
Field Strength of Spurious Radiation

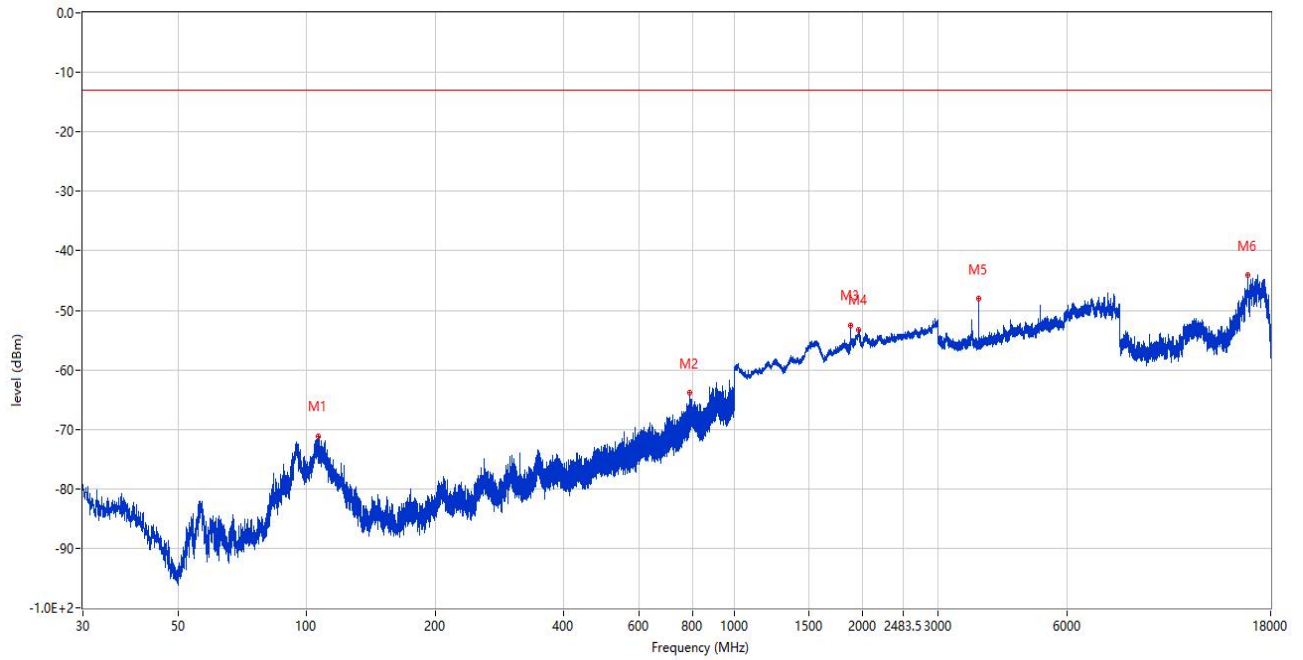
LTE Mode Test Verdict

Test Band	UL Channel	Bandwidth(MHz)	UL RB Number	UL RB Position	UL Modulation	Verdict
Band 2	18900	20	1	0	QPSK	Pass
Band 4	20050	20	50	0	QPSK	Pass
Band 5	20525	1.4	1	2	QPSK	Pass
Band 12	23130	10	1	49	QPSK	Pass
Band 13	23255	5	1	24	QPSK	Pass
Band 14	23305	5	1	0	QPSK	Pass
Band 25	26140	20	1	99	QPSK	Pass
Band 66	132022	10	1	0	QPSK	Pass
Band 71	133222	20	50	0	QPSK	Pass

1 LTE

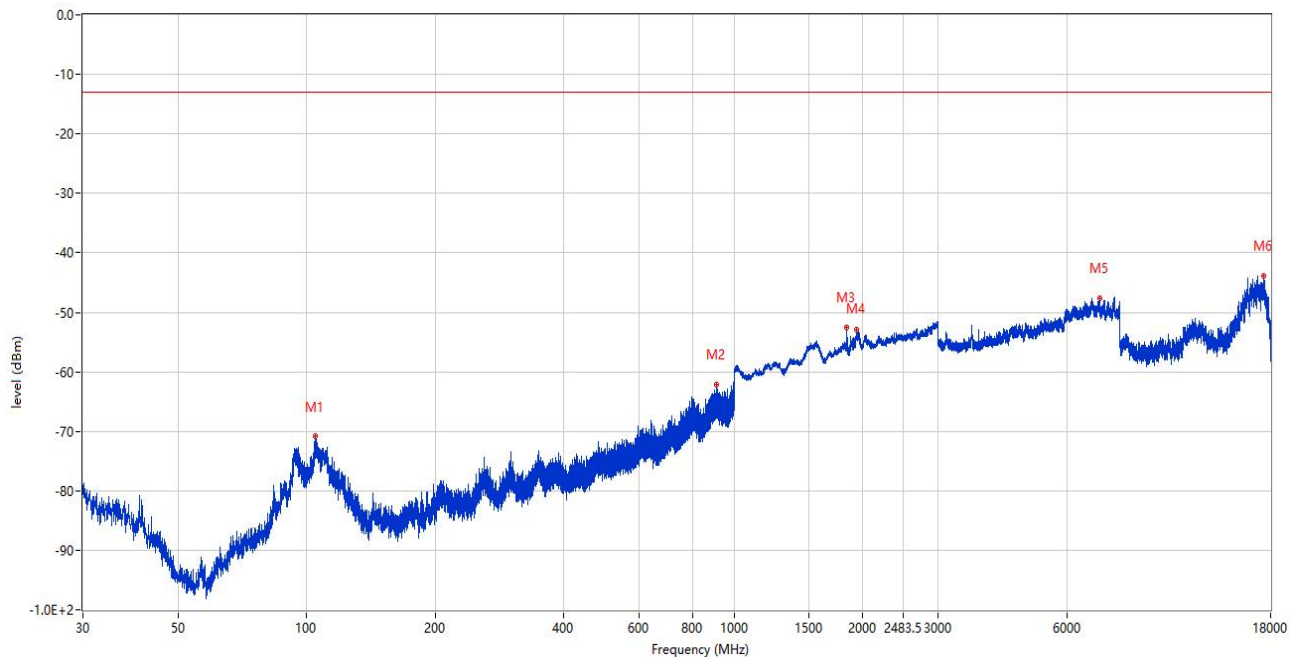
1.1 LTE Band 2

Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.484	-71.10	-1.22	-13.0	58.10	360.00	Vertical	Horizontal	Pass
789.462	-63.92	2.99	-13.0	50.92	72.00	Vertical	Horizontal	Pass
1871.000	-52.56	6.85	-13.0	39.56	72.00	Vertical	Horizontal	N/A
1958.000	-53.37	7.73	-13.0	40.37	252.00	Vertical	Horizontal	N/A
3742.500	-48.07	9.31	-13.0	35.07	36.00	Vertical	Horizontal	Pass
15930.500	-44.14	29.08	-13.0	31.14	360.00	Vertical	Horizontal	Pass

