
Field Strength of Spurious Radiation

LTE Mode Test Verdict

Test Band	Test Bandwidth	UL Channel	UL RB Number	UL RB Position	UL Modulation	Verdict
Band 48	10 MHz	55290	1	24	QPSK	Pass

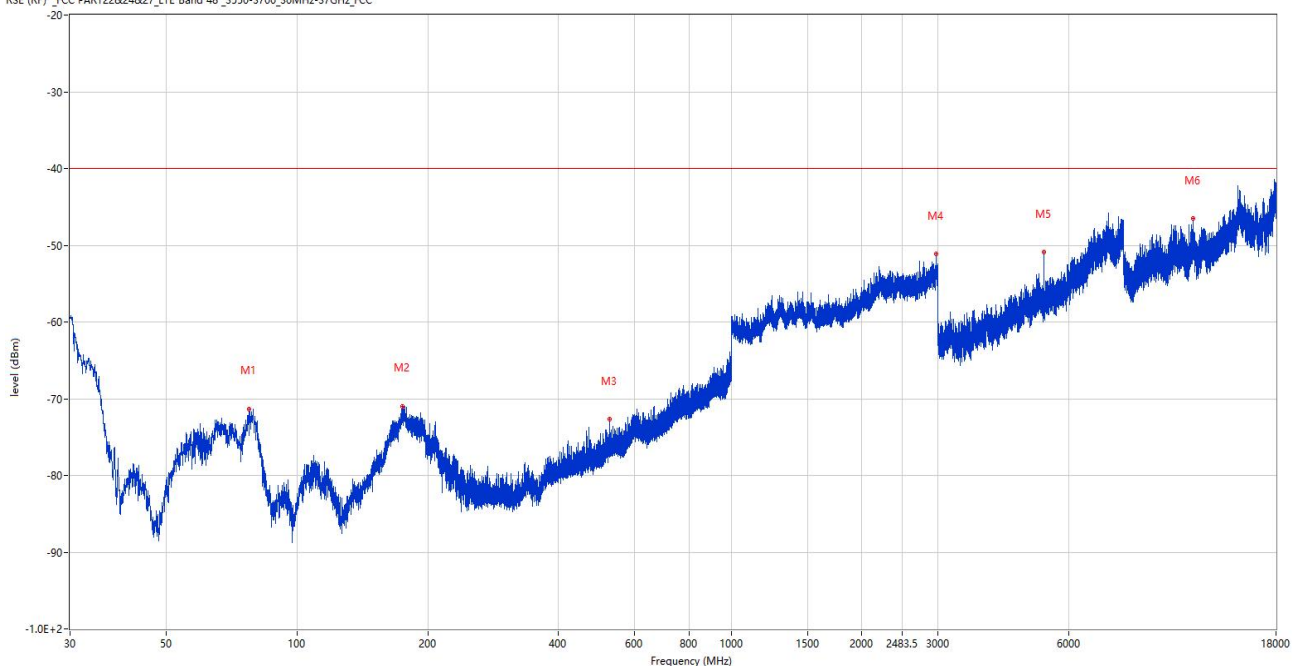
NR Mode Test Verdict

Test Band	UL Channel	NR Test Bandwidth (MHz)	SCS(kHz)	UL OFDM	NR UL RB No.	NR UL RB Pos.	UL Modulation	Verdict
n48	641666	10 MHz	30 kHz	DFT-s-OFDM	1	22	PI2-BPSK	Pass

1.1 LTE Band 48

Band:LTE B48

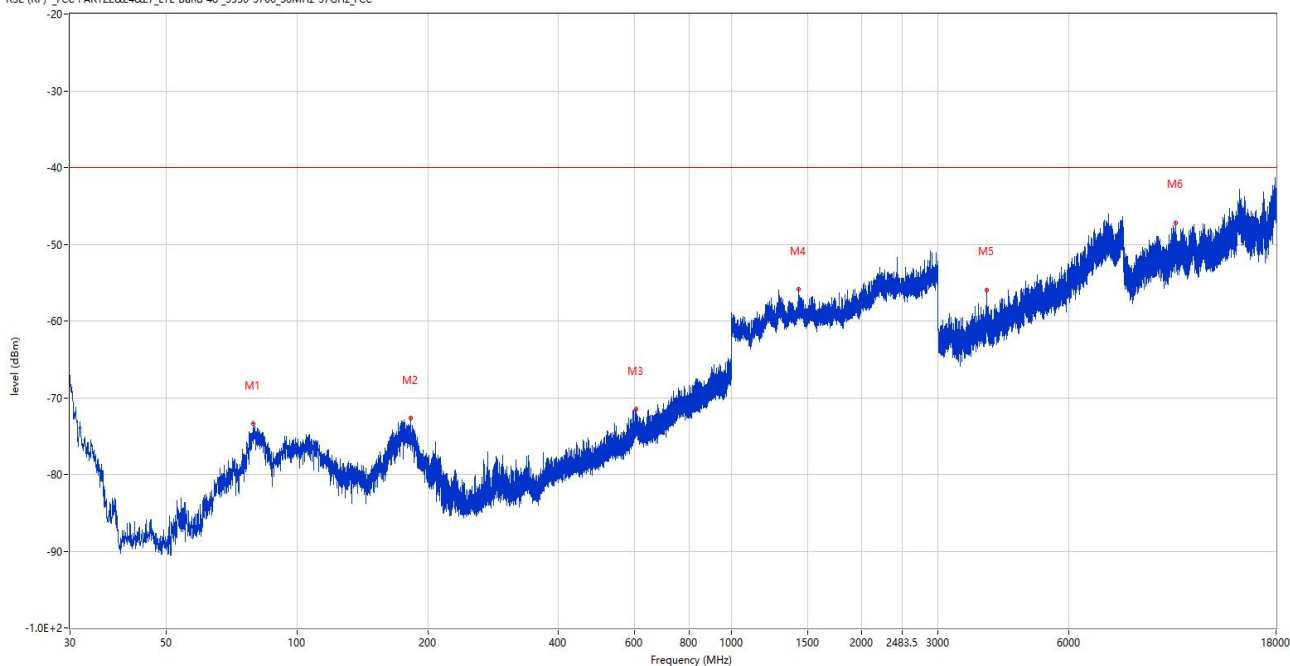
RSE (RF) _FCC PART22&24&27_LTE Band 48 _3550-3700_30MHz-37GHz_FCC



