
Field Strength of Spurious Radiation

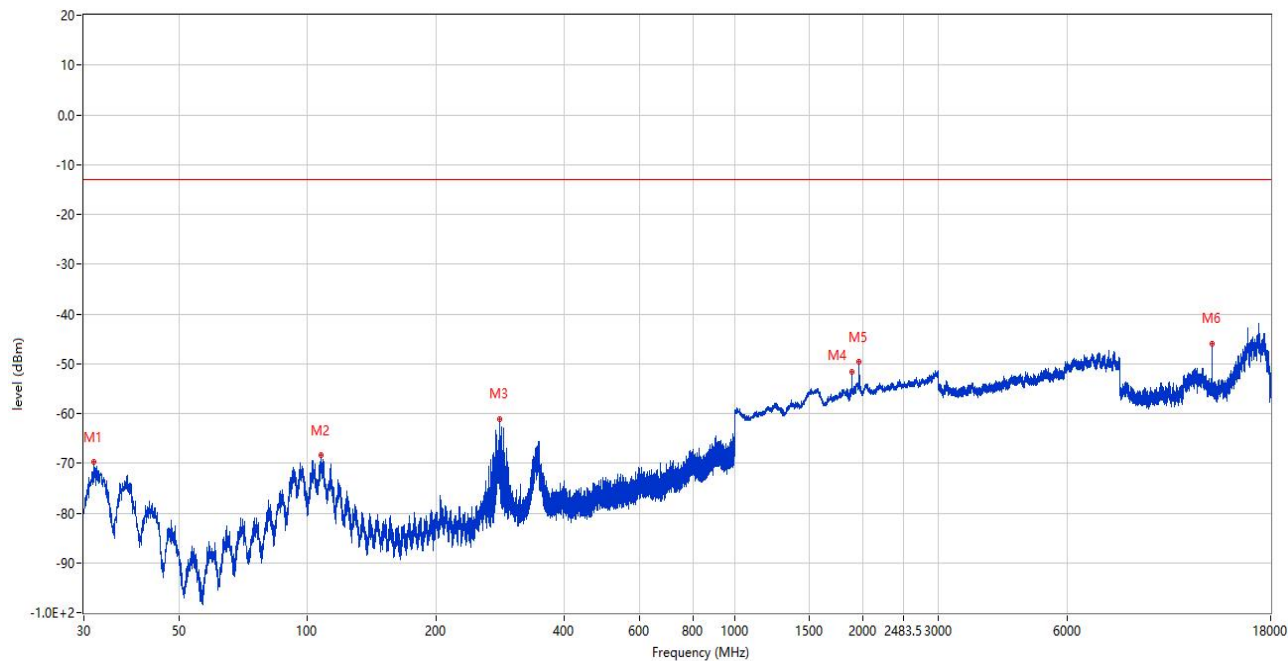
LTE Mode Test Verdict

Test Band	UL Channel	Bandwidth(MHz)	UL RB Number	UL RB Position	UL Modulation	Verdict
Band 2	18900	1.4	1	2	QPSK	Pass
Band 4	20175	20	1	49	QPSK	Pass
Band 5	20415	3	1	7	QPSK	Pass
Band 7	20800	10	1	24	QPSK	Pass
Band 12	23095	3	1	7	QPSK	Pass
Band 13	23230	10	1	24	QPSK	Pass
Band 17	23780	10	1	24	16QAM	Pass
Band 25	26065	5	1	12	QPSK	Pass
Band 66	132597	15	1	37	16QAM	Pass

1 LTE

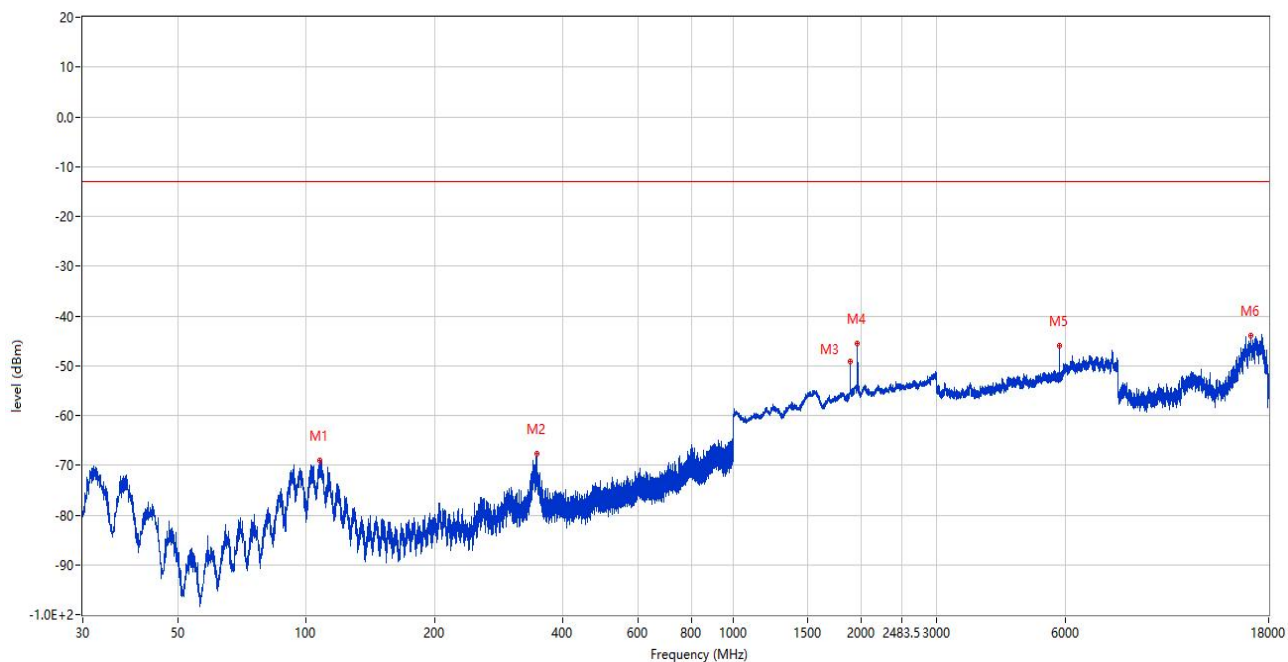
1.1 LTE Band 2

Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
31.698	-69.61	-9.09	-13.0	56.61	216.00	Vertical	Horizontal	Pass
107.697	-68.45	-1.34	-13.0	55.45	72.00	Vertical	Horizontal	Pass
282.539	-61.04	-8.82	-13.0	48.04	324.00	Vertical	Horizontal	Pass
1880.000	-51.75	7.21	-13.0	38.75	180.00	Vertical	Horizontal	N/A
1960.000	-49.52	7.59	-13.0	36.52	324.00	Vertical	Horizontal	N/A
13160.500	-45.90	19.00	-13.0	32.90	108.00	Vertical	Horizontal	Pass

