

Field Strength of Spurious Radiation

LTE Mode Test Verdict

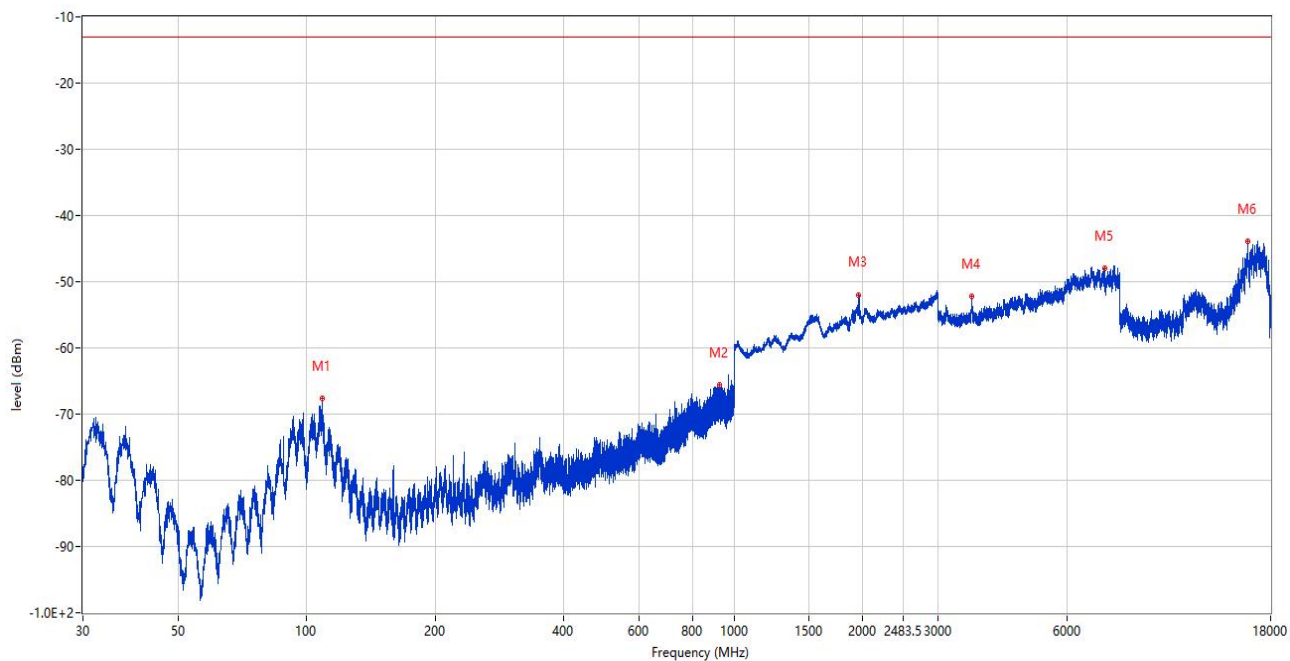
Test Band	Test Bandwidth(MHz)	UL Channel	UL RB Number	UL RB Position	UL Modulation	Verdict
Cat-M Band 2	3	18900	1	0	QPSK	Pass
Cat-M Band 4	5	19975	1	0	16QAM	Pass
Cat-M Band 5	5	20425	1	0	16QAM	Pass
Cat-M Band 12	5	23035	1	0	16QAM	Pass
Cat-M Band 13	5	23230	1	0	16QAM	Pass
Cat-M Band 14	5	23355	1	0	16QAM	Pass
Cat-M Band 18 (Part22)	5	23975	1	0	16QAM	Pass
Cat-M Band 18 (Part90)	5	23915	1	0	QPSK	Pass
Cat-M Band 25	20	26590	1	0	QPSK	Pass
Cat-M Band 26 (Part22)	5	26815	1	0	16QAM	Pass
Cat-M Band 26 (Part90)	1.4	26697	1	0	QPSK	Pass
Cat-M Band 66	20	132072	1	0	16QAM	Pass
Cat-M Band 71	10	133172	1	0	QPSK	Pass
Cat-M Band 85	5	134092	1	0	16QAM	Pass

Test Band	Bandwidth (KHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Verdict
NB-IoT Band 2	15	19199	QPSK	12	0	Pass
NB-IoT Band 4	15	19951	QPSK	12	0	Pass
NB-IoT Band 5	15	20649	QPSK	12	0	Pass
NB-IoT Band 12	15	23179	QPSK	12	0	Pass
NB-IoT Band 13	15	23230	QPSK	12	0	Pass
NB-IoT Band 14	15	23379	QPSK	12	0	Pass
NB-IoT Band 18 (Part22)	15	23970	QPSK	12	0	Pass
NB-IoT Band 18 (Part90)	15	23939	QPSK	12	0	Pass
NB-IoT Band 25	15	26041	QPSK	12	0	Pass
NB-IoT Band 26 (Part22)	15	26791	QPSK	12	0	Pass
NB-IoT Band 26 (Part90)	15	26691	QPSK	12	0	Pass
NB-IoT Band 66	15	19199	QPSK	12	0	Pass
NB-IoT Band 71	15	133123	QPSK	12	0	Pass
NB-IoT Band 85	15	134181	QPSK	12	0	Pass

1 LTE Cat-M

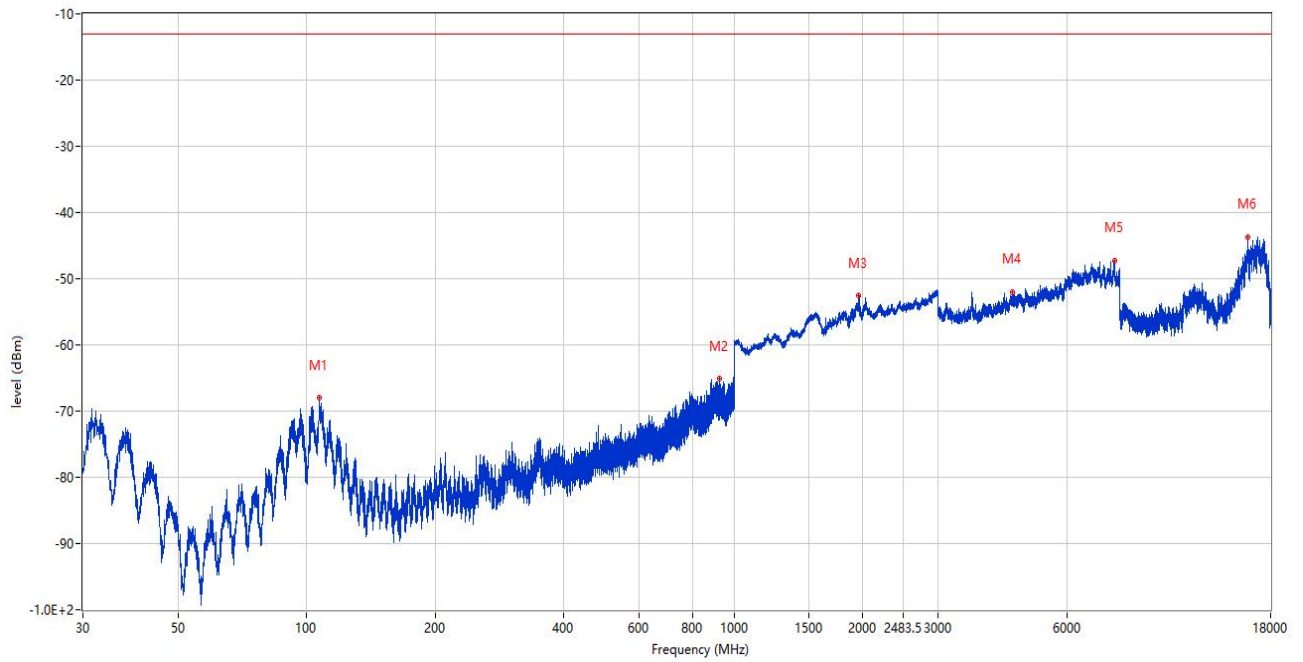
1.1 LTE Cat-M Band 2

Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.104	-67.69	-1.48	-13.0	54.69	180.00	Vertical	Horizontal	Pass
925.553	-65.63	5.19	-13.0	52.63	36.00	Vertical	Horizontal	Pass
1956.000	-52.00	7.91	-13.0	39.00	108.00	Vertical	Horizontal	N/A
3597.500	-52.20	11.66	-13.0	39.20	144.00	Vertical	Horizontal	Pass
7360.000	-47.98	15.58	-13.0	34.98	108.00	Vertical	Horizontal	Pass
15922.500	-43.91	29.04	-13.0	30.91	108.00	Vertical	Horizontal	Pass

