

4.2.2 - Maximum Output Power

Band 1

Test Channel	Test Mode	3GPP Sub Test	Averaged Mean Power(dBm)					Limit (dBm)
			NTNV	LTLV	LTHV	HTLV	HTHV	
Low	Rel 99	1	22.13	22.21	21.84	22.31	22.25	24+1.7/-3.7
	Rel 6 HSDPA	1	20.55	20.57	20.63	20.63	20.54	
		2	20.53	20.47	20.58	20.49	20.63	
		3	20.59	20.61	20.54	20.64	20.62	
		4	20.48	20.54	20.57	20.56	20.62	
	Rel 6 HSUPA	1	20.84	20.81	20.77	20.92	20.78	
		2	20.91	20.87	20.85	20.79	20.91	
		3	20.86	20.86	20.80	20.91	20.75	
		4	20.83	20.91	20.79	20.86	20.86	
		5	20.75	20.94	20.81	20.91	20.86	
	HSPA+	1	20.75	20.83	20.75	20.79	20.82	
Middle	Rel 99	1	22.23	22.35	22.34	22.20	22.12	
	Rel 6 HSDPA	1	20.57	20.54	20.51	20.64	20.66	
		2	20.65	20.62	20.61	20.52	20.60	
		3	20.52	20.56	20.57	20.64	20.66	
		4	20.55	20.56	20.59	20.47	20.61	
	Rel 6 HSUPA	1	20.77	20.80	20.75	20.76	20.80	
		2	20.78	20.74	20.84	20.77	20.78	
		3	20.75	20.67	20.71	20.70	20.86	
		4	20.83	20.74	20.80	20.85	20.85	
		5	20.79	20.87	20.83	20.73	20.85	
	HSPA+	1	20.75	20.67	20.80	20.75	20.84	
High	Rel 99	1	22.29	22.19	22.39	22.47	22.46	
	Rel 6 HSDPA	1	20.40	20.43	20.49	20.38	20.42	
		2	20.31	20.44	20.34	20.46	20.37	
		3	20.49	20.46	20.45	20.46	20.42	
		4	20.33	20.45	20.44	20.36	20.42	
	Rel 6 HSUPA	1	20.94	21.00	21.00	20.93	21.04	
		2	21.03	20.95	20.92	20.87	20.95	
		3	20.94	20.98	20.94	21.02	20.88	
		4	20.93	20.90	20.88	21.03	20.98	
		5	20.94	20.85	20.99	20.90	20.95	
	HSPA+	1	20.94	20.94	20.92	20.90	20.92	

Band 8

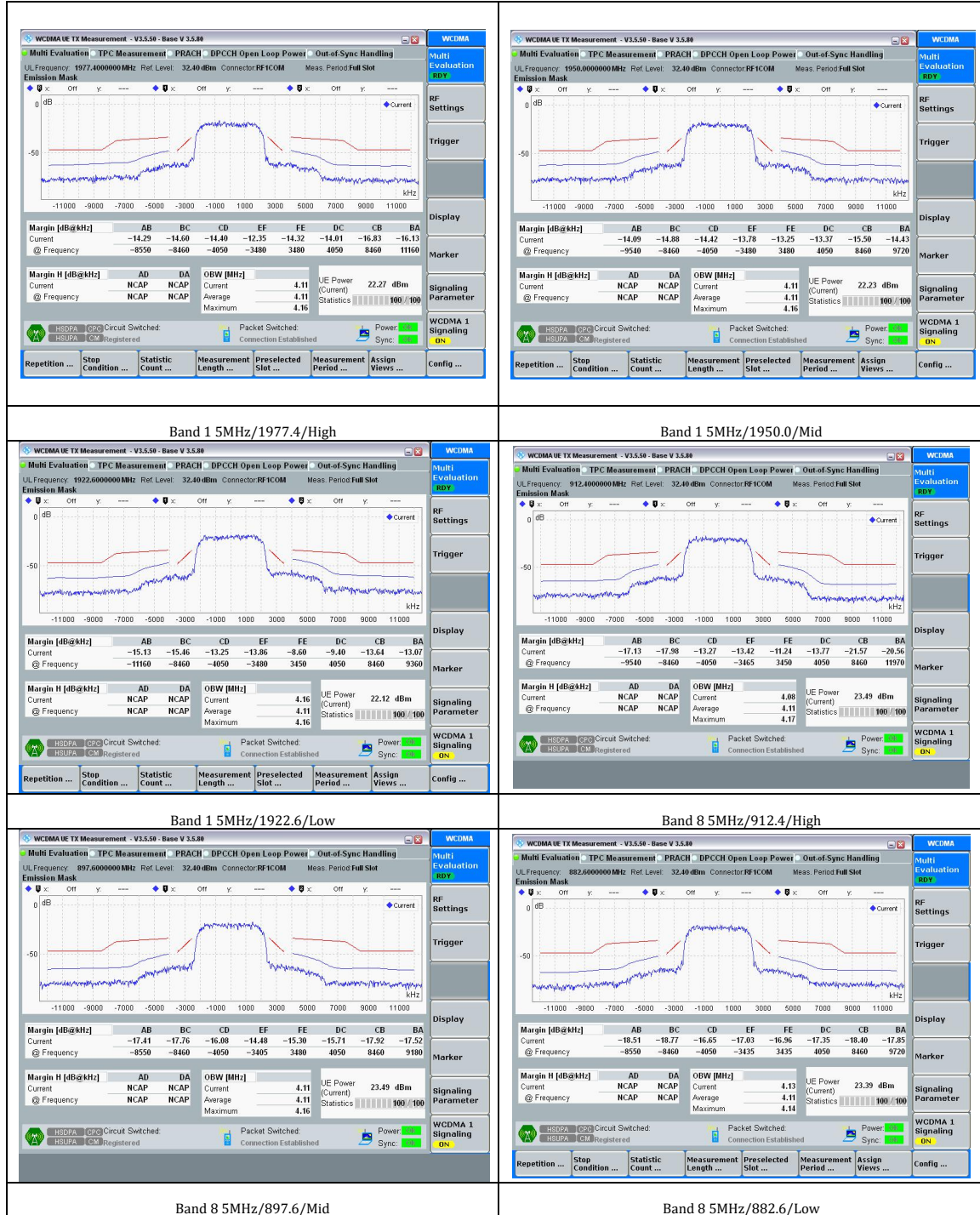
Test Channel	Test Mode	3GPP Sub Test	Averaged Mean Power(dBm)					Limit (dBm)
			NTNV	LTLV	LTHV	HTLV	HTHV	
Low	Rel 99	1	23.32	23.33	23.59	23.61	23.31	24+1.7/- 3.7
	Rel 6 HSDPA	1	22.00	22.04	22.04	21.93	22.08	
		2	21.95	22.05	21.93	21.92	21.91	
		3	21.99	22.00	21.97	22.06	21.96	
		4	21.93	21.90	21.95	22.09	21.98	
	Rel 6 HSUPA	1	22.38	22.34	22.35	22.28	22.41	
		2	22.42	22.30	22.35	22.46	22.29	
		3	22.40	22.30	22.34	22.34	22.44	
		4	22.45	22.45	22.41	22.38	22.39	
		5	22.39	22.47	22.40	22.45	22.39	
	HSPA+	1	22.34	22.30	22.31	22.37	22.33	
Middle	Rel 99	1	23.45	23.46	23.16	23.61	23.23	
	Rel 6 HSDPA	1	22.39	22.45	22.32	22.44	22.31	
		2	22.48	22.40	22.38	22.33	22.39	
		3	22.44	22.31	22.33	22.49	22.48	
		4	22.30	22.42	22.42	22.31	22.42	
	Rel 6 HSUPA	1	22.82	22.89	22.79	22.83	22.77	
		2	22.78	22.75	22.86	22.81	22.91	
		3	22.74	22.82	22.88	22.80	22.80	
		4	22.92	22.78	22.80	22.80	22.91	
		5	22.74	22.84	22.90	22.79	22.81	
	HSPA+	1	22.86	22.84	22.90	22.91	22.76	
High	Rel 99	1	23.51	23.25	23.32	23.67	23.63	
	Rel 6 HSDPA	1	22.25	22.25	22.34	22.35	22.21	
		2	22.33	22.33	22.30	22.19	22.34	
		3	22.32	22.15	22.24	22.28	22.22	
		4	22.32	22.16	22.19	22.19	22.22	
	Rel 6 HSUPA	1	22.54	22.62	22.58	22.59	22.50	
		2	22.52	22.59	22.49	22.61	22.64	
		3	22.60	22.57	22.54	22.58	22.59	
		4	22.51	22.55	22.45	22.47	22.53	
		5	22.56	22.59	22.48	22.60	22.48	
	HSPA+	1	22.56	22.52	22.46	22.58	22.63	

