
Field Strength of Spurious Radiation

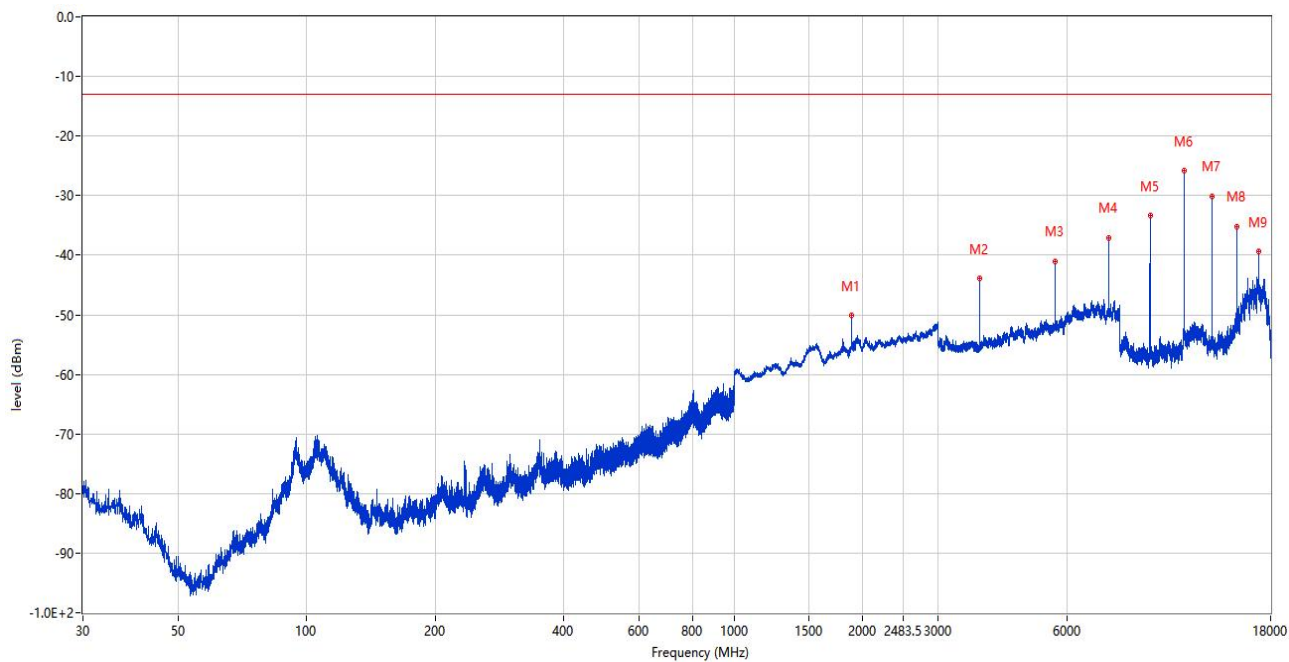
LTE Mode Test Verdict

Test Band	Test Bandwidth	UL Channel	UL Modulation	UL RB Number	UL RB Position	Verdict
Band 2	1.4	18900	QPSK	1	2	Pass
Band 4	20	20175	QPSK	1	49	Pass
Band 5	3	20415	QPSK	1	7	Pass
Band 12	3	23095	QPSK	1	7	Pass
Band 13	10	23230	QPSK	1	24	Pass
Band 25	10	26640	QPSK	1	24	Pass
Band 66	15	132597	16QAM	1	37	Pass
Band 71	5	133447	QPSK	1	0	Pass

1. LTE

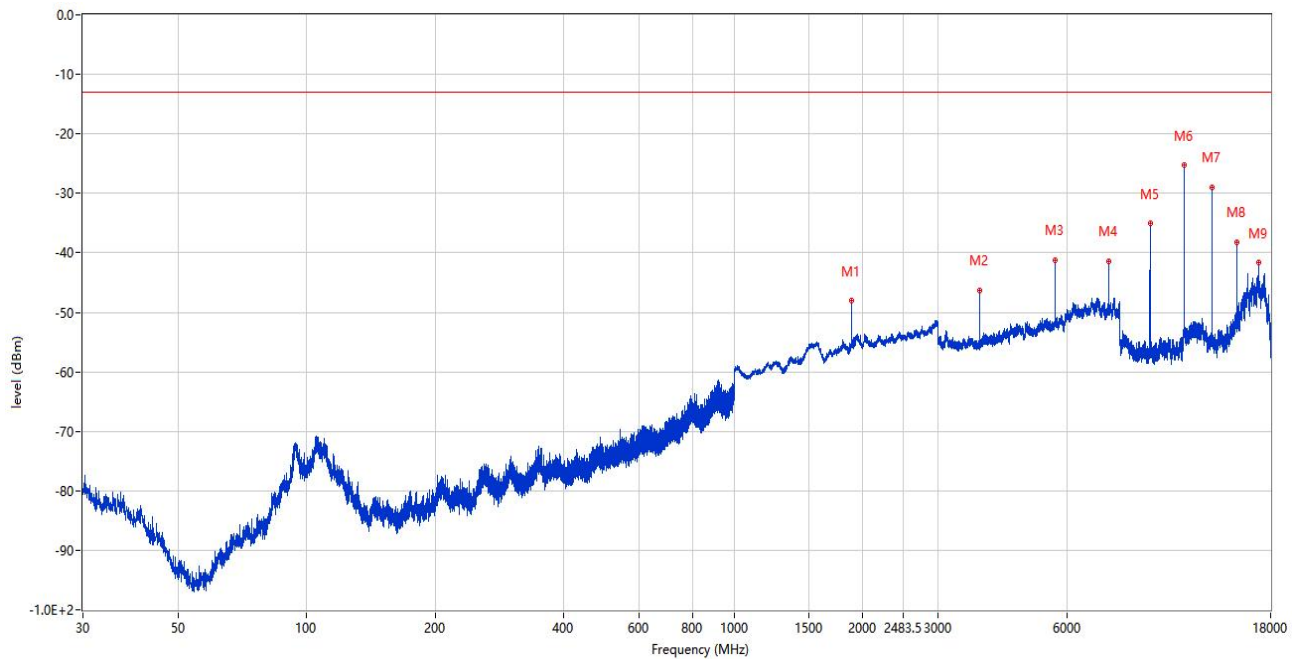
1.1 LTE Band 2

Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.000	-50.06	7.21	-13.0	37.06	214.00	Vertical	Horizontal	N/A
3760.000	-43.89	9.66	-13.0	30.89	261.00	Vertical	Horizontal	Pass
5640.000	-41.00	12.26	-13.0	28.00	319.00	Vertical	Horizontal	Pass
7520.000	-37.10	15.52	-13.0	24.10	98.00	Vertical	Horizontal	Pass
9400.500	-33.39	15.46	-13.0	20.39	288.00	Vertical	Horizontal	Pass
11281.000	-25.88	19.26	-13.0	12.88	210.00	Vertical	Horizontal	Pass
13161.000	-30.08	18.99	-13.0	17.08	224.00	Vertical	Horizontal	Pass
15041.000	-35.22	20.94	-13.0	22.22	224.00	Vertical	Horizontal	Pass
16921.000	-39.37	27.91	-13.0	26.37	195.00	Vertical	Horizontal	Pass

