

## 1. Transmitter maximum output power for NR FR1

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Low Limit (dBm)	High Limit (dBm)	Verdict
NVNT	n7	15	5	500500	13@6	CP_QPSK	20.82	20.3	25.7	PASS
NVNT	n7	15	5	500500	1@1	CP_QPSK	20.74	20.3	25.7	PASS
NVNT	n7	15	5	500500	1@23	CP_QPSK	20.81	20.3	25.7	PASS
NVNT	n7	15	5	507000	13@6	CP_QPSK	20.69	20.3	25.7	PASS
NVNT	n7	15	5	507000	1@1	CP_QPSK	20.79	20.3	25.7	PASS
NVNT	n7	15	5	507000	1@23	CP_QPSK	20.84	20.3	25.7	PASS
NVNT	n7	15	5	513500	13@6	CP_QPSK	20.88	20.3	25.7	PASS
NVNT	n7	15	5	513500	1@1	CP_QPSK	20.61	20.3	25.7	PASS
NVNT	n7	15	5	513500	1@23	CP_QPSK	20.70	20.3	25.7	PASS
NVNT	n7	15	10	501000	26@13	CP_QPSK	20.60	20.3	25.7	PASS
NVNT	n7	15	10	501000	1@1	CP_QPSK	20.46	20.3	25.7	PASS
NVNT	n7	15	10	501000	1@50	CP_QPSK	20.56	20.3	25.7	PASS
NVNT	n7	15	10	507000	26@13	CP_QPSK	20.62	20.3	25.7	PASS
NVNT	n7	15	10	507000	1@1	CP_QPSK	20.65	20.3	25.7	PASS
NVNT	n7	15	10	507000	1@50	CP_QPSK	20.72	20.3	25.7	PASS
NVNT	n7	15	10	513000	26@13	CP_QPSK	20.99	20.3	25.7	PASS
NVNT	n7	15	10	513000	1@1	CP_QPSK	20.81	20.3	25.7	PASS
NVNT	n7	15	10	513000	1@50	CP_QPSK	20.93	20.3	25.7	PASS
NVNT	n7	15	20	502000	53@26	CP_QPSK	20.93	20.3	25.7	PASS
NVNT	n7	15	20	502000	1@1	CP_QPSK	20.81	20.3	25.7	PASS
NVNT	n7	15	20	502000	1@104	CP_QPSK	20.81	20.3	25.7	PASS
NVNT	n7	15	20	507000	53@26	CP_QPSK	20.62	20.3	25.7	PASS
NVNT	n7	15	20	507000	1@1	CP_QPSK	20.77	20.3	25.7	PASS
NVNT	n7	15	20	507000	1@104	CP_QPSK	20.88	20.3	25.7	PASS
NVNT	n7	15	20	512000	53@26	CP_QPSK	20.98	20.3	25.7	PASS
NVNT	n7	15	20	512000	1@1	CP_QPSK	20.87	20.3	25.7	PASS
NVNT	n7	15	20	512000	1@104	CP_QPSK	20.94	20.3	25.7	PASS
LVLT	n7	15	5	500500	13@6	CP_QPSK	20.58	20.3	25.7	PASS
LVLT	n7	15	5	500500	1@1	CP_QPSK	20.38	20.3	25.7	PASS
LVLT	n7	15	5	500500	1@23	CP_QPSK	20.63	20.3	25.7	PASS
LVLT	n7	15	5	507000	13@6	CP_QPSK	20.75	20.3	25.7	PASS
LVLT	n7	15	5	507000	1@1	CP_QPSK	20.71	20.3	25.7	PASS
LVLT	n7	15	5	507000	1@23	CP_QPSK	20.63	20.3	25.7	PASS
LVLT	n7	15	5	513500	13@6	CP_QPSK	20.90	20.3	25.7	PASS
LVLT	n7	15	5	513500	1@1	CP_QPSK	20.73	20.3	25.7	PASS
LVLT	n7	15	5	513500	1@23	CP_QPSK	20.82	20.3	25.7	PASS
LVLT	n7	15	10	501000	26@13	CP_QPSK	20.58	20.3	25.7	PASS

LVL	n7	15	10	501000	1@1	CP_QPSK	20.38	20.3	25.7	PASS
LVL	n7	15	10	501000	1@50	CP_QPSK	20.63	20.3	25.7	PASS
LVL	n7	15	10	507000	26@13	CP_QPSK	20.75	20.3	25.7	PASS
LVL	n7	15	10	507000	1@1	CP_QPSK	20.71	20.3	25.7	PASS
LVL	n7	15	10	507000	1@50	CP_QPSK	20.63	20.3	25.7	PASS
LVL	n7	15	10	513000	26@13	CP_QPSK	20.90	20.3	25.7	PASS
LVL	n7	15	10	513000	1@1	CP_QPSK	20.73	20.3	25.7	PASS
LVL	n7	15	10	513000	1@50	CP_QPSK	20.82	20.3	25.7	PASS
LVL	n7	15	20	502000	53@26	CP_QPSK	20.83	20.3	25.7	PASS
LVL	n7	15	20	502000	1@1	CP_QPSK	20.71	20.3	25.7	PASS
LVL	n7	15	20	502000	1@104	CP_QPSK	20.71	20.3	25.7	PASS
LVL	n7	15	20	507000	53@26	CP_QPSK	20.70	20.3	25.7	PASS
LVL	n7	15	20	507000	1@1	CP_QPSK	20.71	20.3	25.7	PASS
LVL	n7	15	20	507000	1@104	CP_QPSK	20.79	20.3	25.7	PASS
LVL	n7	15	20	512000	53@26	CP_QPSK	20.91	20.3	25.7	PASS
LVL	n7	15	20	512000	1@1	CP_QPSK	20.72	20.3	25.7	PASS
LVL	n7	15	20	512000	1@104	CP_QPSK	20.83	20.3	25.7	PASS
LVH	n7	15	5	500500	13@6	CP_QPSK	20.38	20.3	25.7	PASS
LVH	n7	15	5	500500	1@1	CP_QPSK	20.36	20.3	25.7	PASS
LVH	n7	15	5	500500	1@23	CP_QPSK	20.35	20.3	25.7	PASS
LVH	n7	15	5	507000	13@6	CP_QPSK	20.41	20.3	25.7	PASS
LVH	n7	15	5	507000	1@1	CP_QPSK	20.38	20.3	25.7	PASS
LVH	n7	15	5	507000	1@23	CP_QPSK	20.47	20.3	25.7	PASS
LVH	n7	15	5	513500	13@6	CP_QPSK	20.46	20.3	25.7	PASS
LVH	n7	15	5	513500	1@1	CP_QPSK	20.49	20.3	25.7	PASS
LVH	n7	15	5	513500	1@23	CP_QPSK	20.56	20.3	25.7	PASS
LVH	n7	15	10	501000	26@13	CP_QPSK	20.45	20.3	25.7	PASS
LVH	n7	15	10	501000	1@1	CP_QPSK	20.54	20.3	25.7	PASS
LVH	n7	15	10	501000	1@50	CP_QPSK	20.68	20.3	25.7	PASS
LVH	n7	15	10	507000	26@13	CP_QPSK	20.76	20.3	25.7	PASS
LVH	n7	15	10	507000	1@1	CP_QPSK	20.74	20.3	25.7	PASS
LVH	n7	15	10	507000	1@50	CP_QPSK	20.66	20.3	25.7	PASS
LVH	n7	15	10	513000	26@13	CP_QPSK	20.84	20.3	25.7	PASS
LVH	n7	15	10	513000	1@1	CP_QPSK	20.72	20.3	25.7	PASS
LVH	n7	15	10	513000	1@50	CP_QPSK	20.83	20.3	25.7	PASS
LVH	n7	15	20	502000	53@26	CP_QPSK	20.86	20.3	25.7	PASS
LVH	n7	15	20	502000	1@1	CP_QPSK	20.72	20.3	25.7	PASS
LVH	n7	15	20	502000	1@104	CP_QPSK	20.67	20.3	25.7	PASS
LVH	n7	15	20	507000	53@26	CP_QPSK	20.74	20.3	25.7	PASS
LVH	n7	15	20	507000	1@1	CP_QPSK	20.66	20.3	25.7	PASS
LVH	n7	15	20	507000	1@104	CP_QPSK	20.77	20.3	25.7	PASS
LVH	n7	15	20	512000	53@26	CP_QPSK	20.87	20.3	25.7	PASS

LVHT	n7	15	20	512000	1@1	CP_QPSK	20.81	20.3	25.7	PASS
LVHT	n7	15	20	512000	1@104	CP_QPSK	20.81	20.3	25.7	PASS
HVLT	n7	15	5	500500	13@6	CP_QPSK	20.75	20.3	25.7	PASS
HVLT	n7	15	5	500500	1@1	CP_QPSK	20.60	20.3	25.7	PASS
HVLT	n7	15	5	500500	1@23	CP_QPSK	20.67	20.3	25.7	PASS
HVLT	n7	15	5	507000	13@6	CP_QPSK	20.58	20.3	25.7	PASS
HVLT	n7	15	5	507000	1@1	CP_QPSK	20.68	20.3	25.7	PASS
HVLT	n7	15	5	507000	1@23	CP_QPSK	20.76	20.3	25.7	PASS
HVLT	n7	15	5	513500	13@6	CP_QPSK	20.79	20.3	25.7	PASS
HVLT	n7	15	5	513500	1@1	CP_QPSK	20.54	20.3	25.7	PASS
HVLT	n7	15	5	513500	1@23	CP_QPSK	20.60	20.3	25.7	PASS
HVLT	n7	15	10	501000	26@13	CP_QPSK	20.72	20.3	25.7	PASS
HVLT	n7	15	10	501000	1@1	CP_QPSK	20.53	20.3	25.7	PASS
HVLT	n7	15	10	501000	1@50	CP_QPSK	20.64	20.3	25.7	PASS
HVLT	n7	15	10	507000	26@13	CP_QPSK	20.74	20.3	25.7	PASS
HVLT	n7	15	10	507000	1@1	CP_QPSK	20.72	20.3	25.7	PASS
HVLT	n7	15	10	507000	1@50	CP_QPSK	20.63	20.3	25.7	PASS
HVLT	n7	15	10	513000	26@13	CP_QPSK	20.88	20.3	25.7	PASS
HVLT	n7	15	10	513000	1@1	CP_QPSK	20.67	20.3	25.7	PASS
HVLT	n7	15	10	513000	1@50	CP_QPSK	20.78	20.3	25.7	PASS
HVLT	n7	15	20	502000	53@26	CP_QPSK	20.80	20.3	25.7	PASS
HVLT	n7	15	20	502000	1@1	CP_QPSK	20.69	20.3	25.7	PASS
HVLT	n7	15	20	502000	1@104	CP_QPSK	20.75	20.3	25.7	PASS
HVLT	n7	15	20	507000	53@26	CP_QPSK	20.72	20.3	25.7	PASS
HVLT	n7	15	20	507000	1@1	CP_QPSK	20.64	20.3	25.7	PASS
HVLT	n7	15	20	507000	1@104	CP_QPSK	20.80	20.3	25.7	PASS
HVLT	n7	15	20	512000	53@26	CP_QPSK	20.90	20.3	25.7	PASS
HVLT	n7	15	20	512000	1@1	CP_QPSK	20.80	20.3	25.7	PASS
HVLT	n7	15	20	512000	1@104	CP_QPSK	20.80	20.3	25.7	PASS
HVHT	n7	15	5	500500	13@6	CP_QPSK	20.65	20.3	25.7	PASS
HVHT	n7	15	5	500500	1@1	CP_QPSK	20.51	20.3	25.7	PASS
HVHT	n7	15	5	500500	1@23	CP_QPSK	20.57	20.3	25.7	PASS
HVHT	n7	15	5	507000	13@6	CP_QPSK	20.49	20.3	25.7	PASS
HVHT	n7	15	5	507000	1@1	CP_QPSK	20.54	20.3	25.7	PASS
HVHT	n7	15	5	507000	1@23	CP_QPSK	20.68	20.3	25.7	PASS
HVHT	n7	15	5	513500	13@6	CP_QPSK	20.65	20.3	25.7	PASS
HVHT	n7	15	5	513500	1@1	CP_QPSK	20.41	20.3	25.7	PASS
HVHT	n7	15	5	513500	1@23	CP_QPSK	20.51	20.3	25.7	PASS
HVHT	n7	15	10	501000	26@13	CP_QPSK	20.65	20.3	25.7	PASS
HVHT	n7	15	10	501000	1@1	CP_QPSK	20.47	20.3	25.7	PASS
HVHT	n7	15	10	501000	1@50	CP_QPSK	20.63	20.3	25.7	PASS
HVHT	n7	15	10	507000	26@13	CP_QPSK	20.76	20.3	25.7	PASS

HVHT	n7	15	10	507000	1@1	CP_QPSK	20.72	20.3	25.7	PASS
HVHT	n7	15	10	507000	1@50	CP_QPSK	20.64	20.3	25.7	PASS
HVHT	n7	15	10	513000	26@13	CP_QPSK	20.92	20.3	25.7	PASS
HVHT	n7	15	10	513000	1@1	CP_QPSK	20.69	20.3	25.7	PASS
HVHT	n7	15	10	513000	1@50	CP_QPSK	20.83	20.3	25.7	PASS
HVHT	n7	15	20	502000	53@26	CP_QPSK	20.86	20.3	25.7	PASS
HVHT	n7	15	20	502000	1@1	CP_QPSK	20.71	20.3	25.7	PASS
HVHT	n7	15	20	502000	1@104	CP_QPSK	20.69	20.3	25.7	PASS
HVHT	n7	15	20	507000	53@26	CP_QPSK	20.72	20.3	25.7	PASS
HVHT	n7	15	20	507000	1@1	CP_QPSK	20.67	20.3	25.7	PASS
HVHT	n7	15	20	507000	1@104	CP_QPSK	20.80	20.3	25.7	PASS
HVHT	n7	15	20	512000	53@26	CP_QPSK	20.92	20.3	25.7	PASS
HVHT	n7	15	20	512000	1@1	CP_QPSK	20.74	20.3	25.7	PASS
HVHT	n7	15	20	512000	1@104	CP_QPSK	20.86	20.3	25.7	PASS

## 2. Transmitter spectrum emission mask for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Offset (MHz)	Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	1@0	DFT_BPSK	-0.03	-19.96	-11.5	PASS
n7	15	5	500500	1@0	DFT_BPSK	-1.50	-35.29	-8.5	PASS
n7	15	5	500500	1@0	DFT_BPSK	-5.50	-41.04	-11.5	PASS
n7	15	5	500500	1@0	DFT_BPSK	-6.50	-42.15	-23.5	PASS
n7	15	5	500500	1@0	DFT_BPSK	0.03	-48.83	-11.5	PASS
n7	15	5	500500	1@0	DFT_BPSK	1.50	-38.58	-8.5	PASS
n7	15	5	500500	1@0	DFT_BPSK	5.50	-41.60	-11.5	PASS
n7	15	5	500500	1@0	DFT_BPSK	7.50	-42.17	-23.5	PASS
n7	15	5	500500	25@0	DFT_BPSK	-0.03	-25.97	-11.5	PASS
n7	15	5	500500	25@0	DFT_BPSK	-1.50	-18.07	-8.5	PASS
n7	15	5	500500	25@0	DFT_BPSK	-5.50	-38.78	-11.5	PASS
n7	15	5	500500	25@0	DFT_BPSK	-6.50	-39.86	-23.5	PASS
n7	15	5	500500	25@0	DFT_BPSK	0.08	-27.89	-11.5	PASS
n7	15	5	500500	25@0	DFT_BPSK	1.50	-18.00	-8.5	PASS
n7	15	5	500500	25@0	DFT_BPSK	5.50	-37.96	-11.5	PASS
n7	15	5	500500	25@0	DFT_BPSK	6.50	-38.97	-23.5	PASS
n7	15	5	500500	1@0	DFT_QPSK	-0.03	-19.84	-11.5	PASS
n7	15	5	500500	1@0	DFT_QPSK	-1.50	-35.31	-8.5	PASS
n7	15	5	500500	1@0	DFT_QPSK	-5.50	-41.25	-11.5	PASS
n7	15	5	500500	1@0	DFT_QPSK	-6.50	-42.19	-23.5	PASS
n7	15	5	500500	1@0	DFT_QPSK	0.13	-48.69	-11.5	PASS
n7	15	5	500500	1@0	DFT_QPSK	1.50	-38.51	-8.5	PASS
n7	15	5	500500	1@0	DFT_QPSK	5.50	-41.70	-11.5	PASS
n7	15	5	500500	1@0	DFT_QPSK	7.50	-42.01	-23.5	PASS
n7	15	5	500500	25@0	DFT_QPSK	-0.03	-26.01	-11.5	PASS
n7	15	5	500500	25@0	DFT_QPSK	-1.50	-18.09	-8.5	PASS
n7	15	5	500500	25@0	DFT_QPSK	-5.50	-38.75	-11.5	PASS
n7	15	5	500500	25@0	DFT_QPSK	-6.50	-39.92	-23.5	PASS
n7	15	5	500500	25@0	DFT_QPSK	0.03	-27.70	-11.5	PASS
n7	15	5	500500	25@0	DFT_QPSK	1.50	-18.00	-8.5	PASS
n7	15	5	500500	25@0	DFT_QPSK	5.50	-38.06	-11.5	PASS
n7	15	5	500500	25@0	DFT_QPSK	7.50	-39.16	-23.5	PASS
n7	15	5	500500	1@0	DFT_16QAM	-0.03	-19.98	-11.5	PASS
n7	15	5	500500	1@0	DFT_16QAM	-1.50	-35.24	-8.5	PASS
n7	15	5	500500	1@0	DFT_16QAM	-5.50	-41.19	-11.5	PASS
n7	15	5	500500	1@0	DFT_16QAM	-6.50	-42.23	-23.5	PASS
n7	15	5	500500	1@0	DFT_16QAM	0.03	-47.97	-11.5	PASS
n7	15	5	500500	1@0	DFT_16QAM	1.50	-38.66	-8.5	PASS

n7	15	5	500500	1@0	DFT_16QAM	5.50	-41.75	-11.5	PASS
n7	15	5	500500	1@0	DFT_16QAM	8.50	-42.19	-23.5	PASS
n7	15	5	500500	25@0	DFT_16QAM	-0.03	-25.83	-11.5	PASS
n7	15	5	500500	25@0	DFT_16QAM	-1.50	-17.78	-8.5	PASS
n7	15	5	500500	25@0	DFT_16QAM	-5.50	-38.62	-11.5	PASS
n7	15	5	500500	25@0	DFT_16QAM	-6.50	-39.87	-23.5	PASS
n7	15	5	500500	25@0	DFT_16QAM	0.03	-27.21	-11.5	PASS
n7	15	5	500500	25@0	DFT_16QAM	1.50	-17.75	-8.5	PASS
n7	15	5	500500	25@0	DFT_16QAM	5.50	-37.88	-11.5	PASS
n7	15	5	500500	25@0	DFT_16QAM	6.50	-39.05	-23.5	PASS
n7	15	5	500500	1@0	DFT_64QAM	-0.03	-19.94	-11.5	PASS
n7	15	5	500500	1@0	DFT_64QAM	-1.50	-35.42	-8.5	PASS
n7	15	5	500500	1@0	DFT_64QAM	-5.50	-41.26	-11.5	PASS
n7	15	5	500500	1@0	DFT_64QAM	-6.50	-42.22	-23.5	PASS
n7	15	5	500500	1@0	DFT_64QAM	0.03	-48.49	-11.5	PASS
n7	15	5	500500	1@0	DFT_64QAM	1.50	-38.63	-8.5	PASS
n7	15	5	500500	1@0	DFT_64QAM	5.50	-41.76	-11.5	PASS
n7	15	5	500500	1@0	DFT_64QAM	8.50	-42.35	-23.5	PASS
n7	15	5	500500	25@0	DFT_64QAM	-0.03	-26.03	-11.5	PASS
n7	15	5	500500	25@0	DFT_64QAM	-1.50	-17.69	-8.5	PASS
n7	15	5	500500	25@0	DFT_64QAM	-5.50	-38.68	-11.5	PASS
n7	15	5	500500	25@0	DFT_64QAM	-6.50	-39.77	-23.5	PASS
n7	15	5	500500	25@0	DFT_64QAM	0.03	-26.61	-11.5	PASS
n7	15	5	500500	25@0	DFT_64QAM	1.50	-17.73	-8.5	PASS
n7	15	5	500500	25@0	DFT_64QAM	5.50	-37.85	-11.5	PASS
n7	15	5	500500	25@0	DFT_64QAM	6.50	-39.11	-23.5	PASS
n7	15	5	500500	1@0	DFT_256QAM	-0.03	-22.62	-11.5	PASS
n7	15	5	500500	1@0	DFT_256QAM	-1.50	-35.93	-8.5	PASS
n7	15	5	500500	1@0	DFT_256QAM	-5.50	-41.79	-11.5	PASS
n7	15	5	500500	1@0	DFT_256QAM	-9.50	-42.79	-23.5	PASS
n7	15	5	500500	1@0	DFT_256QAM	0.03	-48.64	-11.5	PASS
n7	15	5	500500	1@0	DFT_256QAM	3.50	-38.48	-8.5	PASS
n7	15	5	500500	1@0	DFT_256QAM	5.50	-42.23	-11.5	PASS
n7	15	5	500500	1@0	DFT_256QAM	7.50	-42.83	-23.5	PASS
n7	15	5	500500	25@0	DFT_256QAM	-0.03	-29.95	-11.5	PASS
n7	15	5	500500	25@0	DFT_256QAM	-1.50	-20.43	-8.5	PASS
n7	15	5	500500	25@0	DFT_256QAM	-5.50	-39.52	-11.5	PASS
n7	15	5	500500	25@0	DFT_256QAM	-6.50	-40.86	-23.5	PASS
n7	15	5	500500	25@0	DFT_256QAM	0.03	-30.03	-11.5	PASS
n7	15	5	500500	25@0	DFT_256QAM	1.50	-20.57	-8.5	PASS
n7	15	5	500500	25@0	DFT_256QAM	5.50	-38.72	-11.5	PASS
n7	15	5	500500	25@0	DFT_256QAM	6.50	-40.07	-23.5	PASS



n7	15	5	500500	1@0	CP_QPSK	-0.03	-27.99	-11.5	PASS
n7	15	5	500500	1@0	CP_QPSK	-1.50	-39.00	-8.5	PASS
n7	15	5	500500	1@0	CP_QPSK	-5.50	-43.91	-11.5	PASS
n7	15	5	500500	1@0	CP_QPSK	-6.50	-44.73	-23.5	PASS
n7	15	5	500500	1@0	CP_QPSK	0.03	-50.86	-11.5	PASS
n7	15	5	500500	1@0	CP_QPSK	1.50	-40.90	-8.5	PASS
n7	15	5	500500	1@0	CP_QPSK	5.50	-44.02	-11.5	PASS
n7	15	5	500500	1@0	CP_QPSK	6.50	-44.89	-23.5	PASS
n7	15	5	500500	25@0	CP_QPSK	-0.03	-36.94	-11.5	PASS
n7	15	5	500500	25@0	CP_QPSK	-1.50	-30.46	-8.5	PASS
n7	15	5	500500	25@0	CP_QPSK	-5.50	-41.25	-11.5	PASS
n7	15	5	500500	25@0	CP_QPSK	-6.50	-42.64	-23.5	PASS
n7	15	5	500500	25@0	CP_QPSK	0.03	-37.14	-11.5	PASS
n7	15	5	500500	25@0	CP_QPSK	1.50	-30.61	-8.5	PASS
n7	15	5	500500	25@0	CP_QPSK	5.50	-40.80	-11.5	PASS
n7	15	5	500500	25@0	CP_QPSK	6.50	-41.97	-23.5	PASS
n7	15	5	500500	1@0	CP_16QAM	-0.03	-27.86	-11.5	PASS
n7	15	5	500500	1@0	CP_16QAM	-1.50	-38.66	-8.5	PASS
n7	15	5	500500	1@0	CP_16QAM	-5.50	-43.96	-11.5	PASS
n7	15	5	500500	1@0	CP_16QAM	-6.50	-44.73	-23.5	PASS
n7	15	5	500500	1@0	CP_16QAM	0.03	-51.27	-11.5	PASS
n7	15	5	500500	1@0	CP_16QAM	1.50	-41.10	-8.5	PASS
n7	15	5	500500	1@0	CP_16QAM	5.50	-44.20	-11.5	PASS
n7	15	5	500500	1@0	CP_16QAM	7.50	-44.87	-23.5	PASS
n7	15	5	500500	25@0	CP_16QAM	-0.03	-37.12	-11.5	PASS
n7	15	5	500500	25@0	CP_16QAM	-1.50	-30.44	-8.5	PASS
n7	15	5	500500	25@0	CP_16QAM	-5.50	-41.15	-11.5	PASS
n7	15	5	500500	25@0	CP_16QAM	-6.50	-42.33	-23.5	PASS
n7	15	5	500500	25@0	CP_16QAM	0.03	-37.05	-11.5	PASS
n7	15	5	500500	25@0	CP_16QAM	1.50	-30.50	-8.5	PASS
n7	15	5	500500	25@0	CP_16QAM	5.50	-40.70	-11.5	PASS
n7	15	5	500500	25@0	CP_16QAM	6.50	-41.82	-23.5	PASS
n7	15	5	500500	1@0	CP_64QAM	-0.03	-27.94	-11.5	PASS
n7	15	5	500500	1@0	CP_64QAM	-1.50	-38.90	-8.5	PASS
n7	15	5	500500	1@0	CP_64QAM	-5.50	-43.83	-11.5	PASS
n7	15	5	500500	1@0	CP_64QAM	-6.50	-44.60	-23.5	PASS
n7	15	5	500500	1@0	CP_64QAM	0.03	-51.11	-11.5	PASS
n7	15	5	500500	1@0	CP_64QAM	1.50	-41.10	-8.5	PASS
n7	15	5	500500	1@0	CP_64QAM	5.50	-43.96	-11.5	PASS
n7	15	5	500500	1@0	CP_64QAM	6.50	-44.93	-23.5	PASS
n7	15	5	500500	25@0	CP_64QAM	-0.03	-36.91	-11.5	PASS
n7	15	5	500500	25@0	CP_64QAM	-1.50	-30.45	-8.5	PASS

n7	15	5	500500	25@0	CP_64QAM	-5.50	-41.29	-11.5	PASS
n7	15	5	500500	25@0	CP_64QAM	-6.50	-42.65	-23.5	PASS
n7	15	5	500500	25@0	CP_64QAM	0.03	-36.97	-11.5	PASS
n7	15	5	500500	25@0	CP_64QAM	1.50	-30.50	-8.5	PASS
n7	15	5	500500	25@0	CP_64QAM	5.50	-40.67	-11.5	PASS
n7	15	5	500500	25@0	CP_64QAM	6.50	-42.03	-23.5	PASS
n7	15	5	500500	1@0	CP_256QAM	-0.03	-27.68	-11.5	PASS
n7	15	5	500500	1@0	CP_256QAM	-1.50	-38.93	-8.5	PASS
n7	15	5	500500	1@0	CP_256QAM	-5.50	-43.77	-11.5	PASS
n7	15	5	500500	1@0	CP_256QAM	-6.50	-44.90	-23.5	PASS
n7	15	5	500500	1@0	CP_256QAM	0.03	-51.06	-11.5	PASS
n7	15	5	500500	1@0	CP_256QAM	1.50	-41.06	-8.5	PASS
n7	15	5	500500	1@0	CP_256QAM	5.50	-44.13	-11.5	PASS
n7	15	5	500500	1@0	CP_256QAM	6.50	-44.83	-23.5	PASS
n7	15	5	500500	25@0	CP_256QAM	-0.03	-36.97	-11.5	PASS
n7	15	5	500500	25@0	CP_256QAM	-1.50	-30.44	-8.5	PASS
n7	15	5	500500	25@0	CP_256QAM	-5.50	-41.16	-11.5	PASS
n7	15	5	500500	25@0	CP_256QAM	-6.50	-42.53	-23.5	PASS
n7	15	5	500500	25@0	CP_256QAM	0.03	-37.15	-11.5	PASS
n7	15	5	500500	25@0	CP_256QAM	1.50	-30.42	-8.5	PASS
n7	15	5	500500	25@0	CP_256QAM	5.50	-40.70	-11.5	PASS
n7	15	5	500500	25@0	CP_256QAM	6.50	-41.98	-23.5	PASS
n7	15	5	513500	1@24	DFT_BPSK	-0.03	-47.65	-11.5	PASS
n7	15	5	513500	1@24	DFT_BPSK	-1.50	-38.16	-8.5	PASS
n7	15	5	513500	1@24	DFT_BPSK	-5.50	-41.37	-11.5	PASS
n7	15	5	513500	1@24	DFT_BPSK	-7.50	-42.19	-23.5	PASS
n7	15	5	513500	1@24	DFT_BPSK	0.03	-22.82	-11.5	PASS
n7	15	5	513500	1@24	DFT_BPSK	1.50	-36.37	-8.5	PASS
n7	15	5	513500	1@24	DFT_BPSK	5.50	-42.11	-11.5	PASS
n7	15	5	513500	1@24	DFT_BPSK	6.50	-43.25	-23.5	PASS
n7	15	5	513500	25@0	DFT_BPSK	-0.03	-30.34	-11.5	PASS
n7	15	5	513500	25@0	DFT_BPSK	-1.50	-20.53	-8.5	PASS
n7	15	5	513500	25@0	DFT_BPSK	-5.50	-39.54	-11.5	PASS
n7	15	5	513500	25@0	DFT_BPSK	-6.50	-40.71	-23.5	PASS
n7	15	5	513500	25@0	DFT_BPSK	0.03	-31.18	-11.5	PASS
n7	15	5	513500	25@0	DFT_BPSK	1.50	-21.68	-8.5	PASS
n7	15	5	513500	25@0	DFT_BPSK	5.50	-40.12	-11.5	PASS
n7	15	5	513500	25@0	DFT_BPSK	6.50	-41.30	-23.5	PASS
n7	15	5	513500	1@24	DFT_QPSK	-0.03	-47.18	-11.5	PASS
n7	15	5	513500	1@24	DFT_QPSK	-1.50	-38.08	-8.5	PASS
n7	15	5	513500	1@24	DFT_QPSK	-5.50	-41.36	-11.5	PASS
n7	15	5	513500	1@24	DFT_QPSK	-6.50	-42.29	-23.5	PASS



n7	15	5	513500	1@24	DFT_QPSK	0.03	-23.15	-11.5	PASS
n7	15	5	513500	1@24	DFT_QPSK	1.50	-36.28	-8.5	PASS
n7	15	5	513500	1@24	DFT_QPSK	5.50	-42.08	-11.5	PASS
n7	15	5	513500	1@24	DFT_QPSK	6.50	-43.16	-23.5	PASS
n7	15	5	513500	25@0	DFT_QPSK	-0.13	-31.12	-11.5	PASS
n7	15	5	513500	25@0	DFT_QPSK	-1.50	-20.85	-8.5	PASS
n7	15	5	513500	25@0	DFT_QPSK	-5.50	-39.56	-11.5	PASS
n7	15	5	513500	25@0	DFT_QPSK	-6.50	-40.83	-23.5	PASS
n7	15	5	513500	25@0	DFT_QPSK	0.03	-31.47	-11.5	PASS
n7	15	5	513500	25@0	DFT_QPSK	1.50	-21.92	-8.5	PASS
n7	15	5	513500	25@0	DFT_QPSK	5.50	-40.08	-11.5	PASS
n7	15	5	513500	25@0	DFT_QPSK	6.50	-41.33	-23.5	PASS
n7	15	5	513500	1@24	DFT_16QAM	-0.03	-47.64	-11.5	PASS
n7	15	5	513500	1@24	DFT_16QAM	-1.50	-38.07	-8.5	PASS
n7	15	5	513500	1@24	DFT_16QAM	-5.50	-41.25	-11.5	PASS
n7	15	5	513500	1@24	DFT_16QAM	-7.50	-42.34	-23.5	PASS
n7	15	5	513500	1@24	DFT_16QAM	0.03	-22.91	-11.5	PASS
n7	15	5	513500	1@24	DFT_16QAM	1.50	-36.37	-8.5	PASS
n7	15	5	513500	1@24	DFT_16QAM	5.50	-42.13	-11.5	PASS
n7	15	5	513500	1@24	DFT_16QAM	6.50	-43.26	-23.5	PASS
n7	15	5	513500	25@0	DFT_16QAM	-0.03	-29.06	-11.5	PASS
n7	15	5	513500	25@0	DFT_16QAM	-1.50	-20.59	-8.5	PASS
n7	15	5	513500	25@0	DFT_16QAM	-5.50	-39.63	-11.5	PASS
n7	15	5	513500	25@0	DFT_16QAM	-6.50	-40.55	-23.5	PASS
n7	15	5	513500	25@0	DFT_16QAM	0.08	-30.75	-11.5	PASS
n7	15	5	513500	25@0	DFT_16QAM	1.50	-21.70	-8.5	PASS
n7	15	5	513500	25@0	DFT_16QAM	5.50	-40.07	-11.5	PASS
n7	15	5	513500	25@0	DFT_16QAM	6.50	-40.94	-23.5	PASS
n7	15	5	513500	1@24	DFT_64QAM	-0.03	-47.61	-11.5	PASS
n7	15	5	513500	1@24	DFT_64QAM	-3.50	-38.26	-8.5	PASS
n7	15	5	513500	1@24	DFT_64QAM	-5.50	-41.49	-11.5	PASS
n7	15	5	513500	1@24	DFT_64QAM	-8.50	-42.28	-23.5	PASS
n7	15	5	513500	1@24	DFT_64QAM	0.03	-22.82	-11.5	PASS
n7	15	5	513500	1@24	DFT_64QAM	1.50	-36.12	-8.5	PASS
n7	15	5	513500	1@24	DFT_64QAM	5.50	-41.93	-11.5	PASS
n7	15	5	513500	1@24	DFT_64QAM	6.50	-43.28	-23.5	PASS
n7	15	5	513500	25@0	DFT_64QAM	-0.03	-29.03	-11.5	PASS
n7	15	5	513500	25@0	DFT_64QAM	-1.50	-20.63	-8.5	PASS
n7	15	5	513500	25@0	DFT_64QAM	-5.50	-39.59	-11.5	PASS
n7	15	5	513500	25@0	DFT_64QAM	-6.50	-40.89	-23.5	PASS
n7	15	5	513500	25@0	DFT_64QAM	0.03	-30.73	-11.5	PASS
n7	15	5	513500	25@0	DFT_64QAM	1.50	-21.71	-8.5	PASS

n7	15	5	513500	25@0	DFT_64QAM	5.50	-40.10	-11.5	PASS
n7	15	5	513500	25@0	DFT_64QAM	6.50	-41.15	-23.5	PASS
n7	15	5	513500	1@24	DFT_256QAM	-0.03	-47.28	-11.5	PASS
n7	15	5	513500	1@24	DFT_256QAM	-1.50	-38.12	-8.5	PASS
n7	15	5	513500	1@24	DFT_256QAM	-5.50	-41.21	-11.5	PASS
n7	15	5	513500	1@24	DFT_256QAM	-6.50	-42.02	-23.5	PASS
n7	15	5	513500	1@24	DFT_256QAM	0.03	-22.95	-11.5	PASS
n7	15	5	513500	1@24	DFT_256QAM	1.50	-36.23	-8.5	PASS
n7	15	5	513500	1@24	DFT_256QAM	5.50	-41.91	-11.5	PASS
n7	15	5	513500	1@24	DFT_256QAM	6.50	-43.09	-23.5	PASS
n7	15	5	513500	25@0	DFT_256QAM	-0.03	-30.08	-11.5	PASS
n7	15	5	513500	25@0	DFT_256QAM	-1.50	-20.43	-8.5	PASS
n7	15	5	513500	25@0	DFT_256QAM	-5.50	-39.55	-11.5	PASS
n7	15	5	513500	25@0	DFT_256QAM	-6.50	-40.94	-23.5	PASS
n7	15	5	513500	25@0	DFT_256QAM	0.03	-30.81	-11.5	PASS
n7	15	5	513500	25@0	DFT_256QAM	1.50	-21.75	-8.5	PASS
n7	15	5	513500	25@0	DFT_256QAM	5.50	-40.13	-11.5	PASS
n7	15	5	513500	25@0	DFT_256QAM	6.50	-41.08	-23.5	PASS
n7	15	5	513500	1@24	CP_QPSK	-0.03	-49.56	-11.5	PASS
n7	15	5	513500	1@24	CP_QPSK	-3.50	-40.07	-8.5	PASS
n7	15	5	513500	1@24	CP_QPSK	-5.50	-43.35	-11.5	PASS
n7	15	5	513500	1@24	CP_QPSK	-6.50	-44.42	-23.5	PASS
n7	15	5	513500	1@24	CP_QPSK	0.03	-26.27	-11.5	PASS
n7	15	5	513500	1@24	CP_QPSK	1.50	-39.34	-8.5	PASS
n7	15	5	513500	1@24	CP_QPSK	5.50	-43.97	-11.5	PASS
n7	15	5	513500	1@24	CP_QPSK	6.50	-44.53	-23.5	PASS
n7	15	5	513500	25@0	CP_QPSK	-0.03	-37.14	-11.5	PASS
n7	15	5	513500	25@0	CP_QPSK	-1.50	-31.38	-8.5	PASS
n7	15	5	513500	25@0	CP_QPSK	-5.50	-40.39	-11.5	PASS
n7	15	5	513500	25@0	CP_QPSK	-6.50	-41.97	-23.5	PASS
n7	15	5	513500	25@0	CP_QPSK	0.03	-37.51	-11.5	PASS
n7	15	5	513500	25@0	CP_QPSK	1.50	-32.55	-8.5	PASS
n7	15	5	513500	25@0	CP_QPSK	5.50	-41.25	-11.5	PASS
n7	15	5	513500	25@0	CP_QPSK	6.50	-42.48	-23.5	PASS
n7	15	5	513500	1@24	CP_16QAM	-0.03	-49.97	-11.5	PASS
n7	15	5	513500	1@24	CP_16QAM	-3.50	-39.79	-8.5	PASS
n7	15	5	513500	1@24	CP_16QAM	-5.50	-43.09	-11.5	PASS
n7	15	5	513500	1@24	CP_16QAM	-6.50	-44.37	-23.5	PASS
n7	15	5	513500	1@24	CP_16QAM	0.03	-26.17	-11.5	PASS
n7	15	5	513500	1@24	CP_16QAM	1.50	-39.02	-8.5	PASS
n7	15	5	513500	1@24	CP_16QAM	5.50	-44.08	-11.5	PASS
n7	15	5	513500	1@24	CP_16QAM	6.50	-44.97	-23.5	PASS

n7	15	5	513500	25@0	CP_16QAM	-0.03	-37.21	-11.5	PASS
n7	15	5	513500	25@0	CP_16QAM	-1.50	-31.14	-8.5	PASS
n7	15	5	513500	25@0	CP_16QAM	-5.50	-40.15	-11.5	PASS
n7	15	5	513500	25@0	CP_16QAM	-6.50	-41.87	-23.5	PASS
n7	15	5	513500	25@0	CP_16QAM	0.03	-37.46	-11.5	PASS
n7	15	5	513500	25@0	CP_16QAM	1.50	-32.28	-8.5	PASS
n7	15	5	513500	25@0	CP_16QAM	5.50	-41.31	-11.5	PASS
n7	15	5	513500	25@0	CP_16QAM	6.50	-42.59	-23.5	PASS
n7	15	5	513500	1@24	CP_64QAM	-0.03	-49.70	-11.5	PASS
n7	15	5	513500	1@24	CP_64QAM	-1.50	-40.18	-8.5	PASS
n7	15	5	513500	1@24	CP_64QAM	-5.50	-43.25	-11.5	PASS
n7	15	5	513500	1@24	CP_64QAM	-7.50	-44.33	-23.5	PASS
n7	15	5	513500	1@24	CP_64QAM	0.03	-26.03	-11.5	PASS
n7	15	5	513500	1@24	CP_64QAM	1.50	-39.17	-8.5	PASS
n7	15	5	513500	1@24	CP_64QAM	5.50	-43.87	-11.5	PASS
n7	15	5	513500	1@24	CP_64QAM	6.50	-45.00	-23.5	PASS
n7	15	5	513500	25@0	CP_64QAM	-0.03	-36.92	-11.5	PASS
n7	15	5	513500	25@0	CP_64QAM	-1.50	-31.35	-8.5	PASS
n7	15	5	513500	25@0	CP_64QAM	-5.50	-40.54	-11.5	PASS
n7	15	5	513500	25@0	CP_64QAM	-6.50	-41.95	-23.5	PASS
n7	15	5	513500	25@0	CP_64QAM	0.03	-37.69	-11.5	PASS
n7	15	5	513500	25@0	CP_64QAM	1.50	-32.53	-8.5	PASS
n7	15	5	513500	25@0	CP_64QAM	5.50	-41.32	-11.5	PASS
n7	15	5	513500	25@0	CP_64QAM	6.50	-42.58	-23.5	PASS
n7	15	5	513500	1@24	CP_256QAM	-0.03	-50.09	-11.5	PASS
n7	15	5	513500	1@24	CP_256QAM	-3.50	-40.05	-8.5	PASS
n7	15	5	513500	1@24	CP_256QAM	-5.50	-43.27	-11.5	PASS
n7	15	5	513500	1@24	CP_256QAM	-6.50	-44.28	-23.5	PASS
n7	15	5	513500	1@24	CP_256QAM	0.03	-26.09	-11.5	PASS
n7	15	5	513500	1@24	CP_256QAM	1.50	-39.26	-8.5	PASS
n7	15	5	513500	1@24	CP_256QAM	5.50	-44.04	-11.5	PASS
n7	15	5	513500	1@24	CP_256QAM	6.50	-44.77	-23.5	PASS
n7	15	5	513500	25@0	CP_256QAM	-0.03	-37.11	-11.5	PASS
n7	15	5	513500	25@0	CP_256QAM	-1.50	-31.25	-8.5	PASS
n7	15	5	513500	25@0	CP_256QAM	-5.50	-40.41	-11.5	PASS
n7	15	5	513500	25@0	CP_256QAM	-6.50	-41.95	-23.5	PASS
n7	15	5	513500	25@0	CP_256QAM	0.03	-37.62	-11.5	PASS
n7	15	5	513500	25@0	CP_256QAM	1.50	-32.52	-8.5	PASS
n7	15	5	513500	25@0	CP_256QAM	5.50	-41.27	-11.5	PASS
n7	15	5	513500	25@0	CP_256QAM	6.50	-42.59	-23.5	PASS
n7	15	20	502000	1@0	DFT_BPSK	-0.10	-19.62	-11.5	PASS
n7	15	20	502000	1@0	DFT_BPSK	-1.50	-37.18	-8.5	PASS

n7	15	20	502000	1@0	DFT_BPSK	-5.50	-41.60	-11.5	PASS
n7	15	20	502000	1@0	DFT_BPSK	-20.50	-46.37	-23.5	PASS
n7	15	20	502000	1@0	DFT_BPSK	0.10	-48.11	-11.5	PASS
n7	15	20	502000	1@0	DFT_BPSK	1.50	-41.96	-8.5	PASS
n7	15	20	502000	1@0	DFT_BPSK	8.50	-42.32	-11.5	PASS
n7	15	20	502000	1@0	DFT_BPSK	20.50	-47.33	-23.5	PASS
n7	15	20	502000	100@0	DFT_BPSK	-0.10	-31.12	-11.5	PASS
n7	15	20	502000	100@0	DFT_BPSK	-1.50	-25.53	-8.5	PASS
n7	15	20	502000	100@0	DFT_BPSK	-5.50	-28.29	-11.5	PASS
n7	15	20	502000	100@0	DFT_BPSK	-20.50	-46.65	-23.5	PASS
n7	15	20	502000	100@0	DFT_BPSK	0.30	-30.85	-11.5	PASS
n7	15	20	502000	100@0	DFT_BPSK	1.50	-25.02	-8.5	PASS
n7	15	20	502000	100@0	DFT_BPSK	5.50	-26.91	-11.5	PASS
n7	15	20	502000	100@0	DFT_BPSK	20.50	-43.63	-23.5	PASS
n7	15	20	502000	1@0	DFT_QPSK	-0.10	-19.98	-11.5	PASS
n7	15	20	502000	1@0	DFT_QPSK	-1.50	-37.29	-8.5	PASS
n7	15	20	502000	1@0	DFT_QPSK	-5.50	-41.64	-11.5	PASS
n7	15	20	502000	1@0	DFT_QPSK	-20.50	-46.43	-23.5	PASS
n7	15	20	502000	1@0	DFT_QPSK	0.30	-47.79	-11.5	PASS
n7	15	20	502000	1@0	DFT_QPSK	1.50	-41.85	-8.5	PASS
n7	15	20	502000	1@0	DFT_QPSK	8.50	-41.97	-11.5	PASS
n7	15	20	502000	1@0	DFT_QPSK	20.50	-47.35	-23.5	PASS
n7	15	20	502000	100@0	DFT_QPSK	-0.10	-31.15	-11.5	PASS
n7	15	20	502000	100@0	DFT_QPSK	-1.50	-25.60	-8.5	PASS
n7	15	20	502000	100@0	DFT_QPSK	-5.50	-28.38	-11.5	PASS
n7	15	20	502000	100@0	DFT_QPSK	-20.50	-46.61	-23.5	PASS
n7	15	20	502000	100@0	DFT_QPSK	0.30	-30.91	-11.5	PASS
n7	15	20	502000	100@0	DFT_QPSK	1.50	-25.07	-8.5	PASS
n7	15	20	502000	100@0	DFT_QPSK	5.50	-27.01	-11.5	PASS
n7	15	20	502000	100@0	DFT_QPSK	20.50	-43.53	-23.5	PASS
n7	15	20	502000	1@0	DFT_16QAM	-0.10	-19.16	-11.5	PASS
n7	15	20	502000	1@0	DFT_16QAM	-1.50	-36.97	-8.5	PASS
n7	15	20	502000	1@0	DFT_16QAM	-8.50	-41.49	-11.5	PASS
n7	15	20	502000	1@0	DFT_16QAM	-20.50	-46.48	-23.5	PASS
n7	15	20	502000	1@0	DFT_16QAM	0.30	-47.78	-11.5	PASS
n7	15	20	502000	1@0	DFT_16QAM	1.50	-41.94	-8.5	PASS
n7	15	20	502000	1@0	DFT_16QAM	8.50	-42.15	-11.5	PASS
n7	15	20	502000	1@0	DFT_16QAM	20.50	-47.30	-23.5	PASS
n7	15	20	502000	100@0	DFT_16QAM	-0.10	-31.03	-11.5	PASS
n7	15	20	502000	100@0	DFT_16QAM	-1.50	-25.54	-8.5	PASS
n7	15	20	502000	100@0	DFT_16QAM	-5.50	-28.22	-11.5	PASS
n7	15	20	502000	100@0	DFT_16QAM	-20.50	-46.62	-23.5	PASS

n7	15	20	502000	100@0	DFT_16QAM	0.30	-30.86	-11.5	PASS
n7	15	20	502000	100@0	DFT_16QAM	1.50	-25.02	-8.5	PASS
n7	15	20	502000	100@0	DFT_16QAM	5.50	-26.90	-11.5	PASS
n7	15	20	502000	100@0	DFT_16QAM	20.50	-43.70	-23.5	PASS
n7	15	20	502000	1@0	DFT_64QAM	-0.10	-19.59	-11.5	PASS
n7	15	20	502000	1@0	DFT_64QAM	-1.50	-36.96	-8.5	PASS
n7	15	20	502000	1@0	DFT_64QAM	-8.50	-41.62	-11.5	PASS
n7	15	20	502000	1@0	DFT_64QAM	-20.50	-46.44	-23.5	PASS
n7	15	20	502000	1@0	DFT_64QAM	0.10	-47.68	-11.5	PASS
n7	15	20	502000	1@0	DFT_64QAM	1.50	-41.93	-8.5	PASS
n7	15	20	502000	1@0	DFT_64QAM	8.50	-42.16	-11.5	PASS
n7	15	20	502000	1@0	DFT_64QAM	23.50	-47.35	-23.5	PASS
n7	15	20	502000	100@0	DFT_64QAM	-0.10	-30.95	-11.5	PASS
n7	15	20	502000	100@0	DFT_64QAM	-1.50	-25.29	-8.5	PASS
n7	15	20	502000	100@0	DFT_64QAM	-5.50	-28.25	-11.5	PASS
n7	15	20	502000	100@0	DFT_64QAM	-20.50	-46.53	-23.5	PASS
n7	15	20	502000	100@0	DFT_64QAM	0.30	-30.86	-11.5	PASS
n7	15	20	502000	100@0	DFT_64QAM	1.50	-24.94	-8.5	PASS
n7	15	20	502000	100@0	DFT_64QAM	6.50	-26.85	-11.5	PASS
n7	15	20	502000	100@0	DFT_64QAM	20.50	-43.73	-23.5	PASS
n7	15	20	502000	1@0	DFT_256QAM	-0.10	-19.50	-11.5	PASS
n7	15	20	502000	1@0	DFT_256QAM	-1.50	-37.32	-8.5	PASS
n7	15	20	502000	1@0	DFT_256QAM	-8.50	-41.27	-11.5	PASS
n7	15	20	502000	1@0	DFT_256QAM	-20.50	-46.31	-23.5	PASS
n7	15	20	502000	1@0	DFT_256QAM	0.10	-47.88	-11.5	PASS
n7	15	20	502000	1@0	DFT_256QAM	1.50	-42.03	-8.5	PASS
n7	15	20	502000	1@0	DFT_256QAM	8.50	-41.95	-11.5	PASS
n7	15	20	502000	1@0	DFT_256QAM	22.50	-47.41	-23.5	PASS
n7	15	20	502000	100@0	DFT_256QAM	-0.10	-30.23	-11.5	PASS
n7	15	20	502000	100@0	DFT_256QAM	-1.50	-25.22	-8.5	PASS
n7	15	20	502000	100@0	DFT_256QAM	-5.50	-27.95	-11.5	PASS
n7	15	20	502000	100@0	DFT_256QAM	-20.50	-46.47	-23.5	PASS
n7	15	20	502000	100@0	DFT_256QAM	0.30	-30.76	-11.5	PASS
n7	15	20	502000	100@0	DFT_256QAM	1.50	-24.23	-8.5	PASS
n7	15	20	502000	100@0	DFT_256QAM	5.50	-26.66	-11.5	PASS
n7	15	20	502000	100@0	DFT_256QAM	20.50	-43.80	-23.5	PASS
n7	15	20	502000	1@0	CP_QPSK	-0.10	-25.34	-11.5	PASS
n7	15	20	502000	1@0	CP_QPSK	-1.50	-40.44	-8.5	PASS
n7	15	20	502000	1@0	CP_QPSK	-5.50	-43.80	-11.5	PASS
n7	15	20	502000	1@0	CP_QPSK	-20.50	-46.92	-23.5	PASS
n7	15	20	502000	1@0	CP_QPSK	0.10	-49.22	-11.5	PASS
n7	15	20	502000	1@0	CP_QPSK	1.50	-43.31	-8.5	PASS

n7	15	20	502000	1@0	CP_QPSK	8.50	-43.60	-11.5	PASS
n7	15	20	502000	1@0	CP_QPSK	23.50	-47.51	-23.5	PASS
n7	15	20	502000	106@0	CP_QPSK	-0.10	-37.63	-11.5	PASS
n7	15	20	502000	106@0	CP_QPSK	-1.50	-35.49	-8.5	PASS
n7	15	20	502000	106@0	CP_QPSK	-5.50	-37.96	-11.5	PASS
n7	15	20	502000	106@0	CP_QPSK	-20.50	-46.85	-23.5	PASS
n7	15	20	502000	106@0	CP_QPSK	0.10	-37.37	-11.5	PASS
n7	15	20	502000	106@0	CP_QPSK	1.50	-34.29	-8.5	PASS
n7	15	20	502000	106@0	CP_QPSK	5.50	-36.03	-11.5	PASS
n7	15	20	502000	106@0	CP_QPSK	20.50	-44.33	-23.5	PASS
n7	15	20	502000	1@0	CP_16QAM	-0.10	-25.45	-11.5	PASS
n7	15	20	502000	1@0	CP_16QAM	-1.50	-40.57	-8.5	PASS
n7	15	20	502000	1@0	CP_16QAM	-5.50	-43.63	-11.5	PASS
n7	15	20	502000	1@0	CP_16QAM	-20.50	-46.63	-23.5	PASS
n7	15	20	502000	1@0	CP_16QAM	0.10	-49.21	-11.5	PASS
n7	15	20	502000	1@0	CP_16QAM	1.50	-43.34	-8.5	PASS
n7	15	20	502000	1@0	CP_16QAM	8.50	-43.35	-11.5	PASS
n7	15	20	502000	1@0	CP_16QAM	24.50	-47.33	-23.5	PASS
n7	15	20	502000	106@0	CP_16QAM	-0.10	-37.53	-11.5	PASS
n7	15	20	502000	106@0	CP_16QAM	-1.50	-35.59	-8.5	PASS
n7	15	20	502000	106@0	CP_16QAM	-5.50	-38.04	-11.5	PASS
n7	15	20	502000	106@0	CP_16QAM	-20.50	-46.64	-23.5	PASS
n7	15	20	502000	106@0	CP_16QAM	0.10	-37.21	-11.5	PASS
n7	15	20	502000	106@0	CP_16QAM	1.50	-34.46	-8.5	PASS
n7	15	20	502000	106@0	CP_16QAM	5.50	-36.07	-11.5	PASS
n7	15	20	502000	106@0	CP_16QAM	20.50	-44.31	-23.5	PASS
n7	15	20	502000	1@0	CP_64QAM	-0.10	-25.18	-11.5	PASS
n7	15	20	502000	1@0	CP_64QAM	-1.50	-40.47	-8.5	PASS
n7	15	20	502000	1@0	CP_64QAM	-5.50	-43.80	-11.5	PASS
n7	15	20	502000	1@0	CP_64QAM	-21.50	-46.87	-23.5	PASS
n7	15	20	502000	1@0	CP_64QAM	0.10	-49.30	-11.5	PASS
n7	15	20	502000	1@0	CP_64QAM	1.50	-43.21	-8.5	PASS
n7	15	20	502000	1@0	CP_64QAM	8.50	-43.82	-11.5	PASS
n7	15	20	502000	1@0	CP_64QAM	24.50	-47.35	-23.5	PASS
n7	15	20	502000	106@0	CP_64QAM	-0.10	-37.63	-11.5	PASS
n7	15	20	502000	106@0	CP_64QAM	-1.50	-35.65	-8.5	PASS
n7	15	20	502000	106@0	CP_64QAM	-5.50	-38.03	-11.5	PASS
n7	15	20	502000	106@0	CP_64QAM	-20.50	-46.78	-23.5	PASS
n7	15	20	502000	106@0	CP_64QAM	0.10	-37.25	-11.5	PASS
n7	15	20	502000	106@0	CP_64QAM	1.50	-34.49	-8.5	PASS
n7	15	20	502000	106@0	CP_64QAM	5.50	-35.99	-11.5	PASS
n7	15	20	502000	106@0	CP_64QAM	20.50	-44.19	-23.5	PASS

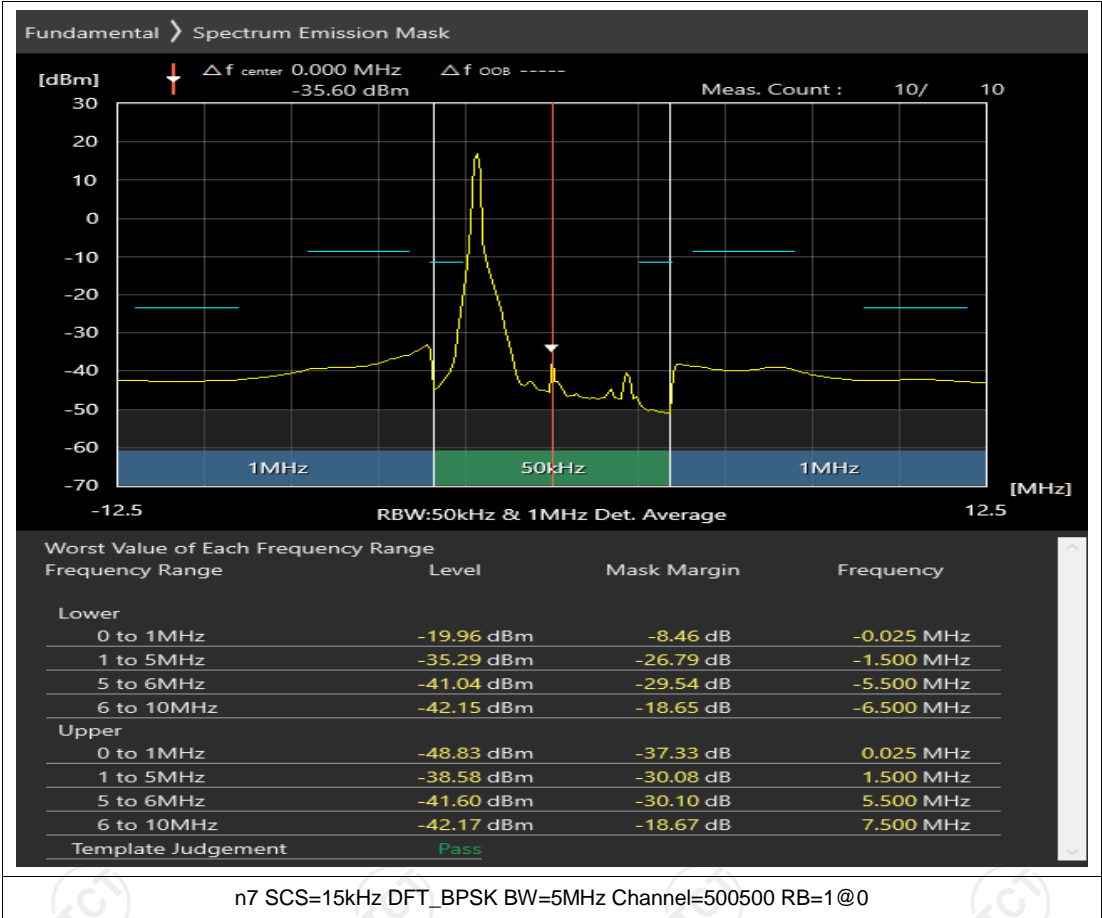


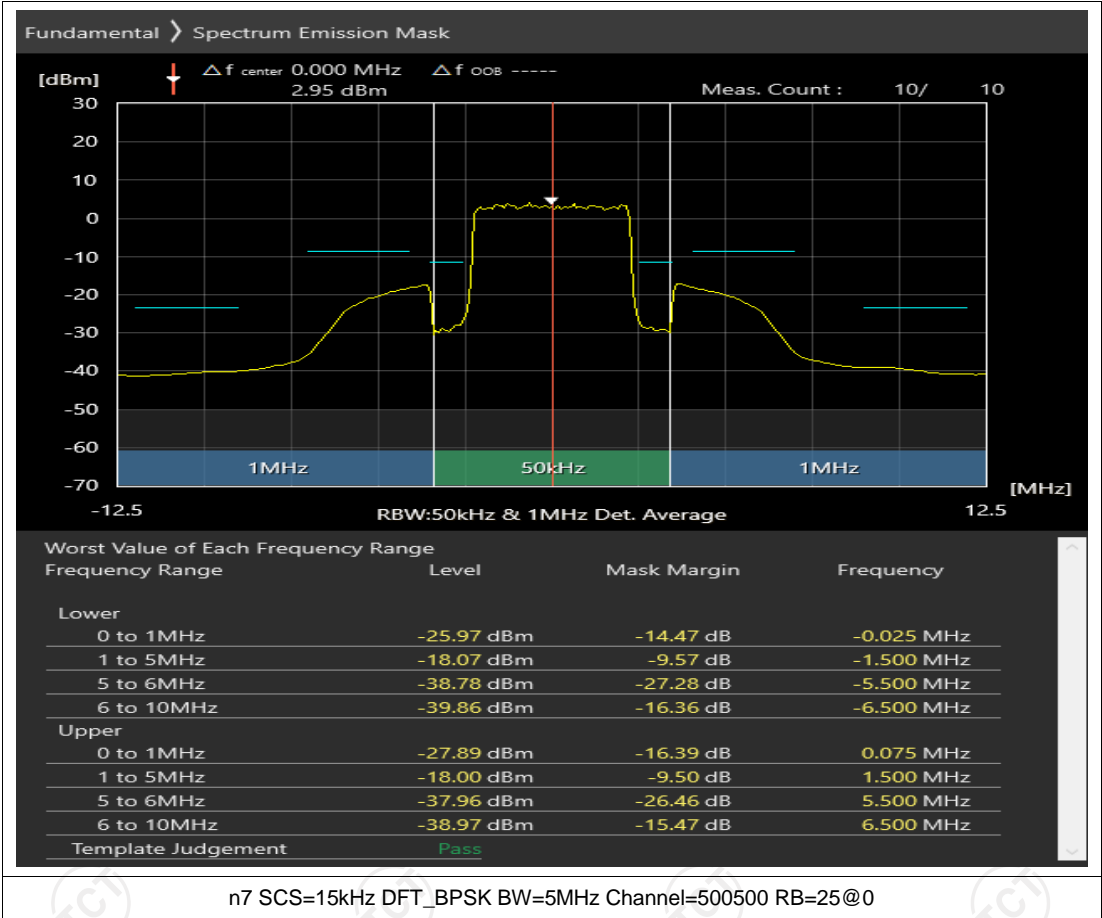
n7	15	20	502000	1@0	CP_256QAM	-0.10	-25.34	-11.5	PASS
n7	15	20	502000	1@0	CP_256QAM	-1.50	-40.48	-8.5	PASS
n7	15	20	502000	1@0	CP_256QAM	-5.50	-43.64	-11.5	PASS
n7	15	20	502000	1@0	CP_256QAM	-20.50	-46.84	-23.5	PASS
n7	15	20	502000	1@0	CP_256QAM	0.30	-49.63	-11.5	PASS
n7	15	20	502000	1@0	CP_256QAM	1.50	-43.32	-8.5	PASS
n7	15	20	502000	1@0	CP_256QAM	8.50	-43.80	-11.5	PASS
n7	15	20	502000	1@0	CP_256QAM	20.50	-47.47	-23.5	PASS
n7	15	20	502000	106@0	CP_256QAM	-0.10	-37.72	-11.5	PASS
n7	15	20	502000	106@0	CP_256QAM	-1.50	-35.66	-8.5	PASS
n7	15	20	502000	106@0	CP_256QAM	-5.50	-38.02	-11.5	PASS
n7	15	20	502000	106@0	CP_256QAM	-20.50	-46.94	-23.5	PASS
n7	15	20	502000	106@0	CP_256QAM	0.10	-37.27	-11.5	PASS
n7	15	20	502000	106@0	CP_256QAM	1.50	-34.53	-8.5	PASS
n7	15	20	502000	106@0	CP_256QAM	5.50	-36.03	-11.5	PASS
n7	15	20	502000	106@0	CP_256QAM	20.50	-44.23	-23.5	PASS
n7	15	20	512000	1@105	DFT_BPSK	-0.10	-47.37	-11.5	PASS
n7	15	20	512000	1@105	DFT_BPSK	-1.50	-42.02	-8.5	PASS
n7	15	20	512000	1@105	DFT_BPSK	-5.50	-42.81	-11.5	PASS
n7	15	20	512000	1@105	DFT_BPSK	-21.50	-46.73	-23.5	PASS
n7	15	20	512000	1@105	DFT_BPSK	0.10	-19.67	-11.5	PASS
n7	15	20	512000	1@105	DFT_BPSK	1.50	-37.33	-8.5	PASS
n7	15	20	512000	1@105	DFT_BPSK	8.50	-41.76	-11.5	PASS
n7	15	20	512000	1@105	DFT_BPSK	20.50	-46.90	-23.5	PASS
n7	15	20	512000	100@0	DFT_BPSK	-0.10	-30.65	-11.5	PASS
n7	15	20	512000	100@0	DFT_BPSK	-1.50	-25.55	-8.5	PASS
n7	15	20	512000	100@0	DFT_BPSK	-5.50	-27.70	-11.5	PASS
n7	15	20	512000	100@0	DFT_BPSK	-20.50	-44.53	-23.5	PASS
n7	15	20	512000	100@0	DFT_BPSK	0.30	-34.07	-11.5	PASS
n7	15	20	512000	100@0	DFT_BPSK	1.50	-28.18	-8.5	PASS
n7	15	20	512000	100@0	DFT_BPSK	5.50	-30.54	-11.5	PASS
n7	15	20	512000	100@0	DFT_BPSK	22.50	-47.34	-23.5	PASS
n7	15	20	512000	1@105	DFT_QPSK	-0.10	-47.80	-11.5	PASS
n7	15	20	512000	1@105	DFT_QPSK	-1.50	-41.86	-8.5	PASS
n7	15	20	512000	1@105	DFT_QPSK	-8.50	-42.52	-11.5	PASS
n7	15	20	512000	1@105	DFT_QPSK	-23.50	-46.74	-23.5	PASS
n7	15	20	512000	1@105	DFT_QPSK	0.10	-19.59	-11.5	PASS
n7	15	20	512000	1@105	DFT_QPSK	1.50	-37.26	-8.5	PASS
n7	15	20	512000	1@105	DFT_QPSK	8.50	-41.67	-11.5	PASS
n7	15	20	512000	1@105	DFT_QPSK	20.50	-46.81	-23.5	PASS
n7	15	20	512000	100@0	DFT_QPSK	-0.10	-30.46	-11.5	PASS
n7	15	20	512000	100@0	DFT_QPSK	-1.50	-25.26	-8.5	PASS

n7	15	20	512000	100@0	DFT_QPSK	-5.50	-27.44	-11.5	PASS
n7	15	20	512000	100@0	DFT_QPSK	-20.50	-44.65	-23.5	PASS
n7	15	20	512000	100@0	DFT_QPSK	0.30	-33.81	-11.5	PASS
n7	15	20	512000	100@0	DFT_QPSK	1.50	-27.99	-8.5	PASS
n7	15	20	512000	100@0	DFT_QPSK	5.50	-30.35	-11.5	PASS
n7	15	20	512000	100@0	DFT_QPSK	20.50	-47.41	-23.5	PASS
n7	15	20	512000	1@105	DFT_16QAM	-0.10	-47.77	-11.5	PASS
n7	15	20	512000	1@105	DFT_16QAM	-1.50	-41.91	-8.5	PASS
n7	15	20	512000	1@105	DFT_16QAM	-5.50	-42.64	-11.5	PASS
n7	15	20	512000	1@105	DFT_16QAM	-20.50	-46.86	-23.5	PASS
n7	15	20	512000	1@105	DFT_16QAM	0.10	-19.53	-11.5	PASS
n7	15	20	512000	1@105	DFT_16QAM	1.50	-37.41	-8.5	PASS
n7	15	20	512000	1@105	DFT_16QAM	5.50	-41.60	-11.5	PASS
n7	15	20	512000	1@105	DFT_16QAM	20.50	-46.75	-23.5	PASS
n7	15	20	512000	100@0	DFT_16QAM	-0.10	-30.37	-11.5	PASS
n7	15	20	512000	100@0	DFT_16QAM	-1.50	-25.19	-8.5	PASS
n7	15	20	512000	100@0	DFT_16QAM	-5.50	-27.35	-11.5	PASS
n7	15	20	512000	100@0	DFT_16QAM	-20.50	-44.61	-23.5	PASS
n7	15	20	512000	100@0	DFT_16QAM	0.30	-33.75	-11.5	PASS
n7	15	20	512000	100@0	DFT_16QAM	1.50	-27.95	-8.5	PASS
n7	15	20	512000	100@0	DFT_16QAM	5.50	-30.30	-11.5	PASS
n7	15	20	512000	100@0	DFT_16QAM	20.50	-47.26	-23.5	PASS
n7	15	20	512000	1@105	DFT_64QAM	-0.10	-47.61	-11.5	PASS
n7	15	20	512000	1@105	DFT_64QAM	-1.50	-41.93	-8.5	PASS
n7	15	20	512000	1@105	DFT_64QAM	-8.50	-42.70	-11.5	PASS
n7	15	20	512000	1@105	DFT_64QAM	-20.50	-46.97	-23.5	PASS
n7	15	20	512000	1@105	DFT_64QAM	0.10	-19.68	-11.5	PASS
n7	15	20	512000	1@105	DFT_64QAM	1.50	-37.49	-8.5	PASS
n7	15	20	512000	1@105	DFT_64QAM	5.50	-41.71	-11.5	PASS
n7	15	20	512000	1@105	DFT_64QAM	20.50	-46.96	-23.5	PASS
n7	15	20	512000	100@0	DFT_64QAM	-0.10	-30.28	-11.5	PASS
n7	15	20	512000	100@0	DFT_64QAM	-1.50	-25.01	-8.5	PASS
n7	15	20	512000	100@0	DFT_64QAM	-5.50	-27.17	-11.5	PASS
n7	15	20	512000	100@0	DFT_64QAM	-20.50	-44.60	-23.5	PASS
n7	15	20	512000	100@0	DFT_64QAM	0.30	-33.61	-11.5	PASS
n7	15	20	512000	100@0	DFT_64QAM	1.50	-27.75	-8.5	PASS
n7	15	20	512000	100@0	DFT_64QAM	5.50	-30.14	-11.5	PASS
n7	15	20	512000	100@0	DFT_64QAM	24.50	-47.34	-23.5	PASS
n7	15	20	512000	1@105	DFT_256QAM	-0.10	-47.77	-11.5	PASS
n7	15	20	512000	1@105	DFT_256QAM	-1.50	-41.83	-8.5	PASS
n7	15	20	512000	1@105	DFT_256QAM	-8.50	-42.40	-11.5	PASS
n7	15	20	512000	1@105	DFT_256QAM	-23.50	-46.92	-23.5	PASS

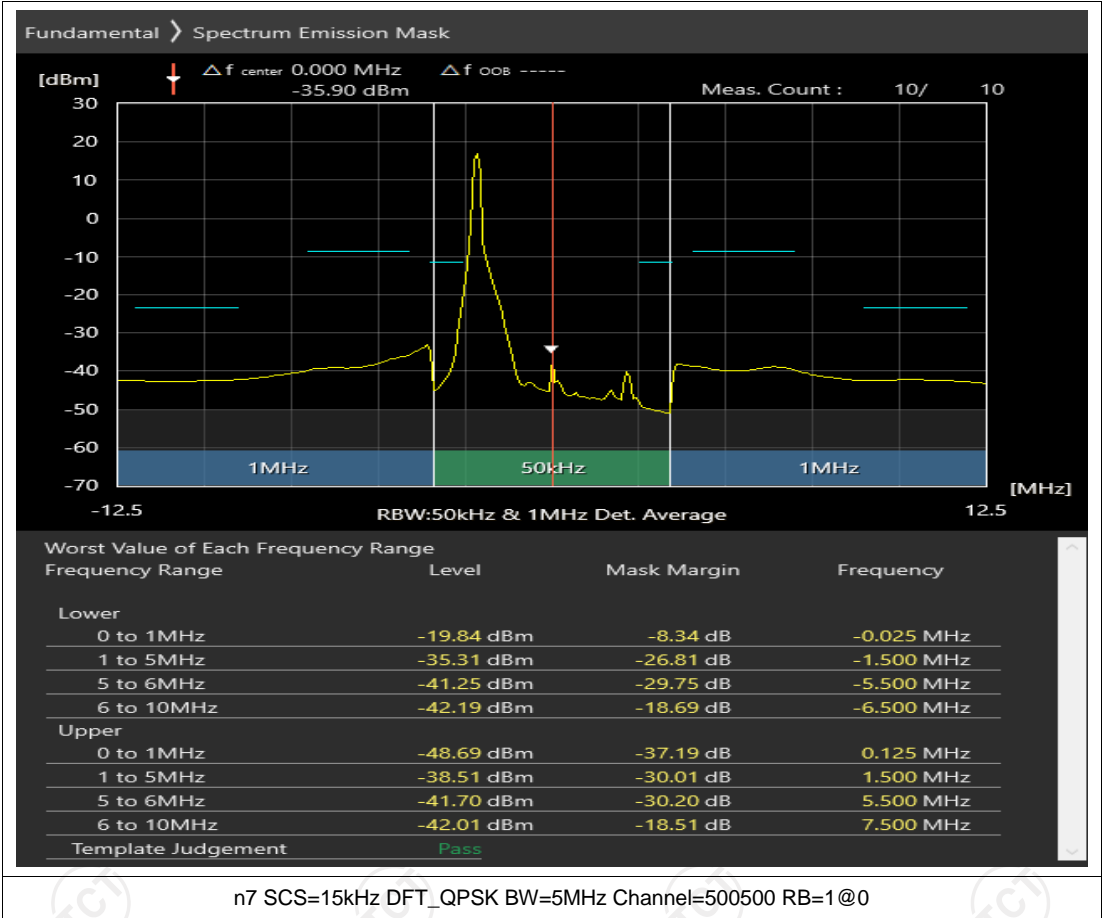
n7	15	20	512000	1@105	DFT_256QAM	0.10	-20.02	-11.5	PASS
n7	15	20	512000	1@105	DFT_256QAM	1.50	-37.49	-8.5	PASS
n7	15	20	512000	1@105	DFT_256QAM	8.50	-41.72	-11.5	PASS
n7	15	20	512000	1@105	DFT_256QAM	20.50	-46.80	-23.5	PASS
n7	15	20	512000	100@0	DFT_256QAM	-0.10	-30.05	-11.5	PASS
n7	15	20	512000	100@0	DFT_256QAM	-1.50	-24.83	-8.5	PASS
n7	15	20	512000	100@0	DFT_256QAM	-5.50	-27.02	-11.5	PASS
n7	15	20	512000	100@0	DFT_256QAM	-20.50	-44.62	-23.5	PASS
n7	15	20	512000	100@0	DFT_256QAM	0.30	-33.48	-11.5	PASS
n7	15	20	512000	100@0	DFT_256QAM	1.50	-27.22	-8.5	PASS
n7	15	20	512000	100@0	DFT_256QAM	5.50	-29.92	-11.5	PASS
n7	15	20	512000	100@0	DFT_256QAM	23.50	-47.46	-23.5	PASS
n7	15	20	512000	1@105	CP_QPSK	-0.10	-49.77	-11.5	PASS
n7	15	20	512000	1@105	CP_QPSK	-1.50	-43.46	-8.5	PASS
n7	15	20	512000	1@105	CP_QPSK	-5.50	-44.30	-11.5	PASS
n7	15	20	512000	1@105	CP_QPSK	-24.50	-47.06	-23.5	PASS
n7	15	20	512000	1@105	CP_QPSK	0.10	-22.63	-11.5	PASS
n7	15	20	512000	1@105	CP_QPSK	1.50	-40.64	-8.5	PASS
n7	15	20	512000	1@105	CP_QPSK	8.50	-43.72	-11.5	PASS
n7	15	20	512000	1@105	CP_QPSK	20.50	-47.27	-23.5	PASS
n7	15	20	512000	106@0	CP_QPSK	-0.10	-38.18	-11.5	PASS
n7	15	20	512000	106@0	CP_QPSK	-1.50	-35.69	-8.5	PASS
n7	15	20	512000	106@0	CP_QPSK	-5.50	-37.32	-11.5	PASS
n7	15	20	512000	106@0	CP_QPSK	-20.50	-45.23	-23.5	PASS
n7	15	20	512000	106@0	CP_QPSK	0.10	-40.38	-11.5	PASS
n7	15	20	512000	106@0	CP_QPSK	1.50	-37.97	-8.5	PASS
n7	15	20	512000	106@0	CP_QPSK	5.50	-39.48	-11.5	PASS
n7	15	20	512000	106@0	CP_QPSK	21.50	-47.31	-23.5	PASS
n7	15	20	512000	1@105	CP_16QAM	-0.10	-48.98	-11.5	PASS
n7	15	20	512000	1@105	CP_16QAM	-1.50	-43.44	-8.5	PASS
n7	15	20	512000	1@105	CP_16QAM	-5.50	-44.29	-11.5	PASS
n7	15	20	512000	1@105	CP_16QAM	-20.50	-47.08	-23.5	PASS
n7	15	20	512000	1@105	CP_16QAM	0.10	-22.47	-11.5	PASS
n7	15	20	512000	1@105	CP_16QAM	1.50	-40.49	-8.5	PASS
n7	15	20	512000	1@105	CP_16QAM	5.50	-43.89	-11.5	PASS
n7	15	20	512000	1@105	CP_16QAM	20.50	-47.27	-23.5	PASS
n7	15	20	512000	106@0	CP_16QAM	-0.10	-38.19	-11.5	PASS
n7	15	20	512000	106@0	CP_16QAM	-1.50	-35.87	-8.5	PASS
n7	15	20	512000	106@0	CP_16QAM	-5.50	-37.43	-11.5	PASS
n7	15	20	512000	106@0	CP_16QAM	-20.50	-45.26	-23.5	PASS
n7	15	20	512000	106@0	CP_16QAM	0.10	-40.29	-11.5	PASS
n7	15	20	512000	106@0	CP_16QAM	1.50	-38.04	-8.5	PASS