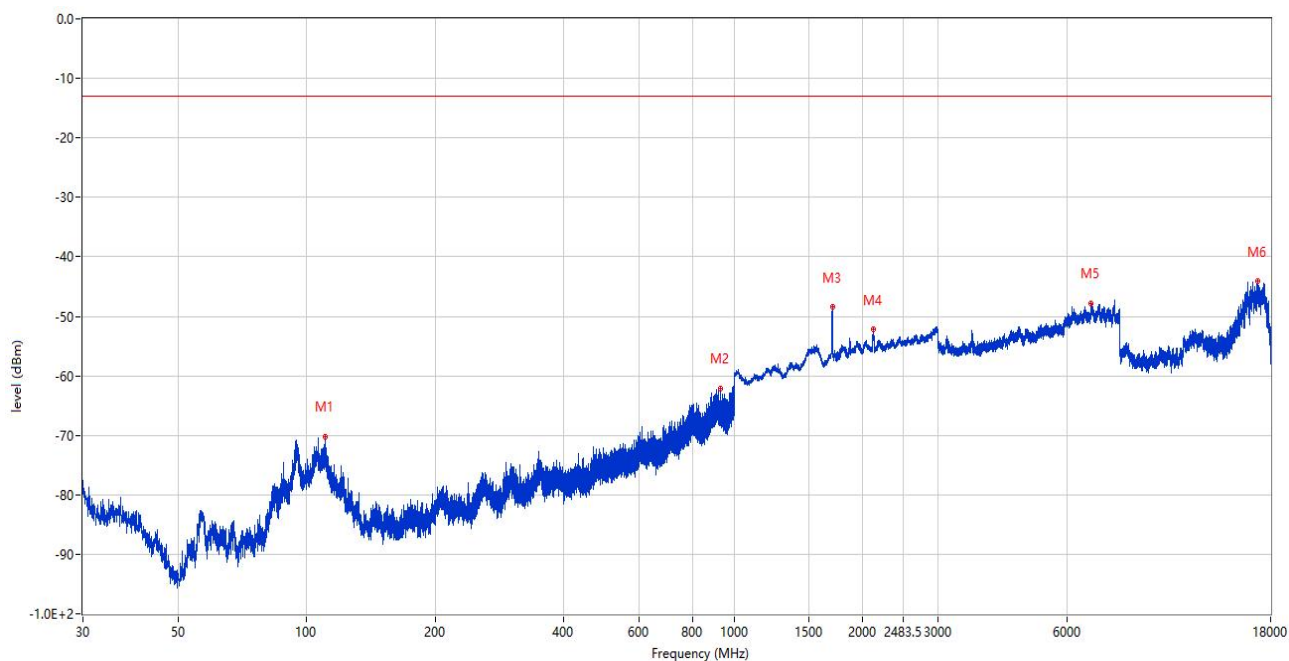
Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.127	-70.77	-1.09	-13.0	57.77	216.00	Horizontal	Horizontal	Pass
910.226	-62.06	5.33	-13.0	49.06	360.00	Horizontal	Horizontal	Pass
1838.500	-52.57	6.47	-13.0	39.57	36.00	Horizontal	Horizontal	N/A
1939.500	-52.85	8.34	-13.0	39.85	180.00	Horizontal	Horizontal	N/A
7158.500	-47.61	14.96	-13.0	34.61	216.00	Horizontal	Horizontal	Pass
17357.500	-43.82	28.24	-13.0	30.82	108.00	Horizontal	Horizontal	Pass

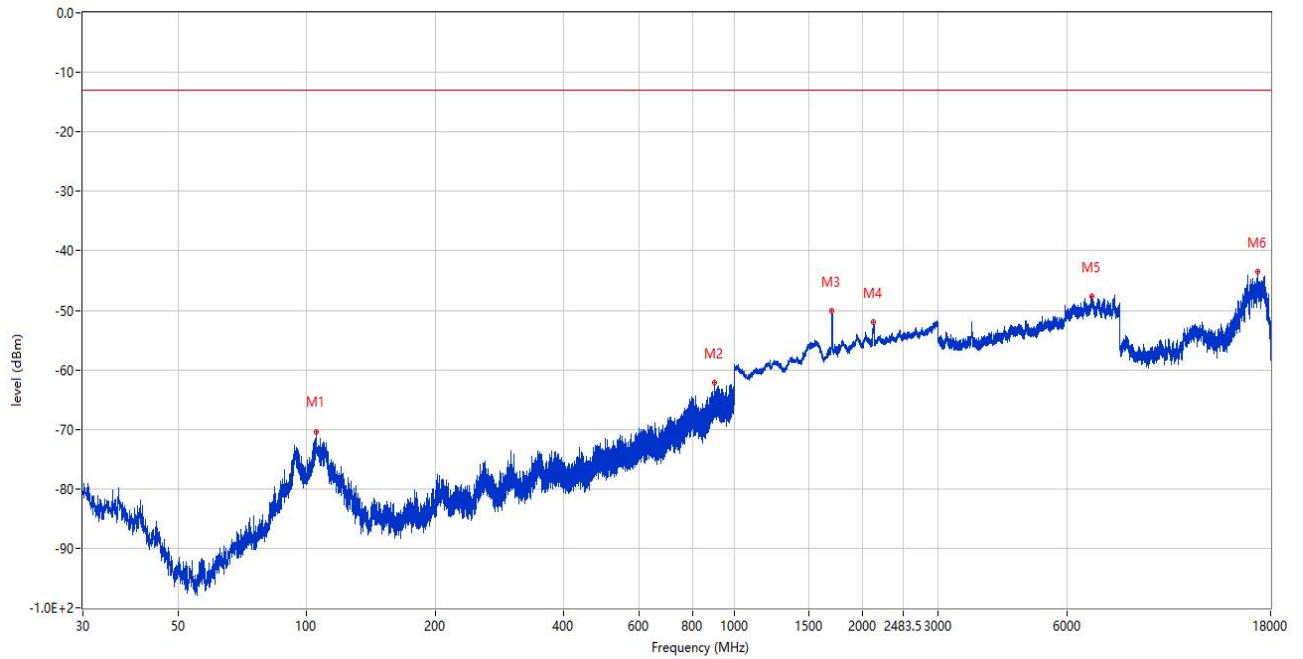
1.2 LTE Band 4

Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
110.704	-70.20	-2.10	-13.0	57.20	288.00	Vertical	Horizontal	Pass
931.081	-62.14	4.95	-13.0	49.14	252.00	Vertical	Horizontal	Pass
1699.000	-48.48	5.76	-13.0	35.48	36.00	Vertical	Horizontal	N/A
2122.000	-52.25	6.98	-13.0	39.25	180.00	Vertical	Horizontal	N/A
6854.500	-47.90	14.61	-13.0	34.90	360.00	Vertical	Horizontal	Pass
16791.975	-44.15	27.87	-13.0	31.15	252.00	Vertical	Horizontal	Pass

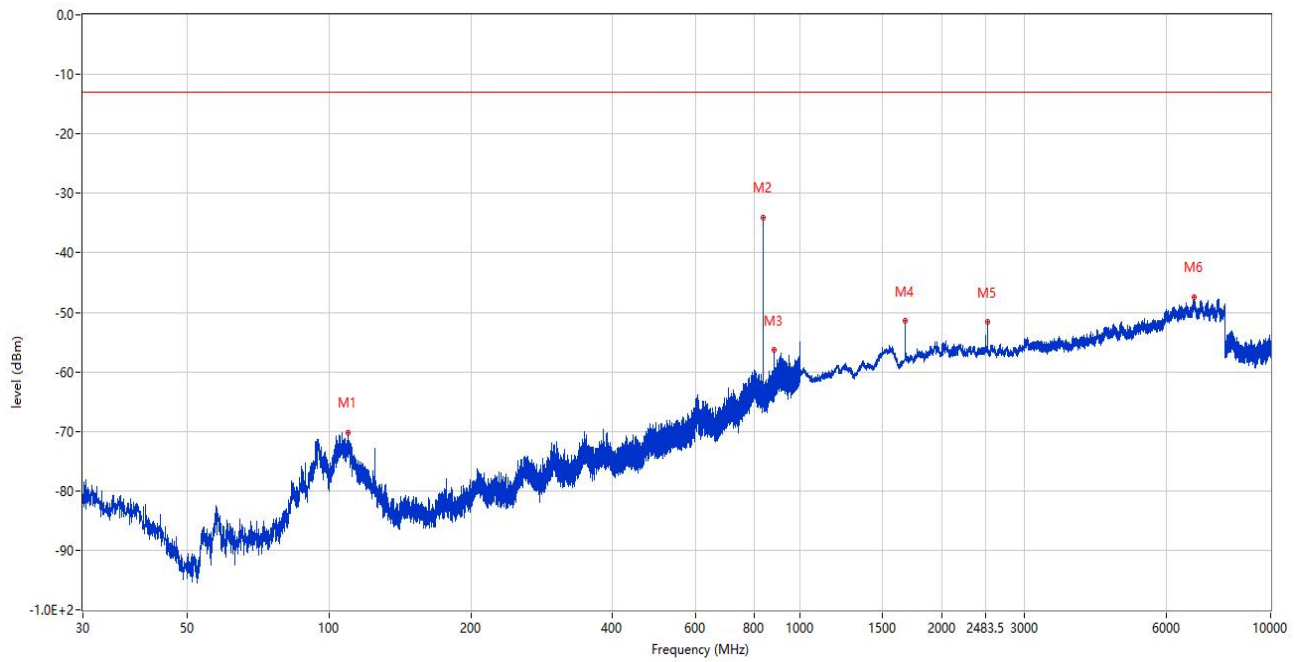
Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.272	-70.52	-1.10	-13.0	57.52	72.00	Horizontal	Horizontal	Pass
901.302	-62.21	5.07	-13.0	49.21	252.00	Horizontal	Horizontal	Pass
1697.000	-50.13	5.78	-13.0	37.13	324.00	Horizontal	Horizontal	N/A
2124.500	-52.02	6.97	-13.0	39.02	36.00	Horizontal	Horizontal	N/A
6863.000	-47.71	14.88	-13.0	34.71	144.00	Horizontal	Horizontal	Pass
16792.238	-43.57	27.86	-13.0	30.57	324.00	Horizontal	Horizontal	Pass

