
Field Strength of Spurious Radiation

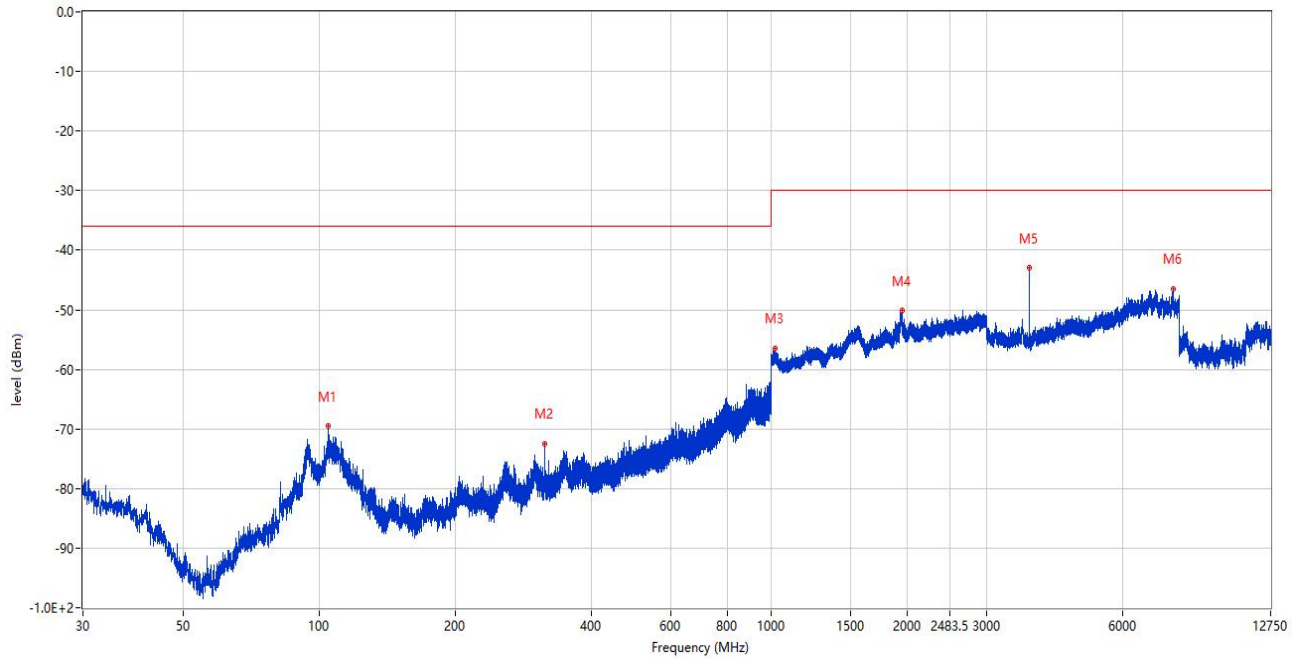
LTE Mode Test Verdict

Test Band	Test Bandwidth	UL Channel	UL Modulation	UL RB Number	UL RB Position	Verdict
Band 2	20	18700	QPSK	1	49	Pass
Band 4	10	20000	QPSK	1	49	Pass
Band 5	5	20525	QPSK	1	0	Pass
Band 12	10	23130	QPSK	1	49	Pass
Band 13	5	23255	QPSK	1	0	Pass
Band 66	15	132597	QPSK	1	74	Pass