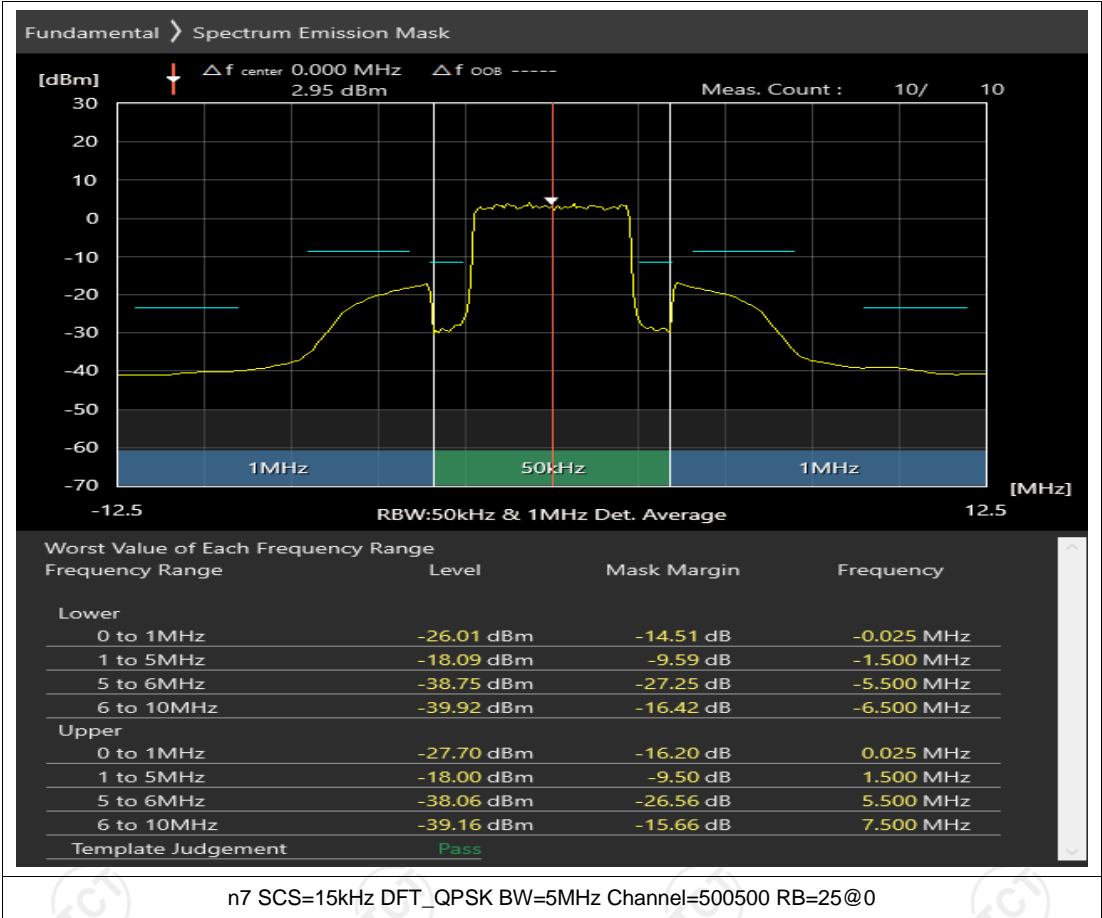
n7	15	20	512000	106@0	CP_16QAM	5.50	-39.60	-11.5	PASS
n7	15	20	512000	106@0	CP_16QAM	22.50	-47.36	-23.5	PASS
n7	15	20	512000	1@105	CP_64QAM	-0.10	-49.32	-11.5	PASS
n7	15	20	512000	1@105	CP_64QAM	-1.50	-43.38	-8.5	PASS
n7	15	20	512000	1@105	CP_64QAM	-5.50	-44.31	-11.5	PASS
n7	15	20	512000	1@105	CP_64QAM	-22.50	-47.09	-23.5	PASS
n7	15	20	512000	1@105	CP_64QAM	0.10	-22.36	-11.5	PASS
n7	15	20	512000	1@105	CP_64QAM	1.50	-40.56	-8.5	PASS
n7	15	20	512000	1@105	CP_64QAM	5.50	-43.70	-11.5	PASS
n7	15	20	512000	1@105	CP_64QAM	23.50	-47.30	-23.5	PASS
n7	15	20	512000	106@0	CP_64QAM	-0.10	-38.37	-11.5	PASS
n7	15	20	512000	106@0	CP_64QAM	-1.50	-35.89	-8.5	PASS
n7	15	20	512000	106@0	CP_64QAM	-5.50	-37.46	-11.5	PASS
n7	15	20	512000	106@0	CP_64QAM	-20.50	-45.17	-23.5	PASS
n7	15	20	512000	106@0	CP_64QAM	0.10	-40.15	-11.5	PASS
n7	15	20	512000	106@0	CP_64QAM	1.50	-38.13	-8.5	PASS
n7	15	20	512000	106@0	CP_64QAM	5.50	-39.60	-11.5	PASS
n7	15	20	512000	106@0	CP_64QAM	23.50	-47.34	-23.5	PASS
n7	15	20	512000	1@105	CP_256QAM	-0.10	-49.65	-11.5	PASS
n7	15	20	512000	1@105	CP_256QAM	-1.50	-43.38	-8.5	PASS
n7	15	20	512000	1@105	CP_256QAM	-5.50	-44.11	-11.5	PASS
n7	15	20	512000	1@105	CP_256QAM	-20.50	-46.95	-23.5	PASS
n7	15	20	512000	1@105	CP_256QAM	0.10	-22.41	-11.5	PASS
n7	15	20	512000	1@105	CP_256QAM	1.50	-40.58	-8.5	PASS
n7	15	20	512000	1@105	CP_256QAM	8.50	-43.90	-11.5	PASS
n7	15	20	512000	1@105	CP_256QAM	23.50	-47.32	-23.5	PASS
n7	15	20	512000	106@0	CP_256QAM	-0.10	-38.09	-11.5	PASS
n7	15	20	512000	106@0	CP_256QAM	-1.50	-35.78	-8.5	PASS
n7	15	20	512000	106@0	CP_256QAM	-5.50	-37.37	-11.5	PASS
n7	15	20	512000	106@0	CP_256QAM	-20.50	-45.21	-23.5	PASS
n7	15	20	512000	106@0	CP_256QAM	0.10	-40.33	-11.5	PASS
n7	15	20	512000	106@0	CP_256QAM	1.50	-37.94	-8.5	PASS
n7	15	20	512000	106@0	CP_256QAM	5.50	-39.42	-11.5	PASS
n7	15	20	512000	106@0	CP_256QAM	20.50	-47.32	-23.5	PASS