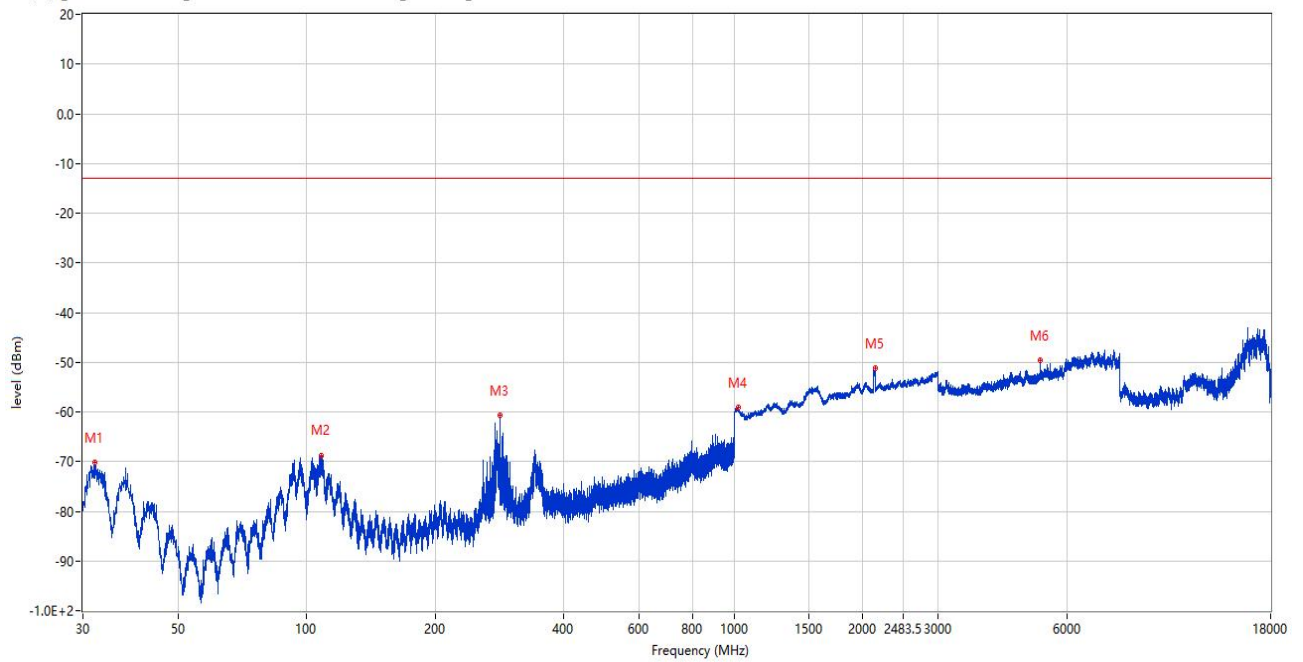
Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.988	-69.03	-1.37	-13.0	56.03	216.00	Horizontal	Horizontal	Pass
346.608	-67.77	-4.40	-13.0	54.77	216.00	Horizontal	Horizontal	Pass
1880.000	-49.14	7.21	-13.0	36.14	216.00	Horizontal	Horizontal	N/A
1960.000	-45.52	7.59	-13.0	32.52	252.00	Horizontal	Horizontal	N/A
5826.500	-46.08	12.86	-13.0	33.08	180.00	Horizontal	Horizontal	Pass
16354.000	-44.04	27.17	-13.0	31.04	216.00	Horizontal	Horizontal	Pass

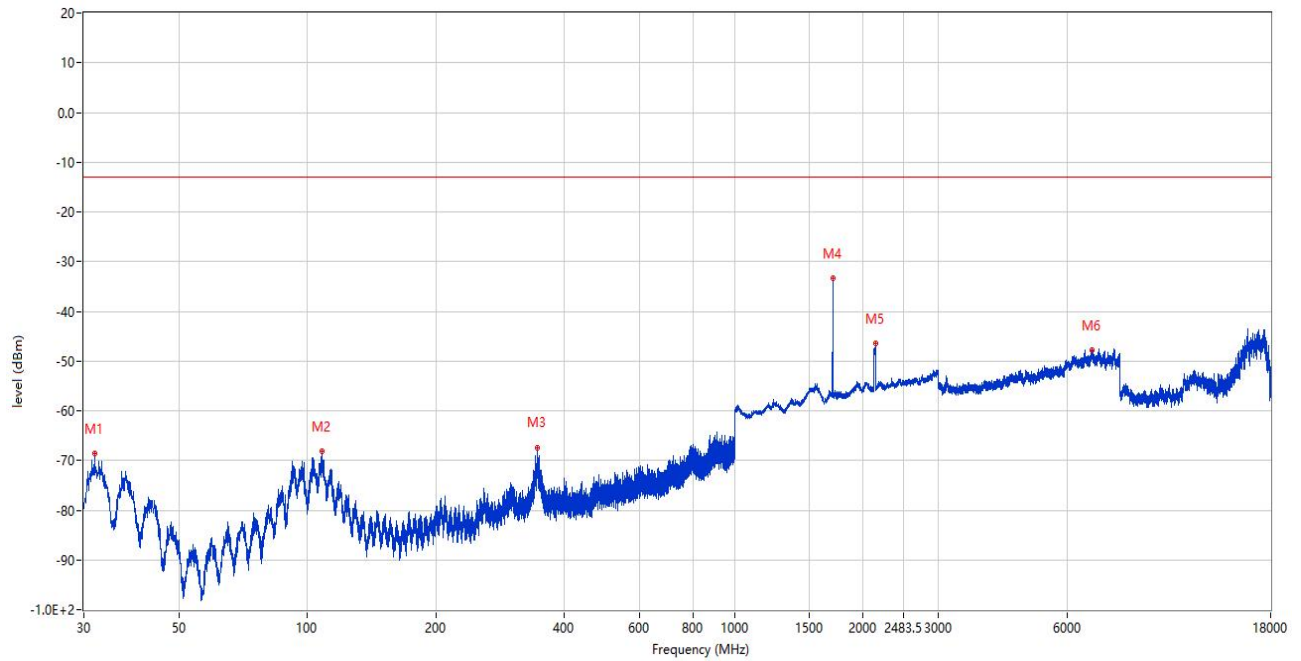
1.2 LTE Band 4

Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.037	-70.25	-9.38	-13.0	57.25	252.00	Vertical	Horizontal	Pass
108.473	-68.71	-1.41	-13.0	55.71	324.00	Vertical	Horizontal	Pass
283.801	-60.61	-8.82	-13.0	47.61	288.00	Vertical	Horizontal	Pass
1021.500	-59.14	4.04	-13.0	46.14	180.00	Vertical	Horizontal	Pass
2139.500	-51.13	7.12	-13.0	38.13	144.00	Vertical	Horizontal	N/A
5198.000	-49.70	11.79	-13.0	36.70	288.00	Vertical	Horizontal	Pass

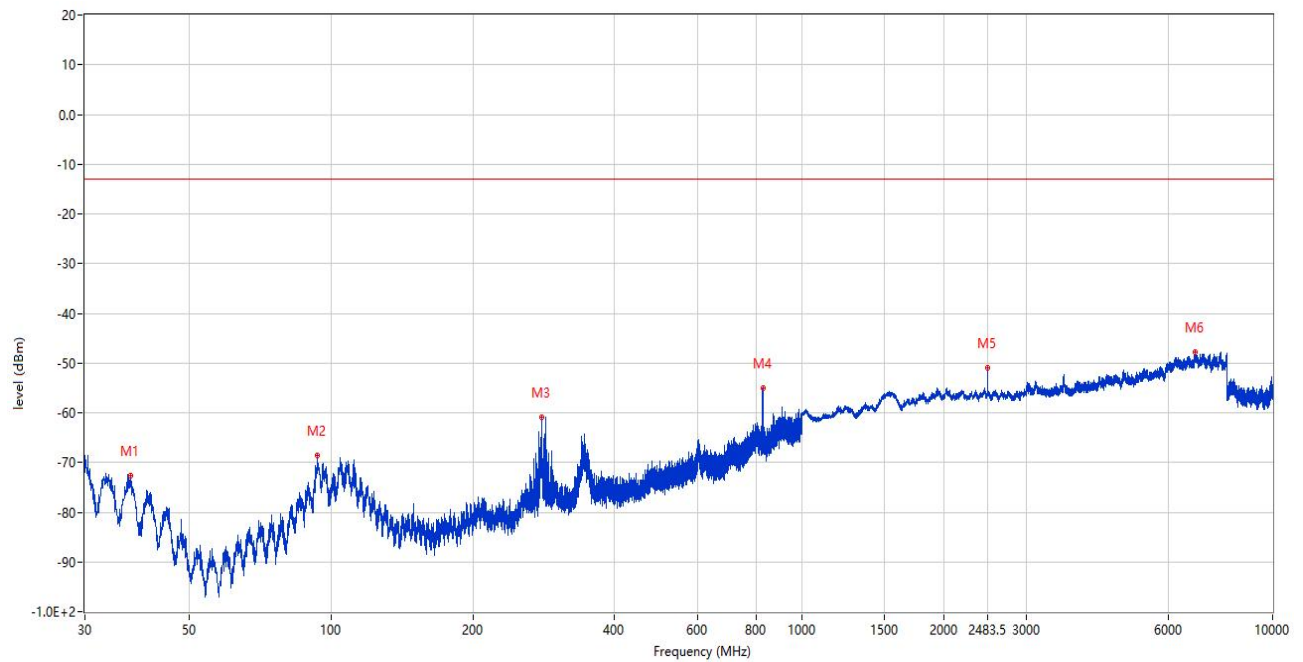
Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
31.746	-68.52	-9.14	-13.0	55.52	72.00	Horizontal	Horizontal	Pass
108.230	-68.22	-1.39	-13.0	55.22	144.00	Horizontal	Horizontal	Pass
346.123	-67.36	-4.53	-13.0	54.36	36.00	Horizontal	Horizontal	Pass
1698.500	-33.23	5.78	-13.0	20.23	252.00	Horizontal	Horizontal	N/A
2140.500	-46.52	7.14	-13.0	33.52	252.00	Horizontal	Horizontal	N/A
6861.000	-47.77	14.83	-13.0	34.77	36.00	Horizontal	Horizontal	Pass