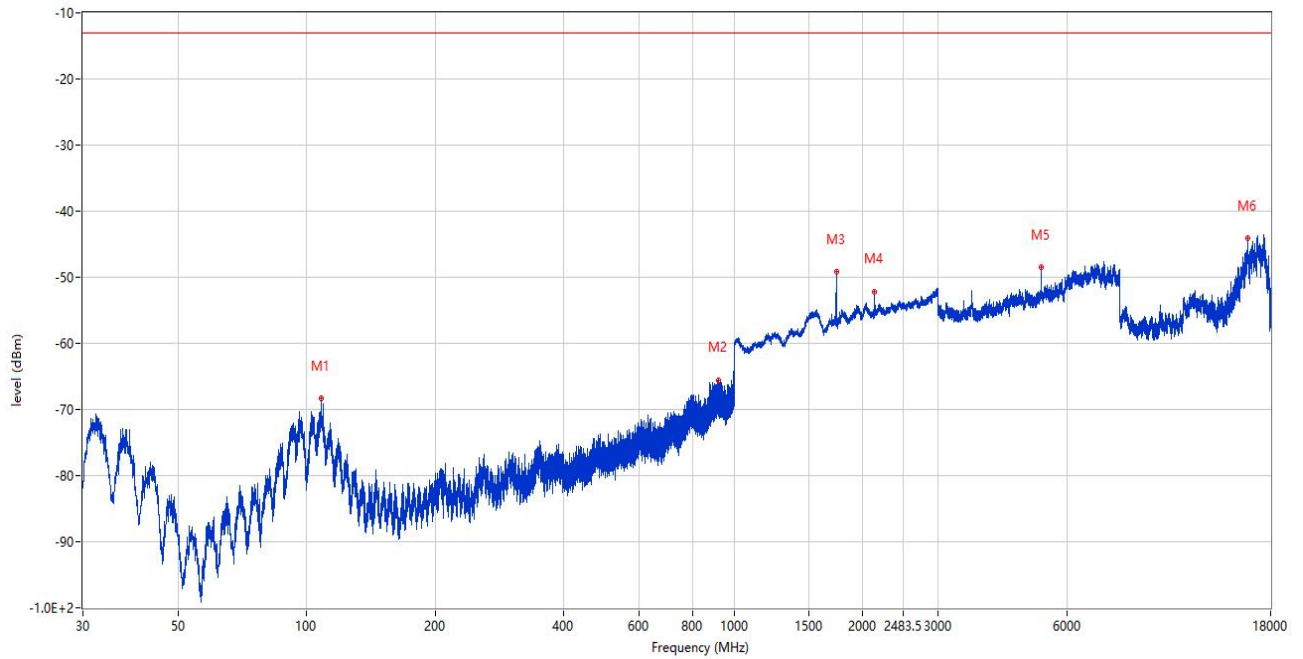
Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.406	-67.99	-1.31	-13.0	54.99	360.00	Horizontal	Horizontal	Pass
925.553	-65.11	5.19	-13.0	52.11	216.00	Horizontal	Horizontal	Pass
1956.500	-52.58	7.87	-13.0	39.58	180.00	Horizontal	Horizontal	N/A
4469.500	-52.00	11.50	-13.0	39.00	288.00	Horizontal	Horizontal	Pass
7758.000	-47.22	15.65	-13.0	34.22	36.00	Horizontal	Horizontal	Pass
15888.000	-43.73	28.51	-13.0	30.73	360.00	Horizontal	Horizontal	Pass

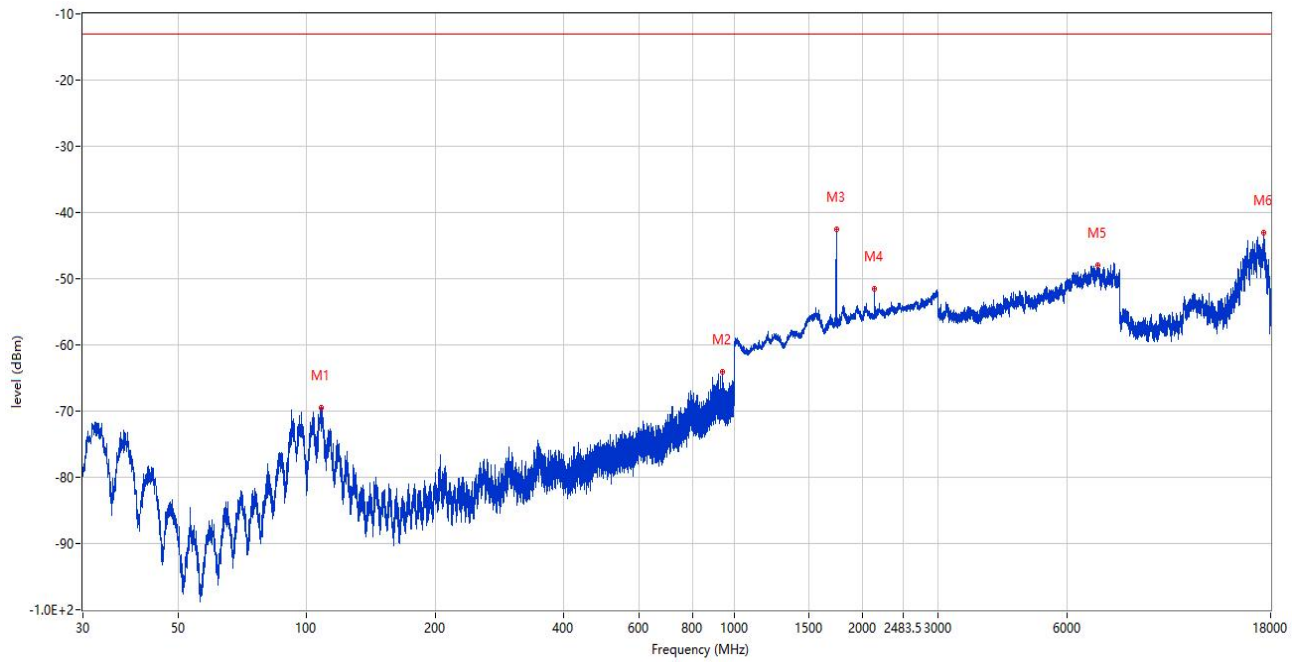
1.2 LTE Cat-M Band 4

Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.376	-68.35	-1.40	-13.0	55.35	180.00	Vertical	Horizontal	Pass
920.121	-65.55	5.51	-13.0	52.55	144.00	Vertical	Horizontal	Pass
1737.000	-49.22	6.05	-13.0	36.22	144.00	Vertical	Horizontal	N/A
2135.000	-52.15	7.13	-13.0	39.15	72.00	Vertical	Horizontal	N/A
5239.000	-48.48	11.88	-13.0	35.48	360.00	Vertical	Horizontal	Pass
15924.675	-44.13	29.05	-13.0	31.13	216.00	Vertical	Horizontal	Pass

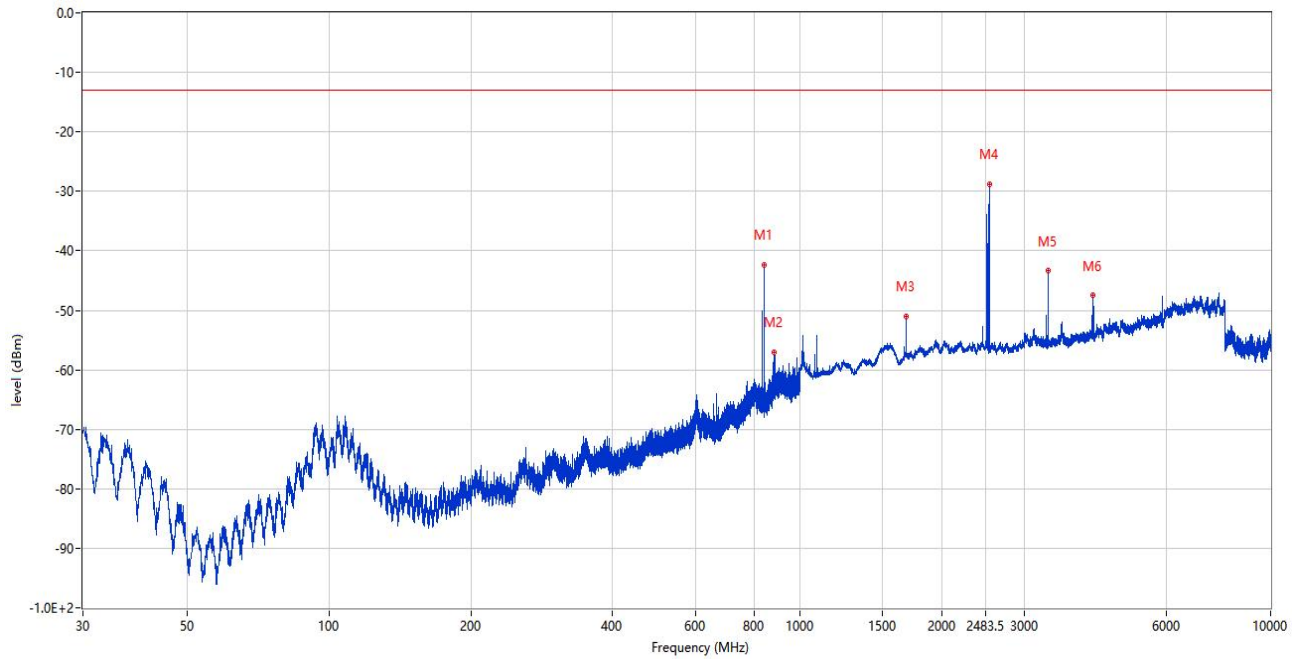
Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.036	-69.52	-1.37	-13.0	56.52	288.00	Horizontal	Horizontal	Pass
941.024	-64.08	4.69	-13.0	51.08	144.00	Horizontal	Horizontal	Pass
1737.000	-42.54	6.05	-13.0	29.54	252.00	Horizontal	Horizontal	N/A
2128.500	-51.55	7.03	-13.0	38.55	252.00	Horizontal	Horizontal	N/A
7088.500	-48.03	15.09	-13.0	35.03	324.00	Horizontal	Horizontal	Pass
17373.676	-43.10	28.06	-13.0	30.10	36.00	Horizontal	Horizontal	Pass