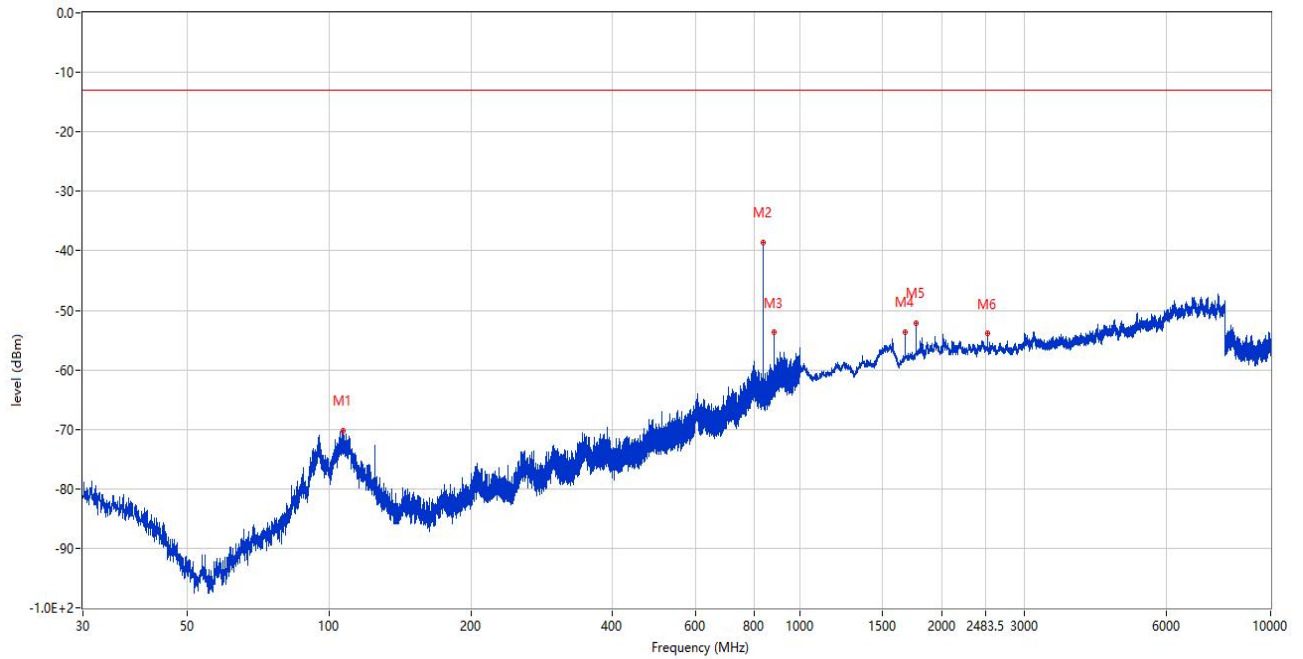
1.3 LTE Band 5

Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.928	-70.29	-0.93	-13.0	57.29	36.00	Vertical	Horizontal	Pass
836.506	-34.16	7.43	-13.0	21.16	216.00	Vertical	Horizontal	N/A
880.981	-56.27	8.98	-13.0	43.27	288.00	Vertical	Horizontal	N/A
1673.000	-51.43	4.80	-13.0	38.43	144.00	Vertical	Horizontal	Pass
2510.000	-51.54	7.01	-13.0	38.54	360.00	Vertical	Horizontal	Pass
6869.500	-47.45	14.99	-13.0	34.45	180.00	Vertical	Horizontal	Pass

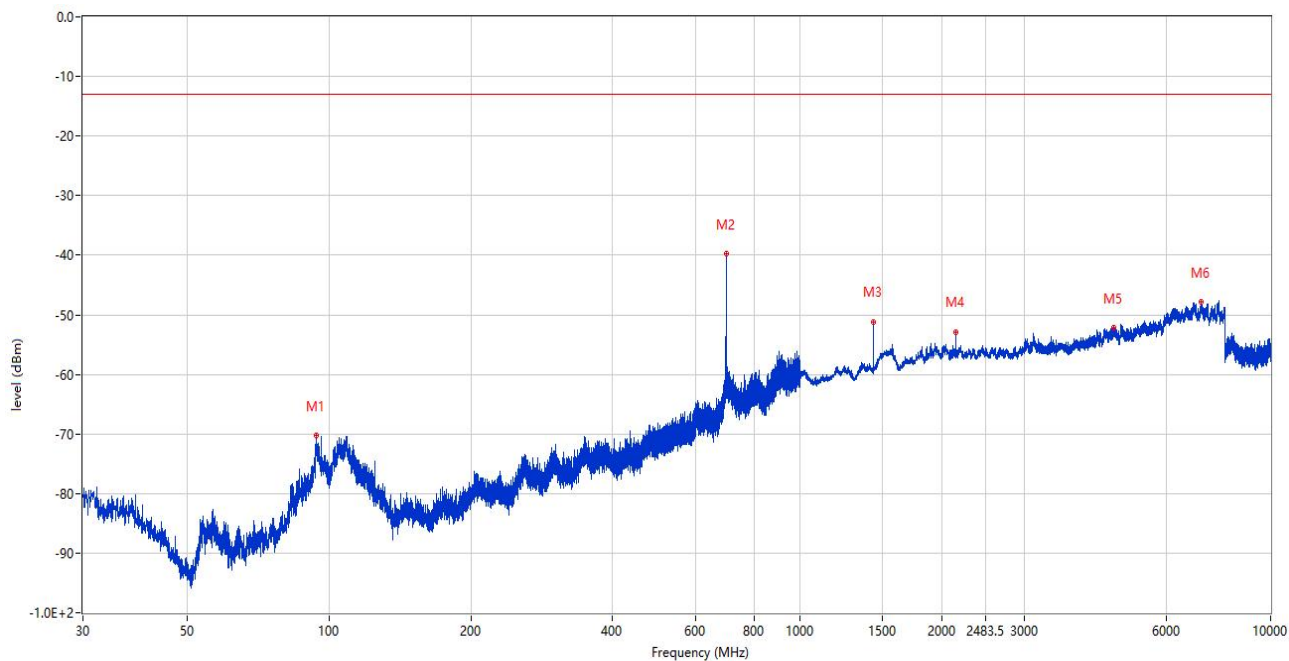
Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.872	-70.20	-0.64	-13.0	57.20	324.00	Horizontal	Horizontal	Pass
836.604	-38.52	7.42	-13.0	25.52	72.00	Horizontal	Horizontal	N/A
881.806	-53.74	9.00	-13.0	40.74	72.00	Horizontal	Horizontal	N/A
1673.000	-53.68	4.80	-13.0	40.68	36.00	Horizontal	Horizontal	Pass
1762.500	-52.08	5.19	-13.0	39.08	216.00	Horizontal	Horizontal	Pass
2509.500	-53.85	7.01	-13.0	40.85	144.00	Horizontal	Horizontal	Pass