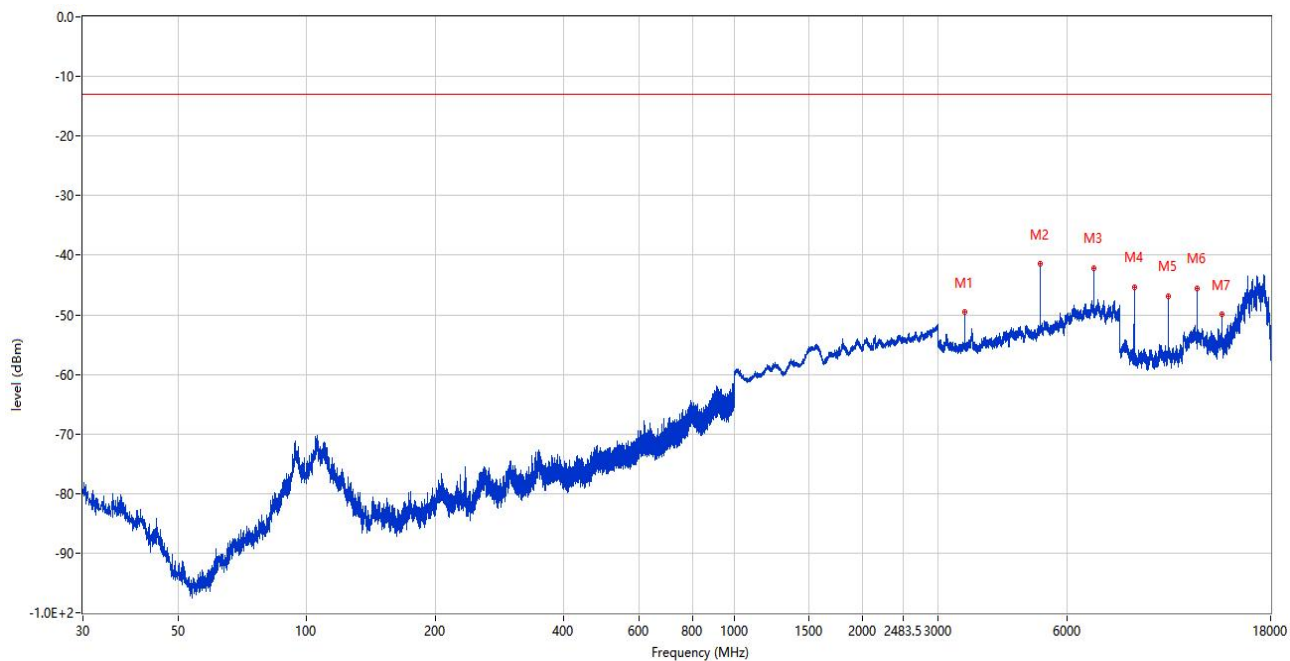
Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.000	-47.99	7.21	-13.0	34.99	259.00	Horizontal	Horizontal	N/A
3760.000	-46.33	9.66	-13.0	33.33	192.00	Horizontal	Horizontal	Pass
5640.000	-41.20	12.26	-13.0	28.20	186.00	Horizontal	Horizontal	Pass
7520.500	-41.49	15.52	-13.0	28.49	167.00	Horizontal	Horizontal	Pass
9400.500	-35.08	15.46	-13.0	22.08	276.00	Horizontal	Horizontal	Pass
11280.500	-25.30	19.26	-13.0	12.30	333.00	Horizontal	Horizontal	Pass
13161.000	-28.98	18.99	-13.0	15.98	295.00	Horizontal	Horizontal	Pass
15041.000	-38.17	20.94	-13.0	25.17	339.00	Horizontal	Horizontal	Pass
16921.000	-41.66	27.91	-13.0	28.66	90.00	Horizontal	Horizontal	Pass

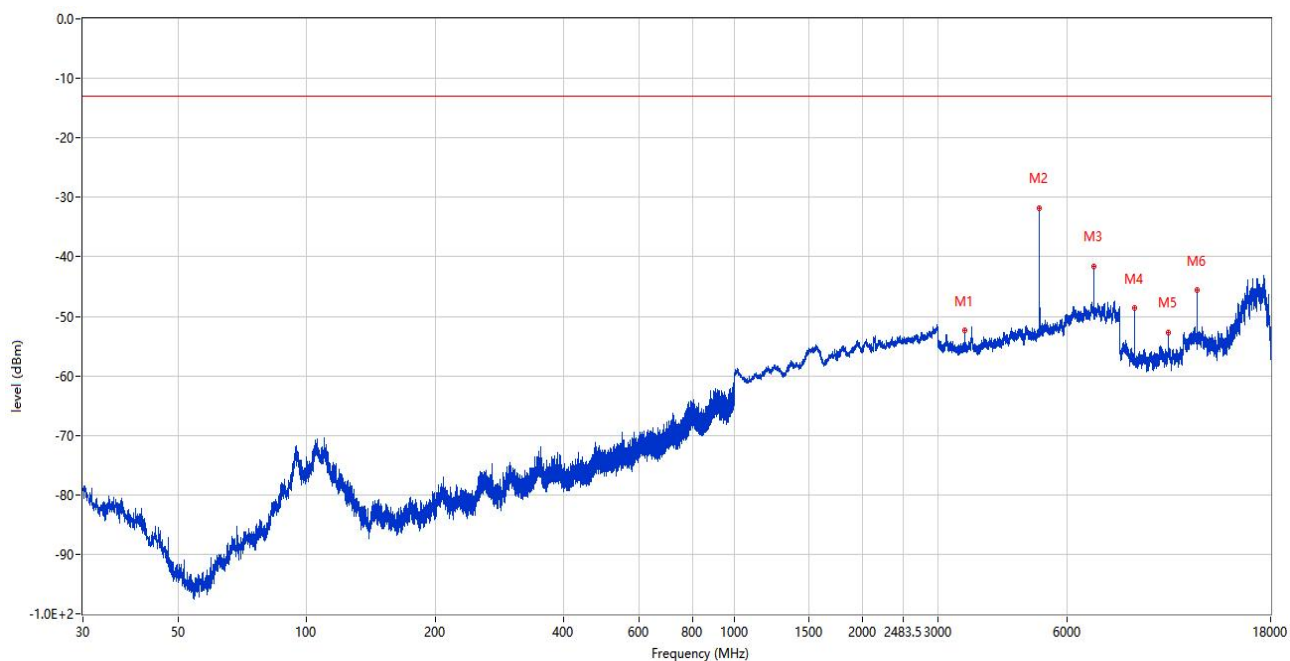
1.2 LTE Band 4

Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
3465.500	-49.59	9.06	-13.0	36.59	359.00	Vertical	Horizontal	Pass
5197.500	-41.46	11.79	-13.0	28.46	334.00	Vertical	Horizontal	Pass
6930.000	-42.22	14.44	-13.0	29.22	112.00	Vertical	Horizontal	Pass
8662.625	-45.36	13.94	-13.0	32.36	144.00	Vertical	Horizontal	Pass
10395.425	-46.83	17.17	-13.0	33.83	104.00	Vertical	Horizontal	Pass
12128.224	-45.50	19.58	-13.0	32.50	313.00	Vertical	Horizontal	Pass
13860.901	-49.93	18.54	-13.0	36.93	122.00	Vertical	Horizontal	Pass