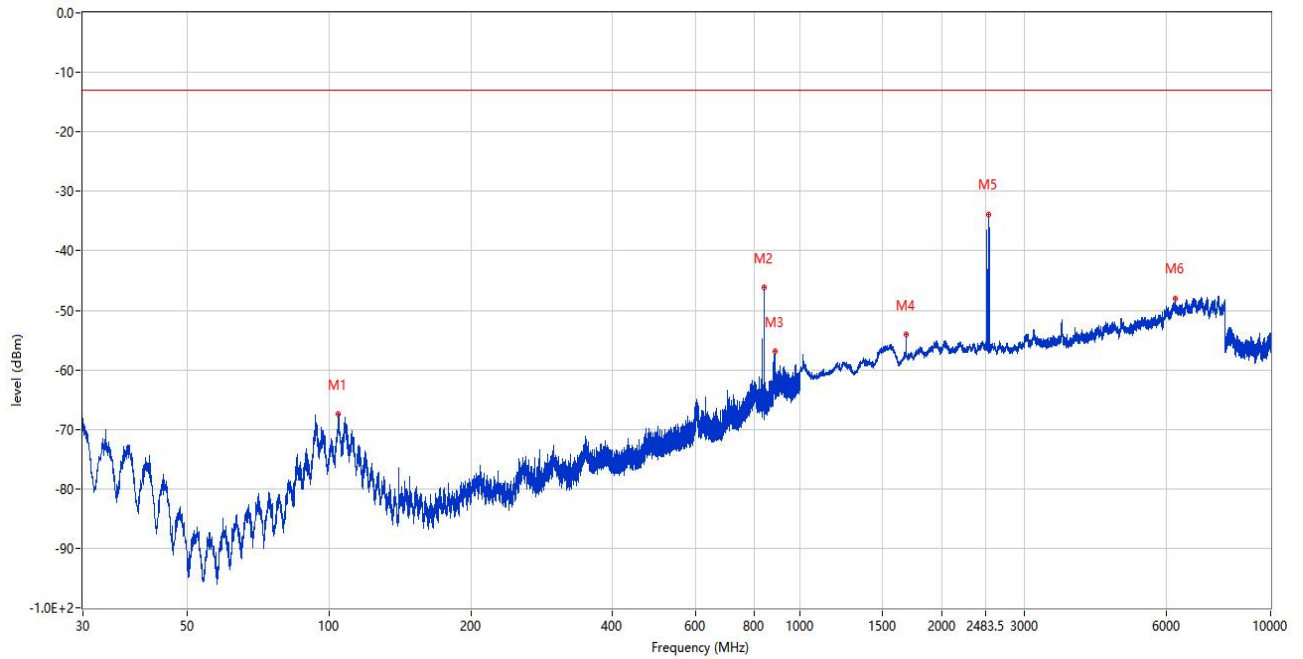
1.3 LTE Cat-M Band 5

Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
840.872	-42.33	7.31	-13.0	29.33	248.00	Vertical	Horizontal	N/A
881.854	-57.13	9.00	-13.0	44.13	355.00	Vertical	Horizontal	N/A
1682.500	-50.95	4.91	-13.0	37.95	197.00	Vertical	Horizontal	Pass
2523.500	-28.81	7.17	-13.0	15.81	242.00	Vertical	Horizontal	Pass
3363.500	-43.35	8.55	-13.0	30.35	98.00	Vertical	Horizontal	Pass
4202.000	-47.52	11.18	-13.0	34.52	61.00	Vertical	Horizontal	Pass

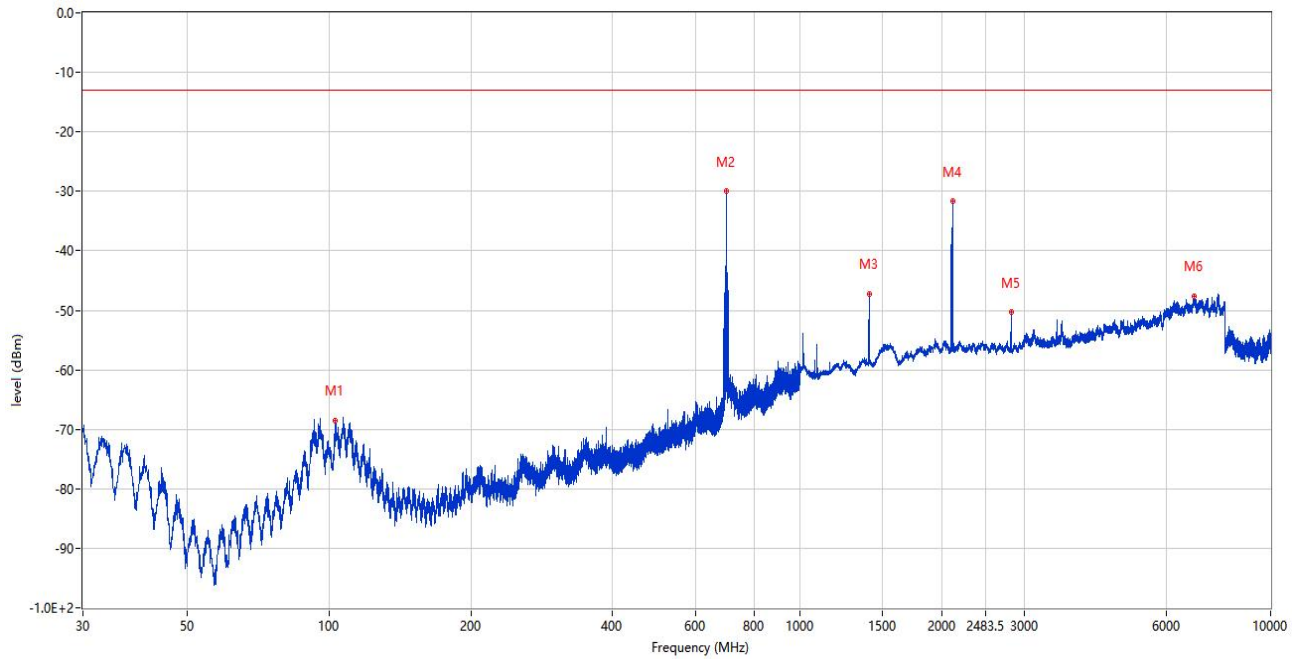
Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.448	-67.42	-1.03	-13.0	54.42	224.00	Horizontal	Horizontal	Pass
840.872	-46.21	7.31	-13.0	33.21	189.00	Horizontal	Horizontal	N/A
883.891	-56.80	9.05	-13.0	43.80	217.00	Horizontal	Horizontal	N/A
1681.500	-54.13	4.93	-13.0	41.13	179.00	Horizontal	Horizontal	Pass
2523.000	-33.84	7.17	-13.0	20.84	172.00	Horizontal	Horizontal	Pass
6281.000	-48.07	13.81	-13.0	35.07	155.00	Horizontal	Horizontal	Pass