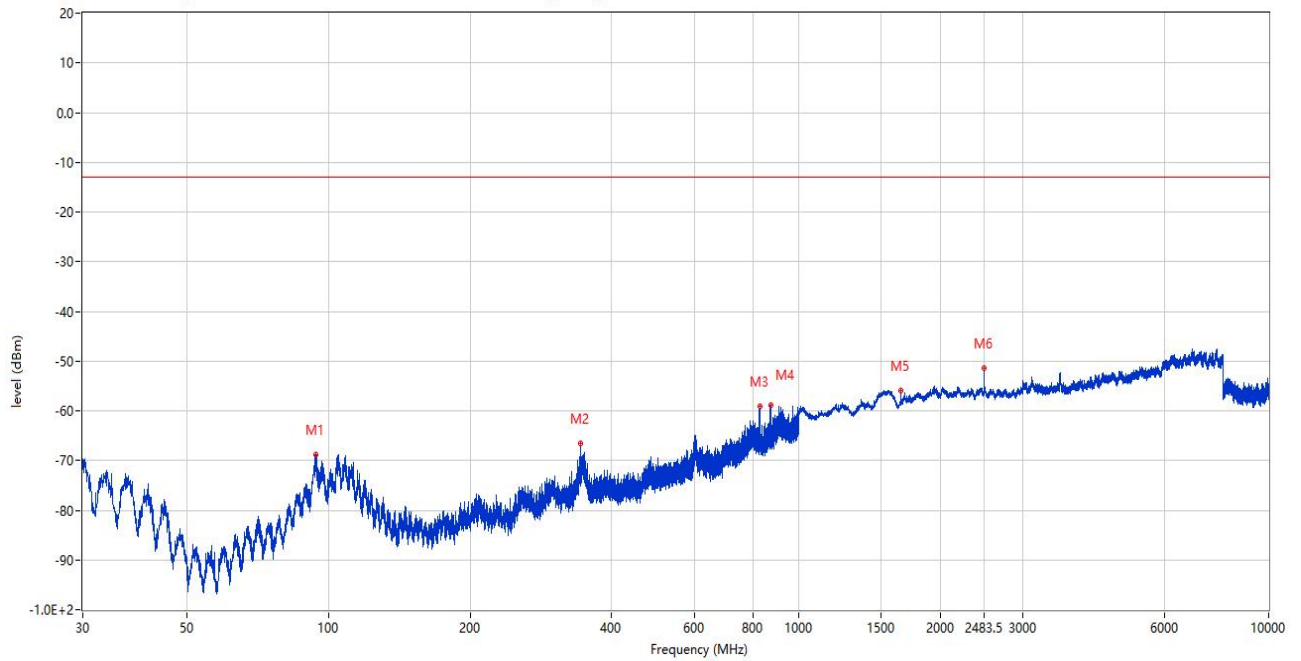
1.3 LTE Band 5

Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
37.517	-72.73	-10.34	-13.0	59.73	144.00	Vertical	Horizontal	Pass
93.487	-68.60	-2.15	-13.0	55.60	180.00	Vertical	Horizontal	Pass
279.726	-60.88	-6.41	-13.0	47.88	216.00	Vertical	Horizontal	Pass
825.691	-54.96	7.85	-13.0	41.96	180.00	Vertical	Horizontal	N/A
2477.000	-51.26	6.91	-13.0	38.26	144.00	Vertical	Horizontal	Pass
6856.000	-47.82	14.65	-13.0	34.82	252.00	Vertical	Horizontal	Pass

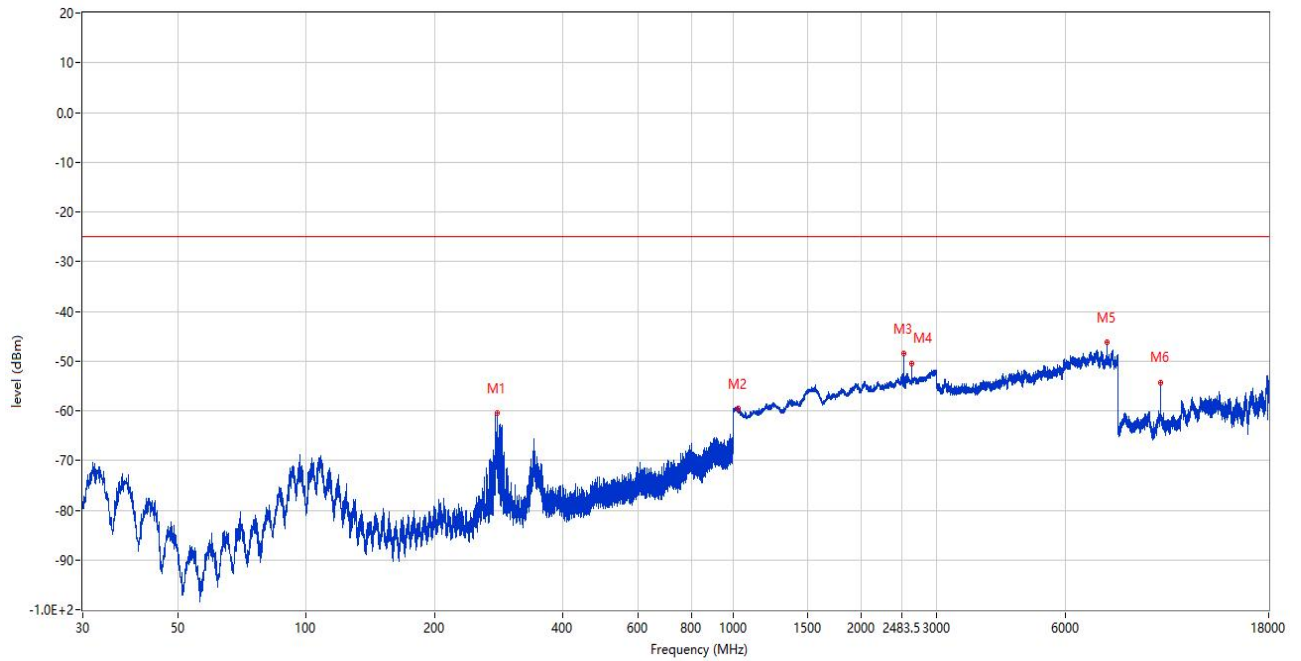
Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.923	-68.93	-1.38	-13.0	55.93	108.00	Horizontal	Horizontal	Pass
344.038	-66.55	-2.43	-13.0	53.55	360.00	Horizontal	Horizontal	Pass
825.691	-59.20	7.85	-13.0	46.20	72.00	Horizontal	Horizontal	N/A
871.766	-58.91	8.39	-13.0	45.91	72.00	Horizontal	Horizontal	N/A
1651.000	-55.94	4.15	-13.0	42.94	108.00	Horizontal	Horizontal	Pass
2477.000	-51.44	6.91	-13.0	38.44	180.00	Horizontal	Horizontal	Pass