1. LTE

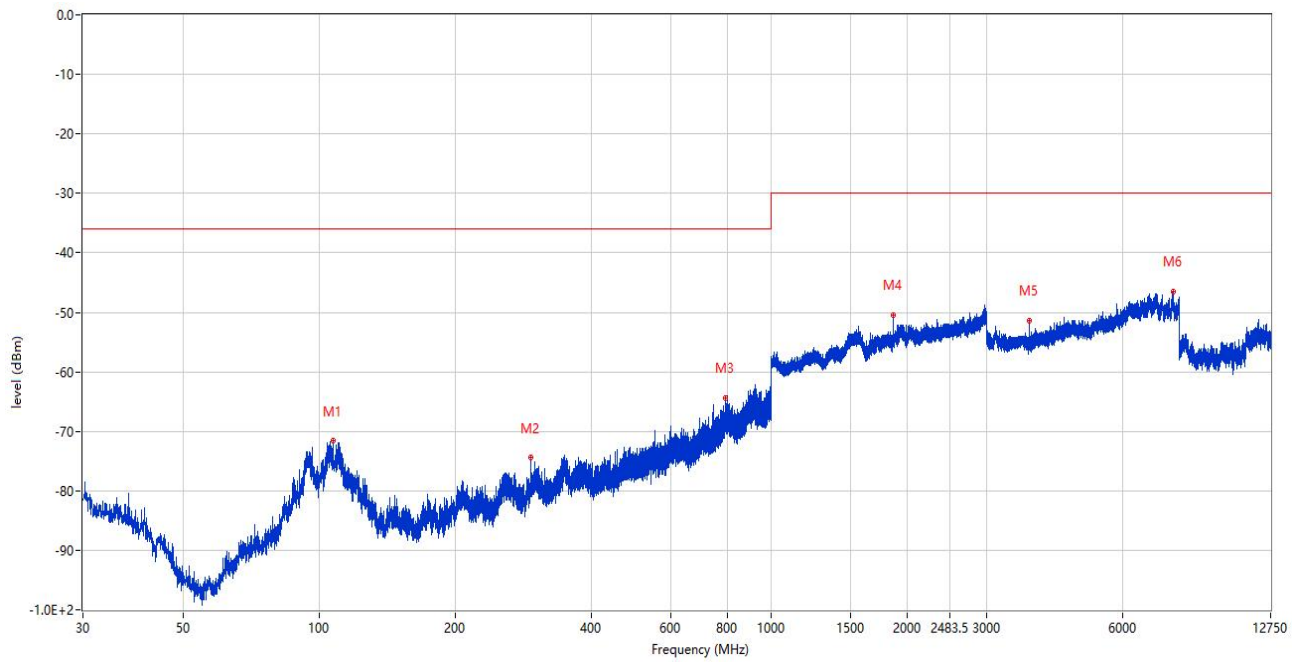
1.1 LTE Band 2

Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.642	-69.58	-1.41	-36.0	33.58	324.00	Vertical	Horizontal	Pass
315.422	-72.42	-7.69	-36.0	36.42	324.00	Vertical	Horizontal	Pass
1018.400	-56.42	4.10	-30.0	26.42	72.00	Vertical	Horizontal	Pass
1947.300	-50.15	8.22	-30.0	20.15	324.00	Vertical	Horizontal	N/A
3720.000	-43.01	9.75	-30.0	13.01	216.00	Vertical	Horizontal	Pass
7771.250	-46.47	15.57	-30.0	16.47	144.00	Vertical	Horizontal	Pass

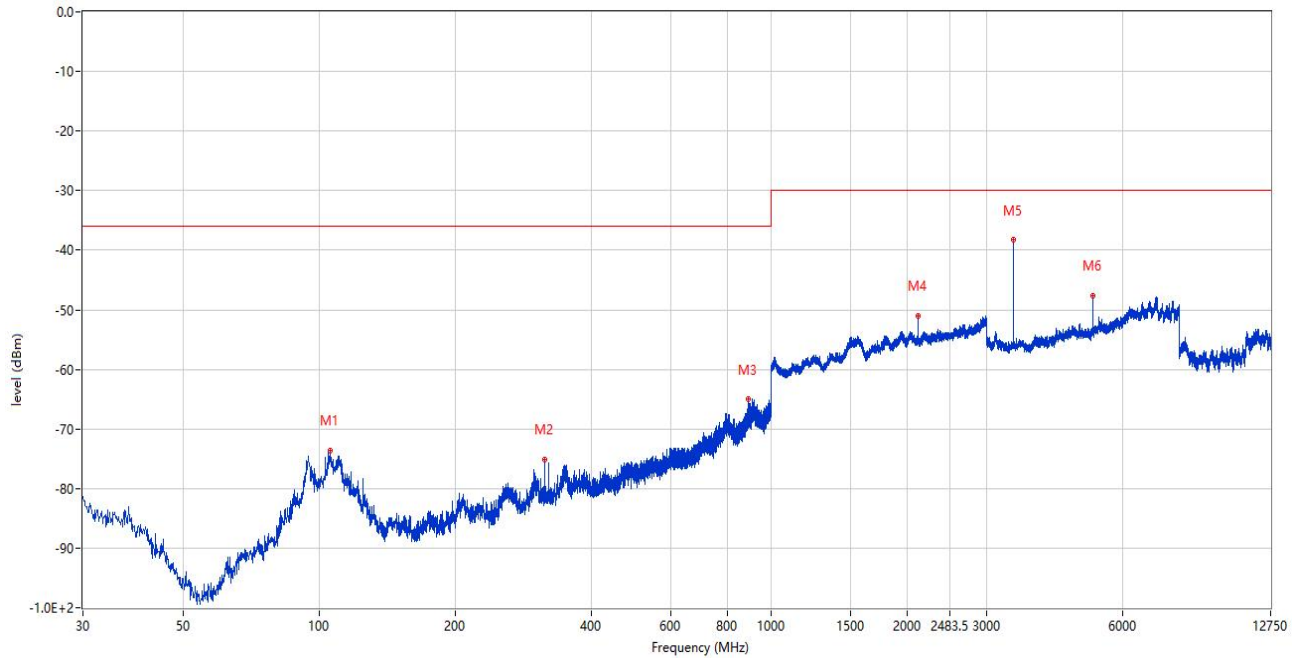
Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.309	-71.61	-1.30	-36.0	35.61	36.00	Horizontal	Horizontal	Pass
293.986	-74.34	-6.93	-36.0	38.34	180.00	Horizontal	Horizontal	Pass
790.577	-64.42	3.07	-36.0	28.42	360.00	Horizontal	Horizontal	Pass
1860.100	-50.41	6.42	-30.0	20.41	360.00	Horizontal	Horizontal	N/A
3720.250	-51.46	9.75	-30.0	21.46	144.00	Horizontal	Horizontal	Pass
7750.250	-46.61	15.56	-30.0	16.61	252.00	Horizontal	Horizontal	Pass