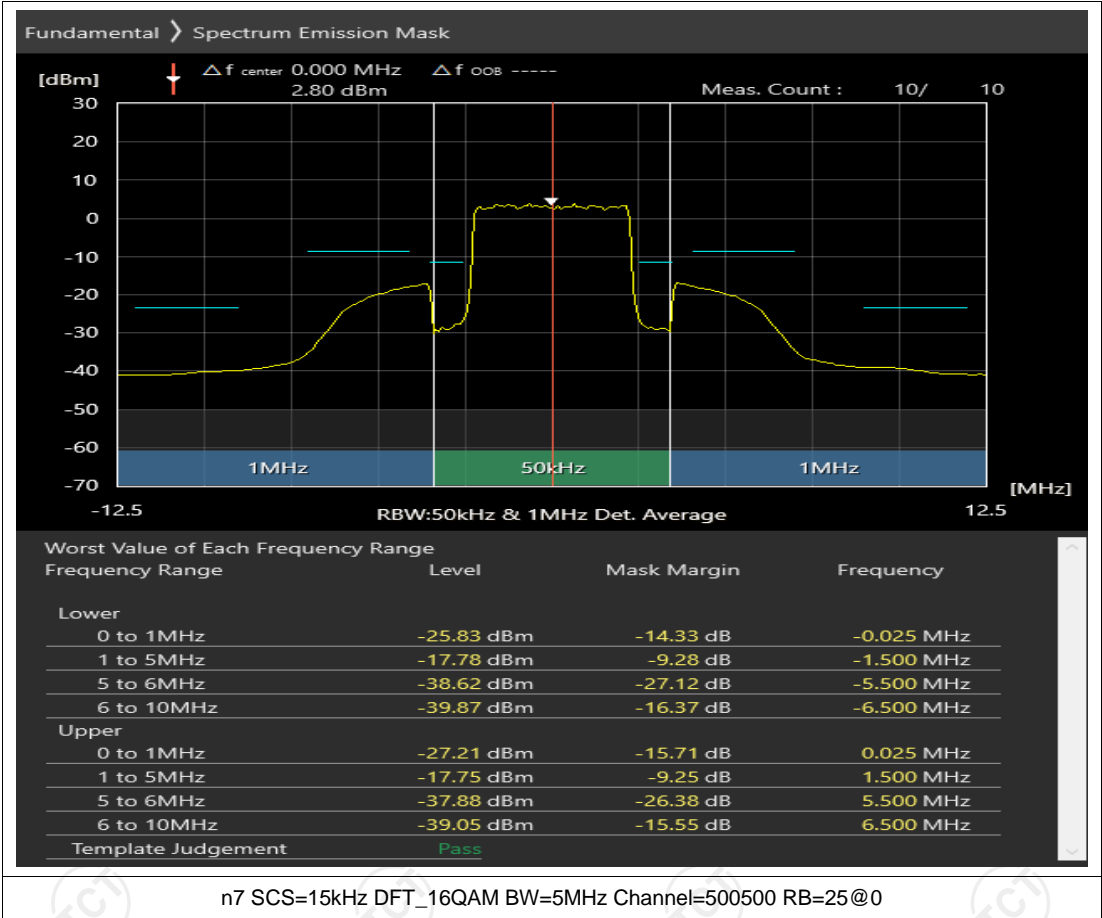




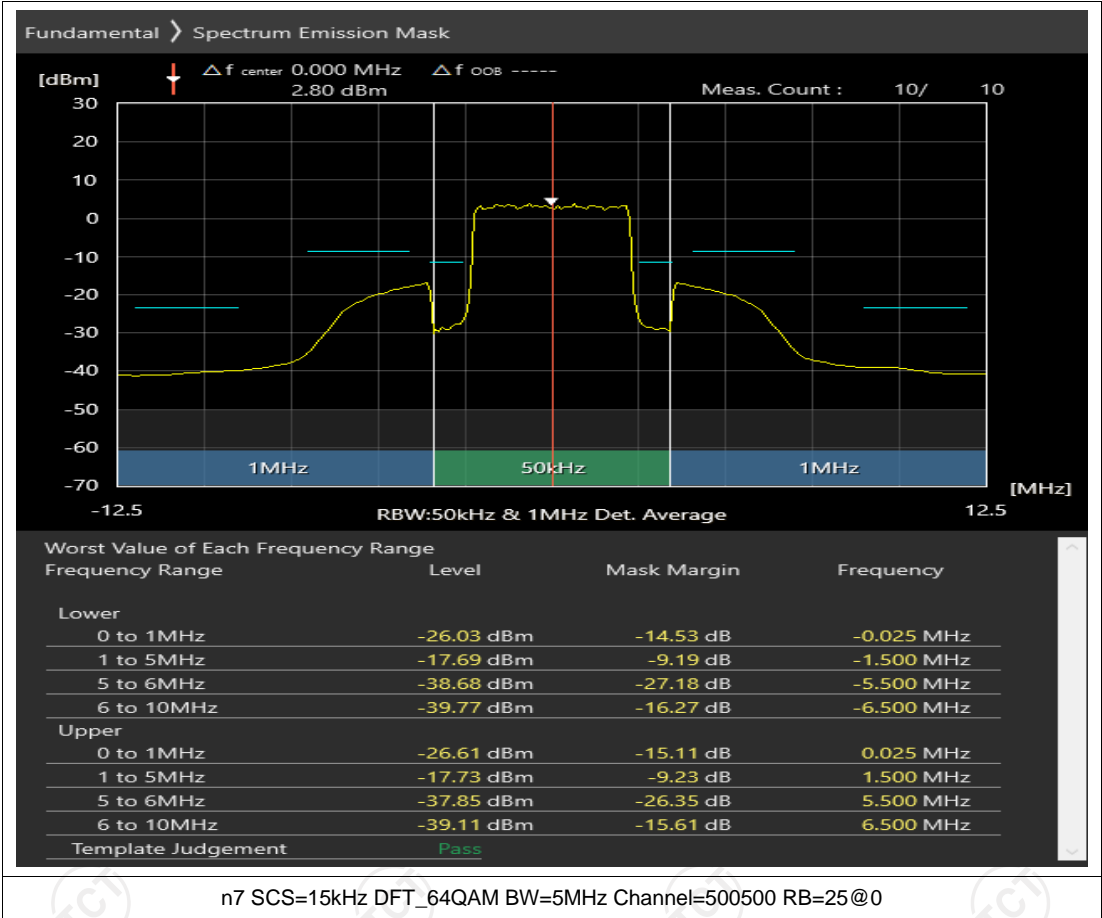




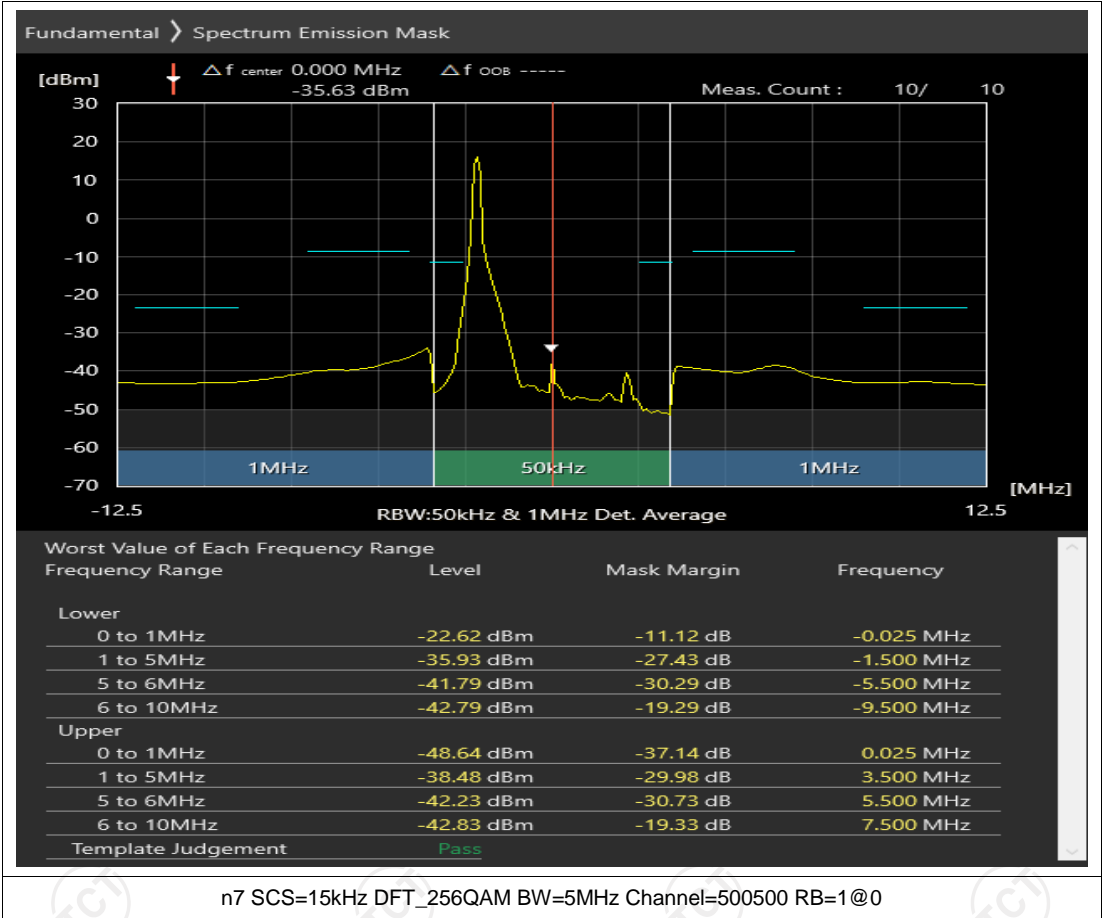


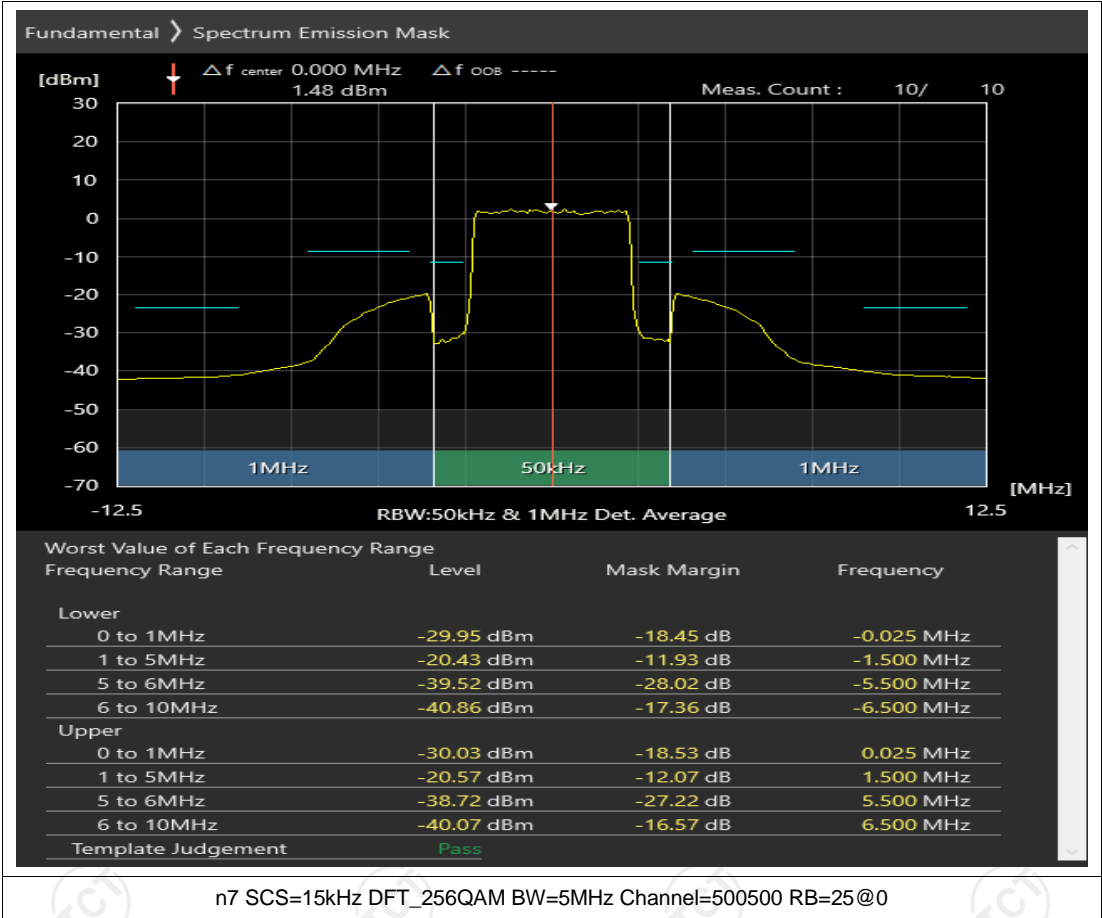


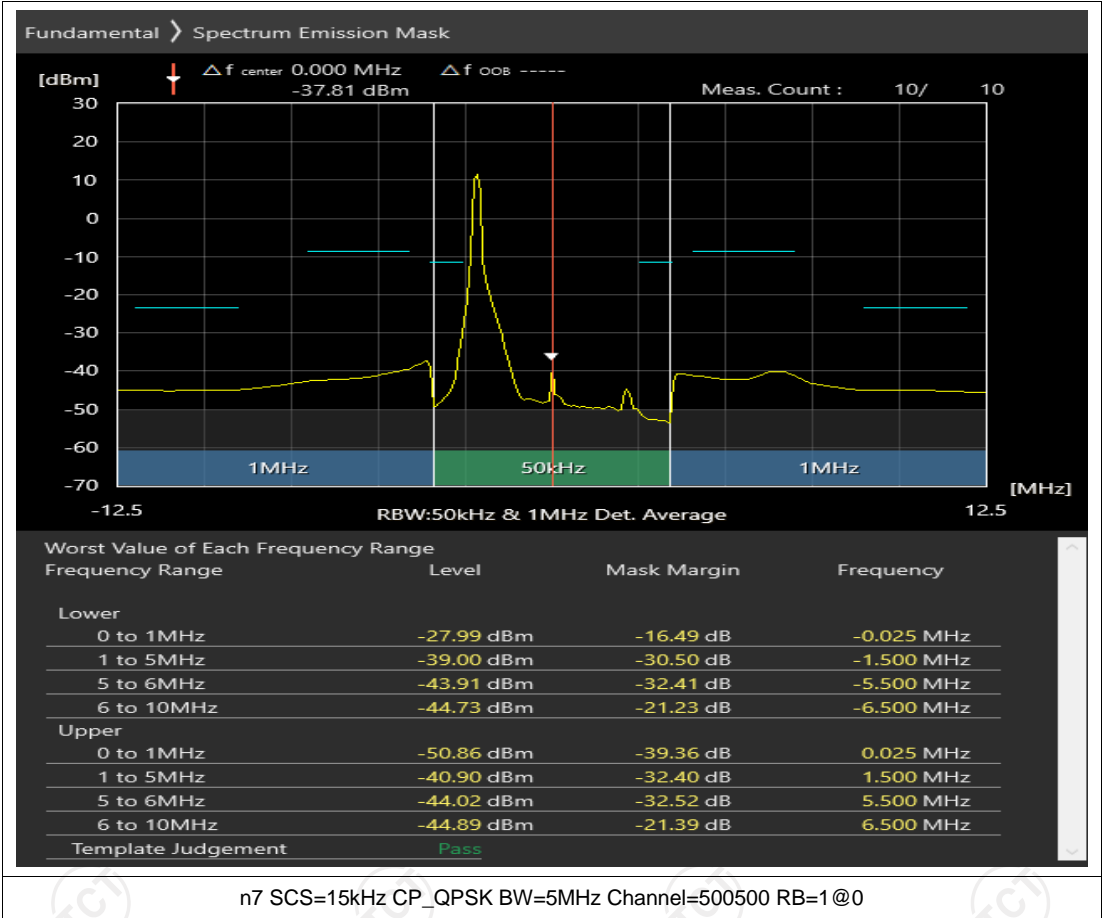


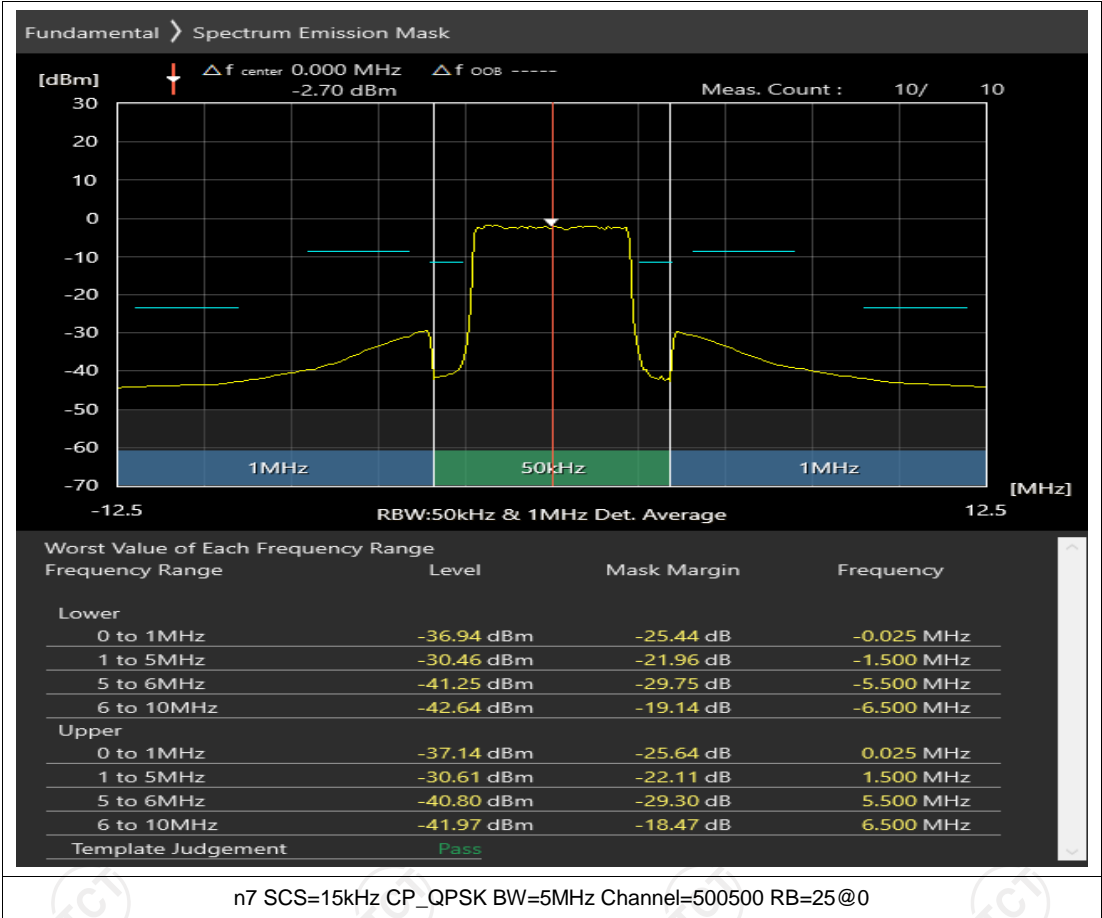


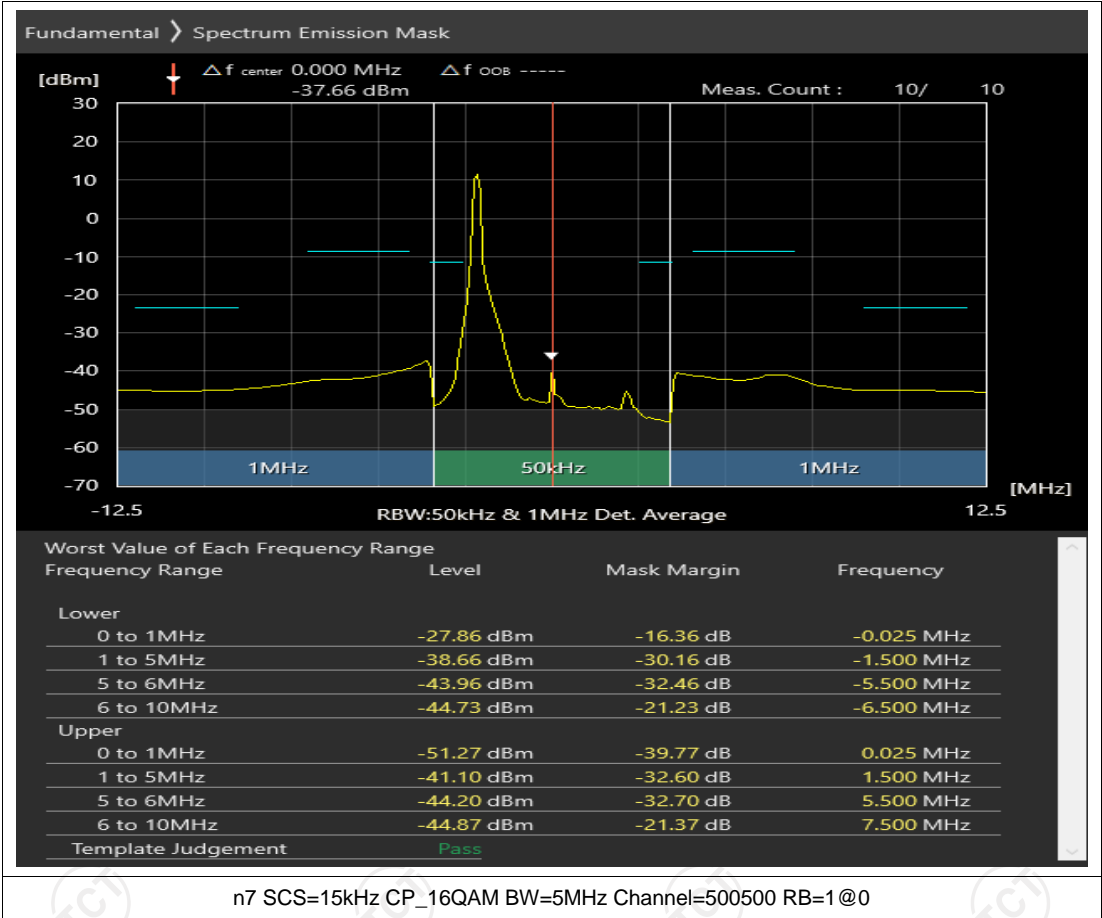


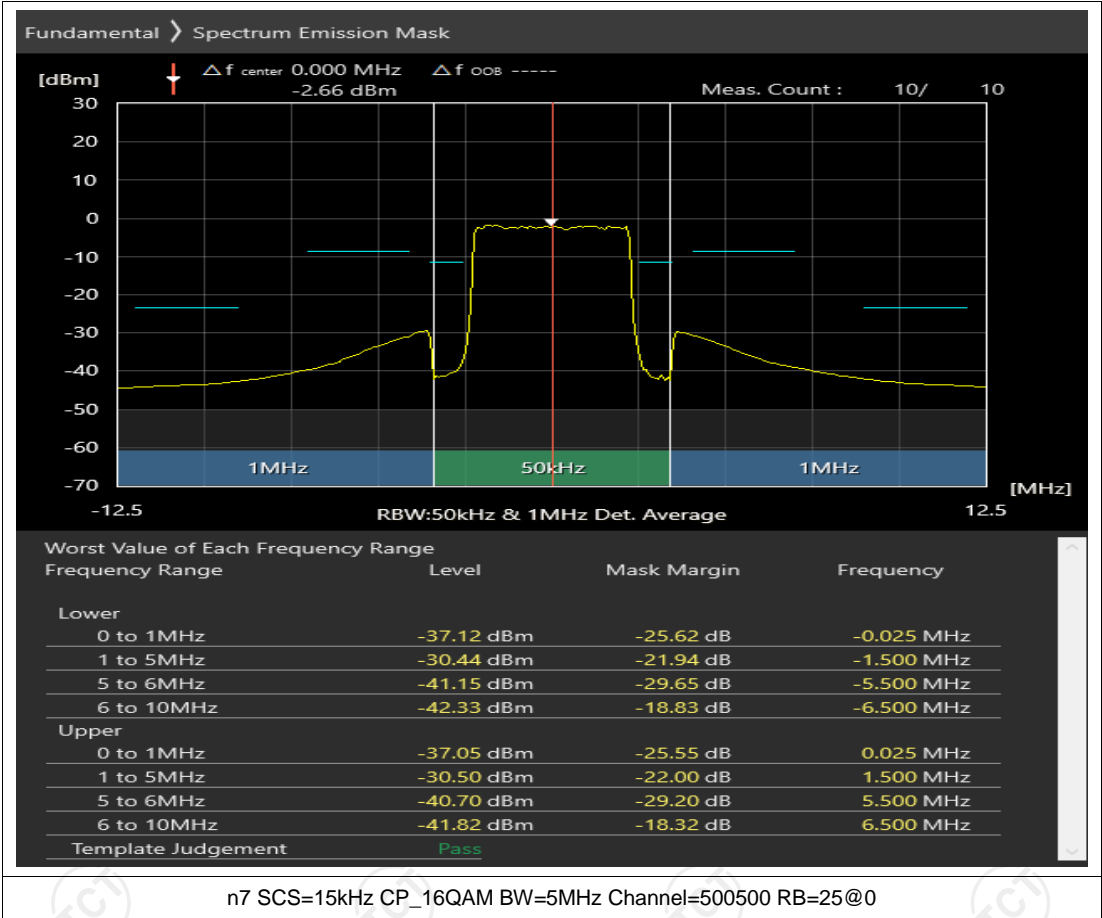




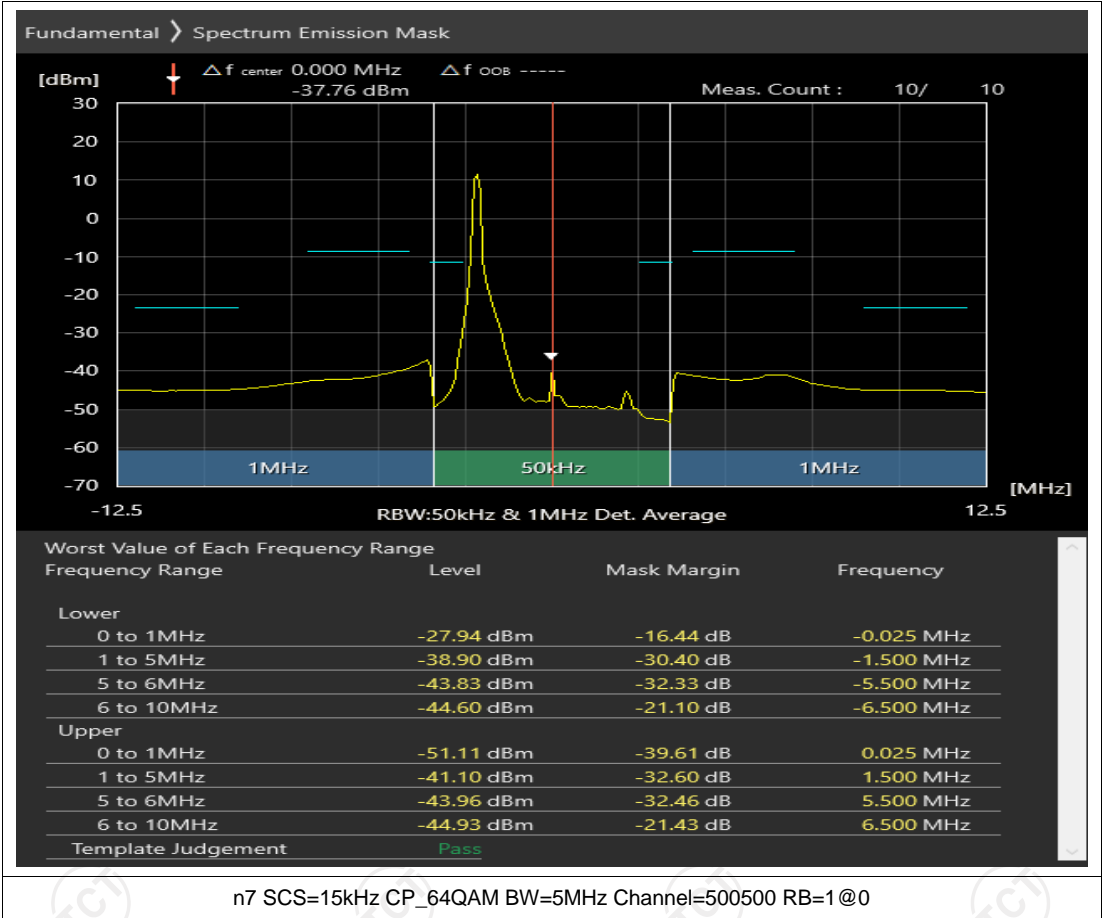


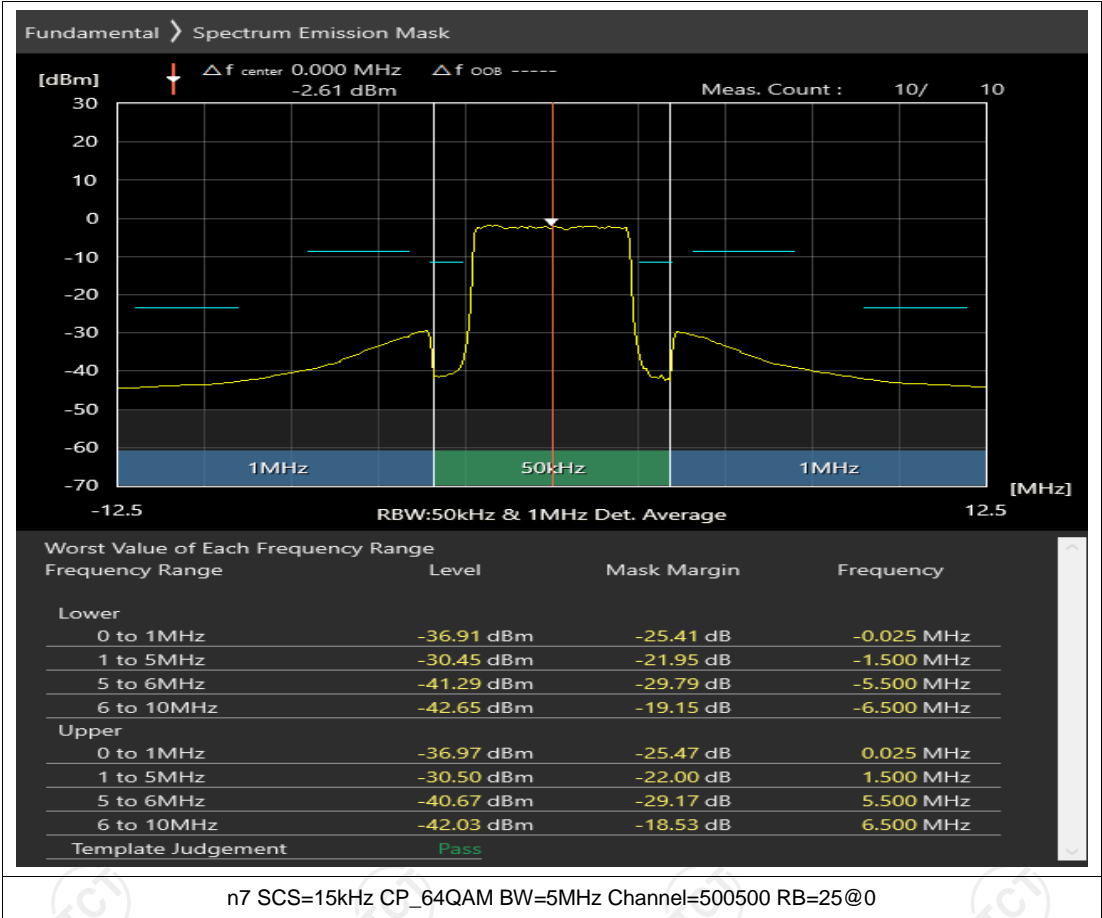


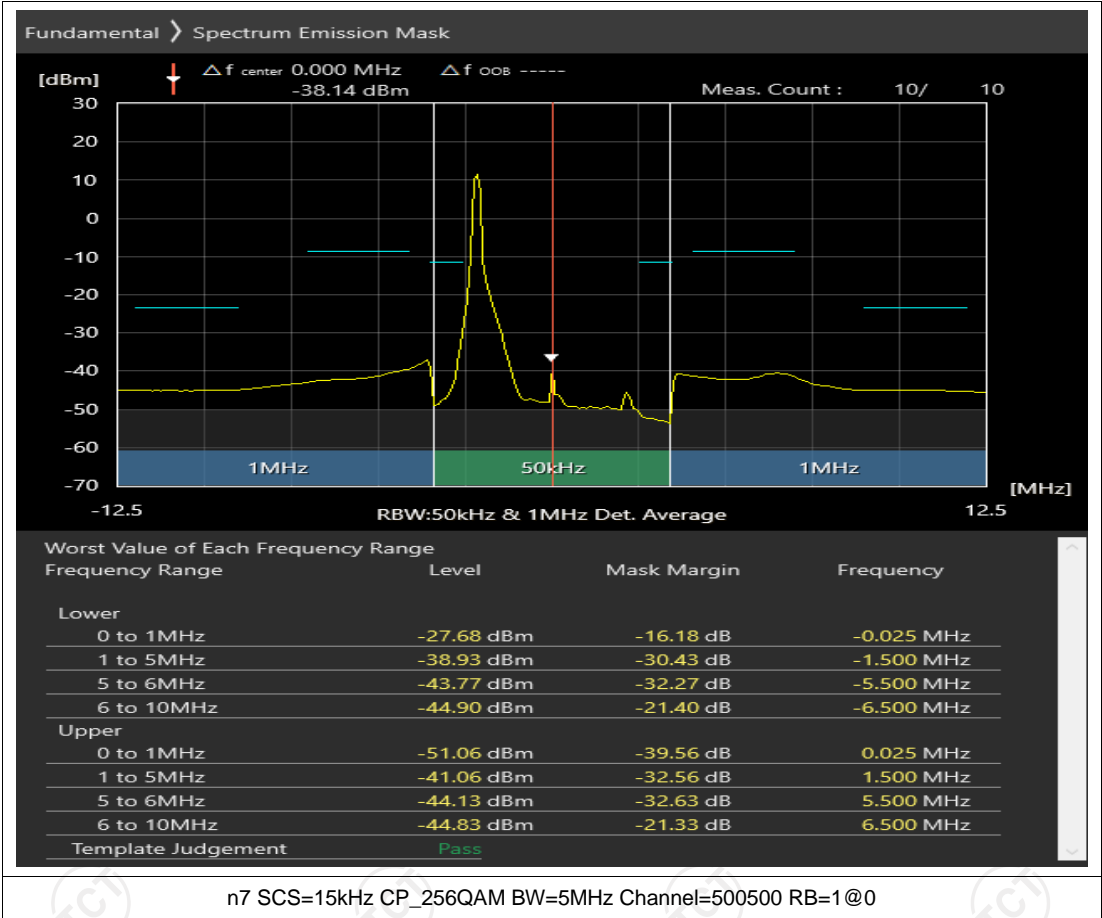


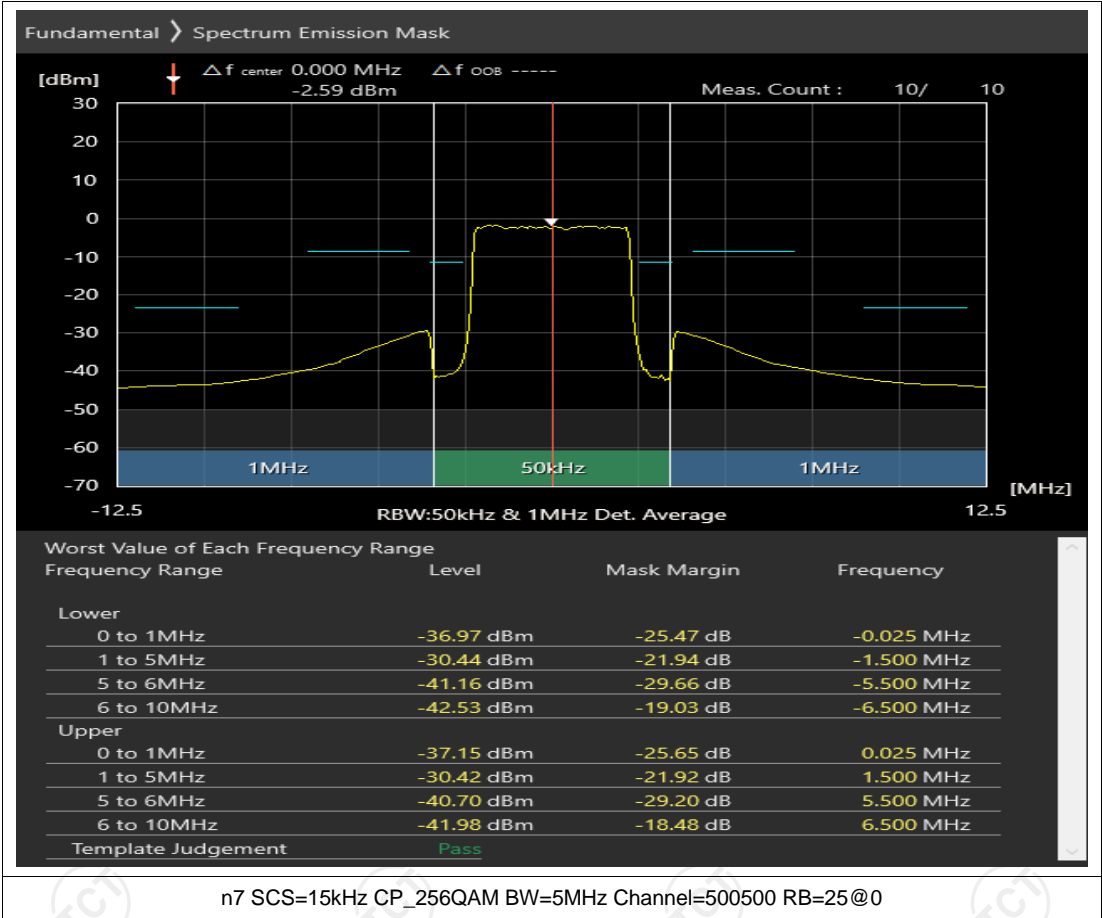


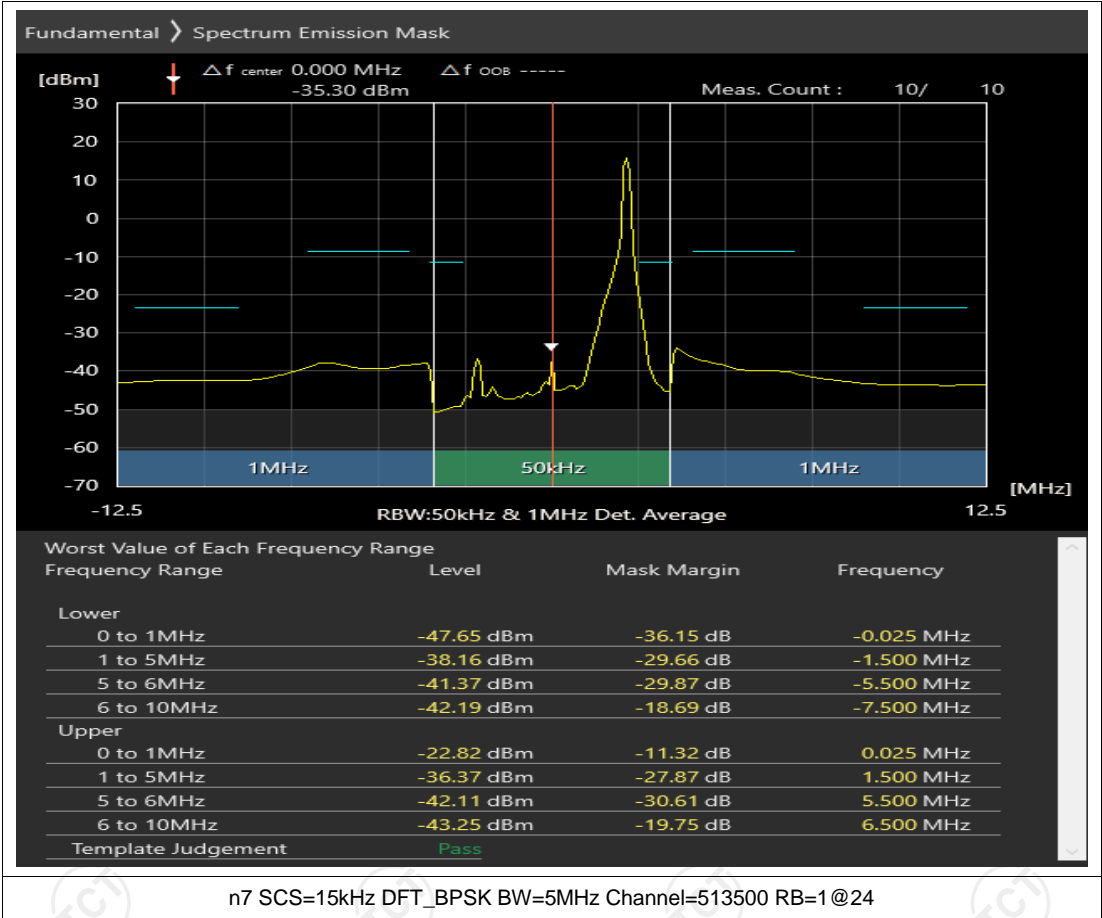


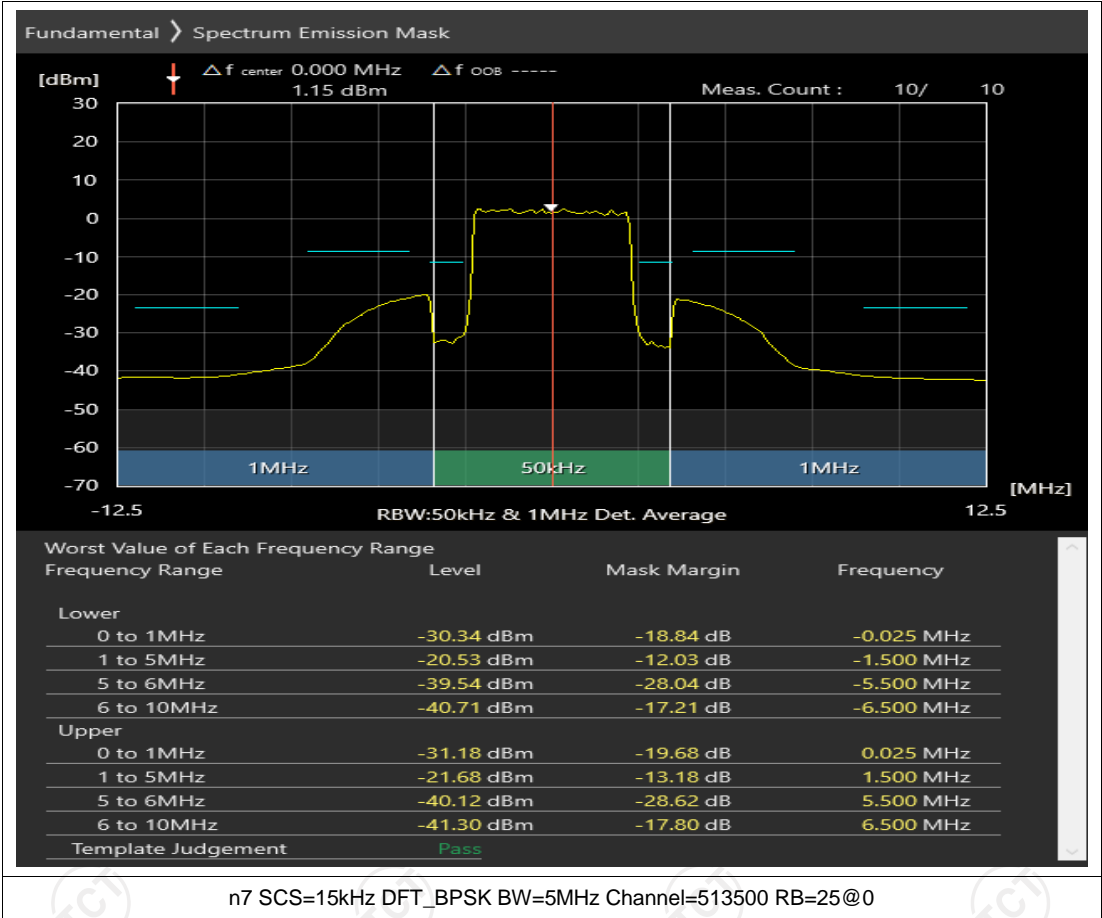


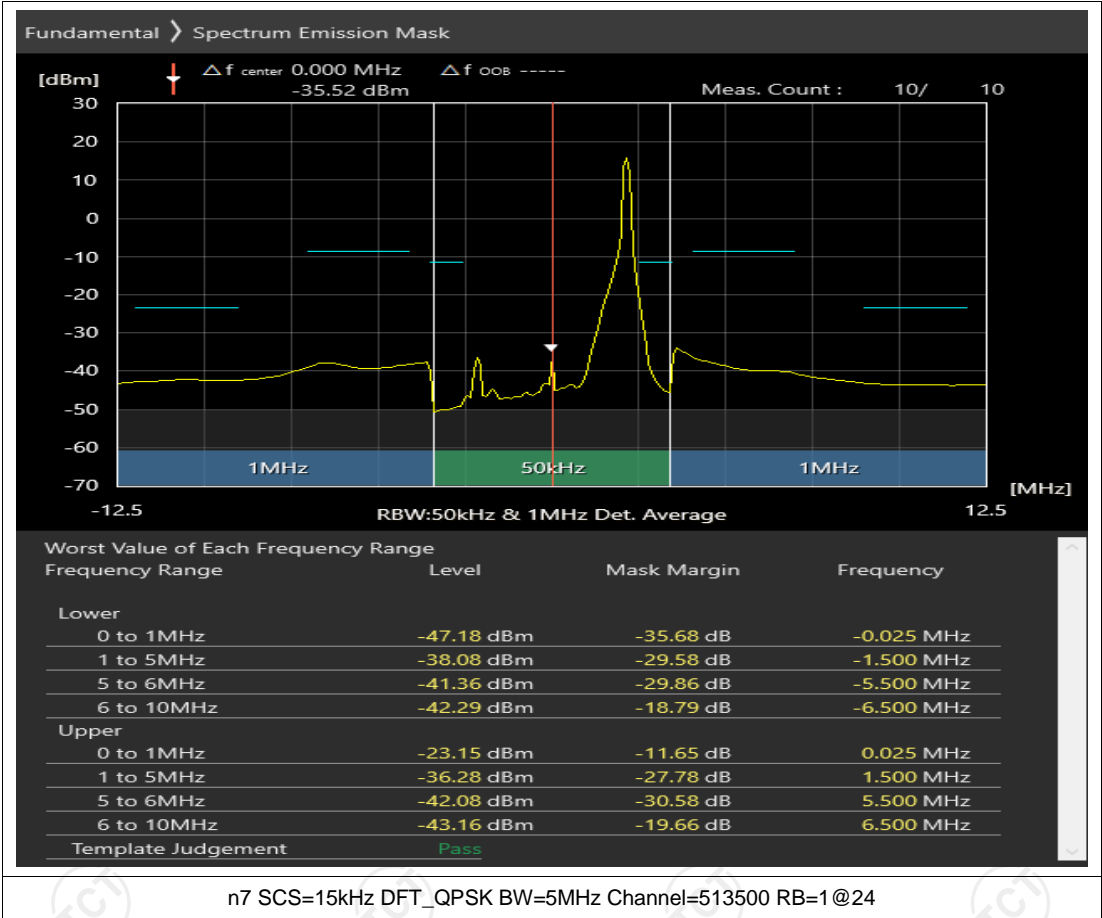




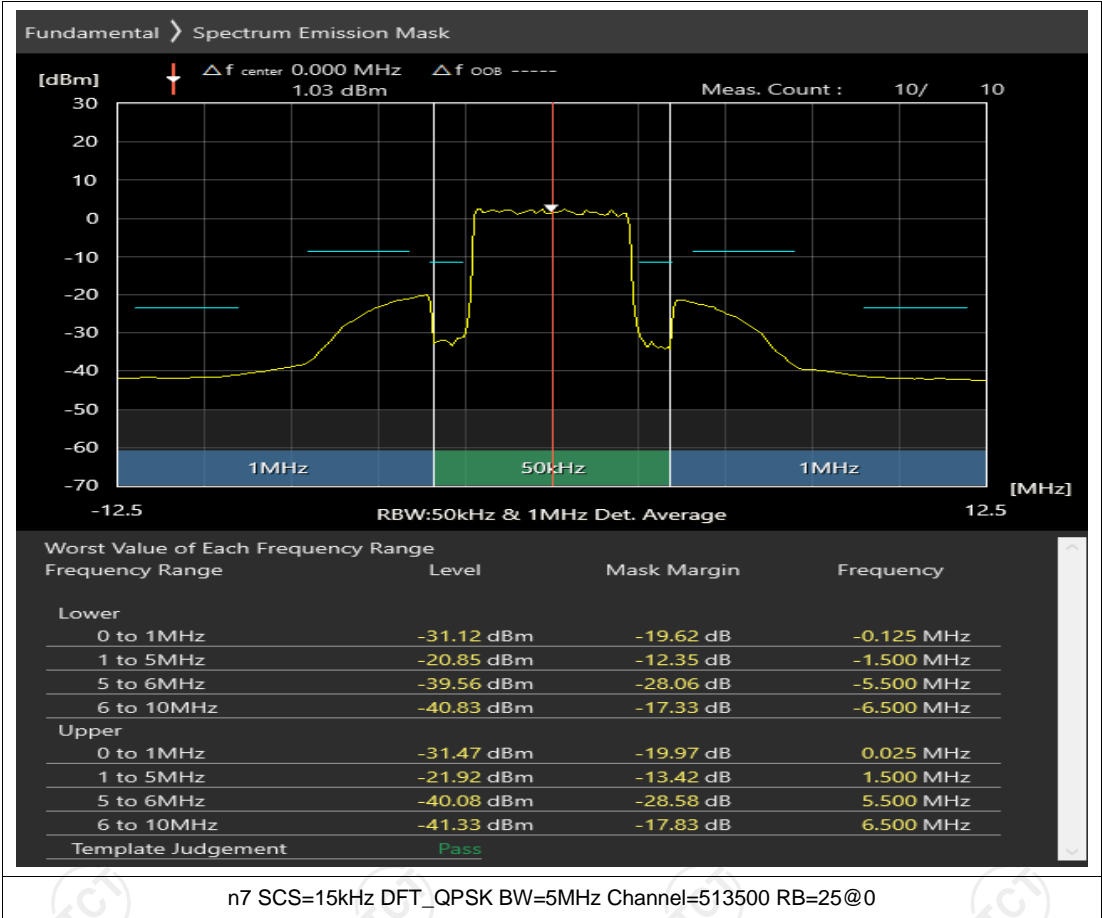


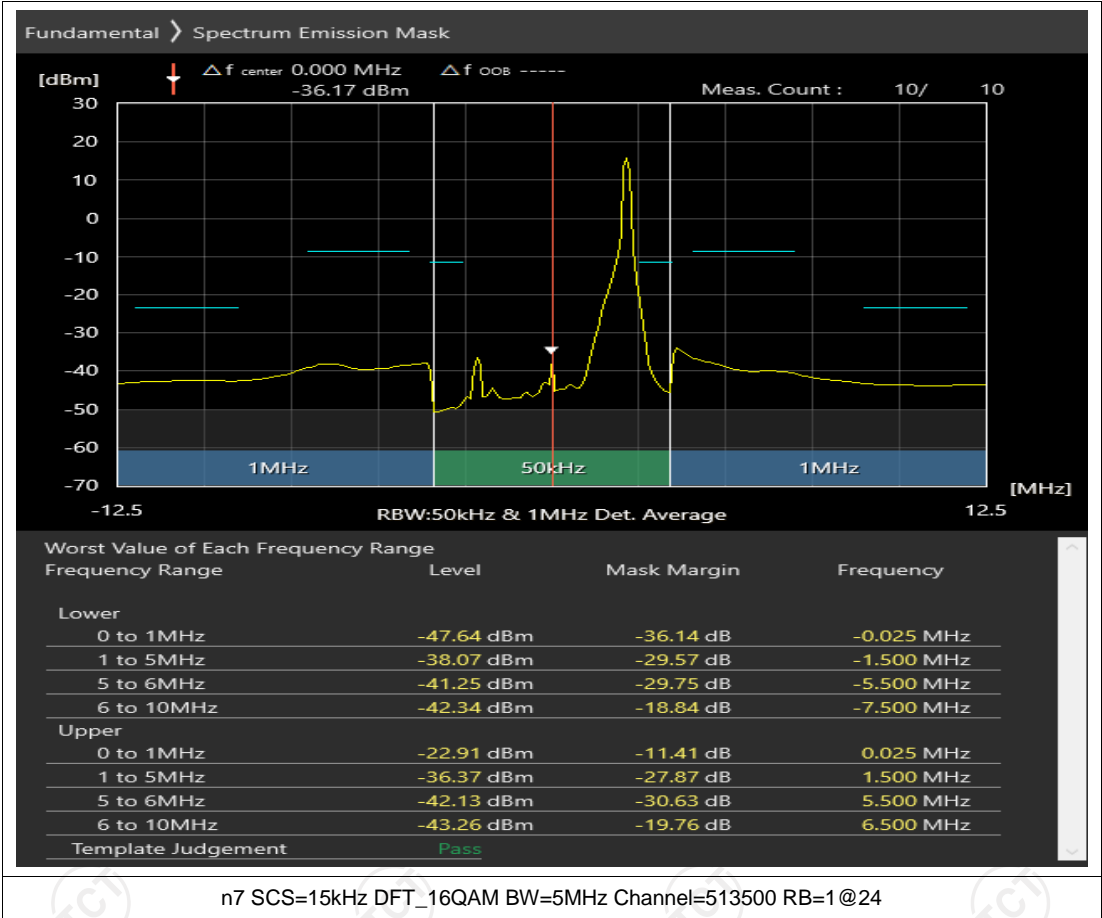


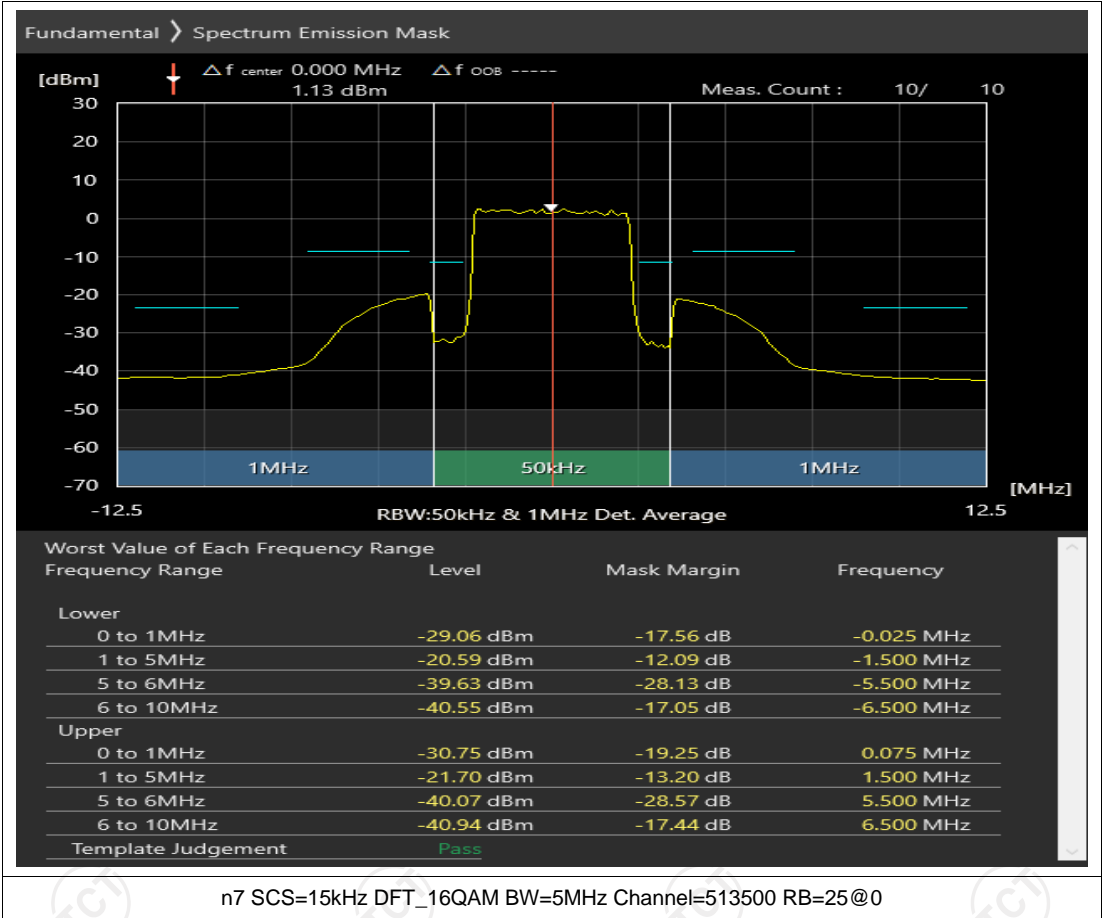


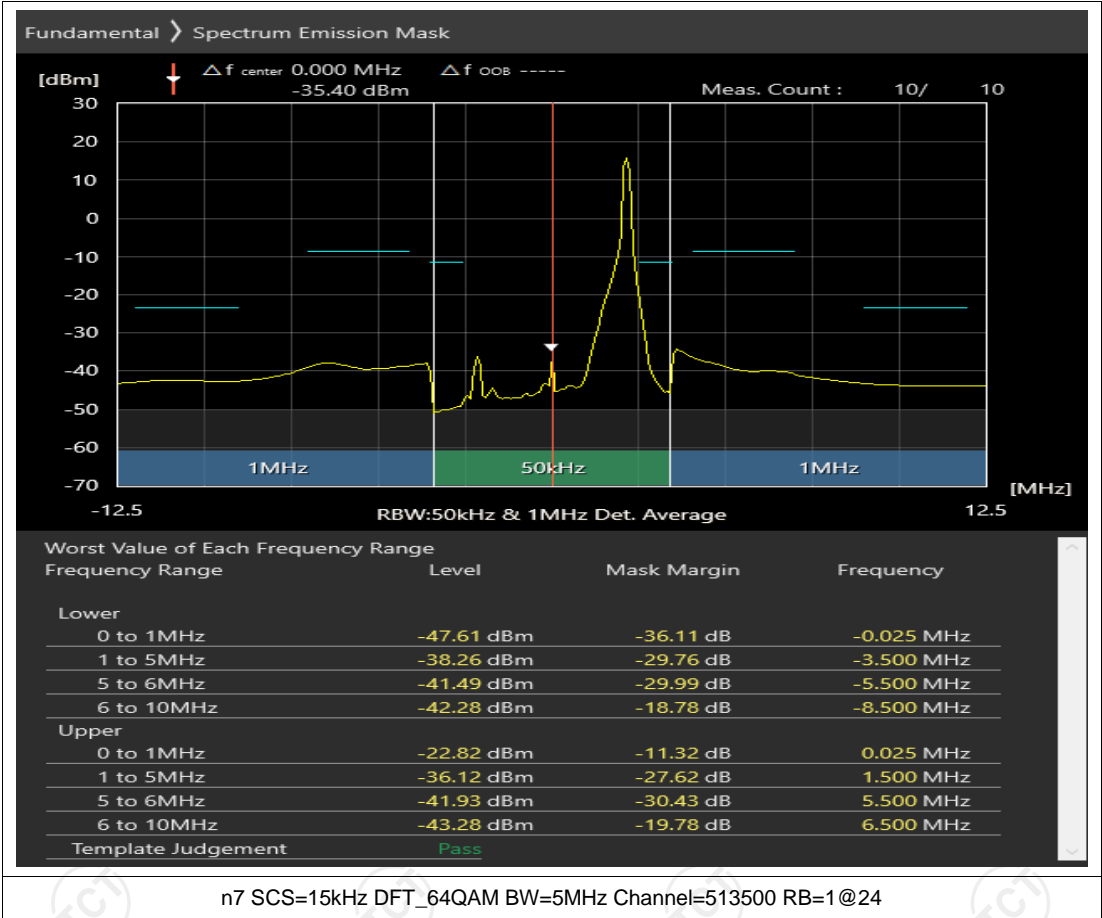


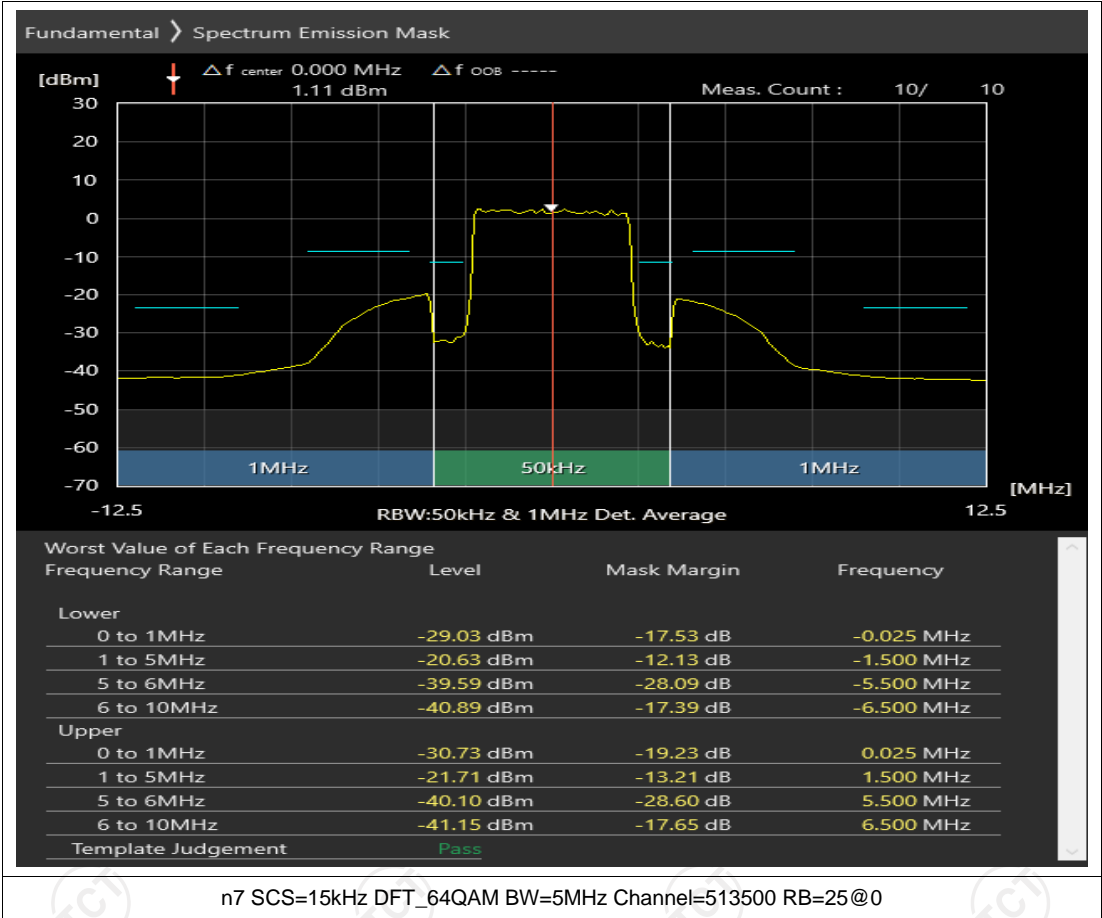




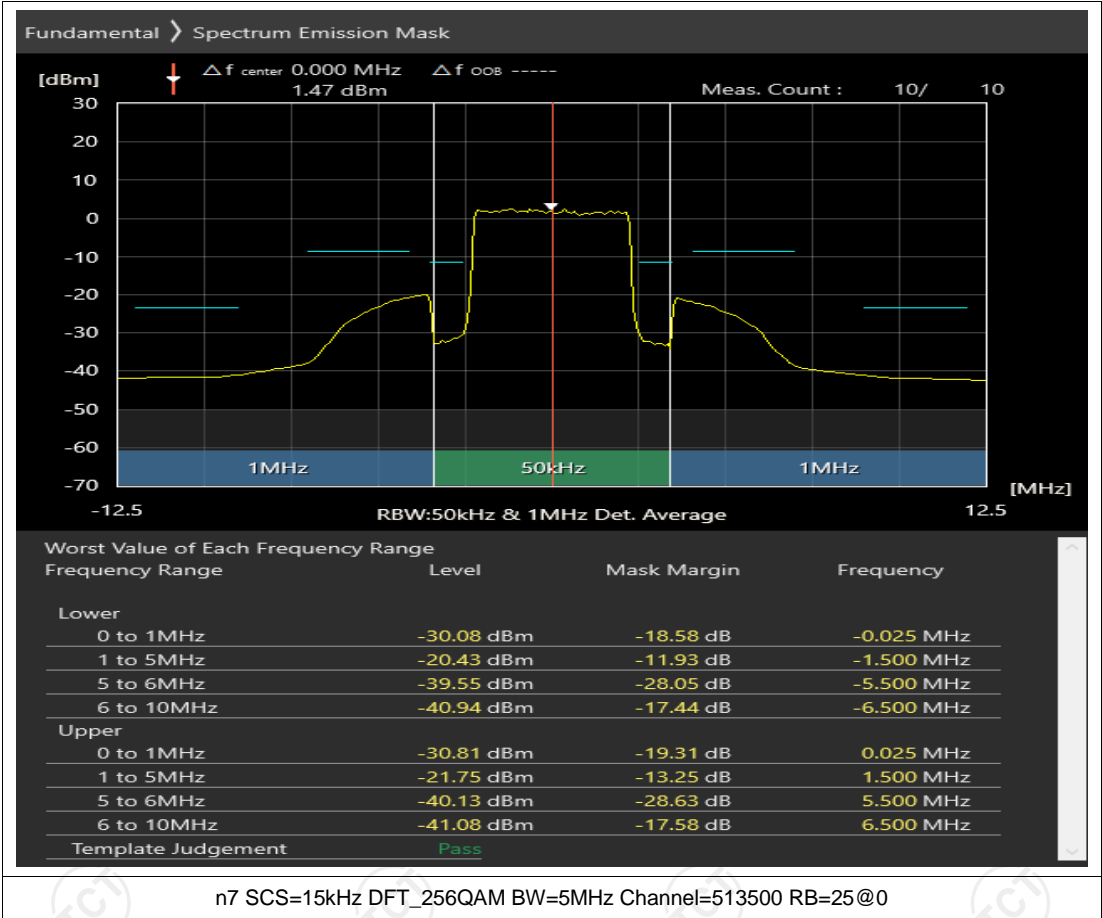




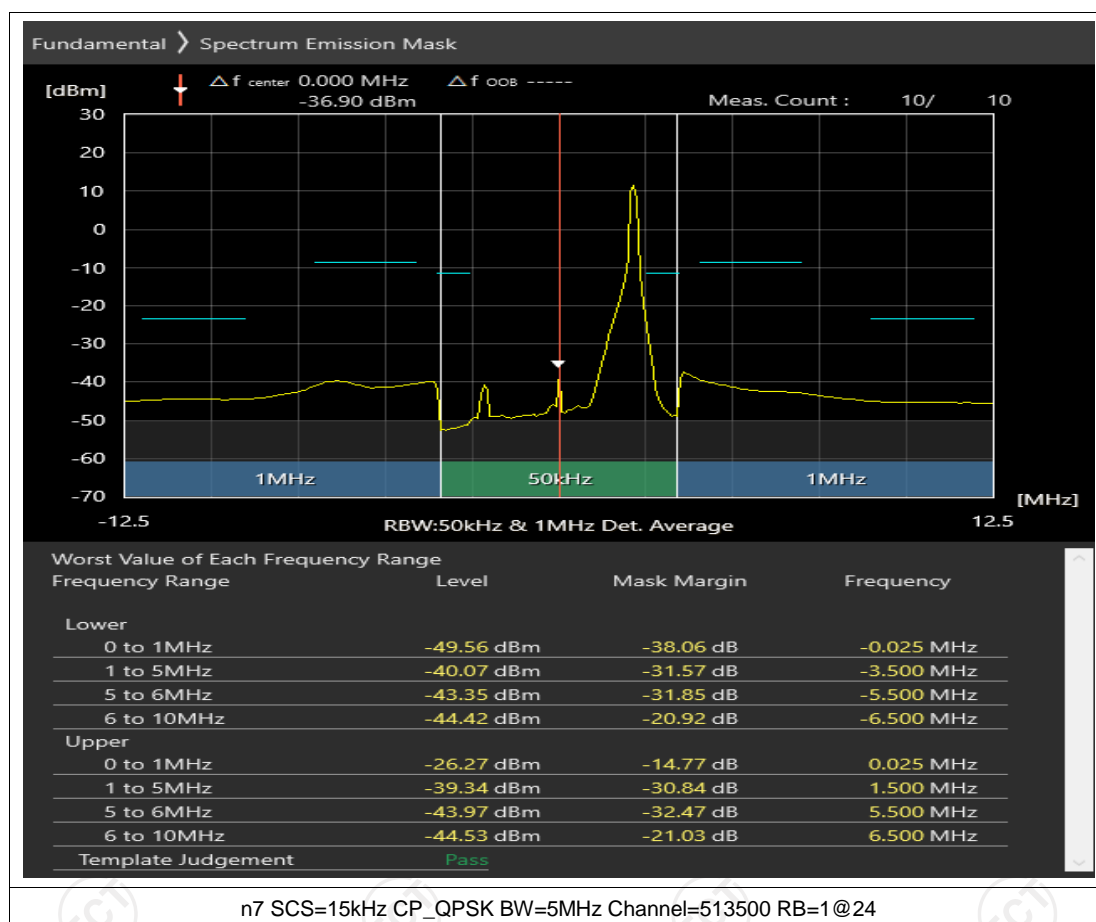


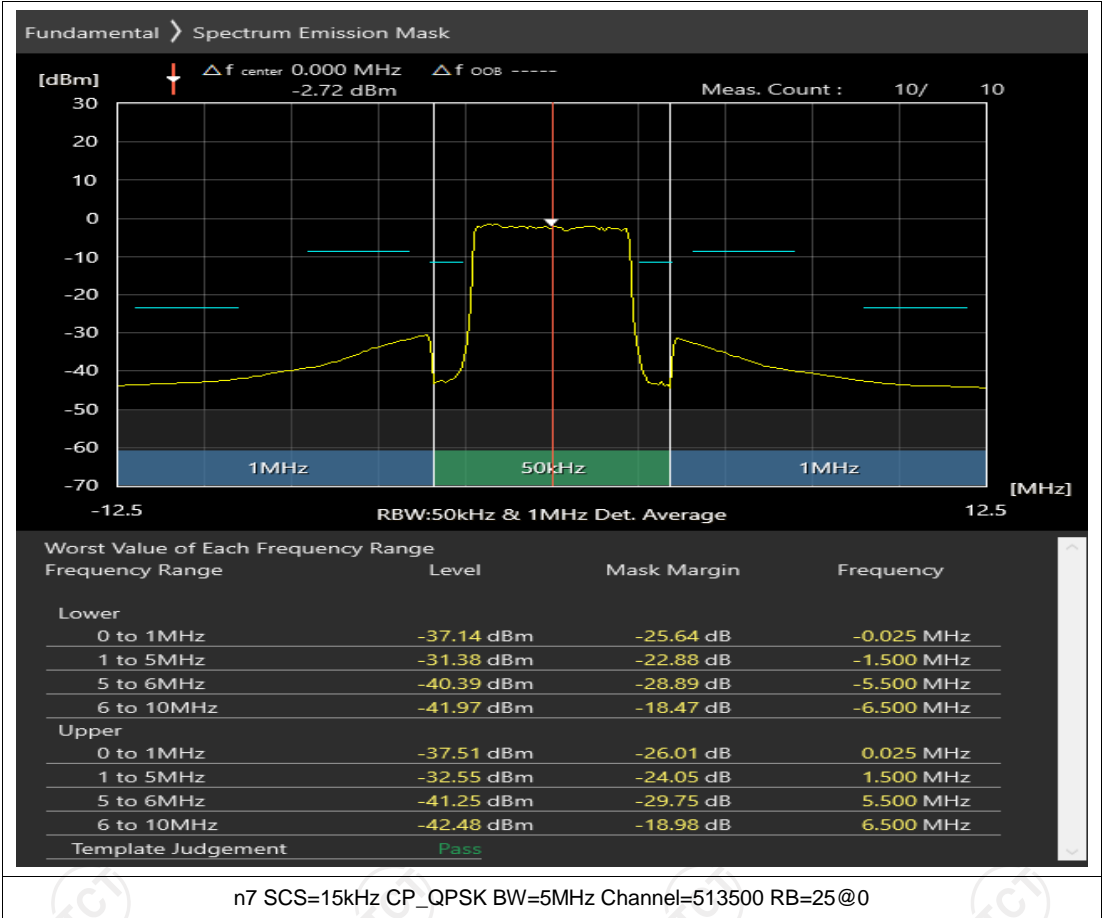




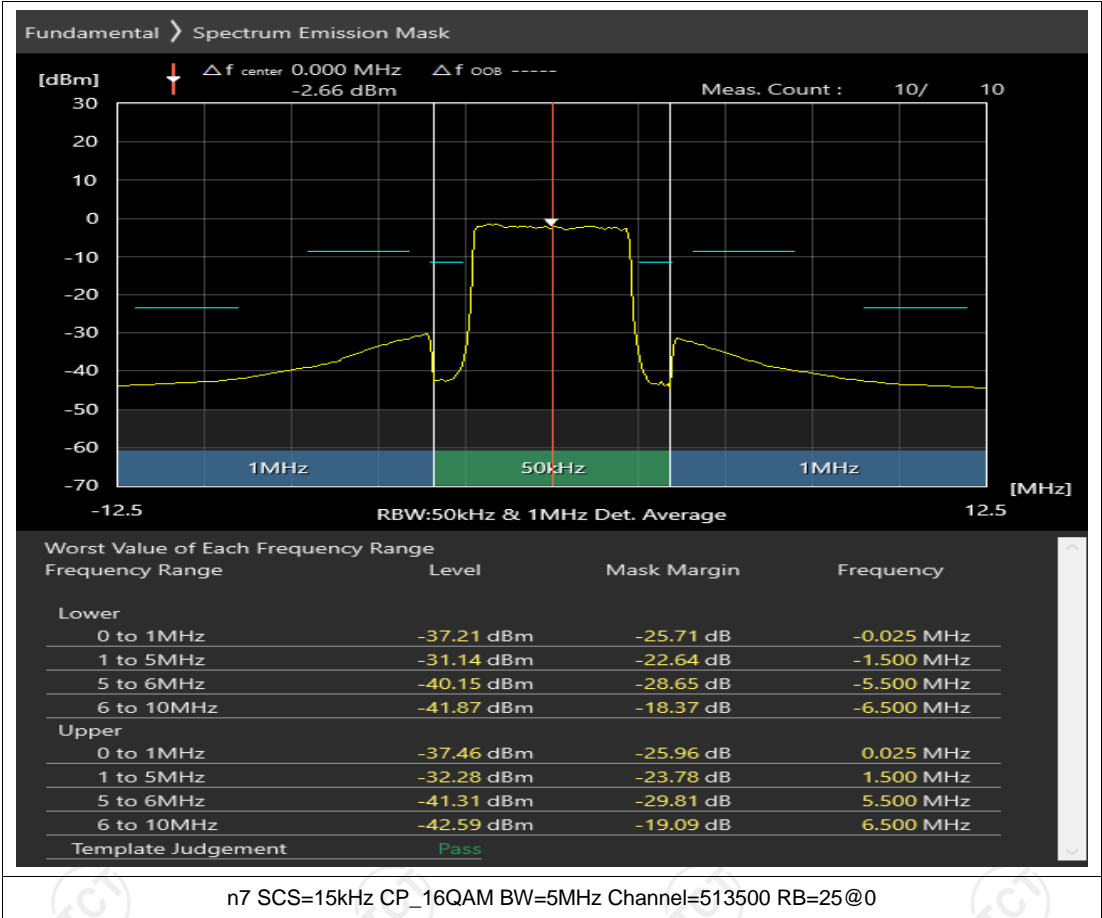


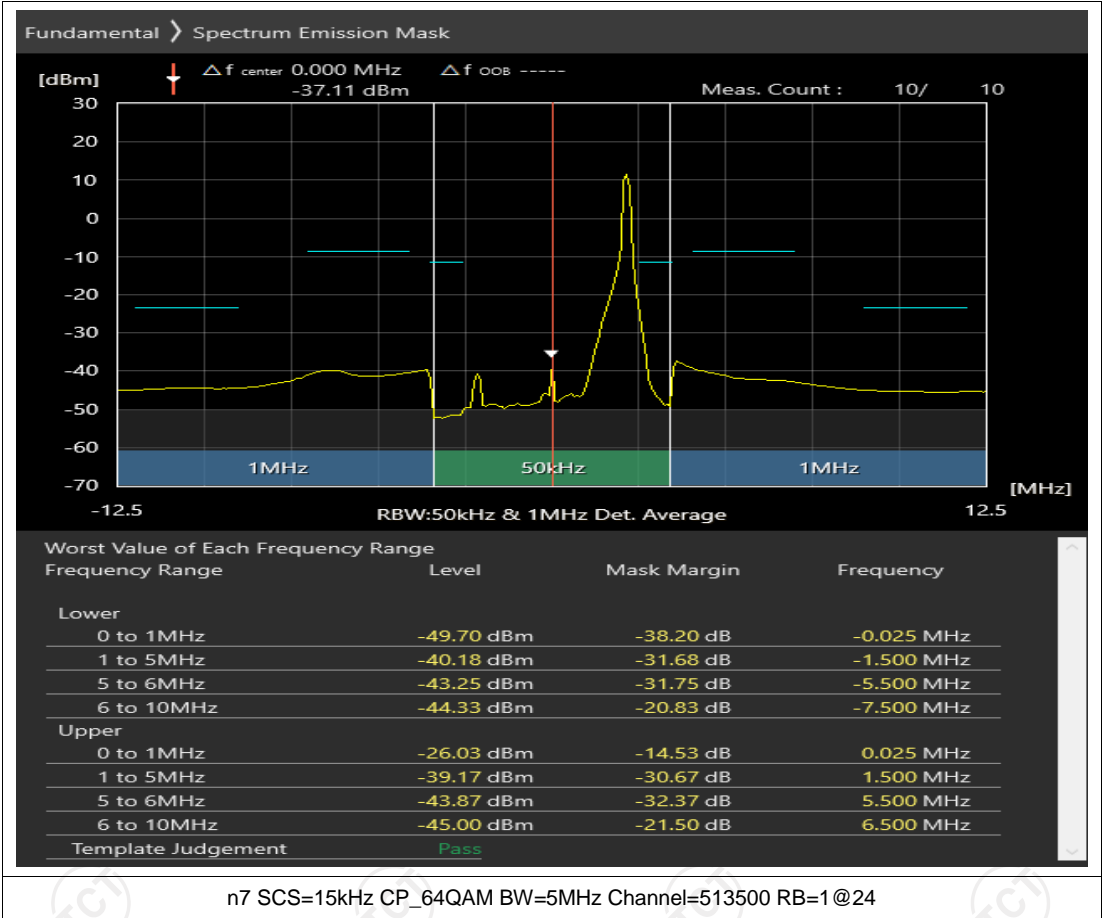


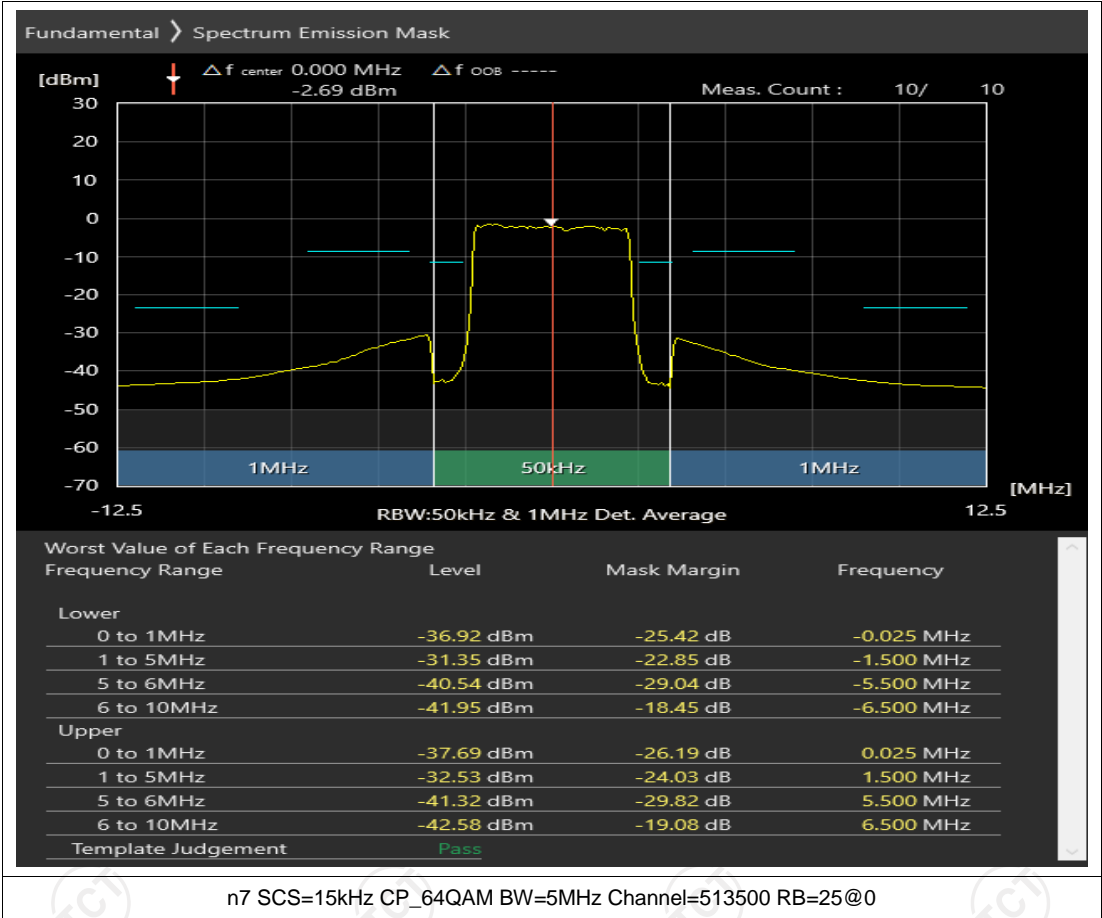


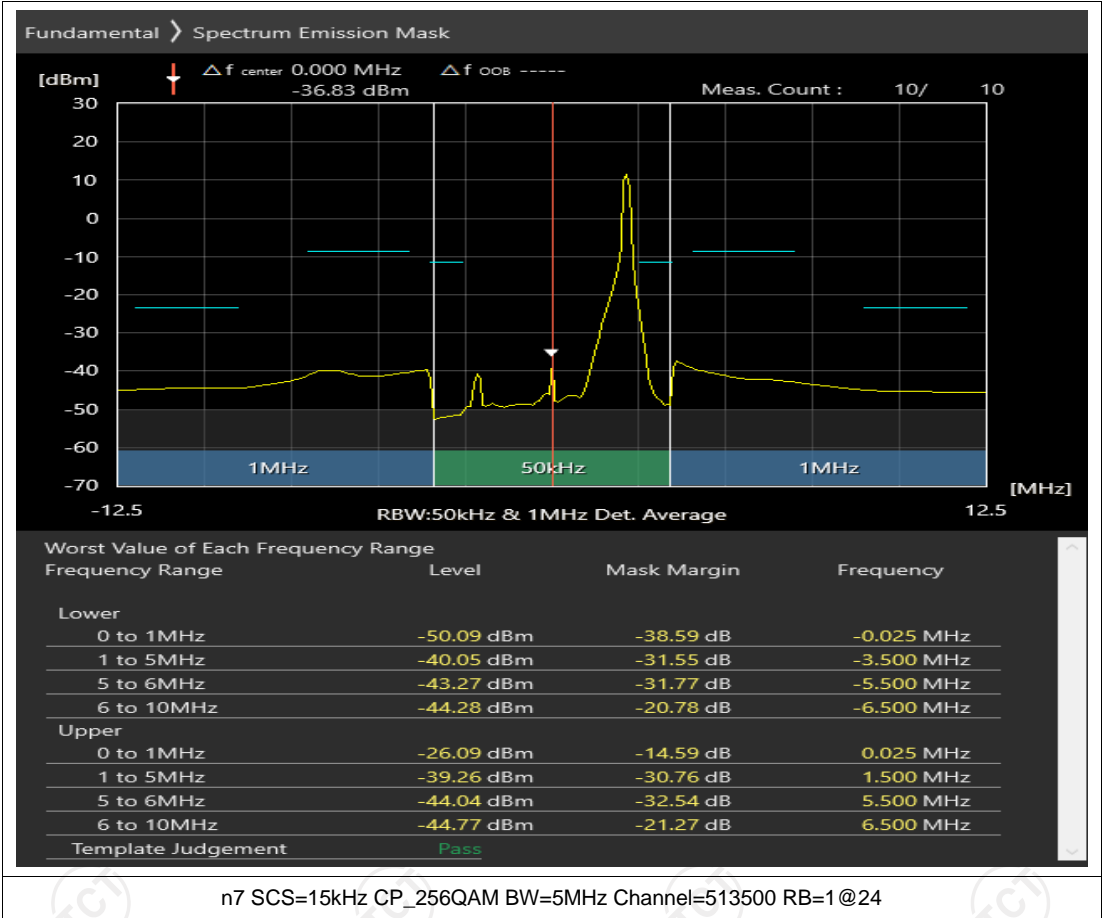


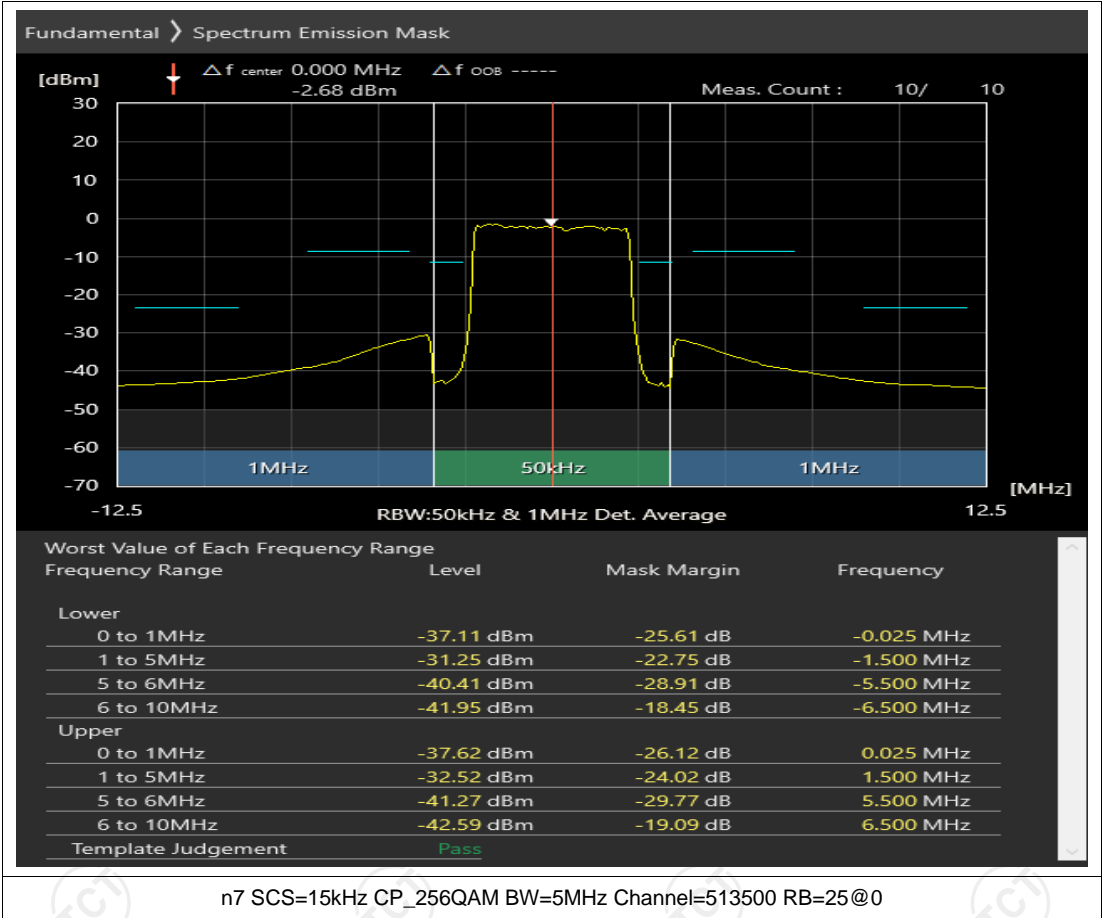




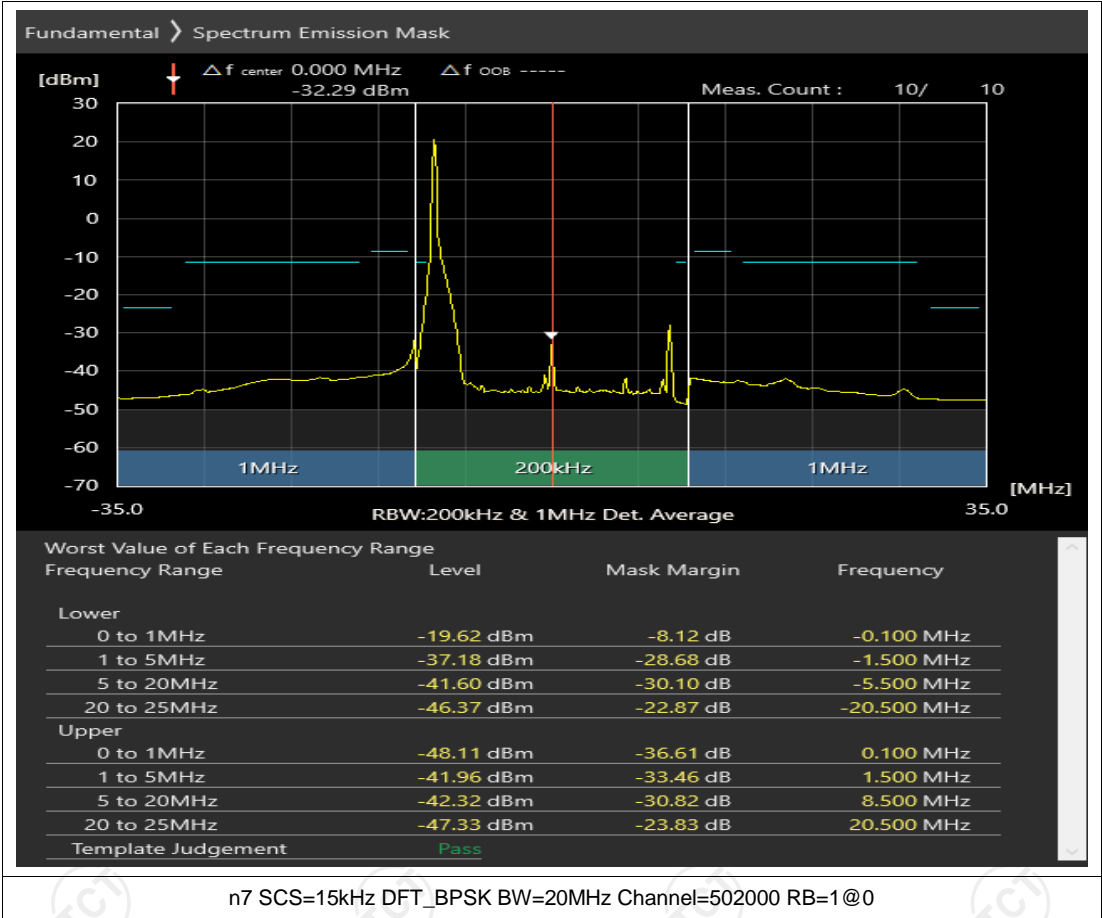


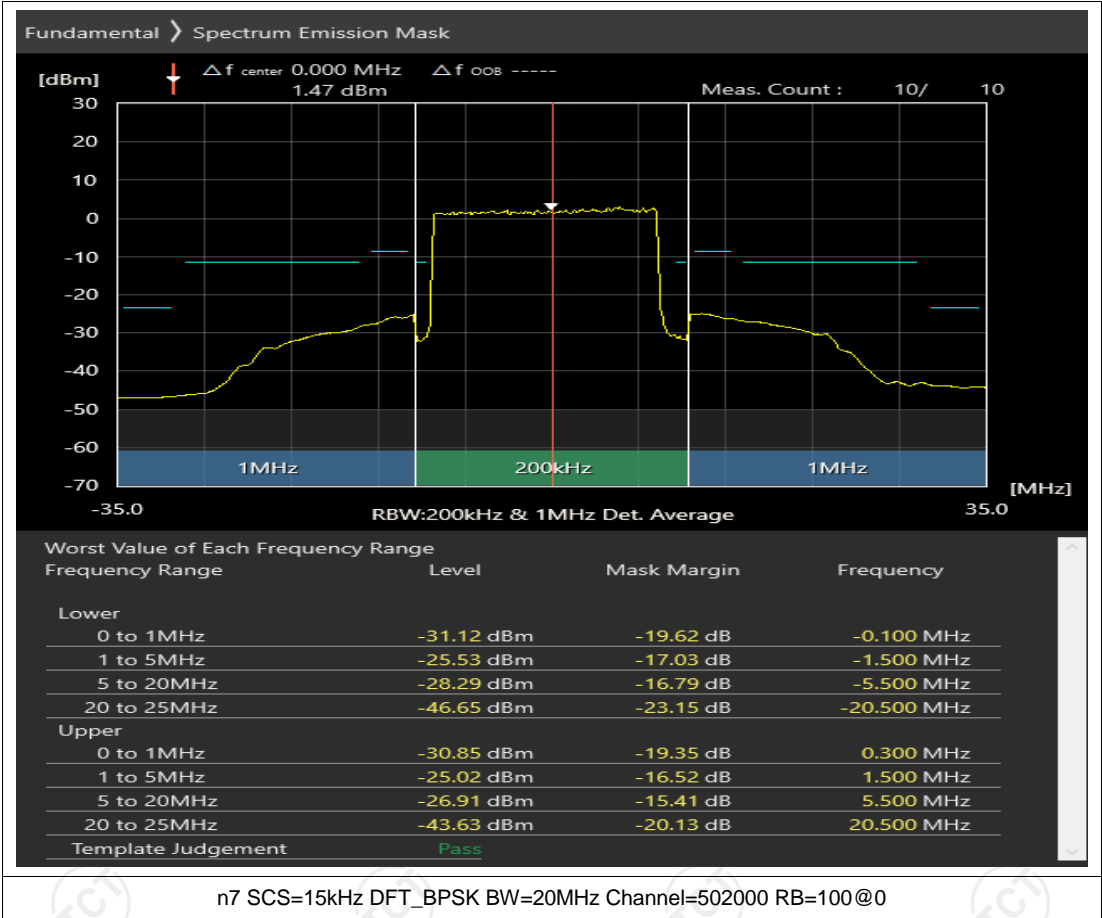


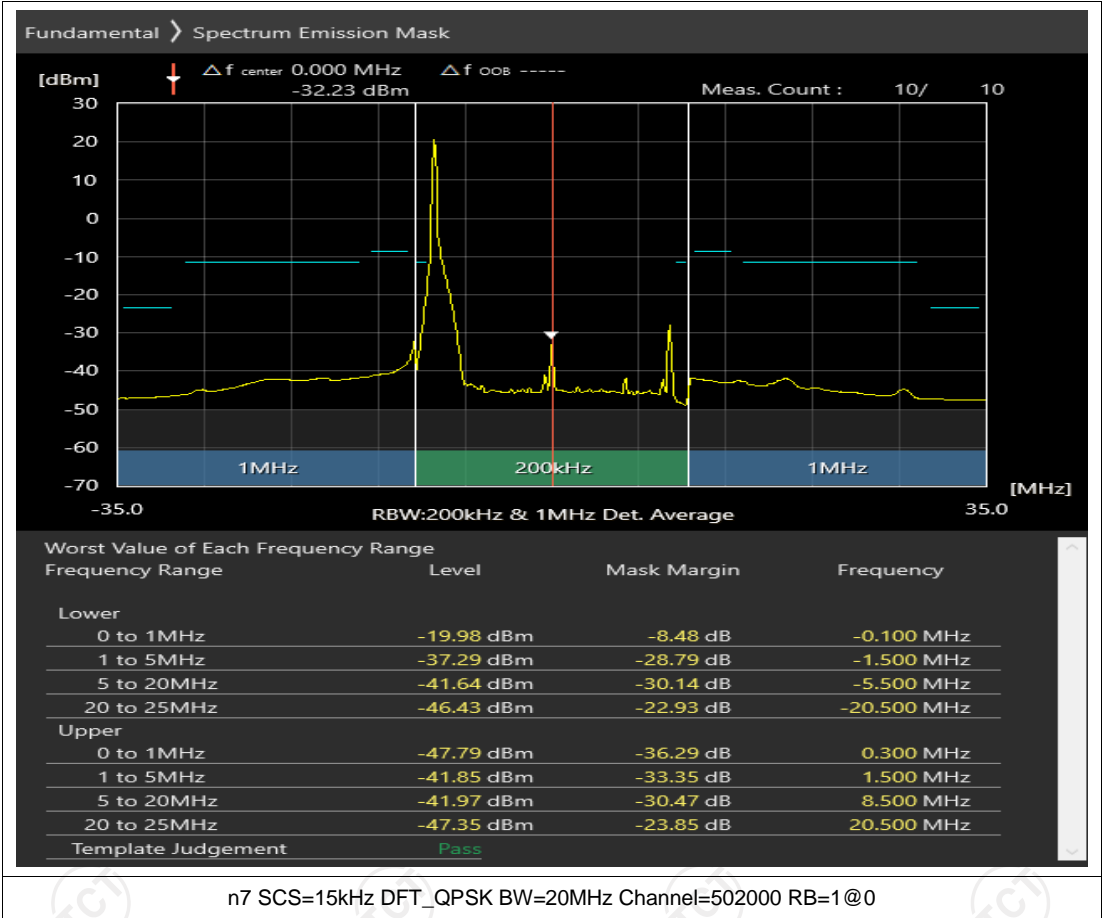


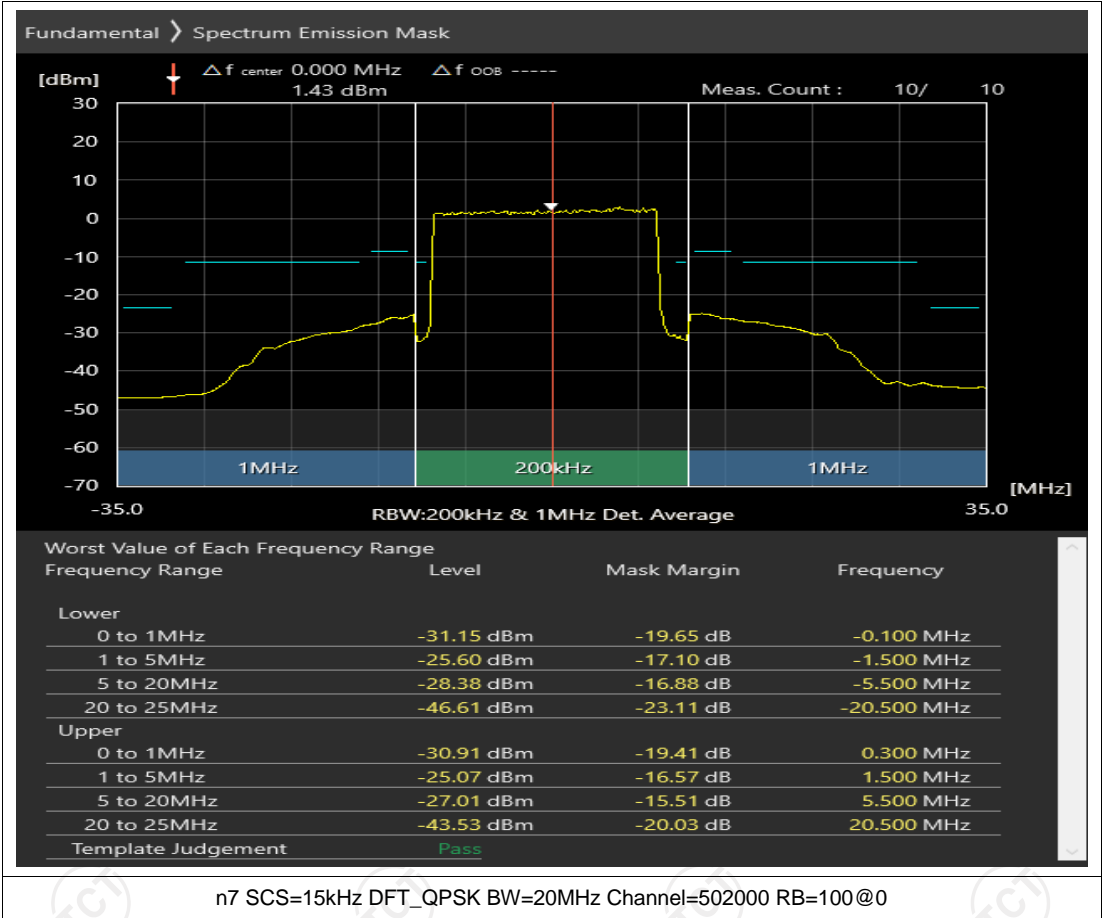




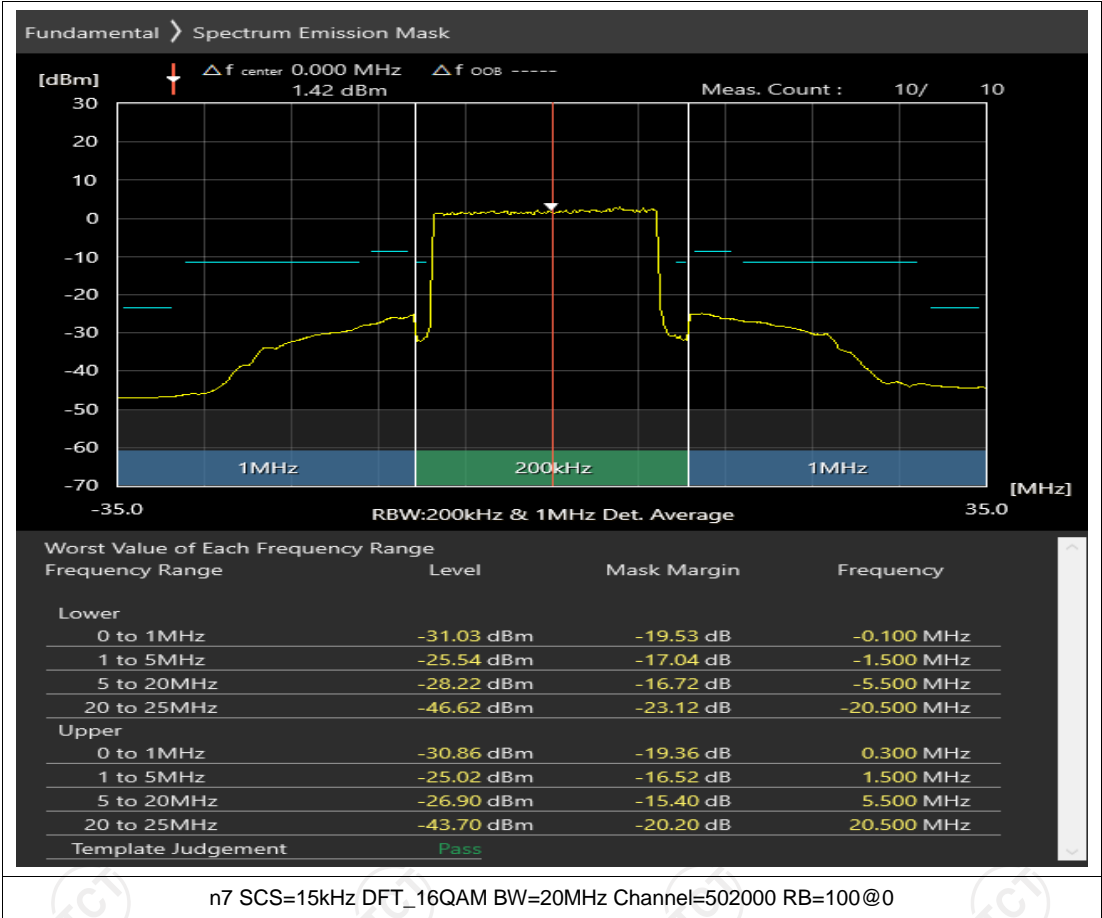


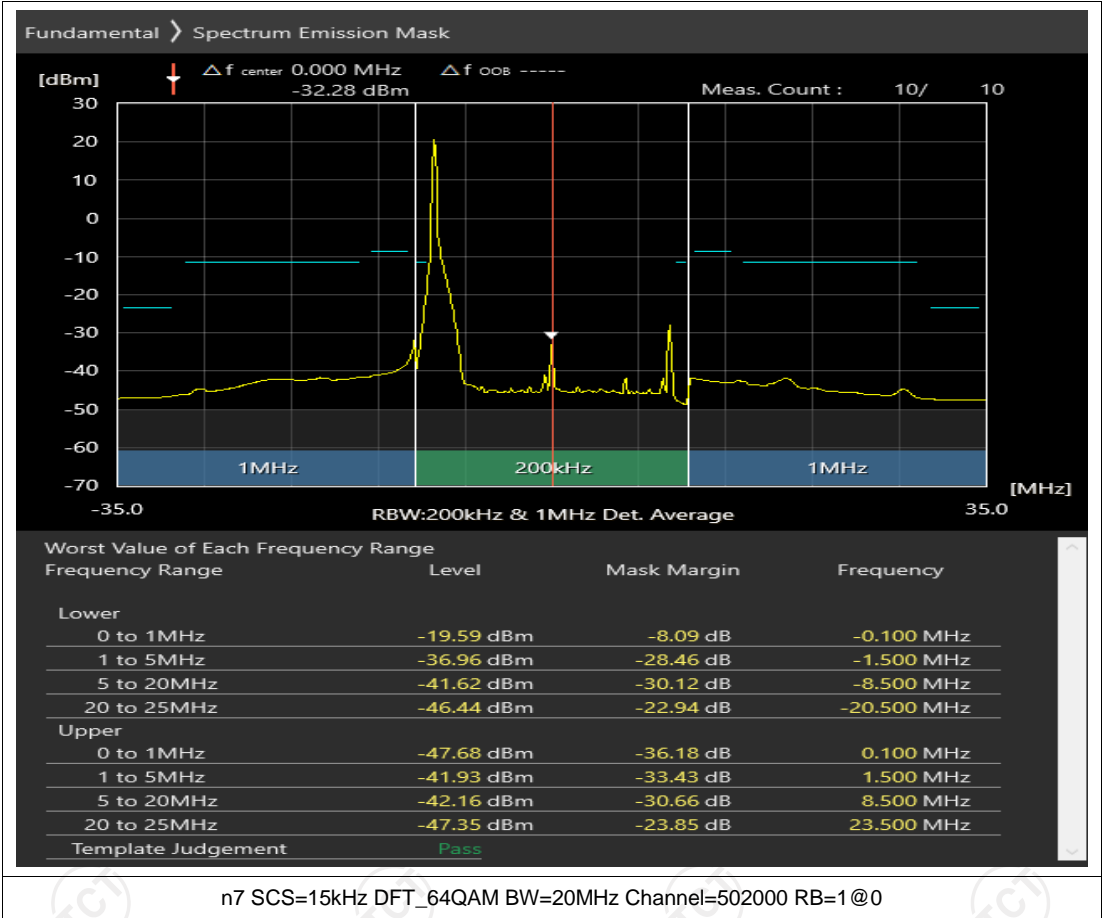


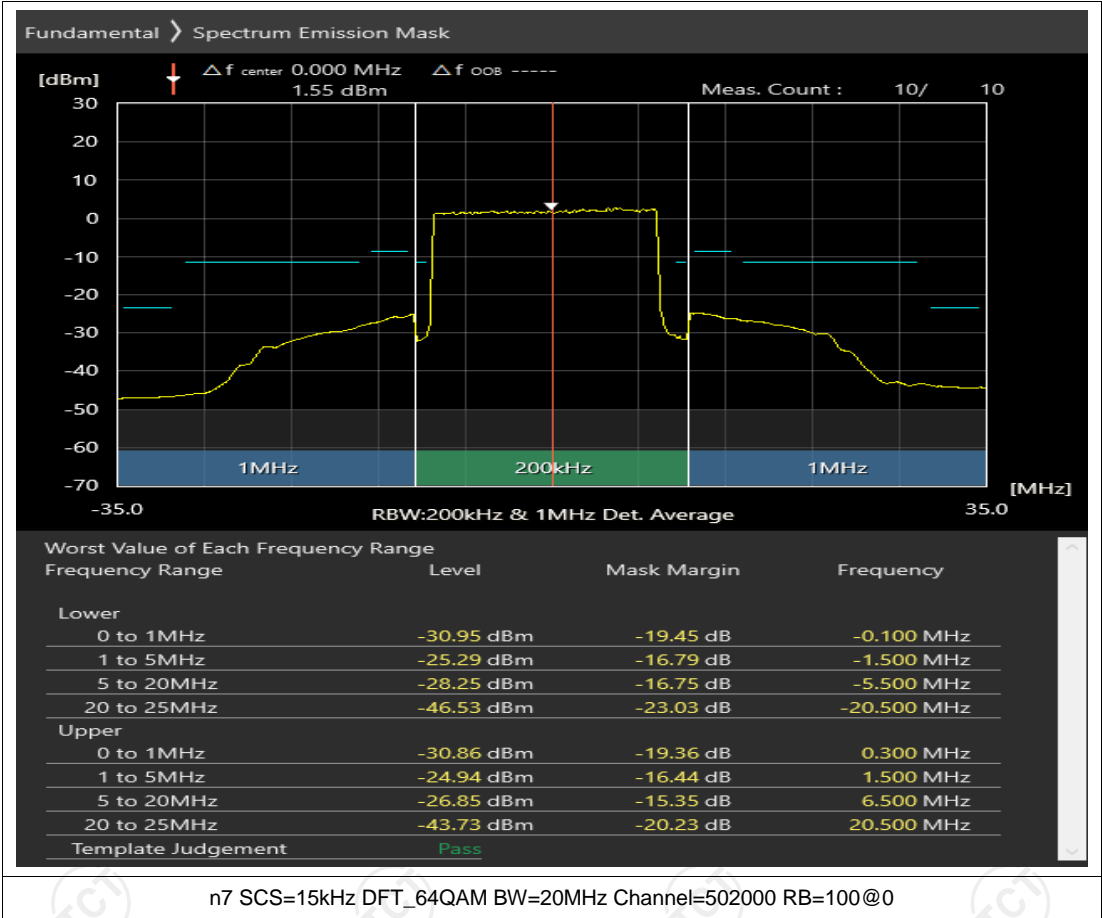




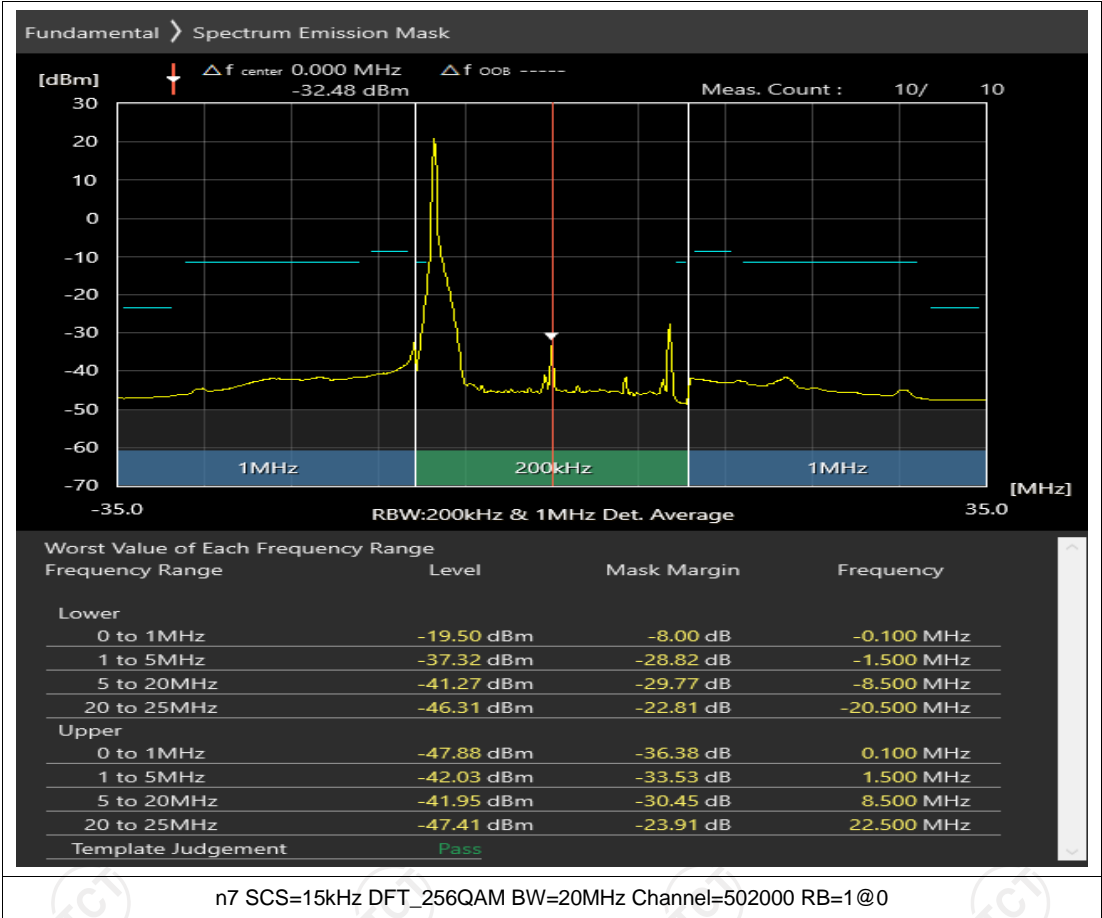


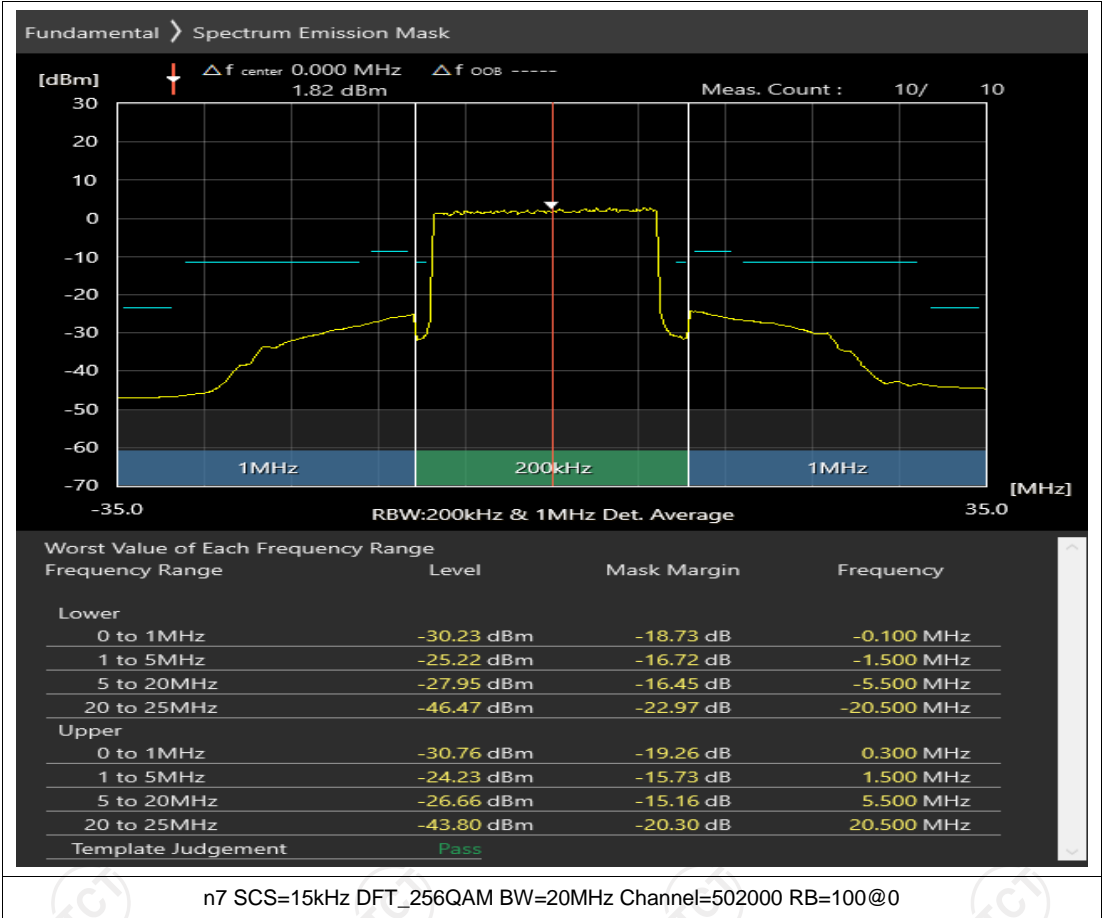


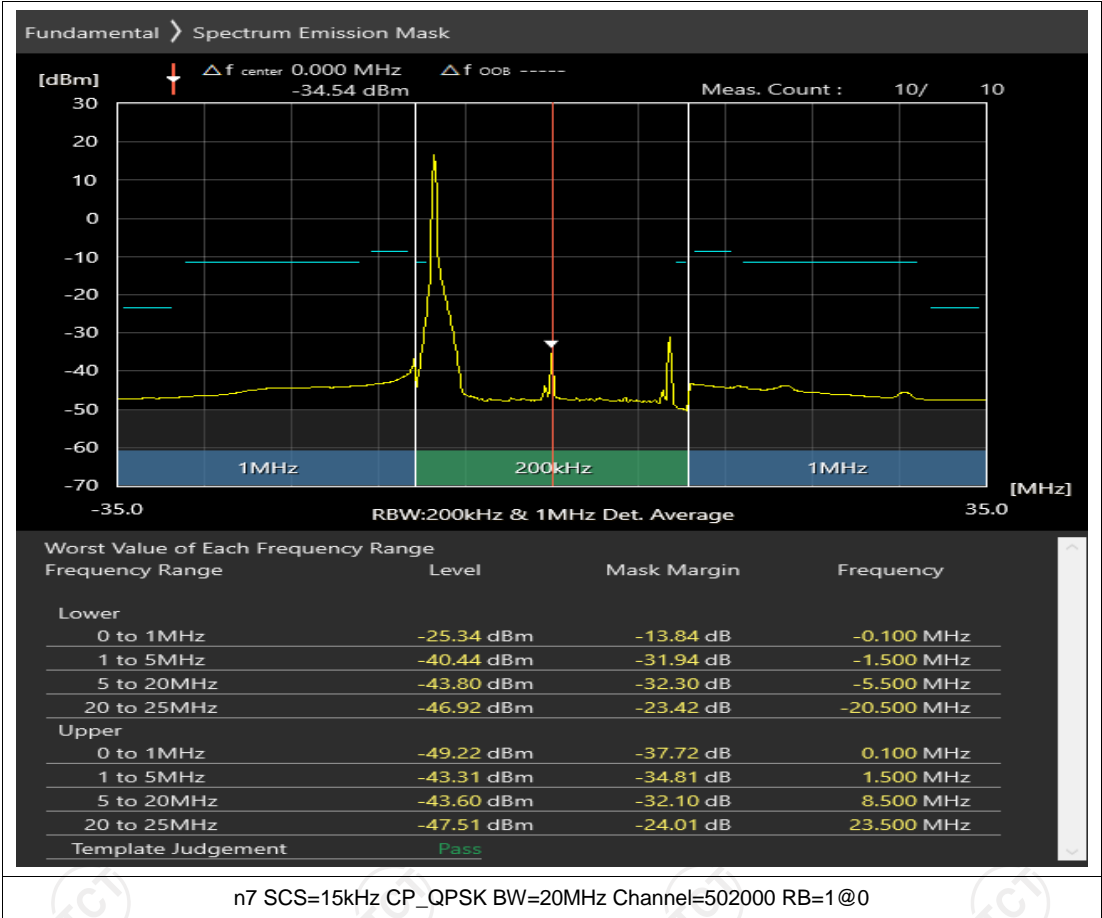


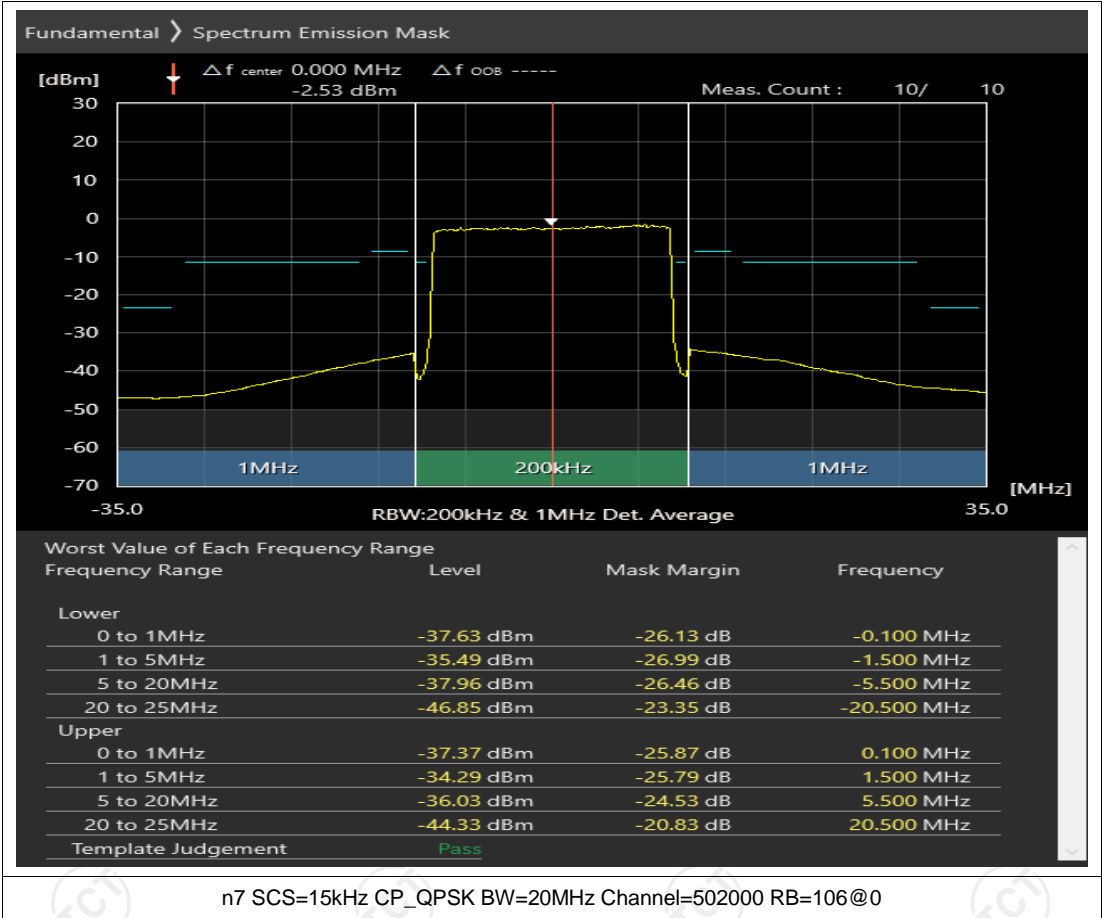


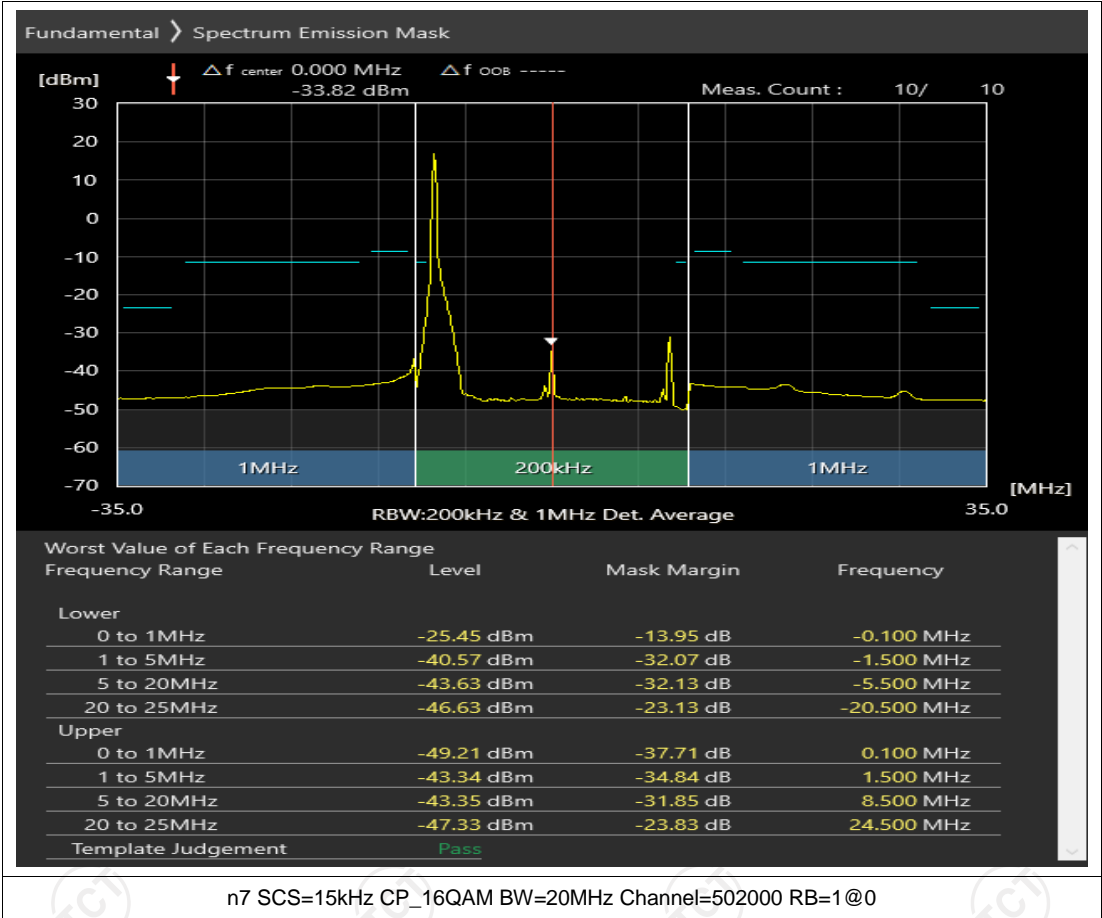


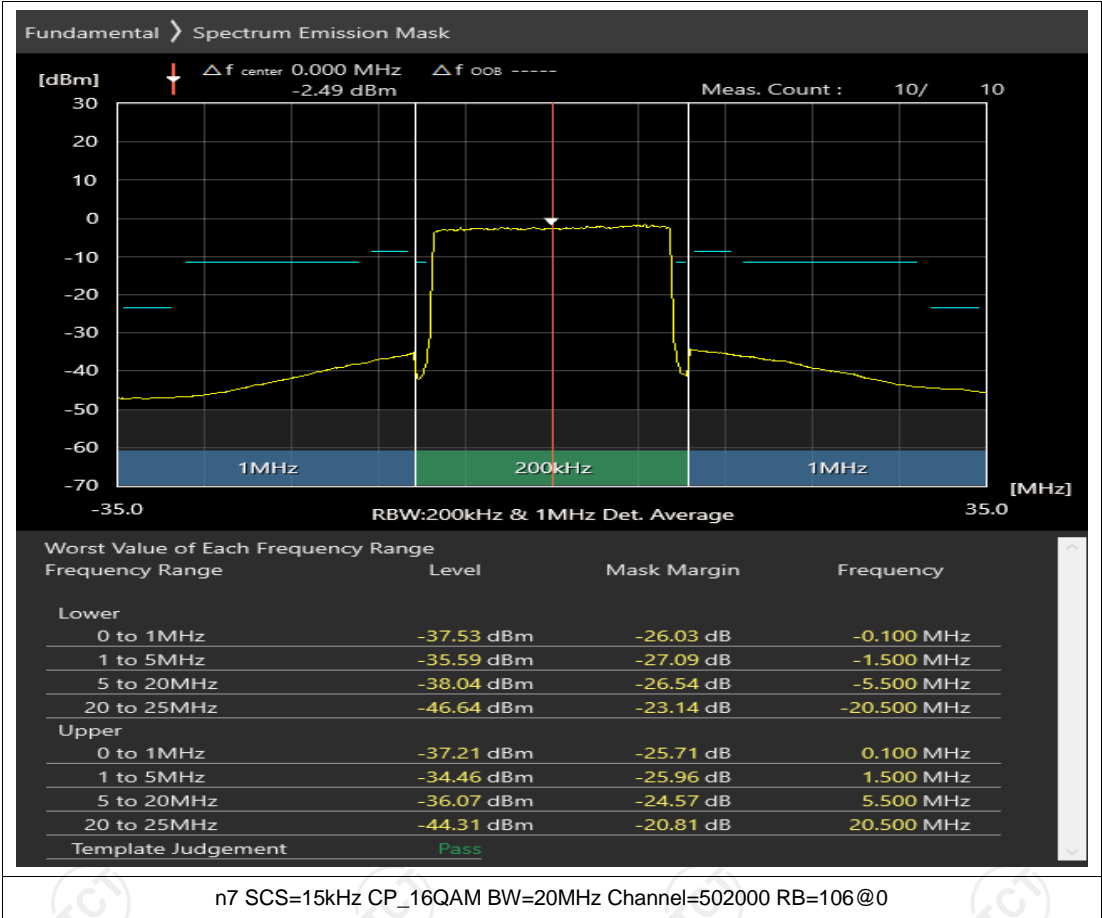




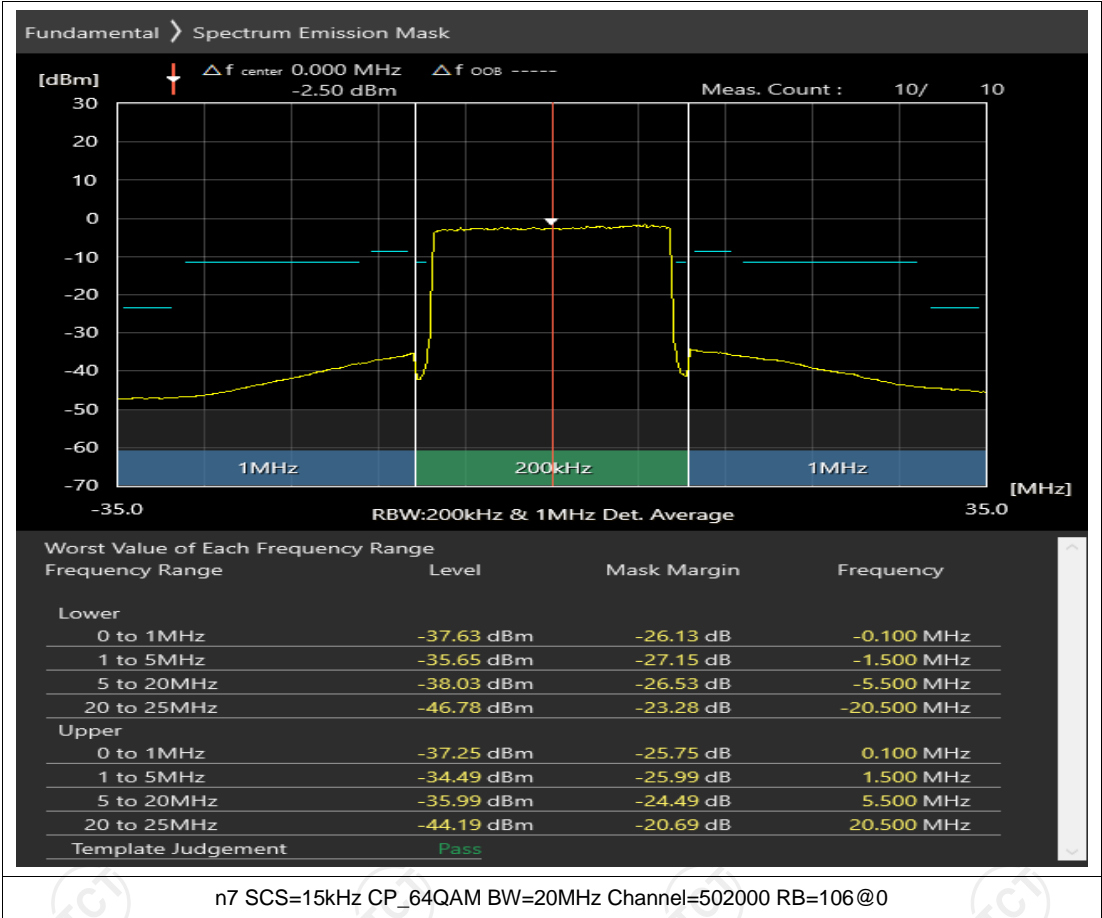






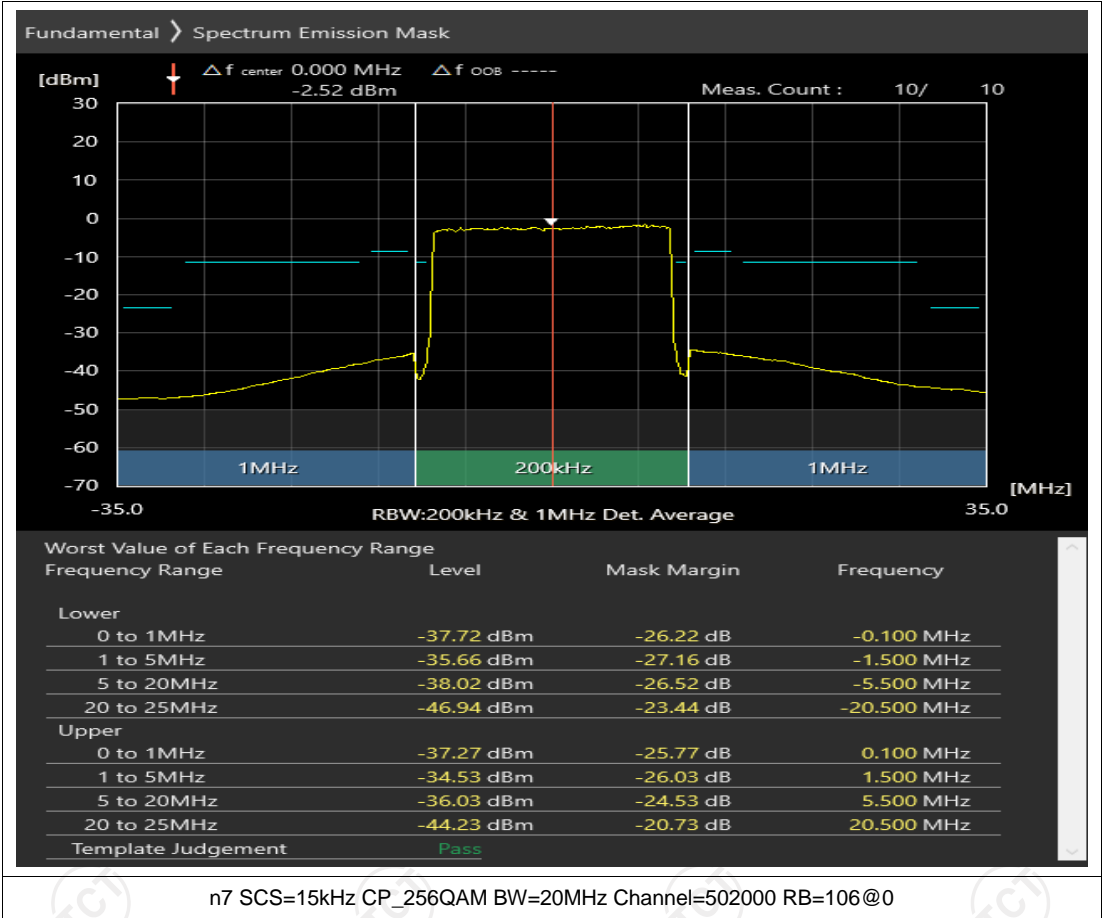


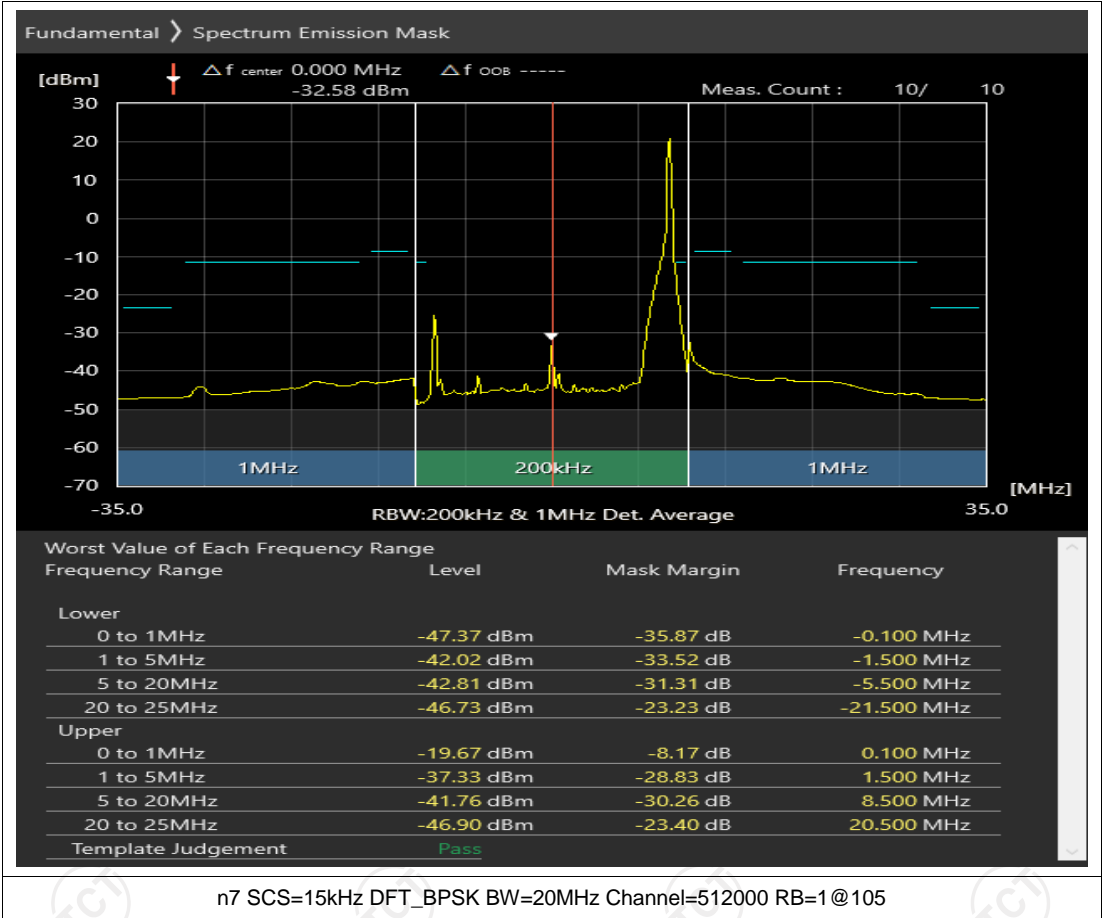


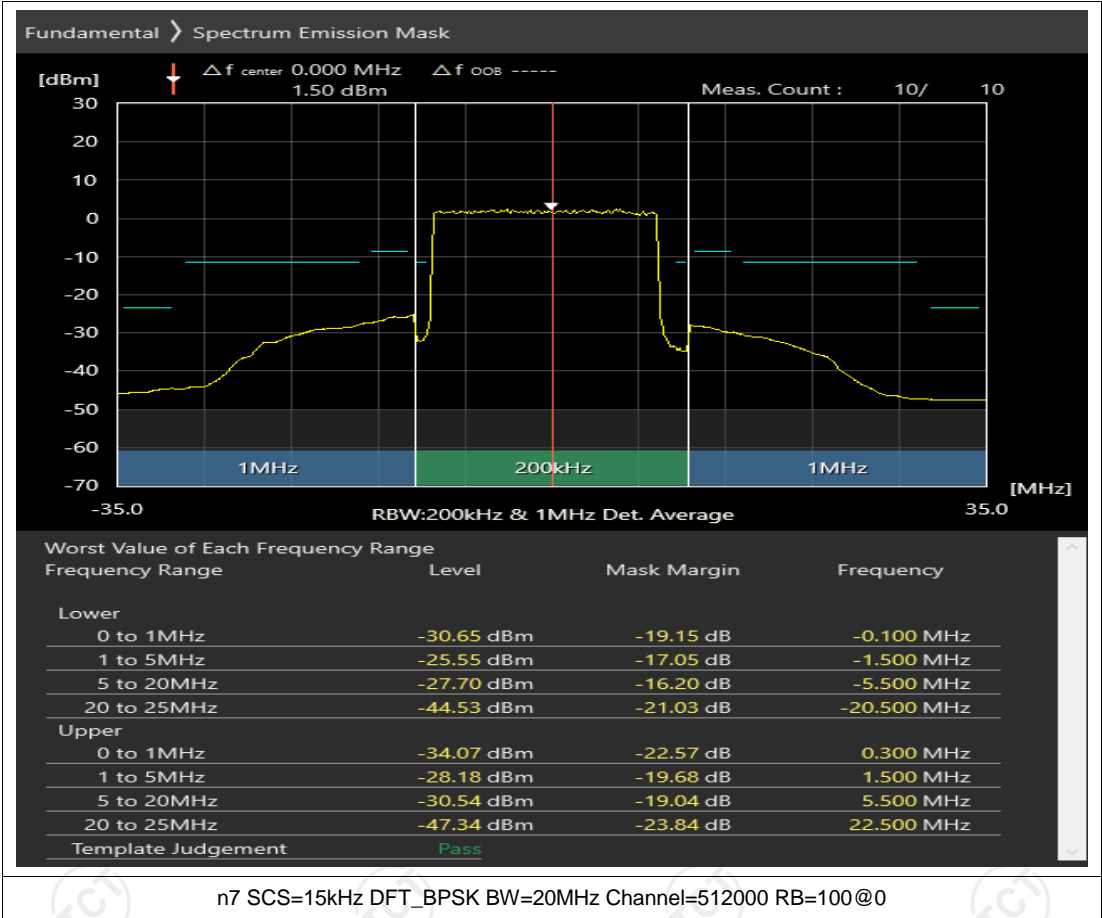


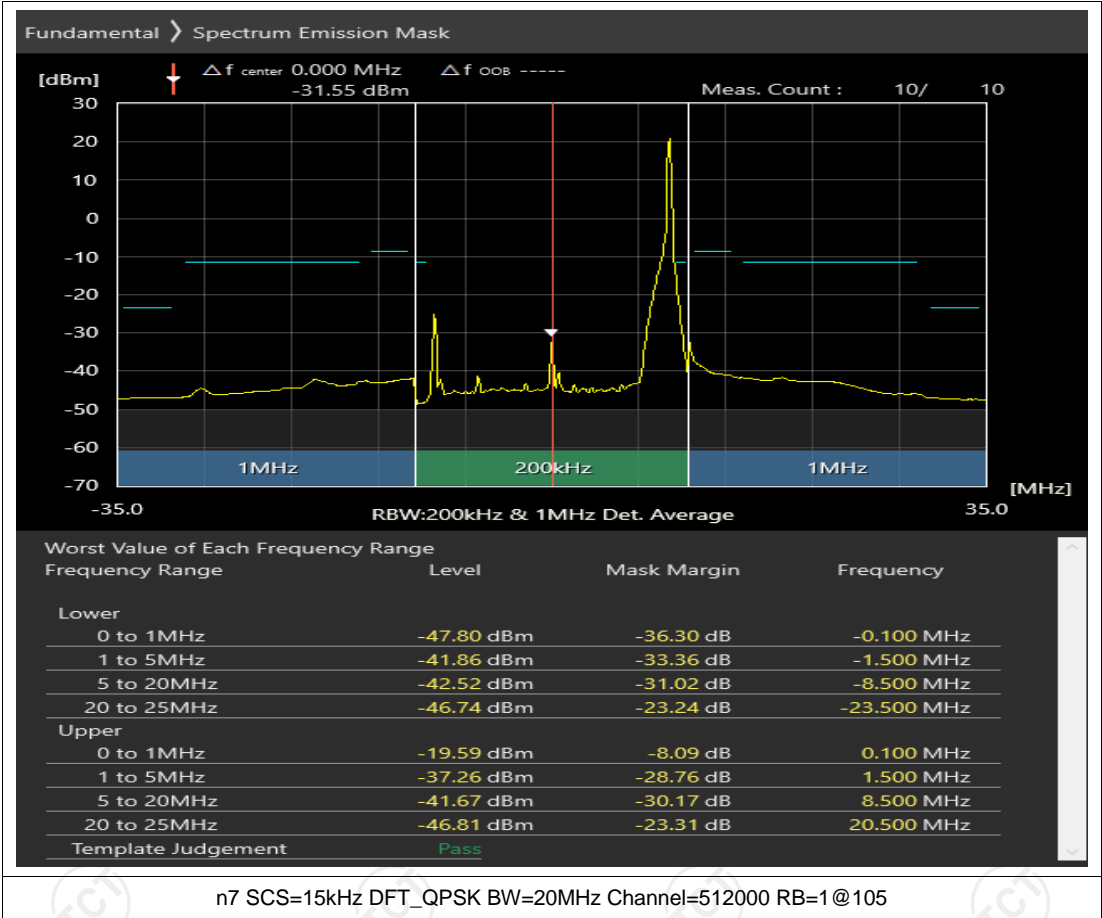


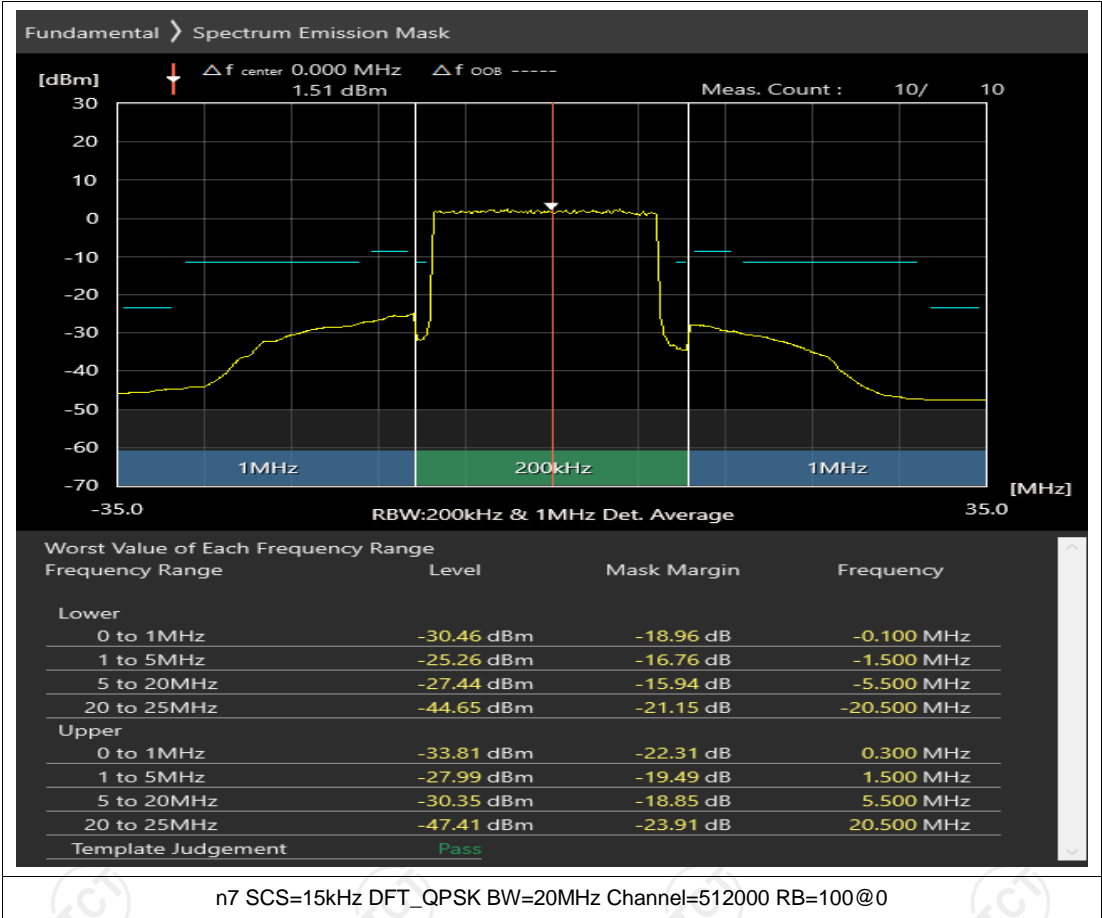


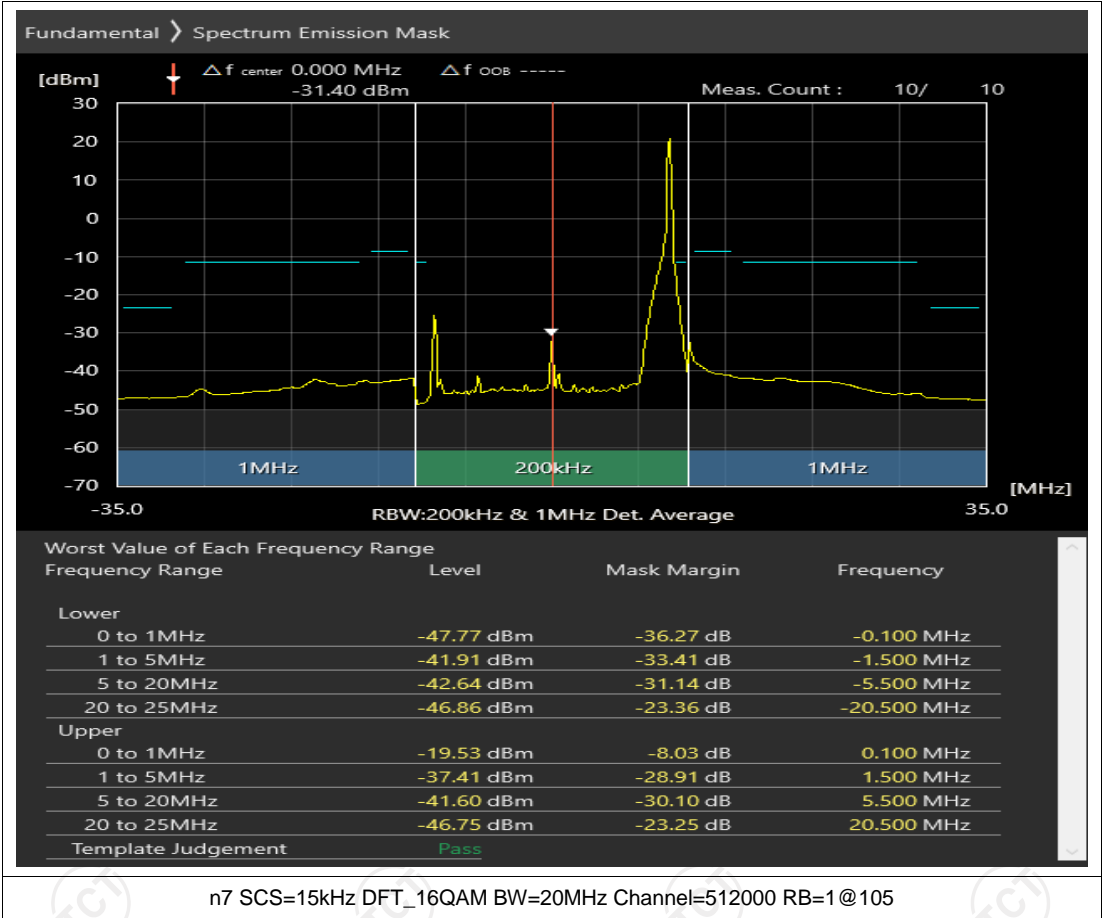


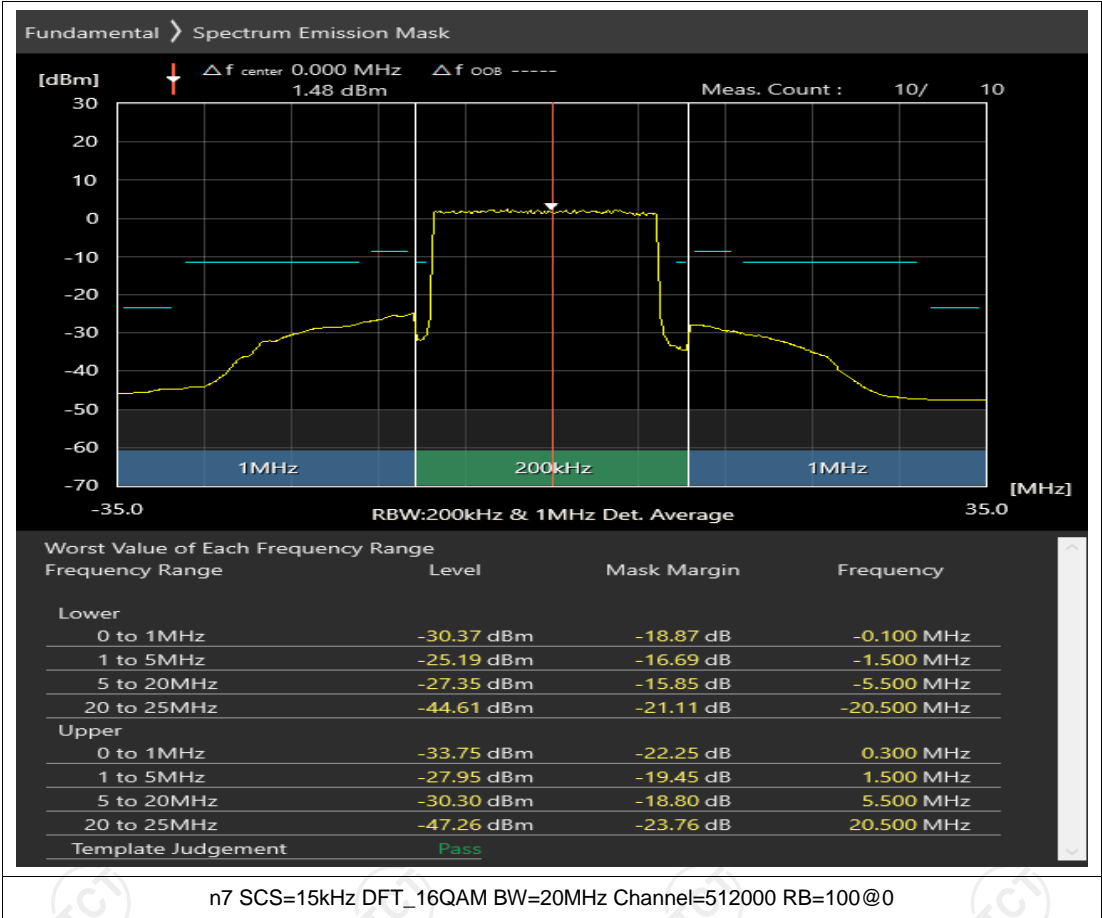




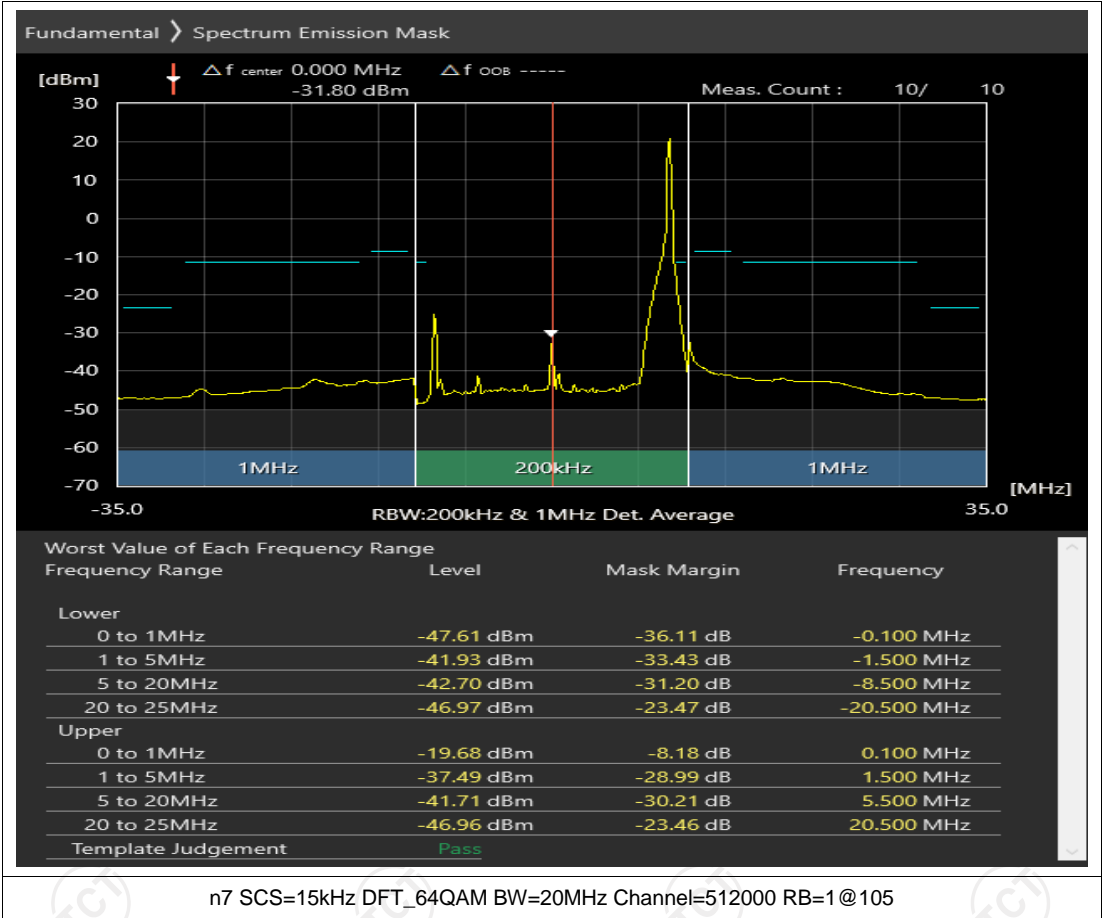


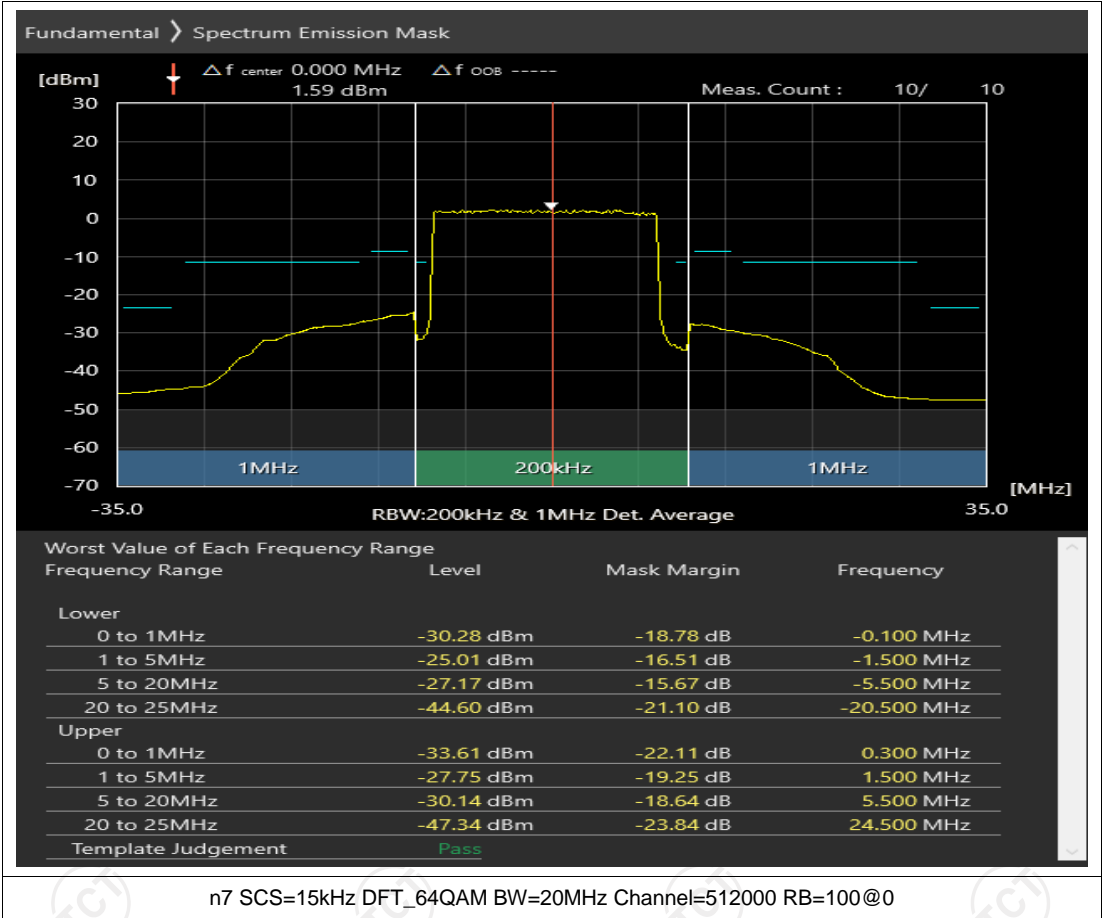


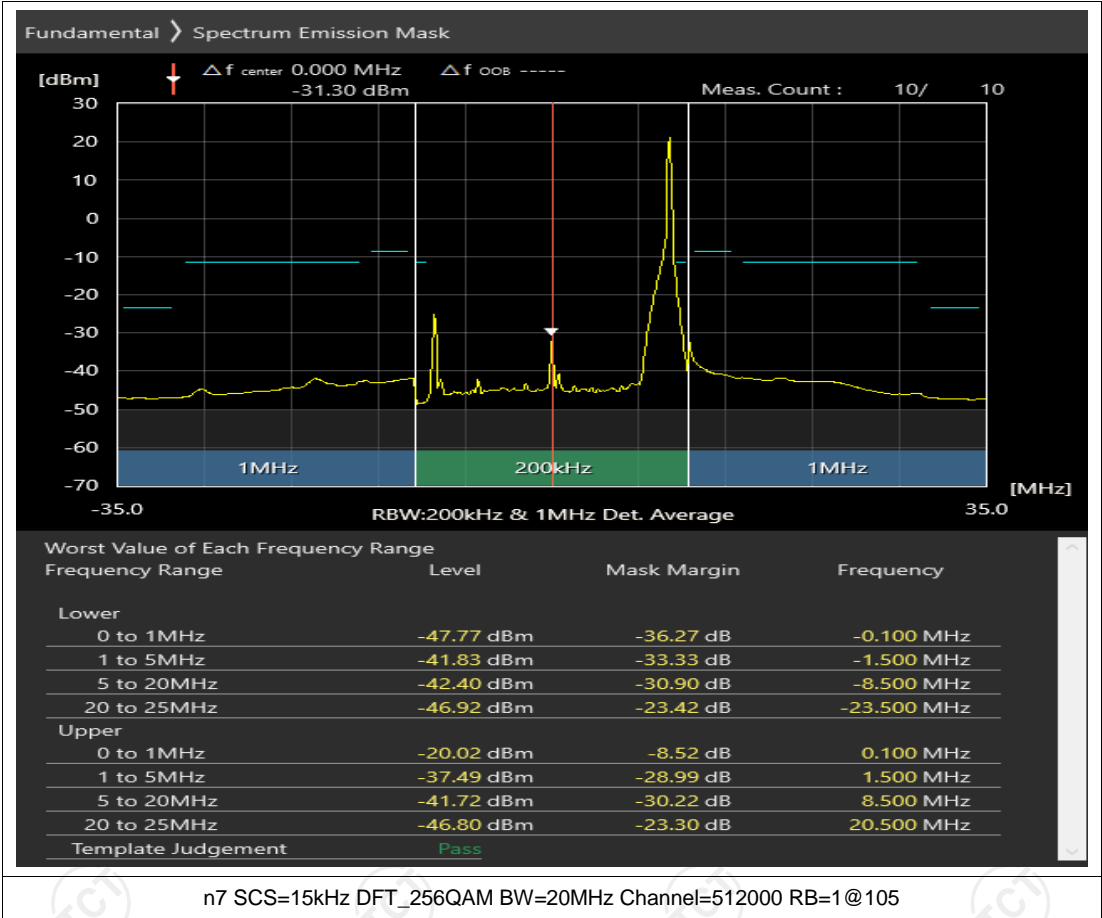


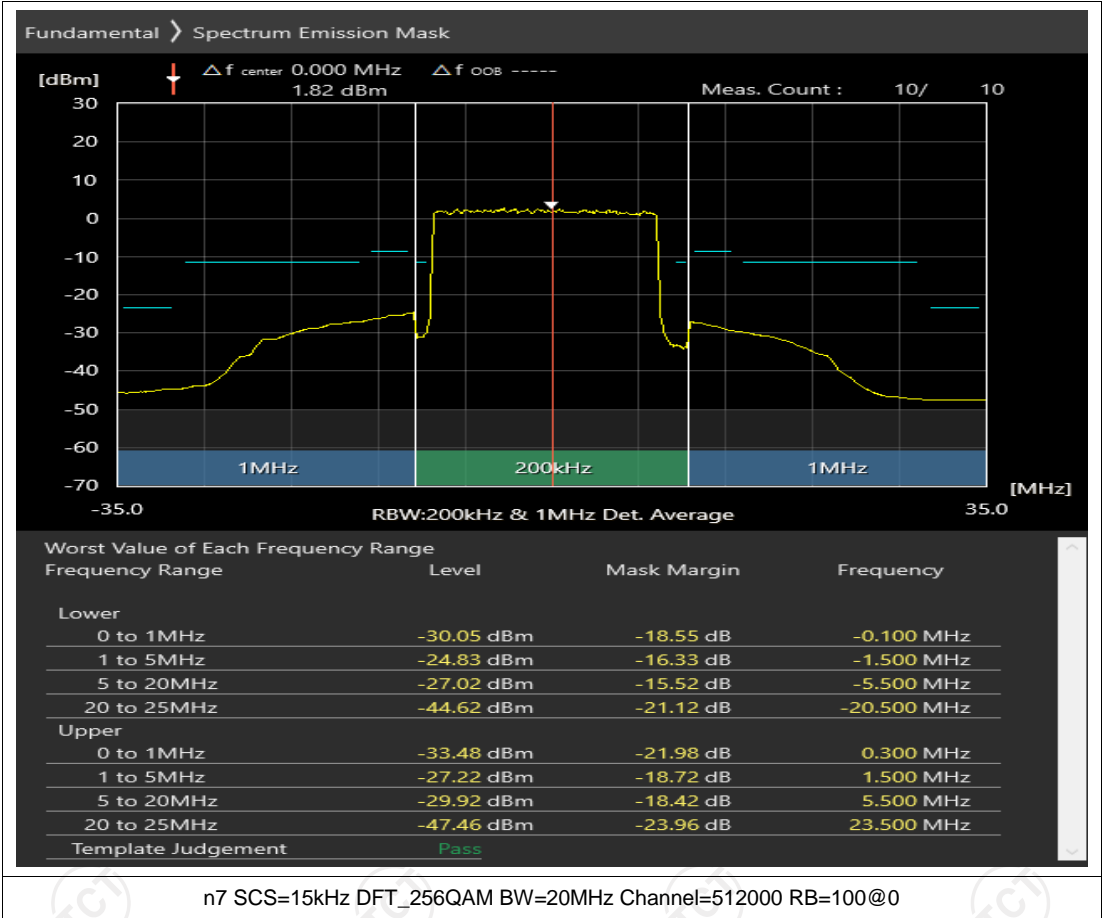




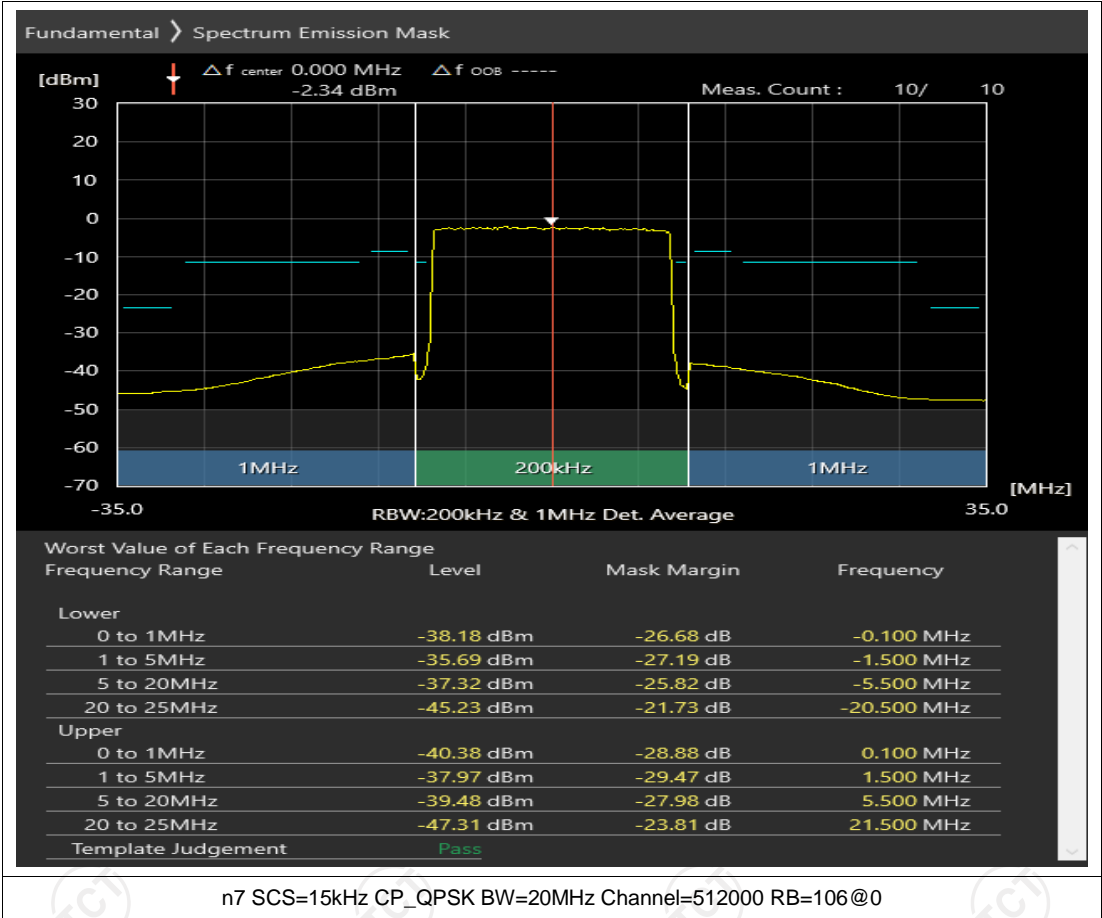


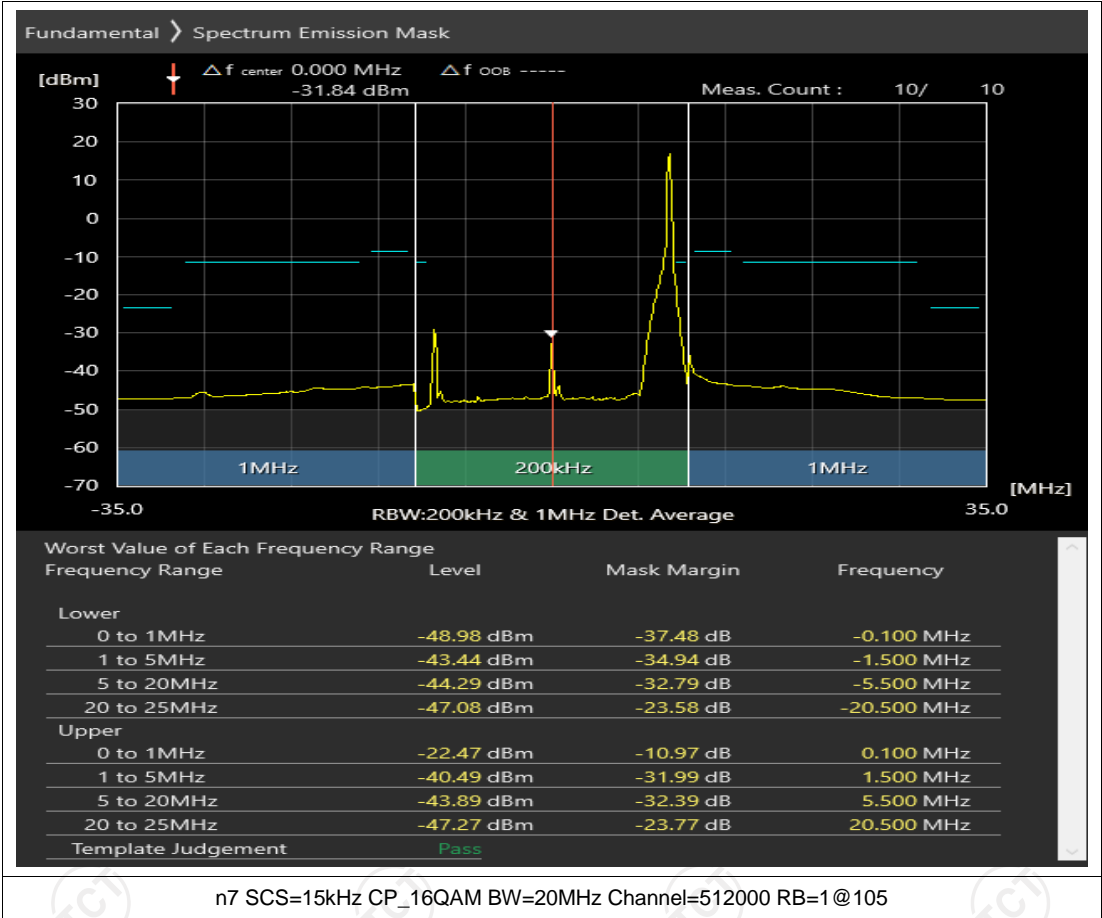


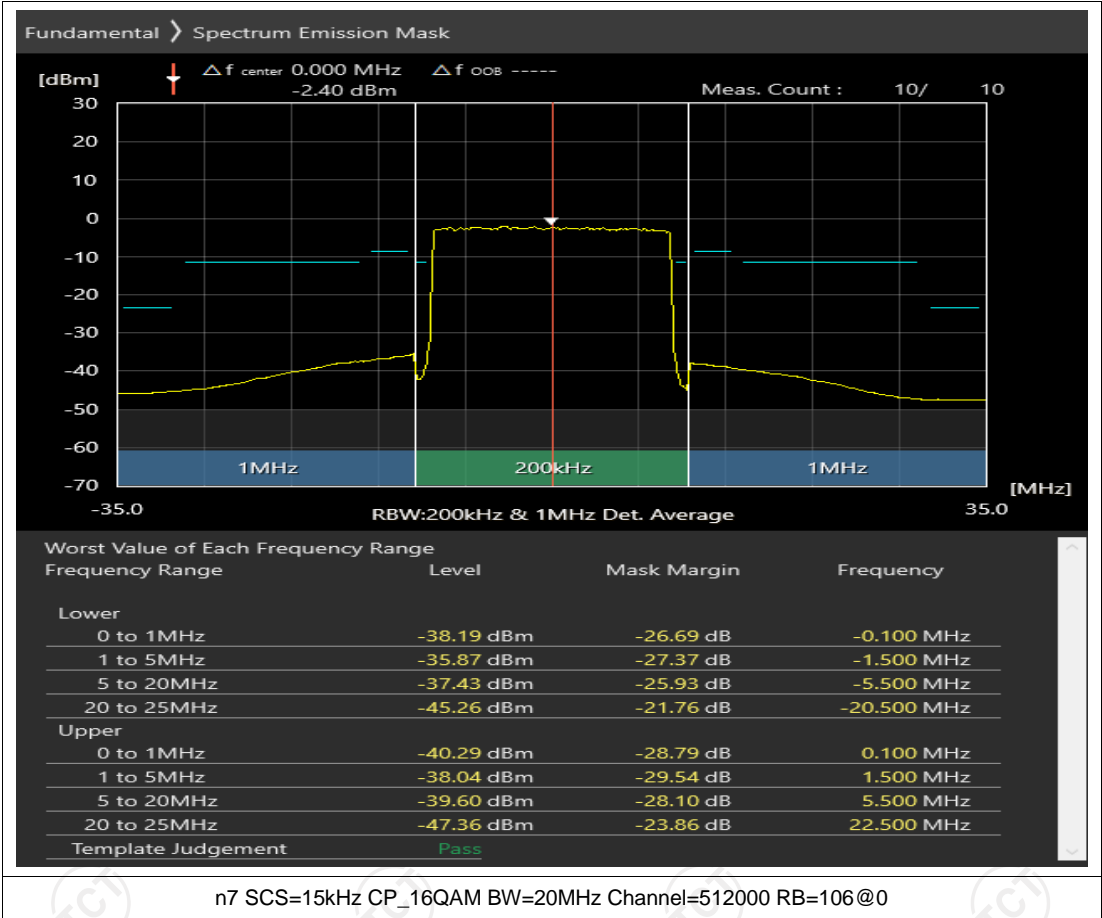




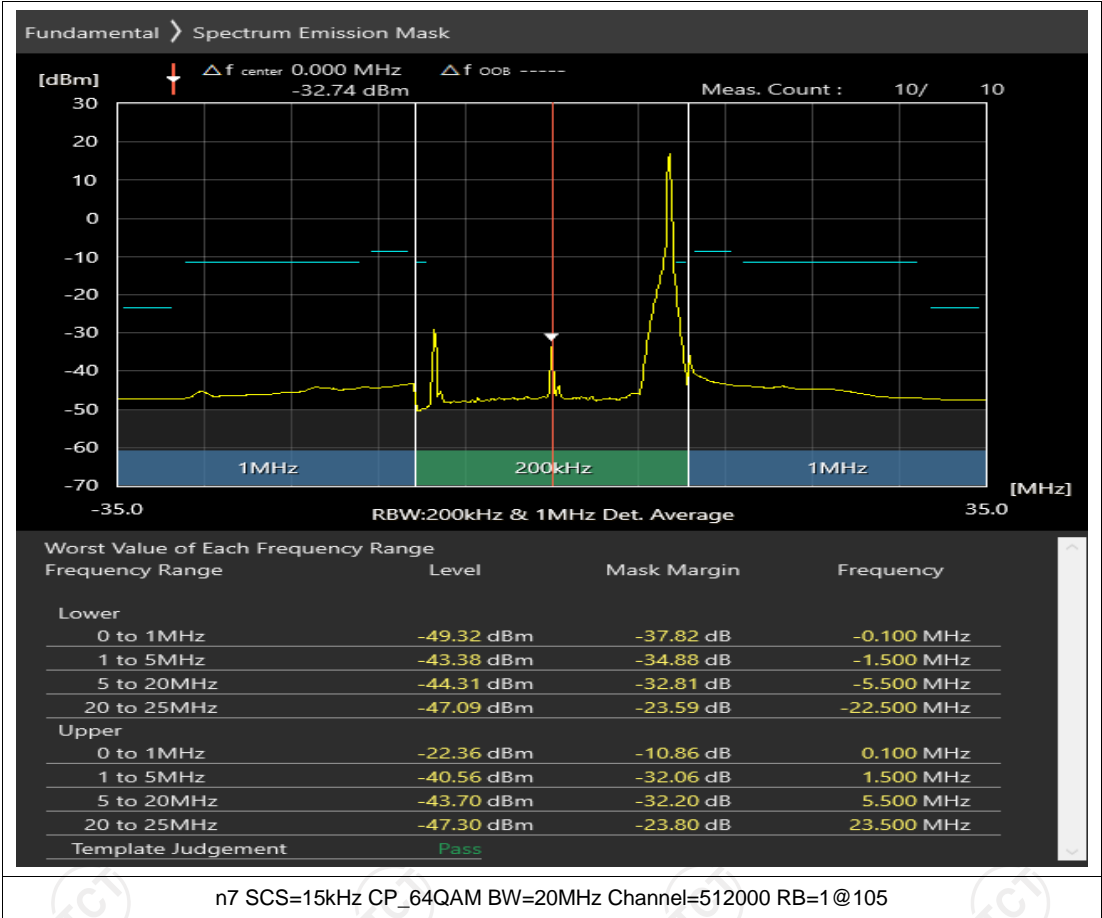


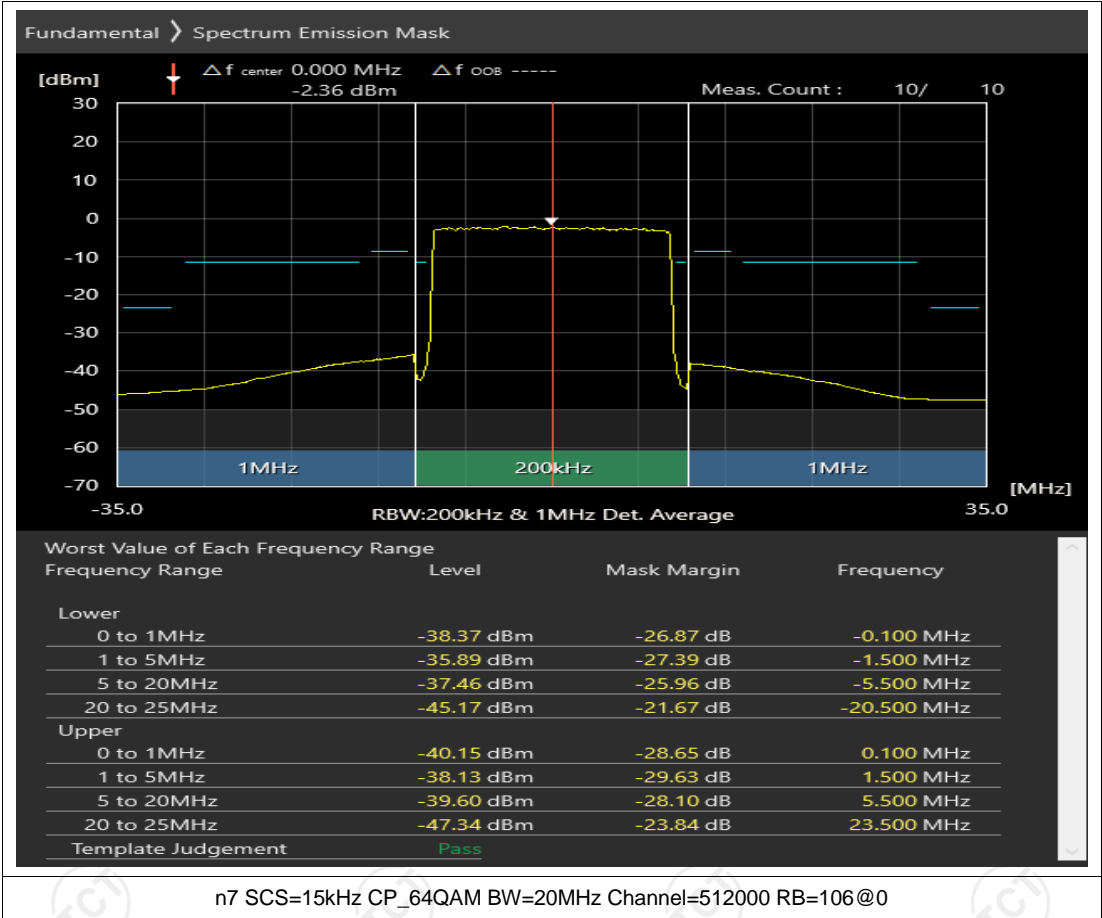


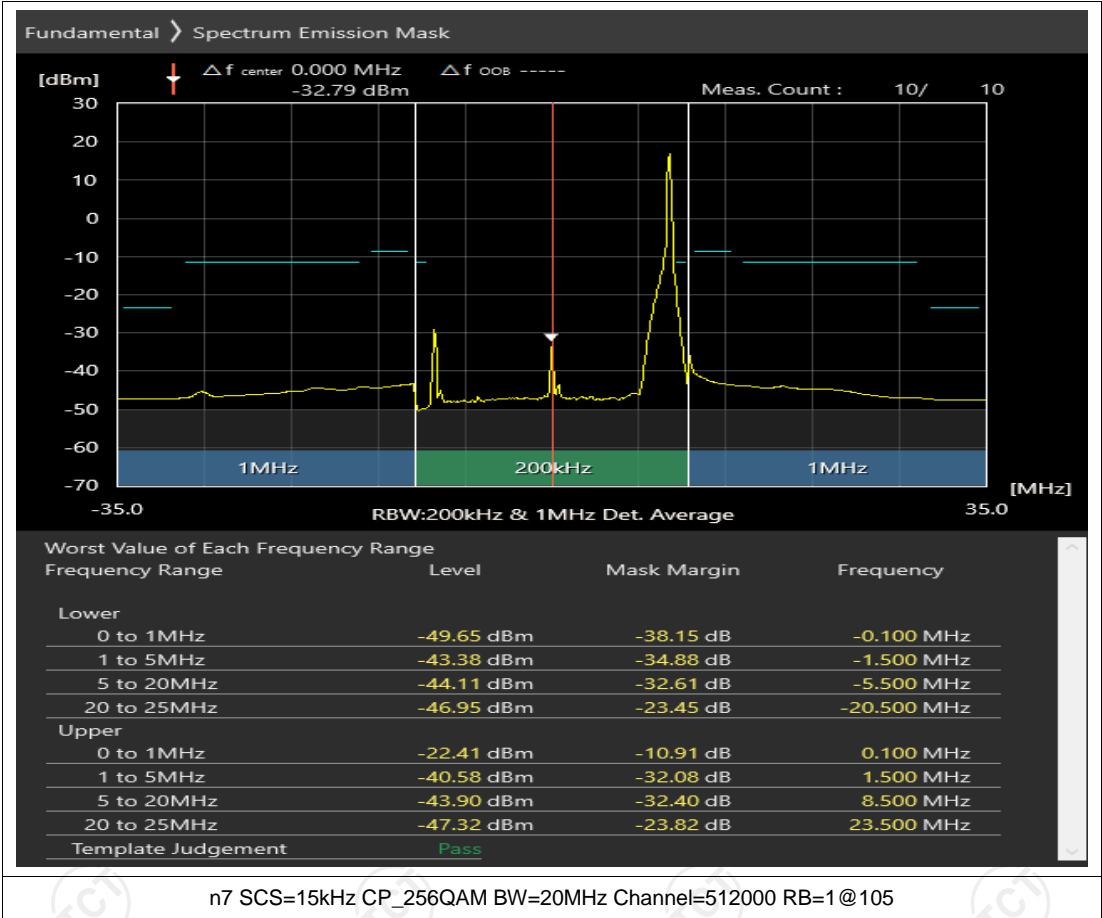


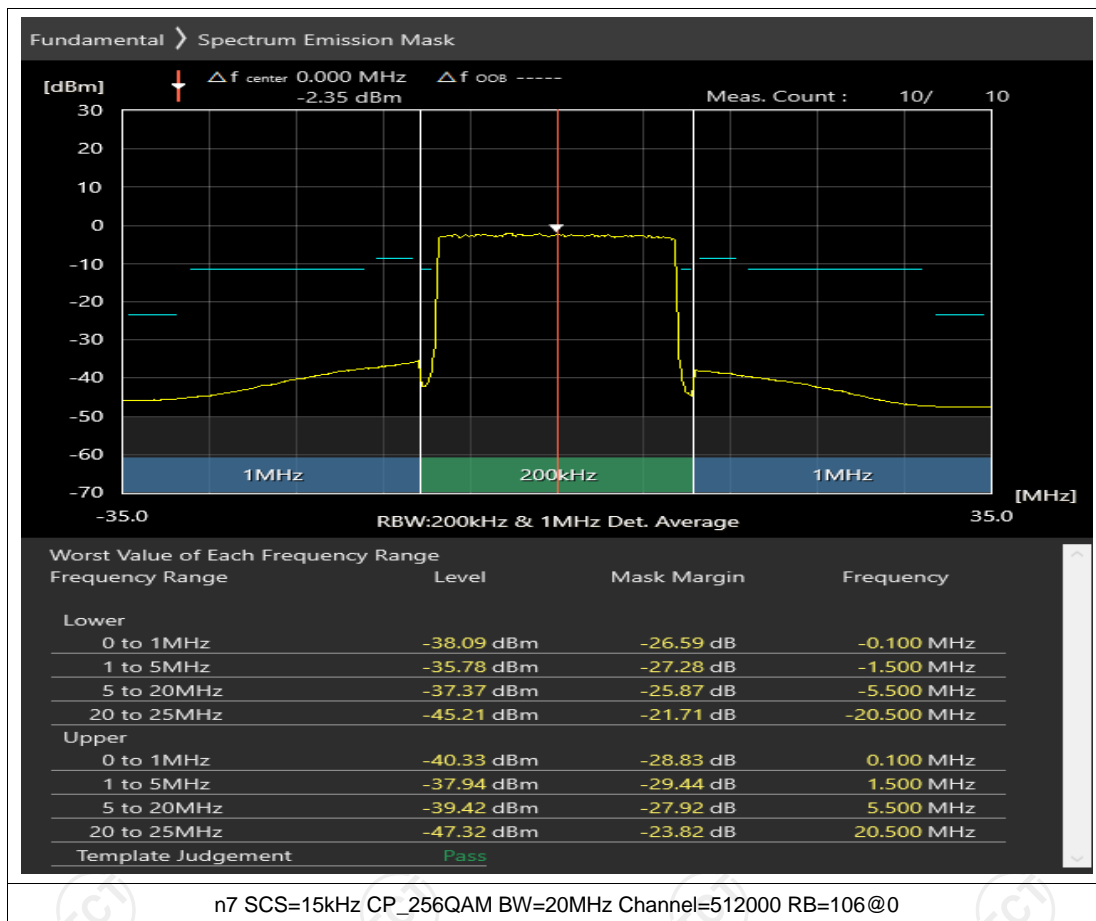












### 3. Transmitter Spurious Emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Range	RB W	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-65.06	-36	PASS
n7	15	5	500500	25@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.54	-63.03	-36	PASS
n7	15	5	500500	25@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	750.32	-53.51	-36	PASS
n7	15	5	500500	25@0	CP_QPSK	1000 MHz-2490.00 MHz	1 MHz	2490.00	-46.00	-30	PASS
n7	15	5	500500	25@0	CP_QPSK	2515.00 MHz-3000 MHz	1 MHz	2685.15	-45.38	-30	PASS

n7	15	5	500500	25@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12481.0 6	-47.55	-30	PASS
n7	15	5	500500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-66.57	-36	PASS
n7	15	5	500500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.12	-63.12	-36	PASS
n7	15	5	500500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	869.83	-52.89	-36	PASS
n7	15	5	500500	1@0	CP_QPSK	1000 MHz-2490.0 0 MHz	1 MHz	2476.59	-46.41	-30	PASS
n7	15	5	500500	1@0	CP_QPSK	2515.00 MHz-3000 MHz	1 MHz	2674.24	-45.43	-30	PASS
n7	15	5	500500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12052.8 8	-47.87	-30	PASS
n7	15	5	500500	1@24	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.05	-36	PASS
n7	15	5	500500	1@24	CP_QPSK	150 kHz-30 MHz	10 kHz	28.93	-63.27	-36	PASS
n7	15	5	500500	1@24	CP_QPSK	30 MHz-1000 MHz	100 kHz	848.49	-53.16	-36	PASS
n7	15	5	500500	1@24	CP_QPSK	1000 MHz-2490.0 0 MHz	1 MHz	2485.53	-46.28	-30	PASS
n7	15	5	500500	1@24	CP_QPSK	2515.00 MHz-3000 MHz	1 MHz	2684.35	-45.41	-30	PASS
n7	15	5	500500	1@24	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12516.0 0	-47.77	-30	PASS
n7	15	5	507000	25@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-67.00	-36	PASS
n7	15	5	507000	25@0	CP_QPSK	150 kHz-30 MHz	10 kHz	22.07	-63.32	-36	PASS
n7	15	5	507000	25@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	697.17	-53.47	-36	PASS

n7	15	5	507000	25@0	CP_QPSK	1000 MHz-2522.5 0 MHz	1 MHz	2522.50	-45.74	-30	PASS
n7	15	5	507000	25@0	CP_QPSK	2547.50 MHz-3000 MHz	1 MHz	2549.76	-45.23	-30	PASS
n7	15	5	507000	25@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12448.5 6	-47.75	-30	PASS
n7	15	5	507000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.77	-36	PASS
n7	15	5	507000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	22.04	-62.85	-36	PASS
n7	15	5	507000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	832.58	-53.48	-36	PASS
n7	15	5	507000	1@0	CP_QPSK	1000 MHz-2522.5 0 MHz	1 MHz	2522.50	-46.05	-30	PASS
n7	15	5	507000	1@0	CP_QPSK	2547.50 MHz-3000 MHz	1 MHz	2665.15	-45.32	-30	PASS
n7	15	5	507000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12044.7 5	-47.83	-30	PASS
n7	15	5	507000	1@24	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.04	-36	PASS
n7	15	5	507000	1@24	CP_QPSK	150 kHz-30 MHz	10 kHz	27.13	-63.66	-36	PASS
n7	15	5	507000	1@24	CP_QPSK	30 MHz-1000 MHz	100 kHz	892.82	-53.21	-36	PASS
n7	15	5	507000	1@24	CP_QPSK	1000 MHz-2522.5 0 MHz	1 MHz	2520.98	-46.11	-30	PASS
n7	15	5	507000	1@24	CP_QPSK	2547.50 MHz-3000 MHz	1 MHz	2687.02	-45.36	-30	PASS
n7	15	5	507000	1@24	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12517.6 3	-47.72	-30	PASS
n7	15	5	513500	25@0	CP_QPSK	9 kHz-150	1	0.01	-68.65	-36	PASS

						kHz	kHz				
n7	15	5	513500	25@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.95	-63.87	-36	PASS
n7	15	5	513500	25@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	762.93	-53.27	-36	PASS
n7	15	5	513500	25@0	CP_QPSK	1000 MHz-2555.00 MHz	1 MHz	2555.00	-45.47	-30	PASS
n7	15	5	513500	25@0	CP_QPSK	2580.00 MHz-3000 MHz	1 MHz	2704.95	-45.34	-30	PASS
n7	15	5	513500	25@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12556.63	-47.64	-30	PASS
n7	15	5	513500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.66	-36	PASS
n7	15	5	513500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.20	-64.26	-36	PASS
n7	15	5	513500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	780.88	-53.40	-36	PASS
n7	15	5	513500	1@0	CP_QPSK	1000 MHz-2555.00 MHz	1 MHz	2542.56	-45.86	-30	PASS
n7	15	5	513500	1@0	CP_QPSK	2580.00 MHz-3000 MHz	1 MHz	2661.90	-45.30	-30	PASS
n7	15	5	513500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12494.88	-47.74	-30	PASS
n7	15	5	513500	1@24	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.86	-36	PASS
n7	15	5	513500	1@24	CP_QPSK	150 kHz-30 MHz	10 kHz	27.25	-64.04	-36	PASS
n7	15	5	513500	1@24	CP_QPSK	30 MHz-1000 MHz	100 kHz	676.99	-52.39	-36	PASS
n7	15	5	513500	1@24	CP_QPSK	1000 MHz-2555.00 MHz	1 MHz	2545.67	-45.91	-30	PASS
n7	15	5	513500	1@24	CP_QPSK	2580.00	1	2653.85	-45.32	-30	PASS

						MHz-3000 MHz	MHz				
n7	15	5	513500	1@24	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12693.9 4	-47.60	-30	PASS
n7	15	15	501500	79@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.46	-36	PASS
n7	15	15	501500	79@0	CP_QPSK	150 kHz-30 MHz	10 kHz	26.87	-63.59	-36	PASS
n7	15	15	501500	79@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	769.43	-53.03	-36	PASS
n7	15	15	501500	79@0	CP_QPSK	1000 MHz-2480.0 0 MHz	1 MHz	2480.00	-46.30	-30	PASS
n7	15	15	501500	79@0	CP_QPSK	2535.00 MHz-3000 MHz	1 MHz	2535.78	-45.26	-30	PASS
n7	15	15	501500	79@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12674.4 4	-47.61	-30	PASS
n7	15	15	501500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-67.57	-36	PASS
n7	15	15	501500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.28	-63.49	-36	PASS
n7	15	15	501500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	831.51	-53.56	-36	PASS
n7	15	15	501500	1@0	CP_QPSK	1000 MHz-2480.0 0 MHz	1 MHz	2472.60	-46.37	-30	PASS
n7	15	15	501500	1@0	CP_QPSK	2535.00 MHz-3000 MHz	1 MHz	2663.26	-45.32	-30	PASS
n7	15	15	501500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12544.4 4	-47.77	-30	PASS
n7	15	15	501500	1@78	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.06	-36	PASS
n7	15	15	501500	1@78	CP_QPSK	150 kHz-30 MHz	10 kHz	27.54	-62.86	-36	PASS
n7	15	15	501500	1@78	CP_QPSK	30	100	761.57	-53.47	-36	PASS



						MHz-1000 MHz	kHz				
n7	15	15	501500	1@78	CP_QPSK	1000 MHz-2480.0 0 MHz	1 MHz	2477.04	-46.28	-30	PASS
n7	15	15	501500	1@78	CP_QPSK	2535.00 MHz-3000 MHz	1 MHz	2702.40	-45.44	-30	PASS
n7	15	15	501500	1@78	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12438.0 0	-47.89	-30	PASS
n7	15	15	507000	79@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.19	-36	PASS
n7	15	15	507000	79@0	CP_QPSK	150 kHz-30 MHz	10 kHz	25.12	-63.14	-36	PASS
n7	15	15	507000	79@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	964.21	-53.47	-36	PASS
n7	15	15	507000	79@0	CP_QPSK	1000 MHz-2507.5 0 MHz	1 MHz	2507.50	-45.59	-30	PASS
n7	15	15	507000	79@0	CP_QPSK	2562.50 MHz-3000 MHz	1 MHz	2563.96	-45.19	-30	PASS
n7	15	15	507000	79@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12443.6 9	-47.76	-30	PASS
n7	15	15	507000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.42	-36	PASS
n7	15	15	507000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.18	-63.89	-36	PASS
n7	15	15	507000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	820.94	-53.46	-36	PASS
n7	15	15	507000	1@0	CP_QPSK	1000 MHz-2507.5 0 MHz	1 MHz	2507.50	-46.16	-30	PASS
n7	15	15	507000	1@0	CP_QPSK	2562.50 MHz-3000 MHz	1 MHz	2710.16	-45.33	-30	PASS
n7	15	15	507000	1@0	CP_QPSK	3000 MHz-12.75 MHz	1 MHz	12536.3 1	-47.74	-30	PASS

						GHz					
n7	15	15	507000	1@78	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-67.07	-36	PASS
n7	15	15	507000	1@78	CP_QPSK	150 kHz-30 MHz	10 kHz	23.52	-62.84	-36	PASS
n7	15	15	507000	1@78	CP_QPSK	30 MHz-1000 MHz	100 kHz	757.79	-53.38	-36	PASS
n7	15	15	507000	1@78	CP_QPSK	1000 MHz-2507.50 MHz	1 MHz	2505.99	-46.05	-30	PASS
n7	15	15	507000	1@78	CP_QPSK	2562.50 MHz-3000 MHz	1 MHz	2659.84	-45.40	-30	PASS
n7	15	15	507000	1@78	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11190.00	-47.78	-30	PASS
n7	15	15	512500	79@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-67.88	-36	PASS
n7	15	15	512500	79@0	CP_QPSK	150 kHz-30 MHz	10 kHz	23.66	-63.29	-36	PASS
n7	15	15	512500	79@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	837.72	-52.55	-36	PASS
n7	15	15	512500	79@0	CP_QPSK	1000 MHz-2535.00 MHz	1 MHz	2533.47	-45.56	-30	PASS
n7	15	15	512500	79@0	CP_QPSK	2590.00 MHz-3000 MHz	1 MHz	2702.41	-45.34	-30	PASS
n7	15	15	512500	79@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12451.81	-47.42	-30	PASS
n7	15	15	512500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.28	-36	PASS
n7	15	15	512500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.69	-63.49	-36	PASS
n7	15	15	512500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	812.98	-53.27	-36	PASS
n7	15	15	512500	1@0	CP_QPSK	1000 MHz-2535.0 MHz	1 MHz	2522.72	-45.96	-30	PASS

						0 MHz					
n7	15	15	512500	1@0	CP_QPSK	2590.00 MHz-3000 MHz	1 MHz	2676.10	-45.36	-30	PASS
n7	15	15	512500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11182.69	-47.73	-30	PASS
n7	15	15	512500	1@78	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-67.98	-36	PASS
n7	15	15	512500	1@78	CP_QPSK	150 kHz-30 MHz	10 kHz	24.32	-63.50	-36	PASS
n7	15	15	512500	1@78	CP_QPSK	30 MHz-1000 MHz	100 kHz	765.45	-53.49	-36	PASS
n7	15	15	512500	1@78	CP_QPSK	1000 MHz-2535.0 0 MHz	1 MHz	2533.47	-45.82	-30	PASS
n7	15	15	512500	1@78	CP_QPSK	2590.00 MHz-3000 MHz	1 MHz	2700.70	-45.30	-30	PASS
n7	15	15	512500	1@78	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11169.69	-47.68	-30	PASS
n7	15	20	502000	106@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.03	-68.45	-36	PASS
n7	15	20	502000	106@0	CP_QPSK	150 kHz-30 MHz	10 kHz	22.12	-63.66	-36	PASS
n7	15	20	502000	106@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	745.76	-53.46	-36	PASS
n7	15	20	502000	106@0	CP_QPSK	1000 MHz-2475.0 0 MHz	1 MHz	2475.00	-46.32	-30	PASS
n7	15	20	502000	106@0	CP_QPSK	2545.00 MHz-3000 MHz	1 MHz	2546.90	-45.15	-30	PASS
n7	15	20	502000	106@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12442.8 8	-47.78	-30	PASS
n7	15	20	502000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.08	-36	PASS
n7	15	20	502000	1@0	CP_QPSK	150 kHz-30	10	22.04	-62.90	-36	PASS

						MHz	kHz				
n7	15	20	502000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	857.31	-53.73	-36	PASS
n7	15	20	502000	1@0	CP_QPSK	1000 MHz-2475.0 0 MHz	1 MHz	2475.00	-46.44	-30	PASS
n7	15	20	502000	1@0	CP_QPSK	2545.00 MHz-3000 MHz	1 MHz	2670.50	-45.44	-30	PASS
n7	15	20	502000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12529.8 1	-47.81	-30	PASS
n7	15	20	502000	1@105	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-68.21	-36	PASS
n7	15	20	502000	1@105	CP_QPSK	150 kHz-30 MHz	10 kHz	25.84	-63.76	-36	PASS
n7	15	20	502000	1@105	CP_QPSK	30 MHz-1000 MHz	100 kHz	738.88	-53.49	-36	PASS
n7	15	20	502000	1@105	CP_QPSK	1000 MHz-2475.0 0 MHz	1 MHz	2460.25	-46.46	-30	PASS
n7	15	20	502000	1@105	CP_QPSK	2545.00 MHz-3000 MHz	1 MHz	2667.85	-45.46	-30	PASS
n7	15	20	502000	1@105	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12460.7 5	-47.79	-30	PASS
n7	15	20	507000	106@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.25	-36	PASS
n7	15	20	507000	106@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.28	-63.51	-36	PASS
n7	15	20	507000	106@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	822.98	-53.30	-36	PASS
n7	15	20	507000	106@0	CP_QPSK	1000 MHz-2500.0 0 MHz	1 MHz	2500.00	-45.87	-30	PASS
n7	15	20	507000	106@0	CP_QPSK	2570.00 MHz-3000 MHz	1 MHz	2570.72	-45.21	-30	PASS

n7	15	20	507000	106@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12555.8 1	-47.65	-30	PASS
n7	15	20	507000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.62	-36	PASS
n7	15	20	507000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.28	-63.74	-36	PASS
n7	15	20	507000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	929.68	-53.38	-36	PASS
n7	15	20	507000	1@0	CP_QPSK	1000 MHz-2500.0 0 MHz	1 MHz	2479.00	-46.16	-30	PASS
n7	15	20	507000	1@0	CP_QPSK	2570.00 MHz-3000 MHz	1 MHz	2692.19	-45.32	-30	PASS
n7	15	20	507000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12460.7 5	-47.56	-30	PASS
n7	15	20	507000	1@105	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.61	-36	PASS
n7	15	20	507000	1@105	CP_QPSK	150 kHz-30 MHz	10 kHz	21.44	-63.72	-36	PASS
n7	15	20	507000	1@105	CP_QPSK	30 MHz-1000 MHz	100 kHz	858.96	-52.62	-36	PASS
n7	15	20	507000	1@105	CP_QPSK	1000 MHz-2500.0 0 MHz	1 MHz	2483.50	-46.31	-30	PASS
n7	15	20	507000	1@105	CP_QPSK	2570.00 MHz-3000 MHz	1 MHz	2669.26	-45.35	-30	PASS
n7	15	20	507000	1@105	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12516.0 0	-47.81	-30	PASS
n7	15	20	512000	106@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.69	-36	PASS
n7	15	20	512000	106@0	CP_QPSK	150 kHz-30 MHz	10 kHz	29.84	-63.08	-36	PASS
n7	15	20	512000	106@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	940.54	-53.46	-36	PASS

n7	15	20	512000	106@0	CP_QPSK	1000 MHz-2525.0 0 MHz	1 MHz	2525.00	-45.57	-30	PASS
n7	15	20	512000	106@0	CP_QPSK	2595.00 MHz-3000 MHz	1 MHz	2655.75	-45.27	-30	PASS
n7	15	20	512000	106@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12451.0 0	-47.68	-30	PASS
n7	15	20	512000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-66.37	-36	PASS
n7	15	20	512000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	29.55	-63.57	-36	PASS
n7	15	20	512000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	738.10	-53.13	-36	PASS
n7	15	20	512000	1@0	CP_QPSK	1000 MHz-2525.0 0 MHz	1 MHz	2511.28	-45.96	-30	PASS
n7	15	20	512000	1@0	CP_QPSK	2595.00 MHz-3000 MHz	1 MHz	2644.95	-45.22	-30	PASS
n7	15	20	512000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11216.00	-47.54	-30	PASS
n7	15	20	512000	1@105	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-67.35	-36	PASS
n7	15	20	512000	1@105	CP_QPSK	150 kHz-30 MHz	10 kHz	29.92	-63.09	-36	PASS
n7	15	20	512000	1@105	CP_QPSK	30 MHz-1000 MHz	100 kHz	703.28	-53.38	-36	PASS
n7	15	20	512000	1@105	CP_QPSK	1000 MHz-2525.0 0 MHz	1 MHz	2523.48	-46.00	-30	PASS
n7	15	20	512000	1@105	CP_QPSK	2595.00 MHz-3000 MHz	1 MHz	2674.31	-45.31	-30	PASS
n7	15	20	512000	1@105	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12696.3 8	-47.54	-30	PASS

#### 4. Transmitter Spurious Emissions co-existence for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Range	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2155.72	-53.58	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1820.30	-54.22	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2663.61	-52.51	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	925 MHz-960 MHz	1 MHz	946.46	-54.81	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	791 MHz-821 MHz	1 MHz	791.03	-54.78	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3529.52	-51.89	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	758 MHz-803 MHz	1 MHz	765.74	-54.73	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.57	-55.58	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1472.33	-54.31	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1914.92	-54.28	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2018.39	-53.71	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2380.00	-53.74	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	3400	1	3507.60	-51.94	-50	PASS

						MHz-3600 MHz	MHz				
n7	15	5	500500	25@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3794.60	-51.56	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1507.99	-54.41	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.93	-54.29	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2179.30	-53.49	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	738 MHz-758 MHz	1 MHz	756.08	-54.71	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	753 MHz-783 MHz	1 MHz	763.08	-54.58	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1454.78	-54.34	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.07	-54.40	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4080.30	-51.30	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3795.50	-51.70	-50	PASS
n7	15	5	500500	25@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2573.41	-46.57	1.6	PASS
n7	15	5	500500	25@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2593.32	-46.53	-15.5	PASS
n7	15	5	500500	25@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2601.35	-52.71	-40	PASS
n7	15	5	500500	1@0	CP_QPSK	2110	1	2111.56	-53.70	-50	PASS



						MHz-2170 MHz	MHz				
n7	15	5	500500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1865.38	-54.21	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2679.36	-52.45	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	945.09	-54.73	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	798.38	-54.74	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3513.92	-51.89	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	785.59	-54.62	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.20	-55.62	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1493.10	-54.40	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.22	-52.58	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2016.86	-53.63	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2394.60	-53.78	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3584.80	-51.89	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3729.40	-51.61	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	1432	1	1450.28	-54.39	-50	PASS

						MHz-1517 MHz	MHz				
n7	15	5	500500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.14	-54.35	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2186.05	-53.64	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	752.86	-54.67	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	770.28	-54.76	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1472.46	-54.39	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.45	-54.33	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4134.30	-51.32	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3799.00	-51.74	-50	PASS
n7	15	5	500500	1@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2573.45	-46.61	1.6	PASS
n7	15	5	500500	1@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2593.46	-46.43	-15.5	PASS
n7	15	5	500500	1@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2612.53	-52.66	-40	PASS
n7	15	5	500500	1@24	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2156.86	-53.56	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1815.65	-54.18	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	2620	1	2660.25	-52.47	-50	PASS

						MHz-2690 MHz	MHz				
n7	15	5	500500	1@24	CP_QPSK	925 MHz-960 MHz	1 MHz	958.39	-54.76	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	791 MHz-821 MHz	1 MHz	800.12	-54.78	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3527.44	-51.88	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	758 MHz-803 MHz	1 MHz	774.02	-54.76	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.31	-55.52	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1491.69	-54.42	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1909.38	-54.24	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.10	-53.63	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2396.20	-53.75	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3548.20	-51.93	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3756.80	-51.67	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1501.28	-54.39	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.07	-54.39	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	2110	1	2111.35	-53.55	-50	PASS

						MHz-2200 MHz	MHz				
n7	15	5	500500	1@24	CP_QPSK	738 MHz-758 MHz	1 MHz	752.74	-54.77	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	753 MHz-783 MHz	1 MHz	780.90	-54.65	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1493.63	-54.31	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.82	-54.35	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4015.50	-51.31	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3773.50	-51.66	-50	PASS
n7	15	5	500500	1@24	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2574.50	-46.56	1.6	PASS
n7	15	5	500500	1@24	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2581.58	-46.43	-15.5	PASS
n7	15	5	500500	1@24	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2617.45	-52.72	-40	PASS
n7	15	5	507000	25@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2144.50	-53.59	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1819.33	-54.11	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2676.84	-52.42	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	925 MHz-960 MHz	1 MHz	933.75	-54.58	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	791	1	792.95	-54.70	-50	PASS

						MHz-821 MHz	MHz				
n7	15	5	507000	25@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3541.36	-51.89	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	758 MHz-803 MHz	1 MHz	775.46	-54.62	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	467.20	-55.52	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1452.09	-54.24	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1916.36	-54.20	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2018.72	-53.61	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2390.70	-53.67	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3444.00	-51.81	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3789.40	-51.55	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1432.26	-54.23	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.35	-54.20	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2139.25	-53.57	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	738 MHz-758 MHz	1 MHz	749.32	-54.61	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	753	1	763.44	-54.67	-50	PASS

						MHz-783 MHz	MHz				
n7	15	5	507000	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1458.86	-54.29	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.59	-54.25	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4170.30	-51.24	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3761.00	-51.55	-50	PASS
n7	15	5	507000	25@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2570.62	-46.52	1.6	PASS
n7	15	5	507000	25@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2593.48	-46.41	-15.5	PASS
n7	15	5	507000	25@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2598.03	-52.61	-40	PASS
n7	15	5	507000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2166.28	-53.53	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1817.90	-54.18	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2682.23	-52.32	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	926.54	-54.71	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	810.95	-54.64	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3519.84	-51.71	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	758	1	777.62	-54.60	-50	PASS

						MHz-803 MHz	MHz				
n7	15	5	507000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.85	-55.51	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1486.41	-54.25	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.82	-50.80	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2016.72	-53.61	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2392.40	-53.66	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3503.60	-51.66	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3791.40	-51.58	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1438.46	-54.33	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.04	-54.22	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2153.65	-53.52	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	743.28	-54.65	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	756.69	-54.62	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1455.55	-54.22	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	1427	1	1429.48	-54.19	-50	PASS

						MHz-1432 MHz	MHz				
n7	15	5	507000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4192.80	-51.26	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3768.50	-51.70	-50	PASS
n7	15	5	507000	1@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2574.36	-46.52	1.6	PASS
n7	15	5	507000	1@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2592.58	-46.46	-15.5	PASS
n7	15	5	507000	1@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2619.00	-52.50	-40	PASS
n7	15	5	507000	1@24	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2122.12	-53.54	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1862.60	-54.16	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2687.34	-52.35	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	925 MHz-960 MHz	1 MHz	949.29	-54.62	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	791 MHz-821 MHz	1 MHz	808.94	-54.63	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3550.16	-51.83	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	758 MHz-803 MHz	1 MHz	774.74	-54.66	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.58	-55.53	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	1452	1	1457.50	-54.29	-50	PASS



						MHz-1496 MHz	MHz				
n7	15	5	507000	1@24	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1912.82	-54.24	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2016.59	-53.63	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2308.00	-53.67	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3582.20	-51.82	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3723.20	-51.71	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1447.30	-54.23	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.89	-54.34	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2181.91	-53.54	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	738 MHz-758 MHz	1 MHz	752.96	-54.61	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	753 MHz-783 MHz	1 MHz	760.98	-54.63	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1491.76	-54.36	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.25	-54.28	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4013.70	-51.21	-50	PASS
n7	15	5	507000	1@24	CP_QPSK	3300	1	3750.00	-51.69	-50	PASS

						MHz-3800 MHz	MHz				
n7	15	5	507000	1@24	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2573.73	-46.52	1.6	PASS
n7	15	5	507000	1@24	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2592.70	-46.39	-15.5	PASS
n7	15	5	507000	1@24	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2614.60	-52.56	-40	PASS
n7	15	5	513500	25@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2152.00	-53.48	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1872.80	-54.06	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2654.16	-52.30	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	925 MHz-960 MHz	1 MHz	944.11	-54.61	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	791 MHz-821 MHz	1 MHz	818.21	-54.54	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3534.64	-51.69	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	758 MHz-803 MHz	1 MHz	760.97	-54.57	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.48	-55.45	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1456.31	-54.26	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.76	-52.61	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	2010	1	2024.31	-53.43	-50	PASS

						MHz-2025 MHz	MHz				
n7	15	5	513500	25@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2381.60	-53.63	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3504.00	-51.67	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3766.20	-51.53	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1459.12	-54.28	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.09	-54.21	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2139.88	-53.47	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	738 MHz-758 MHz	1 MHz	742.70	-54.58	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	753 MHz-783 MHz	1 MHz	762.00	-54.58	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1440.25	-54.20	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.21	-54.20	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4197.30	-51.14	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3747.50	-51.54	-50	PASS
n7	15	5	513500	25@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2570.01	-39.01	1.6	PASS
n7	15	5	513500	25@0	CP_QPSK	2575	5	2575.22	-41.95	-15.5	PASS

						MHz-2595 MHz	MHz				
n7	15	5	513500	25@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2601.93	-52.59	-40	PASS
n7	15	5	513500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2122.84	-53.48	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1833.20	-54.03	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2669.00	-52.28	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	956.75	-54.58	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	816.29	-54.51	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3529.20	-51.85	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	776.63	-54.42	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	462.95	-55.44	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1455.43	-54.29	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1904.16	-54.16	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2018.25	-53.52	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2377.40	-53.65	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	3400	1	3487.60	-51.81	-50	PASS

						MHz-3600 MHz	MHz				
n7	15	5	513500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3777.00	-51.58	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1467.87	-54.24	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.29	-54.17	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2130.25	-53.46	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	757.30	-54.50	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	757.32	-54.63	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1460.99	-54.21	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.51	-54.26	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4174.80	-51.11	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3795.00	-51.58	-50	PASS
n7	15	5	513500	1@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2572.53	-46.47	1.6	PASS
n7	15	5	513500	1@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2590.70	-46.39	-15.5	PASS
n7	15	5	513500	1@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2615.75	-52.53	-40	PASS
n7	15	5	513500	1@24	CP_QPSK	2110	1	2119.84	-53.42	-50	PASS

						MHz-2170 MHz	MHz				
