27	-13
4	1000	26500	1000	26426.05	-33.48	-13

Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



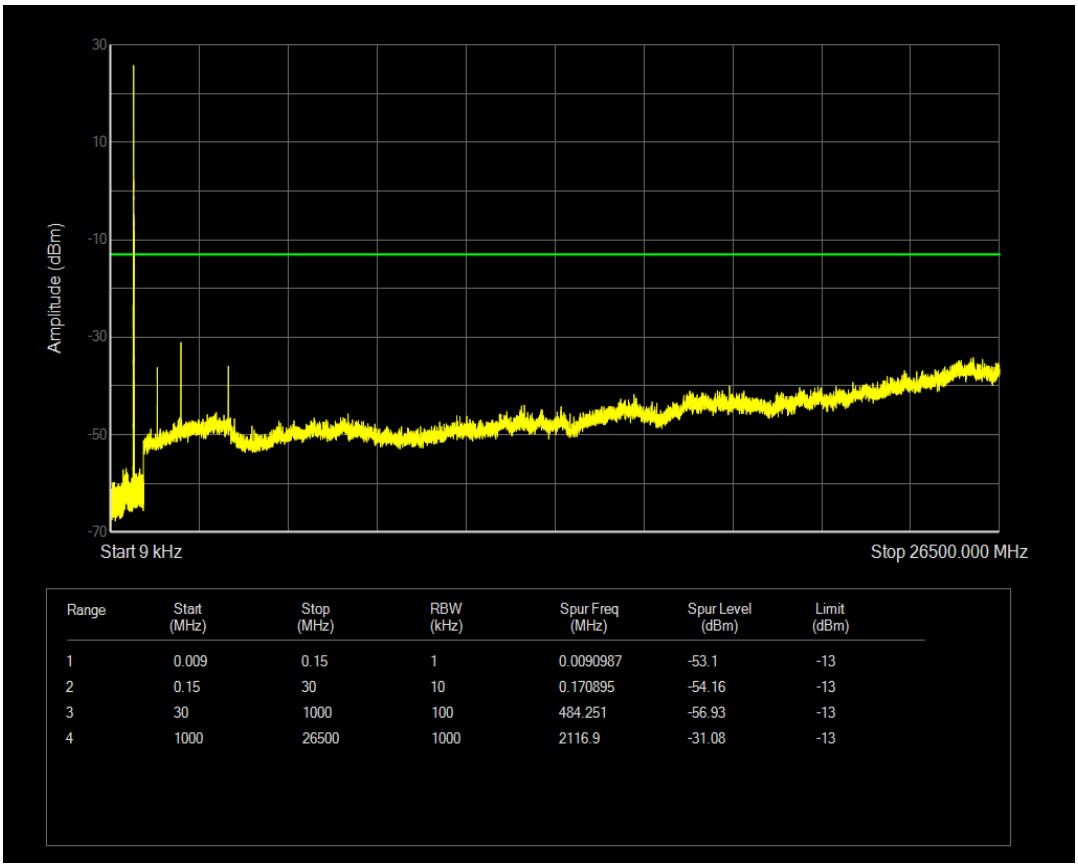
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098178	-53.84	-13
2	0.15	30	10	0.188805	-52.29	-13
3	30	1000	100	901.836	-57.51	-13
4	1000	26500	1000	2116.9	-30.71	-13

Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



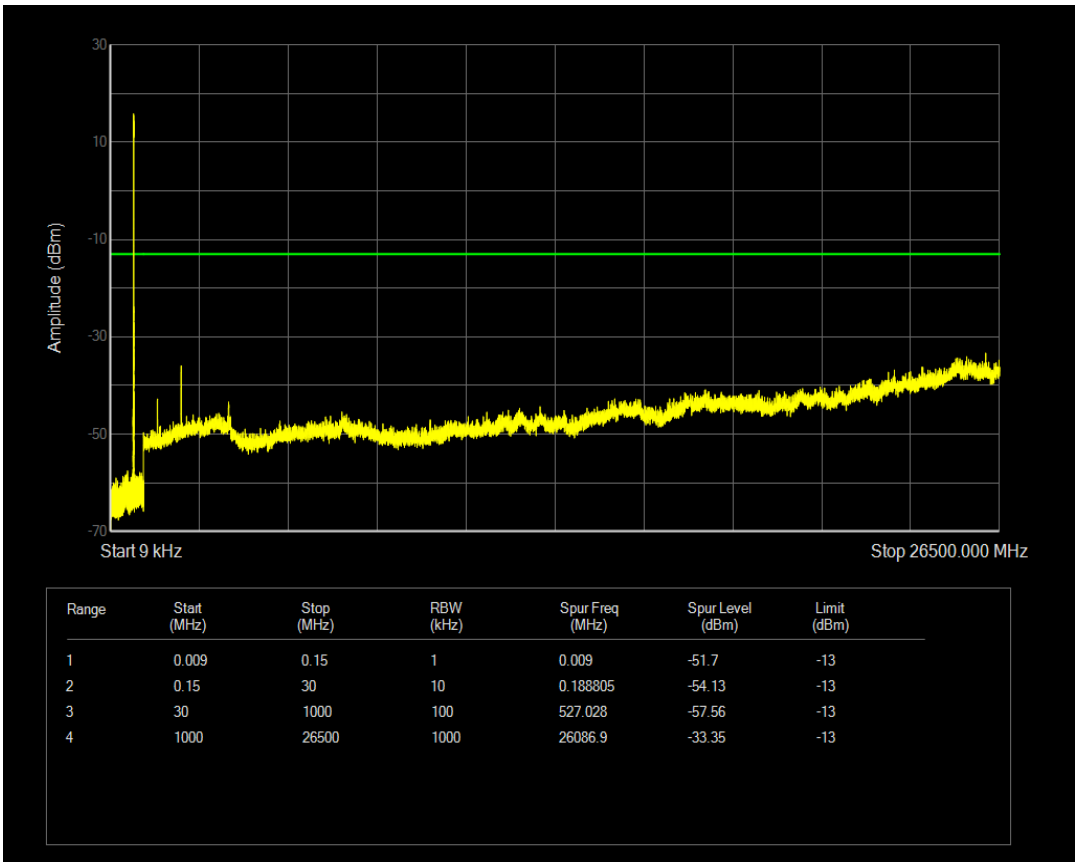
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102267	-52.8	-13
2	0.15	30	10	0.18582	-54.8	-13
3	30	1000	100	532.751	-57.82	-13
4	1000	26500	1000	25625.35	-33.45	-13

Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



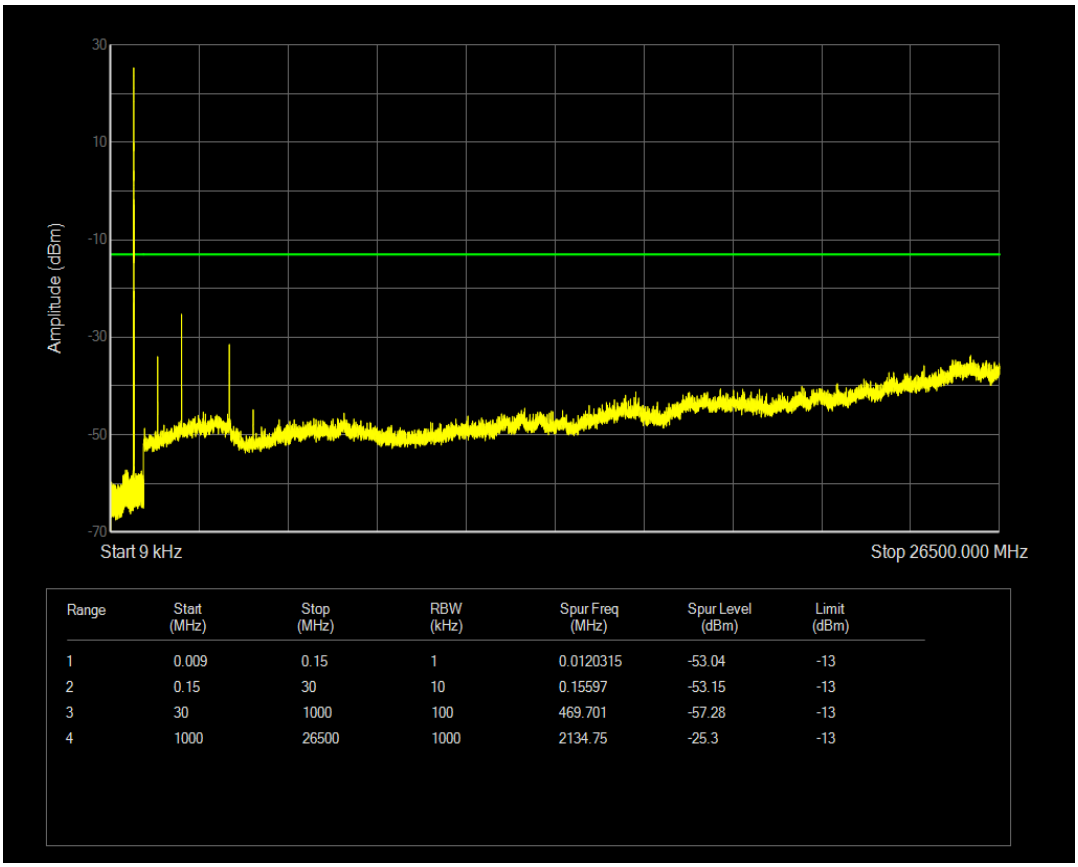
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-53.1	-13
2	0.15	30	10	0.170895	-54.16	-13
3	30	1000	100	484.251	-56.93	-13
4	1000	26500	1000	2116.9	-31.08	-13

Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



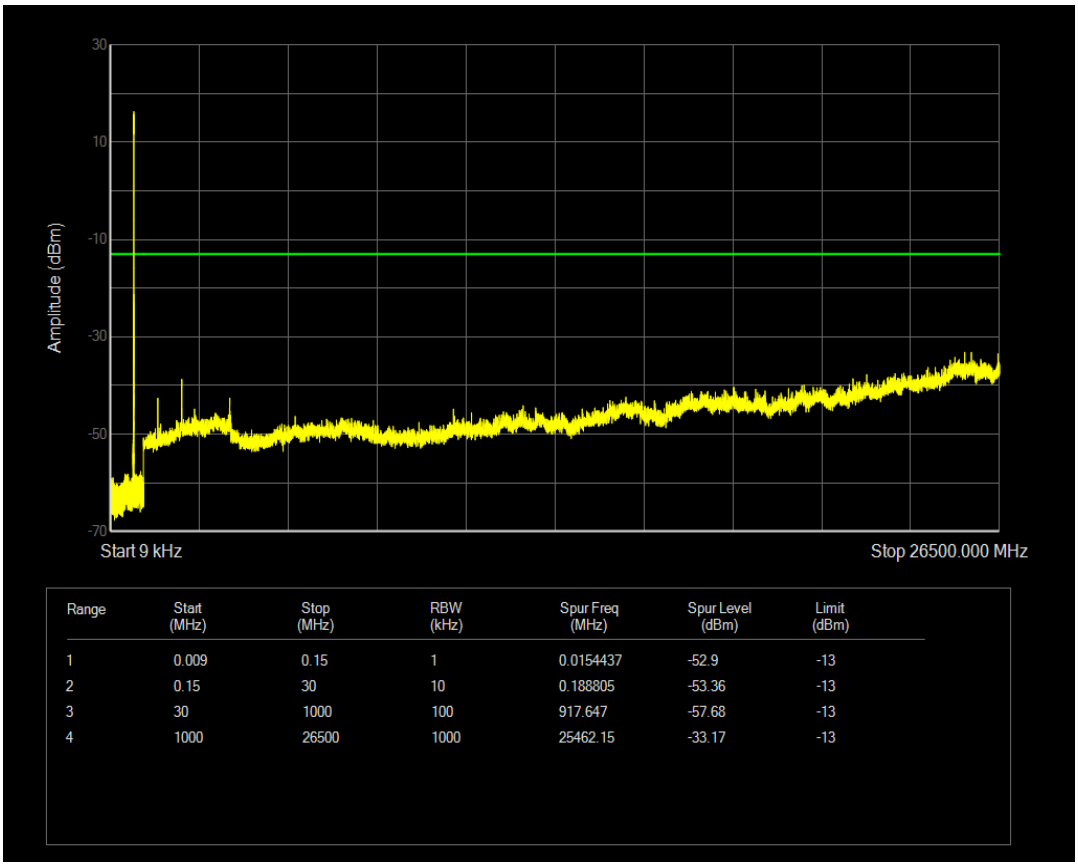
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.7	-13
2	0.15	30	10	0.188805	-54.13	-13
3	30	1000	100	527.028	-57.56	-13
4	1000	26500	1000	26086.9	-33.35	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



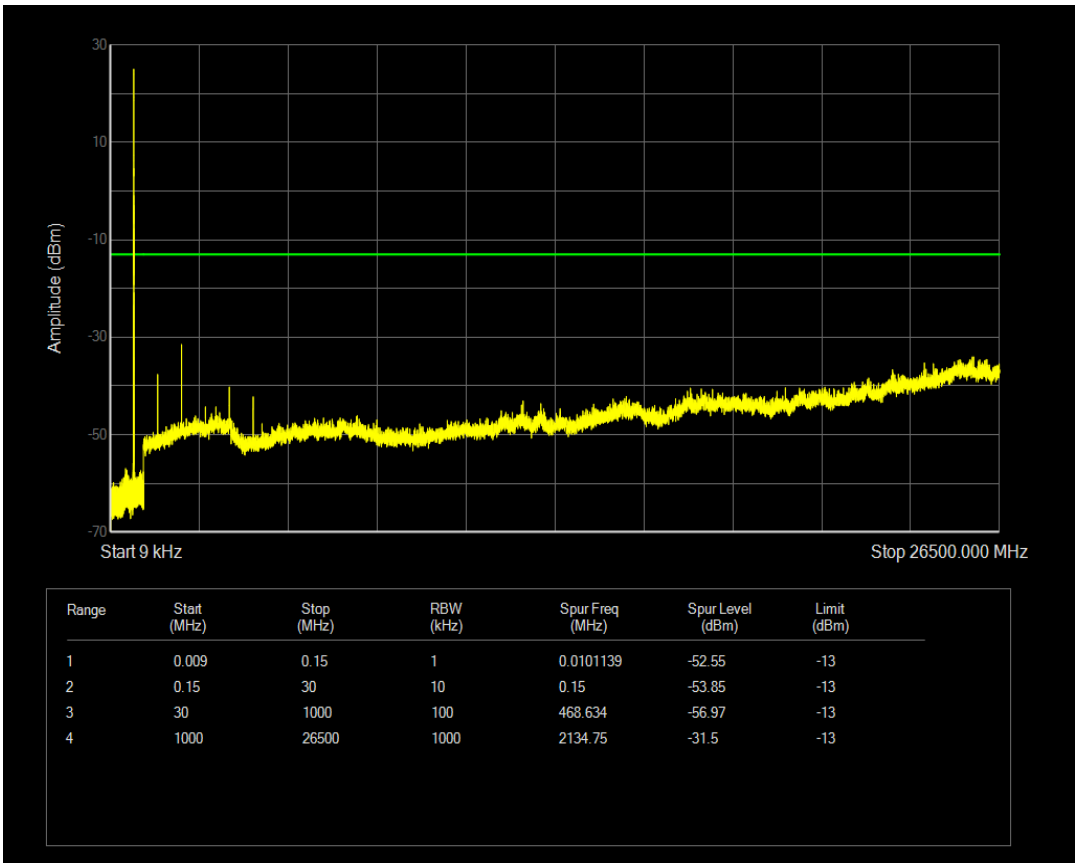
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120315	-53.04	-13
2	0.15	30	10	0.15597	-53.15	-13
3	30	1000	100	469.701	-57.28	-13
4	1000	26500	1000	2134.75	-25.3	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



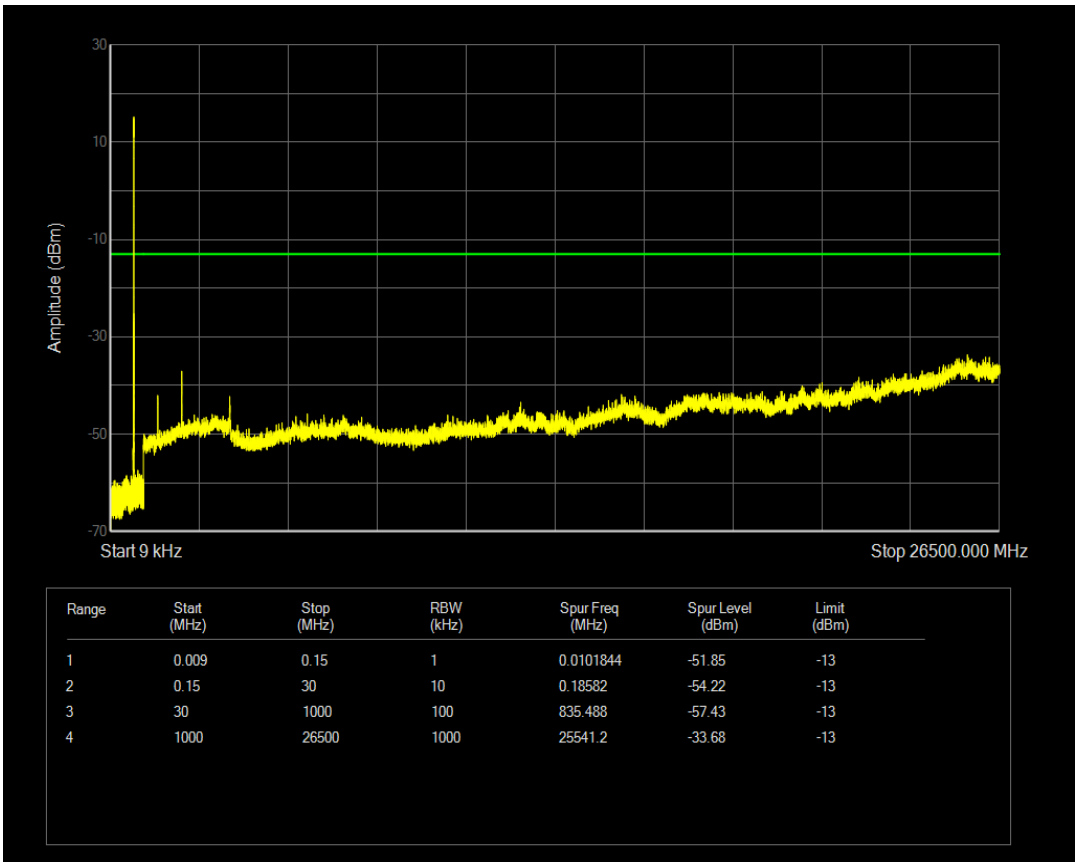
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0154437	-52.9	-13
2	0.15	30	10	0.188805	-53.36	-13
3	30	1000	100	917.647	-57.68	-13
4	1000	26500	1000	25462.15	-33.17	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0



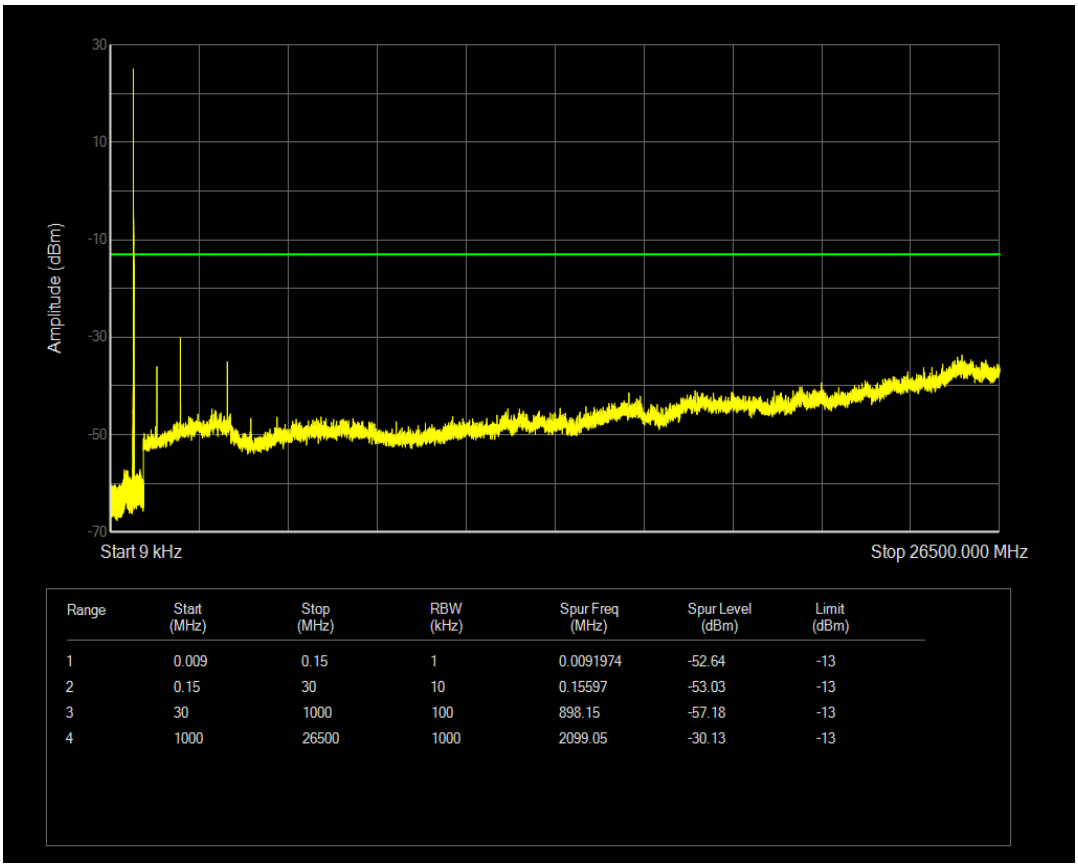
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101139	-52.55	-13
2	0.15	30	10	0.15	-53.85	-13
3	30	1000	100	468.634	-56.97	-13
4	1000	26500	1000	2134.75	-31.5	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



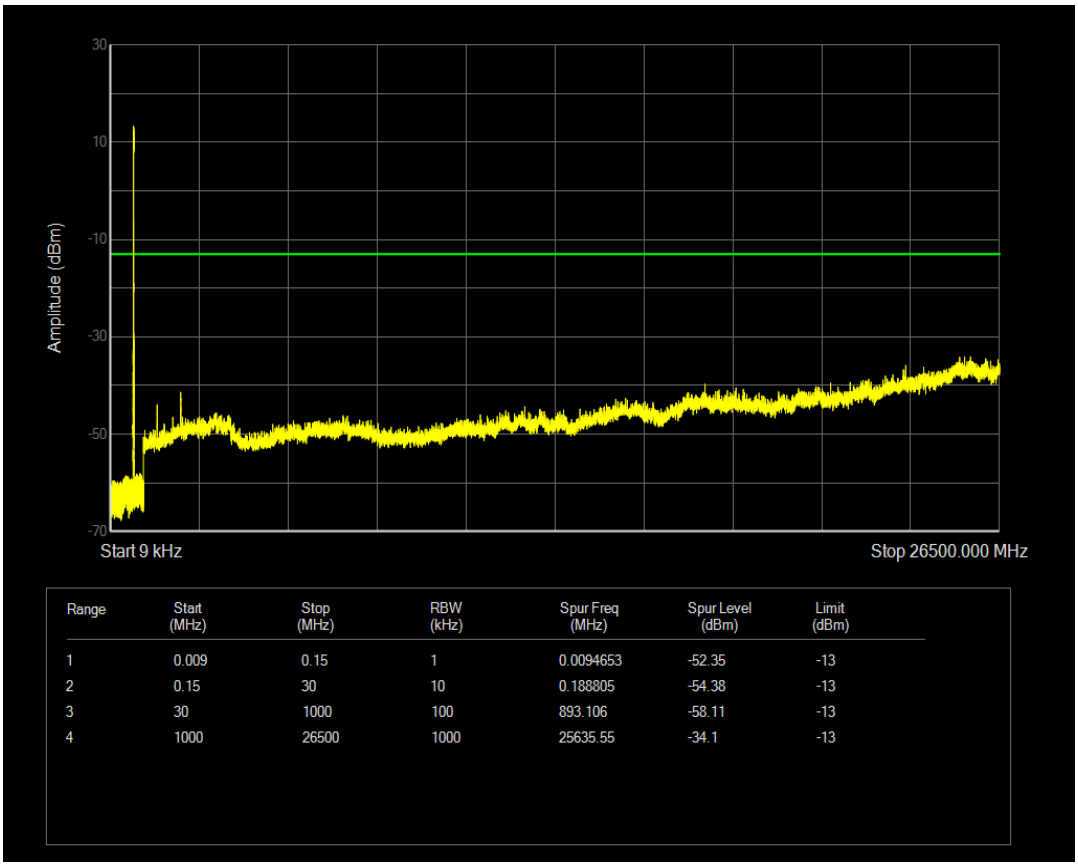
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101844	-51.85	-13
2	0.15	30	10	0.18582	-54.22	-13
3	30	1000	100	835.488	-57.43	-13
4	1000	26500	1000	25541.2	-33.68	-13

Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



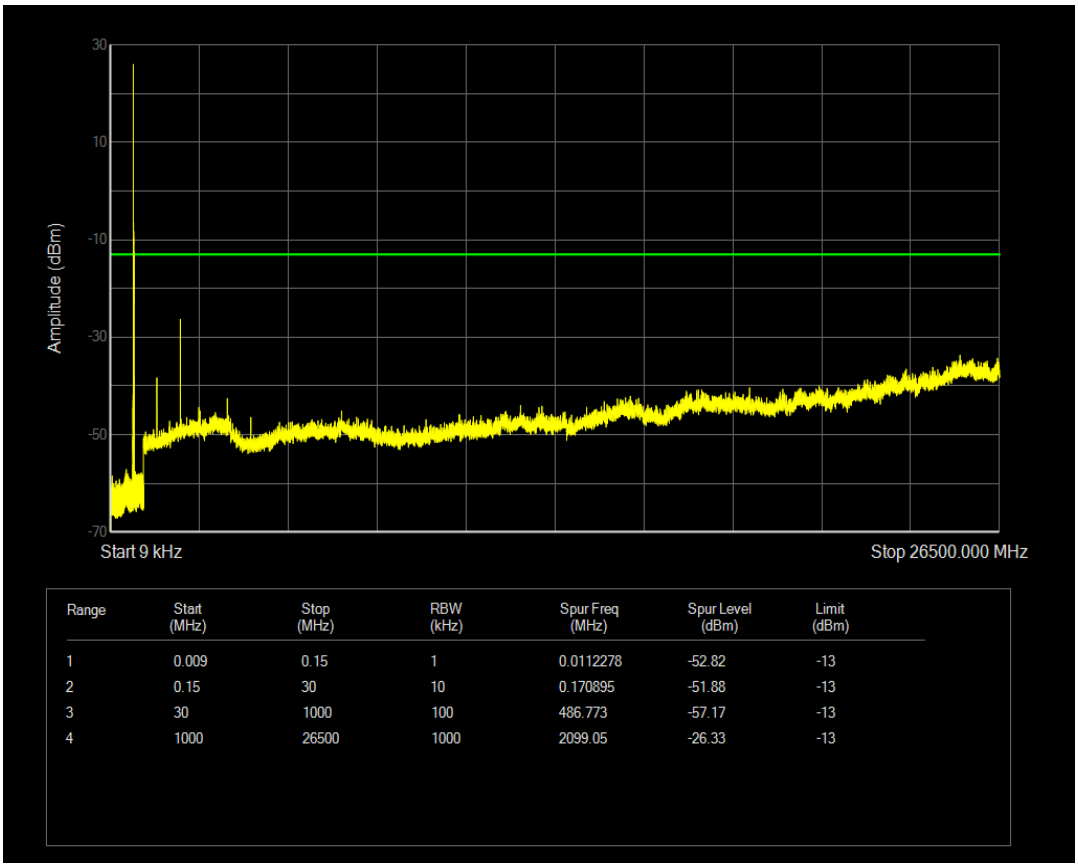
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091974	-52.64	-13
2	0.15	30	10	0.15597	-53.03	-13
3	30	1000	100	898.15	-57.18	-13
4	1000	26500	1000	2099.05	-30.13	-13

Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



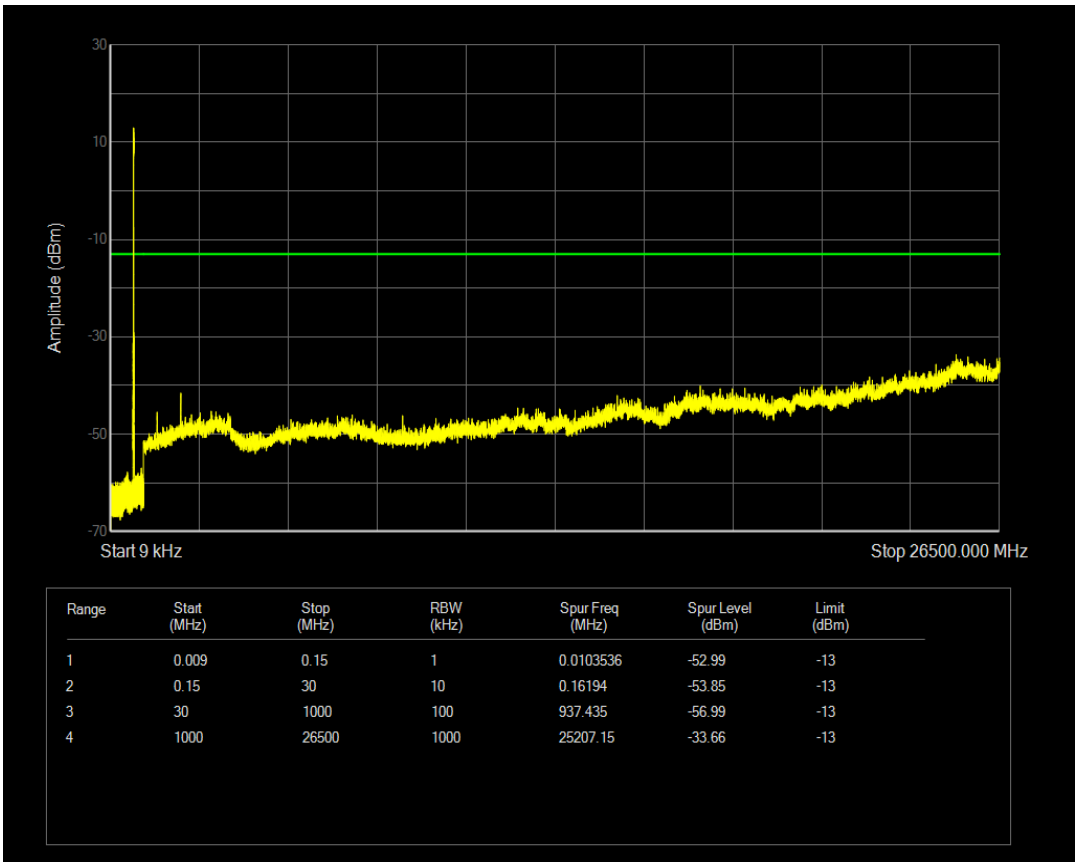
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094653	-52.35	-13
2	0.15	30	10	0.188805	-54.38	-13
3	30	1000	100	893.106	-58.11	-13
4	1000	26500	1000	25635.55	-34.1	-13

Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0



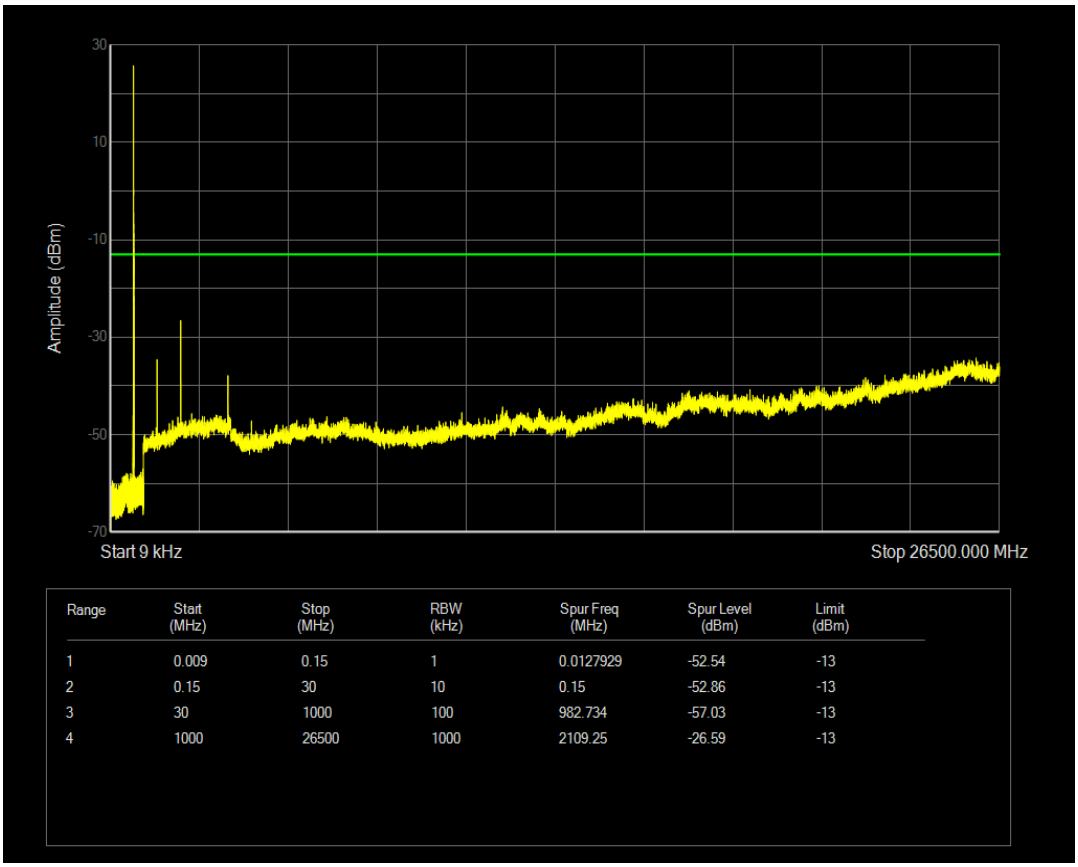
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112278	-52.82	-13
2	0.15	30	10	0.170895	-51.88	-13
3	30	1000	100	486.773	-57.17	-13
4	1000	26500	1000	2099.05	-26.33	-13

Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



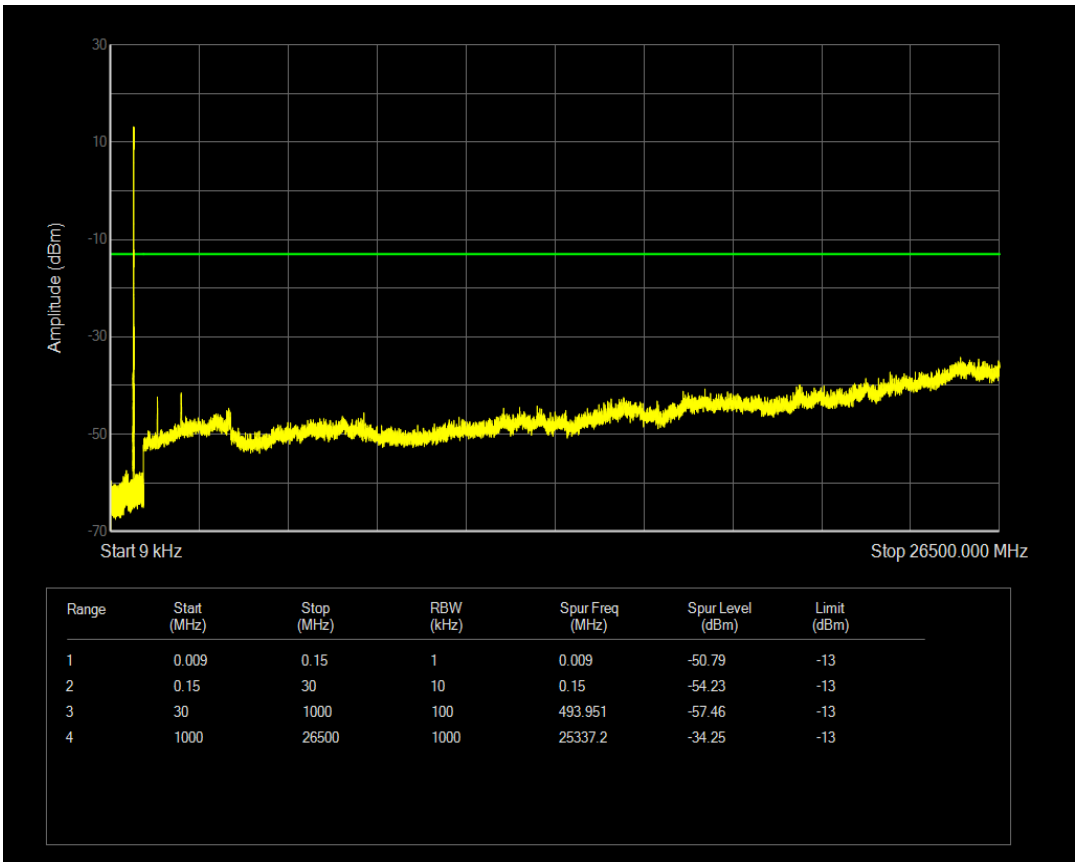
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103536	-52.99	-13
2	0.15	30	10	0.16194	-53.85	-13
3	30	1000	100	937.435	-56.99	-13
4	1000	26500	1000	25207.15	-33.66	-13

Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



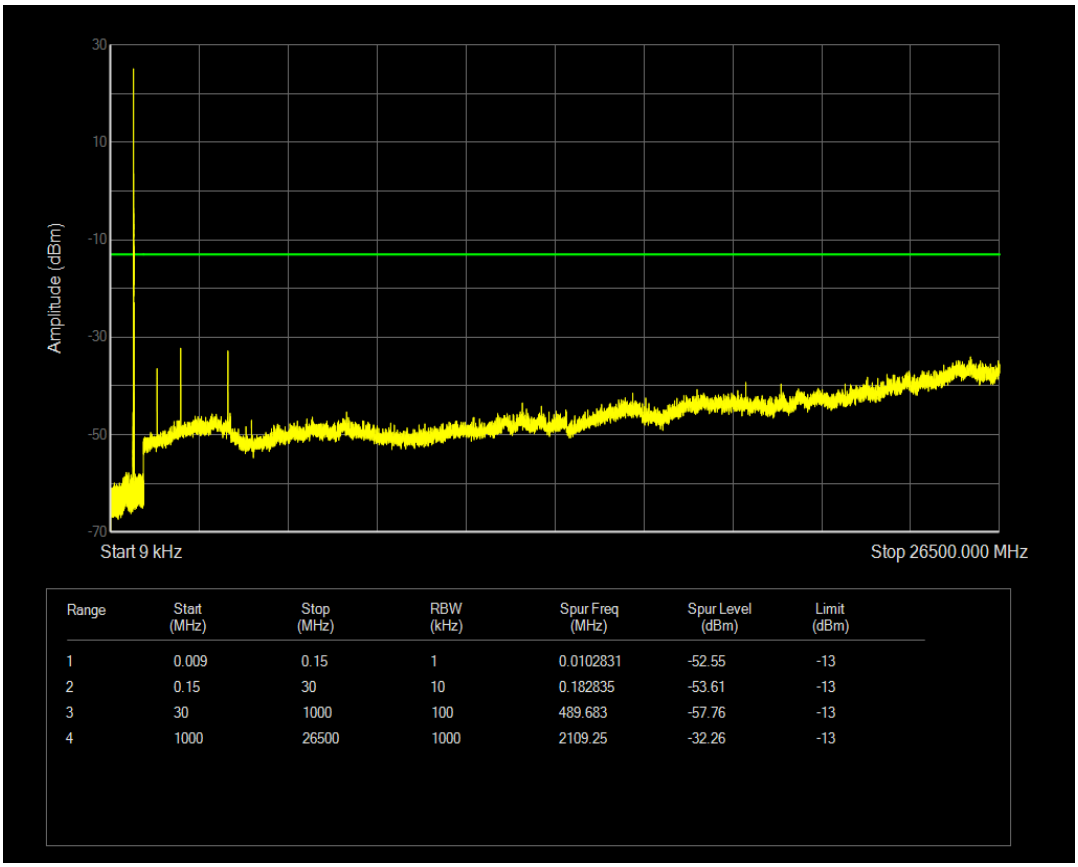
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0127929	-52.54	-13
2	0.15	30	10	0.15	-52.86	-13
3	30	1000	100	982.734	-57.03	-13
4	1000	26500	1000	2109.25	-26.59	-13

Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



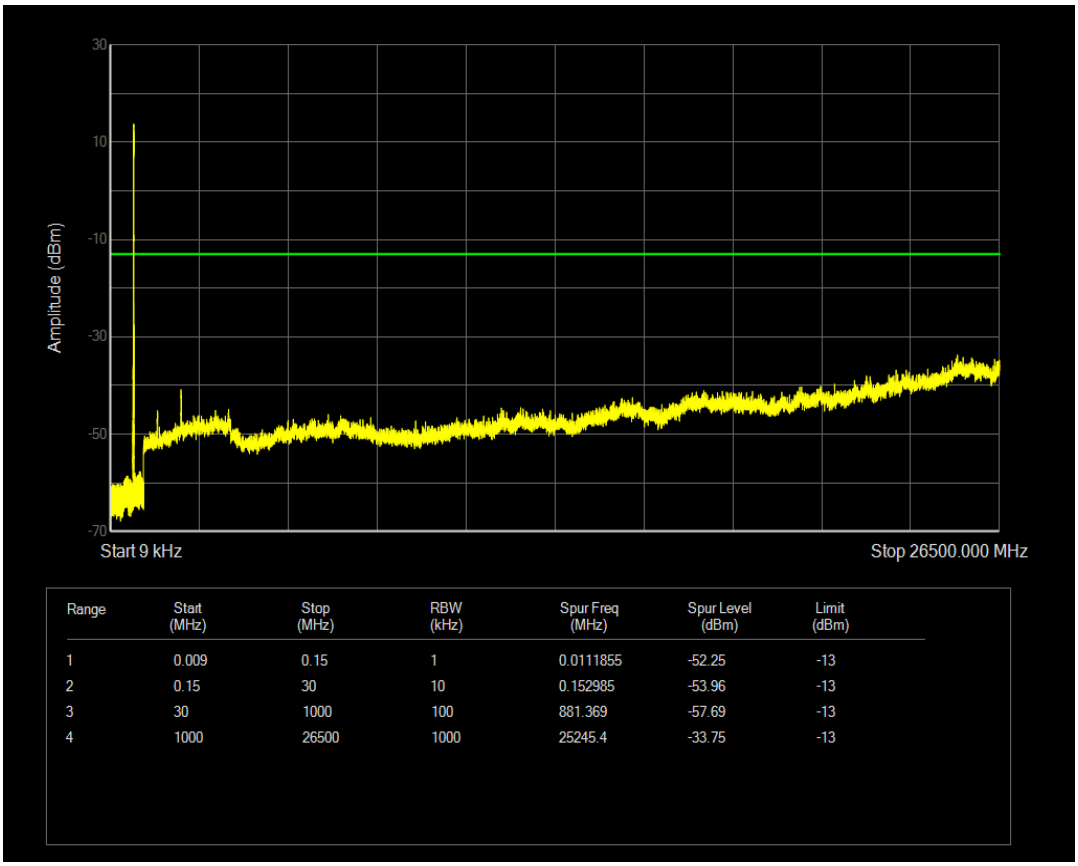
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.79	-13
2	0.15	30	10	0.15	-54.23	-13
3	30	1000	100	493.951	-57.46	-13
4	1000	26500	1000	25337.2	-34.25	-13

Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



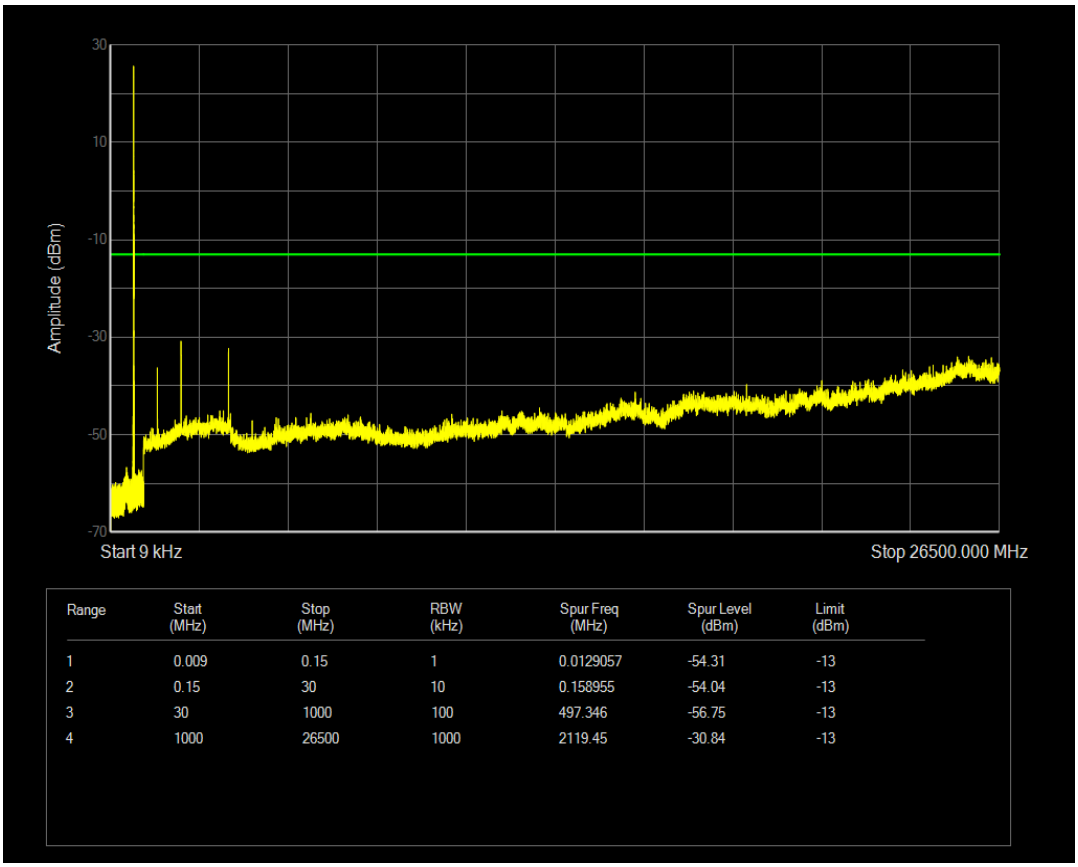
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102831	-52.55	-13
2	0.15	30	10	0.182835	-53.61	-13
3	30	1000	100	489.683	-57.76	-13
4	1000	26500	1000	2109.25	-32.26	-13

Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



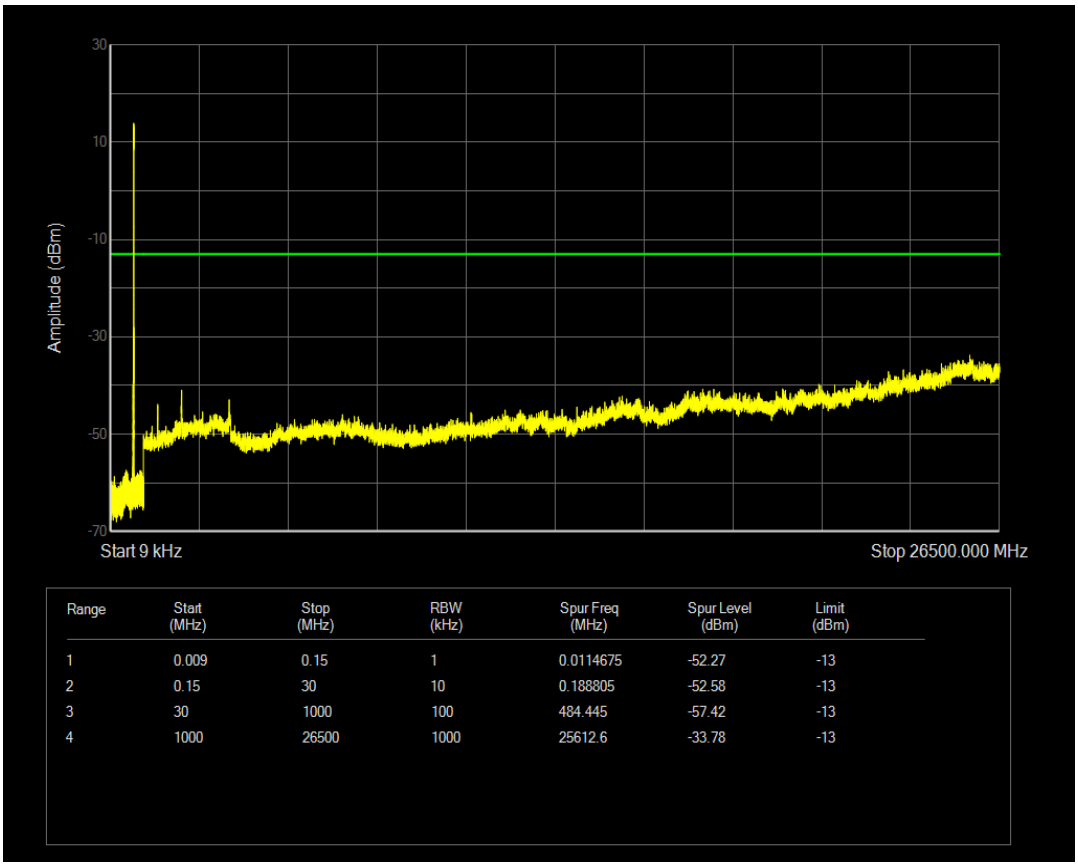
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111855	-52.25	-13
2	0.15	30	10	0.152985	-53.96	-13
3	30	1000	100	881.369	-57.69	-13
4	1000	26500	1000	25245.4	-33.75	-13

Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



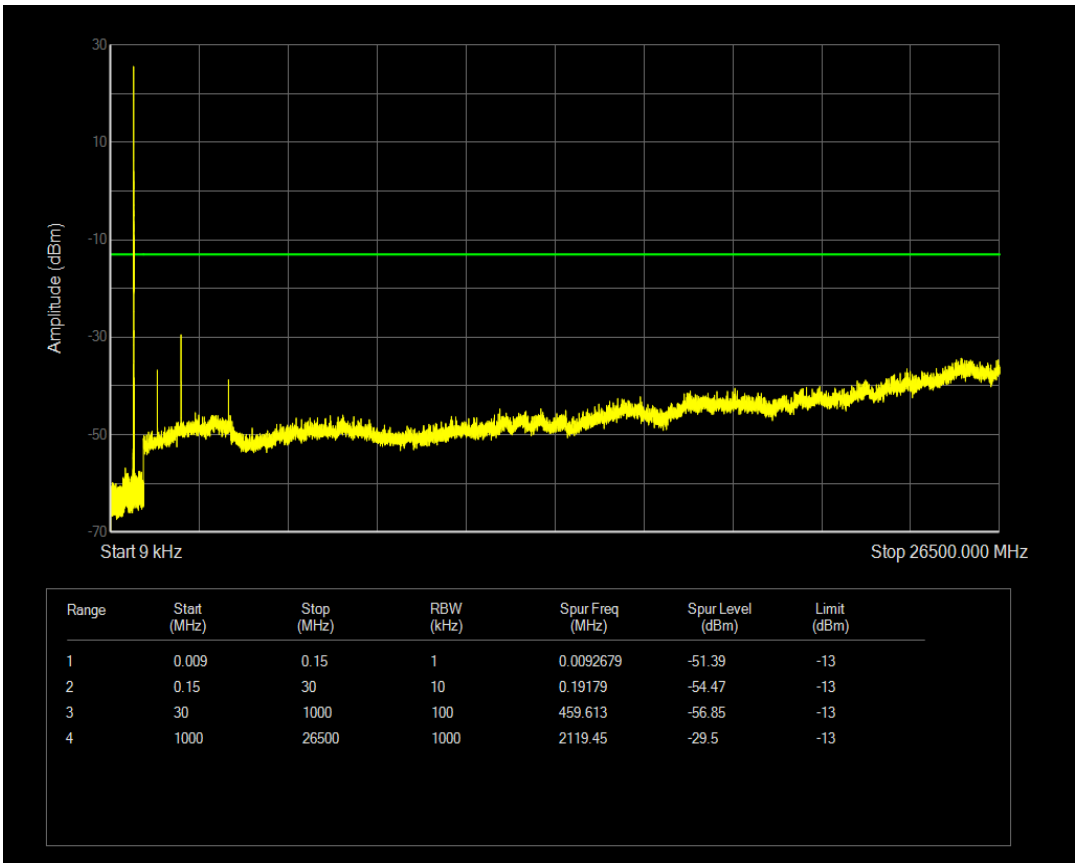
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0129057	-54.31	-13
2	0.15	30	10	0.158955	-54.04	-13
3	30	1000	100	497.346	-56.75	-13
4	1000	26500	1000	2119.45	-30.84	-13

Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



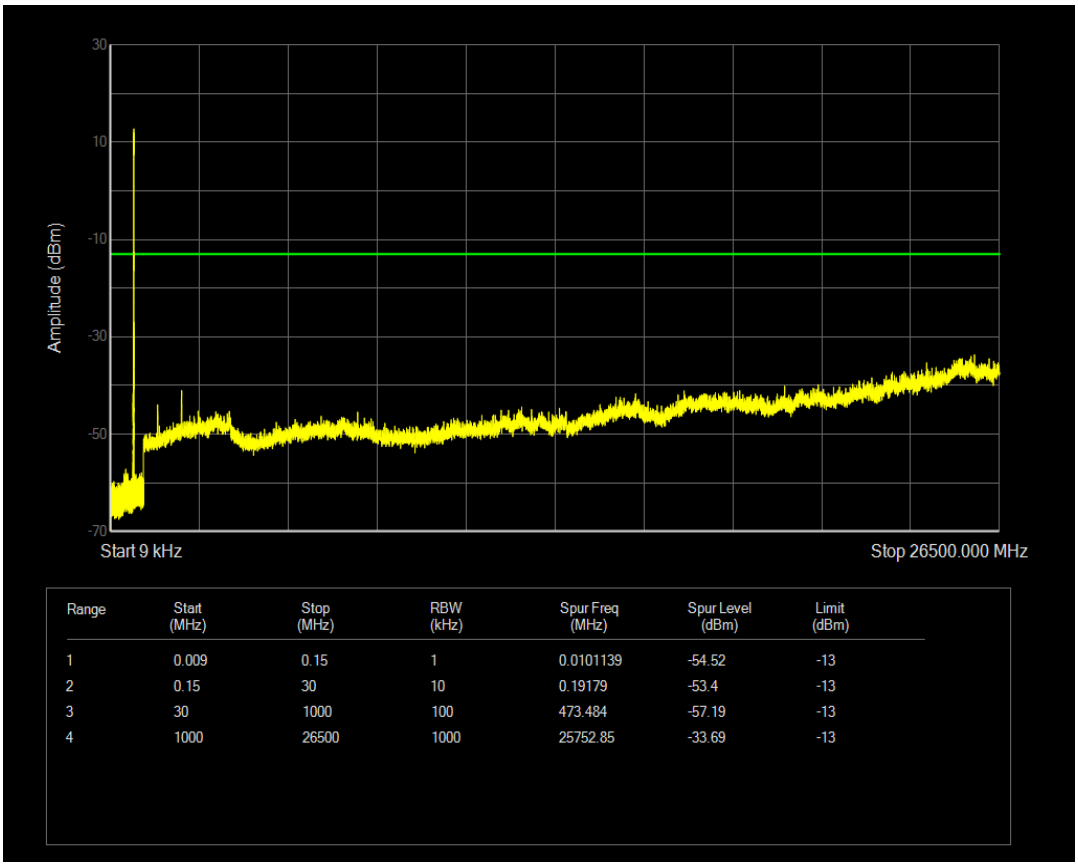
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0114675	-52.27	-13
2	0.15	30	10	0.188805	-52.58	-13
3	30	1000	100	484.445	-57.42	-13
4	1000	26500	1000	25612.6	-33.78	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0



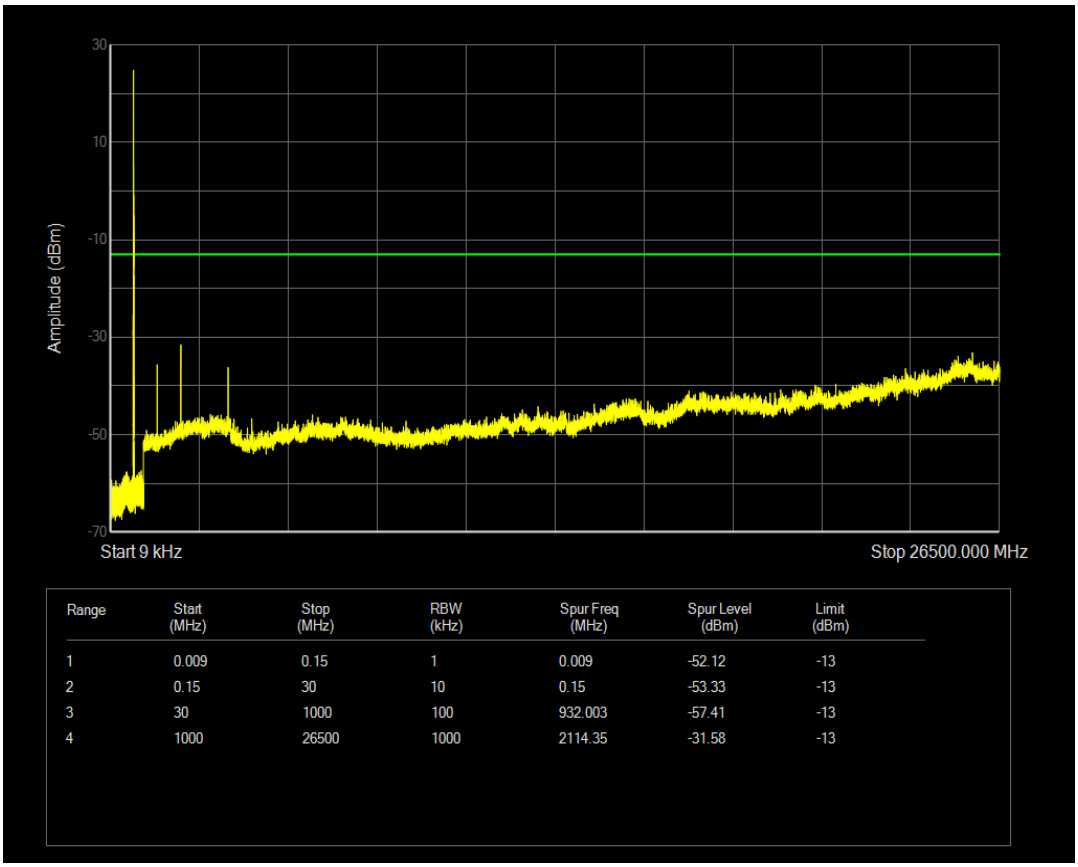
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092679	-51.39	-13
2	0.15	30	10	0.19179	-54.47	-13
3	30	1000	100	459.613	-56.85	-13
4	1000	26500	1000	2119.45	-29.5	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0



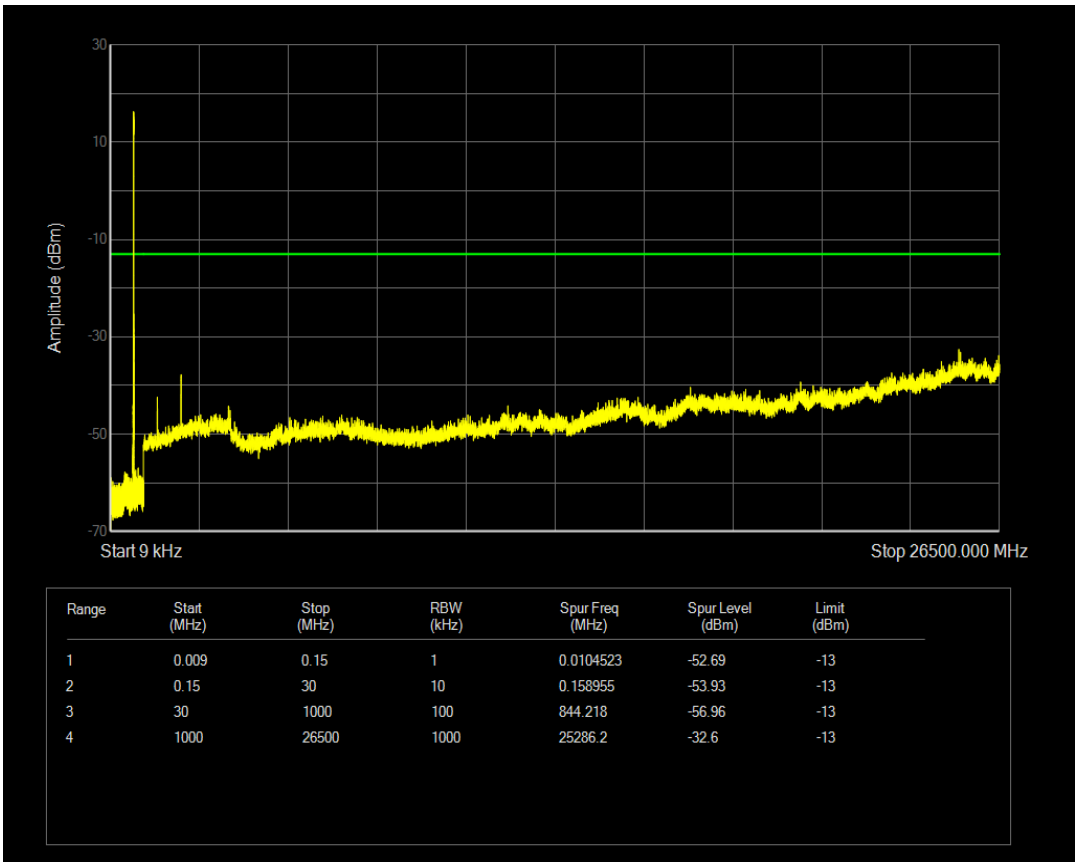
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101139	-54.52	-13
2	0.15	30	10	0.19179	-53.4	-13
3	30	1000	100	473.484	-57.19	-13
4	1000	26500	1000	25752.85	-33.69	-13

Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0



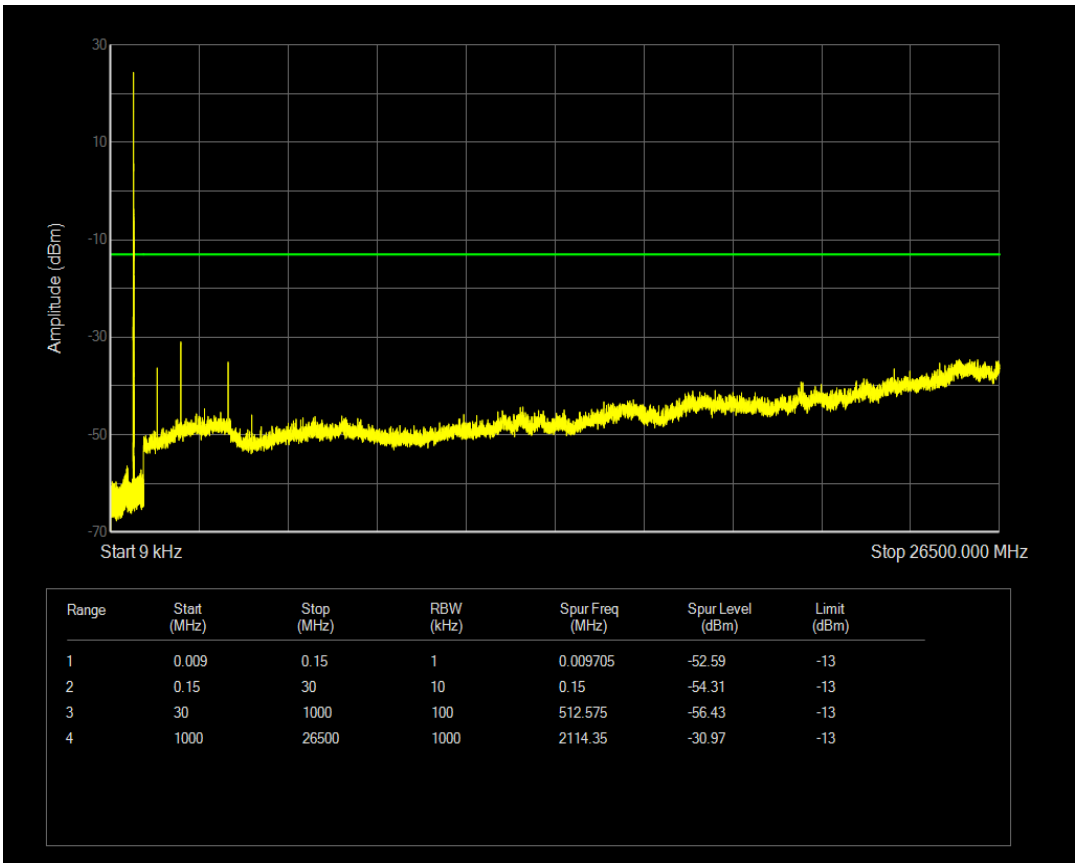
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.12	-13
2	0.15	30	10	0.15	-53.33	-13
3	30	1000	100	932.003	-57.41	-13
4	1000	26500	1000	2114.35	-31.58	-13

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



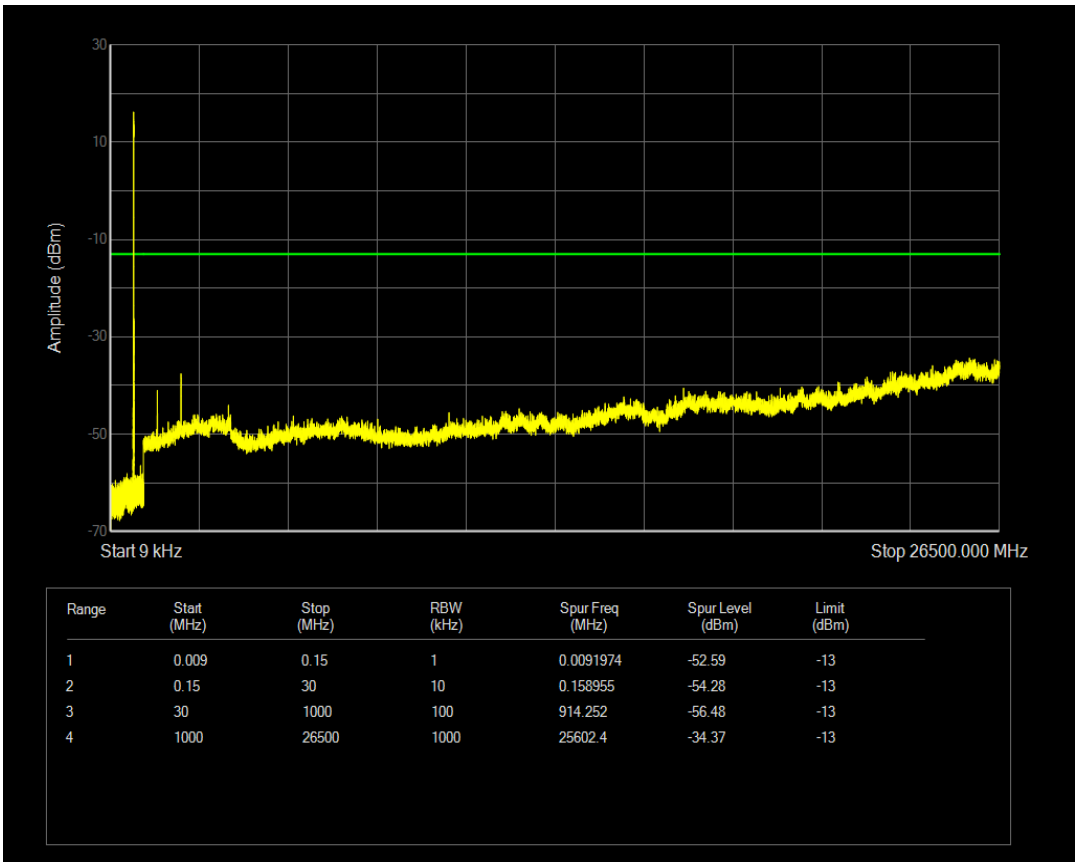
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104523	-52.69	-13
2	0.15	30	10	0.158955	-53.93	-13
3	30	1000	100	844.218	-56.96	-13
4	1000	26500	1000	25286.2	-32.6	-13

Band17 16QAM BW=5MHz Channel=23755 RB Size=1 Position=#0



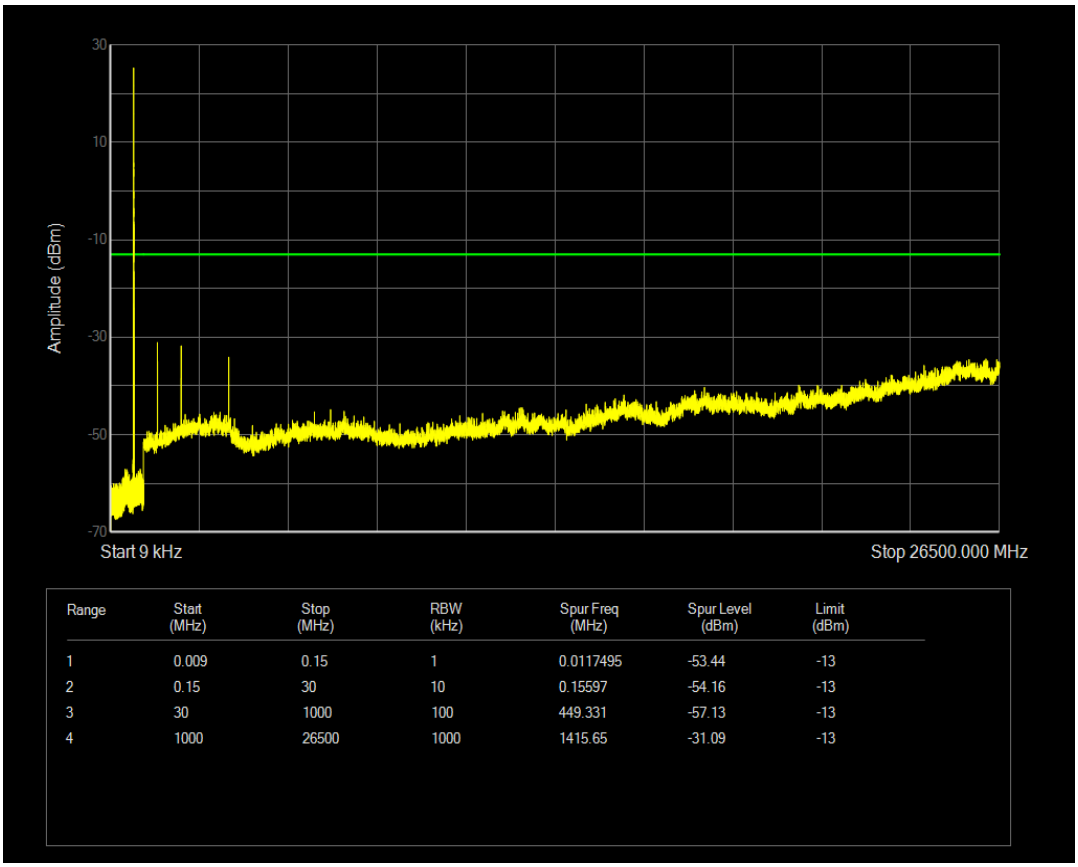
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009705	-52.59	-13
2	0.15	30	10	0.15	-54.31	-13
3	30	1000	100	512.575	-56.43	-13
4	1000	26500	1000	2114.35	-30.97	-13

Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



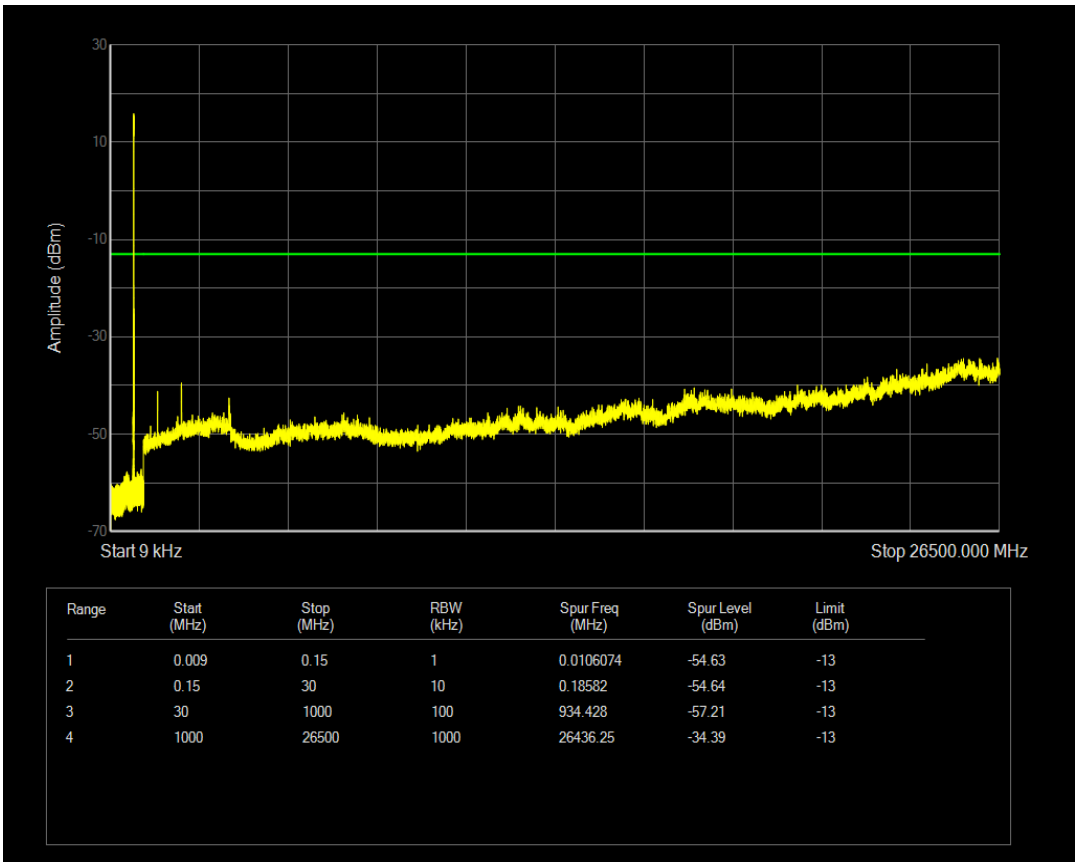
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091974	-52.59	-13
2	0.15	30	10	0.158955	-54.28	-13
3	30	1000	100	914.252	-56.48	-13
4	1000	26500	1000	25602.4	-34.37	-13

Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



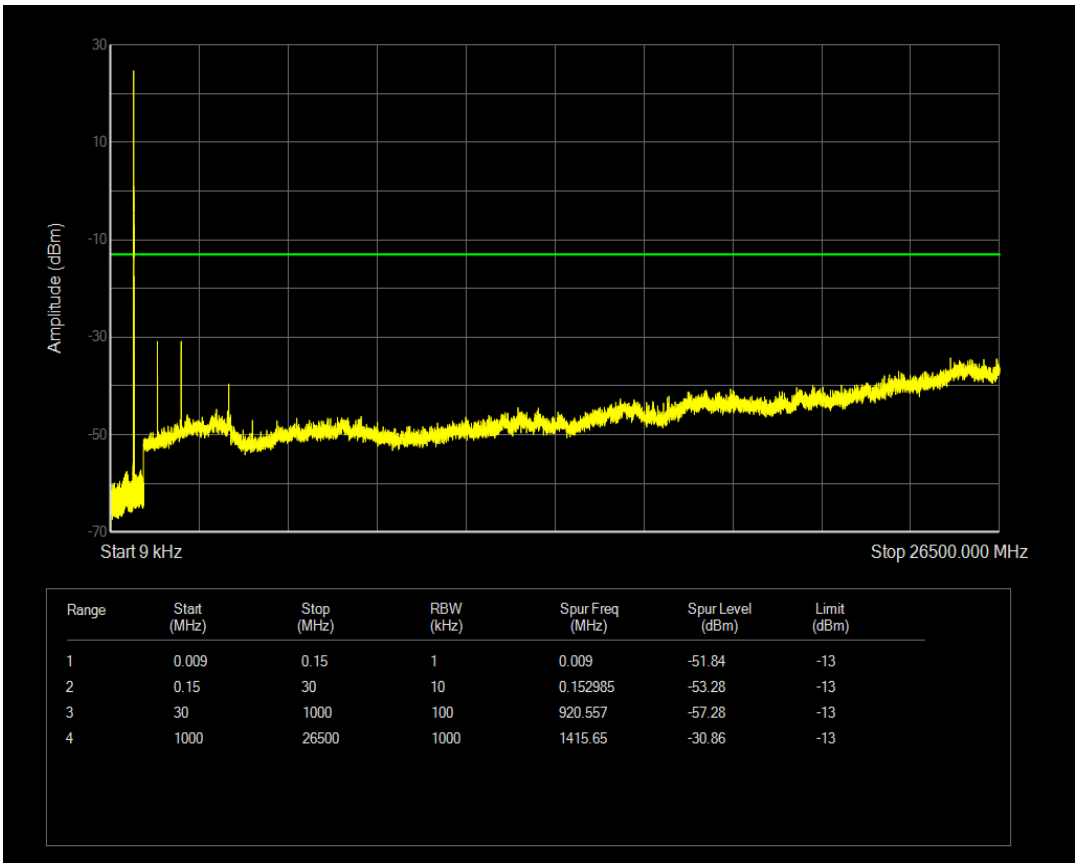
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117495	-53.44	-13
2	0.15	30	10	0.15597	-54.16	-13
3	30	1000	100	449.331	-57.13	-13
4	1000	26500	1000	1415.65	-31.09	-13

Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



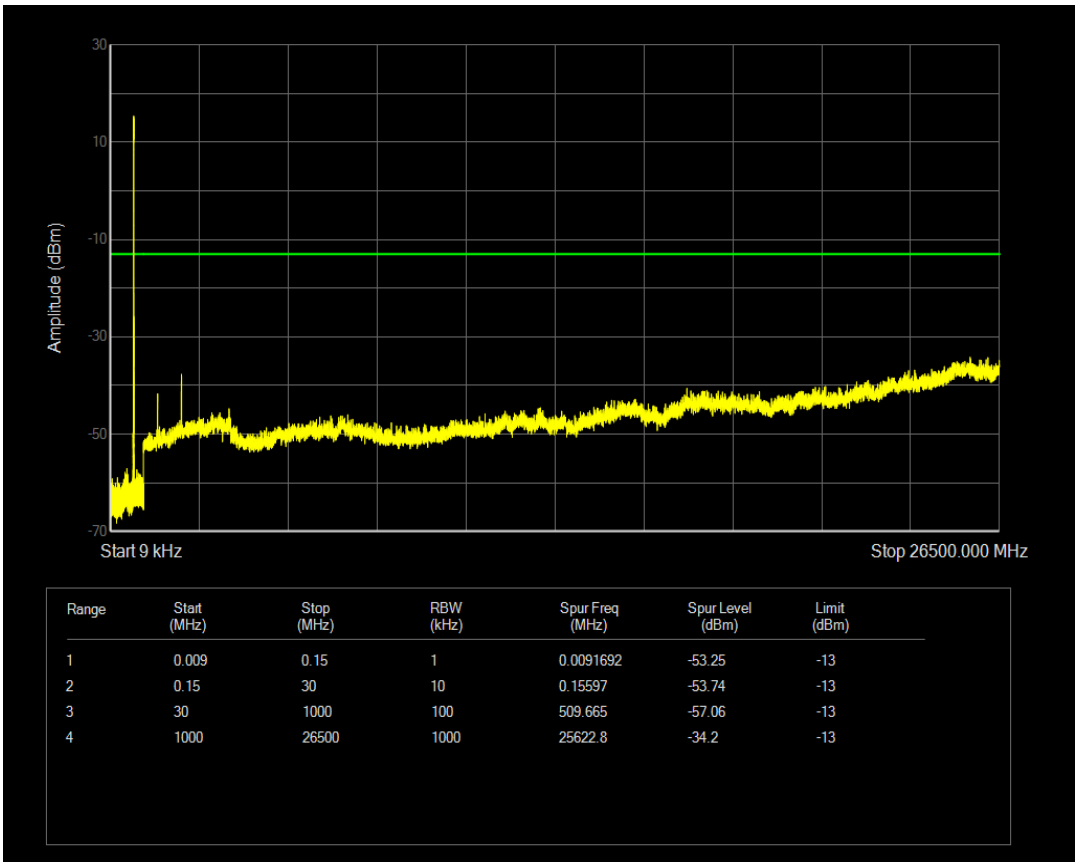
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106074	-54.63	-13
2	0.15	30	10	0.18582	-54.64	-13
3	30	1000	100	934.428	-57.21	-13
4	1000	26500	1000	26436.25	-34.39	-13

Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



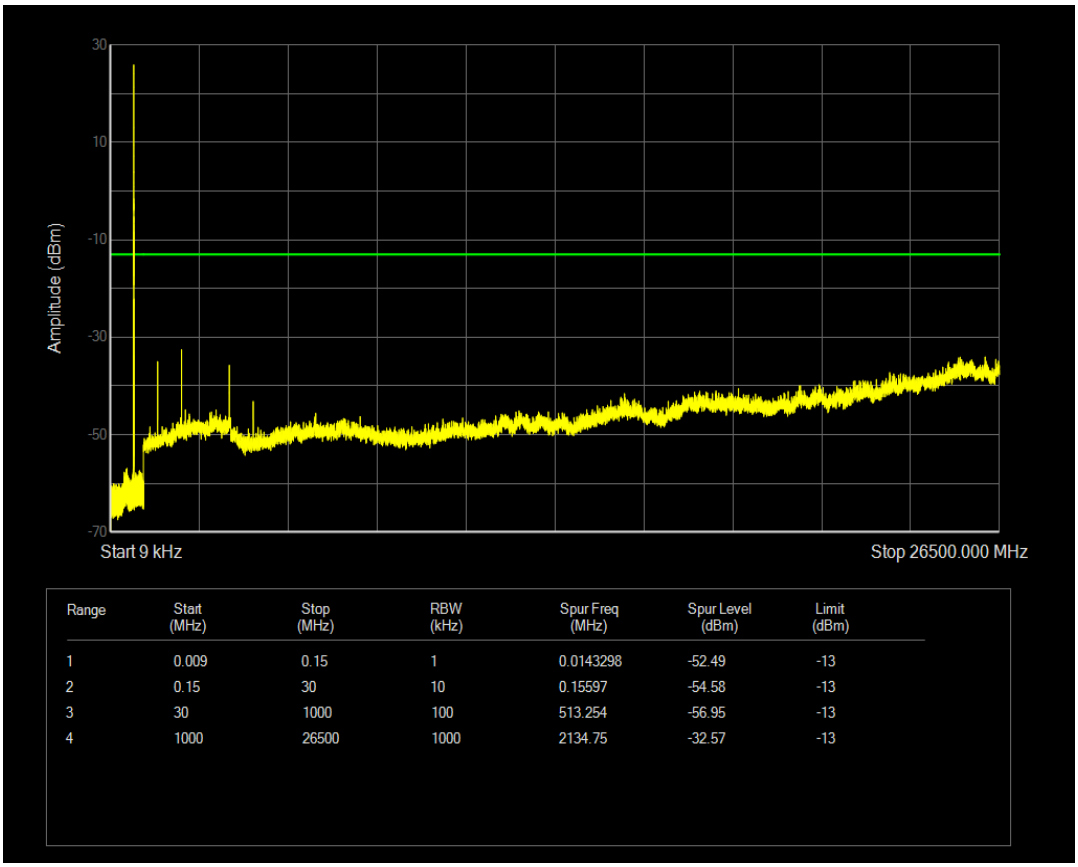
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.84	-13
2	0.15	30	10	0.152985	-53.28	-13
3	30	1000	100	920.557	-57.28	-13
4	1000	26500	1000	1415.65	-30.86	-13

Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



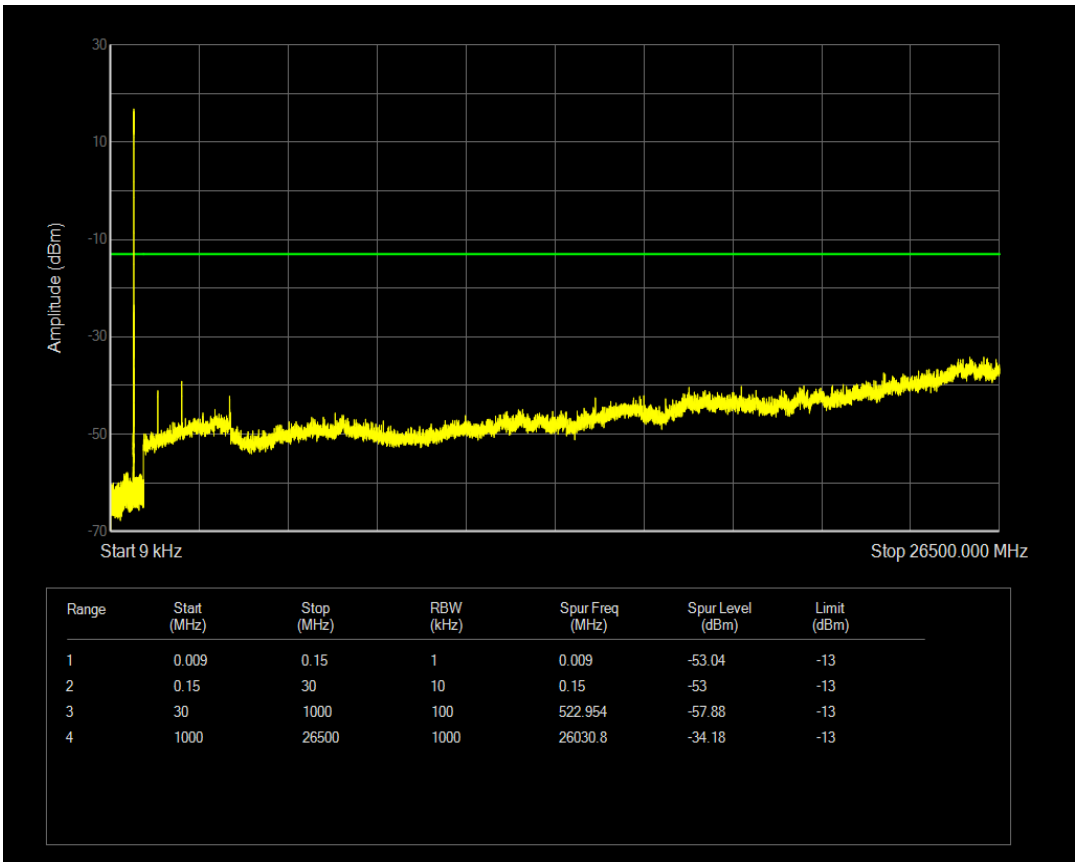
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091692	-53.25	-13
2	0.15	30	10	0.15597	-53.74	-13
3	30	1000	100	509.665	-57.06	-13
4	1000	26500	1000	25622.8	-34.2	-13

Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0



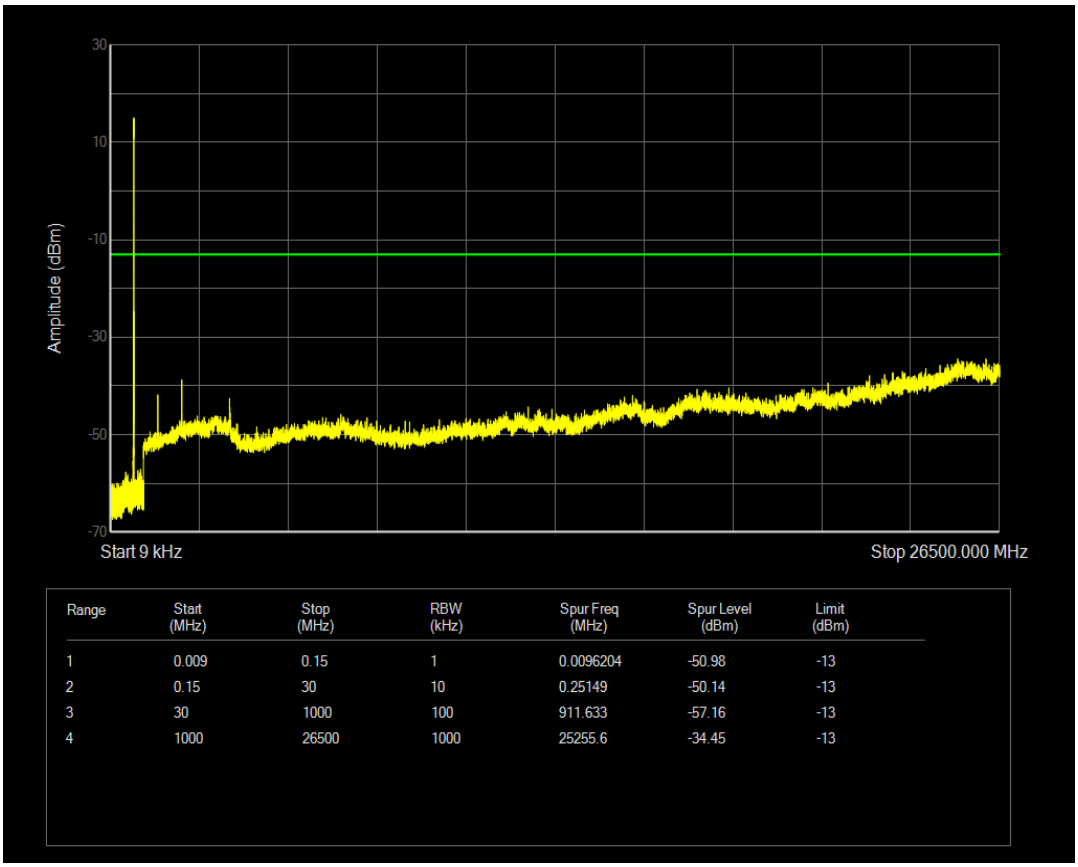
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0143298	-52.49	-13
2	0.15	30	10	0.15597	-54.58	-13
3	30	1000	100	513.254	-56.95	-13
4	1000	26500	1000	2134.75	-32.57	-13

Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



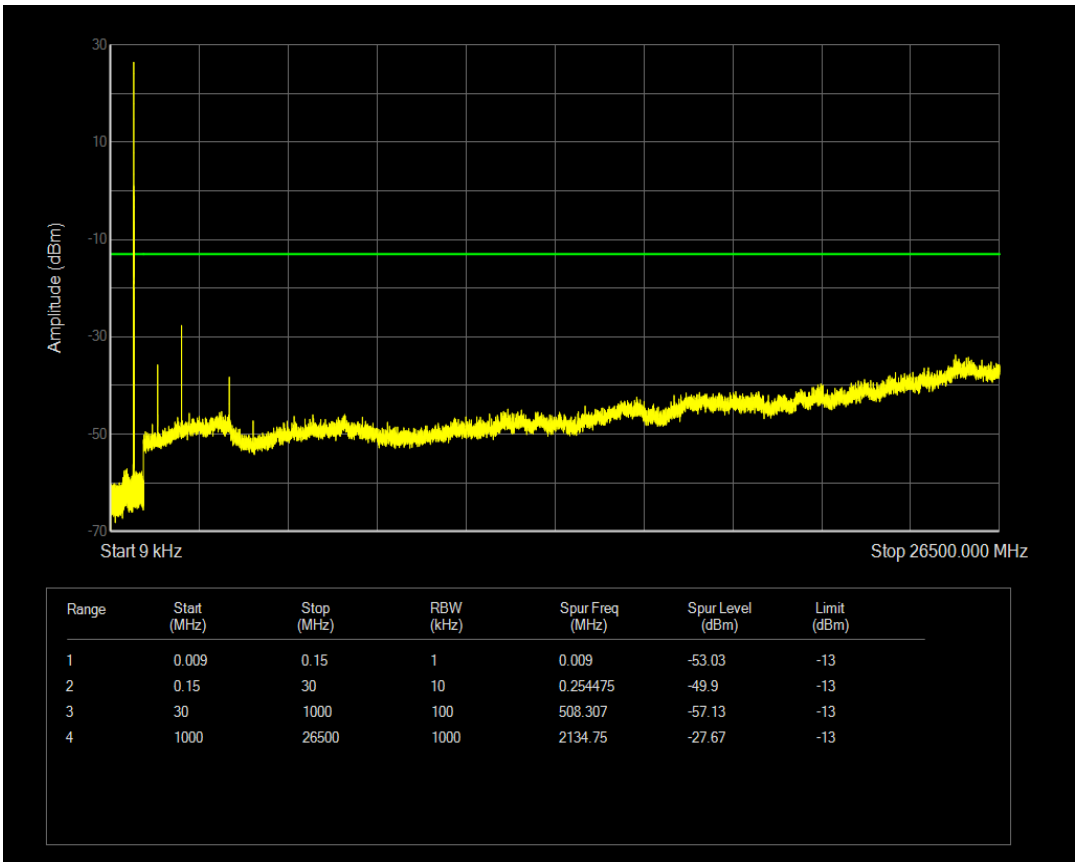
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-53.04	-13
2	0.15	30	10	0.15	-53	-13
3	30	1000	100	522.954	-57.88	-13
4	1000	26500	1000	26030.8	-34.18	-13

Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



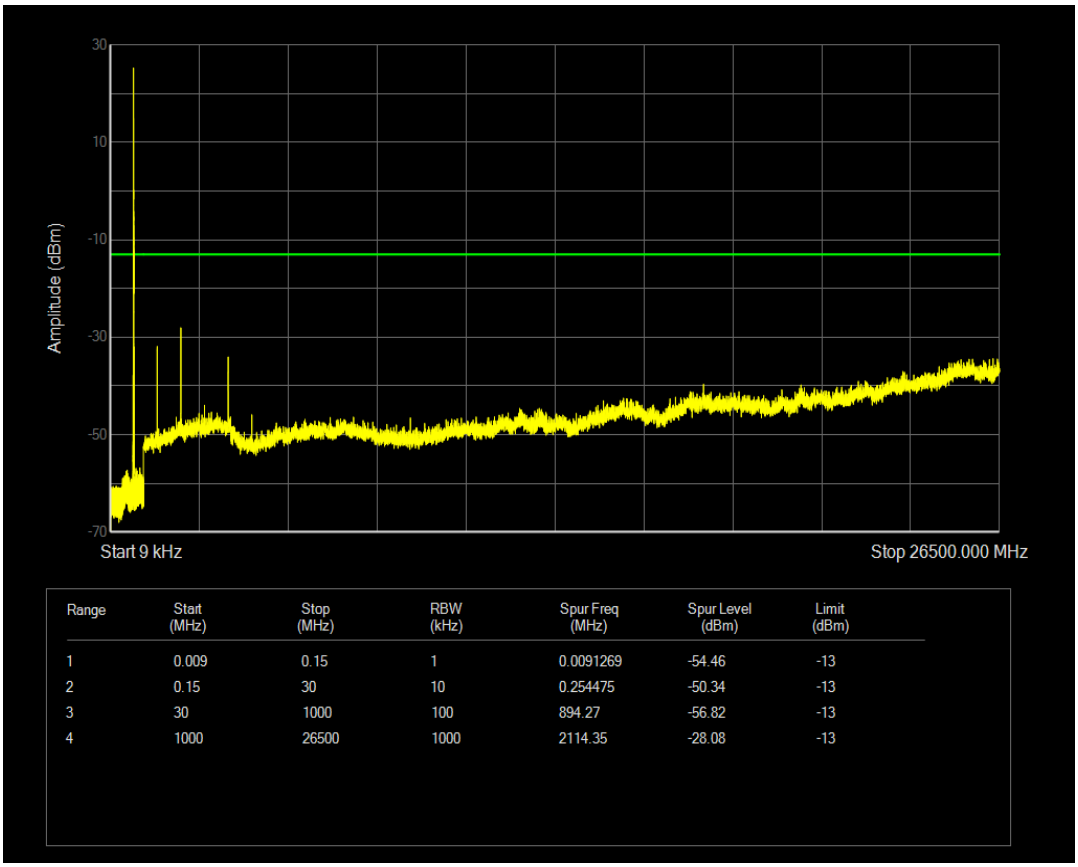
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096204	-50.98	-13
2	0.15	30	10	0.25149	-50.14	-13
3	30	1000	100	911.633	-57.16	-13
4	1000	26500	1000	25255.6	-34.45	-13

Band17 16QAM BW=5MHz Channel=23825 RB Size=1 Position=#0



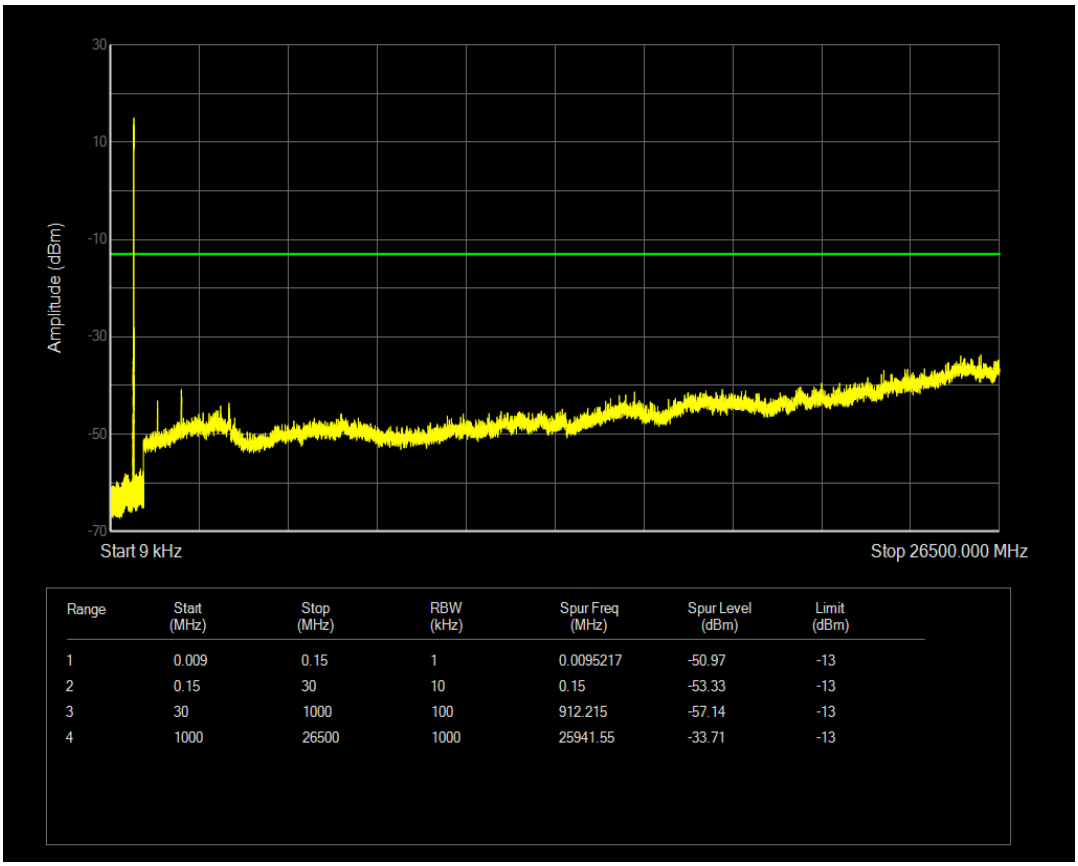
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-53.03	-13
2	0.15	30	10	0.254475	-49.9	-13
3	30	1000	100	508.307	-57.13	-13
4	1000	26500	1000	2134.75	-27.67	-13

Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



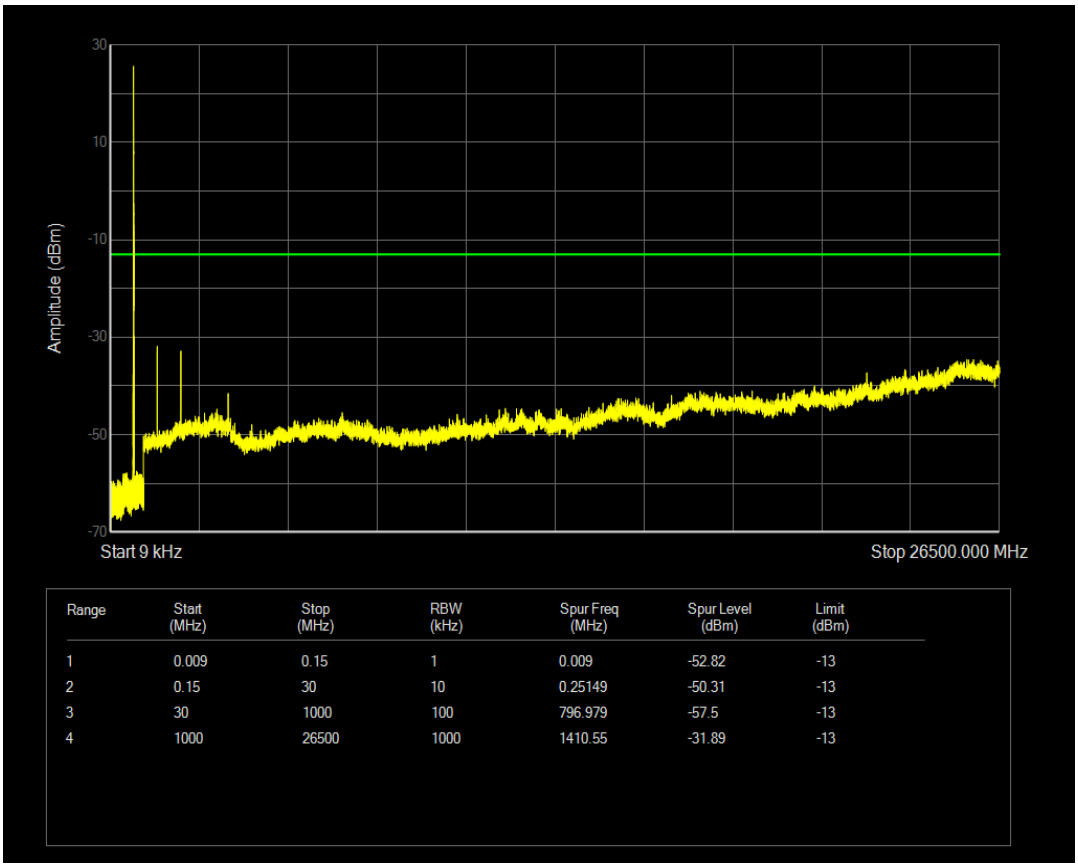
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091269	-54.46	-13
2	0.15	30	10	0.254475	-50.34	-13
3	30	1000	100	894.27	-56.82	-13
4	1000	26500	1000	2114.35	-28.08	-13

Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



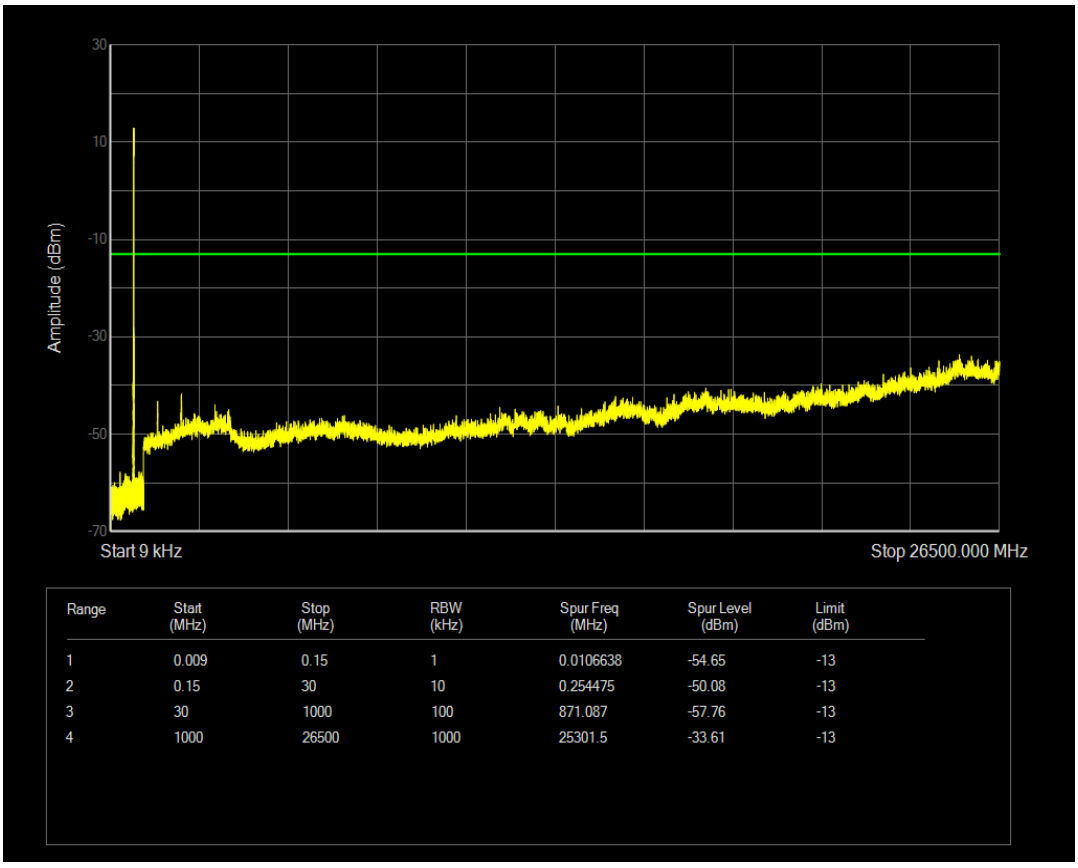
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095217	-50.97	-13
2	0.15	30	10	0.15	-53.33	-13
3	30	1000	100	912.215	-57.14	-13
4	1000	26500	1000	25941.55	-33.71	-13

Band17 16QAM BW=10MHz Channel=23780 RB Size=1 Position=#0



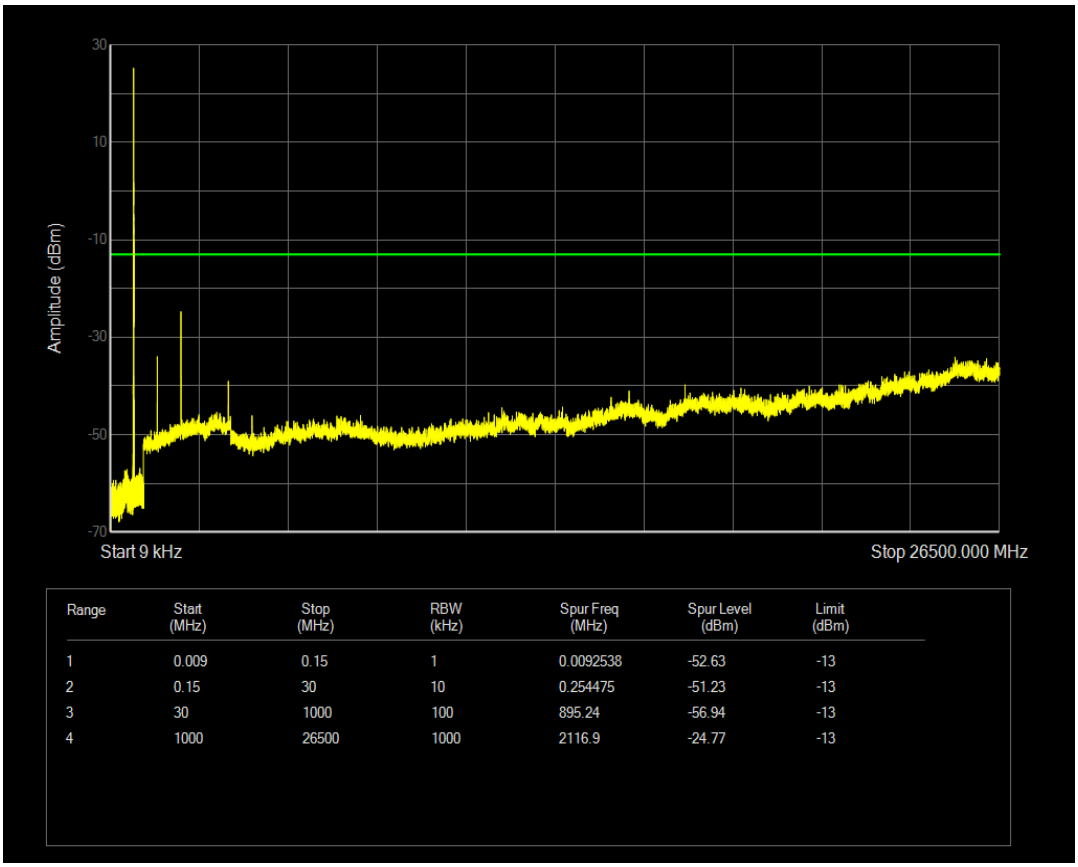
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.82	-13
2	0.15	30	10	0.25149	-50.31	-13
3	30	1000	100	796.979	-57.5	-13
4	1000	26500	1000	1410.55	-31.89	-13

Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



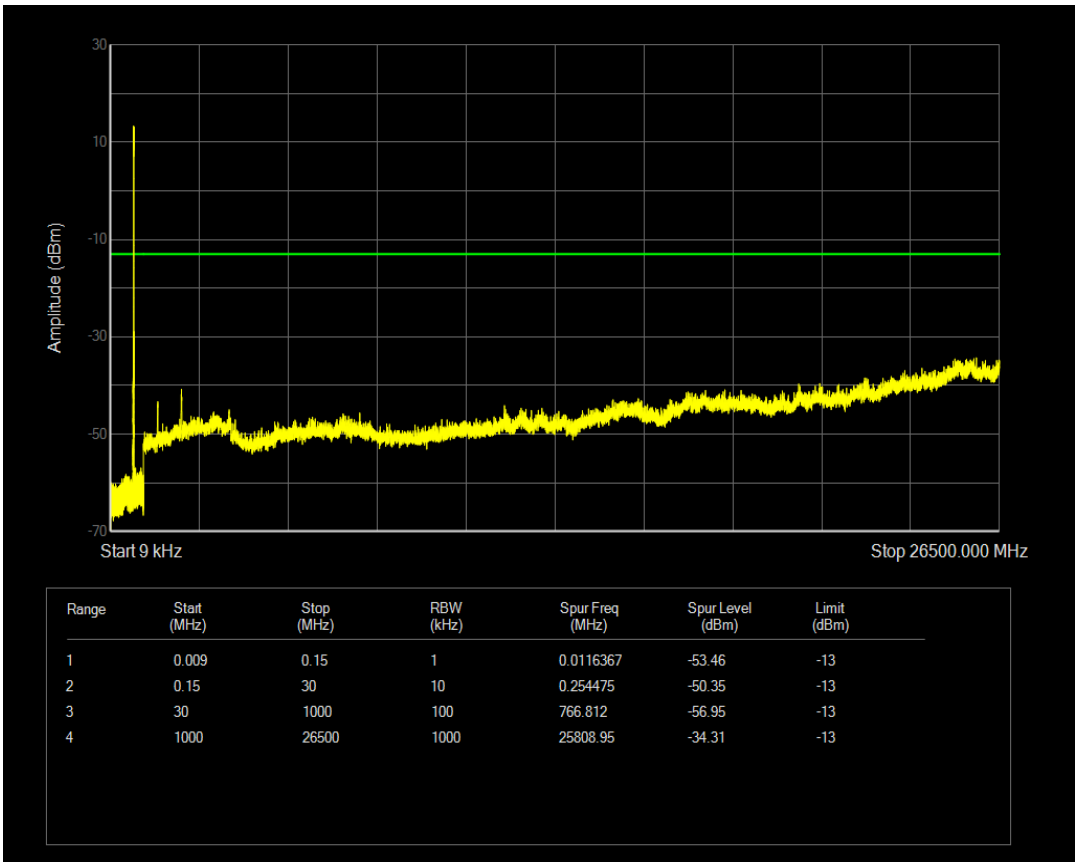
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106638	-54.65	-13
2	0.15	30	10	0.254475	-50.08	-13
3	30	1000	100	871.087	-57.76	-13
4	1000	26500	1000	25301.5	-33.61	-13

Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



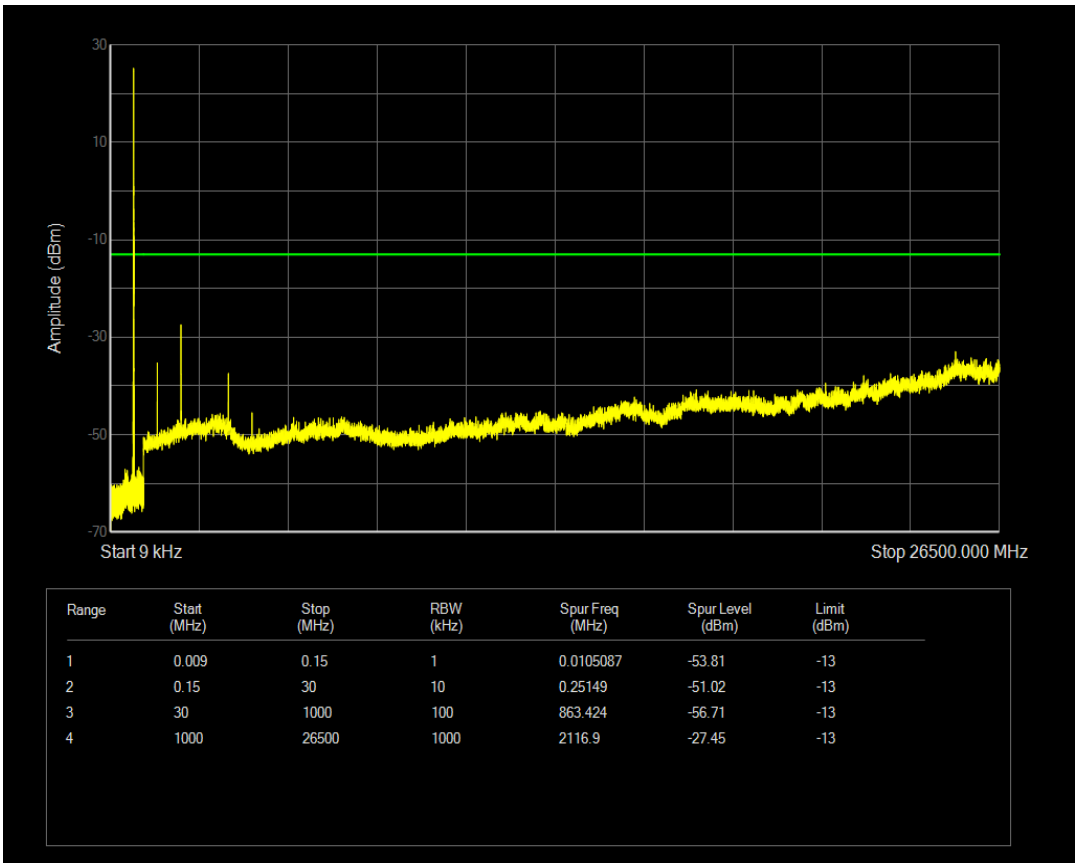
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092538	-52.63	-13
2	0.15	30	10	0.254475	-51.23	-13
3	30	1000	100	895.24	-56.94	-13
4	1000	26500	1000	2116.9	-24.77	-13

Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



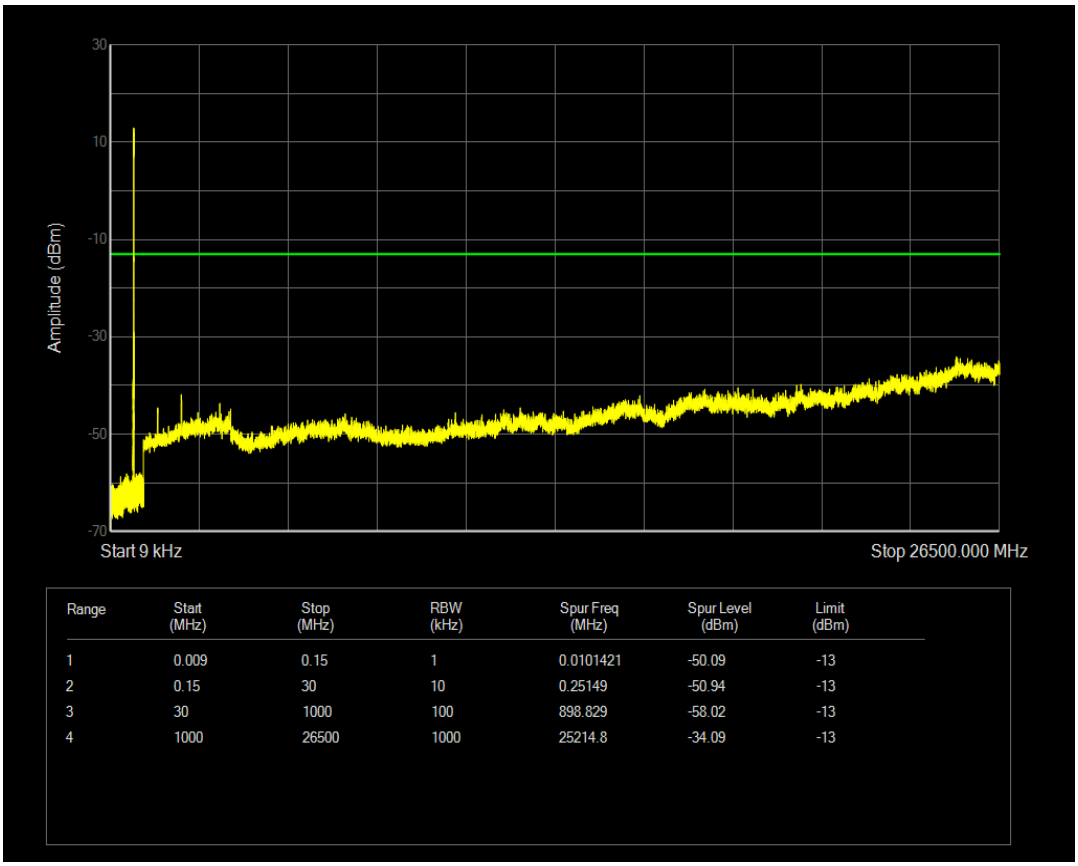
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0116367	-53.46	-13
2	0.15	30	10	0.254475	-50.35	-13
3	30	1000	100	766.812	-56.95	-13
4	1000	26500	1000	25808.95	-34.31	-13

Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0



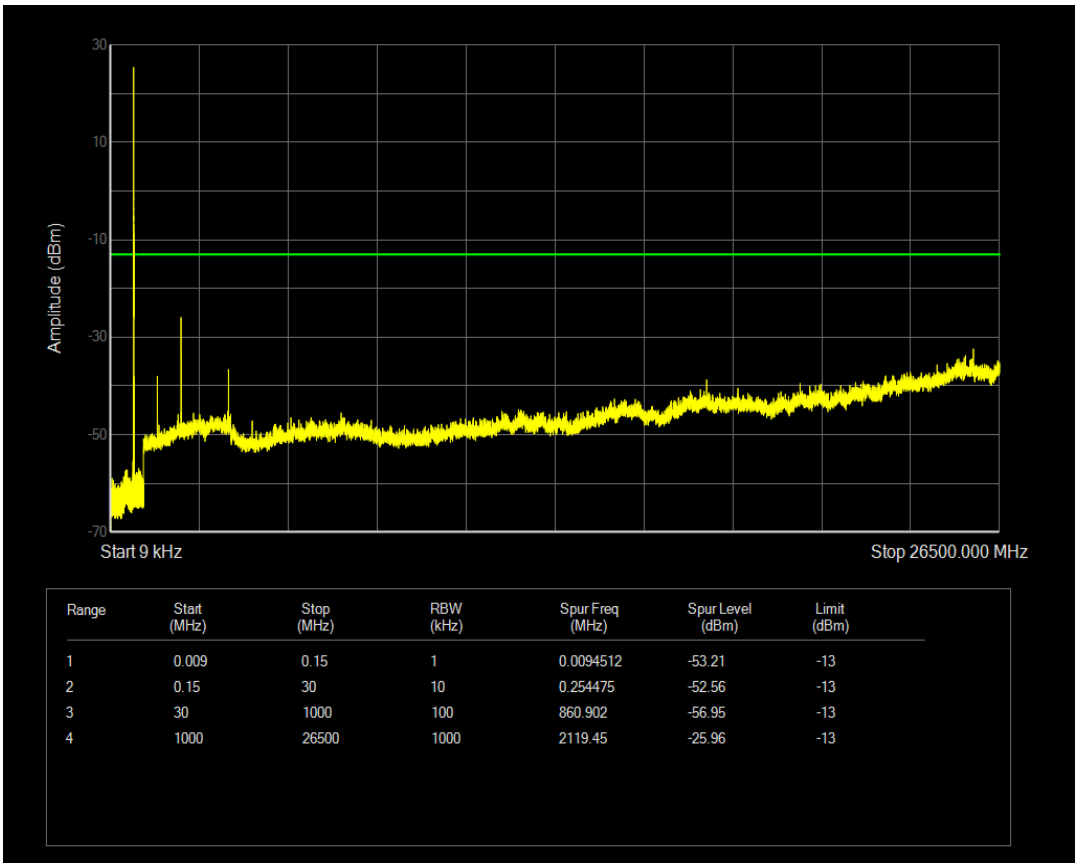
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105087	-53.81	-13
2	0.15	30	10	0.25149	-51.02	-13
3	30	1000	100	863.424	-56.71	-13
4	1000	26500	1000	2116.9	-27.45	-13

Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



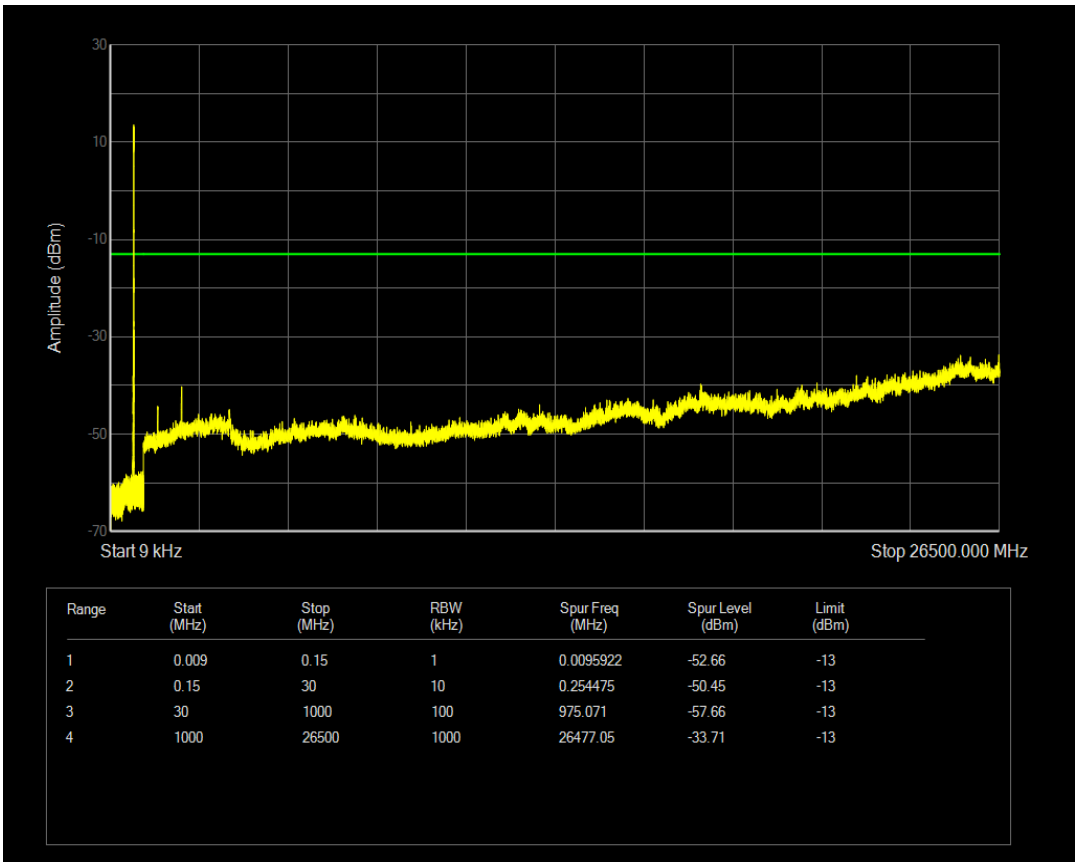
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101421	-50.09	-13
2	0.15	30	10	0.25149	-50.94	-13
3	30	1000	100	898.829	-58.02	-13
4	1000	26500	1000	25214.8	-34.09	-13

Band17 QPSK BW=10MHz Channel=23800 RB Size=1 Position=#0



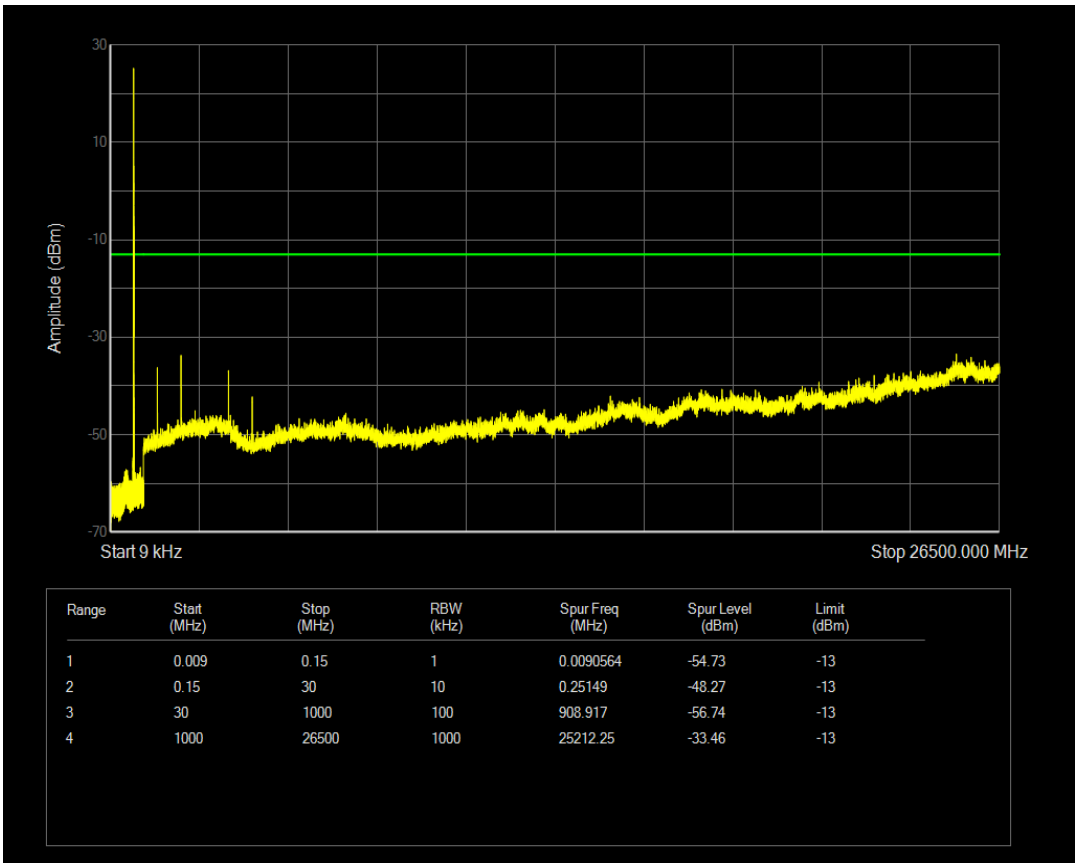
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094512	-53.21	-13
2	0.15	30	10	0.254475	-52.56	-13
3	30	1000	100	860.902	-56.95	-13
4	1000	26500	1000	2119.45	-25.96	-13

Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



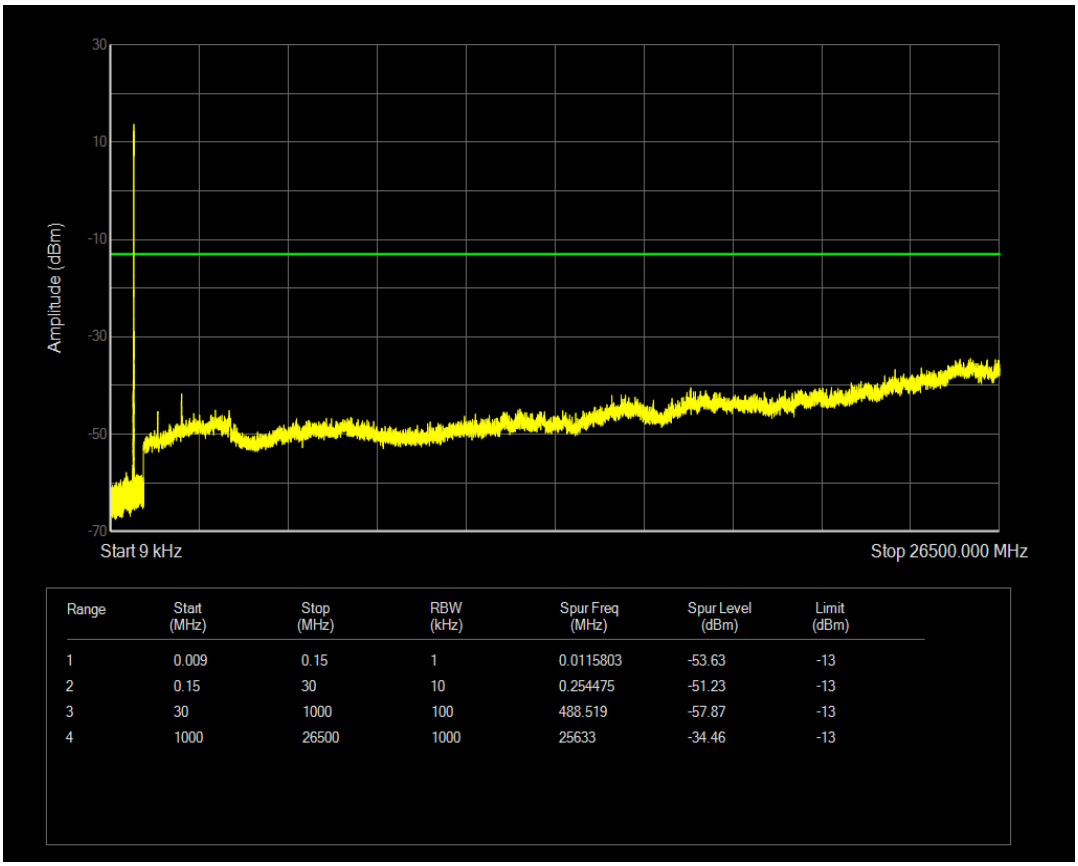
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095922	-52.66	-13
2	0.15	30	10	0.254475	-50.45	-13
3	30	1000	100	975.071	-57.66	-13
4	1000	26500	1000	26477.05	-33.71	-13

Band17 16QAM BW=10MHz Channel=23800 RB Size=1 Position=#0



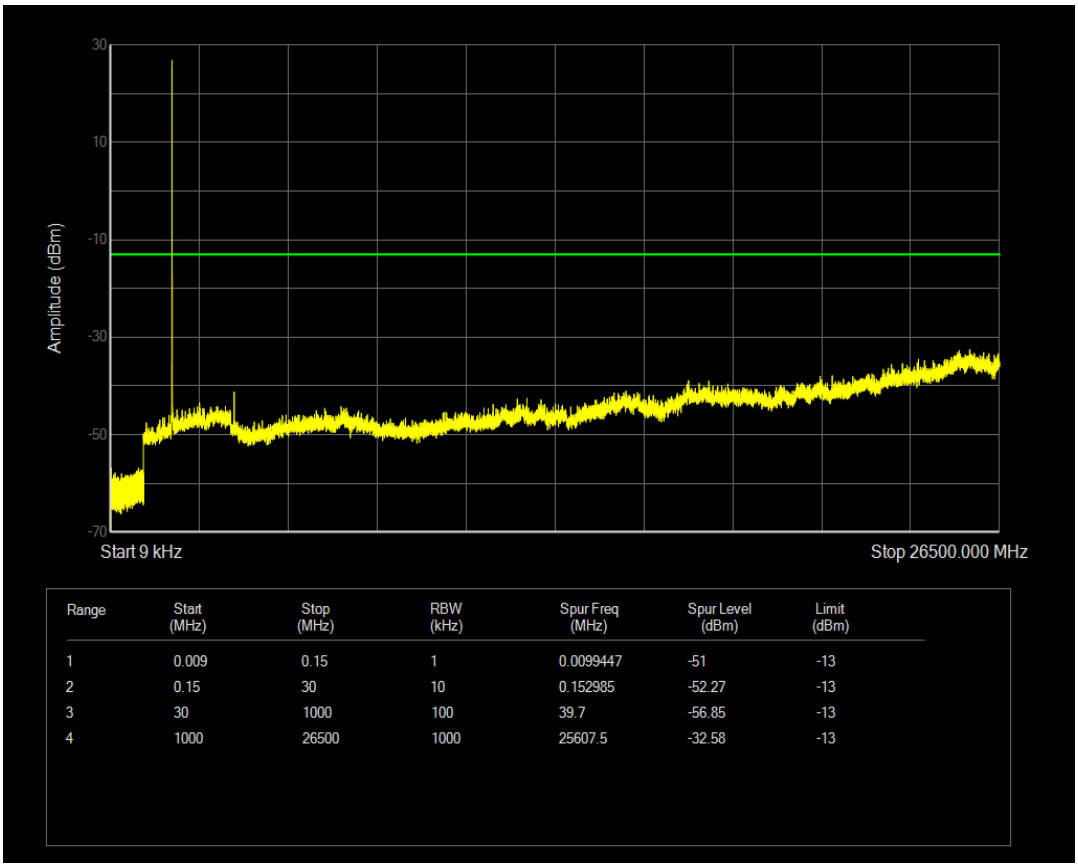
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-54.73	-13
2	0.15	30	10	0.25149	-48.27	-13
3	30	1000	100	908.917	-56.74	-13
4	1000	26500	1000	25212.25	-33.46	-13

Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



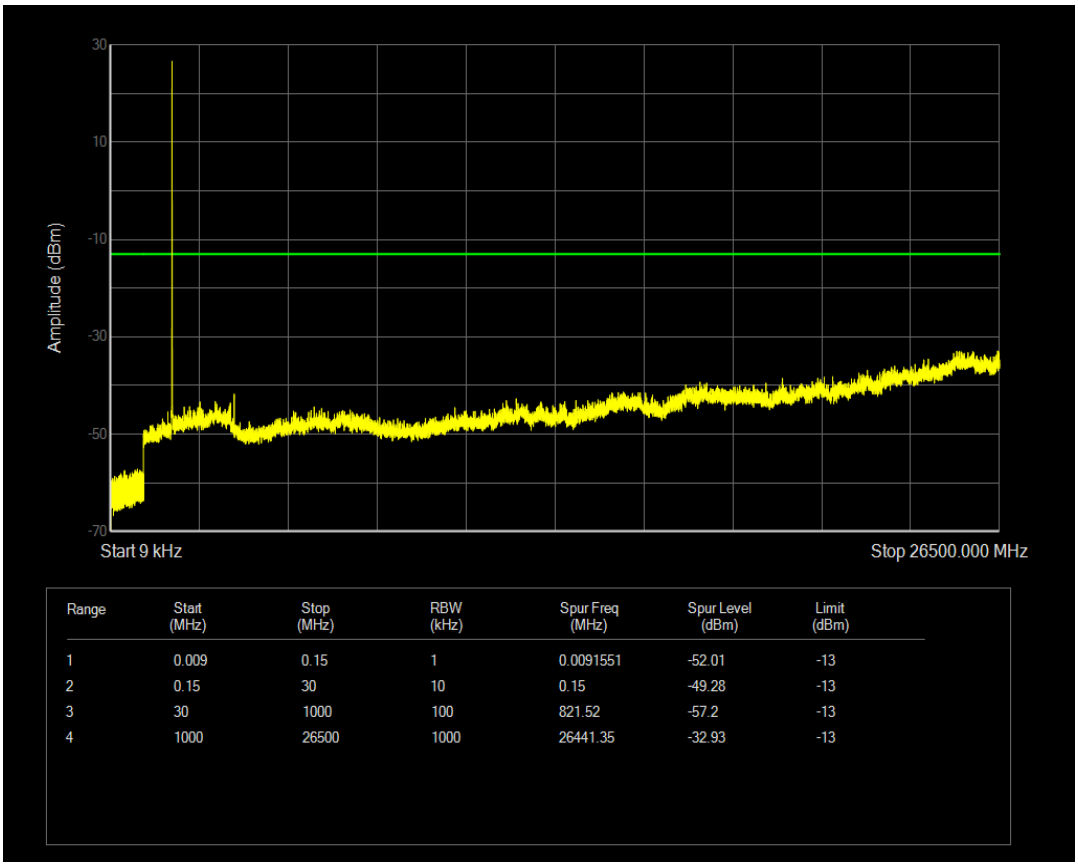
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115803	-53.63	-13
2	0.15	30	10	0.254475	-51.23	-13
3	30	1000	100	488.519	-57.87	-13
4	1000	26500	1000	25633	-34.46	-13

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



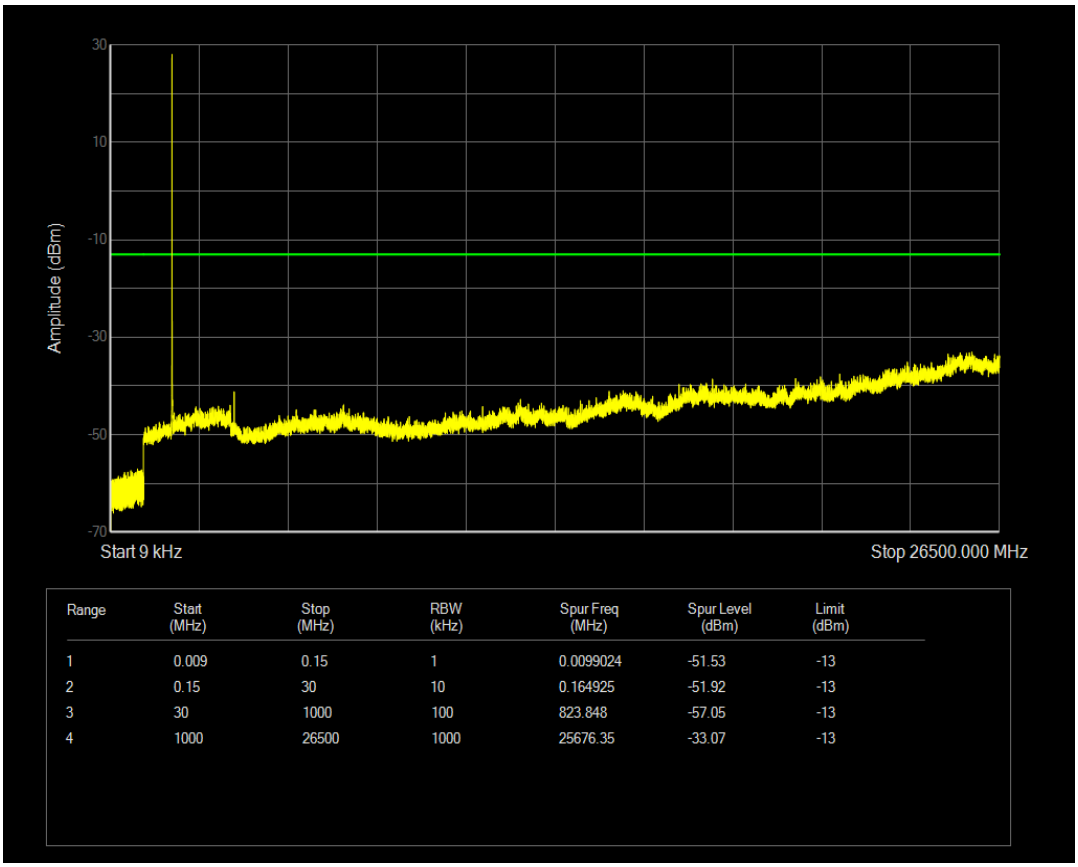
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099447	-51	-13
2	0.15	30	10	0.152985	-52.27	-13
3	30	1000	100	39.7	-56.85	-13
4	1000	26500	1000	25607.5	-32.58	-13

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



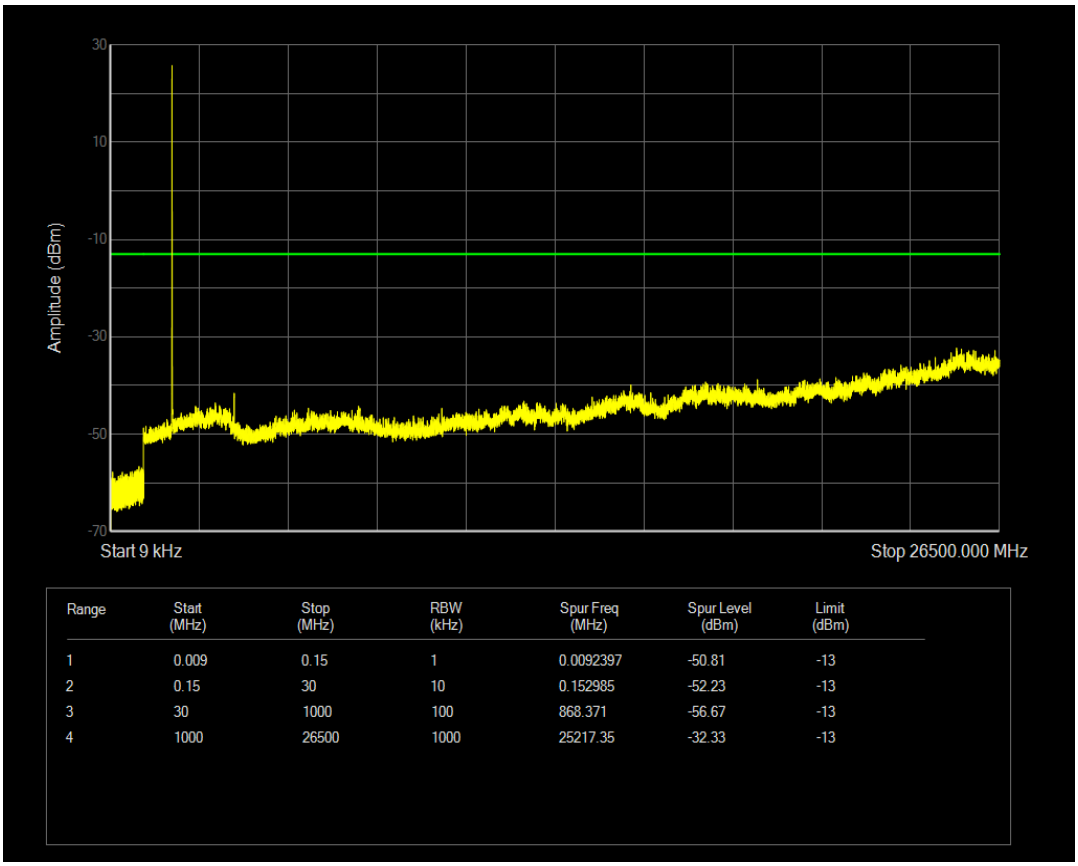
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-52.01	-13
2	0.15	30	10	0.15	-49.28	-13
3	30	1000	100	821.52	-57.2	-13
4	1000	26500	1000	26441.35	-32.93	-13

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



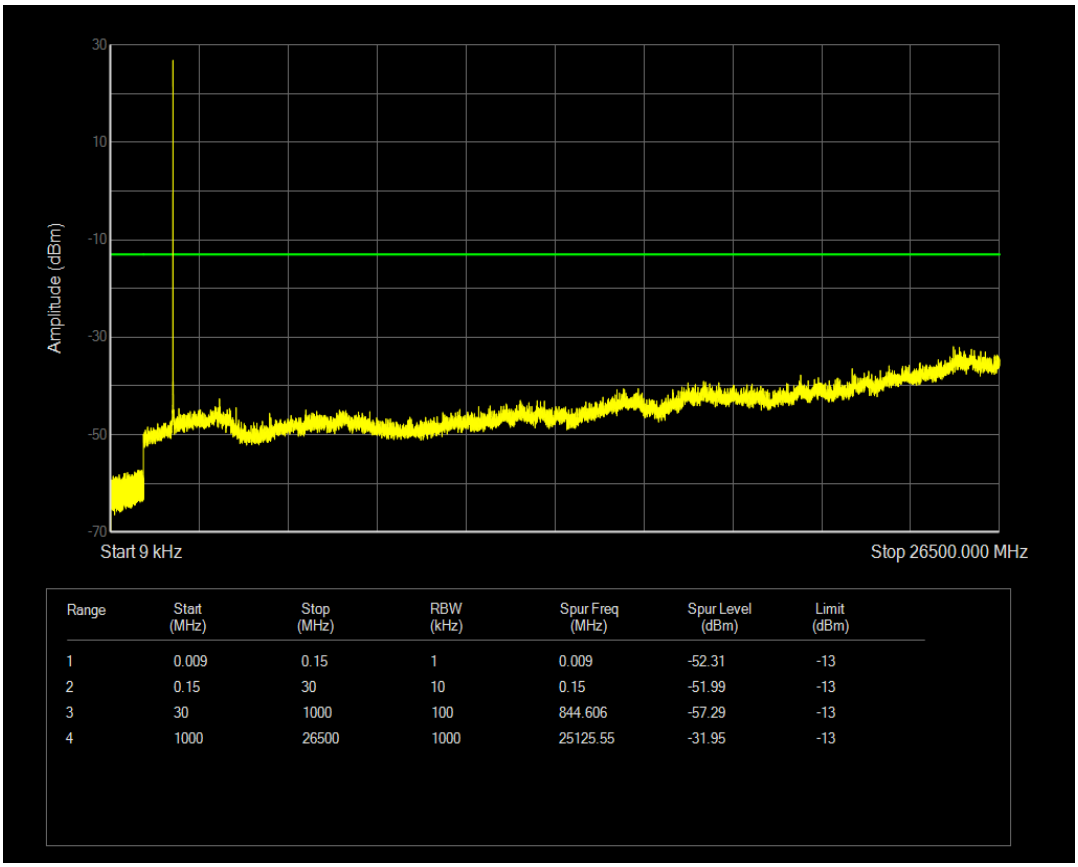
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099024	-51.53	-13
2	0.15	30	10	0.164925	-51.92	-13
3	30	1000	100	823.848	-57.05	-13
4	1000	26500	1000	25676.35	-33.07	-13

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



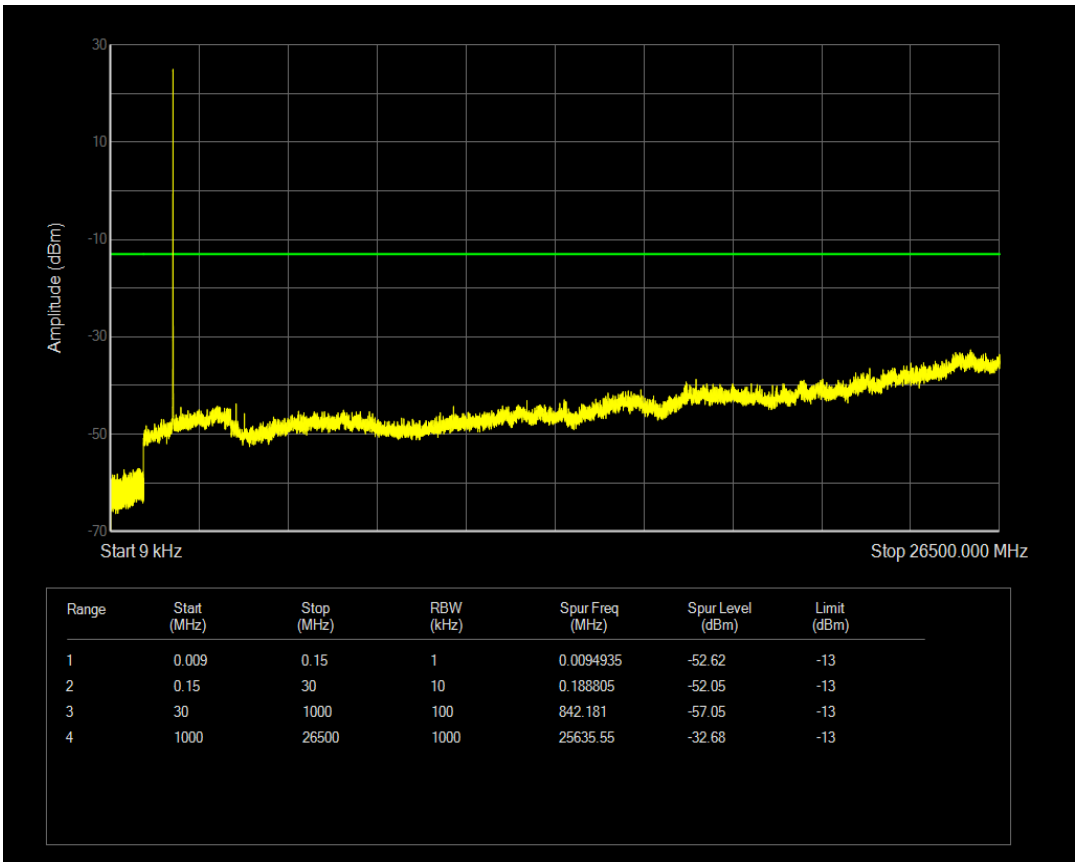
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092397	-50.81	-13
2	0.15	30	10	0.152985	-52.23	-13
3	30	1000	100	868.371	-56.67	-13
4	1000	26500	1000	25217.35	-32.33	-13

Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



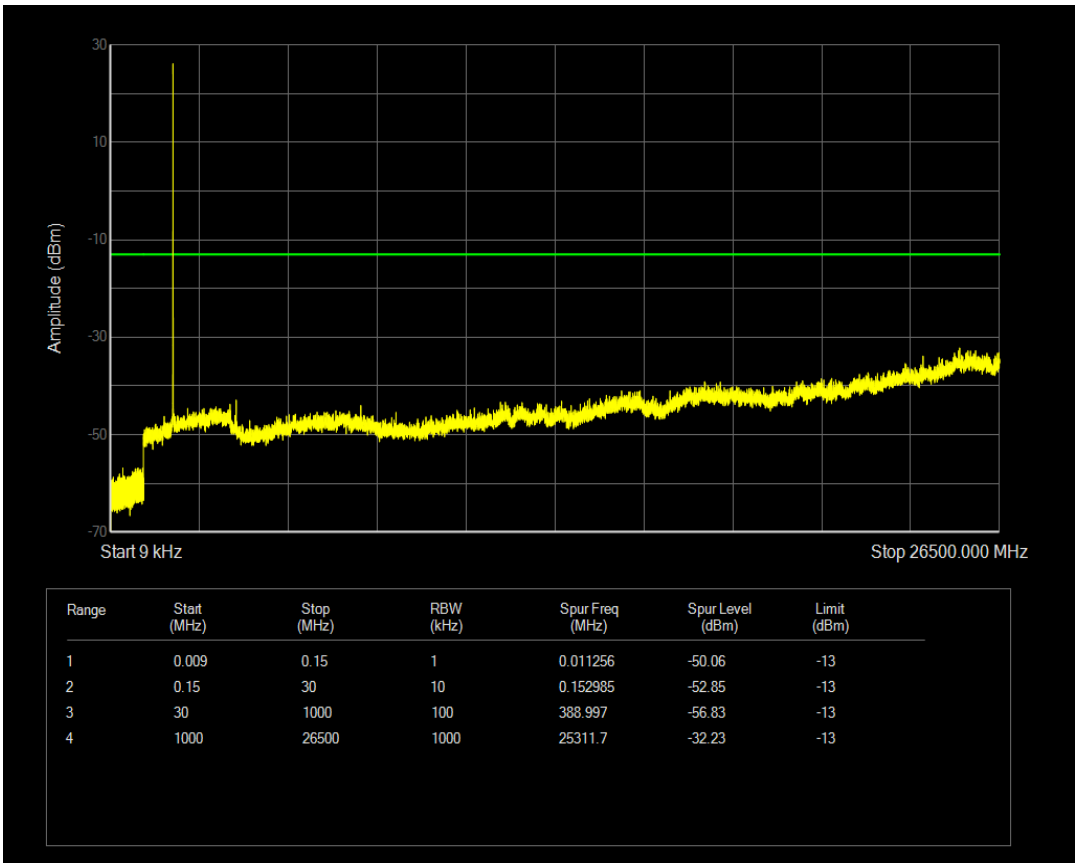
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.31	-13
2	0.15	30	10	0.15	-51.99	-13
3	30	1000	100	844.606	-57.29	-13
4	1000	26500	1000	25125.55	-31.95	-13

Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



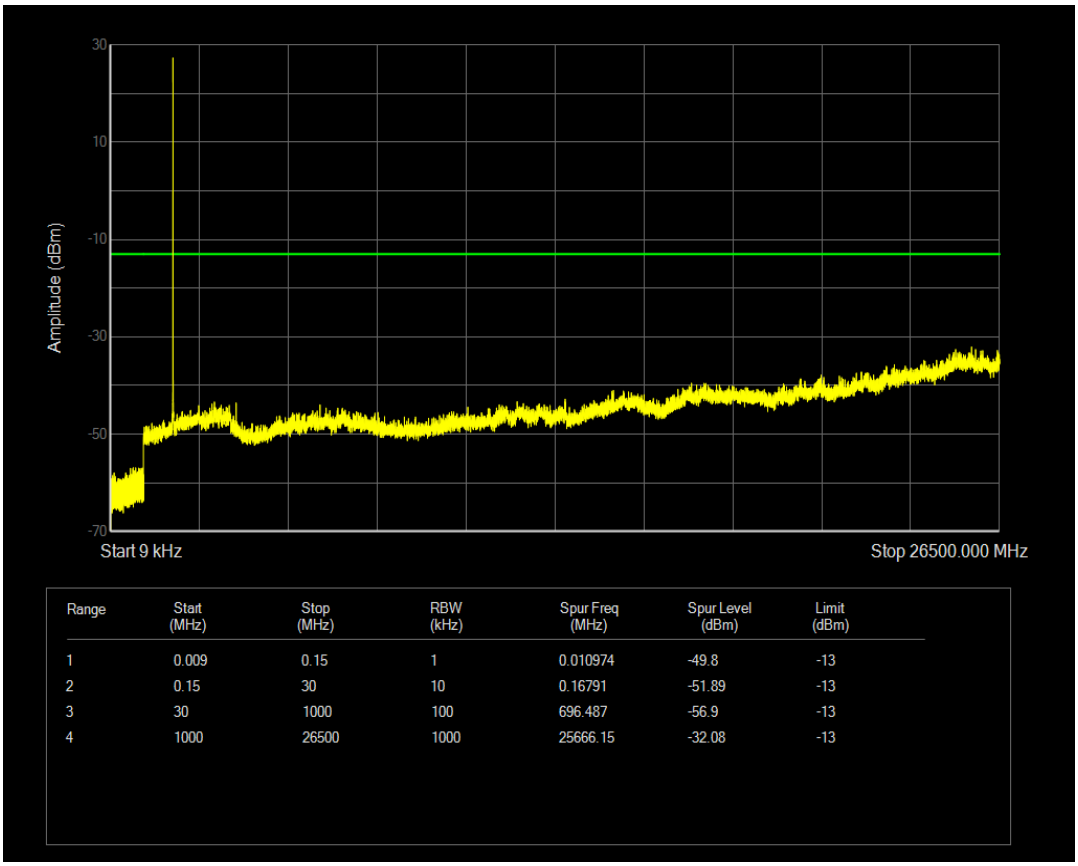
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094935	-52.62	-13
2	0.15	30	10	0.188805	-52.05	-13
3	30	1000	100	842.181	-57.05	-13
4	1000	26500	1000	25635.55	-32.68	-13

Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



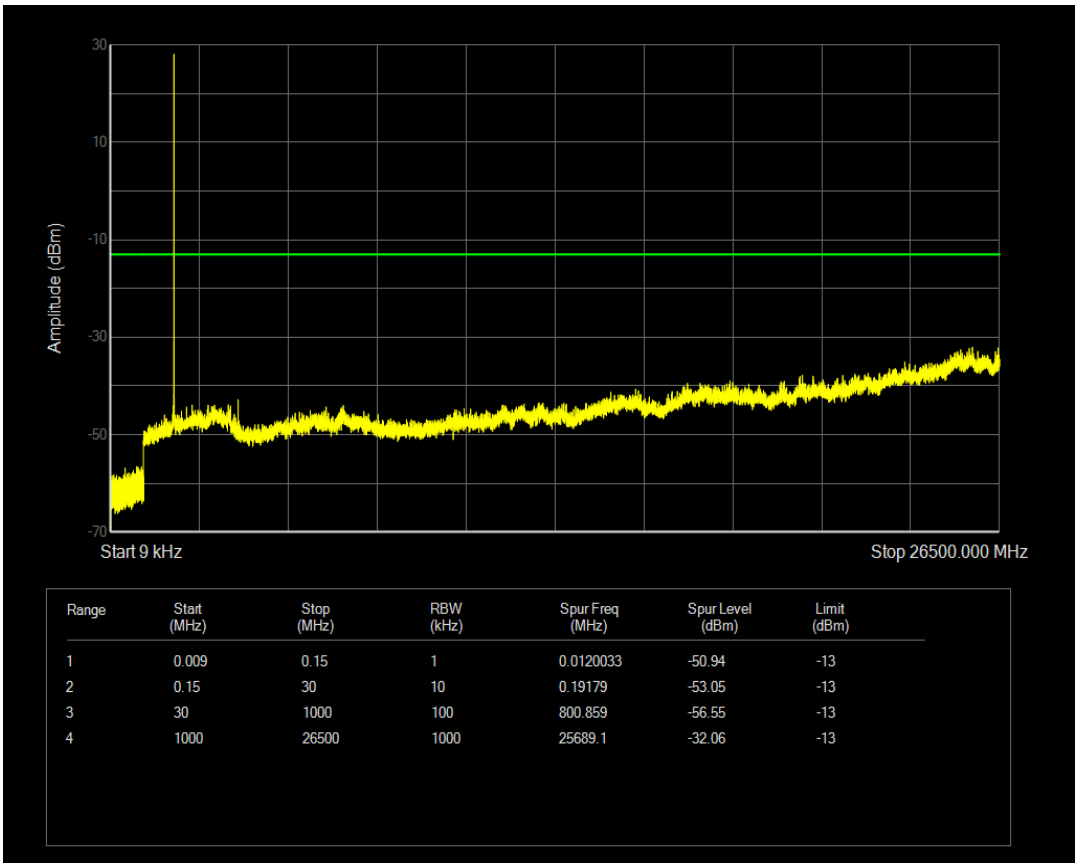
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011256	-50.06	-13
2	0.15	30	10	0.152985	-52.85	-13
3	30	1000	100	388.997	-56.83	-13
4	1000	26500	1000	25311.7	-32.23	-13

Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



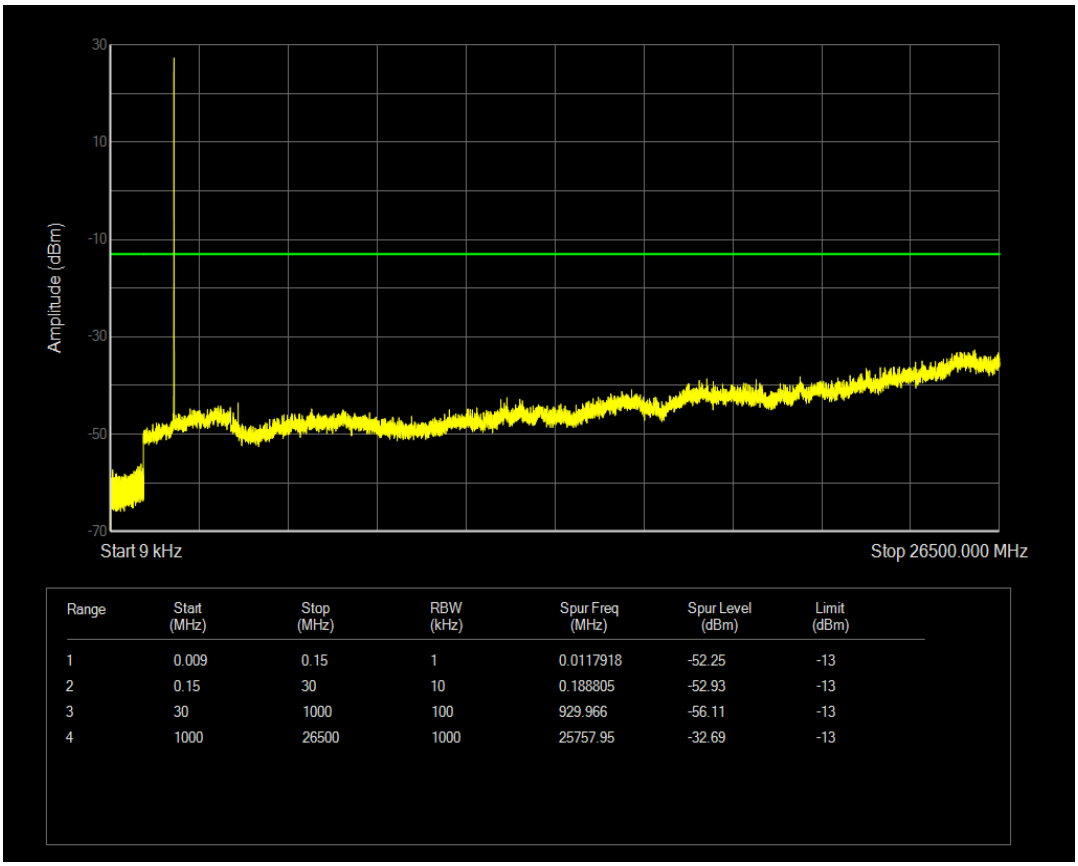
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010974	-49.8	-13
2	0.15	30	10	0.16791	-51.89	-13
3	30	1000	100	696.487	-56.9	-13
4	1000	26500	1000	25666.15	-32.08	-13

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



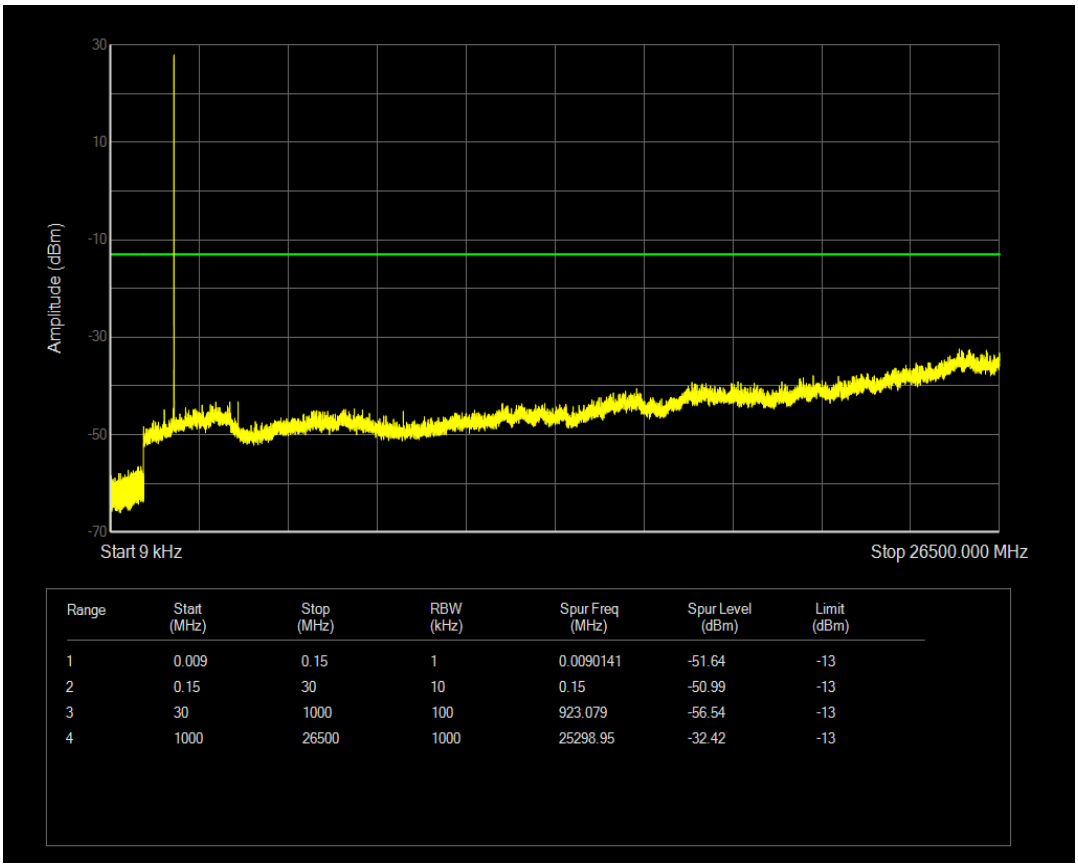
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120033	-50.94	-13
2	0.15	30	10	0.19179	-53.05	-13
3	30	1000	100	800.859	-56.55	-13
4	1000	26500	1000	25689.1	-32.06	-13

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



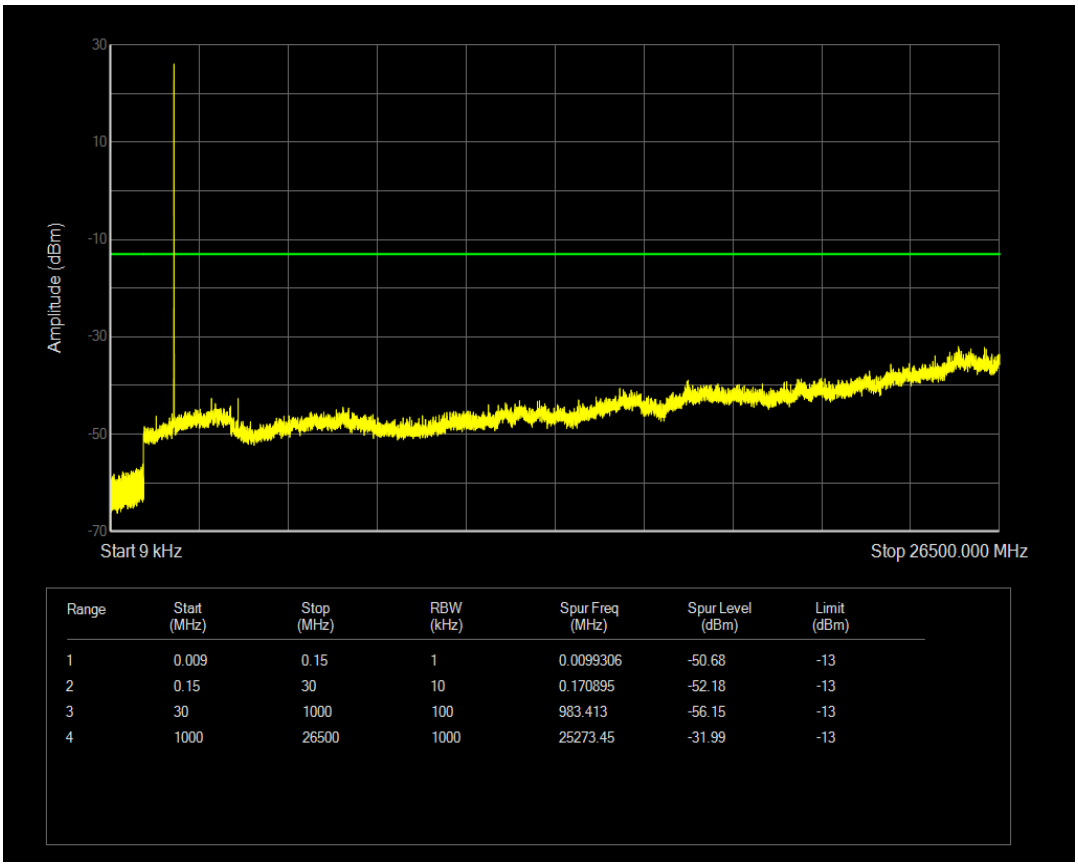
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117918	-52.25	-13
2	0.15	30	10	0.188805	-52.93	-13
3	30	1000	100	929.966	-56.11	-13
4	1000	26500	1000	25757.95	-32.69	-13

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



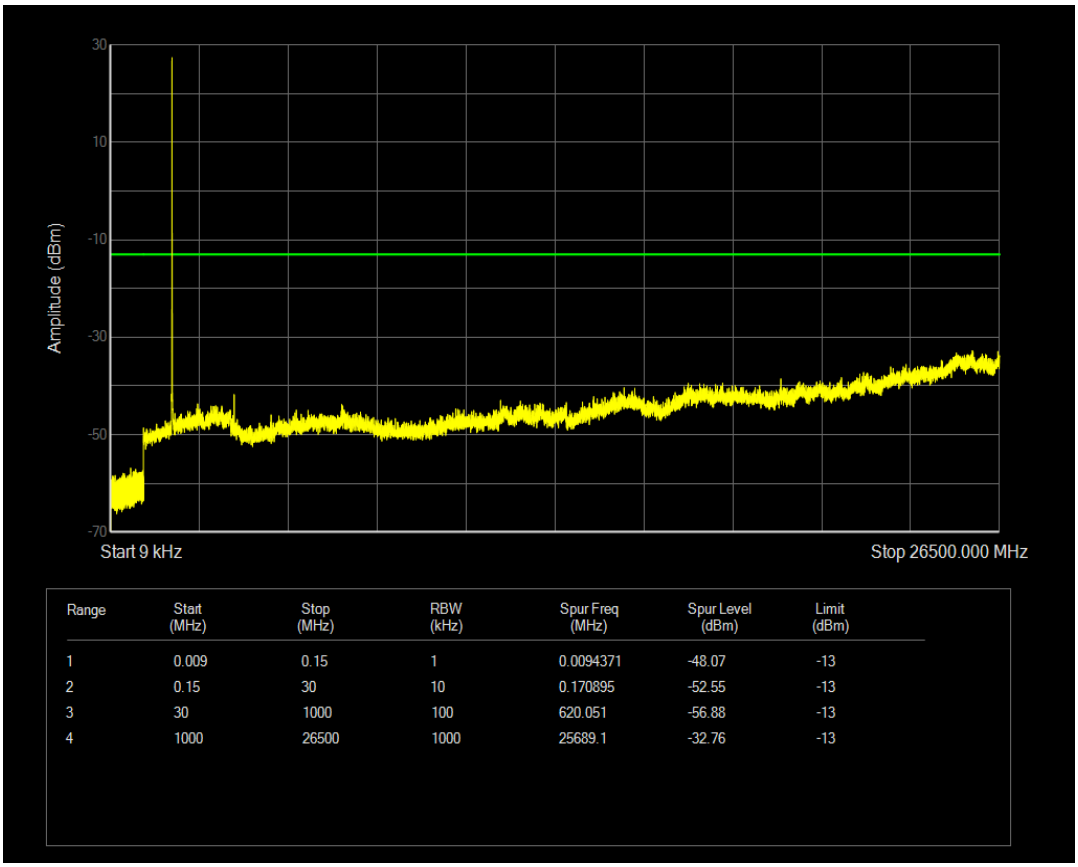
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090141	-51.64	-13
2	0.15	30	10	0.15	-50.99	-13
3	30	1000	100	923.079	-56.54	-13
4	1000	26500	1000	25298.95	-32.42	-13

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



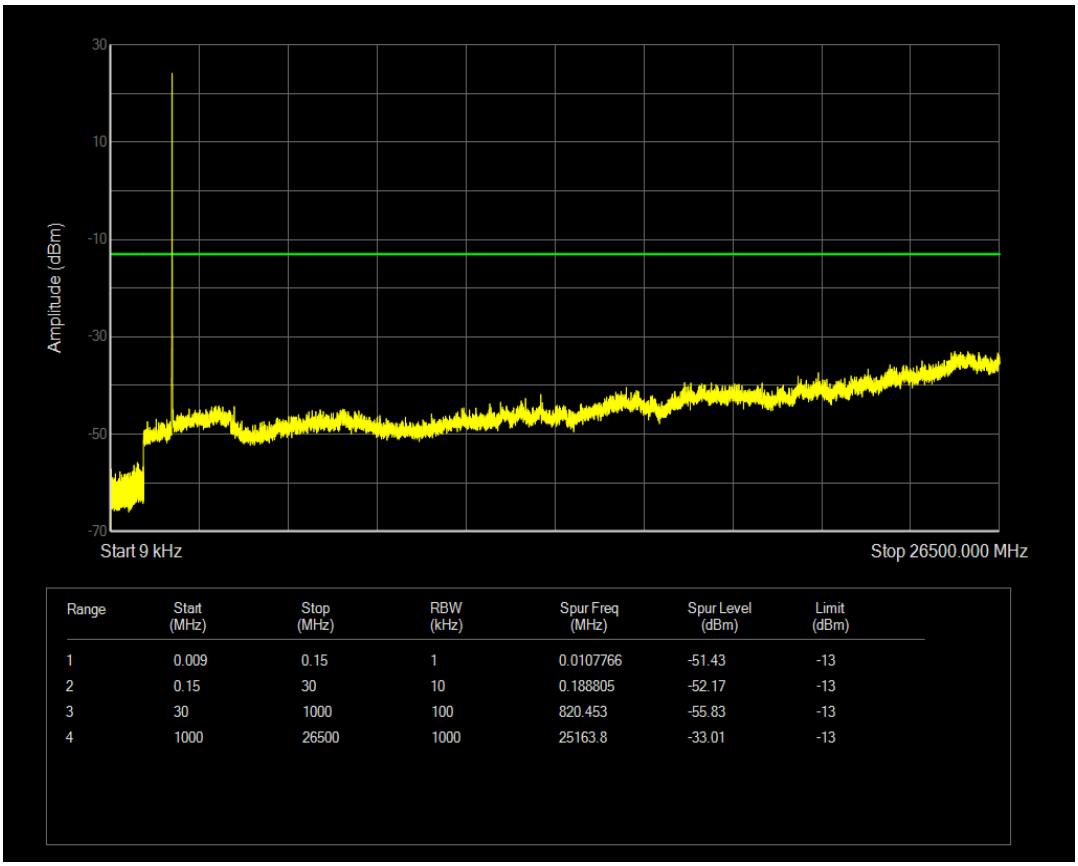
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099306	-50.68	-13
2	0.15	30	10	0.170895	-52.18	-13
3	30	1000	100	983.413	-56.15	-13
4	1000	26500	1000	25273.45	-31.99	-13

Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



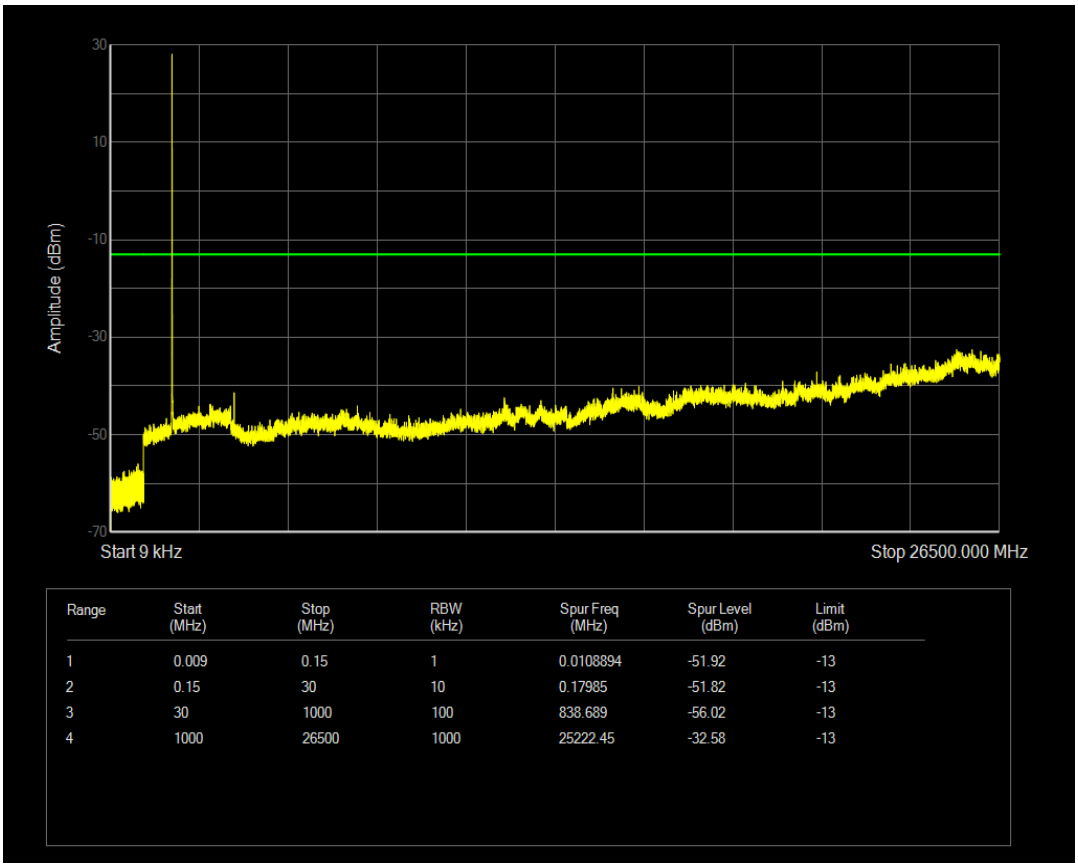
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094371	-48.07	-13
2	0.15	30	10	0.170895	-52.55	-13
3	30	1000	100	620.051	-56.88	-13
4	1000	26500	1000	25689.1	-32.76	-13

Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



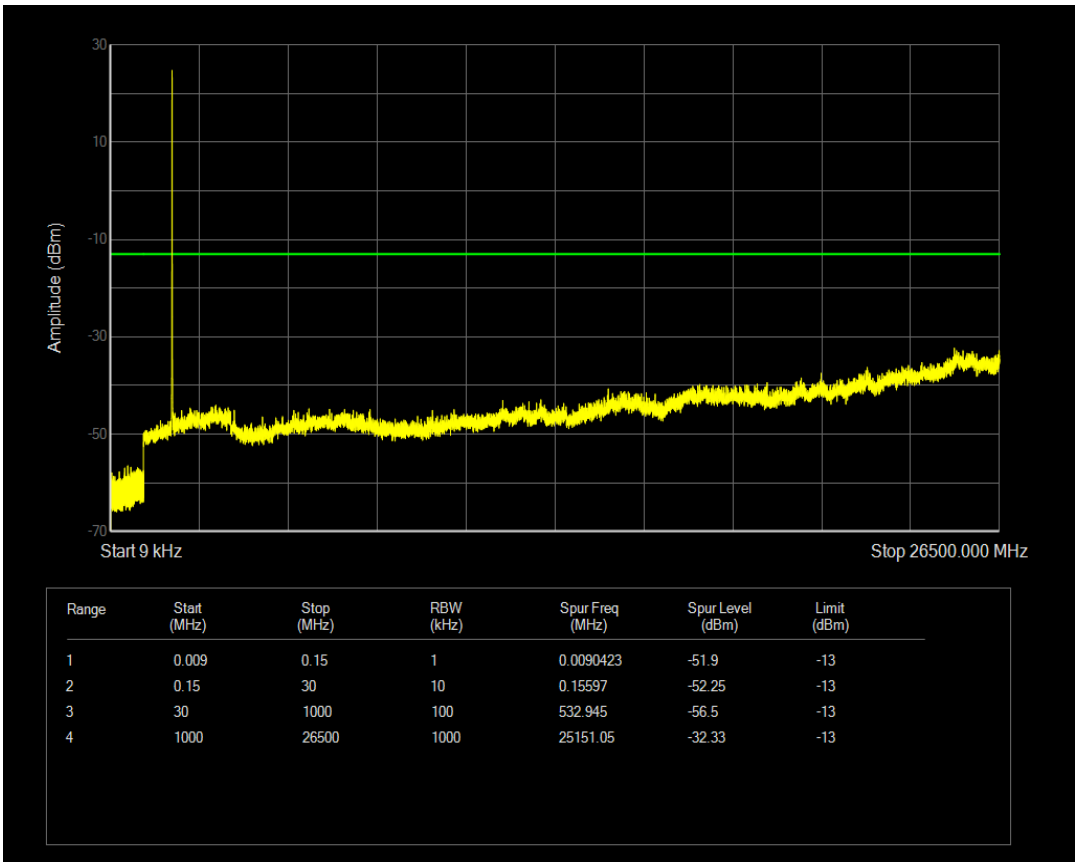
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107766	-51.43	-13
2	0.15	30	10	0.188805	-52.17	-13
3	30	1000	100	820.453	-55.83	-13
4	1000	26500	1000	25163.8	-33.01	-13

Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



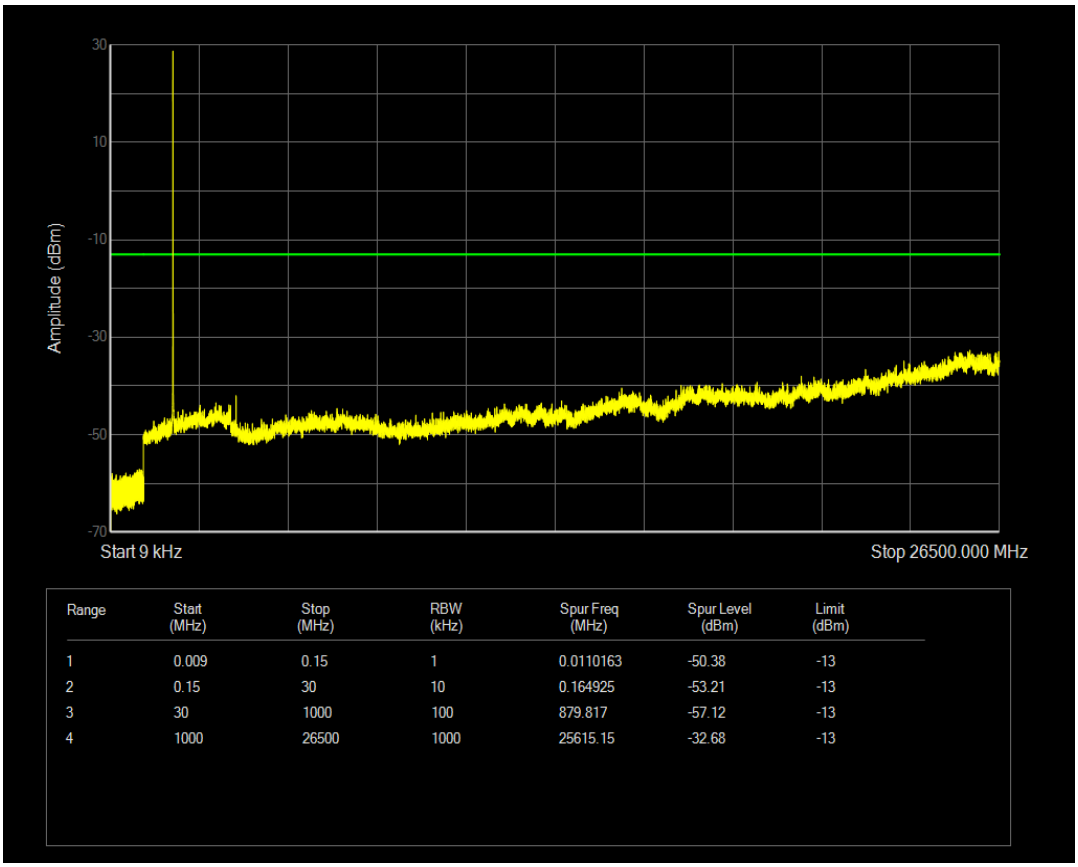
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108894	-51.92	-13
2	0.15	30	10	0.17985	-51.82	-13
3	30	1000	100	838.689	-56.02	-13
4	1000	26500	1000	25222.45	-32.58	-13

Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



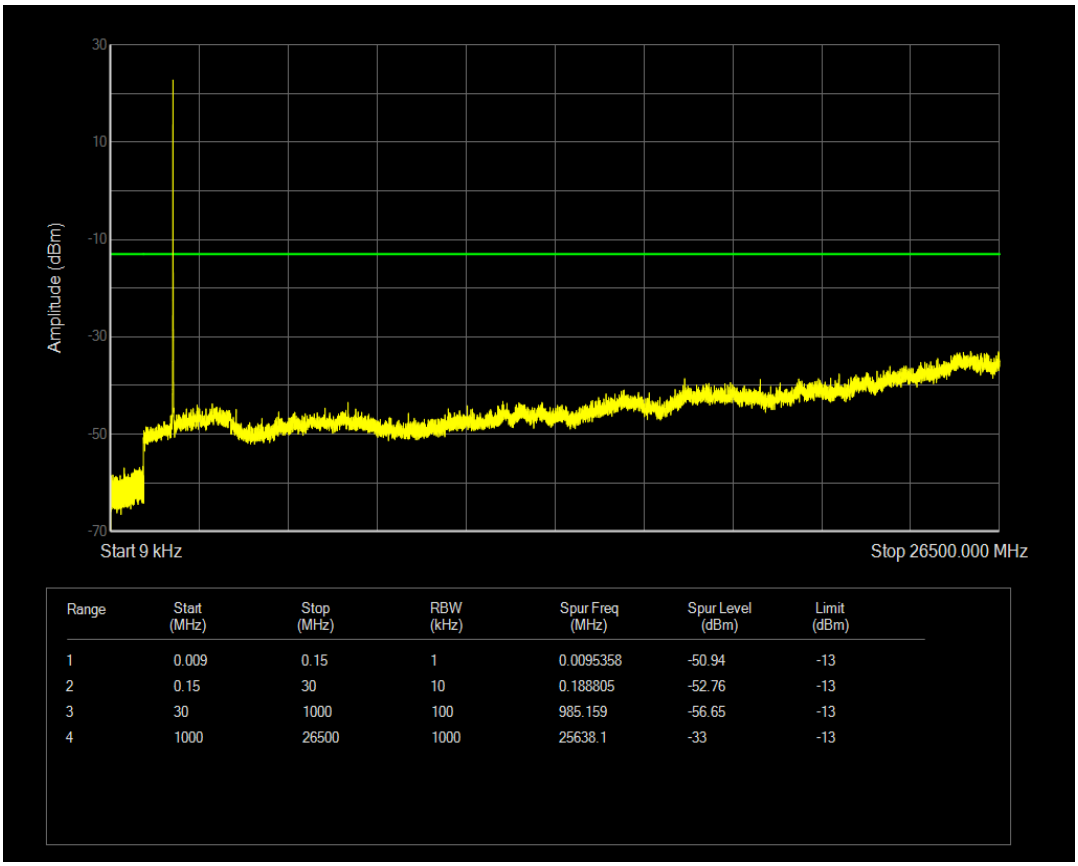
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090423	-51.9	-13
2	0.15	30	10	0.15597	-52.25	-13
3	30	1000	100	532.945	-56.5	-13
4	1000	26500	1000	25151.05	-32.33	-13

Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



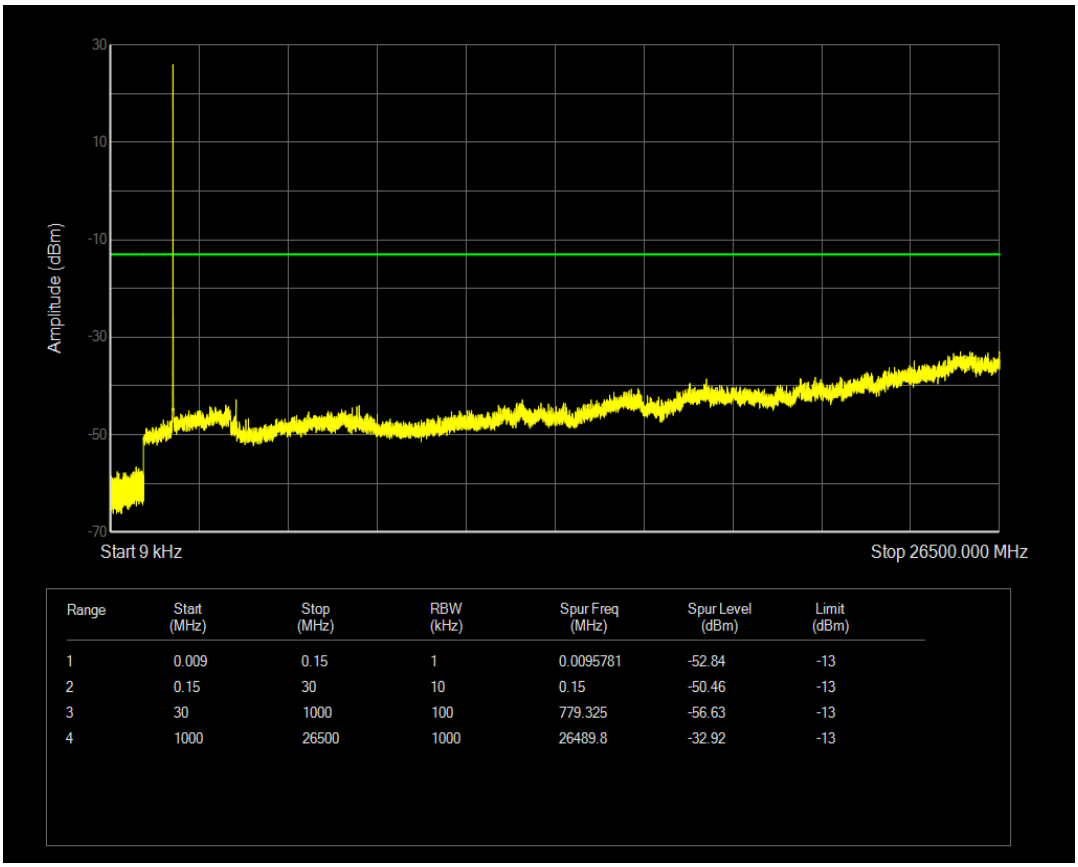
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110163	-50.38	-13
2	0.15	30	10	0.164925	-53.21	-13
3	30	1000	100	879.817	-57.12	-13
4	1000	26500	1000	25615.15	-32.68	-13

Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



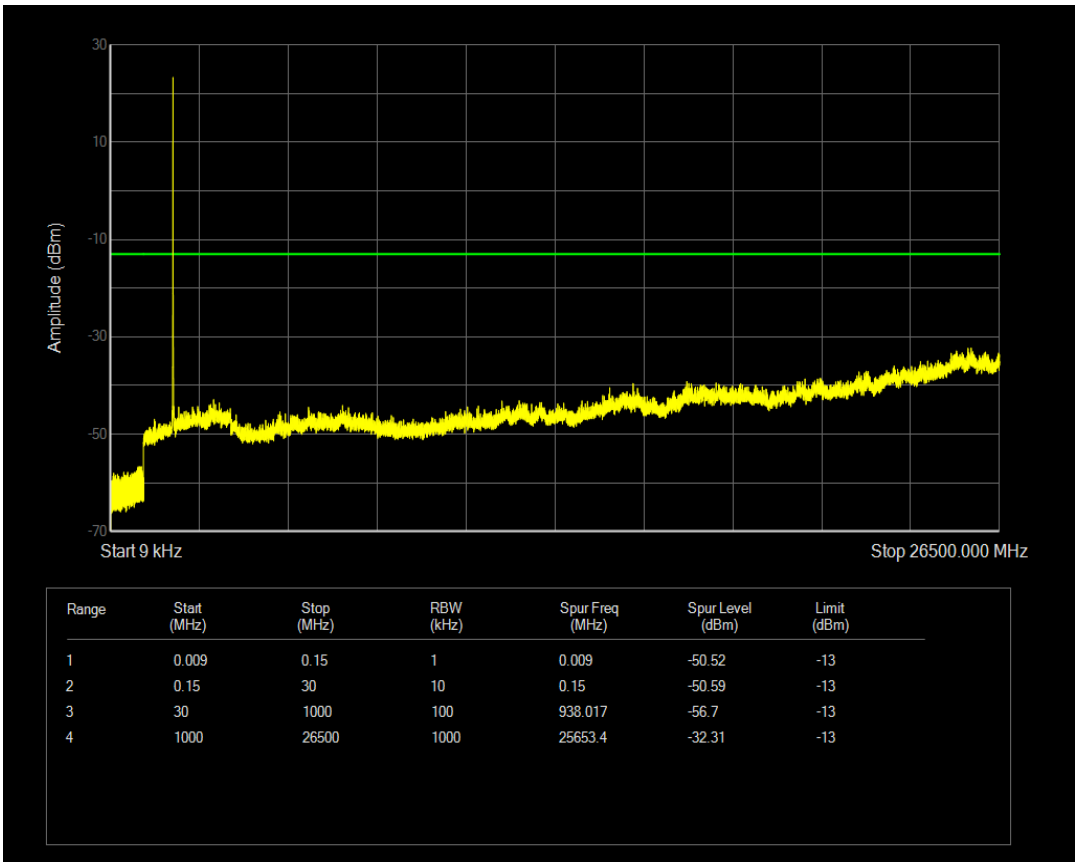
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095358	-50.94	-13
2	0.15	30	10	0.188805	-52.76	-13
3	30	1000	100	985.159	-56.65	-13
4	1000	26500	1000	25638.1	-33	-13

Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



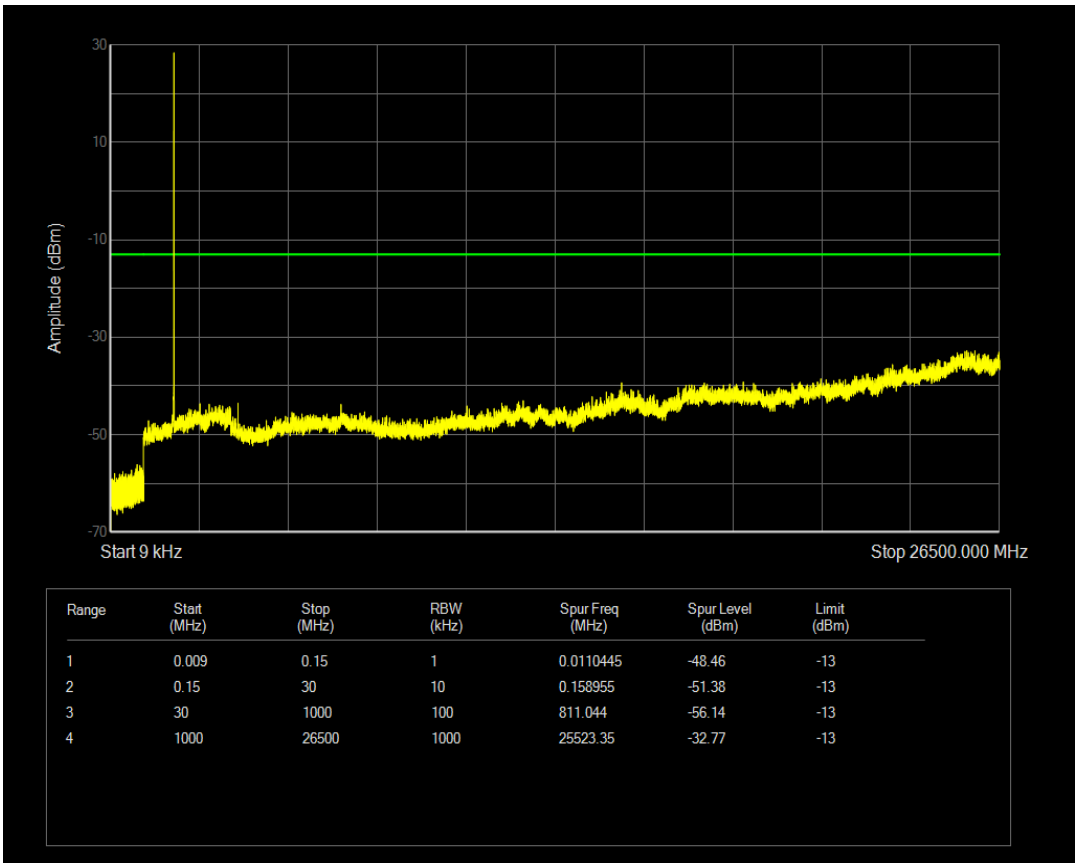
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095781	-52.84	-13
2	0.15	30	10	0.15	-50.46	-13
3	30	1000	100	779.325	-56.63	-13
4	1000	26500	1000	26489.8	-32.92	-13

Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



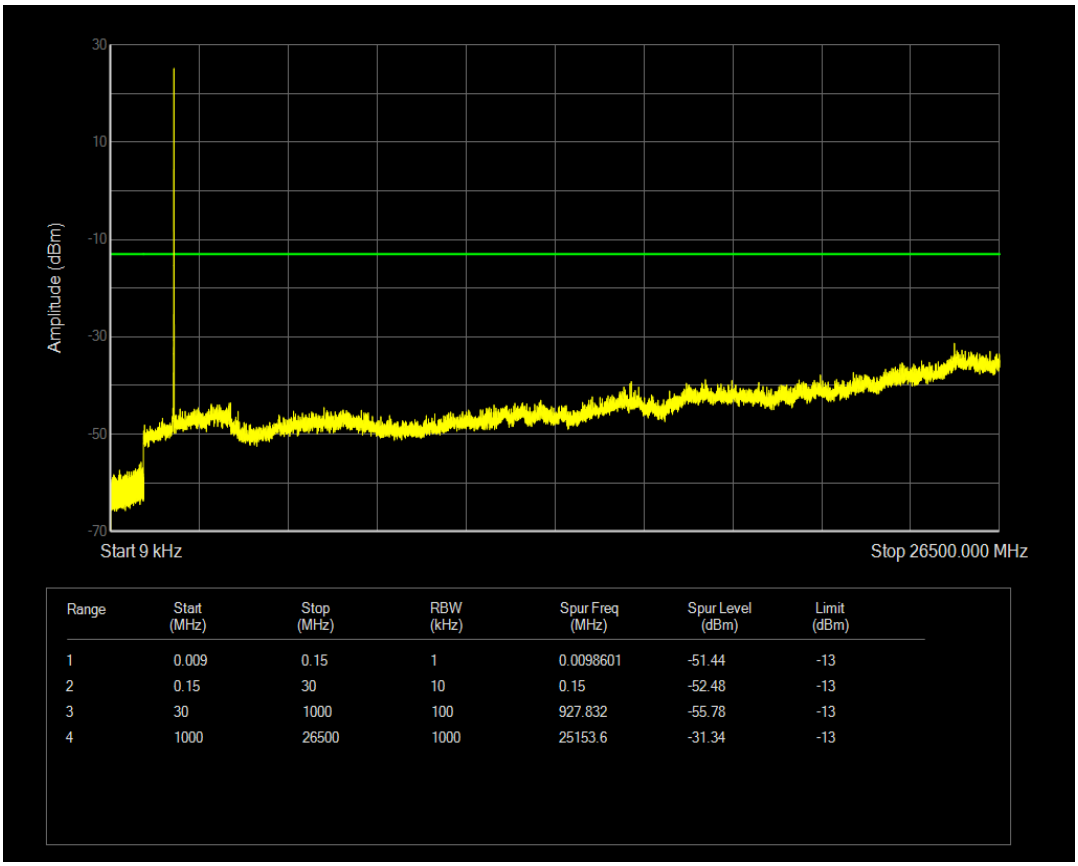
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.52	-13
2	0.15	30	10	0.15	-50.59	-13
3	30	1000	100	938.017	-56.7	-13
4	1000	26500	1000	25653.4	-32.31	-13

Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



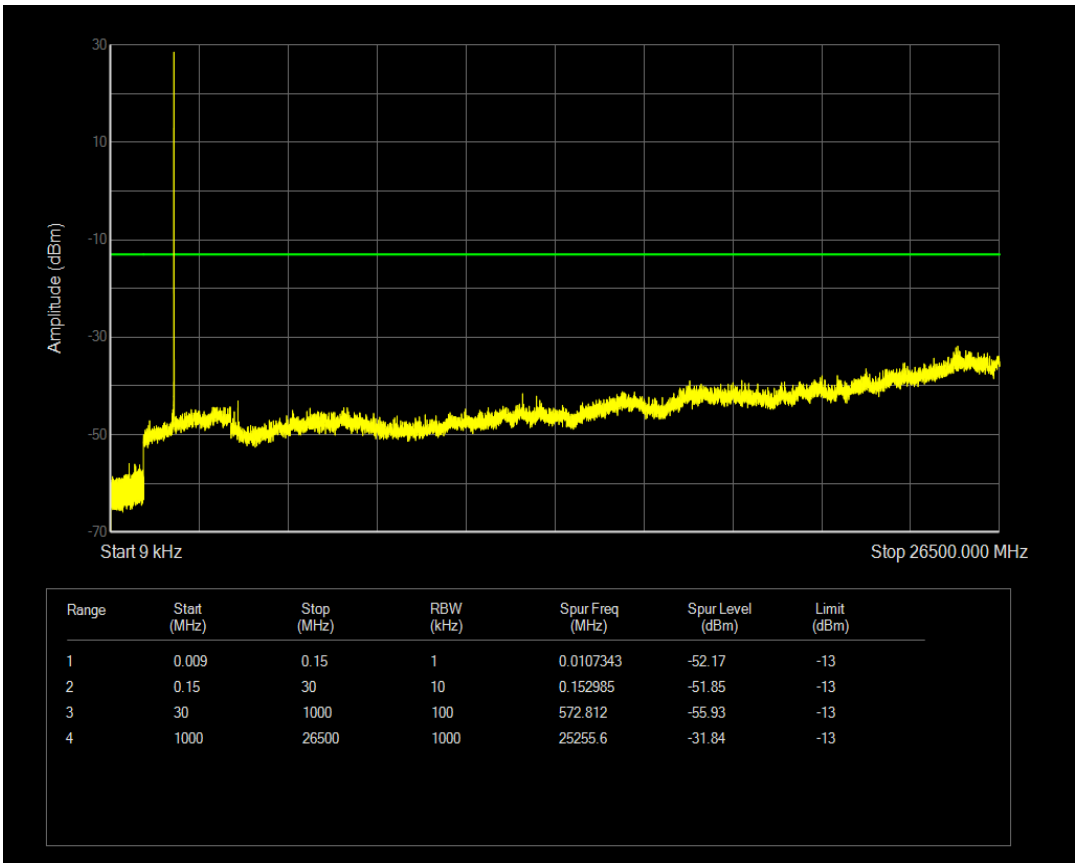
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110445	-48.46	-13
2	0.15	30	10	0.158955	-51.38	-13
3	30	1000	100	811.044	-56.14	-13
4	1000	26500	1000	25523.35	-32.77	-13

Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



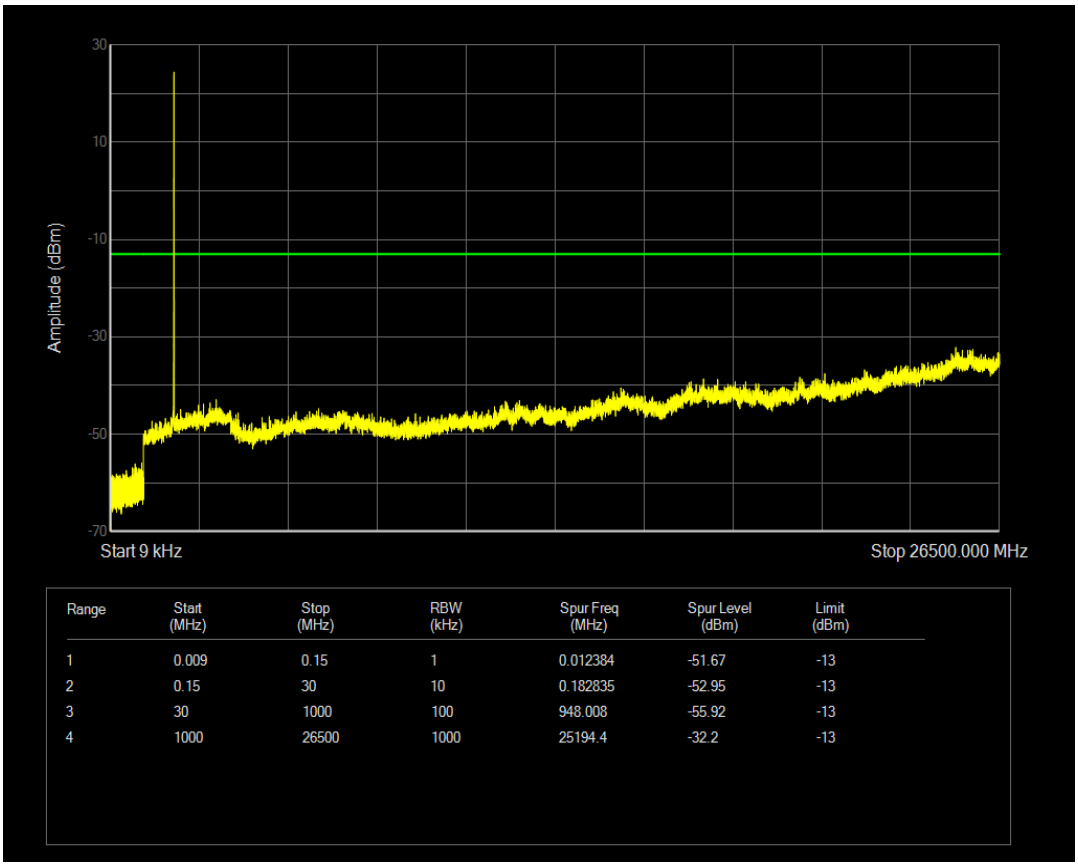
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098601	-51.44	-13
2	0.15	30	10	0.15	-52.48	-13
3	30	1000	100	927.832	-55.78	-13
4	1000	26500	1000	25153.6	-31.34	-13

Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



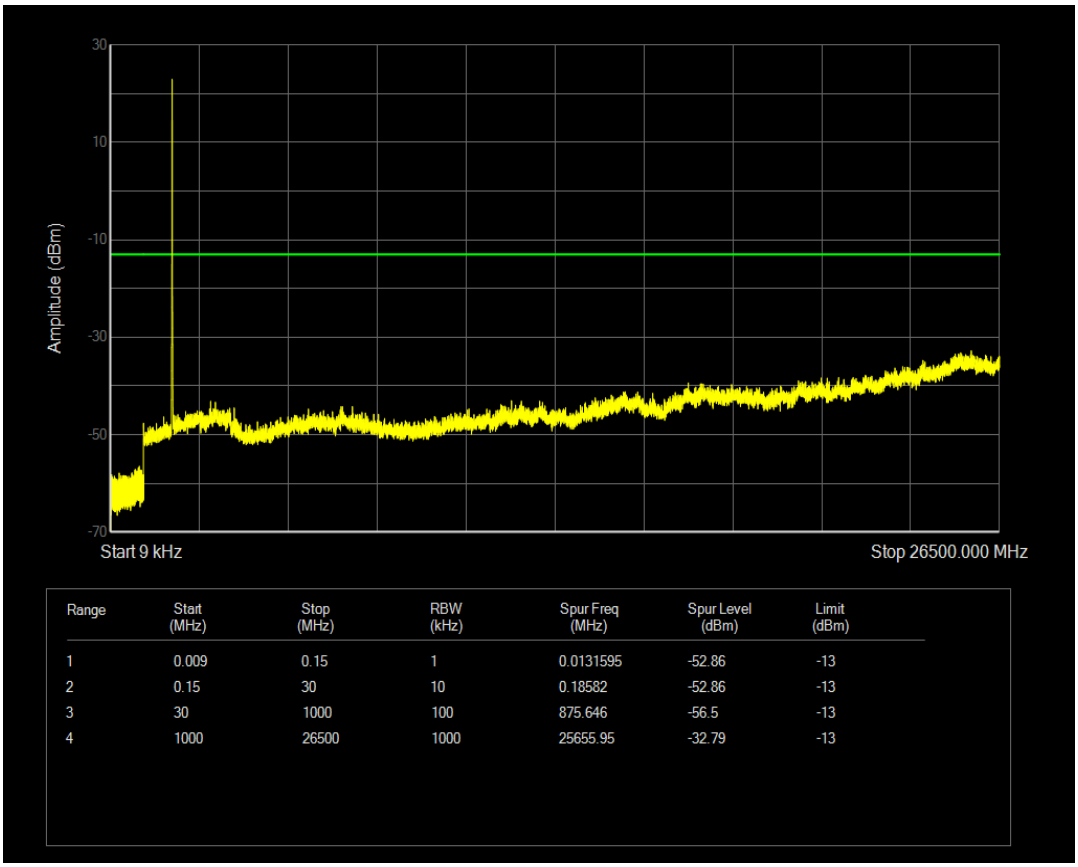
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107343	-52.17	-13
2	0.15	30	10	0.152985	-51.85	-13
3	30	1000	100	572.812	-55.93	-13
4	1000	26500	1000	25255.6	-31.84	-13

Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



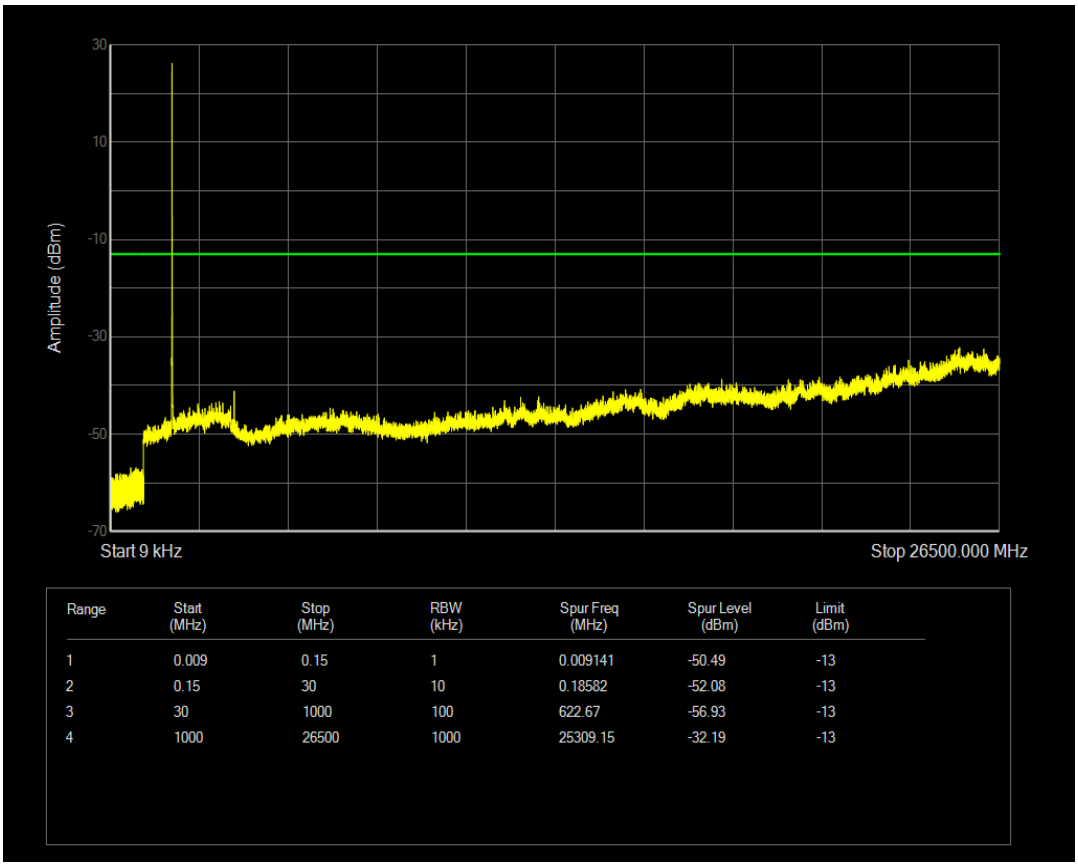
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012384	-51.67	-13
2	0.15	30	10	0.182835	-52.95	-13
3	30	1000	100	948.008	-55.92	-13
4	1000	26500	1000	25194.4	-32.2	-13

Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



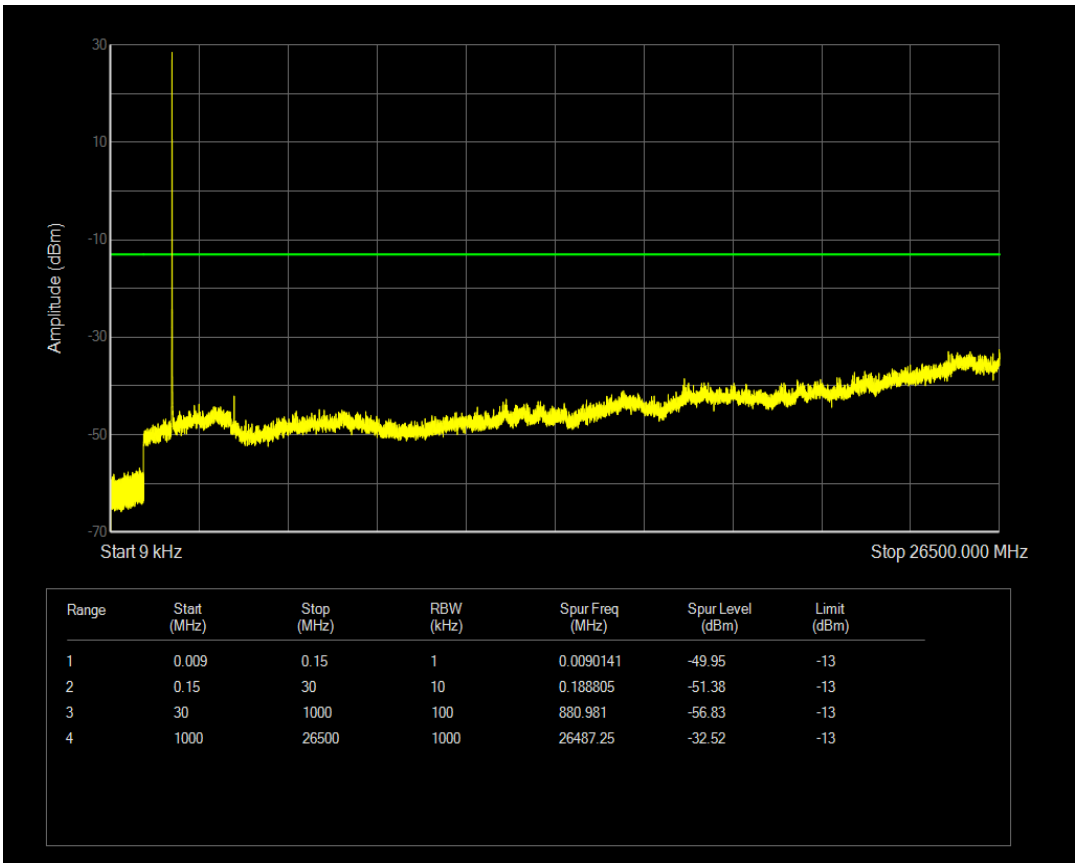
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0131595	-52.86	-13
2	0.15	30	10	0.18582	-52.86	-13
3	30	1000	100	875.646	-56.5	-13
4	1000	26500	1000	25655.95	-32.79	-13

Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



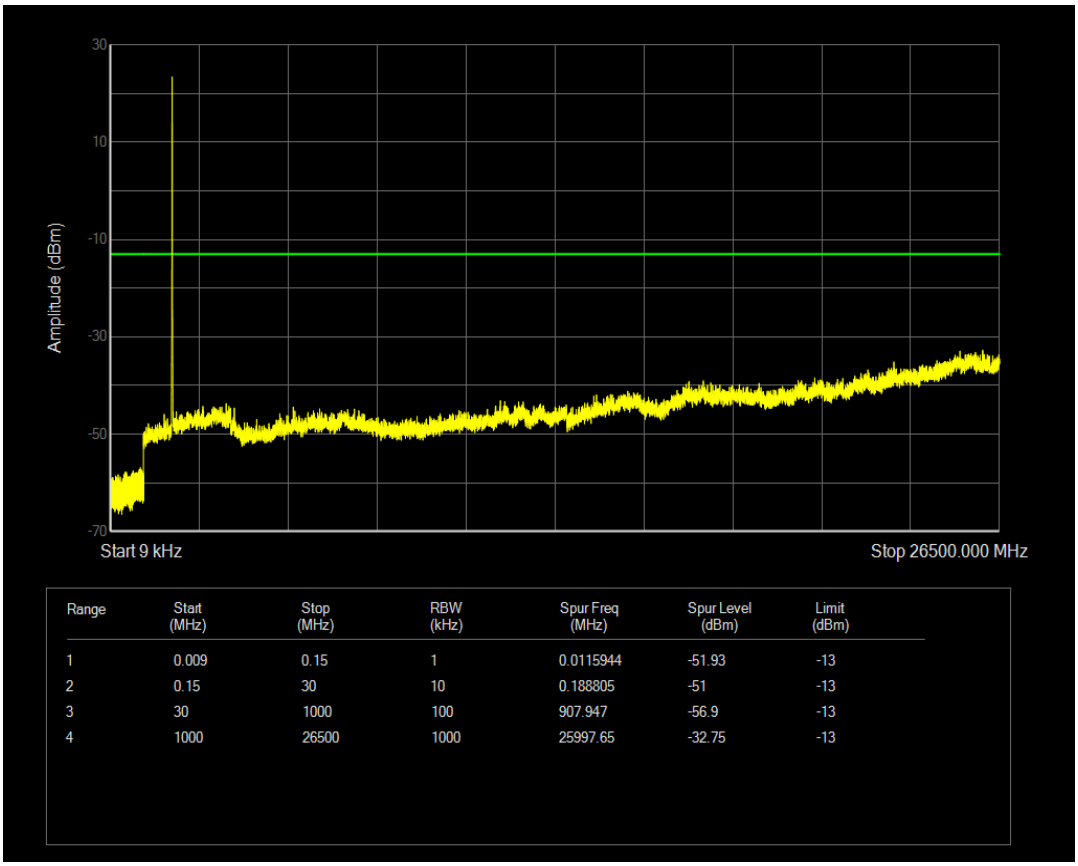
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009141	-50.49	-13
2	0.15	30	10	0.18582	-52.08	-13
3	30	1000	100	622.67	-56.93	-13
4	1000	26500	1000	25309.15	-32.19	-13

Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



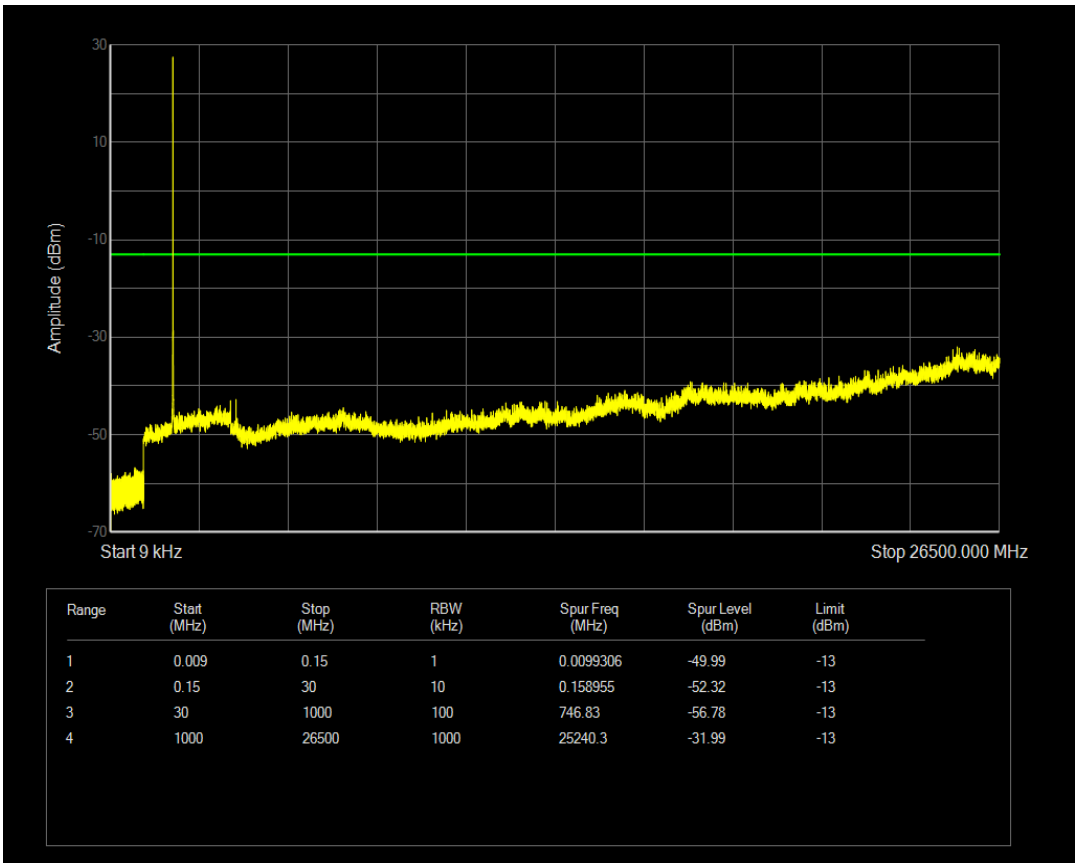
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090141	-49.95	-13
2	0.15	30	10	0.188805	-51.38	-13
3	30	1000	100	880.981	-56.83	-13
4	1000	26500	1000	26487.25	-32.52	-13

Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



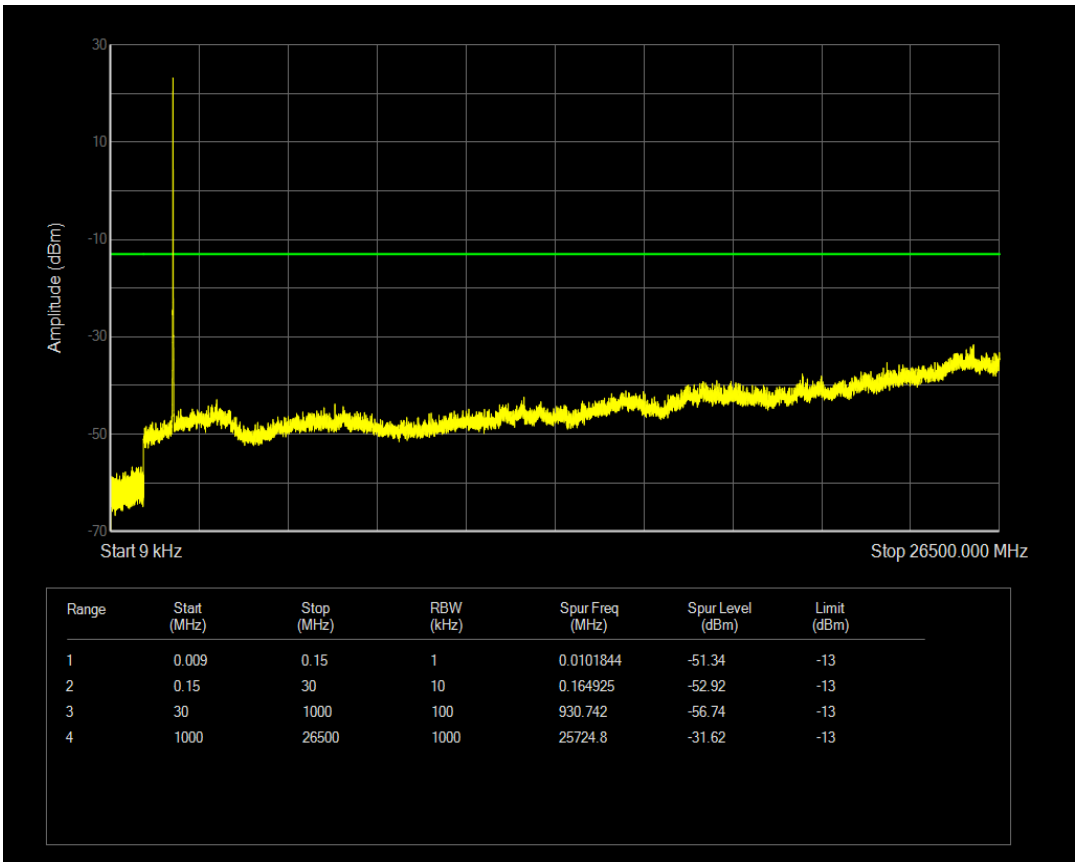
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115944	-51.93	-13
2	0.15	30	10	0.188805	-51	-13
3	30	1000	100	907.947	-56.9	-13
4	1000	26500	1000	25997.65	-32.75	-13

Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



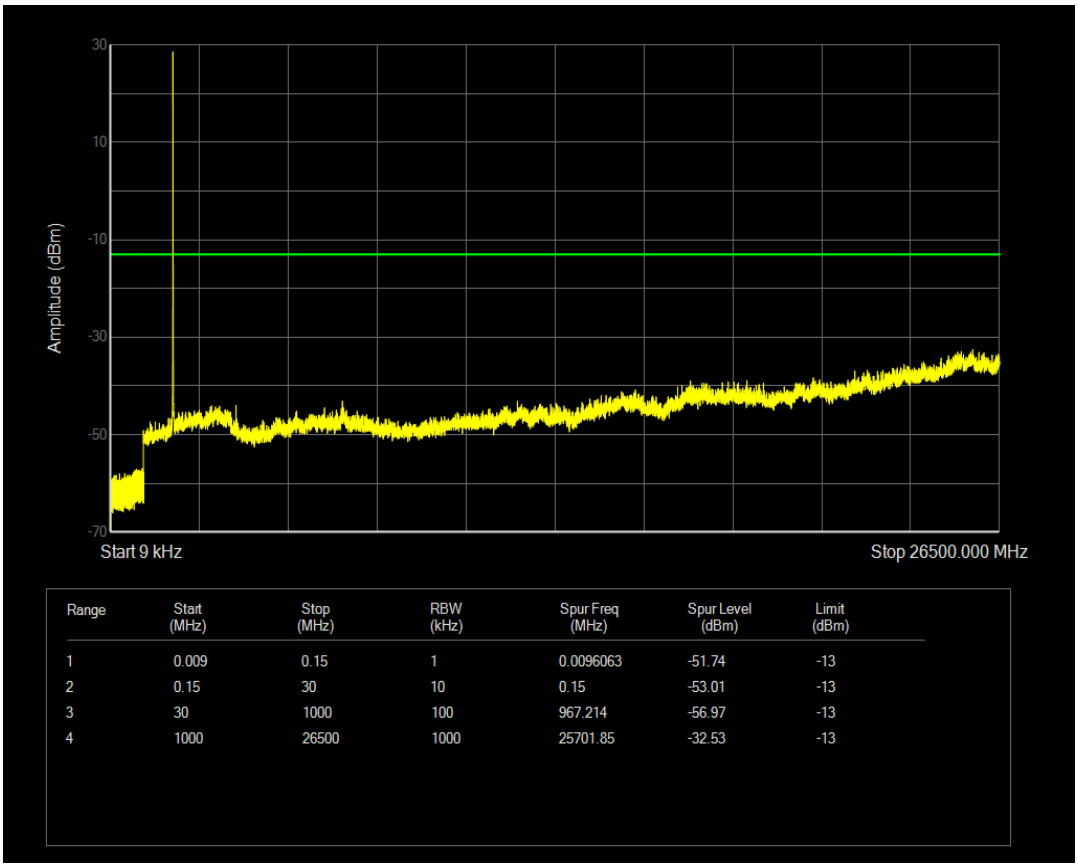
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099306	-49.99	-13
2	0.15	30	10	0.158955	-52.32	-13
3	30	1000	100	746.83	-56.78	-13
4	1000	26500	1000	25240.3	-31.99	-13

Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



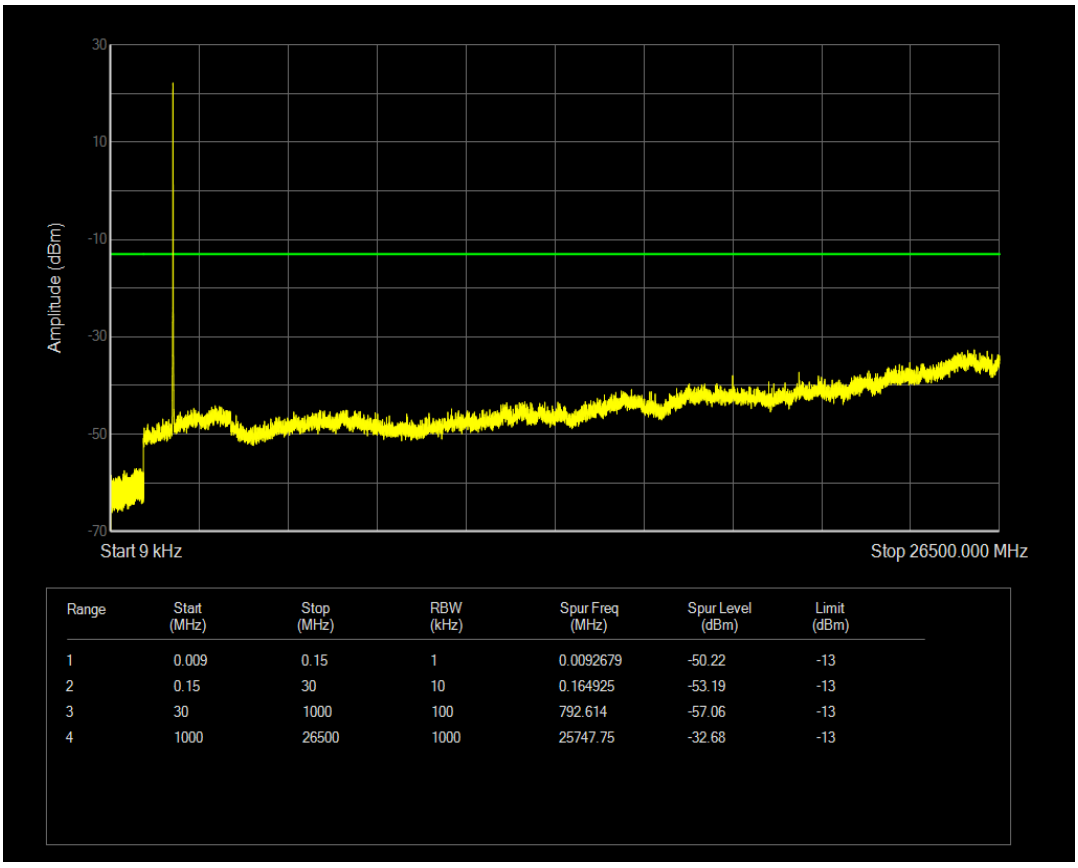
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101844	-51.34	-13
2	0.15	30	10	0.164925	-52.92	-13
3	30	1000	100	930.742	-56.74	-13
4	1000	26500	1000	25724.8	-31.62	-13

Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



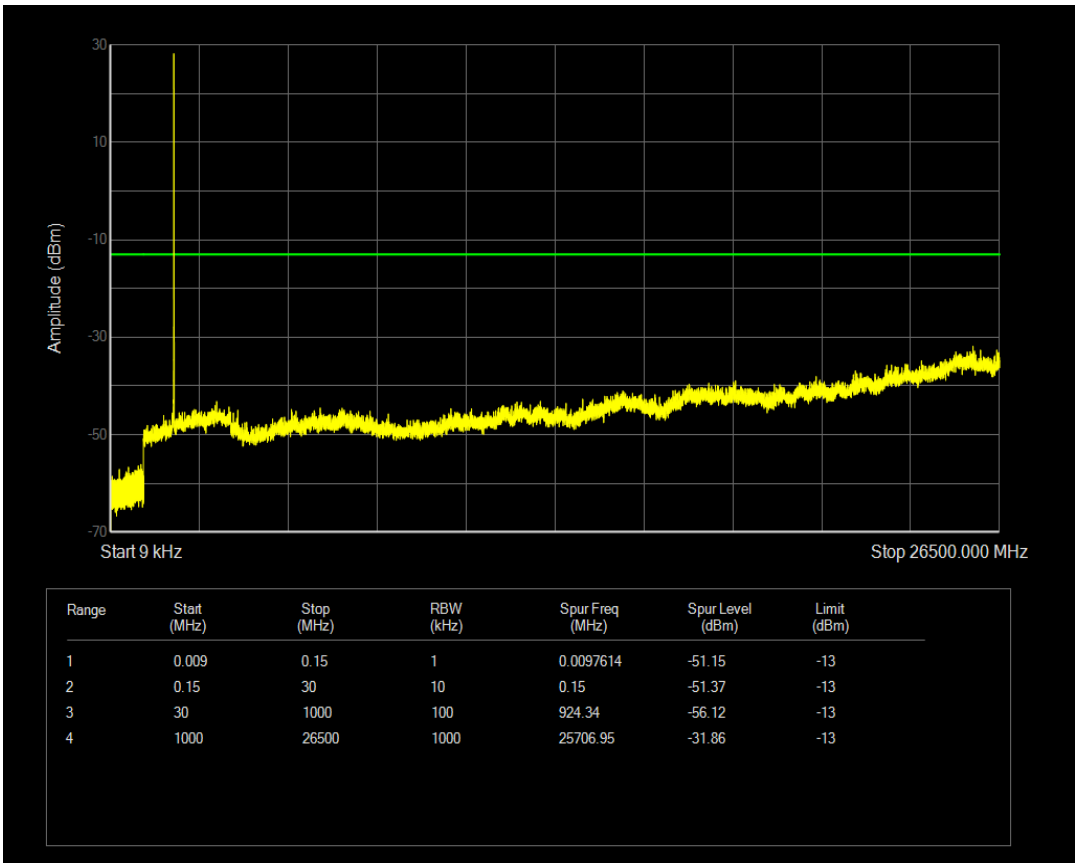
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096063	-51.74	-13
2	0.15	30	10	0.15	-53.01	-13
3	30	1000	100	967.214	-56.97	-13
4	1000	26500	1000	25701.85	-32.53	-13

Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



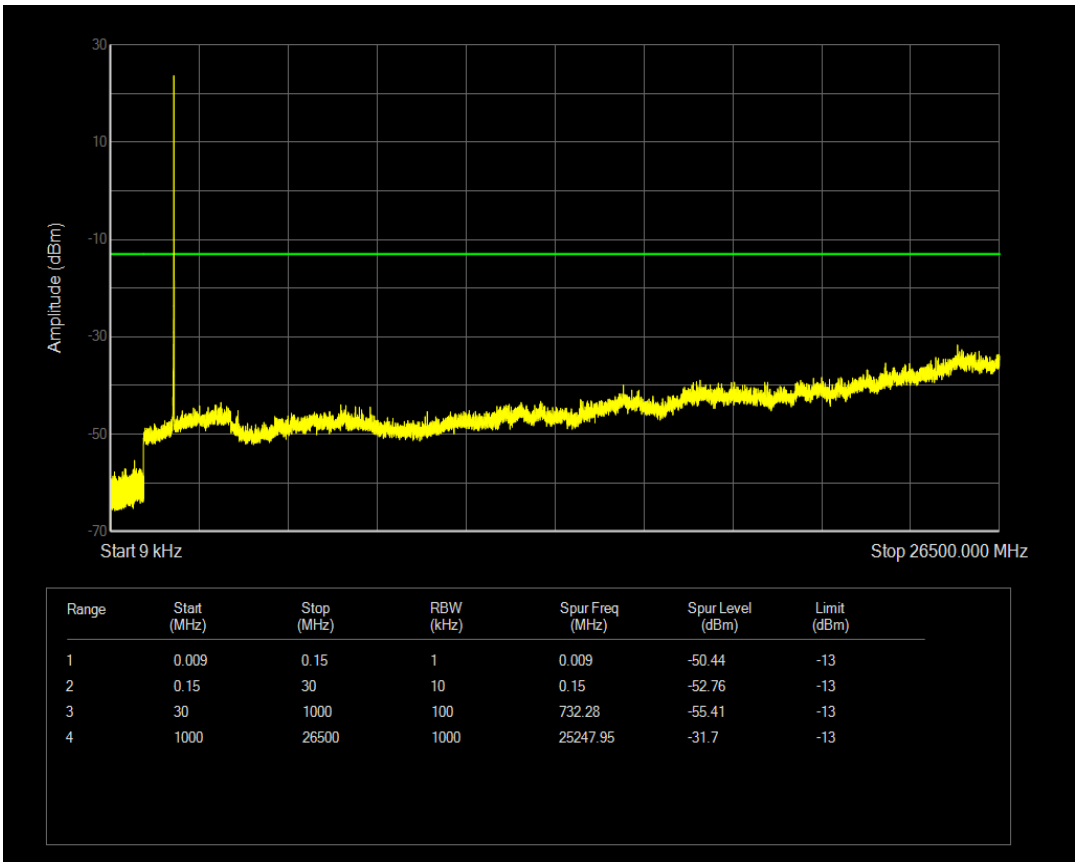
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092679	-50.22	-13
2	0.15	30	10	0.164925	-53.19	-13
3	30	1000	100	792.614	-57.06	-13
4	1000	26500	1000	25747.75	-32.68	-13

Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



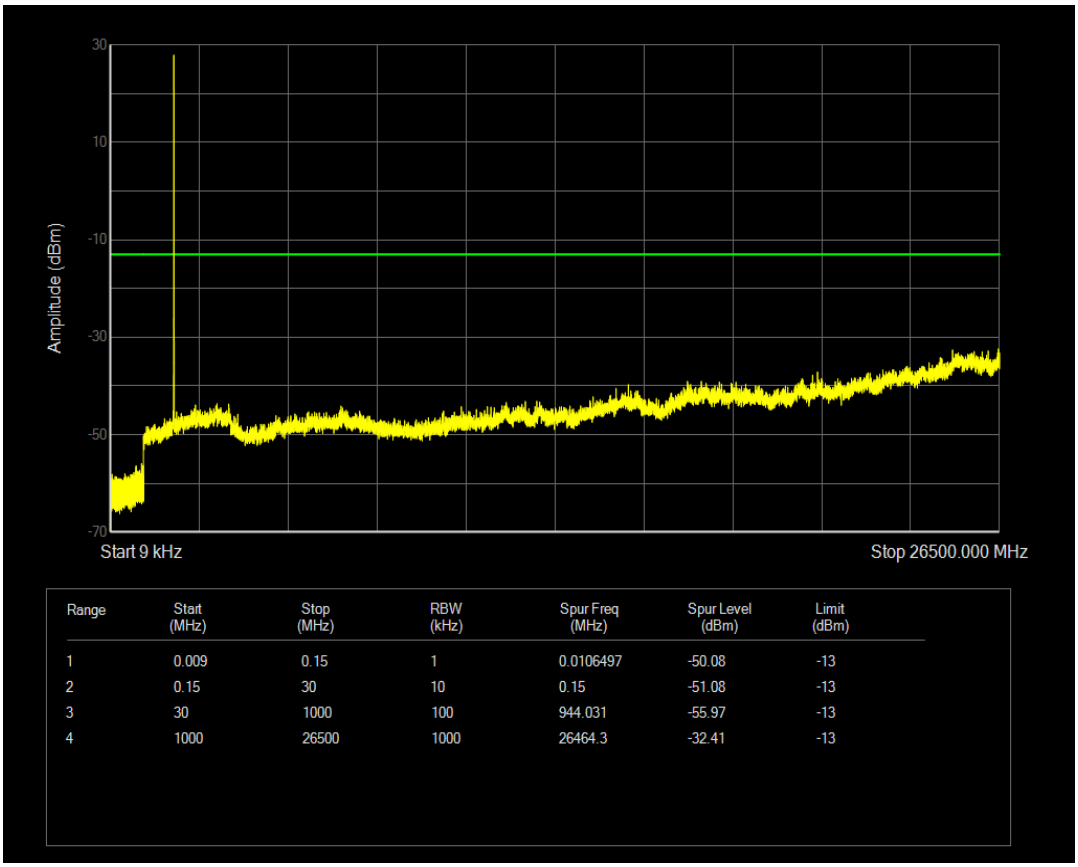
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097614	-51.15	-13
2	0.15	30	10	0.15	-51.37	-13
3	30	1000	100	924.34	-56.12	-13
4	1000	26500	1000	25706.95	-31.86	-13

Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



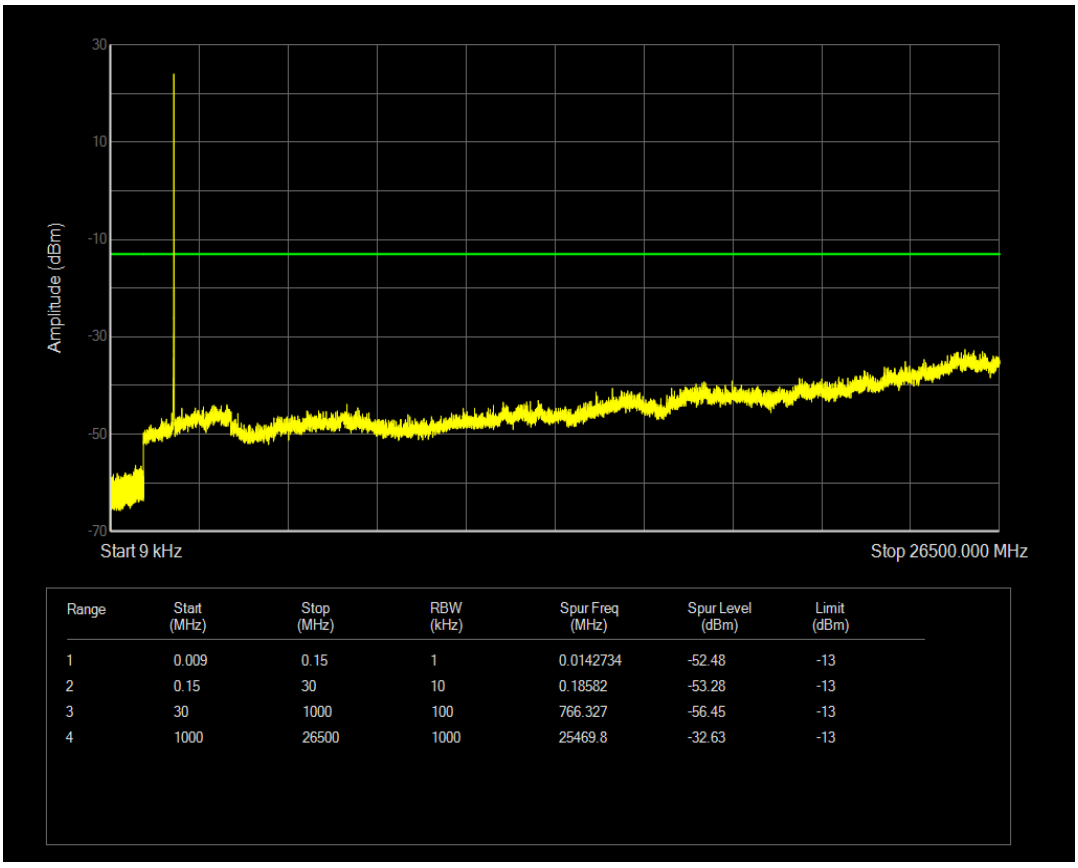
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.44	-13
2	0.15	30	10	0.15	-52.76	-13
3	30	1000	100	732.28	-55.41	-13
4	1000	26500	1000	25247.95	-31.7	-13

Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



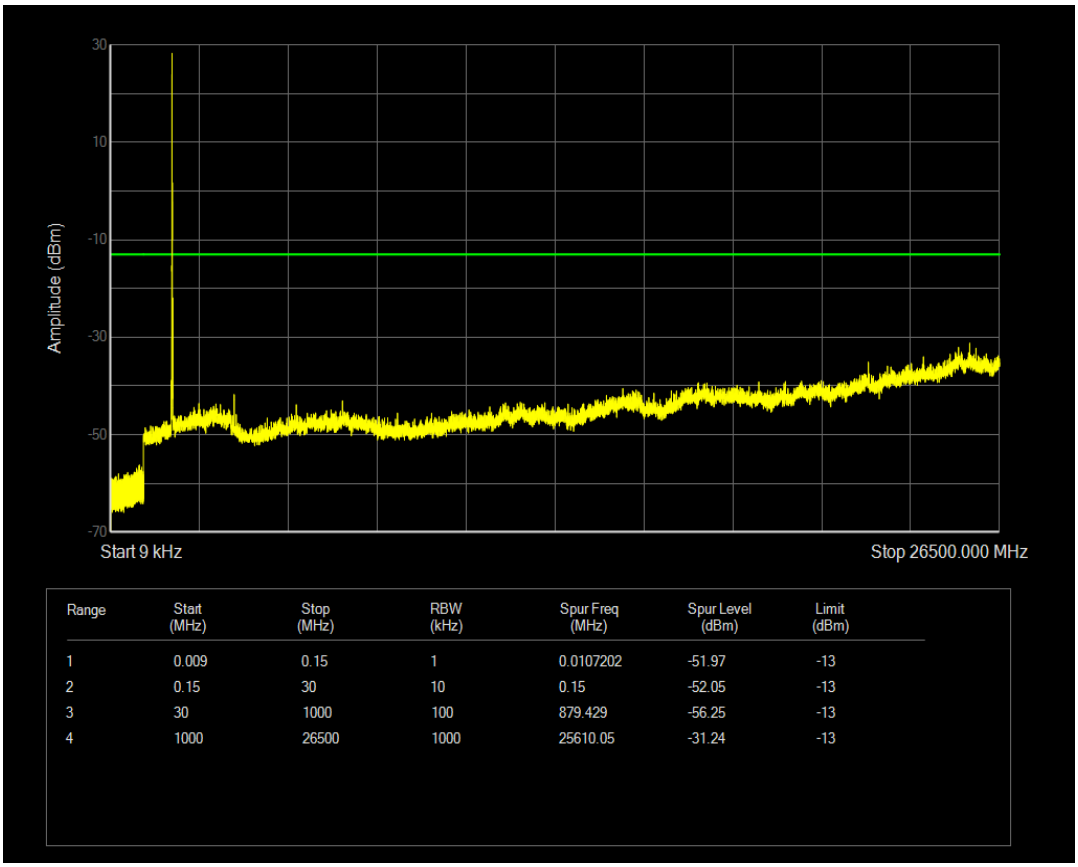
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106497	-50.08	-13
2	0.15	30	10	0.15	-51.08	-13
3	30	1000	100	944.031	-55.97	-13
4	1000	26500	1000	26464.3	-32.41	-13

Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



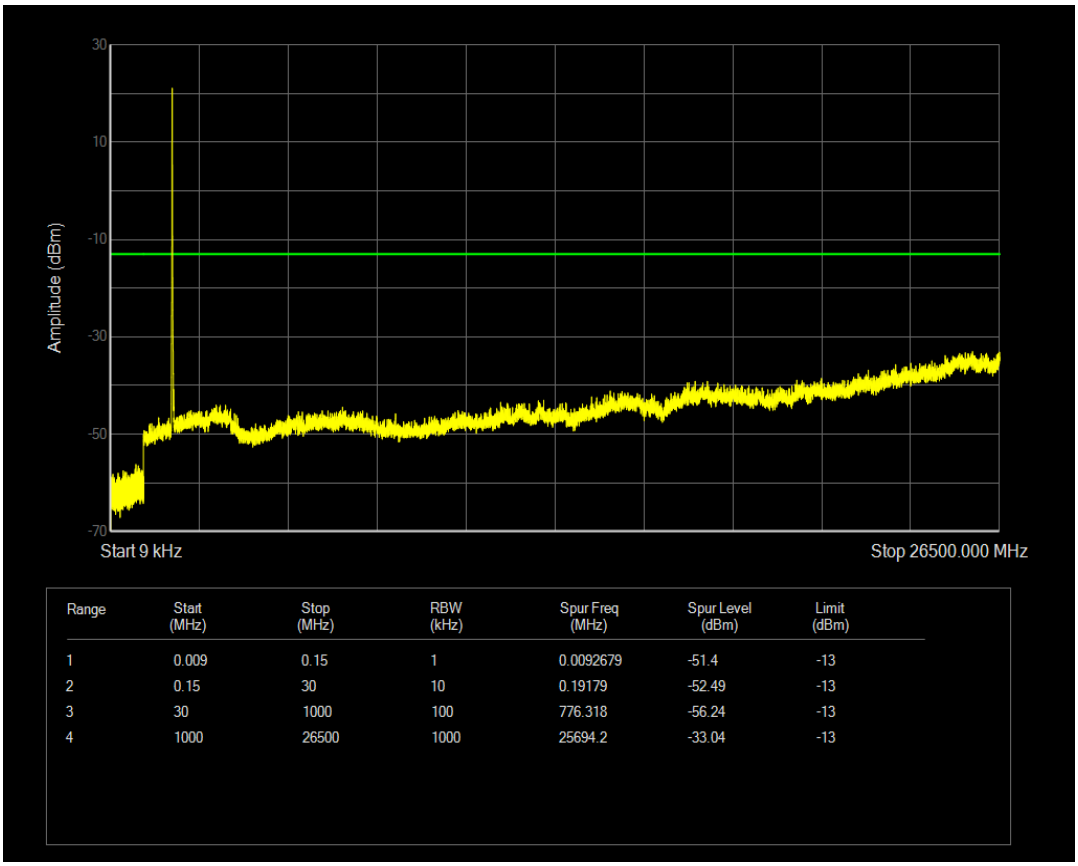
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0142734	-52.48	-13
2	0.15	30	10	0.18582	-53.28	-13
3	30	1000	100	766.327	-56.45	-13
4	1000	26500	1000	25469.8	-32.63	-13

Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



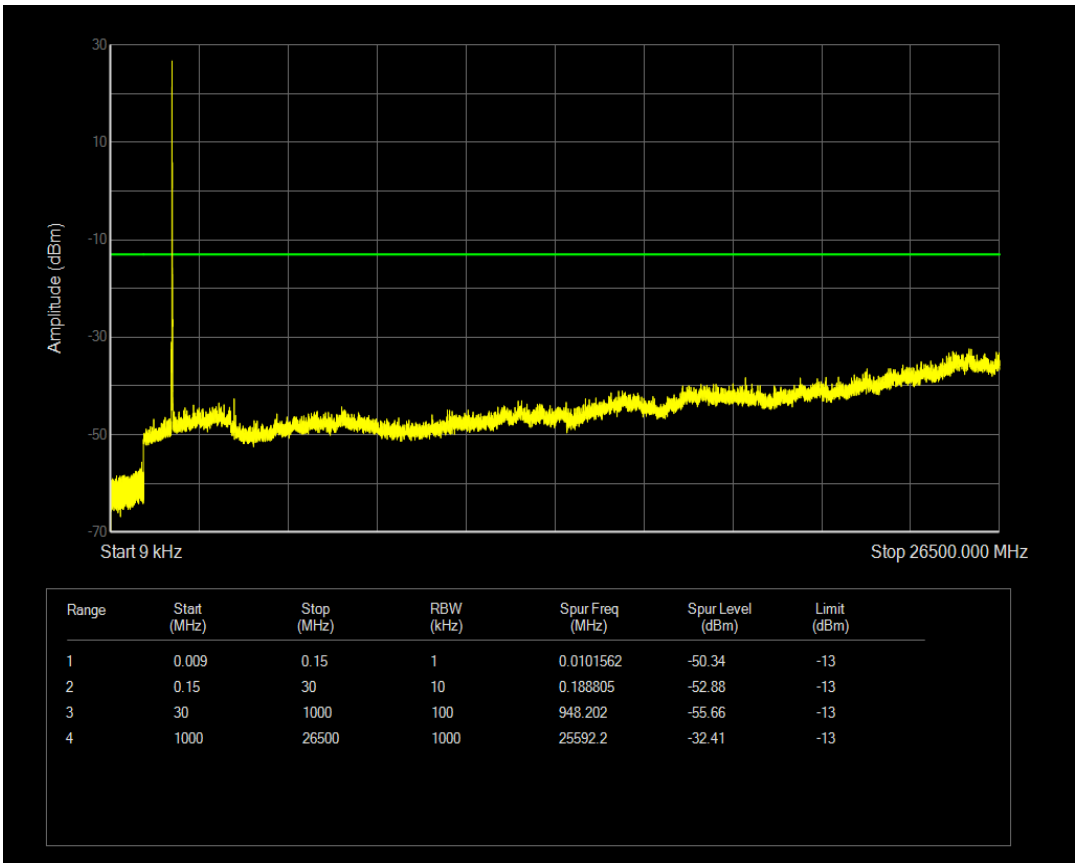
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107202	-51.97	-13
2	0.15	30	10	0.15	-52.05	-13
3	30	1000	100	879.429	-56.25	-13
4	1000	26500	1000	25610.05	-31.24	-13

Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



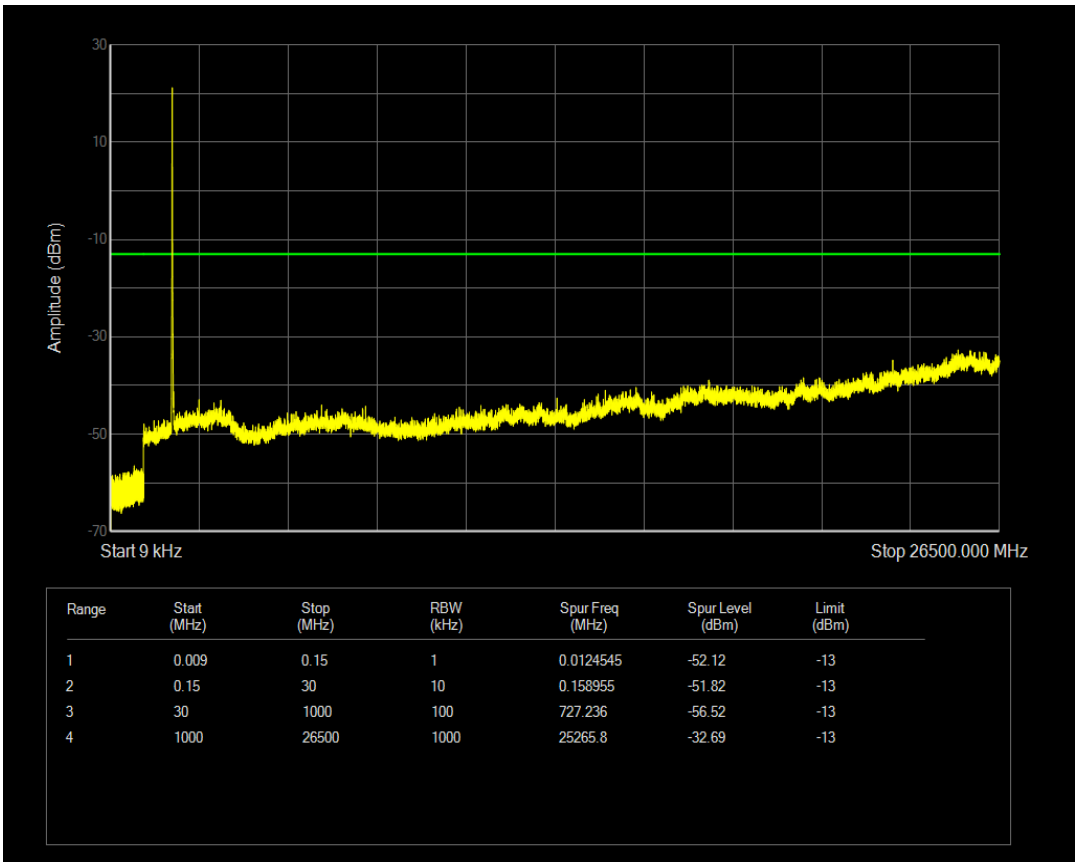
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092679	-51.4	-13
2	0.15	30	10	0.19179	-52.49	-13
3	30	1000	100	776.318	-56.24	-13
4	1000	26500	1000	25694.2	-33.04	-13

Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



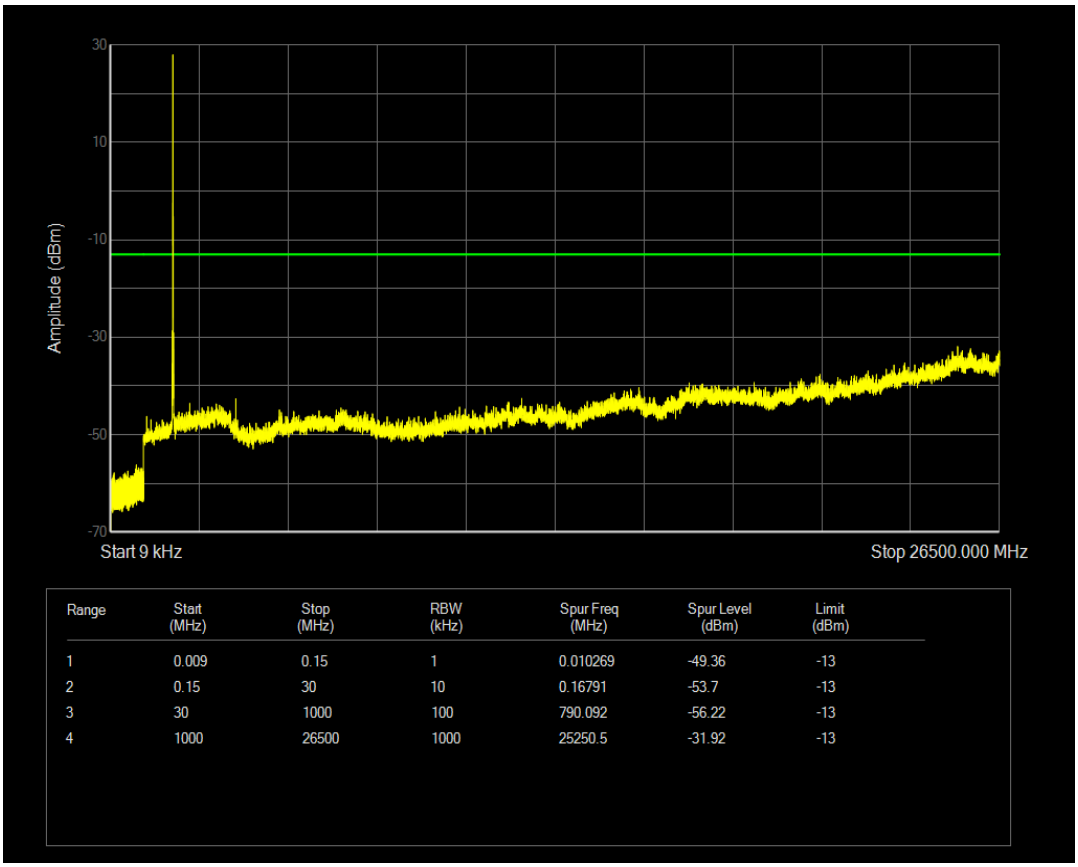
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101562	-50.34	-13
2	0.15	30	10	0.188805	-52.88	-13
3	30	1000	100	948.202	-55.66	-13
4	1000	26500	1000	25592.2	-32.41	-13

Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



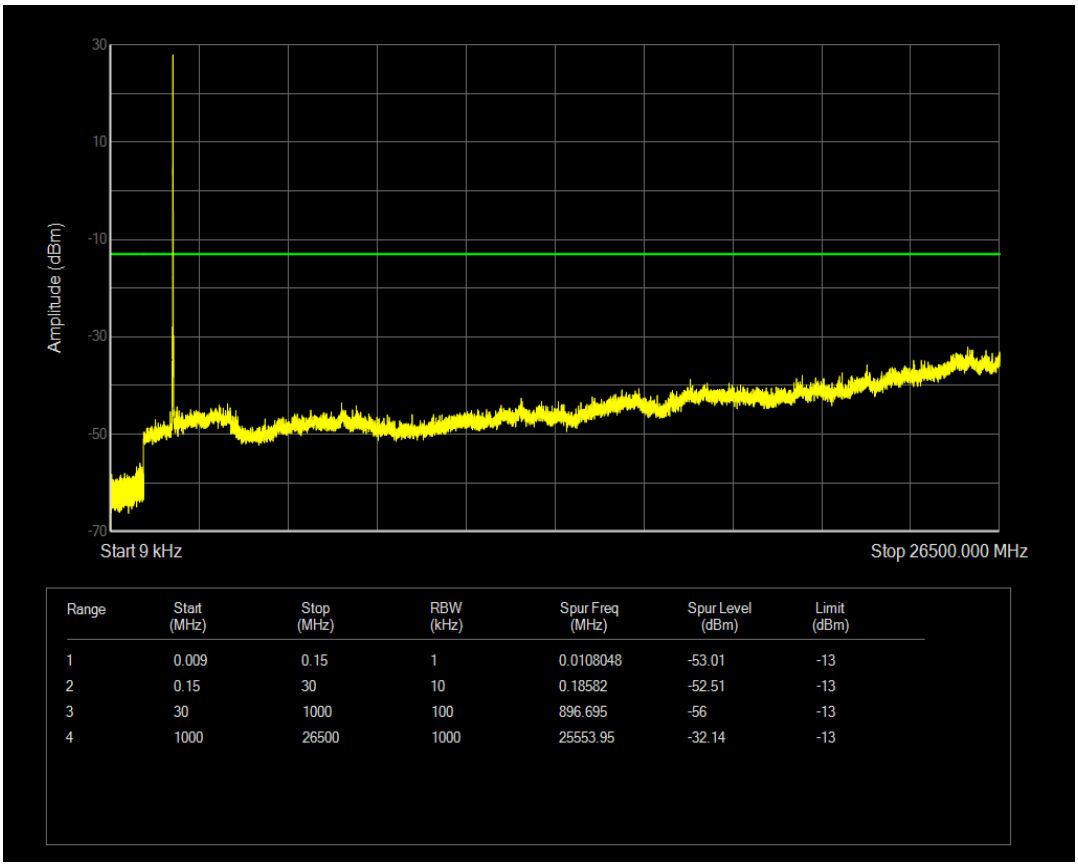
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0124545	-52.12	-13
2	0.15	30	10	0.158955	-51.82	-13
3	30	1000	100	727.236	-56.52	-13
4	1000	26500	1000	25265.8	-32.69	-13

Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



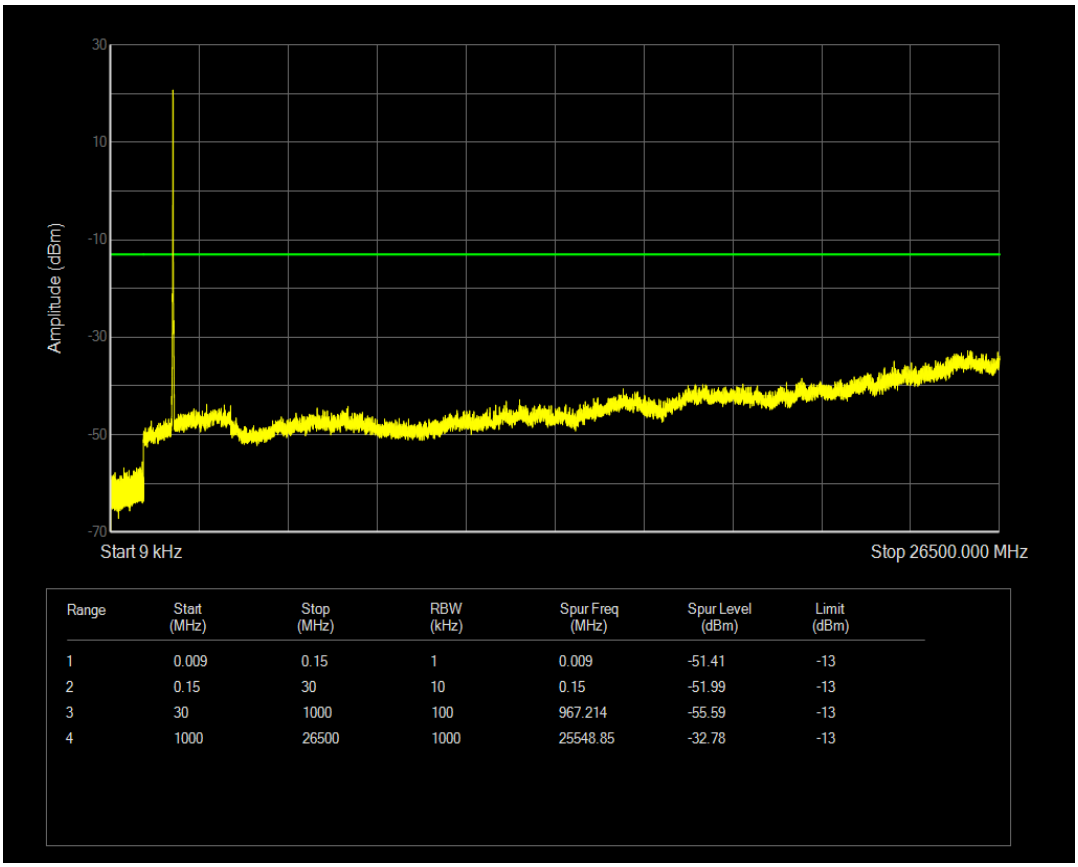
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010269	-49.36	-13
2	0.15	30	10	0.16791	-53.7	-13
3	30	1000	100	790.092	-56.22	-13
4	1000	26500	1000	25250.5	-31.92	-13

Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



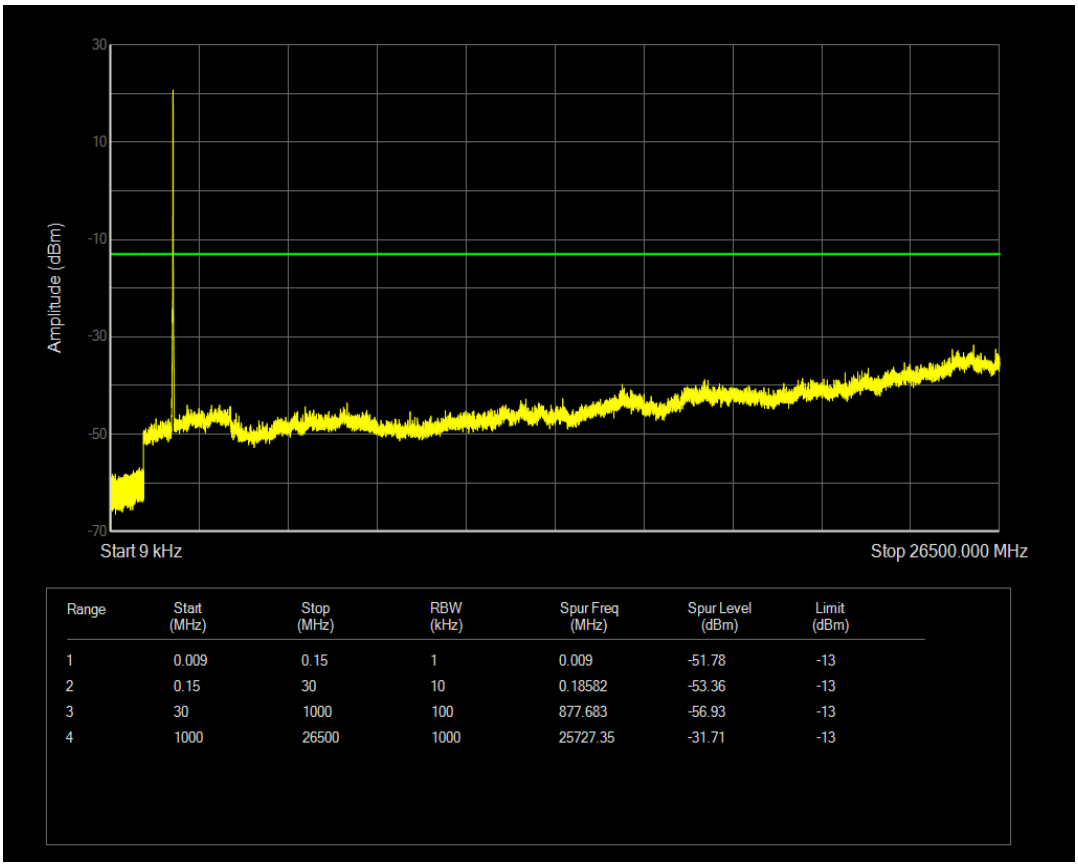
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108048	-53.01	-13
2	0.15	30	10	0.18582	-52.51	-13
3	30	1000	100	896.695	-56	-13
4	1000	26500	1000	25553.95	-32.14	-13

Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



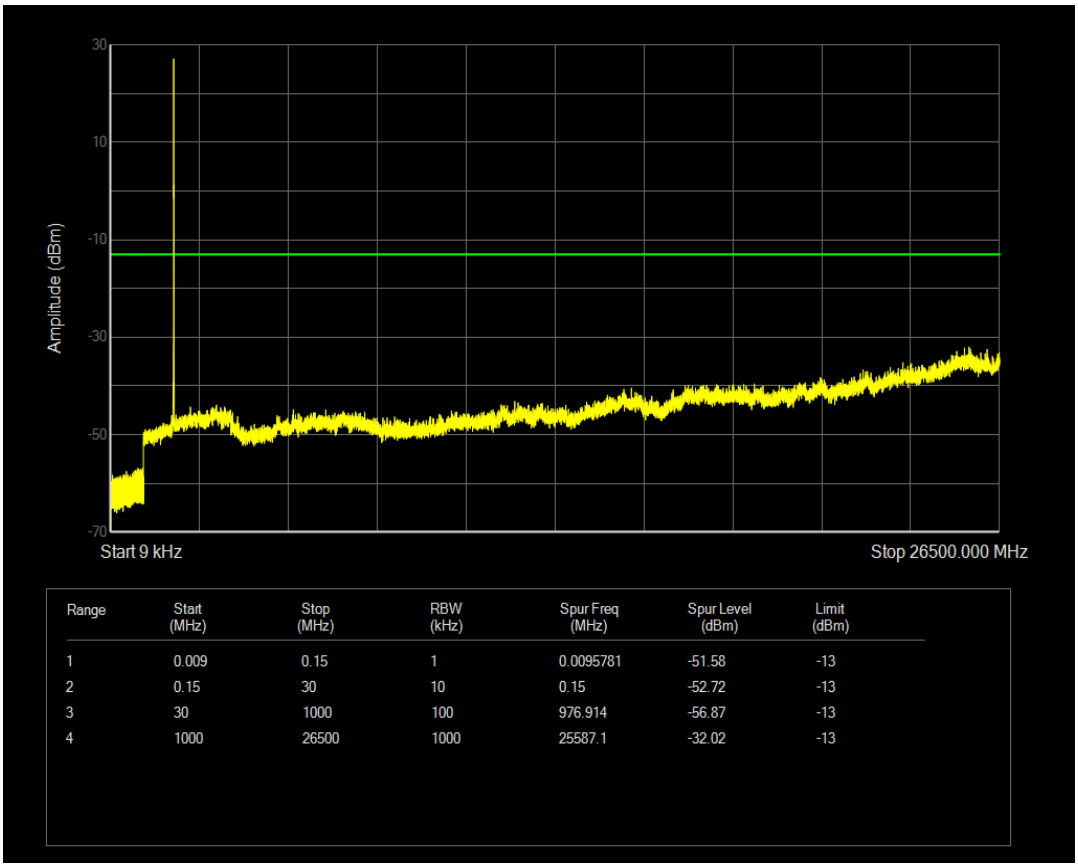
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.41	-13
2	0.15	30	10	0.15	-51.99	-13
3	30	1000	100	967.214	-55.59	-13
4	1000	26500	1000	25548.85	-32.78	-13

Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



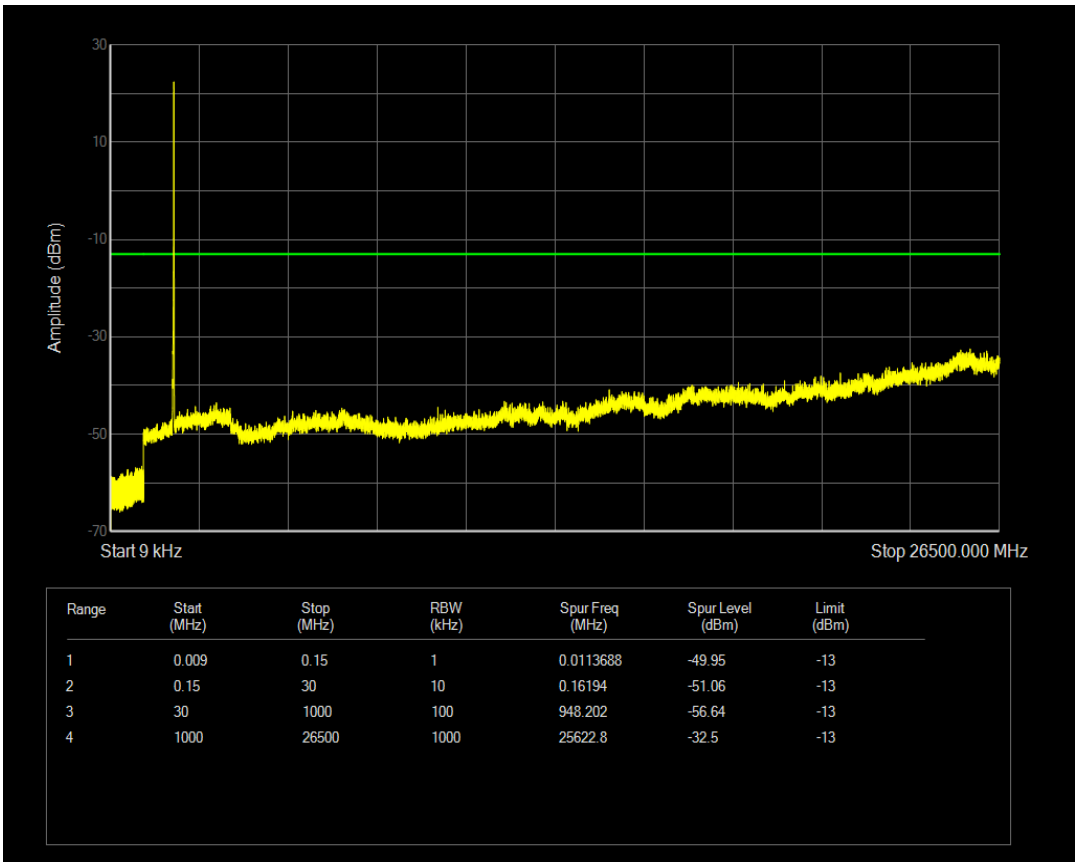
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.78	-13
2	0.15	30	10	0.18582	-53.36	-13
3	30	1000	100	877.683	-56.93	-13
4	1000	26500	1000	25727.35	-31.71	-13

Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



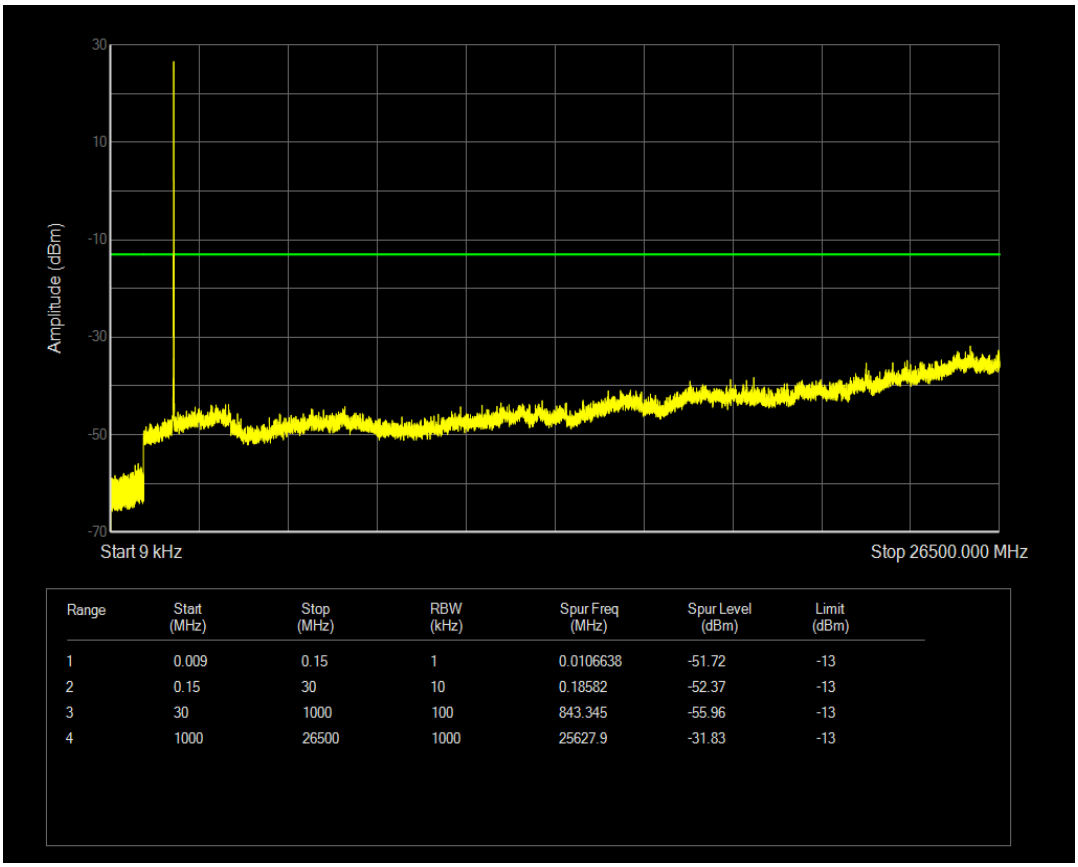
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095781	-51.58	-13
2	0.15	30	10	0.15	-52.72	-13
3	30	1000	100	976.914	-56.87	-13
4	1000	26500	1000	25587.1	-32.02	-13

Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



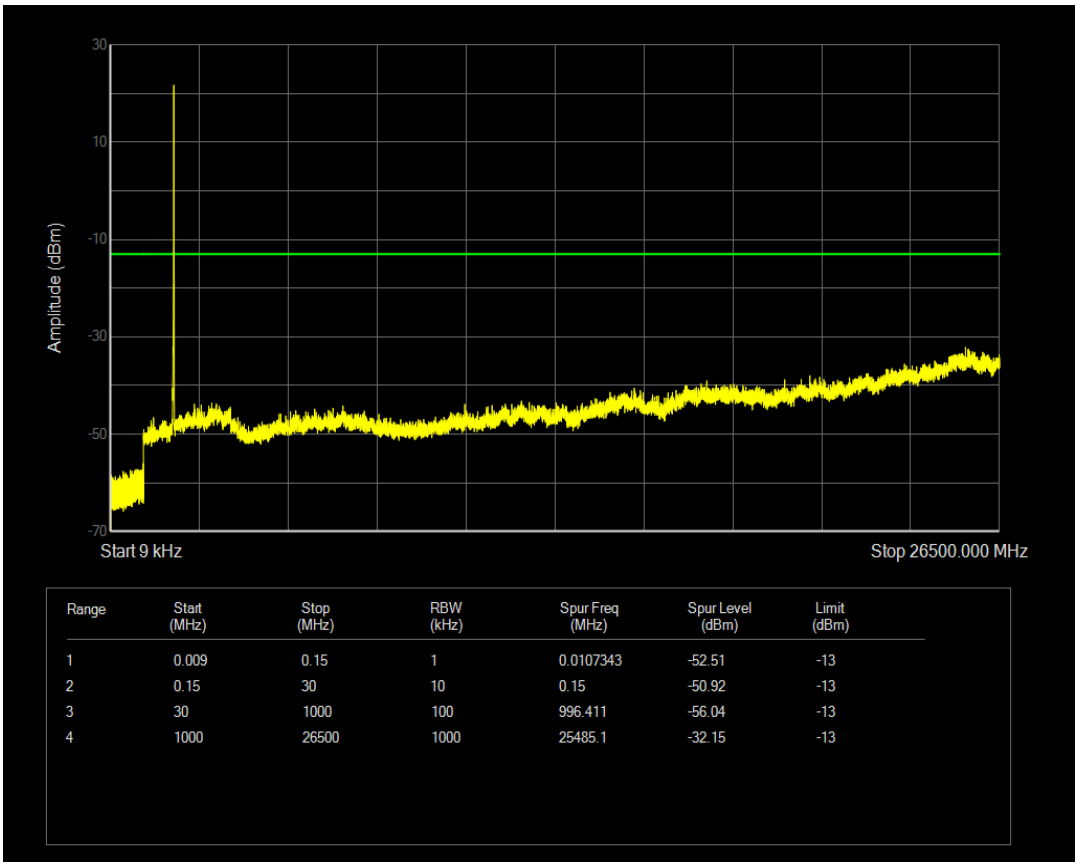
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113688	-49.95	-13
2	0.15	30	10	0.16194	-51.06	-13
3	30	1000	100	948.202	-56.64	-13
4	1000	26500	1000	25622.8	-32.5	-13

Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



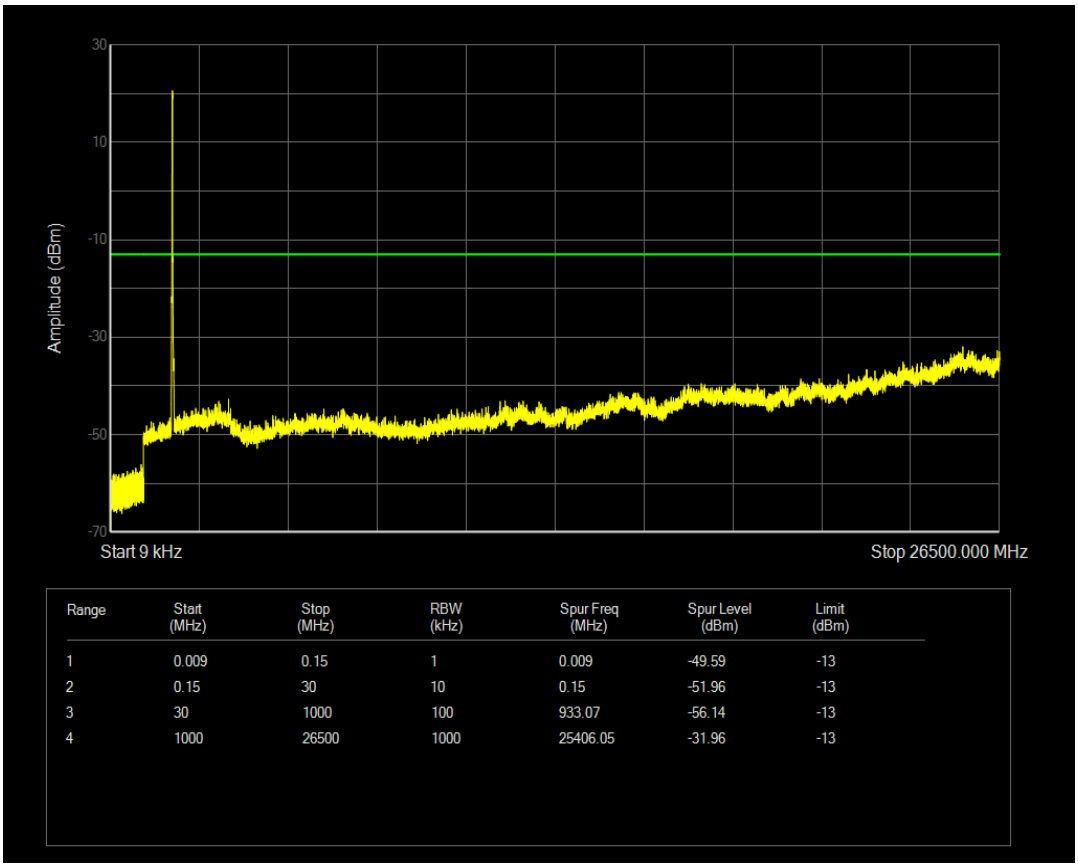
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106638	-51.72	-13
2	0.15	30	10	0.18582	-52.37	-13
3	30	1000	100	843.345	-55.96	-13
4	1000	26500	1000	25627.9	-31.83	-13

Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



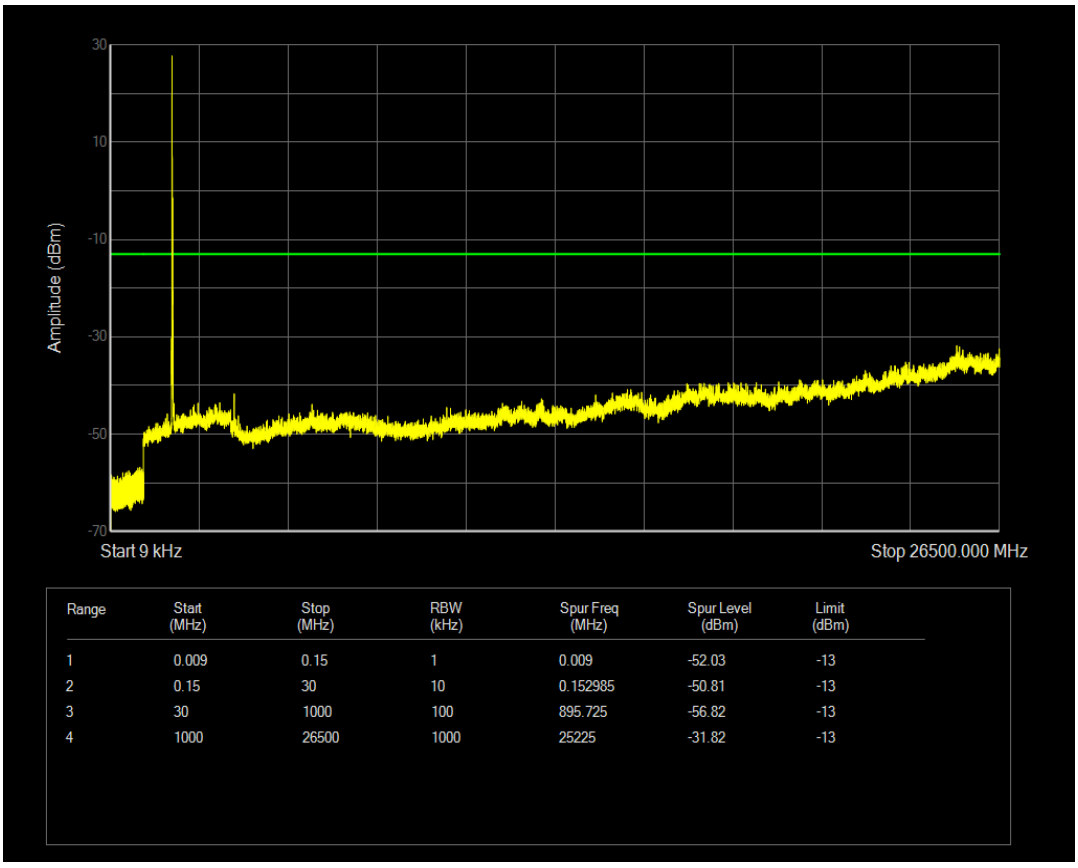
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107343	-52.51	-13
2	0.15	30	10	0.15	-50.92	-13
3	30	1000	100	996.411	-56.04	-13
4	1000	26500	1000	25485.1	-32.15	-13

Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



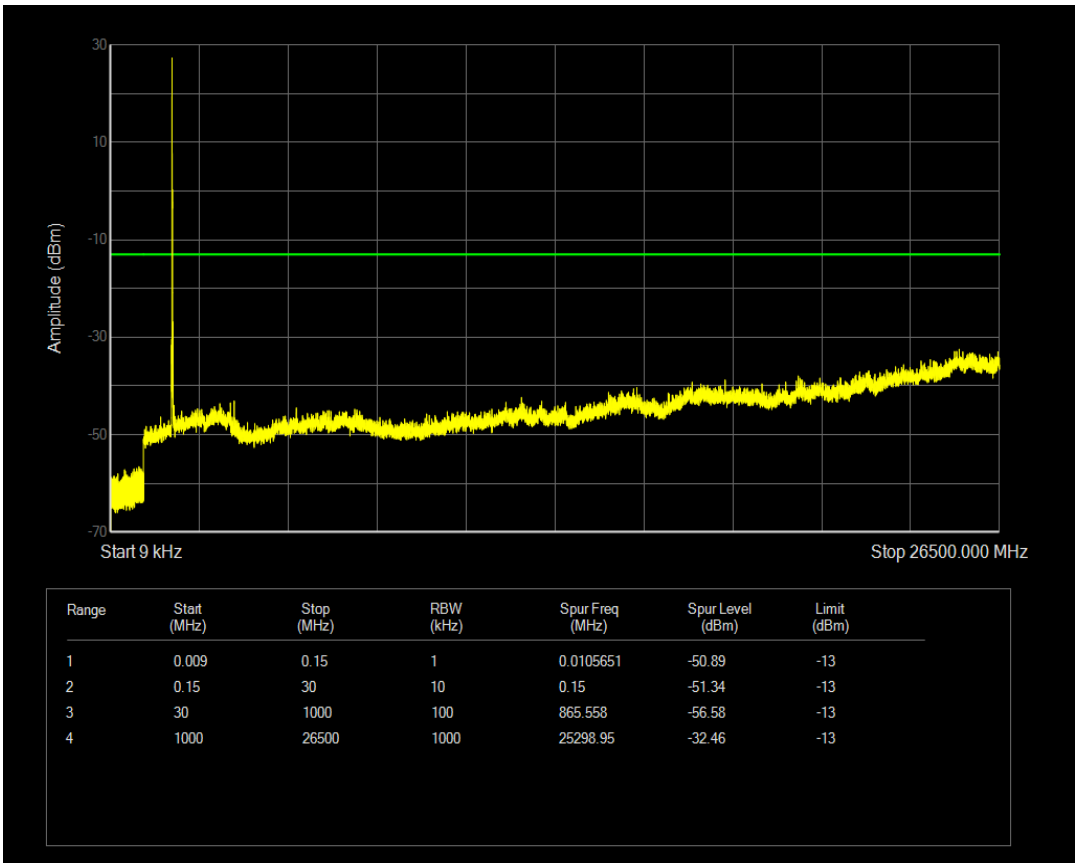
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.59	-13
2	0.15	30	10	0.15	-51.96	-13
3	30	1000	100	933.07	-56.14	-13
4	1000	26500	1000	25406.05	-31.96	-13

Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



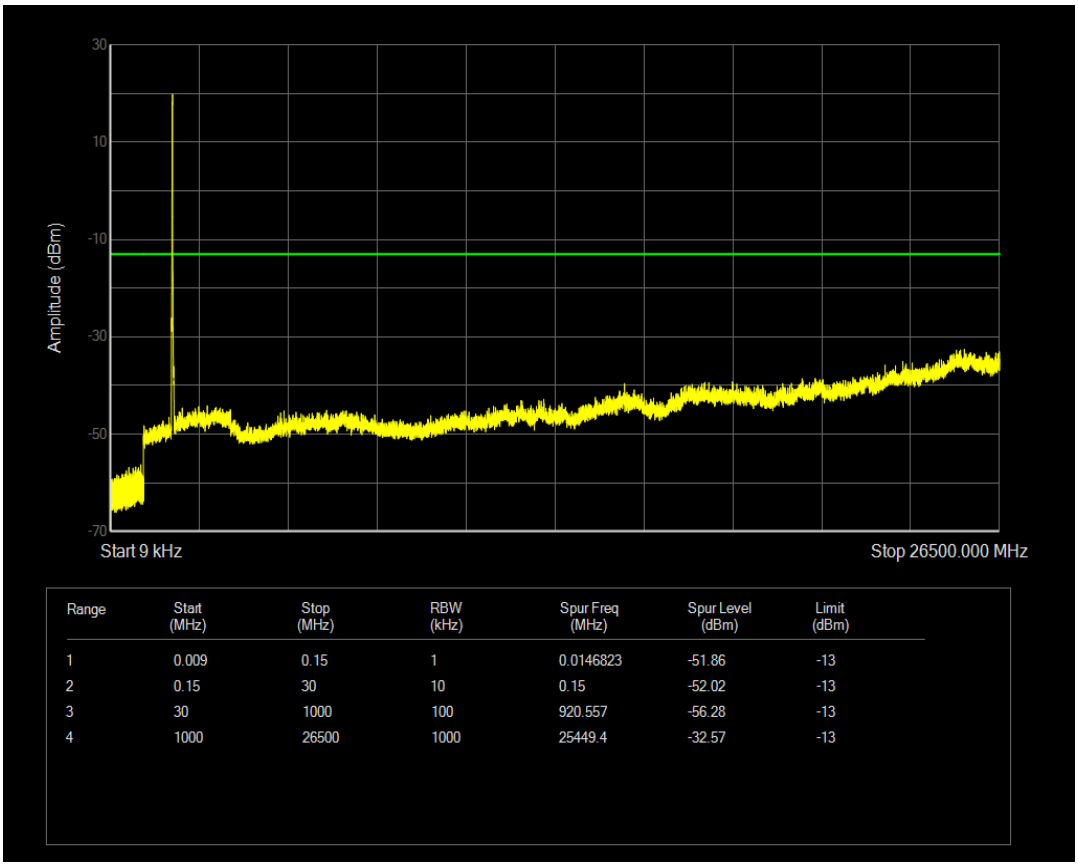
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.03	-13
2	0.15	30	10	0.152985	-50.81	-13
3	30	1000	100	895.725	-56.82	-13
4	1000	26500	1000	25225	-31.82	-13

Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



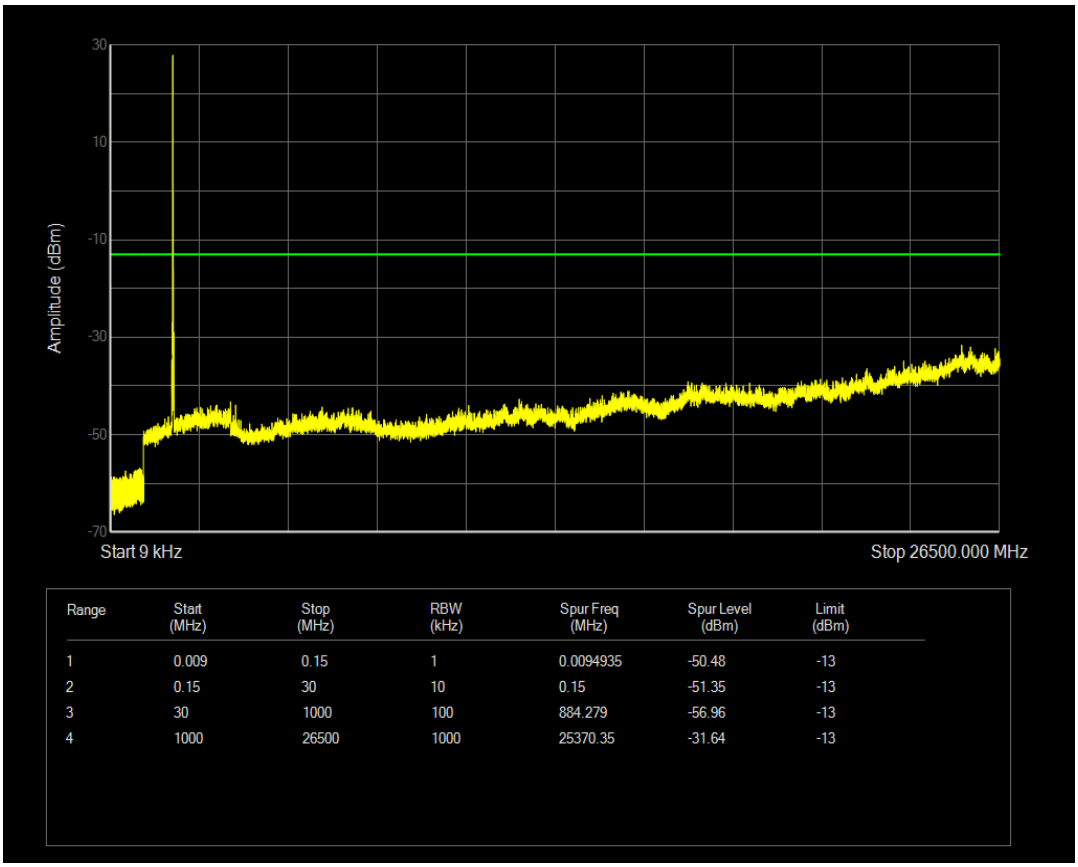
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105651	-50.89	-13
2	0.15	30	10	0.15	-51.34	-13
3	30	1000	100	865.558	-56.58	-13
4	1000	26500	1000	25298.95	-32.46	-13

Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



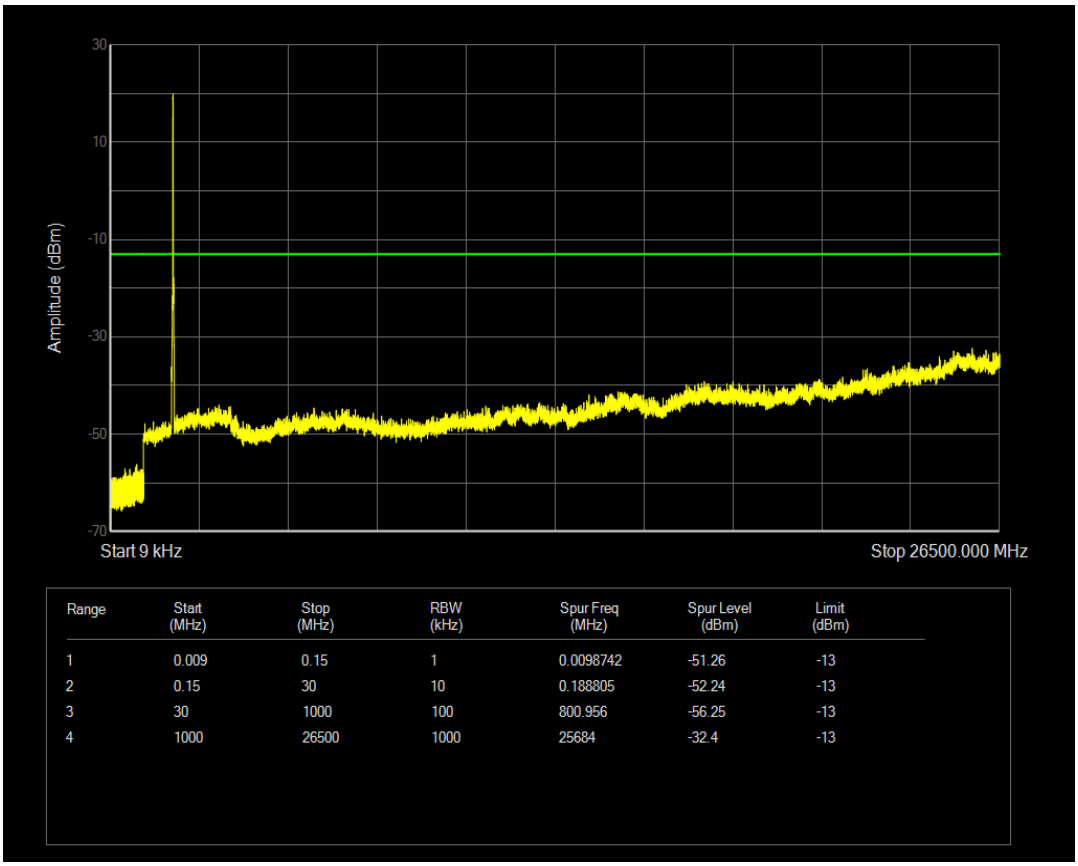
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0146823	-51.86	-13
2	0.15	30	10	0.15	-52.02	-13
3	30	1000	100	920.557	-56.28	-13
4	1000	26500	1000	25449.4	-32.57	-13

Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



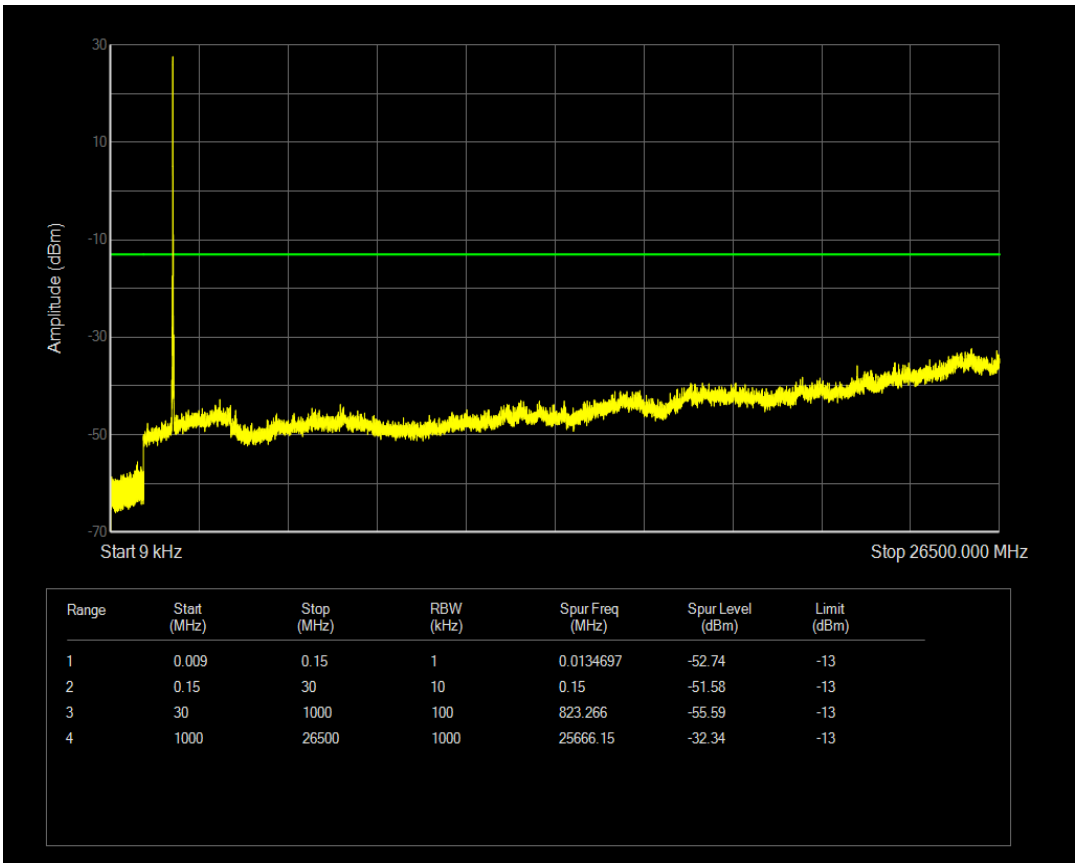
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094935	-50.48	-13
2	0.15	30	10	0.15	-51.35	-13
3	30	1000	100	884.279	-56.96	-13
4	1000	26500	1000	25370.35	-31.64	-13

Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



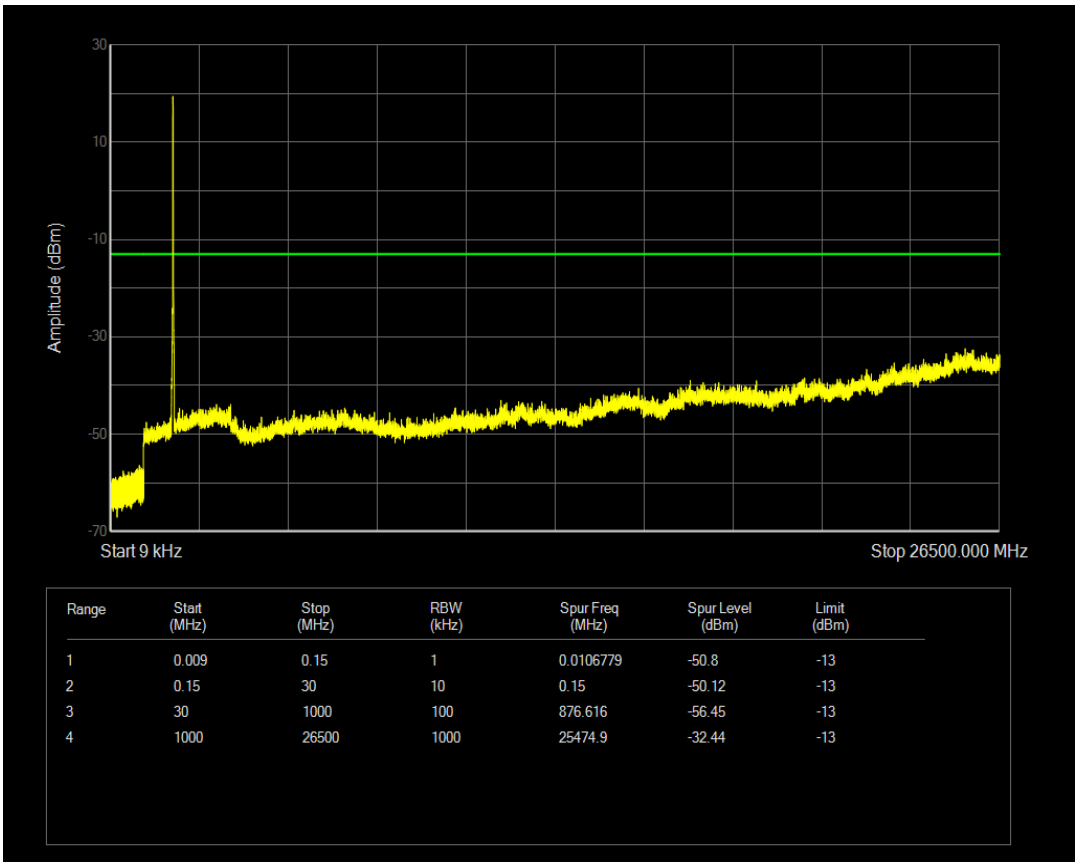
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098742	-51.26	-13
2	0.15	30	10	0.188805	-52.24	-13
3	30	1000	100	800.956	-56.25	-13
4	1000	26500	1000	25684	-32.4	-13

Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



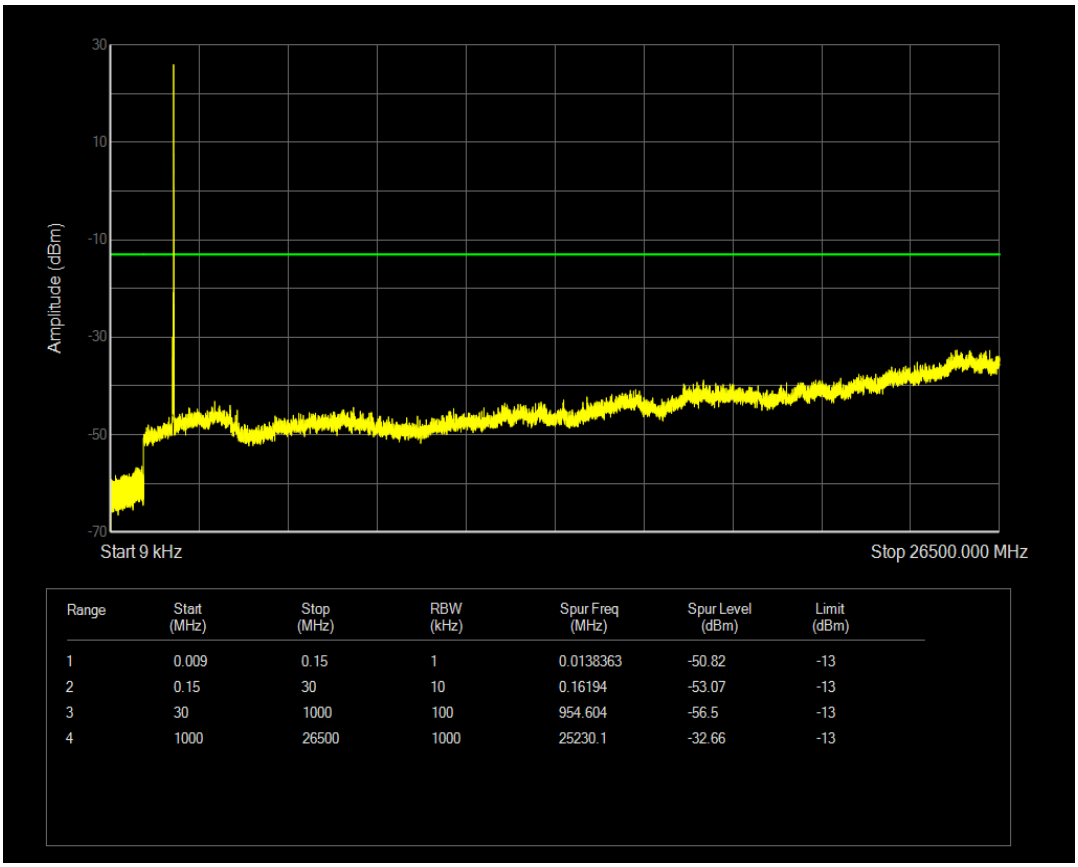
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0134697	-52.74	-13
2	0.15	30	10	0.15	-51.58	-13
3	30	1000	100	823.266	-55.59	-13
4	1000	26500	1000	25666.15	-32.34	-13

Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



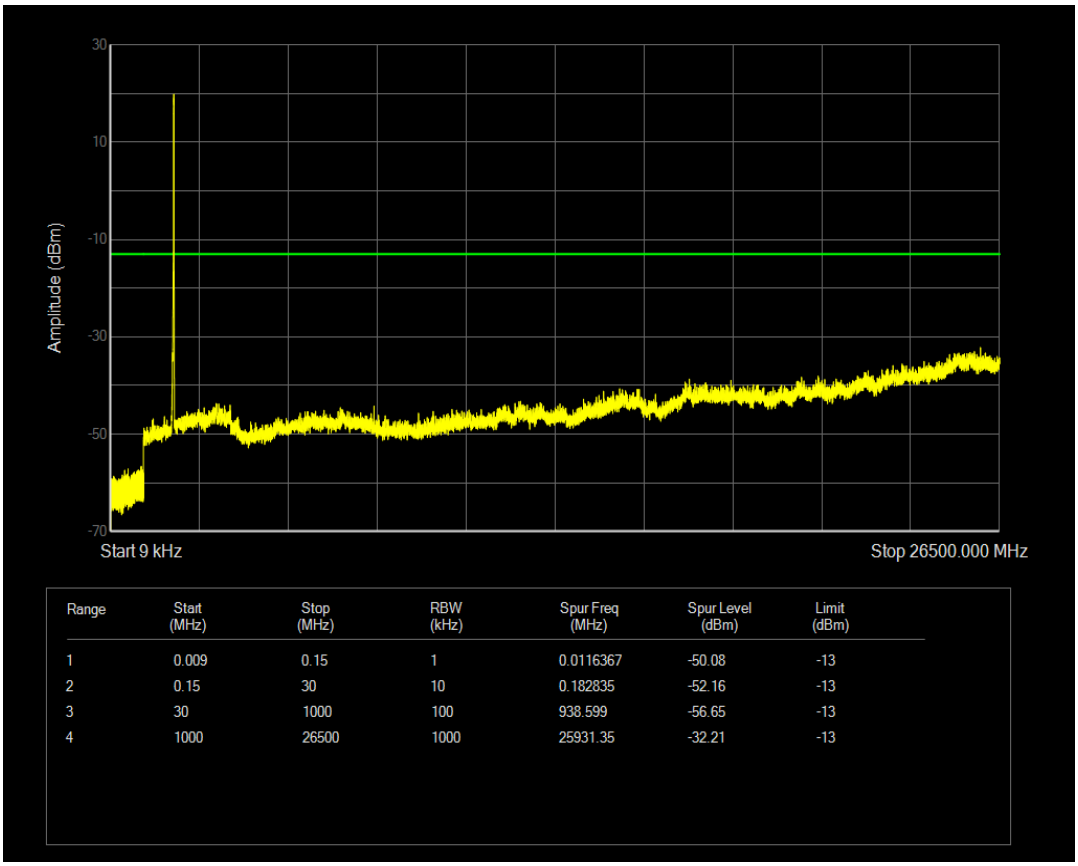
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106779	-50.8	-13
2	0.15	30	10	0.15	-50.12	-13
3	30	1000	100	876.616	-56.45	-13
4	1000	26500	1000	25474.9	-32.44	-13

Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



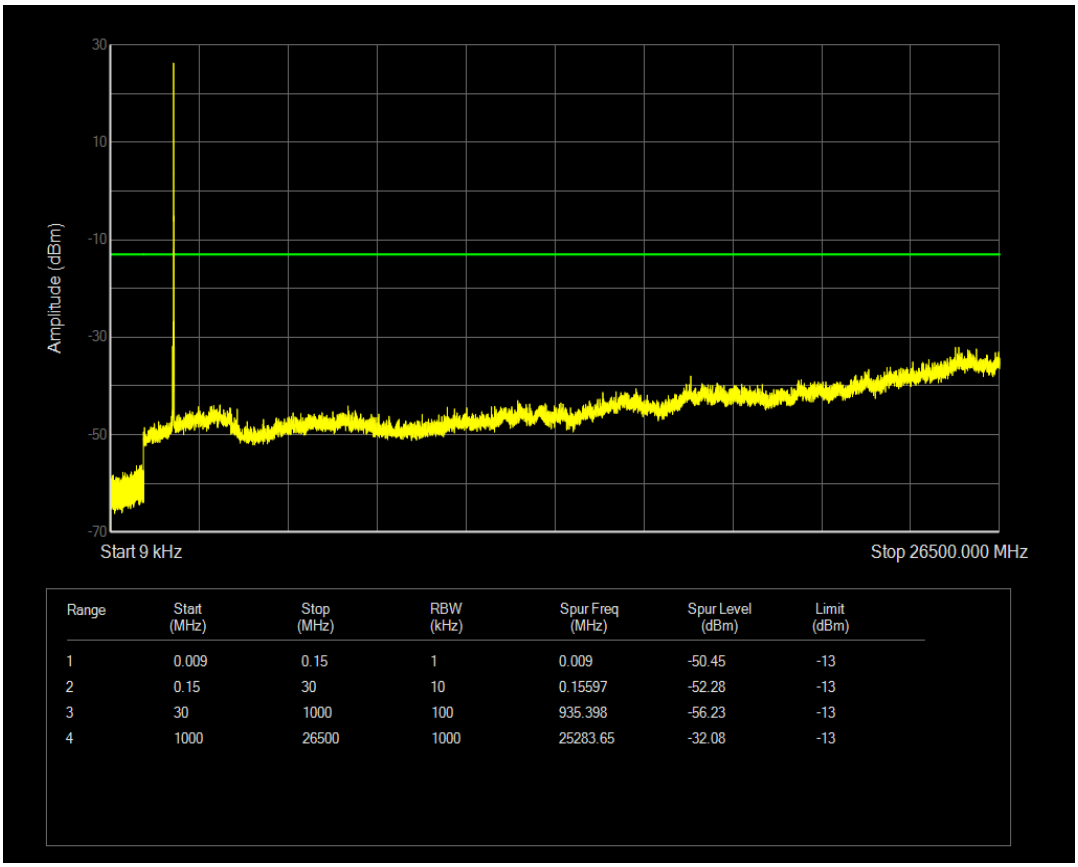
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0138363	-50.82	-13
2	0.15	30	10	0.16194	-53.07	-13
3	30	1000	100	954.604	-56.5	-13
4	1000	26500	1000	25230.1	-32.66	-13

Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



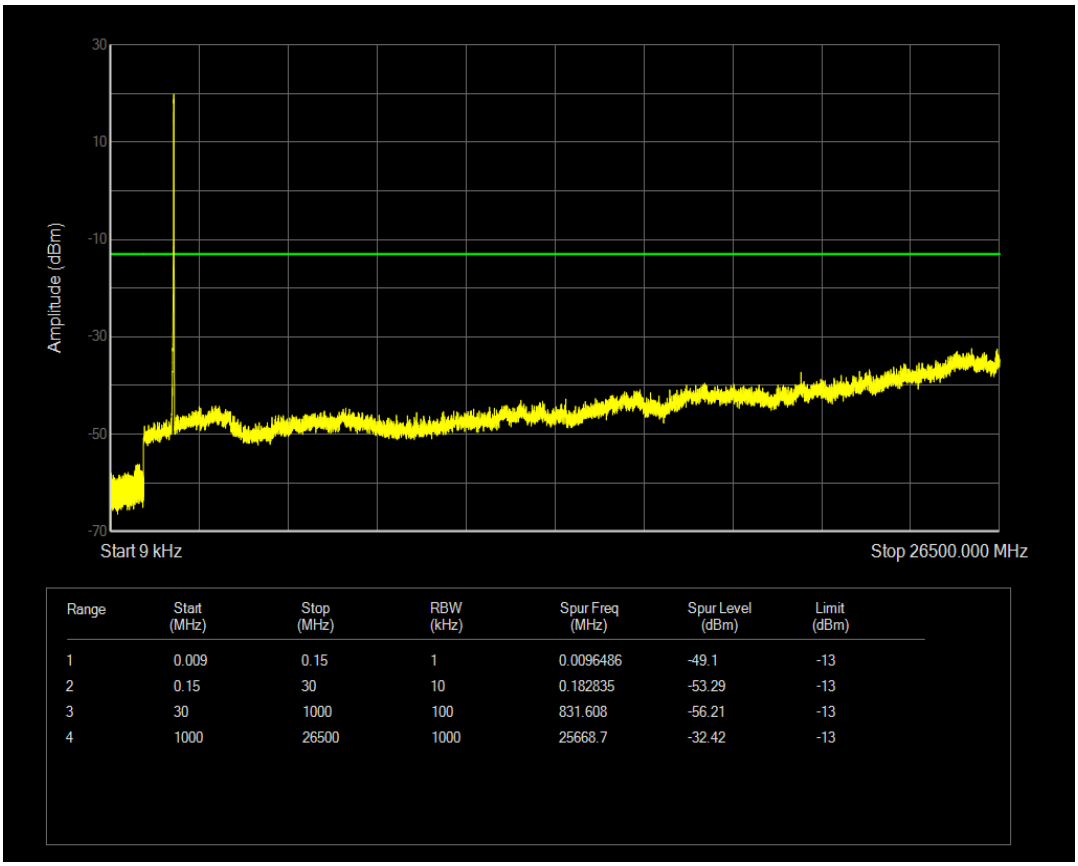
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0116367	-50.08	-13
2	0.15	30	10	0.182835	-52.16	-13
3	30	1000	100	938.599	-56.65	-13
4	1000	26500	1000	25931.35	-32.21	-13

Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



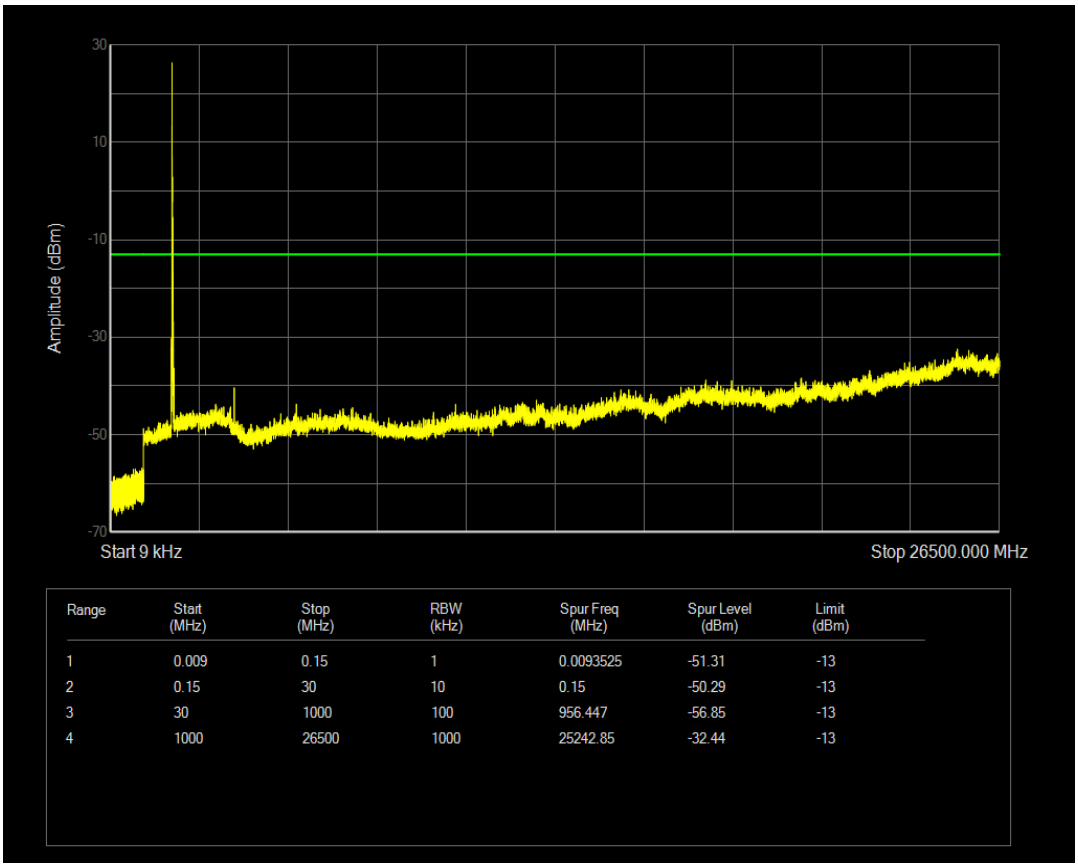
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.45	-13
2	0.15	30	10	0.15597	-52.28	-13
3	30	1000	100	935.398	-56.23	-13
4	1000	26500	1000	25283.65	-32.08	-13

Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



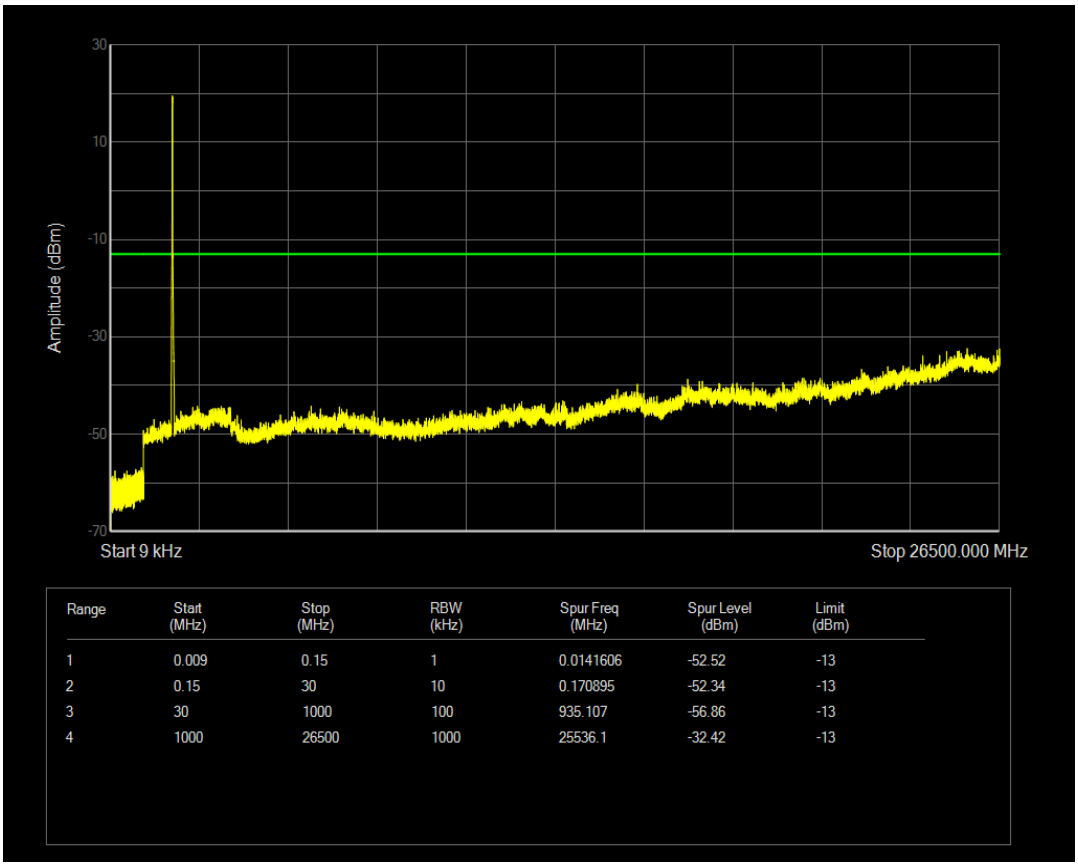
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-49.1	-13
2	0.15	30	10	0.182835	-53.29	-13
3	30	1000	100	831.608	-56.21	-13
4	1000	26500	1000	25668.7	-32.42	-13

Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



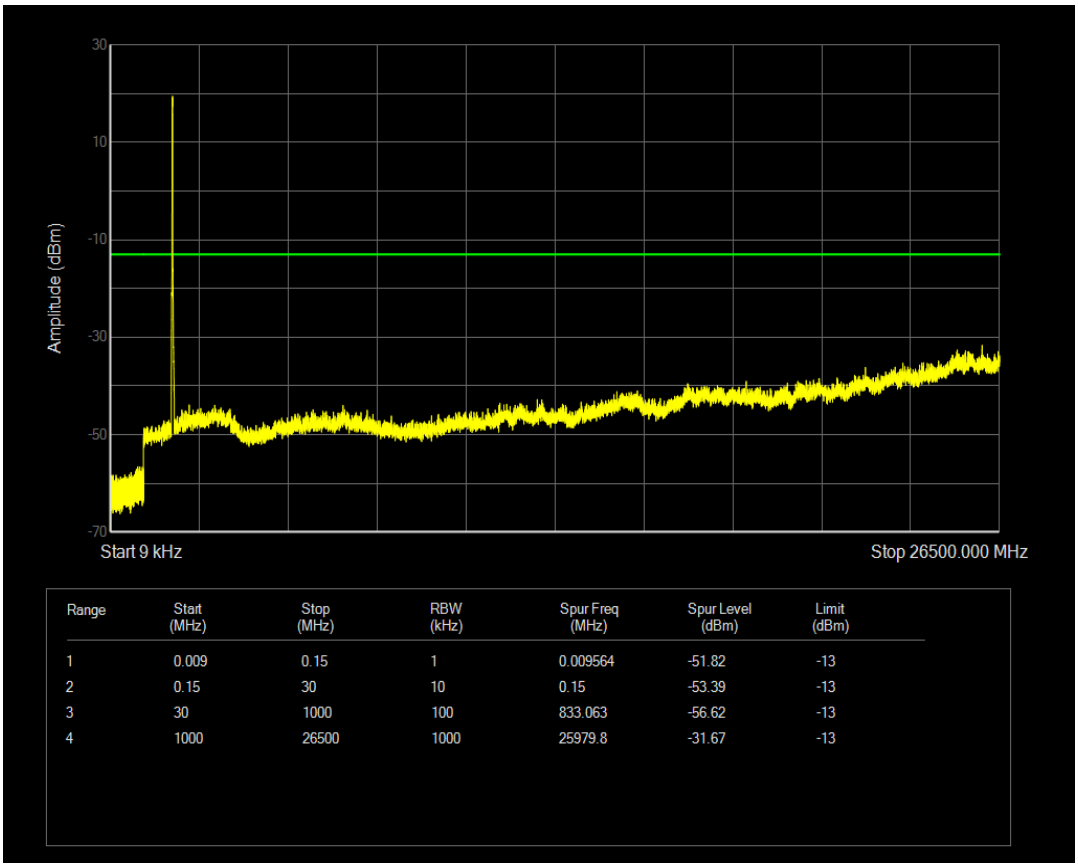
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093525	-51.31	-13
2	0.15	30	10	0.15	-50.29	-13
3	30	1000	100	956.447	-56.85	-13
4	1000	26500	1000	25242.85	-32.44	-13

Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



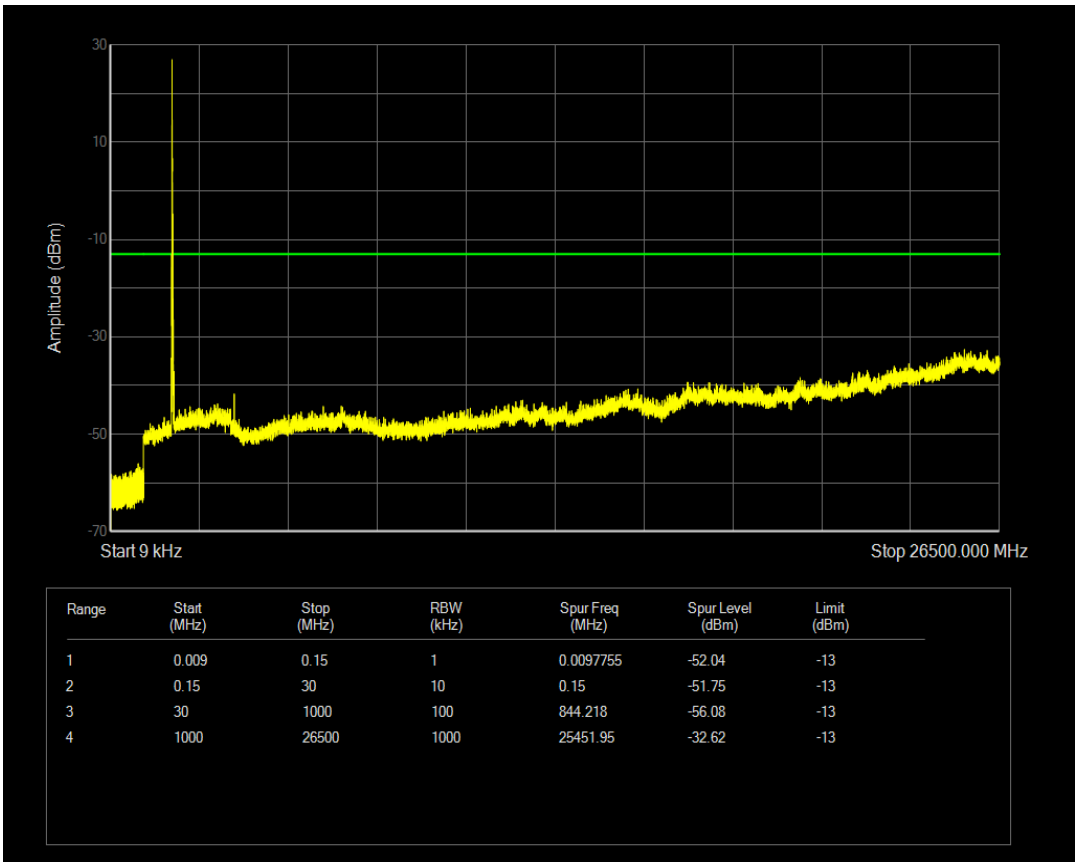
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0141606	-52.52	-13
2	0.15	30	10	0.170895	-52.34	-13
3	30	1000	100	935.107	-56.86	-13
4	1000	26500	1000	25536.1	-32.42	-13

Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



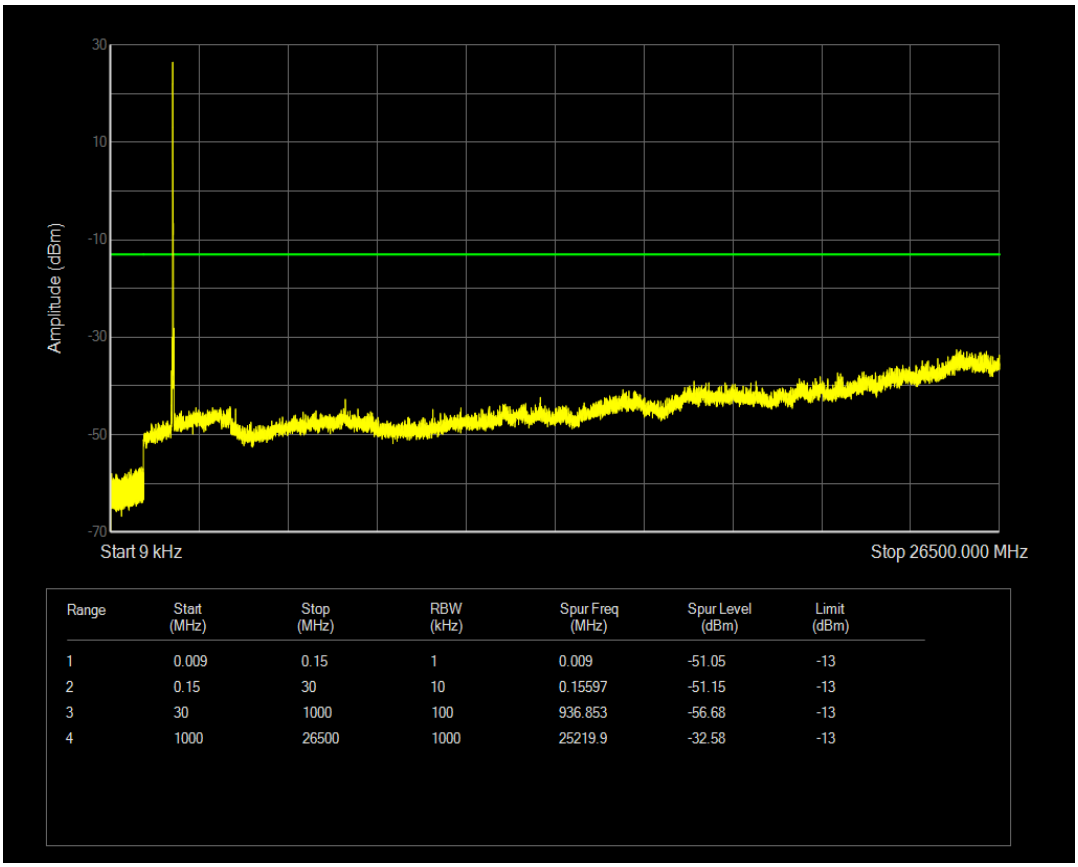
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009564	-51.82	-13
2	0.15	30	10	0.15	-53.39	-13
3	30	1000	100	833.063	-56.62	-13
4	1000	26500	1000	25979.8	-31.67	-13

Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



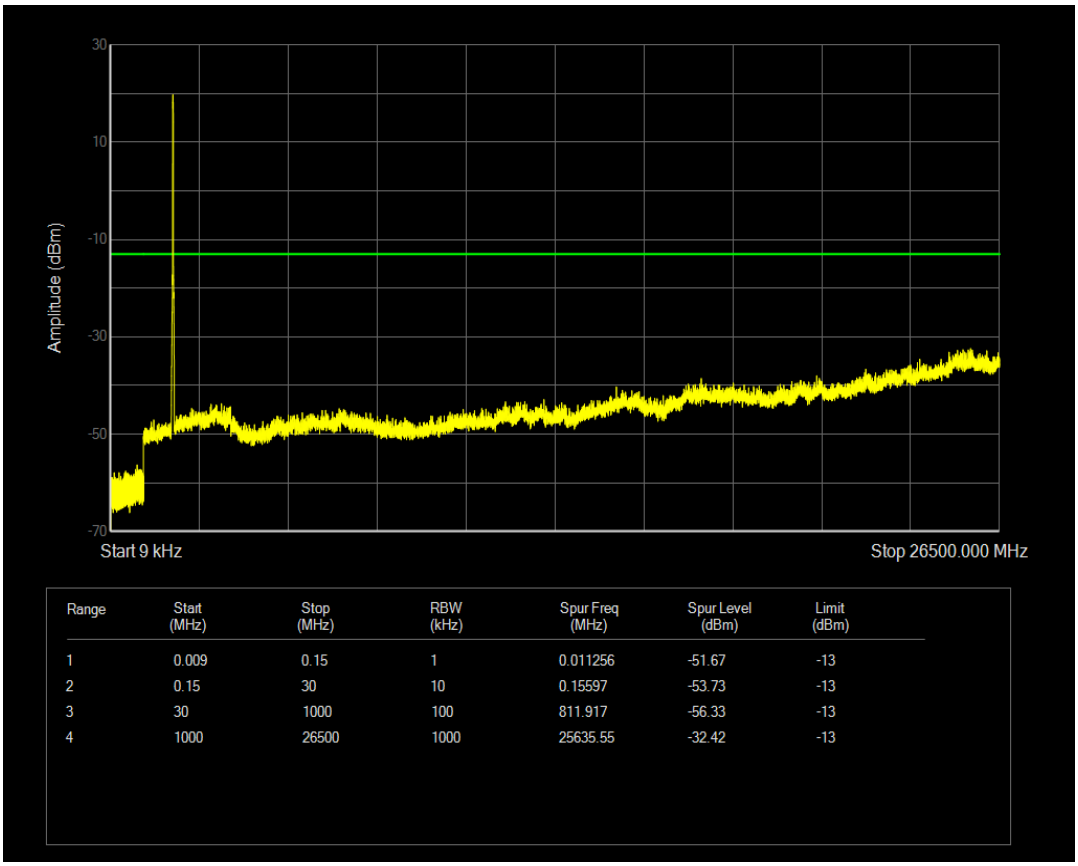
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097755	-52.04	-13
2	0.15	30	10	0.15	-51.75	-13
3	30	1000	100	844.218	-56.08	-13
4	1000	26500	1000	25451.95	-32.62	-13

Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



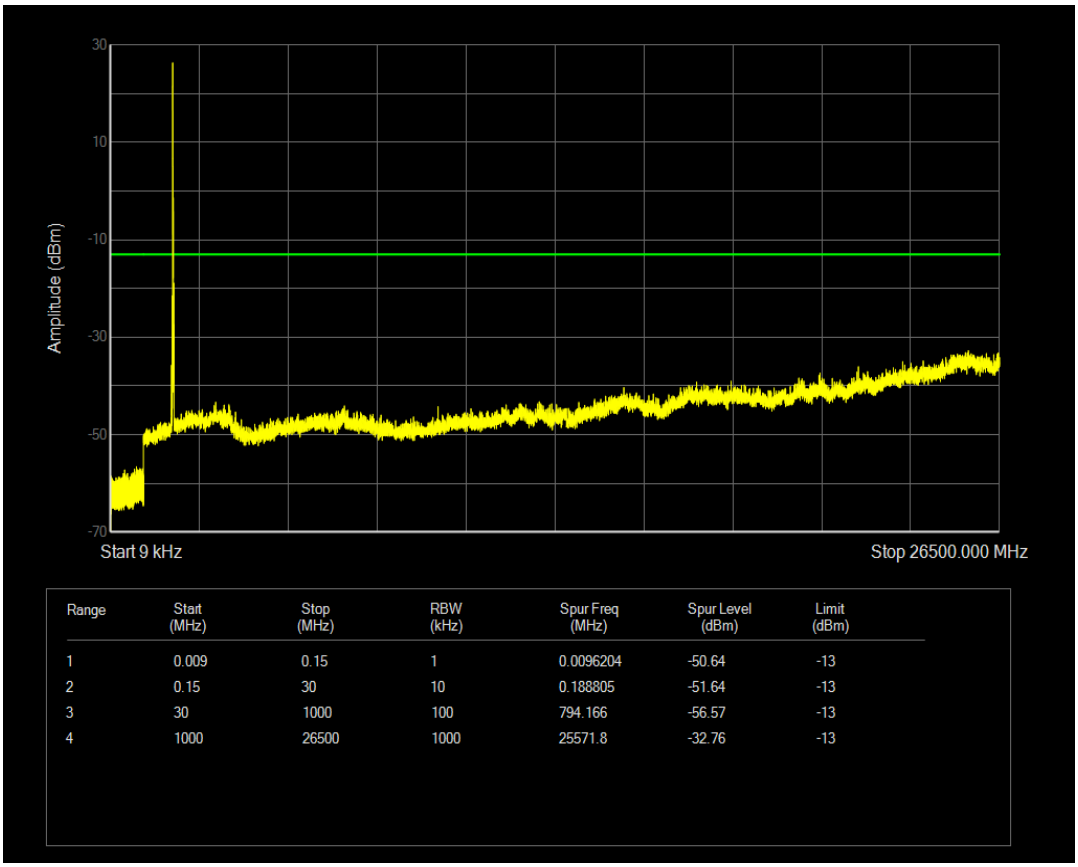
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.05	-13
2	0.15	30	10	0.15597	-51.15	-13
3	30	1000	100	936.853	-56.68	-13
4	1000	26500	1000	25219.9	-32.58	-13

Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



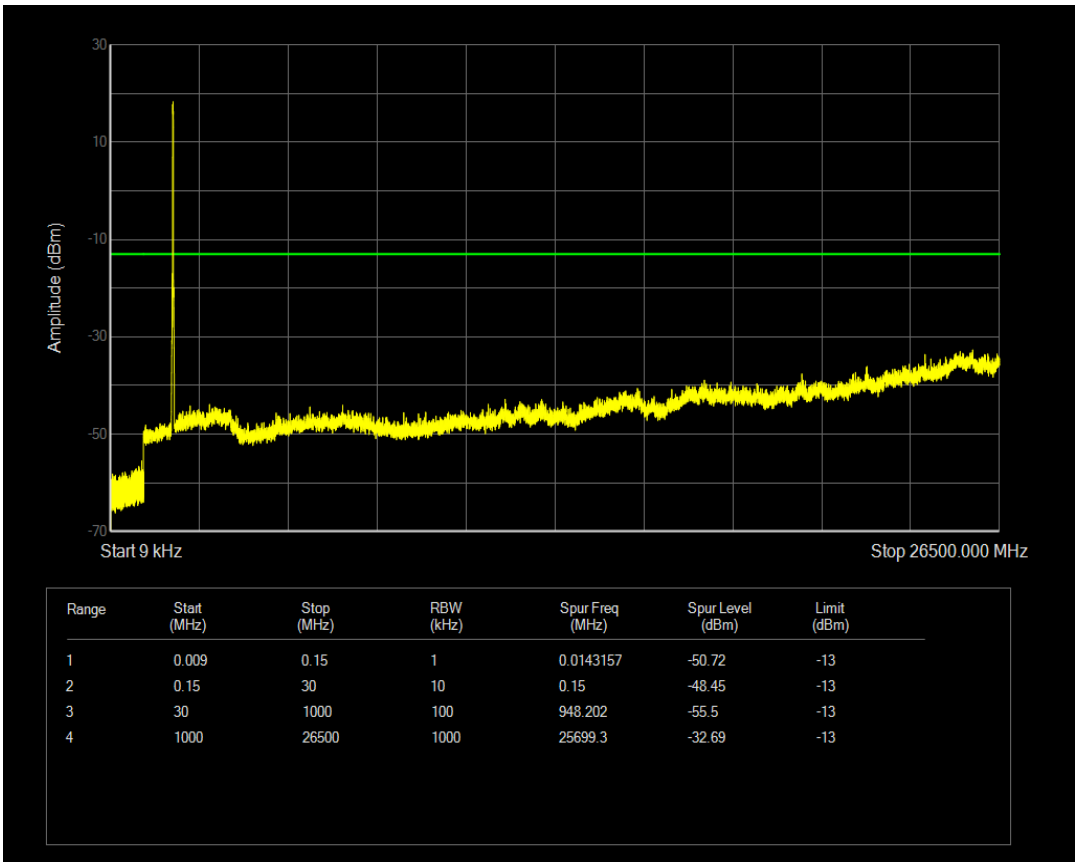
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011256	-51.67	-13
2	0.15	30	10	0.15597	-53.73	-13
3	30	1000	100	811.917	-56.33	-13
4	1000	26500	1000	25635.55	-32.42	-13

Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



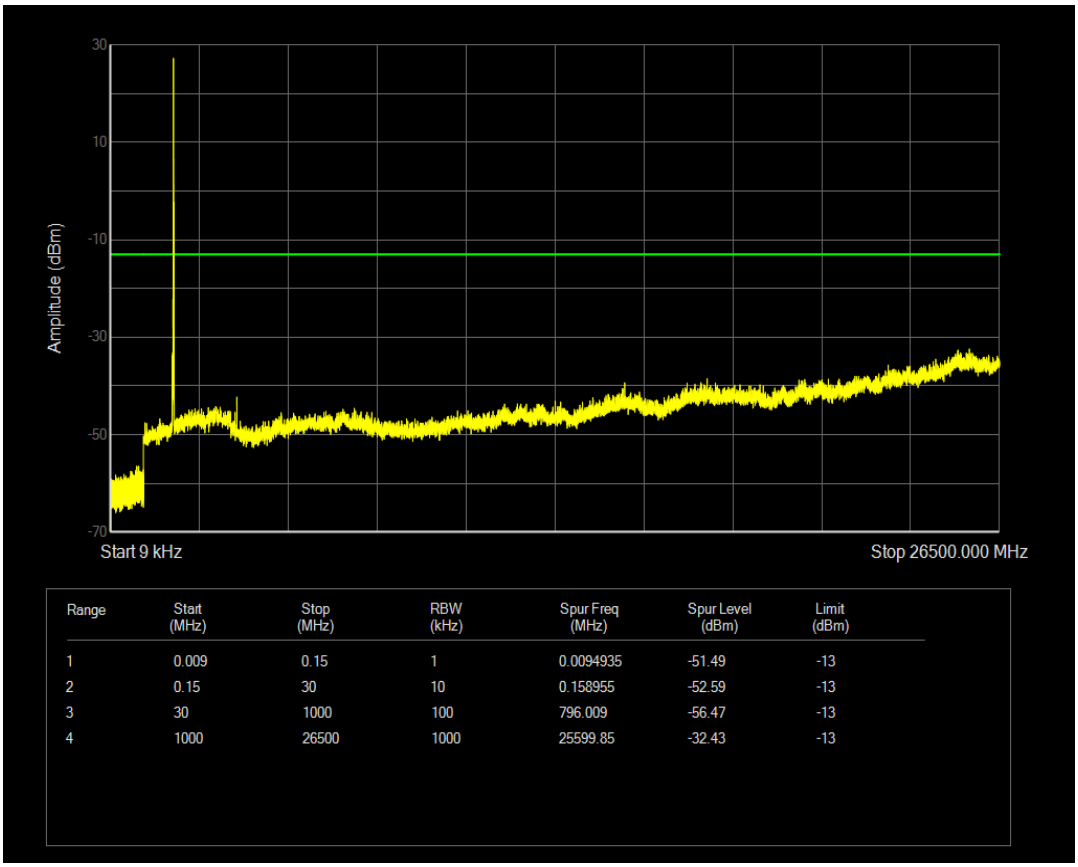
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096204	-50.64	-13
2	0.15	30	10	0.188805	-51.64	-13
3	30	1000	100	794.166	-56.57	-13
4	1000	26500	1000	25571.8	-32.76	-13

Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



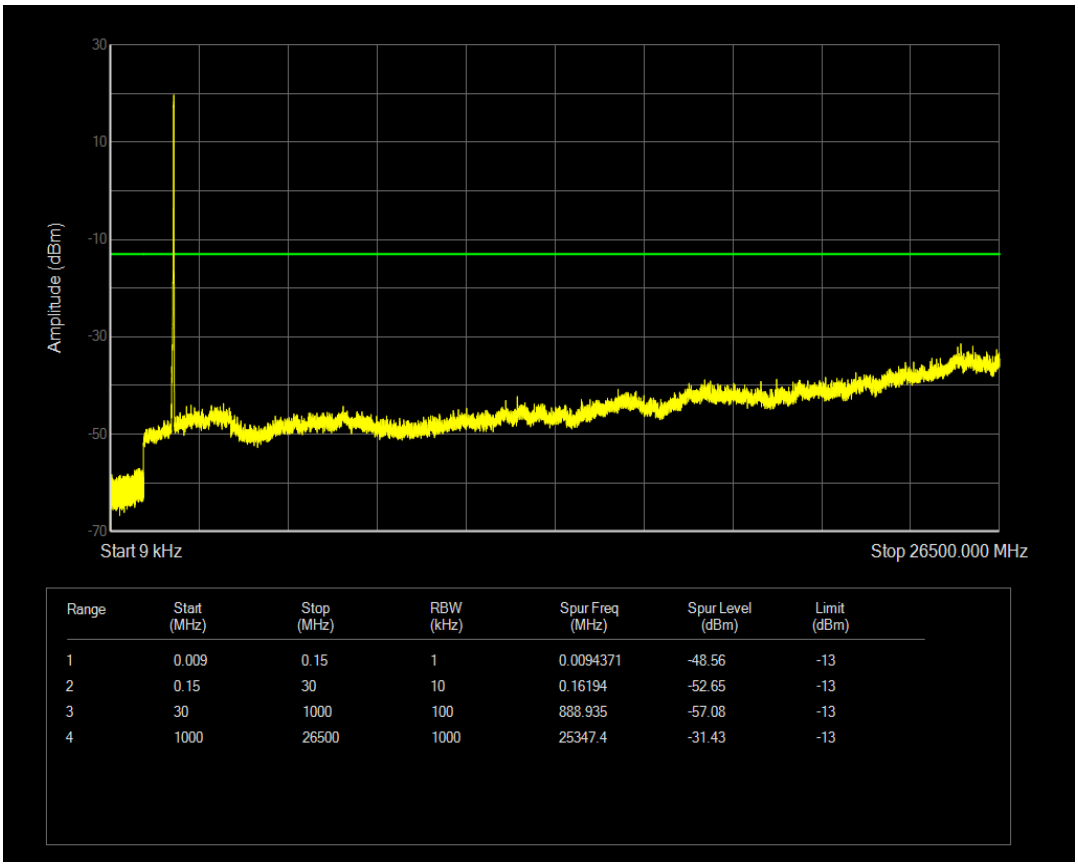
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0143157	-50.72	-13
2	0.15	30	10	0.15	-48.45	-13
3	30	1000	100	948.202	-55.5	-13
4	1000	26500	1000	25699.3	-32.69	-13

Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



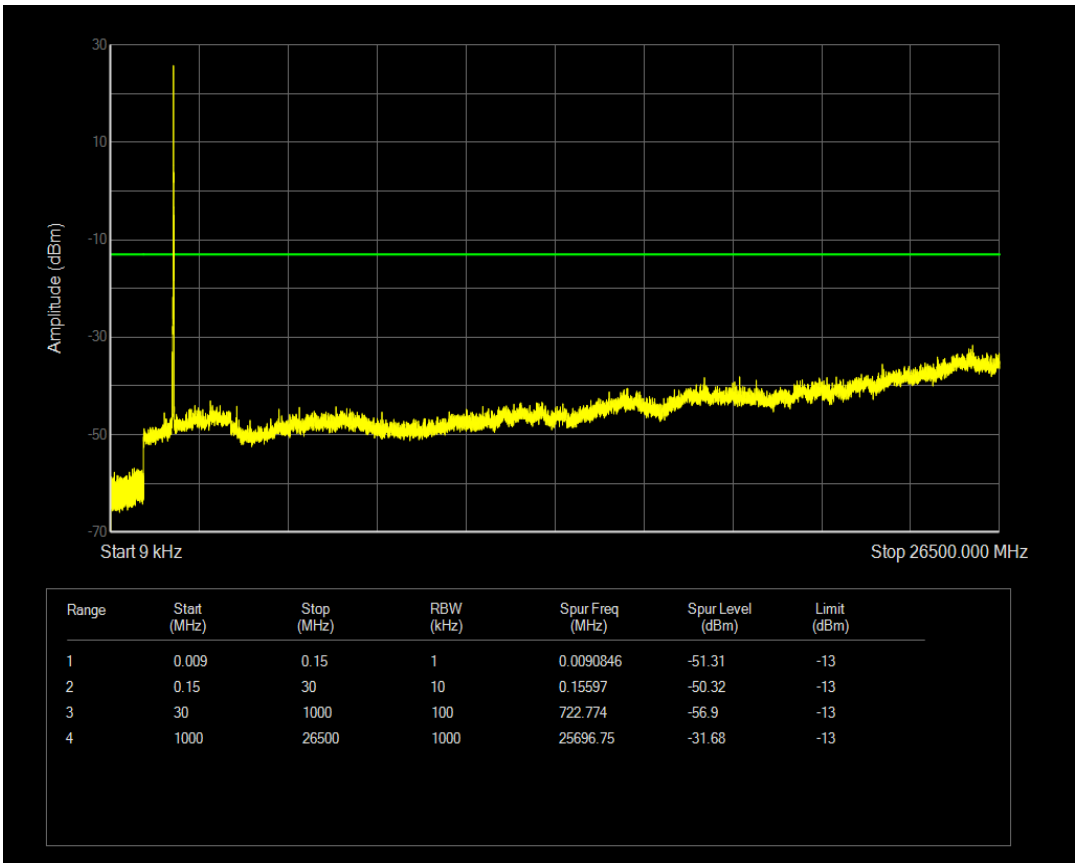
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094935	-51.49	-13
2	0.15	30	10	0.158955	-52.59	-13
3	30	1000	100	796.009	-56.47	-13
4	1000	26500	1000	25599.85	-32.43	-13

Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



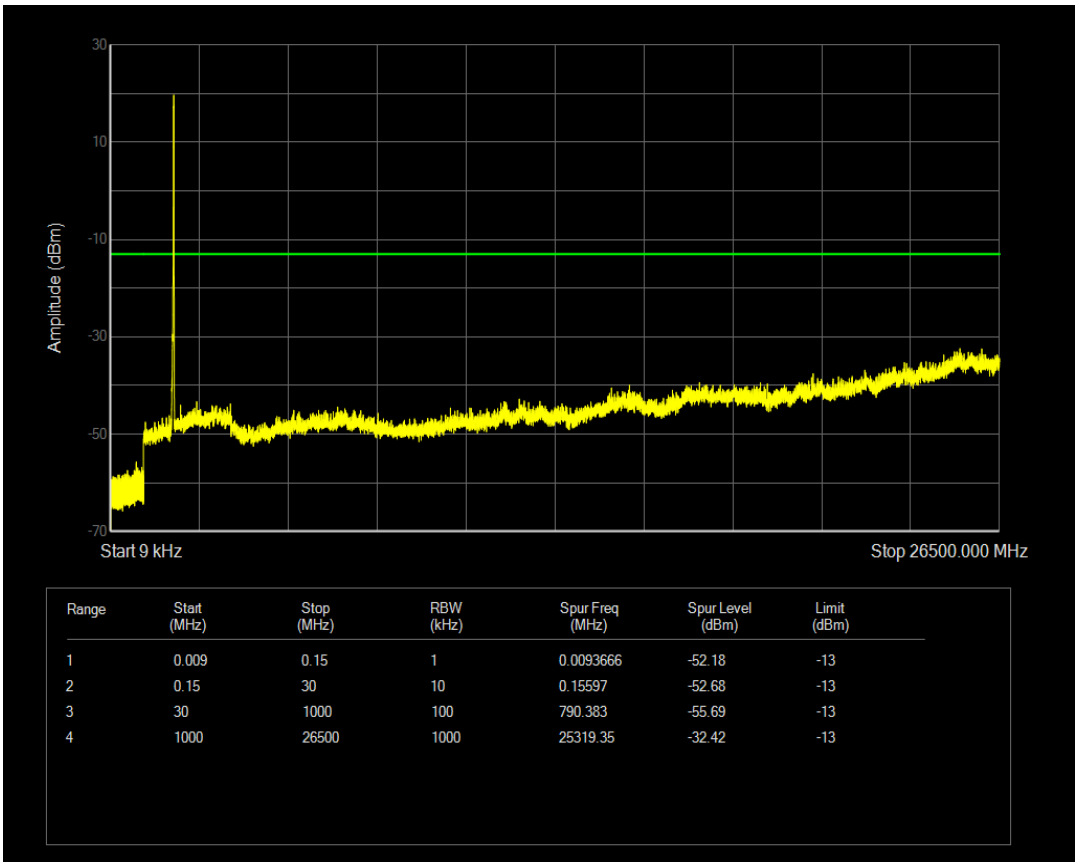
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094371	-48.56	-13
2	0.15	30	10	0.16194	-52.65	-13
3	30	1000	100	888.935	-57.08	-13
4	1000	26500	1000	25347.4	-31.43	-13

Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



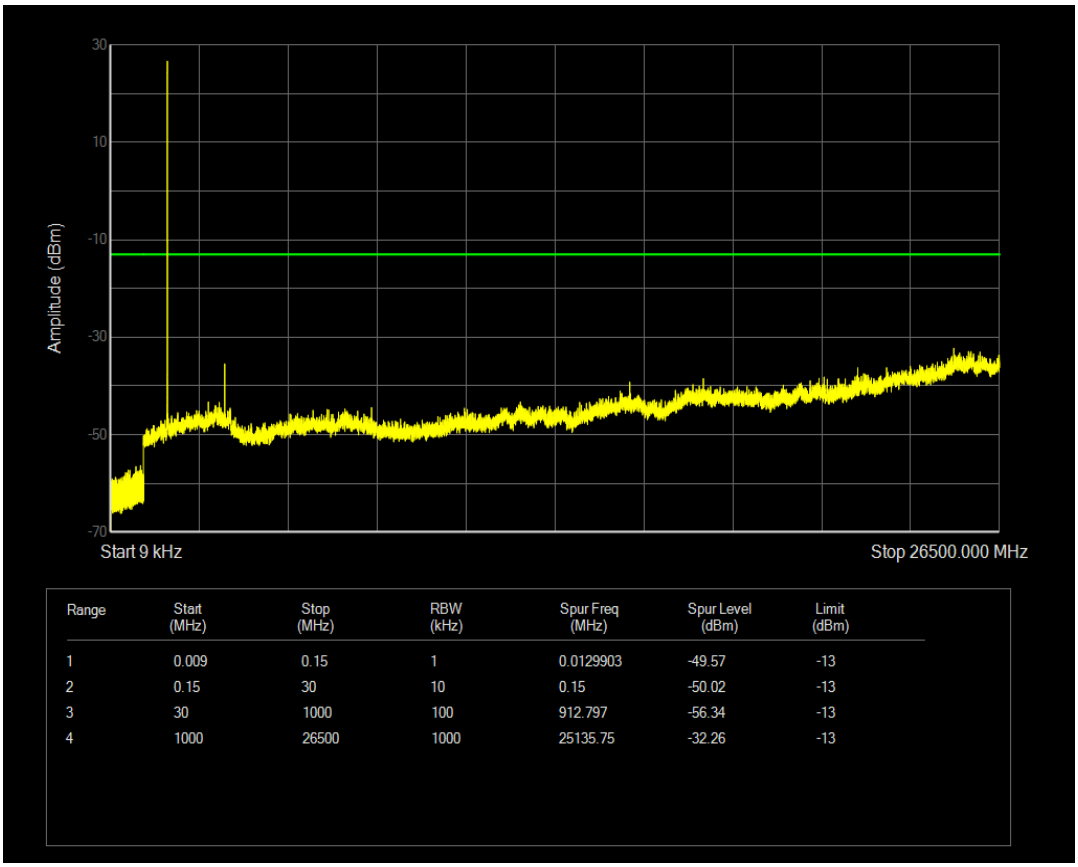
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090846	-51.31	-13
2	0.15	30	10	0.15597	-50.32	-13
3	30	1000	100	722.774	-56.9	-13
4	1000	26500	1000	25696.75	-31.68	-13

Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



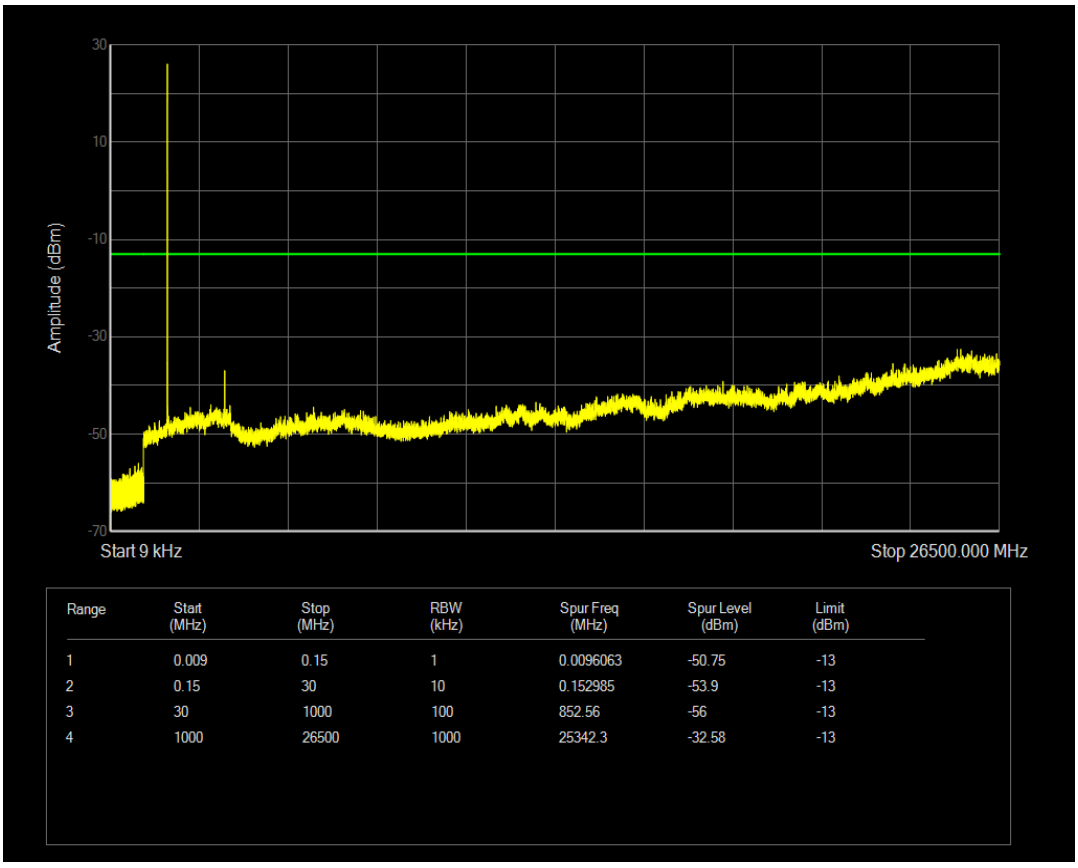
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093666	-52.18	-13
2	0.15	30	10	0.15597	-52.68	-13
3	30	1000	100	790.383	-55.69	-13
4	1000	26500	1000	25319.35	-32.42	-13

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0



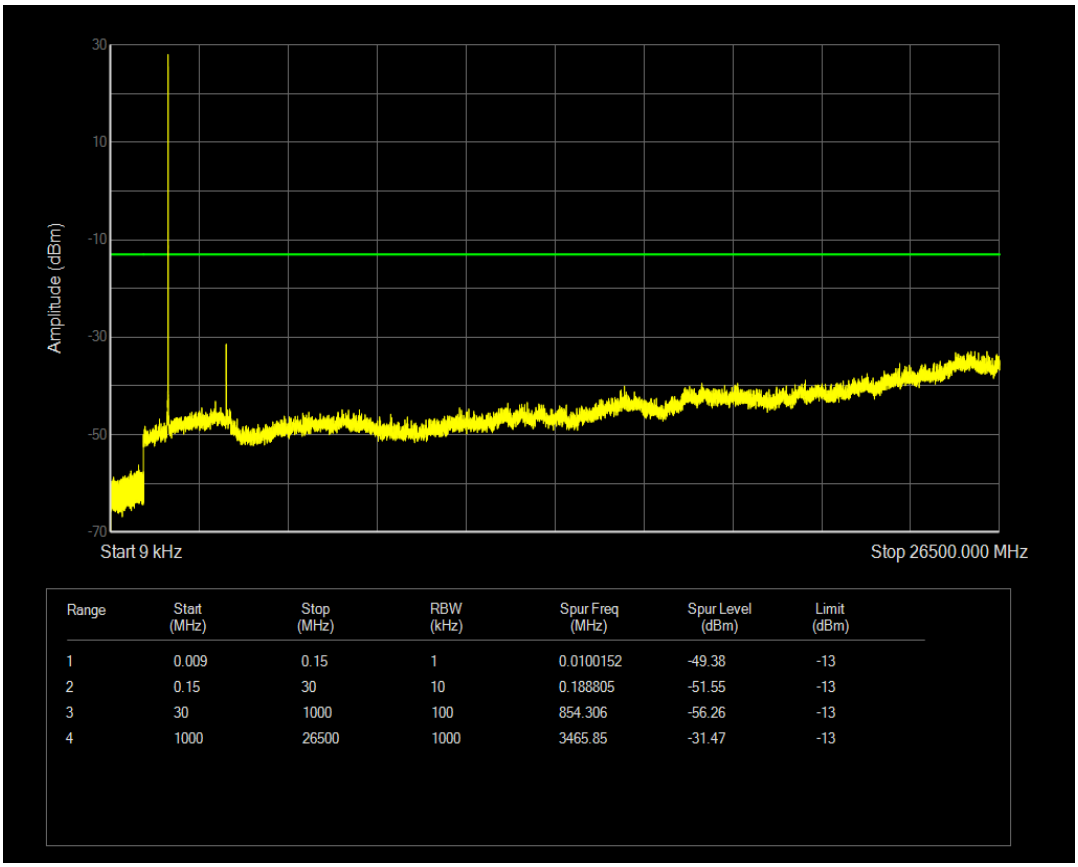
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0129903	-49.57	-13
2	0.15	30	10	0.15	-50.02	-13
3	30	1000	100	912.797	-56.34	-13
4	1000	26500	1000	25135.75	-32.26	-13

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



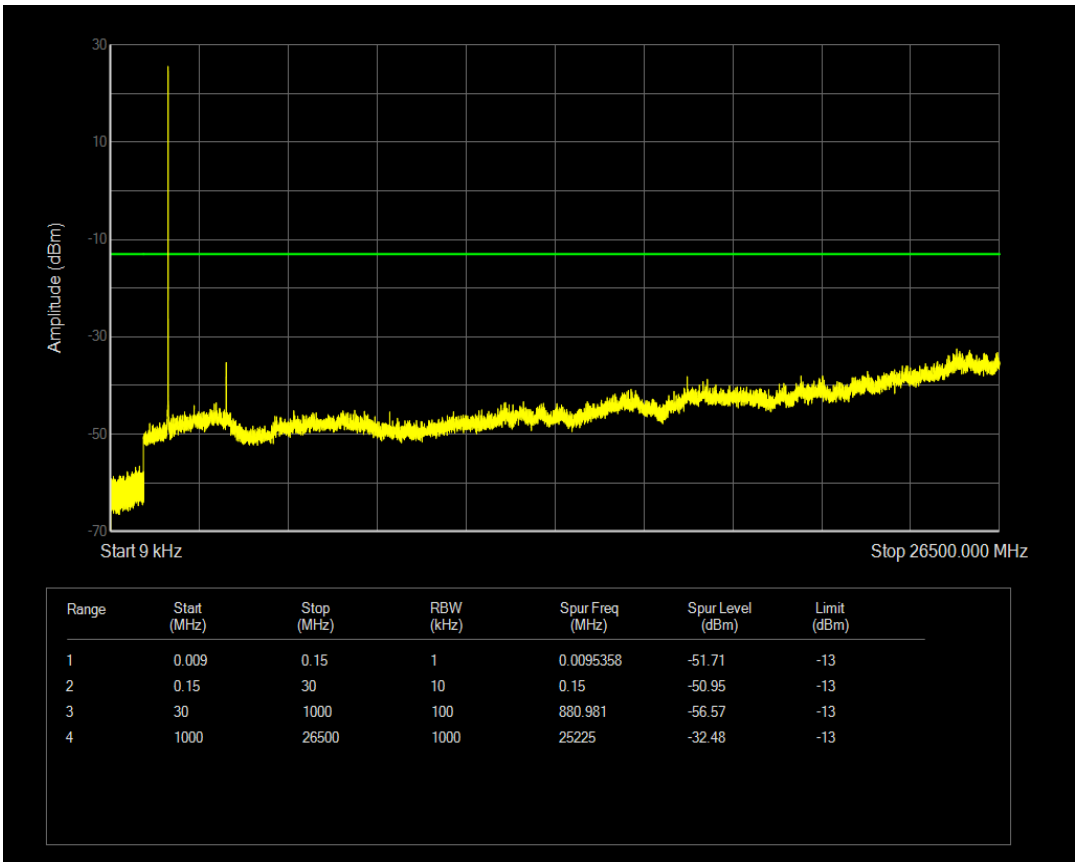
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096063	-50.75	-13
2	0.15	30	10	0.152985	-53.9	-13
3	30	1000	100	852.56	-56	-13
4	1000	26500	1000	25342.3	-32.58	-13

Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



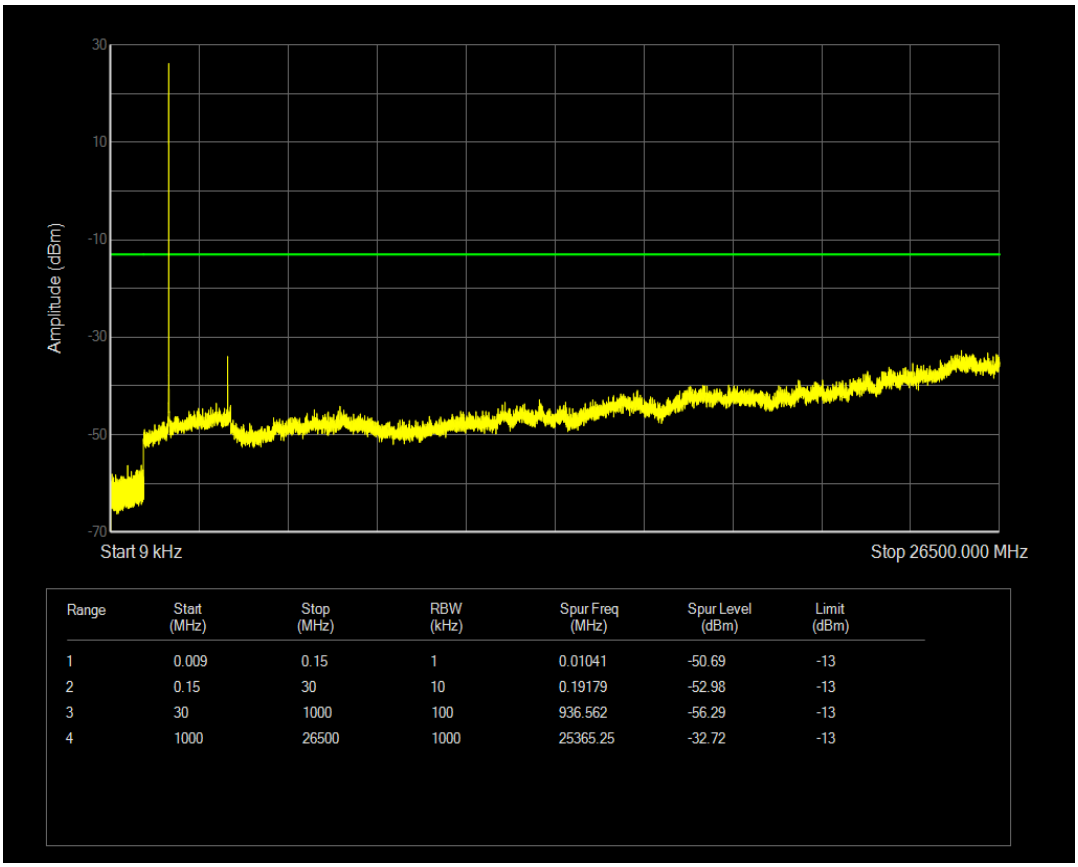
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100152	-49.38	-13
2	0.15	30	10	0.188805	-51.55	-13
3	30	1000	100	854.306	-56.26	-13
4	1000	26500	1000	3465.85	-31.47	-13

Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



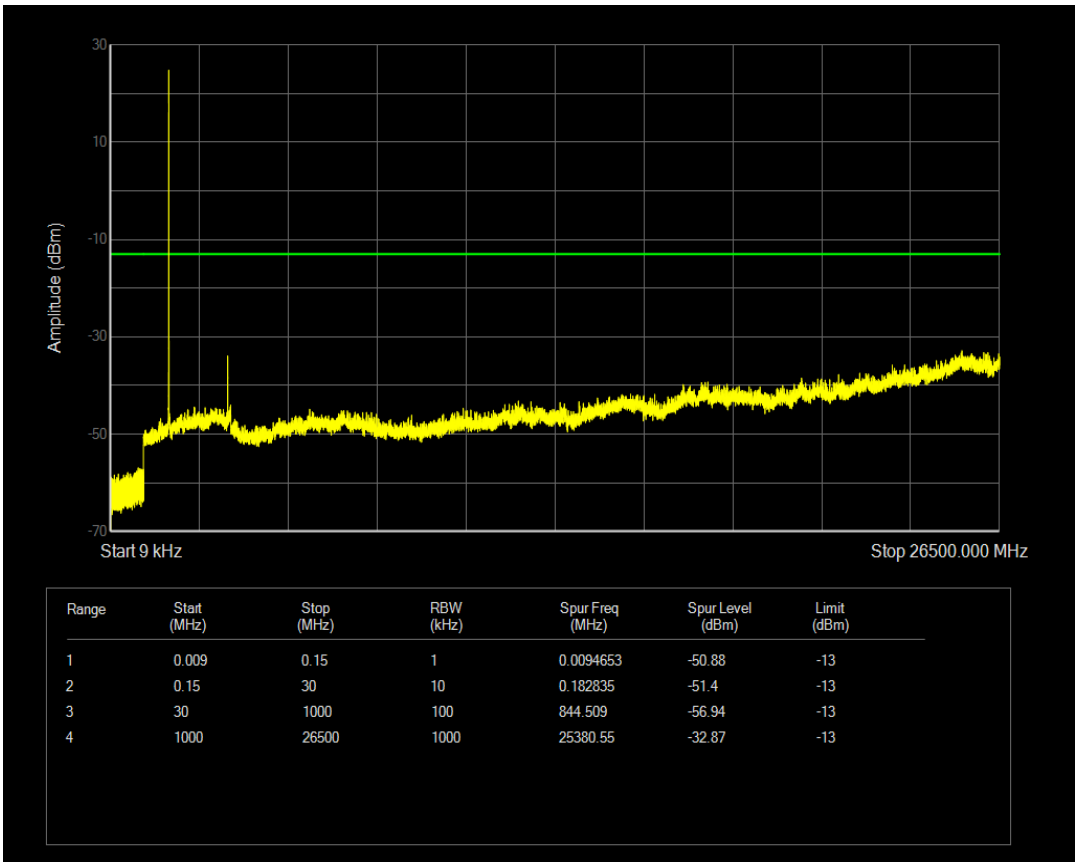
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095358	-51.71	-13
2	0.15	30	10	0.15	-50.95	-13
3	30	1000	100	880.981	-56.57	-13
4	1000	26500	1000	25225	-32.48	-13

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0



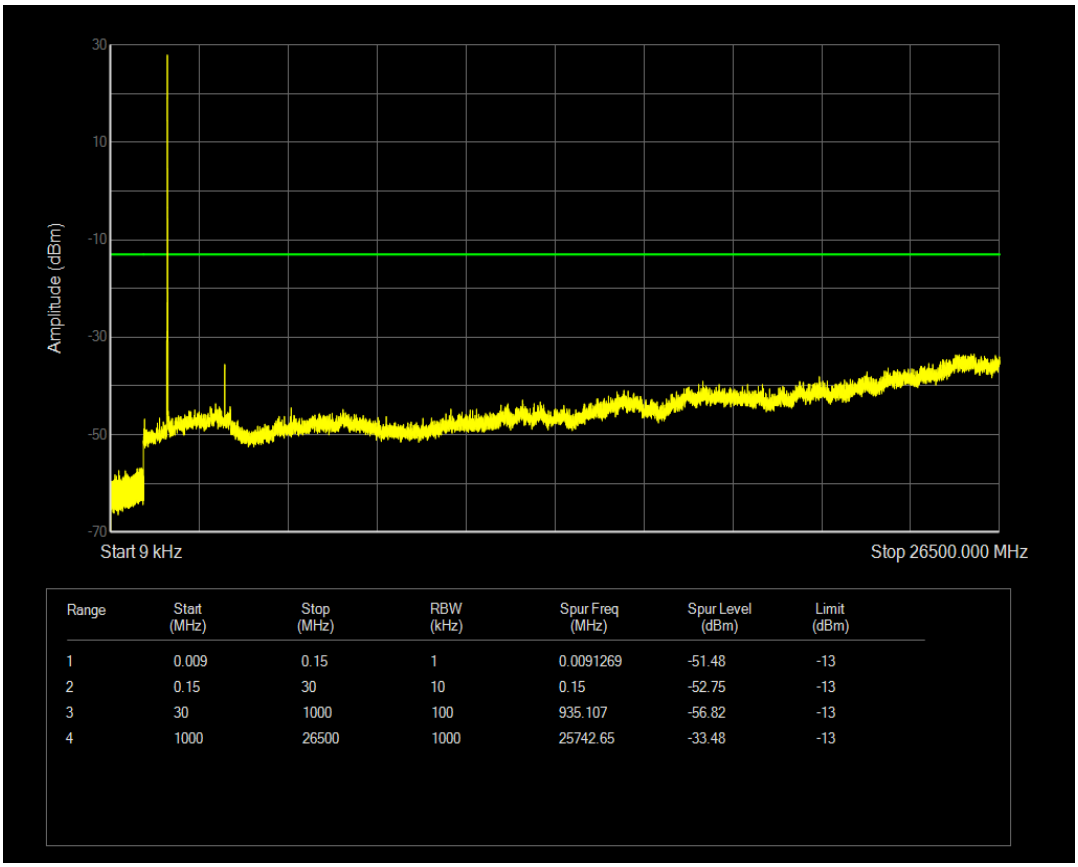
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01041	-50.69	-13
2	0.15	30	10	0.19179	-52.98	-13
3	30	1000	100	936.562	-56.29	-13
4	1000	26500	1000	25365.25	-32.72	-13

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



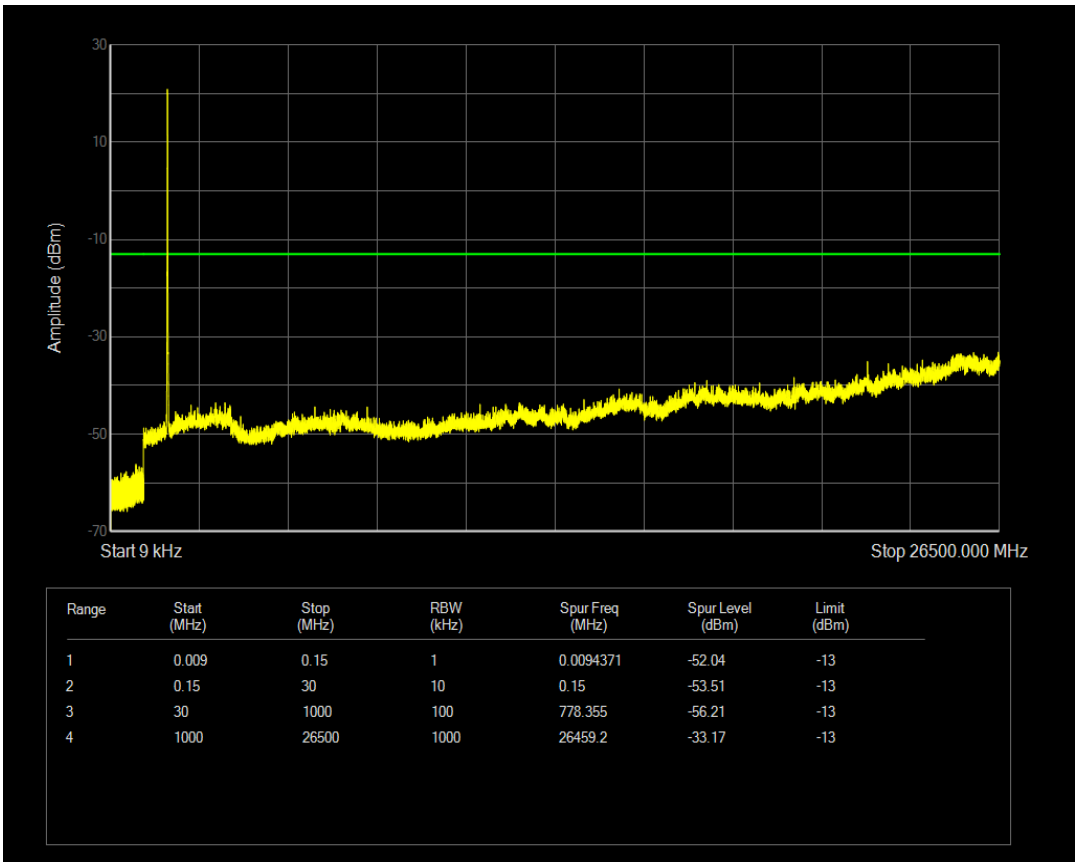
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094653	-50.88	-13
2	0.15	30	10	0.182835	-51.4	-13
3	30	1000	100	844.509	-56.94	-13
4	1000	26500	1000	25380.55	-32.87	-13

Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0



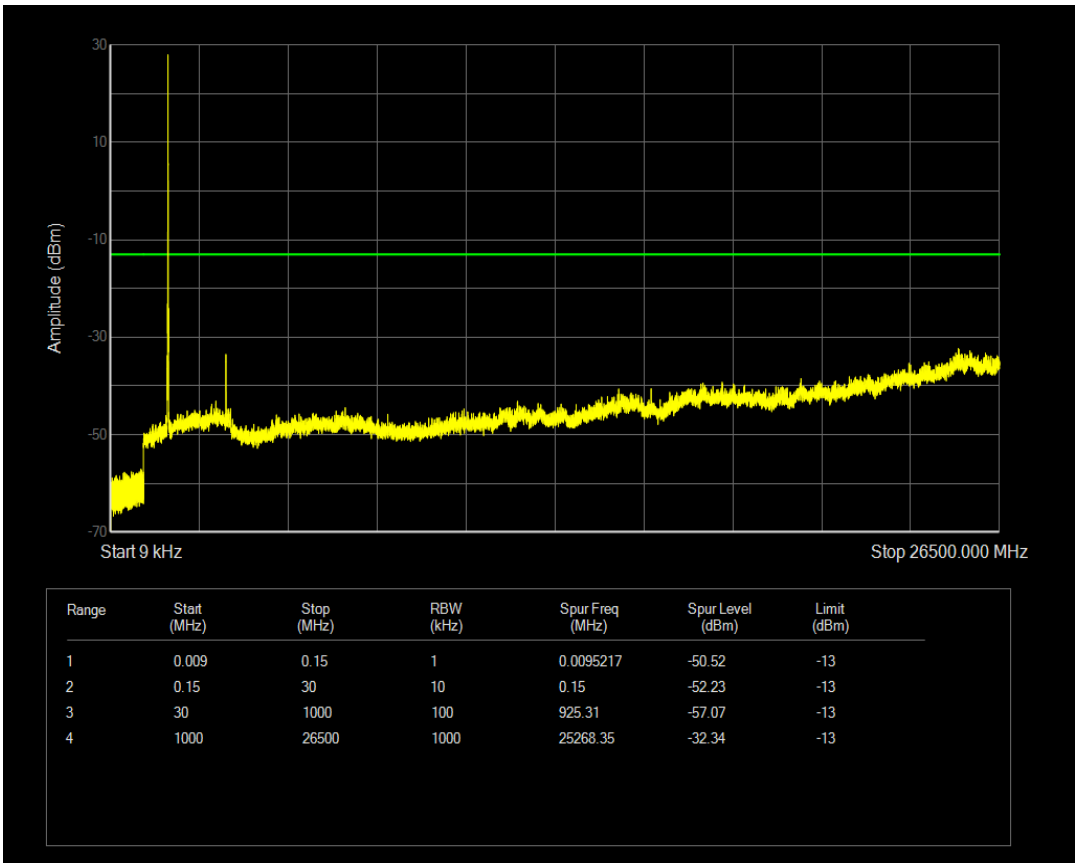
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091269	-51.48	-13
2	0.15	30	10	0.15	-52.75	-13
3	30	1000	100	935.107	-56.82	-13
4	1000	26500	1000	25742.65	-33.48	-13

Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



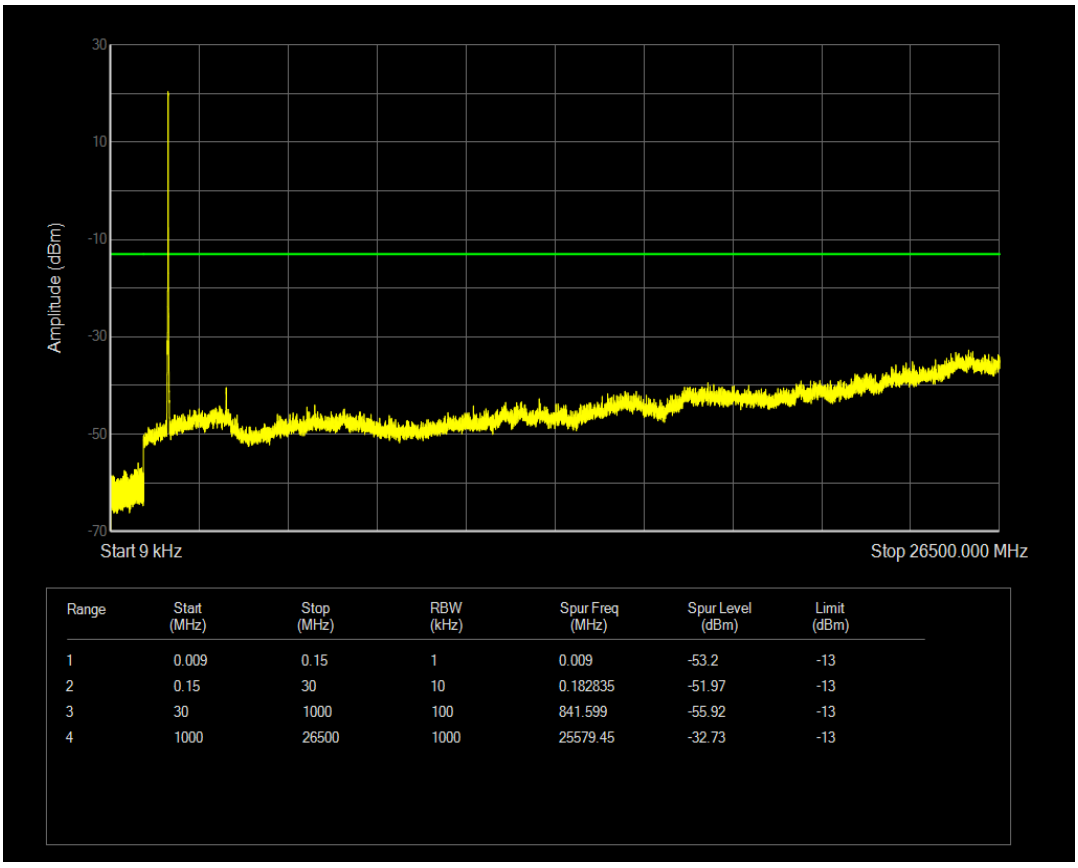
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094371	-52.04	-13
2	0.15	30	10	0.15	-53.51	-13
3	30	1000	100	778.355	-56.21	-13
4	1000	26500	1000	26459.2	-33.17	-13

Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



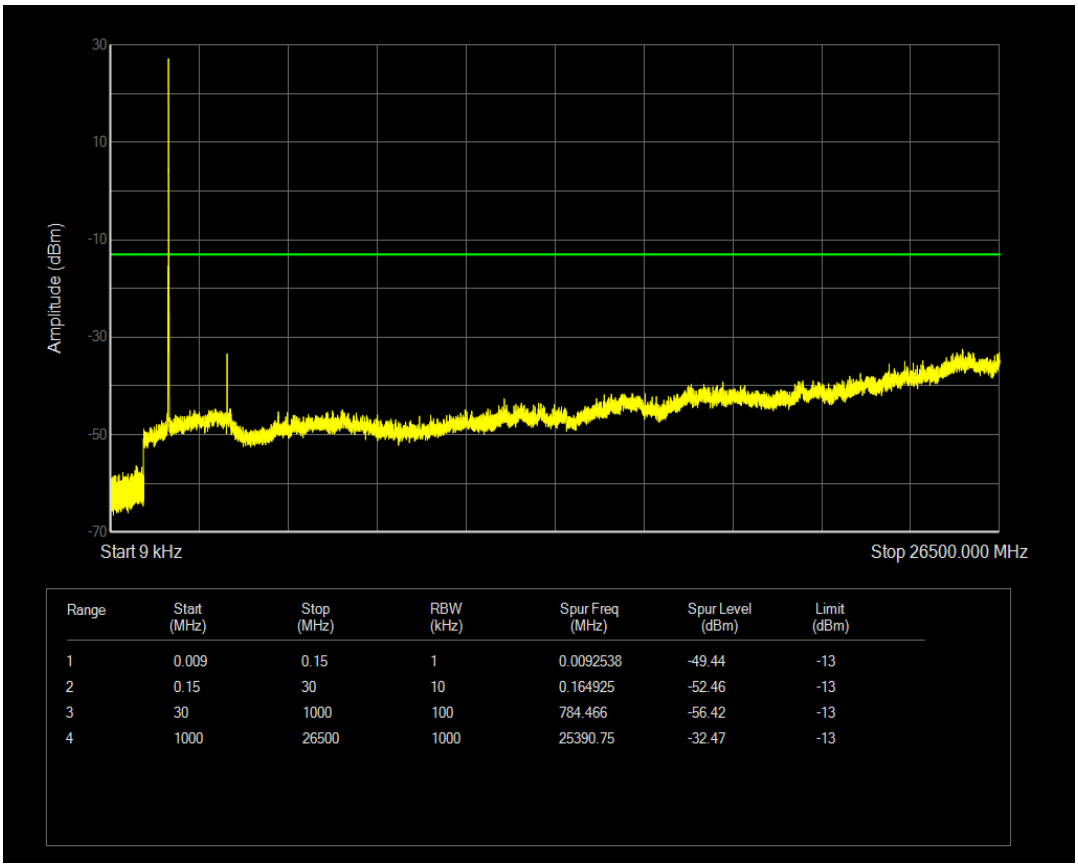
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095217	-50.52	-13
2	0.15	30	10	0.15	-52.23	-13
3	30	1000	100	925.31	-57.07	-13
4	1000	26500	1000	25268.35	-32.34	-13

Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



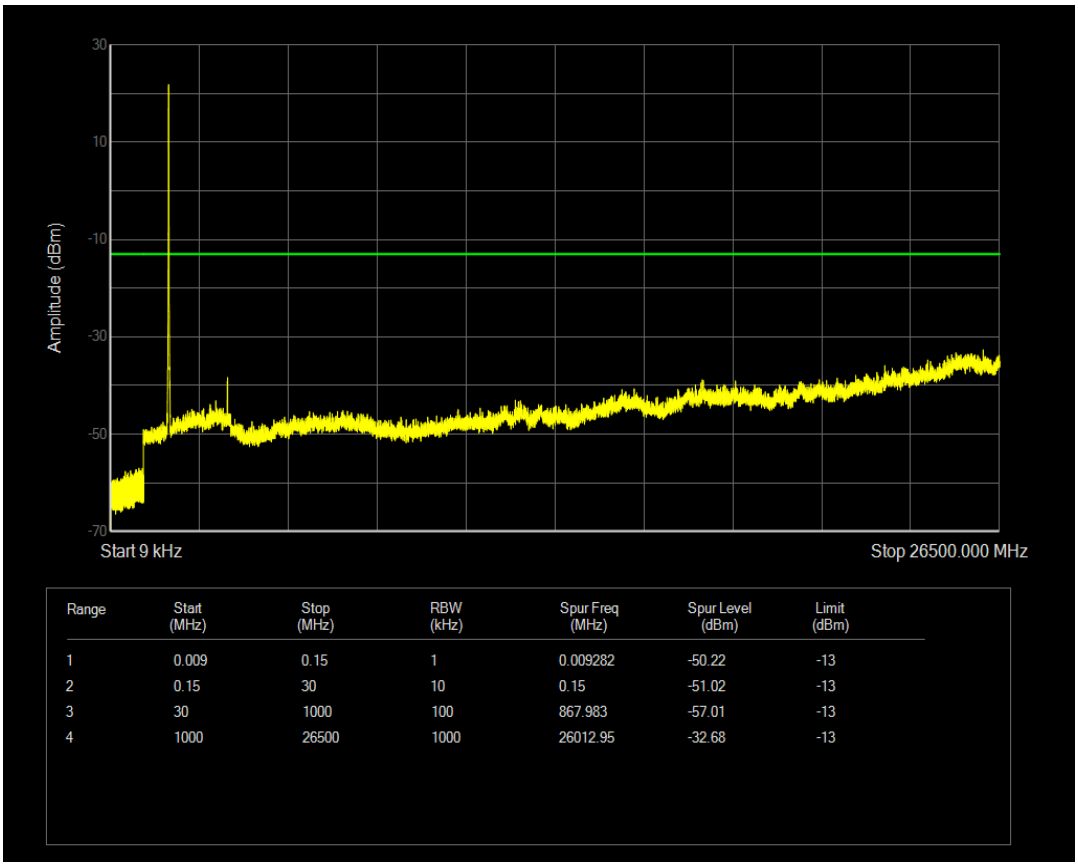
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-53.2	-13
2	0.15	30	10	0.182835	-51.97	-13
3	30	1000	100	841.599	-55.92	-13
4	1000	26500	1000	25579.45	-32.73	-13

Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0



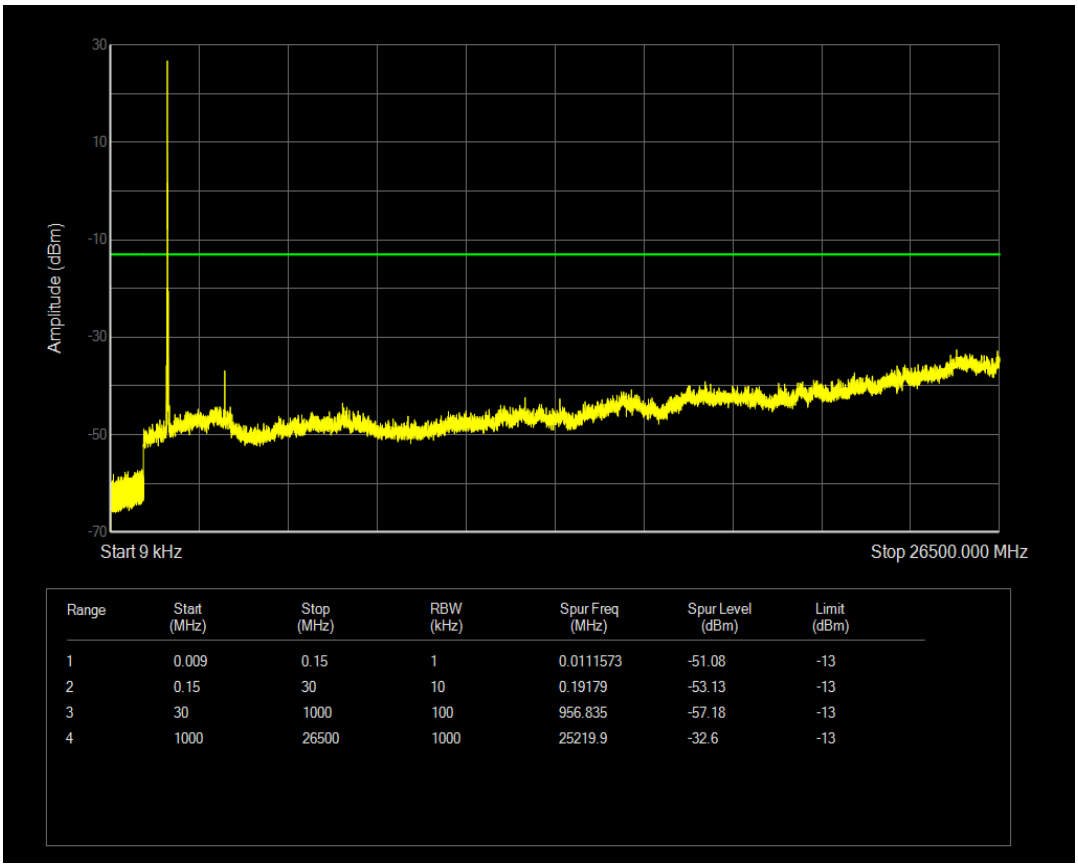
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092538	-49.44	-13
2	0.15	30	10	0.164925	-52.46	-13
3	30	1000	100	784.466	-56.42	-13
4	1000	26500	1000	25390.75	-32.47	-13

Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



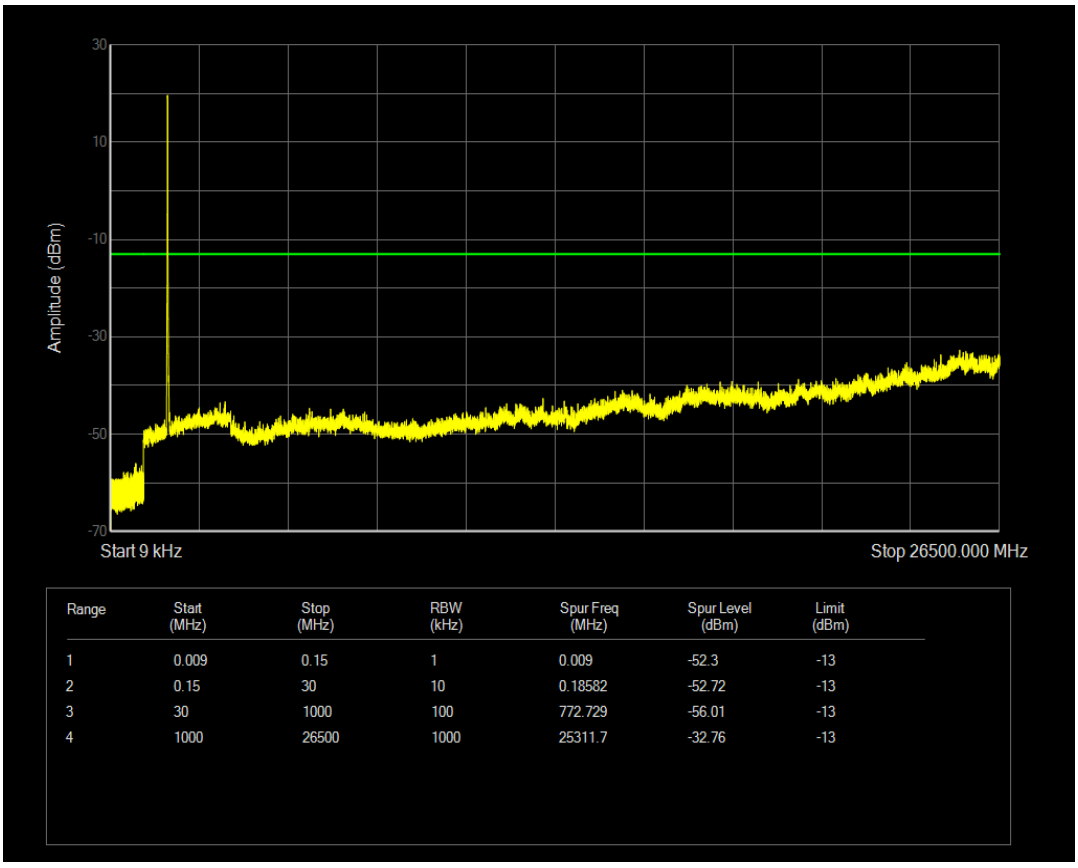
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009282	-50.22	-13
2	0.15	30	10	0.15	-51.02	-13
3	30	1000	100	867.983	-57.01	-13
4	1000	26500	1000	26012.95	-32.68	-13

Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0



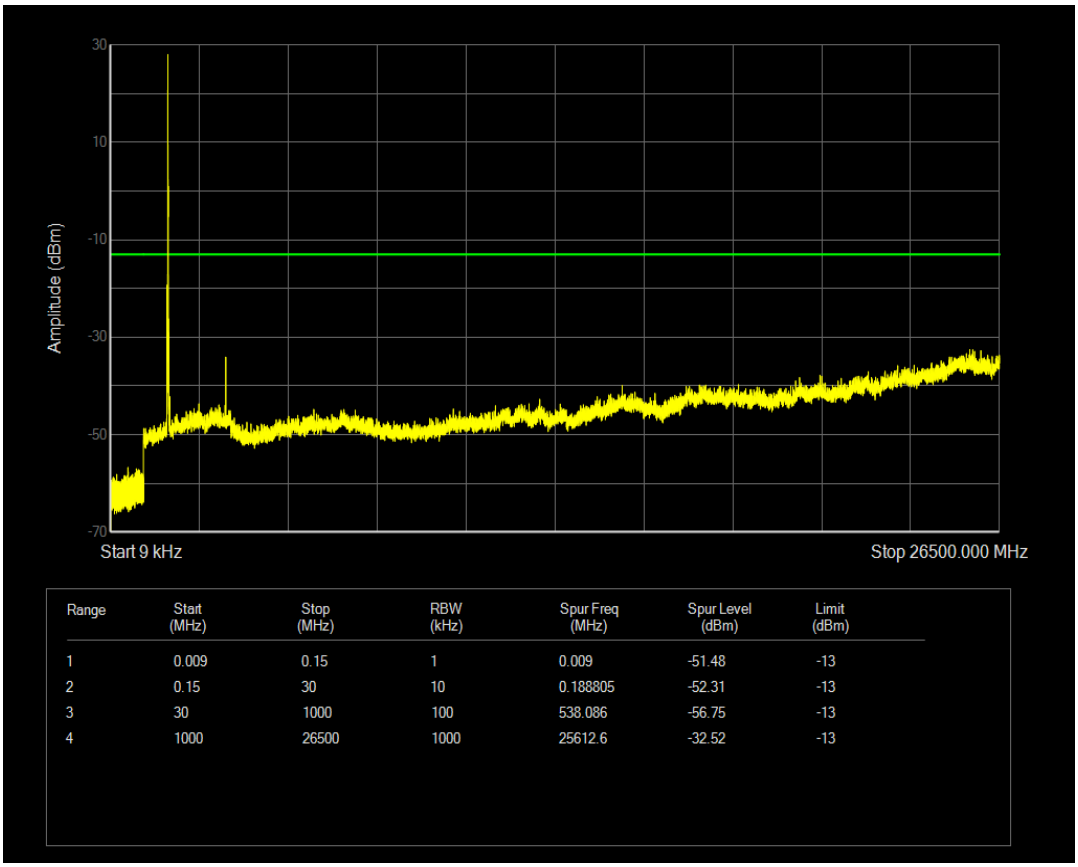
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111573	-51.08	-13
2	0.15	30	10	0.19179	-53.13	-13
3	30	1000	100	956.835	-57.18	-13
4	1000	26500	1000	25219.9	-32.6	-13

Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



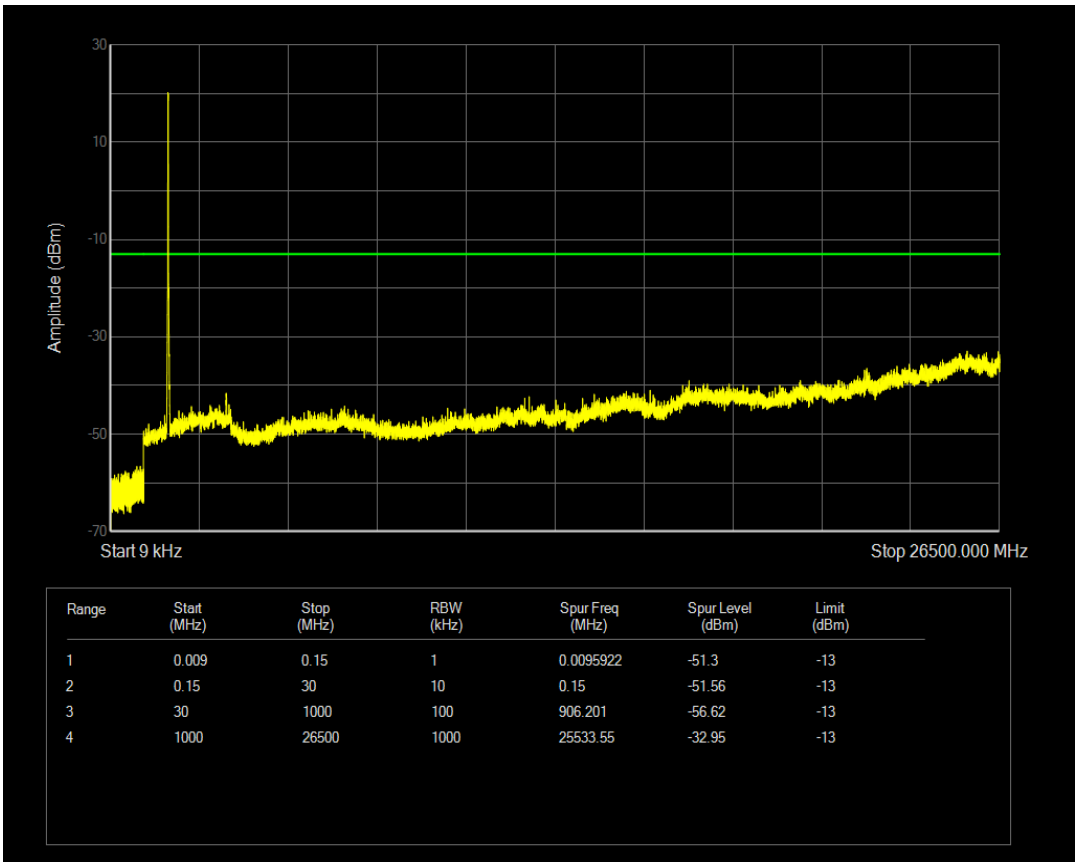
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.3	-13
2	0.15	30	10	0.18582	-52.72	-13
3	30	1000	100	772.729	-56.01	-13
4	1000	26500	1000	25311.7	-32.76	-13

Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



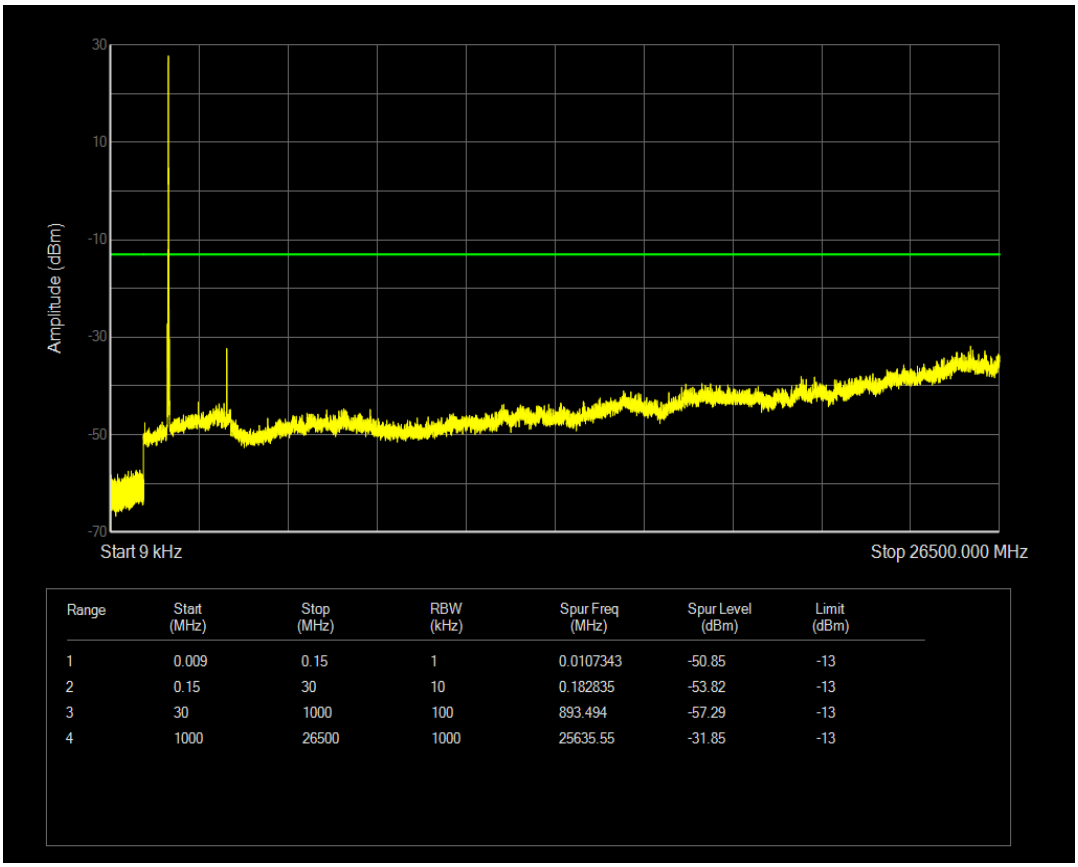
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.48	-13
2	0.15	30	10	0.188805	-52.31	-13
3	30	1000	100	538.086	-56.75	-13
4	1000	26500	1000	25612.6	-32.52	-13

Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



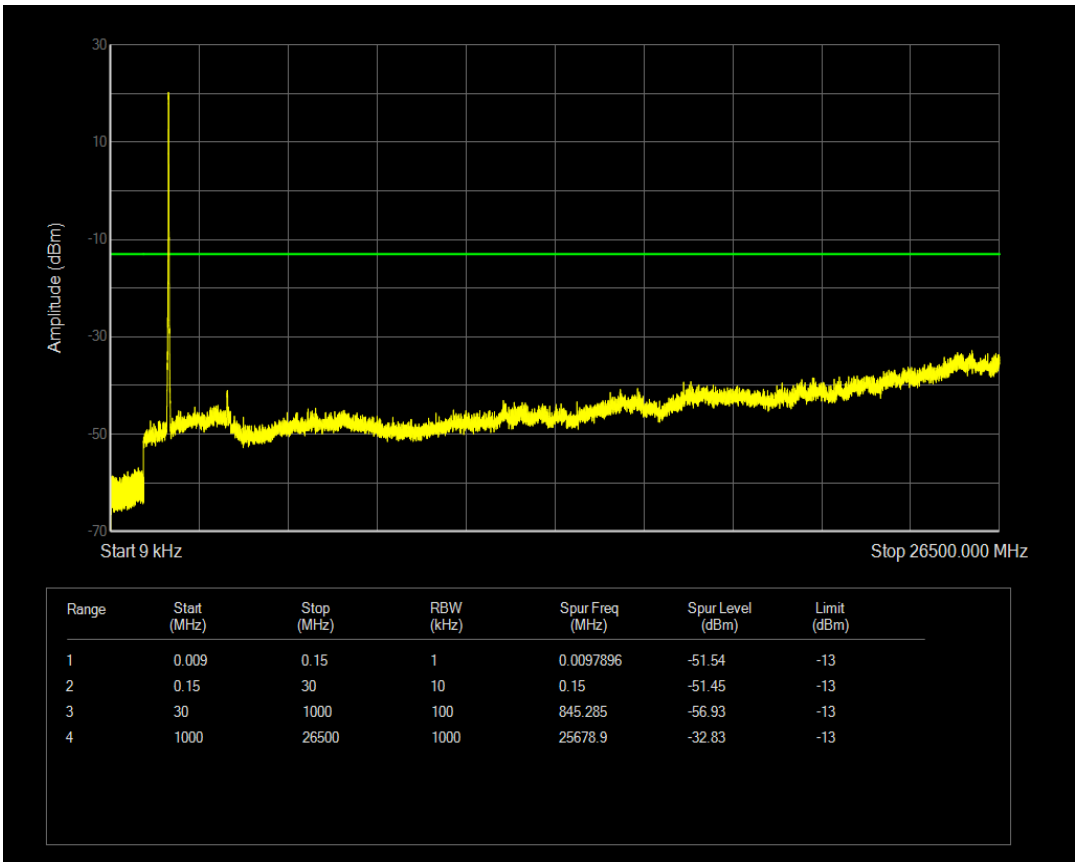
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095922	-51.3	-13
2	0.15	30	10	0.15	-51.56	-13
3	30	1000	100	906.201	-56.62	-13
4	1000	26500	1000	25533.55	-32.95	-13

Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0



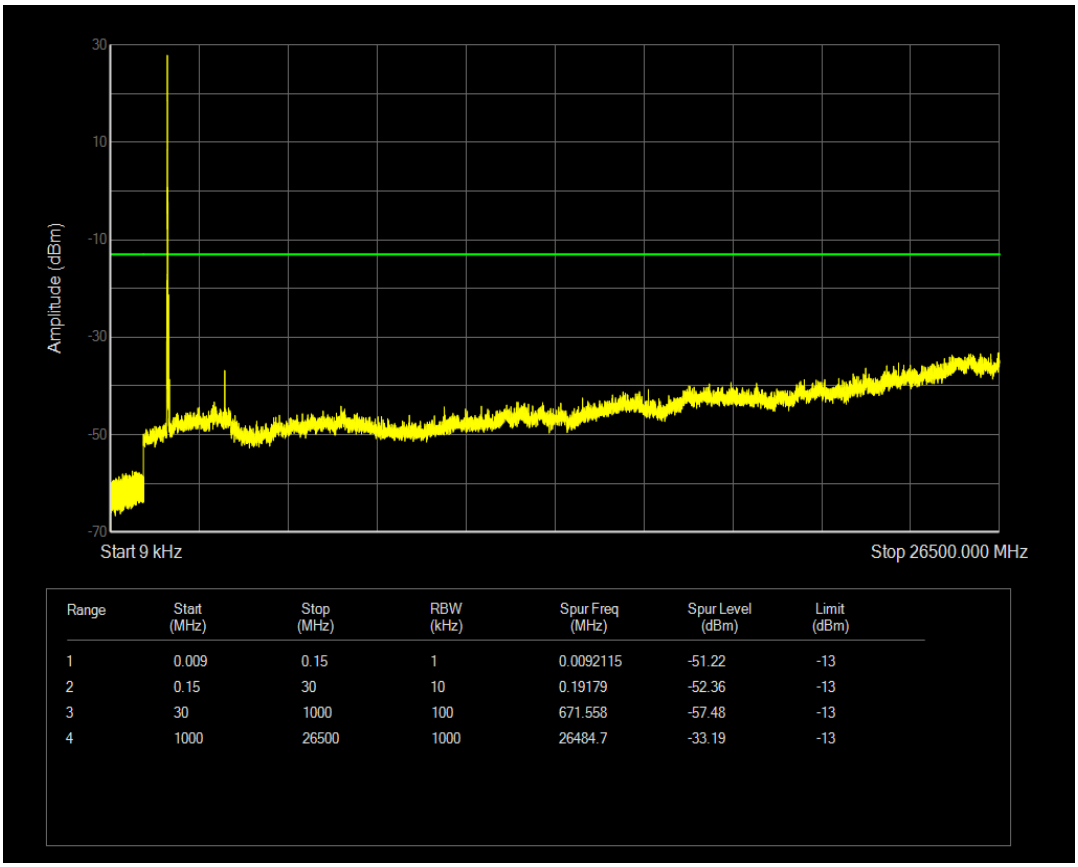
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107343	-50.85	-13
2	0.15	30	10	0.182835	-53.82	-13
3	30	1000	100	893.494	-57.29	-13
4	1000	26500	1000	25635.55	-31.85	-13

Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



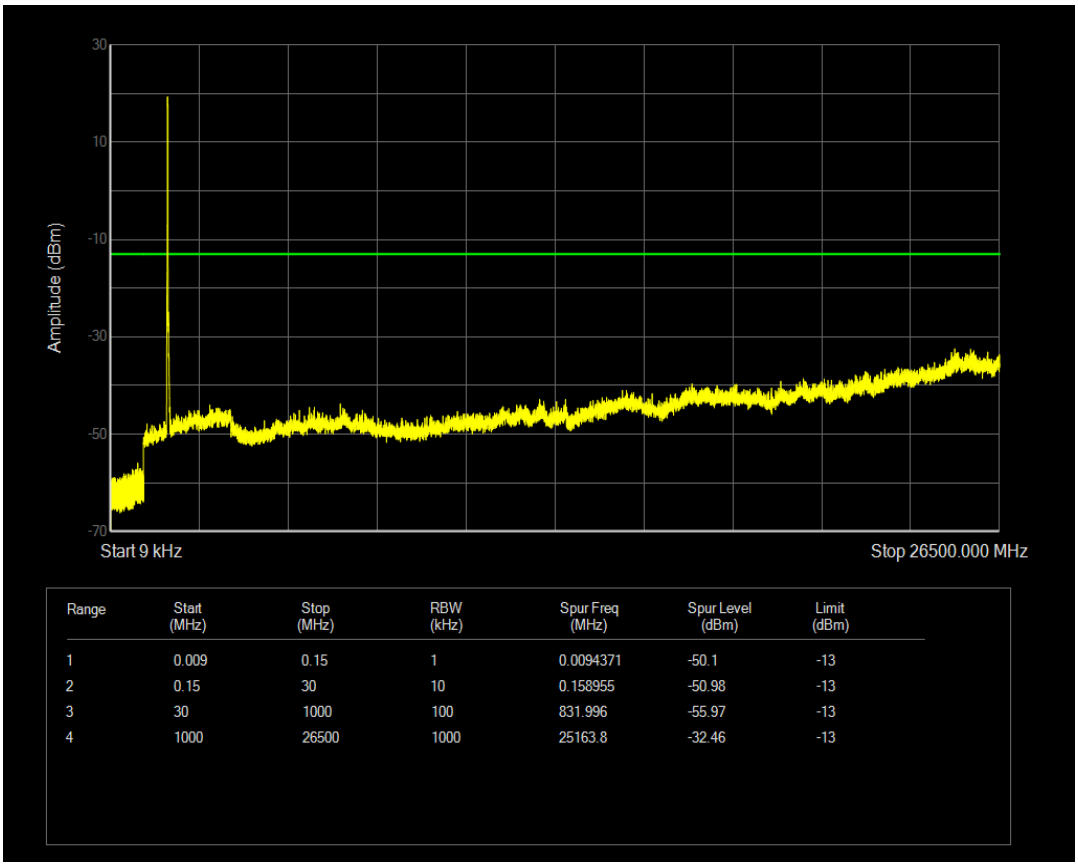
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097896	-51.54	-13
2	0.15	30	10	0.15	-51.45	-13
3	30	1000	100	845.285	-56.93	-13
4	1000	26500	1000	25678.9	-32.83	-13

Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0



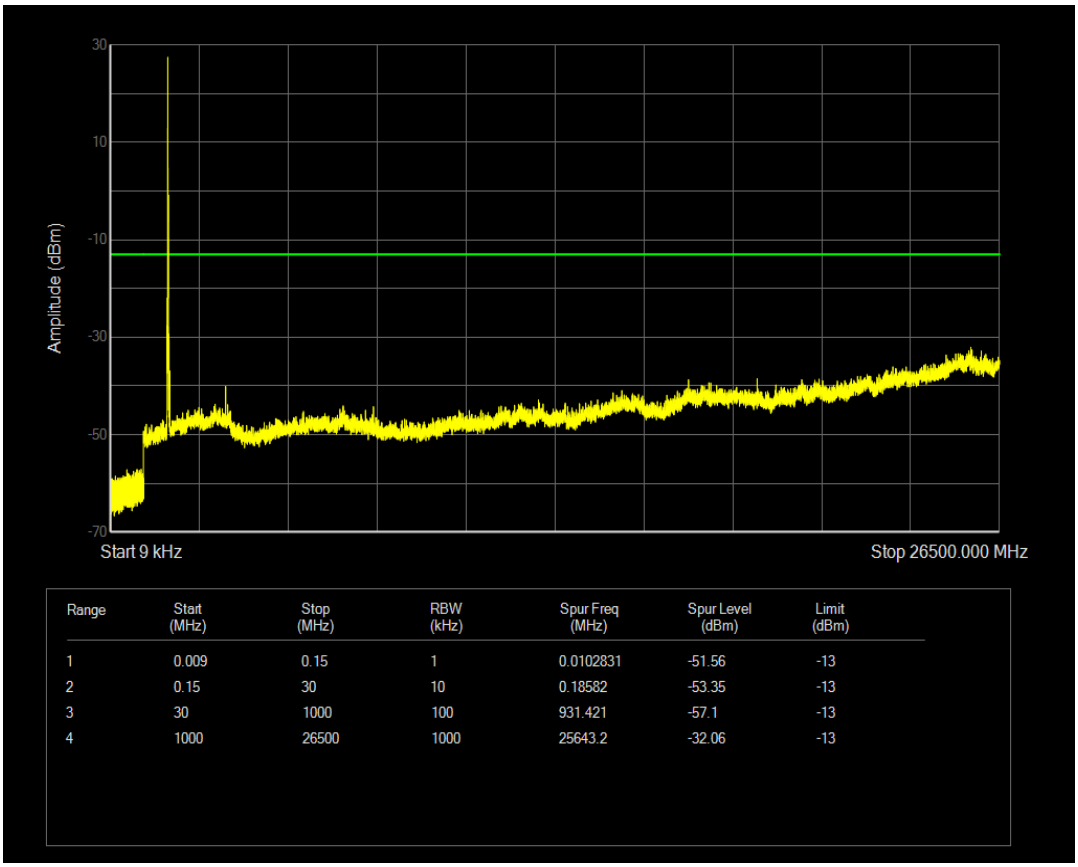
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092115	-51.22	-13
2	0.15	30	10	0.19179	-52.36	-13
3	30	1000	100	671.558	-57.48	-13
4	1000	26500	1000	26484.7	-33.19	-13

Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



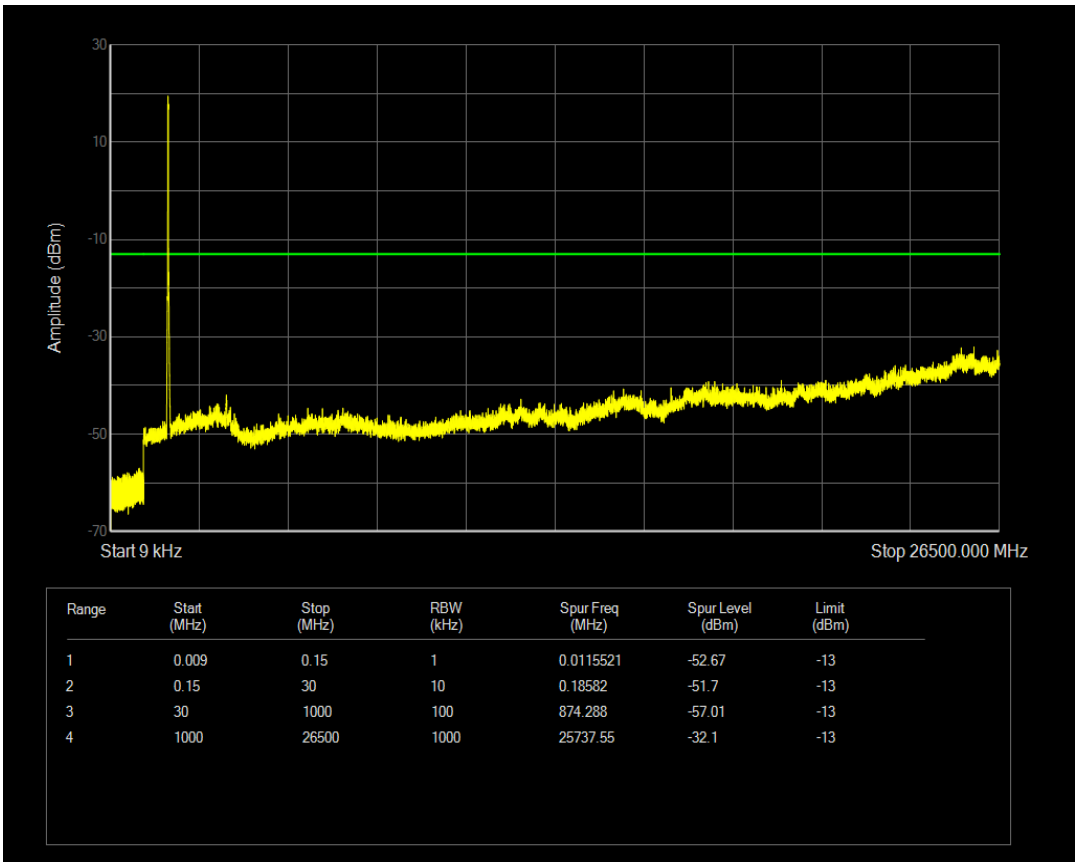
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094371	-50.1	-13
2	0.15	30	10	0.158955	-50.98	-13
3	30	1000	100	831.996	-55.97	-13
4	1000	26500	1000	25163.8	-32.46	-13

Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



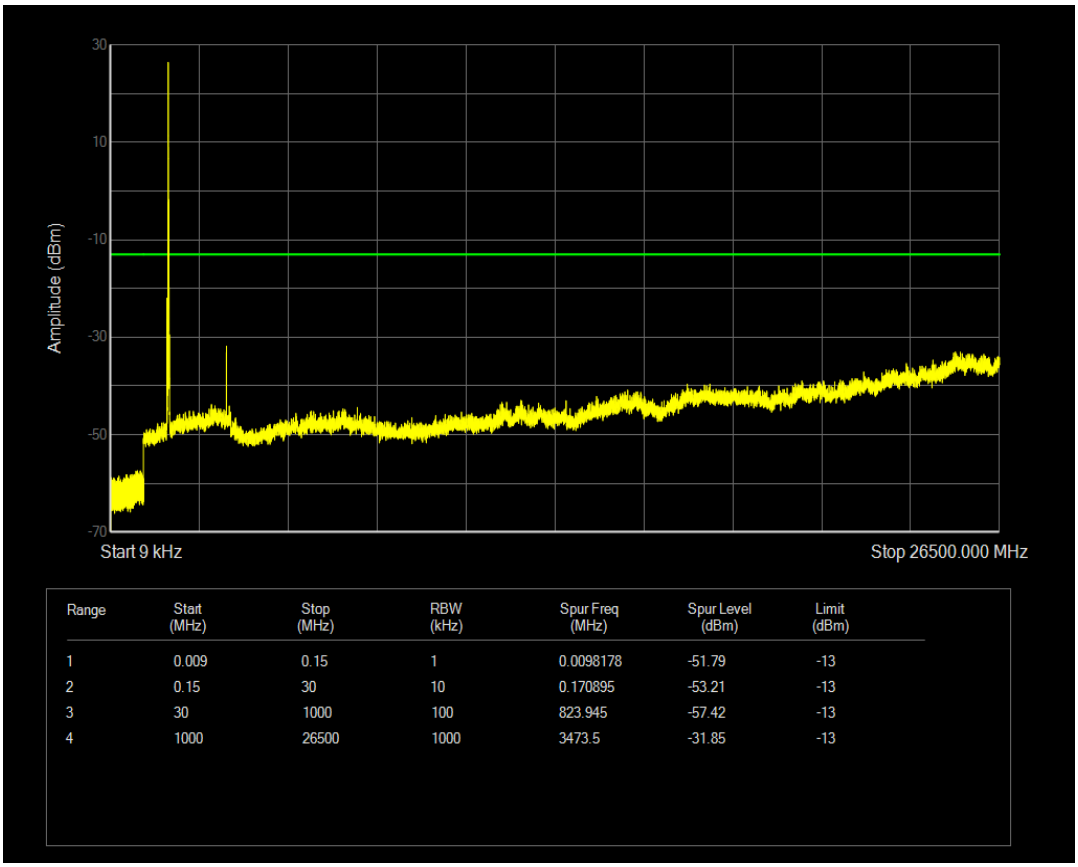
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102831	-51.56	-13
2	0.15	30	10	0.18582	-53.35	-13
3	30	1000	100	931.421	-57.1	-13
4	1000	26500	1000	25643.2	-32.06	-13

Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



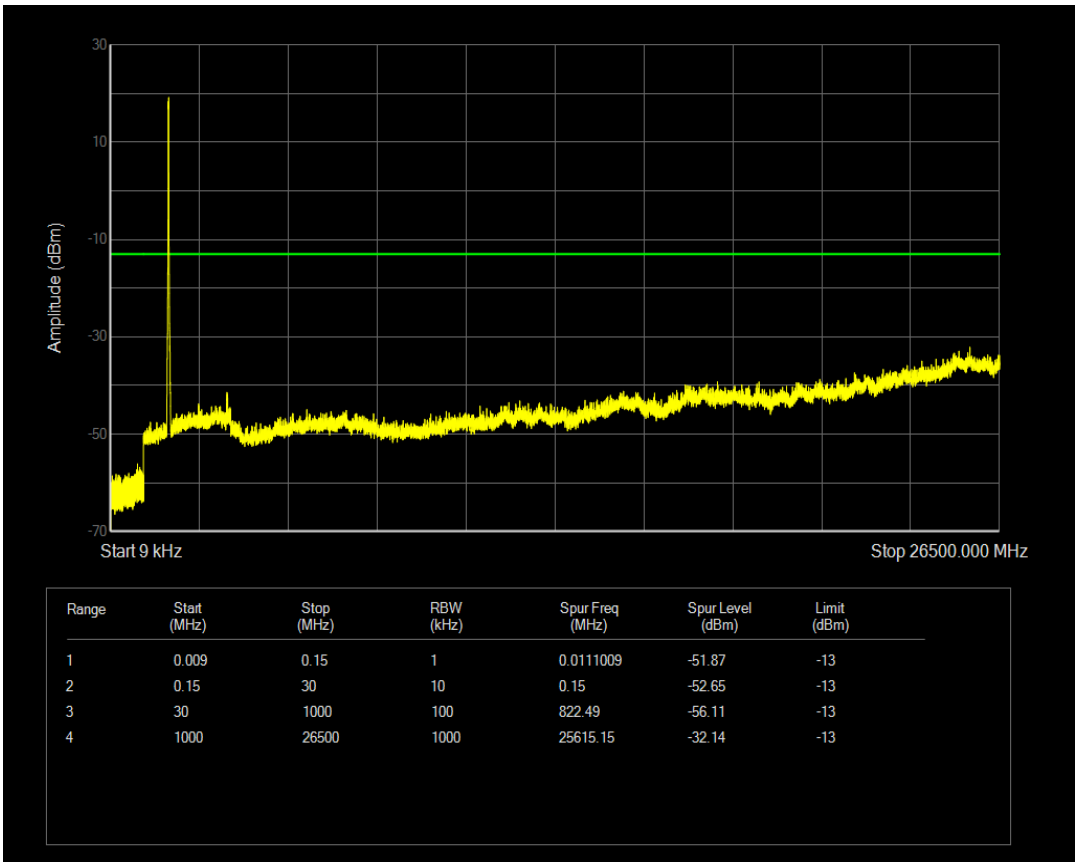
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115521	-52.67	-13
2	0.15	30	10	0.18582	-51.7	-13
3	30	1000	100	874.288	-57.01	-13
4	1000	26500	1000	25737.55	-32.1	-13

Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0



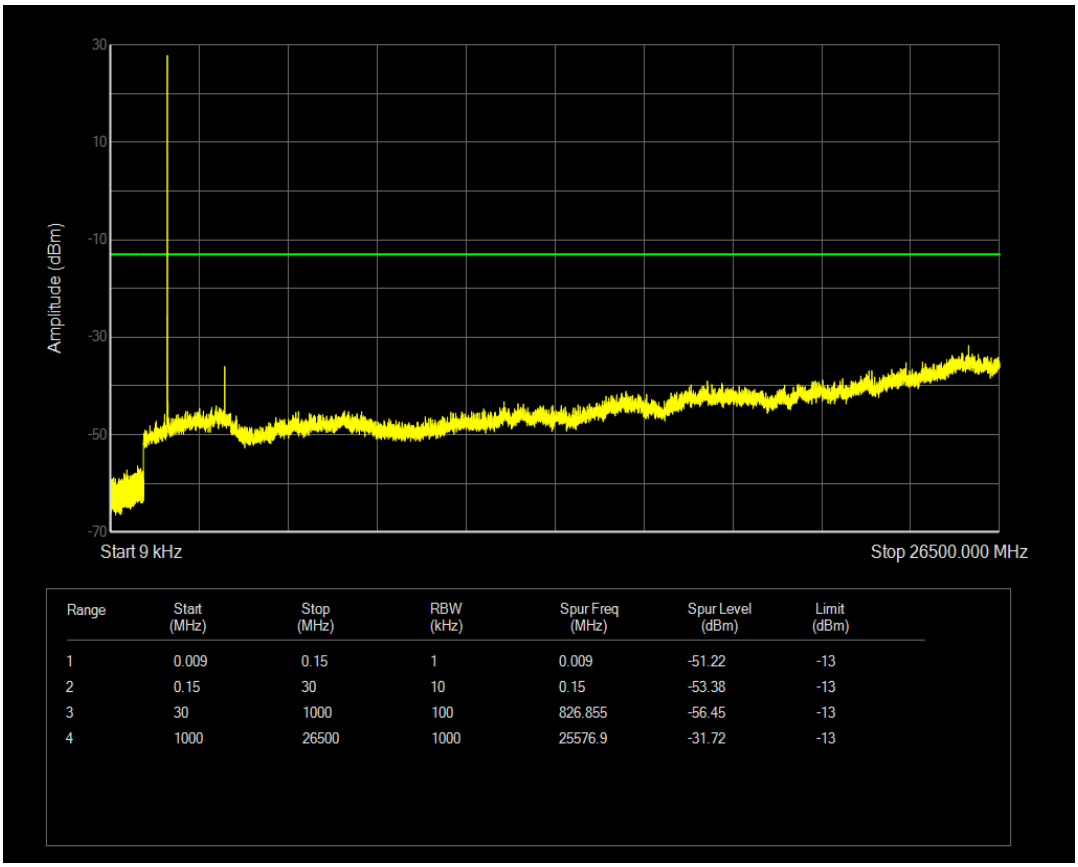
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098178	-51.79	-13
2	0.15	30	10	0.170895	-53.21	-13
3	30	1000	100	823.945	-57.42	-13
4	1000	26500	1000	3473.5	-31.85	-13

Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0



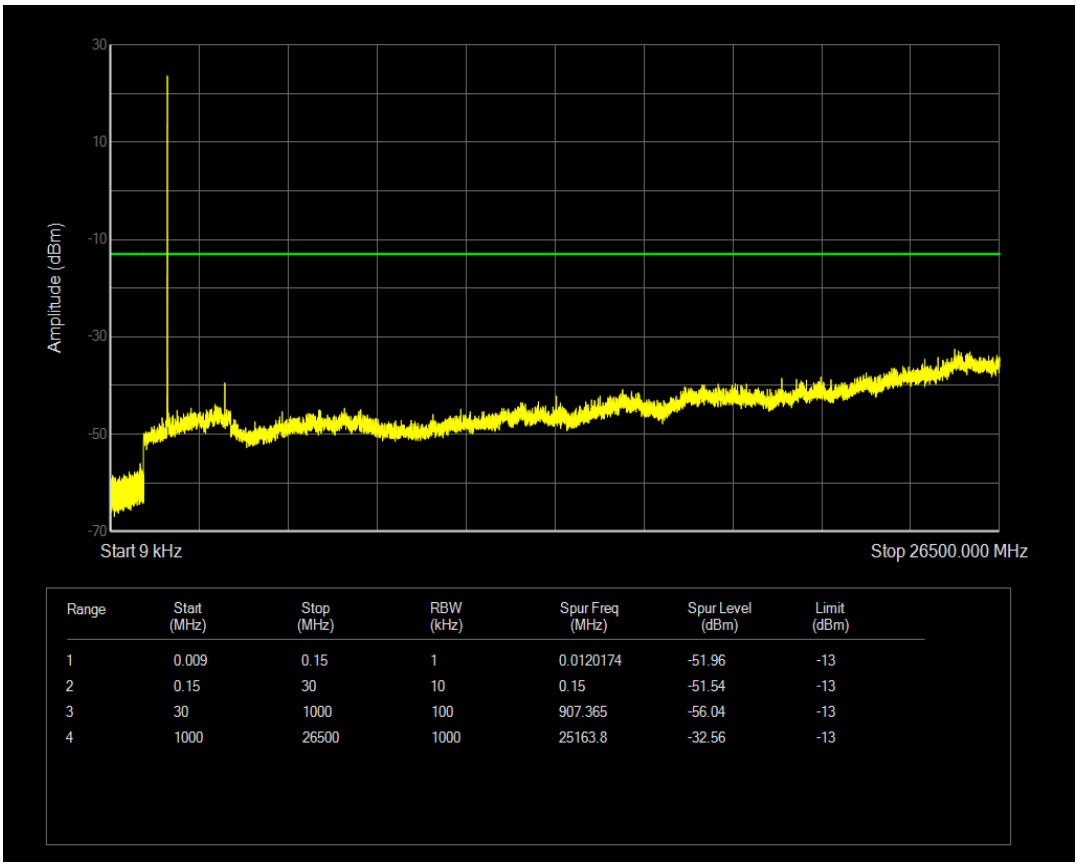
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111009	-51.87	-13
2	0.15	30	10	0.15	-52.65	-13
3	30	1000	100	822.49	-56.11	-13
4	1000	26500	1000	25615.15	-32.14	-13

Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0



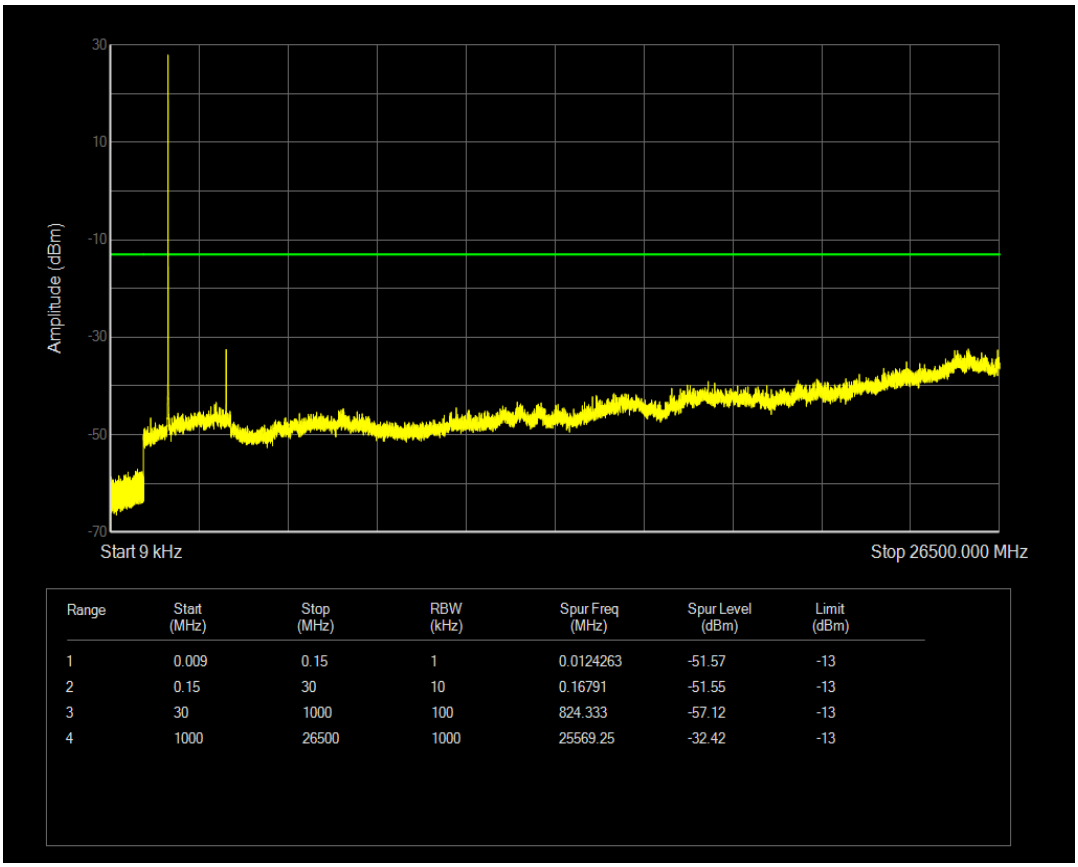
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.22	-13
2	0.15	30	10	0.15	-53.38	-13
3	30	1000	100	826.855	-56.45	-13
4	1000	26500	1000	25576.9	-31.72	-13

Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



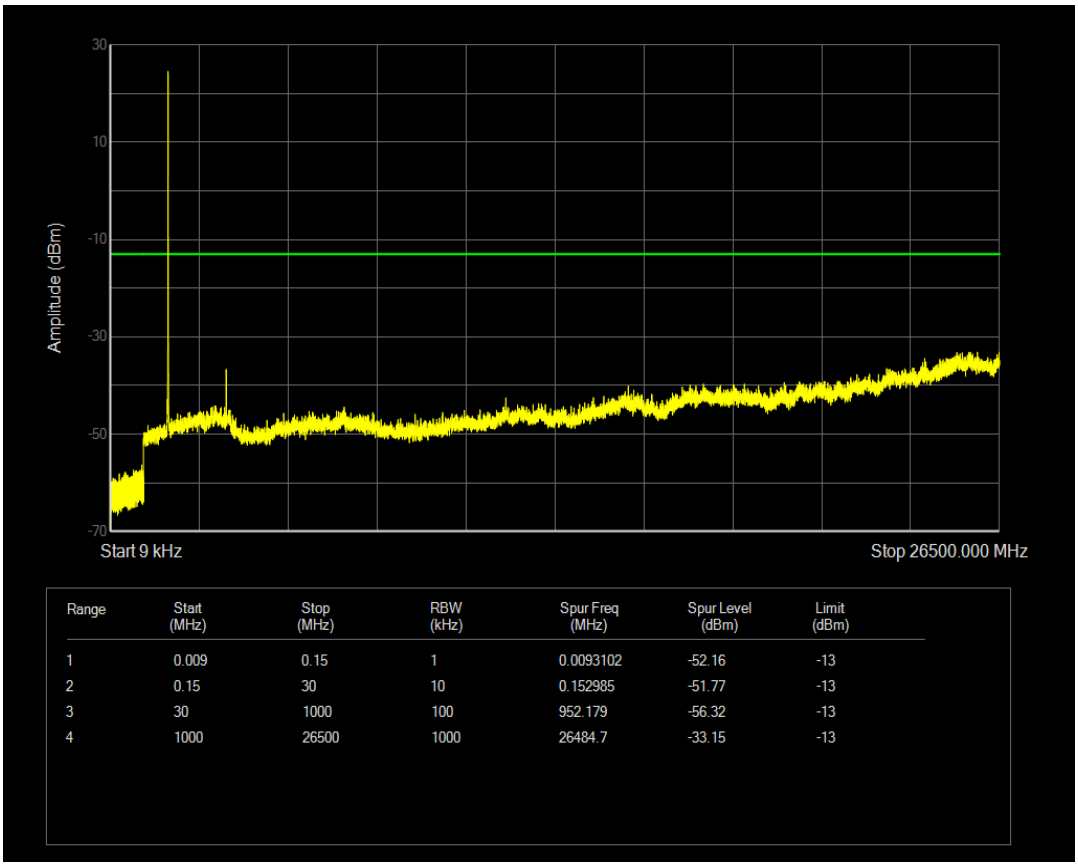
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120174	-51.96	-13
2	0.15	30	10	0.15	-51.54	-13
3	30	1000	100	907.365	-56.04	-13
4	1000	26500	1000	25163.8	-32.56	-13

Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



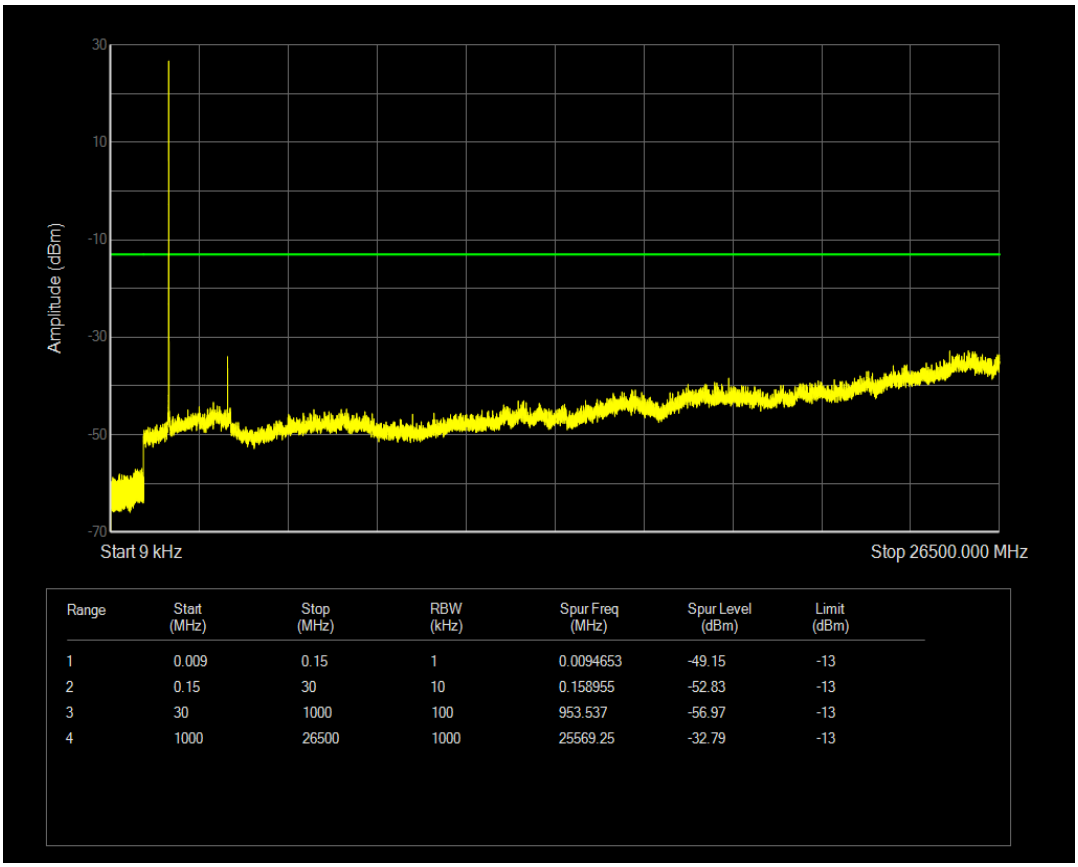
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0124263	-51.57	-13
2	0.15	30	10	0.16791	-51.55	-13
3	30	1000	100	824.333	-57.12	-13
4	1000	26500	1000	25569.25	-32.42	-13

Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



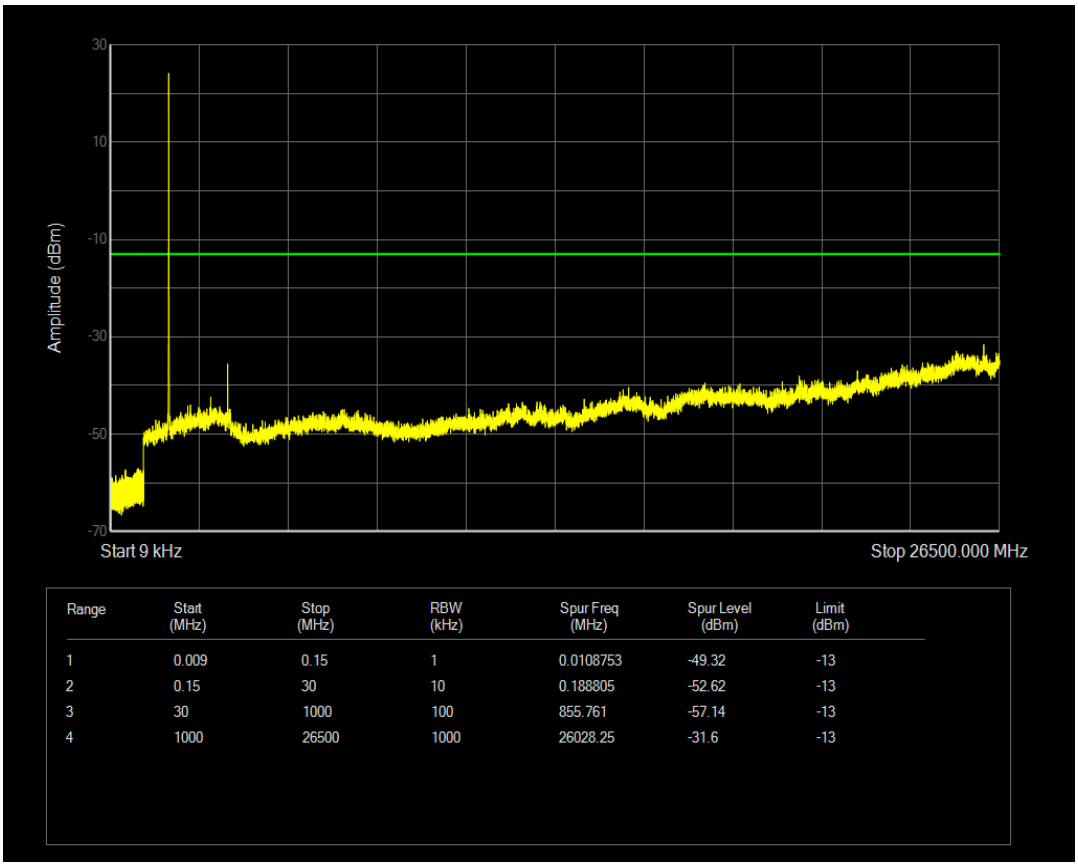
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093102	-52.16	-13
2	0.15	30	10	0.152985	-51.77	-13
3	30	1000	100	952.179	-56.32	-13
4	1000	26500	1000	26484.7	-33.15	-13

Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0



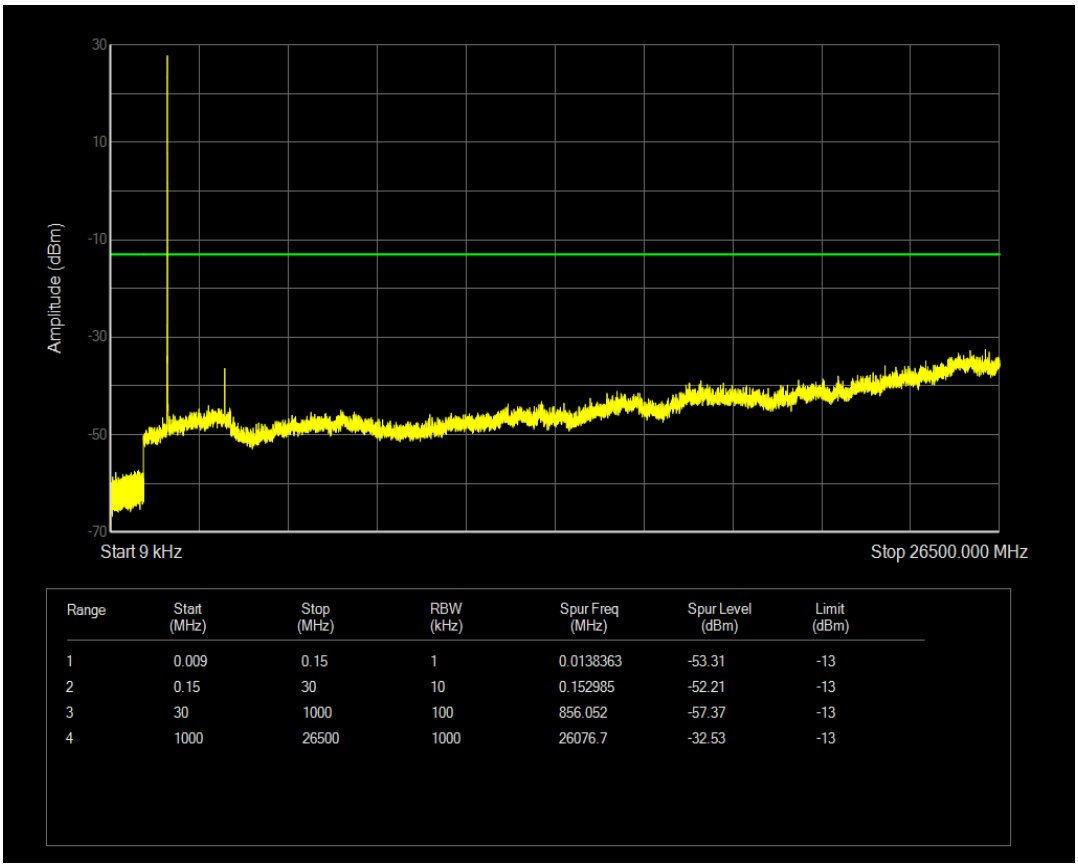
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094653	-49.15	-13
2	0.15	30	10	0.158955	-52.83	-13
3	30	1000	100	953.537	-56.97	-13
4	1000	26500	1000	25569.25	-32.79	-13

Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



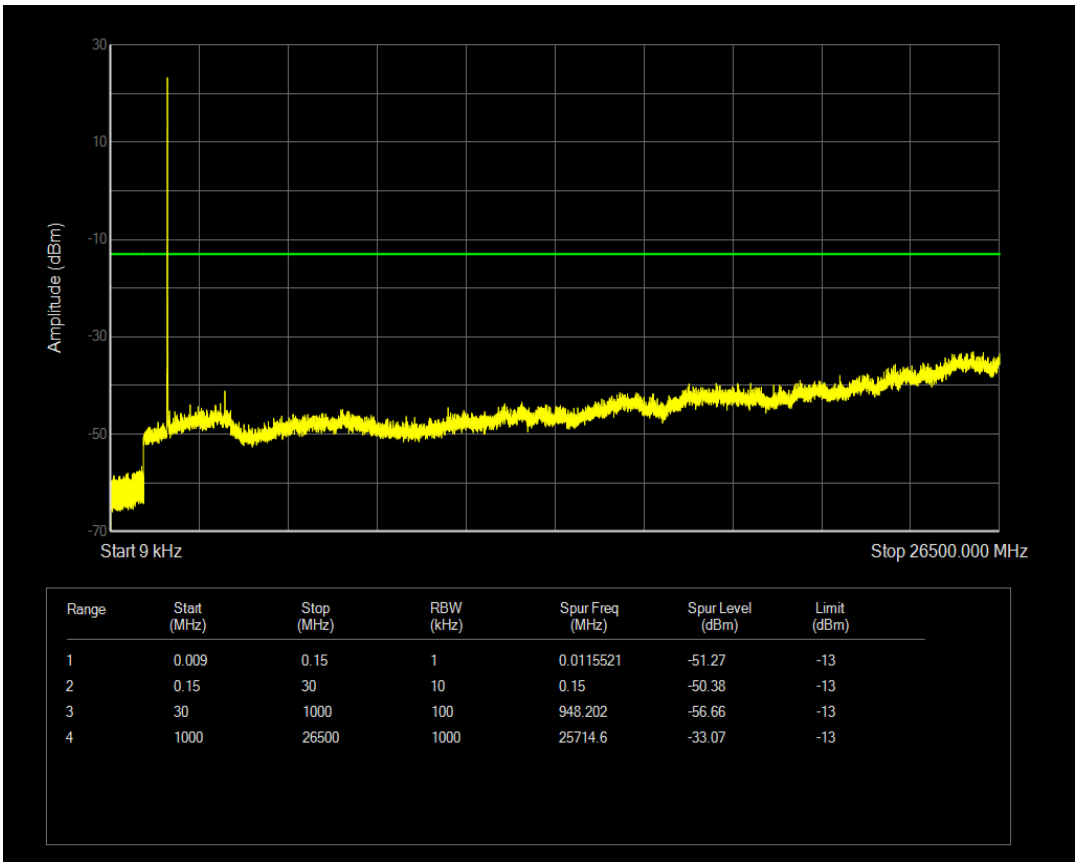
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108753	-49.32	-13
2	0.15	30	10	0.188805	-52.62	-13
3	30	1000	100	855.761	-57.14	-13
4	1000	26500	1000	26028.25	-31.6	-13

Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0



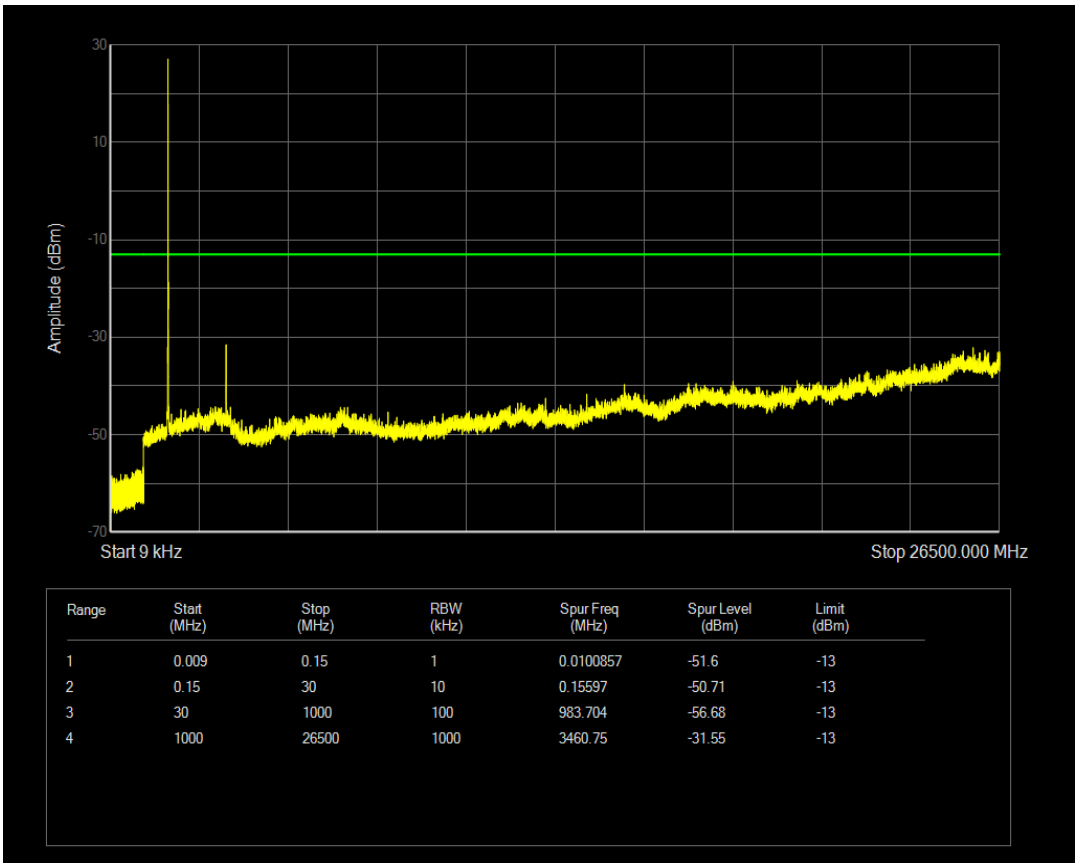
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0138363	-53.31	-13
2	0.15	30	10	0.152985	-52.21	-13
3	30	1000	100	856.052	-57.37	-13
4	1000	26500	1000	26076.7	-32.53	-13

Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



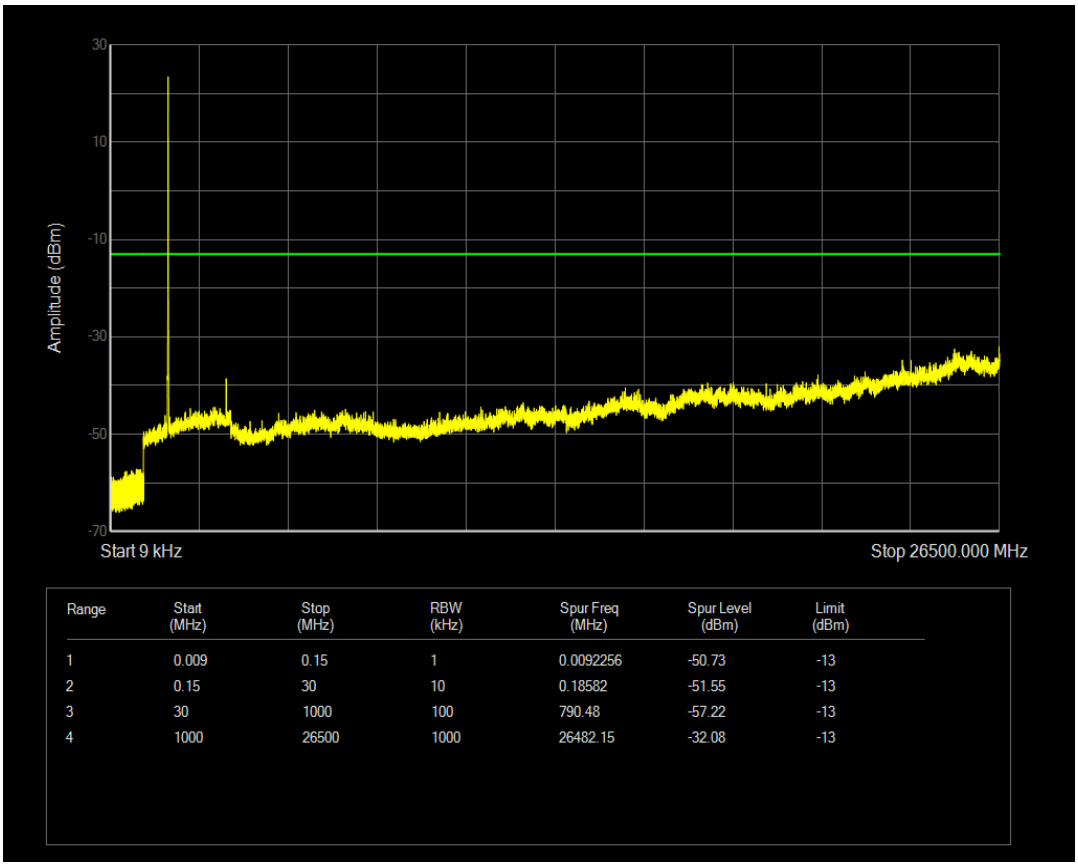
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115521	-51.27	-13
2	0.15	30	10	0.15	-50.38	-13
3	30	1000	100	948.202	-56.66	-13
4	1000	26500	1000	25714.6	-33.07	-13

Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



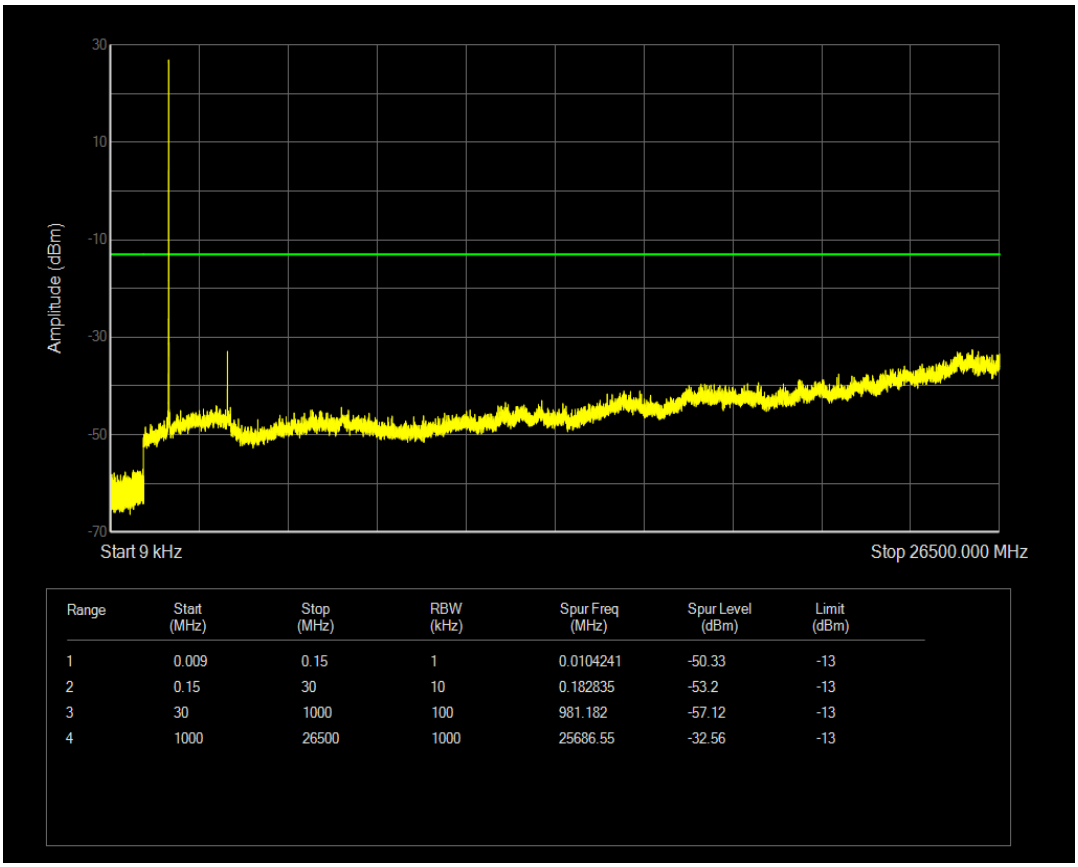
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100857	-51.6	-13
2	0.15	30	10	0.15597	-50.71	-13
3	30	1000	100	983.704	-56.68	-13
4	1000	26500	1000	3460.75	-31.55	-13

Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



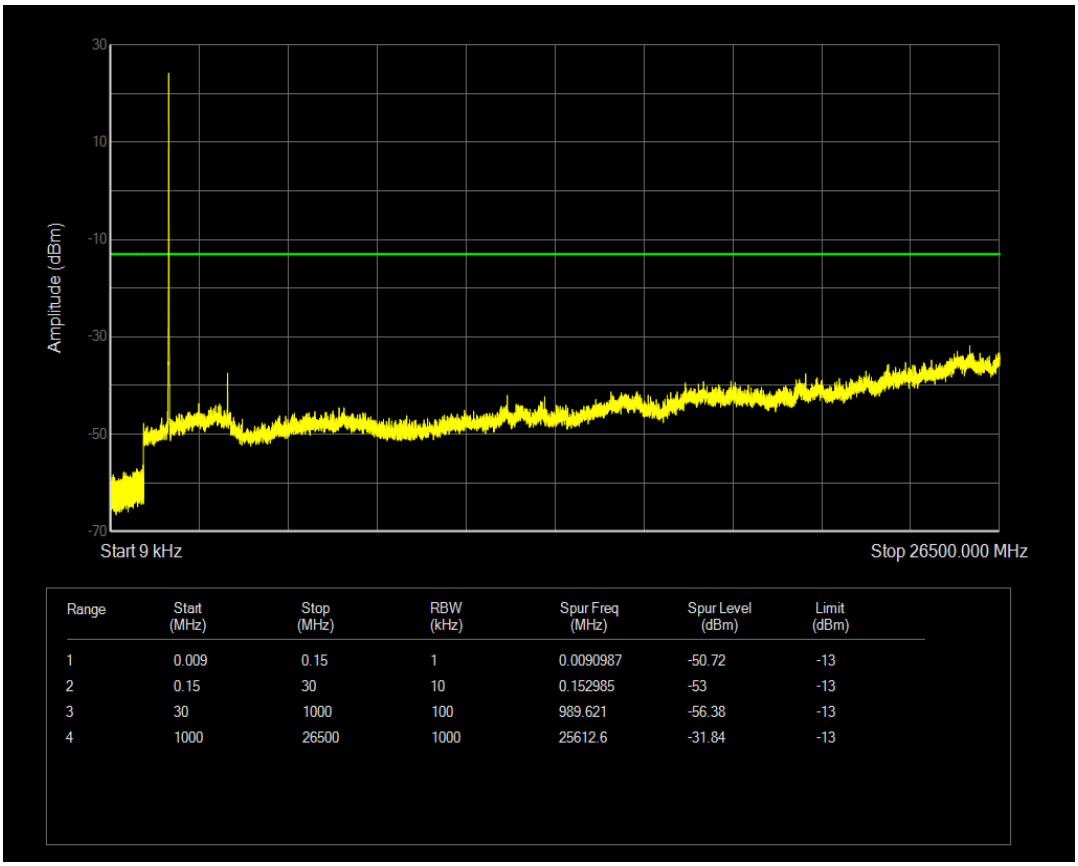
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092256	-50.73	-13
2	0.15	30	10	0.18582	-51.55	-13
3	30	1000	100	790.48	-57.22	-13
4	1000	26500	1000	26482.15	-32.08	-13

Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0



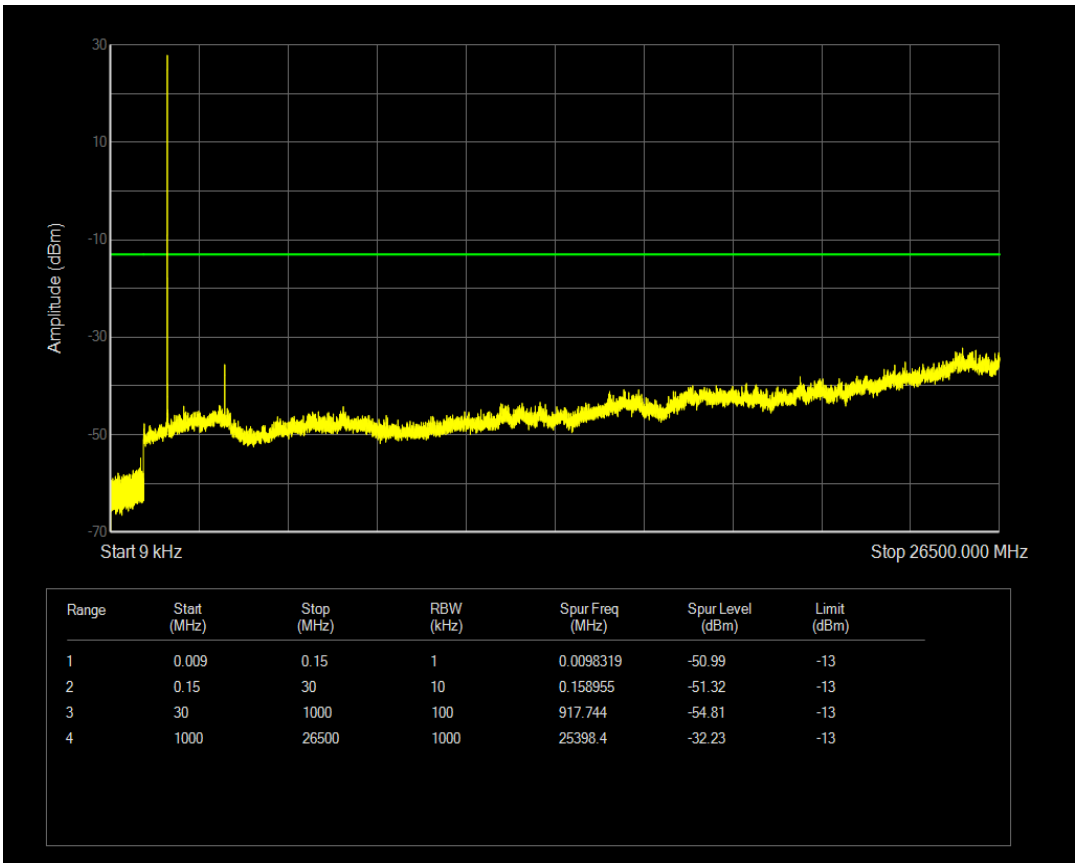
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104241	-50.33	-13
2	0.15	30	10	0.182835	-53.2	-13
3	30	1000	100	981.182	-57.12	-13
4	1000	26500	1000	25686.55	-32.56	-13

Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



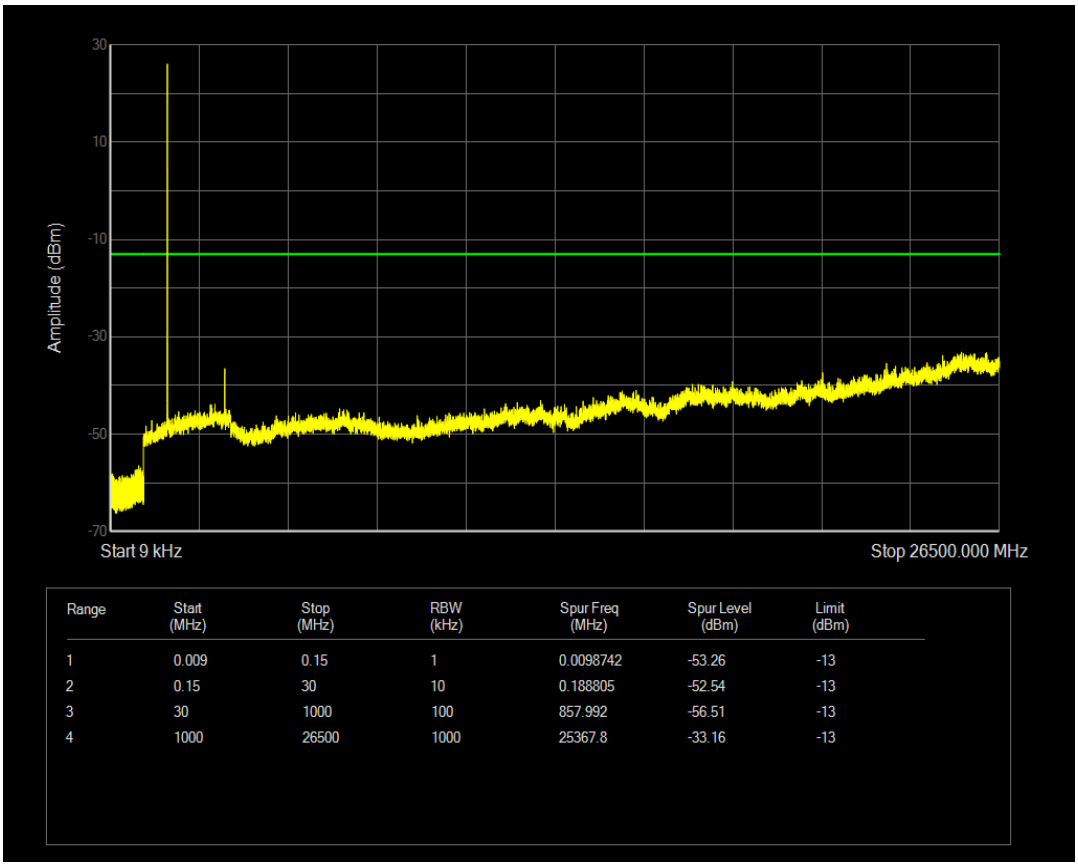
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-50.72	-13
2	0.15	30	10	0.152985	-53	-13
3	30	1000	100	989.621	-56.38	-13
4	1000	26500	1000	25612.6	-31.84	-13

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0



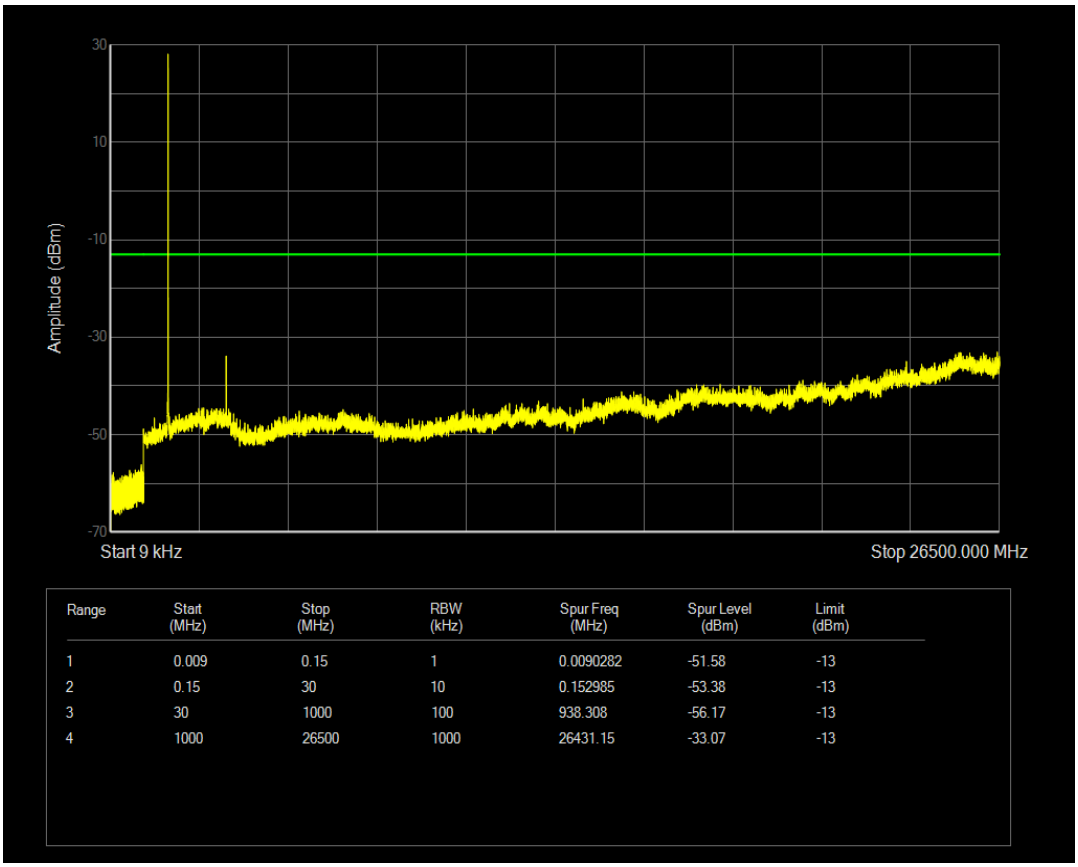
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098319	-50.99	-13
2	0.15	30	10	0.158955	-51.32	-13
3	30	1000	100	917.744	-54.81	-13
4	1000	26500	1000	25398.4	-32.23	-13

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



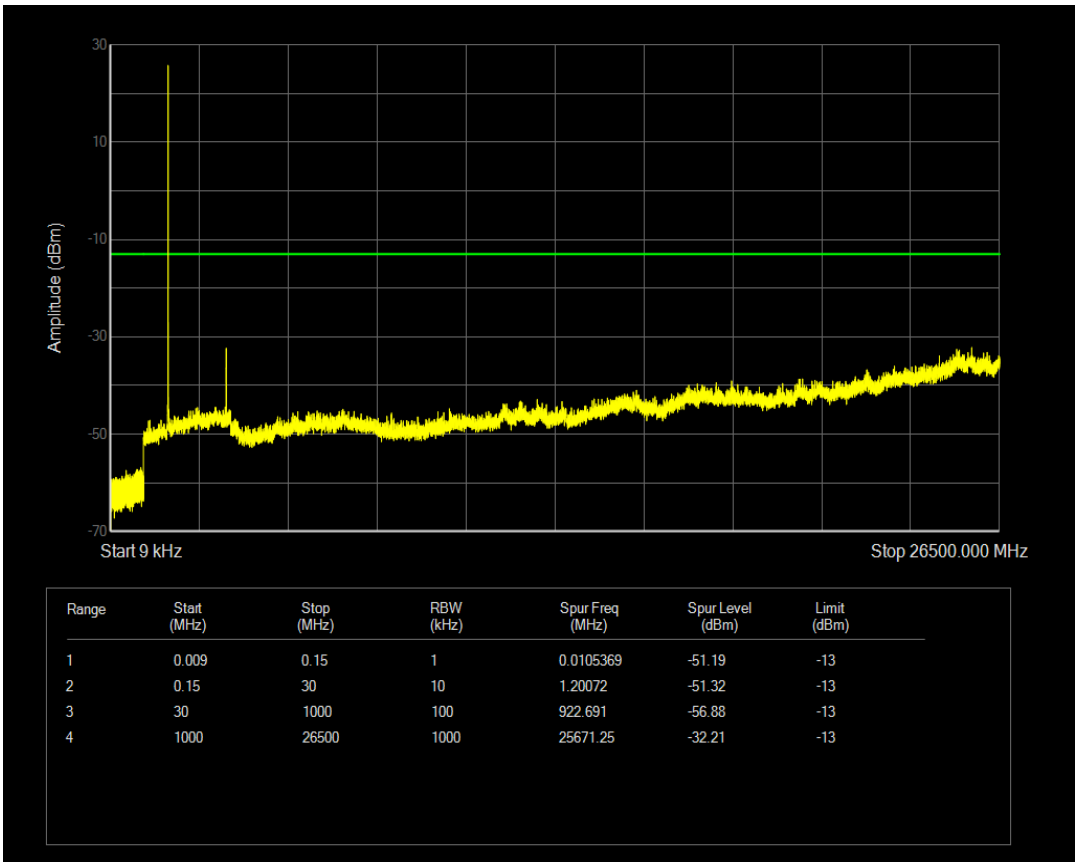
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098742	-53.26	-13
2	0.15	30	10	0.188805	-52.54	-13
3	30	1000	100	857.992	-56.51	-13
4	1000	26500	1000	25367.8	-33.16	-13

Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



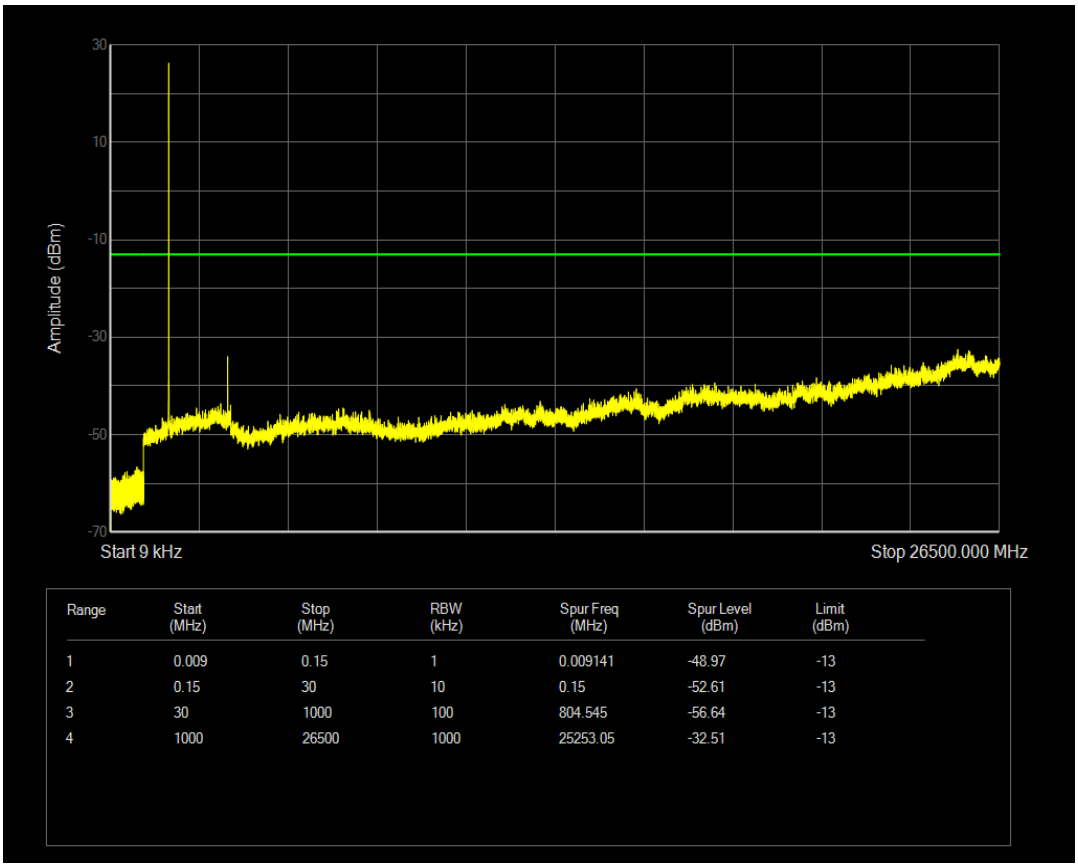
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090282	-51.58	-13
2	0.15	30	10	0.152985	-53.38	-13
3	30	1000	100	938.308	-56.17	-13
4	1000	26500	1000	26431.15	-33.07	-13

Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



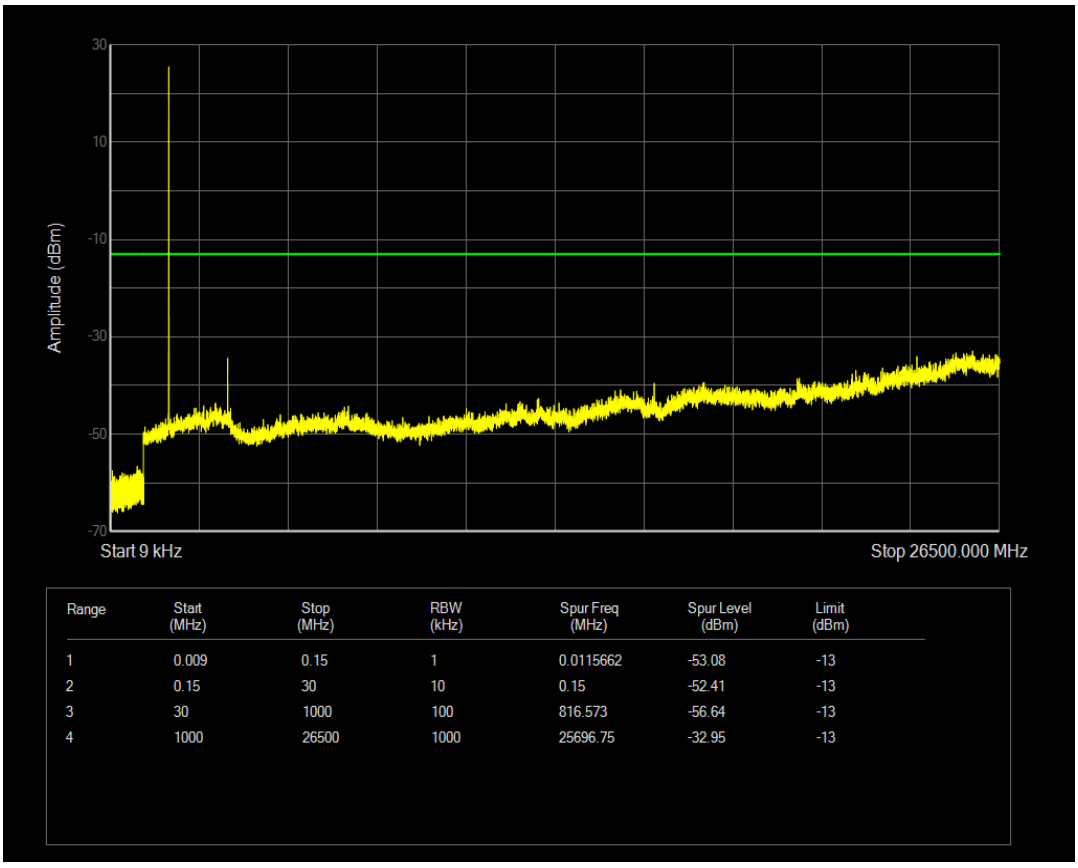
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105369	-51.19	-13
2	0.15	30	10	1.20072	-51.32	-13
3	30	1000	100	922.691	-56.88	-13
4	1000	26500	1000	25671.25	-32.21	-13

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



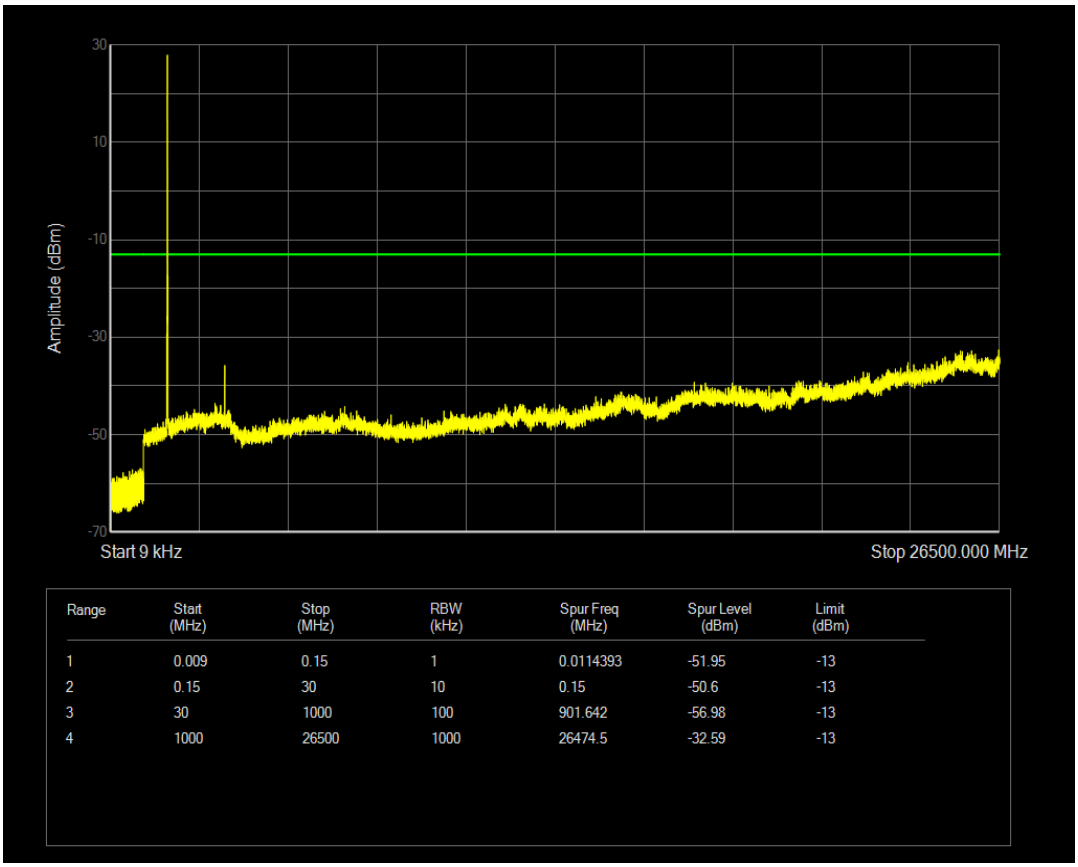
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009141	-48.97	-13
2	0.15	30	10	0.15	-52.61	-13
3	30	1000	100	804.545	-56.64	-13
4	1000	26500	1000	25253.05	-32.51	-13

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



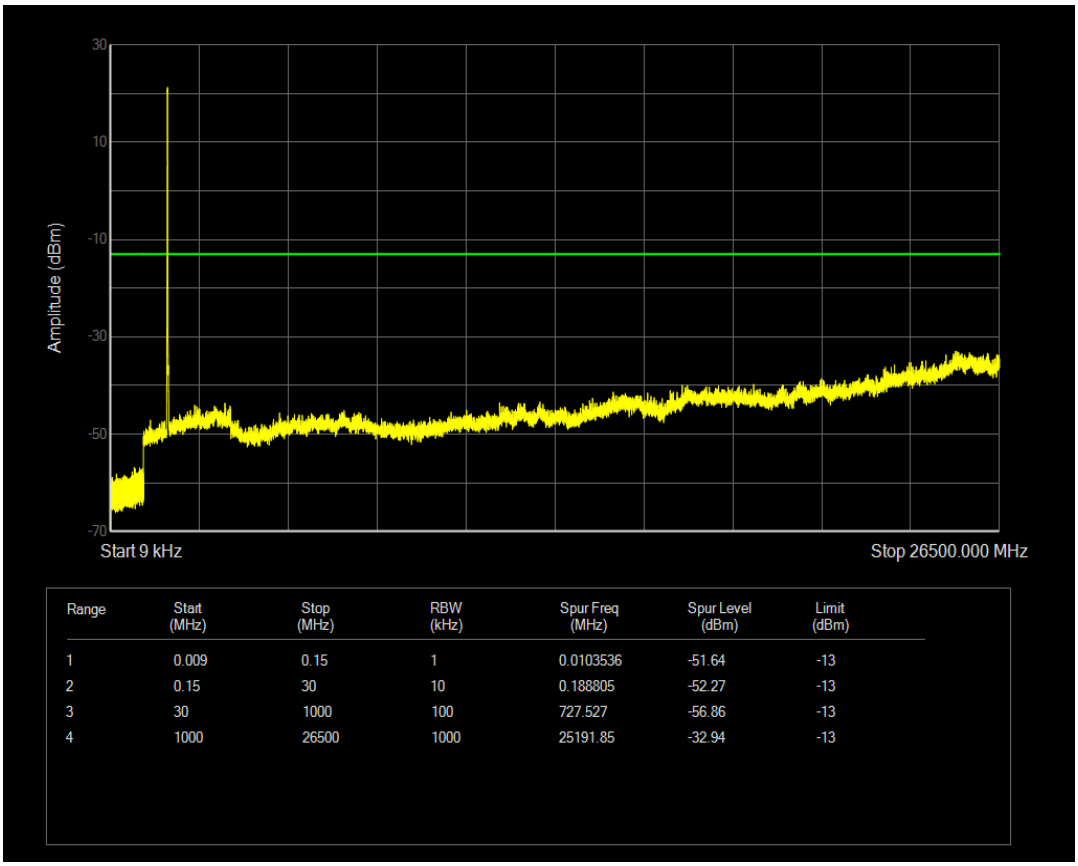
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115662	-53.08	-13
2	0.15	30	10	0.15	-52.41	-13
3	30	1000	100	816.573	-56.64	-13
4	1000	26500	1000	25696.75	-32.95	-13

Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



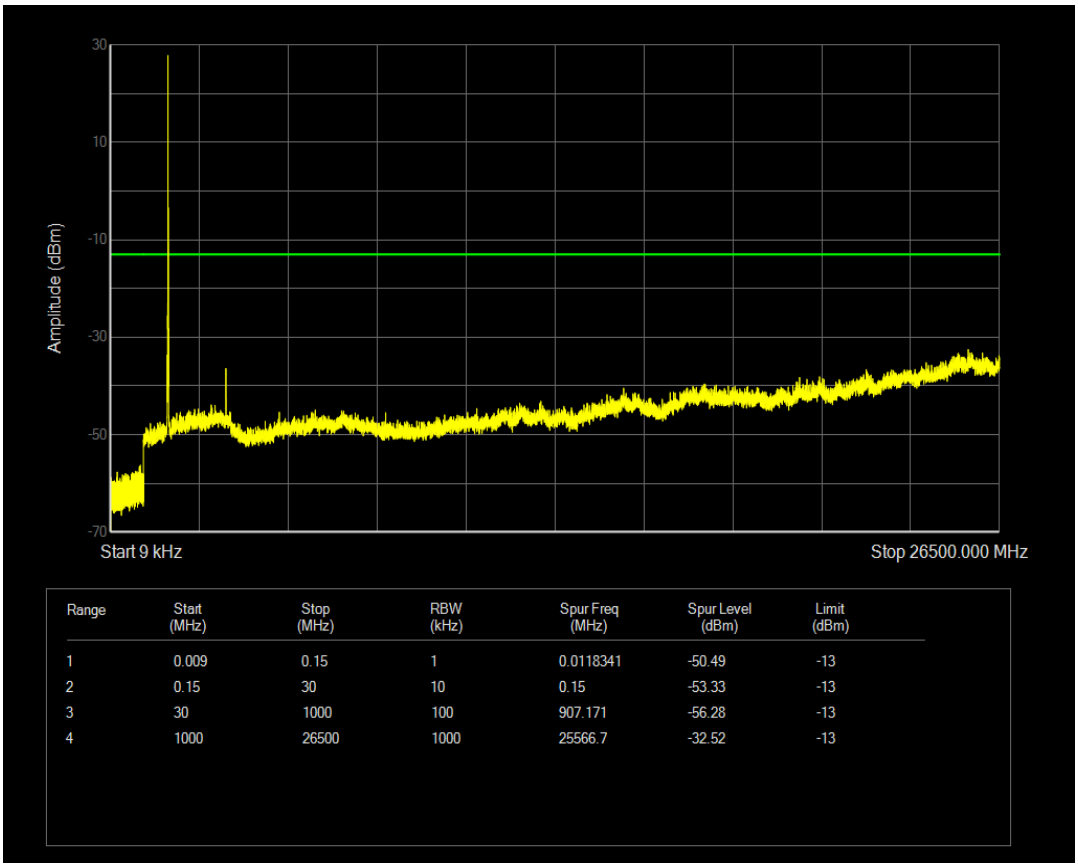
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0114393	-51.95	-13
2	0.15	30	10	0.15	-50.6	-13
3	30	1000	100	901.642	-56.98	-13
4	1000	26500	1000	26474.5	-32.59	-13

Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



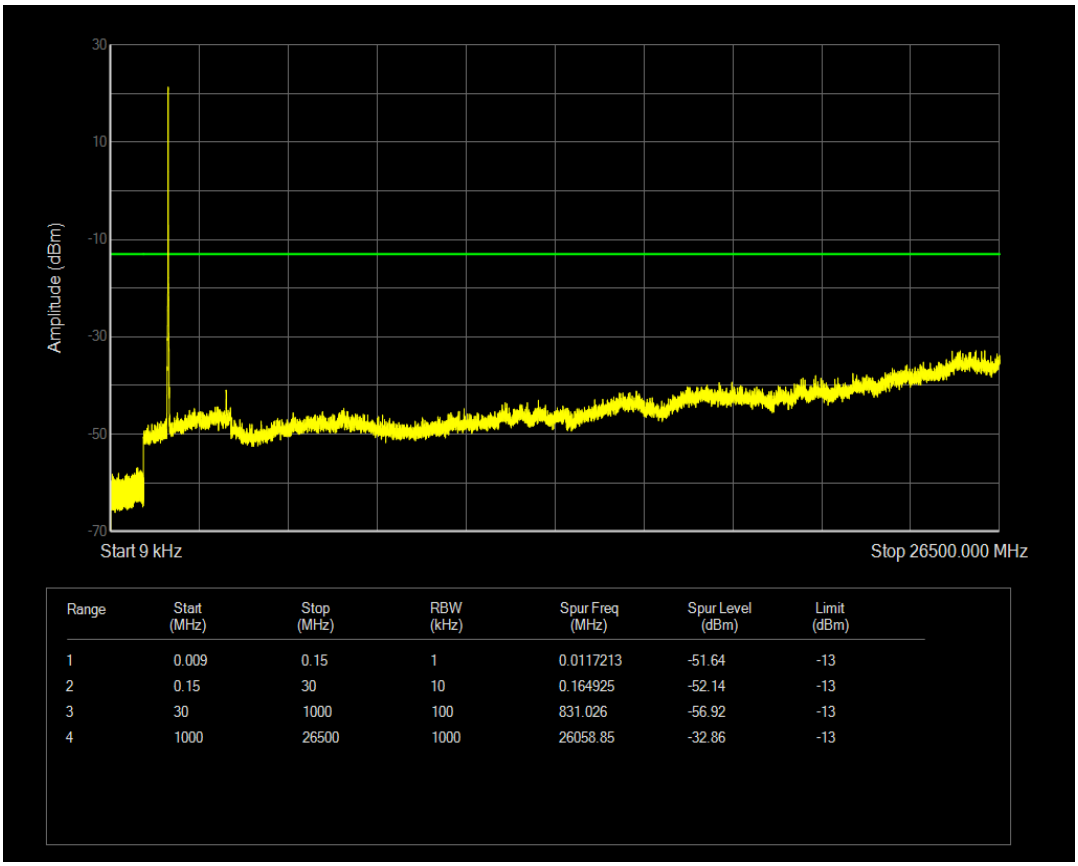
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103536	-51.64	-13
2	0.15	30	10	0.188805	-52.27	-13
3	30	1000	100	727.527	-56.86	-13
4	1000	26500	1000	25191.85	-32.94	-13

Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



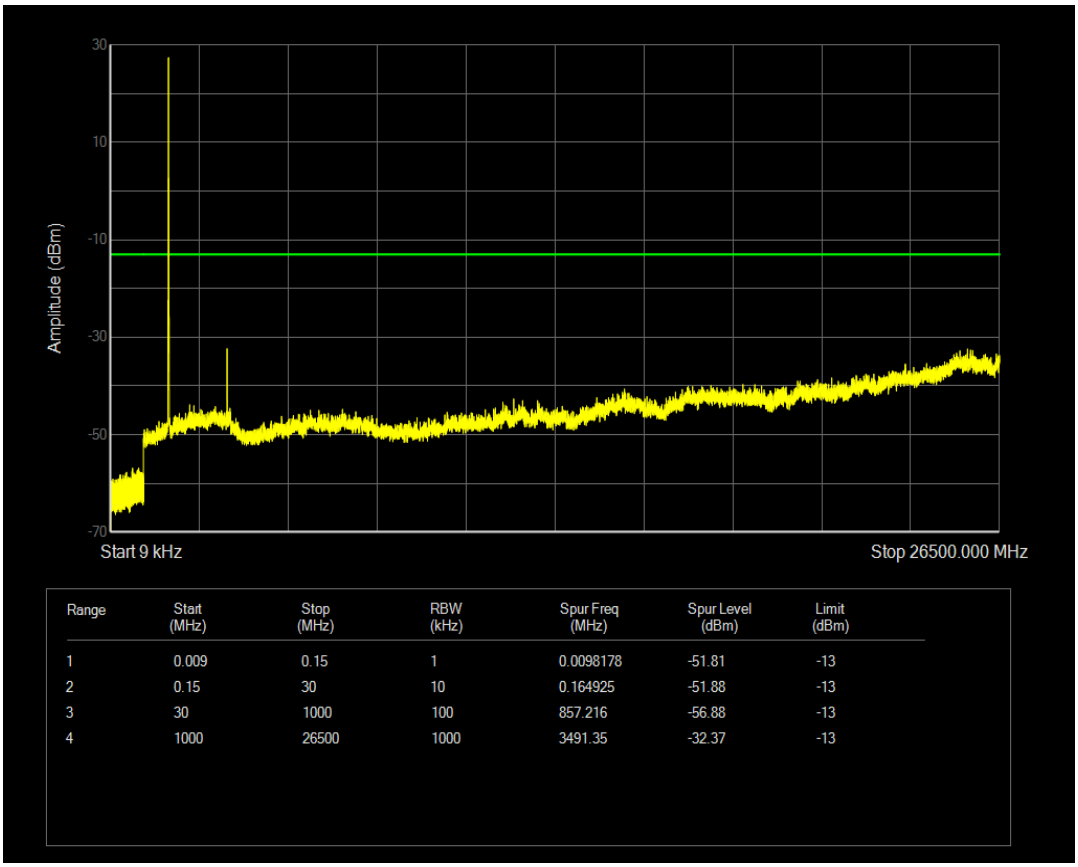
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0118341	-50.49	-13
2	0.15	30	10	0.15	-53.33	-13
3	30	1000	100	907.171	-56.28	-13
4	1000	26500	1000	25566.7	-32.52	-13

Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



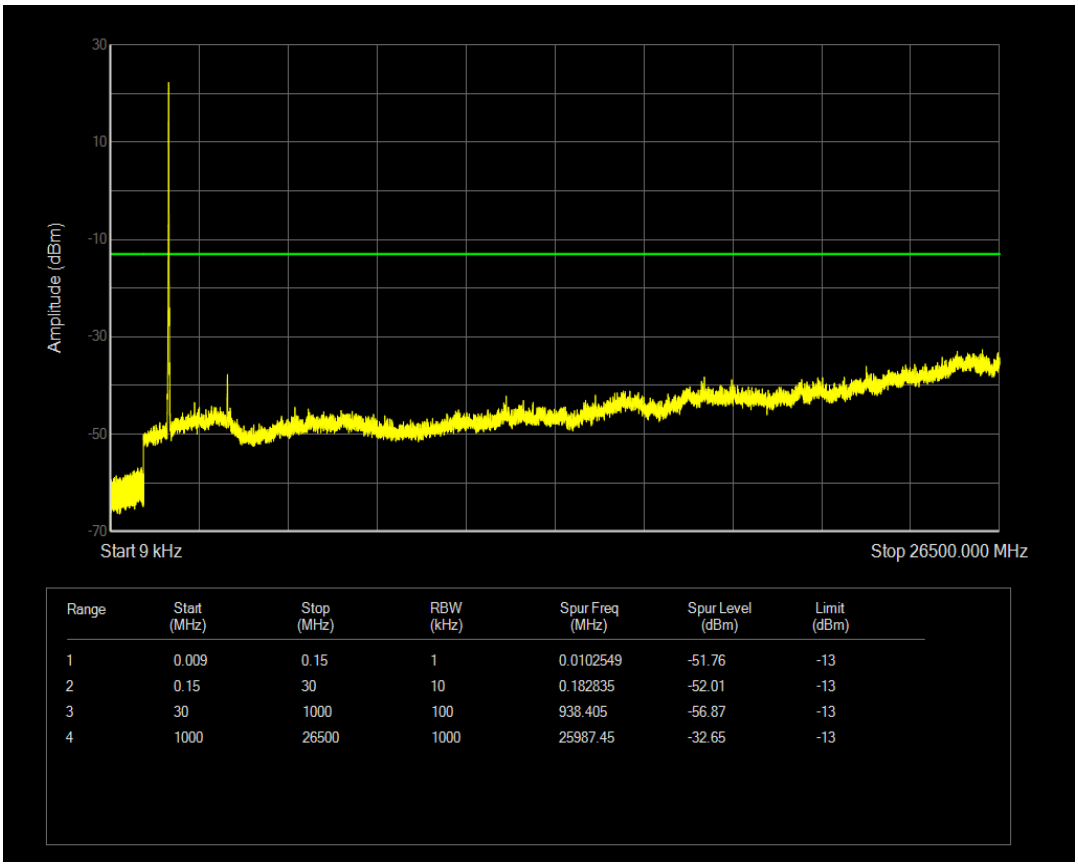
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117213	-51.64	-13
2	0.15	30	10	0.164925	-52.14	-13
3	30	1000	100	831.026	-56.92	-13
4	1000	26500	1000	26058.85	-32.86	-13

Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



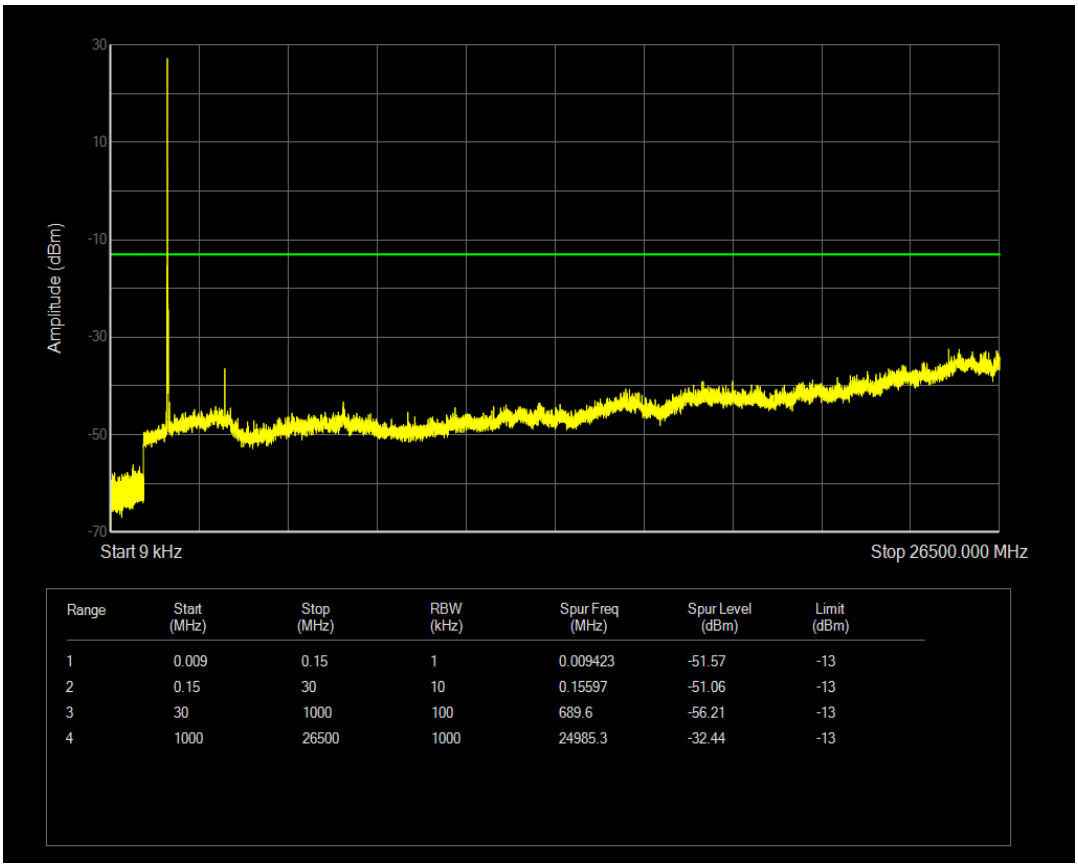
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098178	-51.81	-13
2	0.15	30	10	0.164925	-51.88	-13
3	30	1000	100	857.216	-56.88	-13
4	1000	26500	1000	3491.35	-32.37	-13

Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



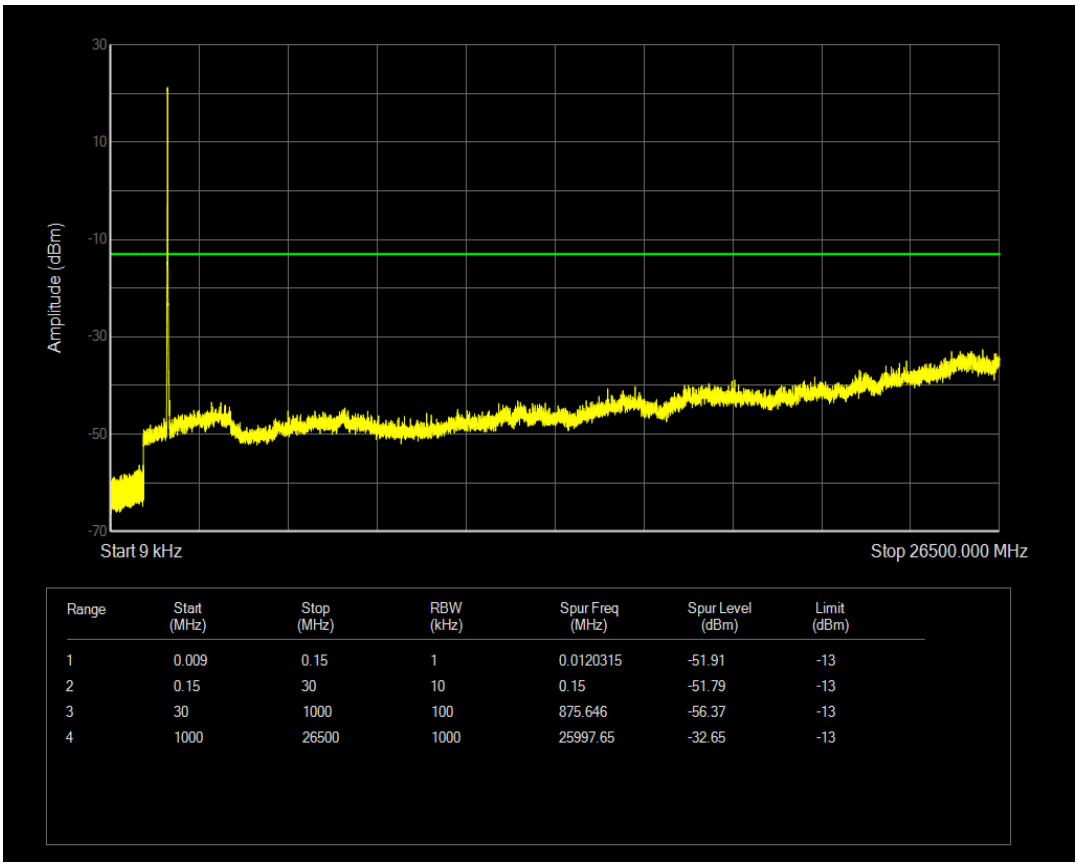
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102549	-51.76	-13
2	0.15	30	10	0.182835	-52.01	-13
3	30	1000	100	938.405	-56.87	-13
4	1000	26500	1000	25987.45	-32.65	-13

Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



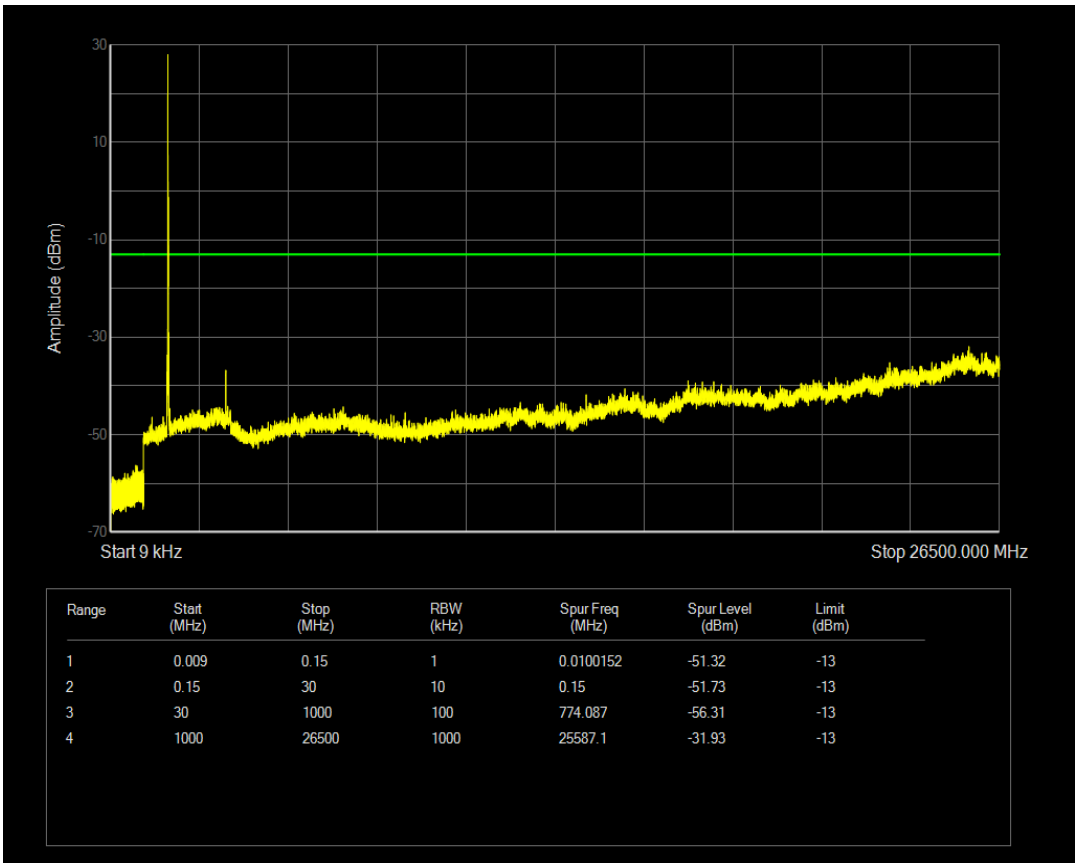
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009423	-51.57	-13
2	0.15	30	10	0.15597	-51.06	-13
3	30	1000	100	689.6	-56.21	-13
4	1000	26500	1000	24985.3	-32.44	-13

Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



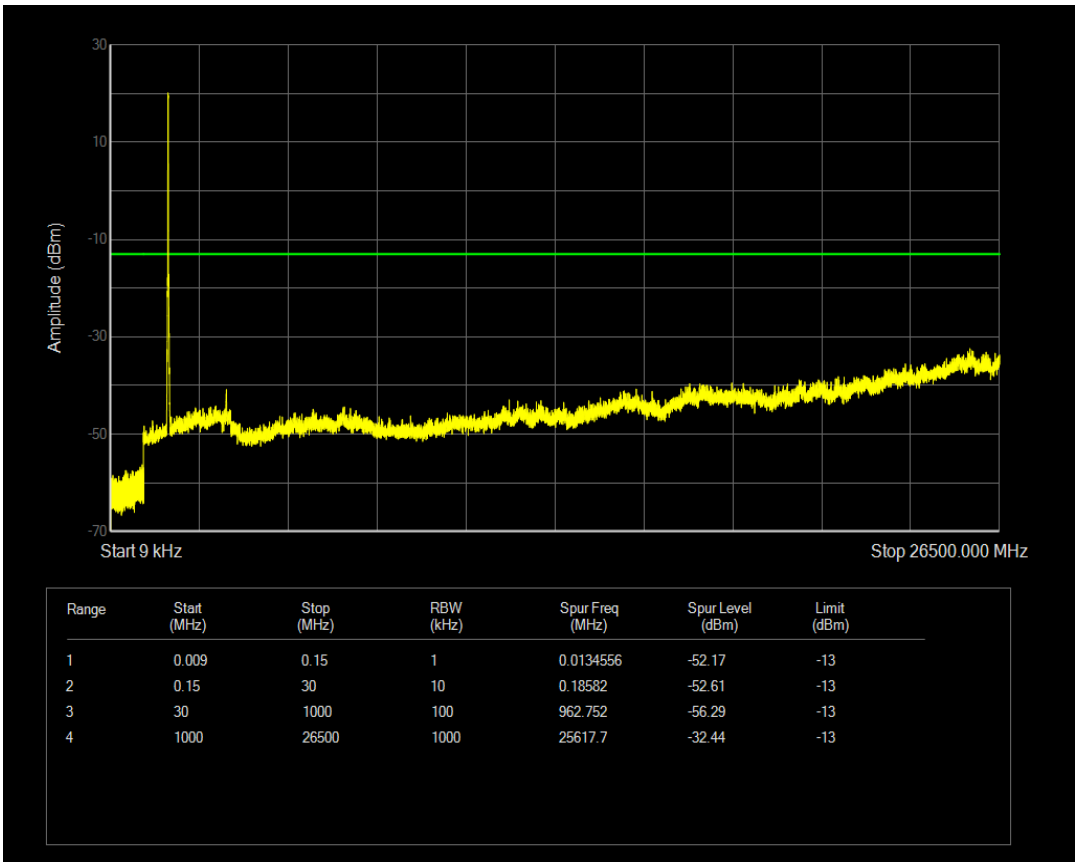
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120315	-51.91	-13
2	0.15	30	10	0.15	-51.79	-13
3	30	1000	100	875.646	-56.37	-13
4	1000	26500	1000	25997.65	-32.65	-13

Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



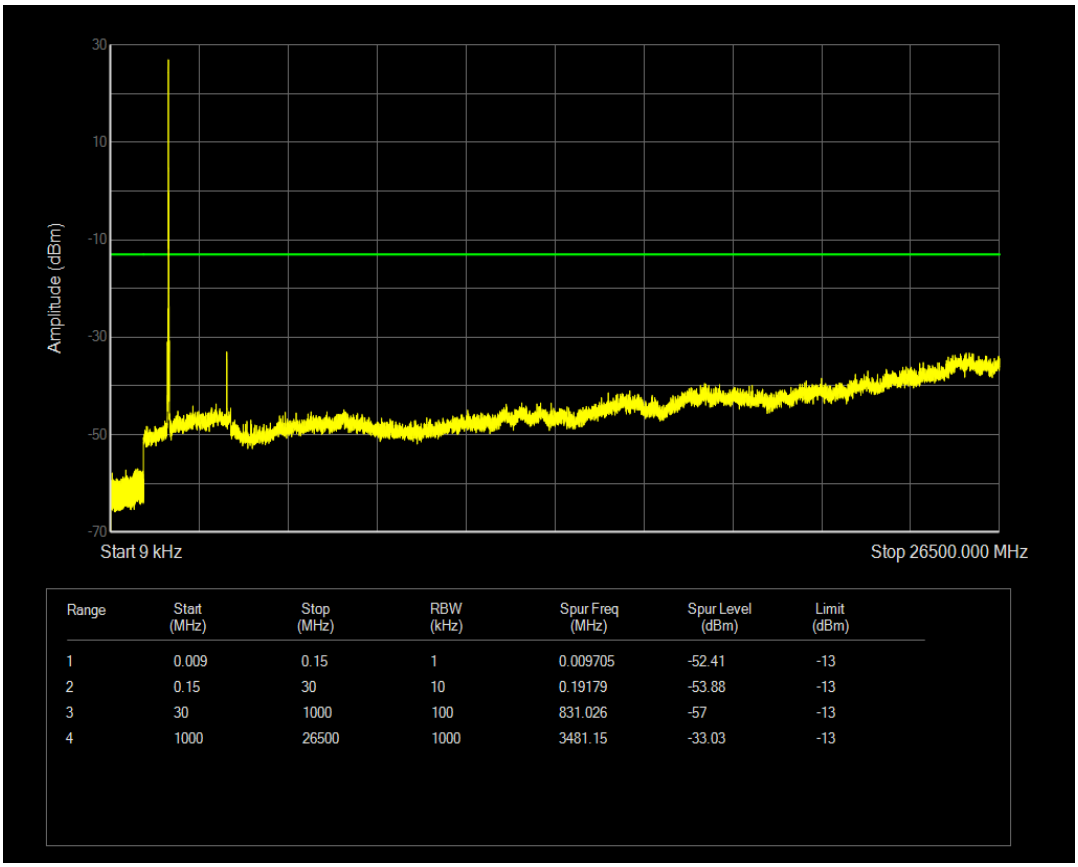
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100152	-51.32	-13
2	0.15	30	10	0.15	-51.73	-13
3	30	1000	100	774.087	-56.31	-13
4	1000	26500	1000	25587.1	-31.93	-13

Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



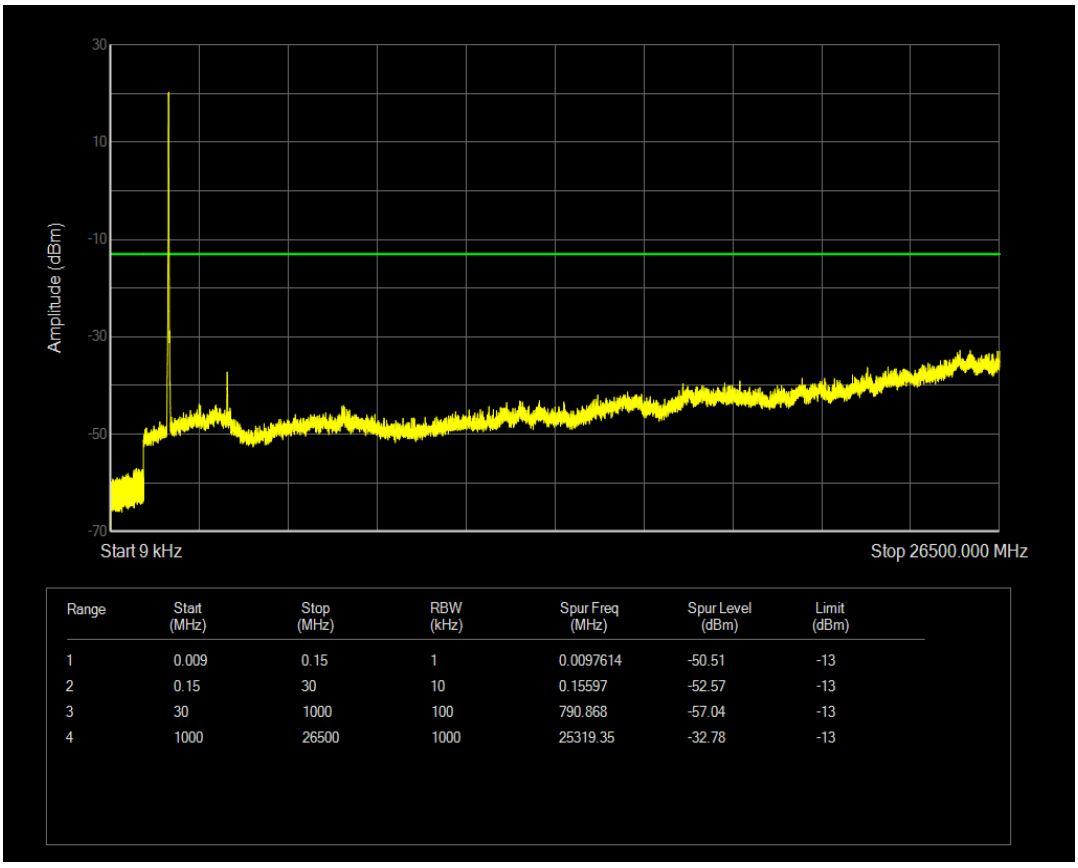
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0134556	-52.17	-13
2	0.15	30	10	0.18582	-52.61	-13
3	30	1000	100	962.752	-56.29	-13
4	1000	26500	1000	25617.7	-32.44	-13

Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0



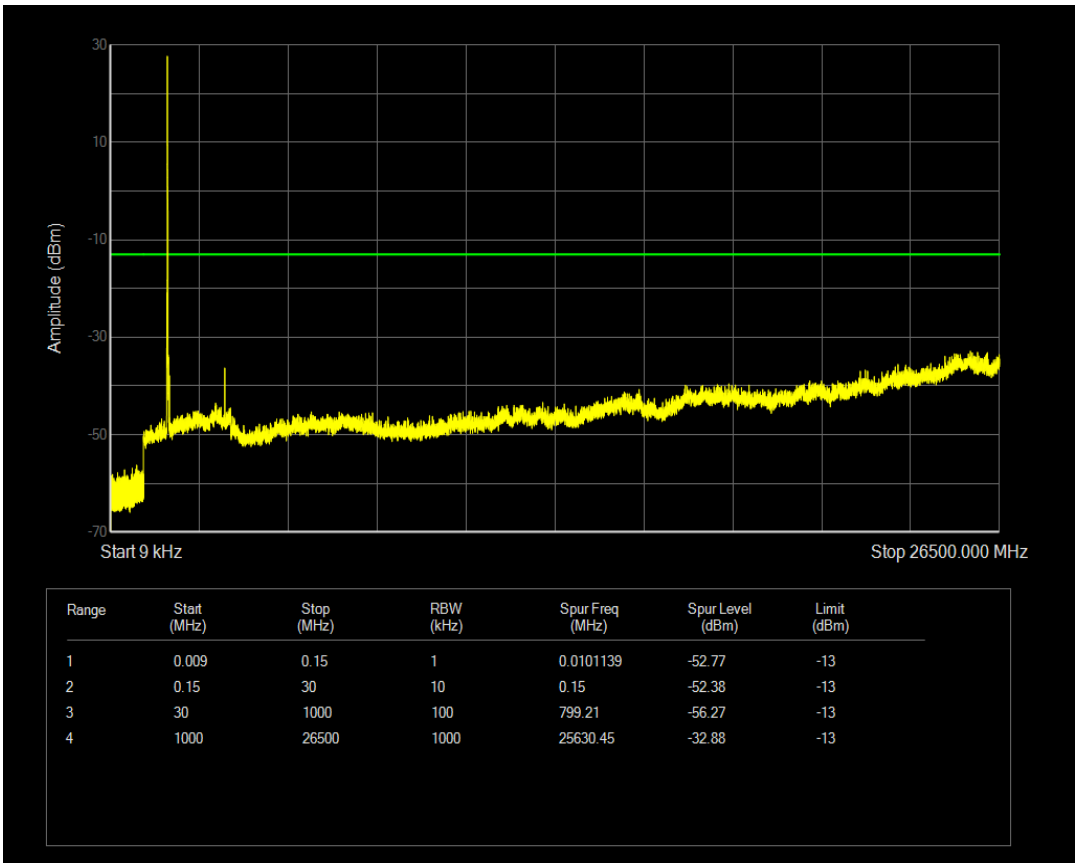
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009705	-52.41	-13
2	0.15	30	10	0.19179	-53.88	-13
3	30	1000	100	831.026	-57	-13
4	1000	26500	1000	3481.15	-33.03	-13

Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



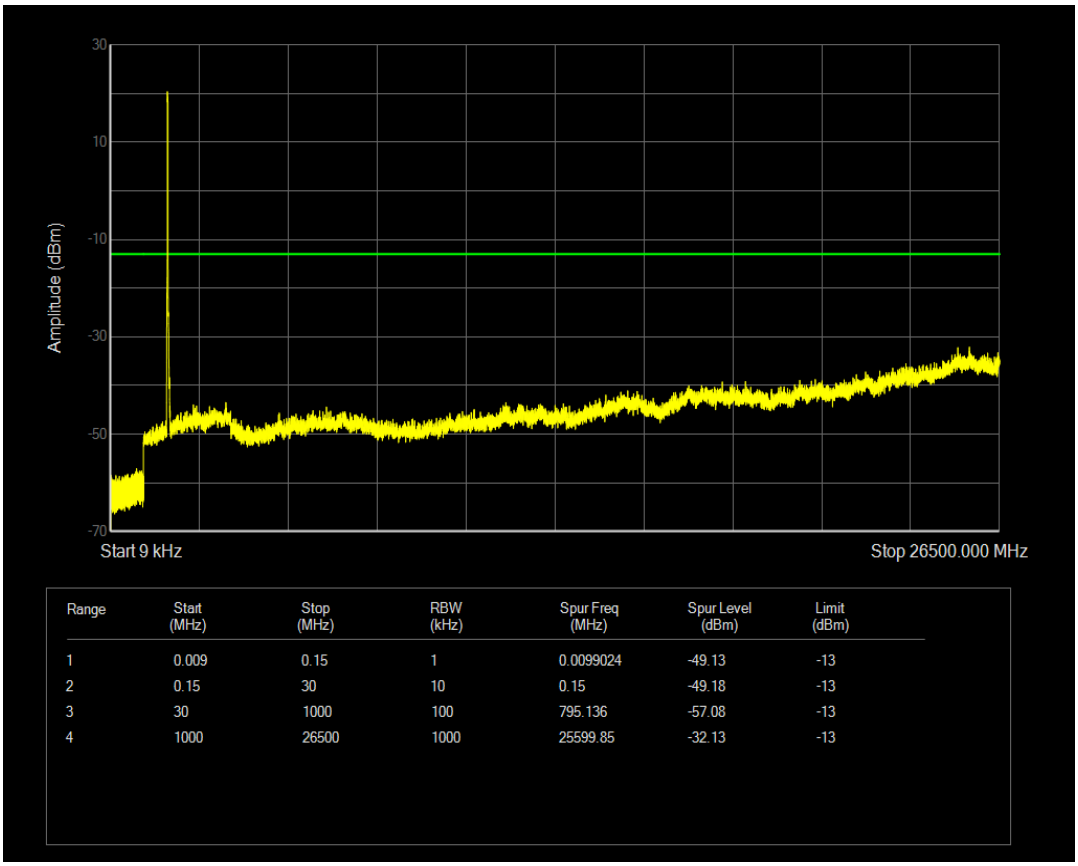
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097614	-50.51	-13
2	0.15	30	10	0.15597	-52.57	-13
3	30	1000	100	790.868	-57.04	-13
4	1000	26500	1000	25319.35	-32.78	-13

Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



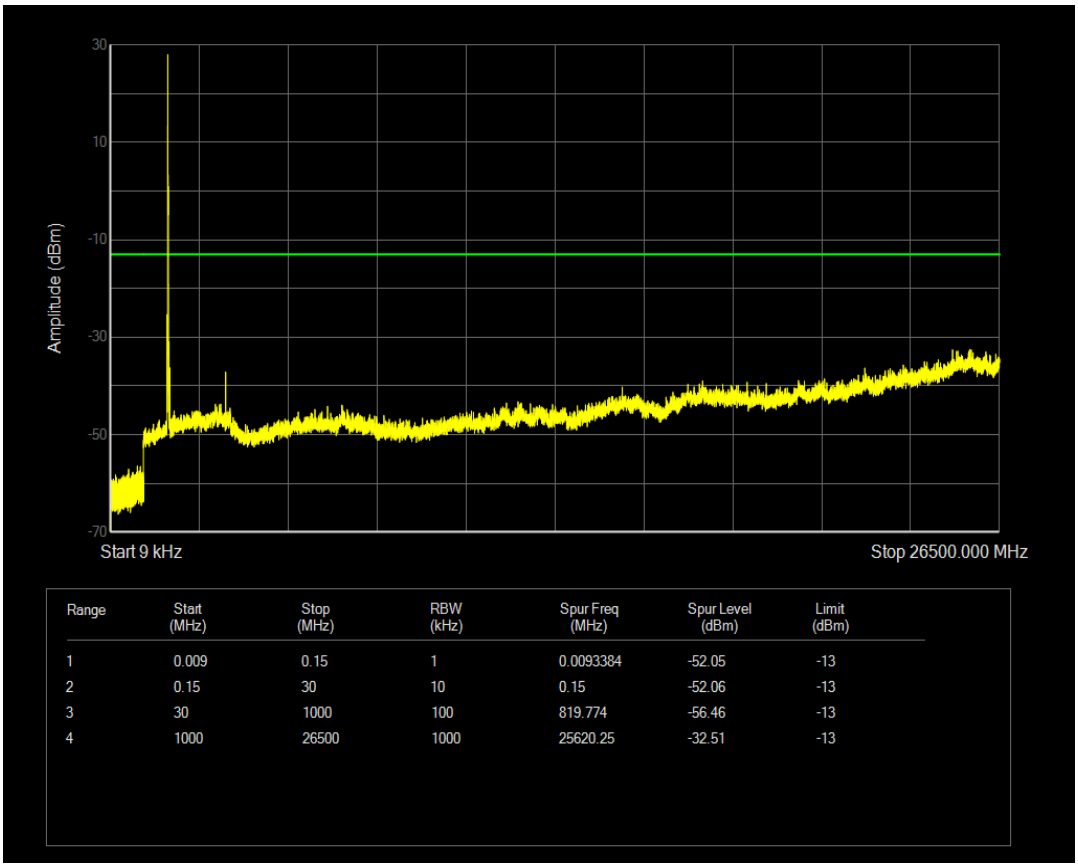
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101139	-52.77	-13
2	0.15	30	10	0.15	-52.38	-13
3	30	1000	100	799.21	-56.27	-13
4	1000	26500	1000	25630.45	-32.88	-13

Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



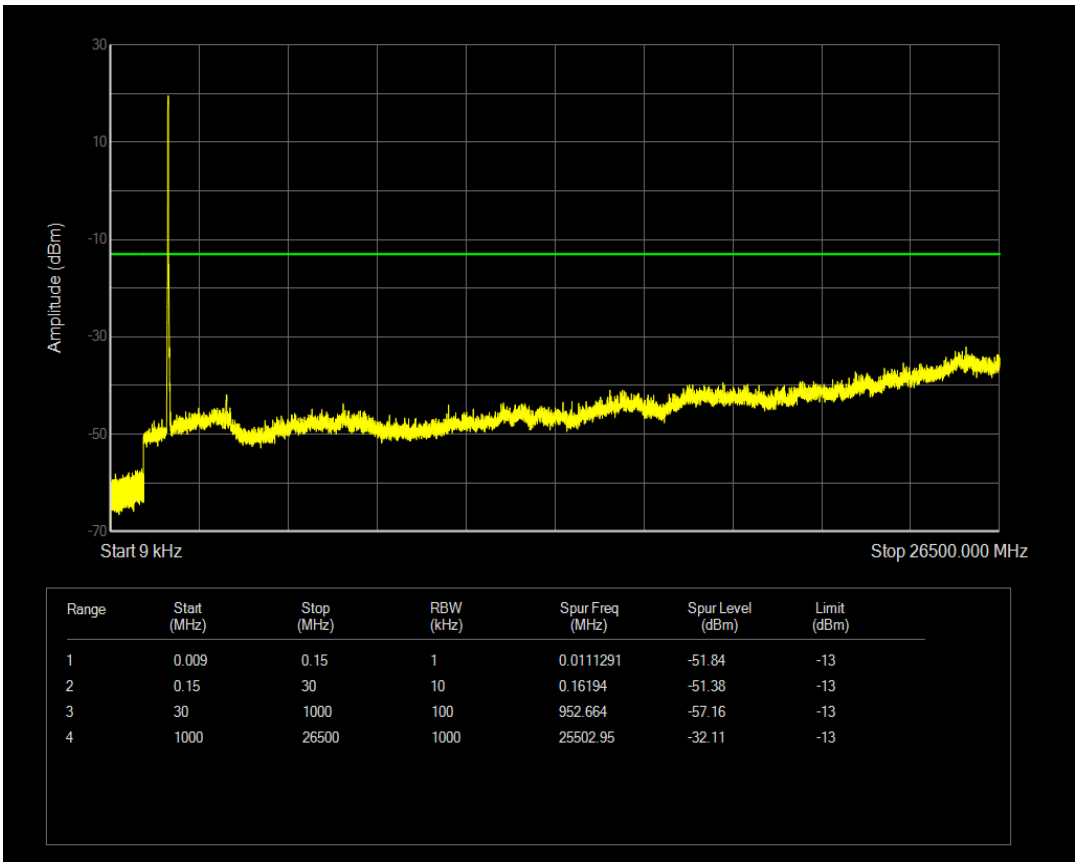
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099024	-49.13	-13
2	0.15	30	10	0.15	-49.18	-13
3	30	1000	100	795.136	-57.08	-13
4	1000	26500	1000	25599.85	-32.13	-13

Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



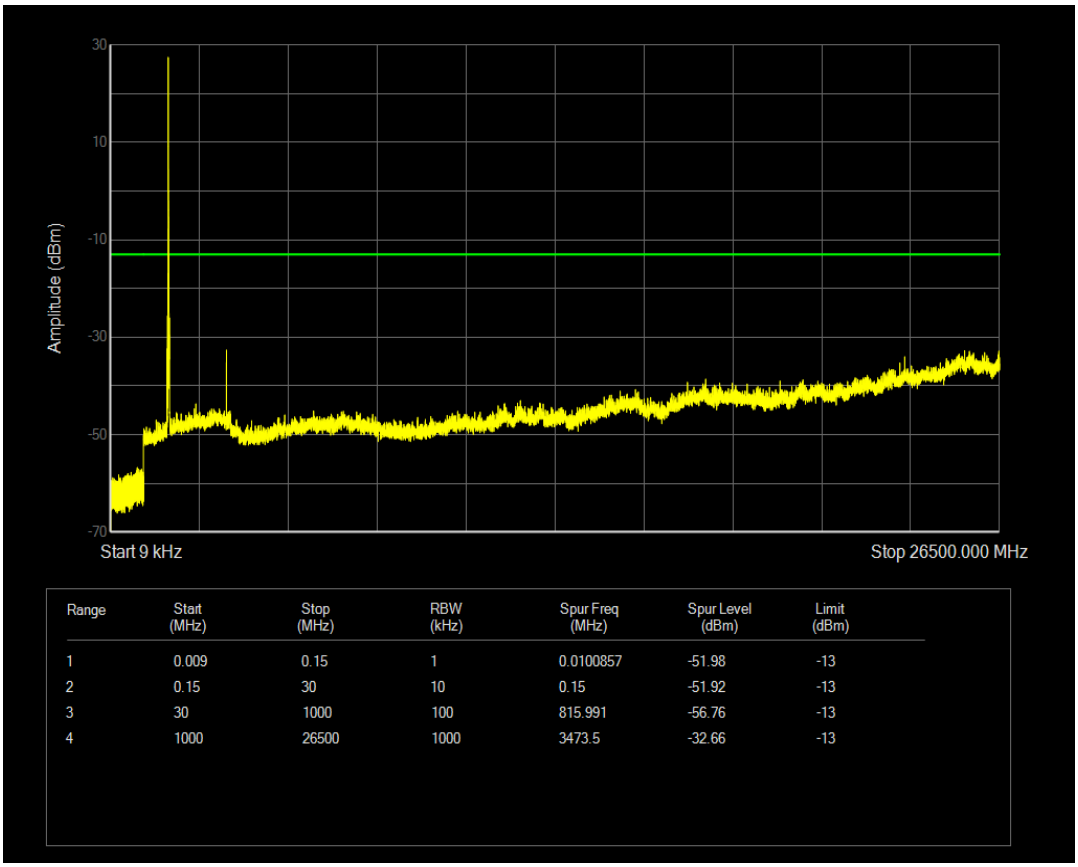
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093384	-52.05	-13
2	0.15	30	10	0.15	-52.06	-13
3	30	1000	100	819.774	-56.46	-13
4	1000	26500	1000	25620.25	-32.51	-13

Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



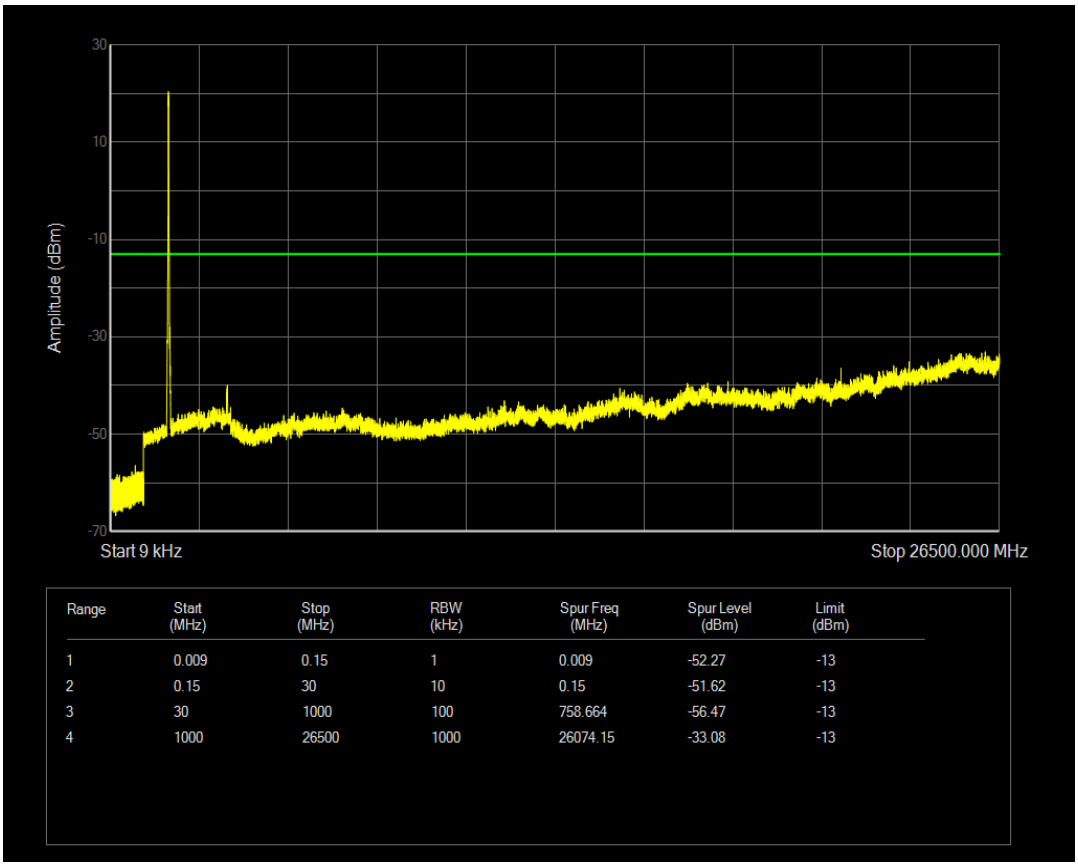
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111291	-51.84	-13
2	0.15	30	10	0.16194	-51.38	-13
3	30	1000	100	952.664	-57.16	-13
4	1000	26500	1000	25502.95	-32.11	-13

Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0



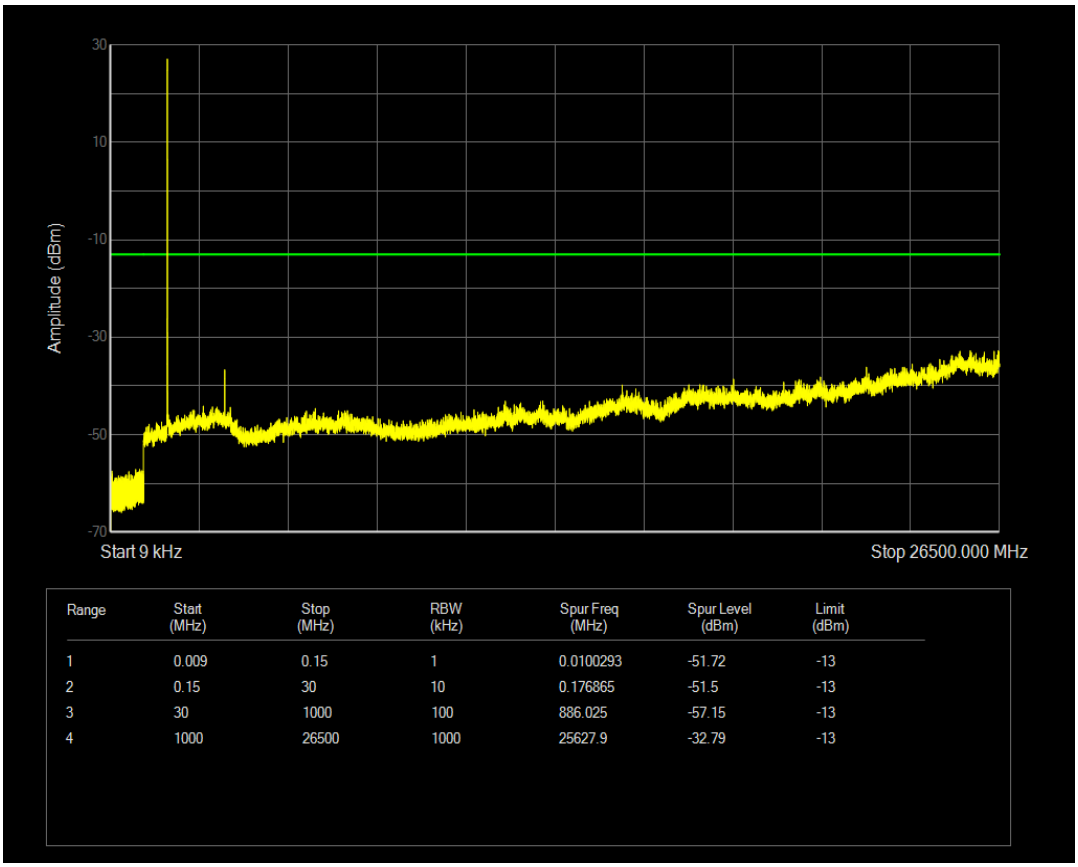
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100857	-51.98	-13
2	0.15	30	10	0.15	-51.92	-13
3	30	1000	100	815.991	-56.76	-13
4	1000	26500	1000	3473.5	-32.66	-13

Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



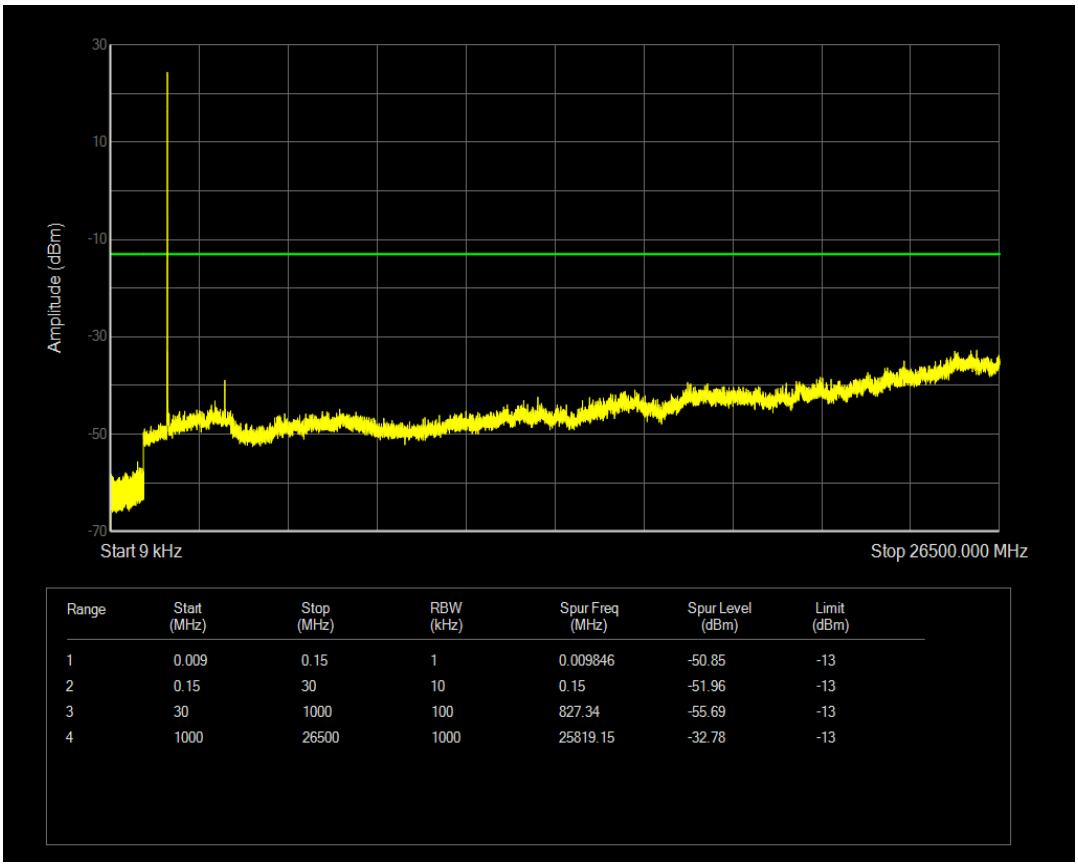
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.27	-13
2	0.15	30	10	0.15	-51.62	-13
3	30	1000	100	758.664	-56.47	-13
4	1000	26500	1000	26074.15	-33.08	-13

Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



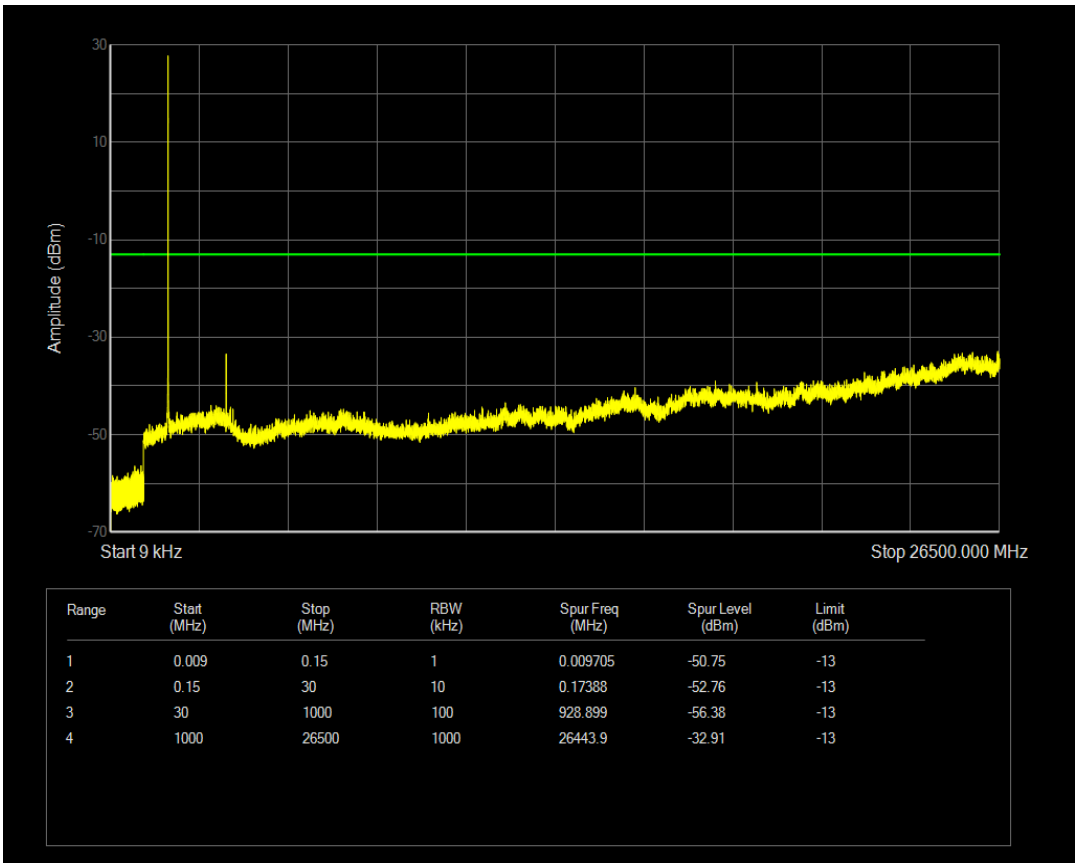
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100293	-51.72	-13
2	0.15	30	10	0.176865	-51.5	-13
3	30	1000	100	886.025	-57.15	-13
4	1000	26500	1000	25627.9	-32.79	-13

Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



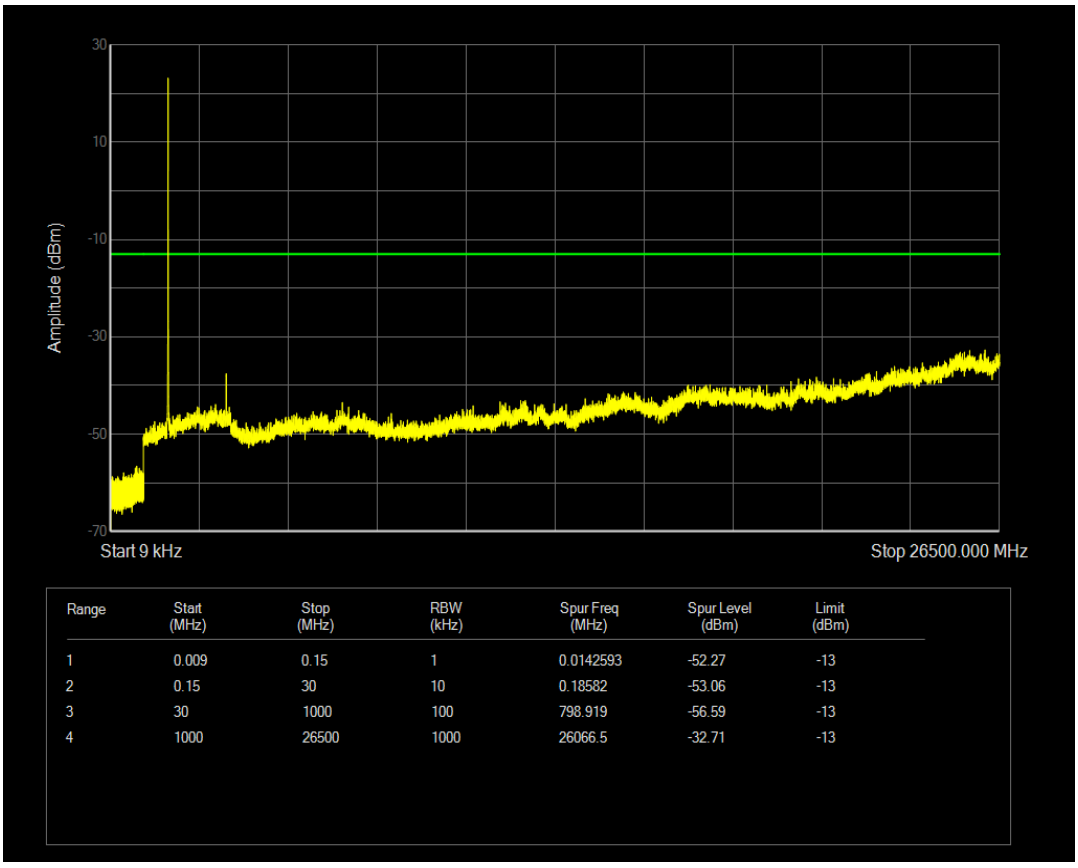
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009846	-50.85	-13
2	0.15	30	10	0.15	-51.96	-13
3	30	1000	100	827.34	-55.69	-13
4	1000	26500	1000	25819.15	-32.78	-13

Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



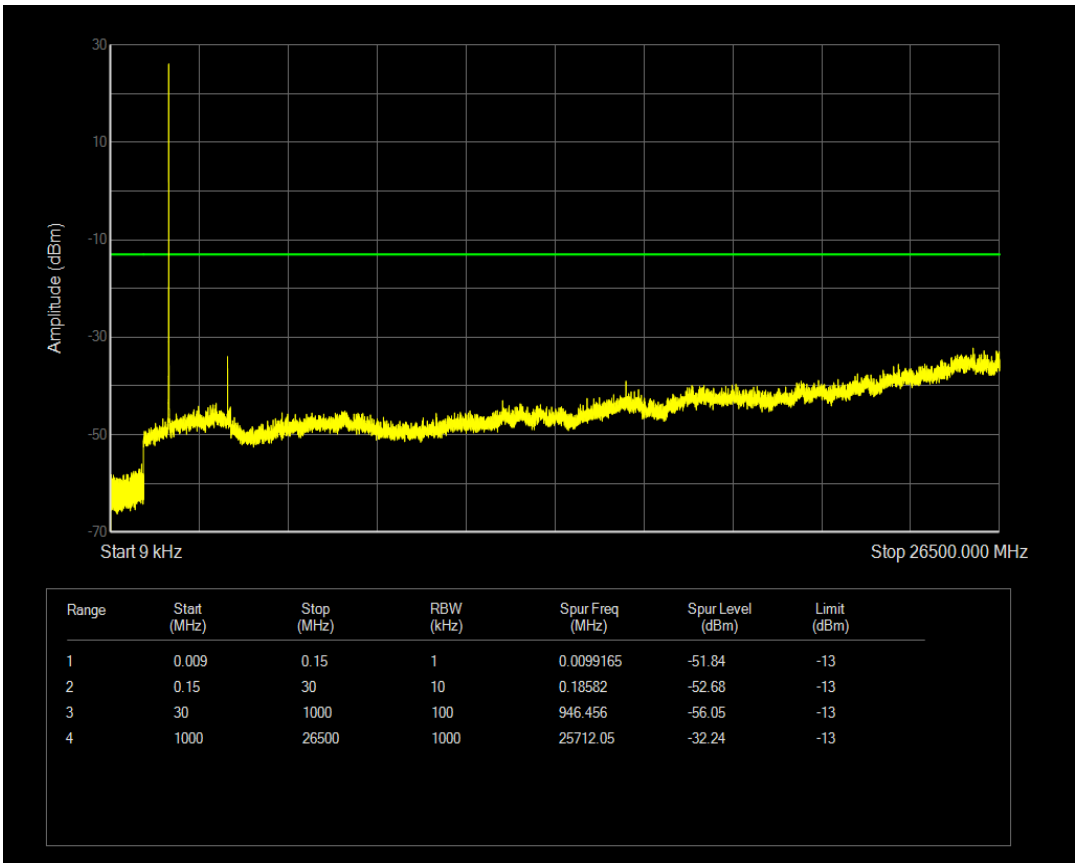
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009705	-50.75	-13
2	0.15	30	10	0.17388	-52.76	-13
3	30	1000	100	928.899	-56.38	-13
4	1000	26500	1000	26443.9	-32.91	-13

Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



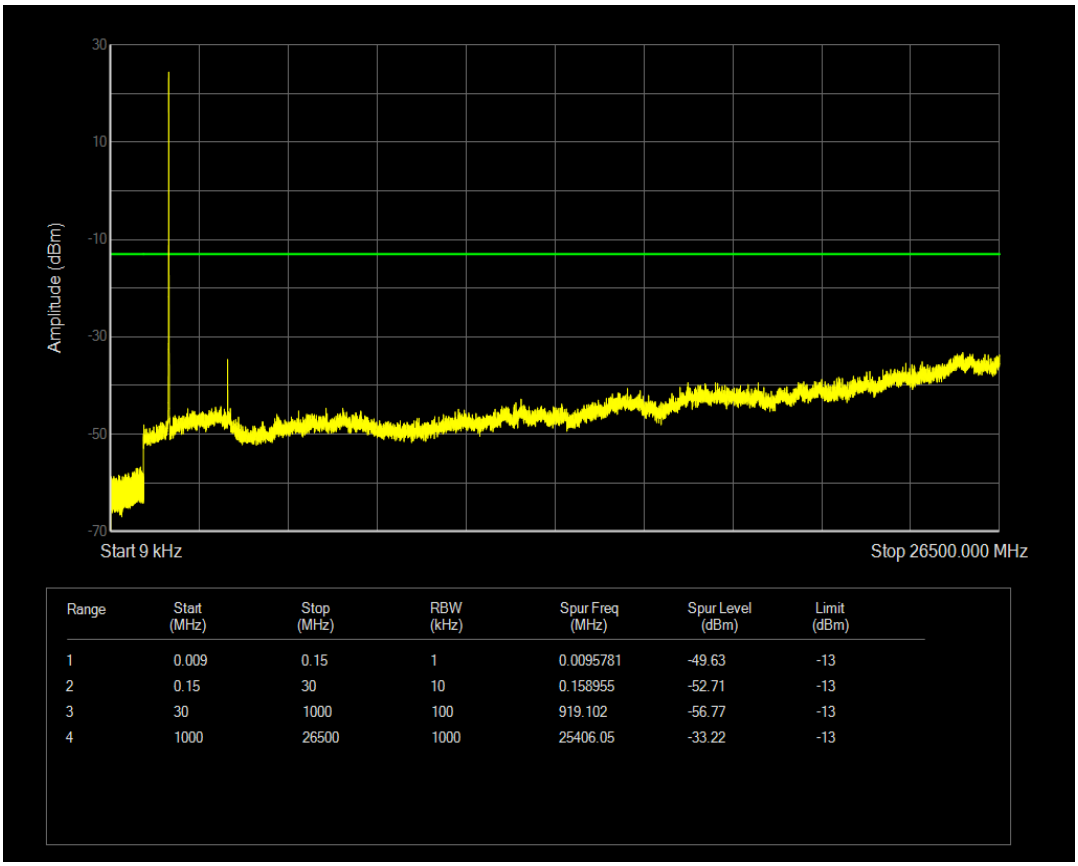
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0142593	-52.27	-13
2	0.15	30	10	0.18582	-53.06	-13
3	30	1000	100	798.919	-56.59	-13
4	1000	26500	1000	26066.5	-32.71	-13

Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



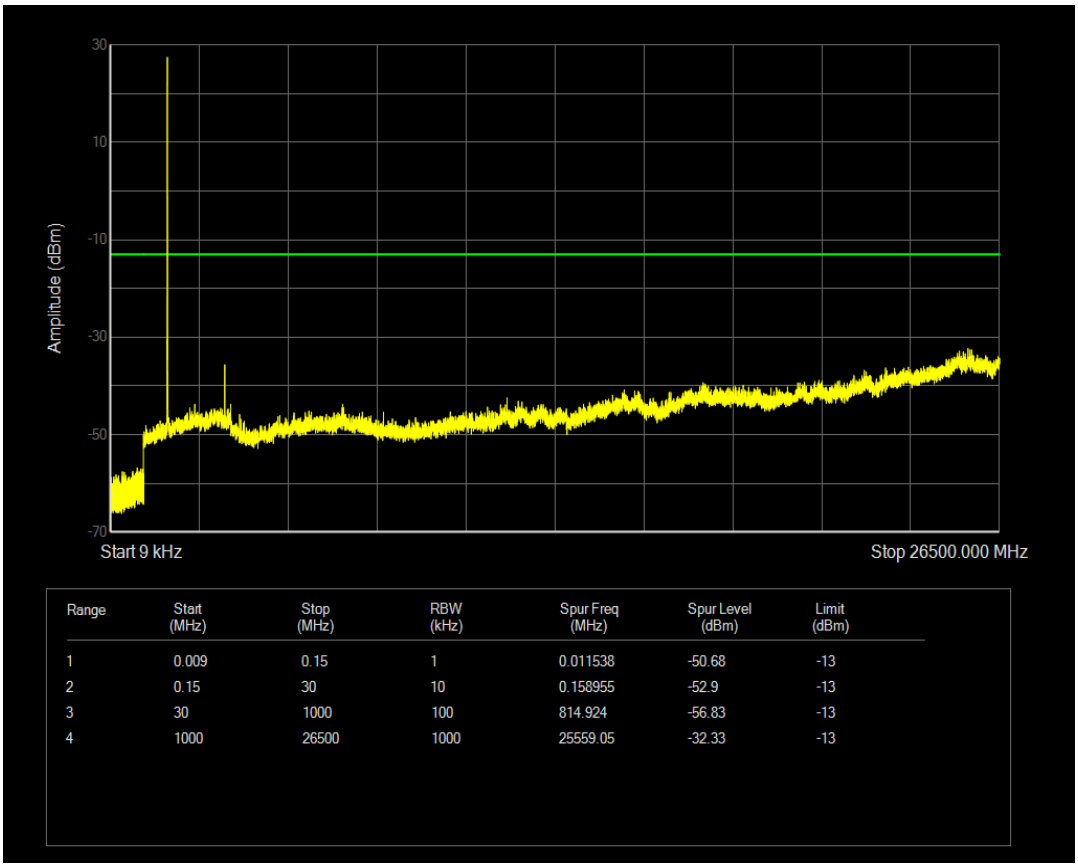
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099165	-51.84	-13
2	0.15	30	10	0.18582	-52.68	-13
3	30	1000	100	946.456	-56.05	-13
4	1000	26500	1000	25712.05	-32.24	-13

Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



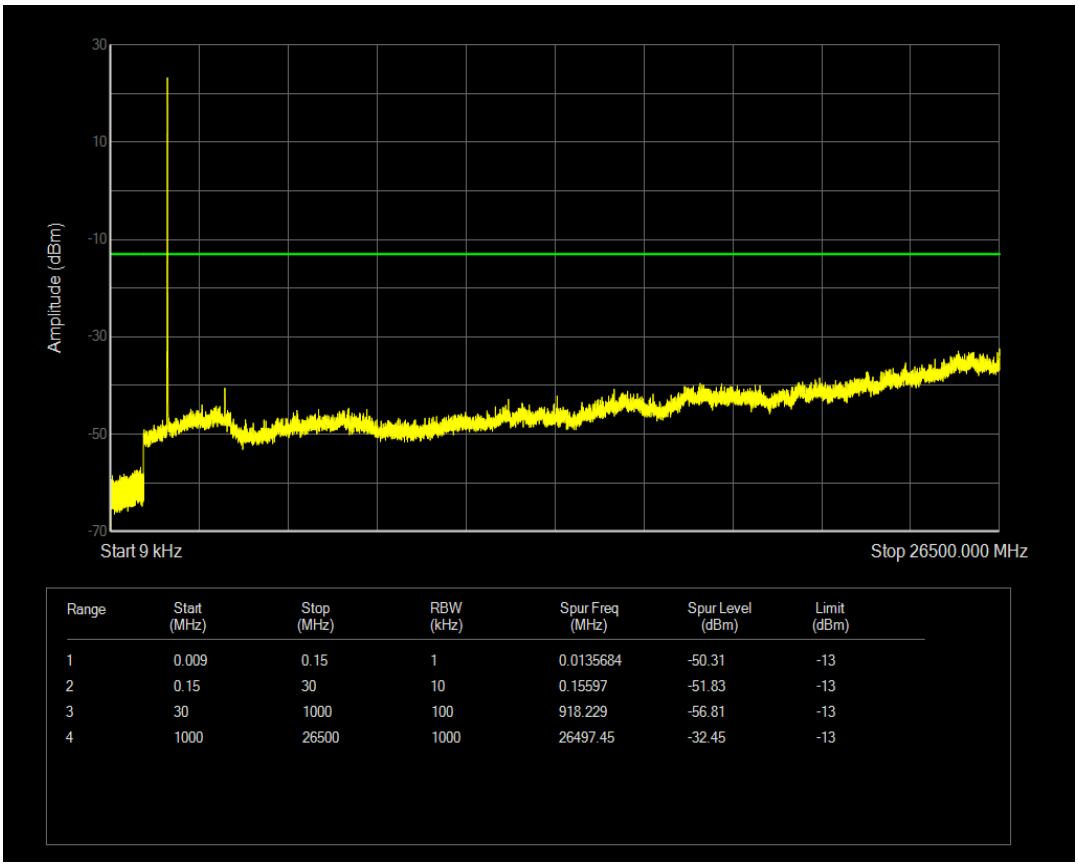
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095781	-49.63	-13
2	0.15	30	10	0.158955	-52.71	-13
3	30	1000	100	919.102	-56.77	-13
4	1000	26500	1000	25406.05	-33.22	-13

Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



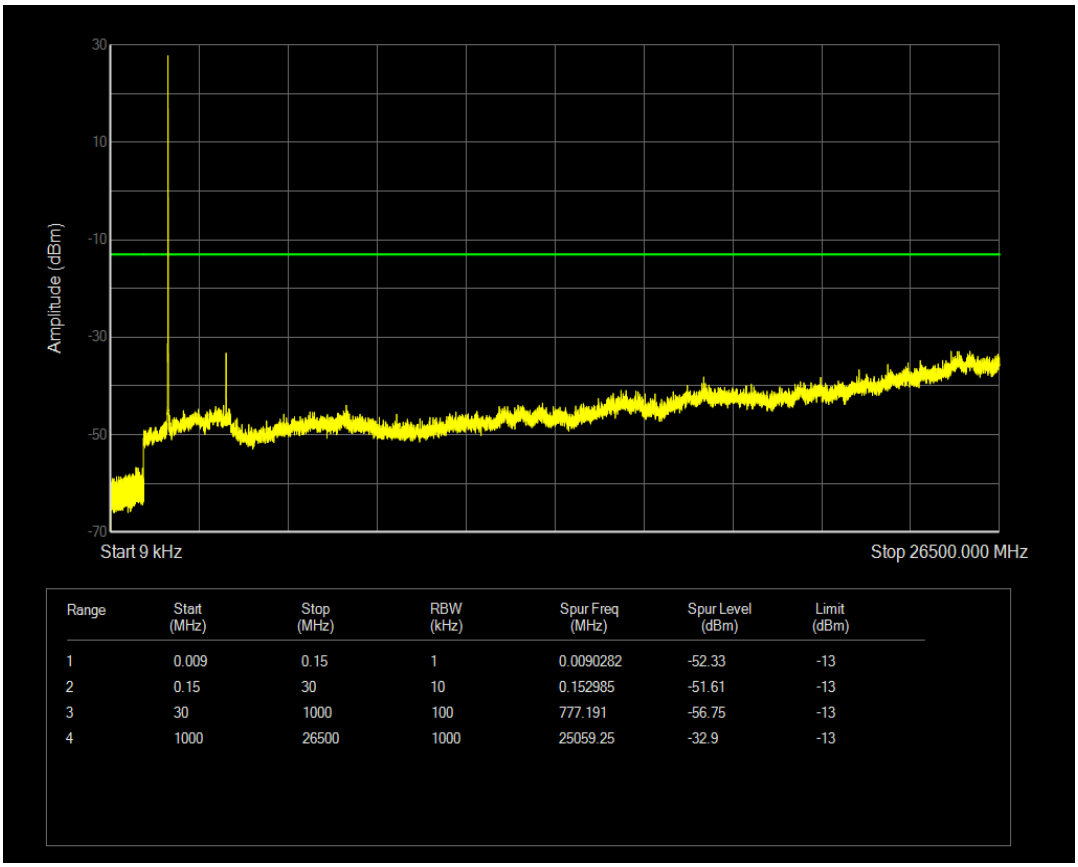
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011538	-50.68	-13
2	0.15	30	10	0.158955	-52.9	-13
3	30	1000	100	814.924	-56.83	-13
4	1000	26500	1000	25559.05	-32.33	-13

Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



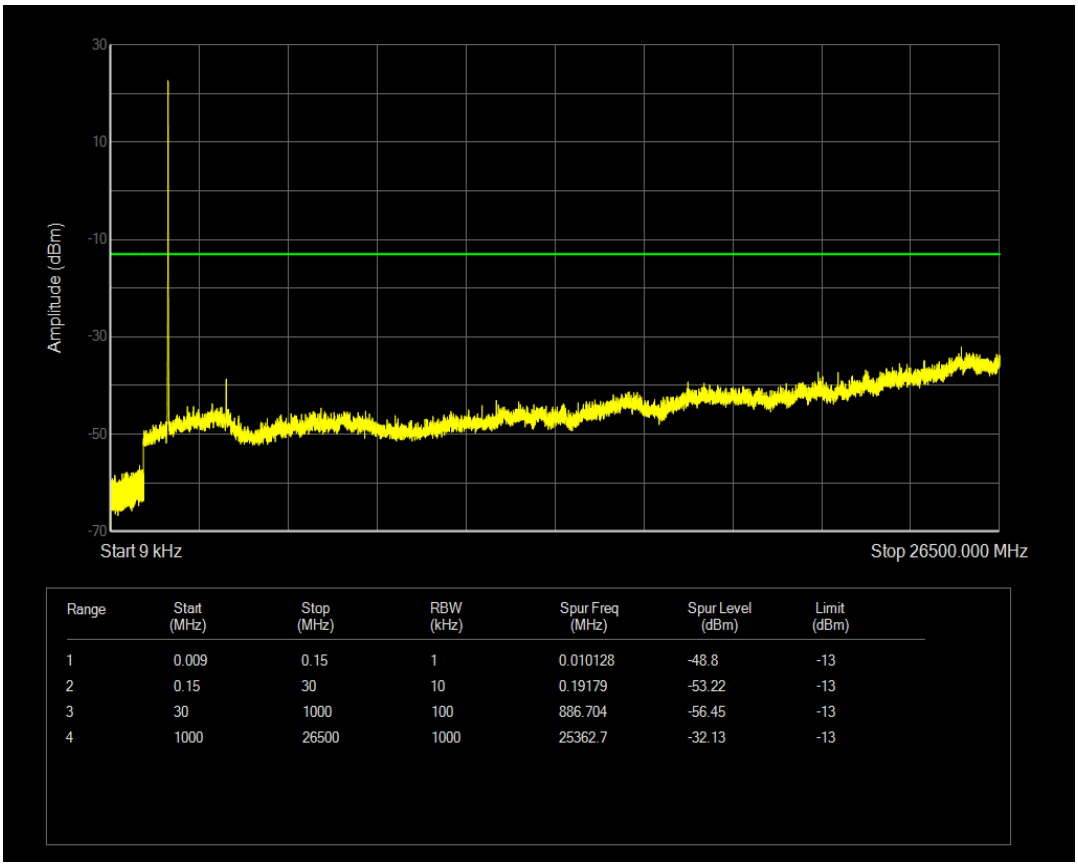
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0135684	-50.31	-13
2	0.15	30	10	0.15597	-51.83	-13
3	30	1000	100	918.229	-56.81	-13
4	1000	26500	1000	26497.45	-32.45	-13

Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



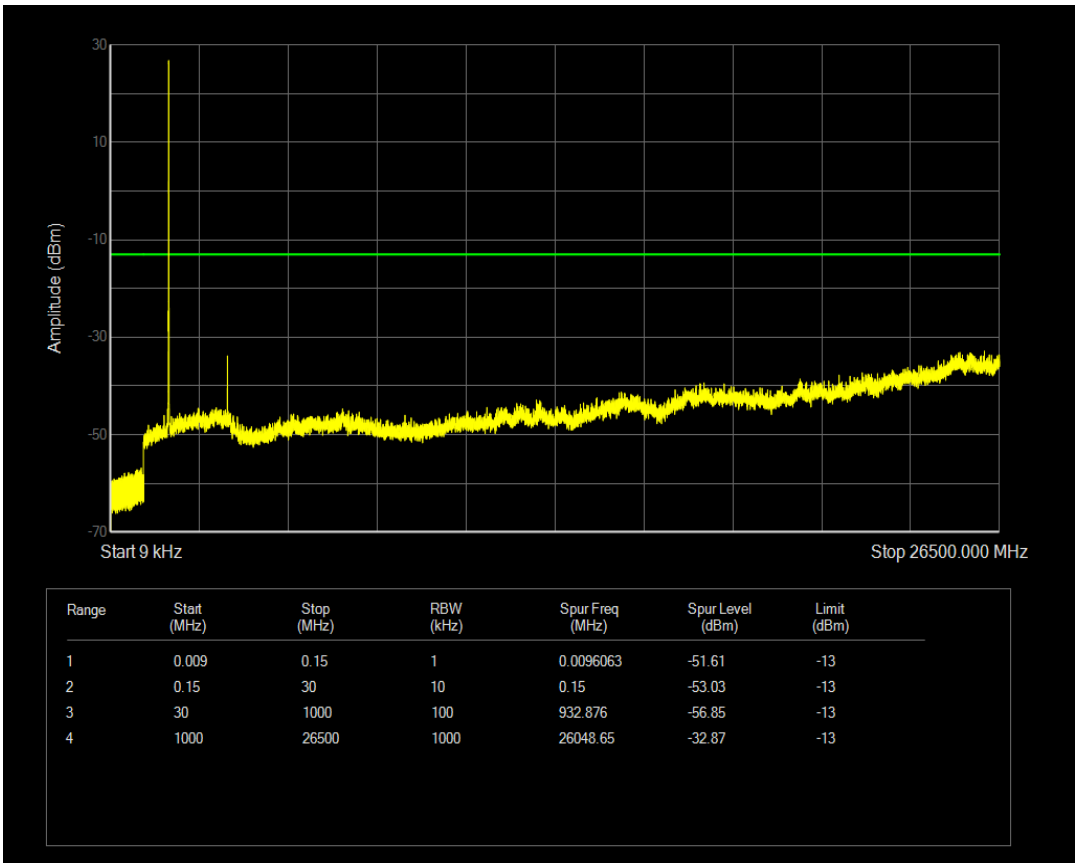
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090282	-52.33	-13
2	0.15	30	10	0.152985	-51.61	-13
3	30	1000	100	777.191	-56.75	-13
4	1000	26500	1000	25059.25	-32.9	-13

Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



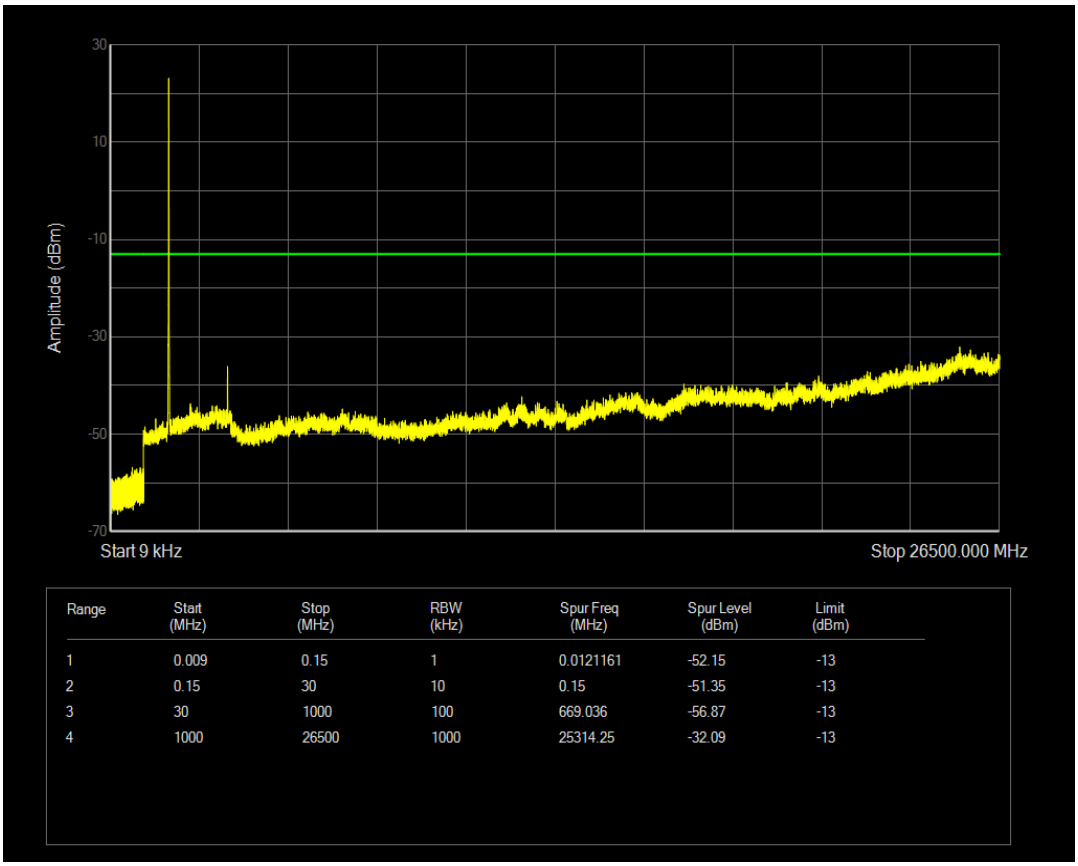
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010128	-48.8	-13
2	0.15	30	10	0.19179	-53.22	-13
3	30	1000	100	886.704	-56.45	-13
4	1000	26500	1000	25362.7	-32.13	-13

Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



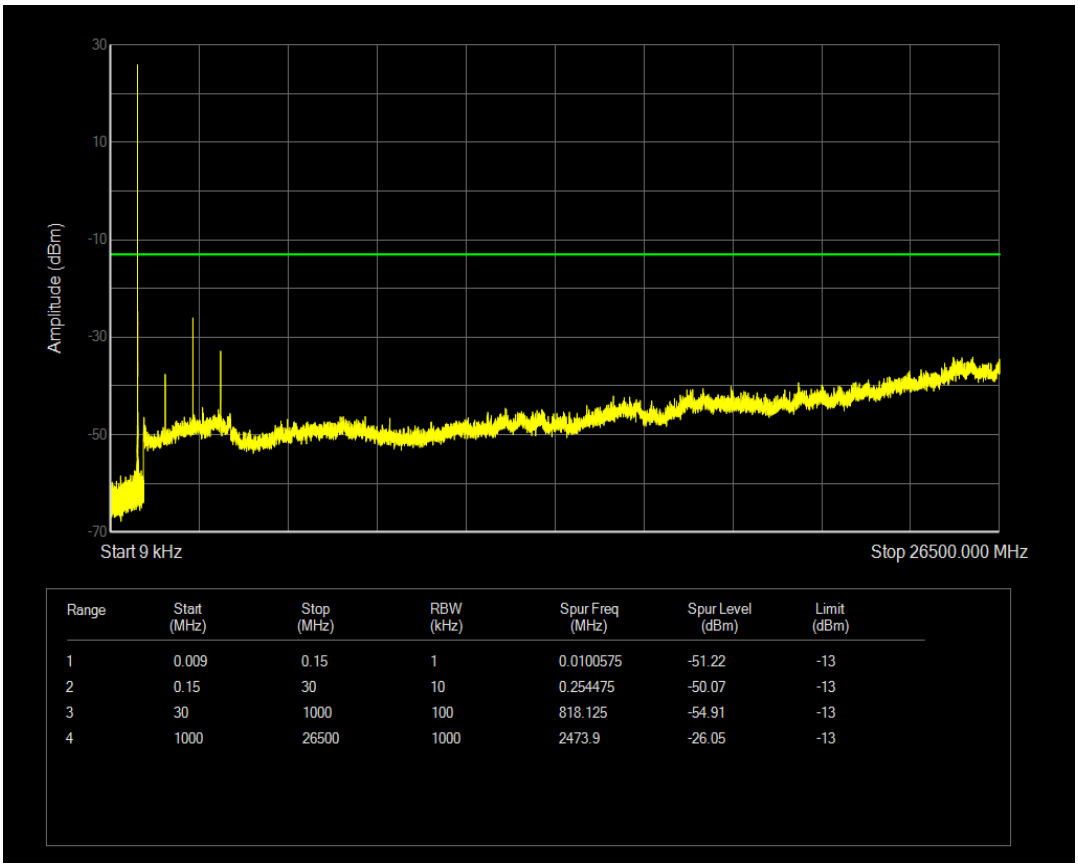
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096063	-51.61	-13
2	0.15	30	10	0.15	-53.03	-13
3	30	1000	100	932.876	-56.85	-13
4	1000	26500	1000	26048.65	-32.87	-13

Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



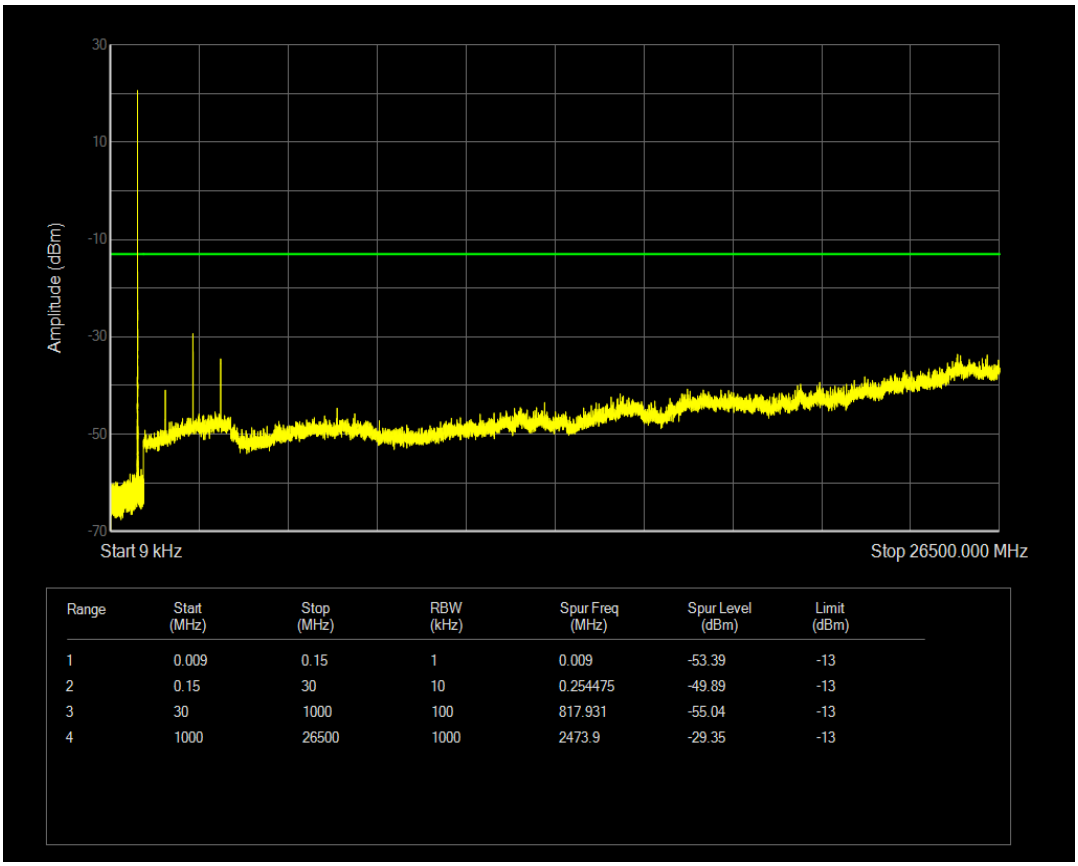
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0121161	-52.15	-13
2	0.15	30	10	0.15	-51.35	-13
3	30	1000	100	669.036	-56.87	-13
4	1000	26500	1000	25314.25	-32.09	-13

Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



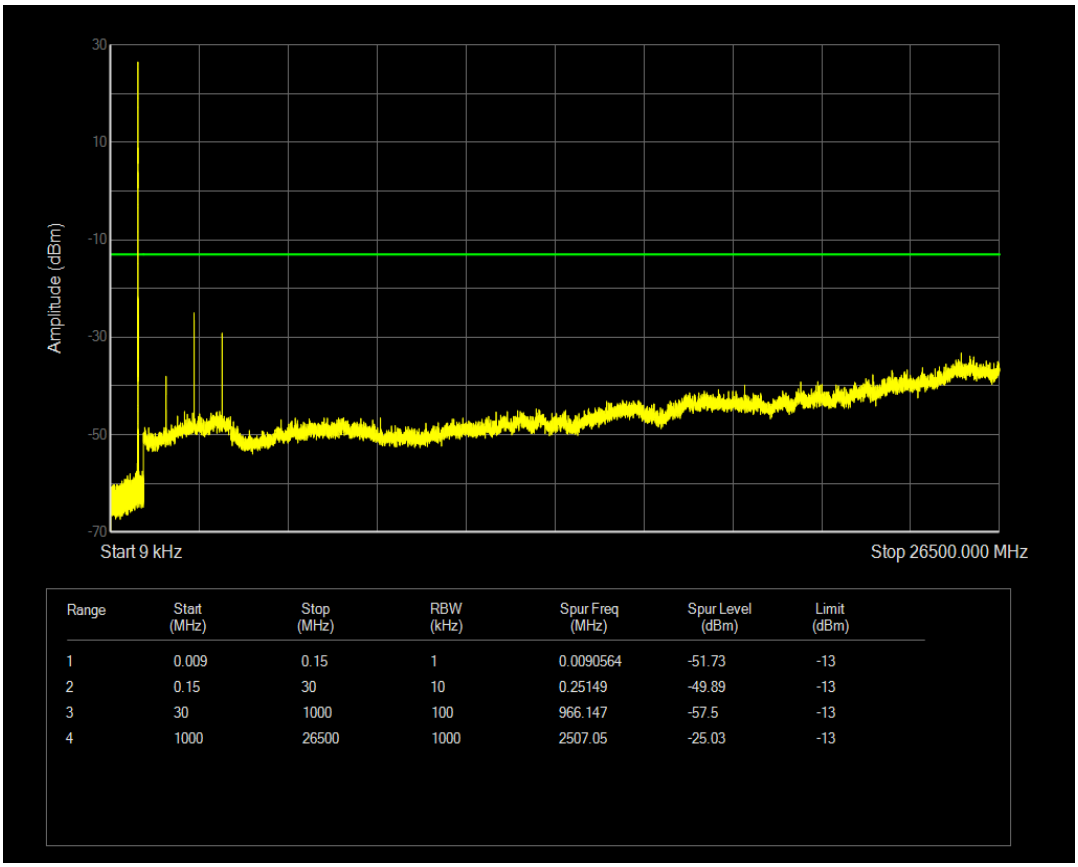
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100575	-51.22	-13
2	0.15	30	10	0.254475	-50.07	-13
3	30	1000	100	818.125	-54.91	-13
4	1000	26500	1000	2473.9	-26.05	-13

Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



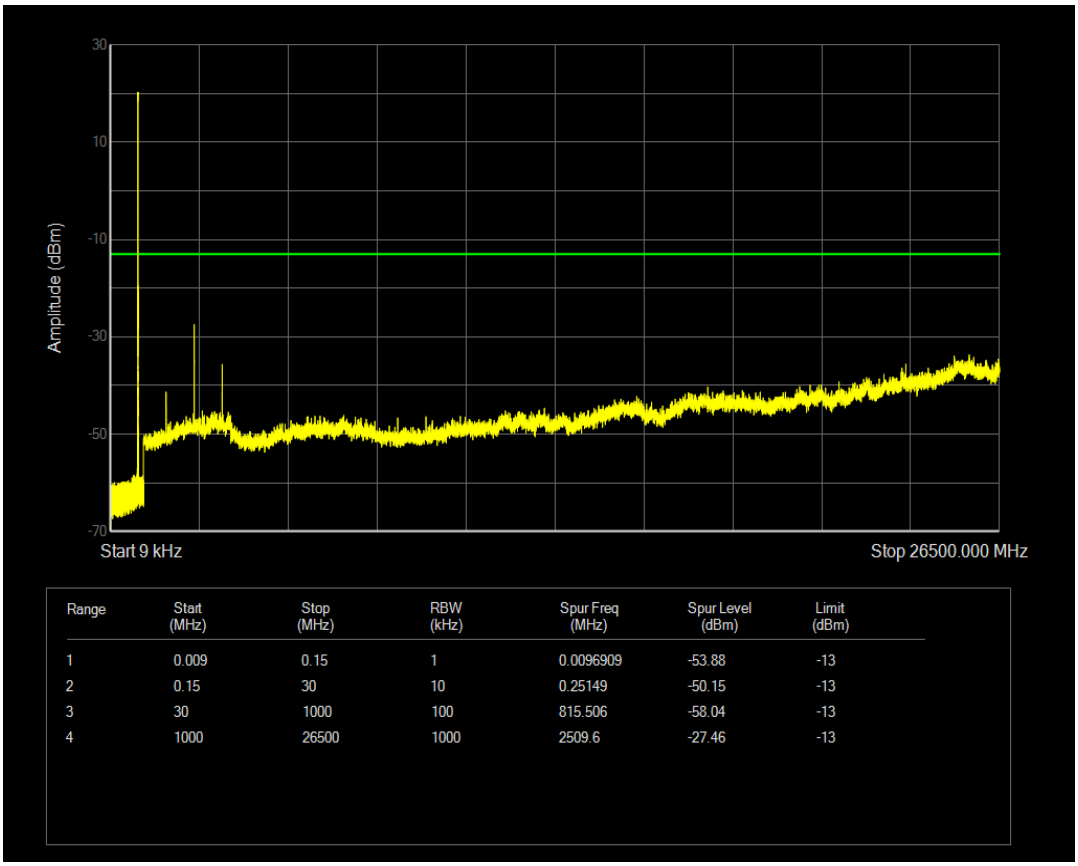
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-53.39	-13
2	0.15	30	10	0.254475	-49.89	-13
3	30	1000	100	817.931	-55.04	-13
4	1000	26500	1000	2473.9	-29.35	-13

Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



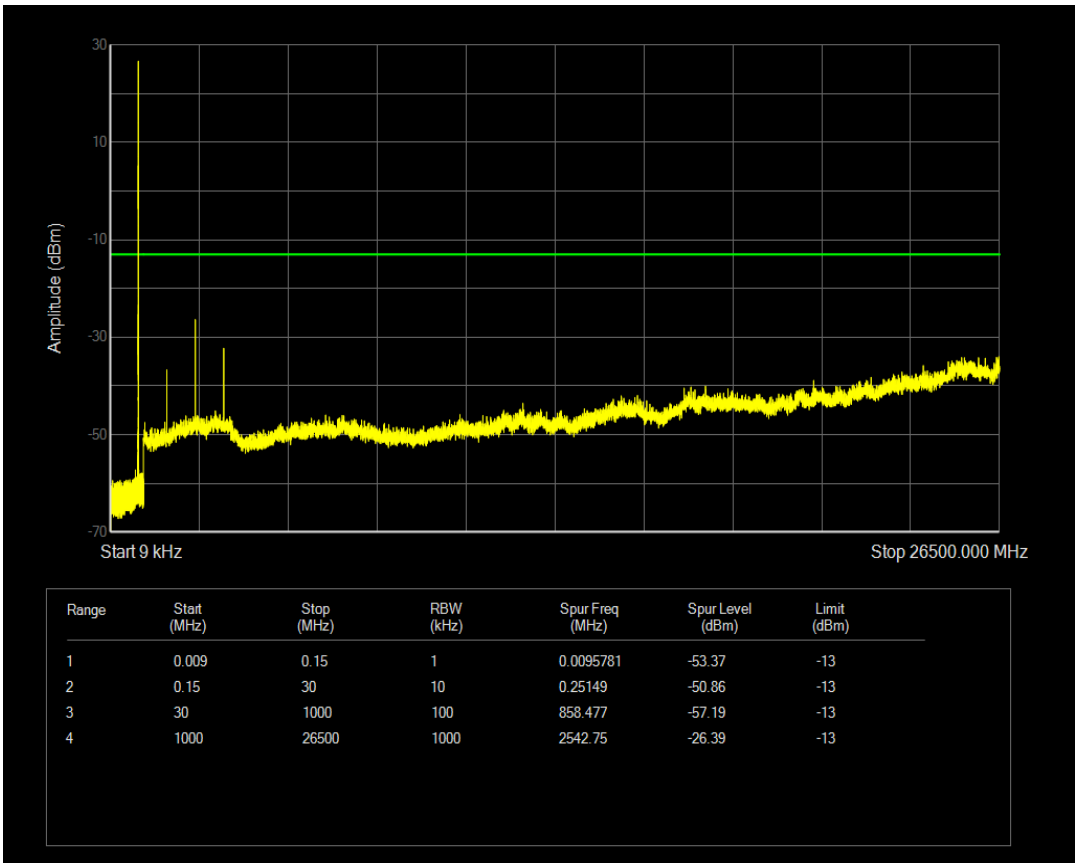
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-51.73	-13
2	0.15	30	10	0.25149	-49.89	-13
3	30	1000	100	966.147	-57.5	-13
4	1000	26500	1000	2507.05	-25.03	-13

Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



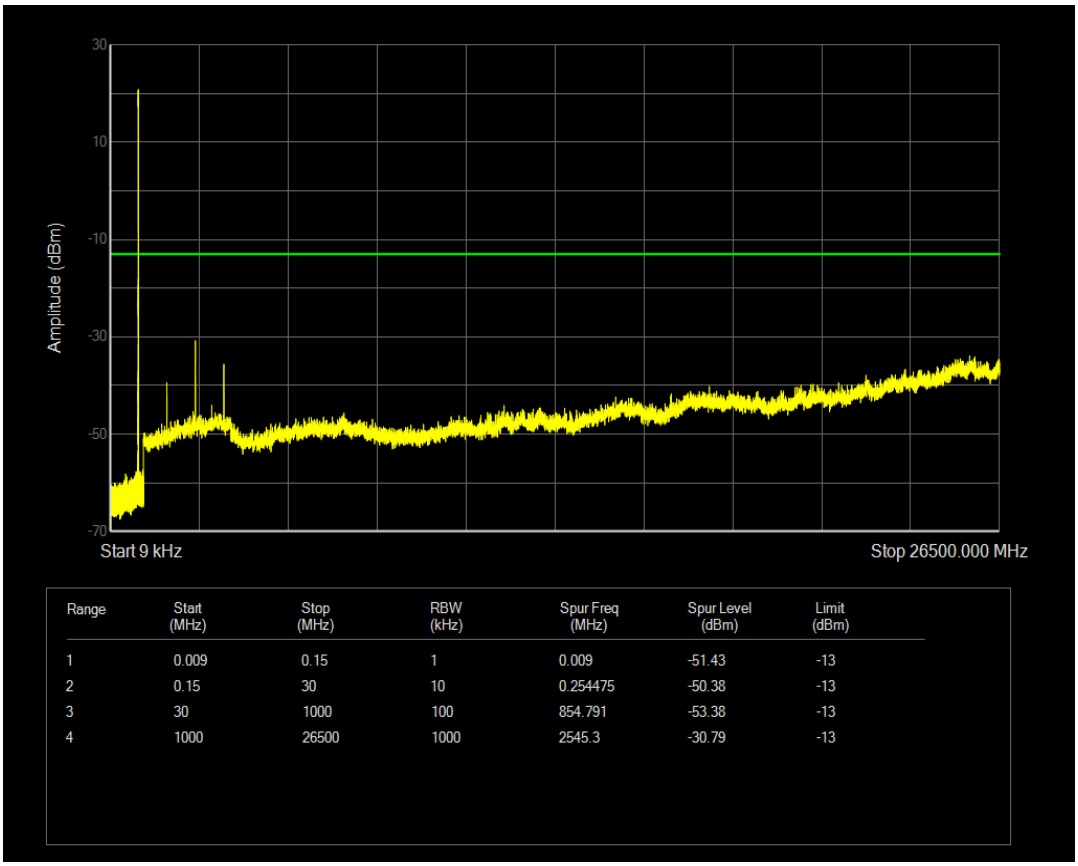
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096909	-53.88	-13
2	0.15	30	10	0.25149	-50.15	-13
3	30	1000	100	815.506	-58.04	-13
4	1000	26500	1000	2509.6	-27.46	-13

Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



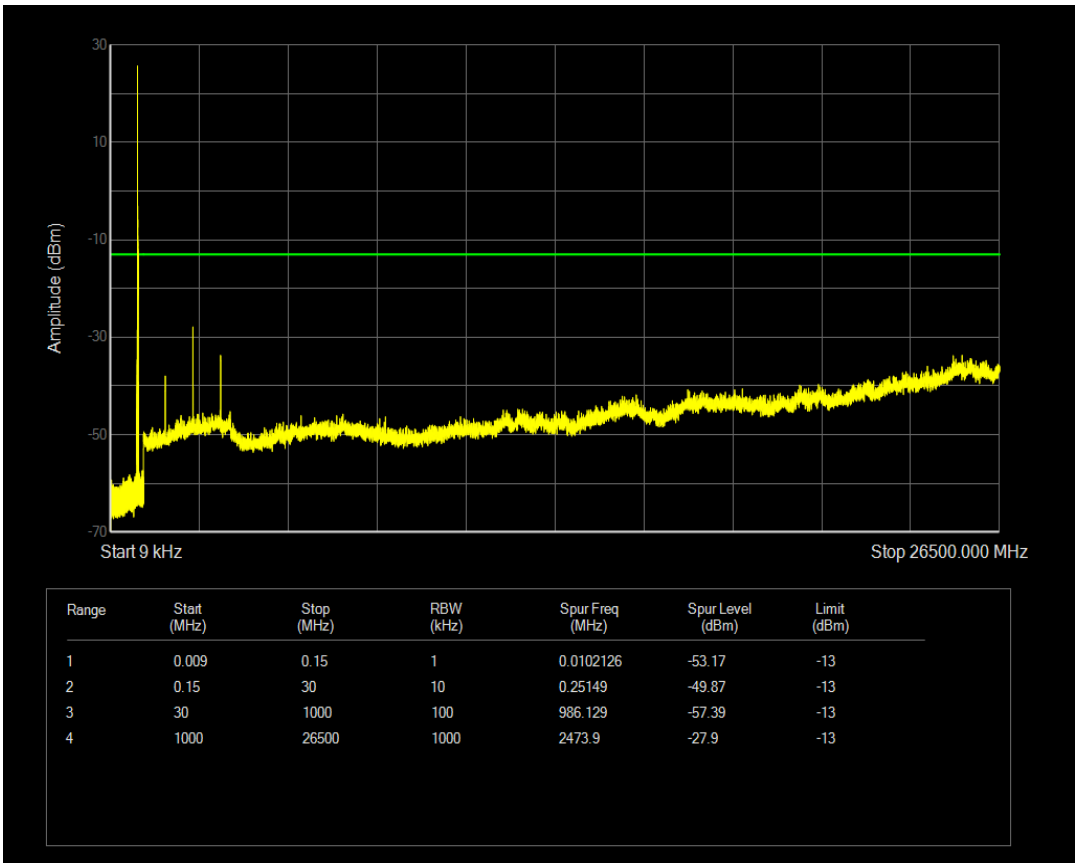
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095781	-53.37	-13
2	0.15	30	10	0.25149	-50.86	-13
3	30	1000	100	858.477	-57.19	-13
4	1000	26500	1000	2542.75	-26.39	-13

Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



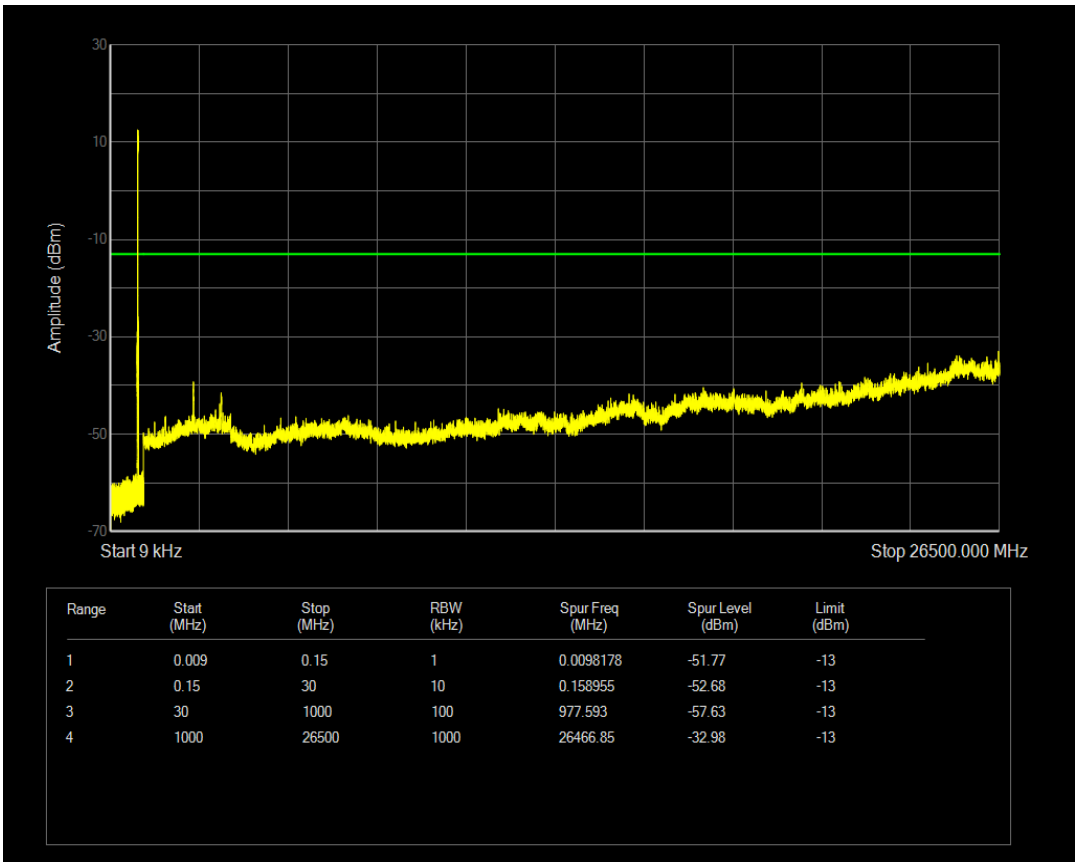
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.43	-13
2	0.15	30	10	0.254475	-50.38	-13
3	30	1000	100	854.791	-53.38	-13
4	1000	26500	1000	2545.3	-30.79	-13

Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0



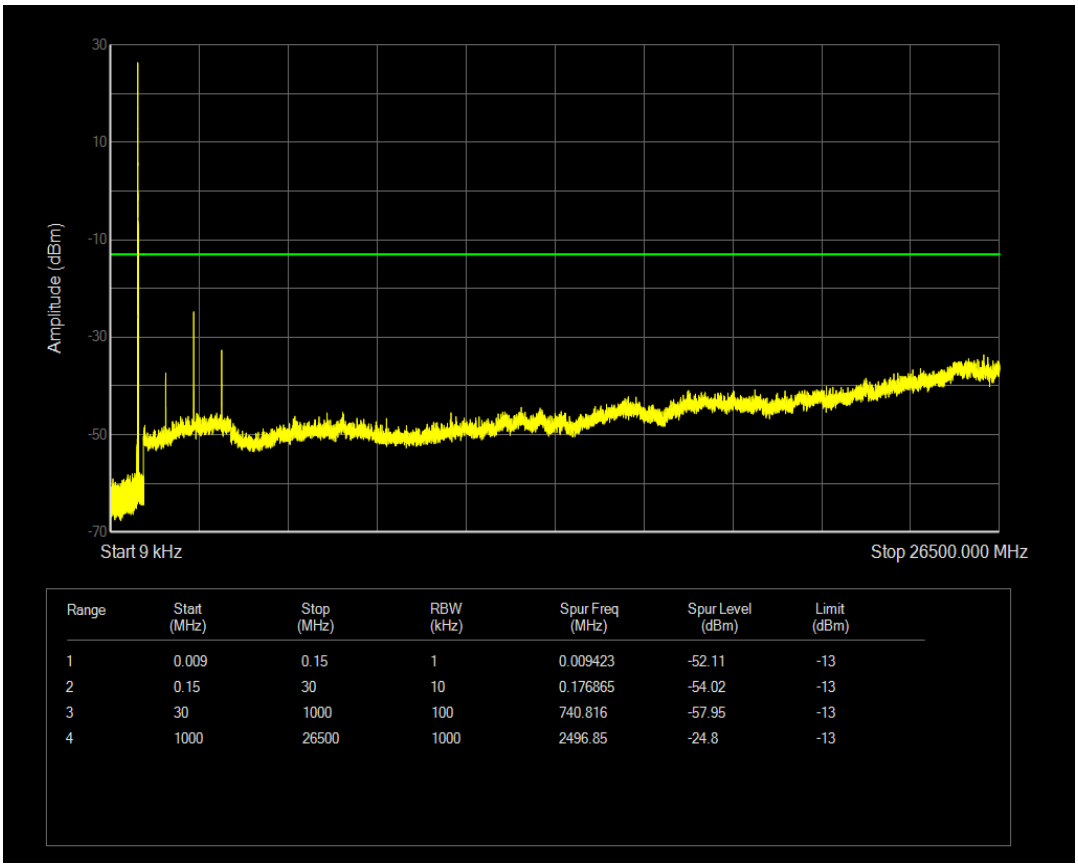
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102126	-53.17	-13
2	0.15	30	10	0.25149	-49.87	-13
3	30	1000	100	986.129	-57.39	-13
4	1000	26500	1000	2473.9	-27.9	-13

Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0



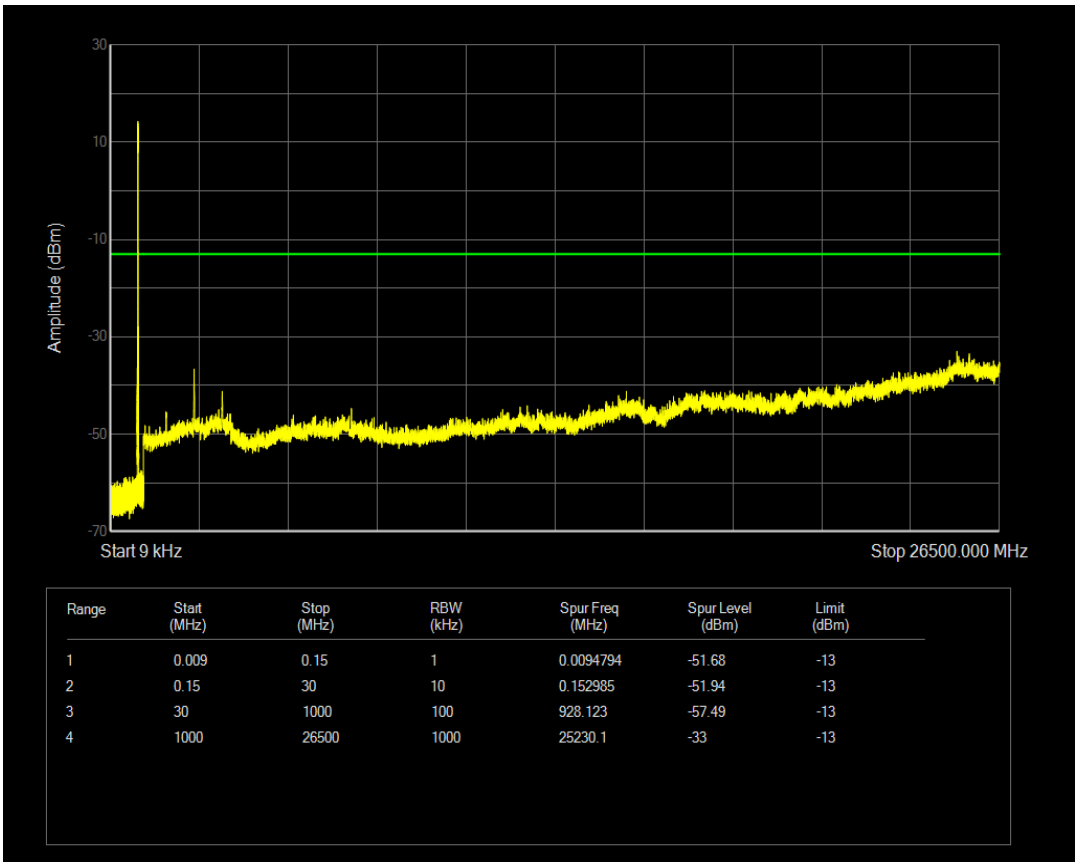
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098178	-51.77	-13
2	0.15	30	10	0.158955	-52.68	-13
3	30	1000	100	977.593	-57.63	-13
4	1000	26500	1000	26466.85	-32.98	-13

Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



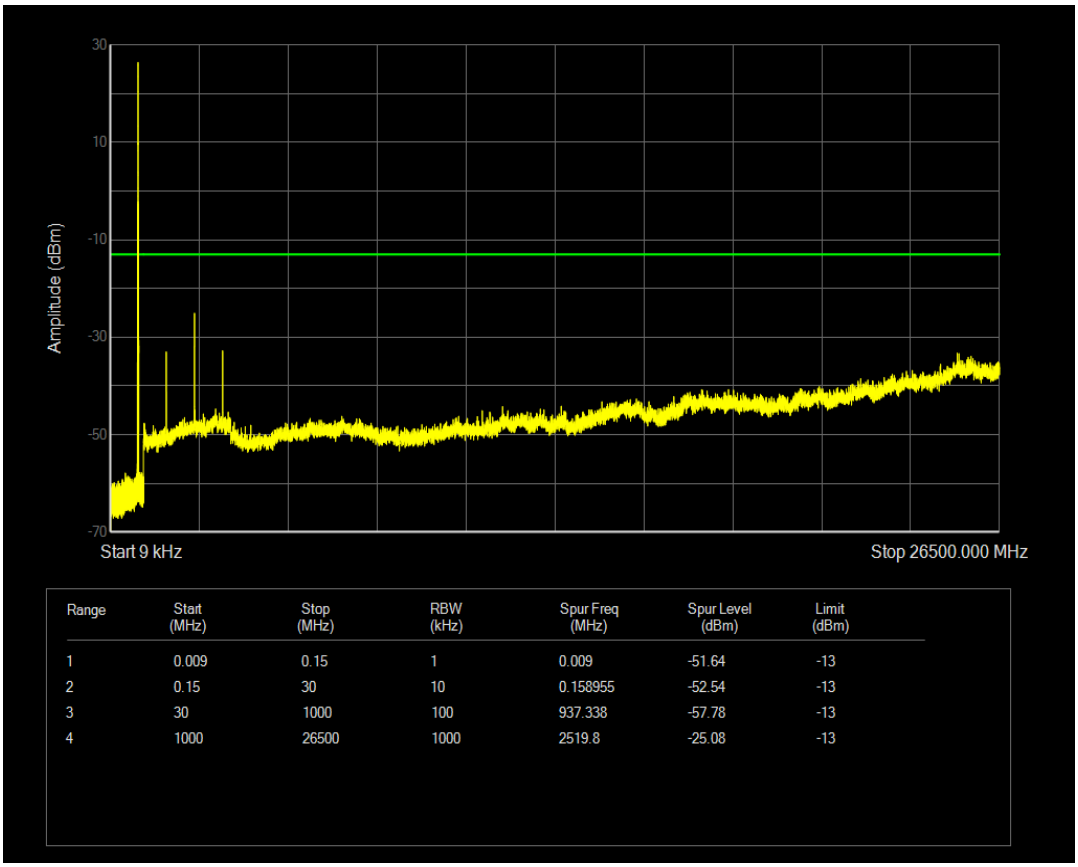
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009423	-52.11	-13
2	0.15	30	10	0.176865	-54.02	-13
3	30	1000	100	740.816	-57.95	-13
4	1000	26500	1000	2496.85	-24.8	-13

Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



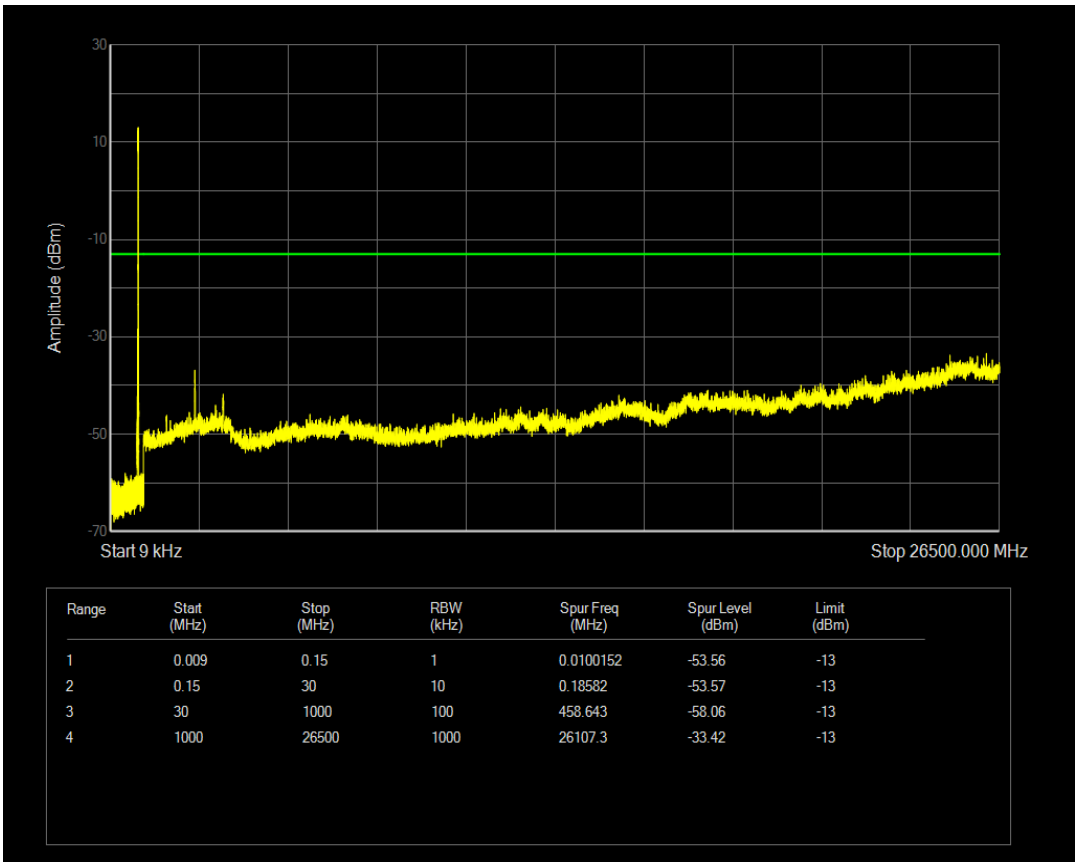
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094794	-51.68	-13
2	0.15	30	10	0.152985	-51.94	-13
3	30	1000	100	928.123	-57.49	-13
4	1000	26500	1000	25230.1	-33	-13

Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0



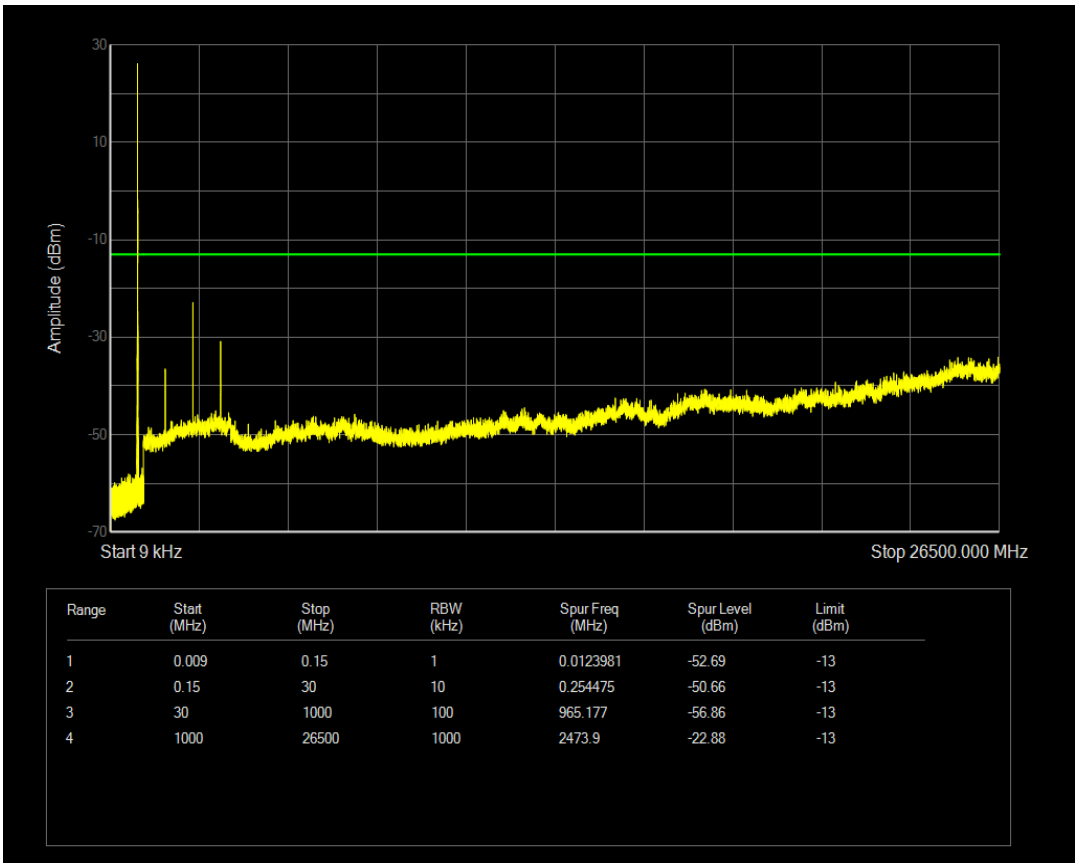
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.64	-13
2	0.15	30	10	0.158955	-52.54	-13
3	30	1000	100	937.338	-57.78	-13
4	1000	26500	1000	2519.8	-25.08	-13

Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0



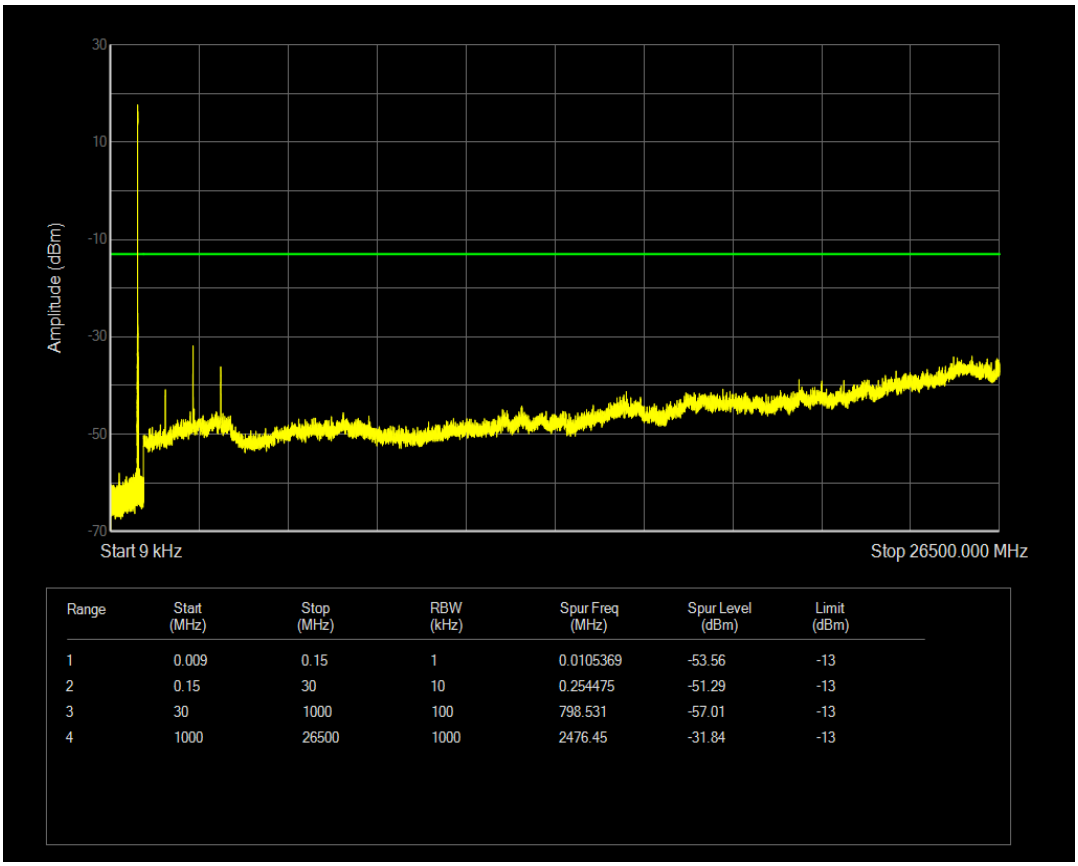
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100152	-53.56	-13
2	0.15	30	10	0.18582	-53.57	-13
3	30	1000	100	458.643	-58.06	-13
4	1000	26500	1000	26107.3	-33.42	-13

Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



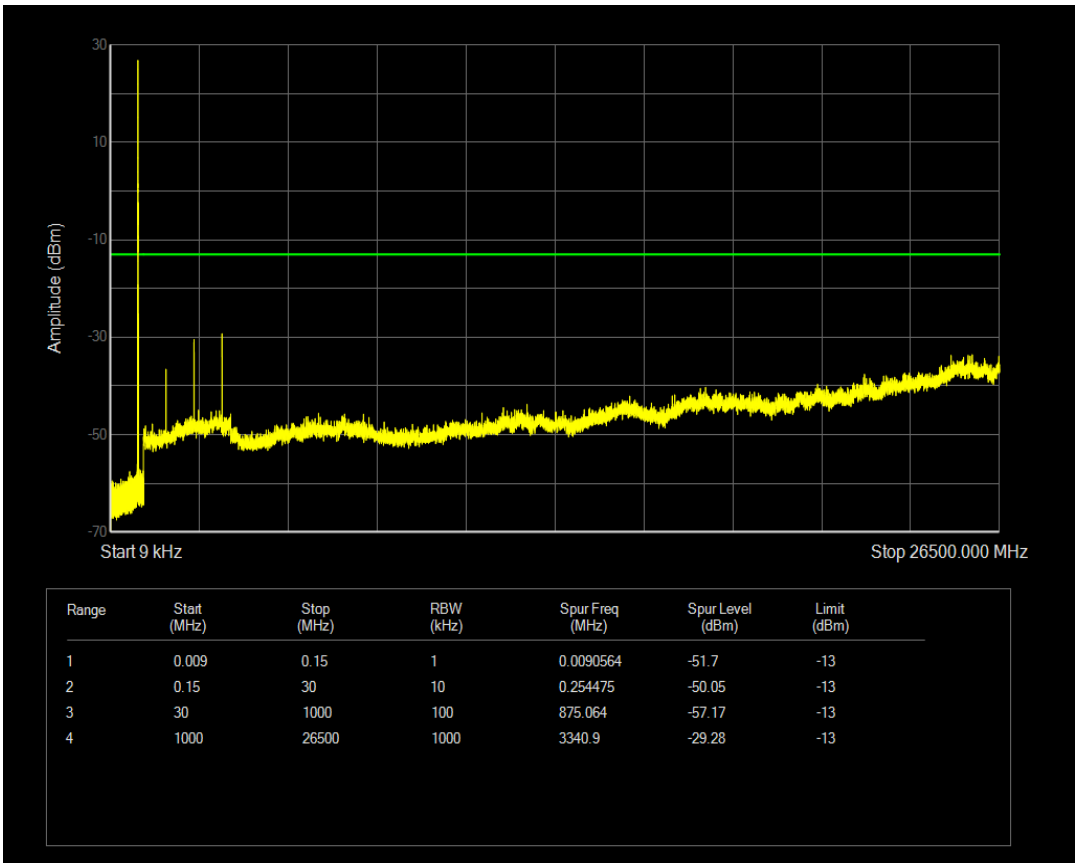
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0123981	-52.69	-13
2	0.15	30	10	0.254475	-50.66	-13
3	30	1000	100	965.177	-56.86	-13
4	1000	26500	1000	2473.9	-22.88	-13

Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



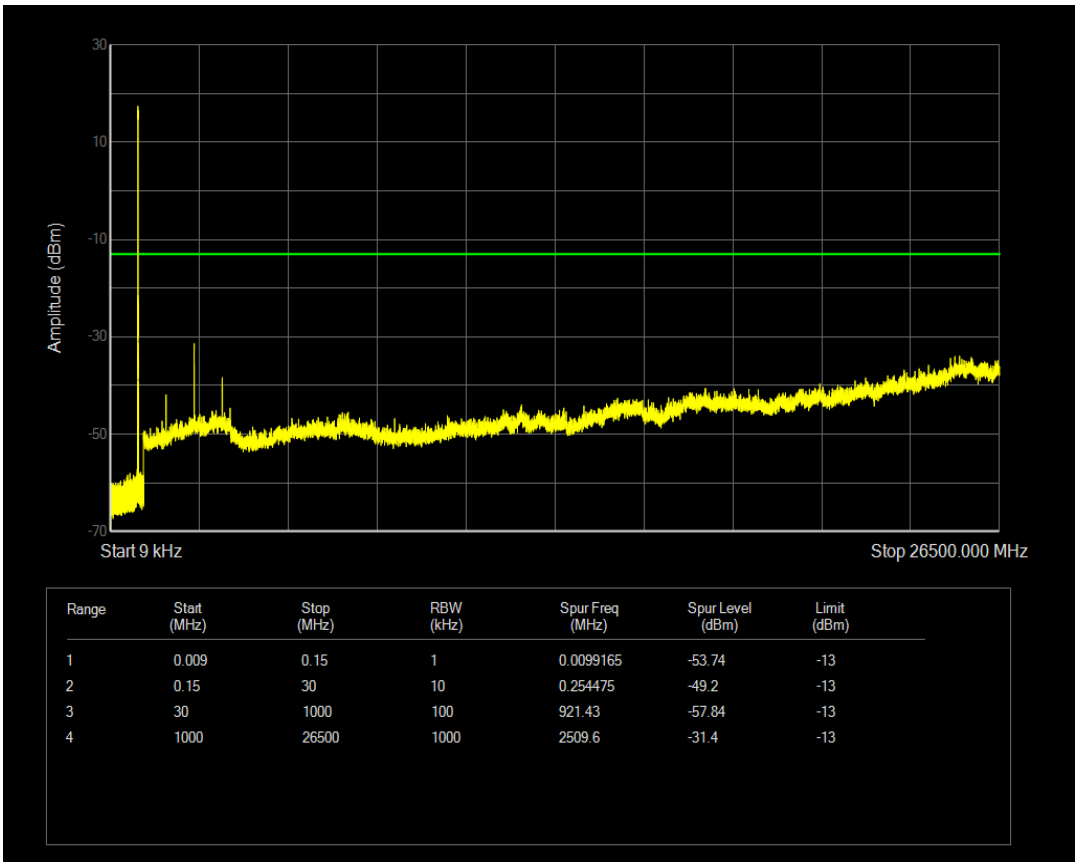
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105369	-53.56	-13
2	0.15	30	10	0.254475	-51.29	-13
3	30	1000	100	798.531	-57.01	-13
4	1000	26500	1000	2476.45	-31.84	-13

Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



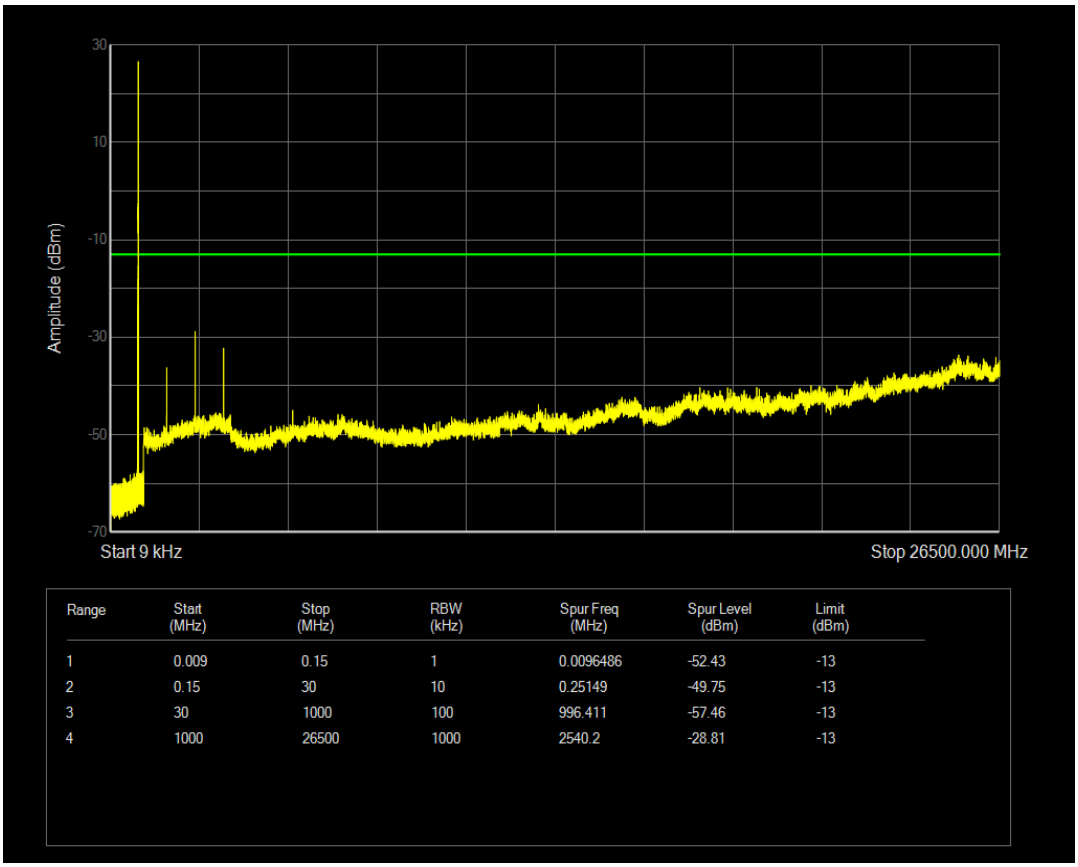
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-51.7	-13
2	0.15	30	10	0.254475	-50.05	-13
3	30	1000	100	875.064	-57.17	-13
4	1000	26500	1000	3340.9	-29.28	-13

Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



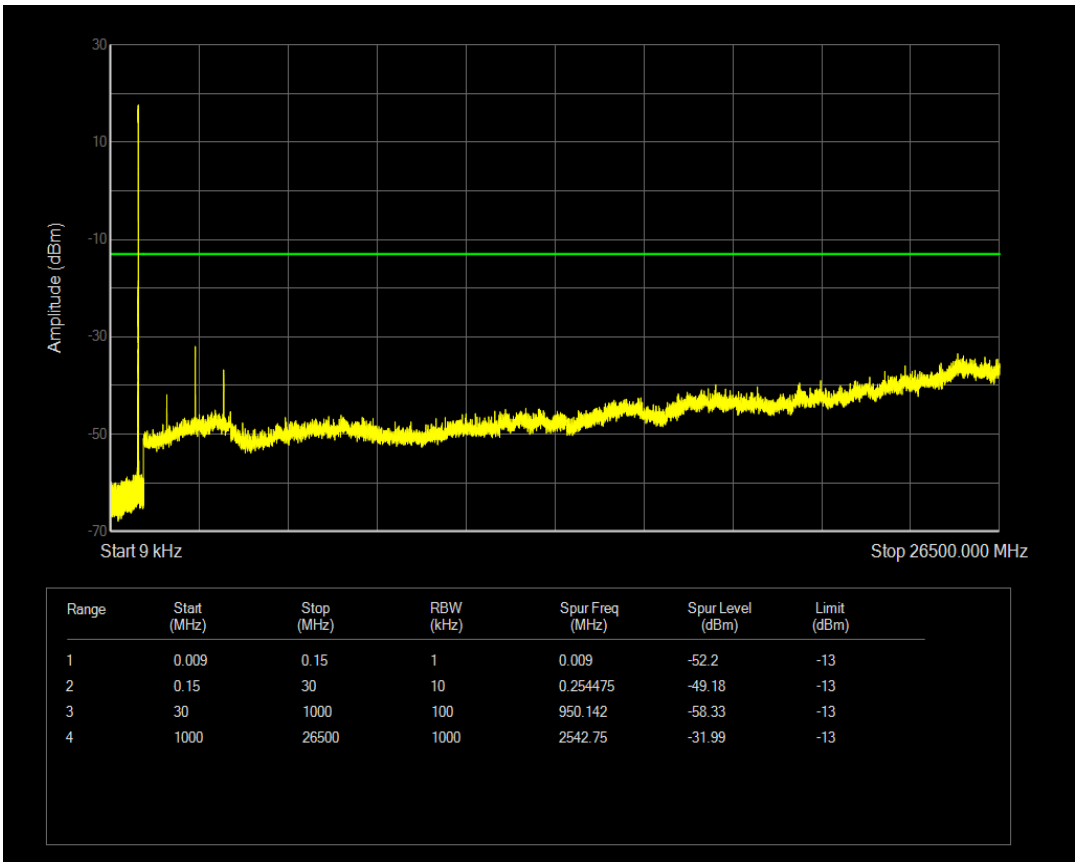
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099165	-53.74	-13
2	0.15	30	10	0.254475	-49.2	-13
3	30	1000	100	921.43	-57.84	-13
4	1000	26500	1000	2509.6	-31.4	-13

Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



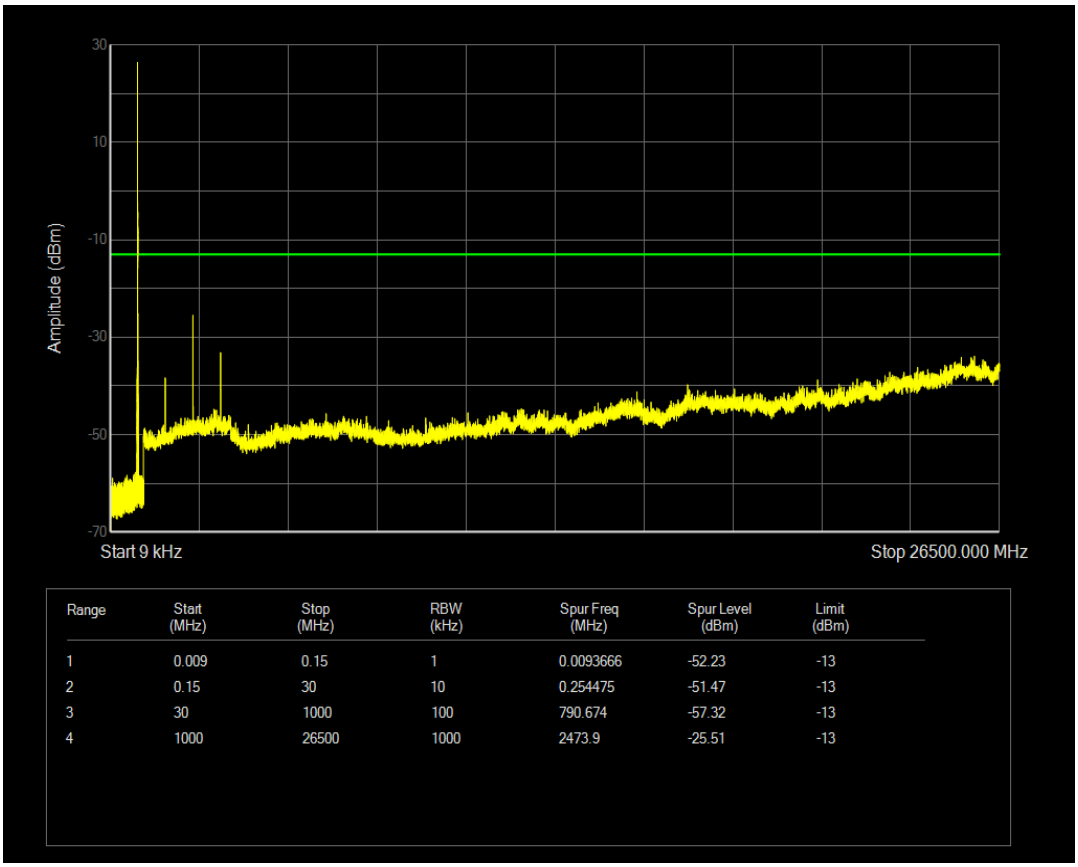
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-52.43	-13
2	0.15	30	10	0.25149	-49.75	-13
3	30	1000	100	996.411	-57.46	-13
4	1000	26500	1000	2540.2	-28.81	-13

Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



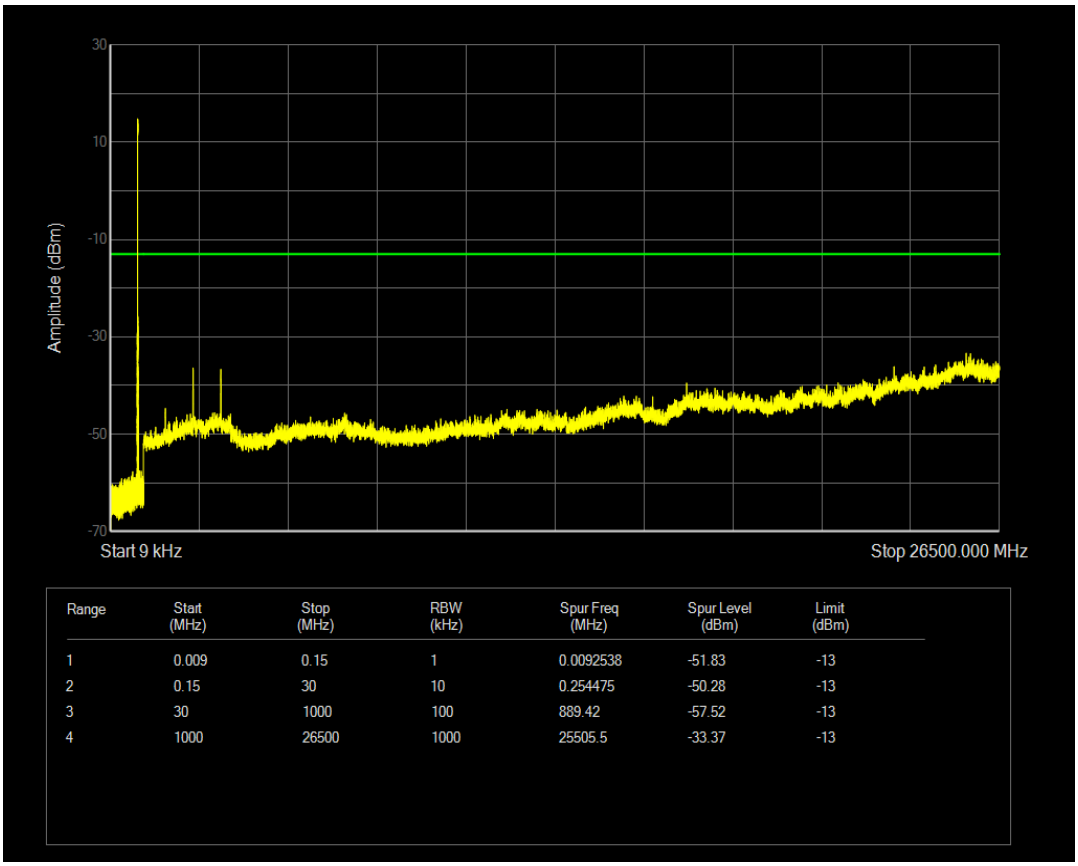
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.2	-13
2	0.15	30	10	0.254475	-49.18	-13
3	30	1000	100	950.142	-58.33	-13
4	1000	26500	1000	2542.75	-31.99	-13

Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



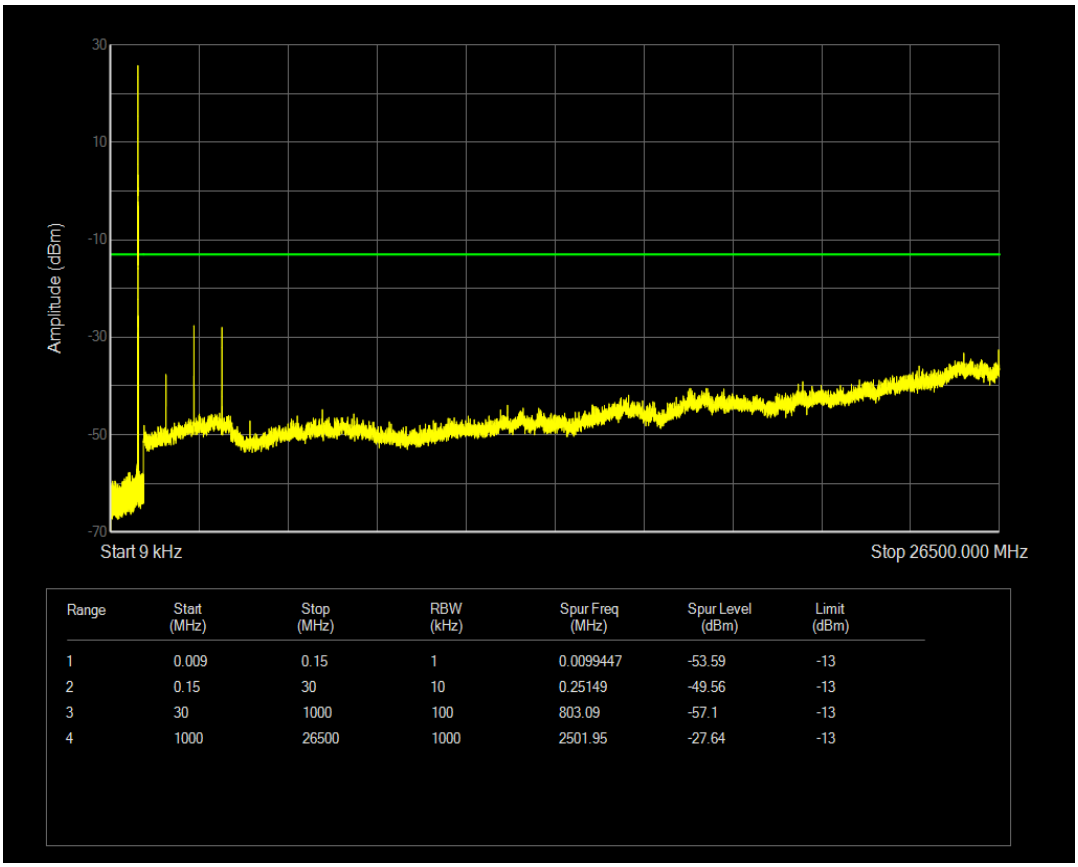
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093666	-52.23	-13
2	0.15	30	10	0.254475	-51.47	-13
3	30	1000	100	790.674	-57.32	-13
4	1000	26500	1000	2473.9	-25.51	-13

Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



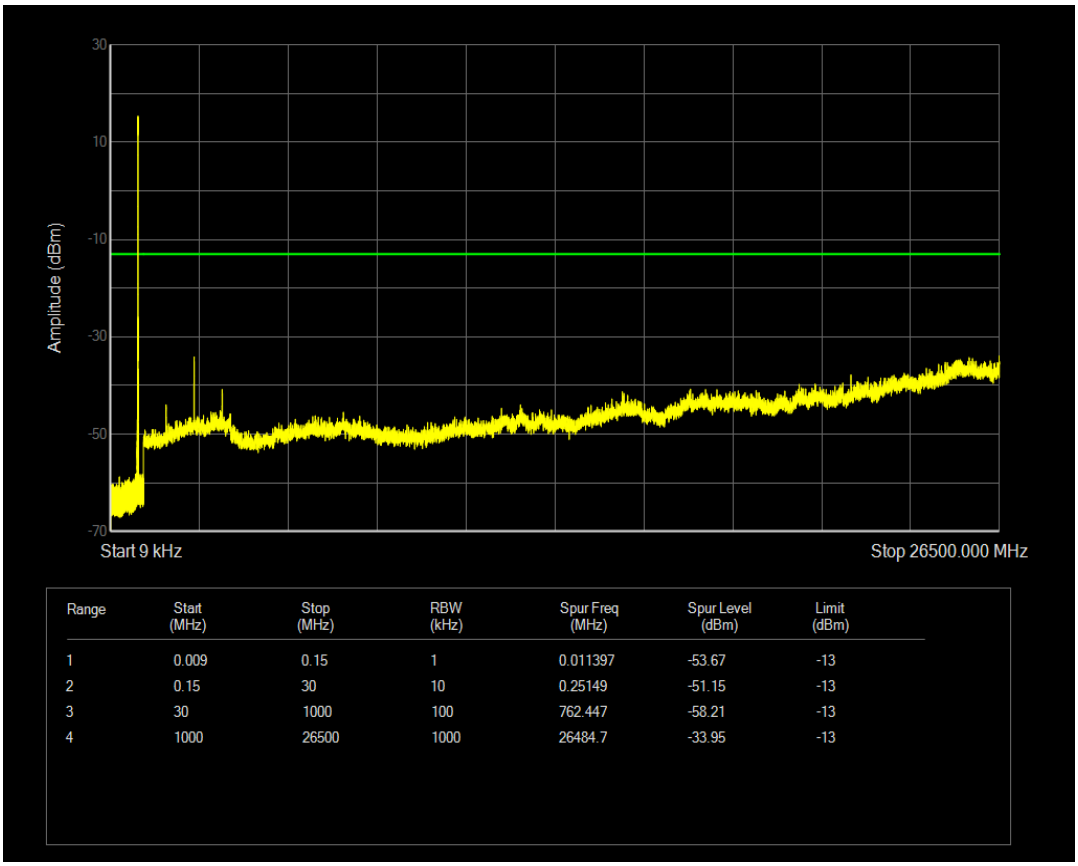
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092538	-51.83	-13
2	0.15	30	10	0.254475	-50.28	-13
3	30	1000	100	889.42	-57.52	-13
4	1000	26500	1000	25505.5	-33.37	-13

Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



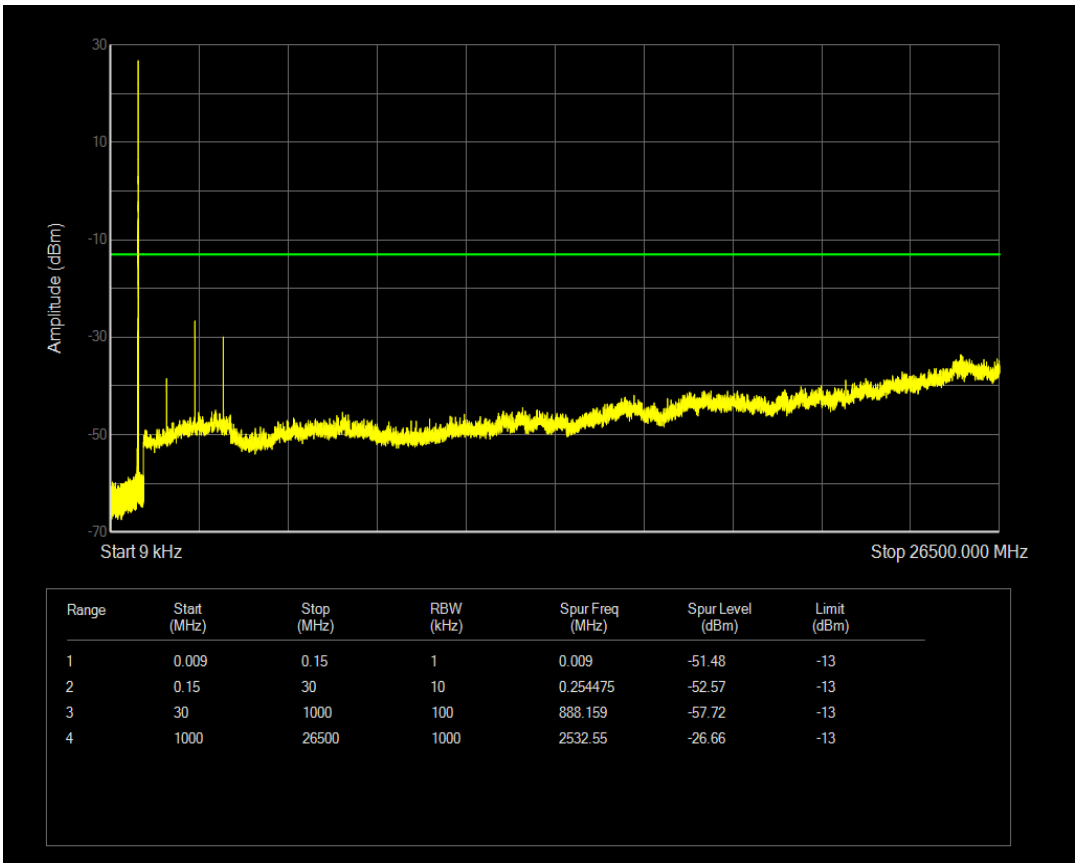
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099447	-53.59	-13
2	0.15	30	10	0.25149	-49.56	-13
3	30	1000	100	803.09	-57.1	-13
4	1000	26500	1000	2501.95	-27.64	-13

Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



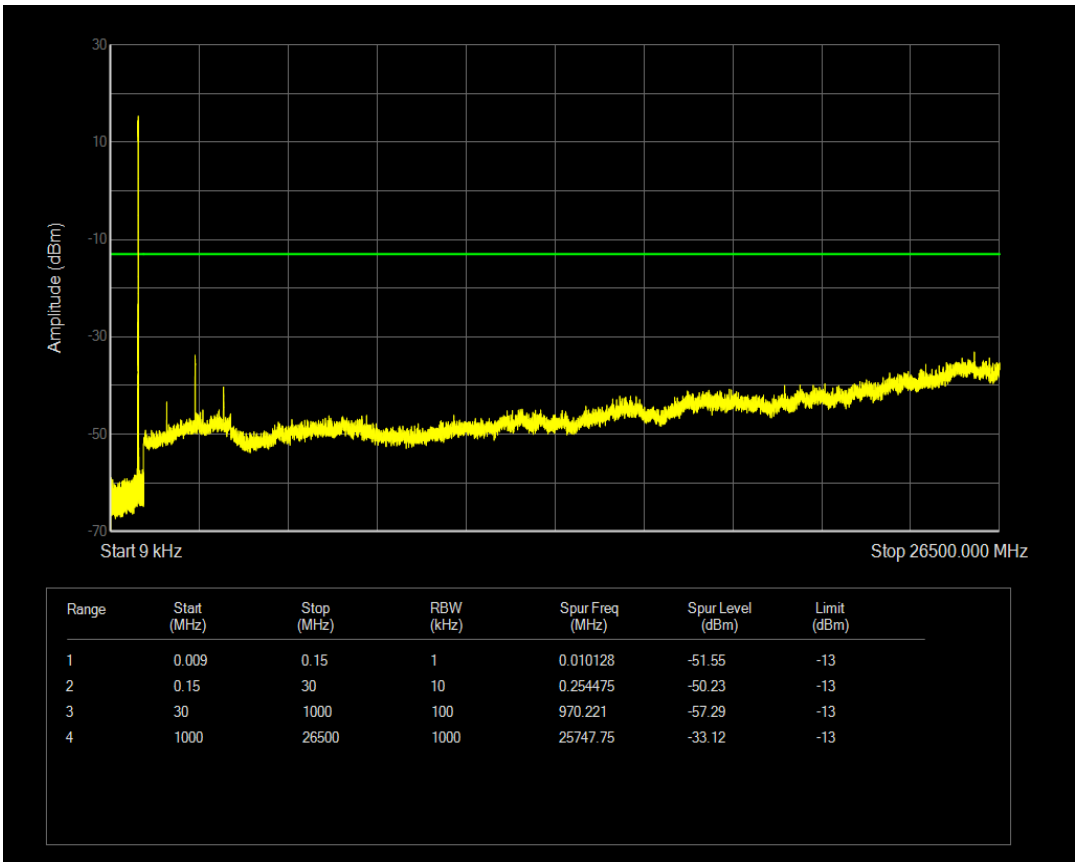
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011397	-53.67	-13
2	0.15	30	10	0.25149	-51.15	-13
3	30	1000	100	762.447	-58.21	-13
4	1000	26500	1000	26484.7	-33.95	-13

Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



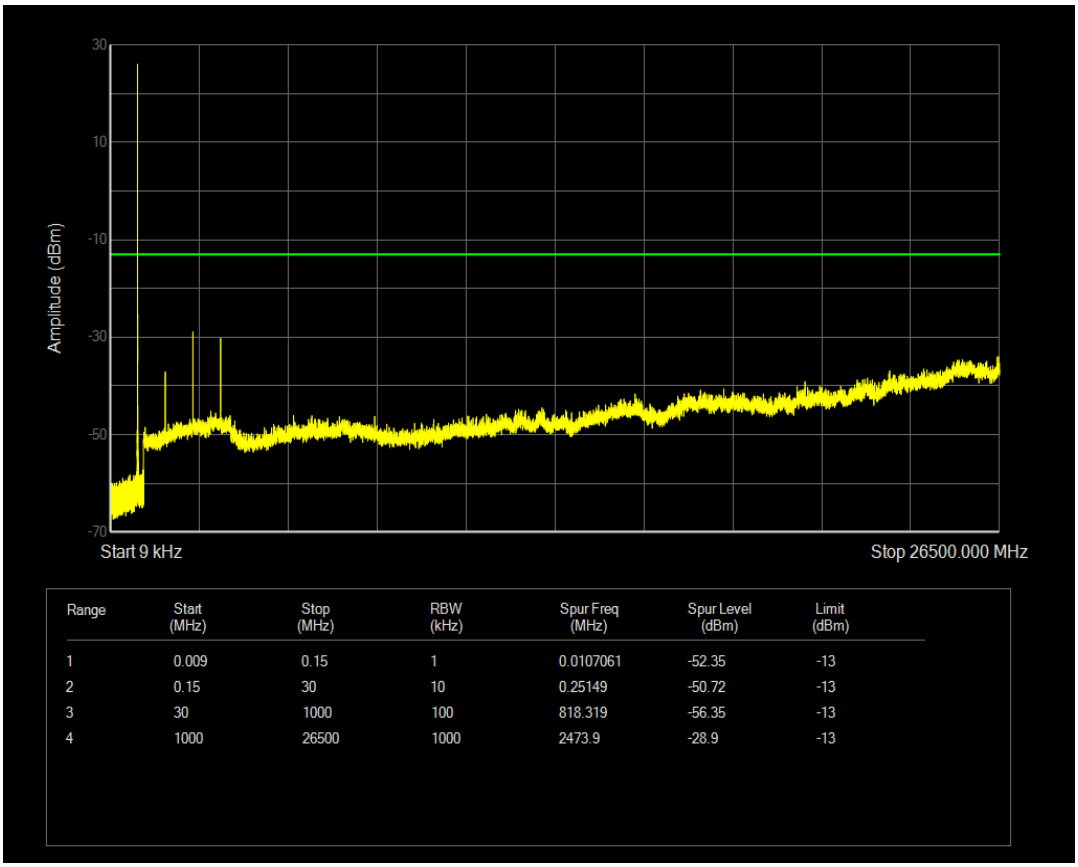
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.48	-13
2	0.15	30	10	0.254475	-52.57	-13
3	30	1000	100	888.159	-57.72	-13
4	1000	26500	1000	2532.55	-26.66	-13

Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



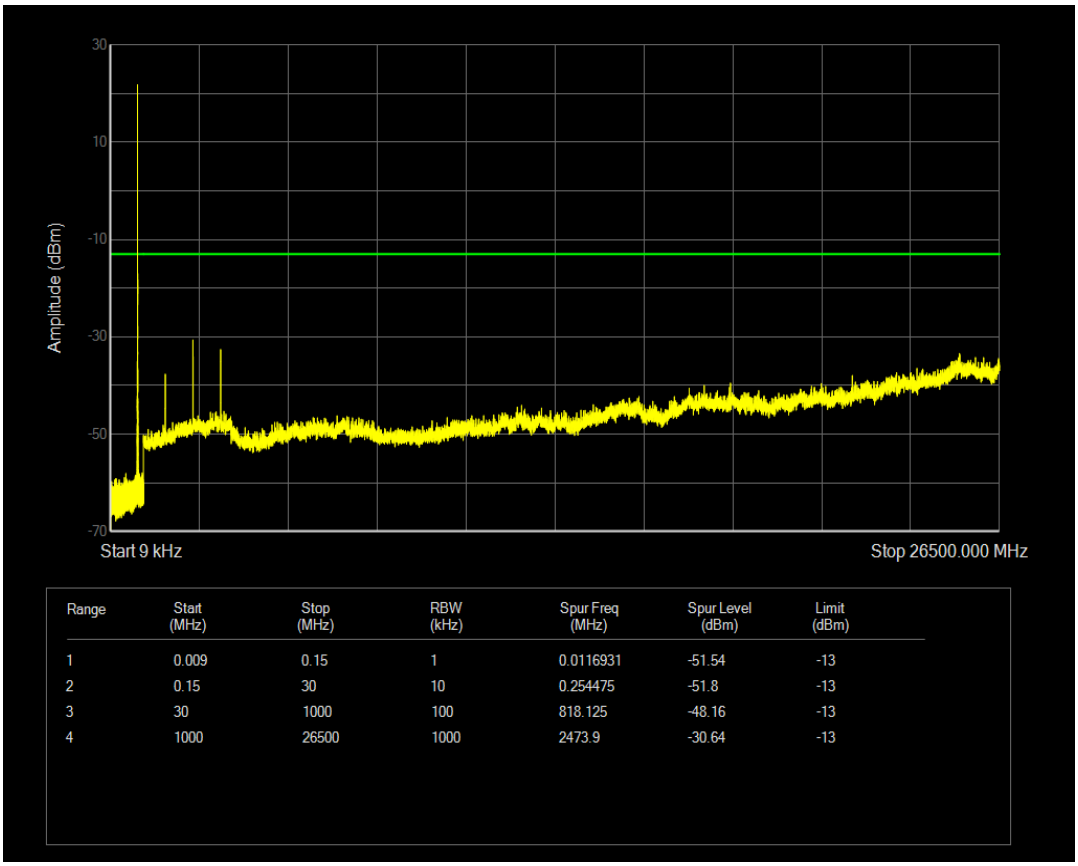
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010128	-51.55	-13
2	0.15	30	10	0.254475	-50.23	-13
3	30	1000	100	970.221	-57.29	-13
4	1000	26500	1000	25747.75	-33.12	-13