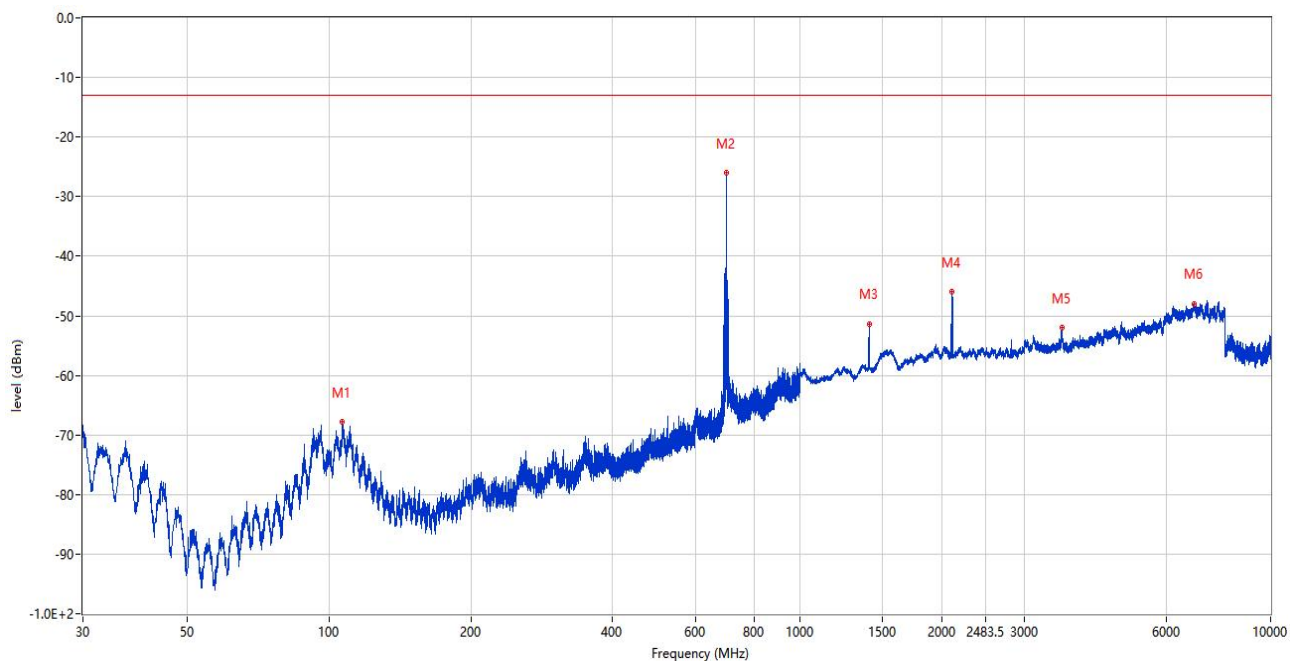
1.4 LTE Cat-M Band 12

Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
103.090	-68.47	-2.24	-13.0	55.47	38.00	Vertical	Horizontal	Pass
699.300	-29.94	9.95	-13.0	16.94	277.00	Vertical	Horizontal	N/A
1407.500	-47.24	3.72	-13.0	34.24	106.00	Vertical	Horizontal	Pass
2112.000	-31.69	6.01	-13.0	18.69	147.00	Vertical	Horizontal	Pass
2814.500	-50.33	7.67	-13.0	37.33	282.00	Vertical	Horizontal	Pass
6879.000	-47.58	14.88	-13.0	34.58	296.00	Vertical	Horizontal	Pass

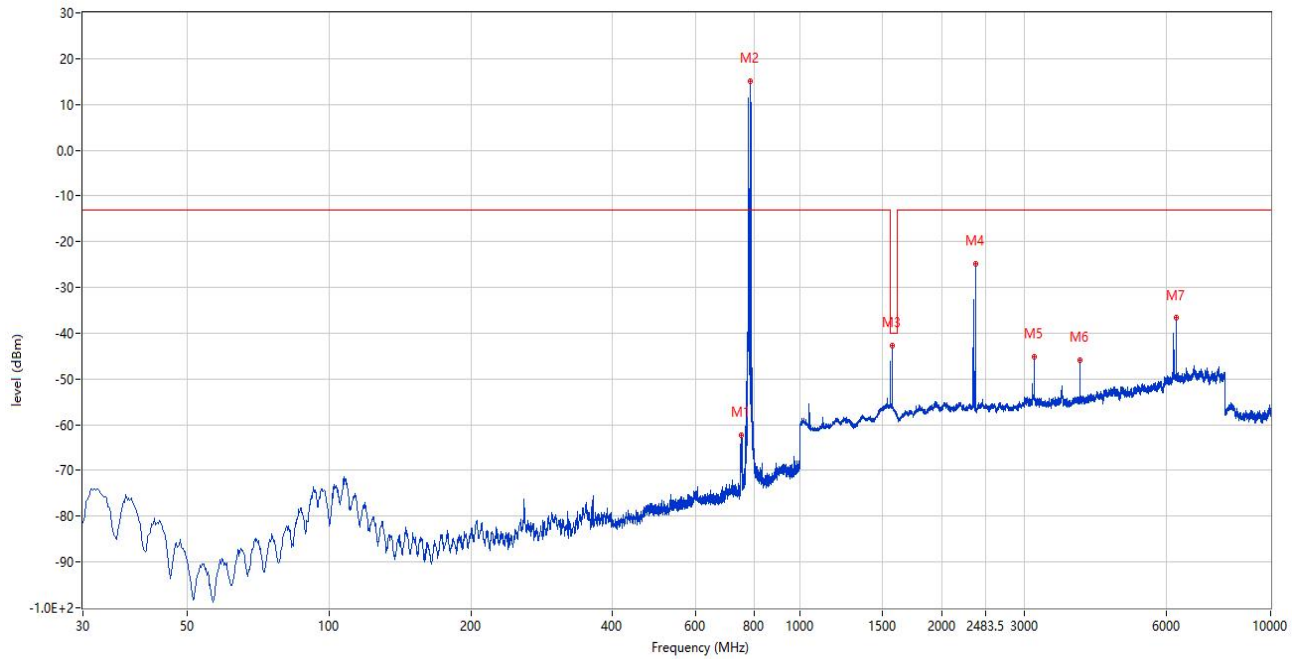
Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.775	-67.84	-0.59	-13.0	54.84	358.00	Horizontal	Horizontal	Pass
699.252	-26.02	9.94	-13.0	13.02	205.00	Horizontal	Horizontal	N/A
1407.500	-51.35	3.72	-13.0	38.35	225.00	Horizontal	Horizontal	Pass
2100.000	-46.02	6.07	-13.0	33.02	112.00	Horizontal	Horizontal	Pass
3598.500	-52.44	11.78	-13.0	39.44	16.00	Horizontal	Horizontal	Pass
6874.000	-47.95	14.96	-13.0	34.95	169.00	Horizontal	Horizontal	Pass

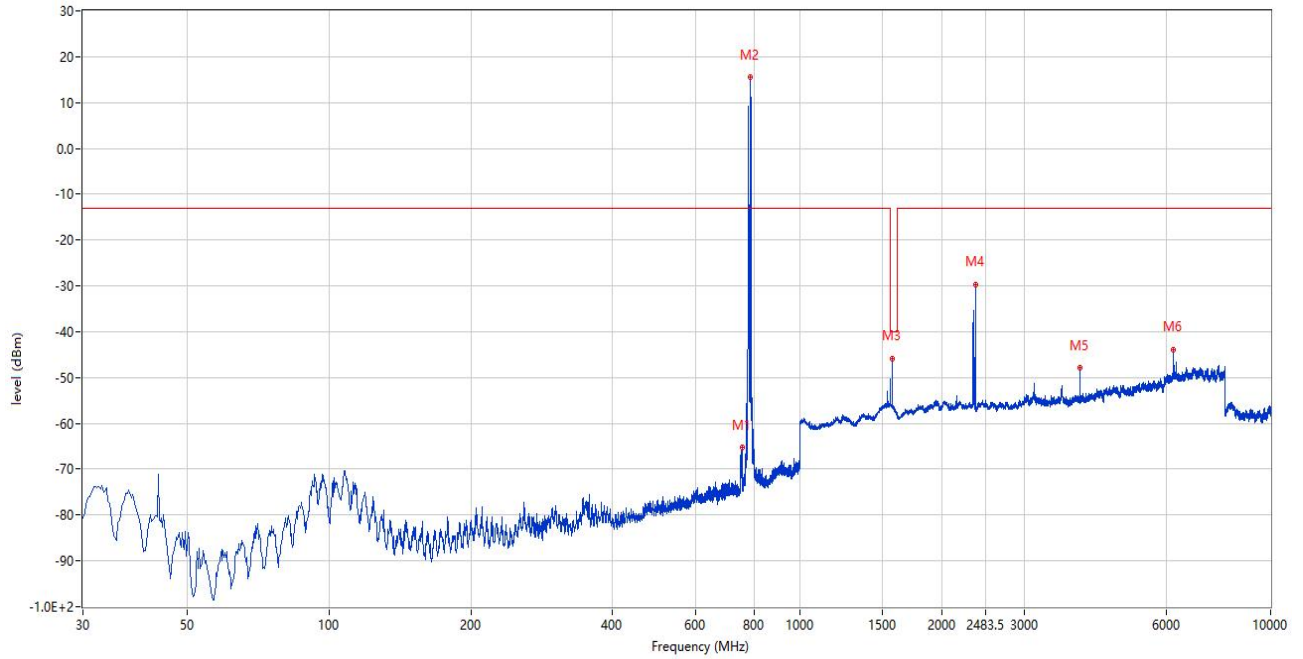
1.5 LTE Cat-M Band 13

Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
751.922	-62.23	0.75	-13.0	49.23	251.00	Vertical	Horizontal	N/A
786.358	15.09	2.74	-13.0	-28.09	286.00	Vertical	Horizontal	N/A
1573.000	-42.68	6.22	-40.0	2.68	157.00	Vertical	Horizontal	Pass
2359.500	-24.76	6.45	-13.0	11.76	250.00	Vertical	Horizontal	Pass
3145.500	-45.19	9.65	-13.0	32.19	76.00	Vertical	Horizontal	Pass
3929.500	-45.82	10.45	-13.0	32.82	235.00	Vertical	Horizontal	Pass