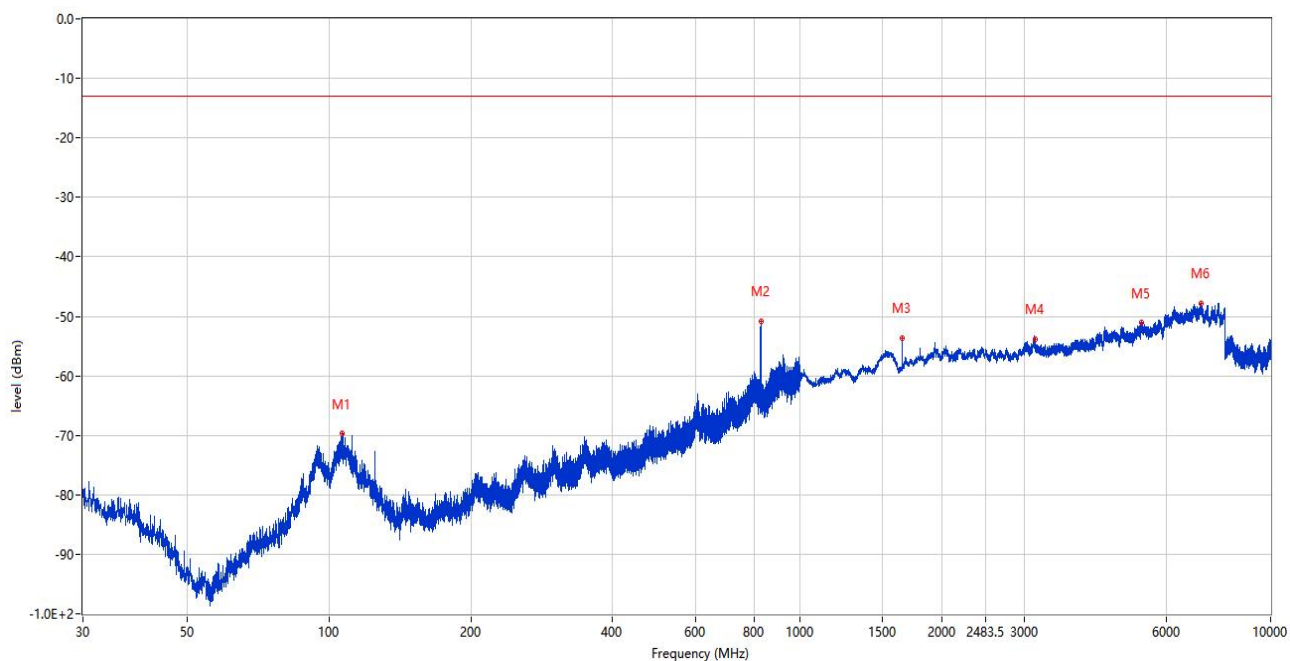
Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
3465.000	-52.42	9.07	-13.0	39.42	74.00	Horizontal	Horizontal	Pass
5188.000	-31.78	11.66	-13.0	18.78	124.00	Horizontal	Horizontal	Pass
6930.500	-41.57	14.44	-13.0	28.57	234.00	Horizontal	Horizontal	Pass
8662.625	-48.59	13.94	-13.0	35.59	207.00	Horizontal	Horizontal	Pass
10395.425	-52.64	17.17	-13.0	39.64	212.00	Horizontal	Horizontal	Pass
12127.750	-45.62	19.57	-13.0	32.62	300.00	Horizontal	Horizontal	Pass

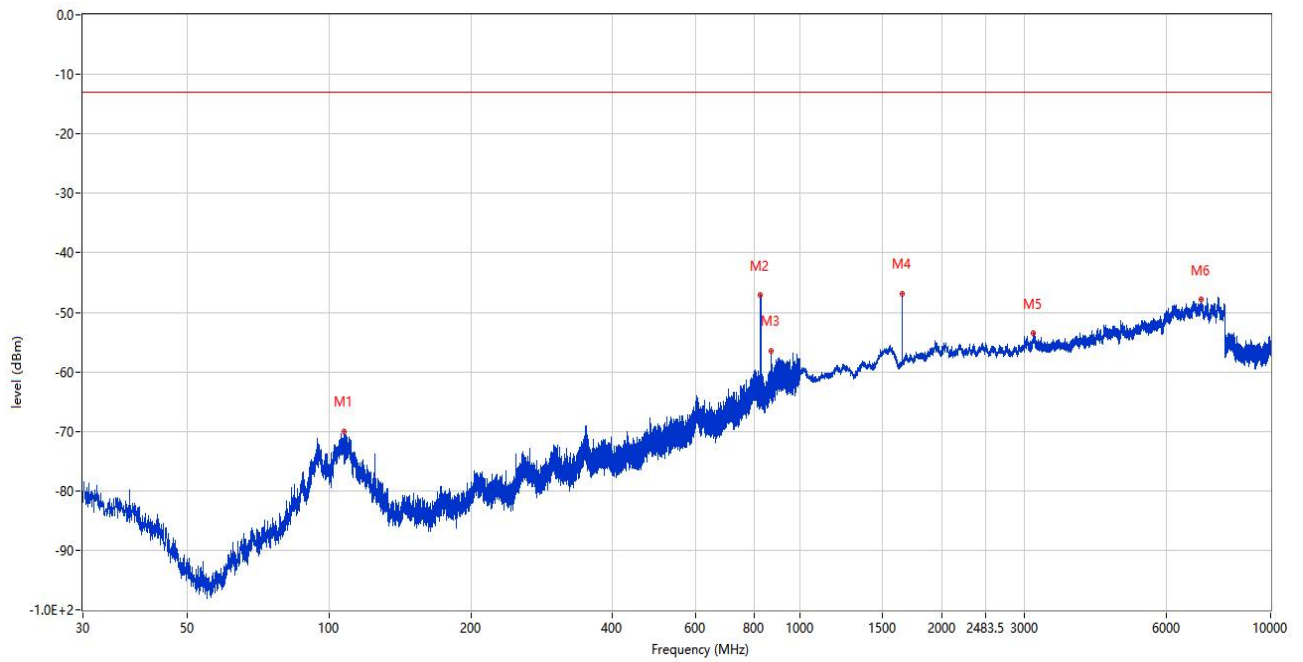
1.3 LTE Band 5

Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.387	-69.76	-0.60	-13.0	56.76	108.00	Vertical	Horizontal	Pass
825.691	-50.76	7.85	-13.0	37.76	36.00	Vertical	Horizontal	N/A
1651.500	-53.68	4.16	-13.0	40.68	324.00	Vertical	Horizontal	Pass
3160.500	-53.90	9.00	-13.0	40.90	144.00	Vertical	Horizontal	Pass
5310.000	-51.07	12.42	-13.0	38.07	144.00	Vertical	Horizontal	Pass
7115.000	-47.74	15.58	-13.0	34.74	36.00	Vertical	Horizontal	Pass