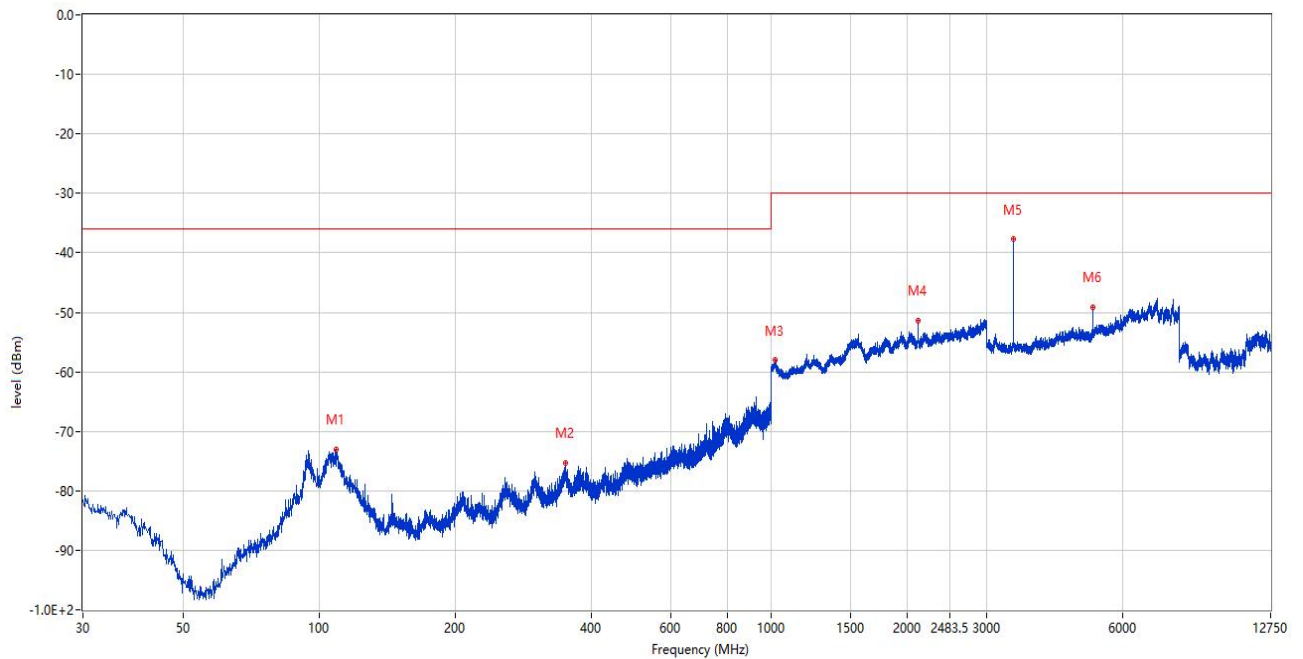
1.2 LTE Band 4

Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.660	-73.54	-1.14	-36.0	37.54	108.00	Vertical	Horizontal	Pass
315.422	-75.06	-7.69	-36.0	39.06	216.00	Vertical	Horizontal	Pass
889.177	-65.03	4.47	-36.0	29.03	72.00	Vertical	Horizontal	Pass
2117.250	-51.01	7.05	-30.0	21.01	360.00	Vertical	Horizontal	N/A
3438.750	-38.31	9.11	-30.0	8.31	0.00	Vertical	Horizontal	Pass
5158.125	-47.58	11.33	-30.0	17.58	324.00	Vertical	Horizontal	Pass

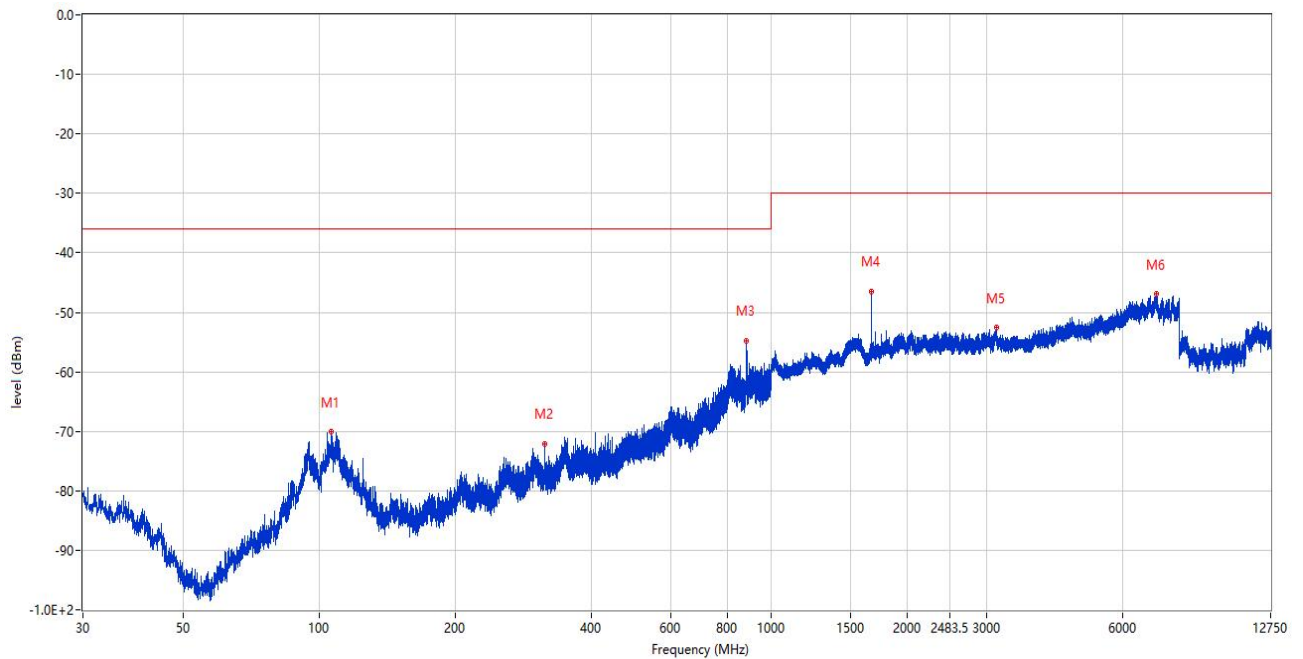
Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.176	-73.01	-1.49	-36.0	37.01	252.00	Horizontal	Horizontal	Pass
350.342	-75.33	-3.65	-36.0	39.33	324.00	Horizontal	Horizontal	Pass
1020.000	-58.09	4.12	-30.0	28.09	144.00	Horizontal	Horizontal	Pass
2118.250	-51.36	7.03	-30.0	21.36	36.00	Horizontal	Horizontal	N/A
3438.750	-37.73	9.11	-30.0	7.73	252.00	Horizontal	Horizontal	Pass
5158.125	-49.10	11.33	-30.0	19.10	252.00	Horizontal	Horizontal	Pass