n7	15	5	513500	1@24	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1855.78	-54.04	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2686.92	-52.26	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	925 MHz-960 MHz	1 MHz	957.59	-54.55	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	791 MHz-821 MHz	1 MHz	813.62	-54.46	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3523.60	-51.84	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	758 MHz-803 MHz	1 MHz	781.49	-54.49	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.04	-55.50	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1487.29	-54.22	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.18	-54.13	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2022.26	-53.57	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2379.40	-53.61	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3520.20	-51.81	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3761.20	-51.46	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	1432	1	1509.35	-54.10	-50	PASS

						MHz-1517 MHz	MHz				
n7	15	5	513500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.34	-54.17	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2191.99	-53.46	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	738 MHz-758 MHz	1 MHz	753.76	-54.57	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	753 MHz-783 MHz	1 MHz	774.24	-54.61	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1464.30	-54.22	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.44	-54.18	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4108.20	-51.10	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3747.00	-51.51	-50	PASS
n7	15	5	513500	1@24	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2570.05	-35.40	1.6	PASS
n7	15	5	513500	1@24	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2575.02	-44.89	-15.5	PASS
n7	15	5	513500	1@24	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2614.18	-52.48	-40	PASS
n7	15	10	501000	52@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2135.80	-53.53	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1813.78	-54.27	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	2620	1	2660.46	-52.41	-50	PASS

						MHz-2690 MHz	MHz				
n7	15	10	501000	52@0	CP_QPSK	925 MHz-960 MHz	1 MHz	932.14	-54.59	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	791 MHz-821 MHz	1 MHz	795.89	-54.80	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3572.16	-52.00	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	758 MHz-803 MHz	1 MHz	785.50	-54.77	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.70	-55.66	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1456.18	-54.38	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.52	-54.25	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.44	-53.61	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2399.10	-53.68	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3497.40	-51.81	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3747.00	-51.65	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1442.63	-54.35	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.68	-54.38	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	2110	1	2180.20	-53.61	-50	PASS



						MHz-2200 MHz	MHz				
n7	15	10	501000	52@0	CP_QPSK	738 MHz-758 MHz	1 MHz	754.00	-54.72	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	753 MHz-783 MHz	1 MHz	782.70	-54.71	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1508.08	-54.37	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.74	-54.25	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4017.30	-51.33	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3761.50	-51.69	-50	PASS
n7	15	10	501000	52@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2572.68	-46.55	1.6	PASS
n7	15	10	501000	52@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2592.52	-46.48	-15.5	PASS
n7	15	10	501000	52@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2616.43	-52.65	-40	PASS
n7	15	10	501000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2159.98	-53.64	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1806.28	-54.15	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2675.86	-52.25	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	944.11	-54.72	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	791	1	804.47	-54.74	-50	PASS

						MHz-821 MHz	MHz				
n7	15	10	501000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3517.52	-51.95	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	771.01	-54.67	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.99	-55.61	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1492.39	-54.24	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1902.04	-54.20	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2015.18	-53.61	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2313.40	-53.78	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3466.00	-51.84	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3748.00	-51.65	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1455.21	-54.48	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.26	-54.36	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2177.77	-53.57	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	753.40	-54.67	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	753	1	764.70	-54.66	-50	PASS

						MHz-783 MHz	MHz				
n7	15	10	501000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1444.41	-54.37	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.20	-54.31	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4180.20	-51.20	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3795.00	-51.65	-50	PASS
n7	15	10	501000	1@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2571.86	-46.63	1.6	PASS
n7	15	10	501000	1@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2593.48	-46.48	-15.5	PASS
n7	15	10	501000	1@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2599.08	-52.58	-40	PASS
n7	15	10	501000	1@51	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2125.54	-53.48	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1813.33	-54.17	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2687.48	-52.32	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	925 MHz-960 MHz	1 MHz	926.33	-54.71	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	791 MHz-821 MHz	1 MHz	809.99	-54.66	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3530.96	-51.94	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	758	1	799.31	-54.71	-50	PASS

						MHz-803 MHz	MHz				
n7	15	10	501000	1@51	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.75	-55.57	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1487.24	-54.40	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1915.54	-54.26	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2024.84	-53.75	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2398.20	-53.74	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3456.00	-51.90	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3772.80	-51.62	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1462.43	-54.33	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.24	-54.41	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2186.95	-53.55	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	738 MHz-758 MHz	1 MHz	739.14	-54.71	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	753 MHz-783 MHz	1 MHz	776.04	-54.71	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1488.44	-54.38	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	1427	1	1427.67	-54.38	-50	PASS

						MHz-1432 MHz	MHz				
n7	15	10	501000	1@51	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4169.40	-51.27	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3742.50	-51.72	-50	PASS
n7	15	10	501000	1@51	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2572.42	-46.56	1.6	PASS
n7	15	10	501000	1@51	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2591.80	-46.51	-15.5	PASS
n7	15	10	501000	1@51	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2613.05	-51.77	-40	PASS
n7	15	10	507000	52@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2126.74	-53.53	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1827.13	-54.09	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2680.55	-52.39	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	925 MHz-960 MHz	1 MHz	959.76	-54.64	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	791 MHz-821 MHz	1 MHz	820.28	-54.69	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3566.32	-51.88	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	758 MHz-803 MHz	1 MHz	765.88	-54.66	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.97	-55.44	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	1452	1	1459.96	-54.33	-50	PASS

						MHz-1496 MHz	MHz				
n7	15	10	507000	52@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1918.46	-54.07	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2023.74	-53.70	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2397.80	-53.70	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3514.40	-51.89	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3796.60	-51.57	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1499.75	-54.26	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.70	-54.26	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2194.42	-53.34	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	738 MHz-758 MHz	1 MHz	754.72	-54.66	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	753 MHz-783 MHz	1 MHz	756.03	-54.56	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1492.18	-54.26	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.22	-54.25	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4047.90	-51.31	-50	PASS
n7	15	10	507000	52@0	CP_QPSK	3300	1	3740.00	-51.67	-50	PASS

						MHz-3800 MHz	MHz				
n7	15	10	507000	52@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2571.62	-46.54	1.6	PASS
n7	15	10	507000	52@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2590.86	-46.46	-15.5	PASS
n7	15	10	507000	52@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2619.33	-52.61	-40	PASS
n7	15	10	507000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2159.20	-53.53	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1812.35	-54.10	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2682.72	-52.34	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	956.43	-54.69	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	815.96	-54.69	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3514.40	-51.81	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	777.71	-54.65	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	462.98	-55.47	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1487.38	-54.30	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.96	-53.60	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	2010	1	2010.05	-53.55	-50	PASS

						MHz-2025 MHz	MHz				
n7	15	10	507000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2382.60	-53.69	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3476.40	-51.74	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3711.60	-51.60	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1499.24	-54.32	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.57	-54.19	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2195.95	-53.49	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	745.46	-54.68	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	767.10	-54.65	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1466.60	-54.20	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.61	-54.29	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4168.50	-51.27	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3741.50	-51.70	-50	PASS
n7	15	10	507000	1@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2574.74	-46.53	1.6	PASS
n7	15	10	507000	1@0	CP_QPSK	2575	5	2589.42	-46.42	-15.5	PASS



						MHz-2595 MHz	MHz				
n7	15	10	507000	1@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2595.05	-52.57	-40	PASS
n7	15	10	507000	1@51	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2165.20	-53.58	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1836.65	-54.14	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2671.59	-52.32	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	925 MHz-960 MHz	1 MHz	949.99	-54.62	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	791 MHz-821 MHz	1 MHz	798.74	-54.56	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3517.20	-51.86	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	758 MHz-803 MHz	1 MHz	758.32	-54.68	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.16	-55.53	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1473.03	-54.24	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.72	-54.02	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.80	-53.64	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2396.20	-53.73	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	3400	1	3485.60	-51.81	-50	PASS

						MHz-3600 MHz	MHz				
n7	15	10	507000	1@51	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3778.80	-51.56	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1467.45	-54.35	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.04	-54.22	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2163.37	-53.42	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	738 MHz-758 MHz	1 MHz	748.74	-54.72	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	753 MHz-783 MHz	1 MHz	775.08	-54.63	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1434.04	-54.29	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.55	-54.33	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4058.70	-51.24	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3761.50	-51.52	-50	PASS
n7	15	10	507000	1@51	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2571.44	-46.54	1.6	PASS
n7	15	10	507000	1@51	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2591.56	-46.42	-15.5	PASS
n7	15	10	507000	1@51	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2618.40	-52.56	-40	PASS
n7	15	10	513000	52@0	CP_QPSK	2110	1	2141.14	-53.40	-50	PASS

						MHz-2170 MHz	MHz				
n7	15	10	513000	52@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1875.13	-54.04	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2656.33	-52.25	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	925 MHz-960 MHz	1 MHz	934.00	-54.60	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	791 MHz-821 MHz	1 MHz	791.39	-54.64	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3531.20	-51.79	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	758 MHz-803 MHz	1 MHz	774.92	-54.60	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.29	-55.33	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1475.06	-54.26	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1901.76	-54.03	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2024.52	-53.56	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2388.20	-53.55	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3458.00	-51.79	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3795.20	-51.54	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	1432	1	1433.11	-54.22	-50	PASS

						MHz-1517 MHz	MHz				
n7	15	10	513000	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.13	-54.12	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2149.87	-53.45	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	738 MHz-758 MHz	1 MHz	749.74	-54.66	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	753 MHz-783 MHz	1 MHz	760.83	-54.56	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1445.18	-54.22	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.93	-54.15	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4155.00	-51.12	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3763.00	-51.49	-50	PASS
n7	15	10	513000	52@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2575.00	-37.46	1.6	PASS
n7	15	10	513000	52@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2577.30	-36.08	-15.5	PASS
n7	15	10	513000	52@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2598.80	-52.52	-40	PASS
n7	15	10	513000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2135.26	-53.44	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1813.25	-54.07	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	2620	1	2670.33	-52.26	-50	PASS

						MHz-2690 MHz	MHz				
n7	15	10	513000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	951.25	-54.66	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	817.43	-54.57	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3589.84	-51.79	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	795.22	-54.54	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	467.24	-55.43	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1480.56	-54.20	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.98	-52.68	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.25	-53.52	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2398.20	-53.66	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3474.20	-51.77	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3678.20	-51.54	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1466.85	-54.27	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.79	-54.21	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	2110	1	2176.87	-53.46	-50	PASS

						MHz-2200 MHz	MHz				
n7	15	10	513000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	744.22	-54.54	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	770.82	-54.59	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1451.98	-54.22	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.67	-54.14	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4186.50	-51.13	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3764.00	-51.54	-50	PASS
n7	15	10	513000	1@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2574.28	-46.41	1.6	PASS
n7	15	10	513000	1@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2578.02	-46.32	-15.5	PASS
n7	15	10	513000	1@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2613.23	-52.56	-40	PASS
n7	15	10	513000	1@51	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2166.16	-53.44	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1822.40	-54.08	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2684.68	-52.32	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	925 MHz-960 MHz	1 MHz	950.94	-54.61	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	791	1	793.07	-54.59	-50	PASS

						MHz-821 MHz	MHz				
n7	15	10	513000	1@51	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3588.56	-51.72	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	758 MHz-803 MHz	1 MHz	761.29	-54.56	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.90	-55.34	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1454.33	-54.28	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.10	-52.66	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2023.52	-53.60	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2399.50	-53.59	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3519.00	-51.80	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3736.00	-51.53	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1461.67	-54.31	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.99	-54.16	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2138.80	-53.46	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	738 MHz-758 MHz	1 MHz	754.92	-54.54	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	753	1	770.76	-54.57	-50	PASS

						MHz-783 MHz	MHz				
n7	15	10	513000	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1432.17	-54.31	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.59	-54.14	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	3300 MHz-4200 MHz	1 MHz	3984.00	-51.08	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3794.50	-51.57	-50	PASS
n7	15	10	513000	1@51	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2570.09	-35.32	1.6	PASS
n7	15	10	513000	1@51	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2575.02	-44.94	-15.5	PASS
n7	15	10	513000	1@51	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2603.25	-52.43	-40	PASS
n7	15	20	502000	106@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2164.90	-53.51	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1847.23	-54.15	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2655.91	-52.39	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	925 MHz-960 MHz	1 MHz	948.10	-54.75	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	791 MHz-821 MHz	1 MHz	806.60	-54.67	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3518.16	-51.97	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	758	1	774.11	-54.74	-50	PASS



						MHz-803 MHz	MHz				
n7	15	20	502000	106@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.40	-55.64	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1473.03	-54.30	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1902.46	-54.12	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2011.71	-53.61	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2367.90	-53.67	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3576.80	-51.86	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3778.40	-51.62	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1496.18	-54.32	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.75	-54.41	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2174.44	-53.64	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	738 MHz-758 MHz	1 MHz	754.00	-54.77	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	753 MHz-783 MHz	1 MHz	757.17	-54.79	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1459.29	-54.41	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	1427	1	1430.26	-54.32	-50	PASS

						MHz-1432 MHz	MHz				
n7	15	20	502000	106@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4128.90	-51.10	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3757.50	-51.74	-50	PASS
n7	15	20	502000	106@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2573.68	-46.54	1.6	PASS
n7	15	20	502000	106@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2587.58	-46.52	-15.5	PASS
n7	15	20	502000	106@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2618.23	-52.66	-40	PASS
n7	15	20	502000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2127.28	-53.66	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1858.03	-54.17	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2669.98	-52.39	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	934.00	-54.60	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	791.96	-54.71	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3587.84	-51.90	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	778.66	-54.72	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.76	-55.60	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	1452	1	1460.14	-54.38	-50	PASS

						MHz-1496 MHz	MHz				
n7	15	20	502000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1917.52	-54.30	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2019.69	-53.69	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2395.50	-53.72	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3481.20	-51.92	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3736.60	-51.64	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1476.80	-54.21	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.80	-54.34	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2175.43	-53.57	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	750.76	-54.80	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	764.19	-54.66	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1492.27	-54.38	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.19	-54.31	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4130.70	-51.30	-50	PASS
n7	15	20	502000	1@0	CP_QPSK	3300	1	3787.50	-51.66	-50	PASS

						MHz-3800 MHz	MHz				
n7	15	20	502000	1@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2574.08	-46.51	1.6	PASS
n7	15	20	502000	1@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2582.90	-46.51	-15.5	PASS
n7	15	20	502000	1@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2619.60	-52.56	-40	PASS
n7	15	20	502000	1@105	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2169.52	-53.60	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1809.50	-54.15	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2656.75	-52.48	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	925 MHz-960 MHz	1 MHz	943.94	-54.75	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	791 MHz-821 MHz	1 MHz	809.90	-54.71	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3527.60	-51.94	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	758 MHz-803 MHz	1 MHz	798.05	-54.70	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.98	-55.52	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1455.17	-54.42	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1905.82	-54.14	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	2010	1	2018.46	-53.69	-50	PASS

						MHz-2025 MHz	MHz				
n7	15	20	502000	1@105	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2388.00	-53.70	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3468.20	-51.95	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3745.20	-51.58	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1484.45	-54.22	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.83	-54.32	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2186.14	-53.57	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	738 MHz-758 MHz	1 MHz	757.08	-54.70	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	753 MHz-783 MHz	1 MHz	768.12	-54.75	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1466.17	-54.37	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.40	-54.35	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4083.90	-51.21	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3749.00	-51.71	-50	PASS
n7	15	20	502000	1@105	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2574.83	-46.59	1.6	PASS
n7	15	20	502000	1@105	CP_QPSK	2575	5	2589.60	-46.53	-15.5	PASS

						MHz-2595 MHz	MHz				
n7	15	20	502000	1@105	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2618.05	-52.63	-40	PASS
n7	15	20	507000	106@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2133.70	-53.57	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1813.40	-54.10	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2675.30	-52.43	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	925 MHz-960 MHz	1 MHz	949.75	-54.70	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	791 MHz-821 MHz	1 MHz	812.33	-54.64	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3575.68	-51.85	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	758 MHz-803 MHz	1 MHz	782.03	-54.60	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.15	-55.48	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1459.26	-54.37	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.46	-53.71	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.62	-53.35	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2384.10	-53.68	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	3400	1	3510.40	-51.83	-50	PASS

						MHz-3600 MHz	MHz				
n7	15	20	507000	106@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3773.40	-51.60	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1464.90	-54.25	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.48	-54.32	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2159.95	-53.54	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	738 MHz-758 MHz	1 MHz	757.26	-54.64	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	753 MHz-783 MHz	1 MHz	773.97	-54.66	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1450.45	-54.33	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.24	-54.30	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4015.50	-51.26	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3785.50	-51.62	-50	PASS
n7	15	20	507000	106@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2574.63	-46.02	1.6	PASS
n7	15	20	507000	106@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2577.56	-45.59	-15.5	PASS
n7	15	20	507000	106@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2611.78	-52.58	-40	PASS
n7	15	20	507000	1@0	CP_QPSK	2110	1	2145.64	-53.54	-50	PASS

						MHz-2170 MHz	MHz				
n7	15	20	507000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1842.35	-54.13	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2679.36	-52.35	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	934.14	-54.58	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	808.79	-54.61	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3517.44	-51.93	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	772.36	-54.75	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.85	-55.46	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1455.21	-54.25	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1918.96	-54.14	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2018.61	-53.65	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2371.10	-53.71	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3516.80	-51.76	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3796.60	-51.53	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	1432	1	1459.97	-54.30	-50	PASS



						MHz-1517 MHz	MHz				
n7	15	20	507000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.81	-54.31	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2178.13	-53.51	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	745.42	-54.62	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	753.06	-54.67	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1489.55	-54.28	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.92	-54.24	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4019.10	-51.27	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3785.00	-51.61	-50	PASS
n7	15	20	507000	1@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2571.19	-46.51	1.6	PASS
n7	15	20	507000	1@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2593.74	-46.43	-15.5	PASS
n7	15	20	507000	1@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2619.88	-52.65	-40	PASS
n7	15	20	507000	1@105	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2119.06	-53.38	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1805.53	-54.11	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	2620	1	2669.70	-52.34	-50	PASS

						MHz-2690 MHz	MHz				
n7	15	20	507000	1@105	CP_QPSK	925 MHz-960 MHz	1 MHz	953.84	-54.63	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	791 MHz-821 MHz	1 MHz	797.00	-54.72	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3569.36	-51.80	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	758 MHz-803 MHz	1 MHz	764.66	-54.56	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	462.96	-55.52	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1460.36	-54.35	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1918.40	-54.22	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2021.96	-53.60	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2376.40	-53.65	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3475.80	-51.76	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3731.60	-51.63	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1462.52	-54.35	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.84	-54.27	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	2110	1	2191.72	-53.55	-50	PASS

						MHz-2200 MHz	MHz				
n7	15	20	507000	1@105	CP_QPSK	738 MHz-758 MHz	1 MHz	755.36	-54.66	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	753 MHz-783 MHz	1 MHz	767.28	-54.61	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1480.62	-54.35	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.12	-54.34	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4165.80	-51.04	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3762.50	-51.66	-50	PASS
n7	15	20	507000	1@105	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2573.56	-46.50	1.6	PASS
n7	15	20	507000	1@105	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2593.82	-46.42	-15.5	PASS
n7	15	20	507000	1@105	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2612.80	-52.56	-40	PASS
n7	15	20	512000	106@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2137.12	-53.46	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1813.18	-54.02	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2654.79	-52.25	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	925 MHz-960 MHz	1 MHz	936.69	-54.56	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	791	1	796.31	-54.56	-50	PASS

						MHz-821 MHz	MHz				
n7	15	20	512000	106@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3538.96	-51.83	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	758 MHz-803 MHz	1 MHz	776.50	-54.55	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.04	-55.46	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1467.71	-54.19	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1904.10	-54.11	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2019.71	-53.62	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2399.60	-53.60	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3451.00	-51.79	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3758.40	-51.49	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1441.95	-54.24	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.67	-54.20	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2144.92	-53.47	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	738 MHz-758 MHz	1 MHz	755.64	-54.59	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	753	1	766.26	-54.55	-50	PASS