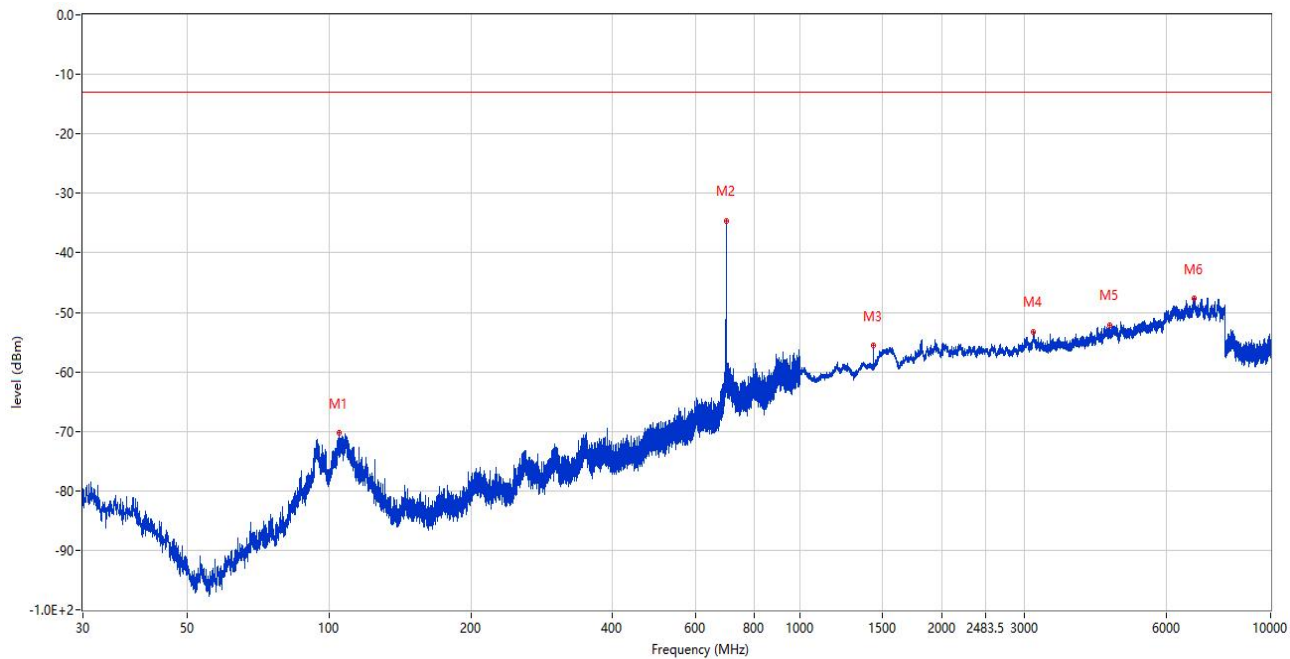
1.4 LTE Band 12

Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.020	-70.31	-1.17	-13.0	57.31	216.00	Vertical	Horizontal	Pass
697.602	-39.82	9.87	-13.0	26.82	360.00	Vertical	Horizontal	N/A
1431.000	-51.73	3.70	-13.0	38.73	36.00	Vertical	Horizontal	Pass
2146.000	-52.97	6.05	-13.0	39.97	180.00	Vertical	Horizontal	Pass
4633.000	-52.21	11.27	-13.0	39.21	36.00	Vertical	Horizontal	Pass
7105.500	-47.91	15.60	-13.0	34.91	36.00	Vertical	Horizontal	Pass

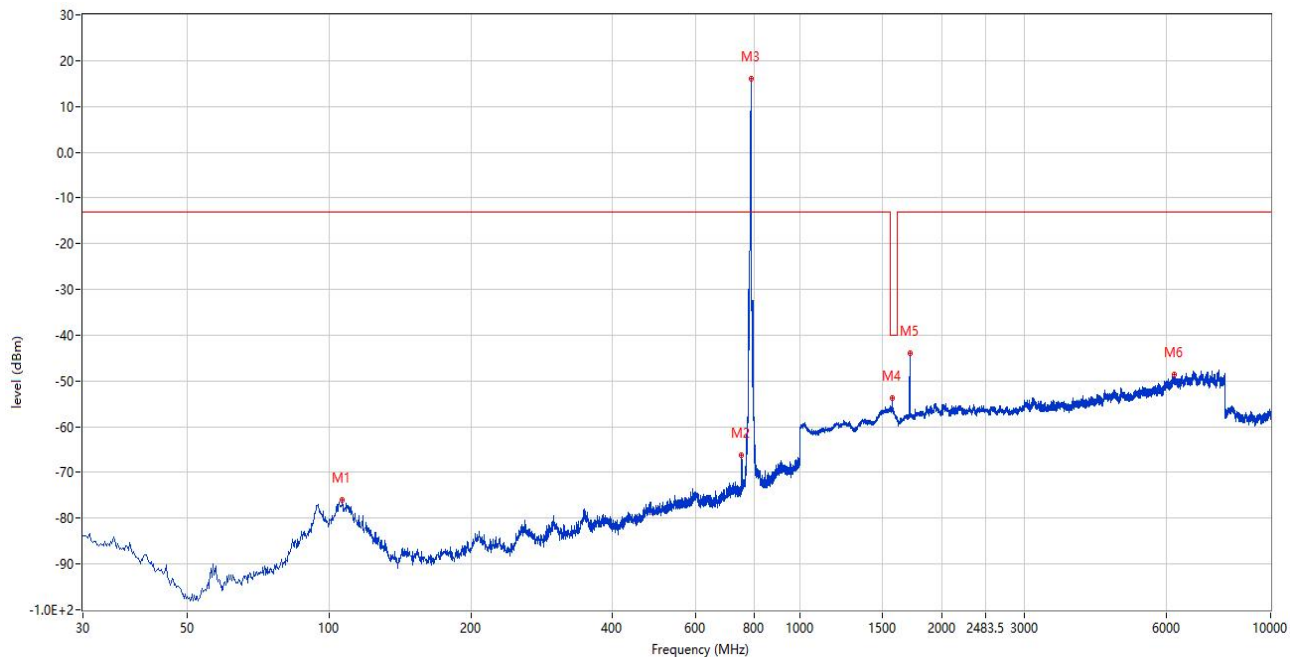
Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.981	-70.26	-0.43	-13.0	57.26	144.00	Horizontal	Horizontal	Pass
697.554	-34.60	9.87	-13.0	21.60	180.00	Horizontal	Horizontal	N/A
1430.500	-55.59	3.69	-13.0	42.59	144.00	Horizontal	Horizontal	Pass
3137.500	-53.30	9.73	-13.0	40.30	36.00	Horizontal	Horizontal	Pass
4548.500	-52.16	11.57	-13.0	39.16	288.00	Horizontal	Horizontal	Pass
6867.500	-47.71	14.98	-13.0	34.71	252.00	Horizontal	Horizontal	Pass