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.675	-71.32	-19.56	-40.0	31.32	36.00	Vertical	Horizontal	Pass
175.161	-70.96	-18.44	-40.0	30.96	169.00	Vertical	Horizontal	Pass
524.651	-72.66	-6.68	-40.0	32.66	345.00	Vertical	Horizontal	Pass
2970.800	-51.12	3.02	-40.0	11.12	270.00	Vertical	Horizontal	Pass
5247.500	-50.92	9.95	-40.0	10.92	215.00	Vertical	Horizontal	Pass
11607.625	-46.52	17.78	-40.0	6.52	114.00	Vertical	Horizontal	Pass

Band:LTE B48

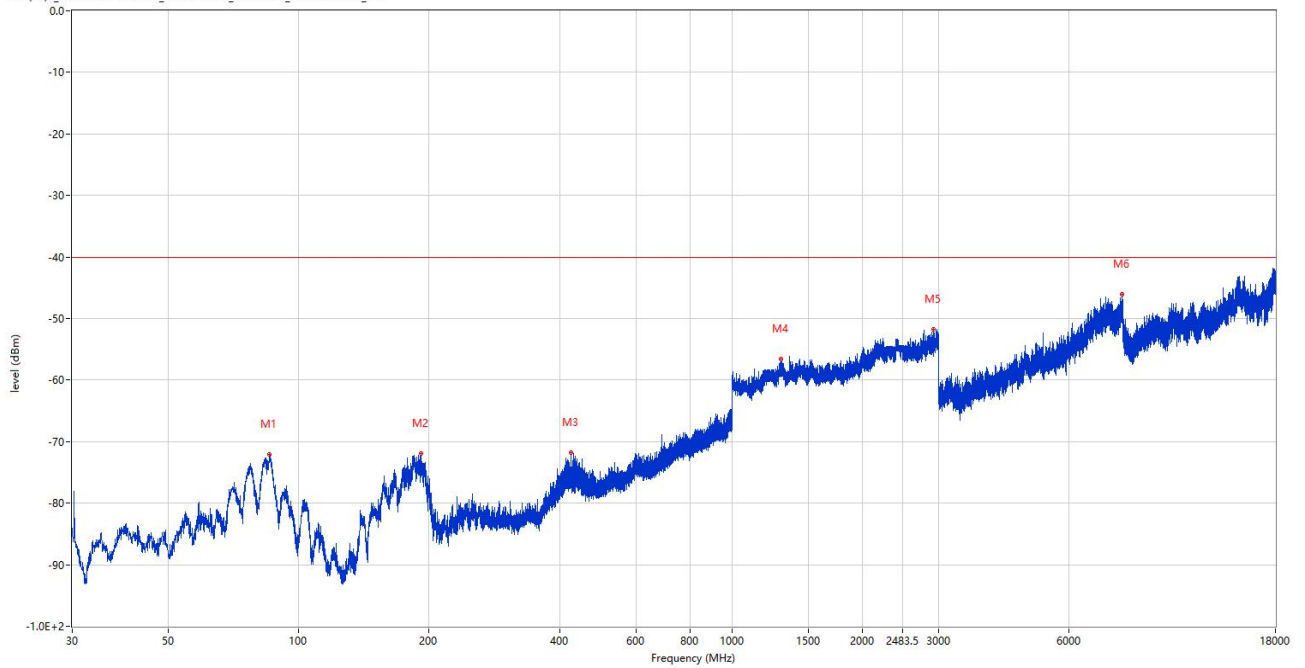
RSE (RF) _FCC PART22&24&27_LTE Band 48_3550-3700_30MHz-37GHz_FCC