						MHz-783 MHz	MHz				
n7	15	20	512000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1433.11	-54.11	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.27	-54.20	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4164.00	-51.16	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3752.50	-51.65	-50	PASS
n7	15	20	512000	106@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2574.99	-36.75	1.6	PASS
n7	15	20	512000	106@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2578.06	-34.48	-15.5	PASS
n7	15	20	512000	106@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2619.23	-52.53	-40	PASS
n7	15	20	512000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2149.78	-53.49	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1860.28	-54.11	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2658.64	-52.26	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	945.65	-54.64	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	817.67	-54.57	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3543.84	-51.82	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	758	1	775.10	-54.62	-50	PASS

						MHz-803 MHz	MHz				
n7	15	20	512000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.96	-55.43	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1454.46	-54.26	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1914.58	-54.10	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2015.13	-53.54	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2399.30	-53.57	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3475.60	-51.73	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3724.00	-51.45	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1455.29	-54.30	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.47	-54.15	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2147.26	-53.46	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	739.42	-54.56	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	766.68	-54.53	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1461.67	-54.26	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	1427	1	1428.14	-54.24	-50	PASS

						MHz-1432 MHz	MHz				
n7	15	20	512000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4162.20	-51.20	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3747.00	-51.43	-50	PASS
n7	15	20	512000	1@0	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2573.83	-46.40	1.6	PASS
n7	15	20	512000	1@0	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2577.96	-46.34	-15.5	PASS
n7	15	20	512000	1@0	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2602.10	-52.50	-40	PASS
n7	15	20	512000	1@105	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2117.44	-53.44	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1811.75	-54.08	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2679.64	-52.32	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	925 MHz-960 MHz	1 MHz	946.11	-54.57	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	791 MHz-821 MHz	1 MHz	800.18	-54.62	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3546.80	-51.80	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	758 MHz-803 MHz	1 MHz	777.26	-54.50	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.63	-55.46	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	1452	1	1460.89	-54.19	-50	PASS

						MHz-1496 MHz	MHz				
n7	15	20	512000	1@105	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1912.08	-54.08	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2021.51	-53.49	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2392.70	-53.60	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3513.20	-51.75	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3771.40	-51.55	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1509.61	-54.15	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.20	-54.21	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2198.29	-53.43	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	738 MHz-758 MHz	1 MHz	751.66	-54.62	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	753 MHz-783 MHz	1 MHz	771.09	-54.52	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1483.94	-54.17	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.13	-54.18	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4174.80	-51.14	-50	PASS
n7	15	20	512000	1@105	CP_QPSK	3300	1	3734.00	-51.55	-50	PASS



						MHz-3800 MHz	MHz				
n7	15	20	512000	1@105	CP_QPSK	2570 MHz-2575 MHz	5 MHz	2574.75	-46.47	1.6	PASS
n7	15	20	512000	1@105	CP_QPSK	2575 MHz-2595 MHz	5 MHz	2575.04	-44.97	-15.5	PASS
n7	15	20	512000	1@105	CP_QPSK	2595 MHz-2620 MHz	1 MHz	2612.63	-51.44	-40	PASS

## 5. Transmitter minimum output power for NR FR1

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	Power (dBm)	Limit (dBm)	Verdict
NVNT	n7	15	5	500500	2502.5	25@0	DFT_QPSK	-50.21	-39	PASS
NVNT	n7	15	5	507000	2535	25@0	DFT_QPSK	-49.91	-39	PASS
NVNT	n7	15	5	513500	2567.5	25@0	DFT_QPSK	-49.49	-39	PASS
NVNT	n7	15	15	501500	2507.5	75@0	DFT_QPSK	-50.05	-39	PASS
NVNT	n7	15	15	507000	2535	75@0	DFT_QPSK	-49.98	-39	PASS
NVNT	n7	15	15	512500	2562.5	75@0	DFT_QPSK	-49.37	-39	PASS
NVNT	n7	15	20	502000	2510	100@0	DFT_QPSK	-50.10	-39	PASS
NVNT	n7	15	20	507000	2535	100@0	DFT_QPSK	-49.79	-39	PASS
NVNT	n7	15	20	512000	2560	100@0	DFT_QPSK	-49.71	-39	PASS

## 6. Transmitter adjacent channel leakage power ratio for NR FR1

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Type	ACLR (dB)	Limit (dB)	Verdict
NVNT	n7	15	5	500500	12@6	DFT_BPSK	NR-ACLR1-	46.12	29.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_BPSK	NR-ACLR1+	48.50	29.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_BPSK	U-ACLR2-	59.01	35.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_BPSK	U-ACLR1-	47.79	32.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_BPSK	U-ACLR1+	50.19	32.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_BPSK	U-ACLR2+	59.51	35.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_BPSK	NR-ACLR1-	49.64	29.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_BPSK	NR-ACLR1+	54.63	29.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_BPSK	U-ACLR2-	58.83	35.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_BPSK	U-ACLR1-	52.30	32.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_BPSK	U-ACLR1+	55.44	32.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_BPSK	U-ACLR2+	58.88	35.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_BPSK	NR-ACLR1-	35.91	29.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_BPSK	NR-ACLR1+	35.98	29.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_BPSK	U-ACLR2-	57.18	35.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_BPSK	U-ACLR1-	36.80	32.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_BPSK	U-ACLR1+	36.90	32.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_BPSK	U-ACLR2+	56.58	35.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_QPSK	NR-ACLR1-	45.28	29.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_QPSK	NR-ACLR1+	48.05	29.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_QPSK	U-ACLR2-	58.44	35.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_QPSK	U-ACLR1-	49.25	32.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_QPSK	U-ACLR1+	51.41	32.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_QPSK	U-ACLR2+	58.67	35.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_QPSK	NR-ACLR1-	49.45	29.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_QPSK	NR-ACLR1+	54.77	29.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_QPSK	U-ACLR2-	58.86	35.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_QPSK	U-ACLR1-	52.29	32.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_QPSK	U-ACLR1+	55.56	32.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_QPSK	U-ACLR2+	58.80	35.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_QPSK	NR-ACLR1-	35.73	29.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_QPSK	NR-ACLR1+	35.83	29.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_QPSK	U-ACLR2-	57.08	35.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_QPSK	U-ACLR1-	36.61	32.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_QPSK	U-ACLR1+	36.74	32.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_QPSK	U-ACLR2+	56.61	35.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_16QAM	NR-ACLR1-	44.97	29.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_16QAM	NR-ACLR1+	47.74	29.2	PASS

NVNT	n7	15	5	500500	12@6	DFT_16QAM	U-ACLR2-	58.47	35.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_16QAM	U-ACLR1-	48.92	32.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_16QAM	U-ACLR1+	51.11	32.2	PASS
NVNT	n7	15	5	500500	12@6	DFT_16QAM	U-ACLR2+	58.62	35.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_16QAM	NR-ACLR1-	49.51	29.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_16QAM	NR-ACLR1+	54.85	29.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_16QAM	U-ACLR2-	58.87	35.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_16QAM	U-ACLR1-	52.27	32.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_16QAM	U-ACLR1+	55.66	32.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_16QAM	U-ACLR2+	58.96	35.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_16QAM	NR-ACLR1-	35.56	29.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_16QAM	NR-ACLR1+	35.65	29.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_16QAM	U-ACLR2-	57.04	35.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_16QAM	U-ACLR1-	36.44	32.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_16QAM	U-ACLR1+	36.55	32.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_16QAM	U-ACLR2+	56.62	35.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_64QAM	NR-ACLR1-	49.58	29.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_64QAM	NR-ACLR1+	54.68	29.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_64QAM	U-ACLR2-	58.73	35.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_64QAM	U-ACLR1-	52.33	32.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_64QAM	U-ACLR1+	55.49	32.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_64QAM	U-ACLR2+	58.75	35.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_64QAM	NR-ACLR1-	35.45	29.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_64QAM	NR-ACLR1+	35.55	29.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_64QAM	U-ACLR2-	57.16	35.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_64QAM	U-ACLR1-	36.33	32.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_64QAM	U-ACLR1+	36.46	32.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_64QAM	U-ACLR2+	56.62	35.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_256QAM	NR-ACLR1-	49.41	29.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_256QAM	NR-ACLR1+	53.95	29.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_256QAM	U-ACLR2-	58.25	35.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_256QAM	U-ACLR1-	51.99	32.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_256QAM	U-ACLR1+	54.75	32.2	PASS
NVNT	n7	15	5	500500	1@0	DFT_256QAM	U-ACLR2+	58.22	35.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_256QAM	NR-ACLR1-	37.14	29.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_256QAM	NR-ACLR1+	37.08	29.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_256QAM	U-ACLR2-	56.66	35.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_256QAM	U-ACLR1-	38.11	32.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_256QAM	U-ACLR1+	38.02	32.2	PASS
NVNT	n7	15	5	500500	25@0	DFT_256QAM	U-ACLR2+	56.11	35.2	PASS
NVNT	n7	15	5	500500	13@6	CP_QPSK	NR-ACLR1-	48.50	29.2	PASS
NVNT	n7	15	5	500500	13@6	CP_QPSK	NR-ACLR1+	48.83	29.2	PASS

NVNT	n7	15	5	500500	13@6	CP_QPSK	U-ACLR2-	55.96	35.2	PASS
NVNT	n7	15	5	500500	13@6	CP_QPSK	U-ACLR1-	49.91	32.2	PASS
NVNT	n7	15	5	500500	13@6	CP_QPSK	U-ACLR1+	50.13	32.2	PASS
NVNT	n7	15	5	500500	13@6	CP_QPSK	U-ACLR2+	56.24	35.2	PASS
NVNT	n7	15	5	500500	1@0	CP_QPSK	NR-ACLR1-	48.62	29.2	PASS
NVNT	n7	15	5	500500	1@0	CP_QPSK	NR-ACLR1+	51.58	29.2	PASS
NVNT	n7	15	5	500500	1@0	CP_QPSK	U-ACLR2-	55.87	35.2	PASS
NVNT	n7	15	5	500500	1@0	CP_QPSK	U-ACLR1-	50.67	32.2	PASS
NVNT	n7	15	5	500500	1@0	CP_QPSK	U-ACLR1+	52.38	32.2	PASS
NVNT	n7	15	5	500500	1@0	CP_QPSK	U-ACLR2+	55.97	35.2	PASS
NVNT	n7	15	5	500500	25@0	CP_QPSK	NR-ACLR1-	43.11	29.2	PASS
NVNT	n7	15	5	500500	25@0	CP_QPSK	NR-ACLR1+	43.15	29.2	PASS
NVNT	n7	15	5	500500	25@0	CP_QPSK	U-ACLR2-	54.57	35.2	PASS
NVNT	n7	15	5	500500	25@0	CP_QPSK	U-ACLR1-	44.16	32.2	PASS
NVNT	n7	15	5	500500	25@0	CP_QPSK	U-ACLR1+	44.25	32.2	PASS
NVNT	n7	15	5	500500	25@0	CP_QPSK	U-ACLR2+	54.08	35.2	PASS
NVNT	n7	15	5	500500	13@6	CP_16QAM	NR-ACLR1-	48.49	29.2	PASS
NVNT	n7	15	5	500500	13@6	CP_16QAM	NR-ACLR1+	48.83	29.2	PASS
NVNT	n7	15	5	500500	13@6	CP_16QAM	U-ACLR2-	55.97	35.2	PASS
NVNT	n7	15	5	500500	13@6	CP_16QAM	U-ACLR1-	49.90	32.2	PASS
NVNT	n7	15	5	500500	13@6	CP_16QAM	U-ACLR1+	50.11	32.2	PASS
NVNT	n7	15	5	500500	13@6	CP_16QAM	U-ACLR2+	56.23	35.2	PASS
NVNT	n7	15	5	500500	1@0	CP_16QAM	NR-ACLR1-	48.71	29.2	PASS
NVNT	n7	15	5	500500	1@0	CP_16QAM	NR-ACLR1+	51.74	29.2	PASS
NVNT	n7	15	5	500500	1@0	CP_16QAM	U-ACLR2-	56.01	35.2	PASS
NVNT	n7	15	5	500500	1@0	CP_16QAM	U-ACLR1-	50.78	32.2	PASS
NVNT	n7	15	5	500500	1@0	CP_16QAM	U-ACLR1+	52.53	32.2	PASS
NVNT	n7	15	5	500500	1@0	CP_16QAM	U-ACLR2+	56.09	35.2	PASS
NVNT	n7	15	5	500500	25@0	CP_16QAM	NR-ACLR1-	42.92	29.2	PASS
NVNT	n7	15	5	500500	25@0	CP_16QAM	NR-ACLR1+	43.05	29.2	PASS
NVNT	n7	15	5	500500	25@0	CP_16QAM	U-ACLR2-	54.54	35.2	PASS
NVNT	n7	15	5	500500	25@0	CP_16QAM	U-ACLR1-	43.97	32.2	PASS
NVNT	n7	15	5	500500	25@0	CP_16QAM	U-ACLR1+	44.13	32.2	PASS
NVNT	n7	15	5	500500	25@0	CP_16QAM	U-ACLR2+	54.04	35.2	PASS
NVNT	n7	15	5	500500	1@0	CP_64QAM	NR-ACLR1-	48.59	29.2	PASS
NVNT	n7	15	5	500500	1@0	CP_64QAM	NR-ACLR1+	51.63	29.2	PASS
NVNT	n7	15	5	500500	1@0	CP_64QAM	U-ACLR2-	55.99	35.2	PASS
NVNT	n7	15	5	500500	1@0	CP_64QAM	U-ACLR1-	50.75	32.2	PASS
NVNT	n7	15	5	500500	1@0	CP_64QAM	U-ACLR1+	52.44	32.2	PASS
NVNT	n7	15	5	500500	1@0	CP_64QAM	U-ACLR2+	56.03	35.2	PASS
NVNT	n7	15	5	500500	25@0	CP_64QAM	NR-ACLR1-	43.05	29.2	PASS
NVNT	n7	15	5	500500	25@0	CP_64QAM	NR-ACLR1+	43.09	29.2	PASS

NVNT	n7	15	5	500500	25@0	CP_64QAM	U-ACLR2-	54.54	35.2	PASS
NVNT	n7	15	5	500500	25@0	CP_64QAM	U-ACLR1-	44.11	32.2	PASS
NVNT	n7	15	5	500500	25@0	CP_64QAM	U-ACLR1+	44.18	32.2	PASS
NVNT	n7	15	5	500500	25@0	CP_64QAM	U-ACLR2+	54.01	35.2	PASS
NVNT	n7	15	5	500500	1@0	CP_256QAM	NR-ACLR1-	48.64	29.2	PASS
NVNT	n7	15	5	500500	1@0	CP_256QAM	NR-ACLR1+	51.50	29.2	PASS
NVNT	n7	15	5	500500	1@0	CP_256QAM	U-ACLR2-	55.99	35.2	PASS
NVNT	n7	15	5	500500	1@0	CP_256QAM	U-ACLR1-	50.78	32.2	PASS
NVNT	n7	15	5	500500	1@0	CP_256QAM	U-ACLR1+	52.29	32.2	PASS
NVNT	n7	15	5	500500	1@0	CP_256QAM	U-ACLR2+	55.99	35.2	PASS
NVNT	n7	15	5	500500	25@0	CP_256QAM	NR-ACLR1-	43.05	29.2	PASS
NVNT	n7	15	5	500500	25@0	CP_256QAM	NR-ACLR1+	43.16	29.2	PASS
NVNT	n7	15	5	500500	25@0	CP_256QAM	U-ACLR2-	54.58	35.2	PASS
NVNT	n7	15	5	500500	25@0	CP_256QAM	U-ACLR1-	44.11	32.2	PASS
NVNT	n7	15	5	500500	25@0	CP_256QAM	U-ACLR1+	44.25	32.2	PASS
NVNT	n7	15	5	500500	25@0	CP_256QAM	U-ACLR2+	54.02	35.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_BPSK	NR-ACLR1-	47.48	29.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_BPSK	NR-ACLR1+	50.78	29.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_BPSK	U-ACLR2-	57.55	35.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_BPSK	U-ACLR1-	50.42	32.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_BPSK	U-ACLR1+	52.62	32.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_BPSK	U-ACLR2+	58.27	35.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_BPSK	NR-ACLR1-	52.87	29.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_BPSK	NR-ACLR1+	49.56	29.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_BPSK	U-ACLR2-	57.61	35.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_BPSK	U-ACLR1-	53.68	32.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_BPSK	U-ACLR1+	52.08	32.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_BPSK	U-ACLR2+	58.58	35.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_BPSK	NR-ACLR1-	36.85	29.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_BPSK	NR-ACLR1+	37.89	29.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_BPSK	U-ACLR2-	56.70	35.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_BPSK	U-ACLR1-	37.74	32.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_BPSK	U-ACLR1+	38.79	32.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_BPSK	U-ACLR2+	57.09	35.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_QPSK	NR-ACLR1-	47.36	29.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_QPSK	NR-ACLR1+	50.62	29.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_QPSK	U-ACLR2-	57.59	35.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_QPSK	U-ACLR1-	50.30	32.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_QPSK	U-ACLR1+	52.59	32.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_QPSK	U-ACLR2+	58.31	35.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_QPSK	NR-ACLR1-	52.93	29.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_QPSK	NR-ACLR1+	49.58	29.2	PASS



NVNT	n7	15	5	513500	1@24	DFT_QPSK	U-ACLR2-	57.56	35.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_QPSK	U-ACLR1-	53.75	32.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_QPSK	U-ACLR1+	52.07	32.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_QPSK	U-ACLR2+	58.54	35.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_QPSK	NR-ACLR1-	36.94	29.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_QPSK	NR-ACLR1+	37.95	29.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_QPSK	U-ACLR2-	56.67	35.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_QPSK	U-ACLR1-	37.83	32.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_QPSK	U-ACLR1+	38.85	32.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_QPSK	U-ACLR2+	57.11	35.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_16QAM	NR-ACLR1-	47.34	29.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_16QAM	NR-ACLR1+	50.62	29.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_16QAM	U-ACLR2-	57.53	35.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_16QAM	U-ACLR1-	50.36	32.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_16QAM	U-ACLR1+	52.61	32.2	PASS
NVNT	n7	15	5	513500	12@6	DFT_16QAM	U-ACLR2+	58.28	35.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_16QAM	NR-ACLR1-	53.01	29.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_16QAM	NR-ACLR1+	49.52	29.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_16QAM	U-ACLR2-	57.62	35.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_16QAM	U-ACLR1-	53.83	32.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_16QAM	U-ACLR1+	52.11	32.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_16QAM	U-ACLR2+	58.64	35.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_16QAM	NR-ACLR1-	36.78	29.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_16QAM	NR-ACLR1+	37.79	29.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_16QAM	U-ACLR2-	56.71	35.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_16QAM	U-ACLR1-	37.67	32.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_16QAM	U-ACLR1+	38.69	32.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_16QAM	U-ACLR2+	57.19	35.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_64QAM	NR-ACLR1-	53.04	29.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_64QAM	NR-ACLR1+	49.58	29.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_64QAM	U-ACLR2-	57.62	35.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_64QAM	U-ACLR1-	53.87	32.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_64QAM	U-ACLR1+	52.06	32.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_64QAM	U-ACLR2+	58.58	35.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_64QAM	NR-ACLR1-	36.87	29.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_64QAM	NR-ACLR1+	37.84	29.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_64QAM	U-ACLR2-	56.69	35.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_64QAM	U-ACLR1-	37.76	32.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_64QAM	U-ACLR1+	38.75	32.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_64QAM	U-ACLR2+	57.15	35.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_256QAM	NR-ACLR1-	53.04	29.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_256QAM	NR-ACLR1+	49.62	29.2	PASS

NVNT	n7	15	5	513500	1@24	DFT_256QAM	U-ACLR2-	57.65	35.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_256QAM	U-ACLR1-	53.85	32.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_256QAM	U-ACLR1+	52.08	32.2	PASS
NVNT	n7	15	5	513500	1@24	DFT_256QAM	U-ACLR2+	58.61	35.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_256QAM	NR-ACLR1-	36.70	29.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_256QAM	NR-ACLR1+	37.73	29.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_256QAM	U-ACLR2-	56.70	35.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_256QAM	U-ACLR1-	37.61	32.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_256QAM	U-ACLR1+	38.71	32.2	PASS
NVNT	n7	15	5	513500	25@0	DFT_256QAM	U-ACLR2+	57.16	35.2	PASS
NVNT	n7	15	5	513500	13@6	CP_QPSK	NR-ACLR1-	48.49	29.2	PASS
NVNT	n7	15	5	513500	13@6	CP_QPSK	NR-ACLR1+	49.34	29.2	PASS
NVNT	n7	15	5	513500	13@6	CP_QPSK	U-ACLR2-	55.72	35.2	PASS
NVNT	n7	15	5	513500	13@6	CP_QPSK	U-ACLR1-	49.62	32.2	PASS
NVNT	n7	15	5	513500	13@6	CP_QPSK	U-ACLR1+	50.51	32.2	PASS
NVNT	n7	15	5	513500	13@6	CP_QPSK	U-ACLR2+	56.23	35.2	PASS
NVNT	n7	15	5	513500	1@24	CP_QPSK	NR-ACLR1-	50.86	29.2	PASS
NVNT	n7	15	5	513500	1@24	CP_QPSK	NR-ACLR1+	48.88	29.2	PASS
NVNT	n7	15	5	513500	1@24	CP_QPSK	U-ACLR2-	55.64	35.2	PASS
NVNT	n7	15	5	513500	1@24	CP_QPSK	U-ACLR1-	51.63	32.2	PASS
NVNT	n7	15	5	513500	1@24	CP_QPSK	U-ACLR1+	50.99	32.2	PASS
NVNT	n7	15	5	513500	1@24	CP_QPSK	U-ACLR2+	56.31	35.2	PASS
NVNT	n7	15	5	513500	25@0	CP_QPSK	NR-ACLR1-	43.76	29.2	PASS
NVNT	n7	15	5	513500	25@0	CP_QPSK	NR-ACLR1+	44.54	29.2	PASS
NVNT	n7	15	5	513500	25@0	CP_QPSK	U-ACLR2-	53.97	35.2	PASS
NVNT	n7	15	5	513500	25@0	CP_QPSK	U-ACLR1-	44.68	32.2	PASS
NVNT	n7	15	5	513500	25@0	CP_QPSK	U-ACLR1+	45.60	32.2	PASS
NVNT	n7	15	5	513500	25@0	CP_QPSK	U-ACLR2+	54.51	35.2	PASS
NVNT	n7	15	5	513500	13@6	CP_16QAM	NR-ACLR1-	48.40	29.2	PASS
NVNT	n7	15	5	513500	13@6	CP_16QAM	NR-ACLR1+	49.31	29.2	PASS
NVNT	n7	15	5	513500	13@6	CP_16QAM	U-ACLR2-	55.71	35.2	PASS
NVNT	n7	15	5	513500	13@6	CP_16QAM	U-ACLR1-	49.52	32.2	PASS
NVNT	n7	15	5	513500	13@6	CP_16QAM	U-ACLR1+	50.44	32.2	PASS
NVNT	n7	15	5	513500	13@6	CP_16QAM	U-ACLR2+	56.28	35.2	PASS
NVNT	n7	15	5	513500	1@24	CP_16QAM	NR-ACLR1-	50.78	29.2	PASS
NVNT	n7	15	5	513500	1@24	CP_16QAM	NR-ACLR1+	48.77	29.2	PASS
NVNT	n7	15	5	513500	1@24	CP_16QAM	U-ACLR2-	55.68	35.2	PASS
NVNT	n7	15	5	513500	1@24	CP_16QAM	U-ACLR1-	51.57	32.2	PASS
NVNT	n7	15	5	513500	1@24	CP_16QAM	U-ACLR1+	50.92	32.2	PASS
NVNT	n7	15	5	513500	1@24	CP_16QAM	U-ACLR2+	56.30	35.2	PASS
NVNT	n7	15	5	513500	25@0	CP_16QAM	NR-ACLR1-	43.51	29.2	PASS
NVNT	n7	15	5	513500	25@0	CP_16QAM	NR-ACLR1+	44.49	29.2	PASS



NVNT	n7	15	5	513500	25@0	CP_16QAM	U-ACLR2-	53.95	35.2	PASS
NVNT	n7	15	5	513500	25@0	CP_16QAM	U-ACLR1-	44.45	32.2	PASS
NVNT	n7	15	5	513500	25@0	CP_16QAM	U-ACLR1+	45.54	32.2	PASS
NVNT	n7	15	5	513500	25@0	CP_16QAM	U-ACLR2+	54.56	35.2	PASS
NVNT	n7	15	5	513500	1@24	CP_64QAM	NR-ACLR1-	50.89	29.2	PASS
NVNT	n7	15	5	513500	1@24	CP_64QAM	NR-ACLR1+	48.89	29.2	PASS
NVNT	n7	15	5	513500	1@24	CP_64QAM	U-ACLR2-	55.67	35.2	PASS
NVNT	n7	15	5	513500	1@24	CP_64QAM	U-ACLR1-	51.68	32.2	PASS
NVNT	n7	15	5	513500	1@24	CP_64QAM	U-ACLR1+	51.04	32.2	PASS
NVNT	n7	15	5	513500	1@24	CP_64QAM	U-ACLR2+	56.40	35.2	PASS
NVNT	n7	15	5	513500	25@0	CP_64QAM	NR-ACLR1-	43.89	29.2	PASS
NVNT	n7	15	5	513500	25@0	CP_64QAM	NR-ACLR1+	44.65	29.2	PASS
NVNT	n7	15	5	513500	25@0	CP_64QAM	U-ACLR2-	53.98	35.2	PASS
NVNT	n7	15	5	513500	25@0	CP_64QAM	U-ACLR1-	44.83	32.2	PASS
NVNT	n7	15	5	513500	25@0	CP_64QAM	U-ACLR1+	45.71	32.2	PASS
NVNT	n7	15	5	513500	25@0	CP_64QAM	U-ACLR2+	54.57	35.2	PASS
NVNT	n7	15	5	513500	1@24	CP_256QAM	NR-ACLR1-	50.84	29.2	PASS
NVNT	n7	15	5	513500	1@24	CP_256QAM	NR-ACLR1+	48.80	29.2	PASS
NVNT	n7	15	5	513500	1@24	CP_256QAM	U-ACLR2-	55.74	35.2	PASS
NVNT	n7	15	5	513500	1@24	CP_256QAM	U-ACLR1-	51.61	32.2	PASS
NVNT	n7	15	5	513500	1@24	CP_256QAM	U-ACLR1+	51.01	32.2	PASS
NVNT	n7	15	5	513500	1@24	CP_256QAM	U-ACLR2+	56.36	35.2	PASS
NVNT	n7	15	5	513500	25@0	CP_256QAM	NR-ACLR1-	43.72	29.2	PASS
NVNT	n7	15	5	513500	25@0	CP_256QAM	NR-ACLR1+	44.60	29.2	PASS
NVNT	n7	15	5	513500	25@0	CP_256QAM	U-ACLR2-	53.95	35.2	PASS
NVNT	n7	15	5	513500	25@0	CP_256QAM	U-ACLR1-	44.65	32.2	PASS
NVNT	n7	15	5	513500	25@0	CP_256QAM	U-ACLR1+	45.63	32.2	PASS
NVNT	n7	15	5	513500	25@0	CP_256QAM	U-ACLR2+	54.52	35.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_BPSK	NR-ACLR1-	45.24	29.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_BPSK	NR-ACLR1+	46.64	29.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_BPSK	U-ACLR2-	57.32	35.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_BPSK	U-ACLR1-	46.34	32.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_BPSK	U-ACLR1+	48.81	32.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_BPSK	U-ACLR2+	56.25	35.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_BPSK	NR-ACLR1-	47.81	29.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_BPSK	NR-ACLR1+	52.02	29.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_BPSK	U-ACLR2-	57.16	35.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_BPSK	U-ACLR1-	50.51	32.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_BPSK	U-ACLR1+	57.50	32.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_BPSK	U-ACLR2+	58.22	35.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_BPSK	NR-ACLR1-	38.54	29.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_BPSK	NR-ACLR1+	37.25	29.2	PASS

NVNT	n7	15	20	502000	100@0	DFT_BPSK	U-ACLR2-	44.87	35.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_BPSK	U-ACLR1-	41.66	32.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_BPSK	U-ACLR1+	40.71	32.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_BPSK	U-ACLR2+	43.11	35.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_QPSK	NR-ACLR1-	45.18	29.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_QPSK	NR-ACLR1+	46.64	29.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_QPSK	U-ACLR2-	57.38	35.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_QPSK	U-ACLR1-	46.27	32.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_QPSK	U-ACLR1+	48.79	32.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_QPSK	U-ACLR2+	56.32	35.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_QPSK	NR-ACLR1-	47.69	29.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_QPSK	NR-ACLR1+	51.99	29.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_QPSK	U-ACLR2-	57.14	35.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_QPSK	U-ACLR1-	50.37	32.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_QPSK	U-ACLR1+	57.58	32.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_QPSK	U-ACLR2+	58.17	35.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_QPSK	NR-ACLR1-	38.59	29.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_QPSK	NR-ACLR1+	37.28	29.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_QPSK	U-ACLR2-	44.90	35.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_QPSK	U-ACLR1-	41.72	32.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_QPSK	U-ACLR1+	40.72	32.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_QPSK	U-ACLR2+	43.15	35.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_16QAM	NR-ACLR1-	45.16	29.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_16QAM	NR-ACLR1+	46.61	29.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_16QAM	U-ACLR2-	57.31	35.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_16QAM	U-ACLR1-	46.25	32.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_16QAM	U-ACLR1+	48.75	32.2	PASS
NVNT	n7	15	20	502000	50@25	DFT_16QAM	U-ACLR2+	56.36	35.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_16QAM	NR-ACLR1-	47.71	29.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_16QAM	NR-ACLR1+	51.97	29.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_16QAM	U-ACLR2-	57.13	35.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_16QAM	U-ACLR1-	50.38	32.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_16QAM	U-ACLR1+	57.50	32.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_16QAM	U-ACLR2+	58.18	35.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_16QAM	NR-ACLR1-	38.51	29.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_16QAM	NR-ACLR1+	37.23	29.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_16QAM	U-ACLR2-	44.82	35.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_16QAM	U-ACLR1-	41.64	32.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_16QAM	U-ACLR1+	40.67	32.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_16QAM	U-ACLR2+	43.11	35.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_64QAM	NR-ACLR1-	47.78	29.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_64QAM	NR-ACLR1+	52.04	29.2	PASS

NVNT	n7	15	20	502000	1@0	DFT_64QAM	U-ACLR2-	57.11	35.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_64QAM	U-ACLR1-	50.45	32.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_64QAM	U-ACLR1+	57.59	32.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_64QAM	U-ACLR2+	58.24	35.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_64QAM	NR-ACLR1-	38.38	29.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_64QAM	NR-ACLR1+	37.13	29.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_64QAM	U-ACLR2-	44.75	35.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_64QAM	U-ACLR1-	41.46	32.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_64QAM	U-ACLR1+	40.62	32.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_64QAM	U-ACLR2+	42.99	35.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_256QAM	NR-ACLR1-	48.07	29.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_256QAM	NR-ACLR1+	52.08	29.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_256QAM	U-ACLR2-	57.17	35.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_256QAM	U-ACLR1-	50.83	32.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_256QAM	U-ACLR1+	57.57	32.2	PASS
NVNT	n7	15	20	502000	1@0	DFT_256QAM	U-ACLR2+	58.23	35.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_256QAM	NR-ACLR1-	38.27	29.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_256QAM	NR-ACLR1+	37.06	29.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_256QAM	U-ACLR2-	44.70	35.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_256QAM	U-ACLR1-	41.26	32.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_256QAM	U-ACLR1+	40.53	32.2	PASS
NVNT	n7	15	20	502000	100@0	DFT_256QAM	U-ACLR2+	42.94	35.2	PASS
NVNT	n7	15	20	502000	53@26	CP_QPSK	NR-ACLR1-	47.51	29.2	PASS
NVNT	n7	15	20	502000	53@26	CP_QPSK	NR-ACLR1+	46.43	29.2	PASS
NVNT	n7	15	20	502000	53@26	CP_QPSK	U-ACLR2-	54.90	35.2	PASS
NVNT	n7	15	20	502000	53@26	CP_QPSK	U-ACLR1-	51.08	32.2	PASS
NVNT	n7	15	20	502000	53@26	CP_QPSK	U-ACLR1+	50.10	32.2	PASS
NVNT	n7	15	20	502000	53@26	CP_QPSK	U-ACLR2+	53.52	35.2	PASS
NVNT	n7	15	20	502000	1@0	CP_QPSK	NR-ACLR1-	46.53	29.2	PASS
NVNT	n7	15	20	502000	1@0	CP_QPSK	NR-ACLR1+	49.07	29.2	PASS
NVNT	n7	15	20	502000	1@0	CP_QPSK	U-ACLR2-	55.08	35.2	PASS
NVNT	n7	15	20	502000	1@0	CP_QPSK	U-ACLR1-	49.82	32.2	PASS
NVNT	n7	15	20	502000	1@0	CP_QPSK	U-ACLR1+	54.76	32.2	PASS
NVNT	n7	15	20	502000	1@0	CP_QPSK	U-ACLR2+	55.48	35.2	PASS
NVNT	n7	15	20	502000	106@0	CP_QPSK	NR-ACLR1-	44.26	29.2	PASS
NVNT	n7	15	20	502000	106@0	CP_QPSK	NR-ACLR1+	42.30	29.2	PASS
NVNT	n7	15	20	502000	106@0	CP_QPSK	U-ACLR2-	50.79	35.2	PASS
NVNT	n7	15	20	502000	106@0	CP_QPSK	U-ACLR1-	47.80	32.2	PASS
NVNT	n7	15	20	502000	106@0	CP_QPSK	U-ACLR1+	46.36	32.2	PASS
NVNT	n7	15	20	502000	106@0	CP_QPSK	U-ACLR2+	48.54	35.2	PASS
NVNT	n7	15	20	502000	53@26	CP_16QAM	NR-ACLR1-	47.57	29.2	PASS
NVNT	n7	15	20	502000	53@26	CP_16QAM	NR-ACLR1+	46.50	29.2	PASS

NVNT	n7	15	20	502000	53@26	CP_16QAM	U-ACLR2-	54.92	35.2	PASS
NVNT	n7	15	20	502000	53@26	CP_16QAM	U-ACLR1-	51.16	32.2	PASS
NVNT	n7	15	20	502000	53@26	CP_16QAM	U-ACLR1+	50.14	32.2	PASS
NVNT	n7	15	20	502000	53@26	CP_16QAM	U-ACLR2+	53.64	35.2	PASS
NVNT	n7	15	20	502000	1@0	CP_16QAM	NR-ACLR1-	46.53	29.2	PASS
NVNT	n7	15	20	502000	1@0	CP_16QAM	NR-ACLR1+	49.04	29.2	PASS
NVNT	n7	15	20	502000	1@0	CP_16QAM	U-ACLR2-	55.15	35.2	PASS
NVNT	n7	15	20	502000	1@0	CP_16QAM	U-ACLR1-	49.79	32.2	PASS
NVNT	n7	15	20	502000	1@0	CP_16QAM	U-ACLR1+	54.75	32.2	PASS
NVNT	n7	15	20	502000	1@0	CP_16QAM	U-ACLR2+	55.47	35.2	PASS
NVNT	n7	15	20	502000	106@0	CP_16QAM	NR-ACLR1-	44.28	29.2	PASS
NVNT	n7	15	20	502000	106@0	CP_16QAM	NR-ACLR1+	42.33	29.2	PASS
NVNT	n7	15	20	502000	106@0	CP_16QAM	U-ACLR2-	50.82	35.2	PASS
NVNT	n7	15	20	502000	106@0	CP_16QAM	U-ACLR1-	47.81	32.2	PASS
NVNT	n7	15	20	502000	106@0	CP_16QAM	U-ACLR1+	46.40	32.2	PASS
NVNT	n7	15	20	502000	106@0	CP_16QAM	U-ACLR2+	48.62	35.2	PASS
NVNT	n7	15	20	502000	1@0	CP_64QAM	NR-ACLR1-	46.47	29.2	PASS
NVNT	n7	15	20	502000	1@0	CP_64QAM	NR-ACLR1+	49.02	29.2	PASS
NVNT	n7	15	20	502000	1@0	CP_64QAM	U-ACLR2-	55.15	35.2	PASS
NVNT	n7	15	20	502000	1@0	CP_64QAM	U-ACLR1-	49.66	32.2	PASS
NVNT	n7	15	20	502000	1@0	CP_64QAM	U-ACLR1+	54.67	32.2	PASS
NVNT	n7	15	20	502000	1@0	CP_64QAM	U-ACLR2+	55.52	35.2	PASS
NVNT	n7	15	20	502000	106@0	CP_64QAM	NR-ACLR1-	44.21	29.2	PASS
NVNT	n7	15	20	502000	106@0	CP_64QAM	NR-ACLR1+	42.20	29.2	PASS
NVNT	n7	15	20	502000	106@0	CP_64QAM	U-ACLR2-	50.72	35.2	PASS
NVNT	n7	15	20	502000	106@0	CP_64QAM	U-ACLR1-	47.75	32.2	PASS
NVNT	n7	15	20	502000	106@0	CP_64QAM	U-ACLR1+	46.25	32.2	PASS
NVNT	n7	15	20	502000	106@0	CP_64QAM	U-ACLR2+	48.42	35.2	PASS
NVNT	n7	15	20	502000	1@0	CP_256QAM	NR-ACLR1-	46.35	29.2	PASS
NVNT	n7	15	20	502000	1@0	CP_256QAM	NR-ACLR1+	49.02	29.2	PASS
NVNT	n7	15	20	502000	1@0	CP_256QAM	U-ACLR2-	55.12	35.2	PASS
NVNT	n7	15	20	502000	1@0	CP_256QAM	U-ACLR1-	49.49	32.2	PASS
NVNT	n7	15	20	502000	1@0	CP_256QAM	U-ACLR1+	54.69	32.2	PASS
NVNT	n7	15	20	502000	1@0	CP_256QAM	U-ACLR2+	55.48	35.2	PASS
NVNT	n7	15	20	502000	106@0	CP_256QAM	NR-ACLR1-	44.23	29.2	PASS
NVNT	n7	15	20	502000	106@0	CP_256QAM	NR-ACLR1+	42.24	29.2	PASS
NVNT	n7	15	20	502000	106@0	CP_256QAM	U-ACLR2-	50.78	35.2	PASS
NVNT	n7	15	20	502000	106@0	CP_256QAM	U-ACLR1-	47.74	32.2	PASS
NVNT	n7	15	20	502000	106@0	CP_256QAM	U-ACLR1+	46.31	32.2	PASS
NVNT	n7	15	20	502000	106@0	CP_256QAM	U-ACLR2+	48.49	35.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_BPSK	NR-ACLR1-	44.86	29.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_BPSK	NR-ACLR1+	48.93	29.2	PASS

NVNT	n7	15	20	512000	50@25	DFT_BPSK	U-ACLR2-	56.67	35.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_BPSK	U-ACLR1-	46.06	32.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_BPSK	U-ACLR1+	51.20	32.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_BPSK	U-ACLR2+	57.86	35.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_BPSK	NR-ACLR1-	51.99	29.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_BPSK	NR-ACLR1+	48.36	29.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_BPSK	U-ACLR2-	58.28	35.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_BPSK	U-ACLR1-	57.57	32.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_BPSK	U-ACLR1+	51.00	32.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_BPSK	U-ACLR2+	57.47	35.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_BPSK	NR-ACLR1-	37.37	29.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_BPSK	NR-ACLR1+	40.49	29.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_BPSK	U-ACLR2-	43.28	35.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_BPSK	U-ACLR1-	40.97	32.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_BPSK	U-ACLR1+	43.37	32.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_BPSK	U-ACLR2+	46.57	35.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_QPSK	NR-ACLR1-	44.68	29.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_QPSK	NR-ACLR1+	48.80	29.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_QPSK	U-ACLR2-	56.79	35.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_QPSK	U-ACLR1-	45.83	32.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_QPSK	U-ACLR1+	51.00	32.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_QPSK	U-ACLR2+	57.91	35.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_QPSK	NR-ACLR1-	51.99	29.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_QPSK	NR-ACLR1+	48.29	29.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_QPSK	U-ACLR2-	58.32	35.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_QPSK	U-ACLR1-	57.59	32.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_QPSK	U-ACLR1+	50.98	32.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_QPSK	U-ACLR2+	57.49	35.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_QPSK	NR-ACLR1-	37.12	29.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_QPSK	NR-ACLR1+	40.28	29.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_QPSK	U-ACLR2-	43.05	35.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_QPSK	U-ACLR1-	40.71	32.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_QPSK	U-ACLR1+	43.16	32.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_QPSK	U-ACLR2+	46.34	35.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_16QAM	NR-ACLR1-	44.71	29.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_16QAM	NR-ACLR1+	48.82	29.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_16QAM	U-ACLR2-	56.74	35.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_16QAM	U-ACLR1-	45.86	32.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_16QAM	U-ACLR1+	51.04	32.2	PASS
NVNT	n7	15	20	512000	50@25	DFT_16QAM	U-ACLR2+	57.84	35.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_16QAM	NR-ACLR1-	51.96	29.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_16QAM	NR-ACLR1+	48.34	29.2	PASS

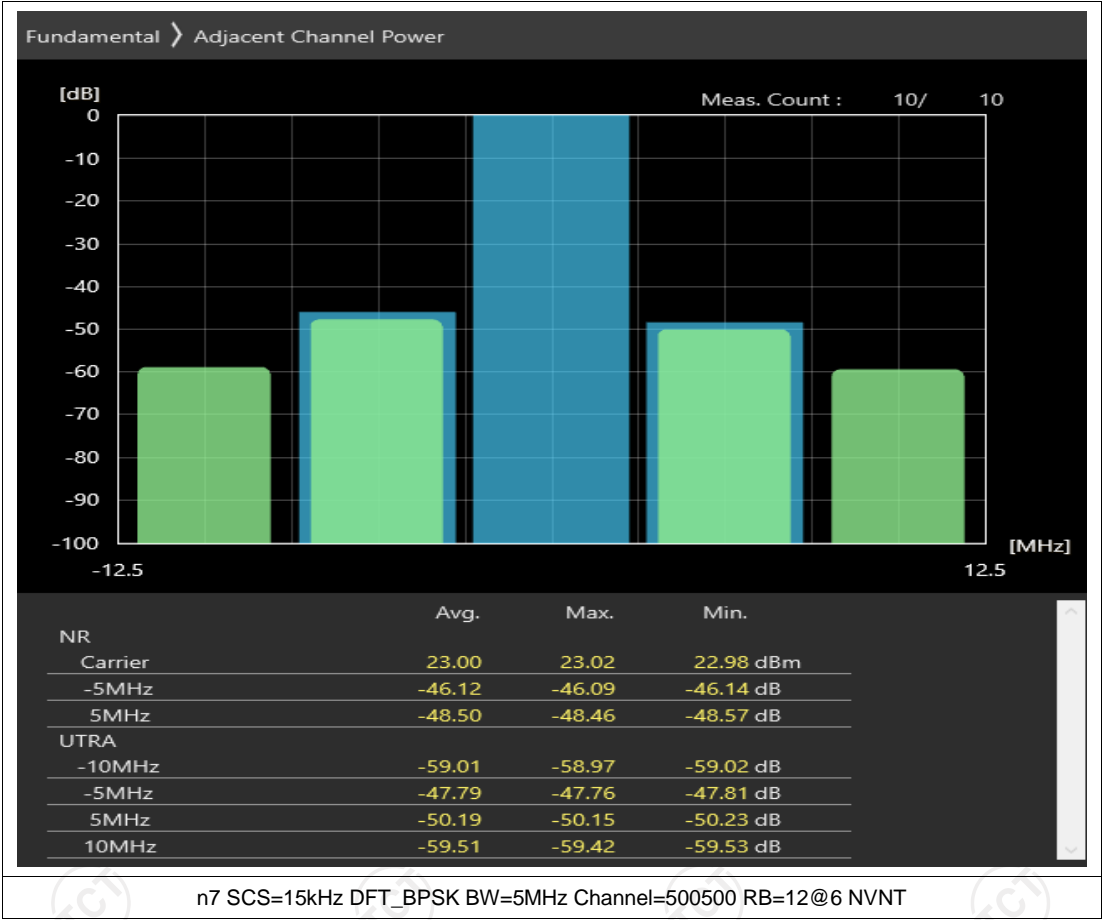


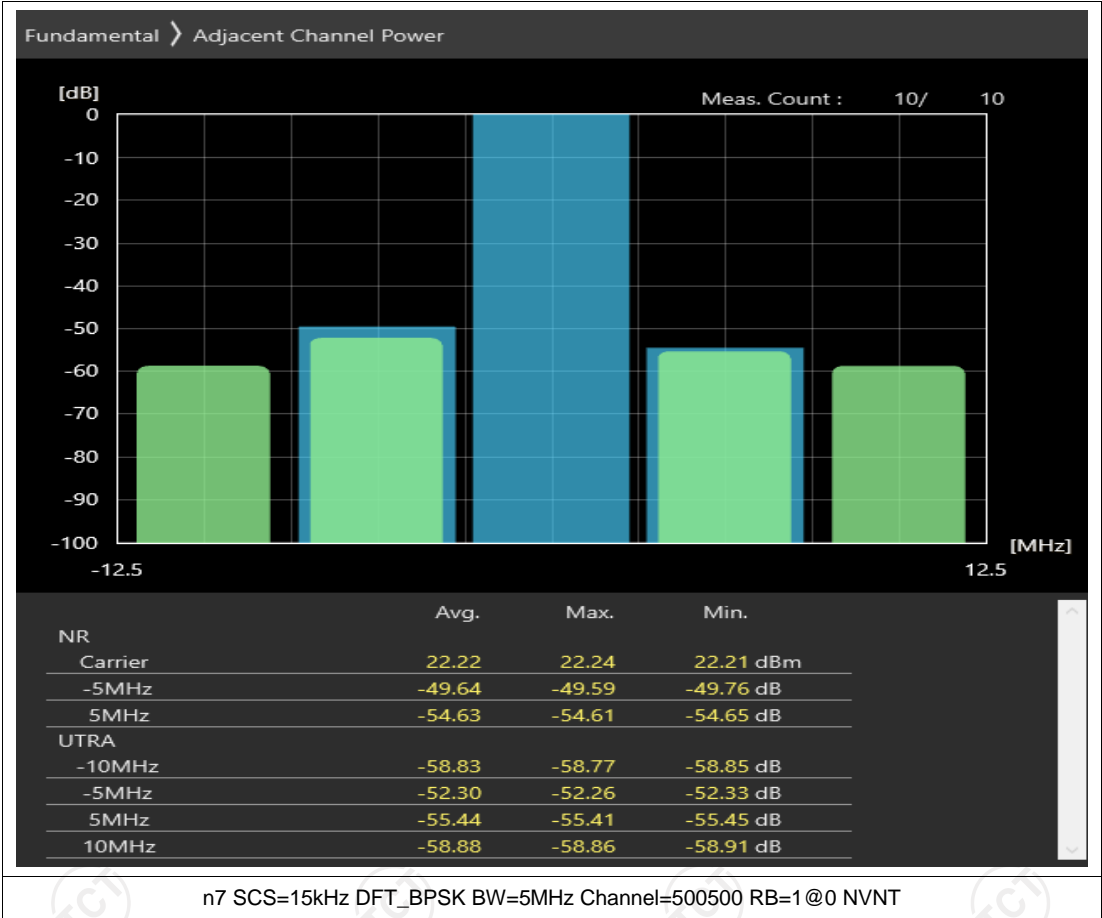
NVNT	n7	15	20	512000	1@105	DFT_16QAM	U-ACLR2-	58.19	35.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_16QAM	U-ACLR1-	57.60	32.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_16QAM	U-ACLR1+	51.04	32.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_16QAM	U-ACLR2+	57.41	35.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_16QAM	NR-ACLR1-	37.23	29.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_16QAM	NR-ACLR1+	40.38	29.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_16QAM	U-ACLR2-	43.13	35.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_16QAM	U-ACLR1-	40.84	32.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_16QAM	U-ACLR1+	43.23	32.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_16QAM	U-ACLR2+	46.46	35.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_64QAM	NR-ACLR1-	52.01	29.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_64QAM	NR-ACLR1+	48.32	29.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_64QAM	U-ACLR2-	58.32	35.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_64QAM	U-ACLR1-	57.58	32.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_64QAM	U-ACLR1+	50.96	32.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_64QAM	U-ACLR2+	57.41	35.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_64QAM	NR-ACLR1-	37.21	29.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_64QAM	NR-ACLR1+	40.36	29.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_64QAM	U-ACLR2-	43.12	35.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_64QAM	U-ACLR1-	40.83	32.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_64QAM	U-ACLR1+	43.22	32.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_64QAM	U-ACLR2+	46.46	35.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_256QAM	NR-ACLR1-	52.12	29.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_256QAM	NR-ACLR1+	48.45	29.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_256QAM	U-ACLR2-	58.38	35.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_256QAM	U-ACLR1-	57.75	32.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_256QAM	U-ACLR1+	51.10	32.2	PASS
NVNT	n7	15	20	512000	1@105	DFT_256QAM	U-ACLR2+	57.54	35.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_256QAM	NR-ACLR1-	37.04	29.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_256QAM	NR-ACLR1+	40.23	29.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_256QAM	U-ACLR2-	43.06	35.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_256QAM	U-ACLR1-	40.55	32.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_256QAM	U-ACLR1+	43.10	32.2	PASS
NVNT	n7	15	20	512000	100@0	DFT_256QAM	U-ACLR2+	46.30	35.2	PASS
NVNT	n7	15	20	512000	53@26	CP_QPSK	NR-ACLR1-	46.87	29.2	PASS
NVNT	n7	15	20	512000	53@26	CP_QPSK	NR-ACLR1+	47.99	29.2	PASS
NVNT	n7	15	20	512000	53@26	CP_QPSK	U-ACLR2-	54.02	35.2	PASS
NVNT	n7	15	20	512000	53@26	CP_QPSK	U-ACLR1-	50.67	32.2	PASS
NVNT	n7	15	20	512000	53@26	CP_QPSK	U-ACLR1+	51.85	32.2	PASS
NVNT	n7	15	20	512000	53@26	CP_QPSK	U-ACLR2+	54.89	35.2	PASS
NVNT	n7	15	20	512000	1@105	CP_QPSK	NR-ACLR1-	49.10	29.2	PASS
NVNT	n7	15	20	512000	1@105	CP_QPSK	NR-ACLR1+	46.96	29.2	PASS

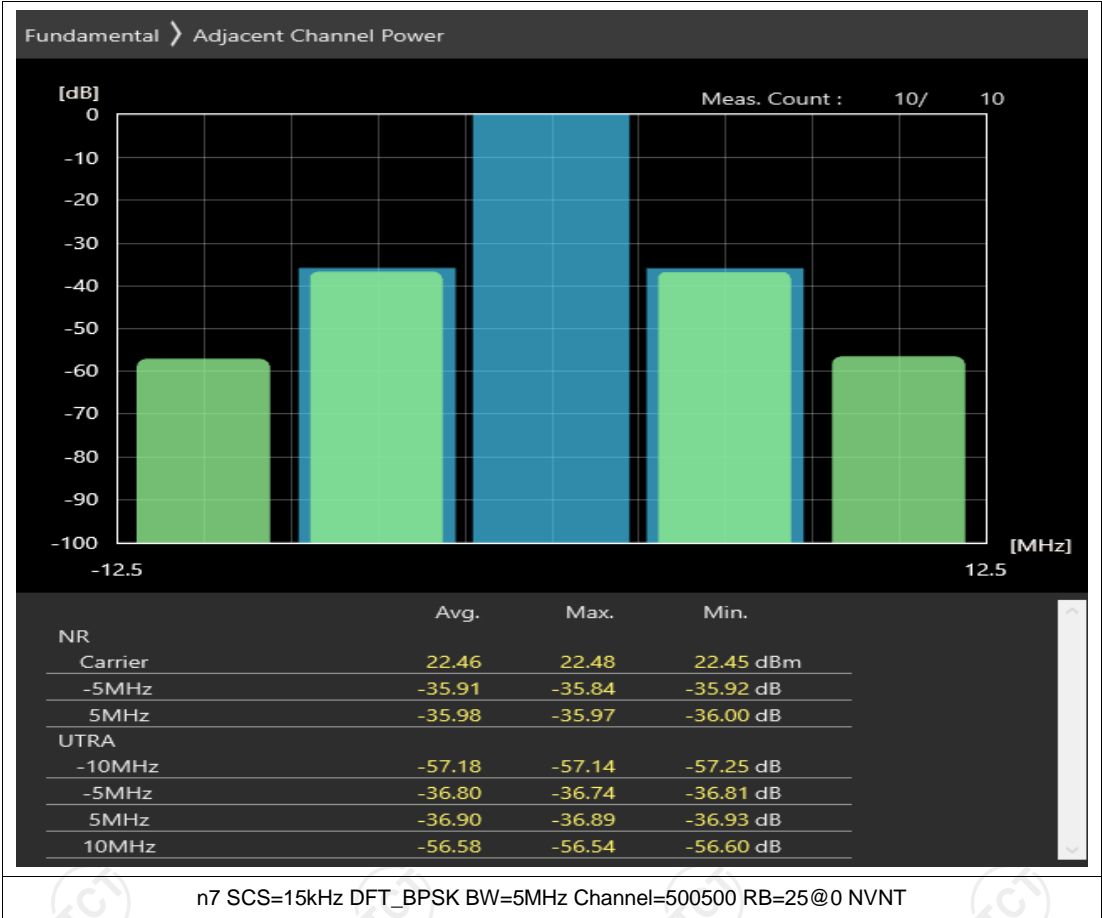
NVNT	n7	15	20	512000	1@105	CP_QPSK	U-ACLR2-	55.69	35.2	PASS
NVNT	n7	15	20	512000	1@105	CP_QPSK	U-ACLR1-	54.81	32.2	PASS
NVNT	n7	15	20	512000	1@105	CP_QPSK	U-ACLR1+	50.20	32.2	PASS
NVNT	n7	15	20	512000	1@105	CP_QPSK	U-ACLR2+	55.32	35.2	PASS
NVNT	n7	15	20	512000	106@0	CP_QPSK	NR-ACLR1-	43.20	29.2	PASS
NVNT	n7	15	20	512000	106@0	CP_QPSK	NR-ACLR1+	45.47	29.2	PASS
NVNT	n7	15	20	512000	106@0	CP_QPSK	U-ACLR2-	49.34	35.2	PASS
NVNT	n7	15	20	512000	106@0	CP_QPSK	U-ACLR1-	47.32	32.2	PASS
NVNT	n7	15	20	512000	106@0	CP_QPSK	U-ACLR1+	49.44	32.2	PASS
NVNT	n7	15	20	512000	106@0	CP_QPSK	U-ACLR2+	51.70	35.2	PASS
NVNT	n7	15	20	512000	53@26	CP_16QAM	NR-ACLR1-	46.90	29.2	PASS
NVNT	n7	15	20	512000	53@26	CP_16QAM	NR-ACLR1+	47.95	29.2	PASS
NVNT	n7	15	20	512000	53@26	CP_16QAM	U-ACLR2-	53.95	35.2	PASS
NVNT	n7	15	20	512000	53@26	CP_16QAM	U-ACLR1-	50.80	32.2	PASS
NVNT	n7	15	20	512000	53@26	CP_16QAM	U-ACLR1+	51.80	32.2	PASS
NVNT	n7	15	20	512000	53@26	CP_16QAM	U-ACLR2+	54.84	35.2	PASS
NVNT	n7	15	20	512000	1@105	CP_16QAM	NR-ACLR1-	49.11	29.2	PASS
NVNT	n7	15	20	512000	1@105	CP_16QAM	NR-ACLR1+	47.03	29.2	PASS
NVNT	n7	15	20	512000	1@105	CP_16QAM	U-ACLR2-	55.63	35.2	PASS
NVNT	n7	15	20	512000	1@105	CP_16QAM	U-ACLR1-	54.90	32.2	PASS
NVNT	n7	15	20	512000	1@105	CP_16QAM	U-ACLR1+	50.37	32.2	PASS
NVNT	n7	15	20	512000	1@105	CP_16QAM	U-ACLR2+	55.33	35.2	PASS
NVNT	n7	15	20	512000	106@0	CP_16QAM	NR-ACLR1-	43.26	29.2	PASS
NVNT	n7	15	20	512000	106@0	CP_16QAM	NR-ACLR1+	45.50	29.2	PASS
NVNT	n7	15	20	512000	106@0	CP_16QAM	U-ACLR2-	49.40	35.2	PASS
NVNT	n7	15	20	512000	106@0	CP_16QAM	U-ACLR1-	47.38	32.2	PASS
NVNT	n7	15	20	512000	106@0	CP_16QAM	U-ACLR1+	49.52	32.2	PASS
NVNT	n7	15	20	512000	106@0	CP_16QAM	U-ACLR2+	51.71	35.2	PASS
NVNT	n7	15	20	512000	1@105	CP_64QAM	NR-ACLR1-	49.11	29.2	PASS
NVNT	n7	15	20	512000	1@105	CP_64QAM	NR-ACLR1+	46.93	29.2	PASS
NVNT	n7	15	20	512000	1@105	CP_64QAM	U-ACLR2-	55.69	35.2	PASS
NVNT	n7	15	20	512000	1@105	CP_64QAM	U-ACLR1-	54.82	32.2	PASS
NVNT	n7	15	20	512000	1@105	CP_64QAM	U-ACLR1+	50.16	32.2	PASS
NVNT	n7	15	20	512000	1@105	CP_64QAM	U-ACLR2+	55.41	35.2	PASS
NVNT	n7	15	20	512000	106@0	CP_64QAM	NR-ACLR1-	43.28	29.2	PASS
NVNT	n7	15	20	512000	106@0	CP_64QAM	NR-ACLR1+	45.55	29.2	PASS
NVNT	n7	15	20	512000	106@0	CP_64QAM	U-ACLR2-	49.44	35.2	PASS
NVNT	n7	15	20	512000	106@0	CP_64QAM	U-ACLR1-	47.39	32.2	PASS
NVNT	n7	15	20	512000	106@0	CP_64QAM	U-ACLR1+	49.54	32.2	PASS
NVNT	n7	15	20	512000	106@0	CP_64QAM	U-ACLR2+	51.84	35.2	PASS
NVNT	n7	15	20	512000	1@105	CP_256QAM	NR-ACLR1-	49.11	29.2	PASS
NVNT	n7	15	20	512000	1@105	CP_256QAM	NR-ACLR1+	46.94	29.2	PASS

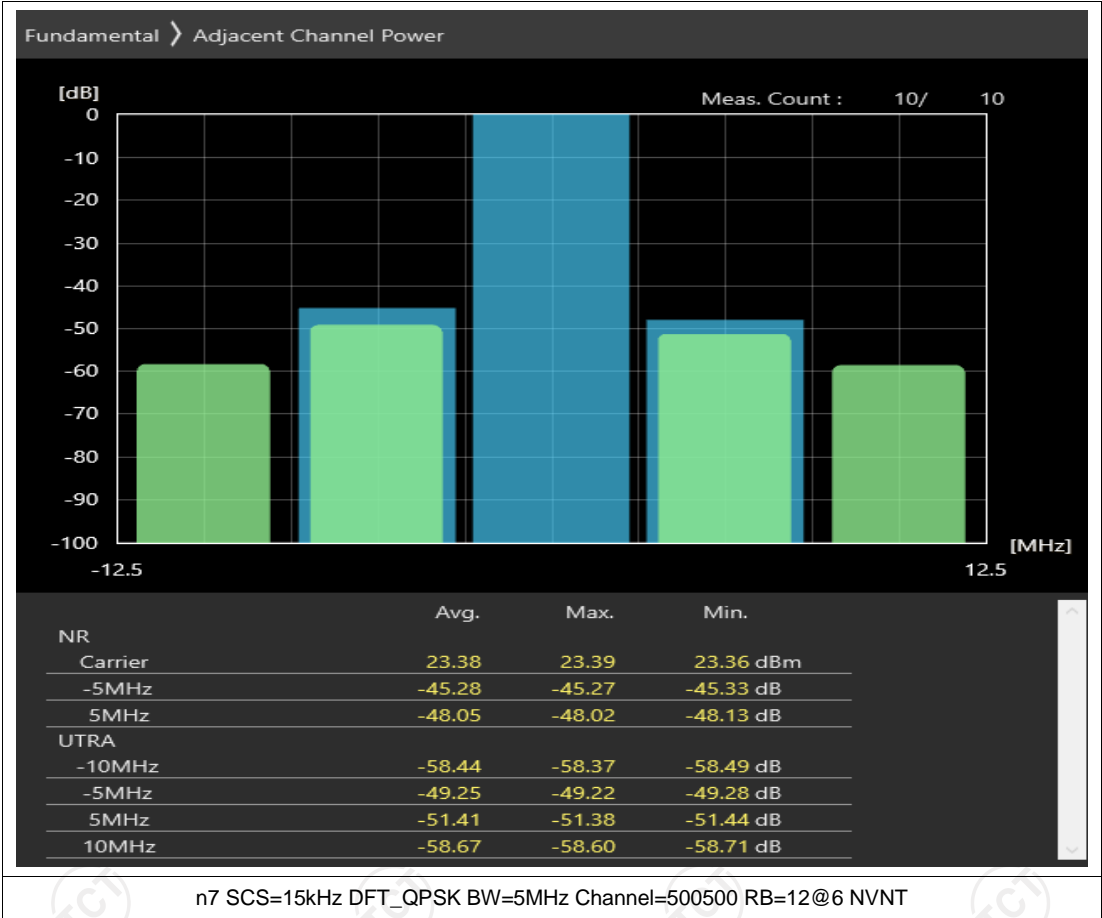
NVNT	n7	15	20	512000	1@105	CP_256QAM	U-ACLR2-	55.64	35.2	PASS
NVNT	n7	15	20	512000	1@105	CP_256QAM	U-ACLR1-	54.90	32.2	PASS
NVNT	n7	15	20	512000	1@105	CP_256QAM	U-ACLR1+	50.18	32.2	PASS
NVNT	n7	15	20	512000	1@105	CP_256QAM	U-ACLR2+	55.32	35.2	PASS
NVNT	n7	15	20	512000	106@0	CP_256QAM	NR-ACLR1-	43.30	29.2	PASS
NVNT	n7	15	20	512000	106@0	CP_256QAM	NR-ACLR1+	45.53	29.2	PASS
NVNT	n7	15	20	512000	106@0	CP_256QAM	U-ACLR2-	49.46	35.2	PASS
NVNT	n7	15	20	512000	106@0	CP_256QAM	U-ACLR1-	47.42	32.2	PASS
NVNT	n7	15	20	512000	106@0	CP_256QAM	U-ACLR1+	49.55	32.2	PASS
NVNT	n7	15	20	512000	106@0	CP_256QAM	U-ACLR2+	51.78	35.2	PASS