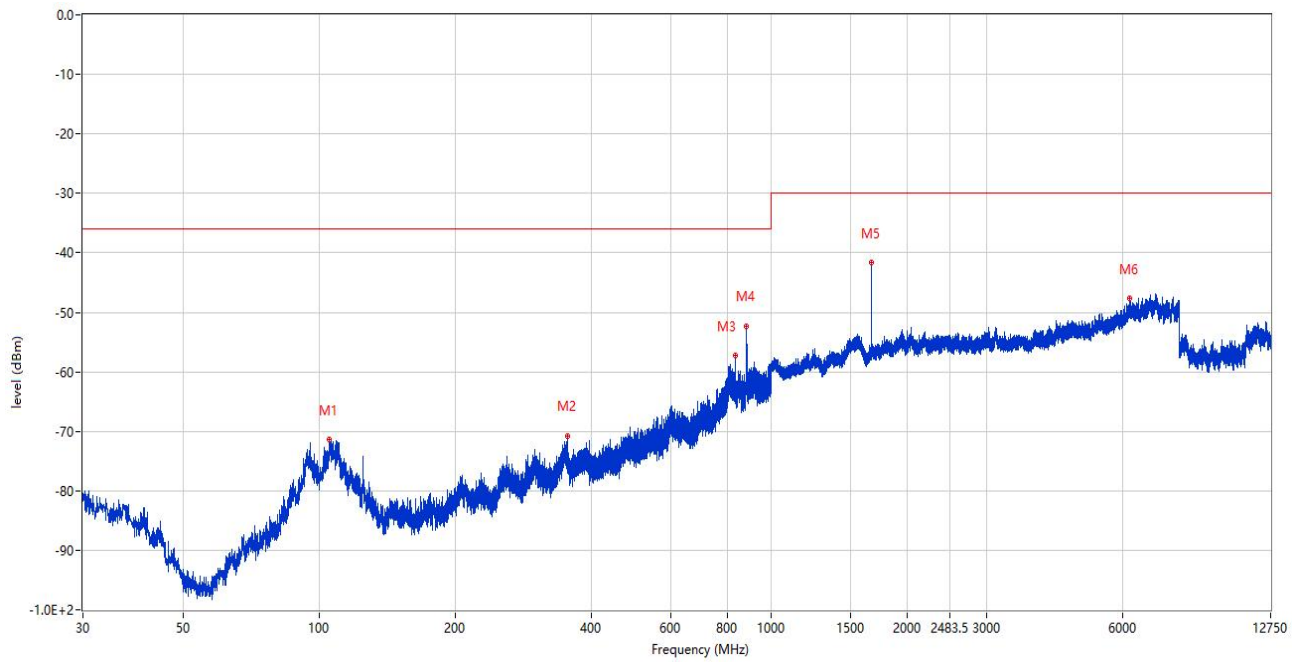
1.3 LTE Band 5

Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.193	-70.09	-0.78	-36.0	34.09	36.00	Vertical	Horizontal	Pass
315.471	-72.08	-5.15	-36.0	36.08	288.00	Vertical	Horizontal	Pass
881.030	-54.78	8.10	-36.0	18.78	216.00	Vertical	Horizontal	N/A
1668.600	-46.46	4.67	-30.0	16.46	144.00	Vertical	Horizontal	Pass
3152.500	-52.49	9.33	-30.0	22.49	144.00	Vertical	Horizontal	Pass
7131.500	-46.91	15.34	-30.0	16.91	288.00	Vertical	Horizontal	Pass