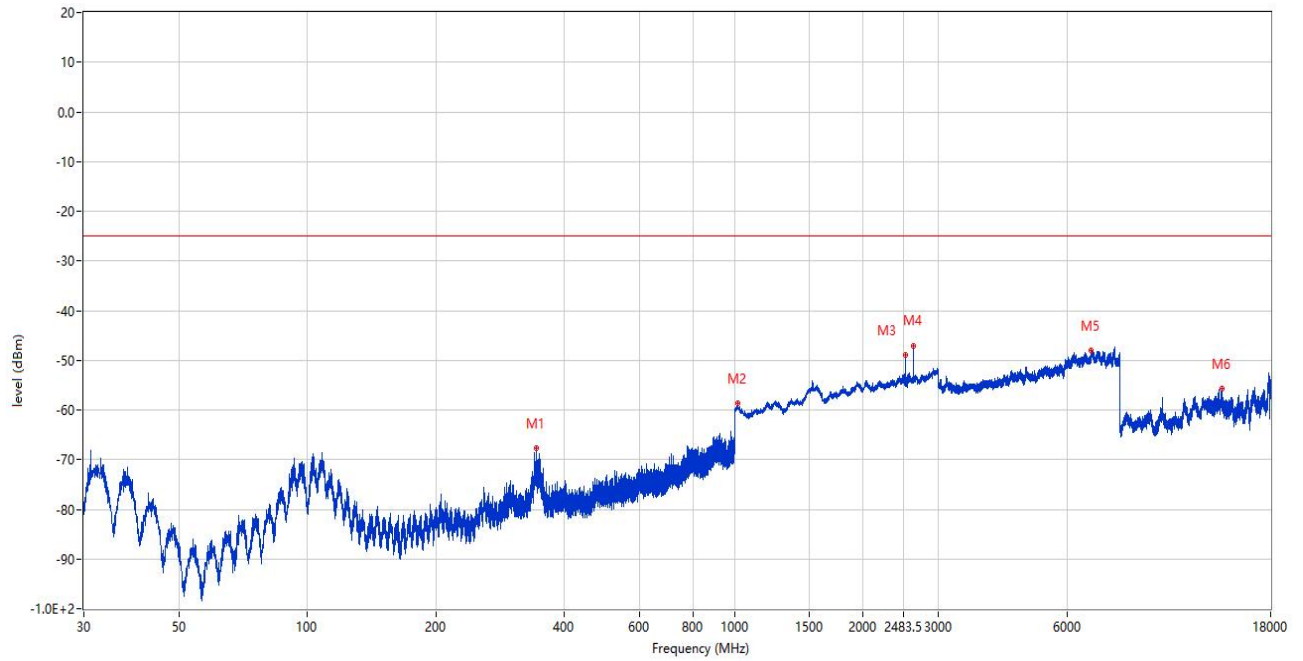
1.4 LTE Band 7

Band:LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
280.697	-60.41	-8.82	-25.0	35.41	108.00	Vertical	Horizontal	Pass
1027.000	-59.57	3.78	-25.0	34.57	252.00	Vertical	Horizontal	Pass
2509.500	-48.46	9.94	-25.0	23.46	288.00	Vertical	Horizontal	N/A
2625.500	-50.61	10.20	-25.0	25.61	108.00	Vertical	Horizontal	N/A
7528.000	-46.14	15.29	-25.0	21.14	216.00	Vertical	Horizontal	Pass
10037.750	-54.26	11.50	-25.0	29.26	144.00	Vertical	Horizontal	Pass

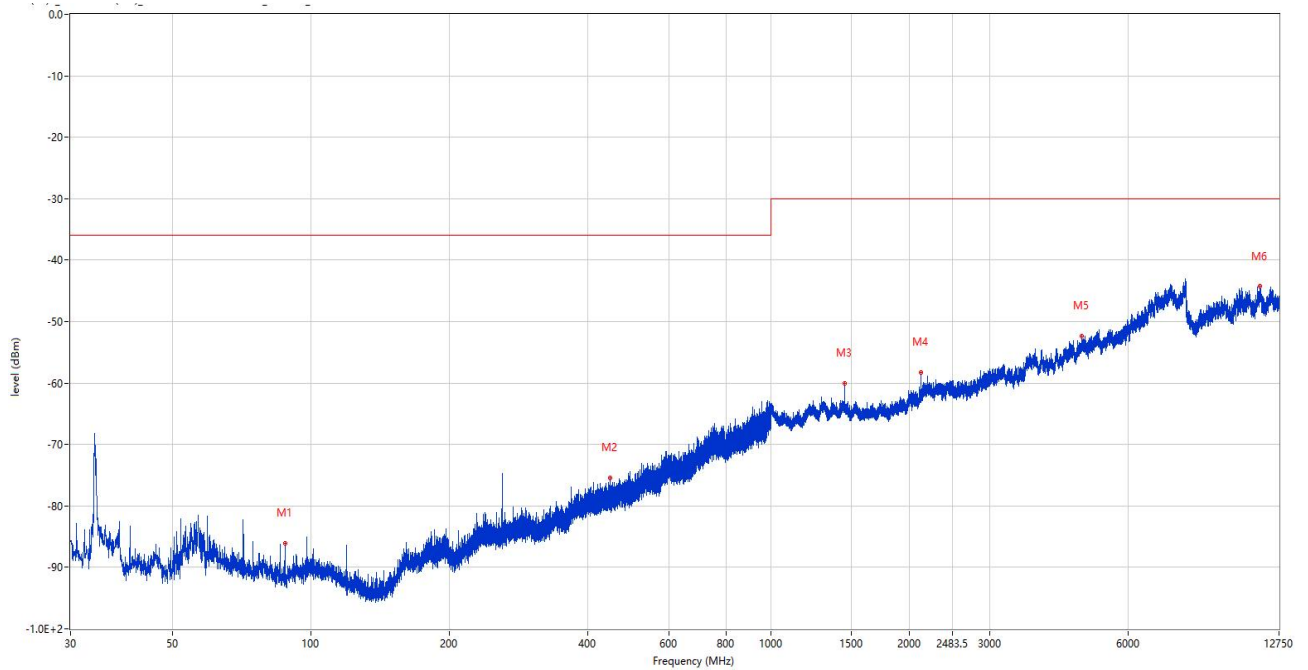
Band:LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
344.426	-67.77	-4.96	-25.0	42.77	324.00	Horizontal	Horizontal	Pass
1016.500	-58.70	3.95	-25.0	33.70	252.00	Horizontal	Horizontal	Pass
2509.500	-49.01	9.94	-25.0	24.01	144.00	Horizontal	Horizontal	N/A
2628.500	-47.02	10.59	-25.0	22.02	216.00	Horizontal	Horizontal	N/A
6840.500	-48.04	14.38	-25.0	23.04	108.00	Horizontal	Horizontal	Pass
13834.387	-55.71	15.05	-25.0	30.71	360.00	Horizontal	Horizontal	Pass

