

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

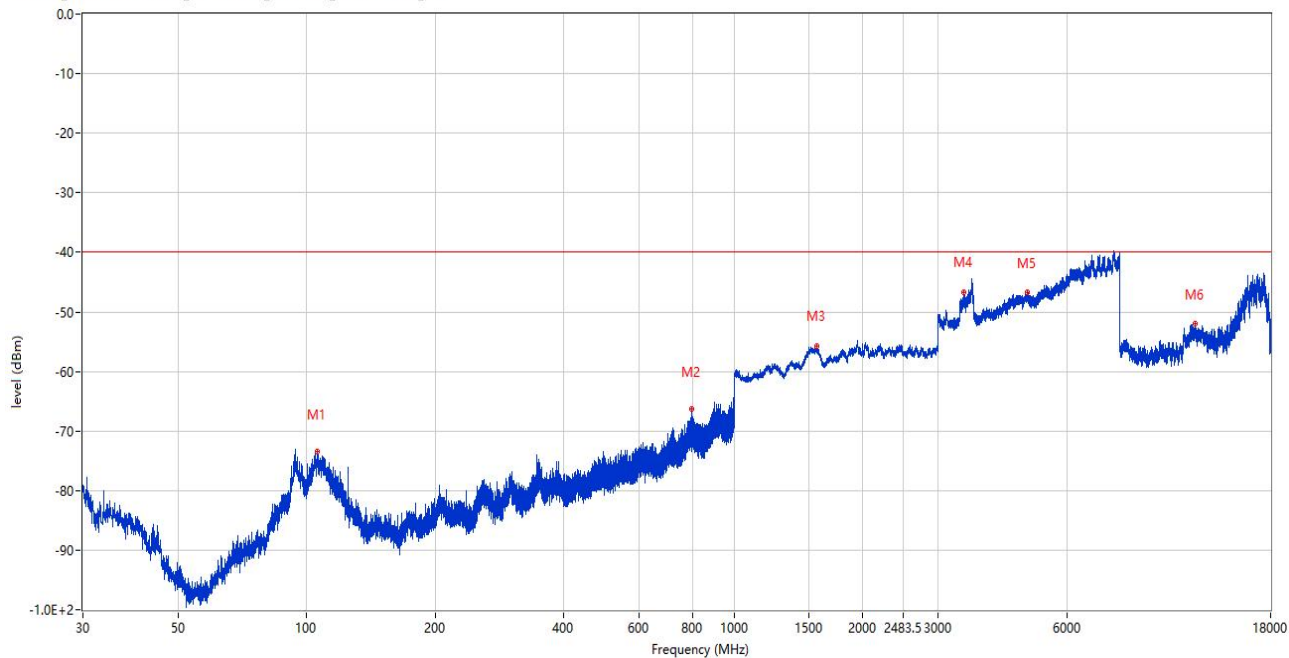
UL MIMO Mode Test Verdict

Test Band	UL Channel	NR Test Bandwidth (MHz)	SCS(kHz)	UL OFDM	NR UL RB No.	NR UL RB Pos.	Verdict
n48	645332	40	30	CP_QPSK	53	26	Pass