4.2.5 - Transmitter minimum output power

Condition	Band	Channel	Channel_Power(dBm)	Mini_Output_Power(dBm)	Result
NT/NV	1	9750	-60.90	-49.0	PASS
LT/LV	1	9750	-60.62	-49.0	PASS
LT/HV	1	9750	-60.55	-49.0	PASS
HT/LV	1	9750	-60.96	-49.0	PASS
HT/HV	1	9750	-61.60	-49.0	PASS
NT/NV	8	2788	-53.40	-49.0	PASS
LT/LV	8	2788	-53.41	-49.0	PASS
LT/HV	8	2788	-53.44	-49.0	PASS
HT/LV	8	2788	-54.02	-49.0	PASS
HT/HV	8	2788	-54.33	-49.0	PASS

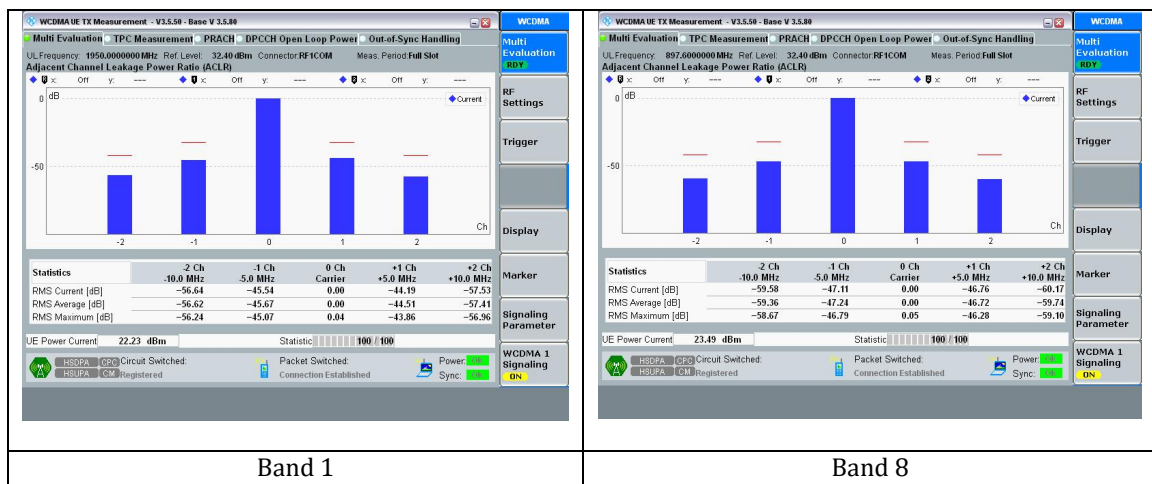


4.2.3- Transmitter spectrum emission mask



4.2.12 - Transmitter Adjacent Channel Leakage power Ratio

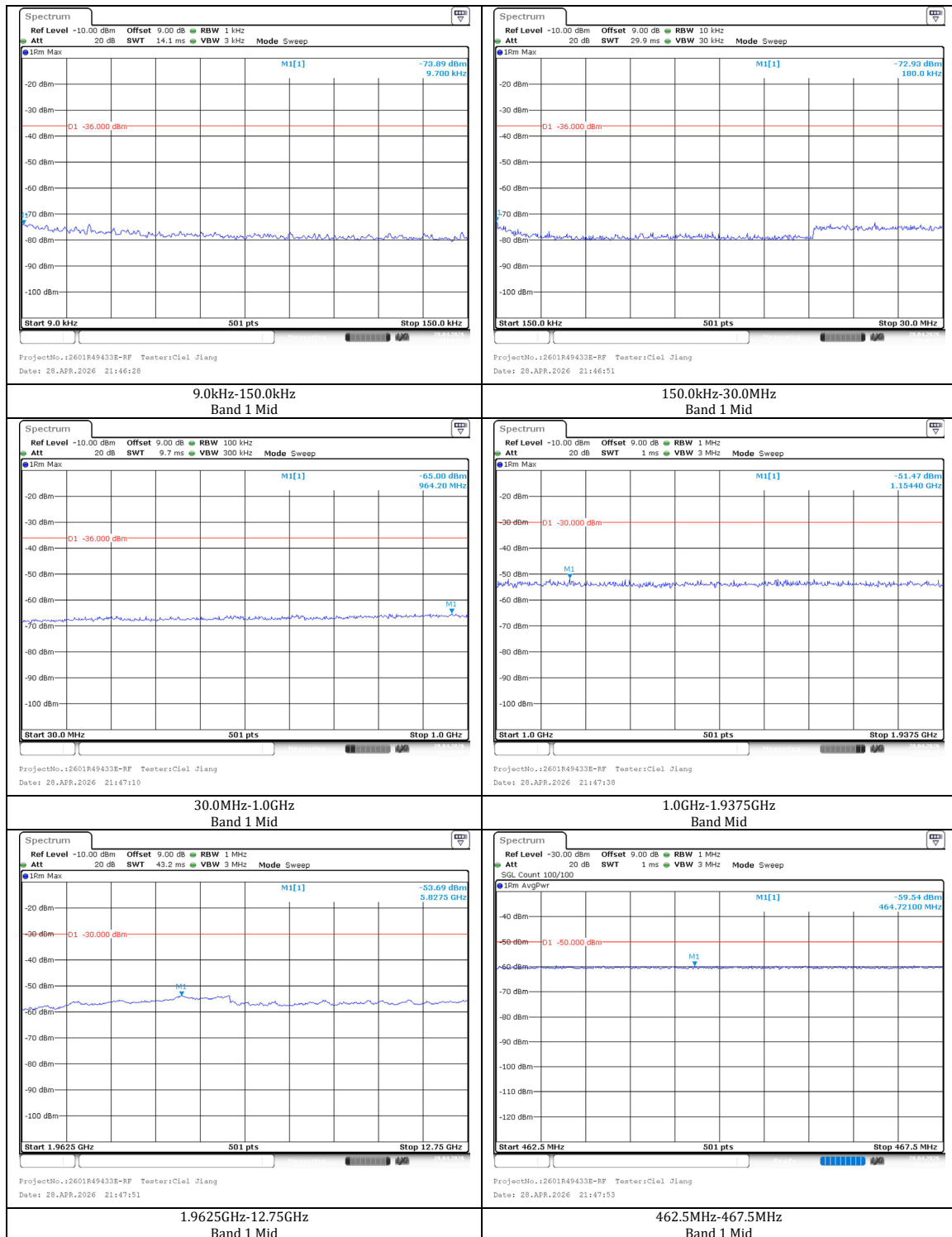
Test Band	Frequency Offset	ACLR					limits (dB)
		NTNV	LTLV	LTHV	HTLV	HTHV	
WCDMA Band 1	±5MHz	44.51	44.64	44.50	43.95	43.81	>32.2
	±10MHz	56.62	56.86	56.75	56.22	56.07	>42.2
WCDMA Band 8	±5MHz	46.72	47.09	46.80	46.42	45.78	>32.2
	±10MHz	59.36	59.78	59.58	59.10	58.50	>42.2