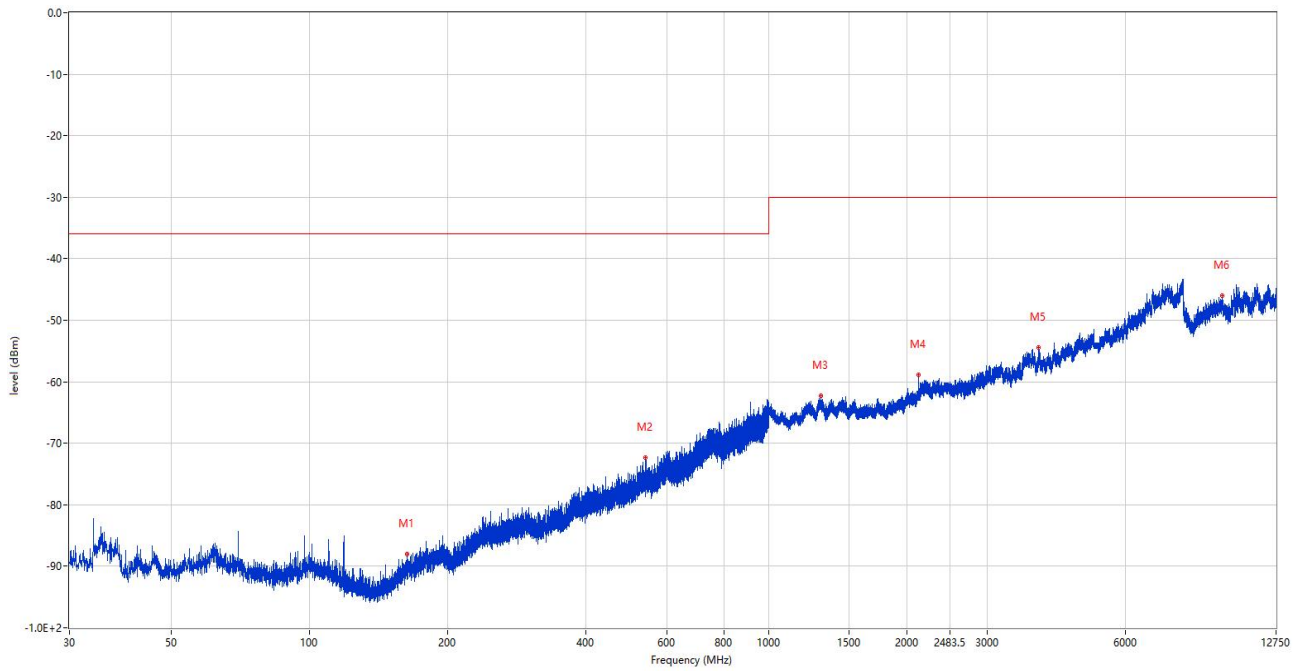
1.5 LTE Band 12

Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.812	-86.13	-18.66	-36.0	50.13	72.00	Vertical	Horizontal	Pass
447.391	-75.52	-5.77	-36.0	39.52	57.00	Vertical	Horizontal	Pass
1447.800	-60.10	-2.81	-30.0	30.10	290.00	Vertical	Horizontal	Pass
2123.100	-58.27	-0.81	-30.0	28.27	360.00	Vertical	Horizontal	Pass
4748.250	-52.35	11.17	-30.0	22.35	192.00	Vertical	Horizontal	Pass
11602.400	-44.30	17.77	-30.0	14.30	270.00	Vertical	Horizontal	Pass

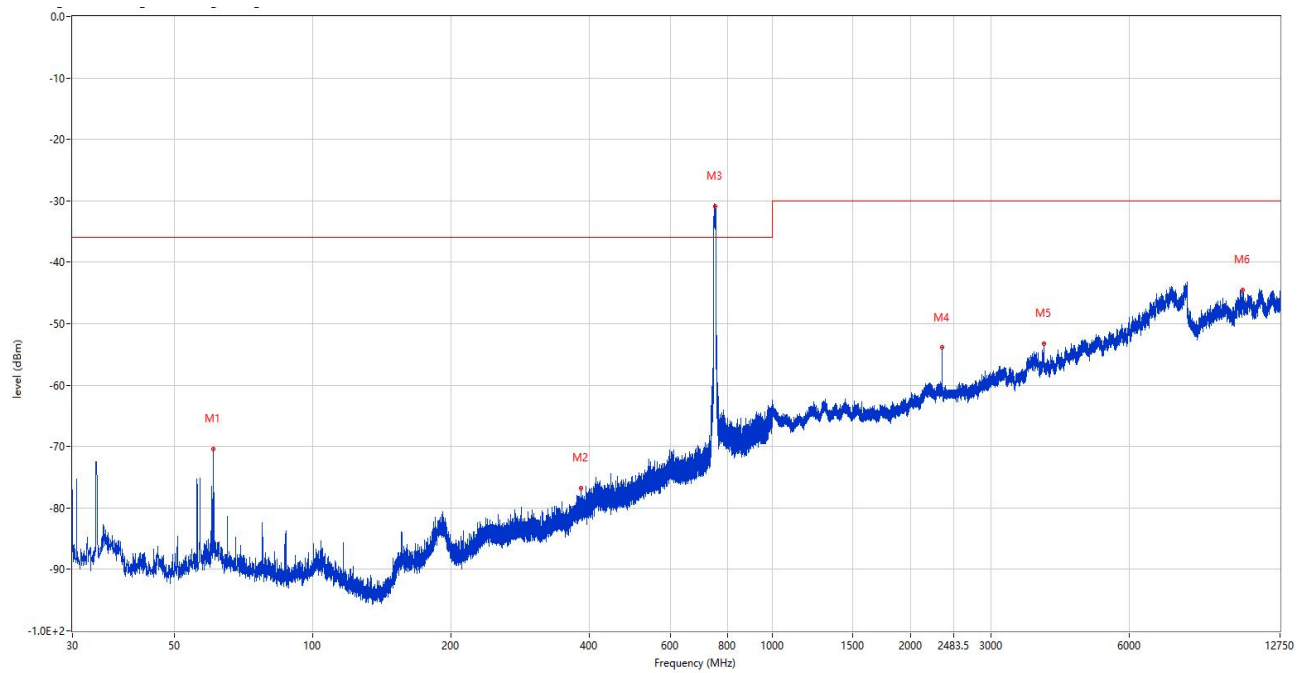
Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
162.987	-88.03	-17.89	-36.0	52.03	62.00	Horizontal	Horizontal	Pass
539.929	-72.32	-2.50	-36.0	36.32	139.00	Horizontal	Horizontal	Pass
1302.500	-62.23	-2.41	-30.0	32.23	128.00	Horizontal	Horizontal	Pass
2122.800	-58.90	-0.81	-30.0	28.90	85.00	Horizontal	Horizontal	Pass
3876.250	-54.41	8.73	-30.0	24.41	177.00	Horizontal	Horizontal	Pass
9752.513	-45.95	16.51	-30.0	15.95	13.00	Horizontal	Horizontal	Pass