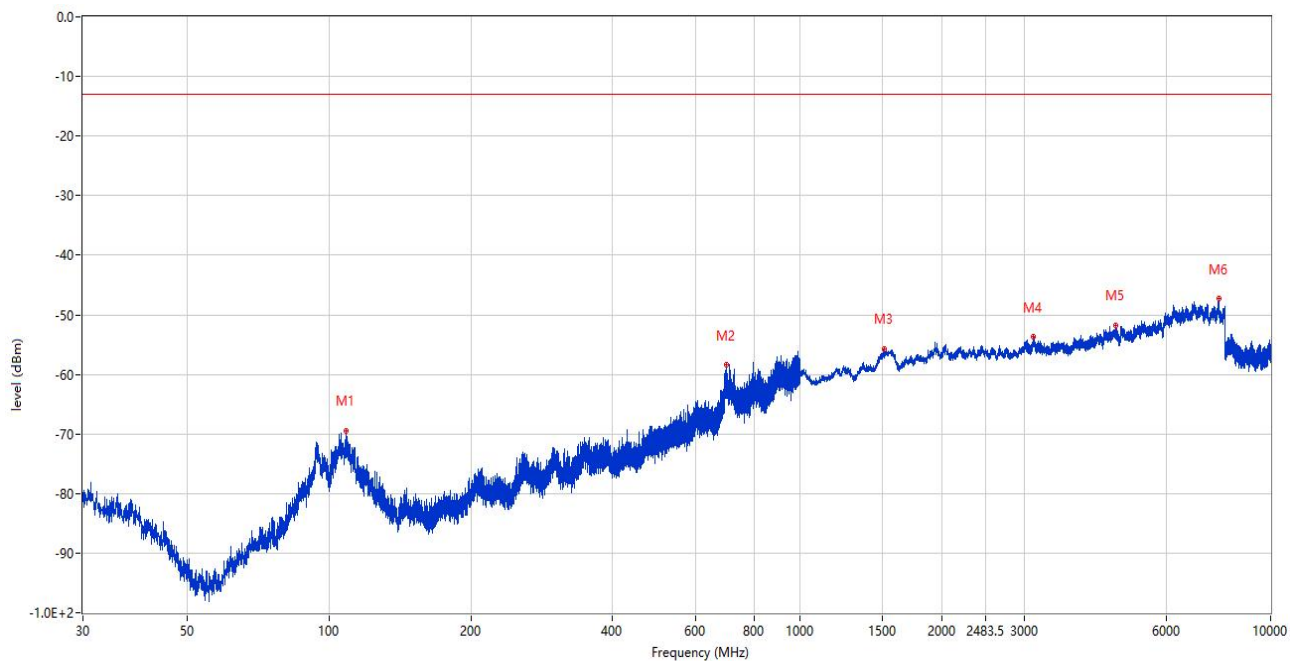
Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.697	-70.01	-0.72	-13.0	57.01	324.00	Horizontal	Horizontal	Pass
825.642	-47.12	7.85	-13.0	34.12	72.00	Horizontal	Horizontal	N/A
870.020	-56.50	8.50	-13.0	43.50	144.00	Horizontal	Horizontal	N/A
1651.500	-46.83	4.16	-13.0	33.83	144.00	Horizontal	Horizontal	Pass
3132.000	-53.56	9.39	-13.0	40.56	252.00	Horizontal	Horizontal	Pass
7105.000	-47.89	15.56	-13.0	34.89	252.00	Horizontal	Horizontal	Pass

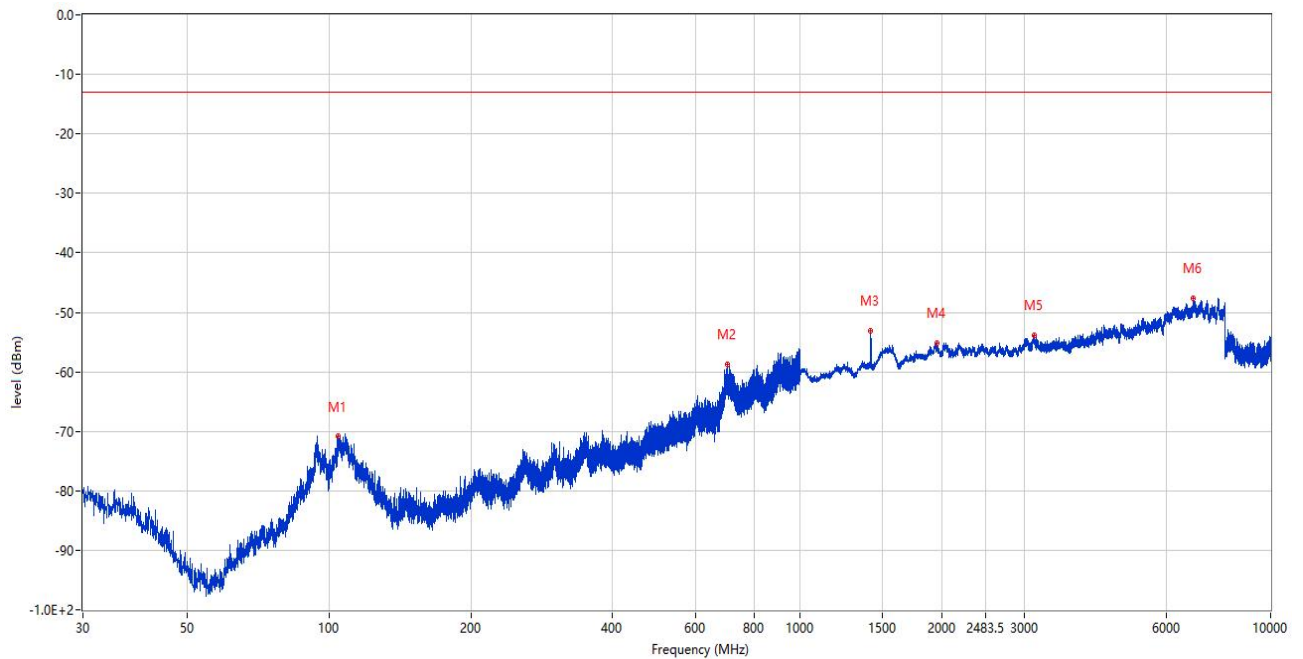
1.4 LTE Band 12

Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.618	-69.49	-0.79	-13.0	56.49	72.00	Vertical	Horizontal	Pass
699.640	-58.40	9.96	-13.0	45.40	180.00	Vertical	Horizontal	N/A
1512.000	-55.74	6.05	-13.0	42.74	216.00	Vertical	Horizontal	Pass
3134.000	-53.76	9.52	-13.0	40.76	360.00	Vertical	Horizontal	Pass
4685.000	-51.70	11.65	-13.0	38.70	144.00	Vertical	Horizontal	Pass
7759.500	-47.29	15.67	-13.0	34.29	144.00	Vertical	Horizontal	Pass