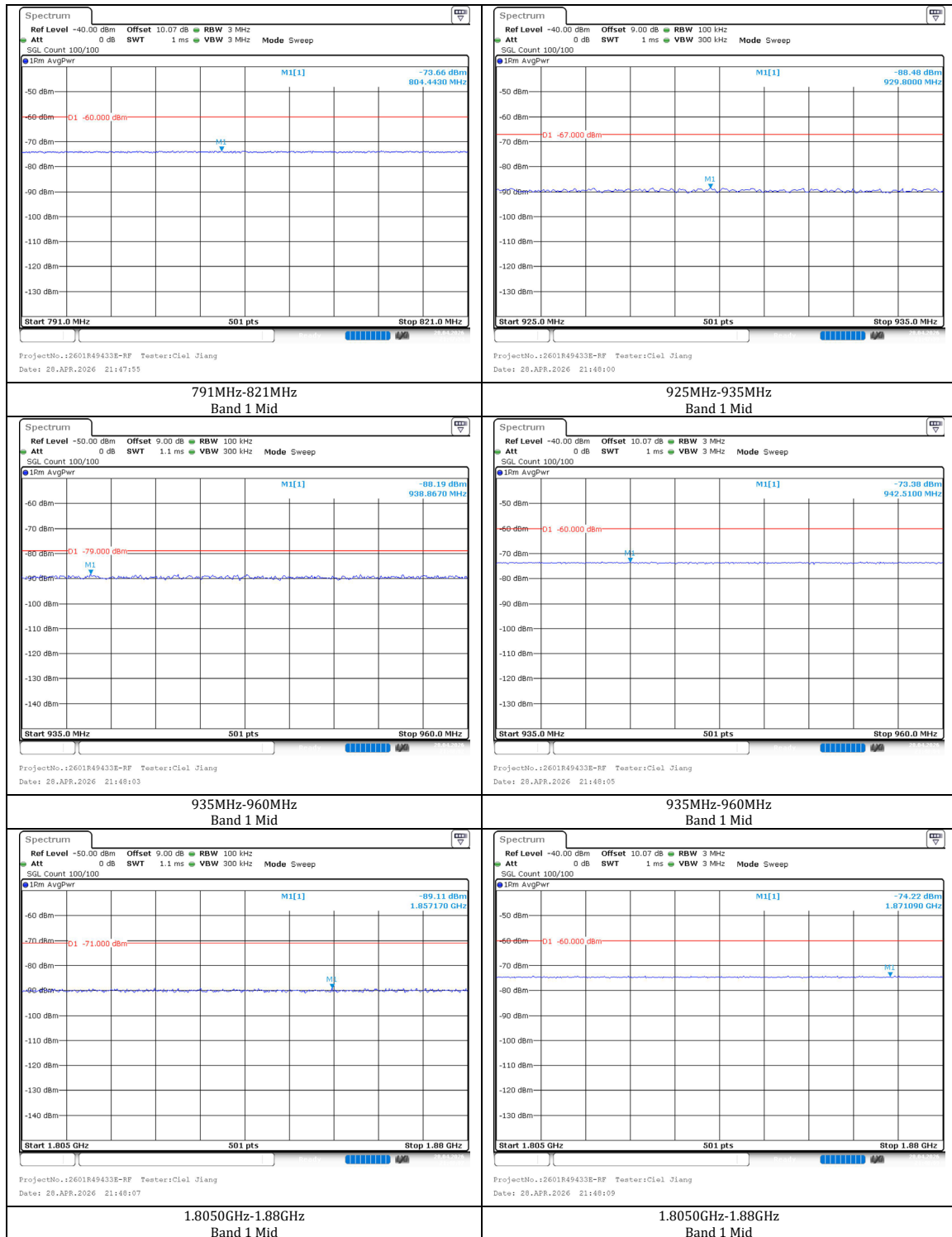


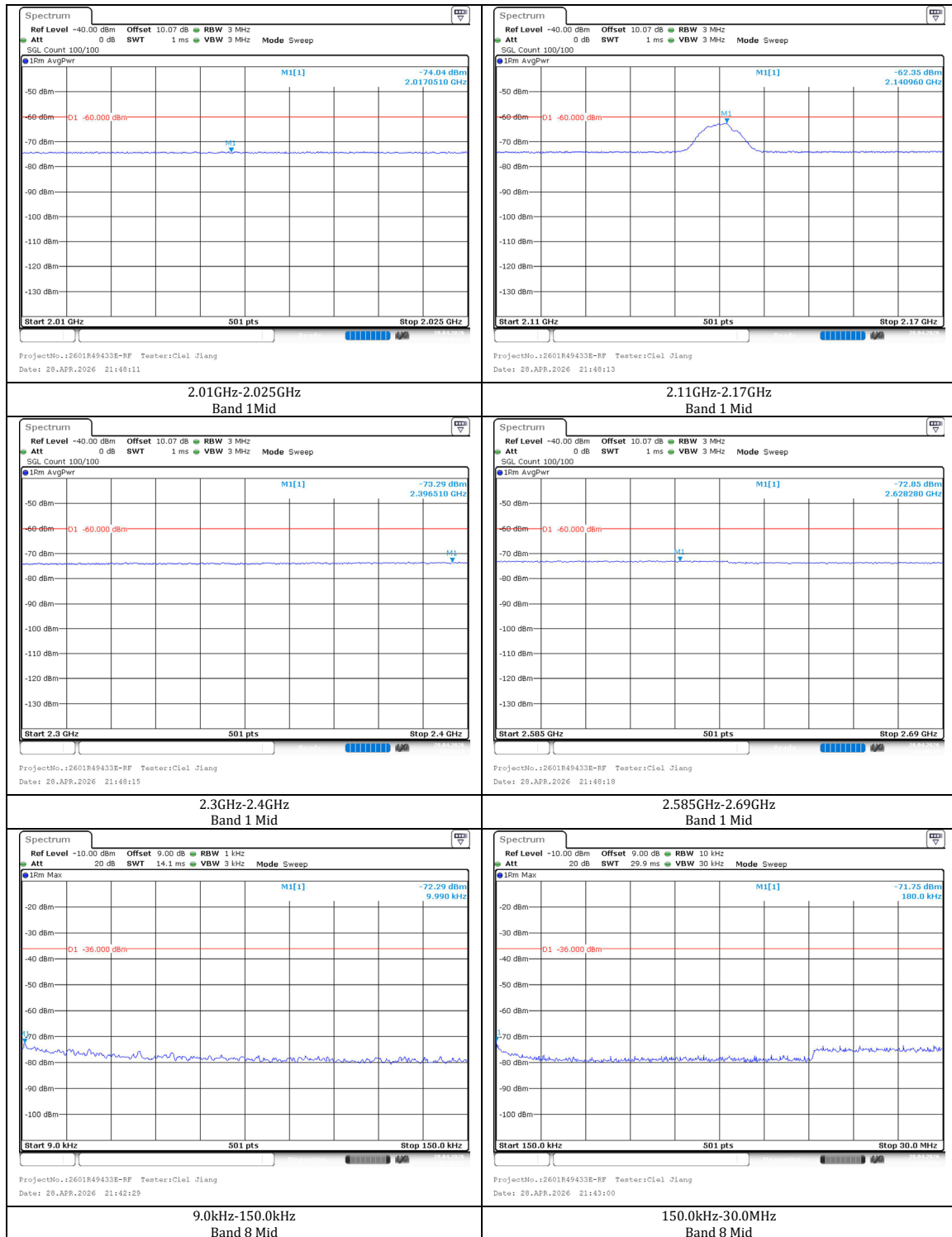
4.2.4 - Transmitter spurious emissions

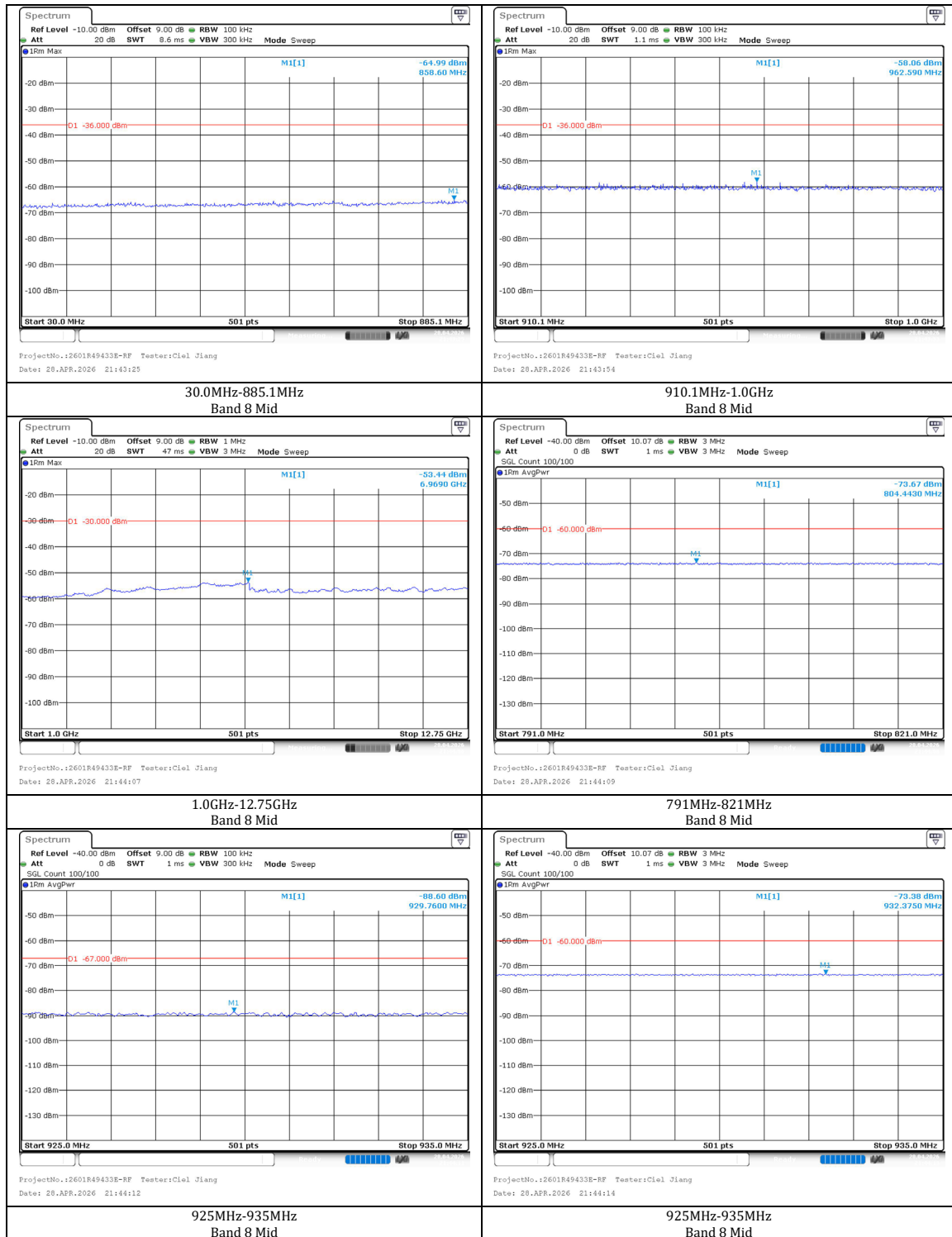
(The correct factor of the RBW from 3.84MHz to 3MHz is $10\lg(3.84/3)=1.07\text{dB}$ which added into the offset.)

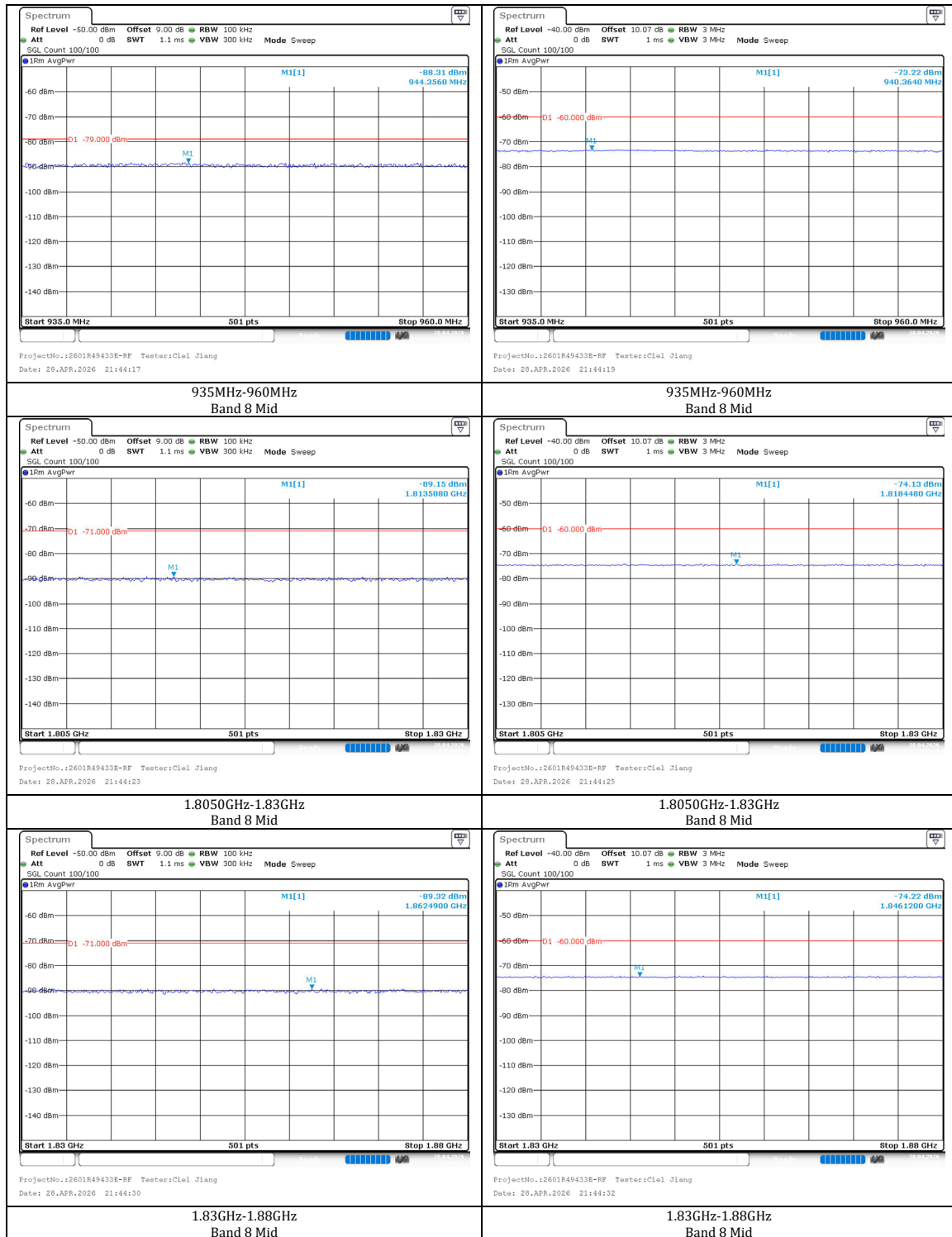
Condition	Band	Channel	Center_Frequency (MHz)	Frequency_Range	SE_Frequency (MHz)	SE_Power (dBm)	Limit (dBm)	Result
NT/NV	1	9750	1950.0	9.0kHz-150.0kHz	0.010	-73.89	-36	PASS
NT/NV	1	9750	1950.0	150.0kHz-30.0MHz	0.18	-72.93	-36	PASS
NT/NV	1	9750	1950.0	30.0MHz-1.0GHz	964.2	-65.00	-36	PASS
NT/NV	1	9750	1950.0	1.0GHz-1.9375GHz	1154.4	-51.47	-30	PASS
NT/NV	1	9750	1950.0	1.9625GHz-4.0GHz	5827.5	-53.69	-30	PASS
NT/NV	1	9750	1950.0	462.5MHz-467.5MHz	464.72	-59.54	-50	PASS
NT/NV	1	9750	1950.0	791.0MHz-821.0MHz	804.44	-73.66	-60	PASS
NT/NV	1	9750	1950.0	921.0MHz-925.0MHz	924.24	-88.48	-60	PASS