1.6 LTE Band 13

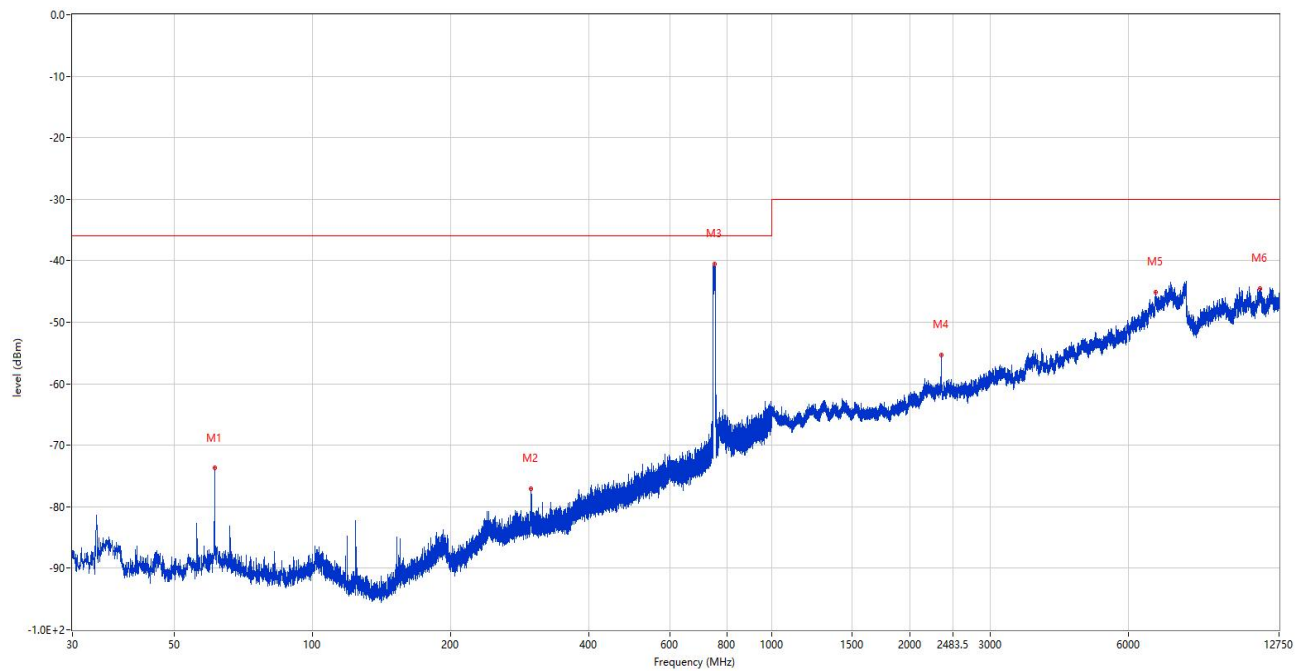
Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.797	-70.34	-15.48	-36.0	34.34	206.00	Vertical	Horizontal	Pass
383.807	-76.82	-7.22	-36.0	40.82	0.00	Vertical	Horizontal	Pass
752.068	-30.85	3.50	-36.0	-5.15	201.00	Vertical	Horizontal	N/A
2346.300	-53.88	1.08	-30.0	23.88	22.00	Vertical	Horizontal	Pass
3910.250	-53.19	7.70	-30.0	23.19	205.00	Vertical	Horizontal	Pass
10582.575	-44.46	17.34	-30.0	14.46	360.00	Vertical	Horizontal	Pass

Band:LTE B13

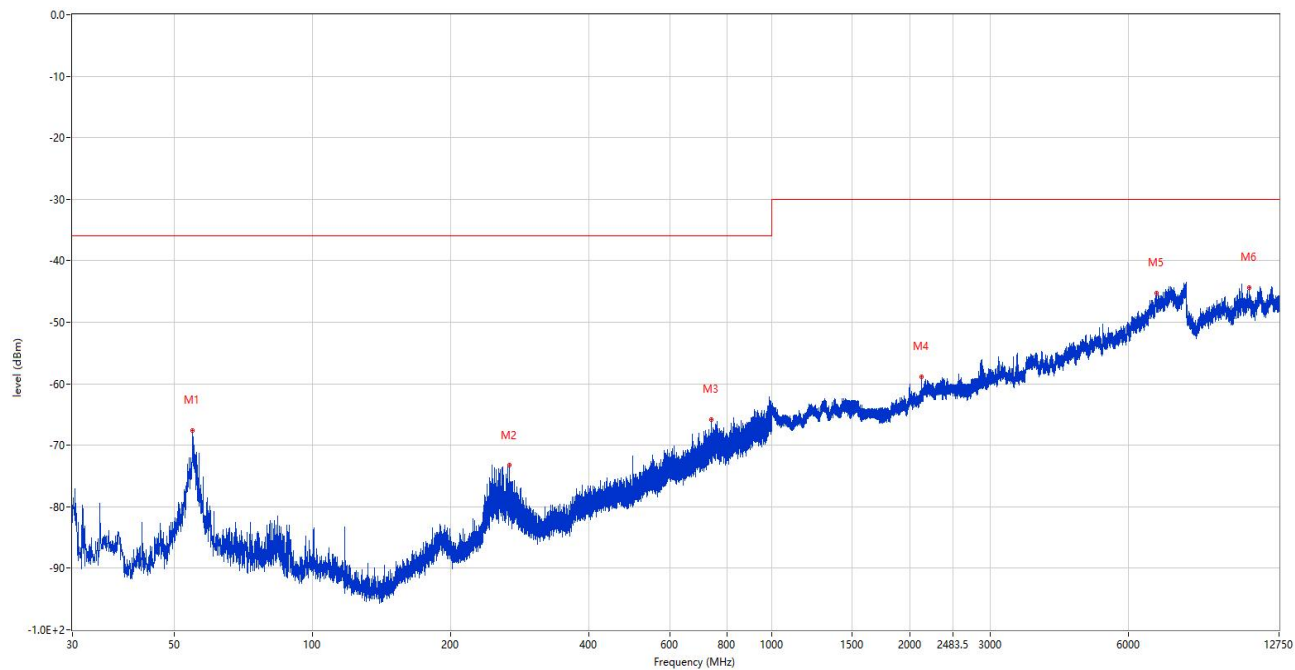
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Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
149.553	-62.60	-20.38	-13.0	49.60	106.00	Horizontal	Horizontal	Pass
754.396	-40.61	3.46	-13.0	27.61	52.00	Horizontal	Horizontal	Pass
782.332	-55.51	6.34	-13.0	42.51	0.00	Horizontal	Horizontal	Pass
2348.000	-48.59	1.10	-13.0	35.59	347.00	Horizontal	Horizontal	Pass
3209.750	-47.79	5.26	-13.0	34.79	277.00	Horizontal	Horizontal	Pass
7403.250	-36.57	18.99	-13.0	23.57	253.00	Horizontal	Horizontal	Pass