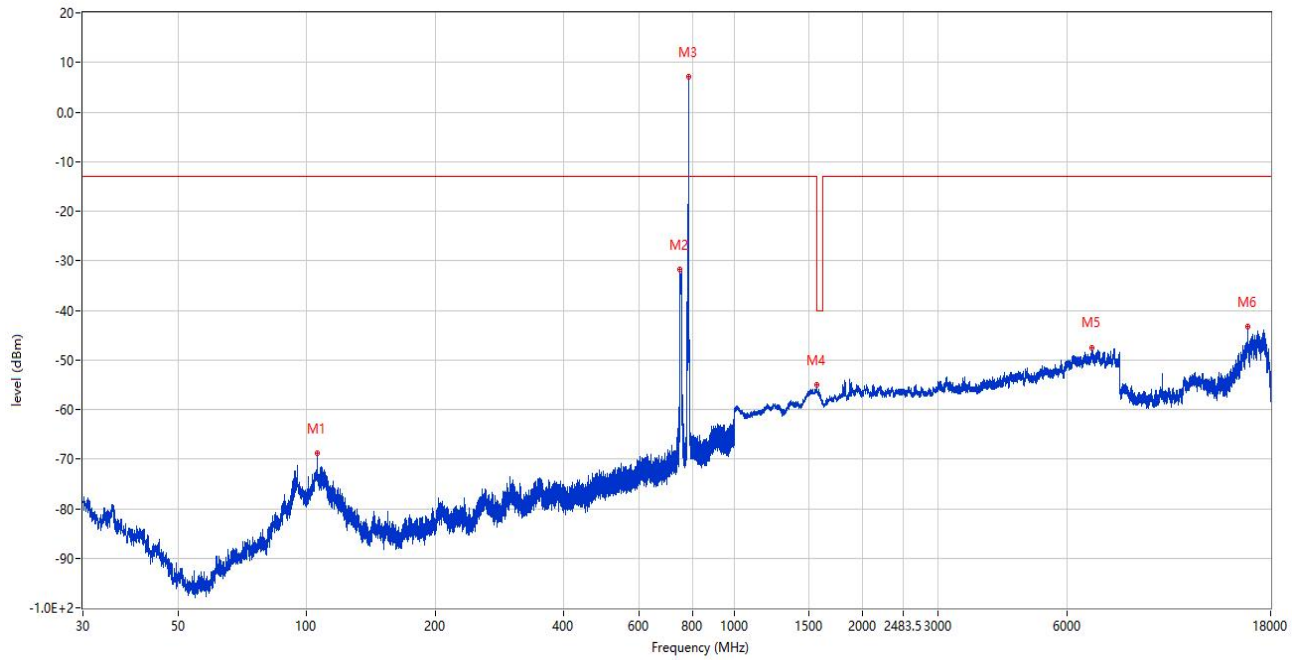
Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.739	-70.84	-0.66	-13.0	57.84	288.00	Horizontal	Horizontal	Pass
701.143	-58.68	9.92	-13.0	45.68	72.00	Horizontal	Horizontal	N/A
1415.000	-53.05	3.61	-13.0	40.05	108.00	Horizontal	Horizontal	Pass
1958.500	-55.23	6.43	-13.0	42.23	36.00	Horizontal	Horizontal	Pass
3140.500	-53.90	9.88	-13.0	40.90	144.00	Horizontal	Horizontal	Pass
6858.500	-47.56	14.74	-13.0	34.56	180.00	Horizontal	Horizontal	Pass

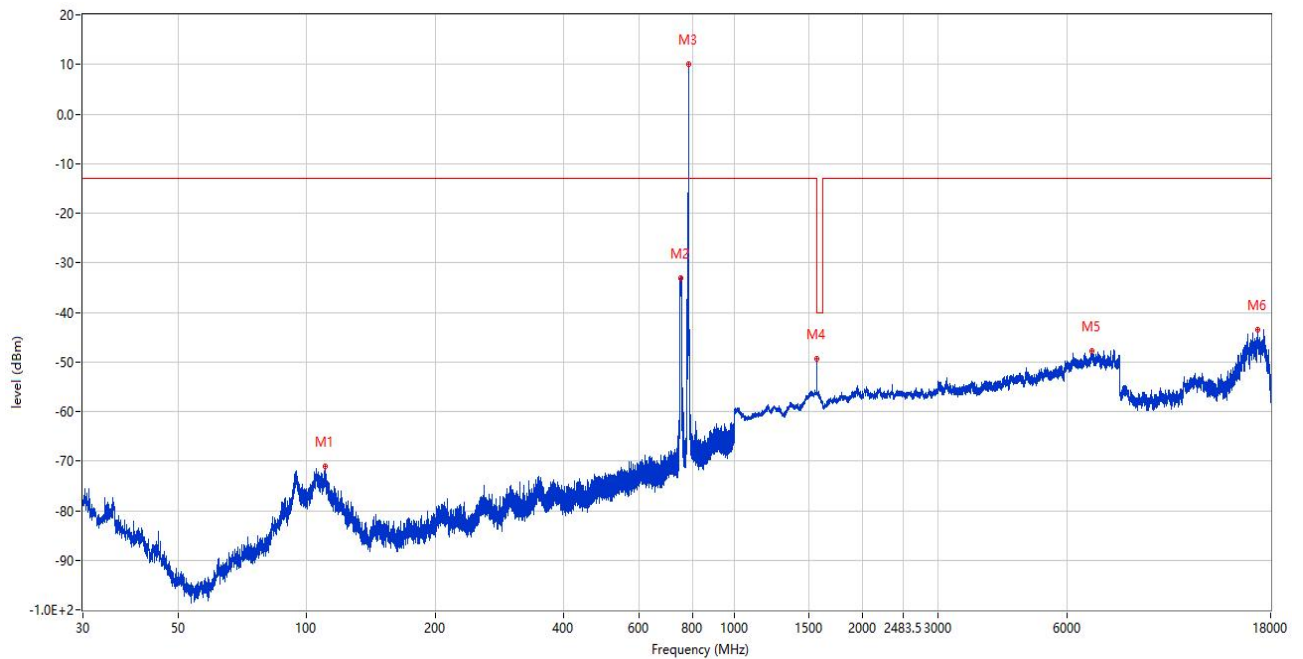
1.5 LTE Band 13

Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.096	-68.85	-1.18	-13.0	55.85	216.00	Vertical	Horizontal	Pass
748.673	-31.83	0.53	-13.0	18.83	36.00	Vertical	Horizontal	N/A
782.089	7.19	2.34	-13.0	-20.19	144.00	Vertical	Horizontal	N/A
1564.000	-55.11	6.39	-40.0	15.11	72.00	Vertical	Horizontal	Pass
6869.000	-47.67	14.99	-13.0	34.67	72.00	Vertical	Horizontal	Pass
15937.800	-43.30	29.12	-13.0	30.30	36.00	Vertical	Horizontal	Pass