NT/NV	1	9750	1950.0	925.0MHz-935.0MHz	929.8	-88.48	-67	PASS
NT/NV	1	9750	1950.0	935.0MHz-960.0MHz	938.87	-88.19	-79	PASS
NT/NV	1	9750	1950.0	935.0MHz-960.0MHz	942.51	-73.38	-60	PASS
NT/NV	1	9750	1950.0	1.805GHz-1.88GHz	1857.17	-89.11	-71	PASS
NT/NV	1	9750	1950.0	1.805GHz-1.88GHz	1871.09	-74.22	-60	PASS
NT/NV	1	9750	1950.0	2.01GHz-2.025GHz	2017.05	-74.04	-60	PASS
NT/NV	1	9750	1950.0	2.11GHz-2.17GHz	2140.96	-62.35	-60	PASS
NT/NV	1	9750	1950.0	2.3GHz-2.4GHz	2396.51	-73.29	-60	PASS
NT/NV	1	9750	1950.0	2.585GHz-2.69GHz	2628.28	-72.85	-60	PASS
NT/NV	8	2788	897.6	9.0kHz-150.0kHz	0.010	-72.29	-36	PASS
NT/NV	8	2788	897.6	150.0kHz-30.0MHz	0.18	-71.75	-36	PASS
NT/NV	8	2788	897.6	30.0MHz-885.1MHz	858.6	-64.99	-36	PASS
NT/NV	8	2788	897.6	910.1MHz-1.0GHz	962.59	-58.06	-36	PASS
NT/NV	8	2788	897.6	1.0GHz-12.75GHz	6969	-53.44	-30	PASS