1 LTE Band 48

Band:LTE B48

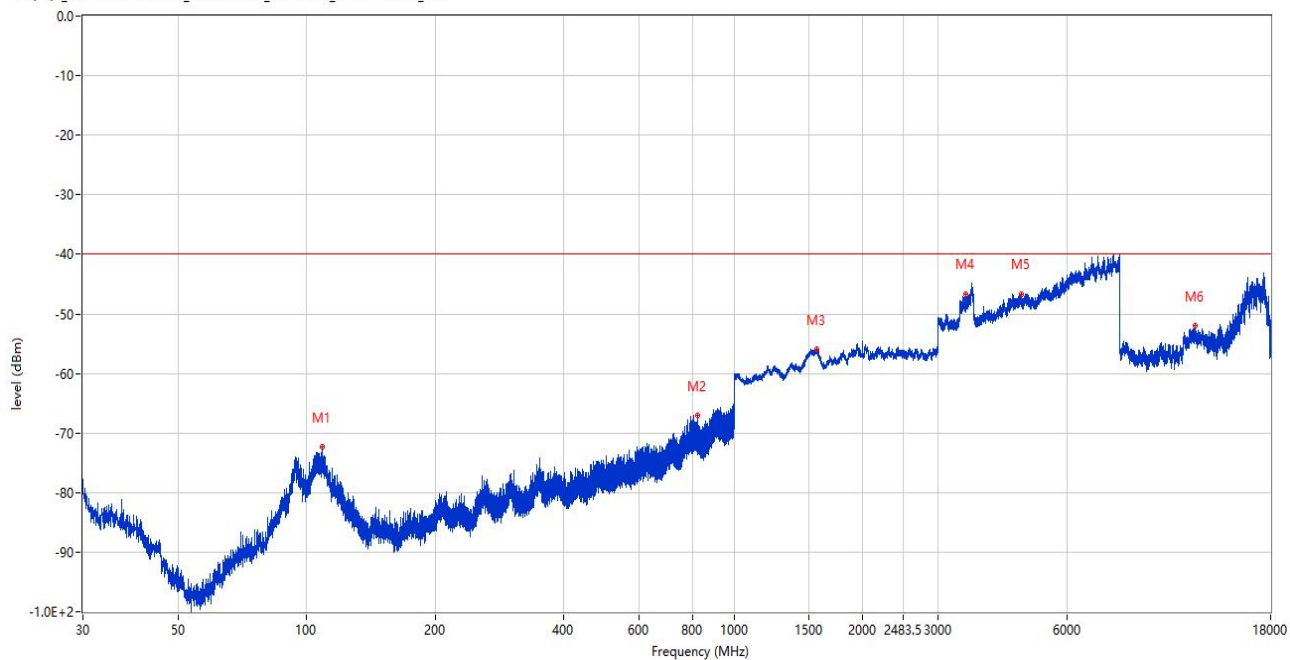
RSE (RF) _FCC PART22&24&27_LTE Band 48 _3550-3700_30MHz-37GHz_FCC



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.902	-73.42	-1.16	-40.0	33.42	360.00	Vertical	Horizontal	Pass
794.166	-66.32	3.25	-40.0	26.32	144.00	Vertical	Horizontal	Pass
1560.000	-55.65	6.45	-40.0	15.65	72.00	Vertical	Horizontal	Pass
3455.500	-46.63	16.57	-40.0	6.63	216.00	Vertical	Horizontal	Pass
4846.000	-46.78	17.43	-40.0	6.78	324.00	Vertical	Horizontal	Pass
11977.175	-52.04	19.80	-40.0	12.04	252.00	Vertical	Horizontal	Pass