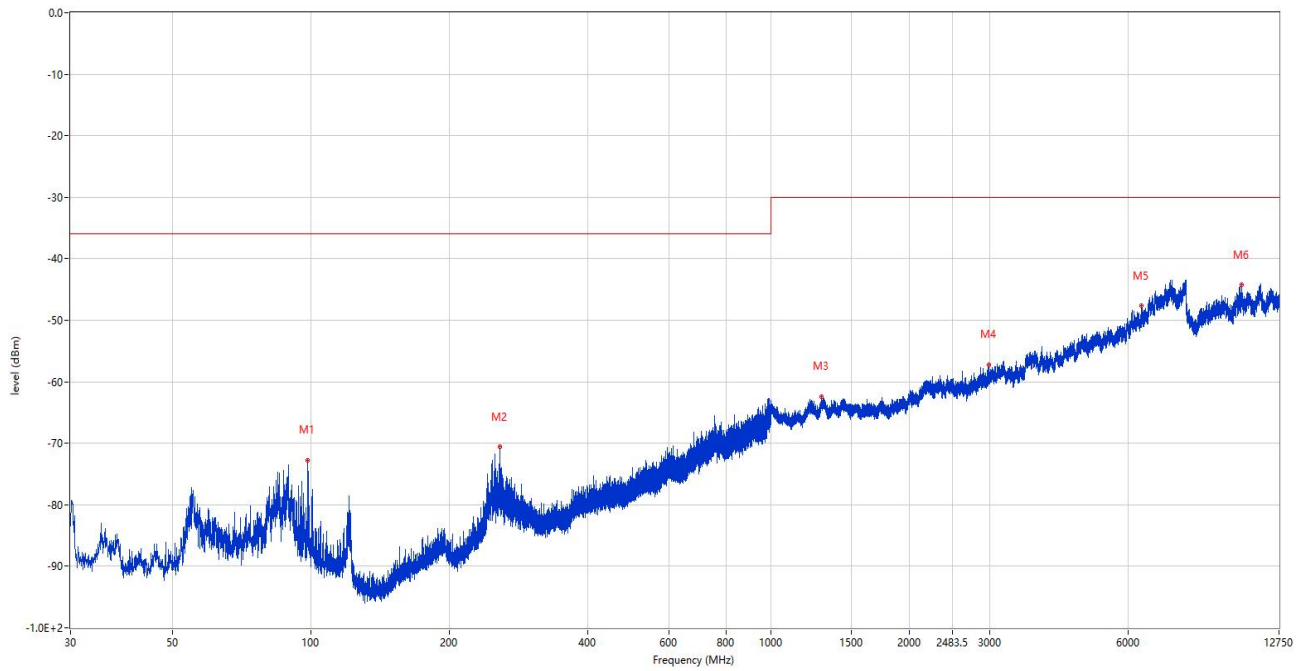
1.7 LTE Band 17

Band:LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.880	-67.60	-16.45	-36.0	31.60	172.00	Vertical	Horizontal	Pass
268.959	-73.25	-10.92	-36.0	37.25	213.00	Vertical	Horizontal	Pass
739.458	-65.79	3.72	-36.0	29.79	311.00	Vertical	Horizontal	N/A
2122.100	-58.85	-0.80	-30.0	28.85	195.00	Vertical	Horizontal	Pass
6884.000	-45.29	16.66	-30.0	15.29	26.00	Vertical	Horizontal	Pass
10960.201	-44.34	16.72	-30.0	14.34	142.00	Vertical	Horizontal	Pass

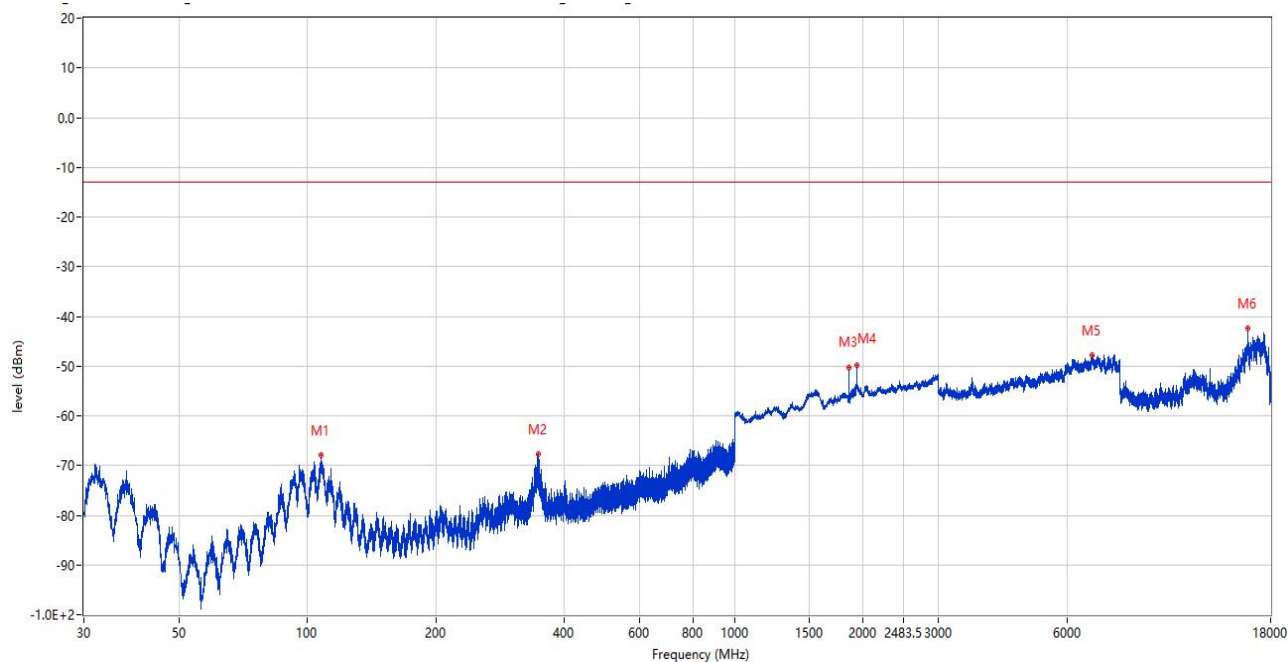
Band:LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.482	-72.73	-17.42	-36.0	36.73	359.00	Horizontal	Horizontal	Pass
257.465	-70.58	-11.75	-36.0	34.58	198.00	Horizontal	Horizontal	Pass
1290.200	-62.46	-2.44	-30.0	32.46	125.00	Horizontal	Horizontal	Pass
2977.600	-57.22	4.35	-30.0	27.22	109.00	Horizontal	Horizontal	Pass
6412.750	-47.64	14.73	-30.0	17.64	46.00	Horizontal	Horizontal	Pass
10590.175	-44.28	17.49	-30.0	14.28	64.00	Horizontal	Horizontal	Pass

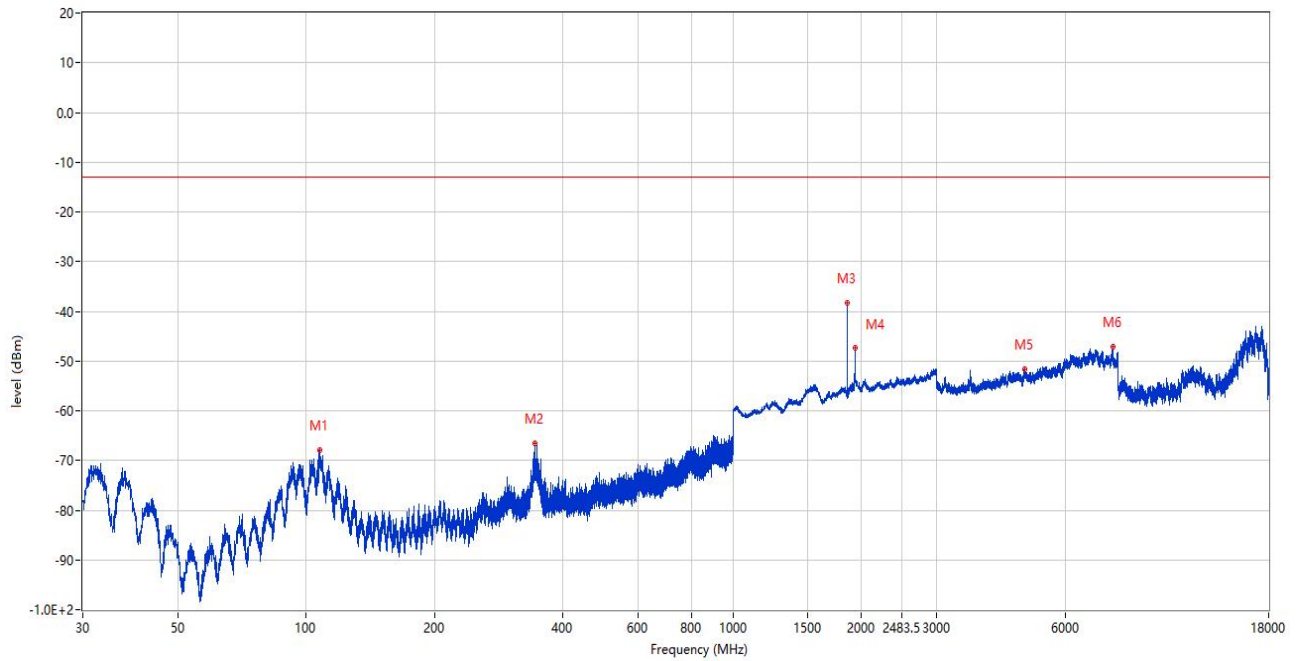
1.8 LTE Band 25

Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.697	-67.86	-1.34	-13.0	54.86	324.00	Vertical	Horizontal	Pass
346.656	-67.70	-4.39	-13.0	54.70	216.00	Vertical	Horizontal	Pass
1852.500	-50.18	6.42	-13.0	37.18	144.00	Vertical	Horizontal	N/A
1933.000	-49.86	8.27	-13.0	36.86	252.00	Vertical	Horizontal	N/A
6882.500	-47.73	14.82	-13.0	34.73	144.00	Vertical	Horizontal	Pass
15936.000	-42.32	29.11	-13.0	29.32	72.00	Vertical	Horizontal	Pass