NT/NV	8	2788	897.6	791.0MHz-821.0MHz	804.44	-73.67	-60	PASS
NT/NV	8	2788	897.6	925.0MHz-935.0MHz	929.76	-88.60	-67	PASS
NT/NV	8	2788	897.6	925.0MHz-935.0MHz	932.38	-73.38	-60	PASS
NT/NV	8	2788	897.6	935.0MHz-960.0MHz	944.36	-88.31	-79	PASS
NT/NV	8	2788	897.6	935.0MHz-960.0MHz	940.36	-73.22	-60	PASS
NT/NV	8	2788	897.6	1.805GHz-1.83GHz	1813.51	-89.15	-71	PASS
NT/NV	8	2788	897.6	1.805GHz-1.83GHz	1818.45	-74.13	-60	PASS
NT/NV	8	2788	897.6	1.83GHz-1.88GHz	1862.49	-89.32	-71	PASS
NT/NV	8	2788	897.6	1.83GHz-1.88GHz	1846.12	-74.22	-60	PASS
NT/NV	8	2788	897.6	1.88GHz-1.92GHz	1901.04	-74.14	-60	PASS
NT/NV	8	2788	897.6	2.01GHz-2.025GHz	2015.73	-74.04	-60	PASS
NT/NV	8	2788	897.6	2.11GHz-2.17GHz	2167.43	-73.62	-60	PASS
NT/NV	8	2788	897.6	2.3GHz-2.4GHz	2399.70	-73.46	-60	PASS
NT/NV	8	2788	897.6	2.585GHz-2.64GHz	2611.29	-72.75	-60	PASS
NT/NV	8	2788	897.6	2.64GHz-2.69GHz	2681.77	-73.41	-60	PASS