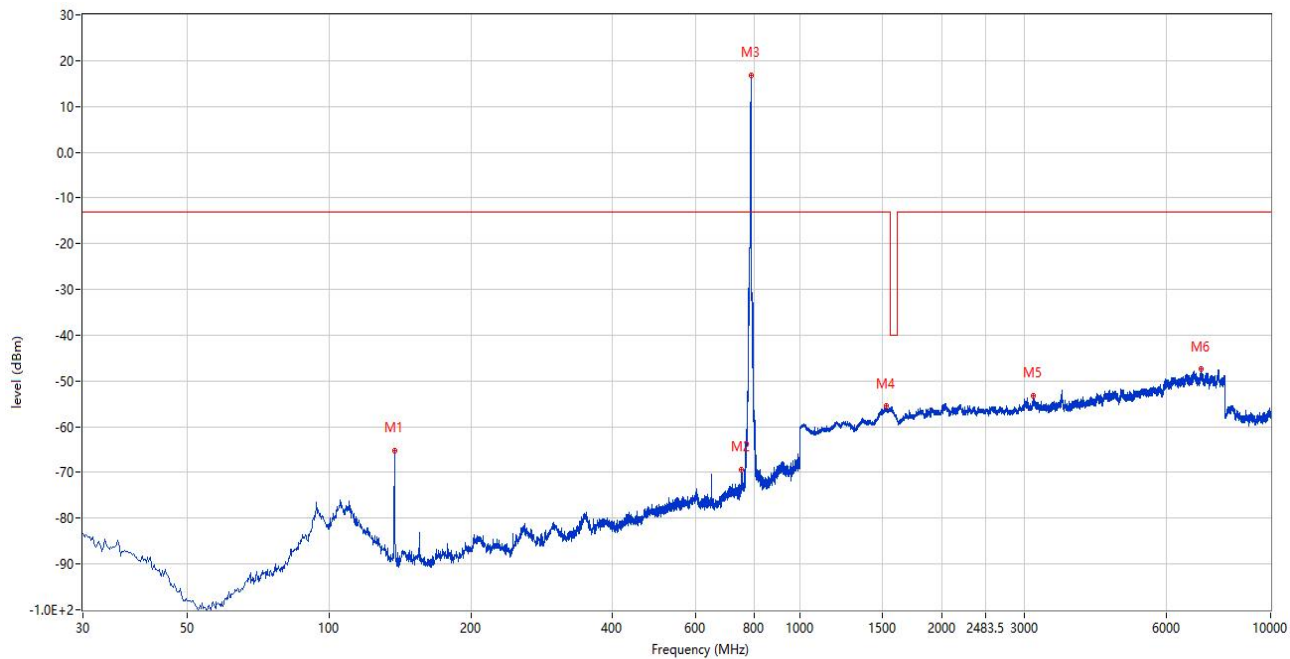
1.5 LTE Band 13

Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.630	-76.05	-1.23	-13.0	63.05	108.00	Vertical	Horizontal	Pass
751.438	-66.18	0.72	-13.0	53.18	144.00	Vertical	Horizontal	N/A
786.600	15.99	2.76	-13.0	-28.99	252.00	Vertical	Horizontal	N/A
1573.500	-53.85	6.21	-40.0	13.85	36.00	Vertical	Horizontal	Pass
1711.500	-44.00	4.78	-13.0	31.00	36.00	Vertical	Horizontal	Pass
6251.500	-48.63	14.17	-13.0	35.63	72.00	Vertical	Horizontal	Pass

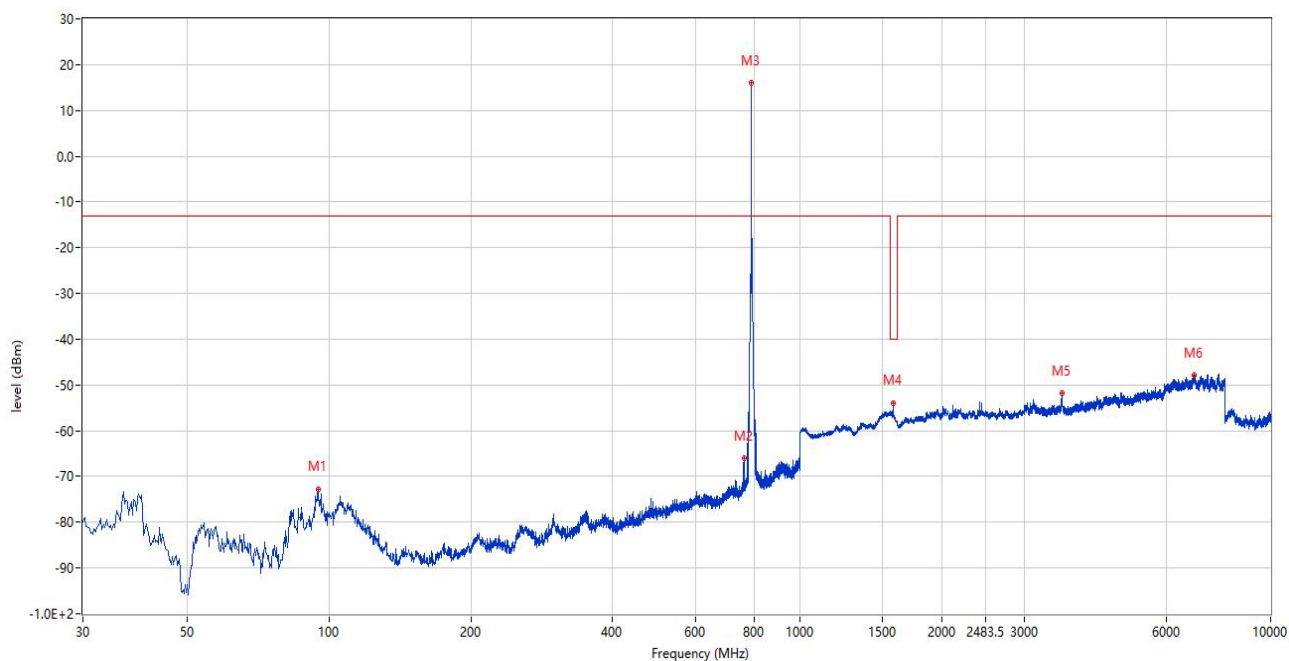
Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
137.913	-65.21	-12.91	-13.0	52.21	72.00	Horizontal	Horizontal	Pass
751.680	-69.35	0.73	-13.0	56.35	324.00	Horizontal	Horizontal	N/A
786.600	16.88	2.76	-13.0	-29.88	288.00	Horizontal	Horizontal	N/A
1530.000	-55.48	6.03	-13.0	42.48	216.00	Horizontal	Horizontal	Pass
3137.000	-53.33	9.70	-13.0	40.33	324.00	Horizontal	Horizontal	Pass
7131.000	-47.47	15.33	-13.0	34.47	108.00	Horizontal	Horizontal	Pass