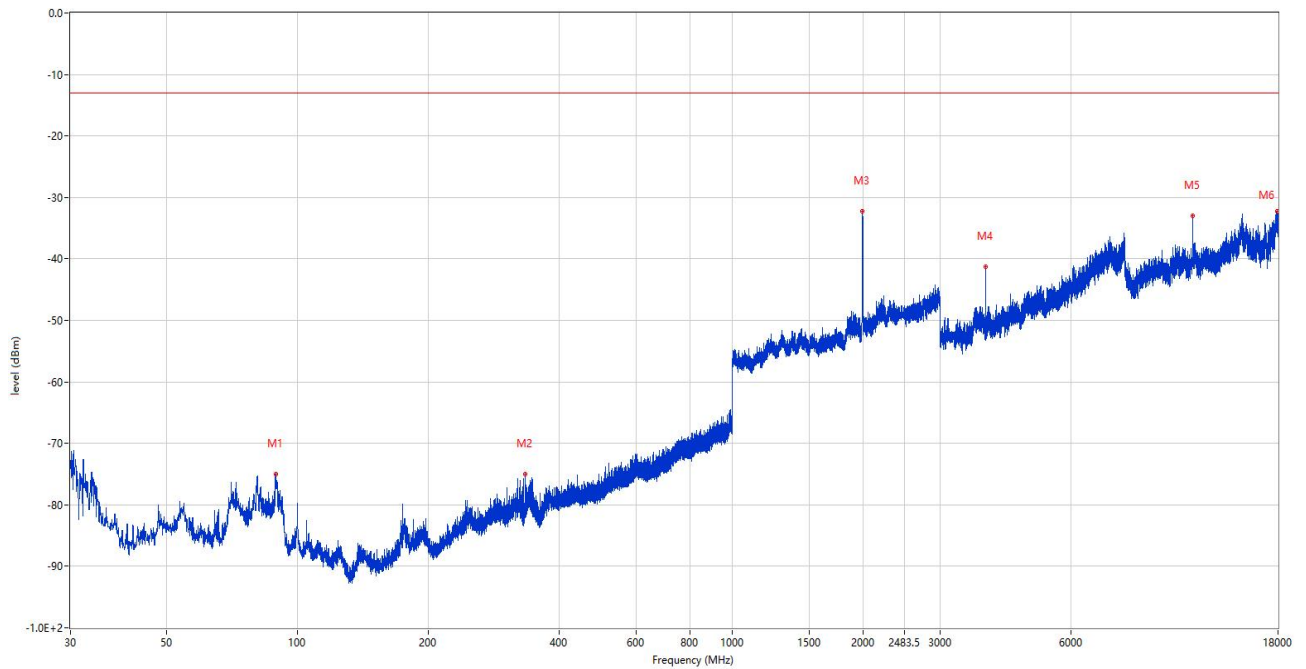
Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
110.462	-71.01	-1.92	-13.0	58.01	216.00	Horizontal	Horizontal	Pass
751.389	-33.15	0.71	-13.0	20.15	360.00	Horizontal	Horizontal	N/A
782.041	10.02	2.34	-13.0	-23.02	324.00	Horizontal	Horizontal	N/A
1564.000	-49.40	6.39	-40.0	9.40	144.00	Horizontal	Horizontal	Pass
6871.500	-47.90	14.99	-13.0	34.90	72.00	Horizontal	Horizontal	Pass
16767.301	-43.55	28.25	-13.0	30.55	72.00	Horizontal	Horizontal	Pass

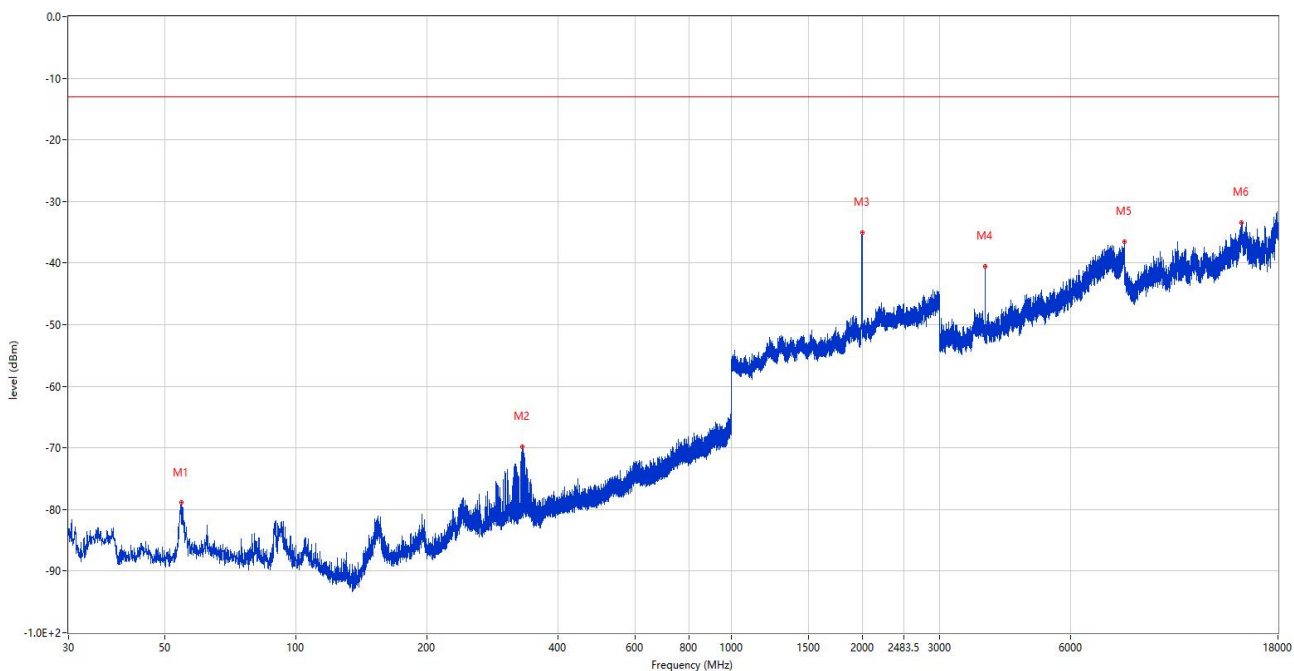
1.6 LTE Band 25

Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.879	-75.04	-19.72	-13.0	62.04	250.00	Vertical	Vertical	Pass
333.125	-74.99	-12.29	-13.0	61.99	23.00	Vertical	Vertical	Pass
1992.800	-32.26	2.41	-13.0	19.26	50.00	Vertical	Vertical	N/A
3821.000	-41.34	7.19	-13.0	28.34	270.00	Vertical	Vertical	Pass
11460.799	-32.93	17.59	-13.0	19.93	359.00	Vertical	Vertical	Pass
17895.199	-32.20	24.37	-13.0	19.20	319.00	Vertical	Vertical	Pass