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



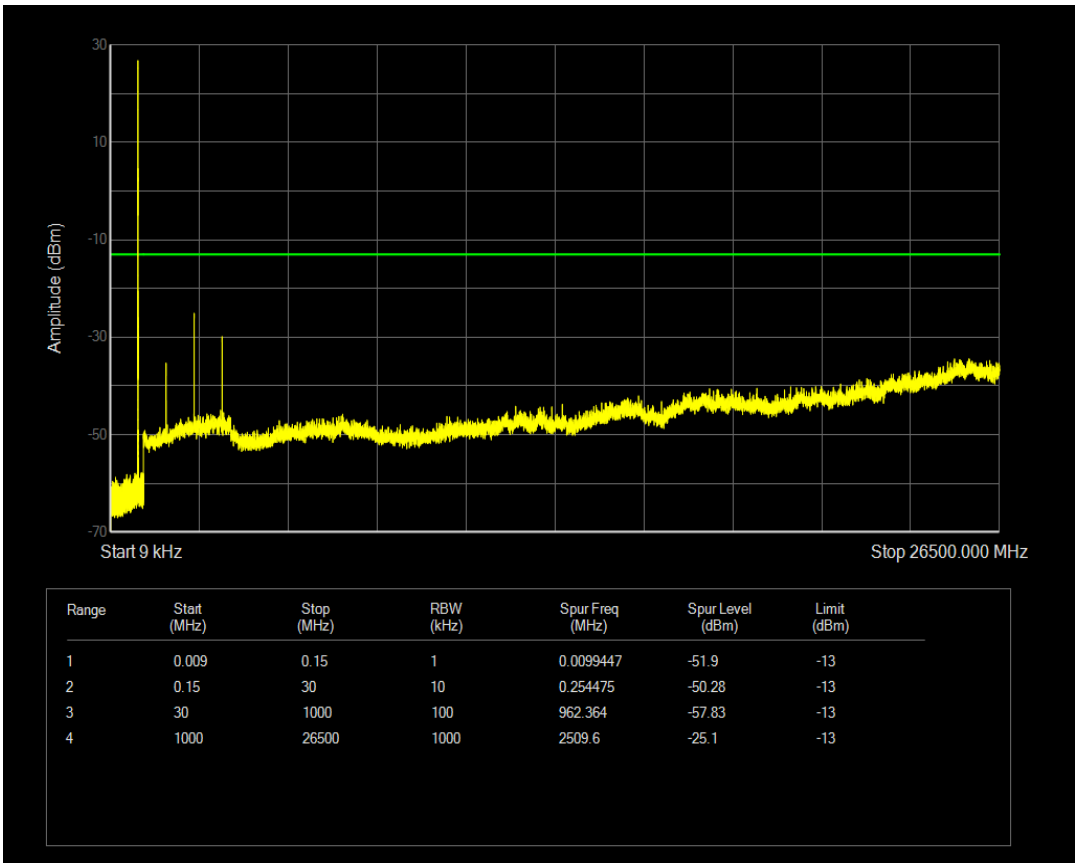
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107061	-52.35	-13
2	0.15	30	10	0.25149	-50.72	-13
3	30	1000	100	818.319	-56.35	-13
4	1000	26500	1000	2473.9	-28.9	-13

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



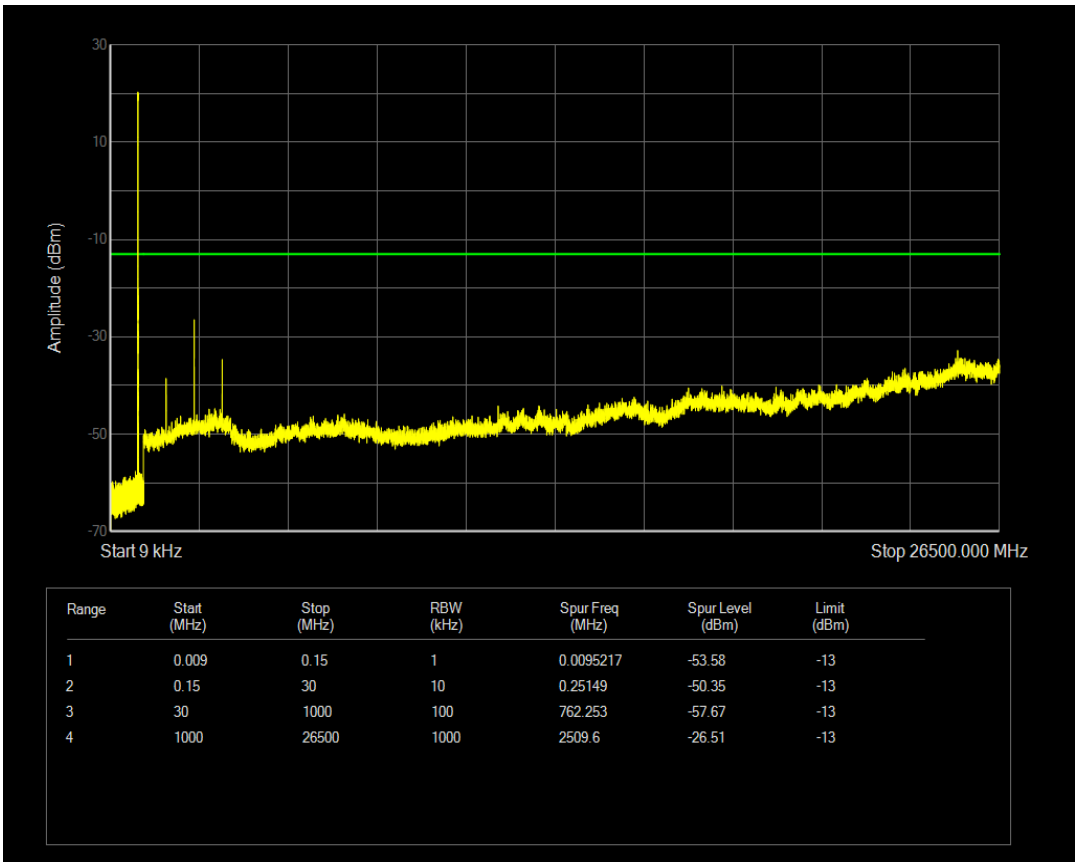
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0116931	-51.54	-13
2	0.15	30	10	0.254475	-51.8	-13
3	30	1000	100	818.125	-48.16	-13
4	1000	26500	1000	2473.9	-30.64	-13

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



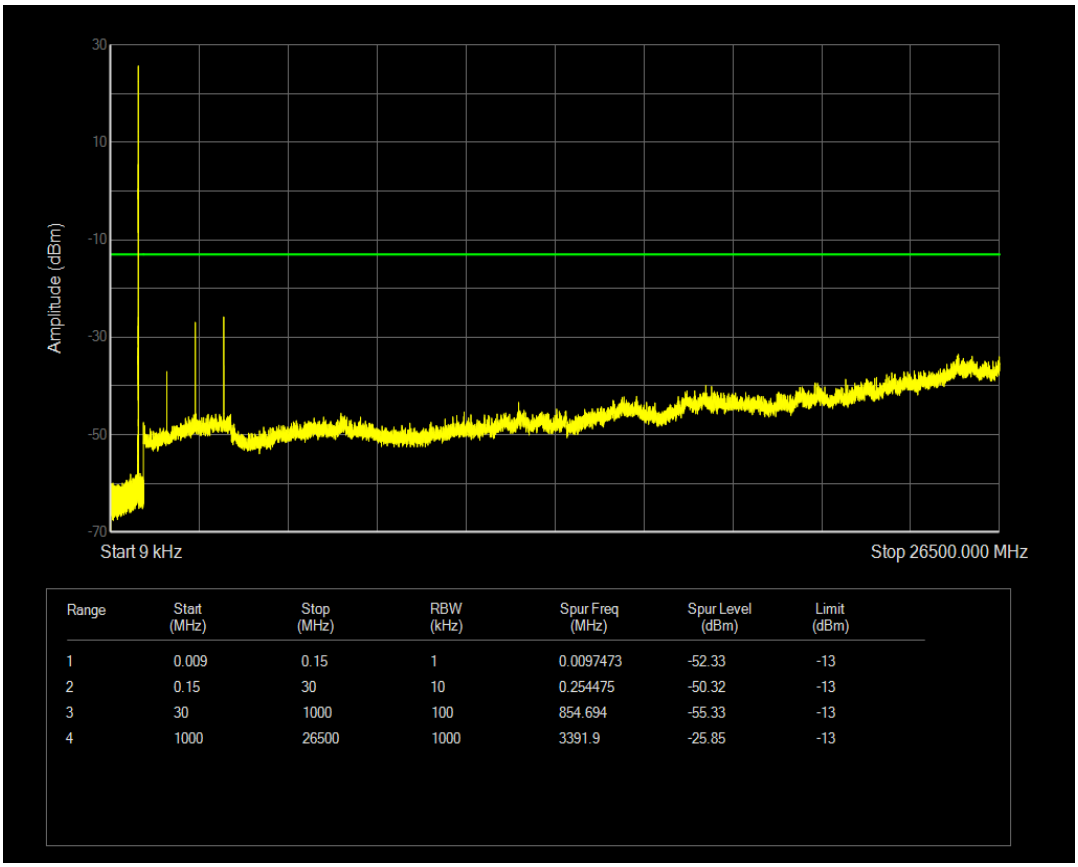
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099447	-51.9	-13
2	0.15	30	10	0.254475	-50.28	-13
3	30	1000	100	962.364	-57.83	-13
4	1000	26500	1000	2509.6	-25.1	-13

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



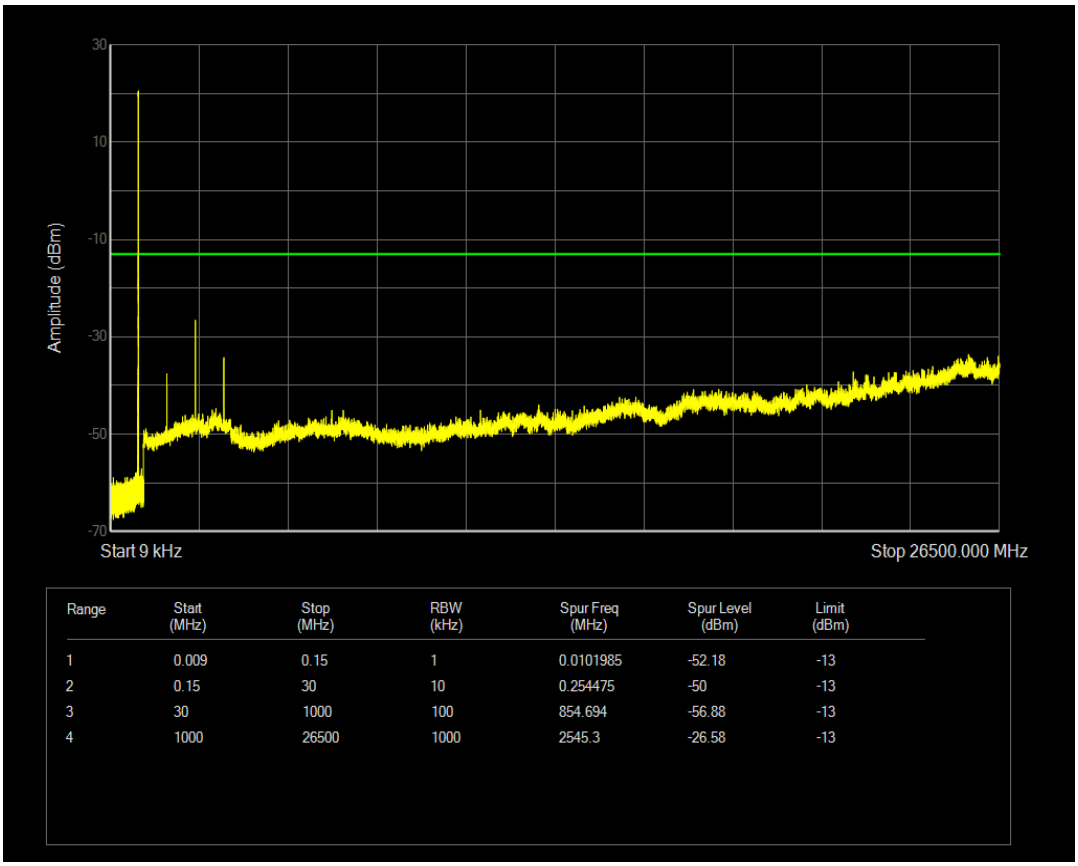
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095217	-53.58	-13
2	0.15	30	10	0.25149	-50.35	-13
3	30	1000	100	762.253	-57.67	-13
4	1000	26500	1000	2509.6	-26.51	-13

Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



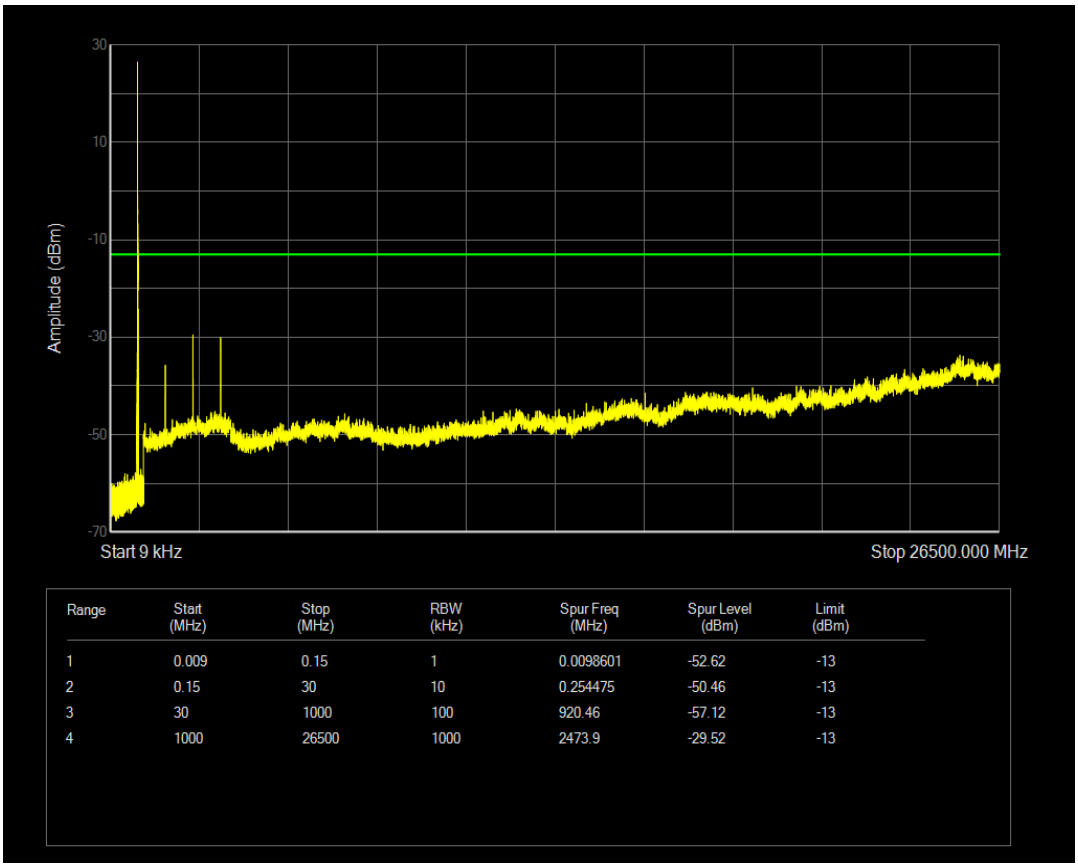
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097473	-52.33	-13
2	0.15	30	10	0.254475	-50.32	-13
3	30	1000	100	854.694	-55.33	-13
4	1000	26500	1000	3391.9	-25.85	-13

Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



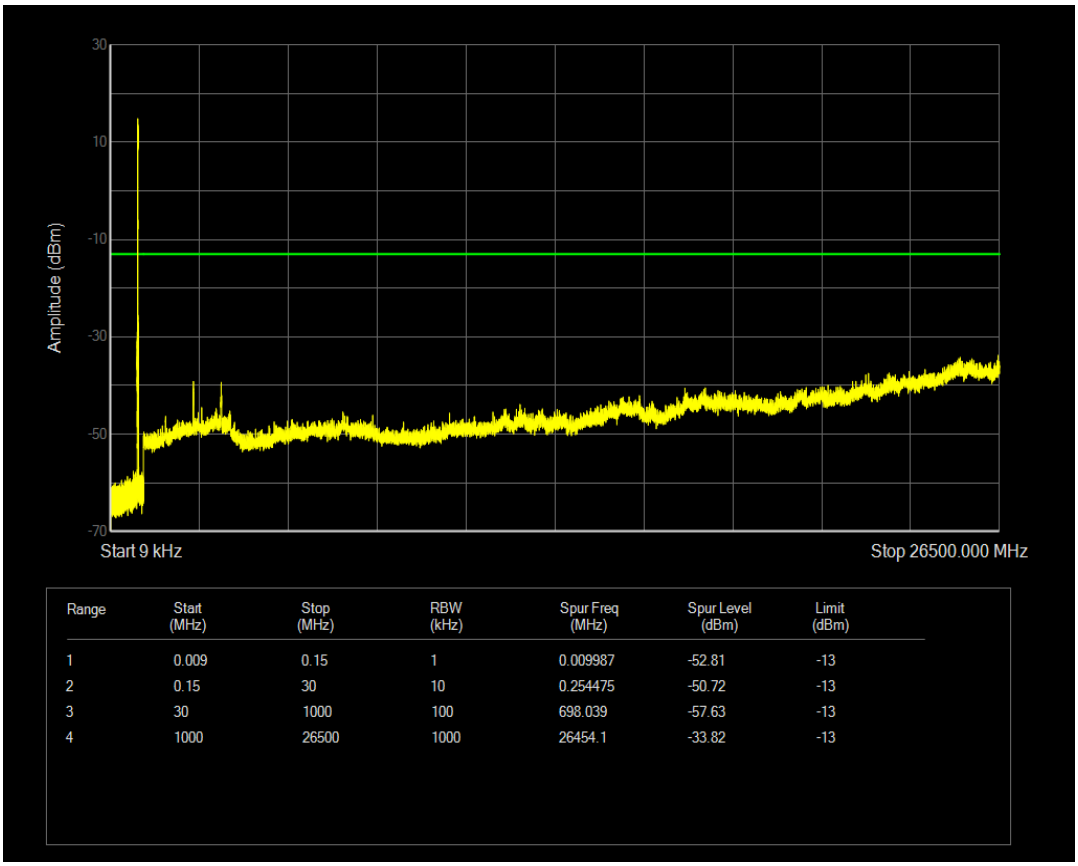
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101985	-52.18	-13
2	0.15	30	10	0.254475	-50	-13
3	30	1000	100	854.694	-56.88	-13
4	1000	26500	1000	2545.3	-26.58	-13

Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



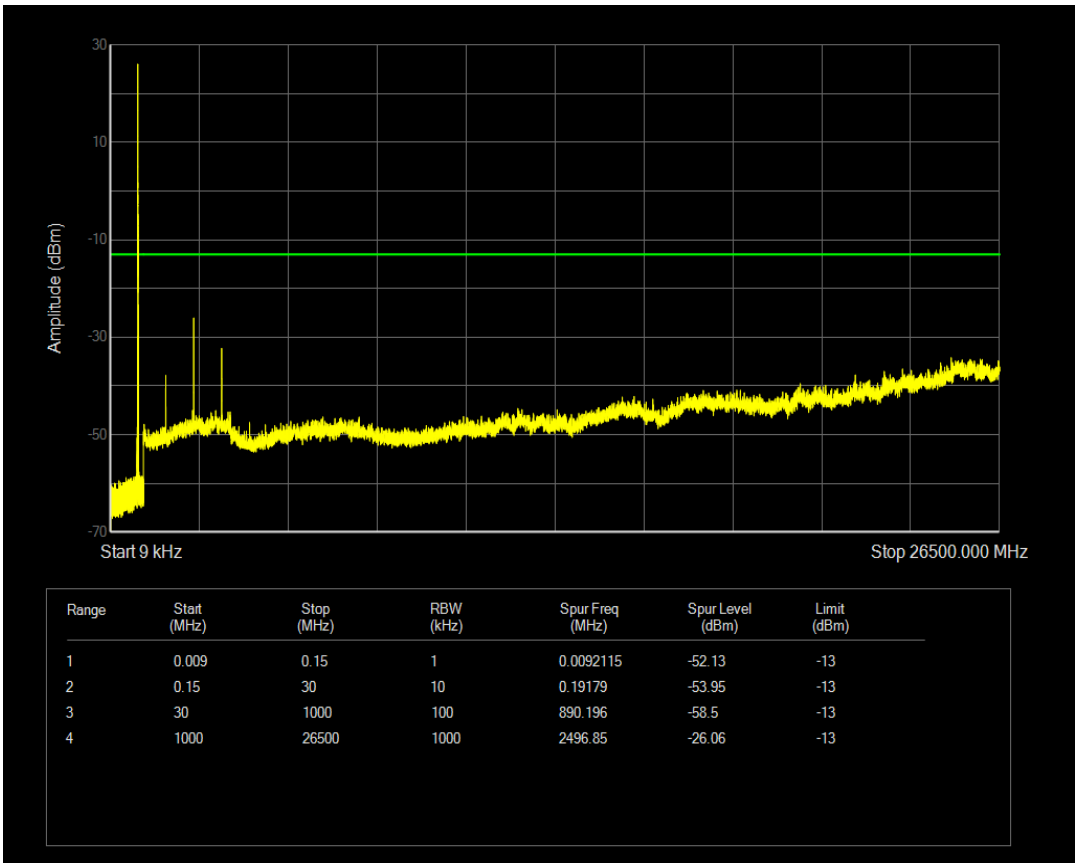
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098601	-52.62	-13
2	0.15	30	10	0.254475	-50.46	-13
3	30	1000	100	920.46	-57.12	-13
4	1000	26500	1000	2473.9	-29.52	-13

Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



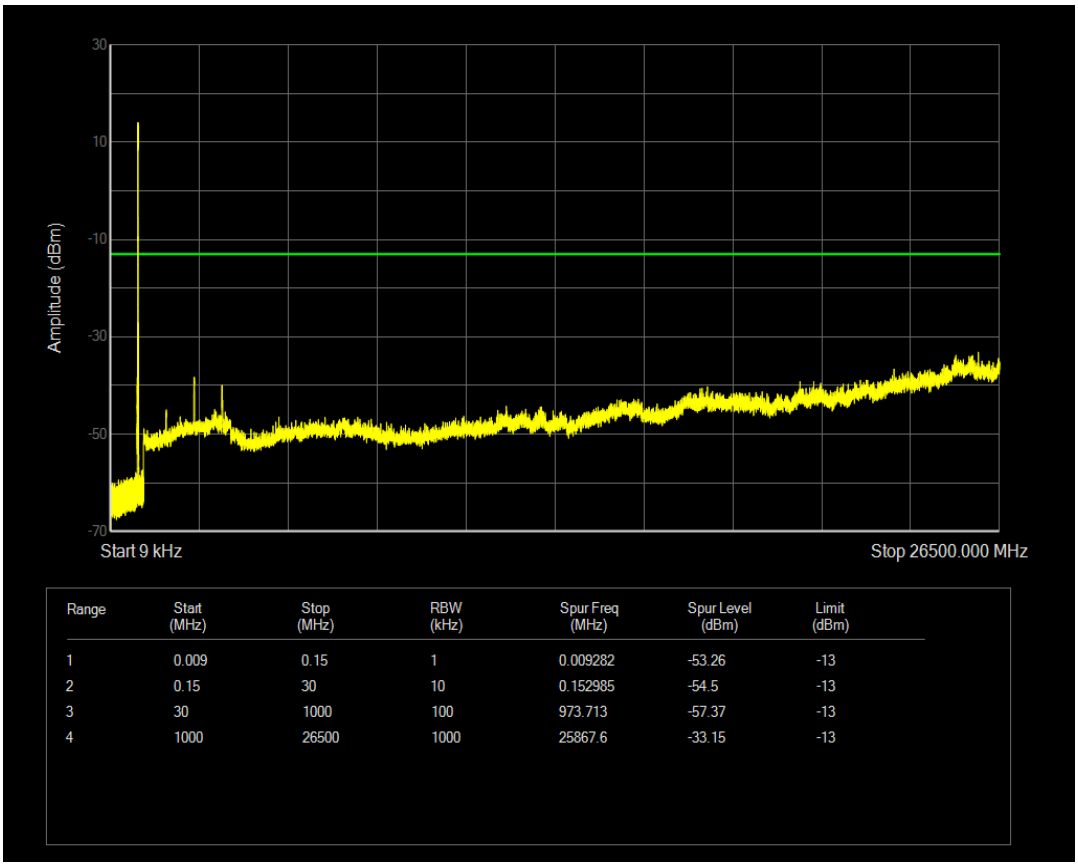
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009987	-52.81	-13
2	0.15	30	10	0.254475	-50.72	-13
3	30	1000	100	698.039	-57.63	-13
4	1000	26500	1000	26454.1	-33.82	-13

Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



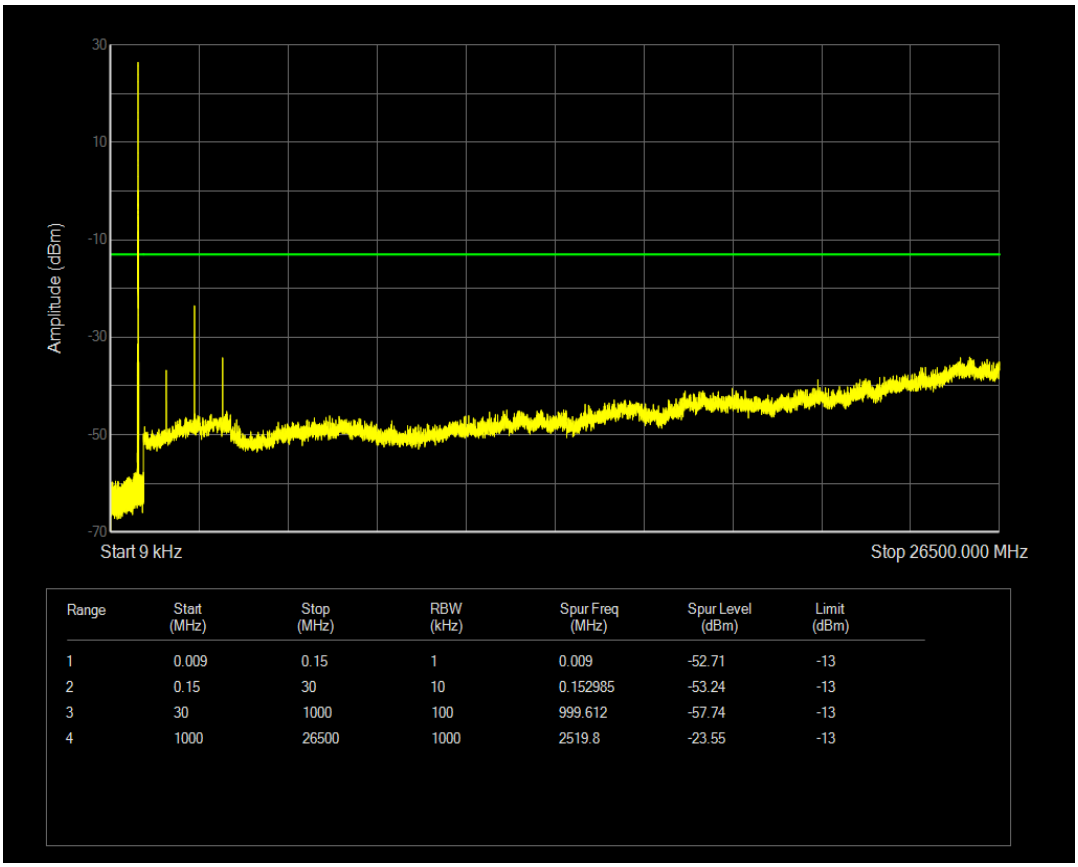
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092115	-52.13	-13
2	0.15	30	10	0.19179	-53.95	-13
3	30	1000	100	890.196	-58.5	-13
4	1000	26500	1000	2496.85	-26.06	-13

Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



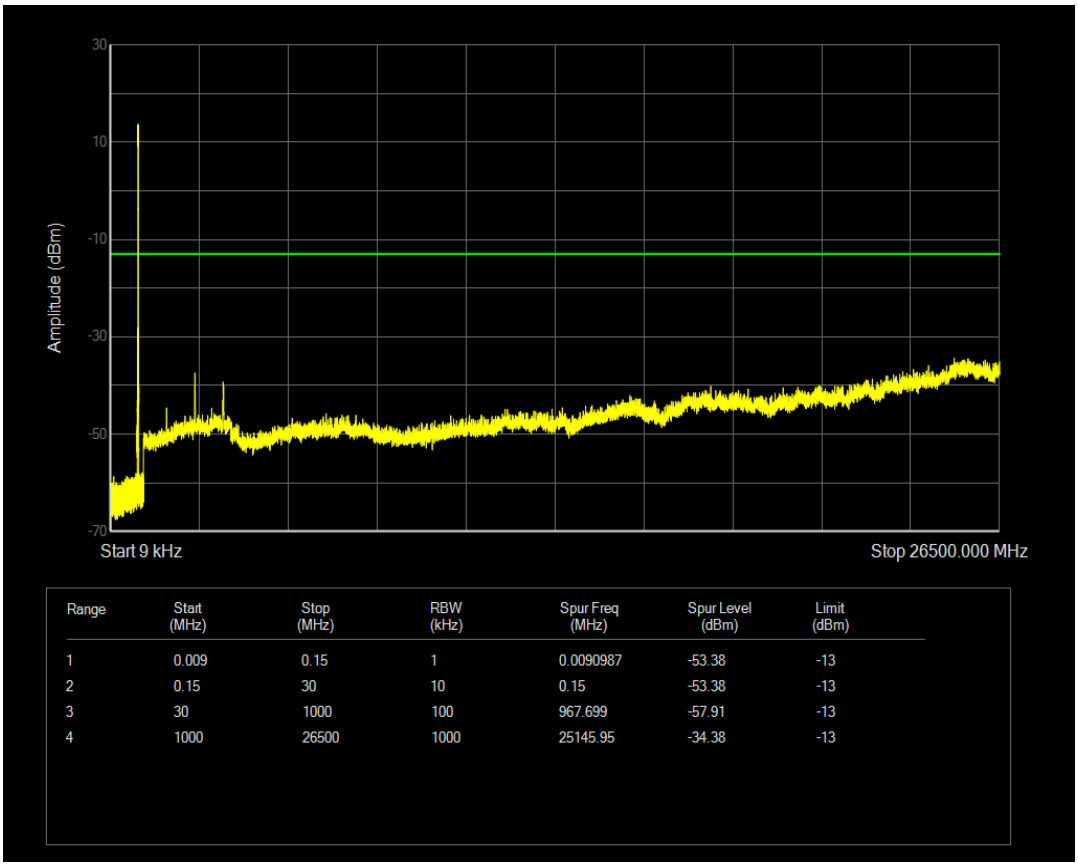
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009282	-53.26	-13
2	0.15	30	10	0.152985	-54.5	-13
3	30	1000	100	973.713	-57.37	-13
4	1000	26500	1000	25867.6	-33.15	-13

Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



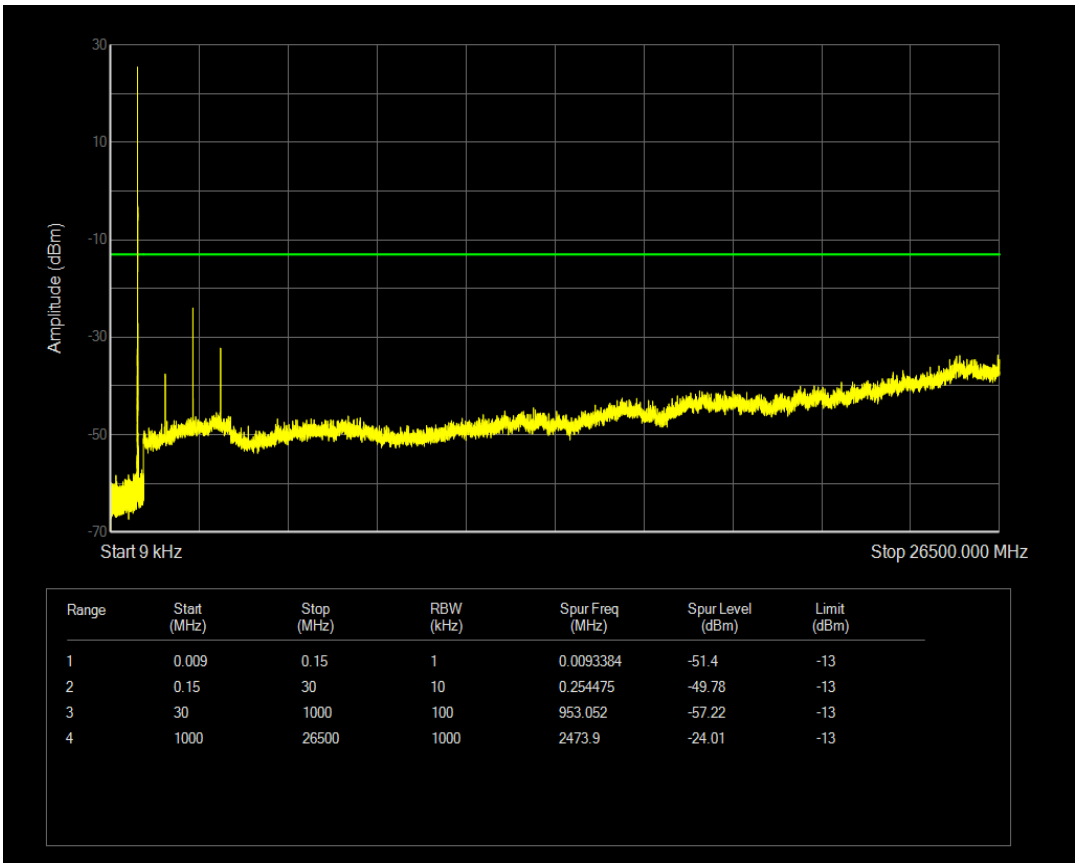
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-52.71	-13
2	0.15	30	10	0.152985	-53.24	-13
3	30	1000	100	999.612	-57.74	-13
4	1000	26500	1000	2519.8	-23.55	-13

Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



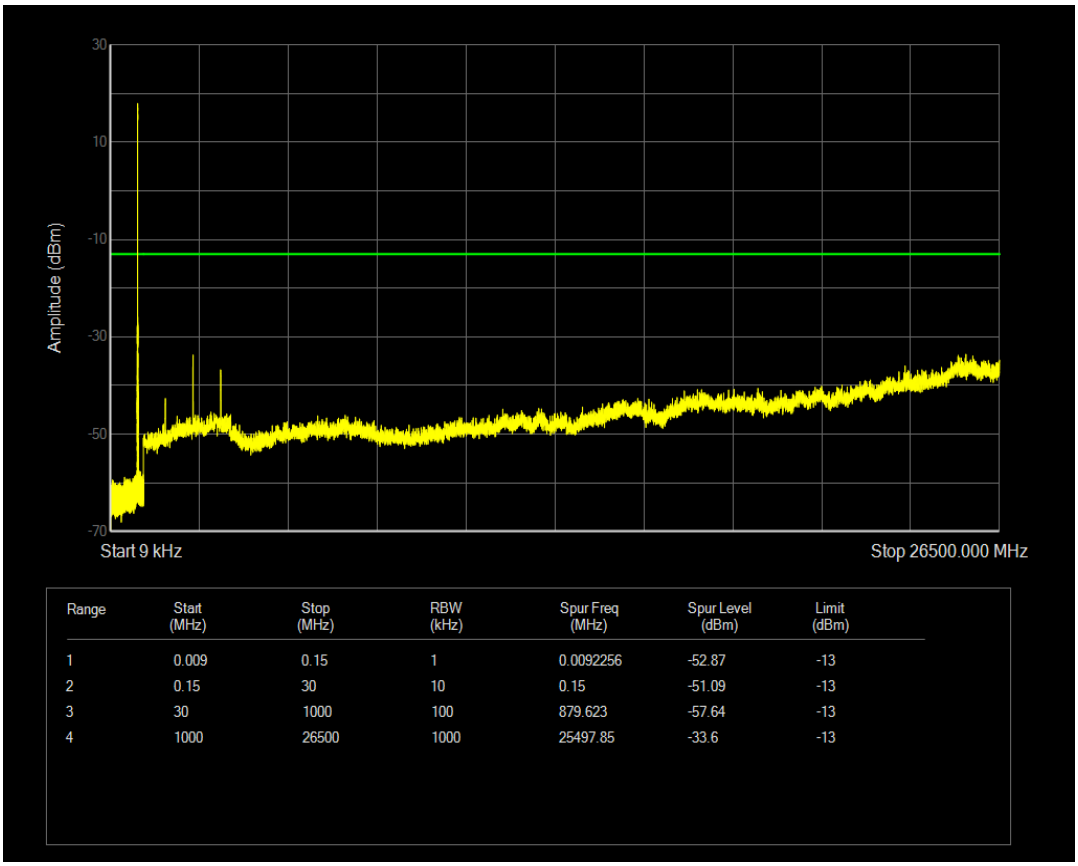
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-53.38	-13
2	0.15	30	10	0.15	-53.38	-13
3	30	1000	100	967.699	-57.91	-13
4	1000	26500	1000	25145.95	-34.38	-13

Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



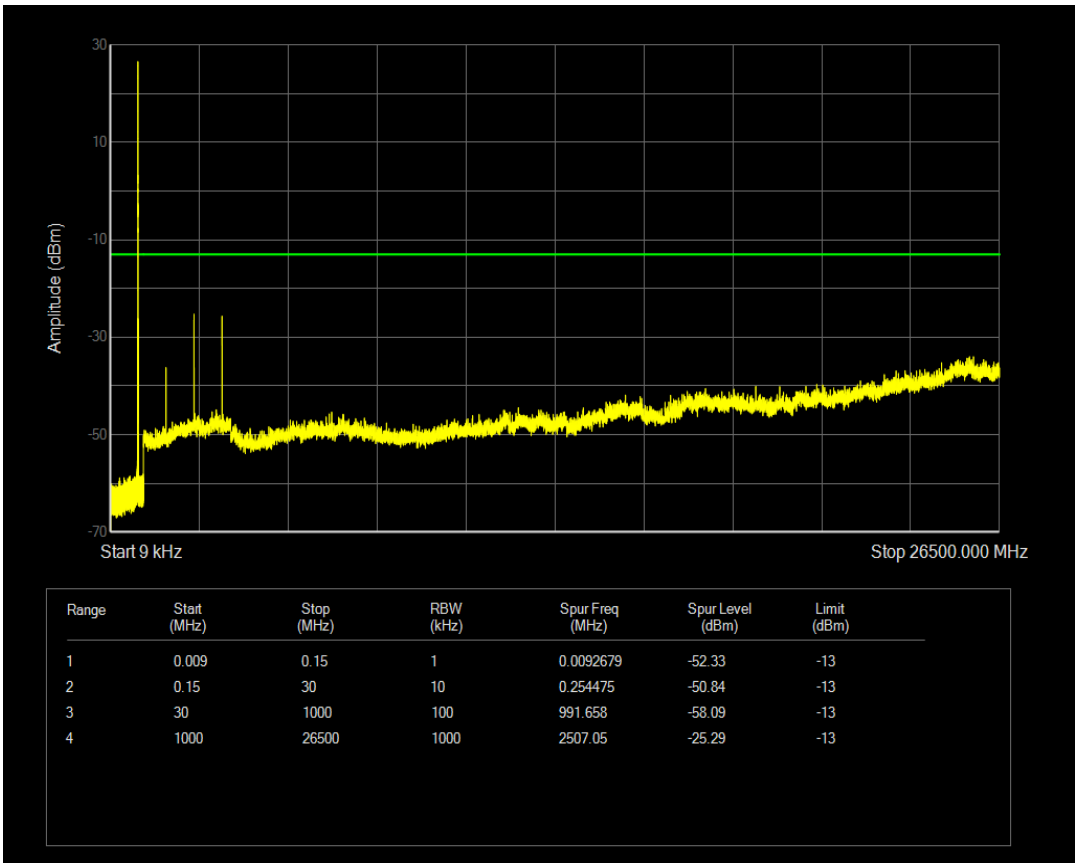
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093384	-51.4	-13
2	0.15	30	10	0.254475	-49.78	-13
3	30	1000	100	953.052	-57.22	-13
4	1000	26500	1000	2473.9	-24.01	-13

Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



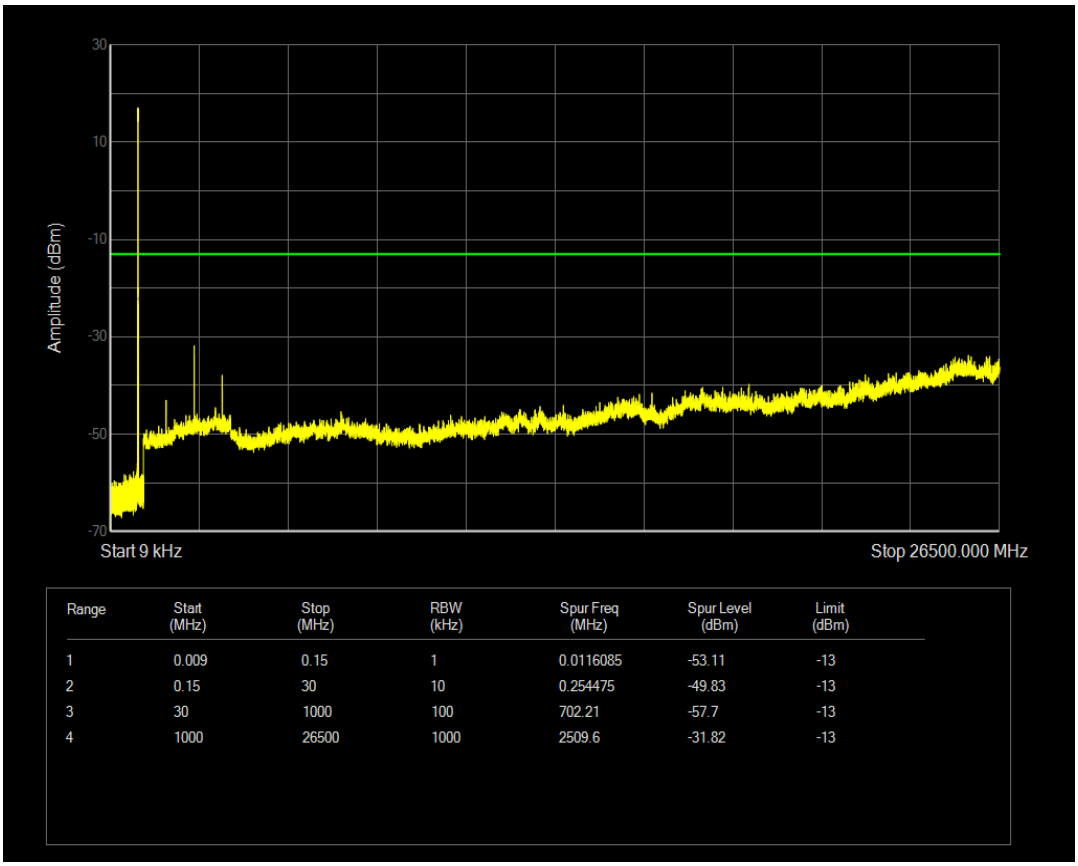
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092256	-52.87	-13
2	0.15	30	10	0.15	-51.09	-13
3	30	1000	100	879.623	-57.64	-13
4	1000	26500	1000	25497.85	-33.6	-13

Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



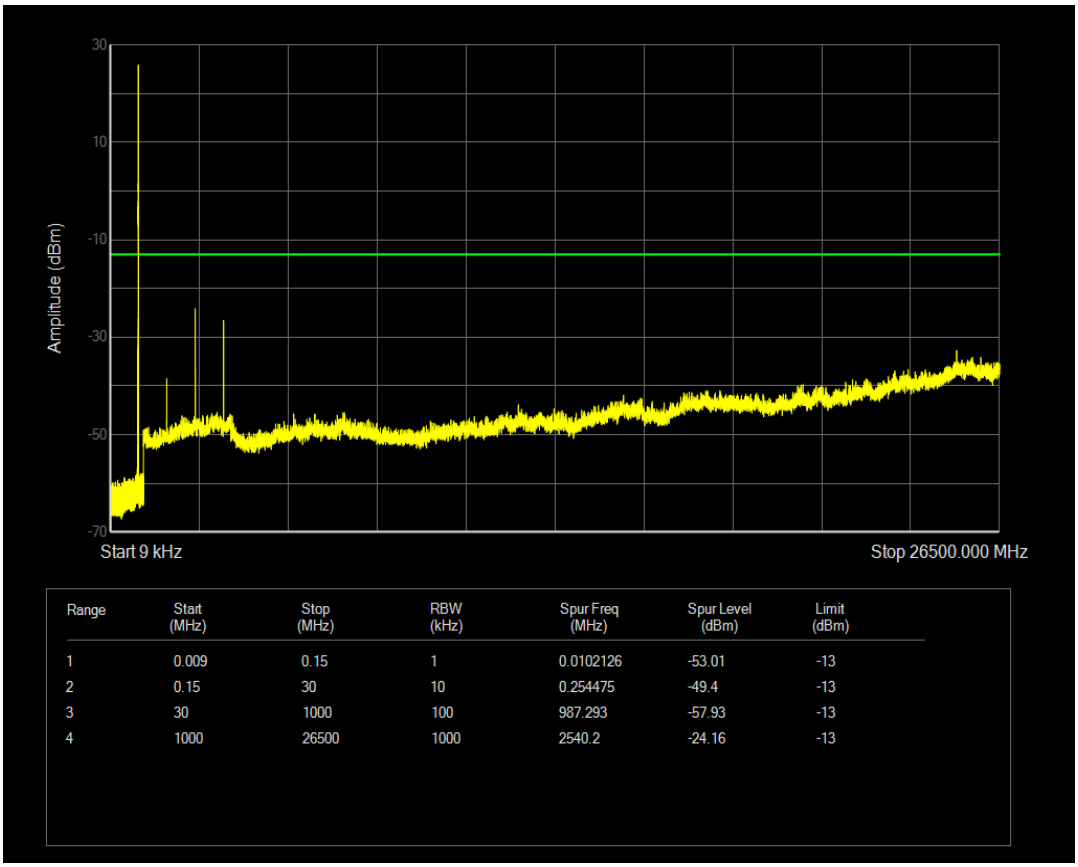
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092679	-52.33	-13
2	0.15	30	10	0.254475	-50.84	-13
3	30	1000	100	991.658	-58.09	-13
4	1000	26500	1000	2507.05	-25.29	-13

Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



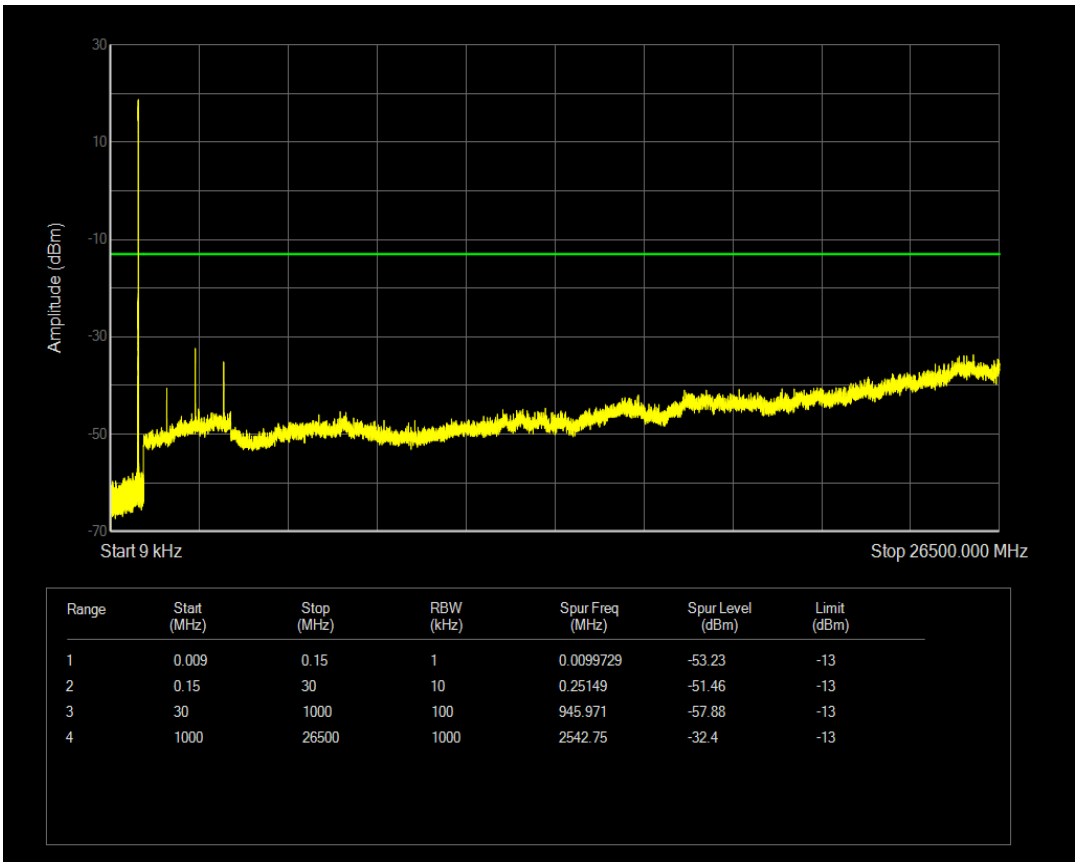
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0116085	-53.11	-13
2	0.15	30	10	0.254475	-49.83	-13
3	30	1000	100	702.21	-57.7	-13
4	1000	26500	1000	2509.6	-31.82	-13

Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



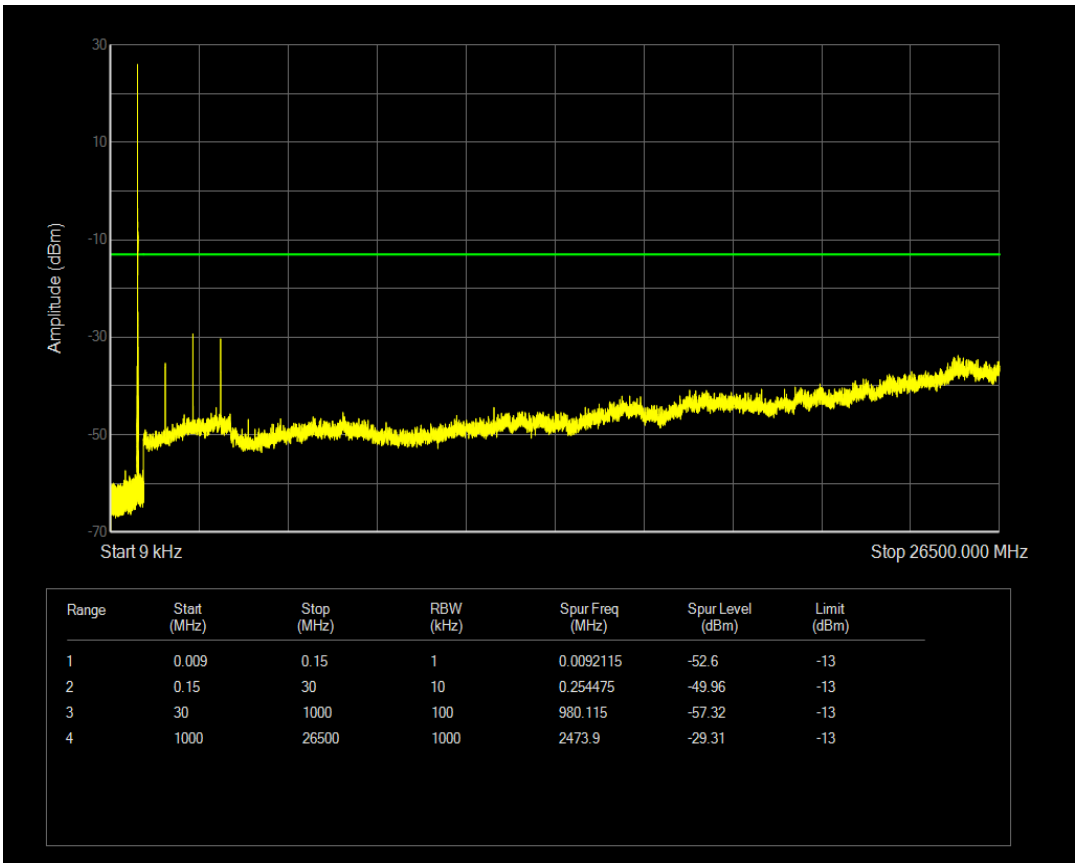
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102126	-53.01	-13
2	0.15	30	10	0.254475	-49.4	-13
3	30	1000	100	987.293	-57.93	-13
4	1000	26500	1000	2540.2	-24.16	-13

Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



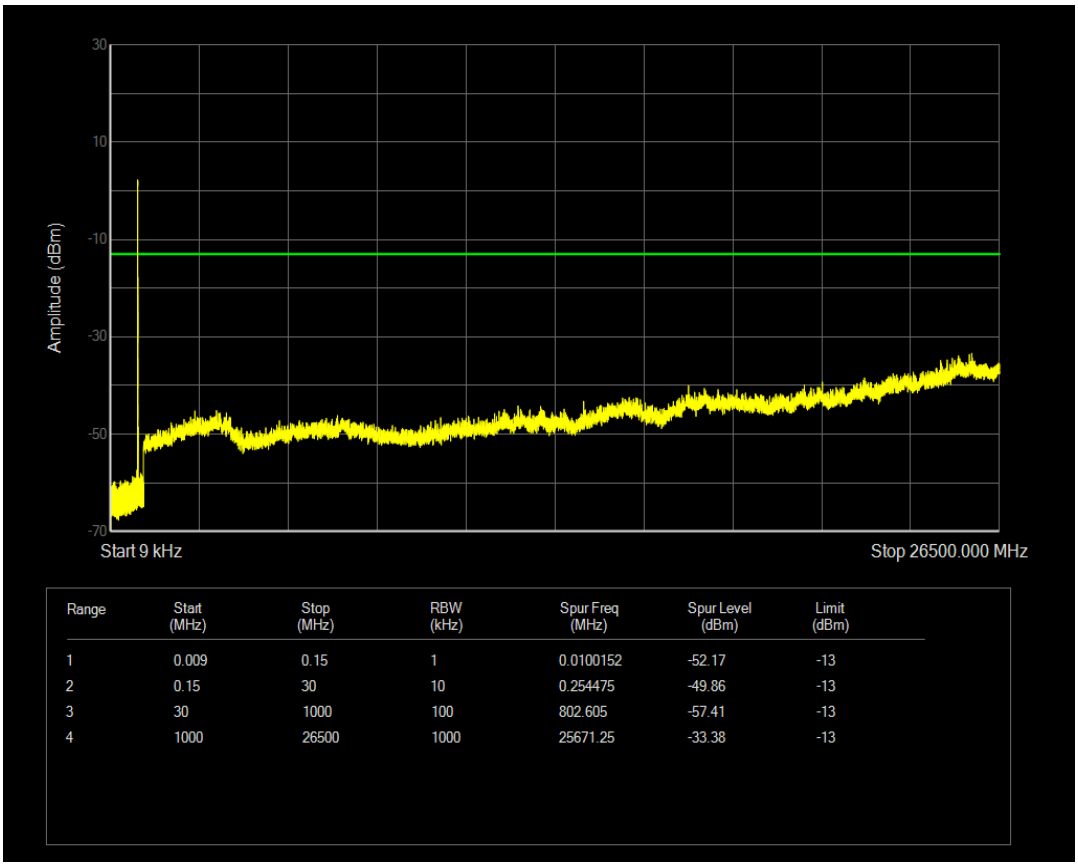
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099729	-53.23	-13
2	0.15	30	10	0.25149	-51.46	-13
3	30	1000	100	945.971	-57.88	-13
4	1000	26500	1000	2542.75	-32.4	-13

Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



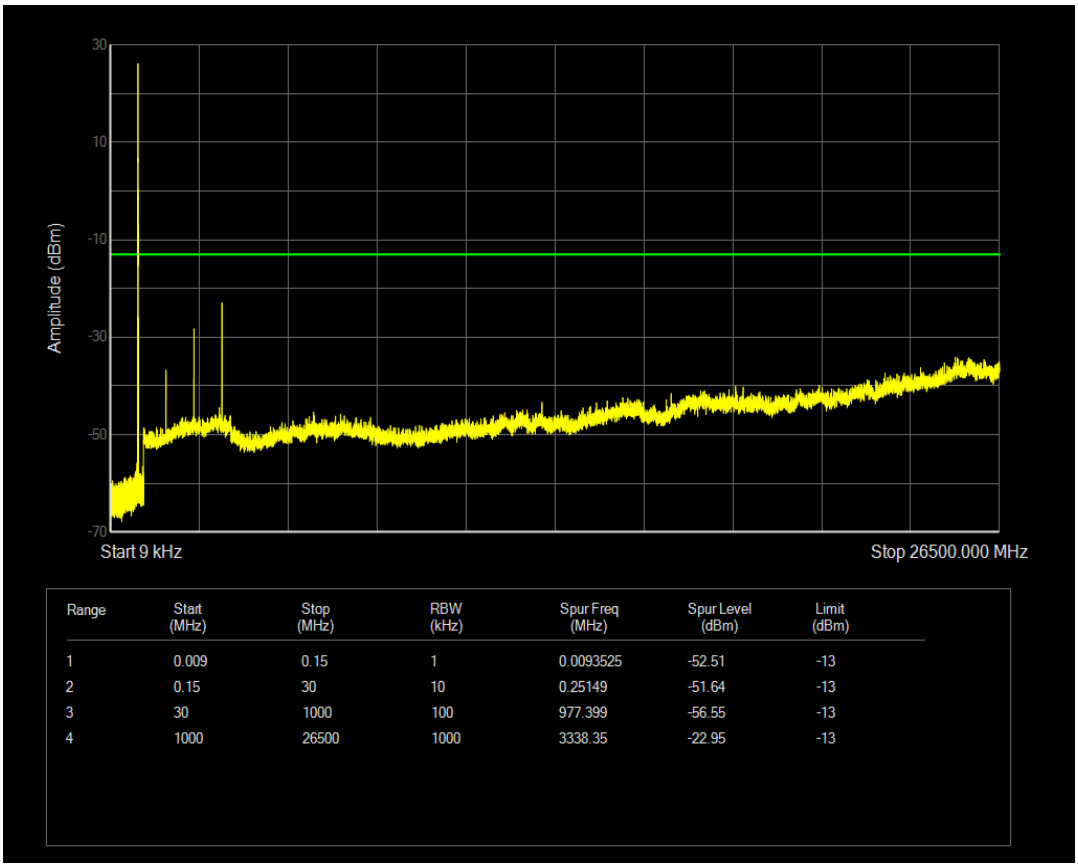
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092115	-52.6	-13
2	0.15	30	10	0.254475	-49.96	-13
3	30	1000	100	980.115	-57.32	-13
4	1000	26500	1000	2473.9	-29.31	-13

Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



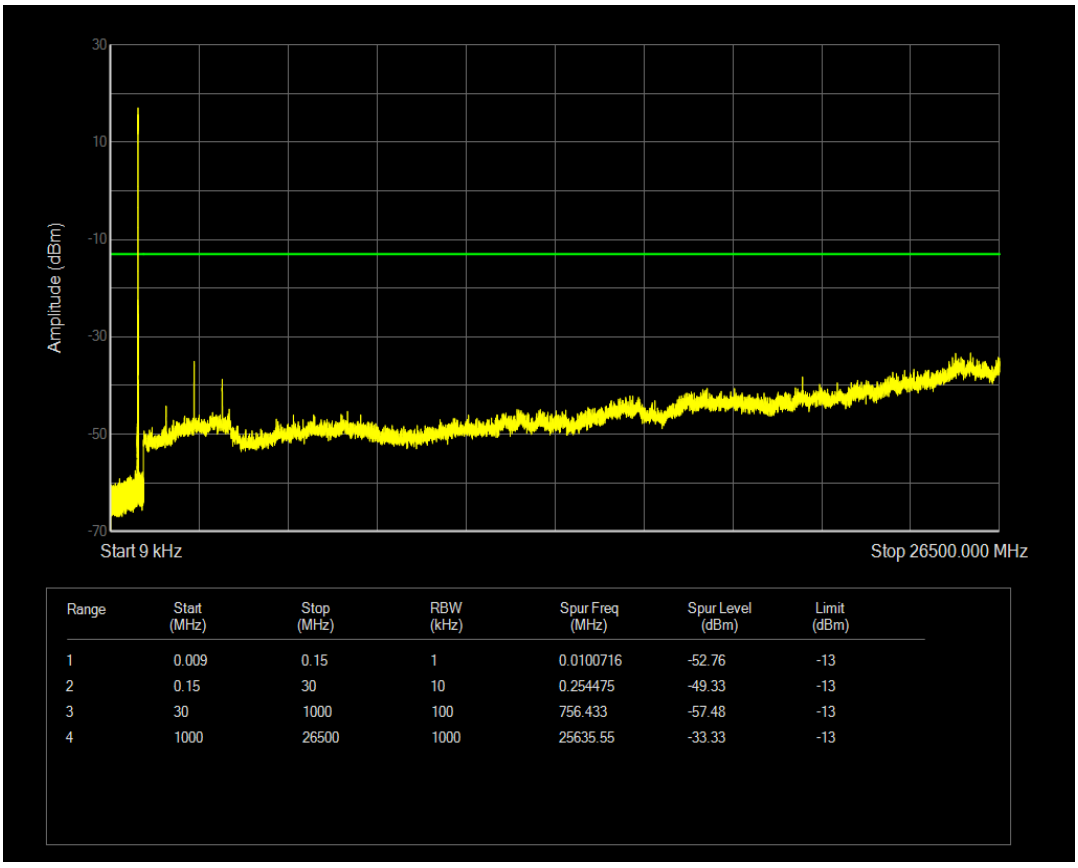
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100152	-52.17	-13
2	0.15	30	10	0.254475	-49.86	-13
3	30	1000	100	802.605	-57.41	-13
4	1000	26500	1000	25671.25	-33.38	-13

Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



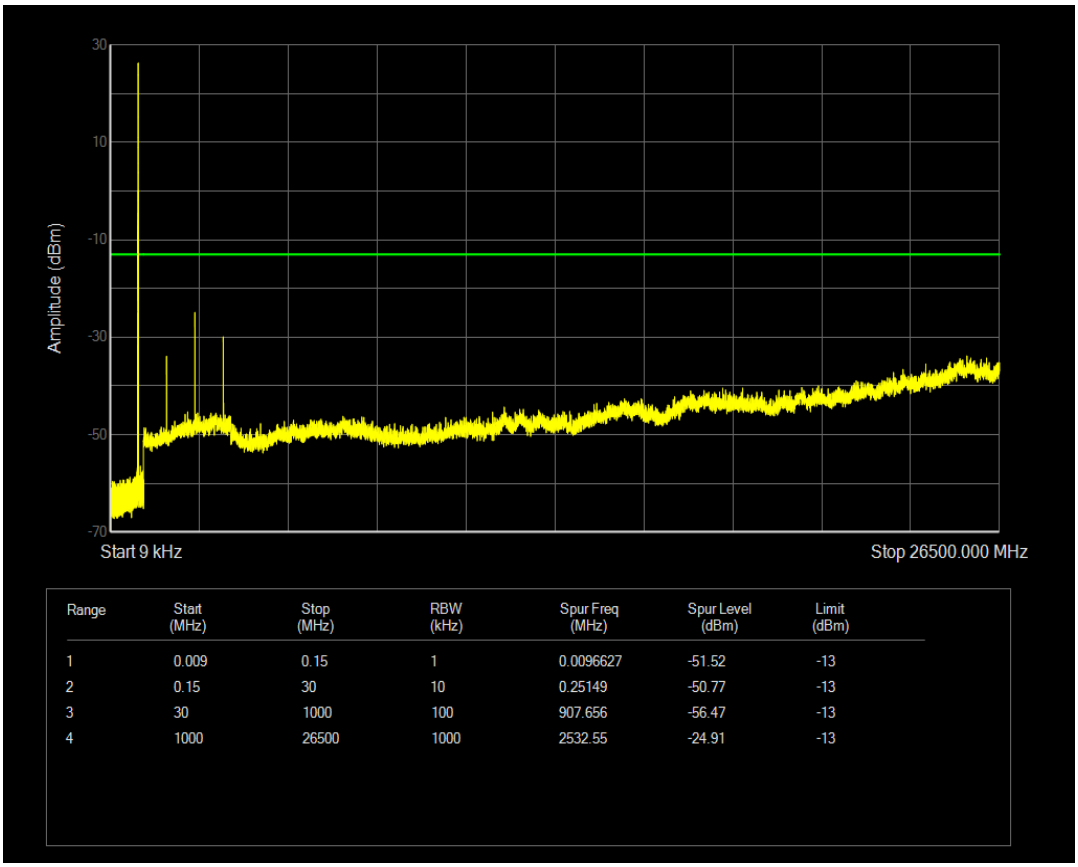
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093525	-52.51	-13
2	0.15	30	10	0.25149	-51.64	-13
3	30	1000	100	977.399	-56.55	-13
4	1000	26500	1000	3338.35	-22.95	-13

Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



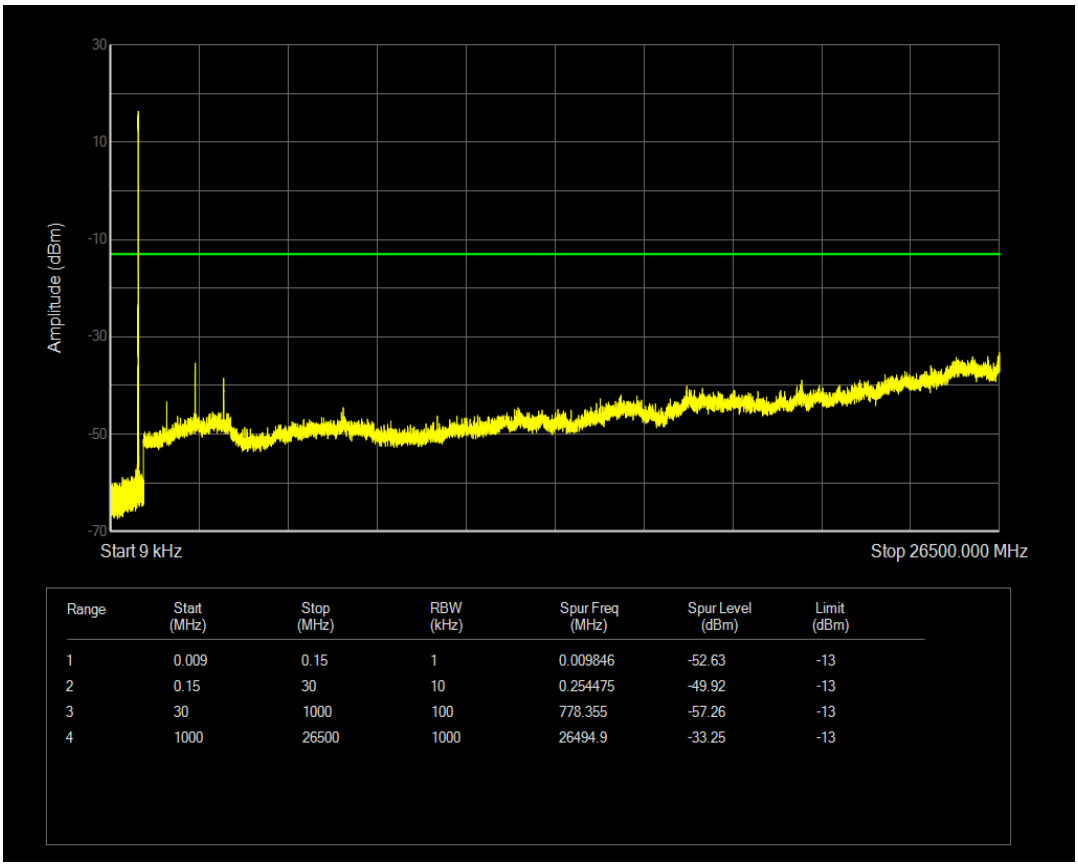
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-52.76	-13
2	0.15	30	10	0.254475	-49.33	-13
3	30	1000	100	756.433	-57.48	-13
4	1000	26500	1000	25635.55	-33.33	-13

Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



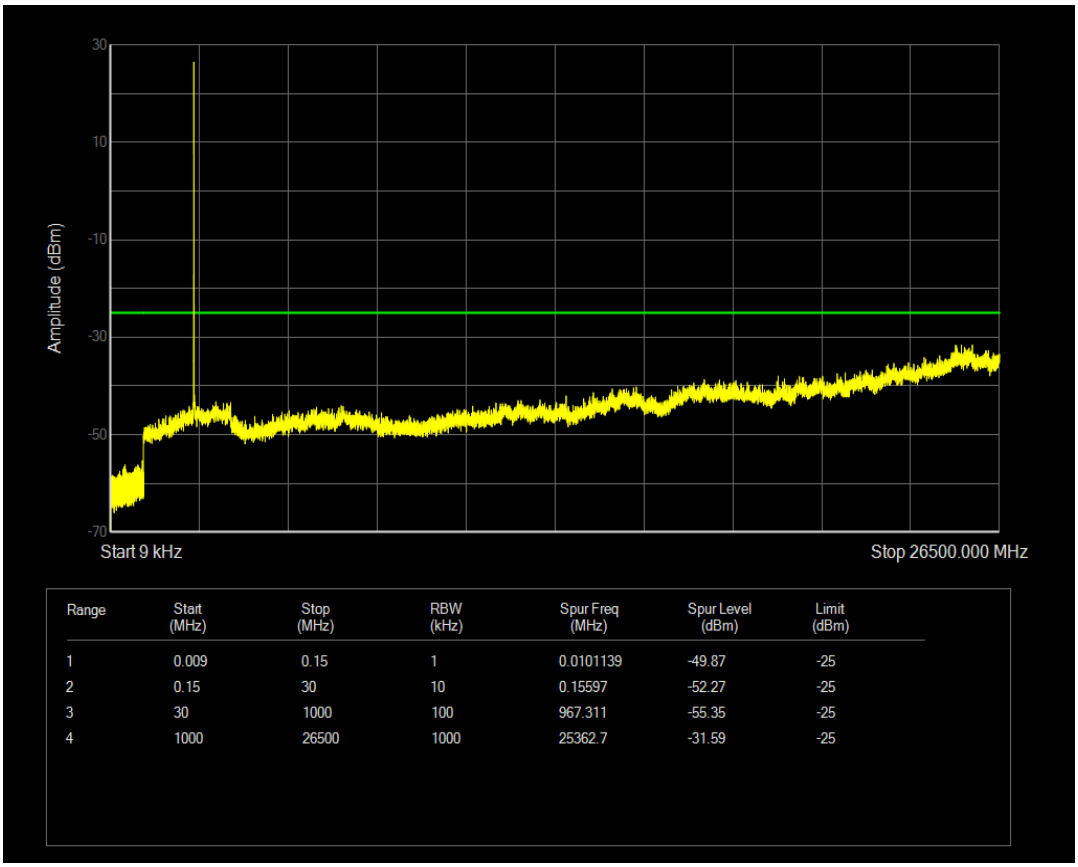
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096627	-51.52	-13
2	0.15	30	10	0.25149	-50.77	-13
3	30	1000	100	907.656	-56.47	-13
4	1000	26500	1000	2532.55	-24.91	-13

Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



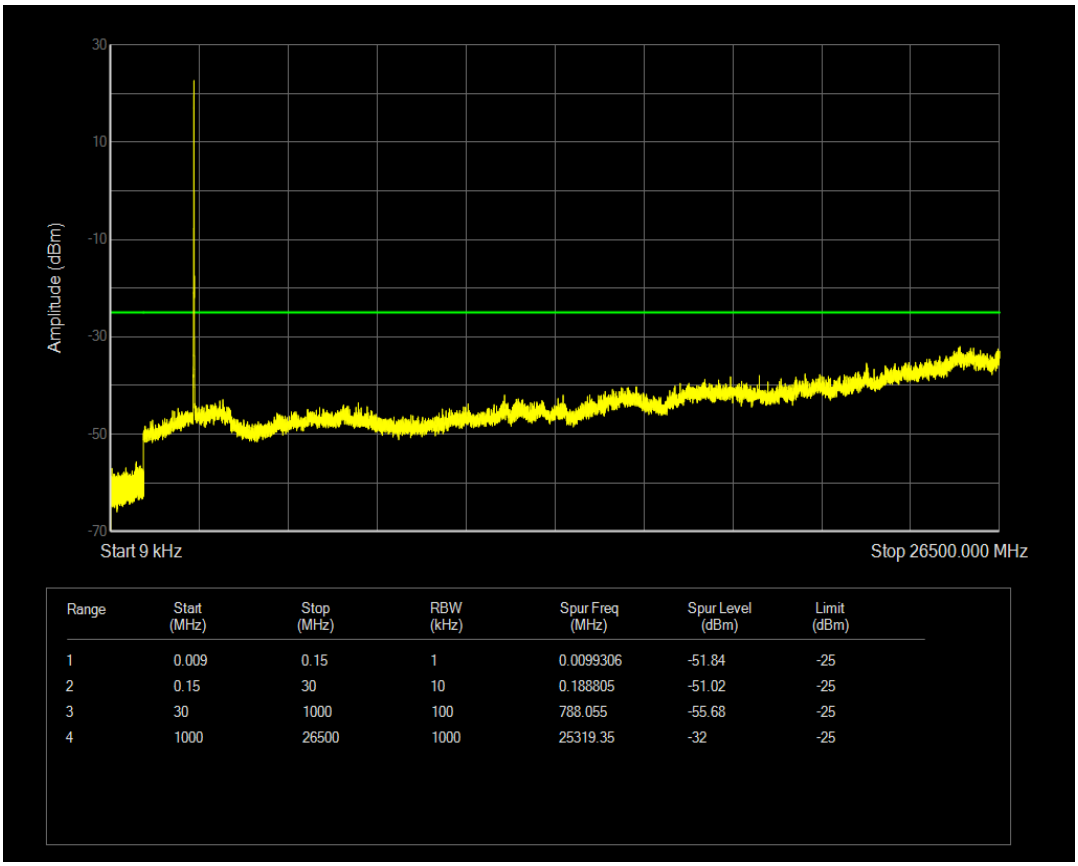
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009846	-52.63	-13
2	0.15	30	10	0.254475	-49.92	-13
3	30	1000	100	778.355	-57.26	-13
4	1000	26500	1000	26494.9	-33.25	-13

Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



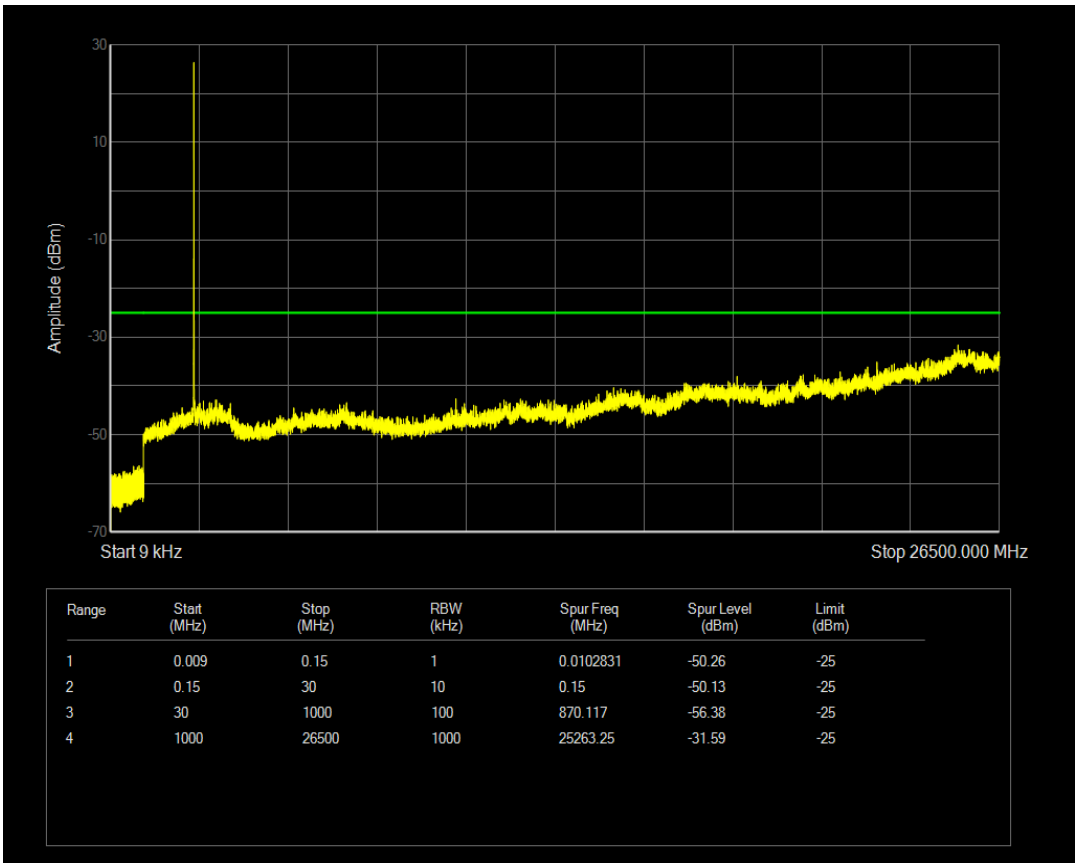
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101139	-49.87	-25
2	0.15	30	10	0.15597	-52.27	-25
3	30	1000	100	967.311	-55.35	-25
4	1000	26500	1000	25362.7	-31.59	-25

Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



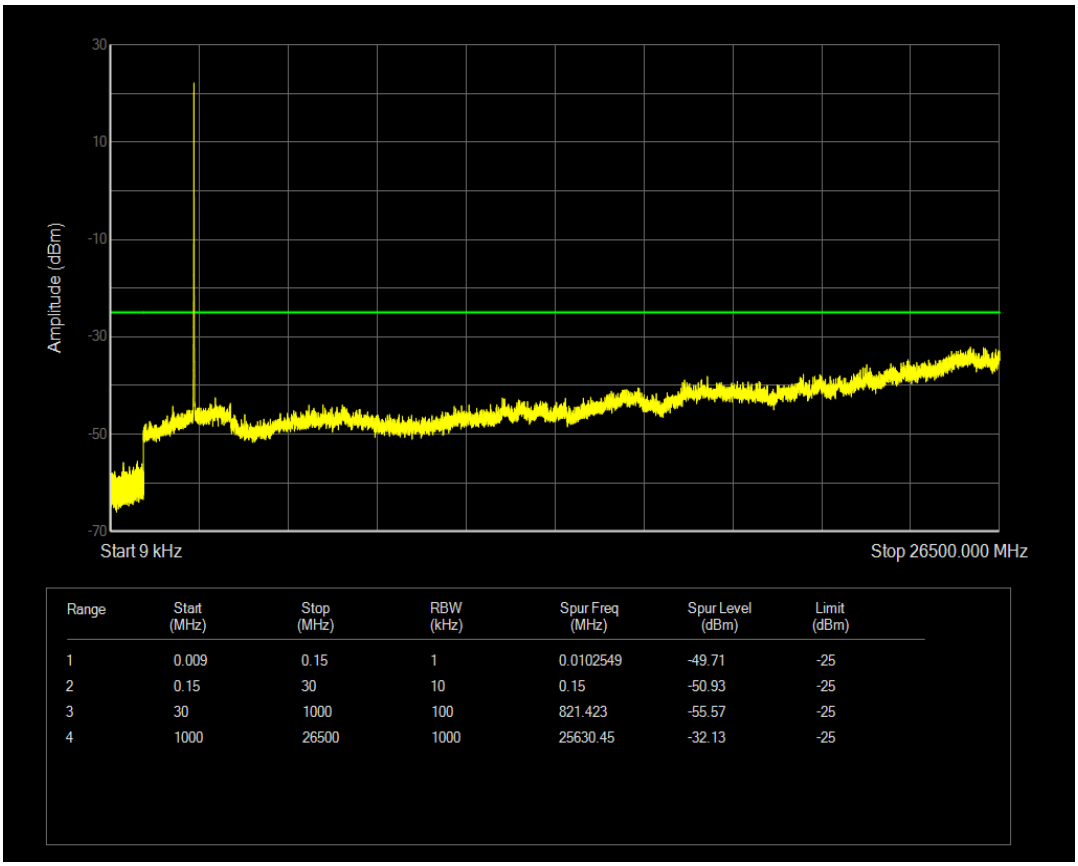
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099306	-51.84	-25
2	0.15	30	10	0.188805	-51.02	-25
3	30	1000	100	788.055	-55.68	-25
4	1000	26500	1000	25319.35	-32	-25

Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



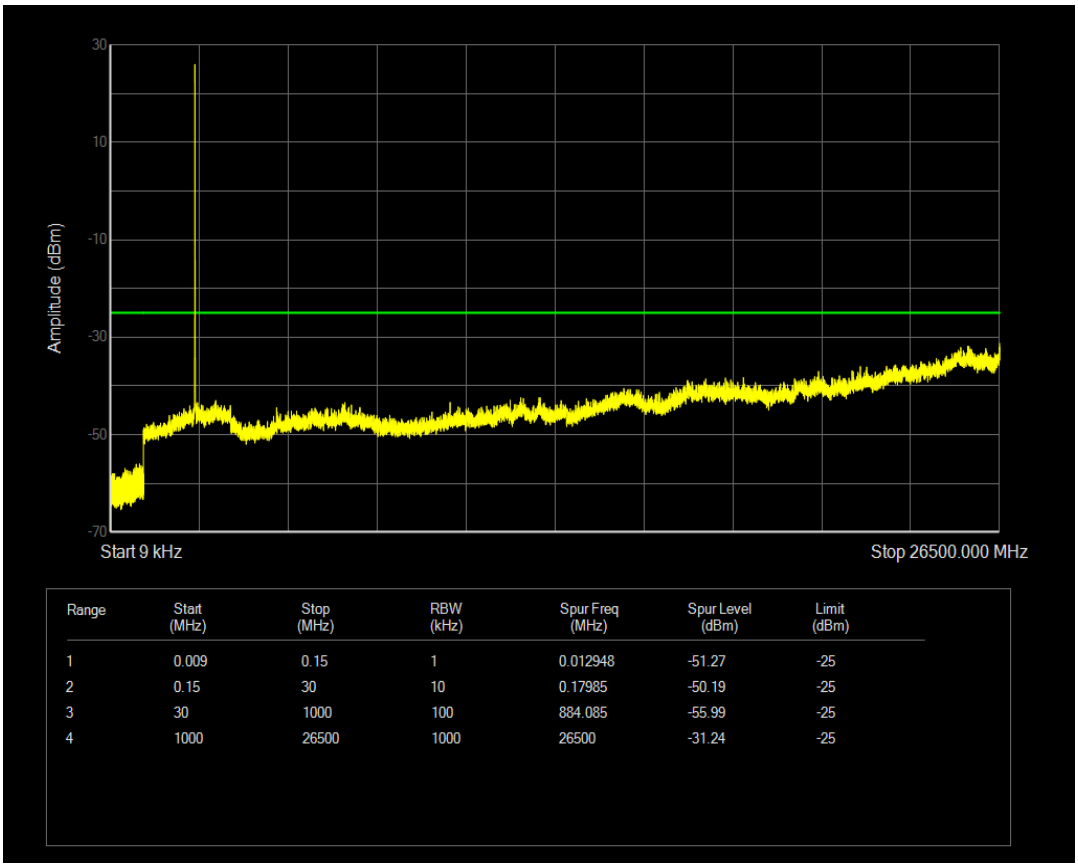
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102831	-50.26	-25
2	0.15	30	10	0.15	-50.13	-25
3	30	1000	100	870.117	-56.38	-25
4	1000	26500	1000	25263.25	-31.59	-25

Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



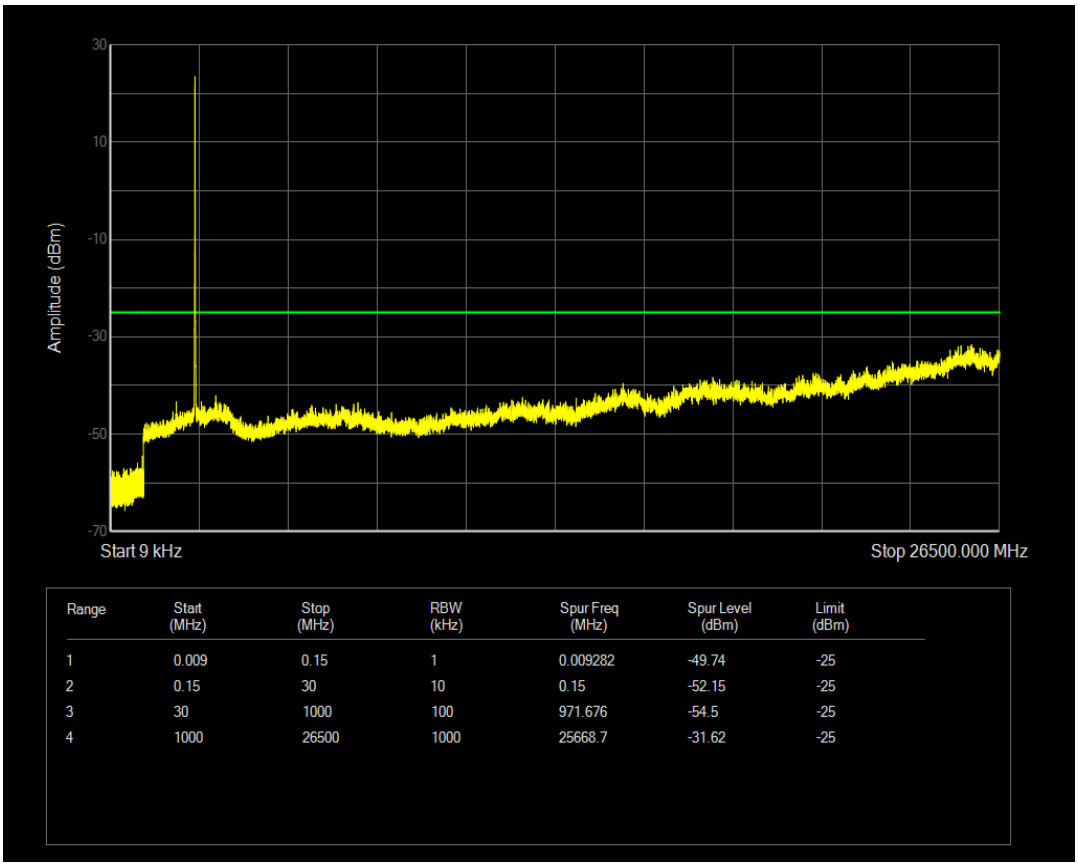
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102549	-49.71	-25
2	0.15	30	10	0.15	-50.93	-25
3	30	1000	100	821.423	-55.57	-25
4	1000	26500	1000	25630.45	-32.13	-25

Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



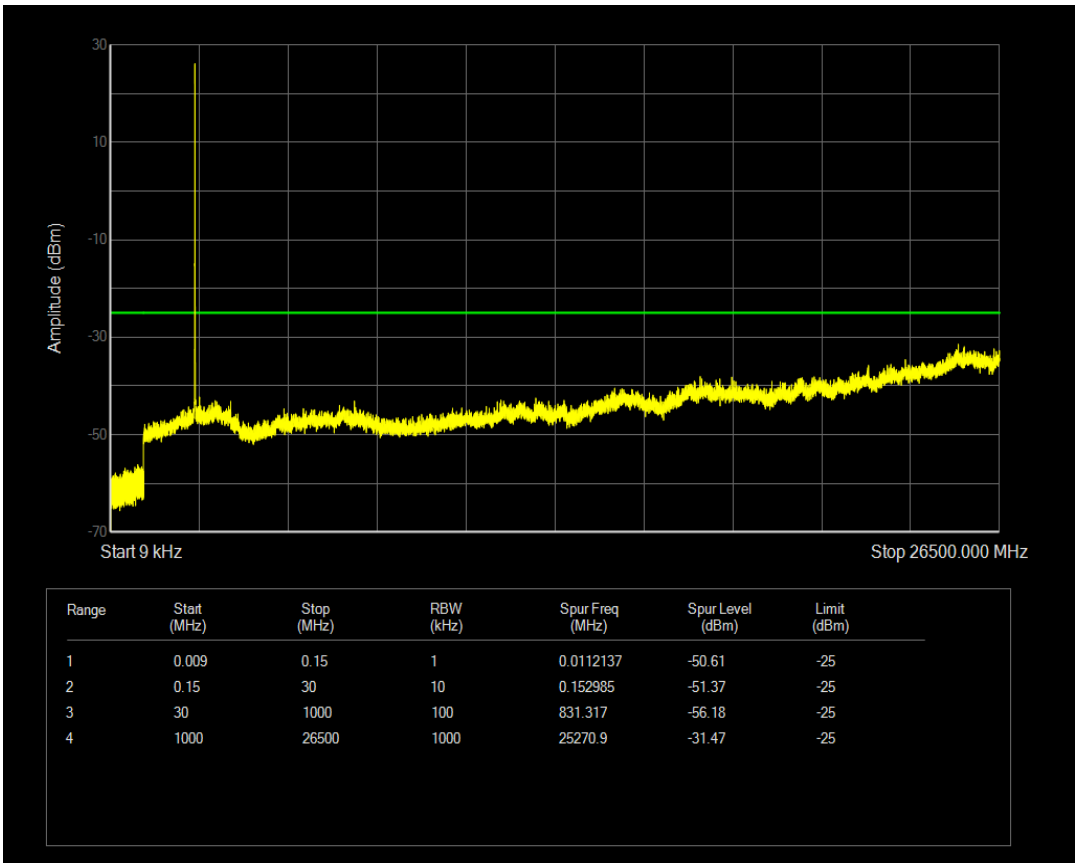
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012948	-51.27	-25
2	0.15	30	10	0.17985	-50.19	-25
3	30	1000	100	884.085	-55.99	-25
4	1000	26500	1000	26500	-31.24	-25

Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



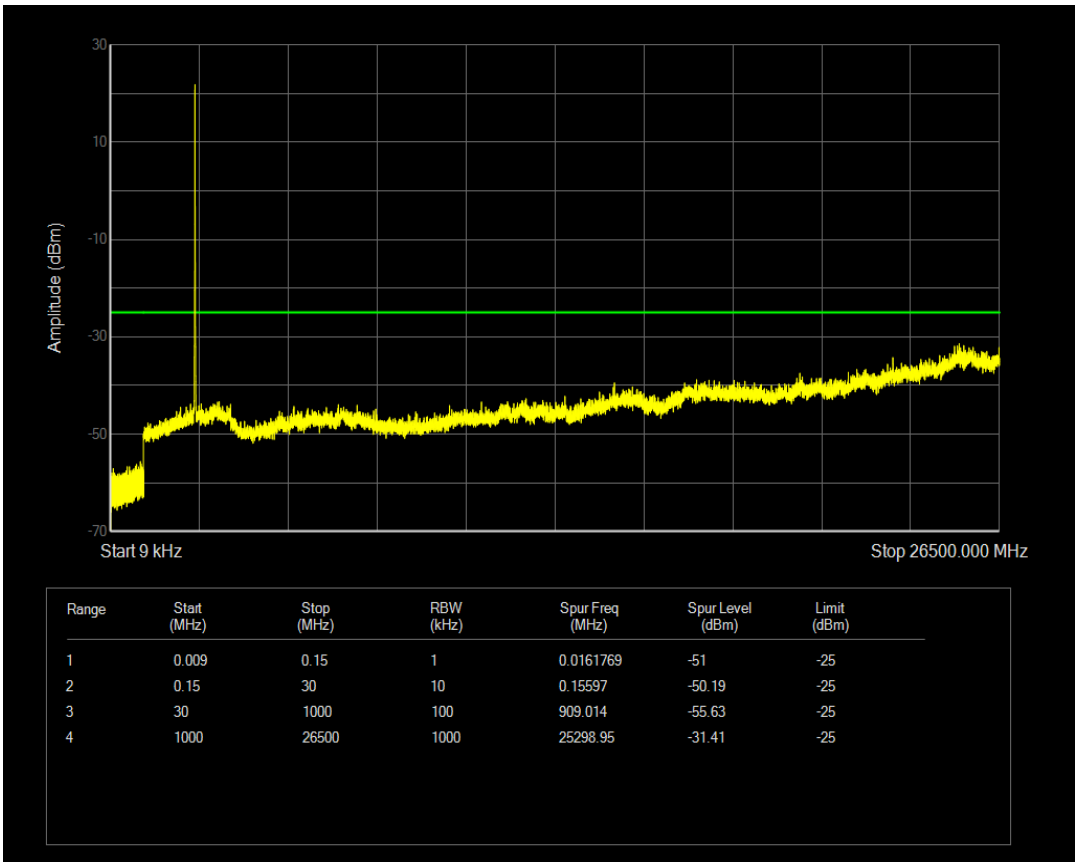
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009282	-49.74	-25
2	0.15	30	10	0.15	-52.15	-25
3	30	1000	100	971.676	-54.5	-25
4	1000	26500	1000	25668.7	-31.62	-25

Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



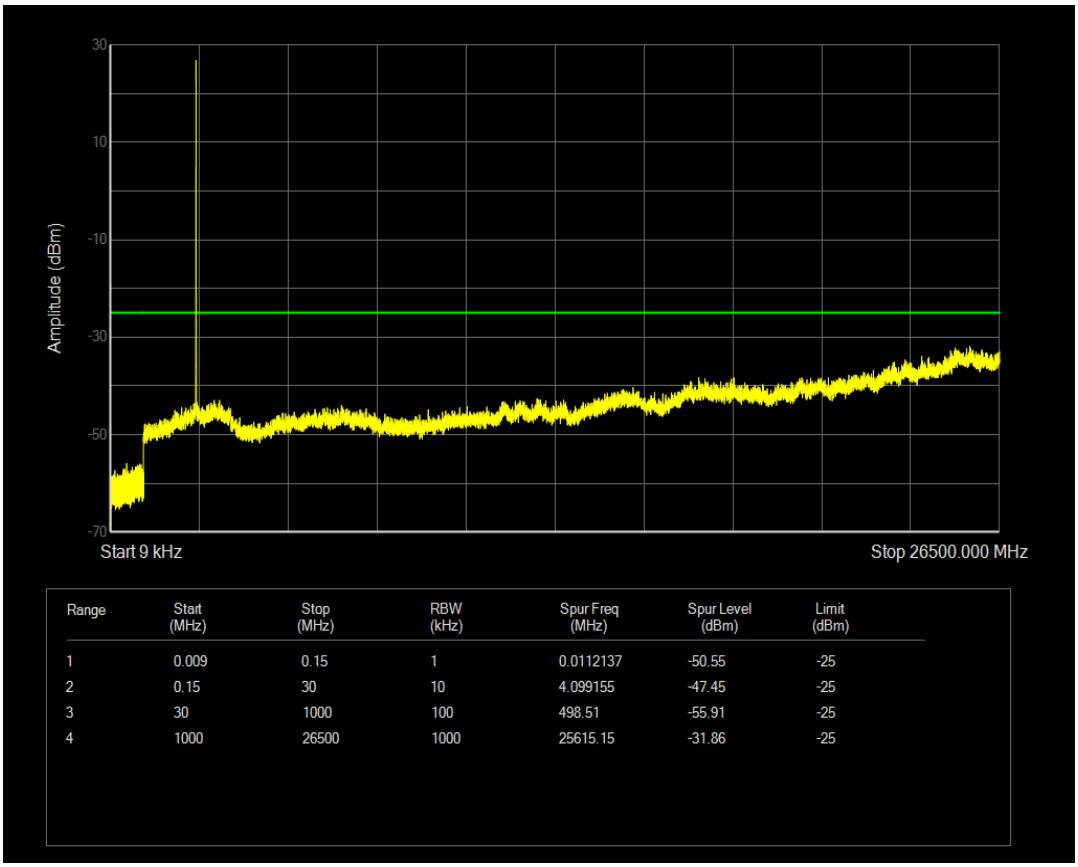
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112137	-50.61	-25
2	0.15	30	10	0.152985	-51.37	-25
3	30	1000	100	831.317	-56.18	-25
4	1000	26500	1000	25270.9	-31.47	-25

Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



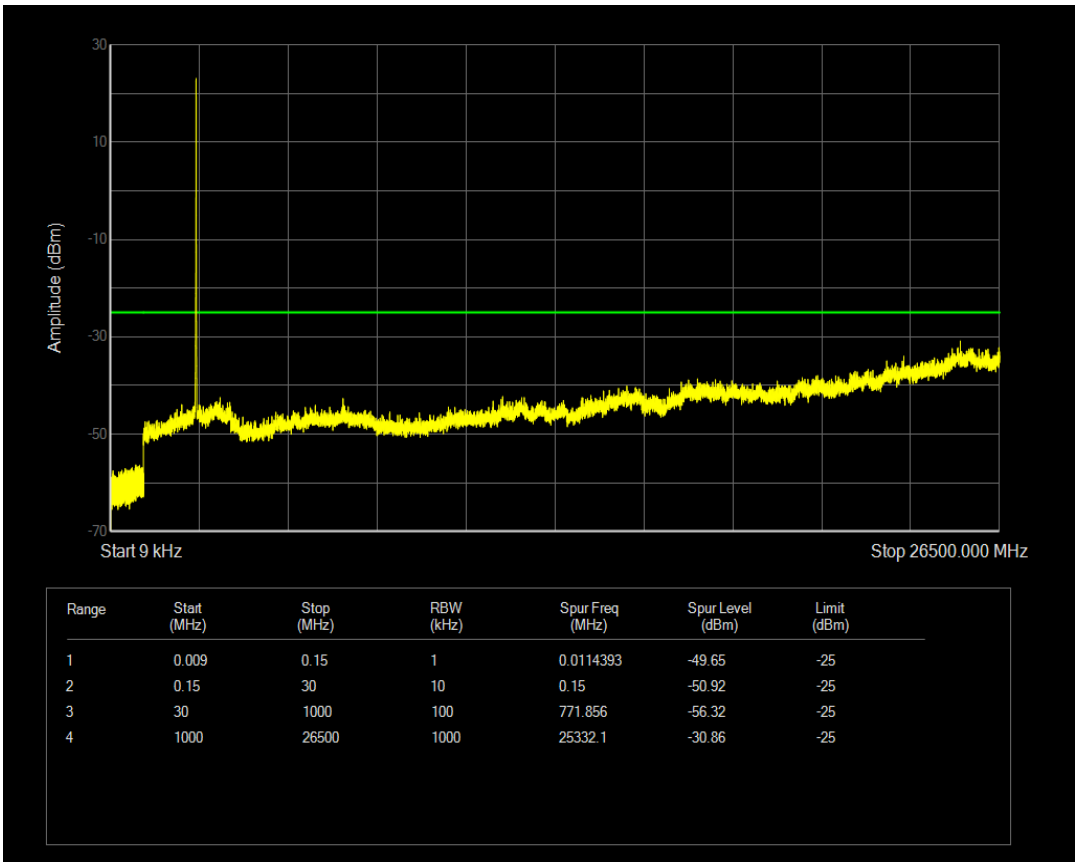
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0161769	-51	-25
2	0.15	30	10	0.15597	-50.19	-25
3	30	1000	100	909.014	-55.63	-25
4	1000	26500	1000	25298.95	-31.41	-25

Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



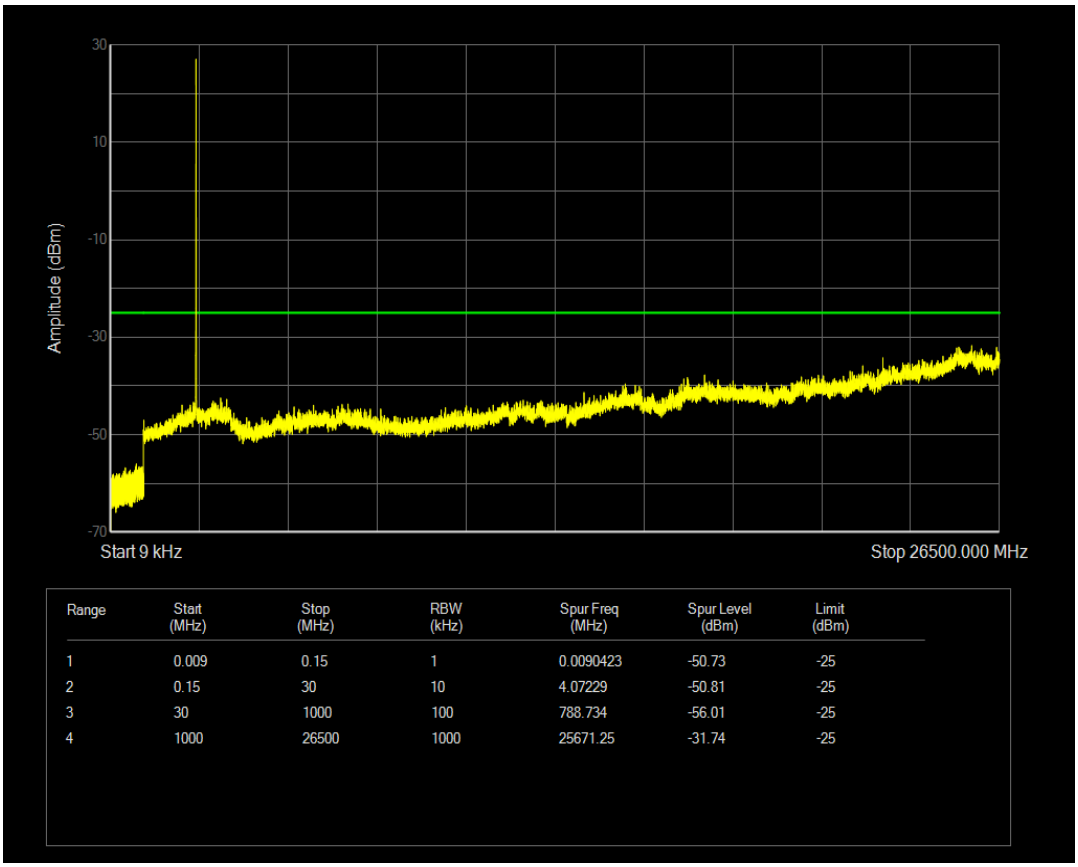
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112137	-50.55	-25
2	0.15	30	10	4.099155	-47.45	-25
3	30	1000	100	498.51	-55.91	-25
4	1000	26500	1000	25615.15	-31.86	-25

Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



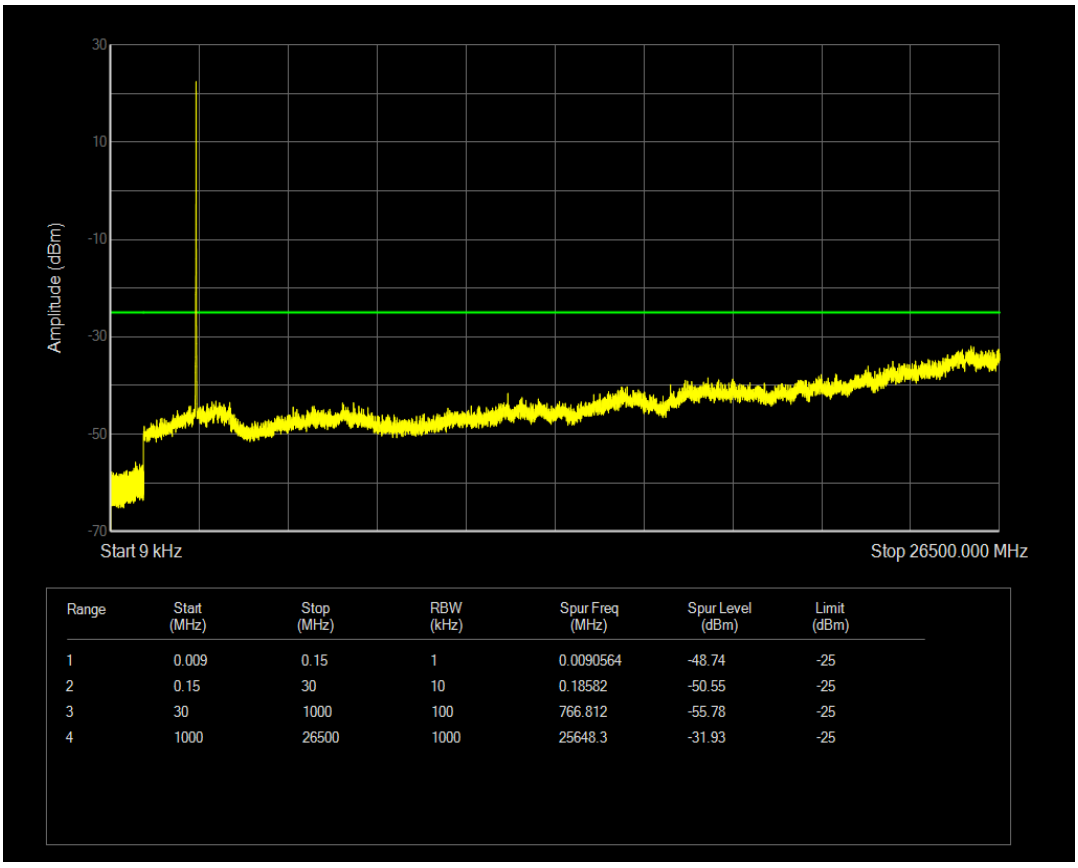
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0114393	-49.65	-25
2	0.15	30	10	0.15	-50.92	-25
3	30	1000	100	771.856	-56.32	-25
4	1000	26500	1000	25332.1	-30.86	-25

Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



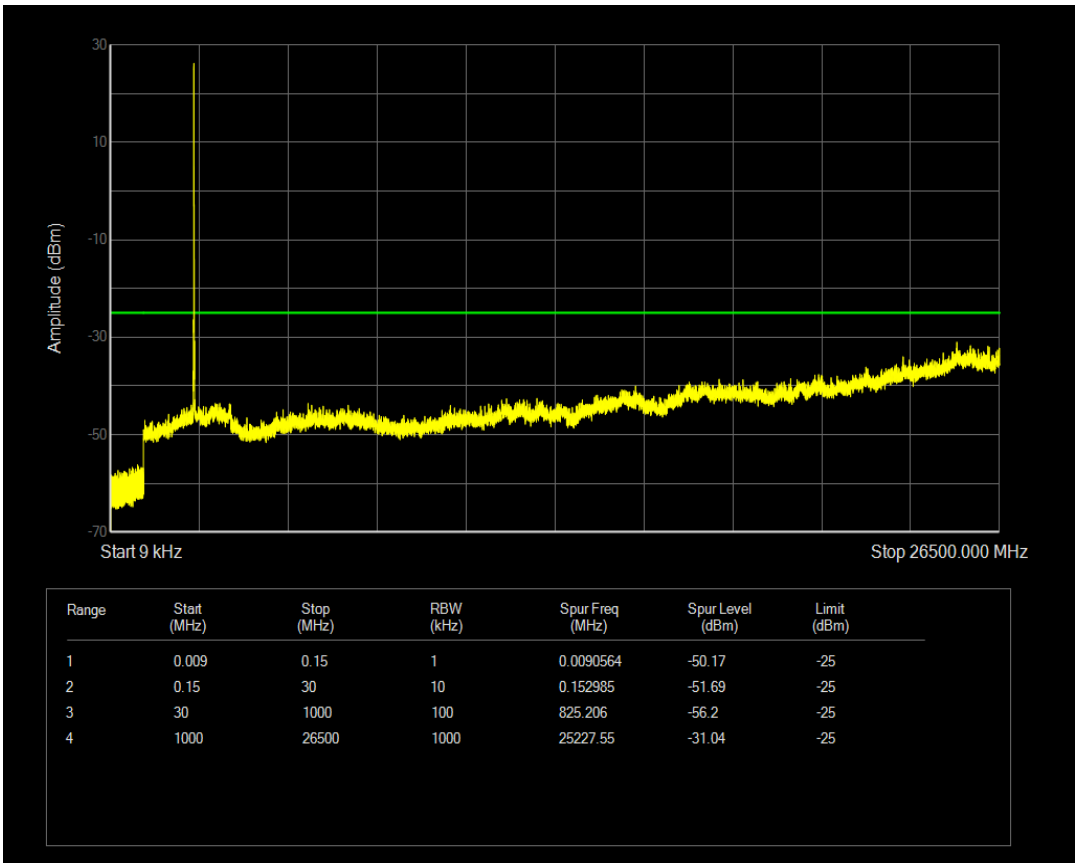
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090423	-50.73	-25
2	0.15	30	10	4.07229	-50.81	-25
3	30	1000	100	788.734	-56.01	-25
4	1000	26500	1000	25671.25	-31.74	-25

Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



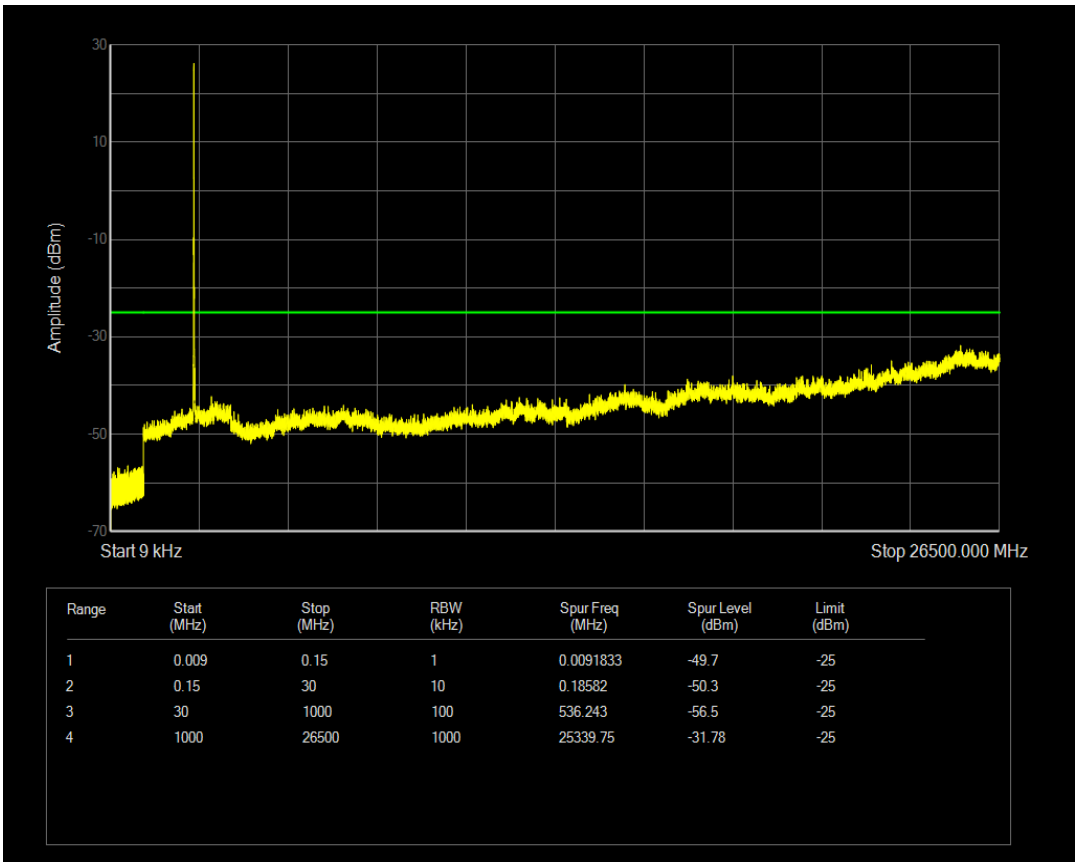
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-48.74	-25
2	0.15	30	10	0.18582	-50.55	-25
3	30	1000	100	766.812	-55.78	-25
4	1000	26500	1000	25648.3	-31.93	-25

Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



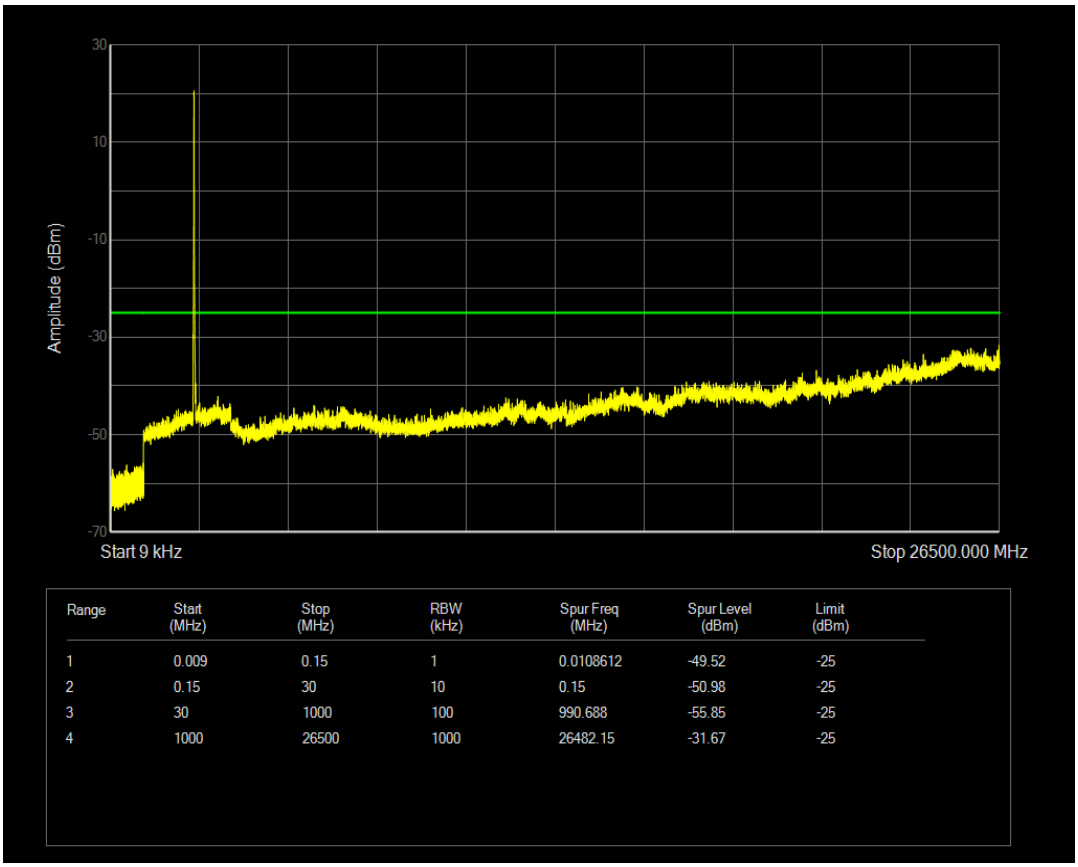
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-50.17	-25
2	0.15	30	10	0.152985	-51.69	-25
3	30	1000	100	825.206	-56.2	-25
4	1000	26500	1000	25227.55	-31.04	-25

Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



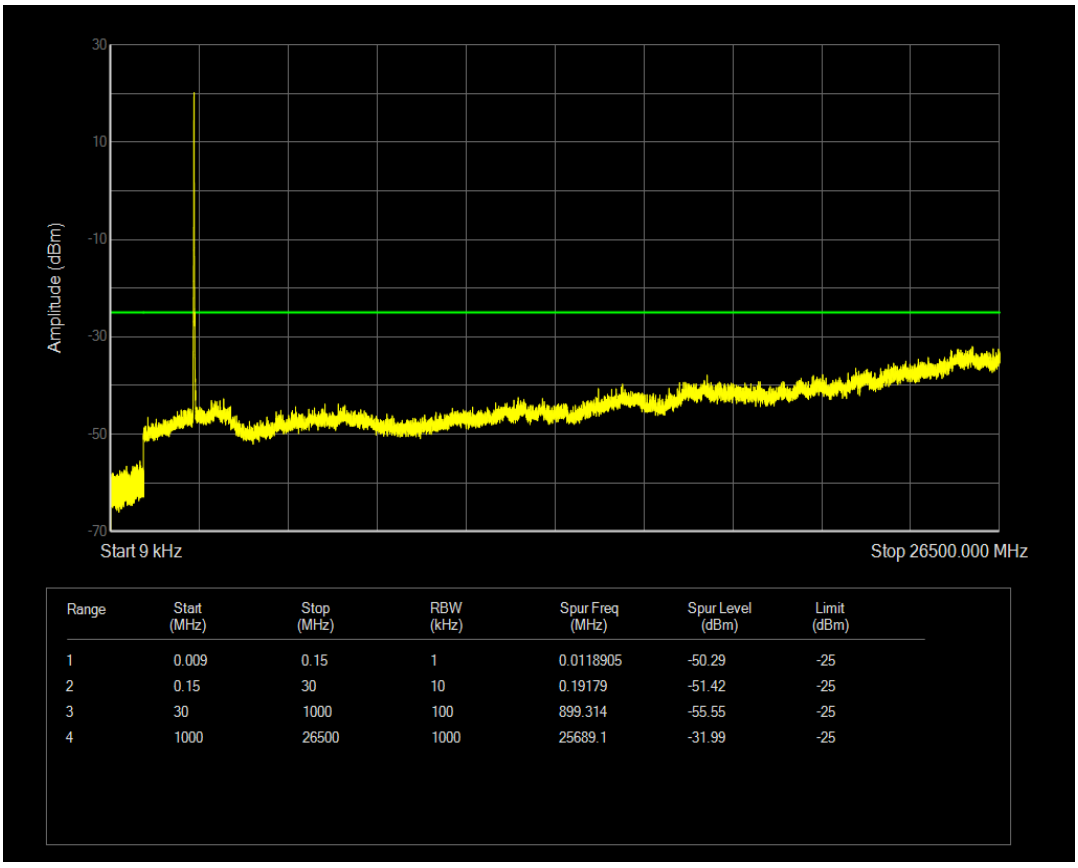
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091833	-49.7	-25
2	0.15	30	10	0.18582	-50.3	-25
3	30	1000	100	536.243	-56.5	-25
4	1000	26500	1000	25339.75	-31.78	-25

Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



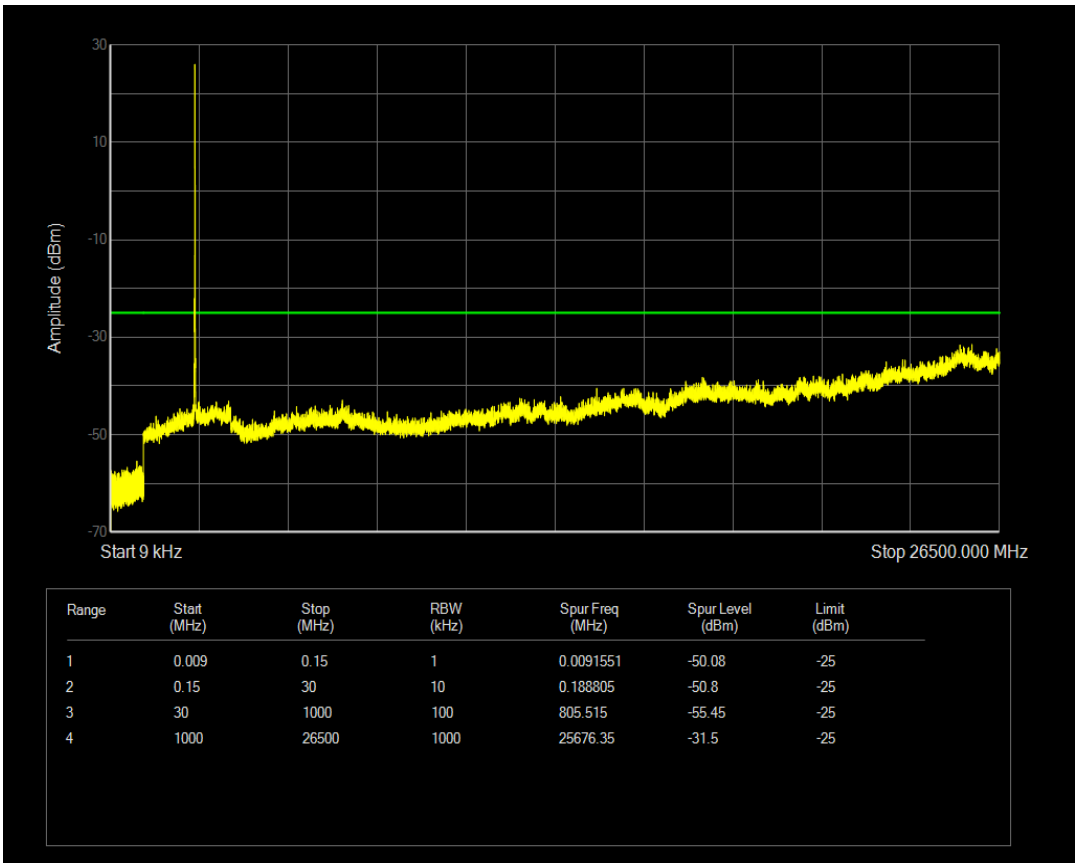
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108612	-49.52	-25
2	0.15	30	10	0.15	-50.98	-25
3	30	1000	100	990.688	-55.85	-25
4	1000	26500	1000	26482.15	-31.67	-25

Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



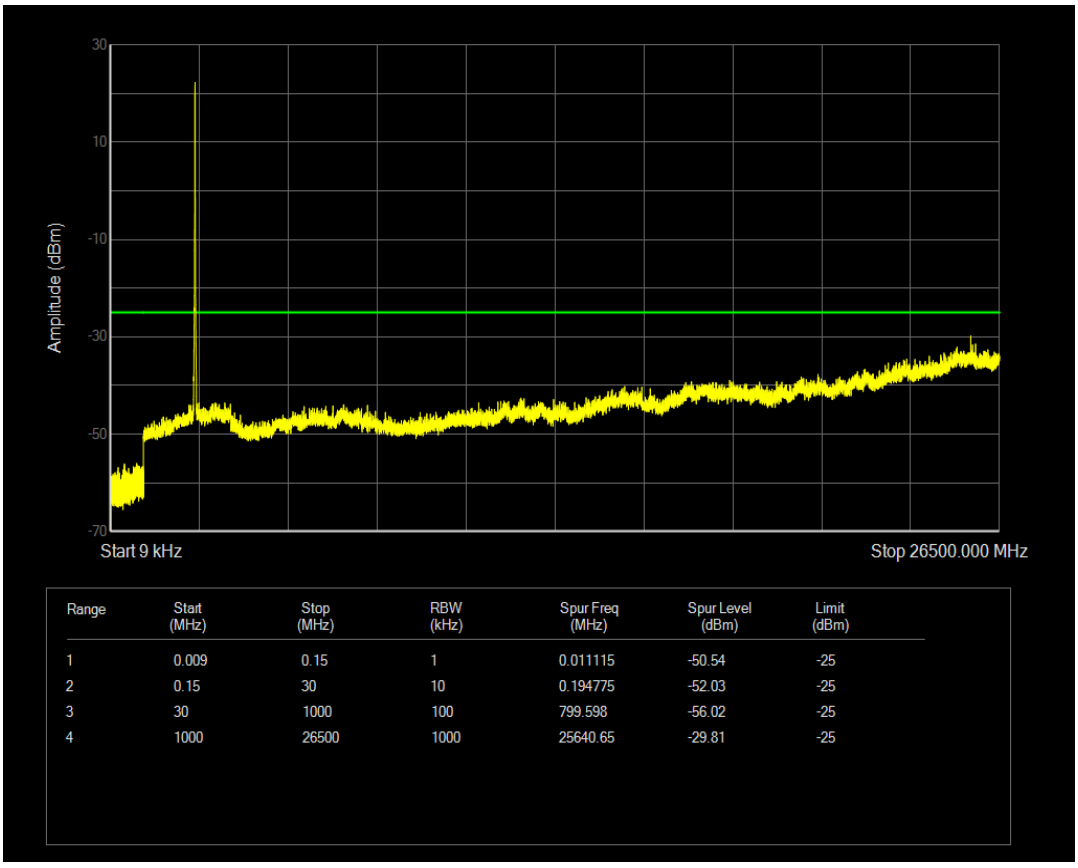
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0118905	-50.29	-25
2	0.15	30	10	0.19179	-51.42	-25
3	30	1000	100	899.314	-55.55	-25
4	1000	26500	1000	25689.1	-31.99	-25

Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



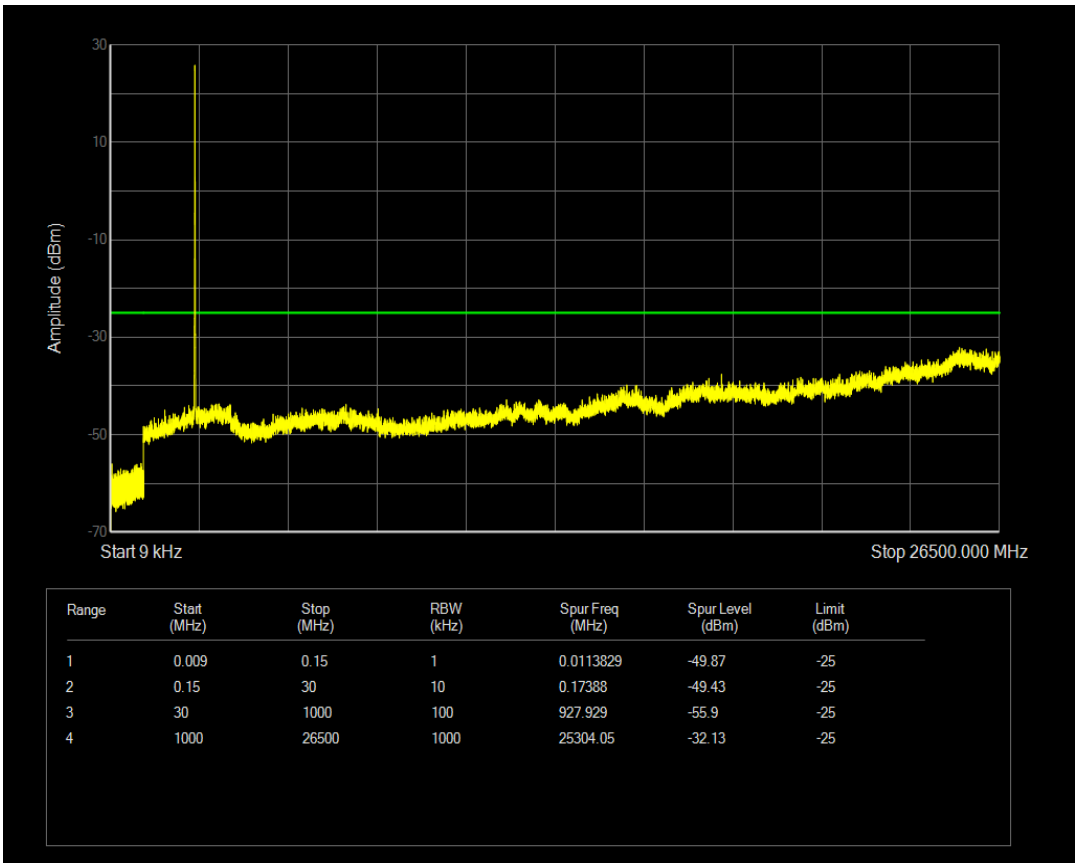
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-50.08	-25
2	0.15	30	10	0.188805	-50.8	-25
3	30	1000	100	805.515	-55.45	-25
4	1000	26500	1000	25676.35	-31.5	-25

Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



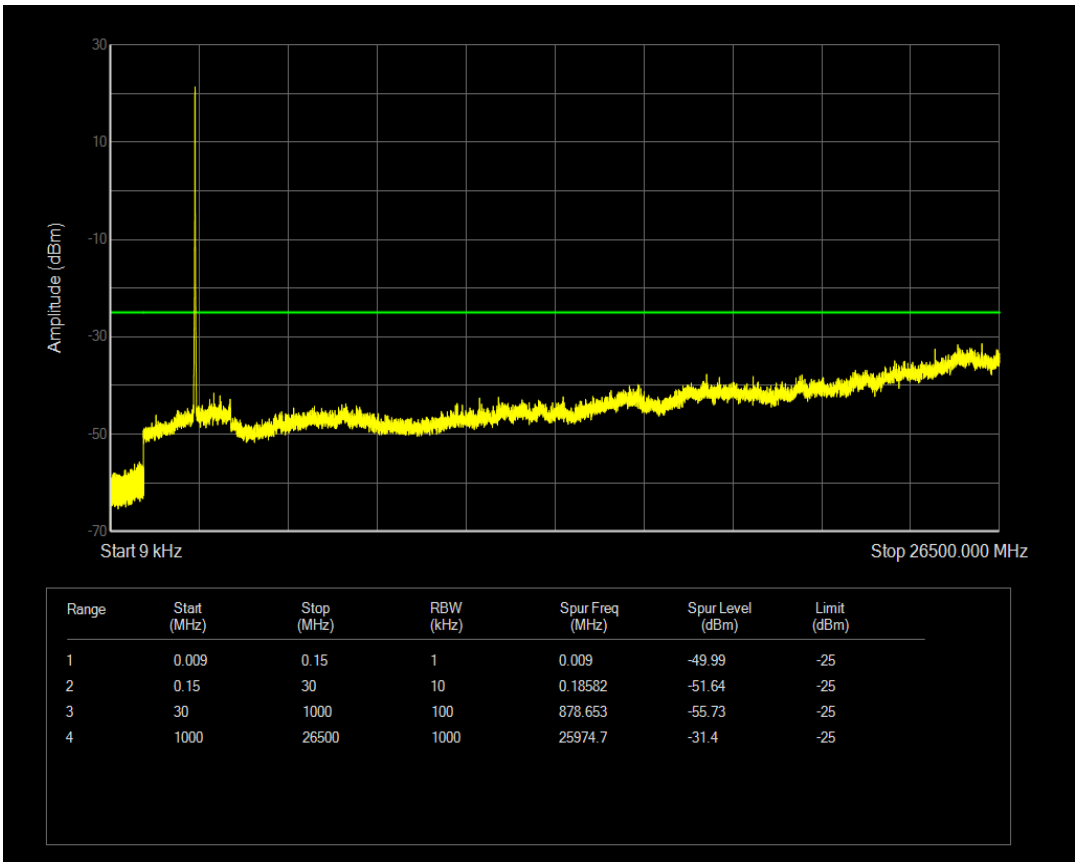
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011115	-50.54	-25
2	0.15	30	10	0.194775	-52.03	-25
3	30	1000	100	799.598	-56.02	-25
4	1000	26500	1000	25640.65	-29.81	-25

Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



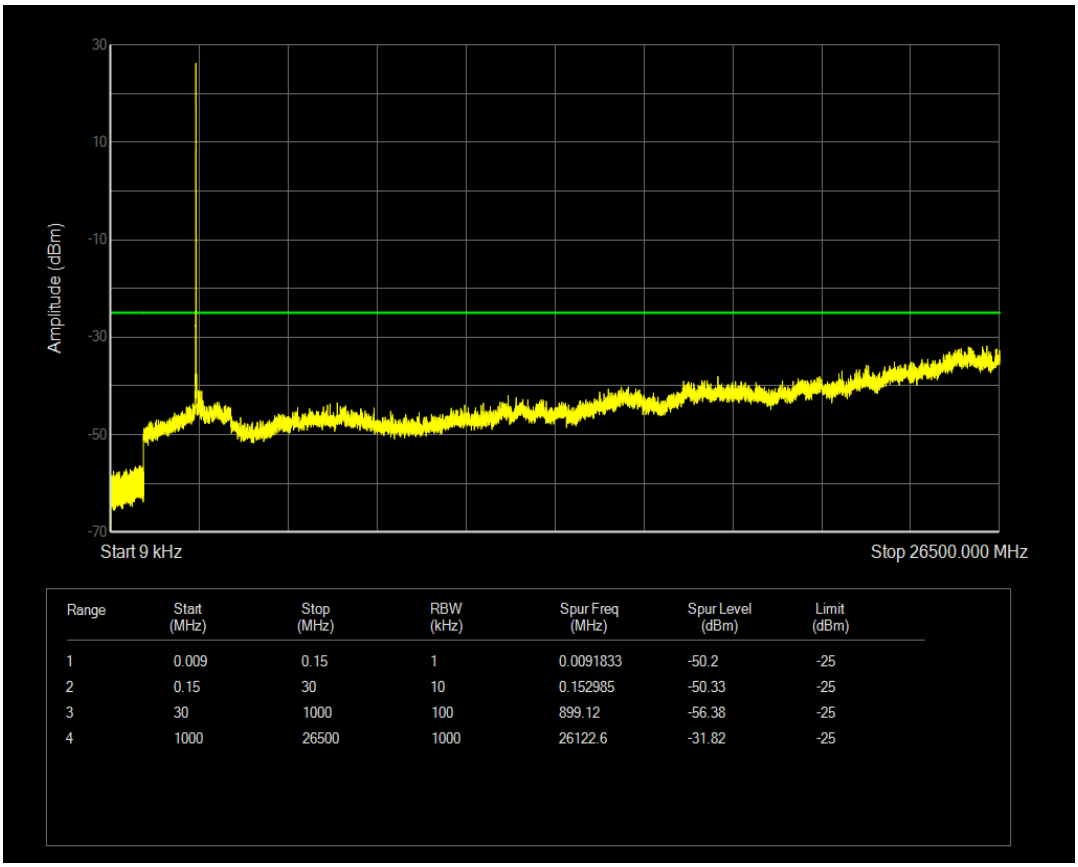
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113829	-49.87	-25
2	0.15	30	10	0.17388	-49.43	-25
3	30	1000	100	927.929	-55.9	-25
4	1000	26500	1000	25304.05	-32.13	-25

Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



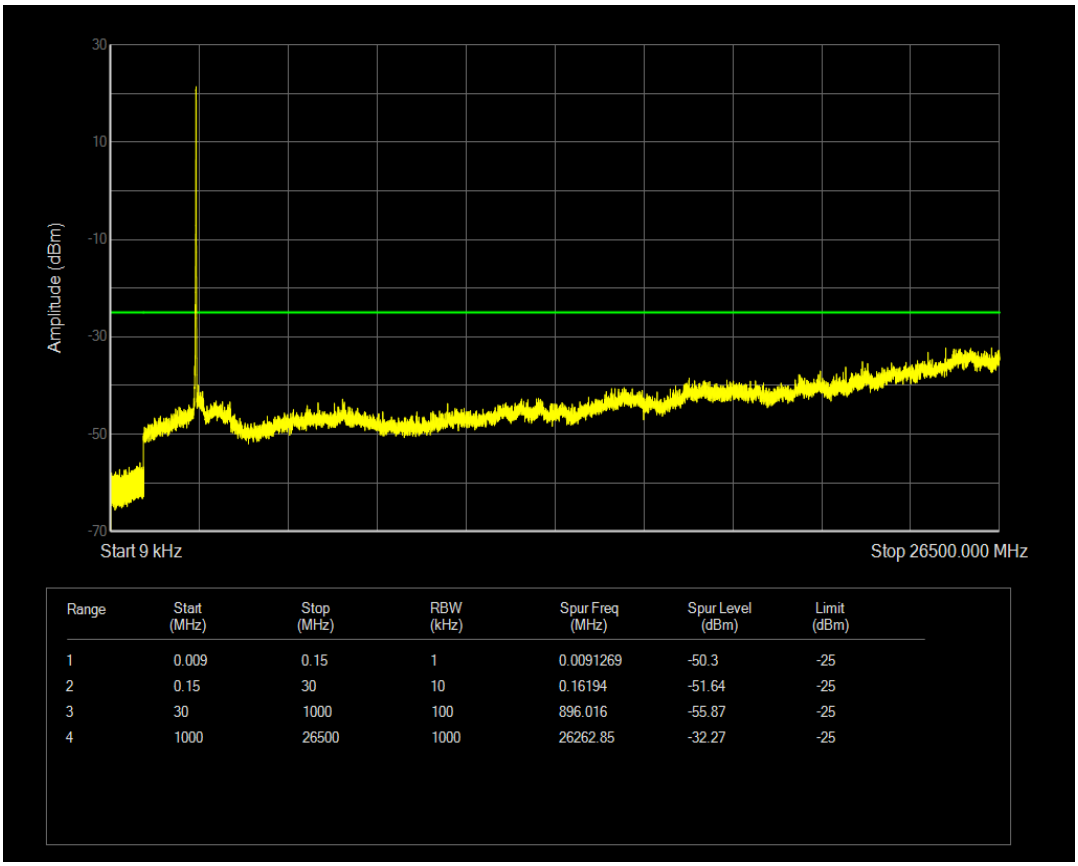
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.99	-25
2	0.15	30	10	0.18582	-51.64	-25
3	30	1000	100	878.653	-55.73	-25
4	1000	26500	1000	25974.7	-31.4	-25

Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



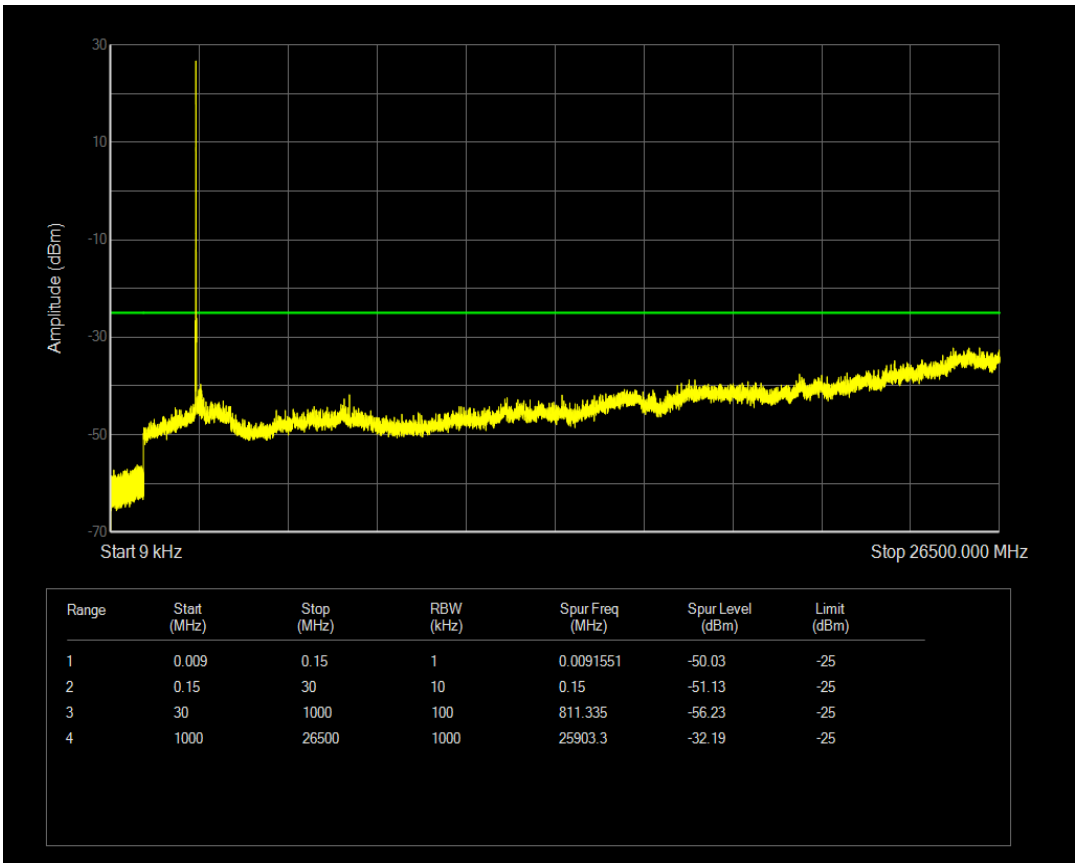
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091833	-50.2	-25
2	0.15	30	10	0.152985	-50.33	-25
3	30	1000	100	899.12	-56.38	-25
4	1000	26500	1000	26122.6	-31.82	-25

Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



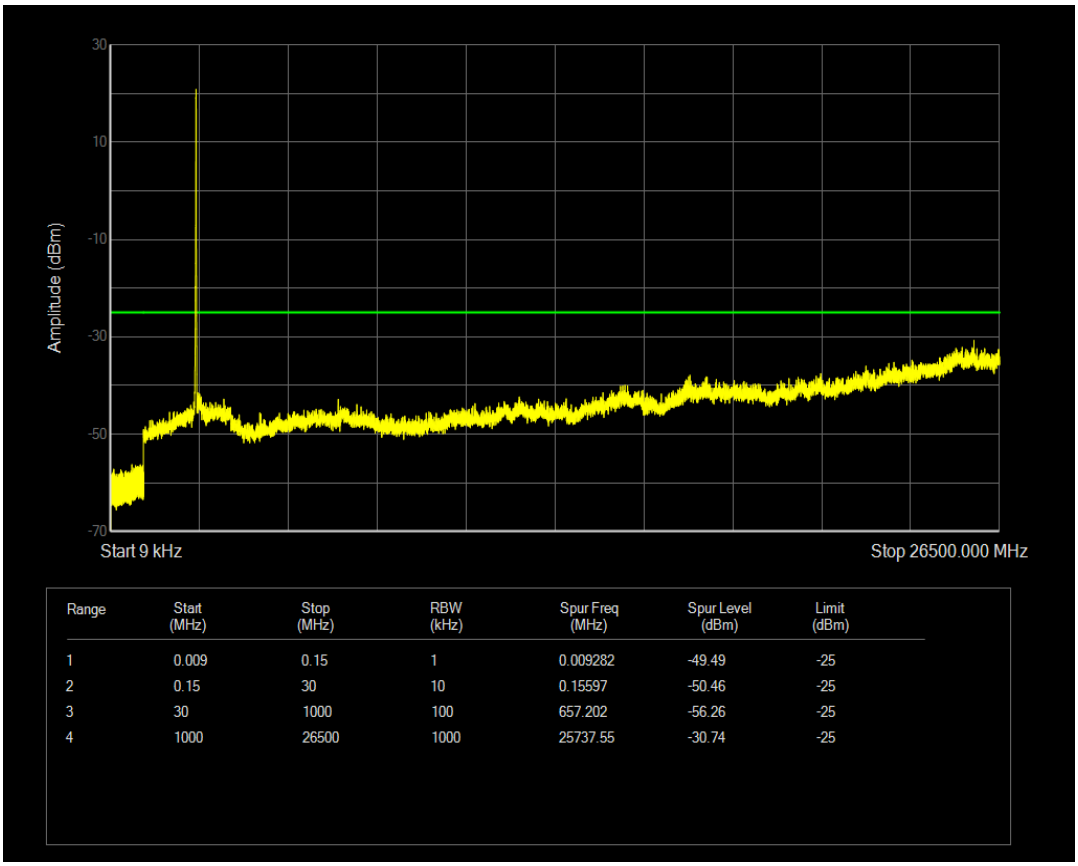
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091269	-50.3	-25
2	0.15	30	10	0.16194	-51.64	-25
3	30	1000	100	896.016	-55.87	-25
4	1000	26500	1000	26262.85	-32.27	-25

Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0



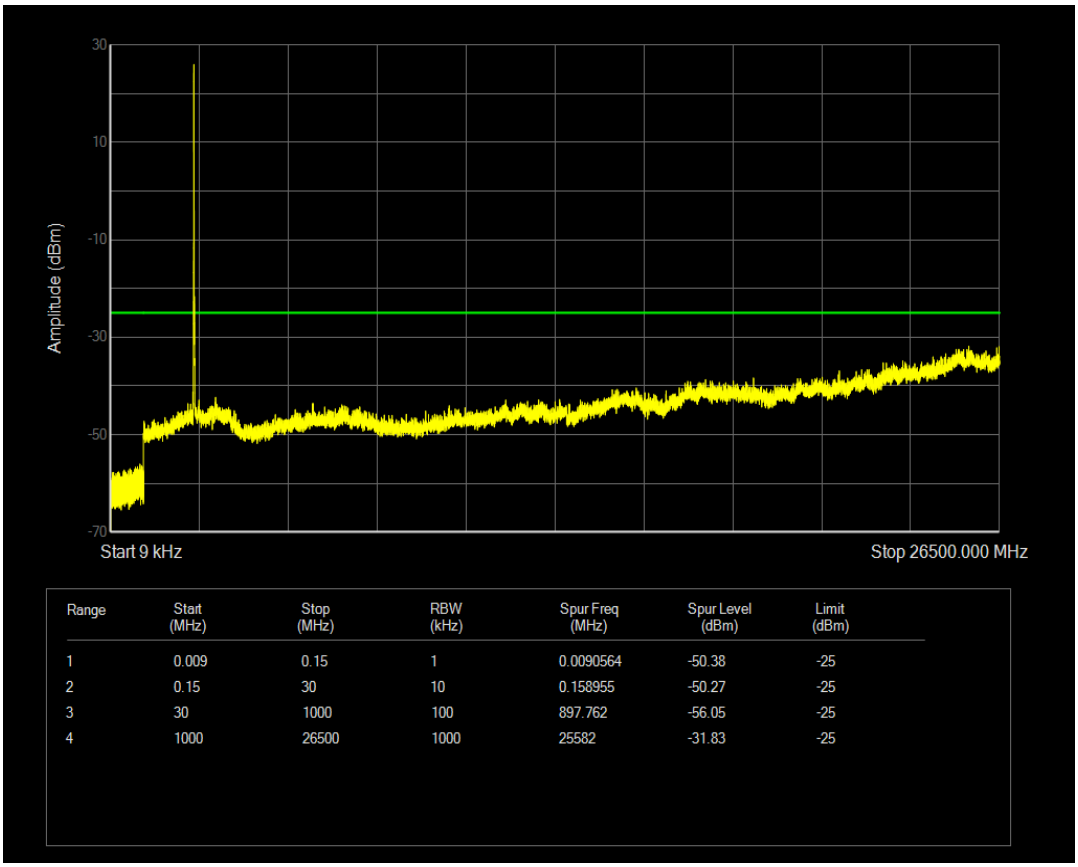
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-50.03	-25
2	0.15	30	10	0.15	-51.13	-25
3	30	1000	100	811.335	-56.23	-25
4	1000	26500	1000	25903.3	-32.19	-25

Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



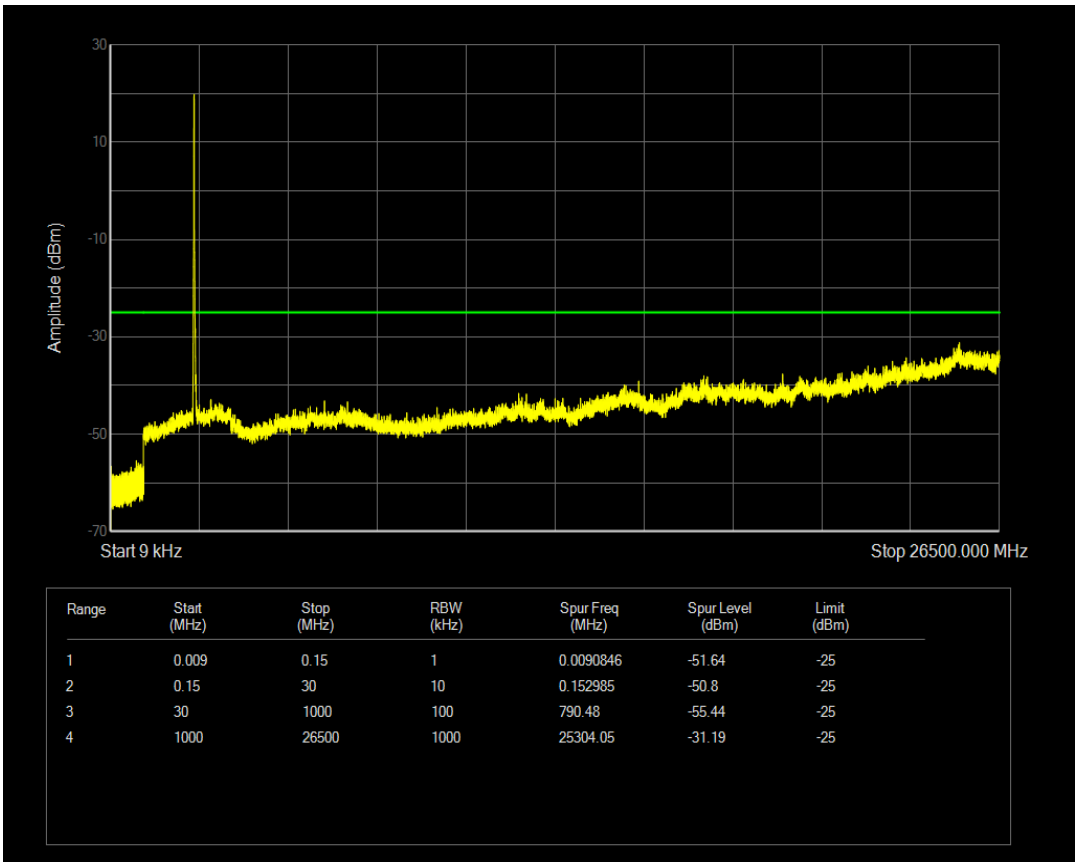
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009282	-49.49	-25
2	0.15	30	10	0.15597	-50.46	-25
3	30	1000	100	657.202	-56.26	-25
4	1000	26500	1000	25737.55	-30.74	-25

Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



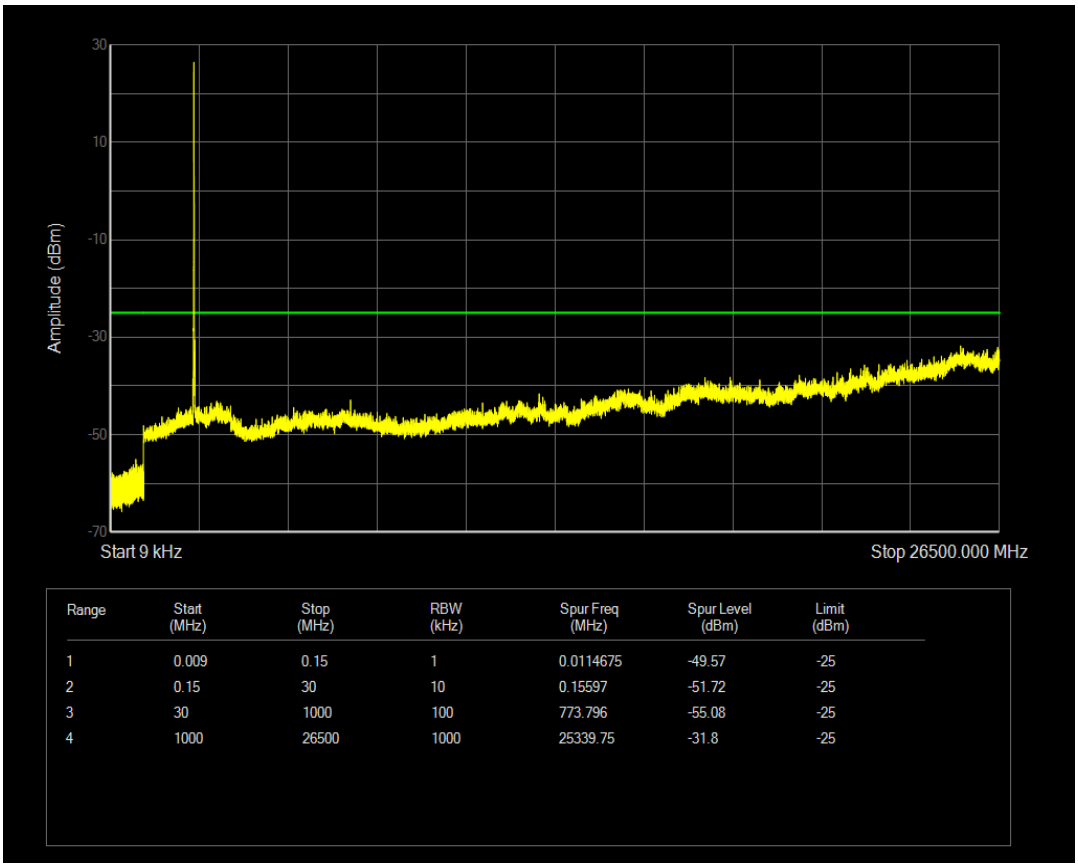
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-50.38	-25
2	0.15	30	10	0.158955	-50.27	-25
3	30	1000	100	897.762	-56.05	-25
4	1000	26500	1000	25582	-31.83	-25

Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



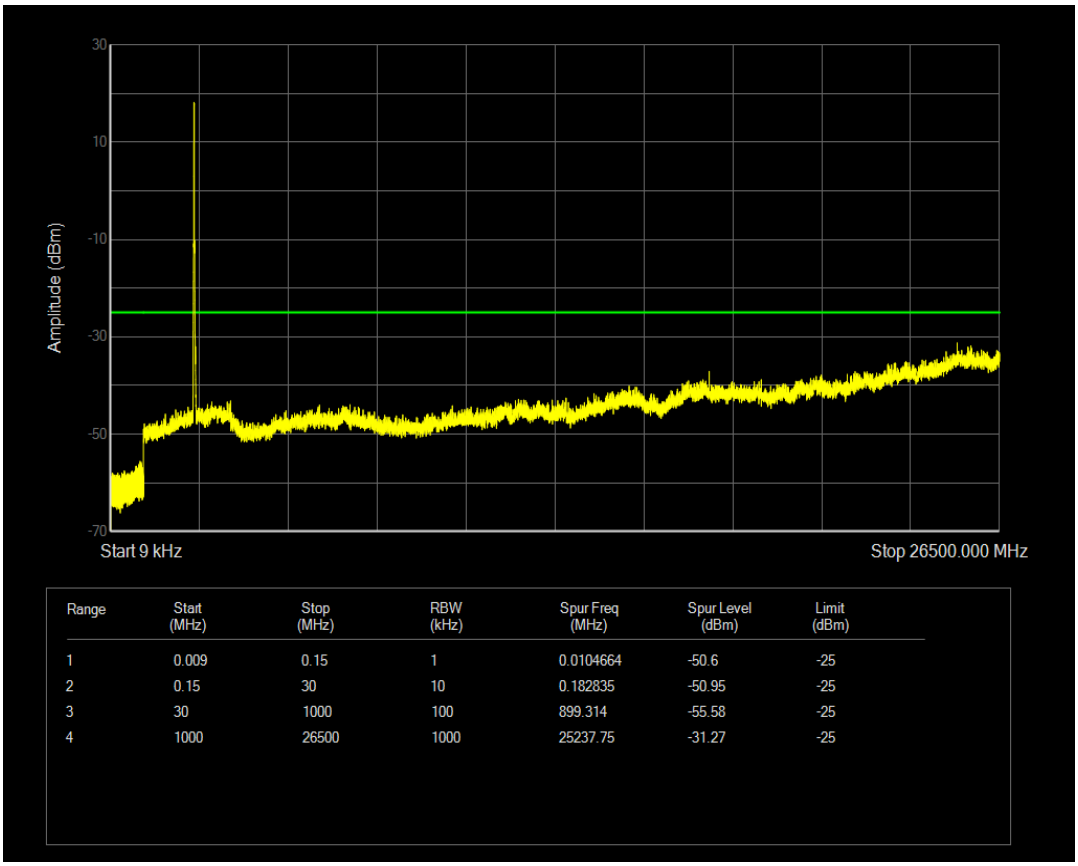
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090846	-51.64	-25
2	0.15	30	10	0.152985	-50.8	-25
3	30	1000	100	790.48	-55.44	-25
4	1000	26500	1000	25304.05	-31.19	-25

Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



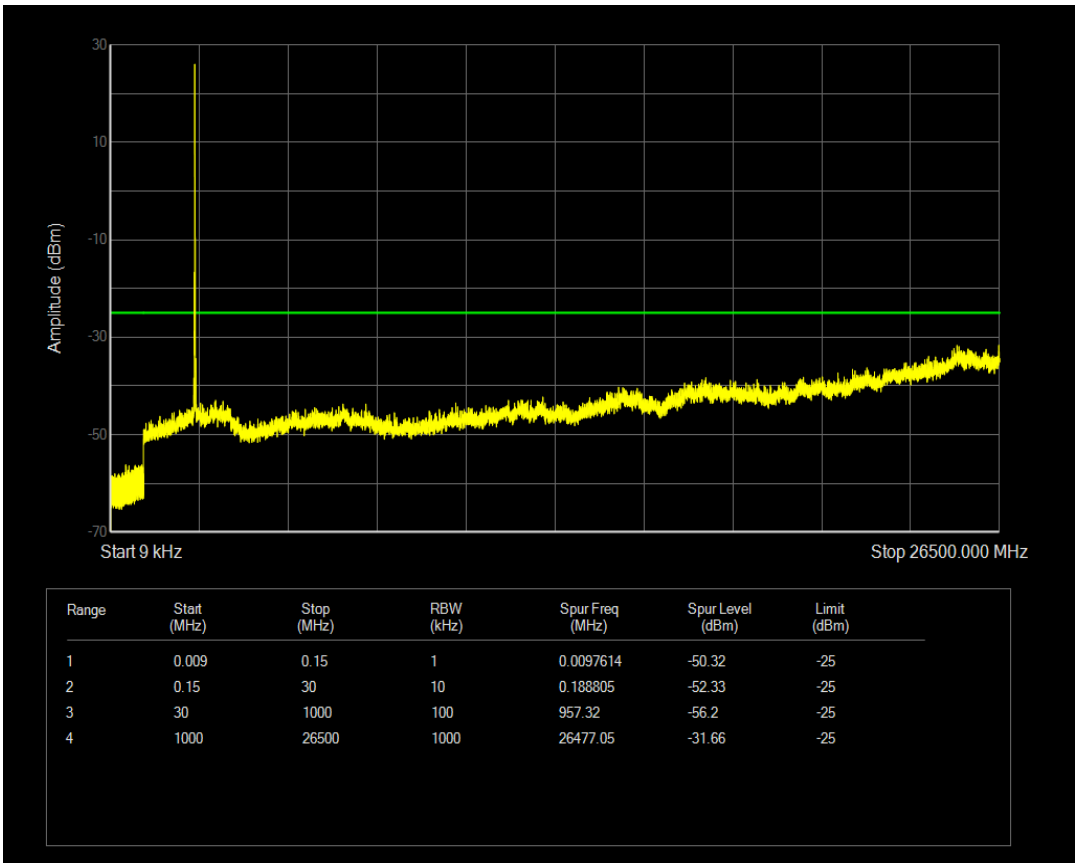
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0114675	-49.57	-25
2	0.15	30	10	0.15597	-51.72	-25
3	30	1000	100	773.796	-55.08	-25
4	1000	26500	1000	25339.75	-31.8	-25

Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



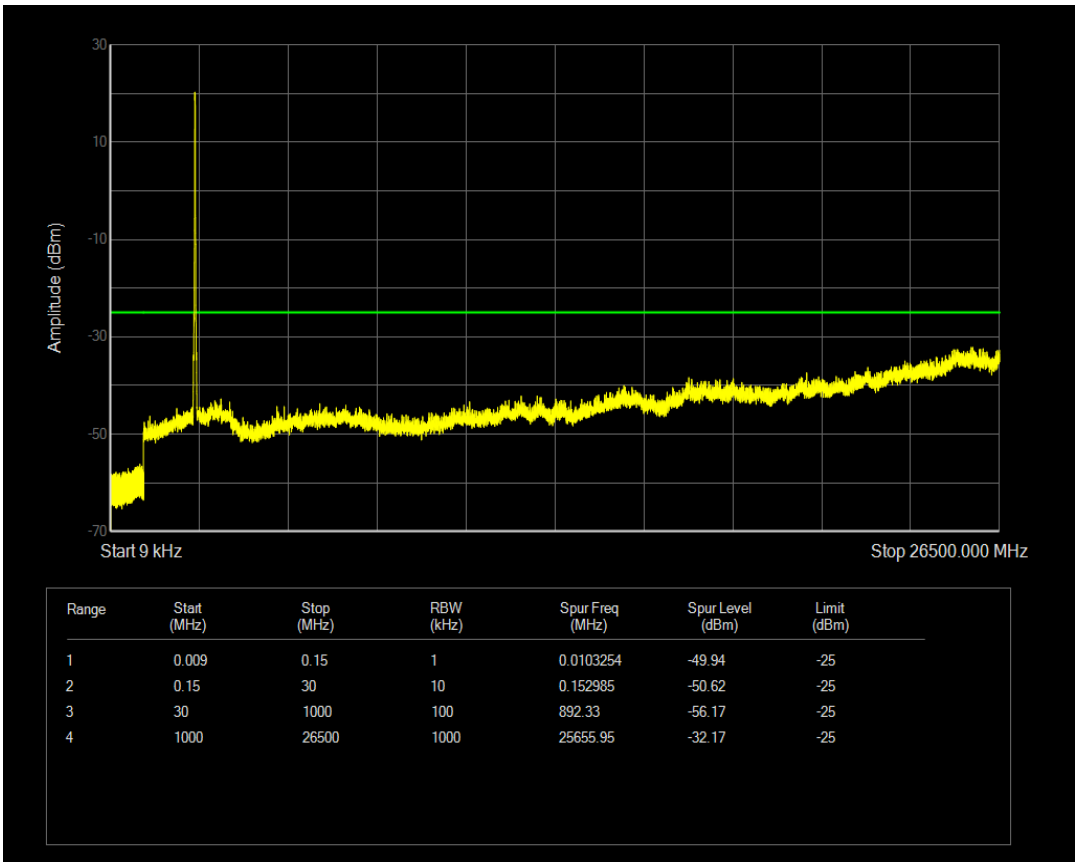
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104664	-50.6	-25
2	0.15	30	10	0.182835	-50.95	-25
3	30	1000	100	899.314	-55.58	-25
4	1000	26500	1000	25237.75	-31.27	-25

Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



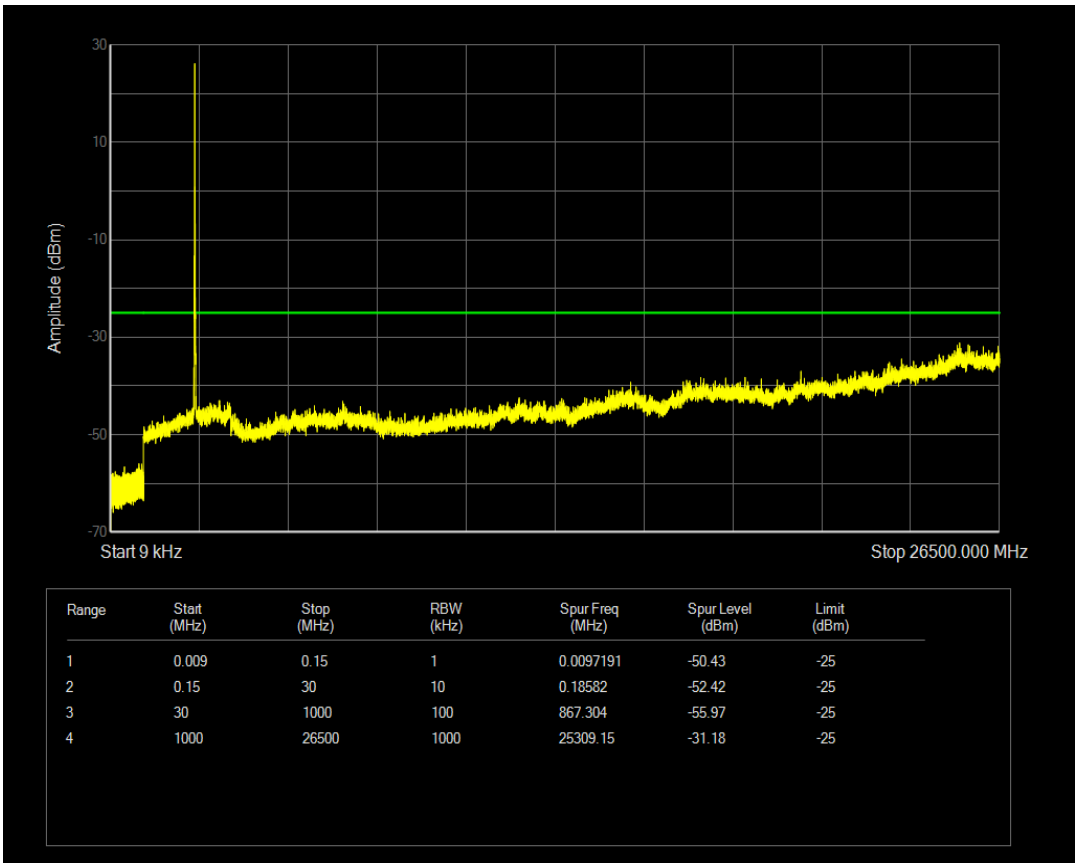
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097614	-50.32	-25
2	0.15	30	10	0.188805	-52.33	-25
3	30	1000	100	957.32	-56.2	-25
4	1000	26500	1000	26477.05	-31.66	-25

Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



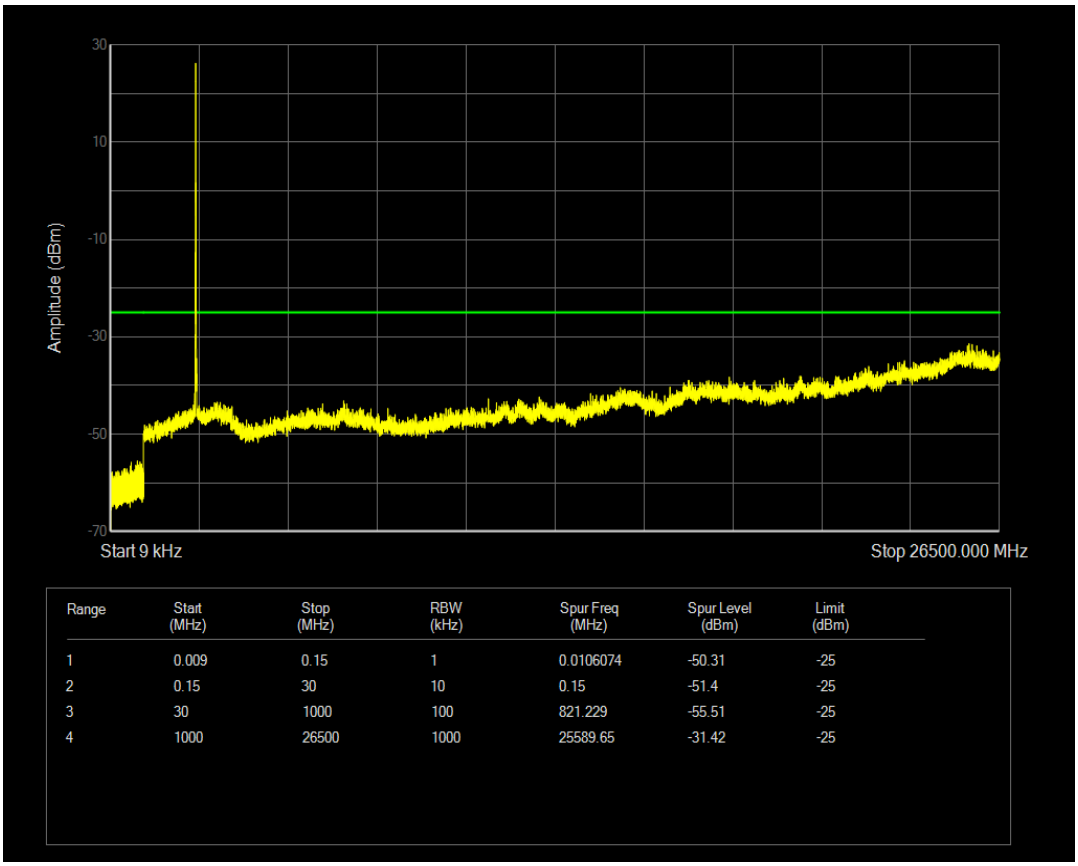
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103254	-49.94	-25
2	0.15	30	10	0.152985	-50.62	-25
3	30	1000	100	892.33	-56.17	-25
4	1000	26500	1000	25655.95	-32.17	-25

Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



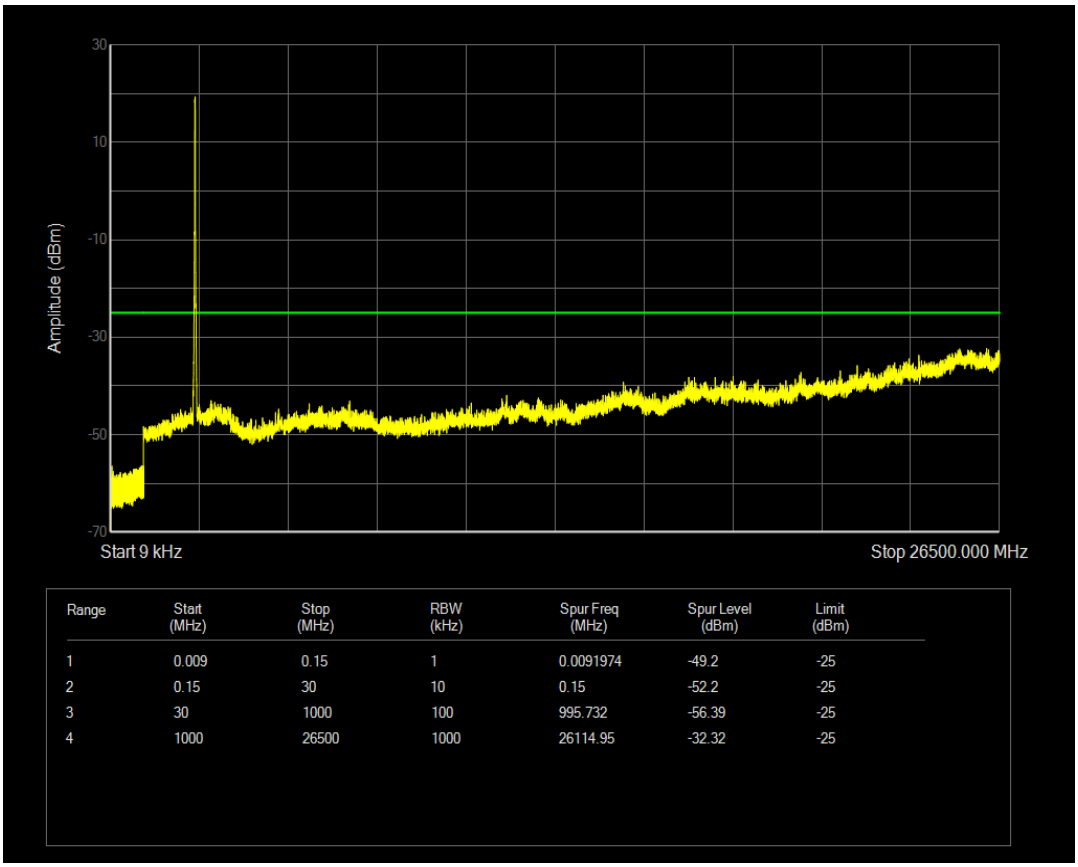
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097191	-50.43	-25
2	0.15	30	10	0.18582	-52.42	-25
3	30	1000	100	867.304	-55.97	-25
4	1000	26500	1000	25309.15	-31.18	-25

Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



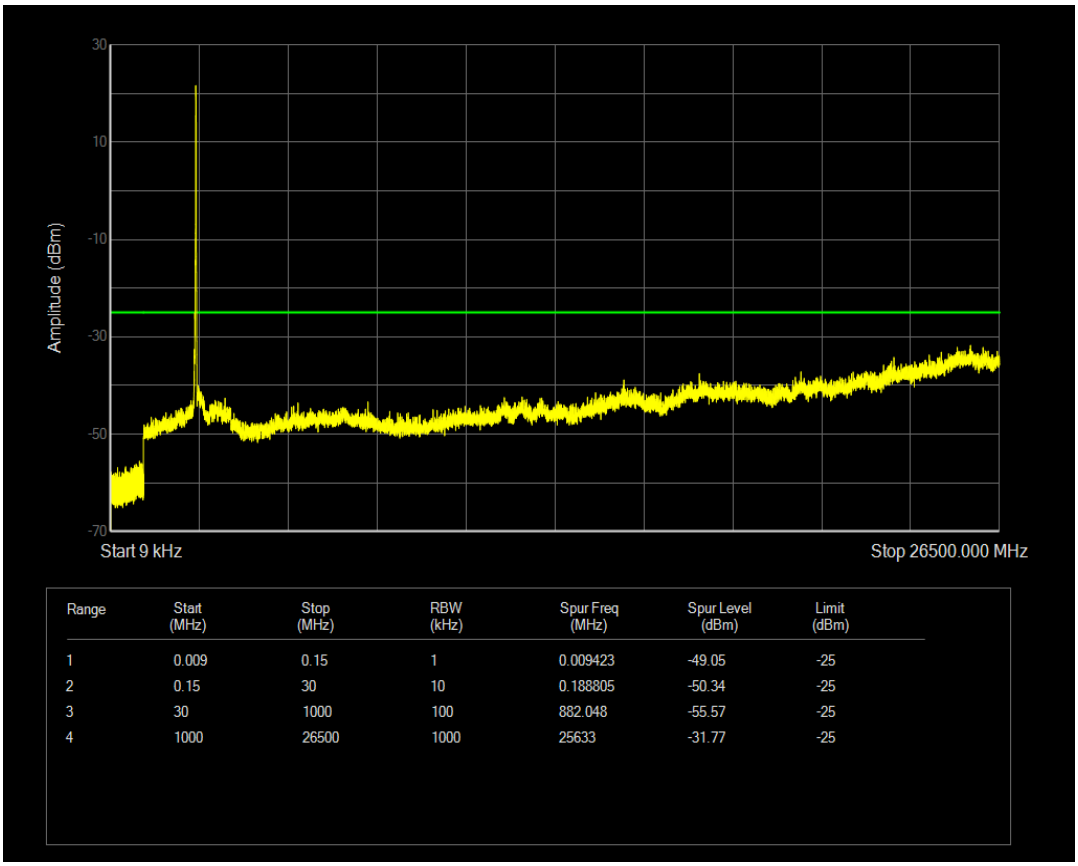
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106074	-50.31	-25
2	0.15	30	10	0.15	-51.4	-25
3	30	1000	100	821.229	-55.51	-25
4	1000	26500	1000	25589.65	-31.42	-25

Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



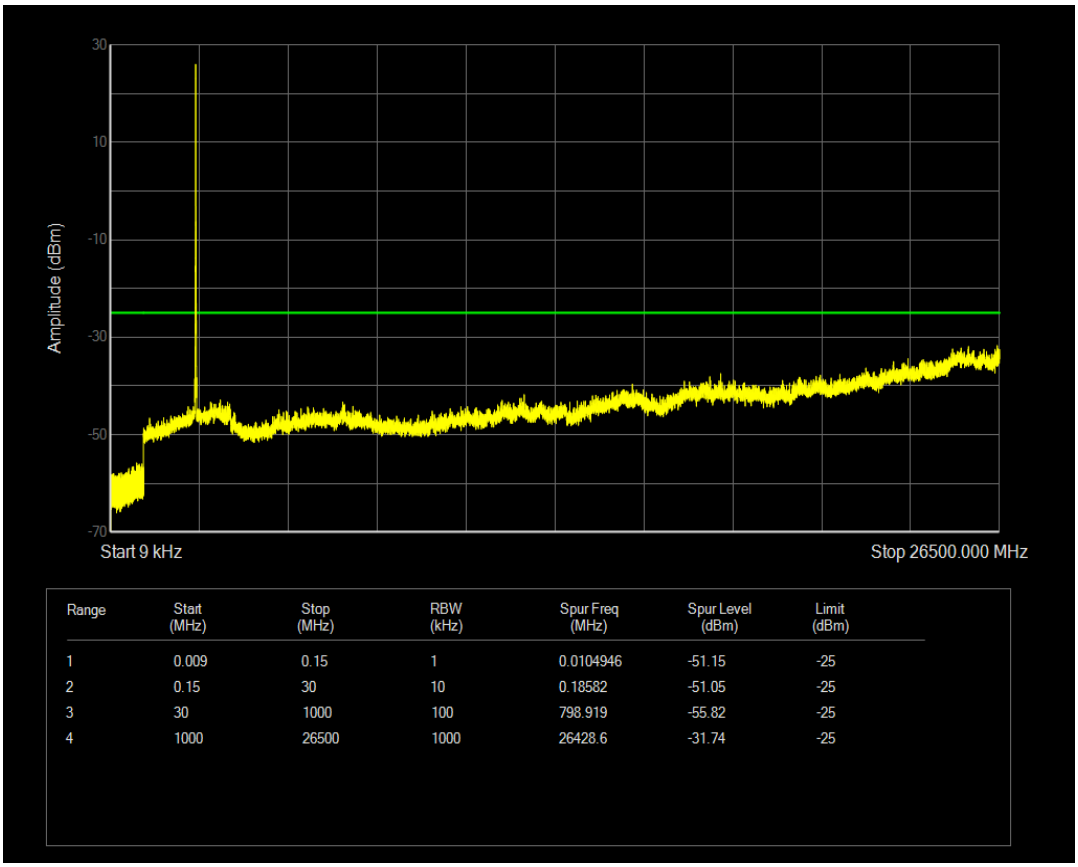
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091974	-49.2	-25
2	0.15	30	10	0.15	-52.2	-25
3	30	1000	100	995.732	-56.39	-25
4	1000	26500	1000	26114.95	-32.32	-25

Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



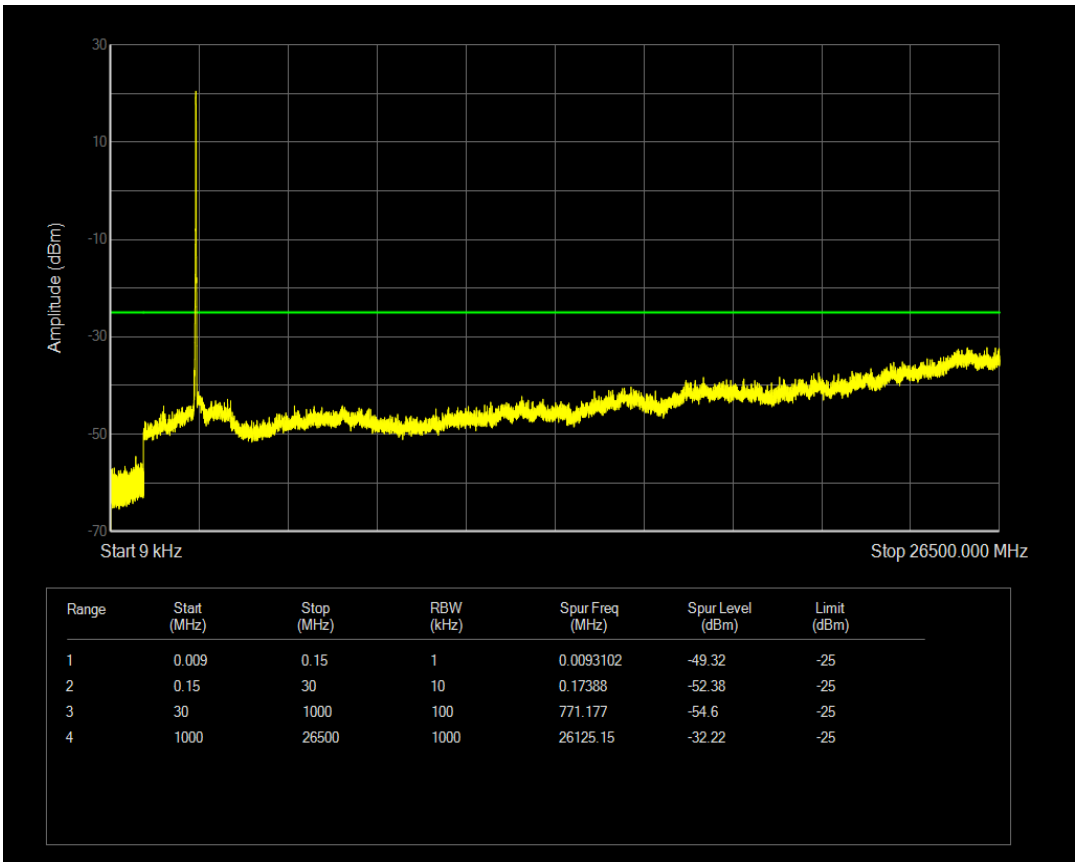
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009423	-49.05	-25
2	0.15	30	10	0.188805	-50.34	-25
3	30	1000	100	882.048	-55.57	-25
4	1000	26500	1000	25633	-31.77	-25

Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



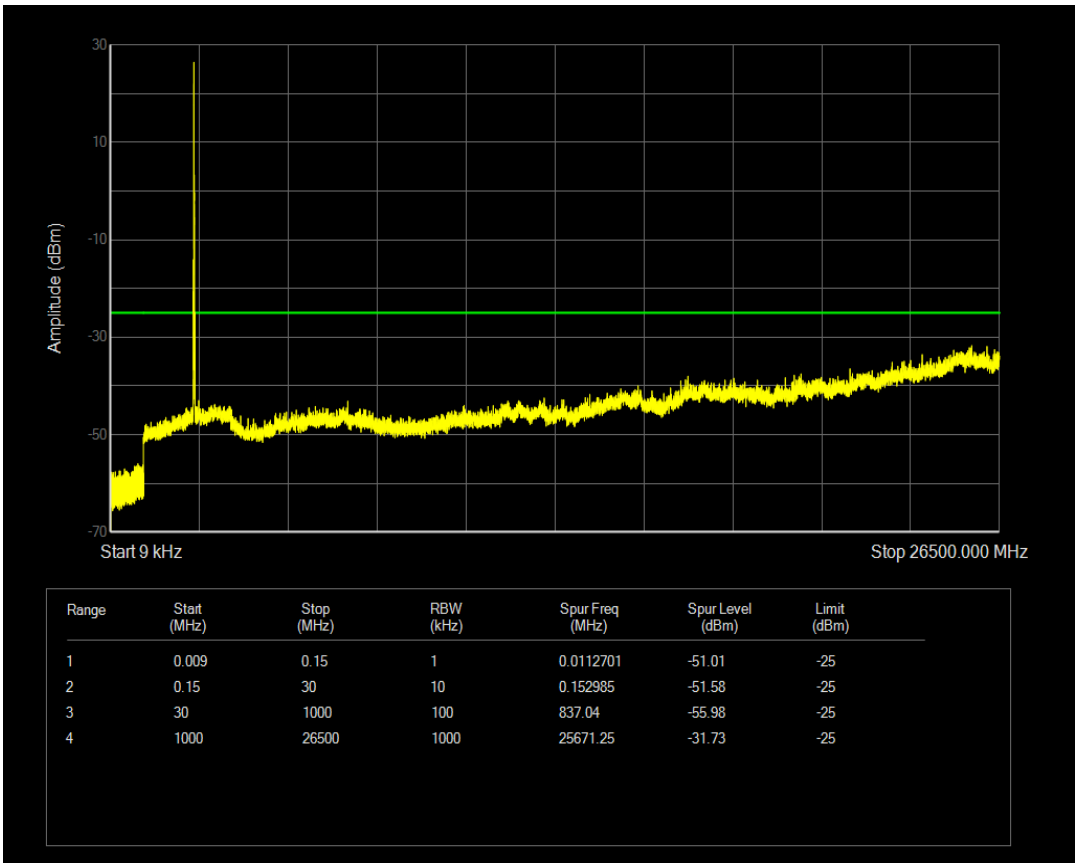
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104946	-51.15	-25
2	0.15	30	10	0.18582	-51.05	-25
3	30	1000	100	798.919	-55.82	-25
4	1000	26500	1000	26428.6	-31.74	-25

Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



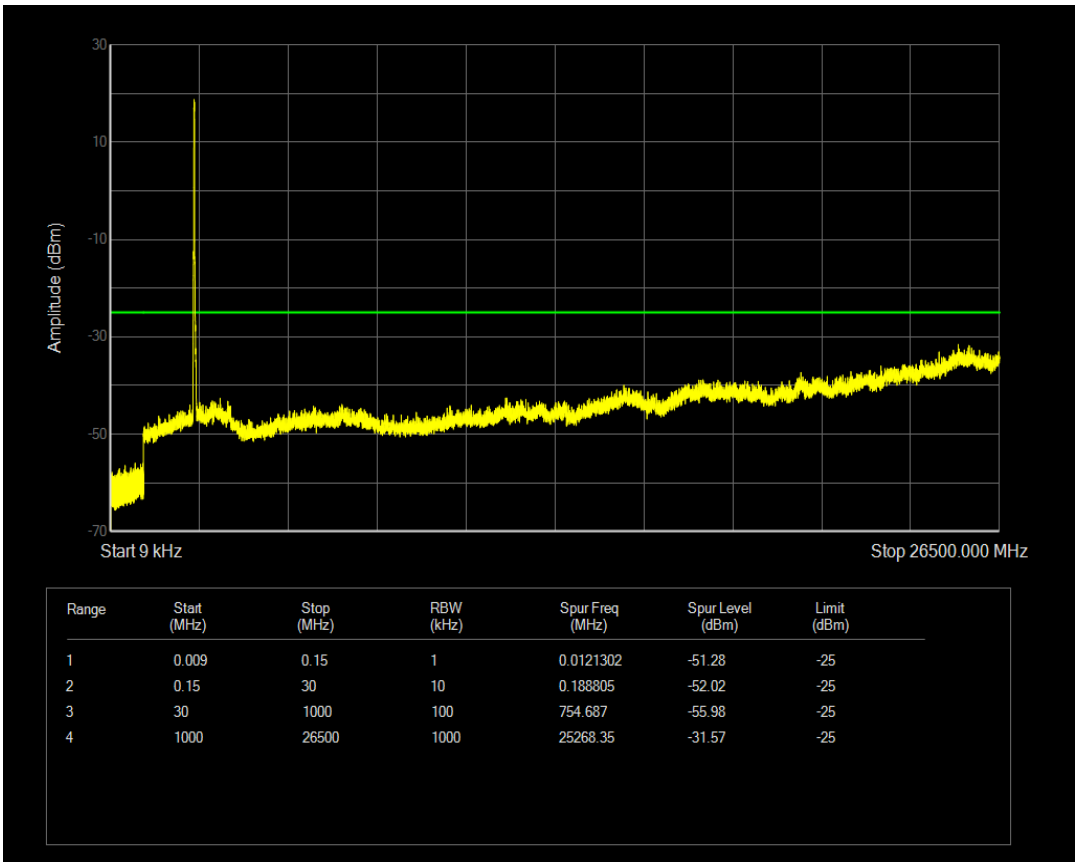
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093102	-49.32	-25
2	0.15	30	10	0.17388	-52.38	-25
3	30	1000	100	771.177	-54.6	-25
4	1000	26500	1000	26125.15	-32.22	-25

Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



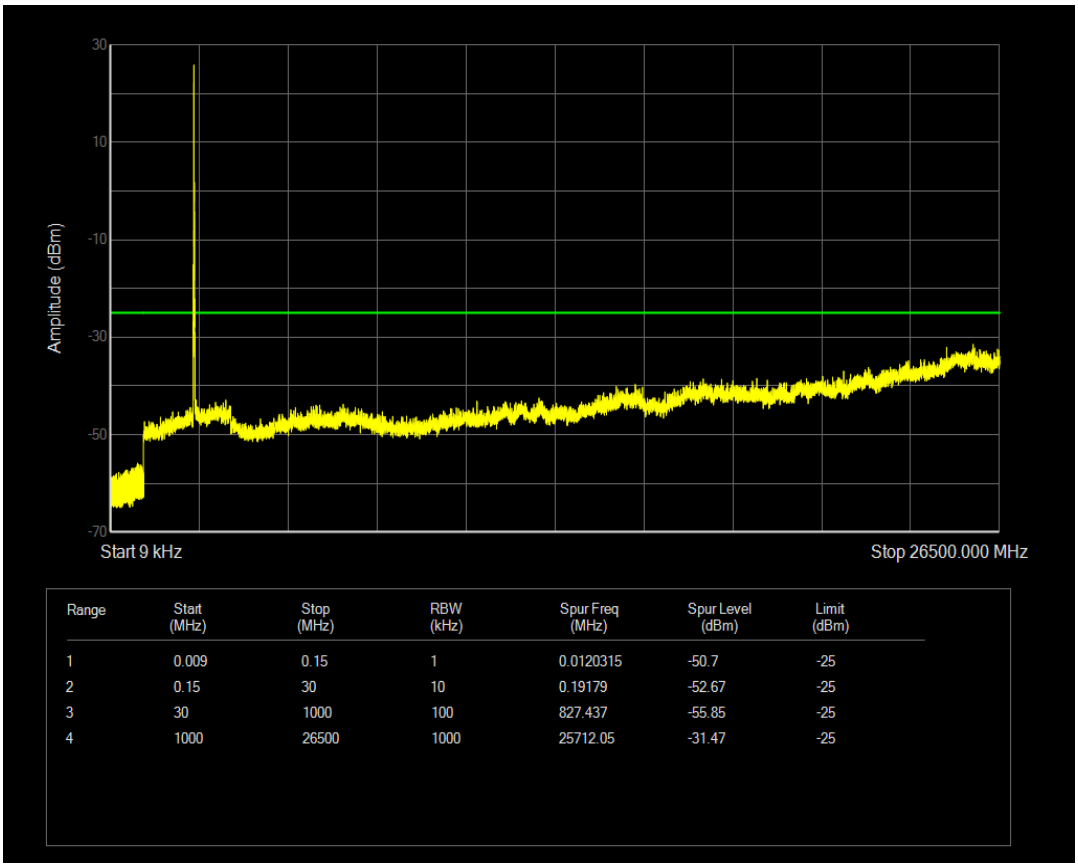
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112701	-51.01	-25
2	0.15	30	10	0.152985	-51.58	-25
3	30	1000	100	837.04	-55.98	-25
4	1000	26500	1000	25671.25	-31.73	-25

Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



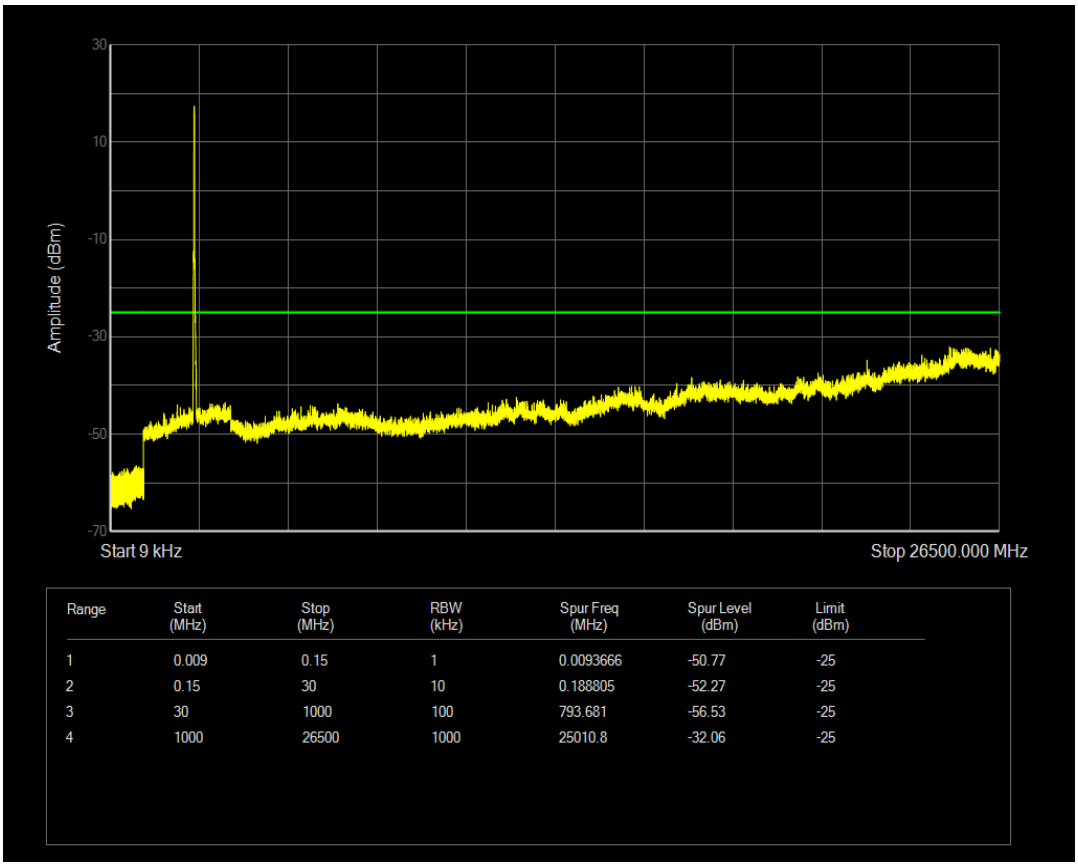
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0121302	-51.28	-25
2	0.15	30	10	0.188805	-52.02	-25
3	30	1000	100	754.687	-55.98	-25
4	1000	26500	1000	25268.35	-31.57	-25

Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



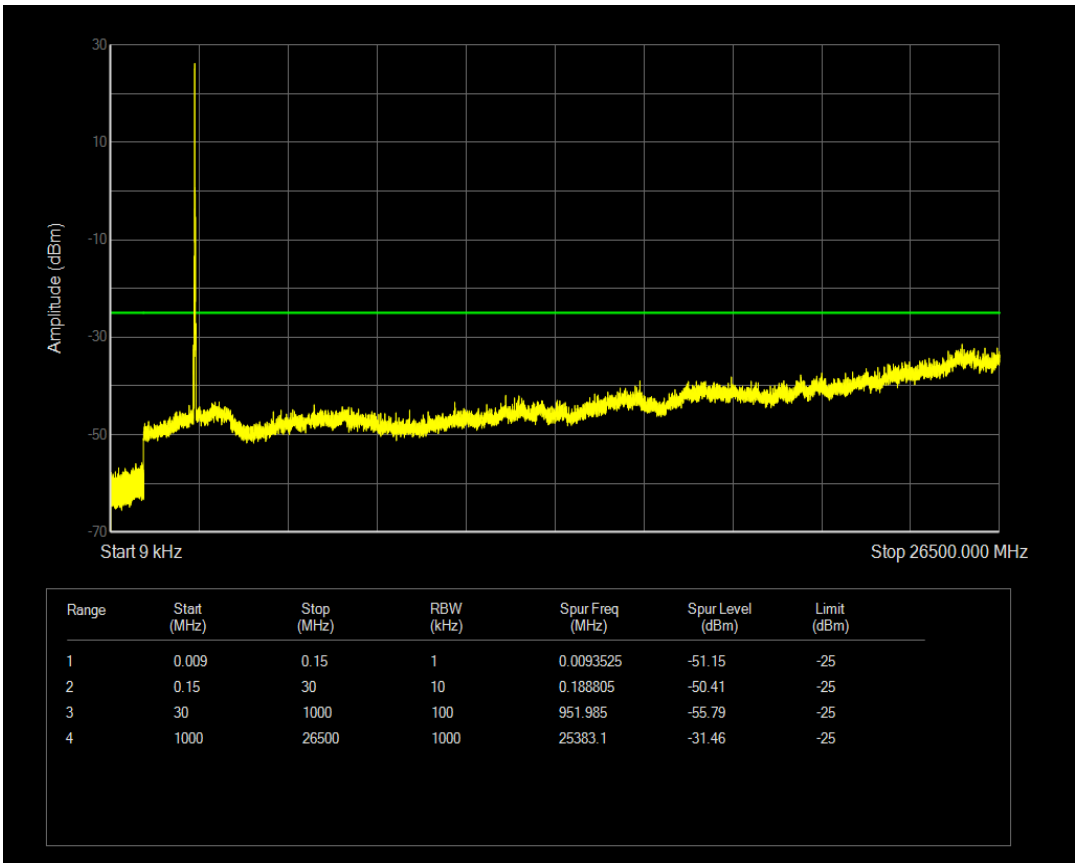
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120315	-50.7	-25
2	0.15	30	10	0.19179	-52.67	-25
3	30	1000	100	827.437	-55.85	-25
4	1000	26500	1000	25712.05	-31.47	-25

Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



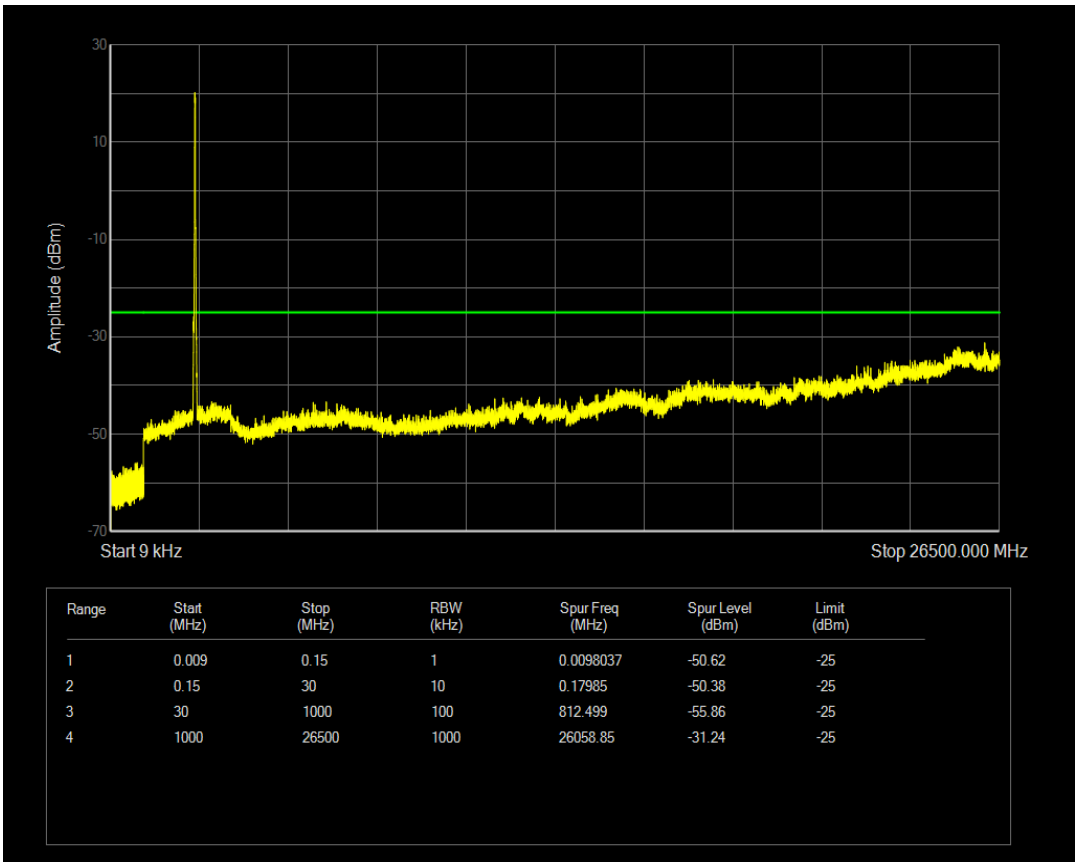
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093666	-50.77	-25
2	0.15	30	10	0.188805	-52.27	-25
3	30	1000	100	793.681	-56.53	-25
4	1000	26500	1000	25010.8	-32.06	-25

Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



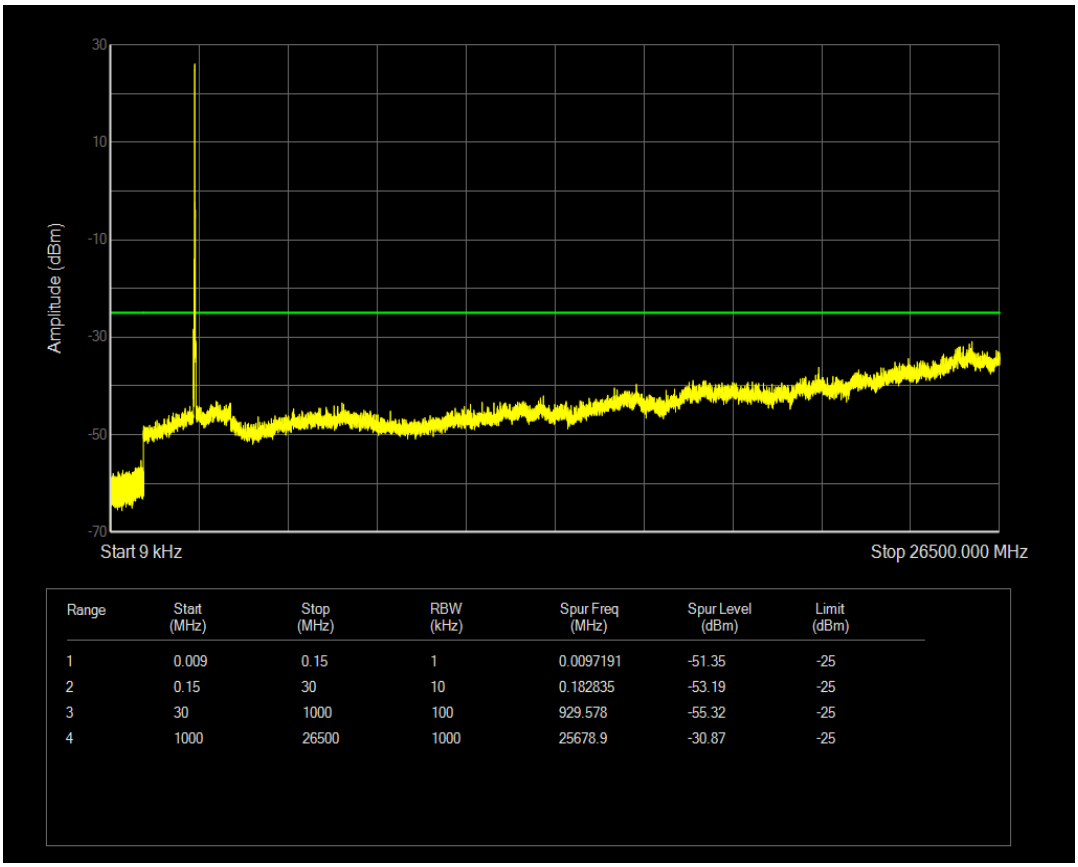
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093525	-51.15	-25
2	0.15	30	10	0.188805	-50.41	-25
3	30	1000	100	951.985	-55.79	-25
4	1000	26500	1000	25383.1	-31.46	-25

Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



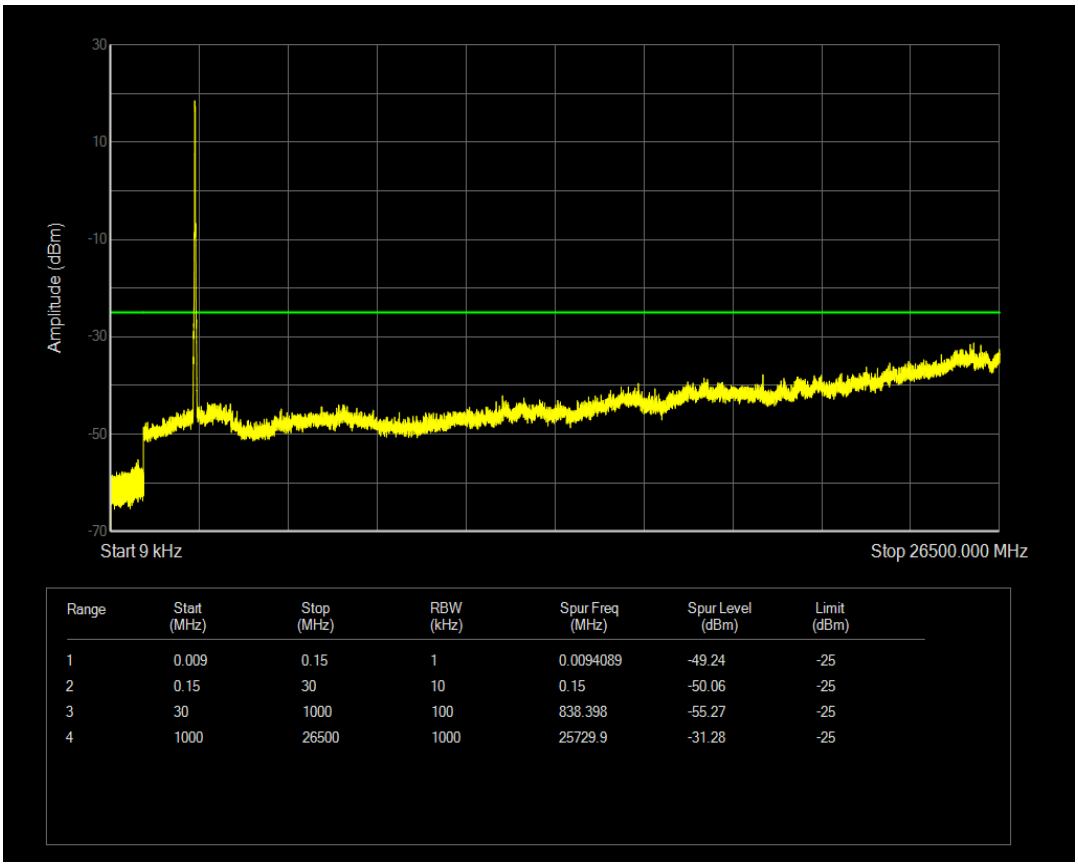
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098037	-50.62	-25
2	0.15	30	10	0.17985	-50.38	-25
3	30	1000	100	812.499	-55.86	-25
4	1000	26500	1000	26058.85	-31.24	-25

Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0



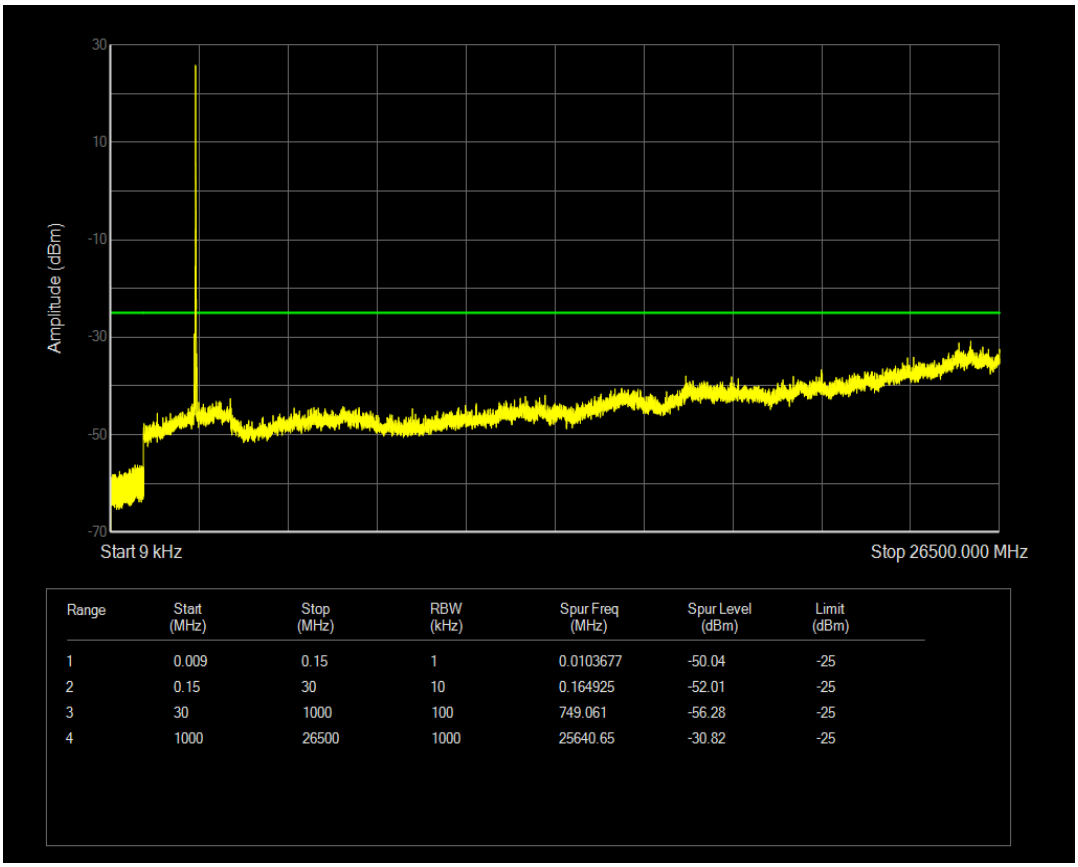
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097191	-51.35	-25
2	0.15	30	10	0.182835	-53.19	-25
3	30	1000	100	929.578	-55.32	-25
4	1000	26500	1000	25678.9	-30.87	-25

Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



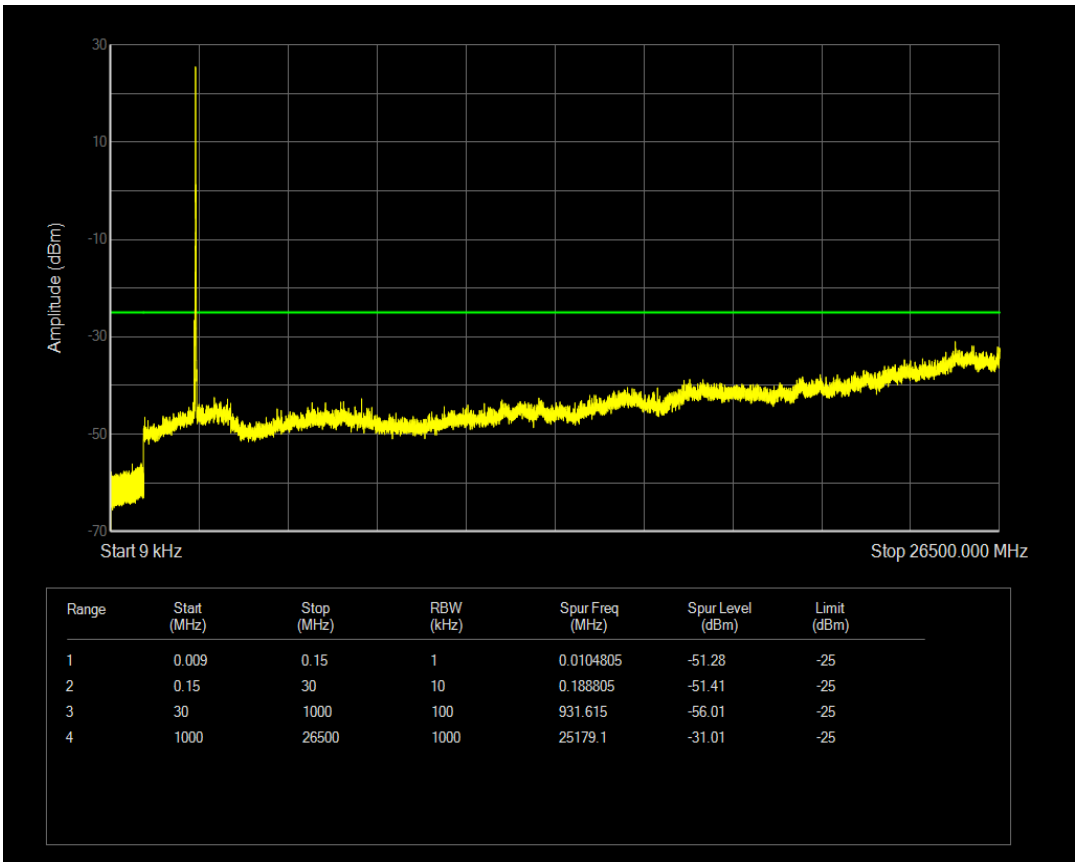
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094089	-49.24	-25
2	0.15	30	10	0.15	-50.06	-25
3	30	1000	100	838.398	-55.27	-25
4	1000	26500	1000	25729.9	-31.28	-25

Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



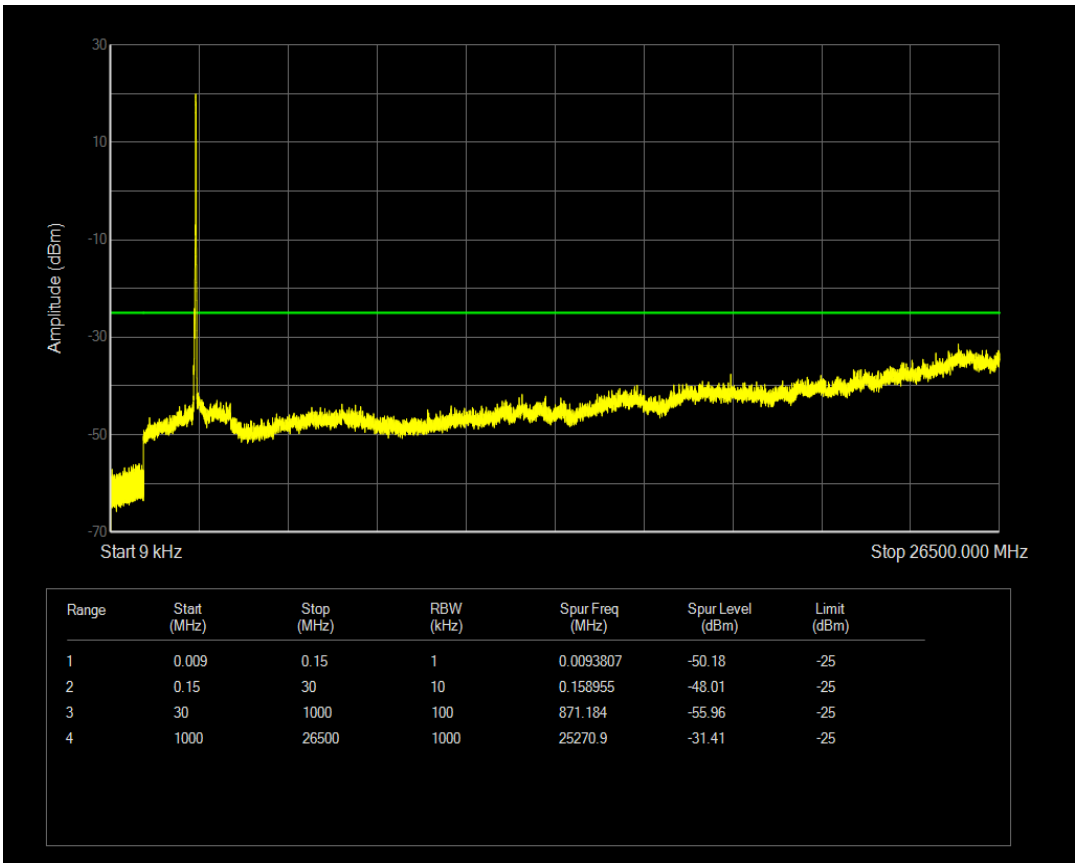
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103677	-50.04	-25
2	0.15	30	10	0.164925	-52.01	-25
3	30	1000	100	749.061	-56.28	-25
4	1000	26500	1000	25640.65	-30.82	-25

Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



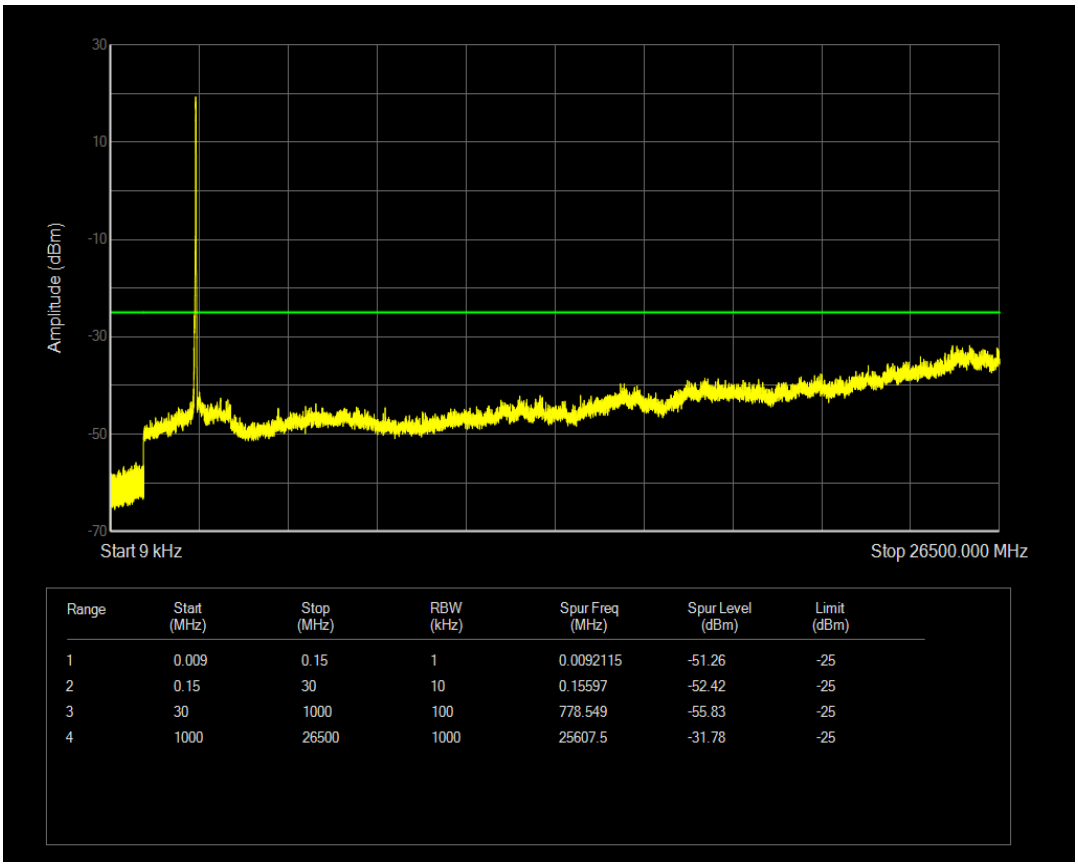
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104805	-51.28	-25
2	0.15	30	10	0.188805	-51.41	-25
3	30	1000	100	931.615	-56.01	-25
4	1000	26500	1000	25179.1	-31.01	-25

Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093807	-50.18	-25
2	0.15	30	10	0.158955	-48.01	-25
3	30	1000	100	871.184	-55.96	-25
4	1000	26500	1000	25270.9	-31.41	-25

Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092115	-51.26	-25
2	0.15	30	10	0.15597	-52.42	-25
3	30	1000	100	778.549	-55.83	-25
4	1000	26500	1000	25607.5	-31.78	-25