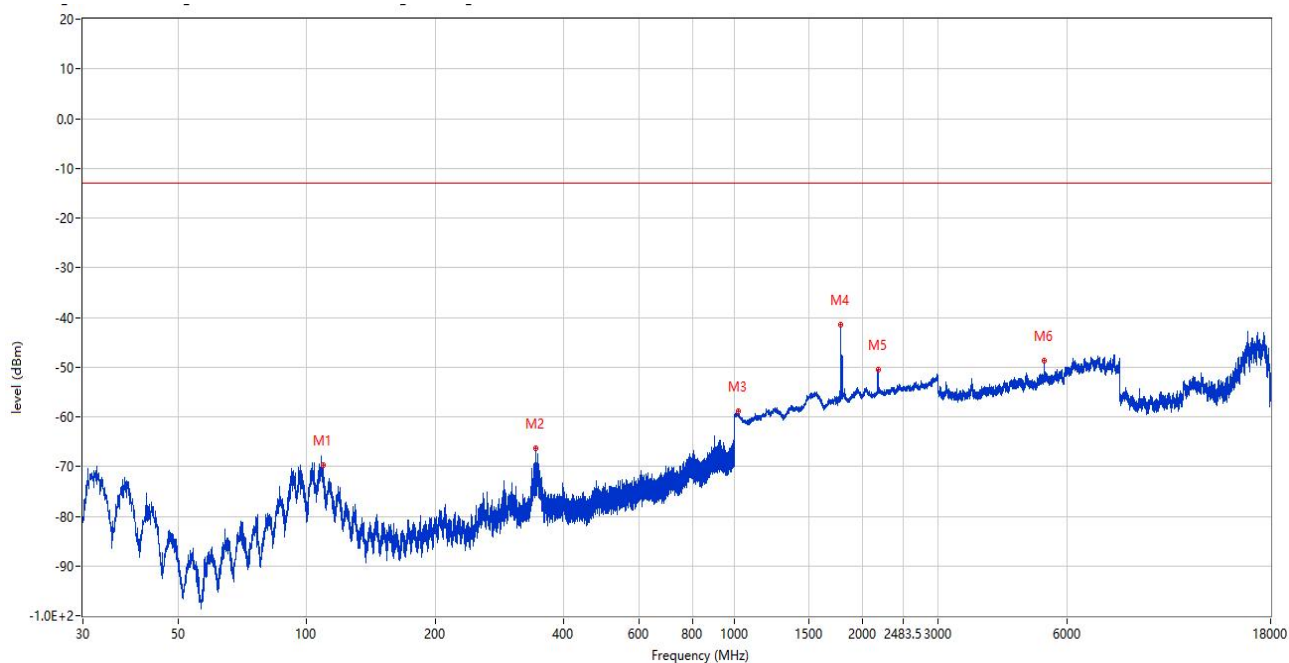
Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.891	-67.84	-1.36	-13.0	54.84	216.00	Horizontal	Horizontal	Pass
344.716	-66.55	-4.89	-13.0	53.55	288.00	Horizontal	Horizontal	Pass
1852.500	-38.38	6.42	-13.0	25.38	144.00	Horizontal	Horizontal	N/A
1932.500	-47.35	8.27	-13.0	34.35	288.00	Horizontal	Horizontal	N/A
4818.000	-51.63	12.09	-13.0	38.63	108.00	Horizontal	Horizontal	Pass
7754.000	-47.19	15.62	-13.0	34.19	252.00	Horizontal	Horizontal	Pass

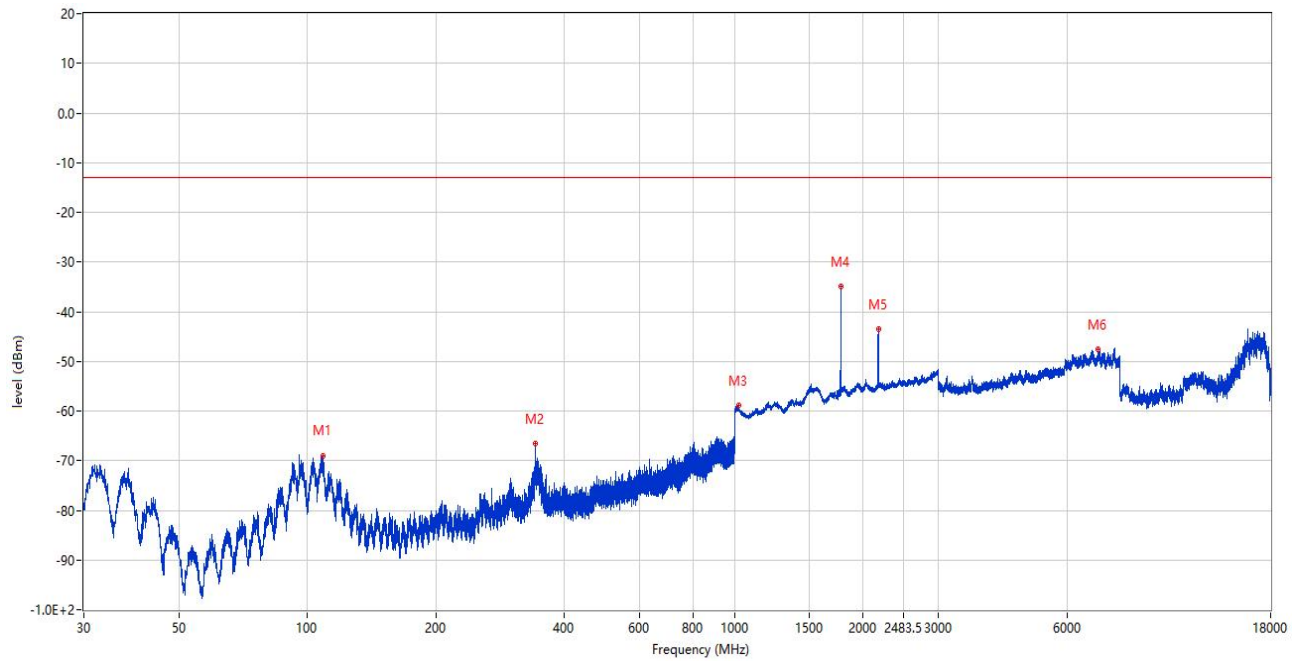
1.9 LTE Band 66

Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.346	-69.75	-1.50	-13.0	56.75	180.00	Vertical	Horizontal	Pass
344.377	-66.44	-4.97	-13.0	53.44	144.00	Vertical	Horizontal	Pass
1021.500	-58.90	4.04	-13.0	45.90	72.00	Vertical	Horizontal	Pass
1772.500	-41.51	6.70	-13.0	28.51	144.00	Vertical	Horizontal	N/A
2177.000	-50.55	8.05	-13.0	37.55	216.00	Vertical	Horizontal	N/A
5318.000	-48.95	12.32	-13.0	35.95	108.00	Vertical	Horizontal	Pass

Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.910	-68.95	-1.46	-13.0	55.95	72.00	Horizontal	Horizontal	Pass
342.243	-66.56	-5.52	-13.0	53.56	144.00	Horizontal	Horizontal	Pass
1023.000	-58.98	3.95	-13.0	45.98	324.00	Horizontal	Horizontal	Pass
1772.500	-34.99	6.70	-13.0	21.99	216.00	Horizontal	Horizontal	N/A
2178.000	-43.54	8.07	-13.0	30.54	36.00	Horizontal	Horizontal	N/A
7103.000	-47.56	15.45	-13.0	34.56	108.00	Horizontal	Horizontal	Pass