4.2.11 -Out-of-synchronization handling of output power

UE transmitter is switched off in the test.

4.2.13 - Receiver Reference Sensitivity level

Condition	Band	Channel	Power_Level(dBm)	DL_BER(%)	Limit (%)	Result
NT/NV	1	9887	-106	0.0004	0.001	PASS
LT/LV	1	9887	-106	0.0004	0.001	PASS
LT/HV	1	9887	-106	0.0004	0.001	PASS
HT/LV	1	9887	-106	0.0004	0.001	PASS
HT/HV	1	9887	-106	0.0004	0.001	PASS
NT/NV	1	9750	-106	0.0004	0.001	PASS
LT/LV	1	9750	-106	0.0004	0.001	PASS
LT/HV	1	9750	-106	0.0004	0.001	PASS
HT/LV	1	9750	-106	0.0004	0.001	PASS
HT/HV	1	9750	-106	0.0004	0.001	PASS
NT/NV	1	9613	-106	0.0004	0.001	PASS
LT/LV	1	9613	-106	0.0004	0.001	PASS
LT/HV	1	9613	-106	0.0004	0.001	PASS
HT/LV	1	9613	-106	0.0004	0.001	PASS
HT/HV	1	9613	-106	0.0004	0.001	PASS
NT/NV	8	2862	-103	0.0002	0.001	PASS
LT/LV	8	2862	-103	0.0002	0.001	PASS
LT/HV	8	2862	-103	0.0002	0.001	PASS
HT/LV	8	2862	-103	0.0002	0.001	PASS
HT/HV	8	2862	-103	0.0002	0.001	PASS
NT/NV	8	2788	-103	0.0002	0.001	PASS
LT/LV	8	2788	-103	0.0002	0.001	PASS
LT/HV	8	2788	-103	0.0002	0.001	PASS
HT/LV	8	2788	-103	0.0002	0.001	PASS
HT/HV	8	2788	-103	0.0002	0.001	PASS
NT/NV	8	2713	-103	0.0002	0.001	PASS
LT/LV	8	2713	-103	0.0002	0.001	PASS
LT/HV	8	2713	-103	0.0002	0.001	PASS
HT/LV	8	2713	-103	0.0002	0.001	PASS
HT/HV	8	2713	-103	0.0002	0.001	PASS