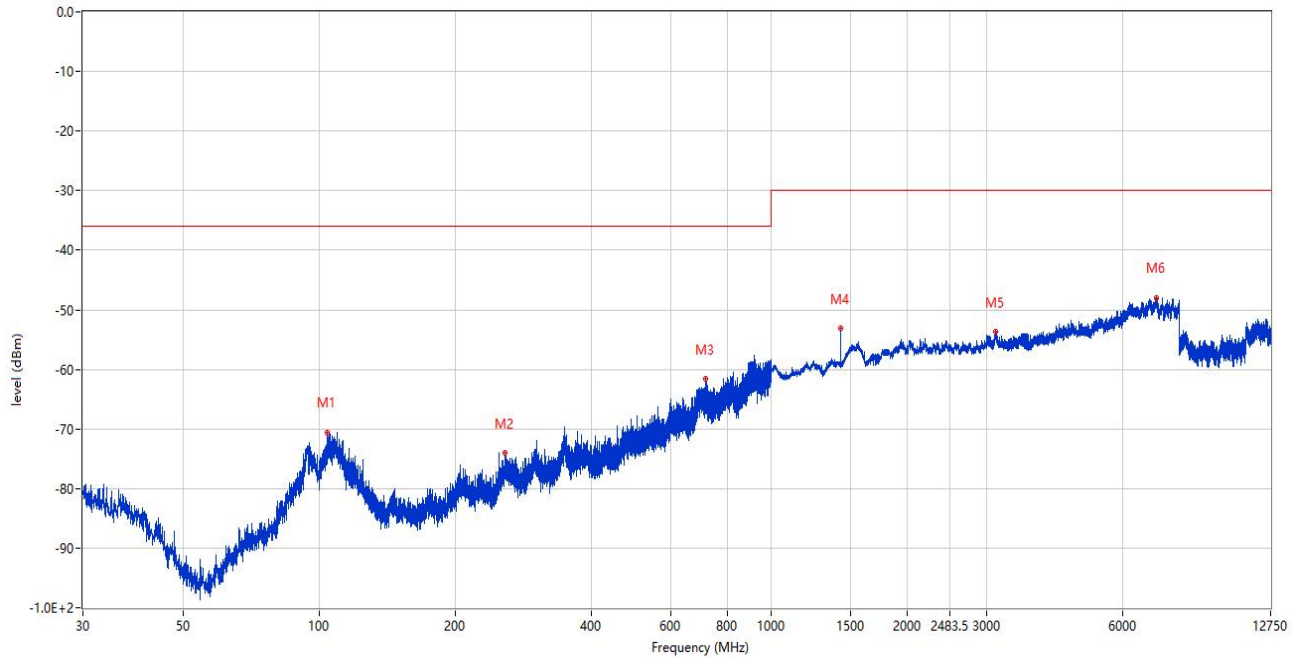
Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.369	-71.40	-0.71	-36.0	35.40	108.00	Horizontal	Horizontal	Pass
354.319	-70.89	-2.58	-36.0	34.89	180.00	Horizontal	Horizontal	Pass
834.276	-57.20	9.36	-36.0	21.20	360.00	Horizontal	Horizontal	N/A
881.806	-52.30	8.20	-36.0	16.30	108.00	Horizontal	Horizontal	N/A
1668.700	-41.70	4.68	-30.0	11.70	324.00	Horizontal	Horizontal	Pass
6223.000	-47.56	14.19	-30.0	17.56	180.00	Horizontal	Horizontal	Pass