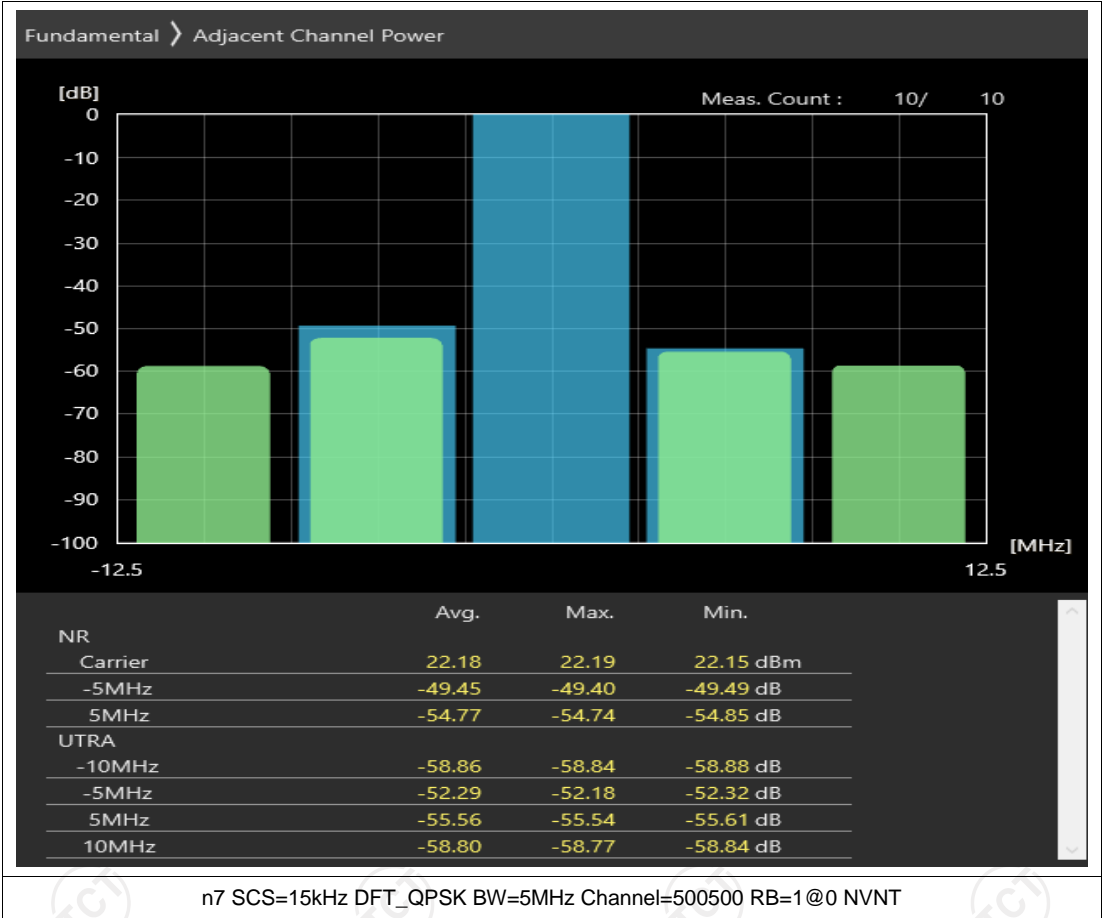


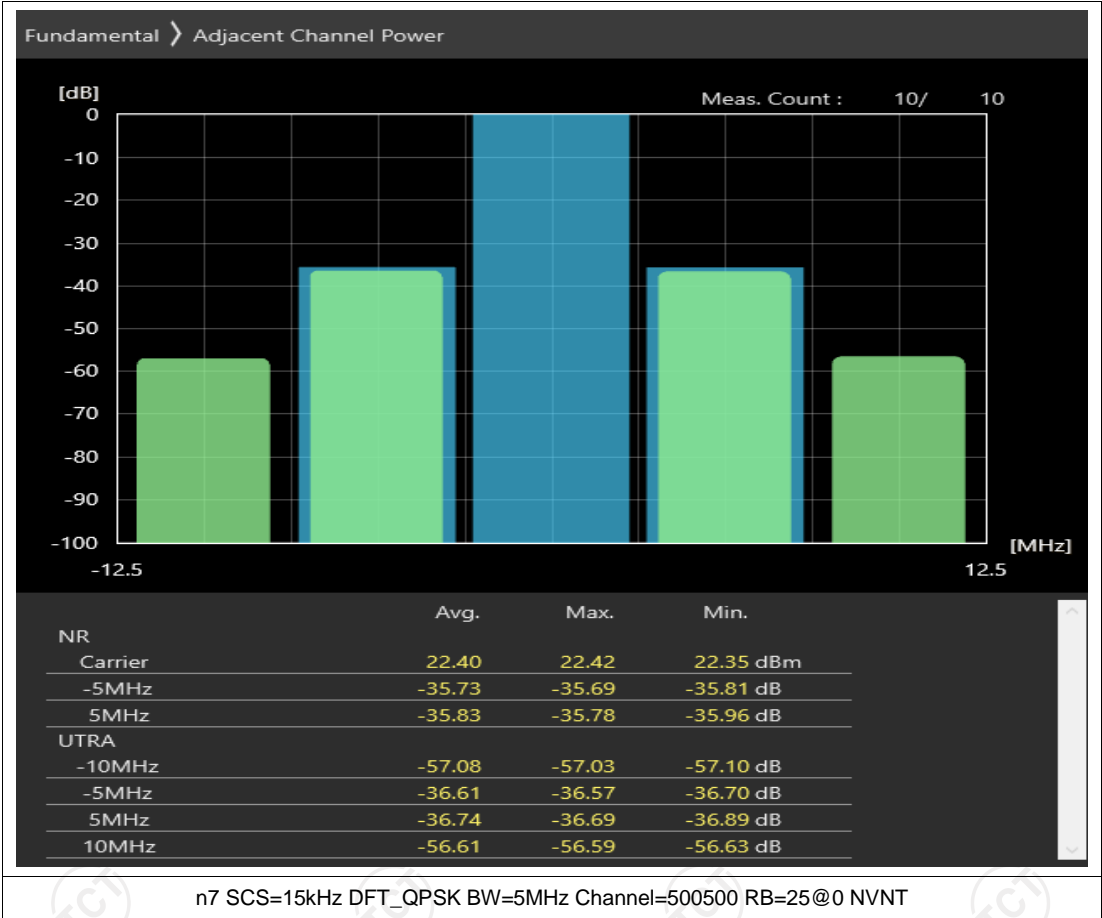


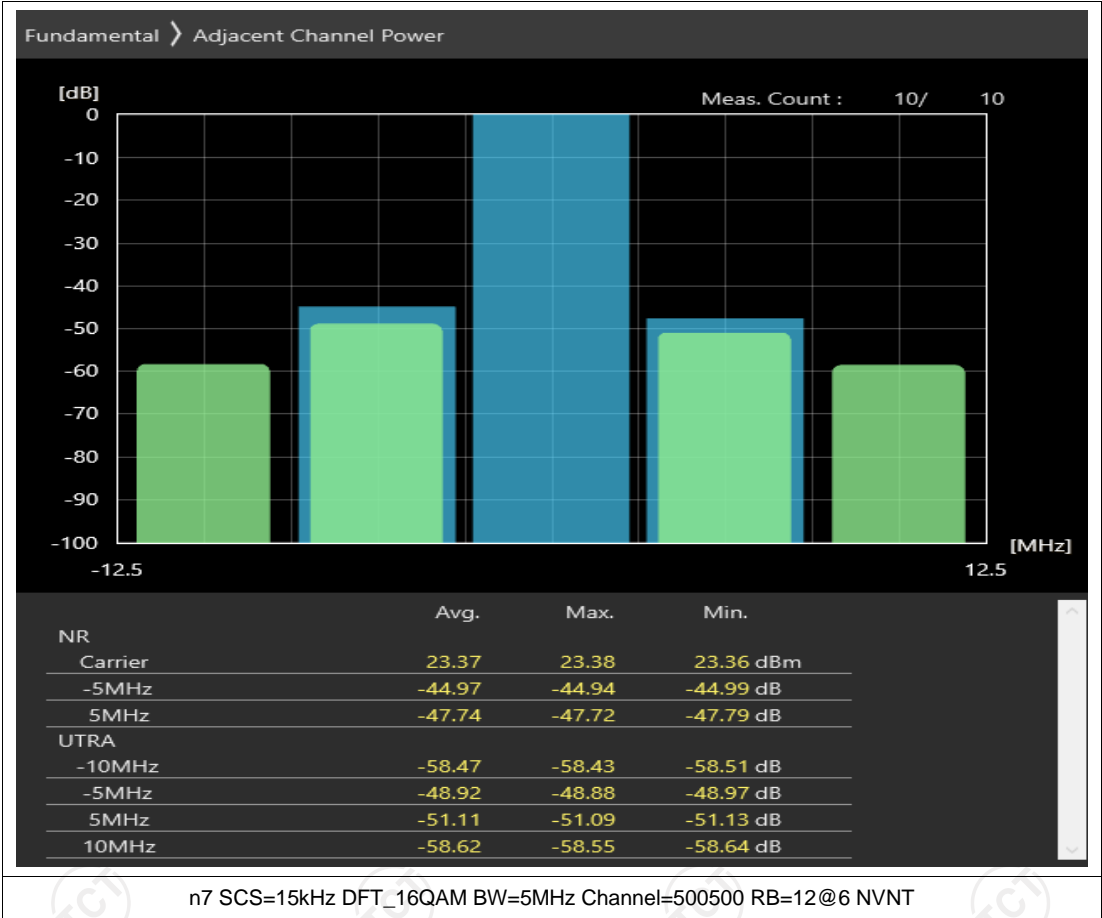


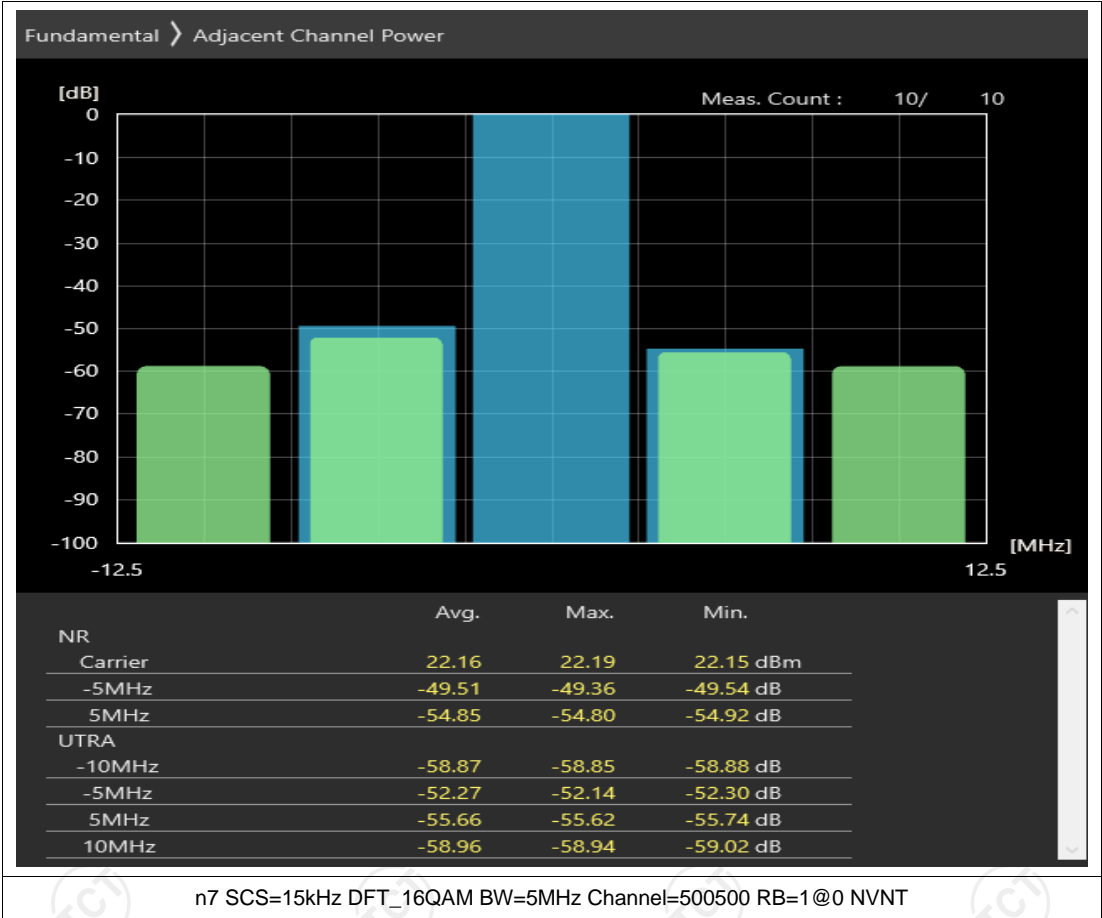




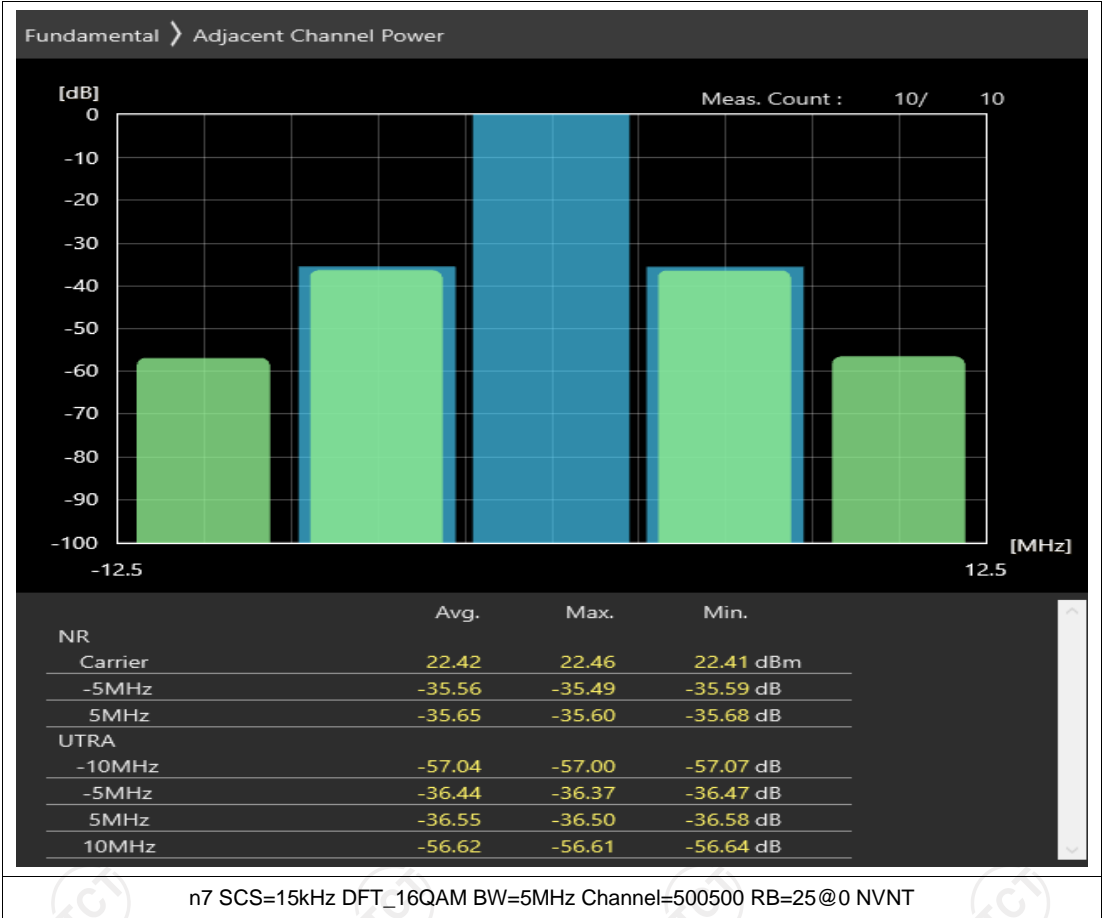


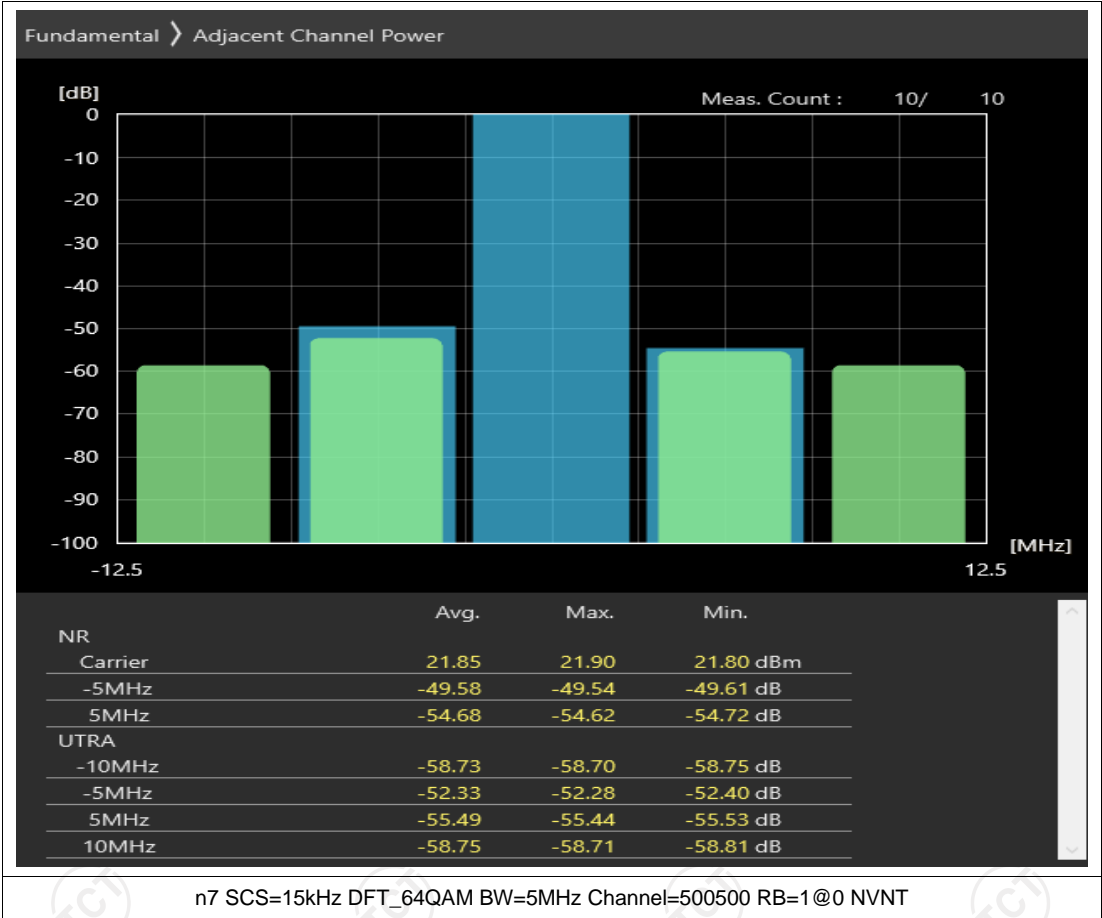


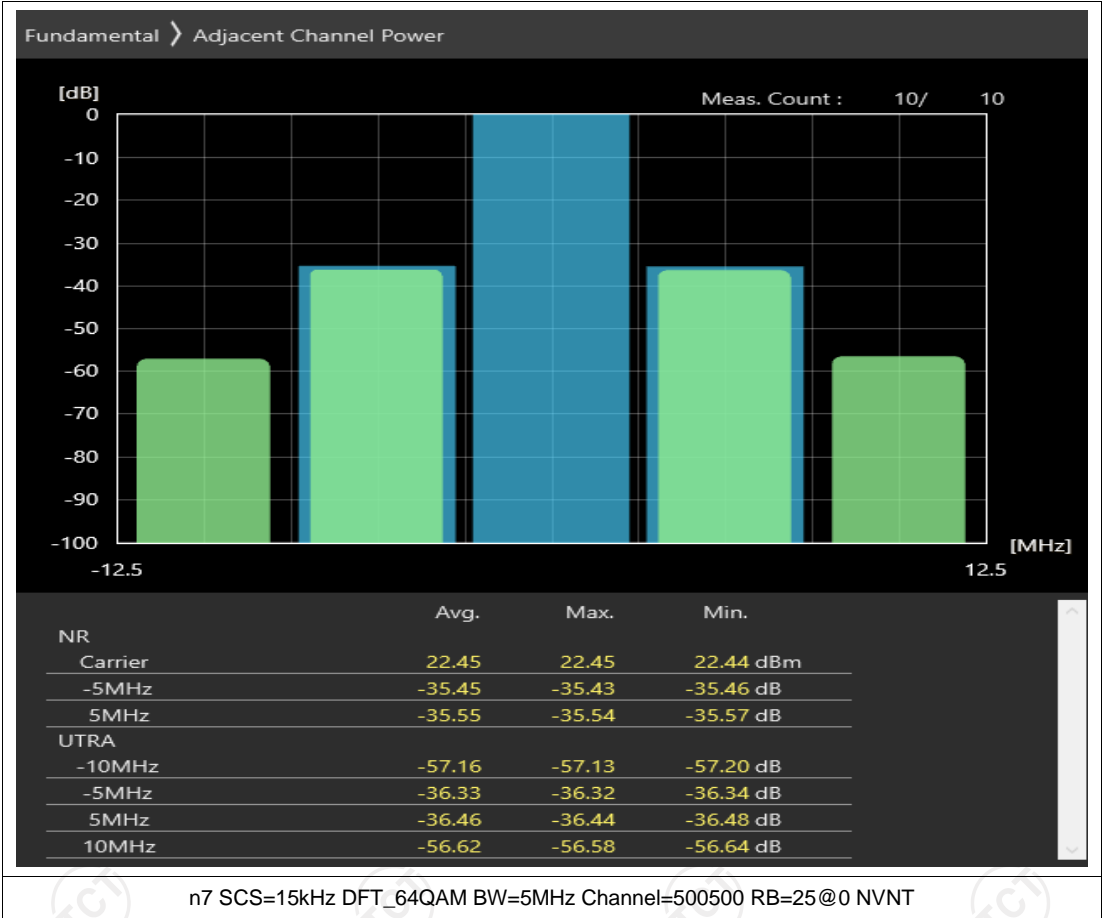




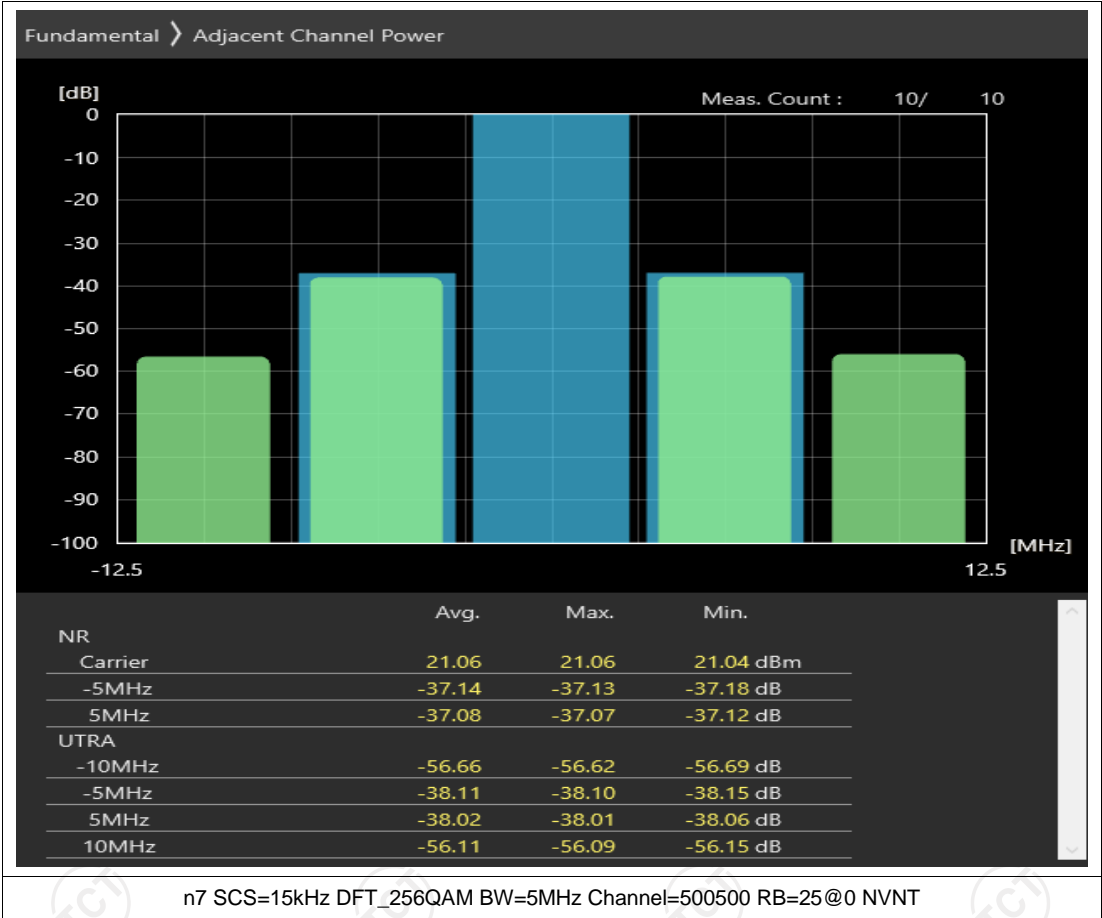


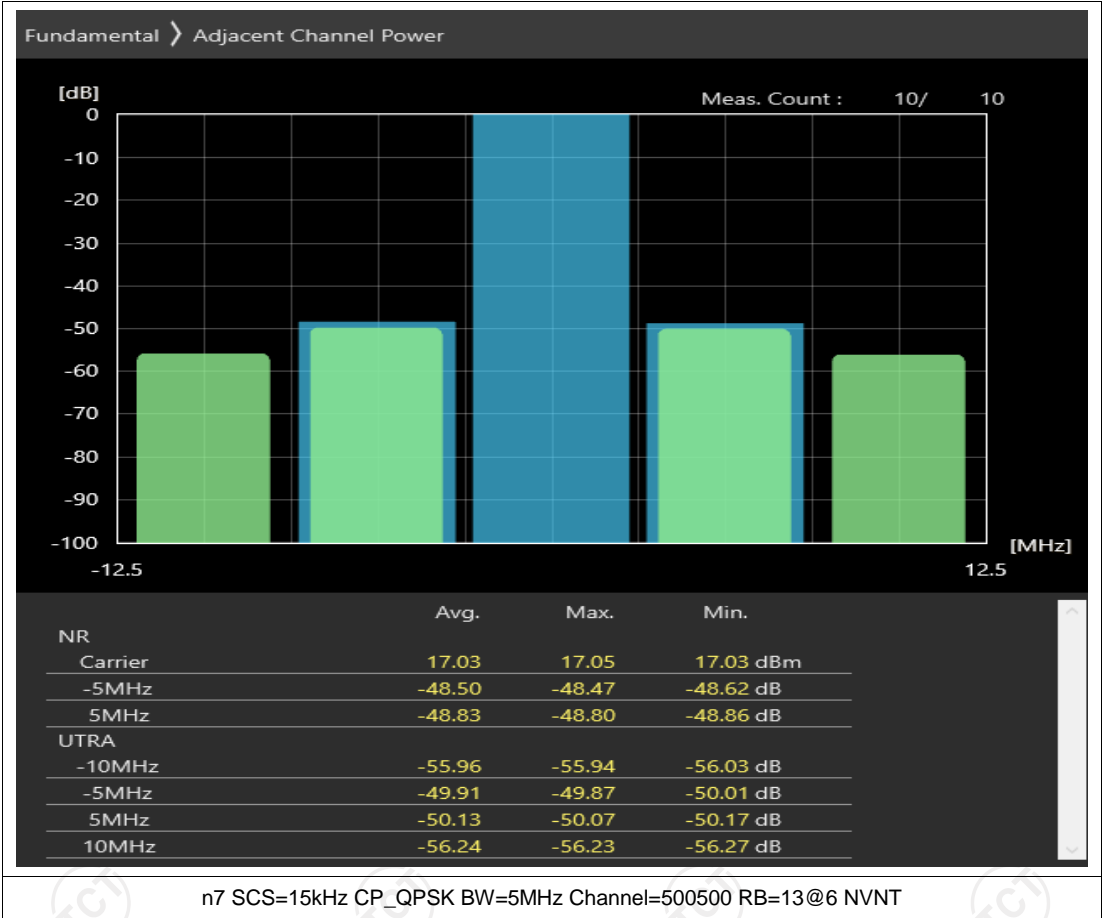




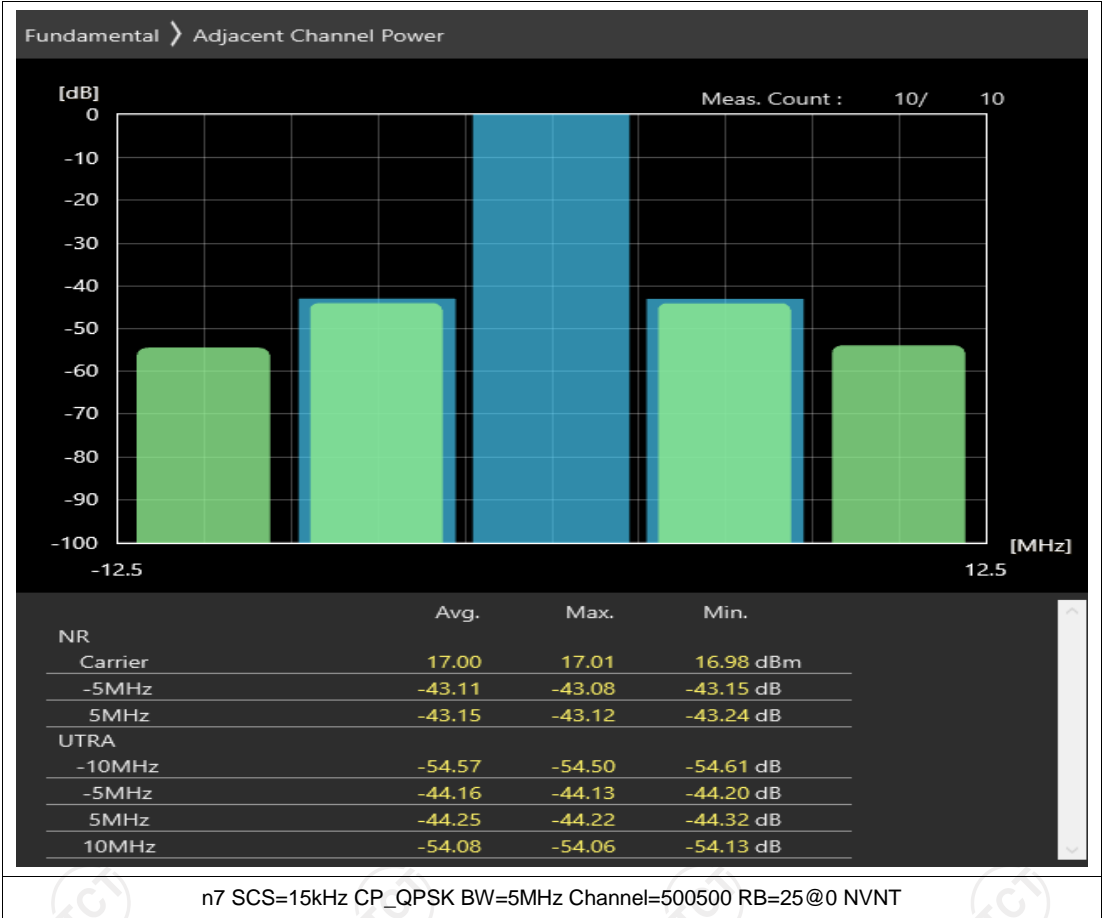




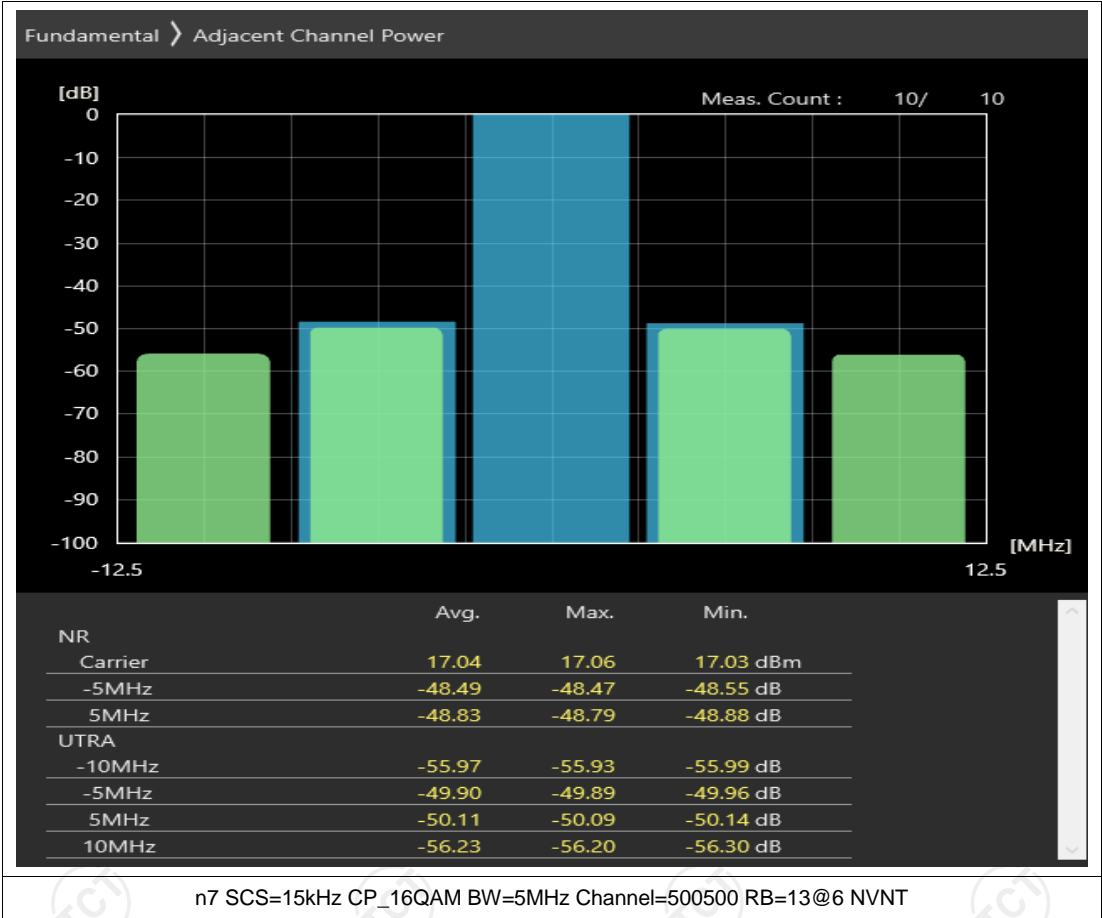


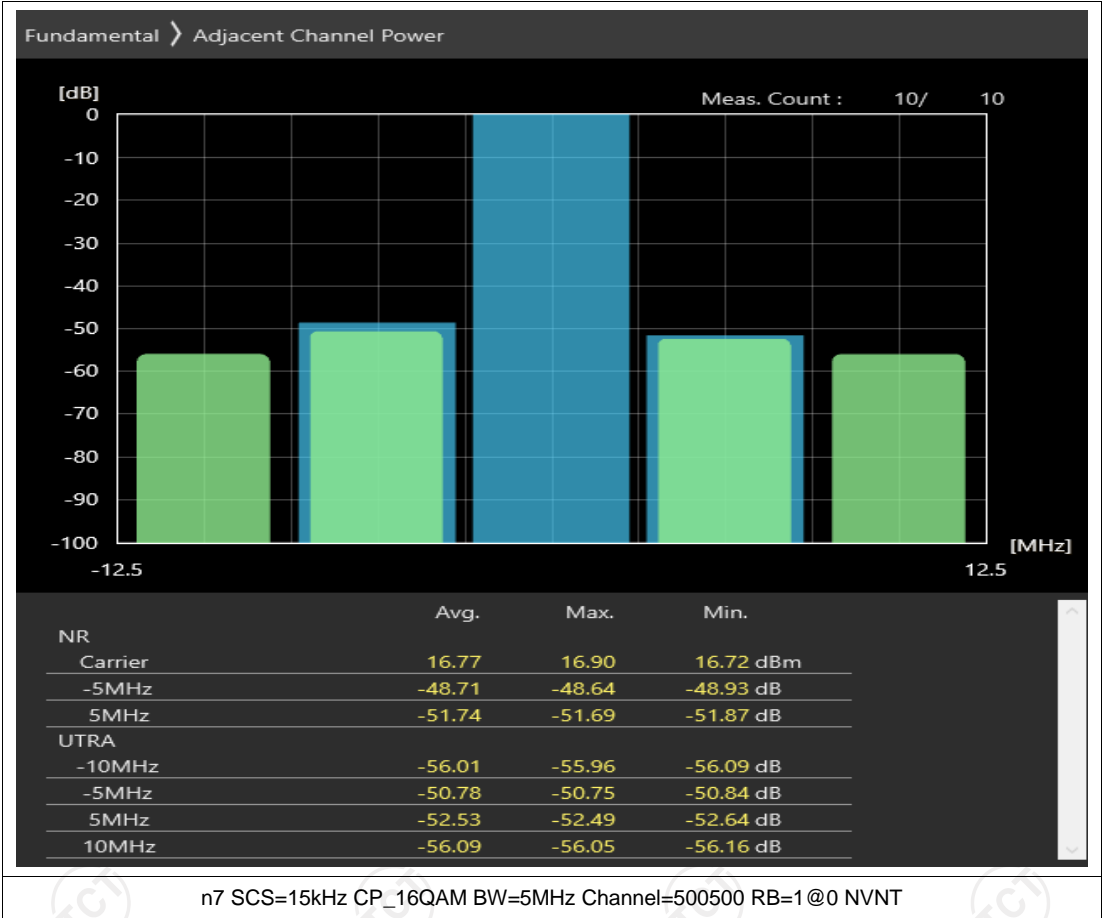


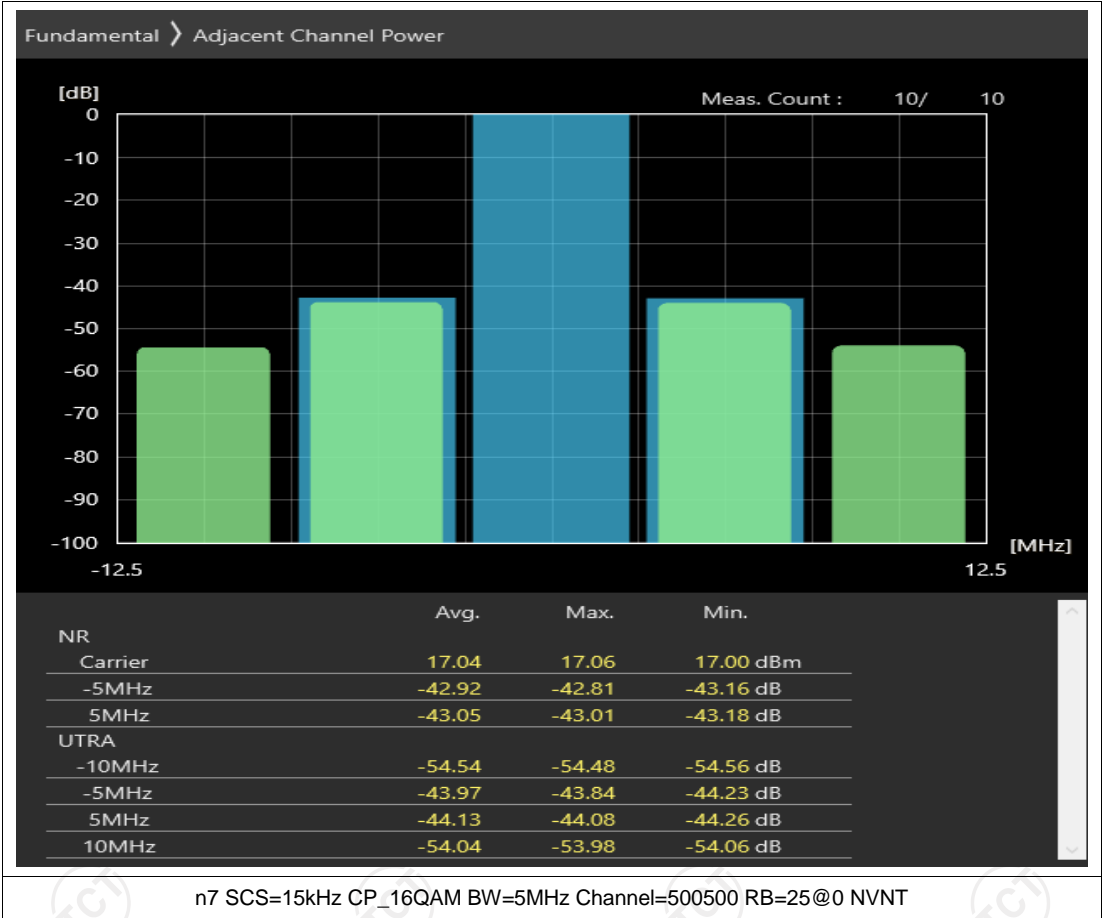


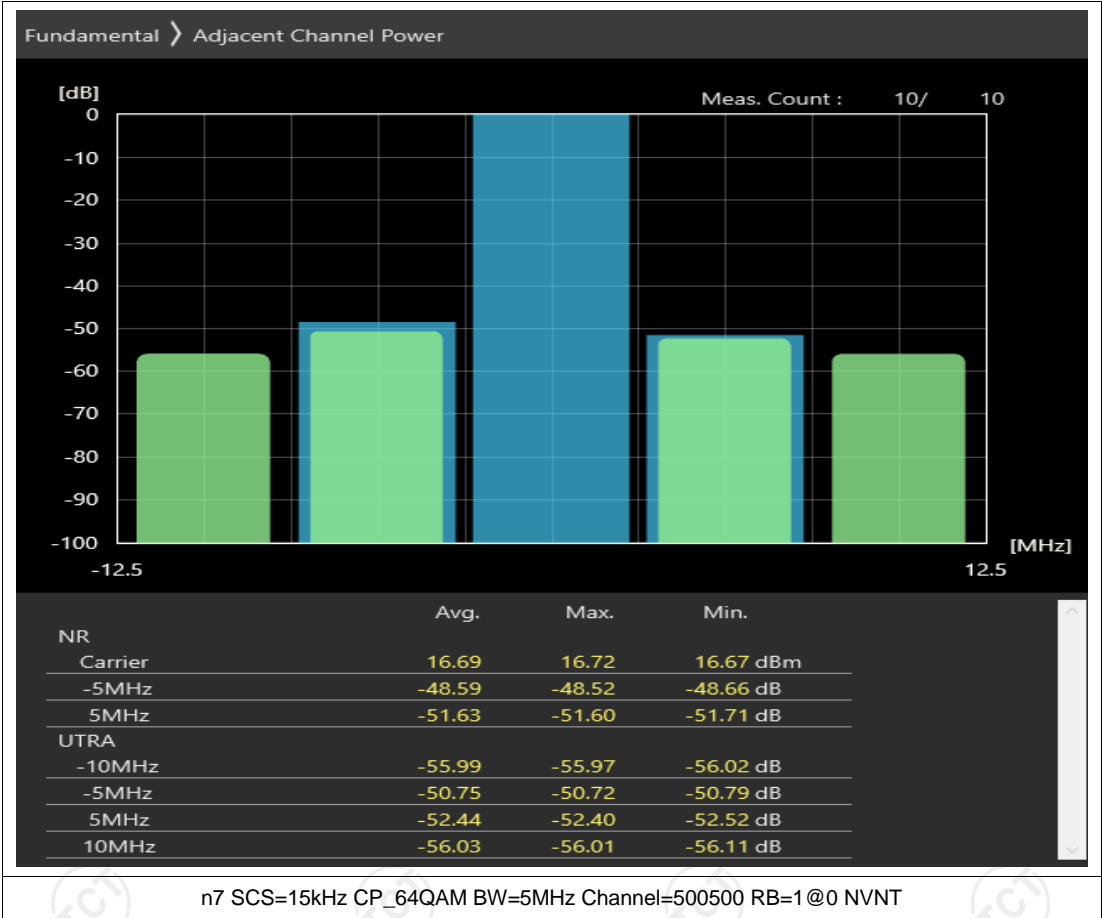


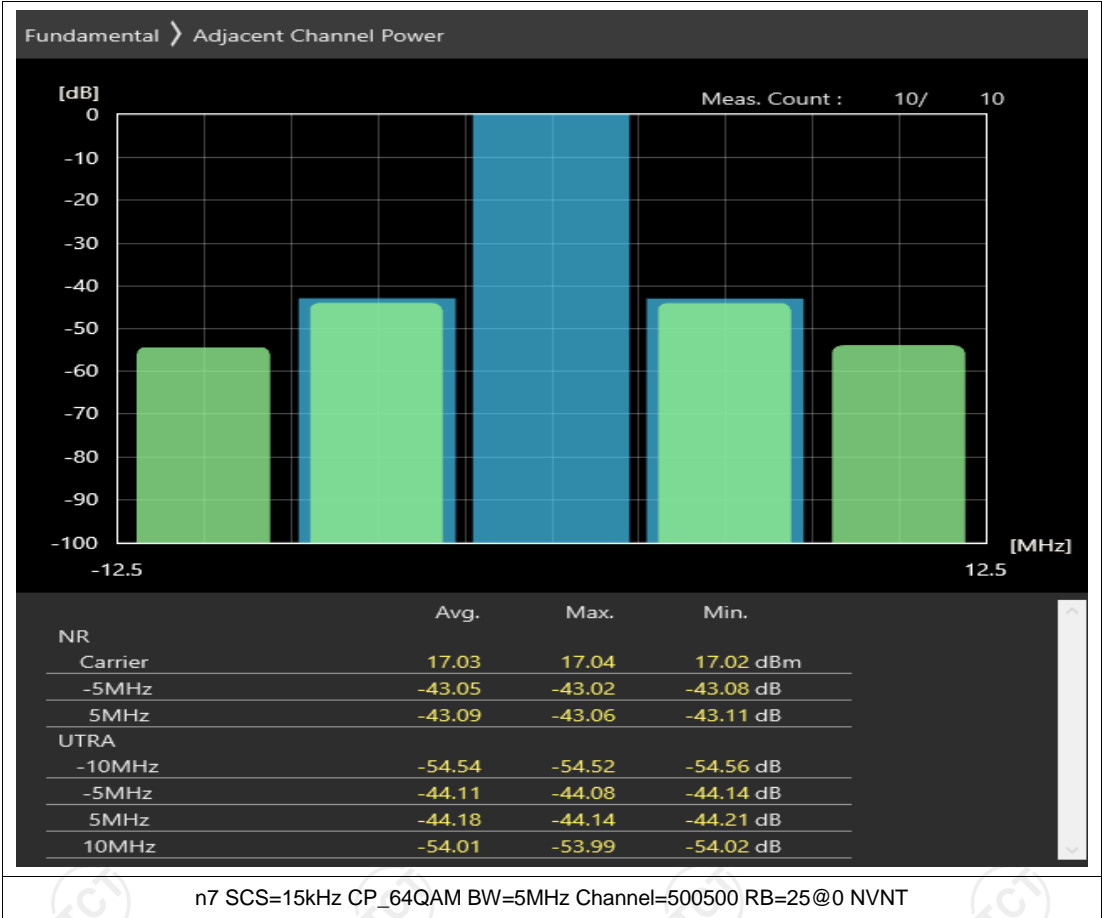


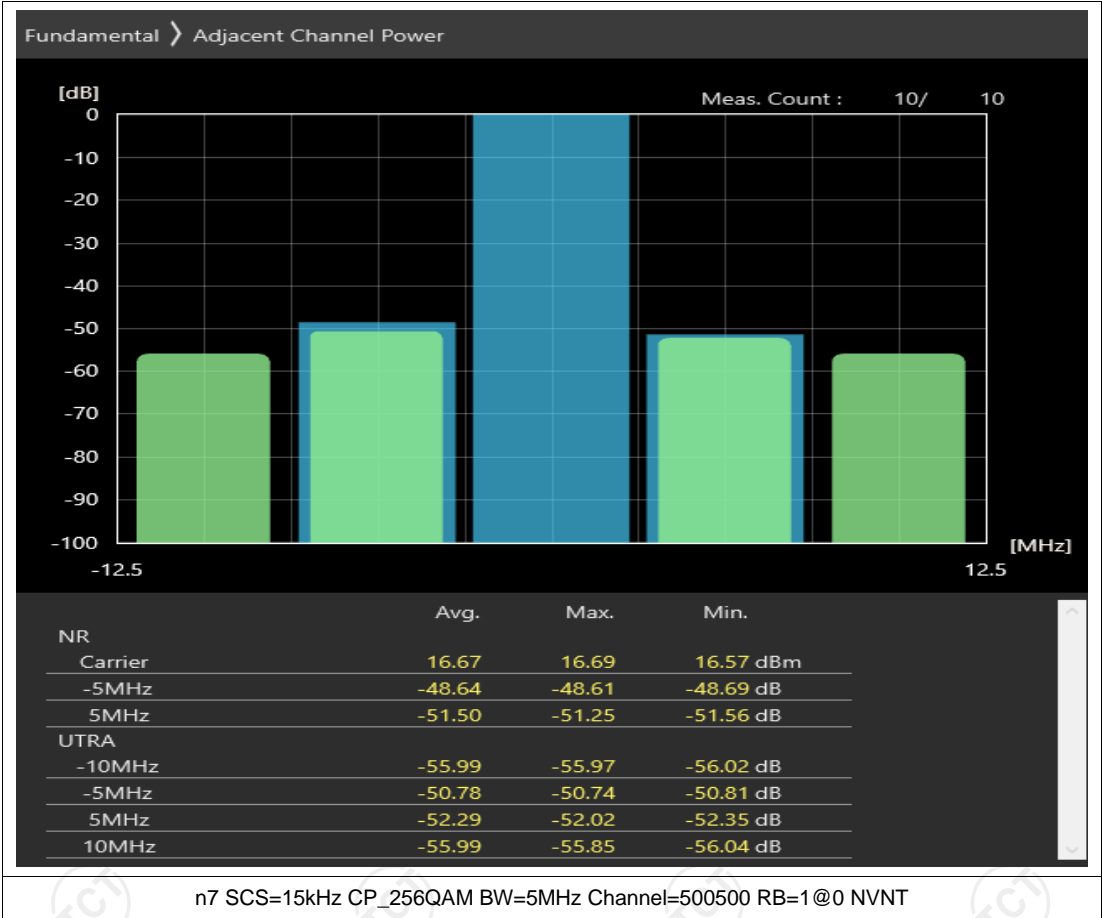


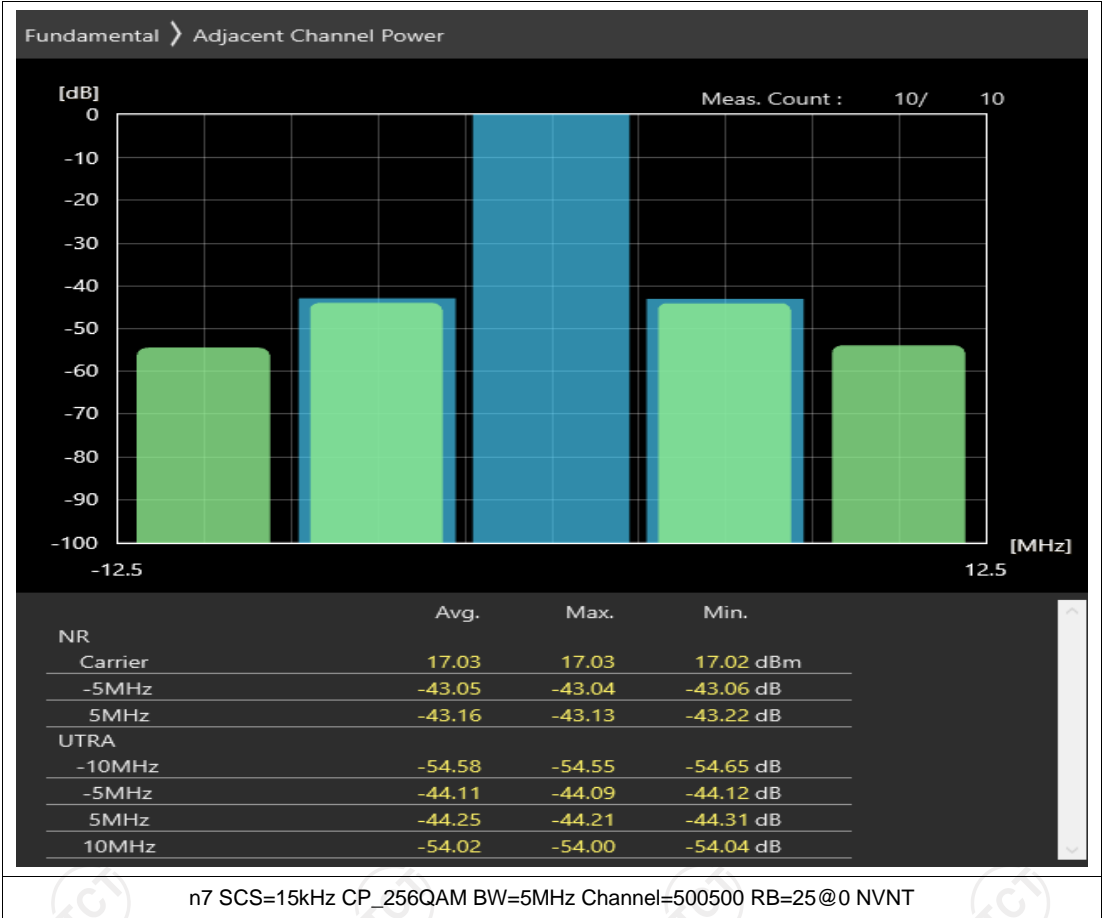


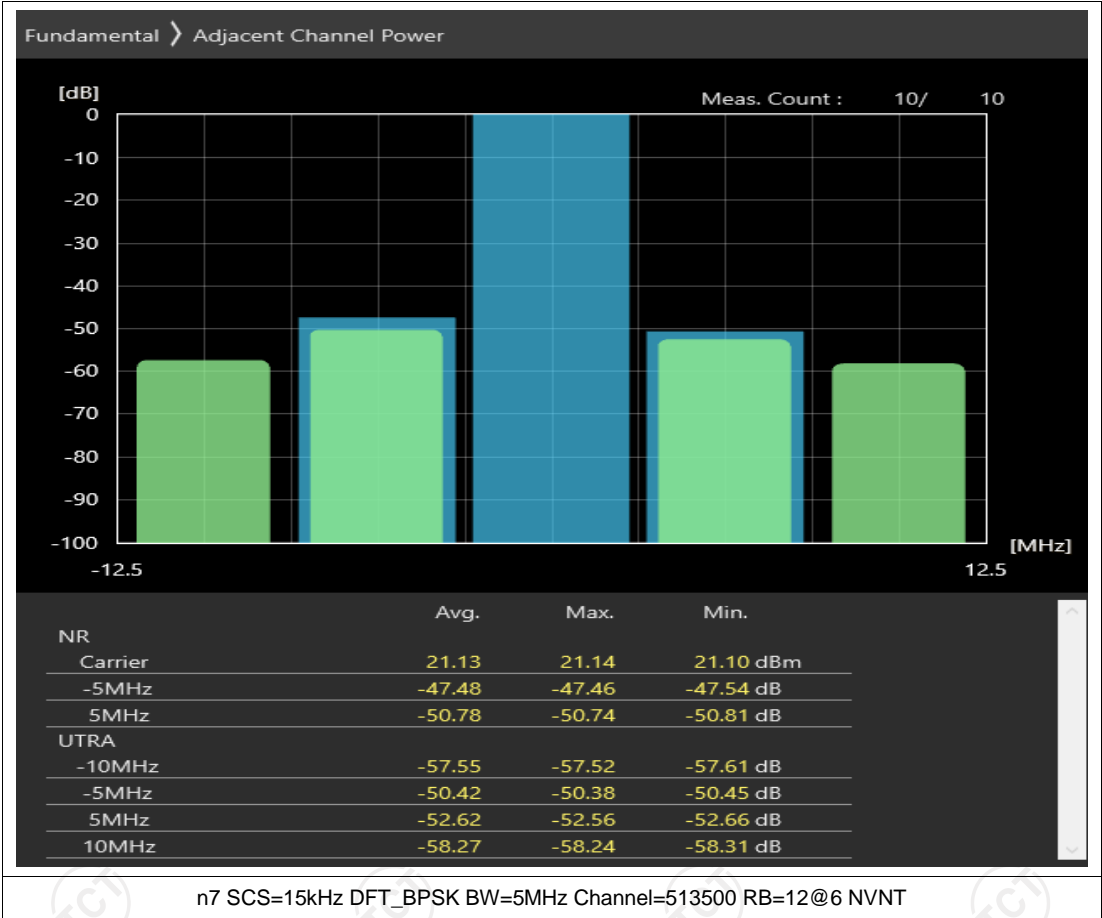




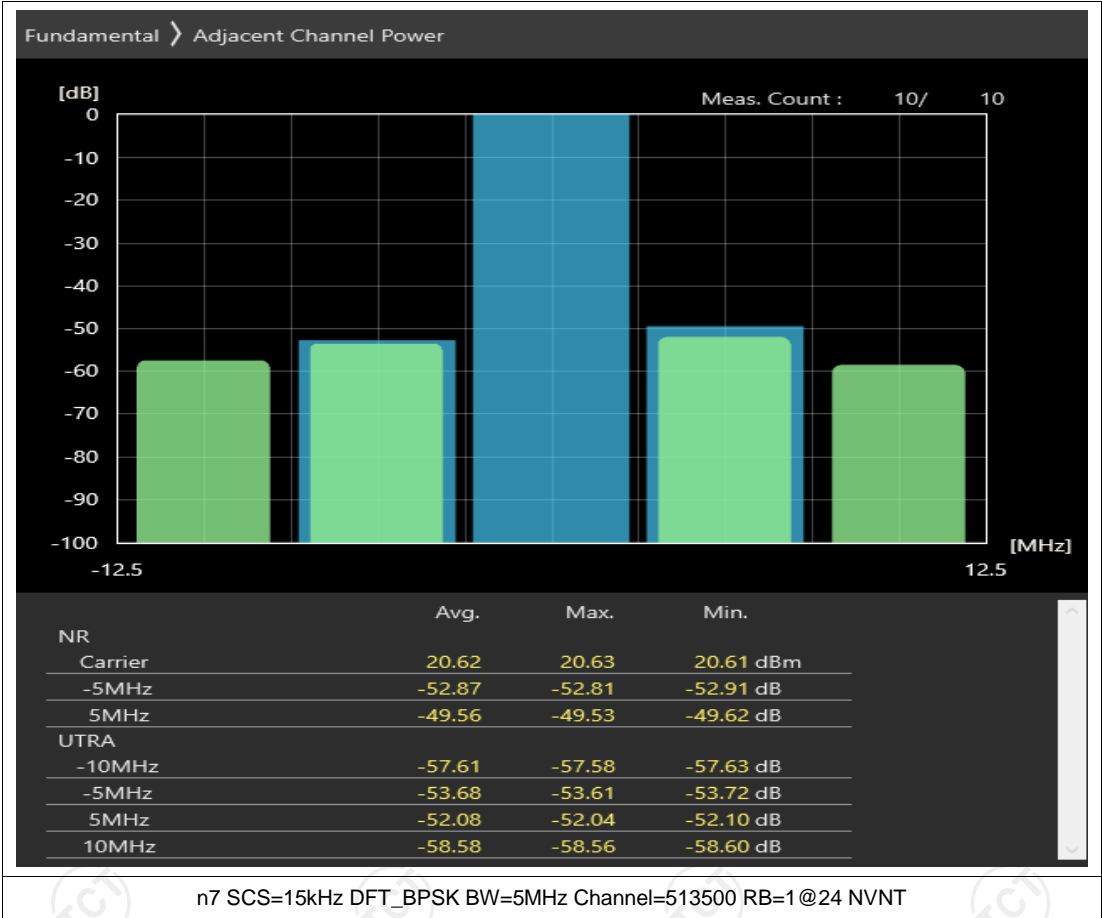


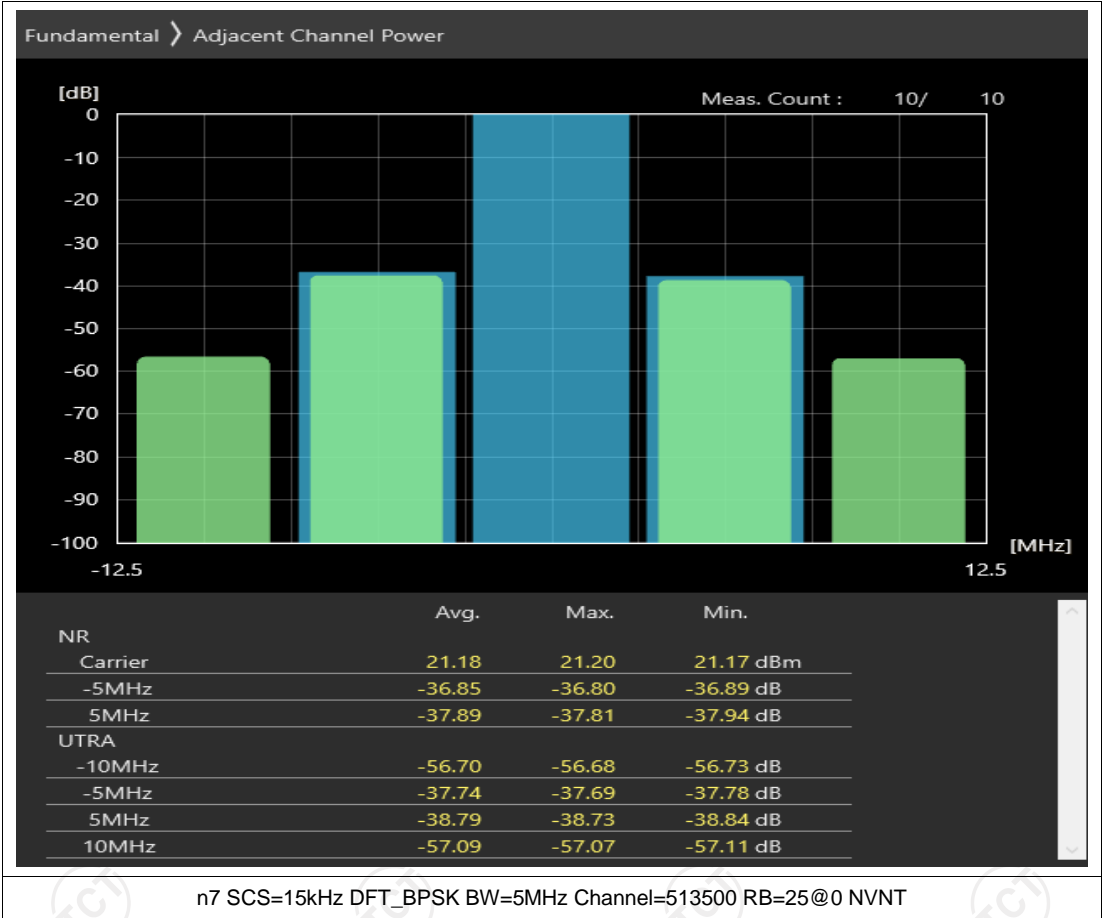


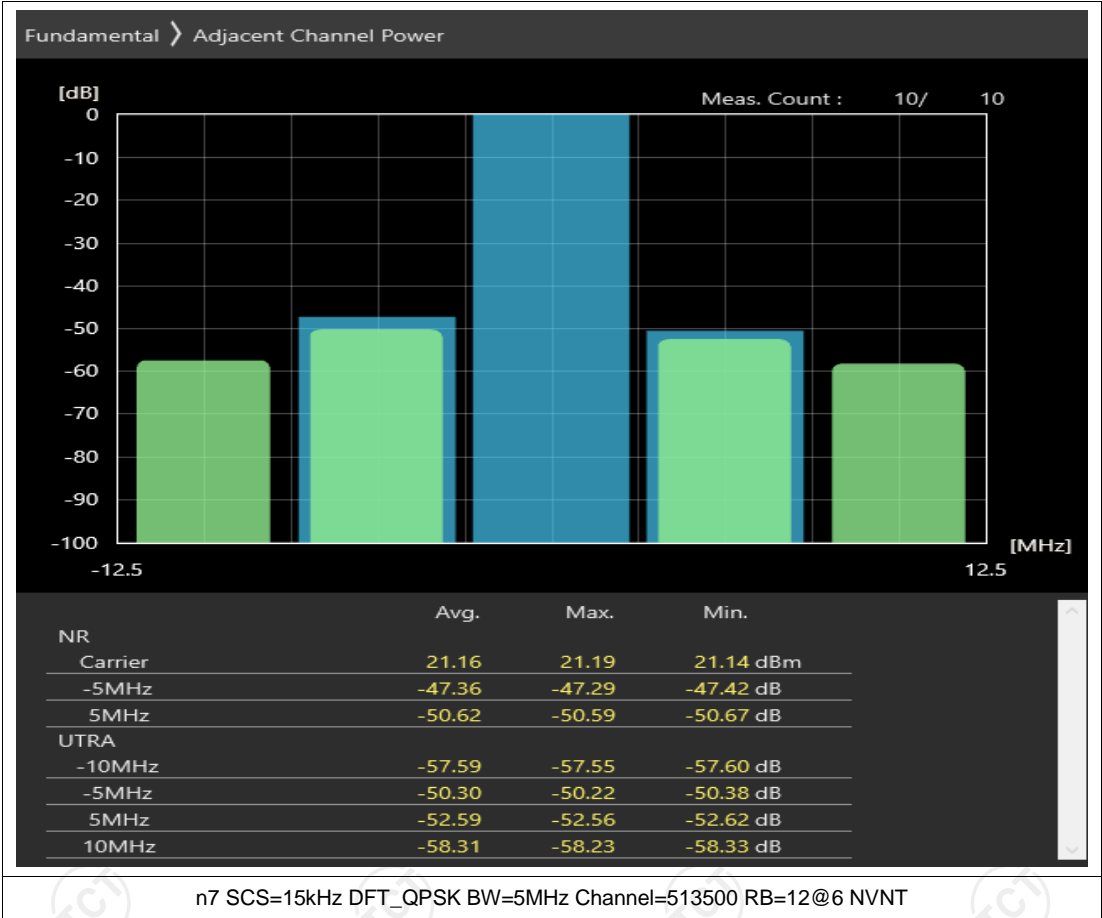


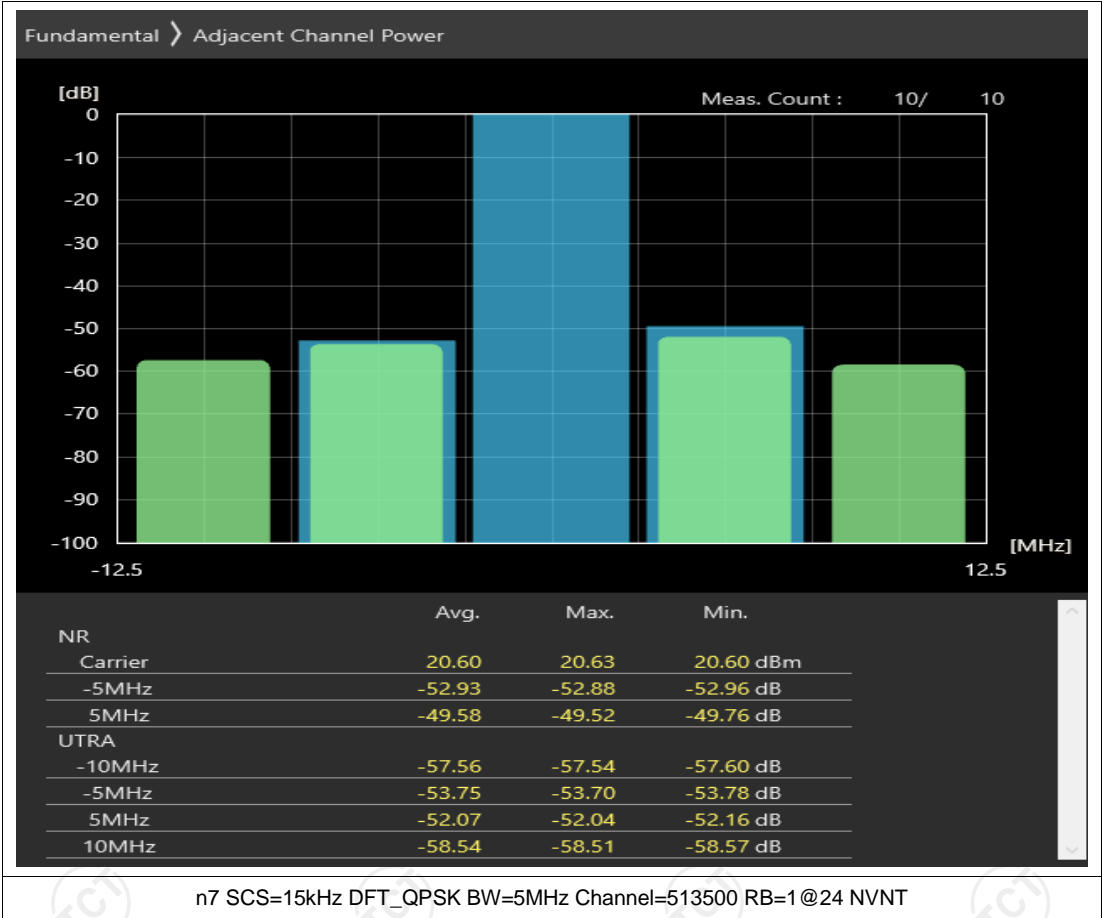


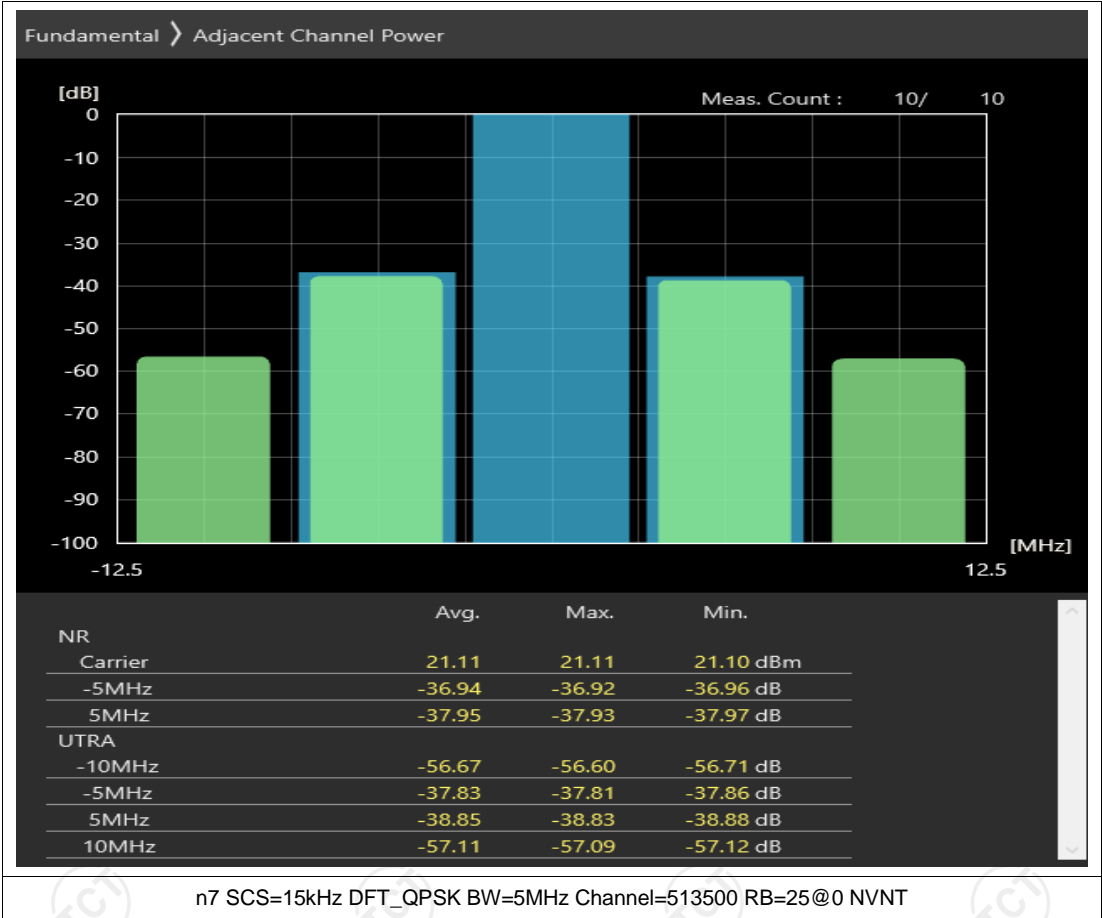


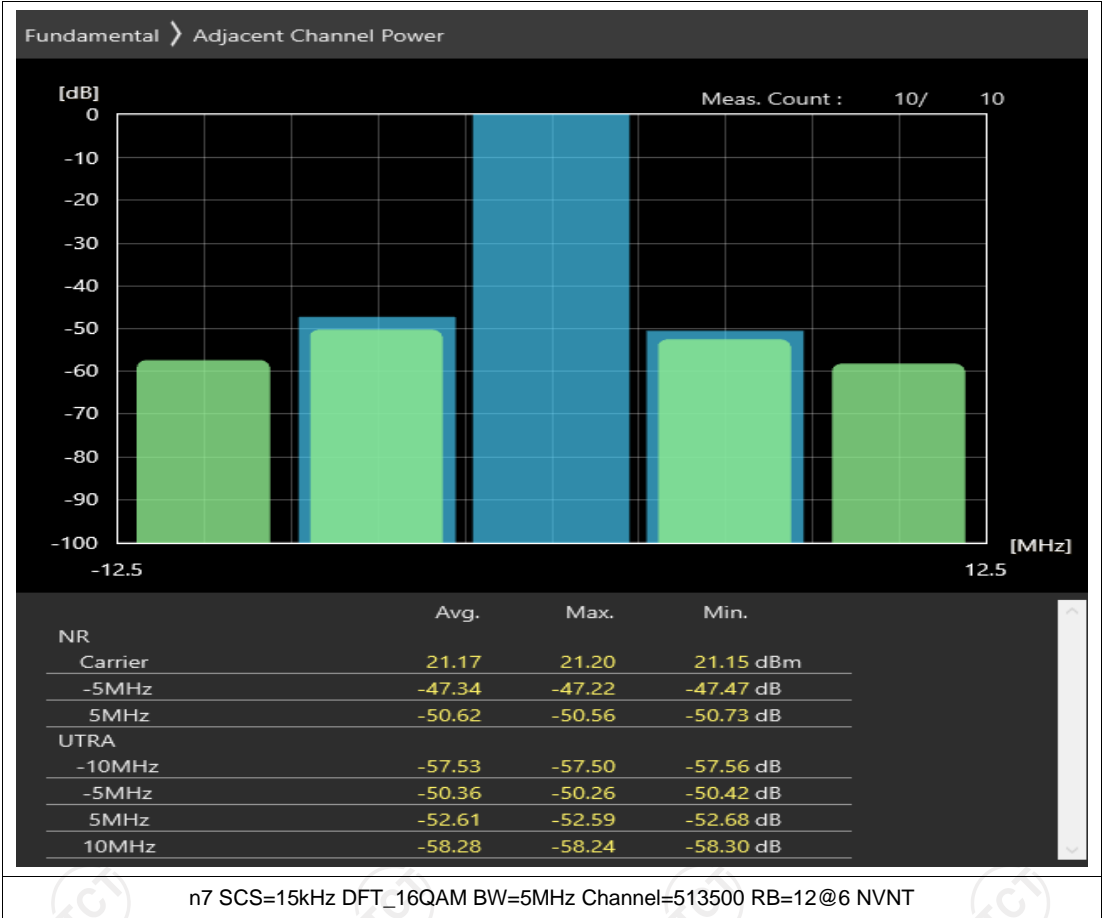


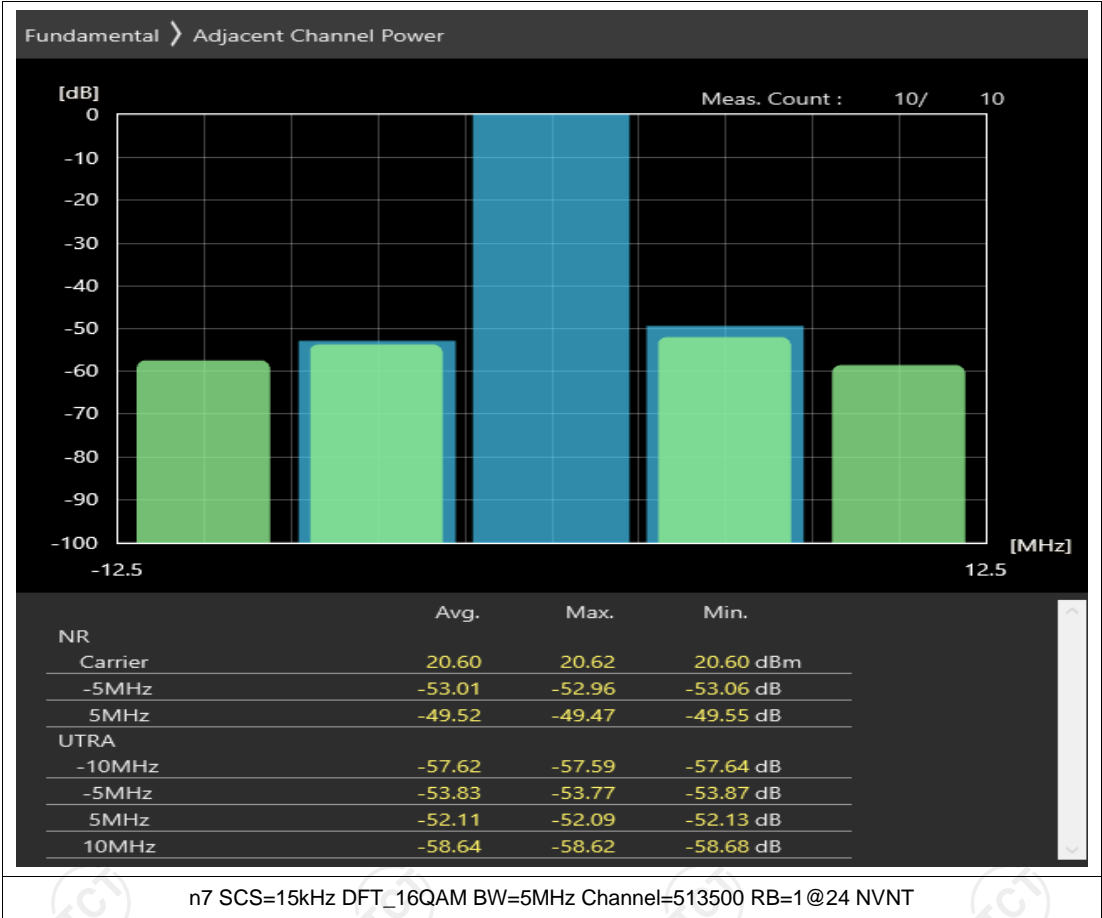


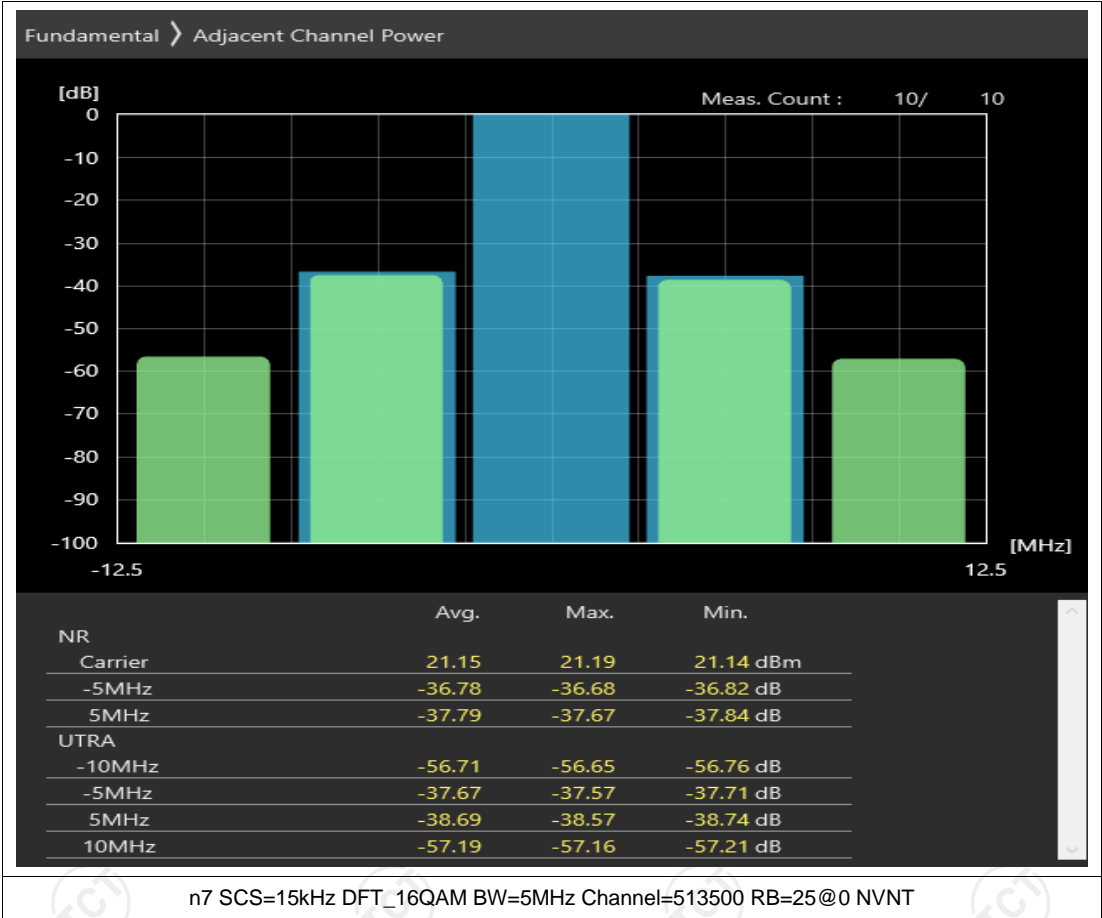




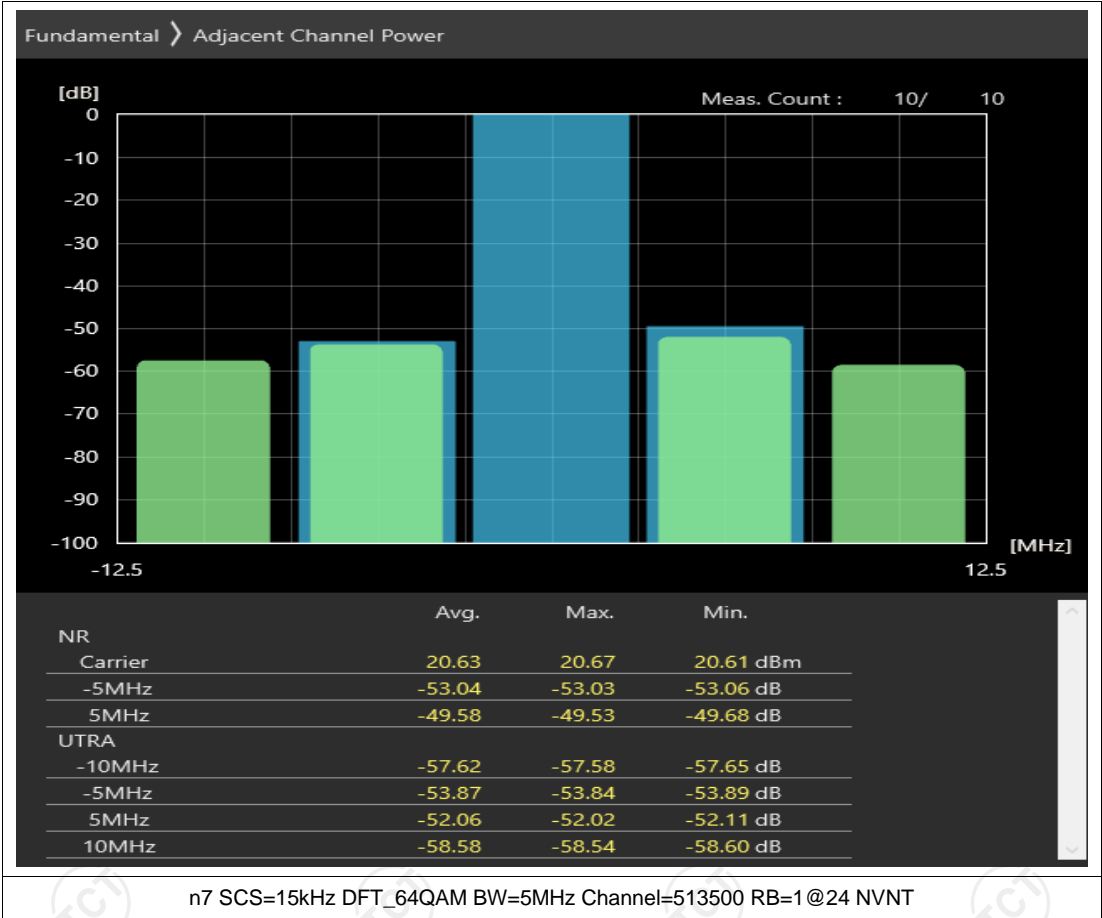


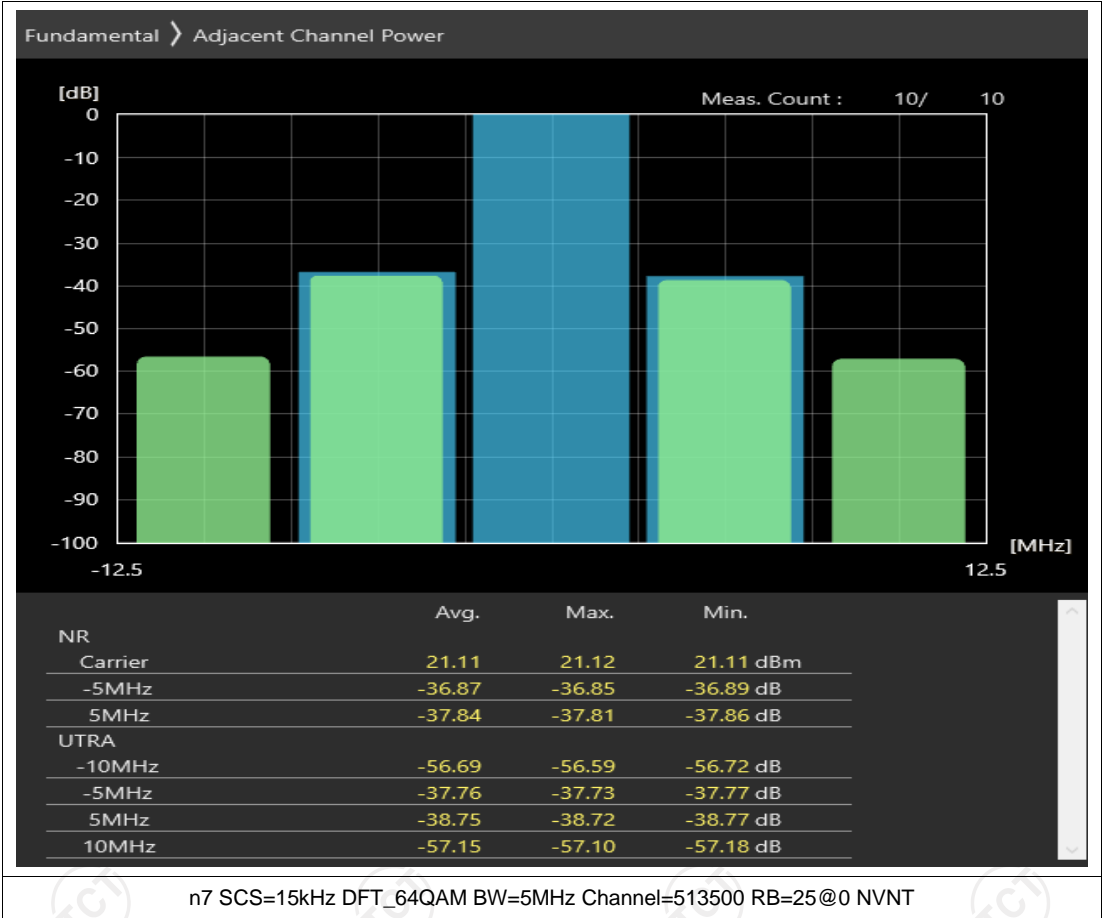


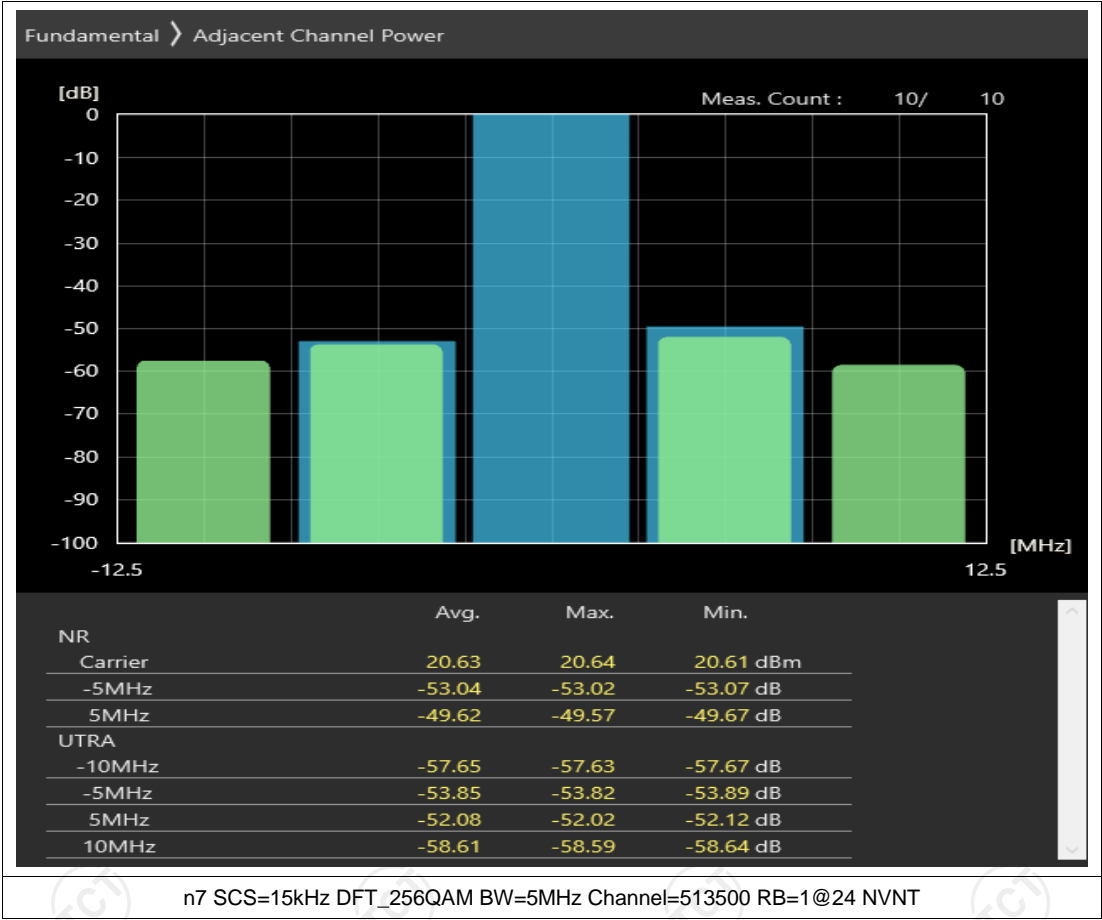


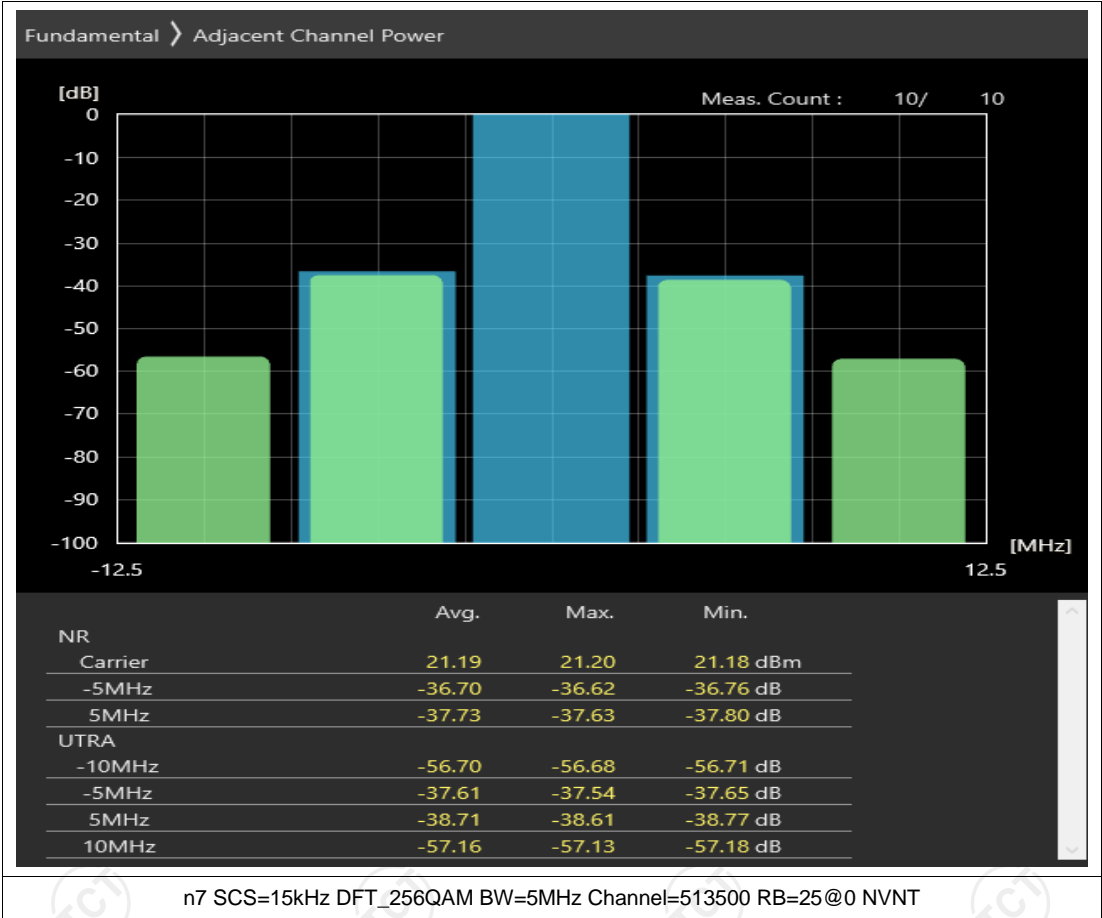


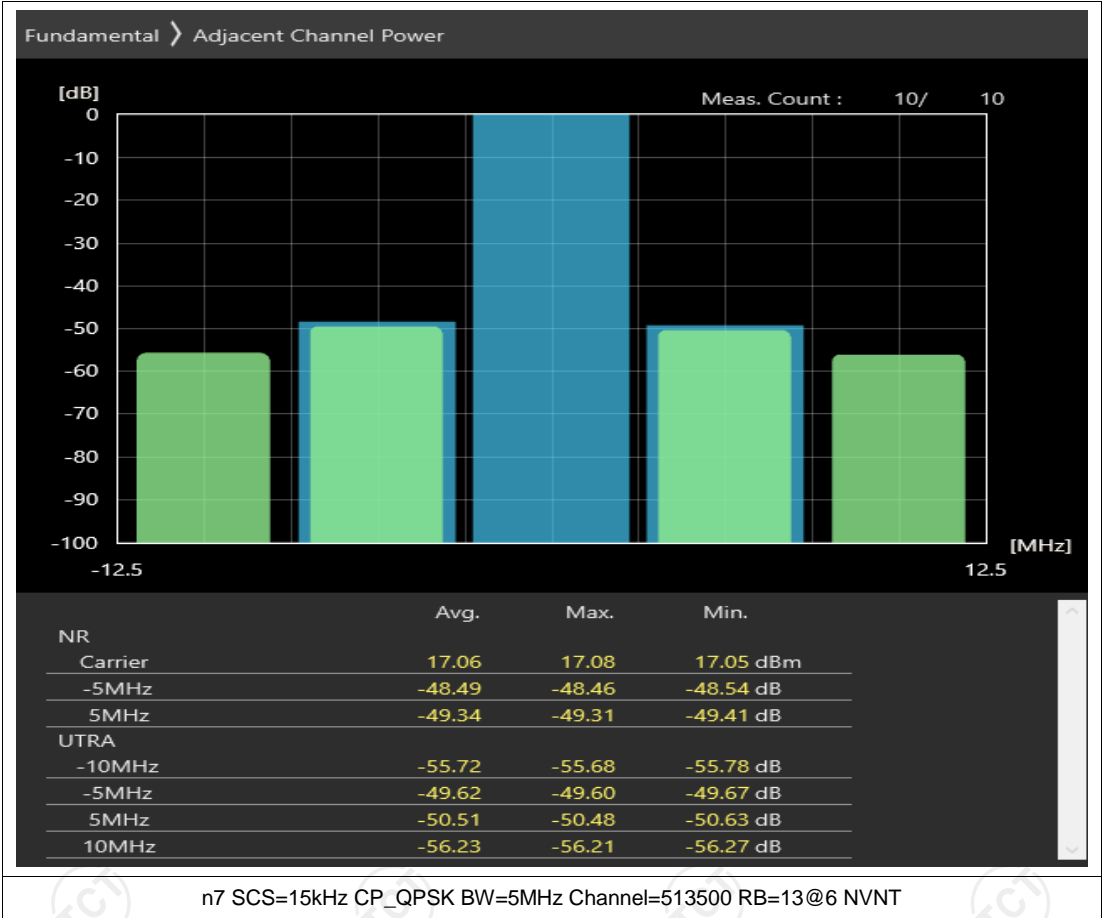




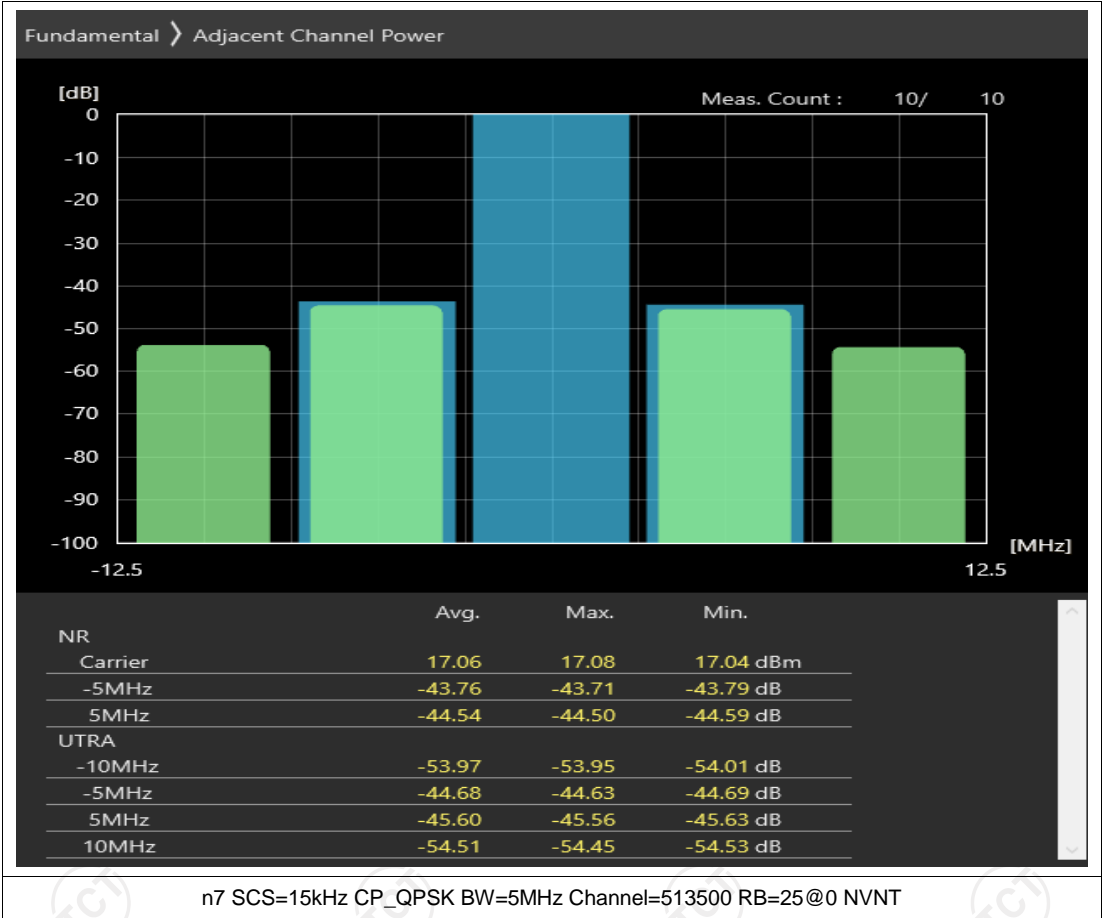


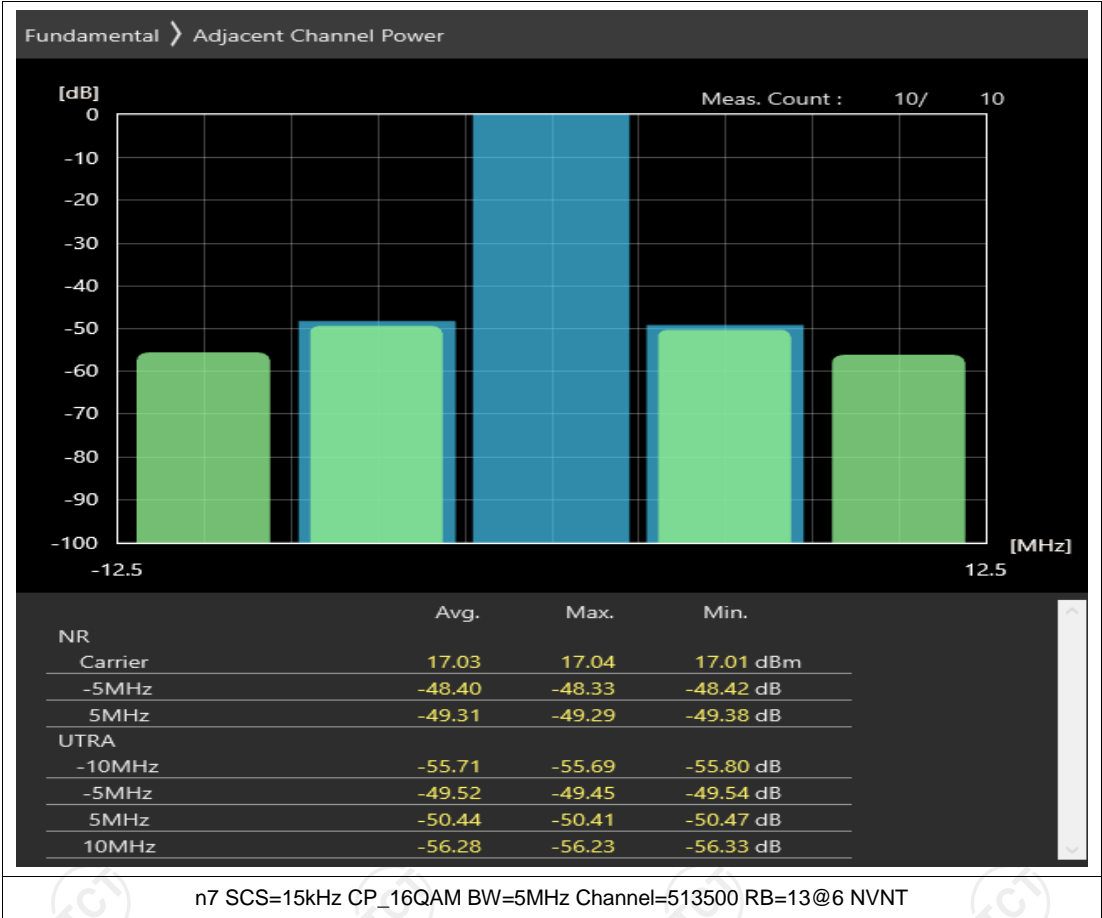




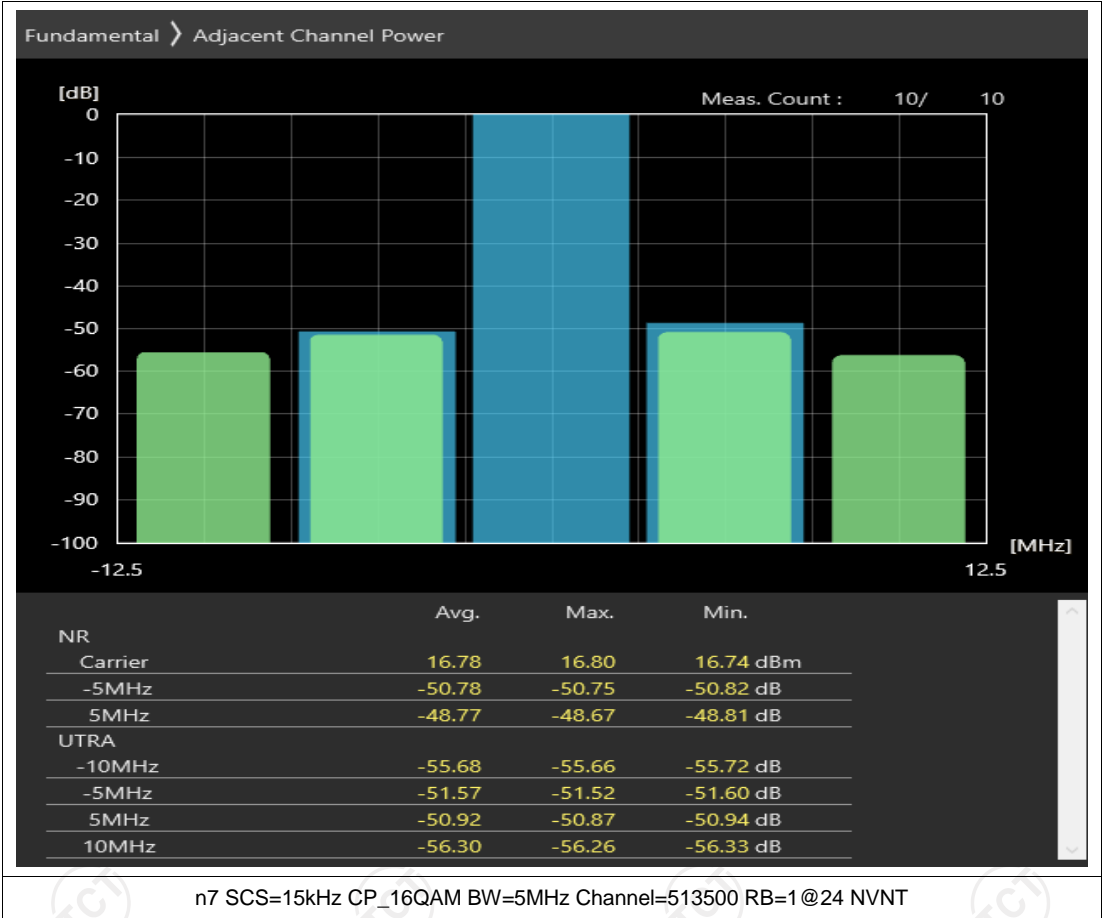


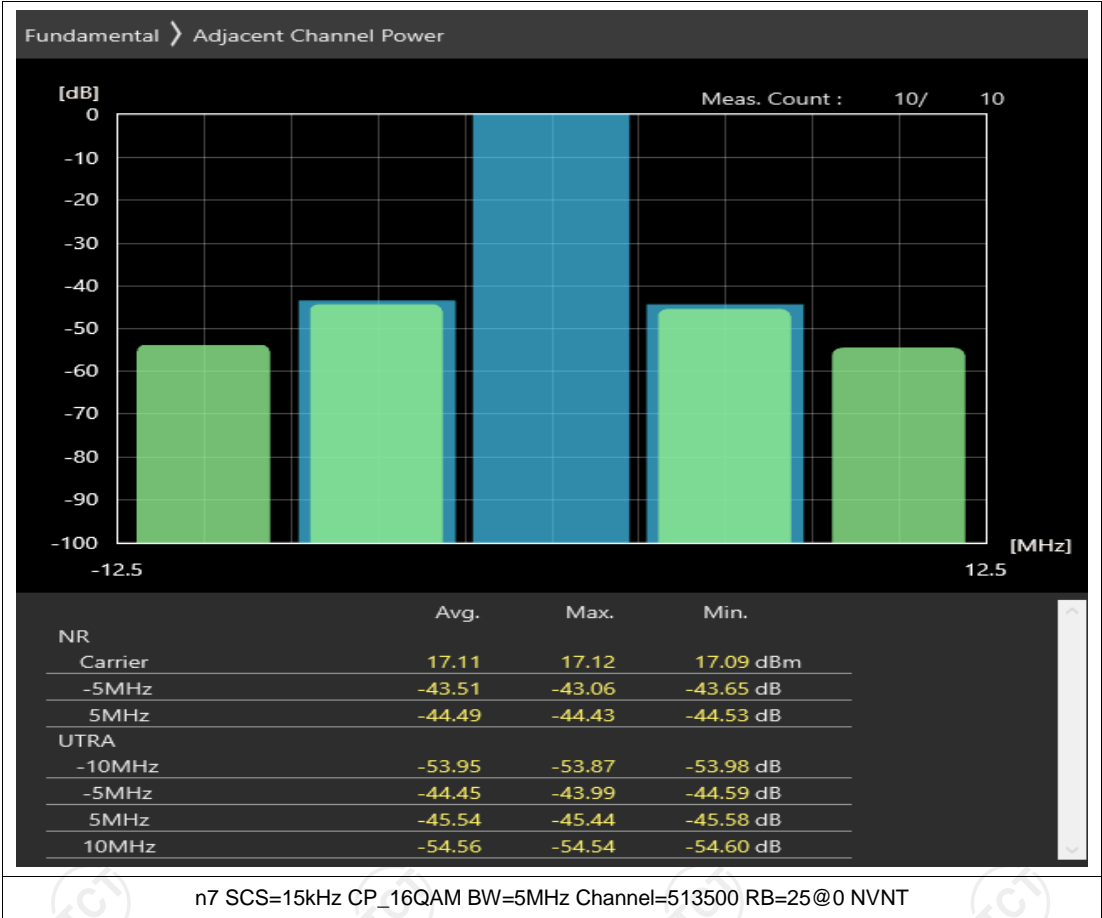


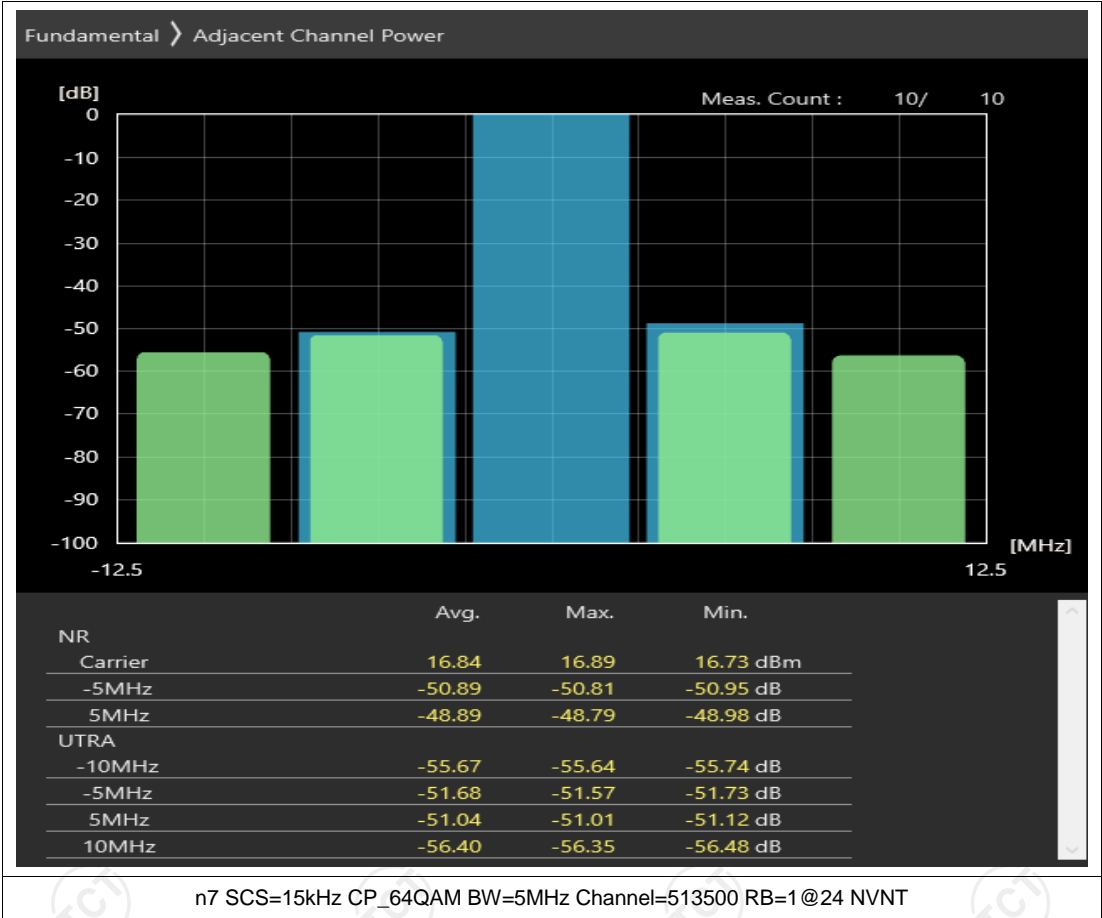


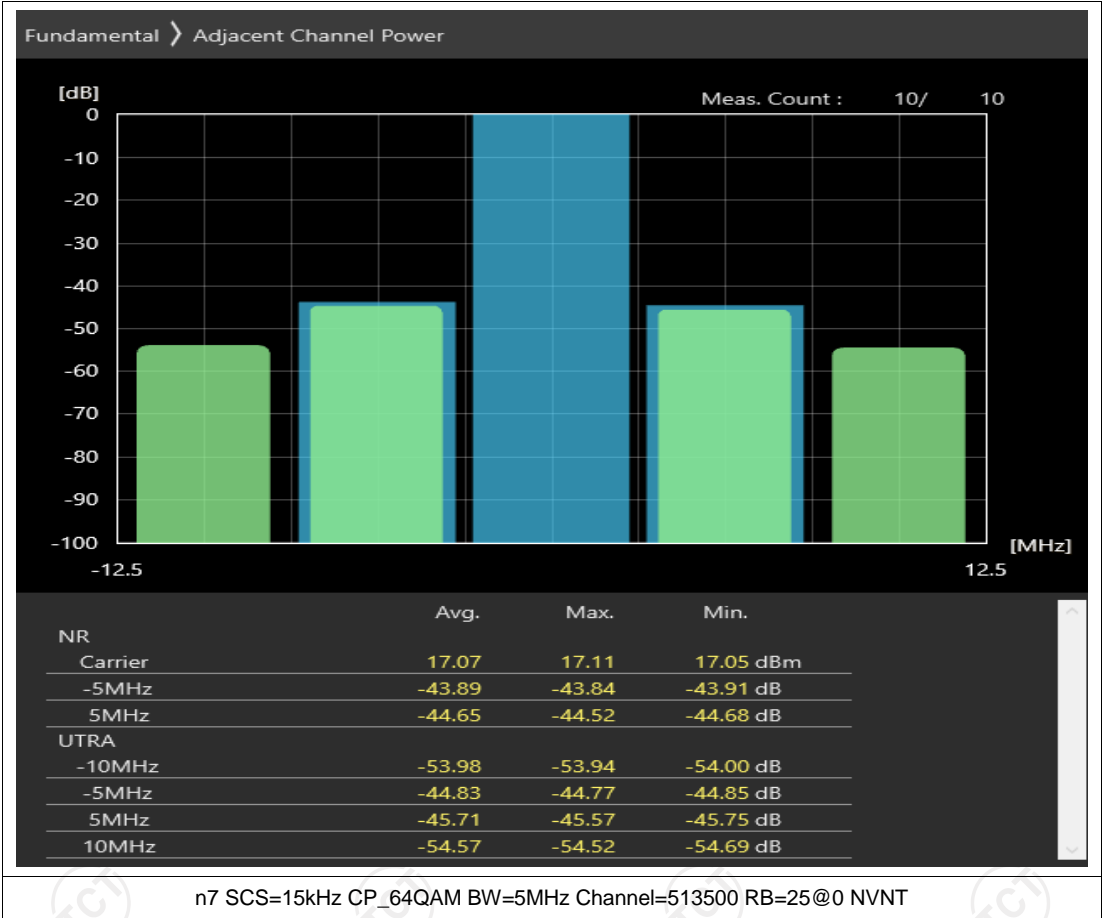


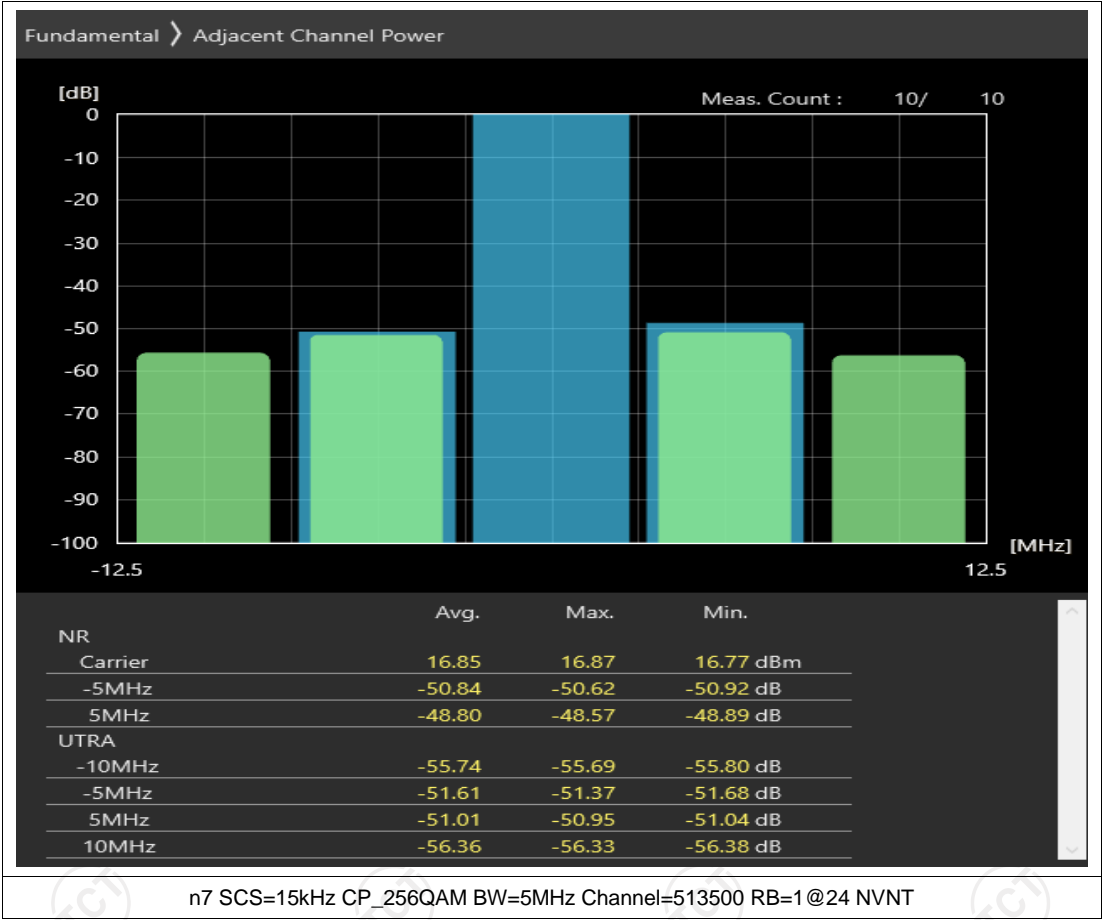


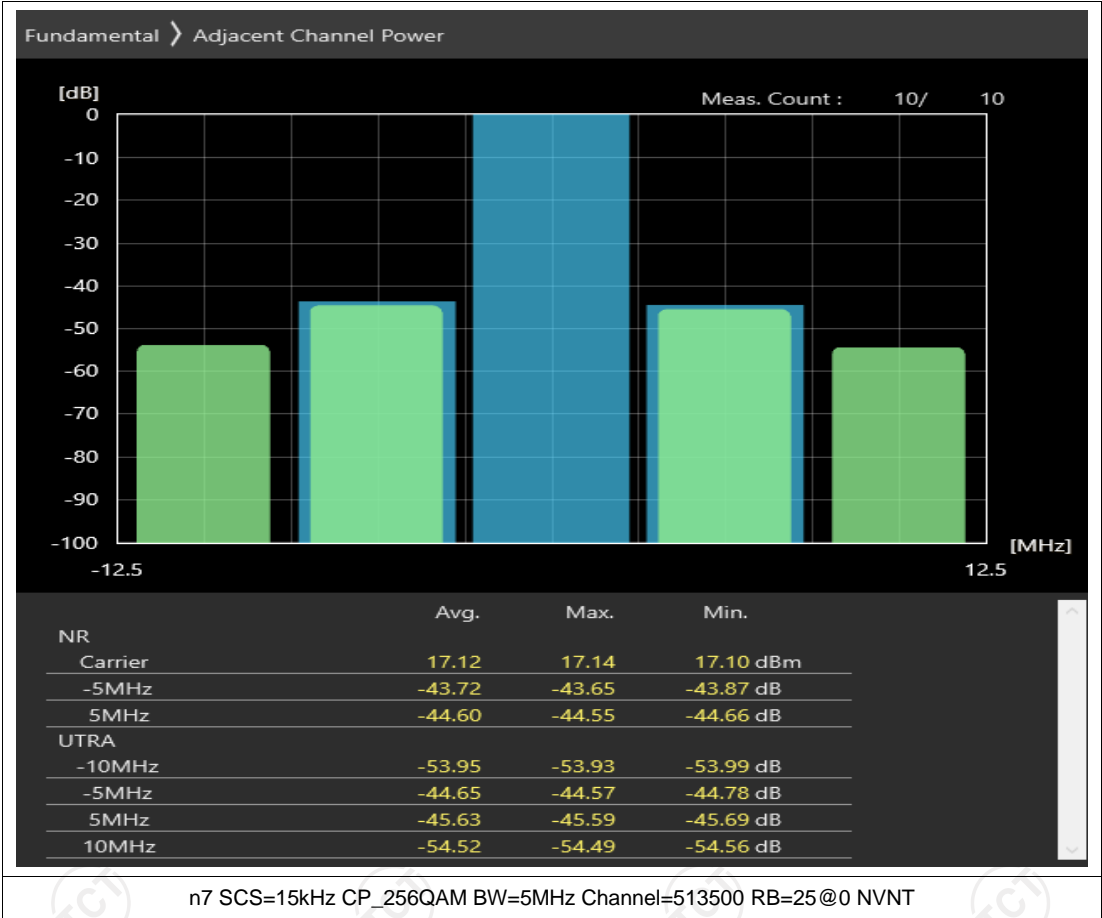


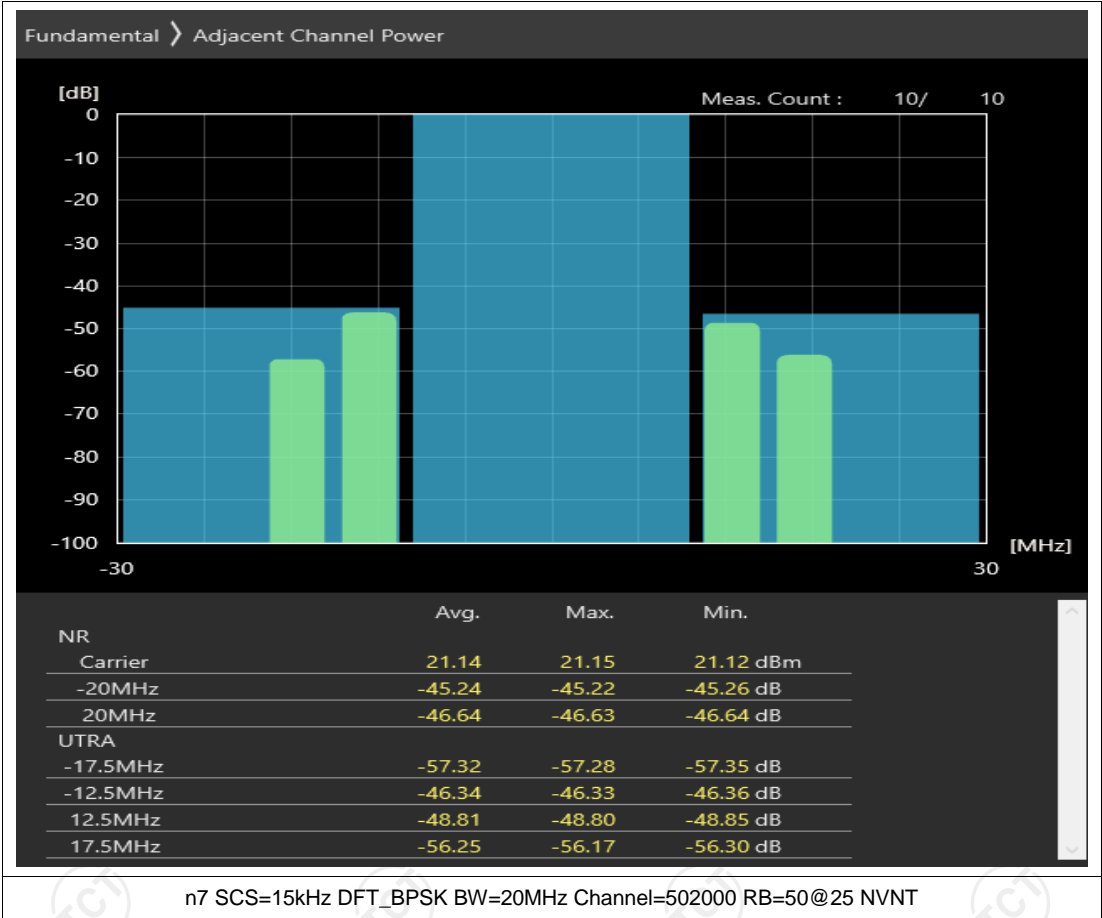






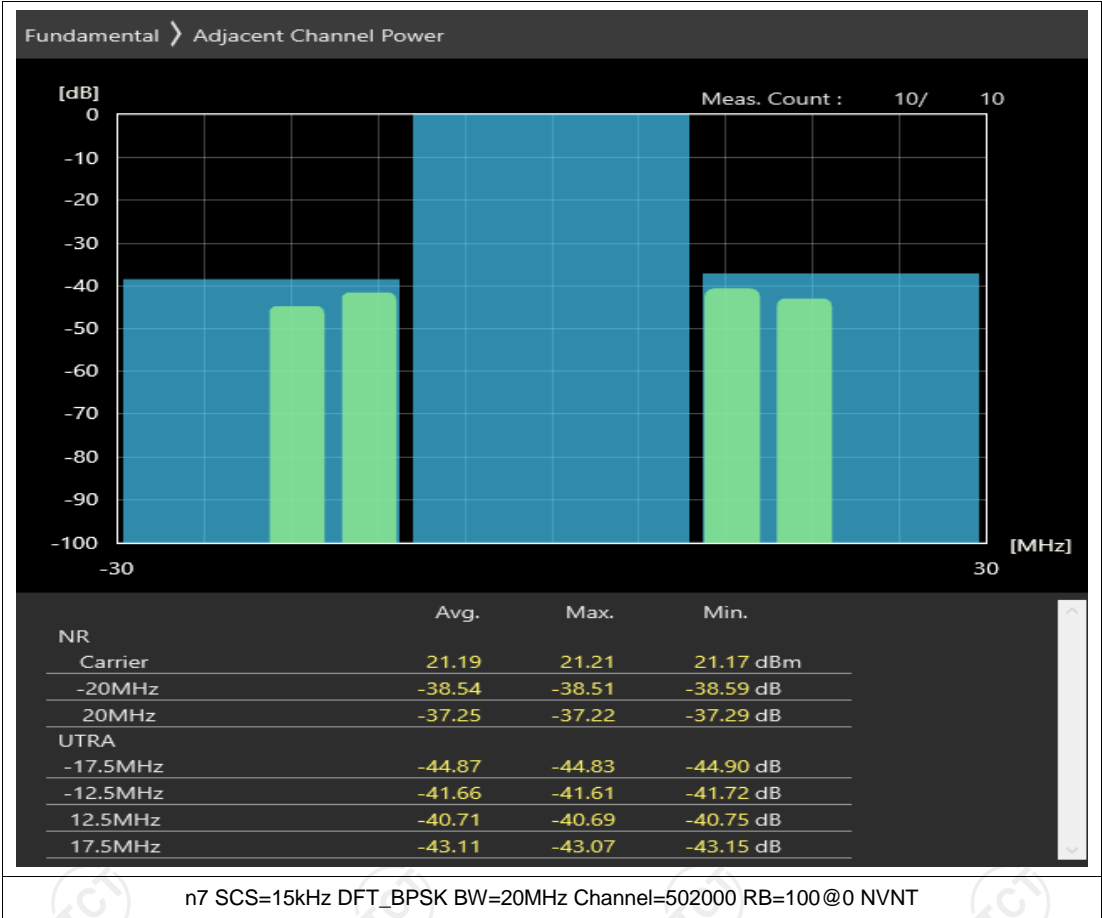


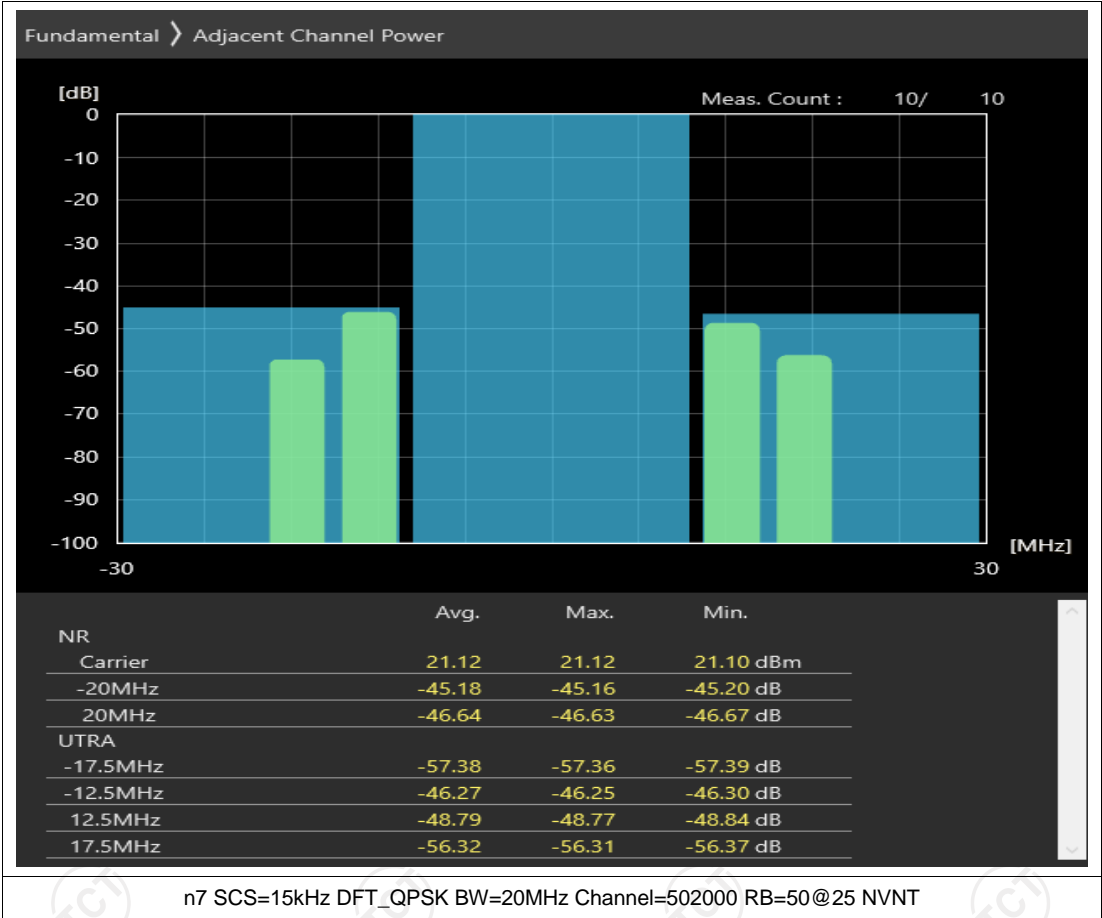


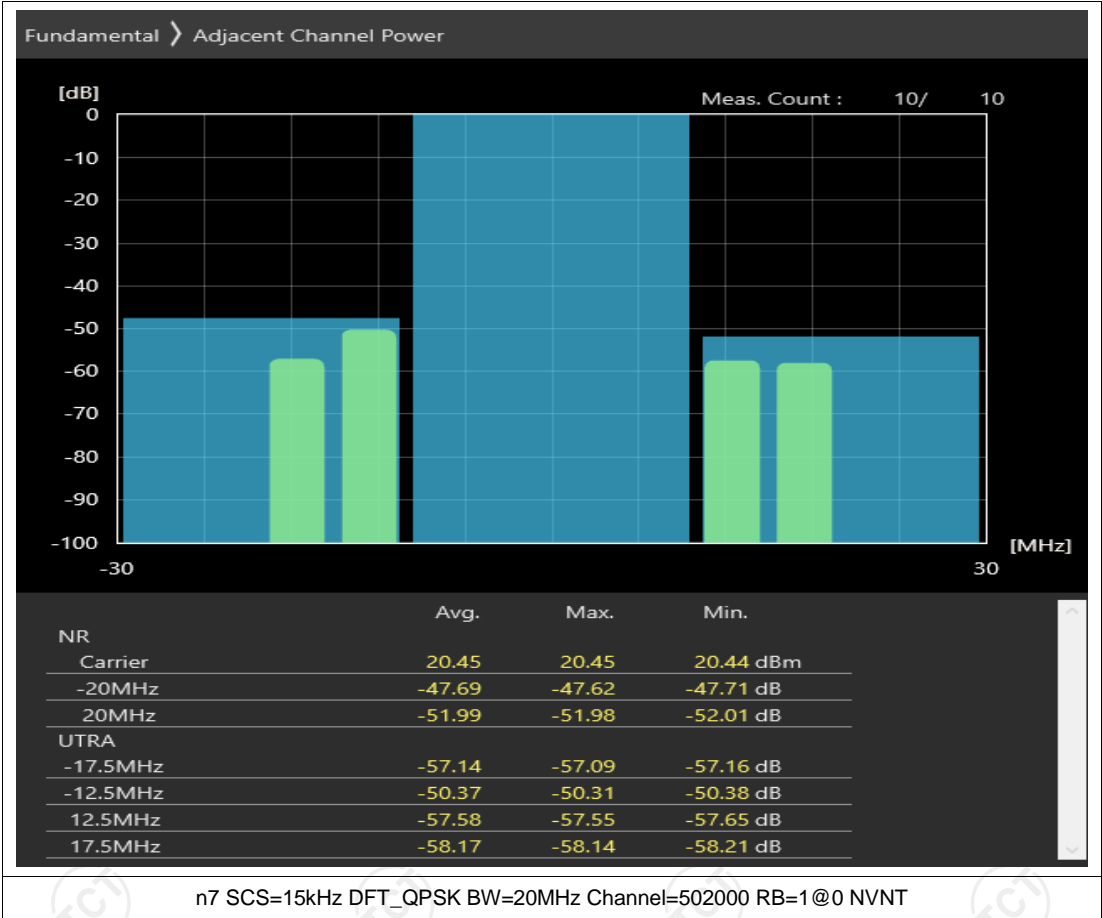


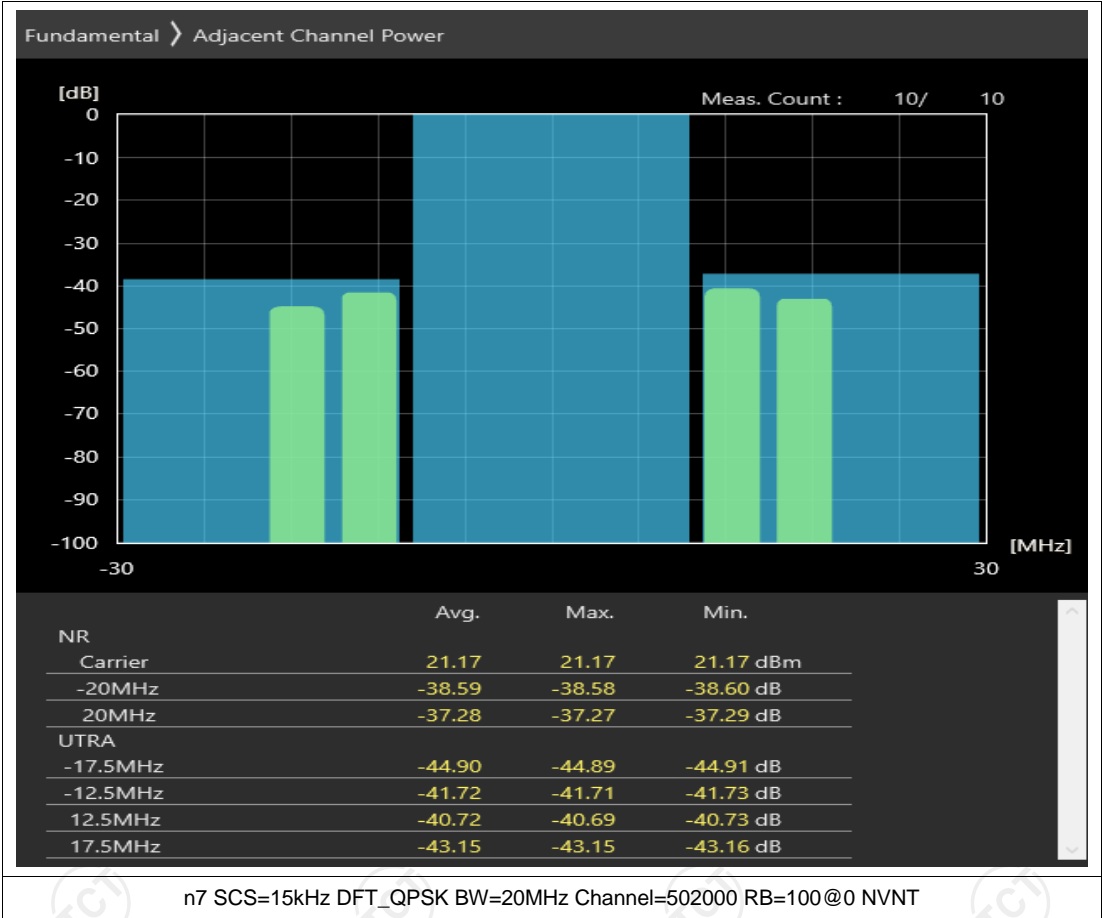


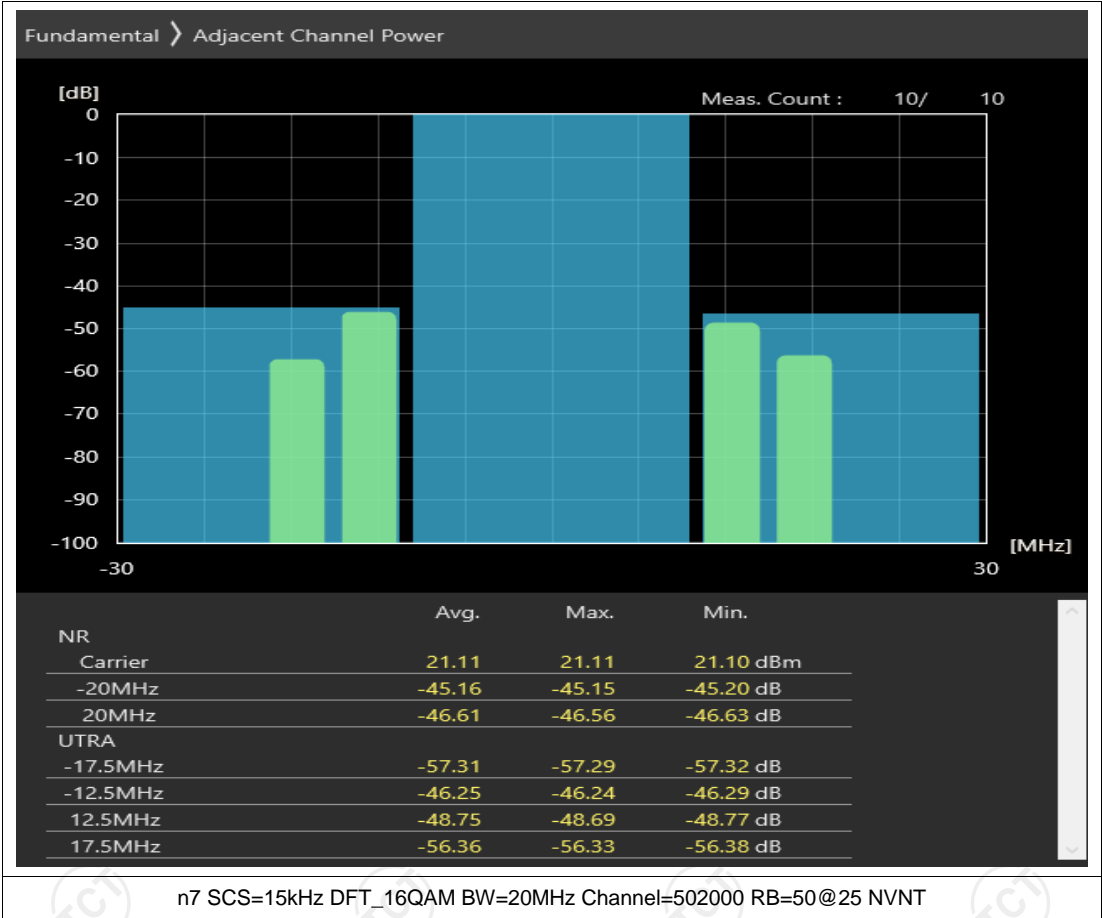


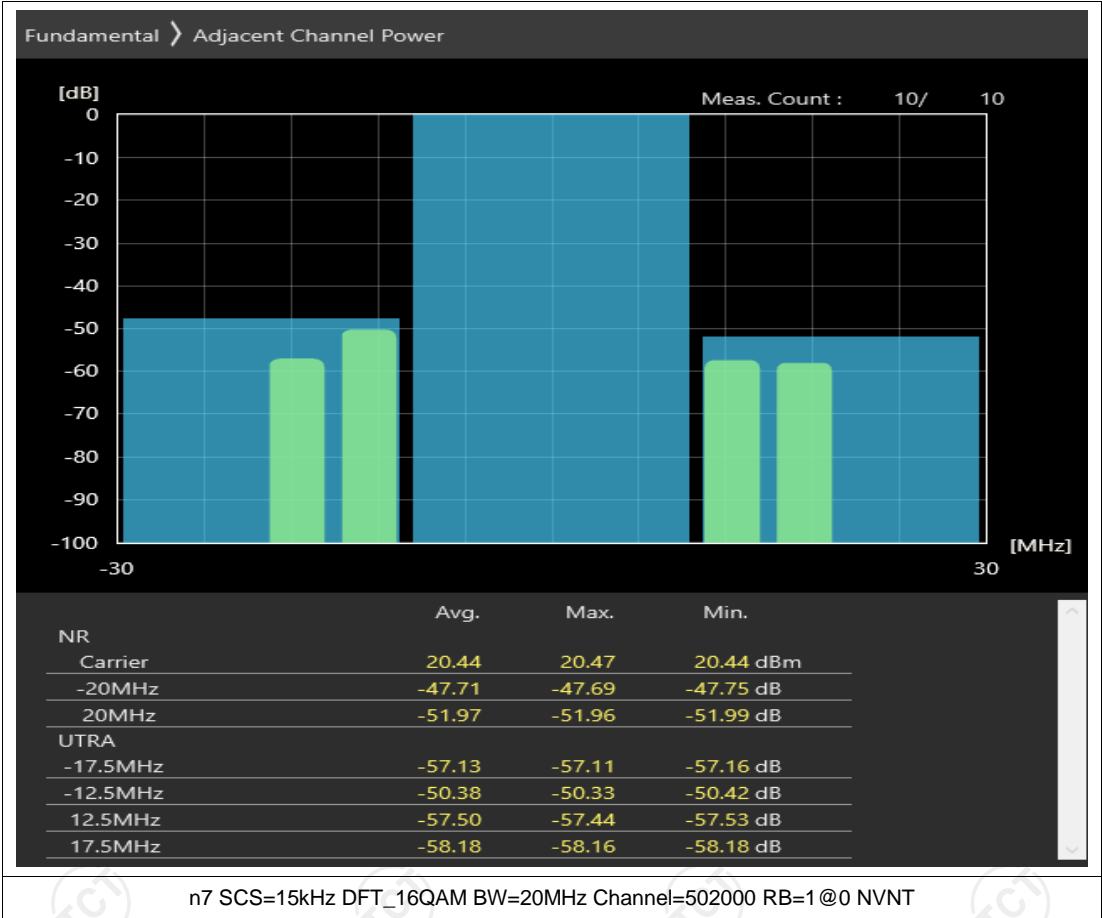


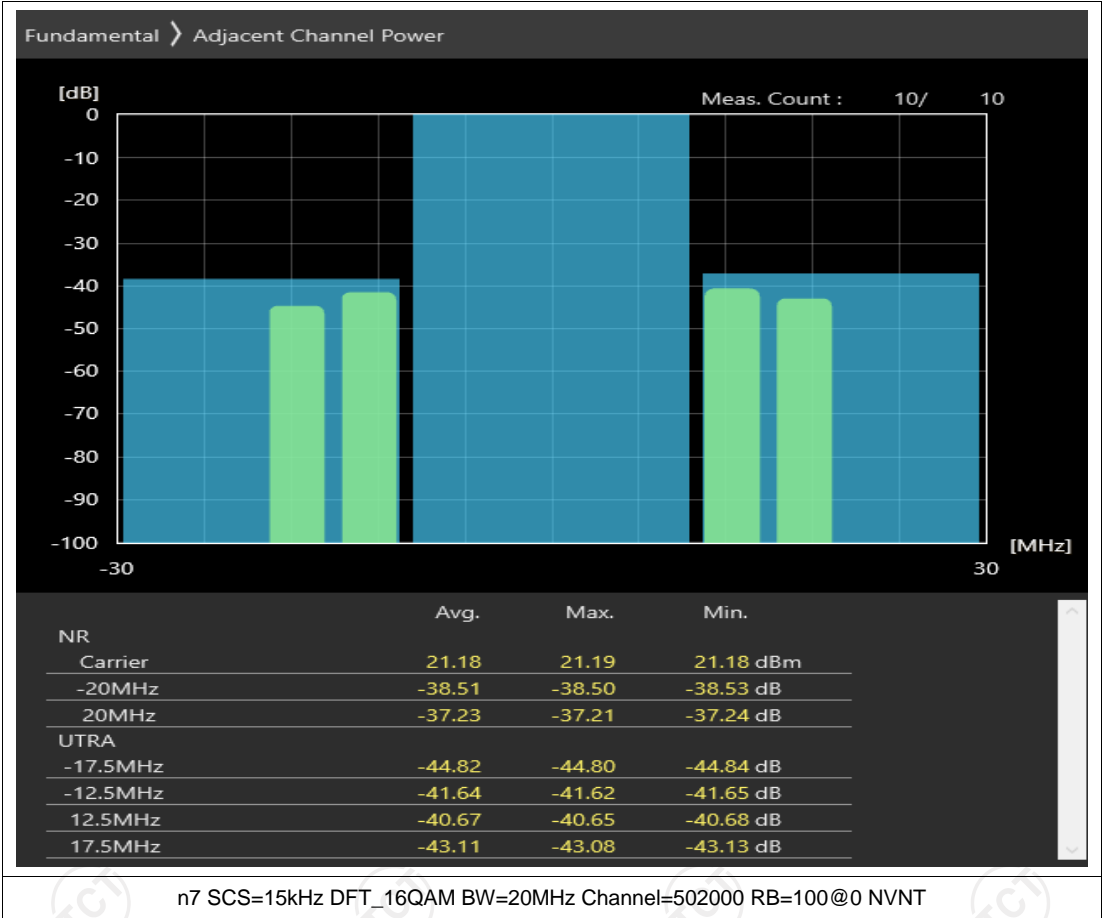


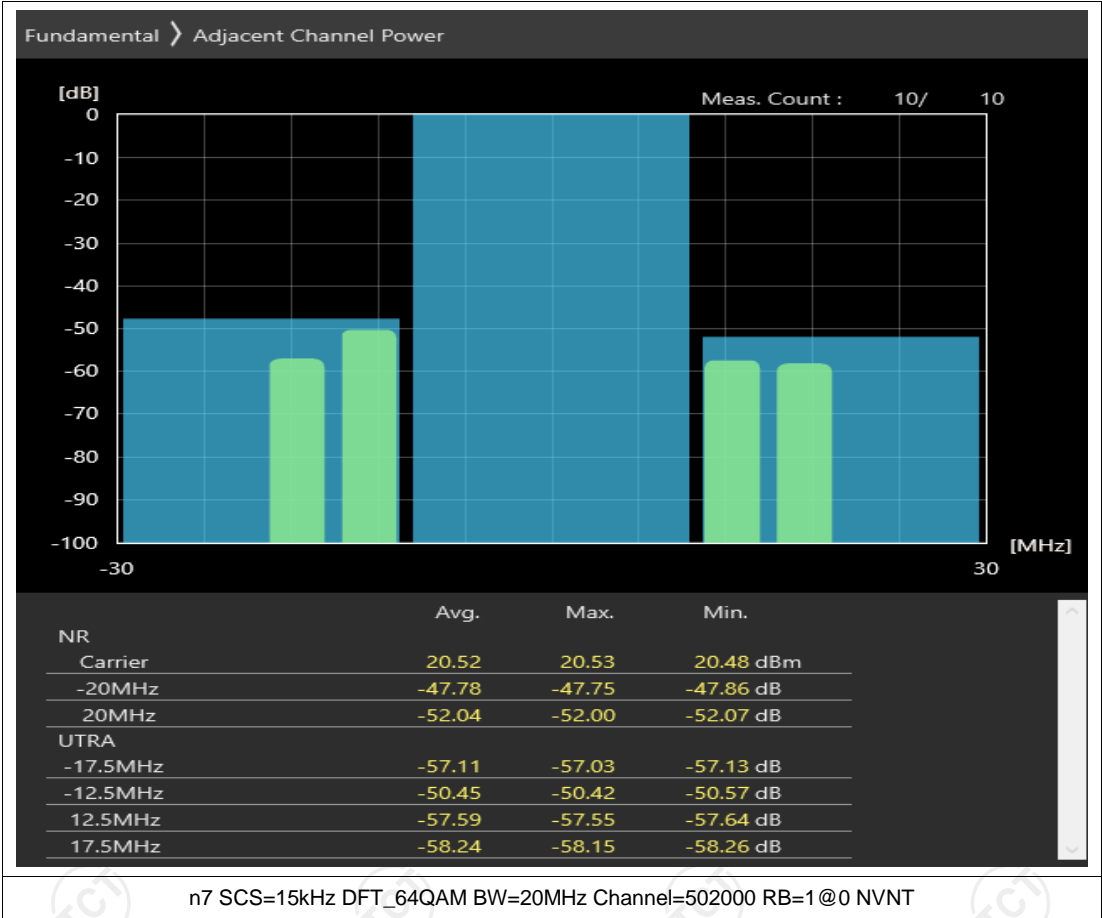




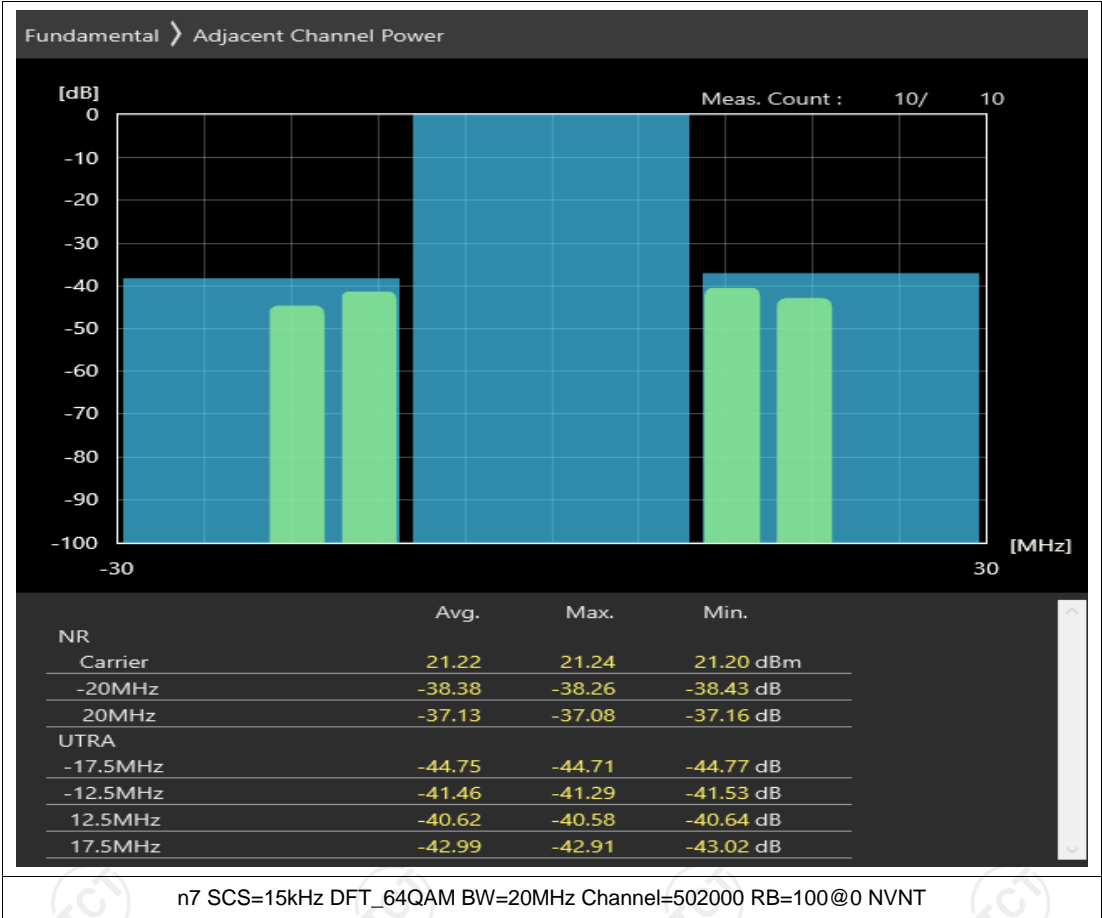


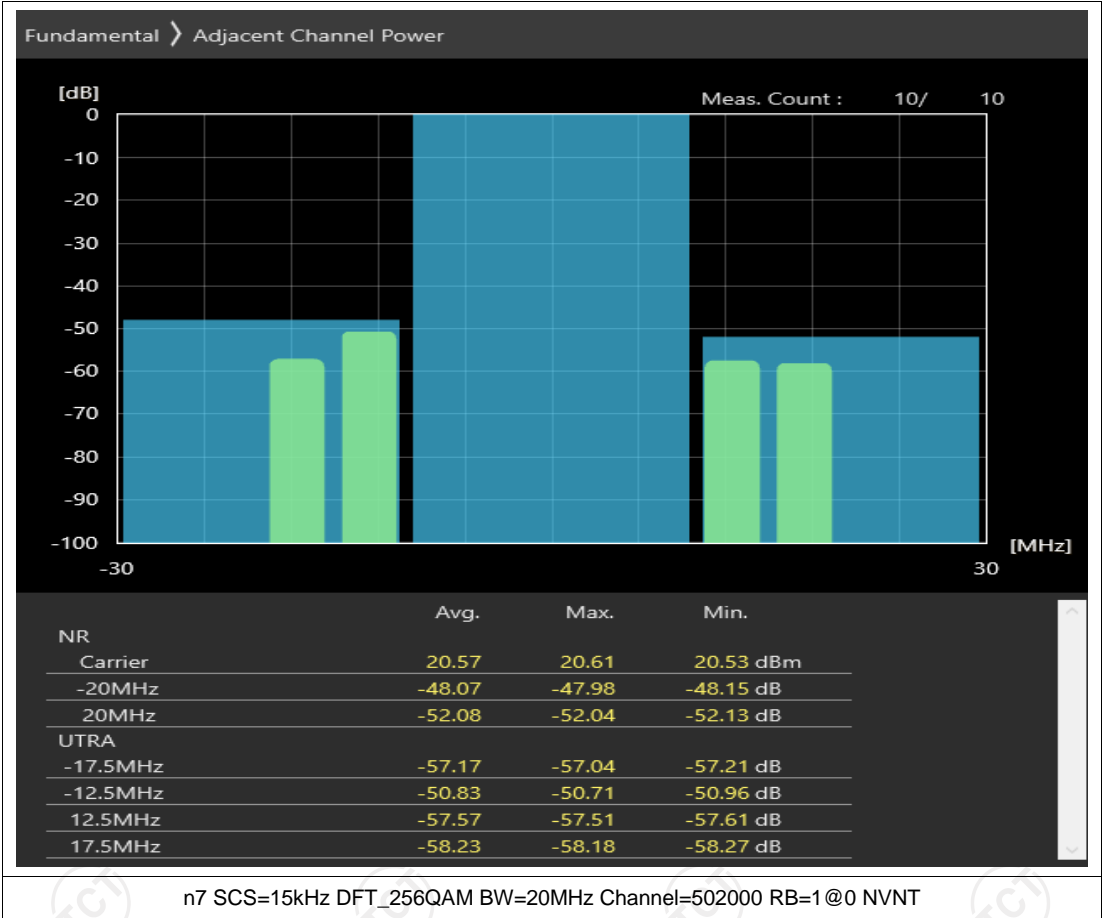


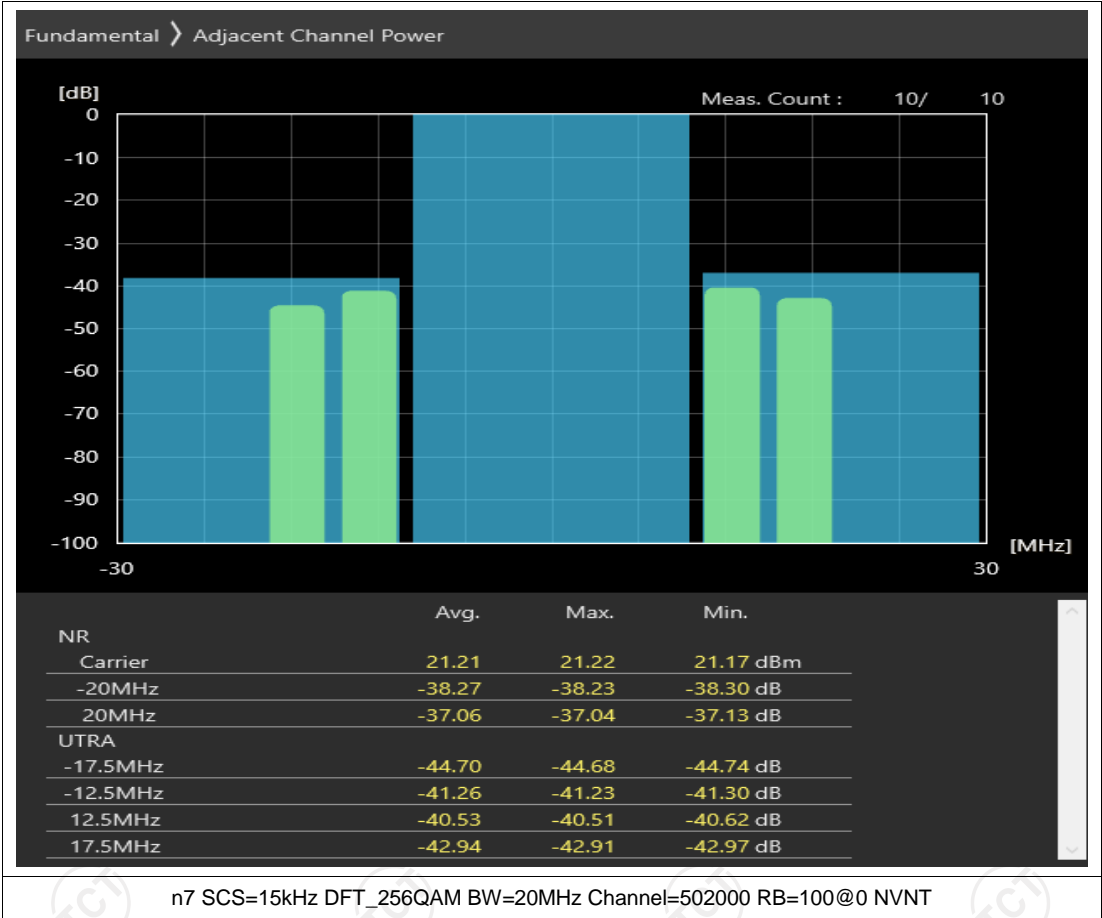


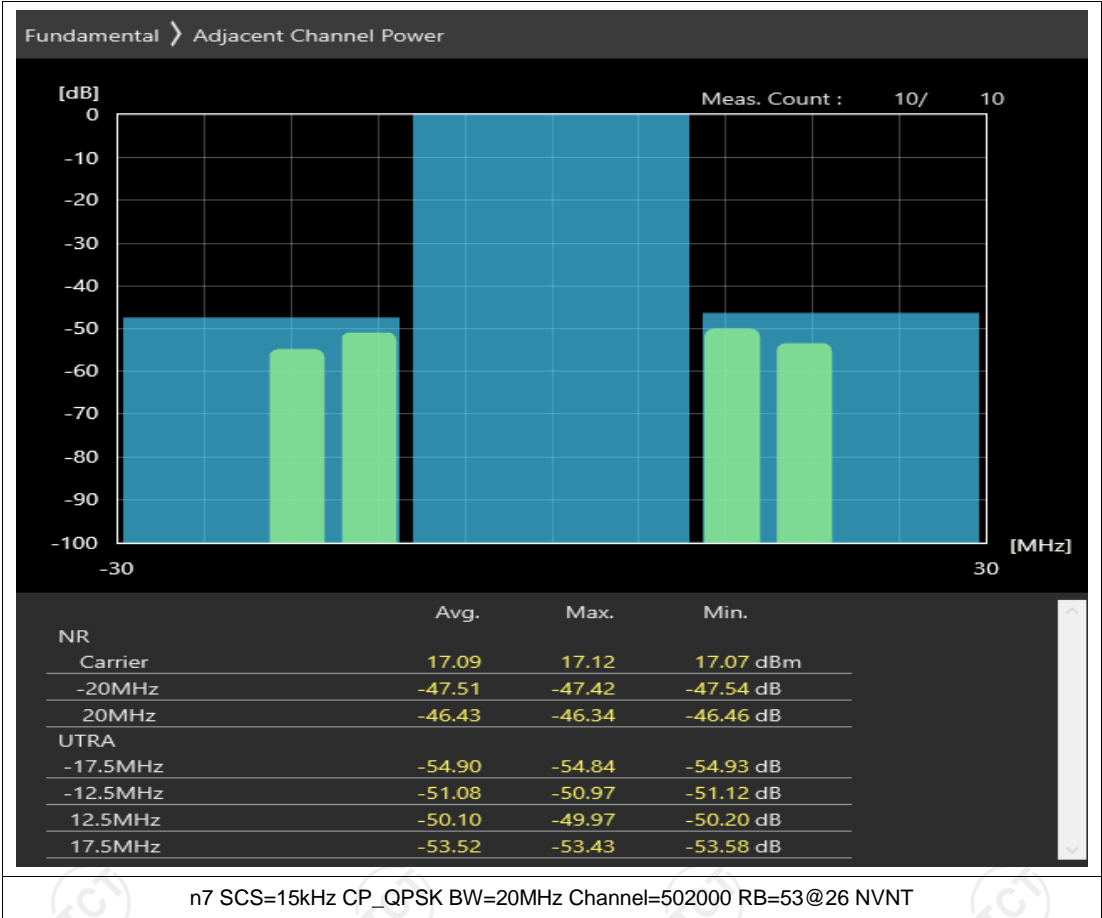


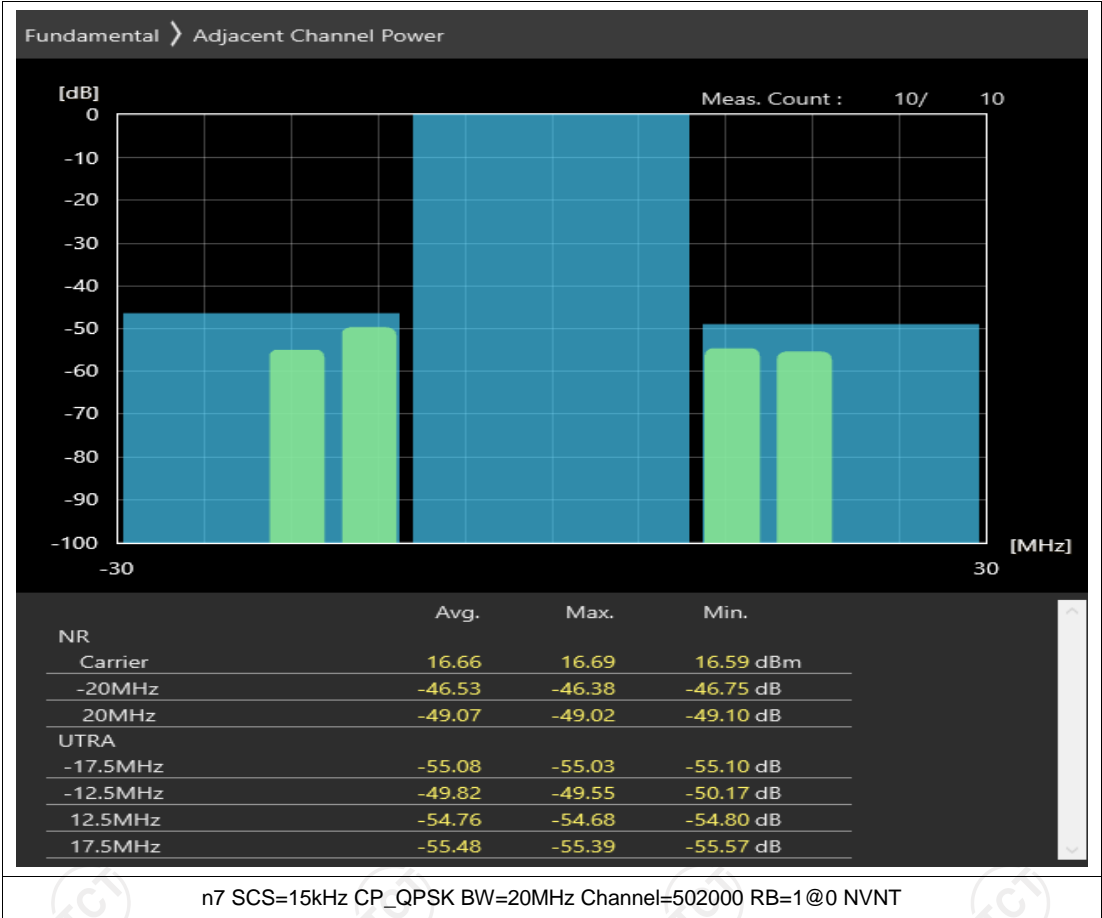


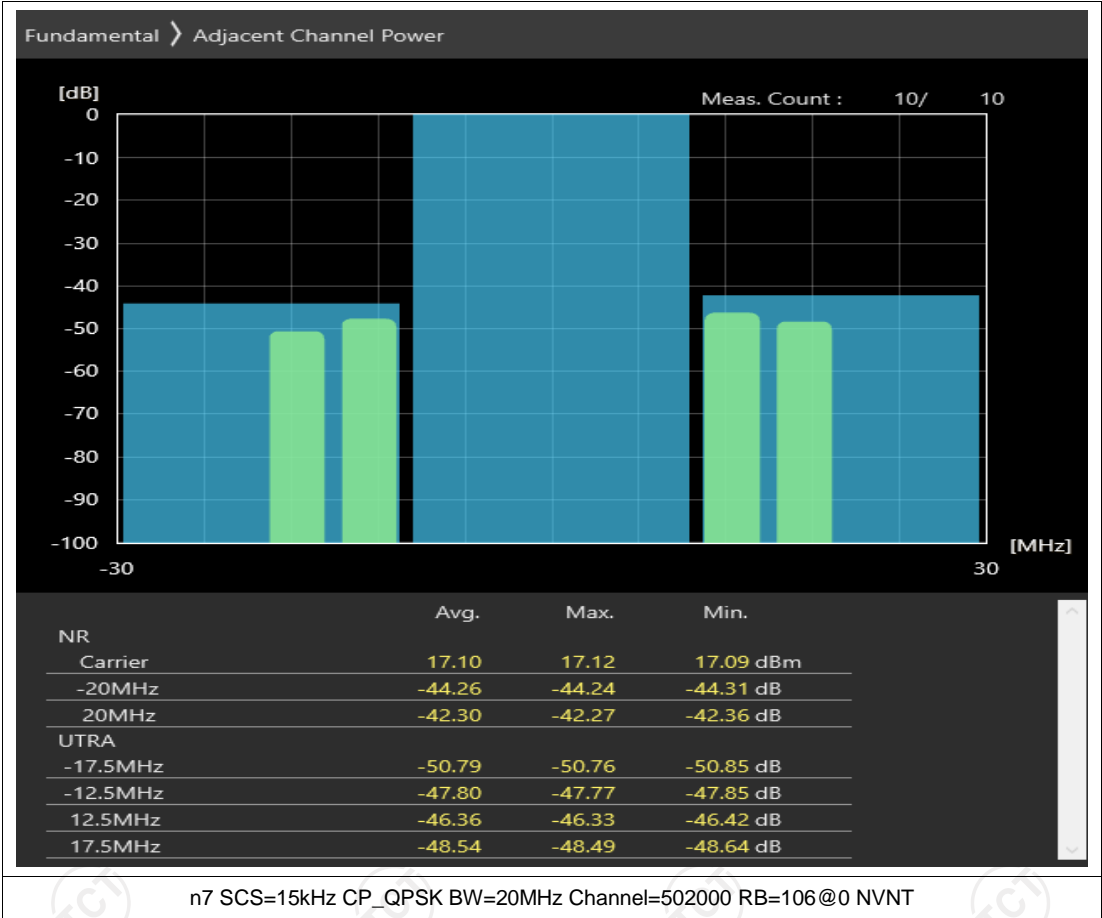


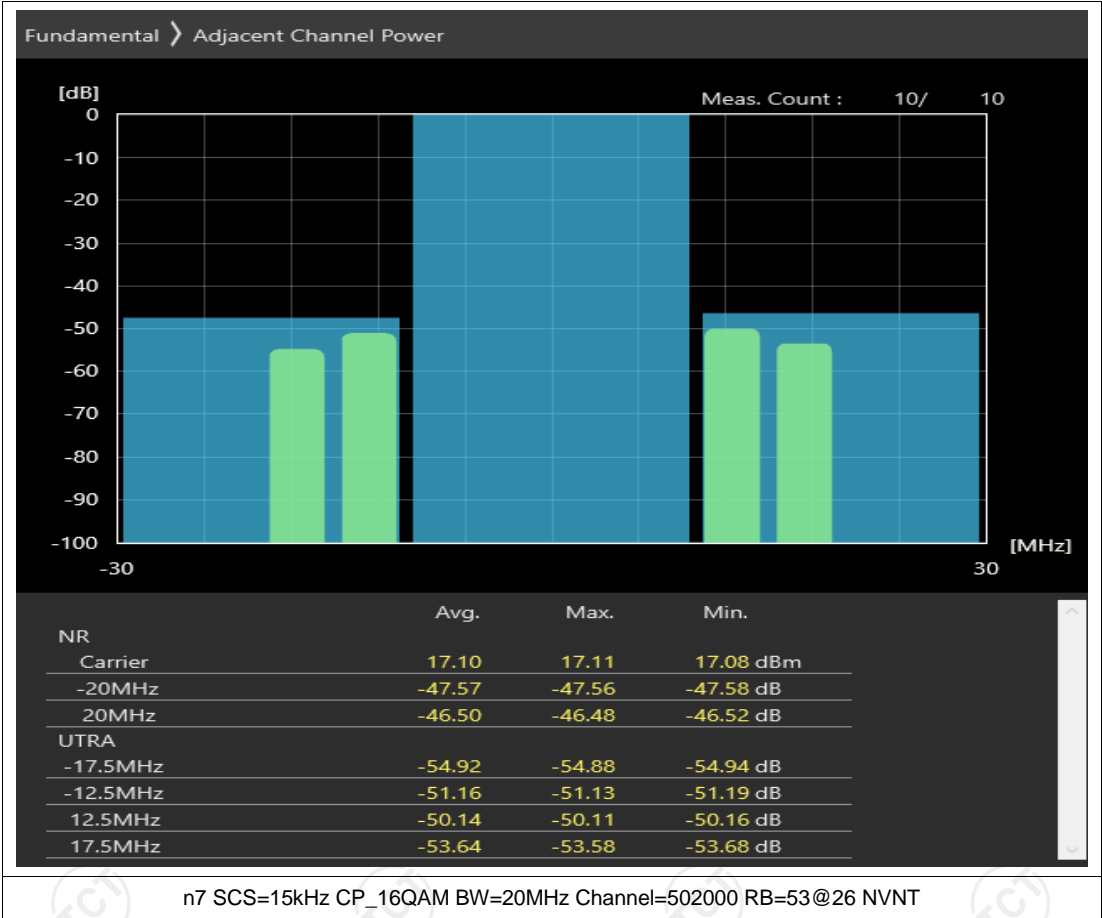


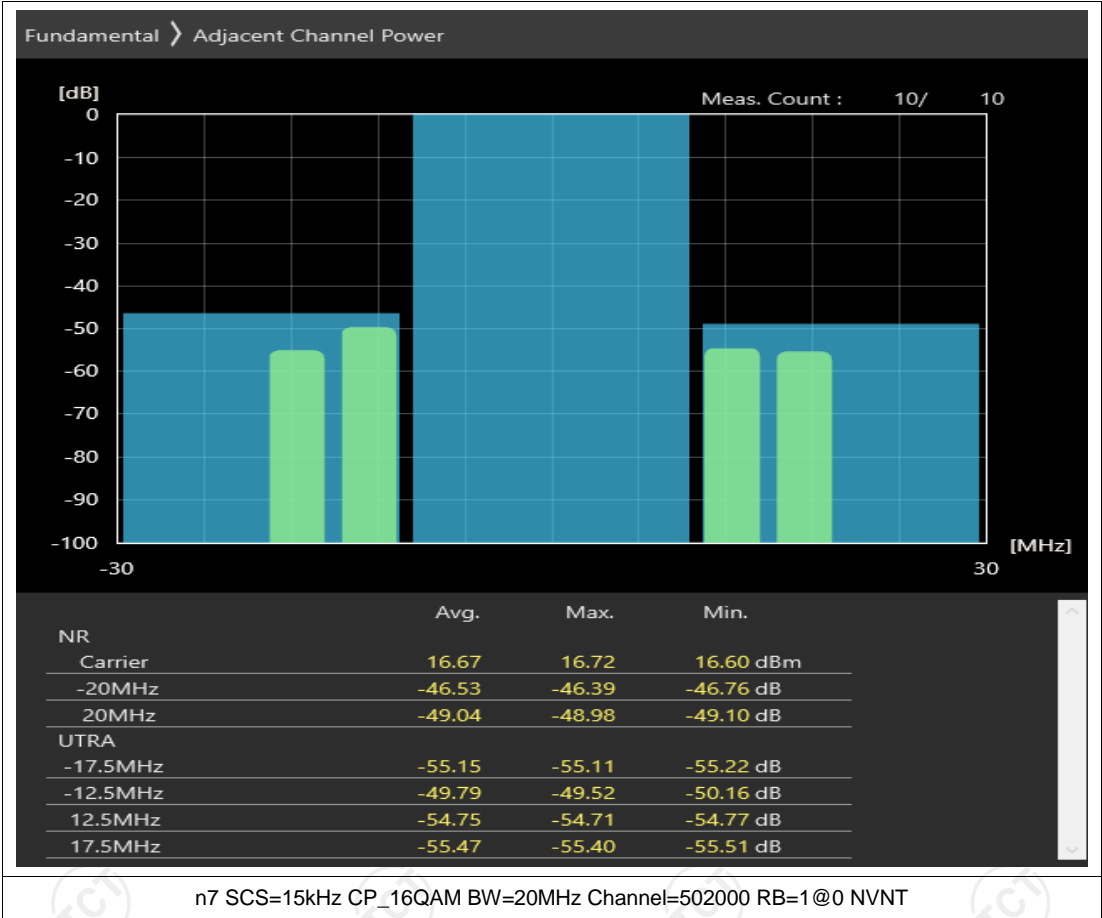




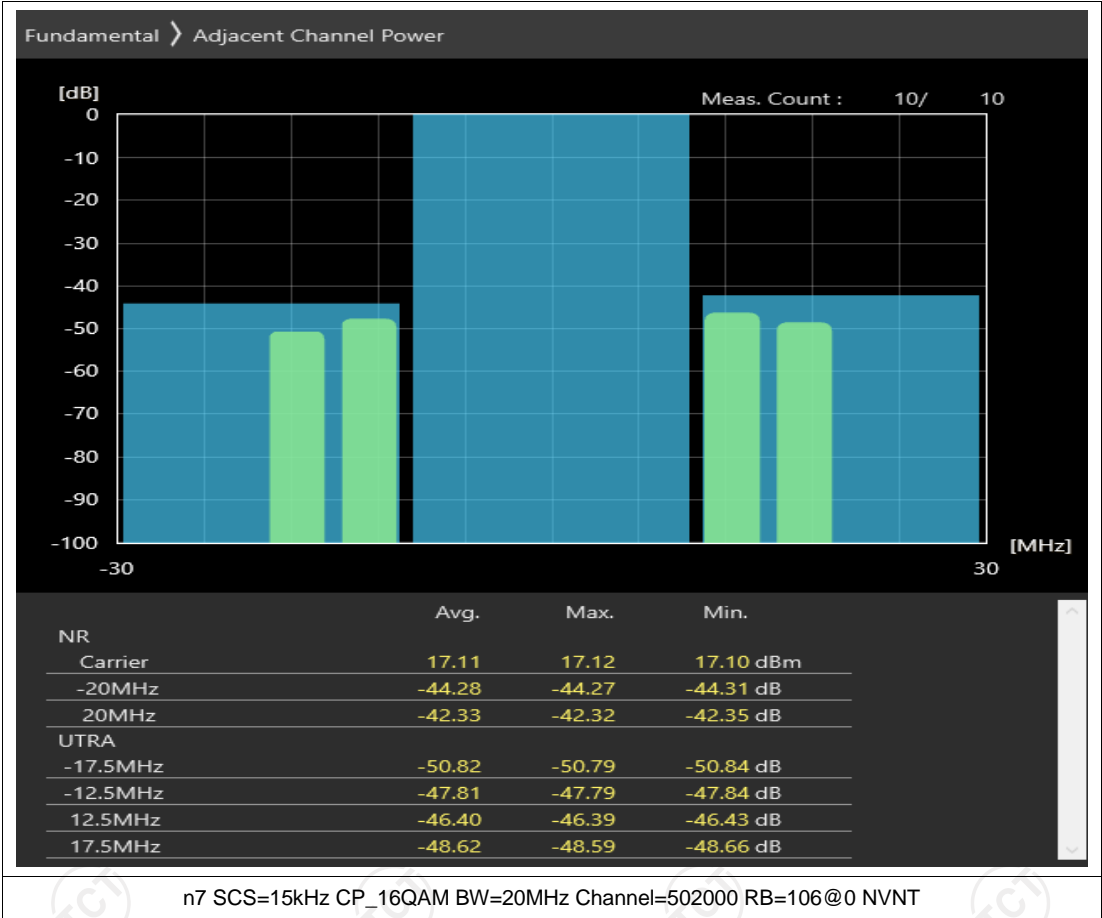




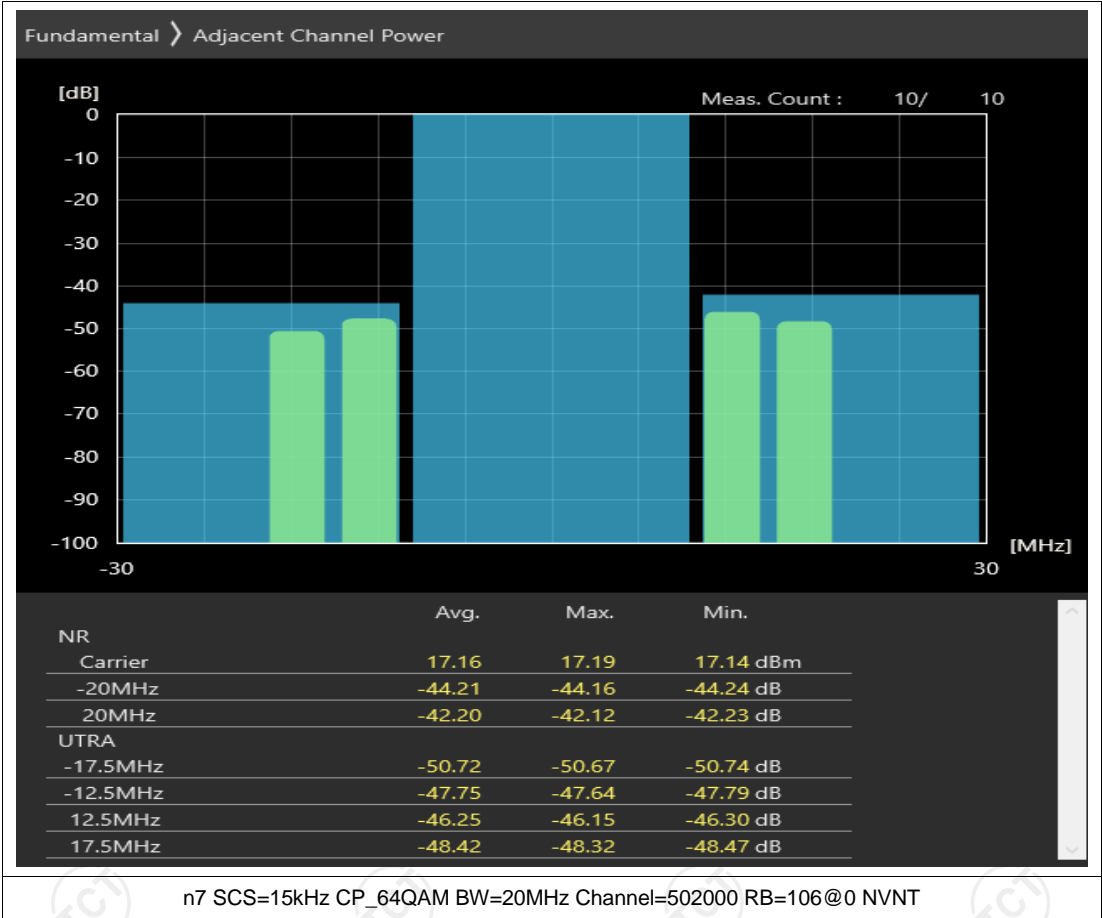




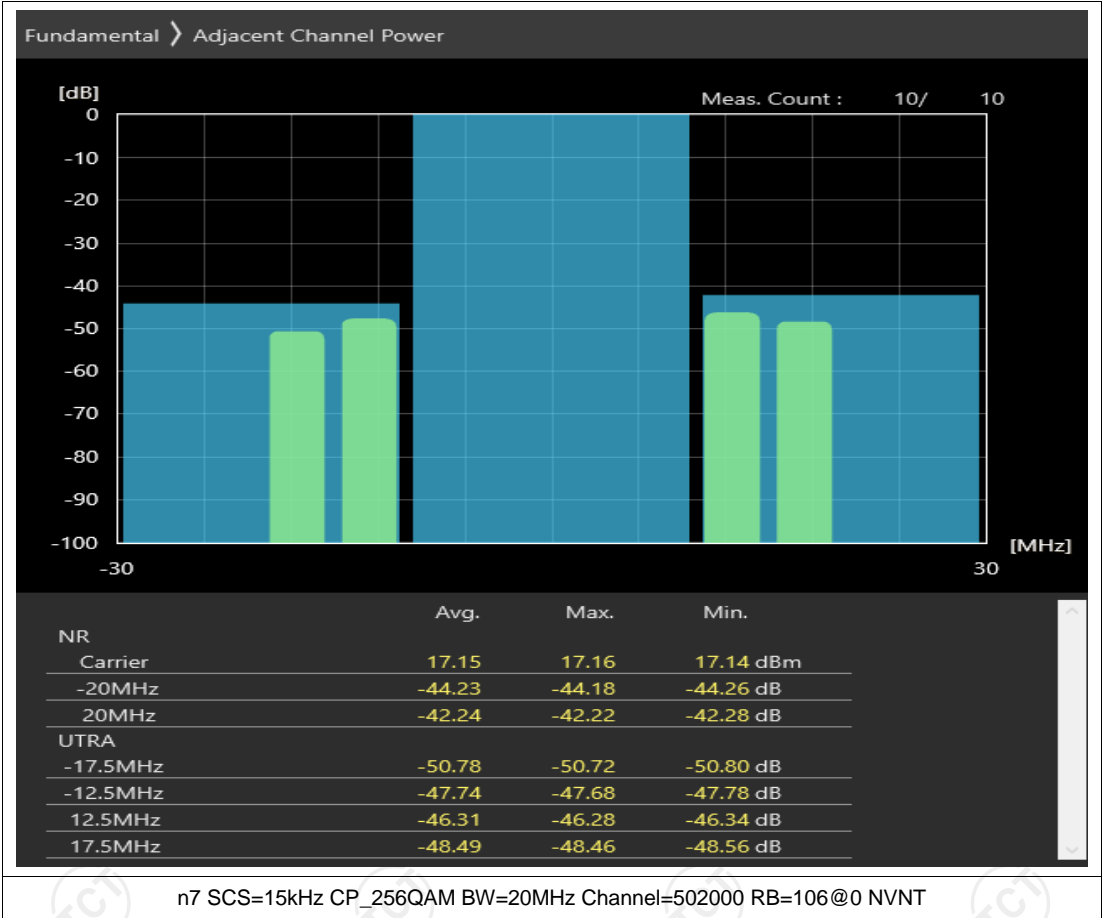


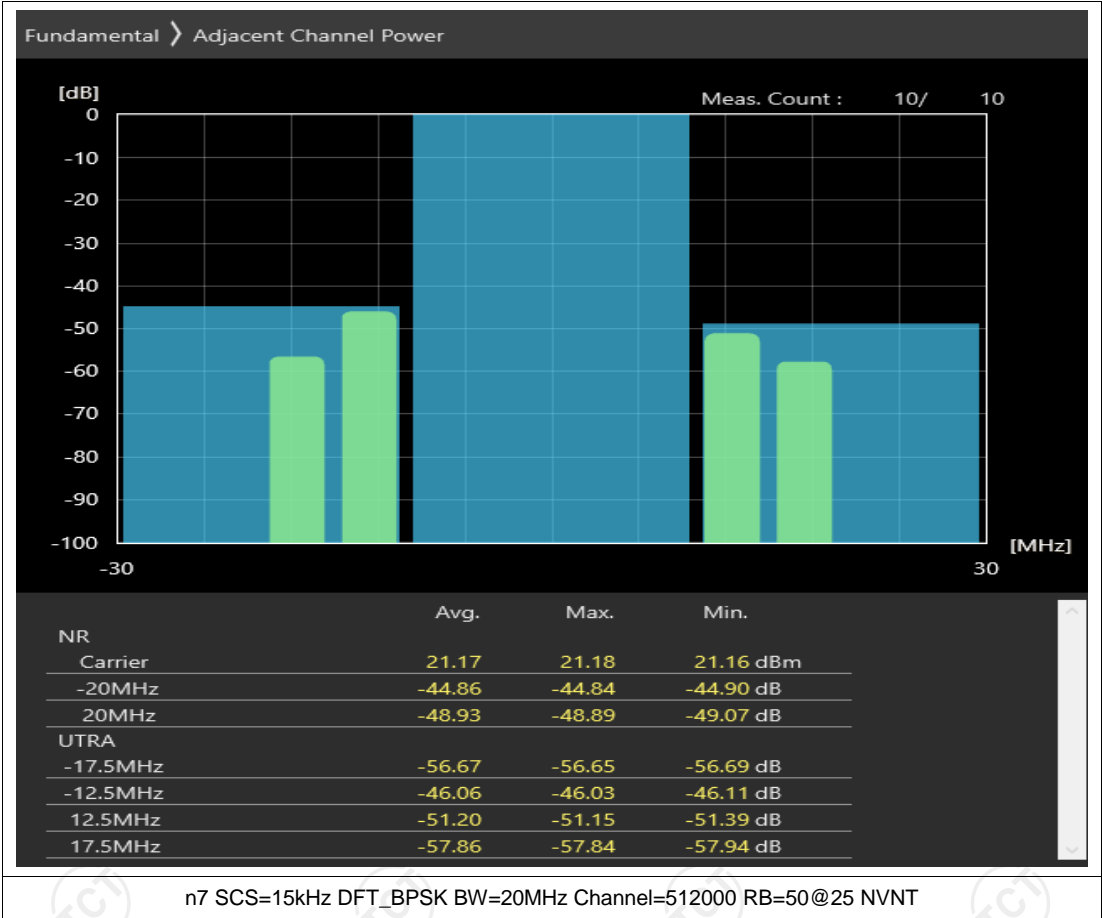




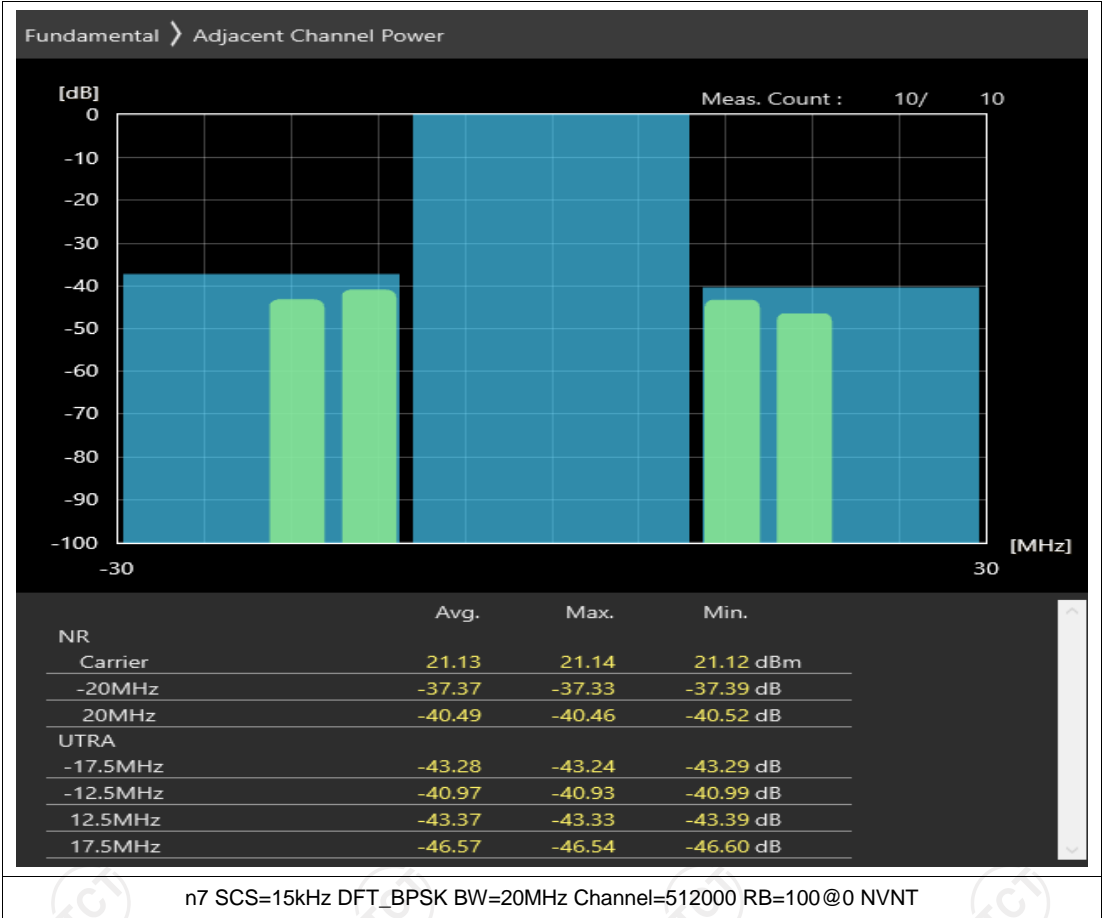




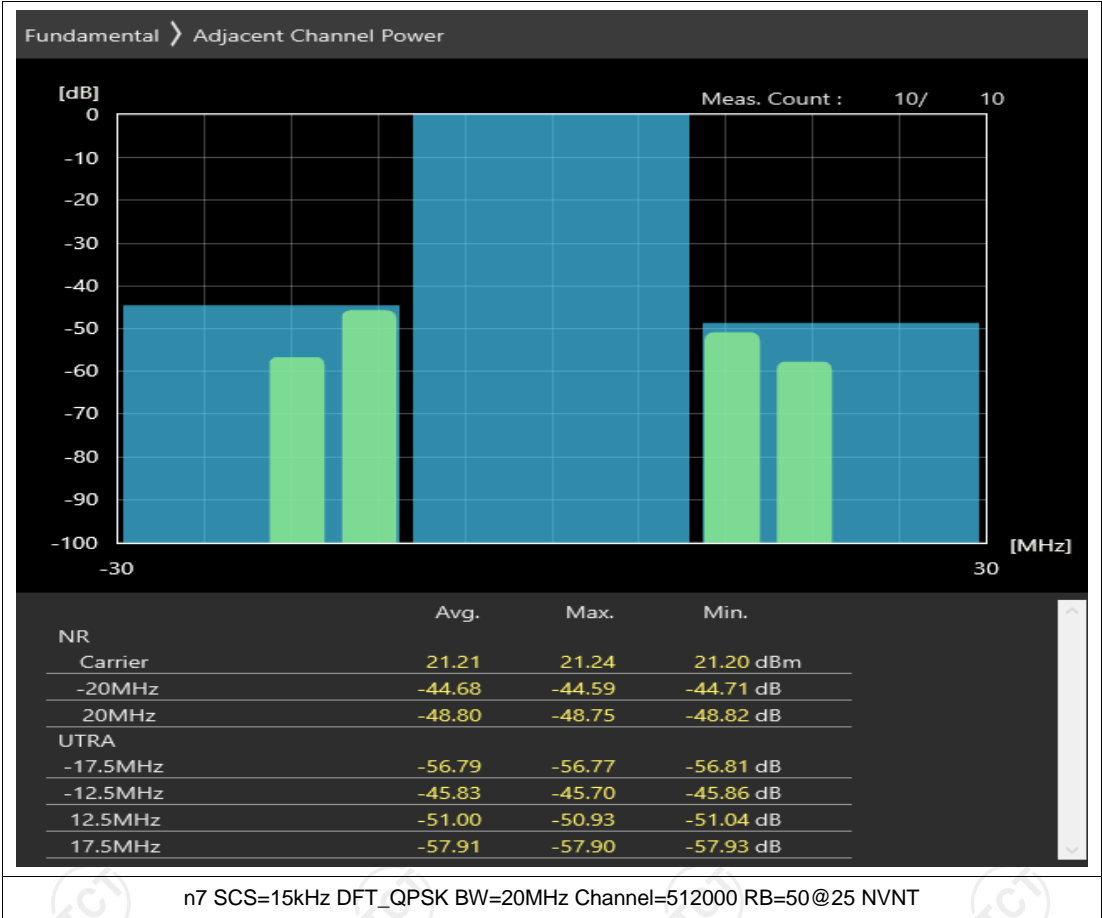


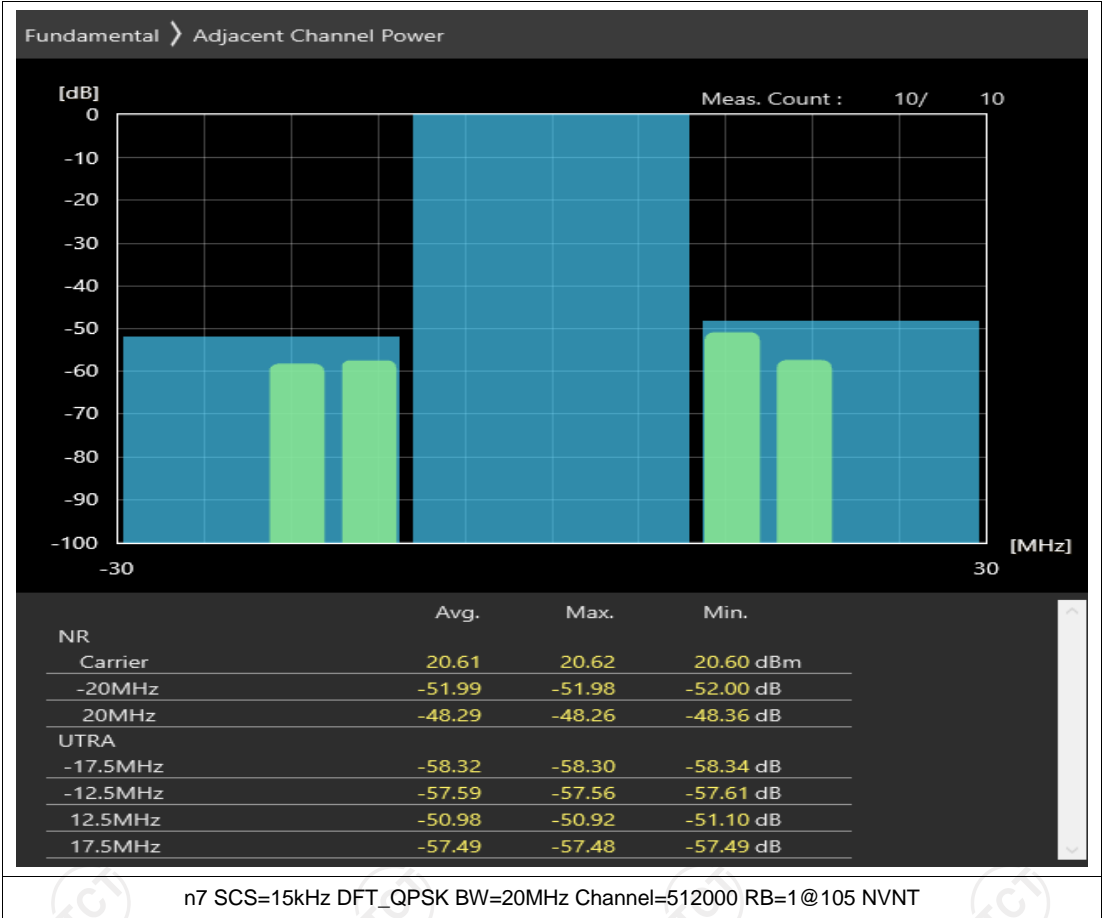


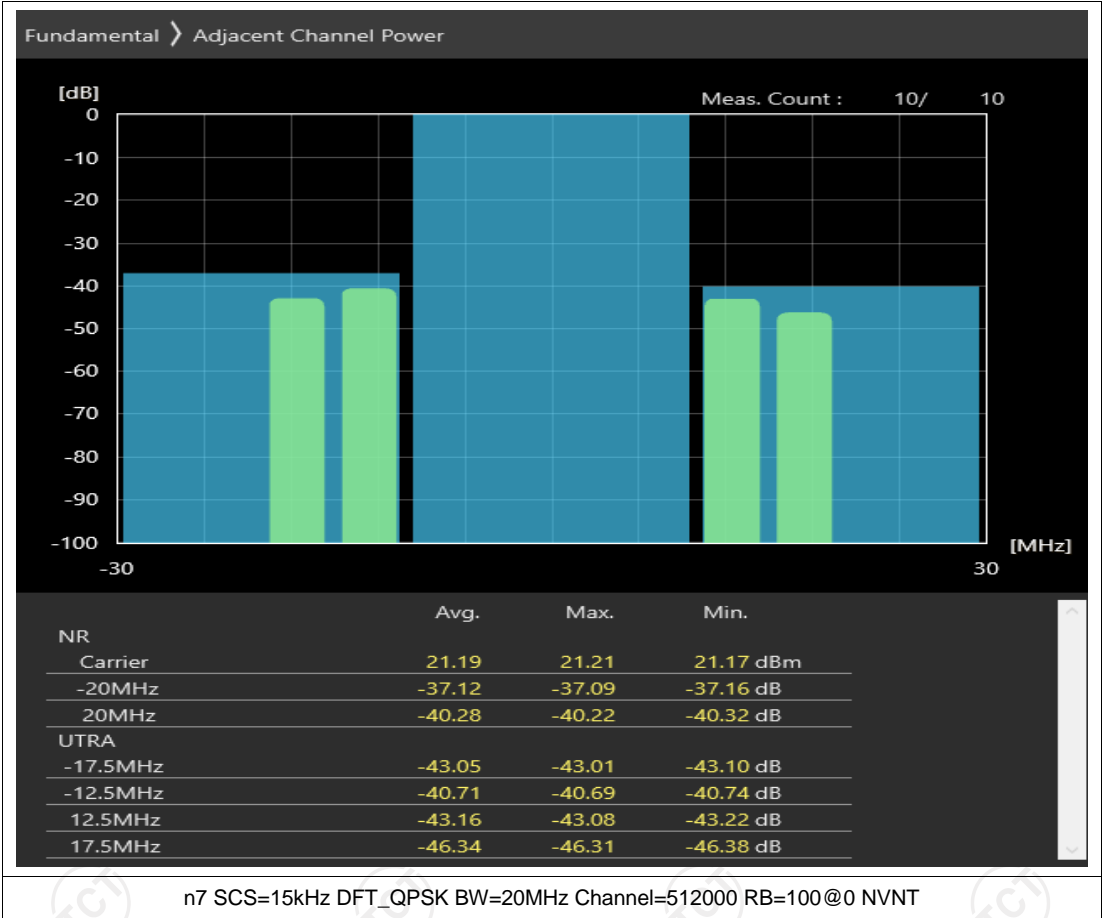


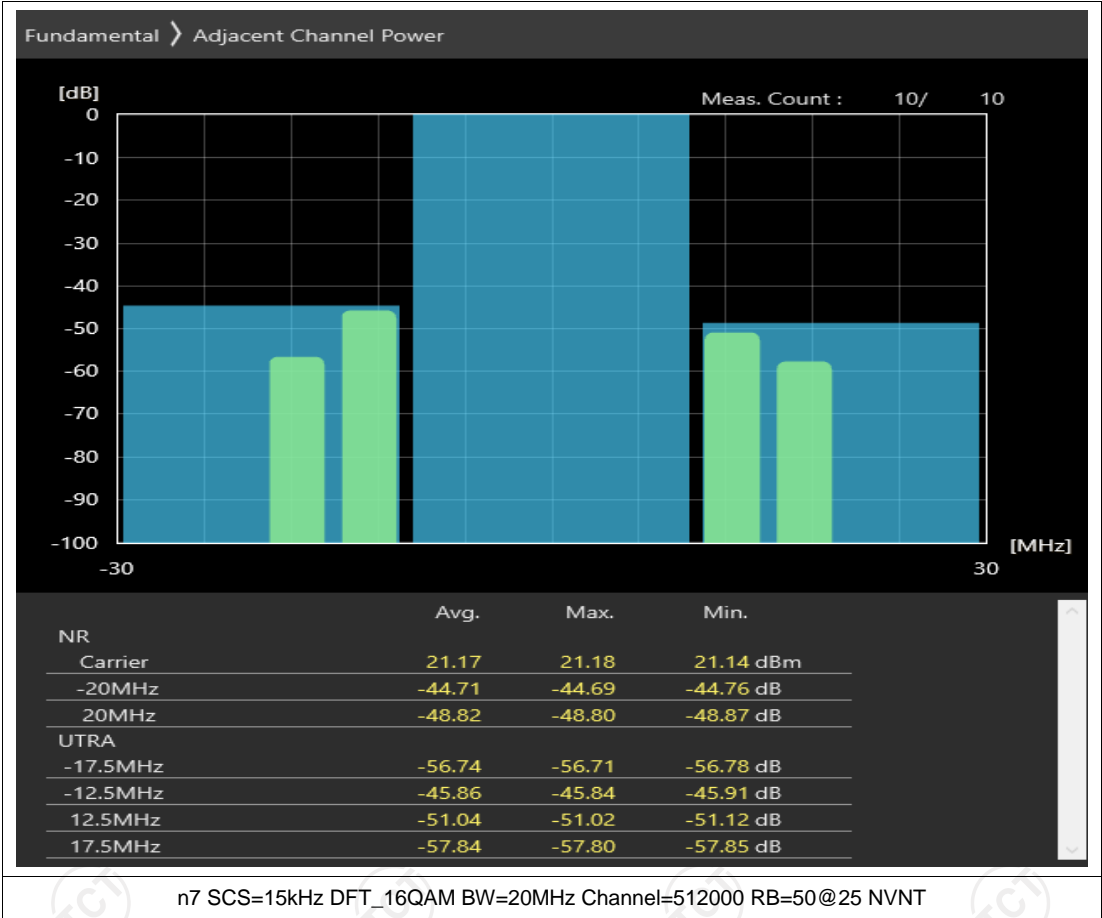


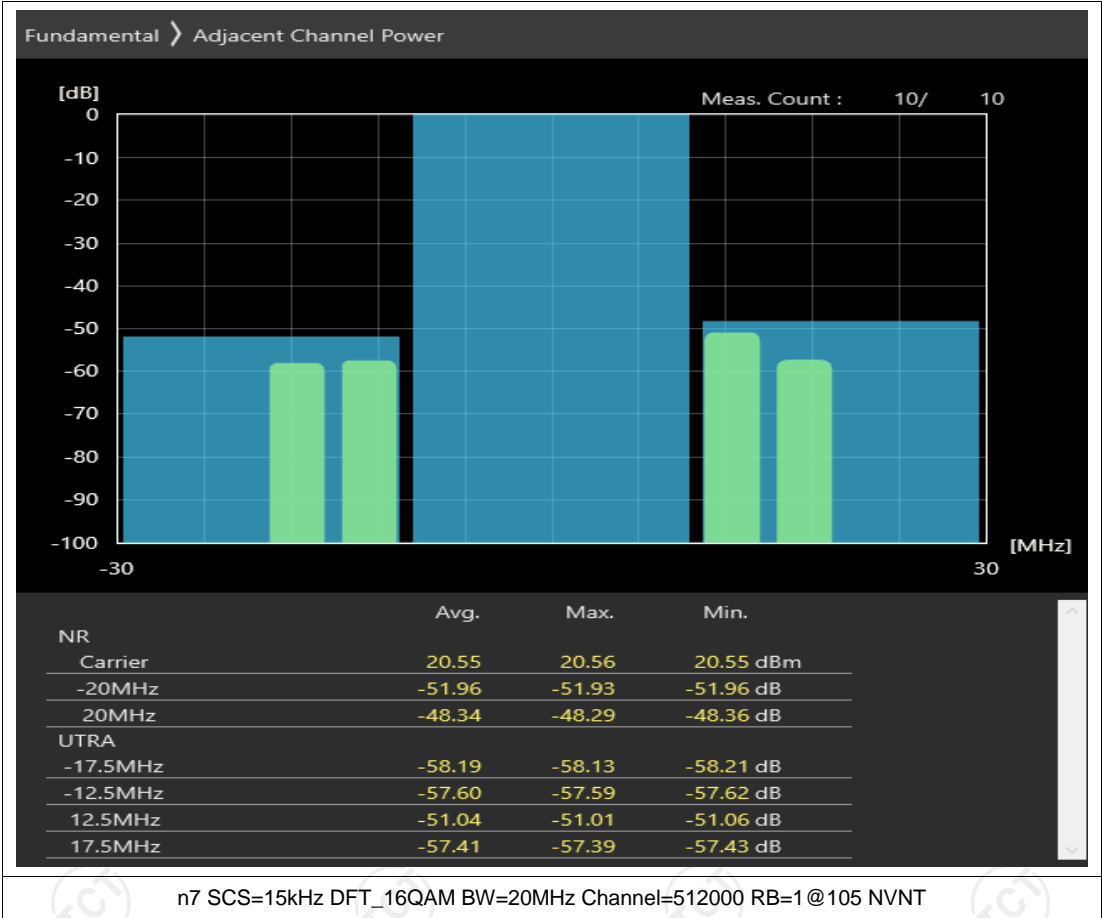


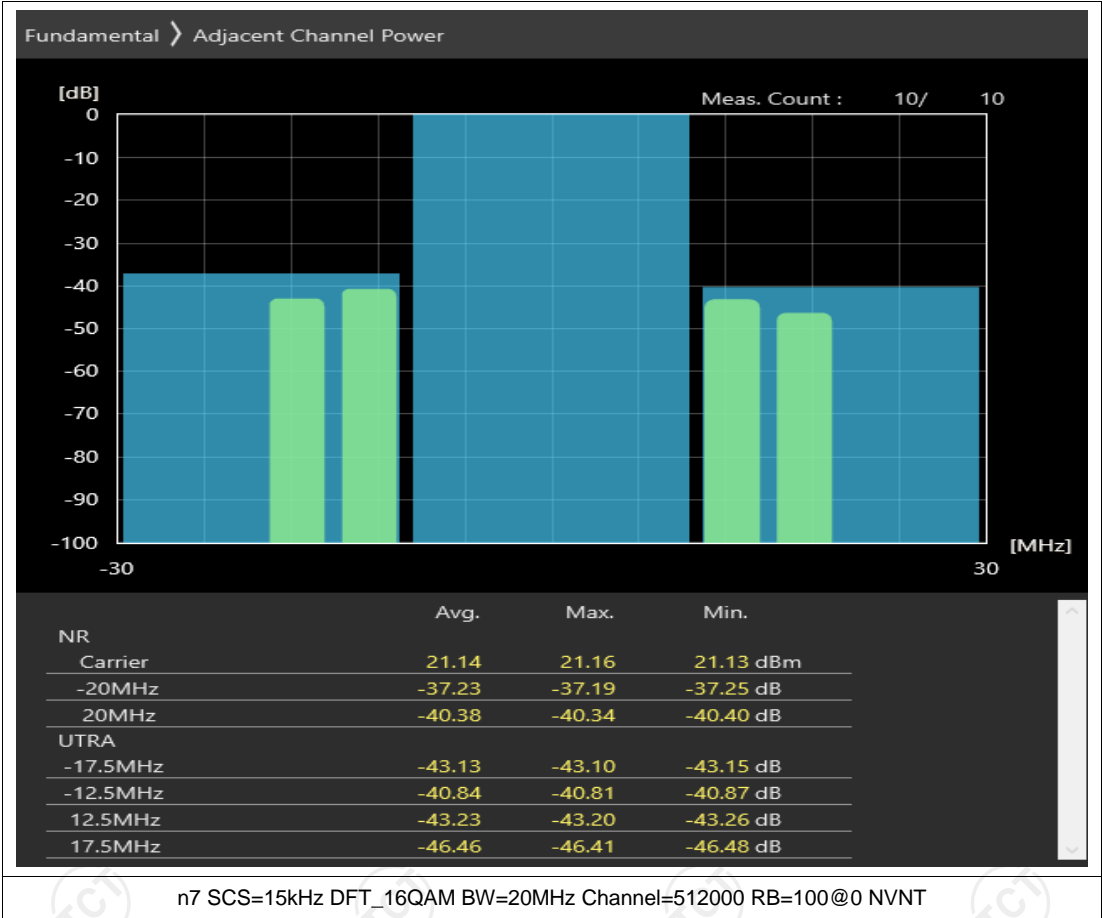




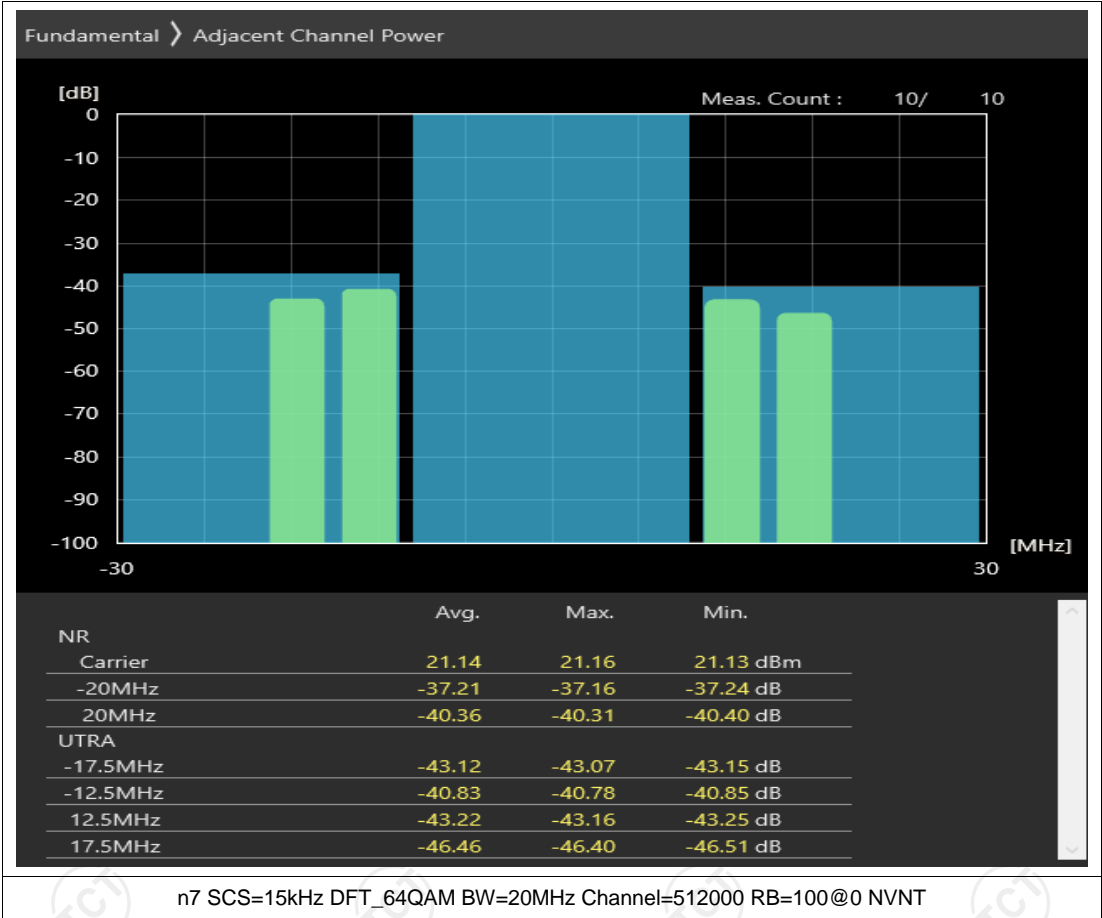




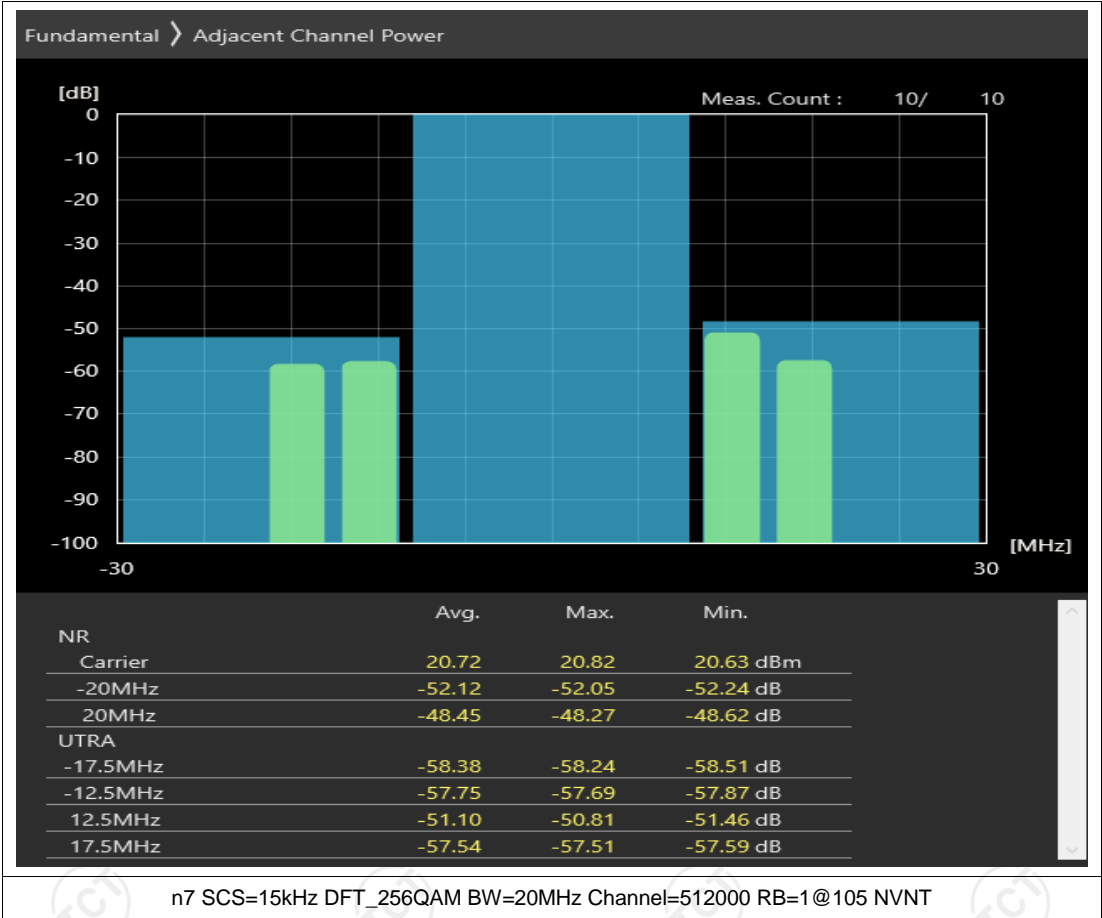


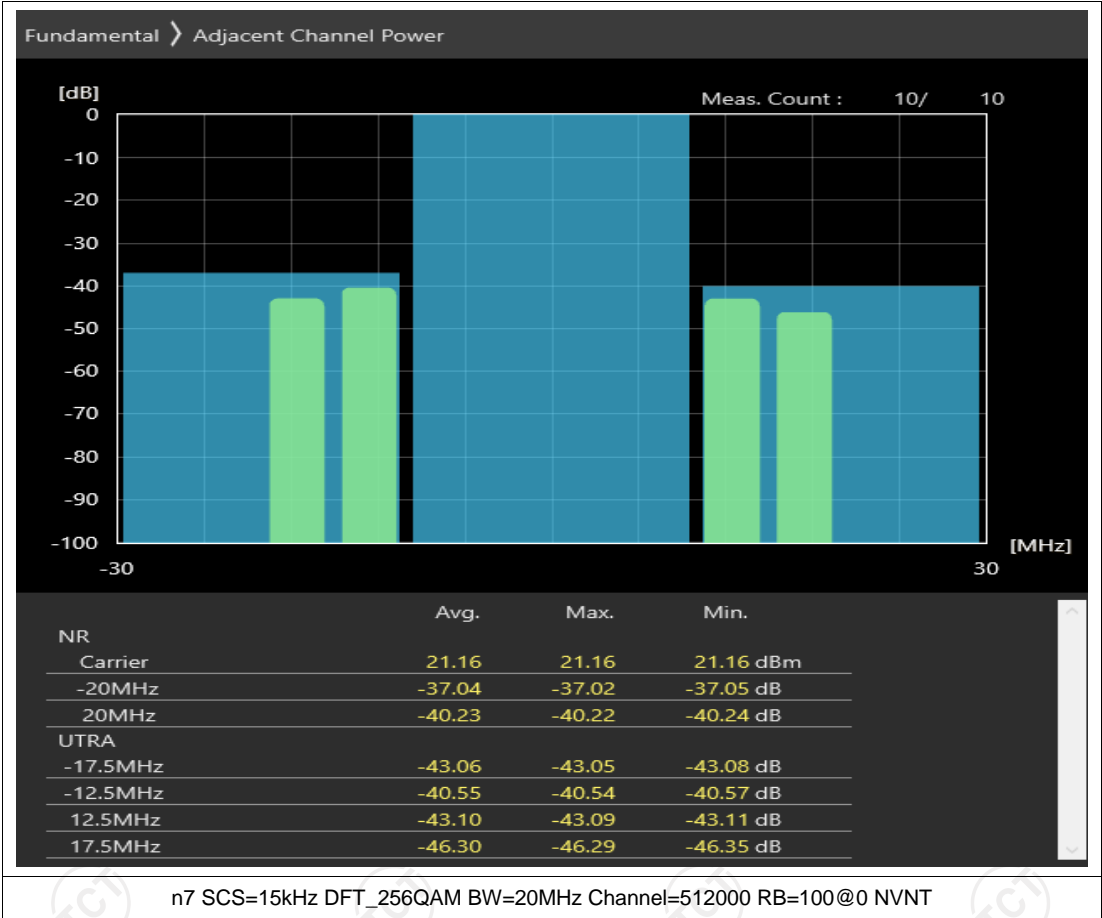


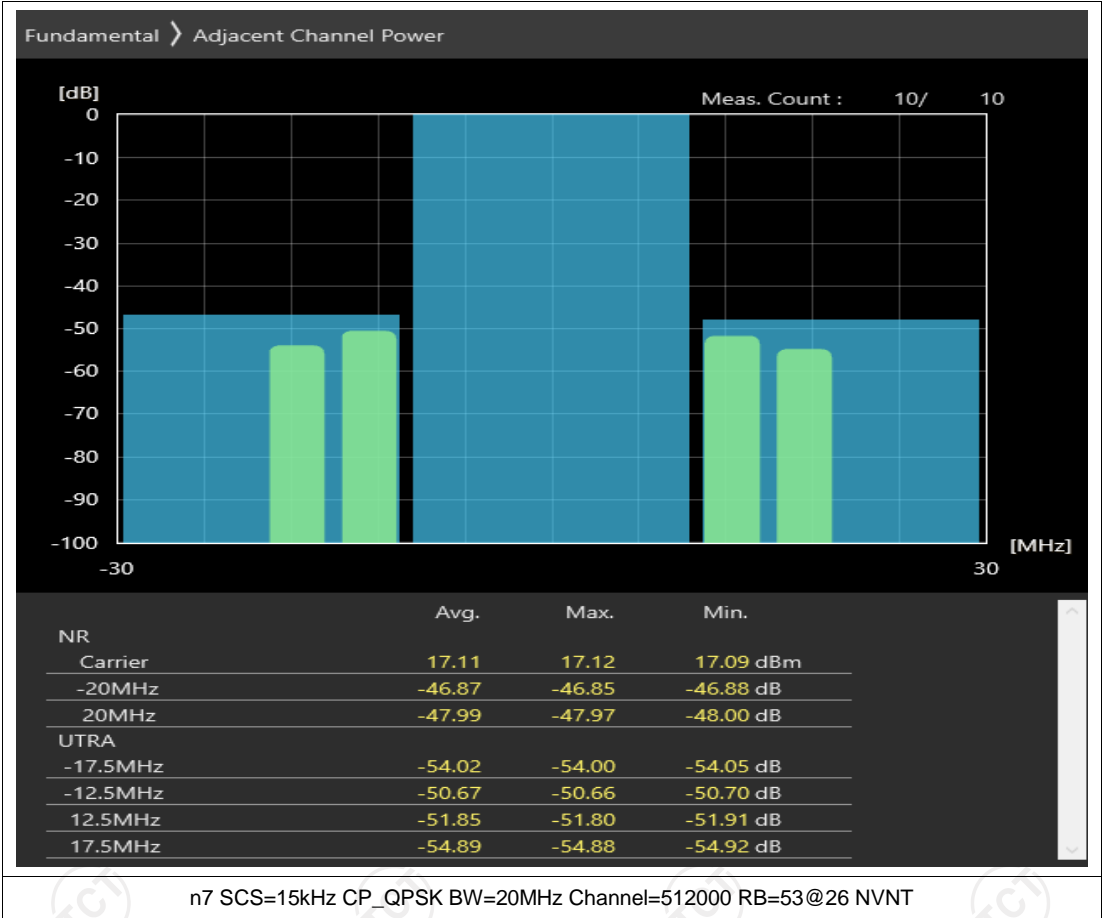


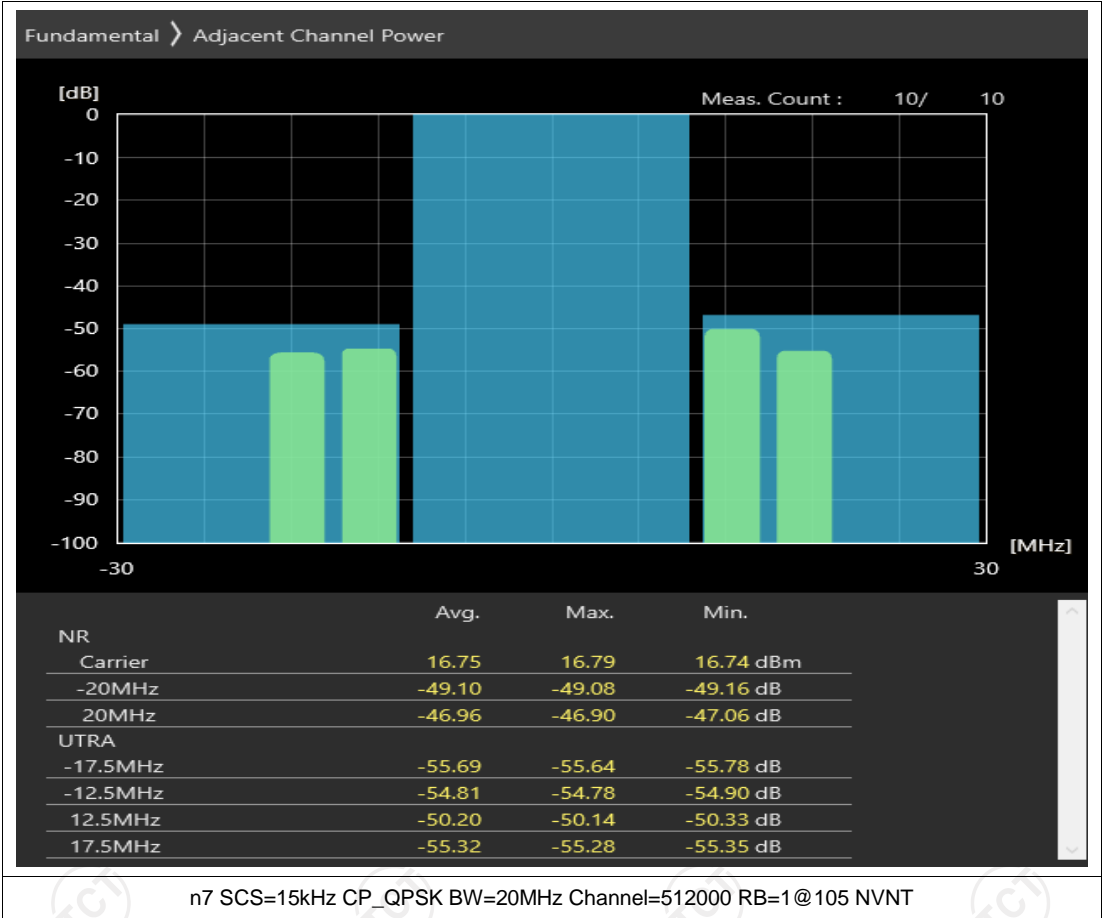


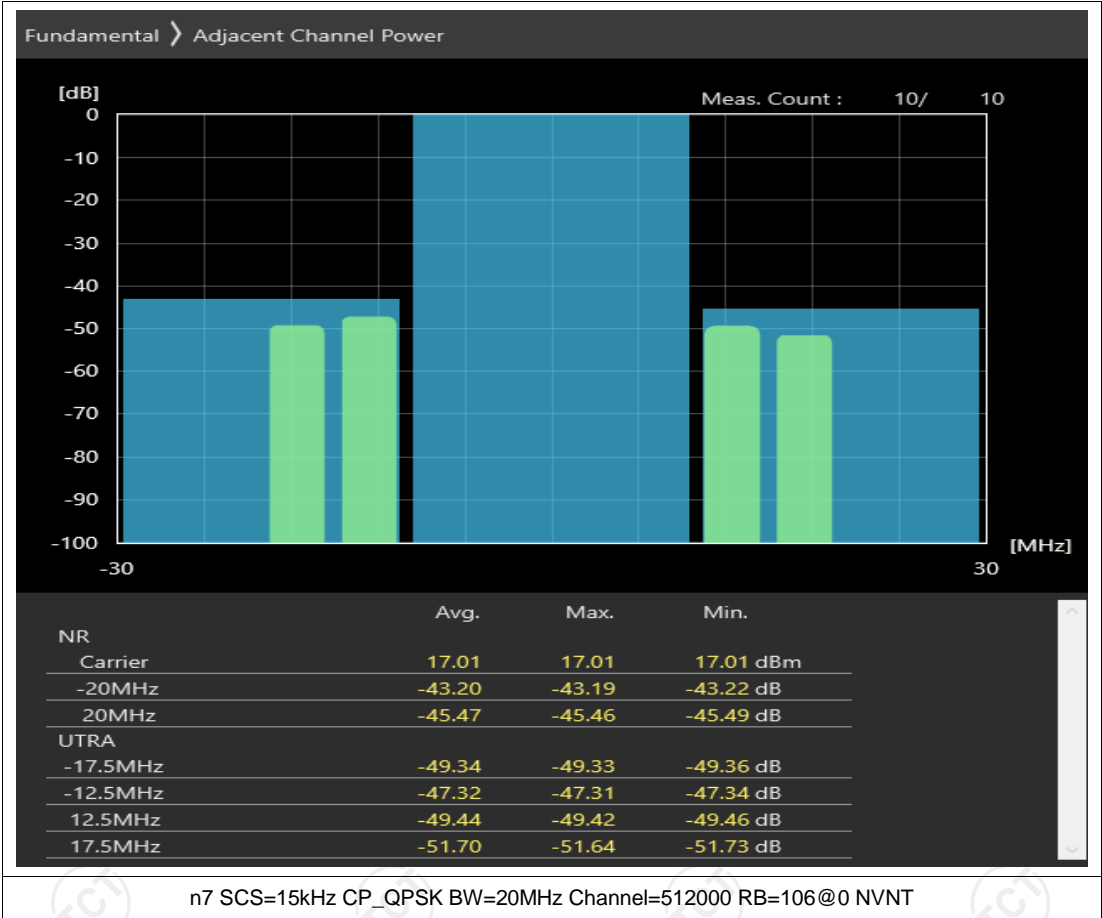


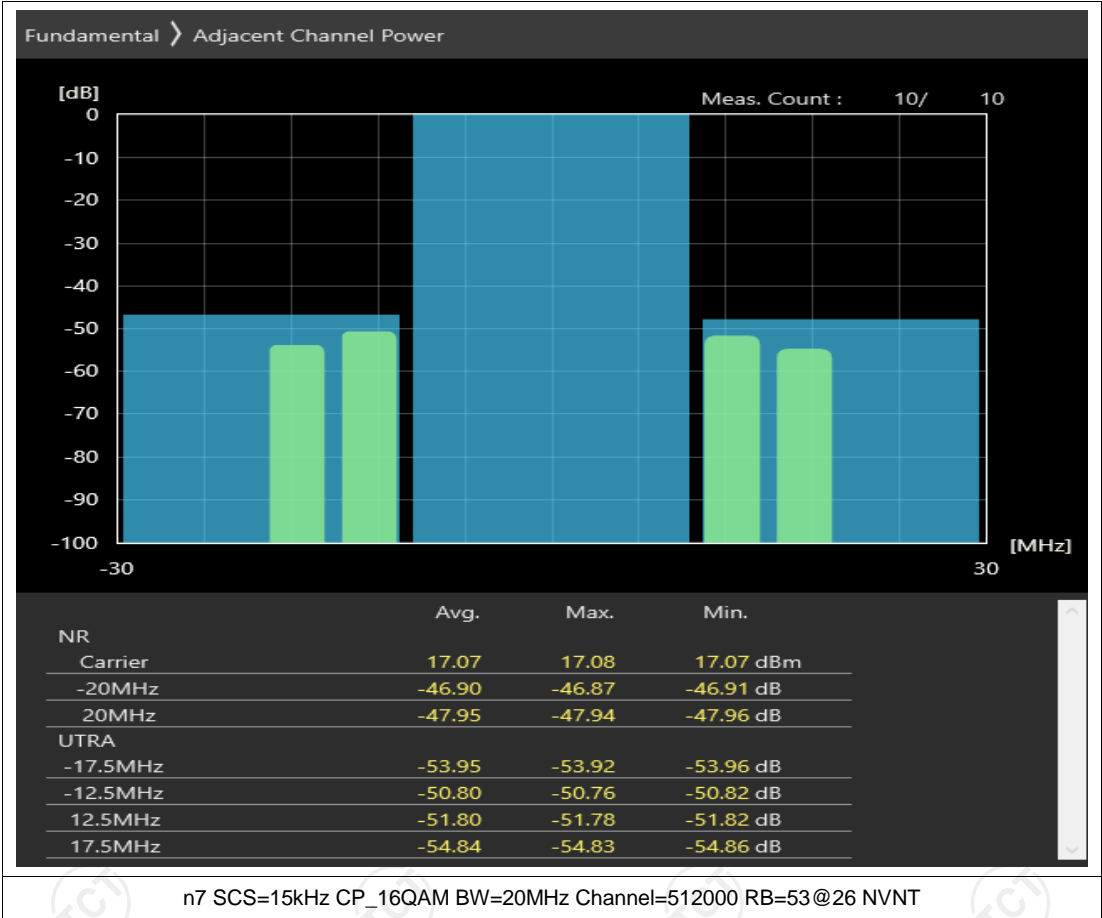


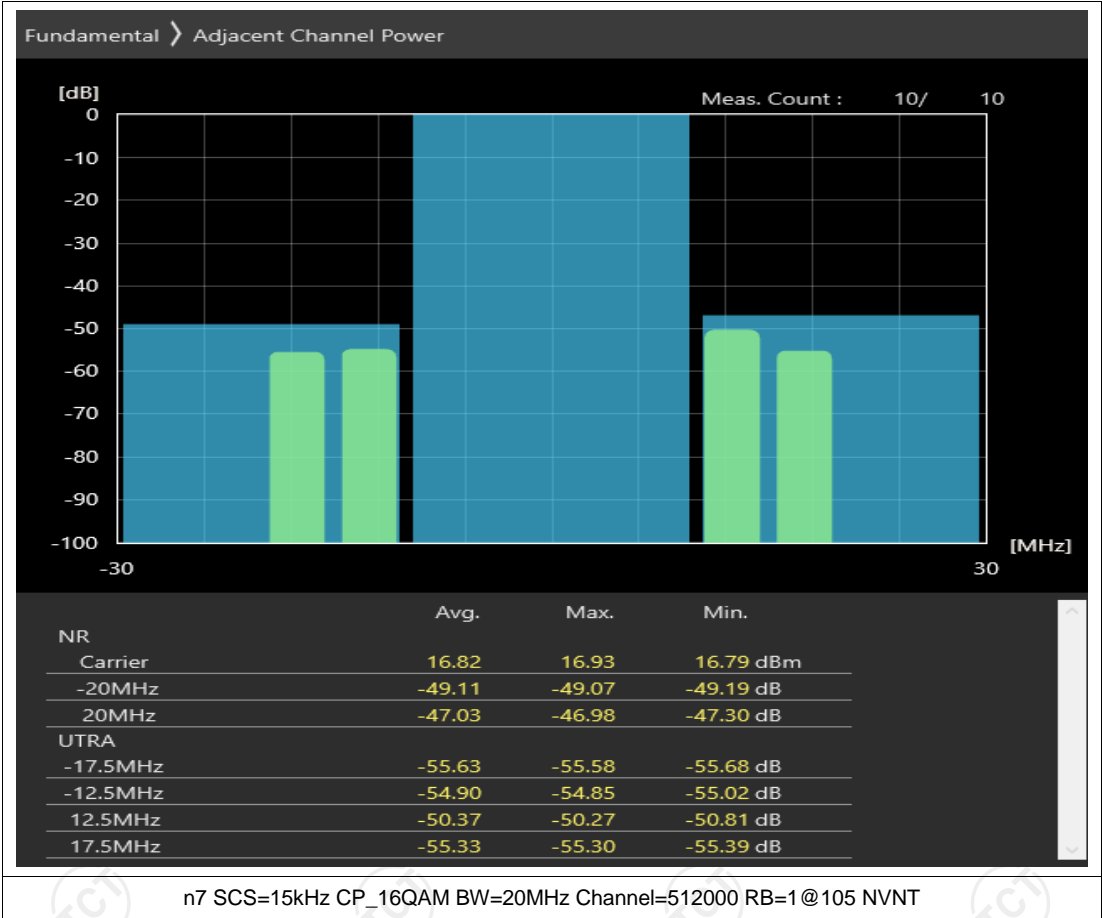


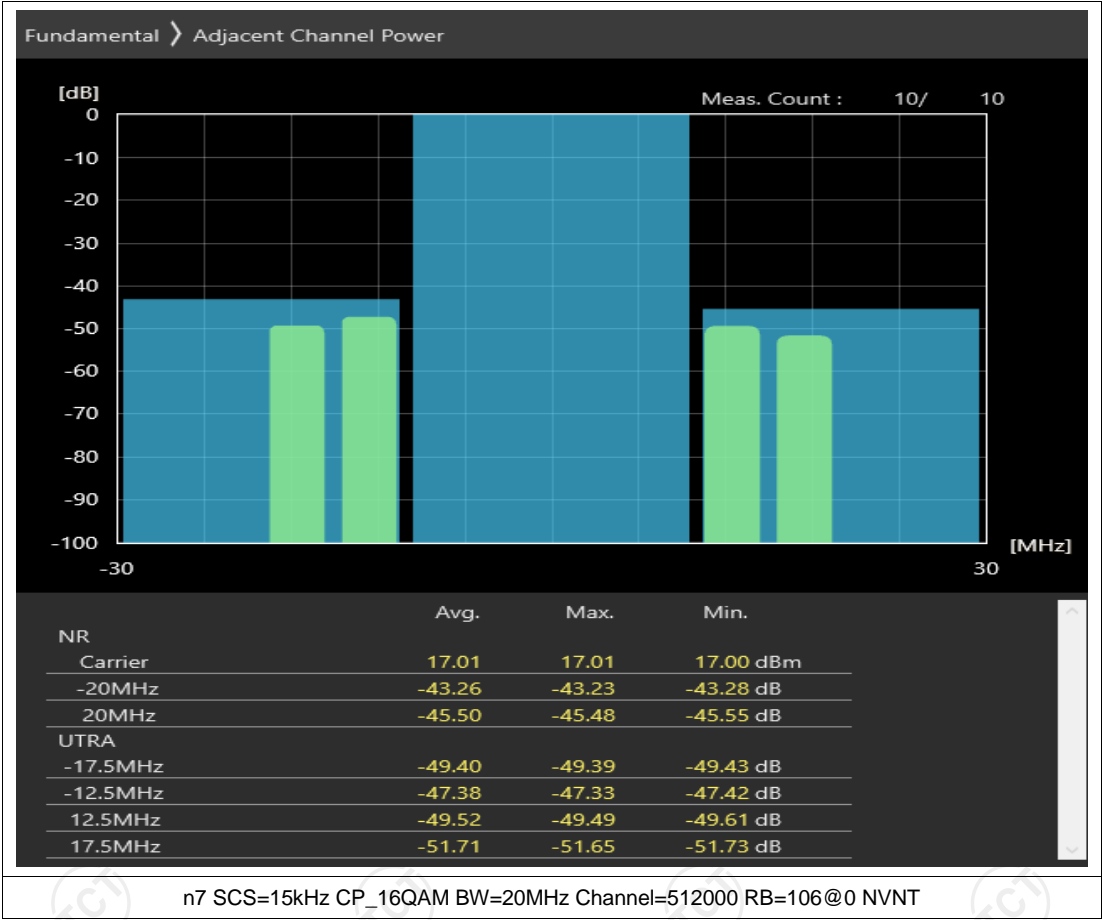




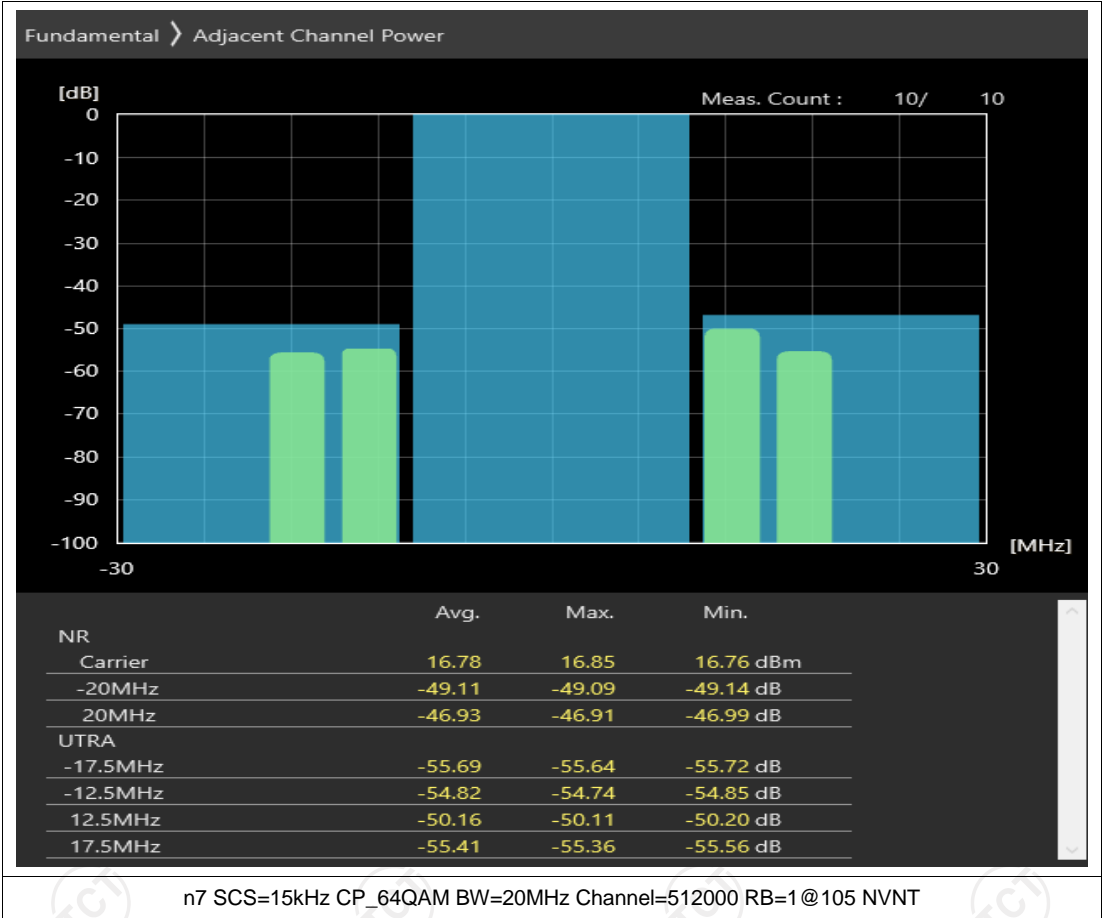


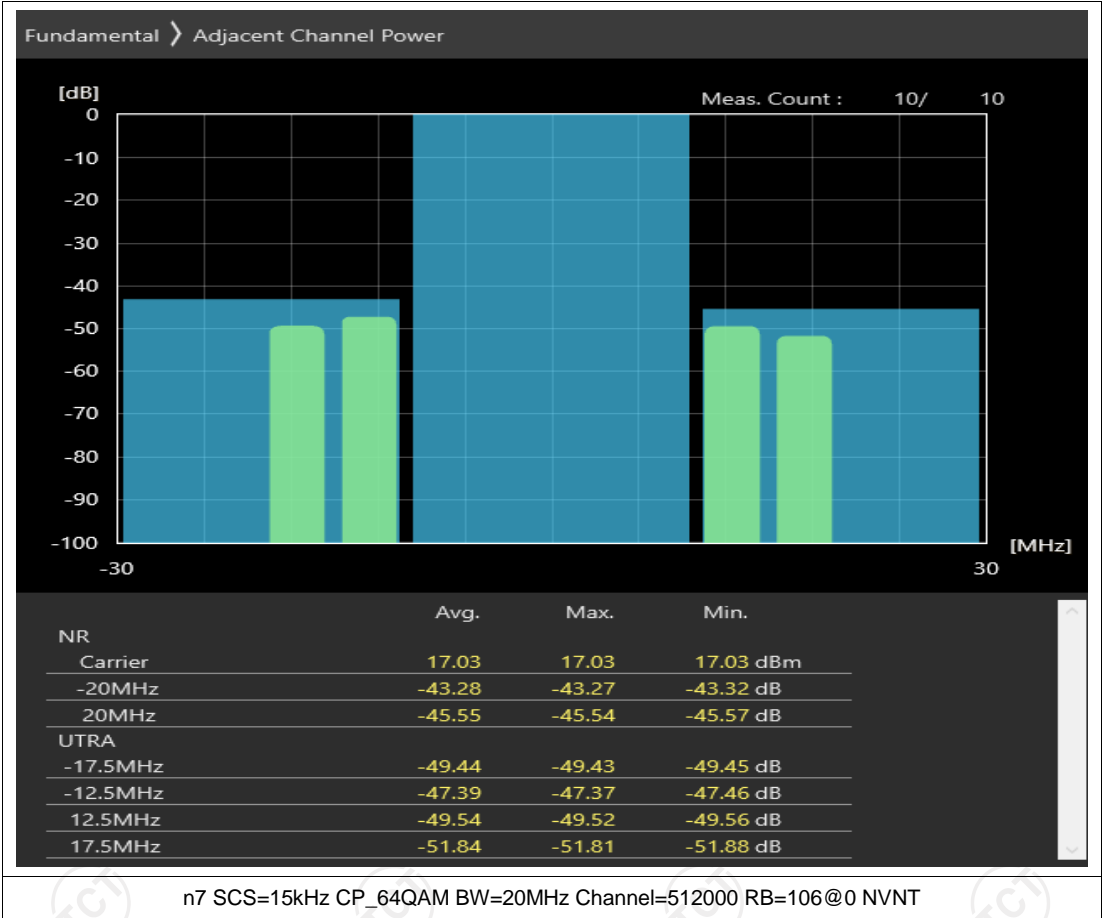


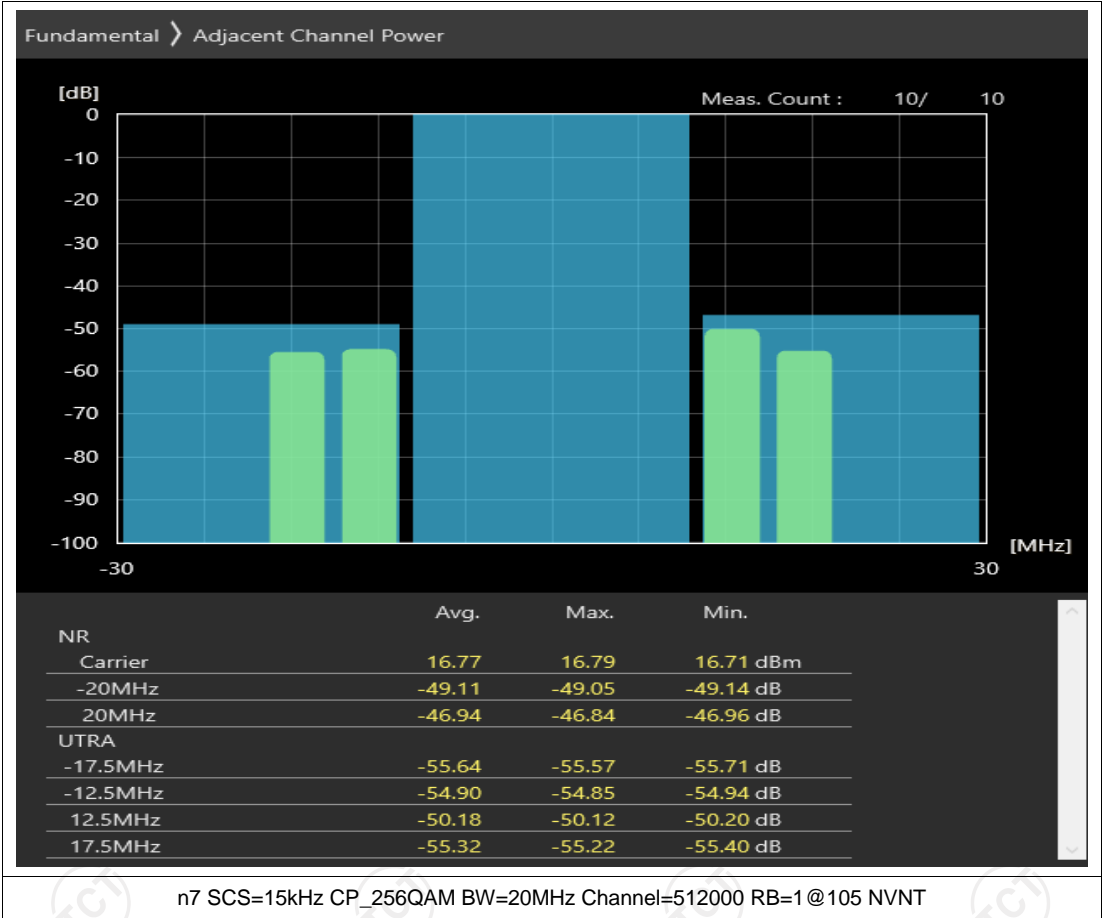














## 7. Receiver adjacent channel selectivity for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	DL RB Allocation	DL Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	DL Throughput (%)	Limit (%)	Verdict
n7	15	5	507000	25@0	CP_QPSK	Case 1	2649.9825	-51.8	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 1	2660.0175	-51.8	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2649.9825	-25	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2660.0175	-25	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 1	2647.4925	-48.6	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 1	2662.5075	-48.6	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2647.4925	-25	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case	2662.5075	-25	100.00	95	PASS