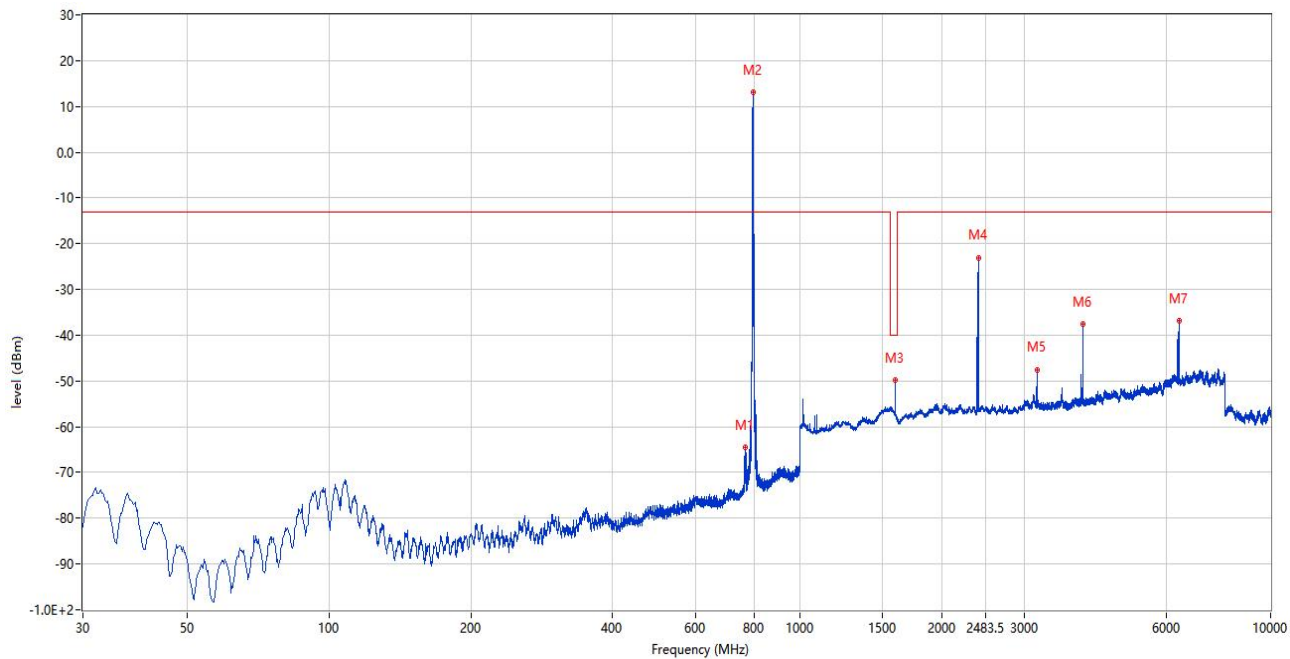
Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
753.620	-65.30	0.87	-13.0	52.30	27.00	Horizontal	Horizontal	N/A
786.358	15.54	2.74	-13.0	-28.54	352.00	Horizontal	Horizontal	N/A
1573.000	-46.36	6.22	-40.0	6.36	225.00	Horizontal	Horizontal	Pass
2360.500	-29.70	6.45	-13.0	16.70	152.00	Horizontal	Horizontal	Pass
3932.500	-47.75	10.36	-13.0	34.75	226.00	Horizontal	Horizontal	Pass
6225.500	-43.87	14.17	-13.0	30.87	198.00	Horizontal	Horizontal	Pass

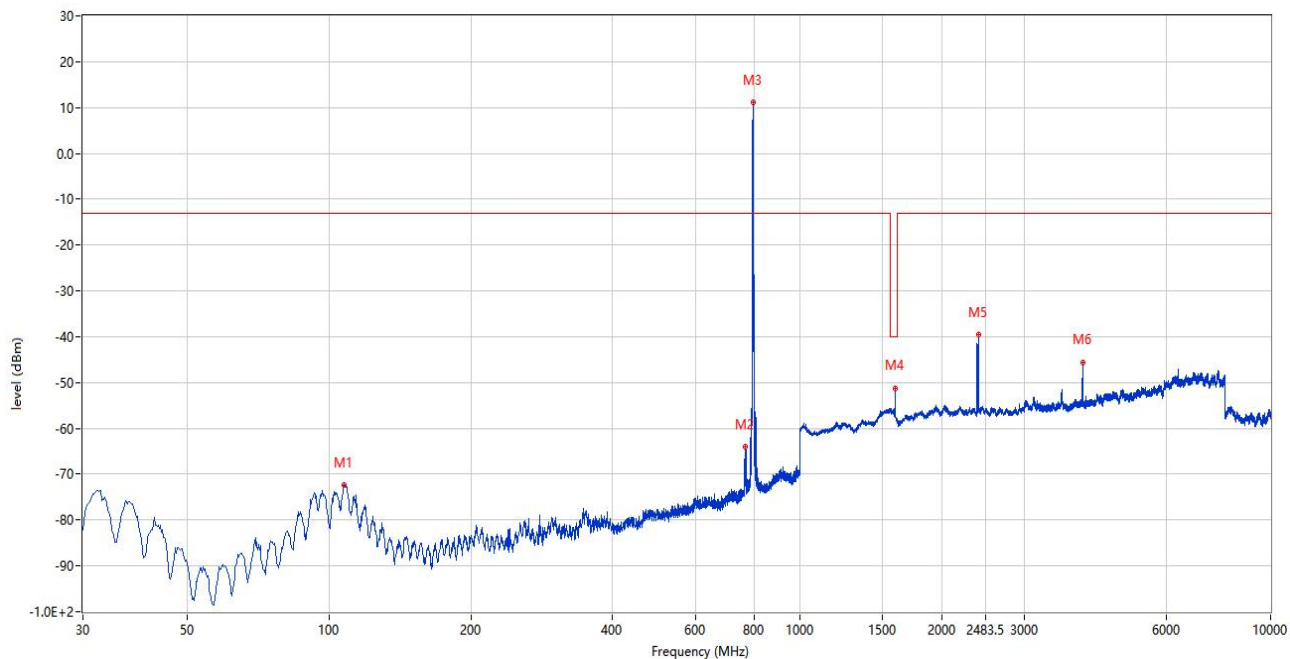
1.6 LTE Cat-M Band 14

Band:LTE B14



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
767.442	-64.59	1.63	-13.0	51.59	192.00	Vertical	Horizontal	N/A
797.755	13.00	3.38	-13.0	-26.00	182.00	Vertical	Horizontal	N/A
1596.000	-49.81	5.06	-40.0	9.81	218.00	Vertical	Horizontal	Pass
2393.000	-23.10	6.62	-13.0	10.10	139.00	Vertical	Horizontal	Pass
3190.500	-47.56	8.72	-13.0	34.56	119.00	Vertical	Horizontal	Pass
3988.000	-37.69	10.11	-13.0	24.69	98.00	Vertical	Horizontal	Pass