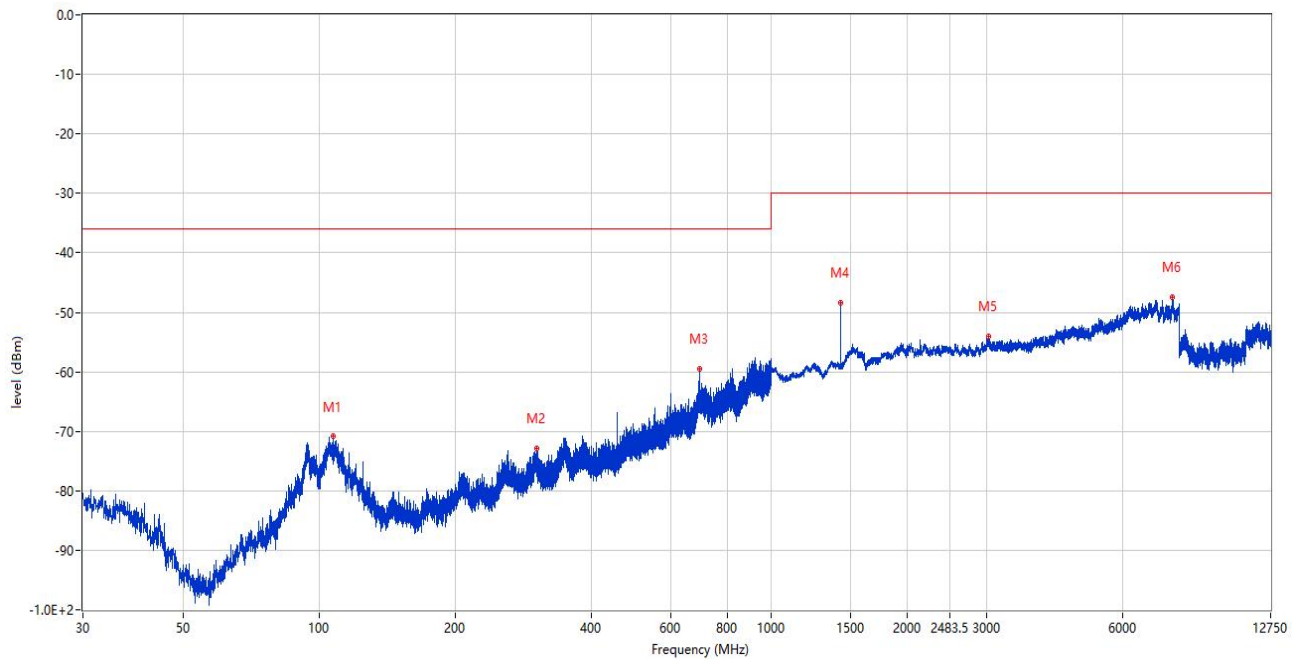
1.4 LTE Band 12

Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.399	-70.58	-1.20	-36.0	34.58	216.00	Vertical	Horizontal	Pass
258.095	-74.10	-4.88	-36.0	38.10	144.00	Vertical	Horizontal	Pass
717.487	-61.64	7.30	-36.0	25.64	144.00	Vertical	Horizontal	Pass
1424.000	-53.18	3.60	-30.0	23.18	360.00	Vertical	Horizontal	Pass
3140.000	-53.73	9.90	-30.0	23.73	36.00	Vertical	Horizontal	Pass
7114.500	-48.01	15.59	-30.0	18.01	288.00	Vertical	Horizontal	Pass

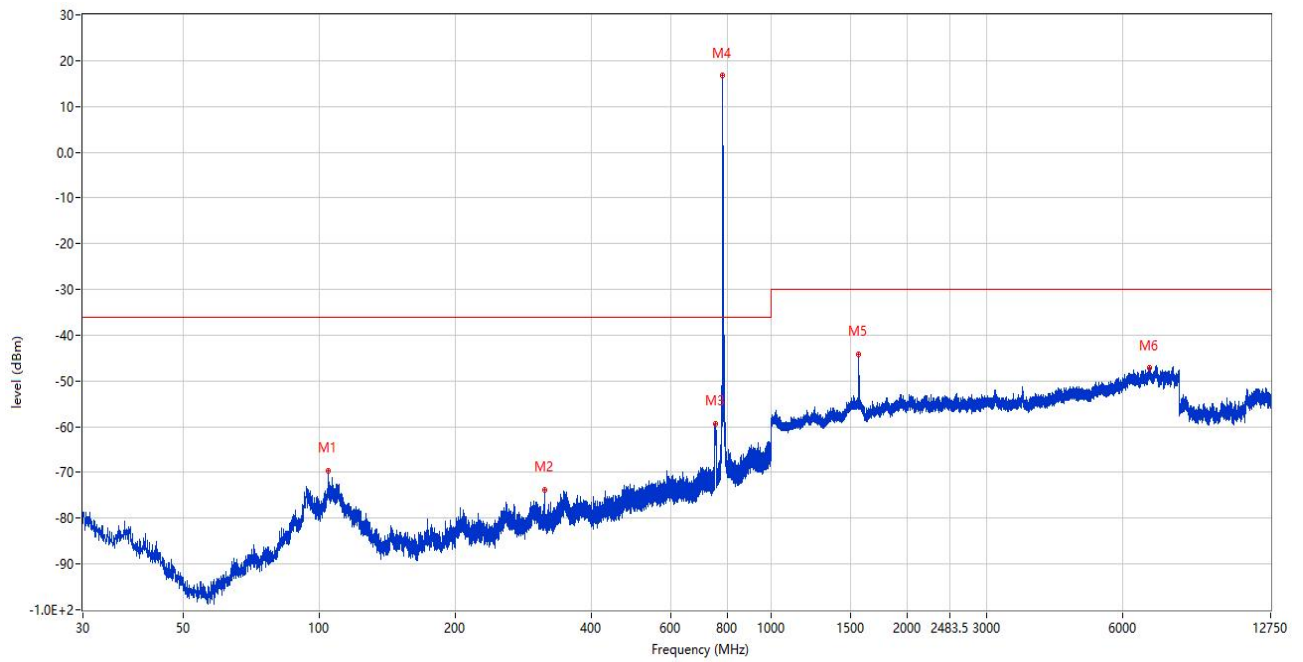
Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.212	-70.82	-0.84	-36.0	34.82	144.00	Horizontal	Horizontal	Pass
302.425	-72.97	-3.41	-36.0	36.97	144.00	Horizontal	Horizontal	Pass
694.256	-59.50	7.19	-36.0	23.50	360.00	Horizontal	Horizontal	Pass
1424.000	-48.39	3.60	-30.0	18.39	288.00	Horizontal	Horizontal	Pass
3035.500	-54.06	8.77	-30.0	24.06	288.00	Horizontal	Horizontal	Pass
7742.000	-47.42	15.33	-30.0	17.42	216.00	Horizontal	Horizontal	Pass