4.2.6 - Adjacent Channel Selectivity (ACS) (Rel-99 and Rel-4)

Environment	Band	Channel	CaseID	Interferer_Power_Level (dBm)	Interferer_Frequency (MHz)	DL_BER (%)	Limit (%)	Result
NT/NV	1	9887	1	-52.0	2172.6	0.0002	0.001	PASS
NT/NV	1	9887	1	-52.0	2162.6	0.0002	0.001	PASS
NT/NV	1	9750	1	-52.0	2145.0	0.0002	0.001	PASS
NT/NV	1	9750	1	-52.0	2135.0	0.0002	0.001	PASS
NT/NV	1	9613	1	-52.0	2117.4	0.0002	0.001	PASS
NT/NV	1	9613	1	-52.0	2107.4	0.0002	0.001	PASS
NT/NV	8	2862	1	-52.0	962.6	0.0002	0.001	PASS
NT/NV	8	2862	1	-52.0	952.6	0.0002	0.001	PASS
NT/NV	8	2788	1	-52.0	947.6	0.0002	0.001	PASS
NT/NV	8	2788	1	-52.0	937.6	0.0002	0.001	PASS
NT/NV	8	2713	1	-52.0	932.4	0.0002	0.001	PASS
NT/NV	8	2713	1	-52.0	922.4	0.0002	0.001	PASS
NT/NV	1	9887	2	-25.0	2172.6	0.0002	0.001	PASS
NT/NV	1	9887	2	-25.0	2162.6	0.0004	0.001	PASS
NT/NV	1	9750	2	-25.0	2145.0	0.0004	0.001	PASS
NT/NV	1	9750	2	-25.0	2135.0	0.0004	0.001	PASS
NT/NV	1	9613	2	-25.0	2117.4	0.0004	0.001	PASS
NT/NV	1	9613	2	-25.0	2107.4	0.0004	0.001	PASS
NT/NV	8	2862	2	-25.0	962.6	0.0004	0.001	PASS
NT/NV	8	2862	2	-25.0	952.6	0.0004	0.001	PASS
NT/NV	8	2788	2	-25.0	947.6	0.0004	0.001	PASS
NT/NV	8	2788	2	-25.0	937.6	0.0004	0.001	PASS
NT/NV	8	2713	2	-25.0	932.4	0.0004	0.001	PASS
NT/NV	8	2713	2	-25.0	922.4	0.0004	0.001	PASS

4.2.7- Receiver blocking characteristics

In-band blocking

Condition	Band	Channel	CaseID	Power_Level(dBm)	Frequency(MHz)	DL_BER(%)	Limit (%)	Result
NT/NV	1	9750	1	-56.0	2150.0	0.000	0.001	PASS
NT/NV	1	9750	1	-56.0	2130.0	0.000	0.001	PASS
NT/NV	1	9750	2	-44.0	2155.0	0.000	0.001	PASS
NT/NV	1	9750	2	-44.0	2125.0	0.000	0.001	PASS
NT/NV	8	2788	1	-56.0	952.6	0.000	0.001	PASS
NT/NV	8	2788	1	-56.0	932.6	0.000	0.001	PASS
NT/NV	8	2788	2	-44.0	957.6	0.000	0.001	PASS
NT/NV	8	2788	2	-44.0	927.6	0.000	0.001	PASS

4.2.7- Receiver blocking characteristics

Out of band blocking

Environment	Band	Channel	Range	Interferer_Power_Level (dBm)	Interferer_Frequency (MHz)	DL_BER (%)	Limit (%)	Result
NT/NV	1	9750	1	-44.0	2186.0	0.000	0.001	PASS
NT/NV	1	9750	1	-44.0	2051.0	0.000	0.001	PASS
NT/NV	1	9750	2	-30.0	2230.0	0.000	0.001	PASS
NT/NV	1	9750	2	-30.0	2026.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	2255.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	2355.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	2455.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	2555.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	2655.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	2755.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	2855.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	2955.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	3055.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	3155.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	3255.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	3355.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	3455.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	3555.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	3655.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	3755.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	3855.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	3955.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	4055.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	4155.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	4255.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	4355.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	4455.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	4555.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	4655.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	4755.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	4855.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	4955.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	5055.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	5155.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	5255.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	5355.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	5455.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	5555.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	5655.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	5755.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	5855.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	5955.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	6055.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	6155.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	6255.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	6355.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	6455.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	6555.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	6655.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	6755.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	6855.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	6955.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	7055.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	7155.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	7255.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	7355.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	7455.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	7555.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	7655.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	7755.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	7855.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	7955.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	8055.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	8155.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	8255.0	0.000	0.001	PASS
NT/NV	1	9750	3	-15.0	8355.0	0.000	0.001	PASS

[illegible]

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NT/NV	8	2788	3	-15.0	9445.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	9545.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	9645.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	9745.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	9845.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	9945.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	10045.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	10145.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	10245.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	10345.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	10445.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	10545.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	10645.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	10745.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	10845.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	10945.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	11045.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	11145.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	11245.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	11345.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	11445.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	11545.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	11645.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	11745.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	11845.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	11945.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	12045.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	12145.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	12245.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	12345.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	12445.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	12545.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	12645.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	12745.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	2.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	102.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	202.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	302.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	402.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	502.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	602.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	702.0	0.000	0.001	PASS
NT/NV	8	2788	3	-15.0	802.0	0.000	0.001	PASS

4.2.7- Receiver blocking characteristics

Narrow band blocking

Condition	Band	Channel	Interferer_Power_Level(dBm)	Interferer_Frequency(MHz)	DL_BER(%)	Limit (%)	Result
NT/NV	1	9750	-56.0	2142.8	0.0004	0.001	PASS
NT/NV	8	2788	-56.0	945.4	0.0001	0.001	PASS

4.2.8 - Receiver spurious response

WCDMA2100:

The BER are 0.005%, for the parameters specified in table 4.2.8.2-1.

WCDMA900:

The BER are 0.003%, for the parameters specified in table 4.2.8.2-1.