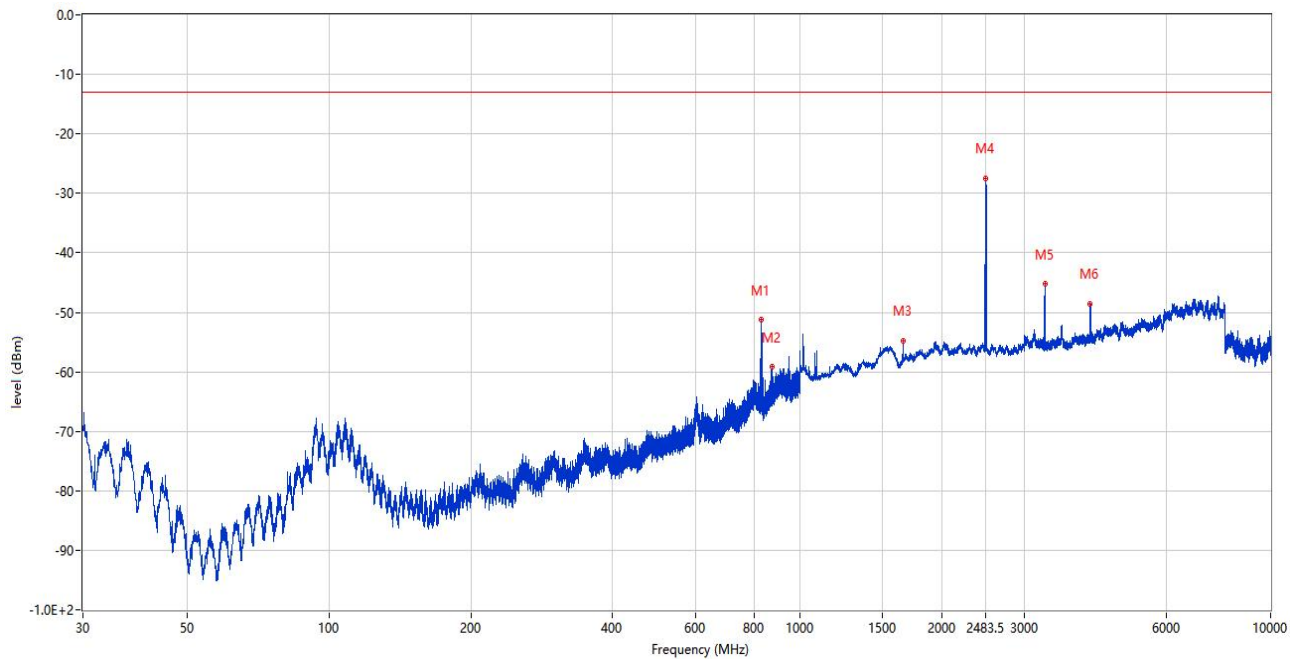
Band:LTE B14



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.842	-72.33	-1.35	-13.0	59.33	215.00	Horizontal	Horizontal	Pass
766.958	-63.92	1.62	-13.0	50.92	50.00	Horizontal	Horizontal	N/A
797.755	11.04	3.38	-13.0	-24.04	166.00	Horizontal	Horizontal	N/A
1595.500	-51.24	5.09	-40.0	11.24	233.00	Horizontal	Horizontal	Pass
2394.500	-39.56	6.65	-13.0	26.56	214.00	Horizontal	Horizontal	Pass
3989.500	-45.65	10.13	-13.0	32.65	0.00	Horizontal	Horizontal	Pass

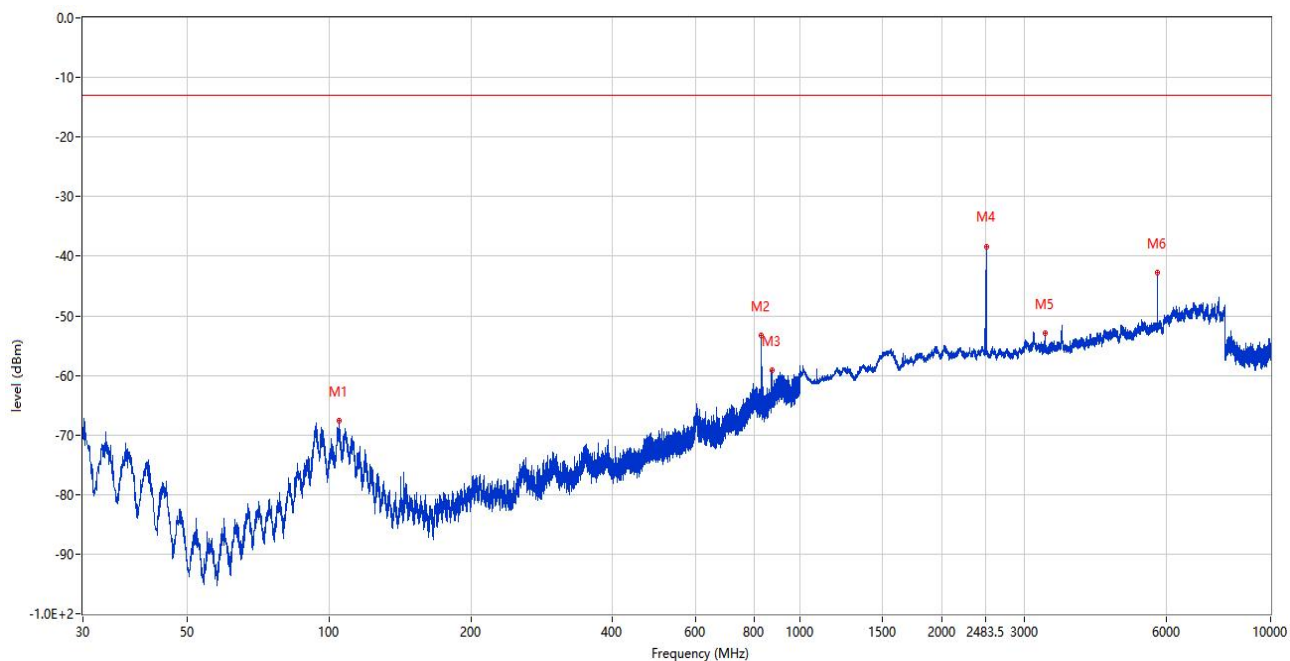
1.7 LTE Cat-M Band 18(part22)

Band:LTE B18(part22)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.668	-51.30	7.70	-13.0	38.30	136.00	Vertical	Horizontal	N/A
874.143	-59.17	8.47	-13.0	46.17	160.00	Vertical	Horizontal	N/A
1659.500	-54.78	4.42	-13.0	41.78	200.00	Vertical	Horizontal	Pass
2476.500	-27.44	6.91	-13.0	14.44	222.00	Vertical	Horizontal	Pass
3318.500	-45.28	8.47	-13.0	32.28	88.00	Vertical	Horizontal	Pass
4126.500	-48.57	10.67	-13.0	35.57	135.00	Vertical	Horizontal	Pass

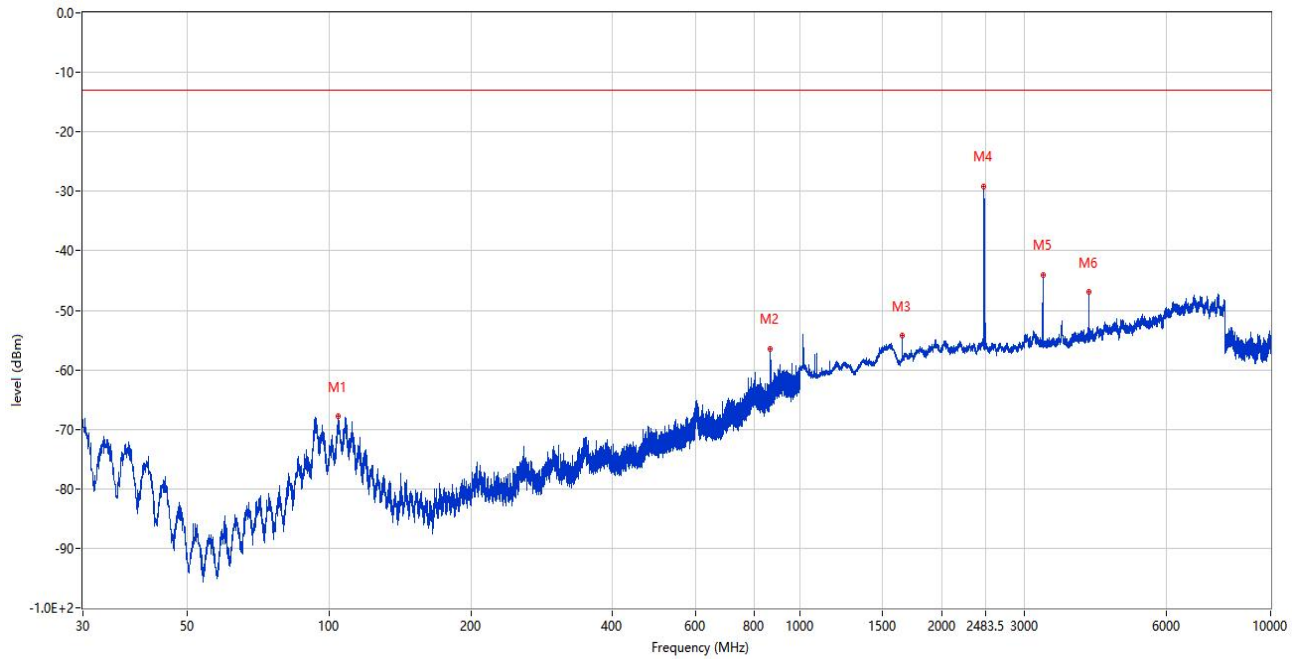
Band:LTE B18(part22)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.224	-67.64	-0.51	-13.0	54.64	156.00	Horizontal	Horizontal	Pass
829.571	-53.34	7.70	-13.0	40.34	156.00	Horizontal	Horizontal	N/A
872.106	-59.13	8.39	-13.0	46.13	65.00	Horizontal	Horizontal	N/A
2489.500	-38.38	6.90	-13.0	25.38	205.00	Horizontal	Horizontal	Pass
3318.500	-52.94	8.47	-13.0	39.94	51.00	Horizontal	Horizontal	Pass
5755.500	-42.82	12.07	-13.0	29.82	199.00	Horizontal	Horizontal	Pass