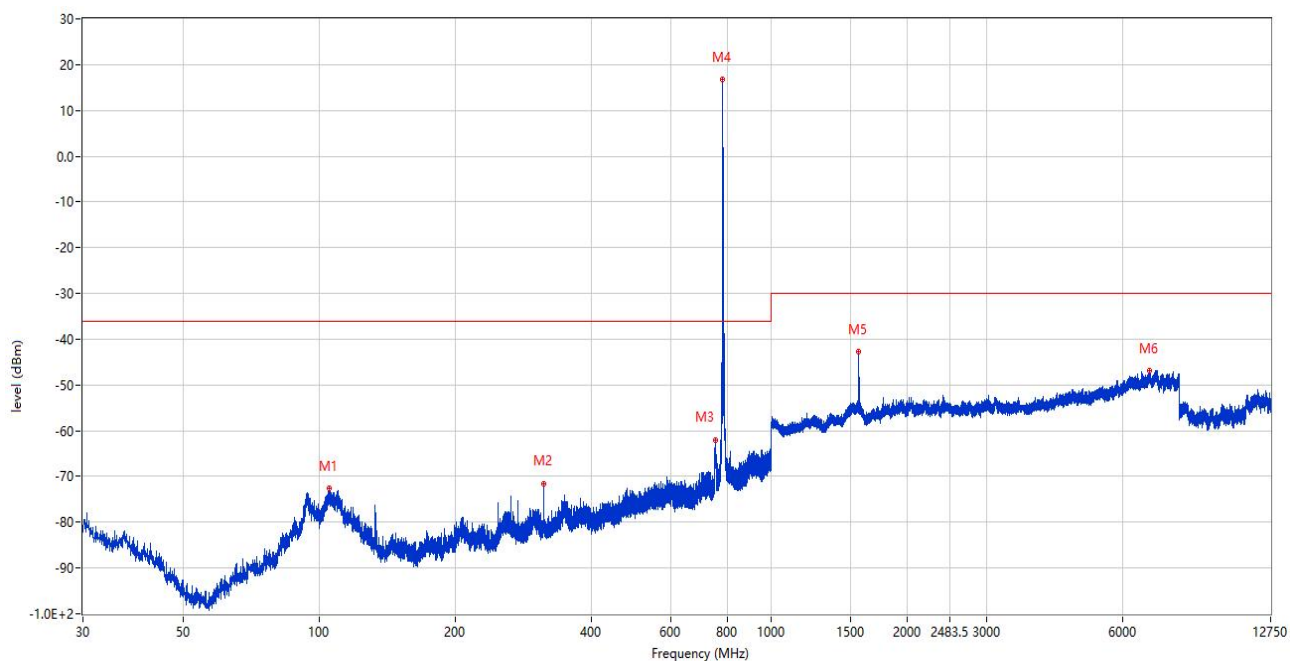
1.5 LTE Band 13

Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.836	-69.58	-1.19	-36.0	33.58	252.00	Vertical	Horizontal	Pass
315.471	-73.72	-7.86	-36.0	37.72	252.00	Vertical	Horizontal	Pass
752.505	-59.29	0.20	-36.0	23.29	108.00	Vertical	Horizontal	N/A
782.332	16.68	1.59	-36.0	-52.68	72.00	Vertical	Horizontal	N/A
1564.500	-44.24	6.38	-30.0	14.24	36.00	Vertical	Horizontal	Pass
6872.500	-47.22	14.98	-30.0	17.22	180.00	Vertical	Horizontal	Pass

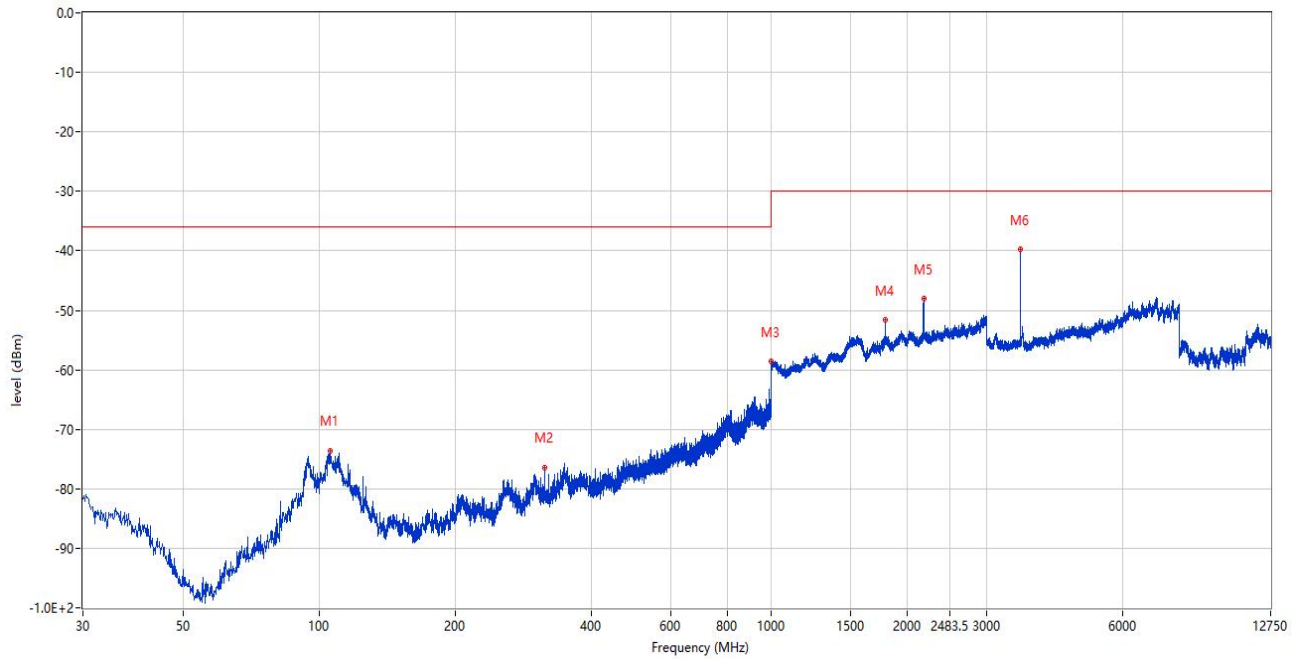
Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.127	-72.68	-1.05	-36.0	36.68	144.00	Horizontal	Horizontal	Pass
314.016	-71.48	-7.78	-36.0	35.48	324.00	Horizontal	Horizontal	Pass
752.456	-62.00	0.20	-36.0	26.00	144.00	Horizontal	Horizontal	N/A
782.332	16.71	1.59	-36.0	-52.71	252.00	Horizontal	Horizontal	N/A
1564.600	-42.75	6.38	-30.0	12.75	72.00	Horizontal	Horizontal	Pass
6870.000	-46.75	14.99	-30.0	16.75	216.00	Horizontal	Horizontal	Pass