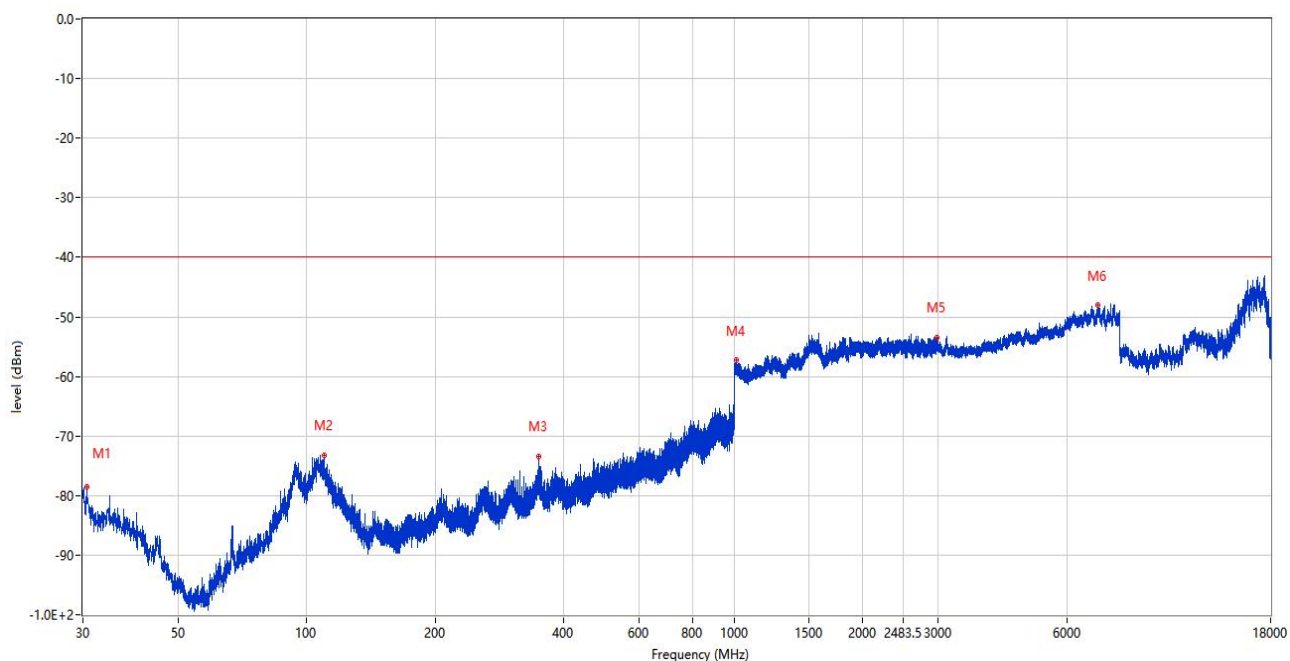
Band:LTE B48

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



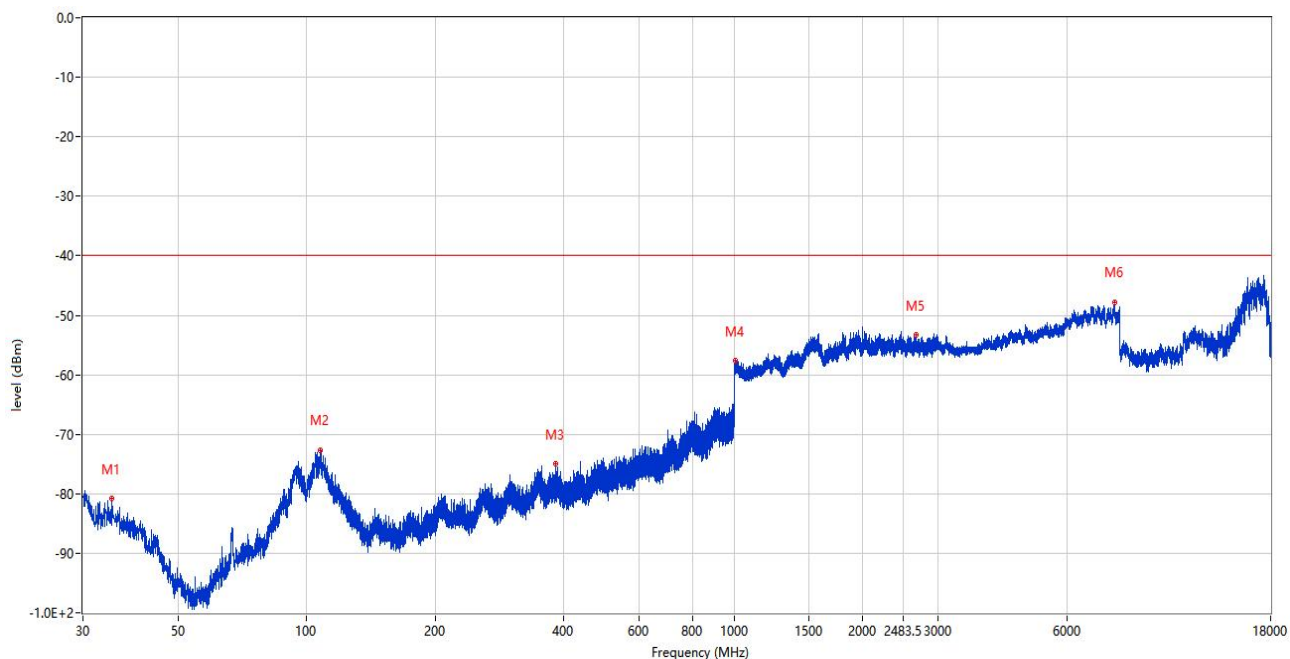
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.667	-72.36	-1.43	-40.0	32.36	36.00	Horizontal	Horizontal	Pass
823.169	-67.12	2.74	-40.0	27.12	288.00	Horizontal	Horizontal	Pass
1561.000	-56.03	6.42	-40.0	16.03	324.00	Horizontal	Horizontal	Pass
3477.500	-46.62	16.49	-40.0	6.62	72.00	Horizontal	Horizontal	Pass
4704.500	-46.68	17.74	-40.0	6.68	324.00	Horizontal	Horizontal	Pass
11967.674	-52.02	19.86	-40.0	12.02	324.00	Horizontal	Horizontal	Pass