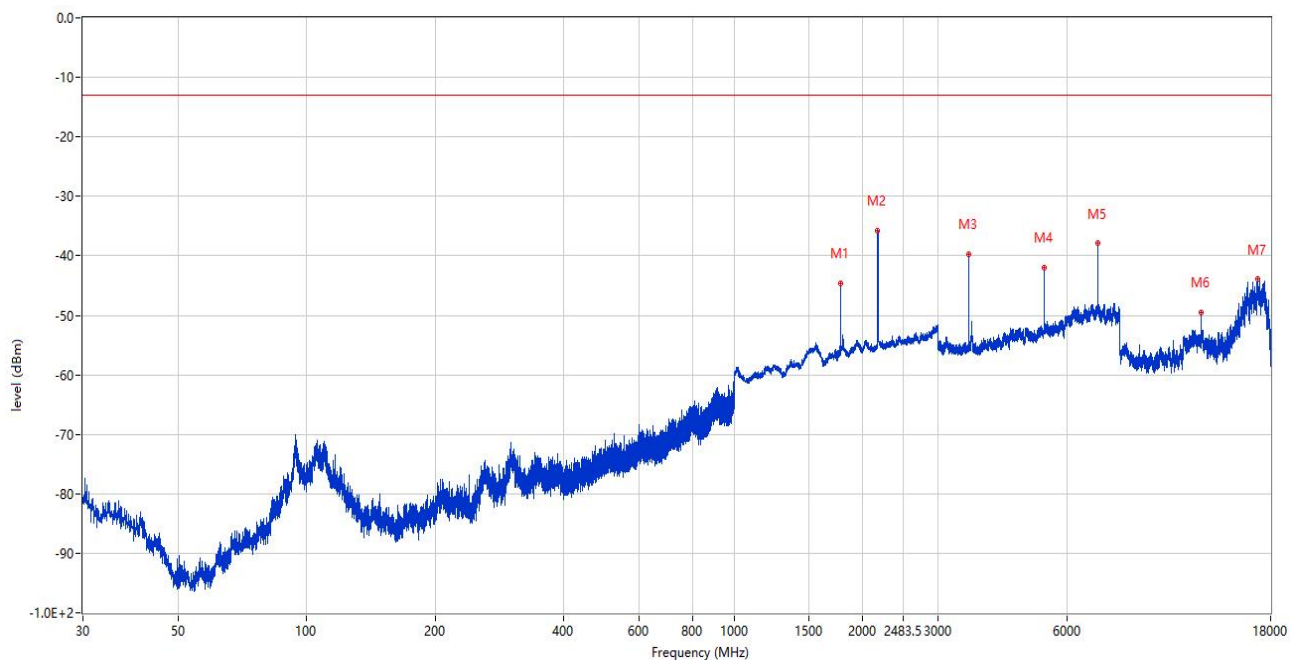
Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.395	-78.92	-17.41	-13.0	65.92	285.00	Horizontal	Vertical	Pass
331.330	-69.82	-12.46	-13.0	56.82	203.00	Horizontal	Vertical	Pass
1994.000	-35.10	2.47	-13.0	22.10	222.00	Horizontal	Vertical	N/A
3820.750	-40.58	7.19	-13.0	27.58	157.00	Horizontal	Vertical	Pass
7989.750	-36.53	19.90	-13.0	23.53	175.00	Horizontal	Vertical	Pass
14858.000	-33.36	23.54	-13.0	20.36	250.00	Horizontal	Vertical	Pass

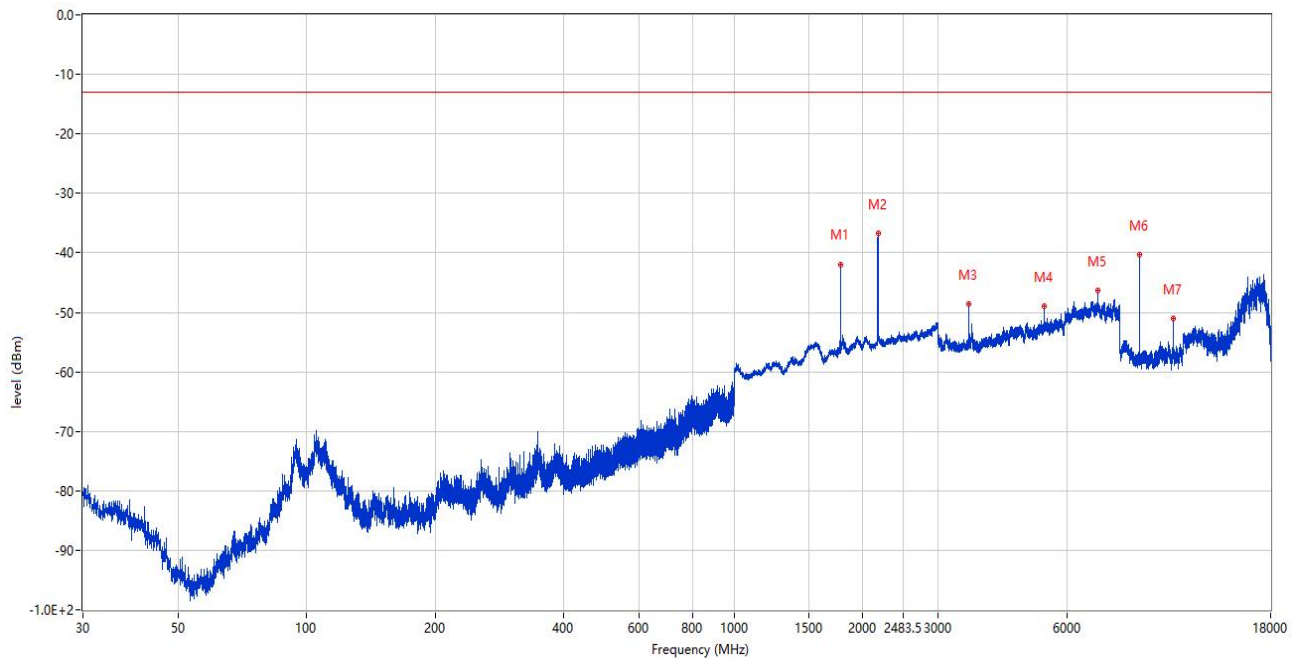
1.7 LTE Band 66

Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1772.500	-44.62	6.70	-13.0	31.62	288.00	Vertical	Horizontal	N/A
2170.500	-35.74	7.82	-13.0	22.74	108.00	Vertical	Horizontal	N/A
3545.500	-39.73	9.36	-13.0	26.73	252.00	Vertical	Horizontal	Pass
5318.000	-41.95	12.32	-13.0	28.95	324.00	Vertical	Horizontal	Pass
7090.500	-37.91	15.03	-13.0	24.91	288.00	Vertical	Horizontal	Pass
12408.475	-49.48	19.77	-13.0	36.48	144.00	Vertical	Horizontal	Pass
16794.338	-43.96	27.82	-13.0	30.96	252.00	Vertical	Horizontal	Pass