						2					
n7	15	20	507000	106@0	CP_QPSK	Case 1	2642.4825	-51.6	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 1	2667.5175	-51.6	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2642.4825	-25	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2667.5175	-25	100.00	95	PASS

## 8. Receiver blocking characteristics in-band for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	DL RB Allocation	DL Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	DL Throughput (%)	Limit (%)	Verdict
n7	15	5	507000	25@0	CP_QPSK	Case 1	2644.9875	-56	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 1	2665.0125	-56	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2639.9925	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2634.9825	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2629.9875	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2624.9925	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2619.9825	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2614.9875	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2609.9925	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2605	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2670.0075	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2675.0175	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2680.0125	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2685.0075	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2690.0175	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2695.0125	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2700.0075	-44	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	Case 2	2705	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case	2642.4825	-56	100.00	95	PASS

						1					
n7	15	10	507000	52@0	CP_QPSK	Case 1	2667.5175	-56	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2637.4875	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2632.4925	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2627.4825	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2622.4875	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2617.4925	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2612.4825	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2607.4875	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2605	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2672.5125	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2677.5075	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2682.5175	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2687.5125	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2692.5075	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2697.5175	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2702.5125	-44	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	Case 2	2705	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 1	2637.4875	-56	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 1	2672.5125	-56	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2632.4925	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2627.4825	-44	100.00	95	PASS

						2					