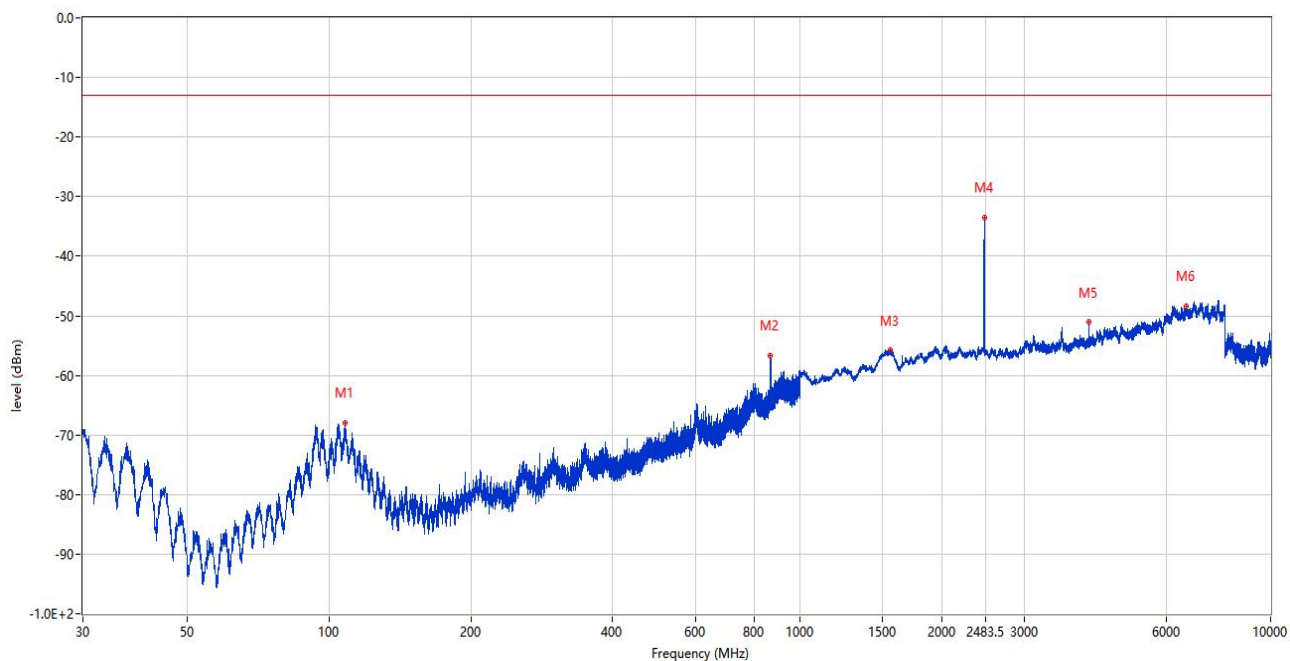
1.8 LTE Cat-M Band 18(part90)

Band:LTE B18(part90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.690	-67.86	-0.80	-13.0	54.86	215.00	Vertical	Horizontal	Pass
864.782	-56.46	8.77	-13.0	43.46	132.00	Vertical	Horizontal	N/A
1647.000	-54.32	4.02	-13.0	41.32	217.00	Vertical	Horizontal	Pass
2460.000	-29.15	6.98	-13.0	16.15	317.00	Vertical	Horizontal	Pass
3294.500	-44.08	8.56	-13.0	31.08	97.00	Vertical	Horizontal	Pass
4115.000	-46.98	10.50	-13.0	33.98	254.00	Vertical	Horizontal	Pass

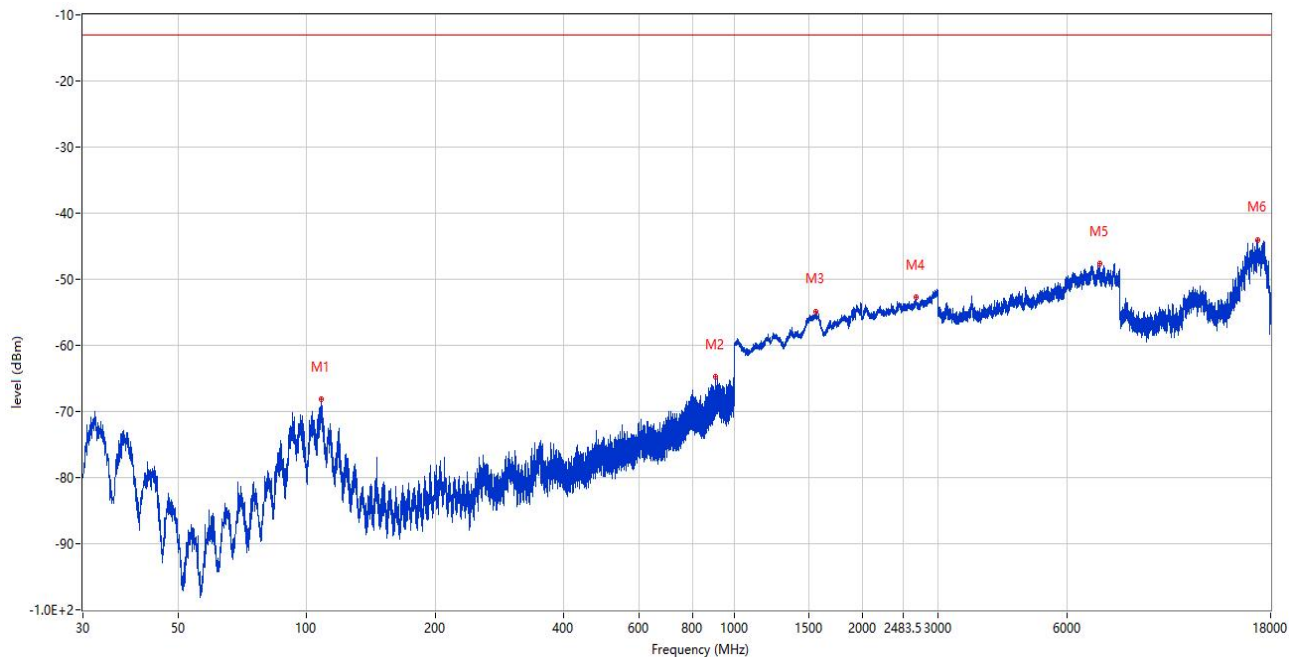
Band:LTE B18(part90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.133	-67.90	-0.75	-13.0	54.90	333.00	Horizontal	Horizontal	Pass
864.491	-56.62	8.72	-13.0	43.62	174.00	Horizontal	Horizontal	N/A
1557.500	-55.80	6.43	-13.0	42.80	187.00	Horizontal	Horizontal	Pass
2469.500	-33.47	6.93	-13.0	20.47	224.00	Horizontal	Horizontal	Pass
4117.000	-51.11	10.53	-13.0	38.11	85.00	Horizontal	Horizontal	Pass
6622.500	-48.37	15.24	-13.0	35.37	283.00	Horizontal	Horizontal	Pass