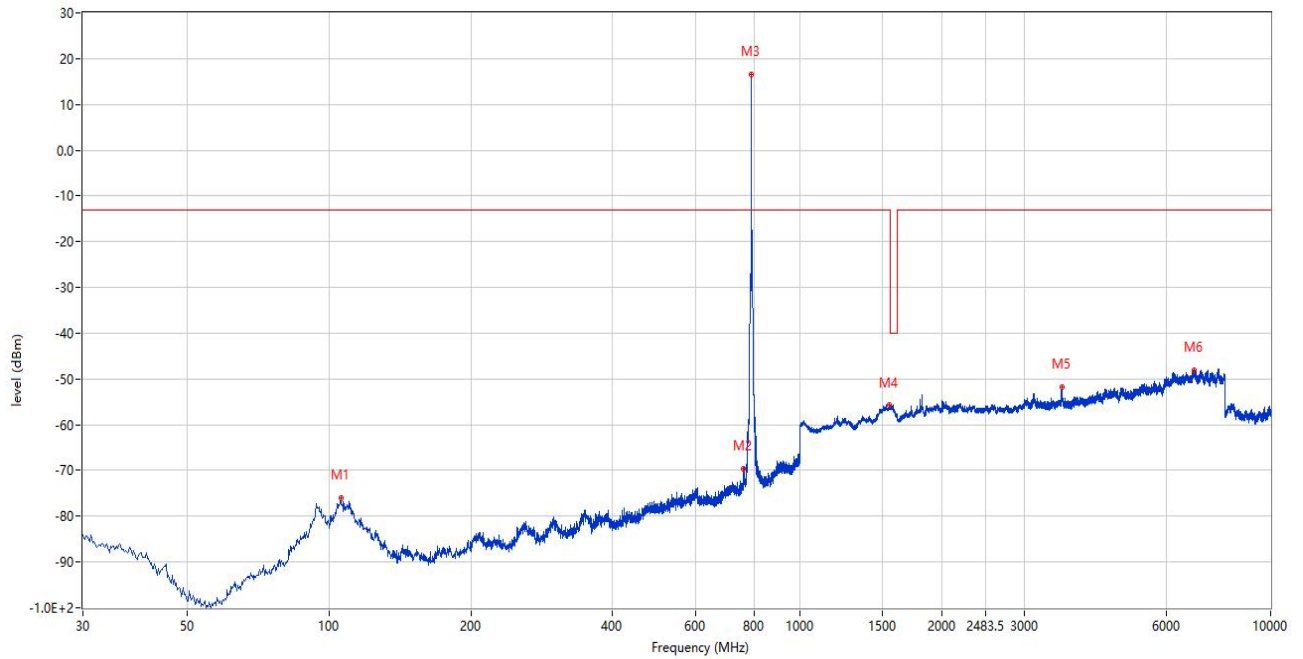
1.6 LTE Band 14

Band:LTE B14



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.747	-72.72	-2.20	-13.0	59.72	144.00	Vertical	Horizontal	Pass
762.350	-66.06	1.44	-13.0	53.06	108.00	Vertical	Horizontal	N/A
788.297	16.03	2.90	-13.0	-29.03	360.00	Vertical	Horizontal	N/A
1576.500	-53.94	6.14	-40.0	13.94	324.00	Vertical	Horizontal	Pass
3600.000	-51.70	11.94	-13.0	38.70	144.00	Vertical	Horizontal	Pass
6895.500	-47.93	14.83	-13.0	34.93	180.00	Vertical	Horizontal	Pass

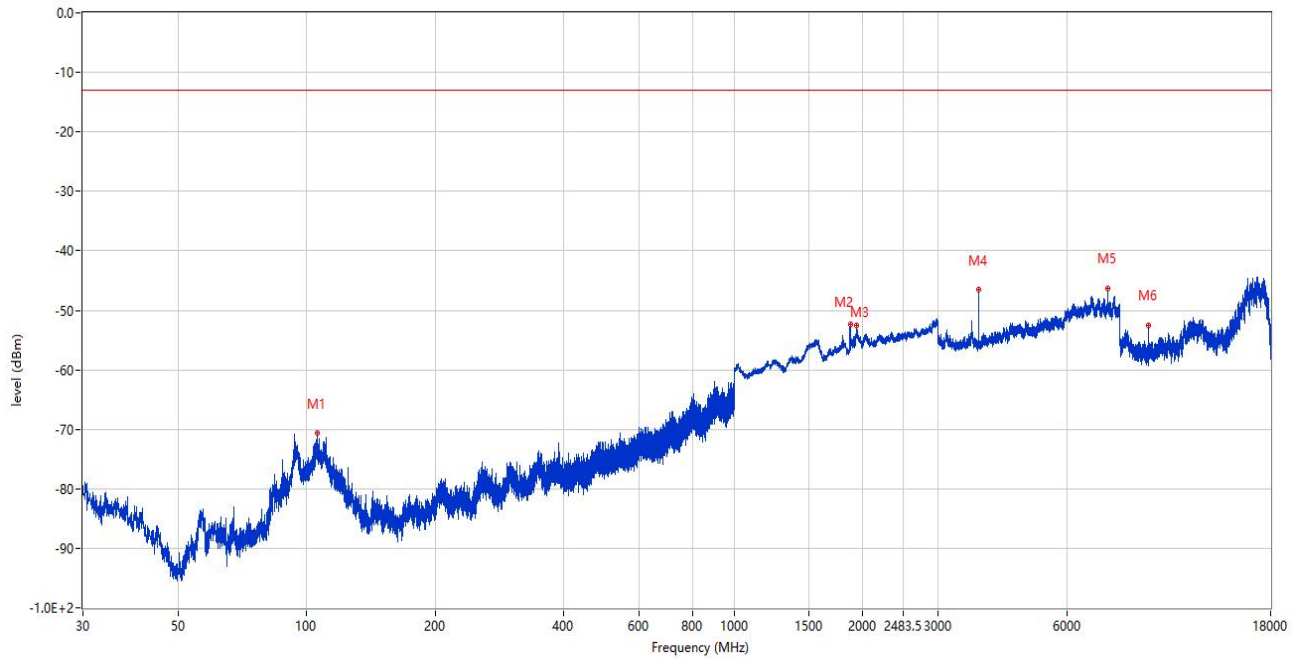
Band:LTE B14



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.902	-76.05	-1.16	-13.0	63.05	216.00	Horizontal	Horizontal	Pass
759.440	-69.76	1.29	-13.0	56.76	72.00	Horizontal	Horizontal	N/A
788.297	16.59	2.90	-13.0	-29.59	108.00	Horizontal	Horizontal	N/A
1551.000	-55.65	6.27	-13.0	42.65	324.00	Horizontal	Horizontal	Pass
3597.500	-51.81	11.66	-13.0	38.81	144.00	Horizontal	Horizontal	Pass
6866.000	-48.01	14.95	-13.0	35.01	36.00	Horizontal	Horizontal	Pass