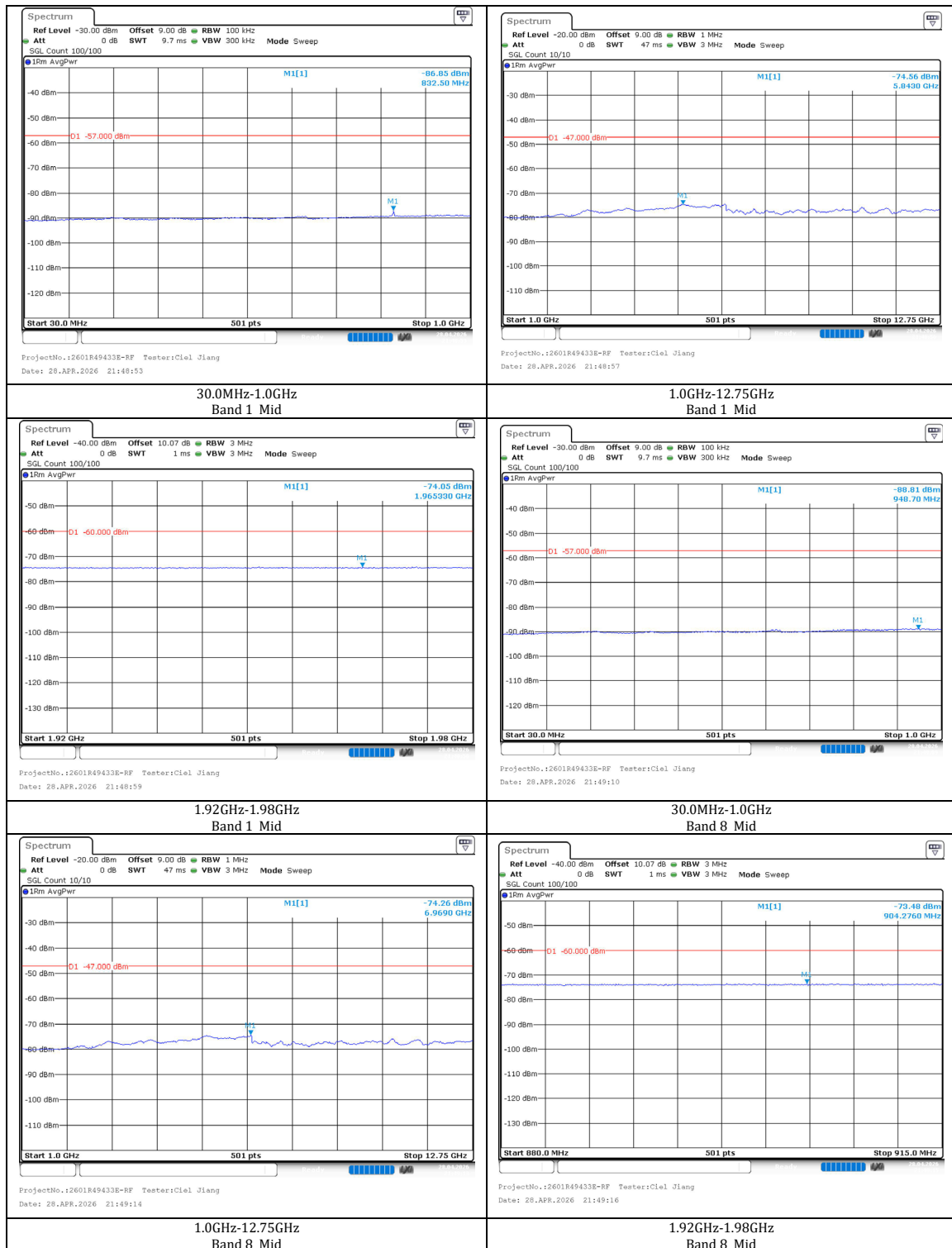
4.2.9 - Receiver intermodulation characteristics

Condition	Band	Channel	Level(dBm)	Frequency(MHz)	Level_CW(dBm)	Frequency_CW(MHz)	BER(%)	Limit (%)	Result
NT/NV	1	9887	-46.0	2187.6	-46.0	2177.6	0.0001	0.001	PASS
NT/NV	1	9887	-46.0	2147.6	-46.0	2157.6	0.0001	0.001	PASS
NT/NV	1	9750	-46.0	2160.0	-46.0	2150.0	0.0001	0.001	PASS
NT/NV	1	9750	-46.0	2120.0	-46.0	2130.0	0.0001	0.001	PASS
NT/NV	1	9613	-46.0	2132.4	-46.0	2122.4	0.0001	0.001	PASS
NT/NV	1	9613	-46.0	2092.4	-46.0	2102.4	0.0001	0.001	PASS
NT/NV	8	2862	-46.0	977.6	-46.0	967.6	0.0002	0.001	PASS
NT/NV	8	2862	-46.0	937.6	-46.0	947.6	0.0002	0.001	PASS
NT/NV	8	2788	-46.0	962.6	-46.0	952.6	0.0002	0.001	PASS
NT/NV	8	2788	-46.0	922.6	-46.0	932.6	0.0002	0.001	PASS
NT/NV	8	2713	-46.0	947.4	-46.0	937.4	0.0002	0.001	PASS
NT/NV	8	2713	-46.0	907.4	-46.0	917.4	0.0002	0.001	PASS

4.2.10 - Receiver spurious emissions

(The correct factor of the RBW from 3.84MHz to 3MHz is $10\lg(3.84/3)=1.07\text{dB}$ which added into the offset.)

Condition	Band	Channel	Center_Frequency (MHz)	Frequency_Range	SE_Frequency (MHz)	SE_Power (dBm)	Limit (dBm)	Result
NT/NV	1	9750	1950.0	30.0MHz-1.0GHz	832.50	-86.85	-57	PASS
NT/NV	1	9750	1950.0	1.0GHz-12.75GHz	5843	-74.56	-47	PASS
NT/NV	1	9750	1950.0	1.92GHz-1.98GHz	1965.33	-74.05	-60	PASS
NT/NV	8	2788	897.6	30.0MHz-1.0GHz	948.70	-88.81	-57	PASS
NT/NV	8	2788	897.6	1.0GHz-12.75GHz	6969	-74.26	-47	PASS
NT/NV	8	2788	897.6	880.0MHz-915.0MHz	904.276	-73.48	-60	PASS



4.2.4 - Control and monitoring functions (UE)

Condition	Band	Channel	Channel_Power(dBm)	Minimum_Output_Power(dBm)	Result
NT/NV	1	9750	-49.86	-30.0	PASS
NT/NV	8	2788	-51.53	-30.0	PASS