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Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.582	-78.56	-8.16	-40.0	38.56	216.00	Vertical	Horizontal	Pass
110.074	-73.18	-1.63	-40.0	33.18	108.00	Vertical	Horizontal	Pass
349.954	-73.46	-3.55	-40.0	33.46	288.00	Vertical	Horizontal	Pass
1014.800	-57.33	3.73	-40.0	17.33	36.00	Vertical	Horizontal	Pass
2980.200	-53.41	8.45	-40.0	13.41	180.00	Vertical	Horizontal	Pass
7106.500	-48.10	15.65	-40.0	8.10	216.00	Vertical	Horizontal	Pass

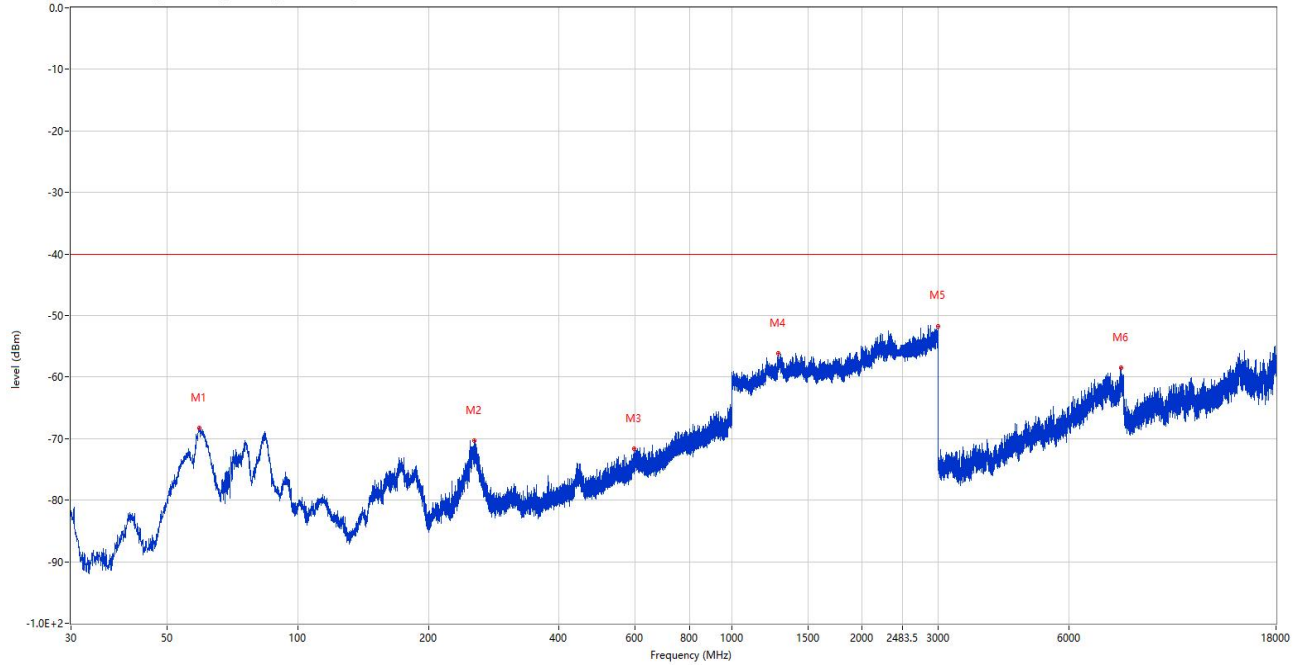
Band:NR-N48



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
35.093	-80.88	-10.74	-40.0	40.88	324.00	Horizontal	Horizontal	Pass
107.600	-72.60	-1.33	-40.0	32.60	72.00	Horizontal	Horizontal	Pass
382.207	-75.01	-5.23	-40.0	35.01	72.00	Horizontal	Horizontal	Pass
1006.200	-57.64	3.57	-40.0	17.64	360.00	Horizontal	Horizontal	Pass
2660.200	-53.39	7.87	-40.0	13.39	216.00	Horizontal	Horizontal	Pass
7753.500	-47.84	15.61	-40.0	7.84	108.00	Horizontal	Horizontal	Pass