n7	15	20	507000	106@0	CP_QPSK	Case 2	2622.4875	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2617.4925	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2612.4825	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2607.4875	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2605	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2677.5075	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2682.5175	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2687.5125	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2692.5075	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2697.5175	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2702.5125	-44	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	Case 2	2705	-44	100.00	95	PASS



9. Receiver blocking characteristics out-of-band for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	DL RB Allocation	DL Modulation	Range 1	Range 2	Range 3	Total exceptions	Limit	Verdict
n7	15	5	500500	25@0	CP_QPSK	0	0	0	0	15	PASS
n7	15	10	501000	52@0	CP_QPSK	0	0	4	4	10	PASS
n7	15	20	502000	106@0	CP_QPSK	0	0	0	0	21	PASS

## 10. Receiver blocking characteristics narrow-band for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	DL RB Allocation	DL Modulation	Interference Freq (MHz)	Interference Level (dBm)	DL Throughput (%)	Limit (%)	Verdict
n7	15	5	507000	25@0	CP_QPSK	2652.2925	-55	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	2657.7075	-55	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	2649.7875	-55	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	2660.2125	-55	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	2644.7925	-55	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	2665.2075	-55	100.00	95	PASS

## 11. Receiver intermodulation characteristics for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	DL RB Allocation	DL Modulation	Interference 1 Freq (MHz)	Interference 1 Level (dBm)	Interference 2 Freq (MHz)	Interference 2 Level (dBm)	DL Throughput (%)	Limit (%)	Verdict
n7	15	5	507000	25@0	CP_QPSK	2645	-46	2635	-46	100.00	95	PASS
n7	15	5	507000	25@0	CP_QPSK	2665	-46	2675	-46	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	2642.5	-46	2630	-46	100.00	95	PASS
n7	15	10	507000	52@0	CP_QPSK	2667.5	-46	2680	-46	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	2637.5	-46	2620	-46	100.00	95	PASS
n7	15	20	507000	106@0	CP_QPSK	2672.5	-46	2690	-46	100.00	95	PASS

## 12. Receiver Reference Sensitivity Level for NR FR1

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL RB Allocation	DL RB Allocation	DL Modulation	Ref Sensitivity (dBm)	DL Throughput (%)	Limit (%)	Verdict
NVNT	n7	15	5	500500	25@0	25@0	CP_QPSK	-97.3	100.00	95	PASS
NVNT	n7	15	5	507000	25@0	25@0	CP_QPSK	-97.3	99.60	95	PASS
NVNT	n7	15	5	513500	25@0	25@0	CP_QPSK	-97.3	99.00	95	PASS
NVNT	n7	15	10	501000	50@2	52@0	CP_QPSK	-94.1	99.00	95	PASS
NVNT	n7	15	10	507000	50@2	52@0	CP_QPSK	-94.1	100.00	95	PASS
NVNT	n7	15	10	513000	50@2	52@0	CP_QPSK	-94.1	100.00	95	PASS
NVNT	n7	15	20	502000	75@31	106@0	CP_QPSK	-91.1	99.90	95	PASS
NVNT	n7	15	20	507000	75@31	106@0	CP_QPSK	-91.1	100.00	95	PASS
NVNT	n7	15	20	512000	75@31	106@0	CP_QPSK	-91.1	100.00	95	PASS

### 13. Receiver spurious emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	Range	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	20	502000	30 MHz-1000 MHz	100 kHz	612.96	-75.62	-57	PASS
n7	15	20	502000	1000 MHz-12.75 GHz	1 MHz	8936.45	-62.36	-47	PASS
n7	15	20	507000	30 MHz-1000 MHz	100 kHz	903.28	-78.24	-57	PASS
n7	15	20	507000	1000 MHz-12.75 GHz	1 MHz	12063.08	-65.52	-47	PASS
n7	15	20	512000	30 MHz-1000 MHz	100 kHz	836.78	-79.19	-57	PASS
n7	15	20	512000	1000 MHz-12.75 GHz	1 MHz	11138.47	-65.53	-47	PASS

## 14. Transmitter off power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	High Limit (dBm)	Verdict
n7	15	5	500500	25@0	CP_QPSK	-79.48	-48.5	PASS
n7	15	5	507000	25@0	CP_QPSK	-76.03	-48.5	PASS
n7	15	5	513500	25@0	CP_QPSK	-79.39	-48.5	PASS
n7	15	15	501500	79@0	CP_QPSK	-74.34	-48.5	PASS
n7	15	15	507000	79@0	CP_QPSK	-74.40	-48.5	PASS
n7	15	15	512500	79@0	CP_QPSK	-74.34	-48.5	PASS
n7	15	20	502000	106@0	CP_QPSK	-73.11	-48.5	PASS
n7	15	20	507000	106@0	CP_QPSK	-73.06	-48.5	PASS
n7	15	20	512000	106@0	CP_QPSK	-73.04	-48.5	PASS