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.373	-73.40	-19.74	-40.0	33.40	30.00	Horizontal	Horizontal	Pass
183.018	-72.64	-17.96	-40.0	32.64	261.00	Horizontal	Horizontal	Pass
605.065	-71.51	-4.07	-40.0	31.51	214.00	Horizontal	Horizontal	Pass
1432.500	-55.92	-4.11	-40.0	15.92	360.00	Horizontal	Horizontal	Pass
3879.750	-55.94	8.93	-40.0	15.94	79.00	Horizontal	Horizontal	Pass
10596.350	-47.19	17.27	-40.0	7.19	65.00	Horizontal	Horizontal	Pass

2.1 NR-N48

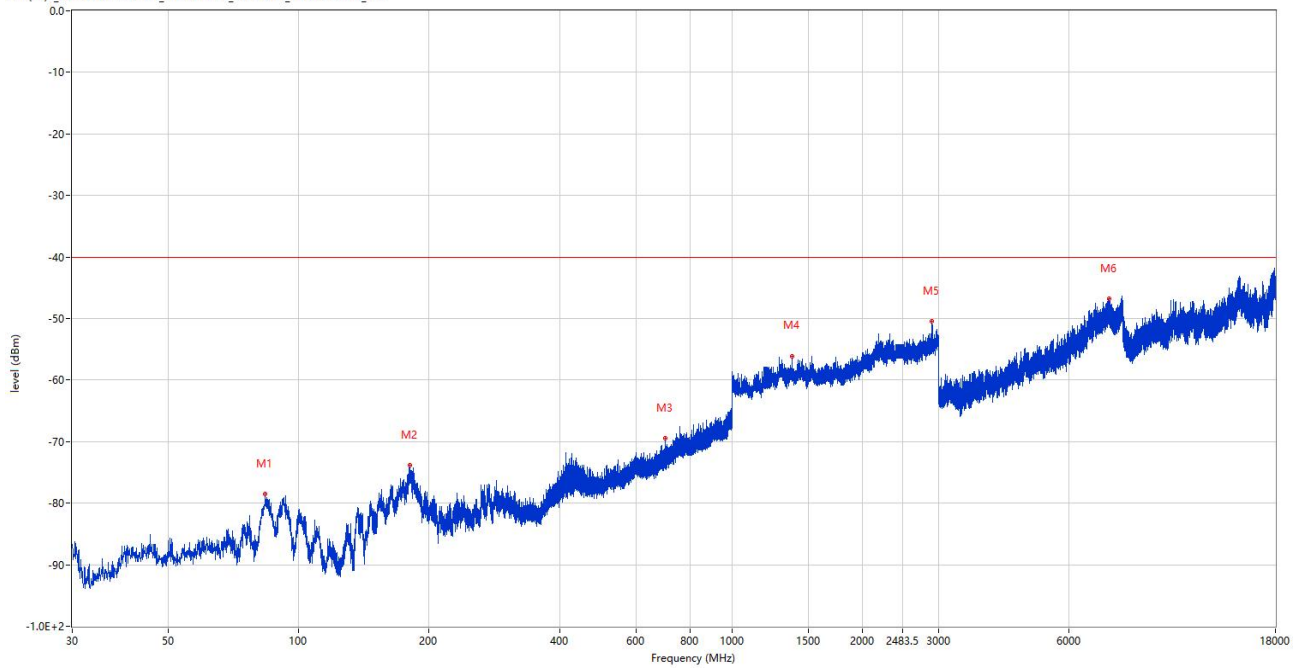
RSE (RF) _FCC PART22&24&27_LTE Band 48_3550-3700_30MHz-37GHz_FCC



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.630	-72.14	-19.59	-40.0	32.14	69.00	Vertical	Horizontal	Pass
191.214	-71.87	-17.34	-40.0	31.87	283.00	Vertical	Horizontal	Pass
424.547	-71.82	-9.39	-40.0	31.82	128.00	Vertical	Horizontal	Pass
1300.600	-56.56	-3.83	-40.0	16.56	213.00	Vertical	Horizontal	Pass
2928.400	-51.81	1.86	-40.0	11.81	335.00	Vertical	Horizontal	Pass
7953.750	-46.01	19.75	-40.0	6.01	184.00	Vertical	Horizontal	Pass

Band:NR-N48

RSE (RF) _FCC PART22&24&27_LTE Band 48_3550-3700_30MHz-37GHz_FCC



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.786	-78.49	-19.60	-40.0	38.49	185.00	Horizontal	Horizontal	Pass
180.641	-73.83	-18.03	-40.0	33.83	19.00	Horizontal	Horizontal	Pass
700.998	-69.38	-3.44	-40.0	29.38	229.00	Horizontal	Horizontal	Pass
1376.500	-56.09	-4.50	-40.0	16.09	81.00	Horizontal	Horizontal	Pass
2902.400	-50.44	2.08	-40.0	10.44	97.00	Horizontal	Horizontal	Pass
7447.750	-46.81	18.31	-40.0	6.81	143.00	Horizontal	Horizontal	Pass