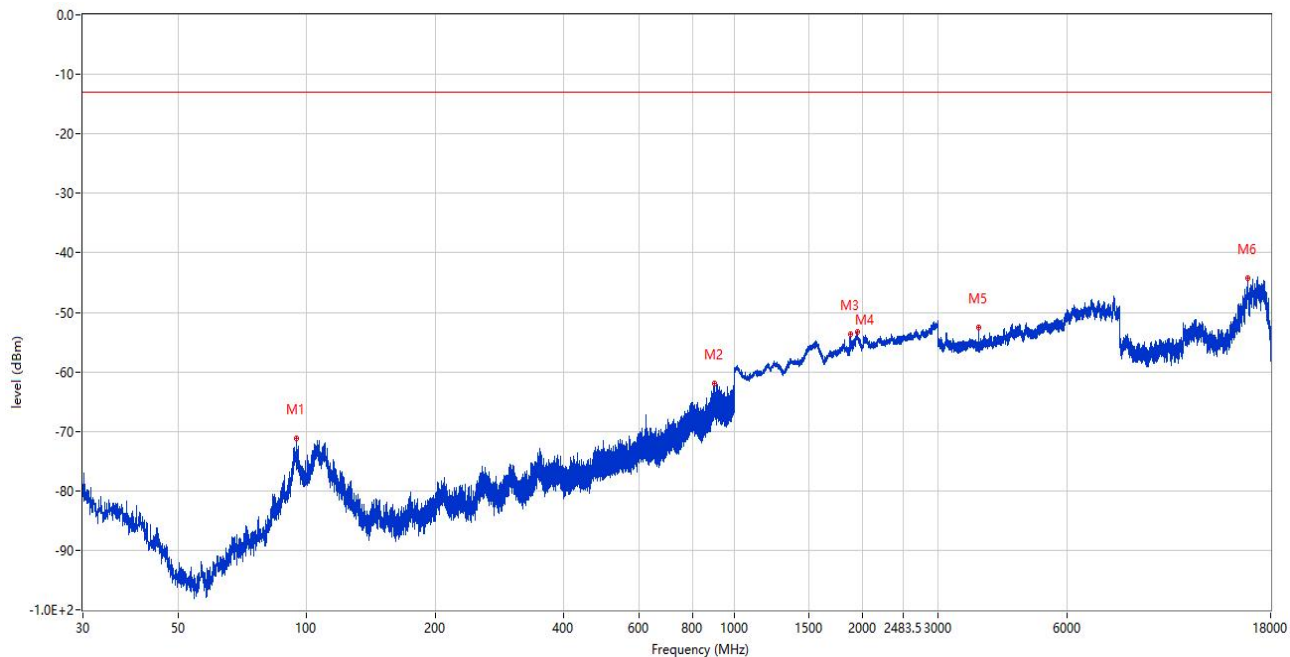
1.7 LTE Band 25

Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.242	-70.67	-1.20	-13.0	57.67	252.00	Vertical	Horizontal	Pass
1869.000	-52.34	6.77	-13.0	39.34	252.00	Vertical	Horizontal	N/A
1935.500	-52.62	8.23	-13.0	39.62	36.00	Vertical	Horizontal	N/A
3737.500	-46.53	9.35	-13.0	33.53	36.00	Vertical	Horizontal	Pass
7475.500	-46.27	14.90	-13.0	33.27	288.00	Vertical	Horizontal	Pass
9345.000	-52.50	15.00	-13.0	39.50	288.00	Vertical	Horizontal	Pass

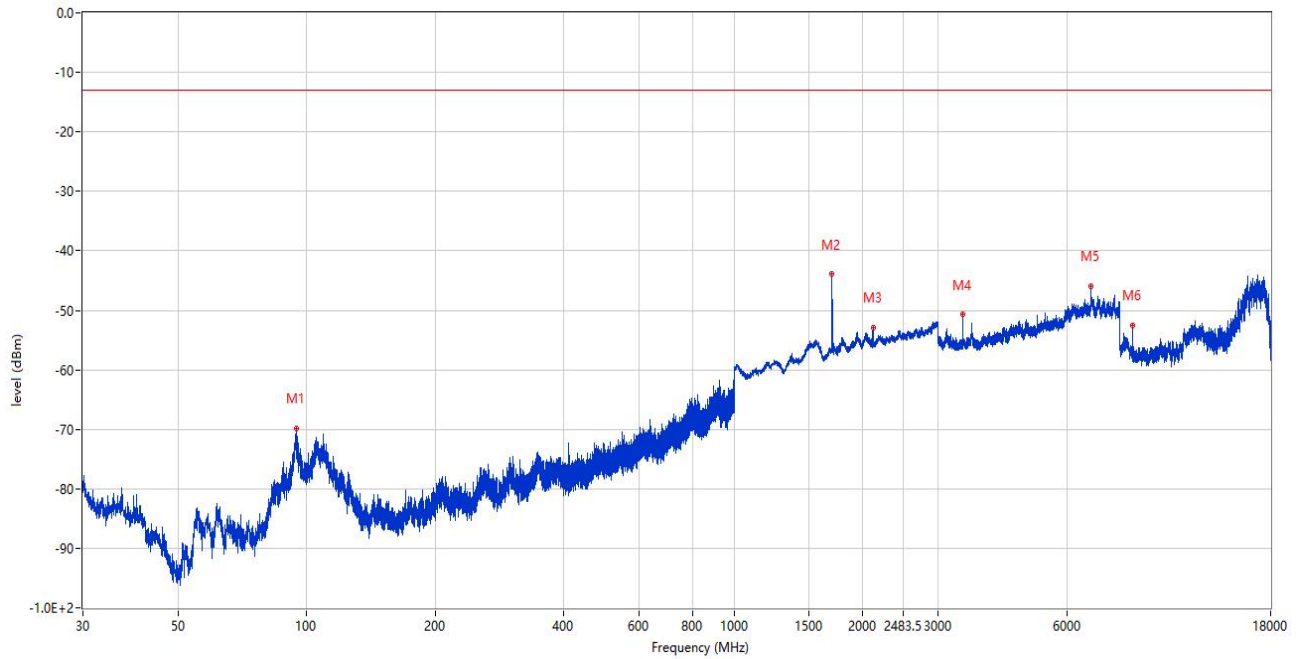
Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.650	-71.26	-2.14	-13.0	58.26	216.00	Horizontal	Horizontal	Pass
899.847	-61.88	5.04	-13.0	48.88	144.00	Horizontal	Horizontal	Pass
1869.000	-53.73	6.77	-13.0	40.73	252.00	Horizontal	Horizontal	N/A
1948.500	-53.23	8.12	-13.0	40.23	108.00	Horizontal	Horizontal	N/A
3738.000	-52.47	9.34	-13.0	39.47	324.00	Horizontal	Horizontal	Pass
15934.000	-44.31	29.10	-13.0	31.31	216.00	Horizontal	Horizontal	Pass

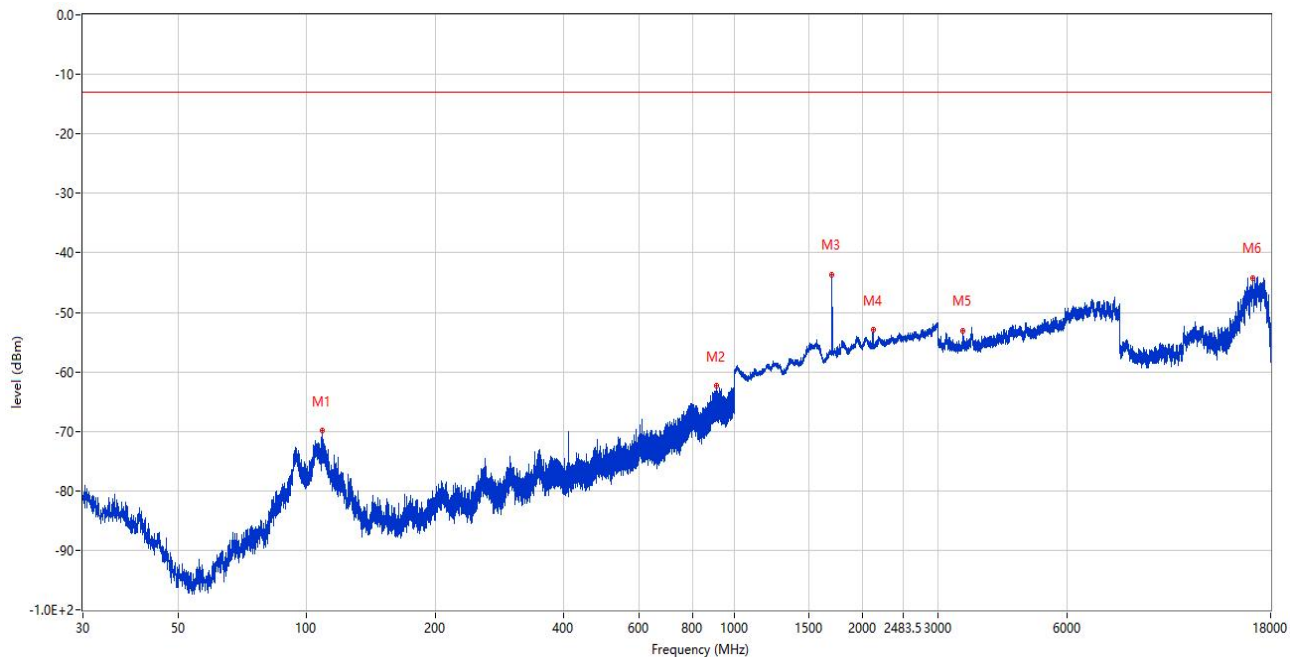
1.7 LTE Band 66

Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.553	-69.82	-2.08	-13.0	56.82	72.00	Vertical	Horizontal	Pass
1693.000	-43.97	5.64	-13.0	30.97	180.00	Vertical	Horizontal	N/A
2118.500	-52.84	7.03	-13.0	39.84	216.00	Vertical	Horizontal	N/A
3421.000	-50.64	9.03	-13.0	37.64	252.00	Vertical	Horizontal	Pass
6842.500	-45.87	14.41	-13.0	32.87	108.00	Vertical	Horizontal	Pass
8552.901	-52.46	14.57	-13.0	39.46	108.00	Vertical	Horizontal	Pass