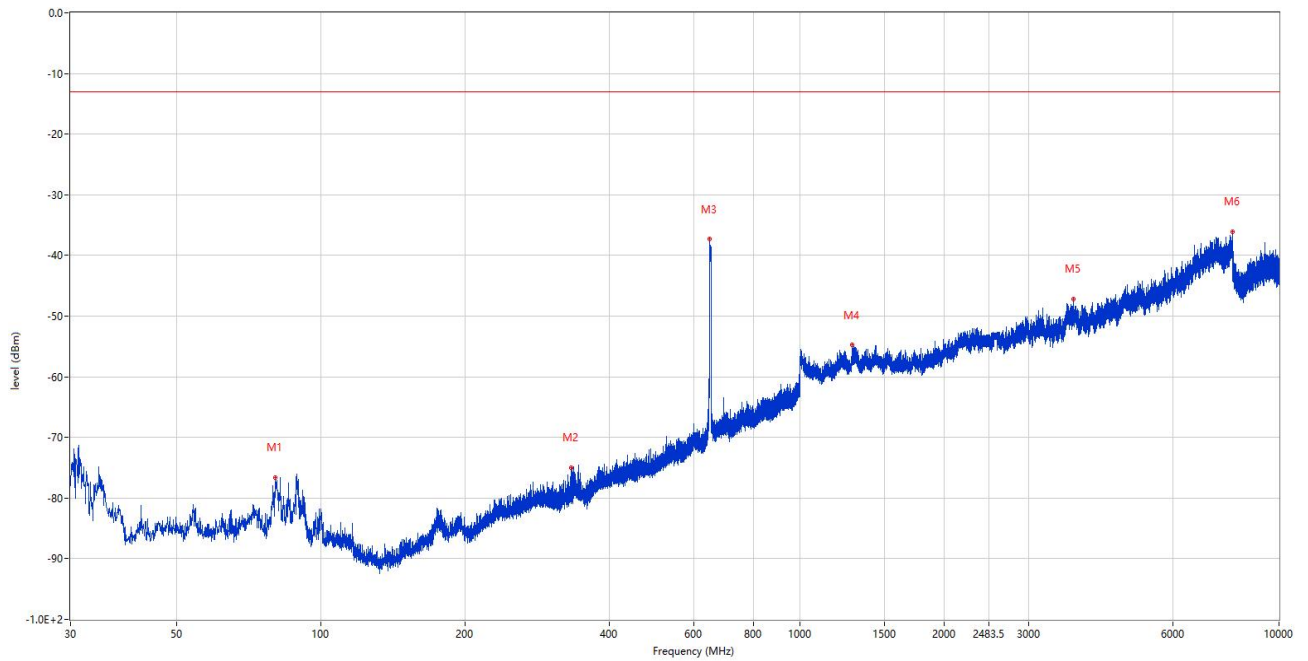
Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1772.500	-41.95	6.70	-13.0	28.95	252.00	Horizontal	Horizontal	N/A
2177.000	-36.77	8.05	-13.0	23.77	144.00	Horizontal	Horizontal	N/A
3545.500	-48.62	9.36	-13.0	35.62	288.00	Horizontal	Horizontal	Pass
5318.000	-49.01	12.32	-13.0	36.01	360.00	Horizontal	Horizontal	Pass
7090.500	-46.42	15.03	-13.0	33.42	144.00	Horizontal	Horizontal	Pass
8863.075	-40.35	14.39	-13.0	27.35	360.00	Horizontal	Horizontal	Pass
10636.250	-51.06	17.09	-13.0	38.06	144.00	Horizontal	Horizontal	Pass

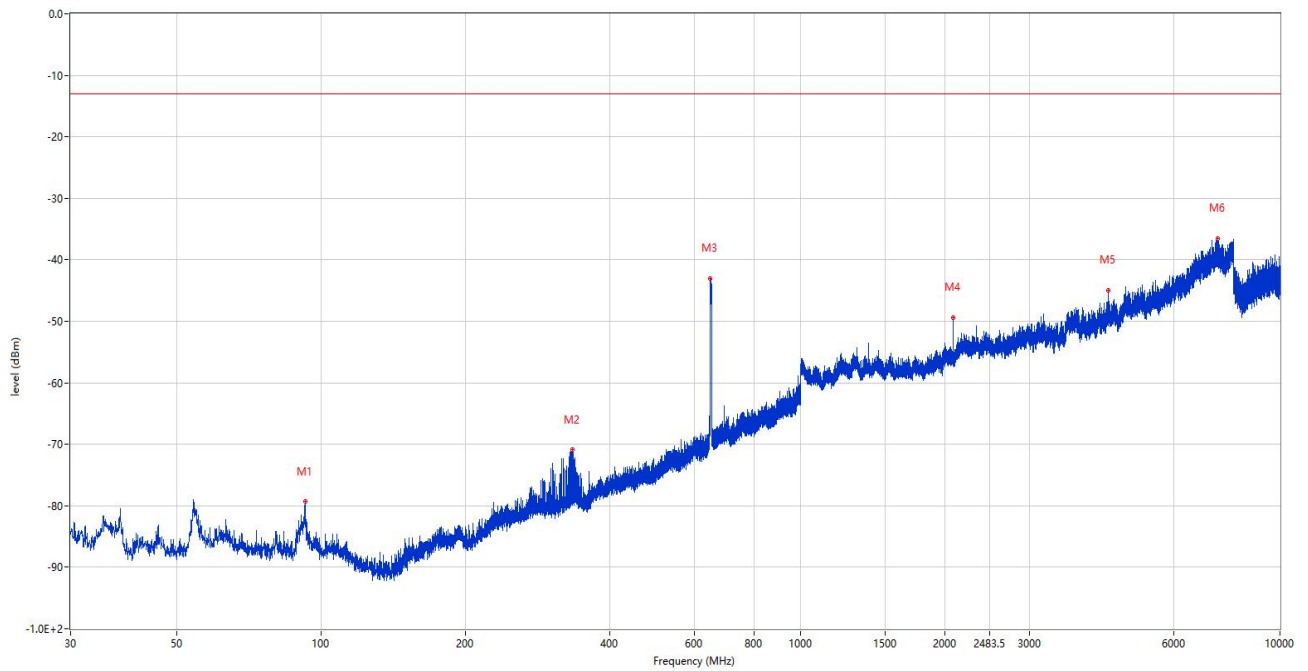
1.8 LTE Band 71

Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.295	-76.58	-18.66	-13.0	63.58	241.00	Vertical	Vertical	Pass
333.513	-74.93	-9.62	-13.0	61.93	42.00	Vertical	Vertical	Pass
647.356	-37.25	0.45	-13.0	24.25	357.00	Vertical	Vertical	N/A
1285.700	-54.76	-2.82	-13.0	41.76	323.00	Vertical	Vertical	Pass
3720.750	-47.22	8.72	-13.0	34.22	249.00	Vertical	Vertical	Pass
7999.750	-36.07	20.20	-13.0	23.07	314.00	Vertical	Vertical	Pass

Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.517	-79.35	-17.86	-13.0	66.35	238.00	Horizontal	Vertical	Pass
333.562	-70.90	-9.62	-13.0	57.90	0.00	Horizontal	Vertical	Pass
647.454	-43.00	0.44	-13.0	30.00	17.00	Horizontal	Vertical	N/A
2080.900	-49.35	-1.52	-13.0	36.35	95.00	Horizontal	Vertical	Pass
4378.250	-44.97	9.02	-13.0	31.97	313.00	Horizontal	Vertical	Pass
7406.000	-36.50	19.04	-13.0	23.50	188.00	Horizontal	Vertical	Pass

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