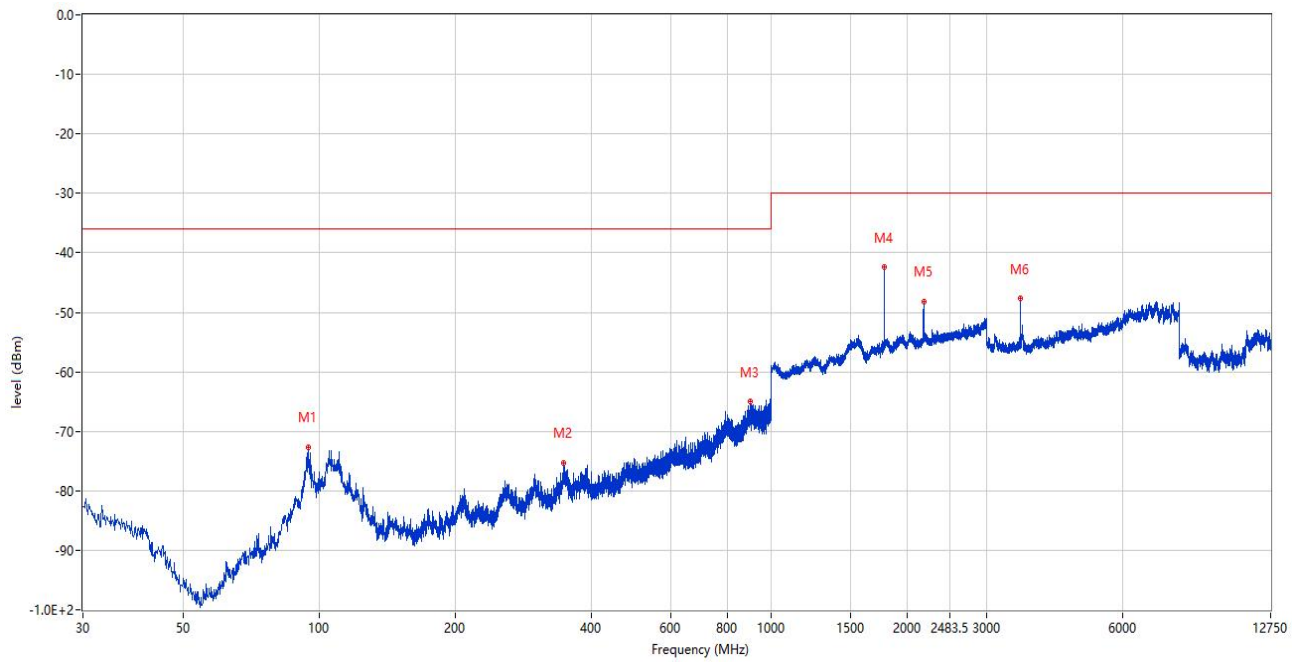
1.6 LTE Band 66

Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.902	-73.60	-1.16	-36.0	37.60	252.00	Vertical	Horizontal	Pass
315.544	-76.42	-7.69	-36.0	40.42	180.00	Vertical	Horizontal	Pass
1001.000	-58.62	3.49	-30.0	28.62	216.00	Vertical	Horizontal	Pass
1792.750	-51.65	7.04	-30.0	21.65	36.00	Vertical	Horizontal	N/A
2178.250	-48.06	8.07	-30.0	18.06	216.00	Vertical	Horizontal	N/A
3558.125	-39.76	9.42	-30.0	9.76	72.00	Vertical	Horizontal	Pass

Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.384	-72.66	-1.98	-36.0	36.66	324.00	Horizontal	Horizontal	Pass
347.554	-75.27	-4.16	-36.0	39.27	288.00	Horizontal	Horizontal	Pass
897.301	-65.06	4.89	-36.0	29.06	108.00	Horizontal	Horizontal	Pass
1779.250	-42.41	6.82	-30.0	12.41	144.00	Horizontal	Horizontal	N/A
2178.250	-48.17	8.07	-30.0	18.17	108.00	Horizontal	Horizontal	N/A
3558.125	-47.68	9.42	-30.0	17.68	288.00	Horizontal	Horizontal	Pass

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