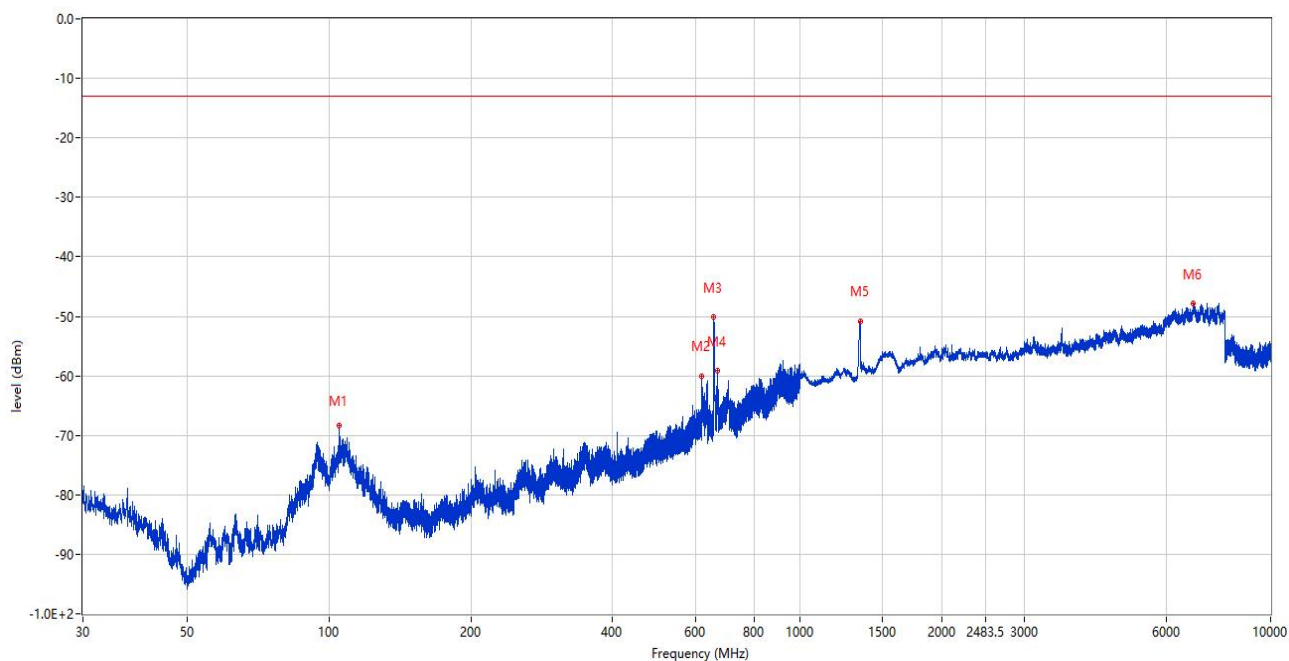
Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.910	-69.93	-1.46	-13.0	56.93	108.00	Horizontal	Horizontal	Pass
910.130	-62.38	5.33	-13.0	49.38	108.00	Horizontal	Horizontal	Pass
1693.000	-43.60	5.64	-13.0	30.60	360.00	Horizontal	Horizontal	N/A
2118.000	-53.01	7.04	-13.0	40.01	324.00	Horizontal	Horizontal	N/A
3421.000	-53.06	9.03	-13.0	40.06	252.00	Horizontal	Horizontal	Pass
16361.737	-44.19	27.04	-13.0	31.19	324.00	Horizontal	Horizontal	Pass

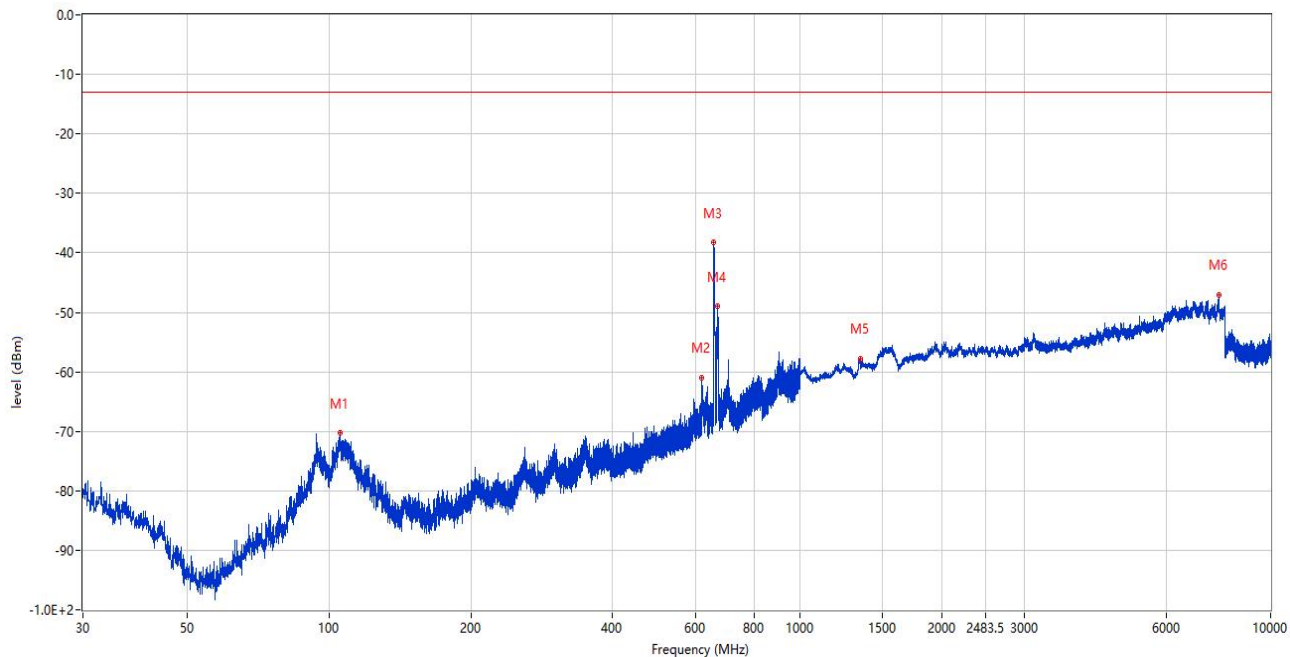
1.7 LTE Band 71

Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.272	-68.43	-0.70	-13.0	55.43	108.00	Vertical	Horizontal	Pass
618.256	-60.00	3.25	-13.0	47.00	216.00	Vertical	Horizontal	N/A
657.105	-50.17	4.45	-13.0	37.17	180.00	Vertical	Horizontal	N/A
668.696	-59.17	4.61	-13.0	46.17	180.00	Vertical	Horizontal	N/A
1342.000	-50.90	3.60	-13.0	37.90	252.00	Vertical	Horizontal	Pass
6863.000	-47.88	14.88	-13.0	34.88	108.00	Vertical	Horizontal	Pass

Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.805	-70.15	-0.74	-13.0	57.15	72.00	Horizontal	Horizontal	Pass
619.857	-60.94	3.28	-13.0	47.94	180.00	Horizontal	Horizontal	N/A
656.959	-38.26	4.46	-13.0	25.26	288.00	Horizontal	Horizontal	N/A
667.775	-49.01	4.58	-13.0	36.01	180.00	Horizontal	Horizontal	N/A
1342.500	-57.83	3.62	-13.0	44.83	252.00	Horizontal	Horizontal	Pass
7767.000	-47.07	15.58	-13.0	34.07	144.00	Horizontal	Horizontal	Pass

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