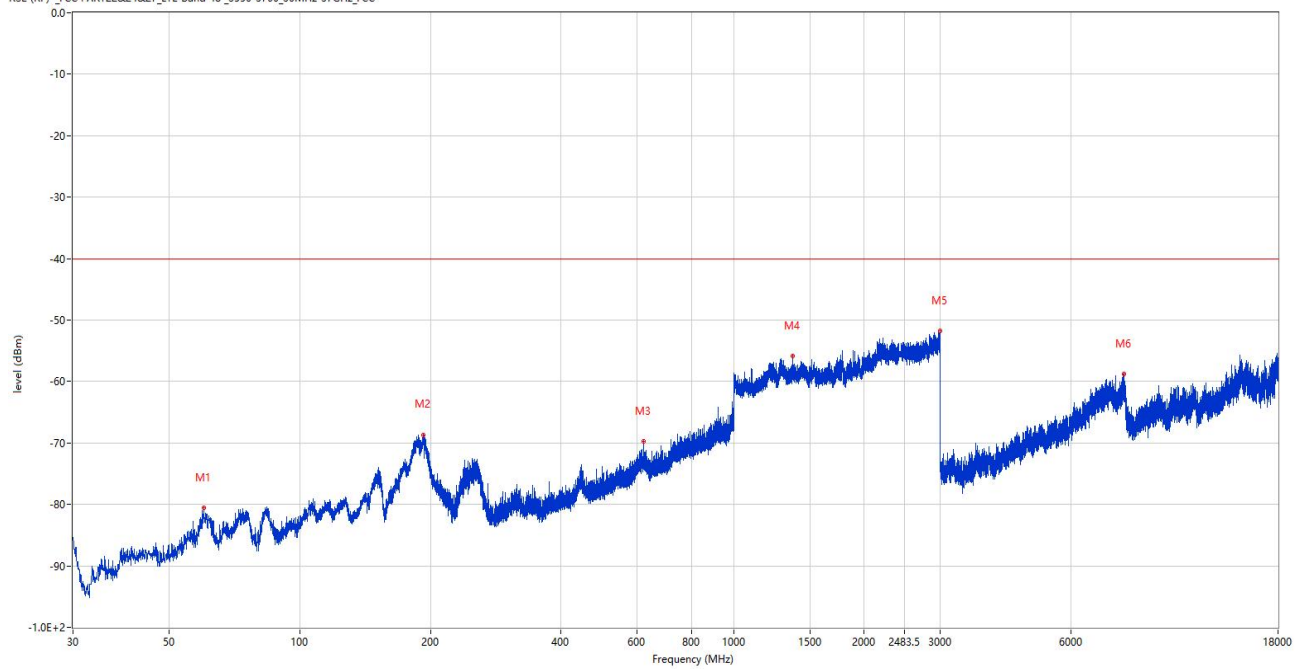
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RSE (RF) _FCC PART22&24&27_LTE Band 48_3550-3700_30MHz-37GHz_FCC



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
59.294	-68.29	-16.94	-40.0	28.29	61.00	Vertical	Horizontal	Pass
255.622	-70.31	-14.07	-40.0	30.31	72.00	Vertical	Horizontal	Pass
596.965	-71.66	-4.35	-40.0	31.66	2.00	Vertical	Horizontal	Pass
1280.900	-56.18	-4.70	-40.0	16.18	7.00	Vertical	Horizontal	Pass
2988.400	-51.69	2.49	-40.0	11.69	185.00	Vertical	Horizontal	Pass
7893.750	-58.46	-2.98	-40.0	18.46	264.00	Vertical	Horizontal	Pass

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
59.973	-80.59	-16.66	-40.0	40.59	139.00	Horizontal	Horizontal	Pass
192.912	-68.66	-17.08	-40.0	28.66	286.00	Horizontal	Horizontal	Pass
621.458	-69.74	-4.43	-40.0	29.74	160.00	Horizontal	Horizontal	Pass
1366.200	-55.82	-4.42	-40.0	15.82	306.00	Horizontal	Horizontal	Pass
2996.400	-51.75	2.43	-40.0	11.75	358.00	Horizontal	Horizontal	Pass
7945.500	-58.76	-2.44	-40.0	18.76	136.00	Horizontal	Horizontal	Pass