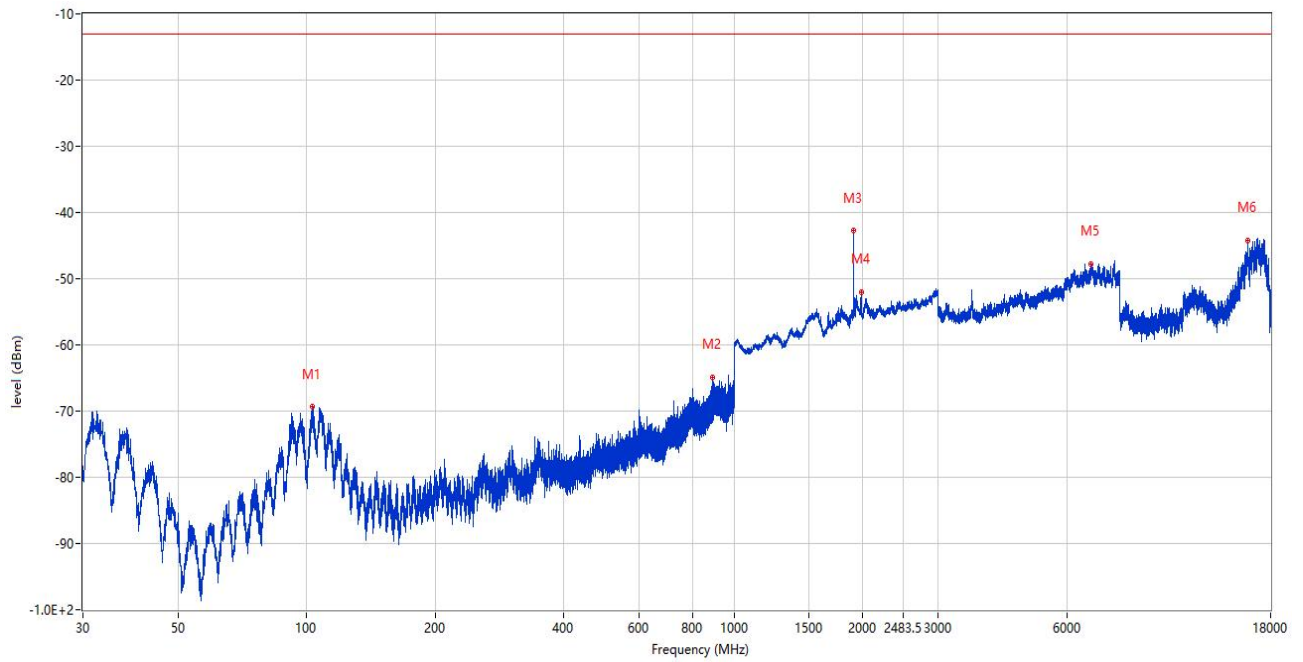
1.9 LTE Cat-M Band 25

Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.570	-68.15	-1.42	-13.0	55.15	324.00	Vertical	Horizontal	Pass
905.279	-64.80	5.18	-13.0	51.80	72.00	Vertical	Horizontal	Pass
1551.500	-54.85	6.99	-13.0	41.85	288.00	Vertical	Horizontal	Pass
2668.000	-52.79	10.34	-13.0	39.79	288.00	Vertical	Horizontal	Pass
7168.500	-47.69	14.74	-13.0	34.69	144.00	Vertical	Horizontal	Pass
16771.000	-43.98	28.21	-13.0	30.98	144.00	Vertical	Horizontal	Pass

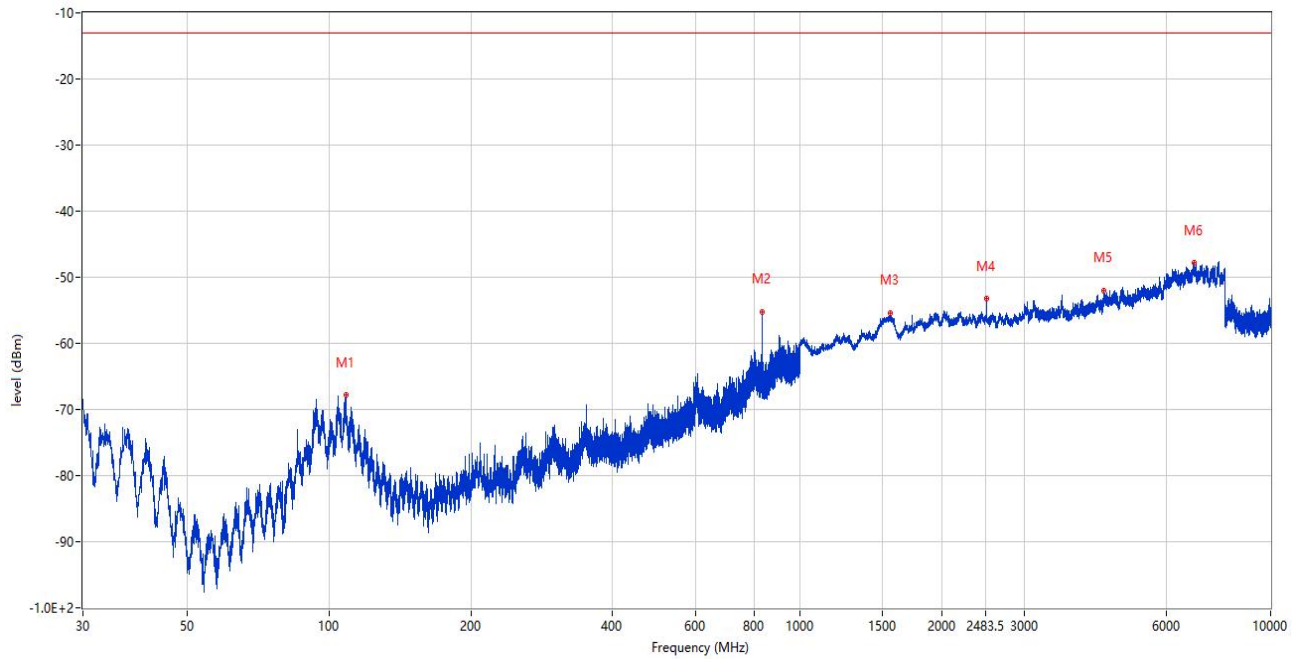
Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
103.235	-69.38	-2.74	-13.0	56.38	144.00	Horizontal	Horizontal	Pass
890.244	-64.91	4.54	-13.0	51.91	72.00	Horizontal	Horizontal	Pass
1901.000	-42.77	7.45	-13.0	29.77	288.00	Horizontal	Horizontal	N/A
1988.000	-52.05	6.92	-13.0	39.05	324.00	Horizontal	Horizontal	N/A
6834.500	-47.72	14.29	-13.0	34.72	180.00	Horizontal	Horizontal	Pass
15930.500	-44.22	29.08	-13.0	31.22	108.00	Horizontal	Horizontal	Pass

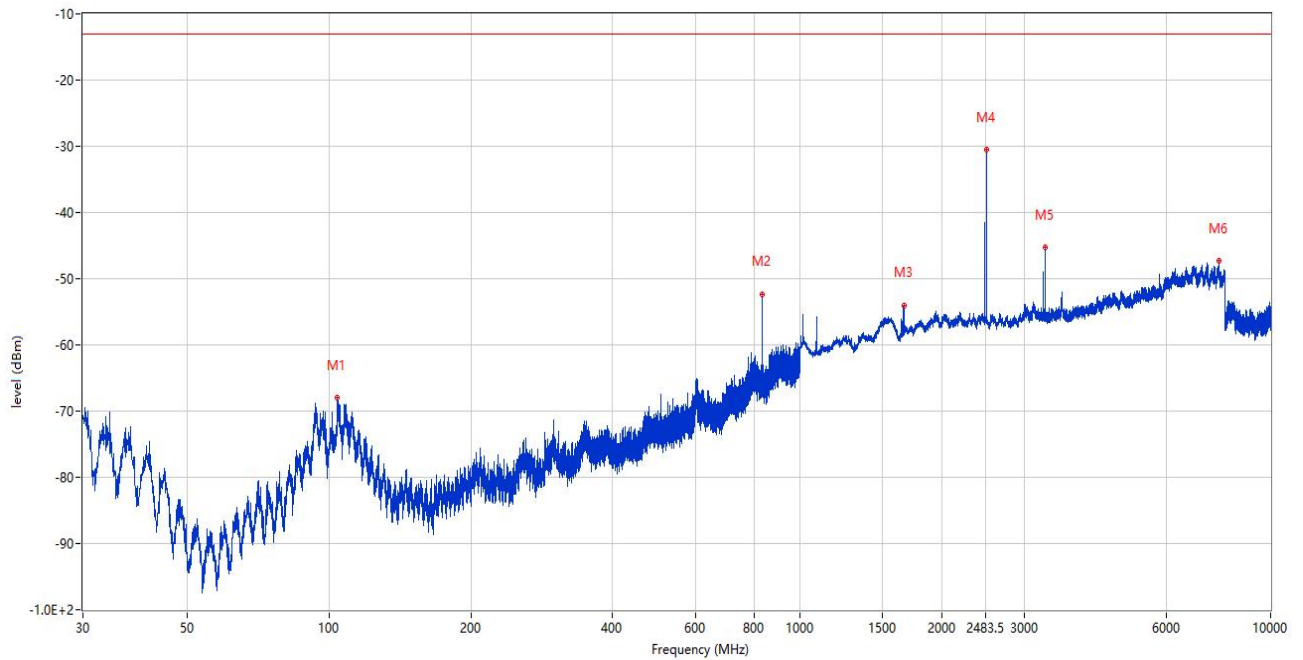
1.10 LTE Cat-M Band 26(part22)

Band:LTE B26(part22)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.570	-67.85	-0.79	-13.0	54.85	144.00	Vertical	Horizontal	Pass
830.832	-55.23	7.65	-13.0	42.23	72.00	Vertical	Horizontal	N/A
1556.000	-55.46	6.40	-13.0	42.46	144.00	Vertical	Horizontal	Pass
2493.000	-53.25	6.93	-13.0	40.25	360.00	Vertical	Horizontal	Pass
4432.500	-52.03	11.79	-13.0	39.03	180.00	Vertical	Horizontal	Pass
6867.500	-47.83	14.98	-13.0	34.83	216.00	Vertical	Horizontal	Pass

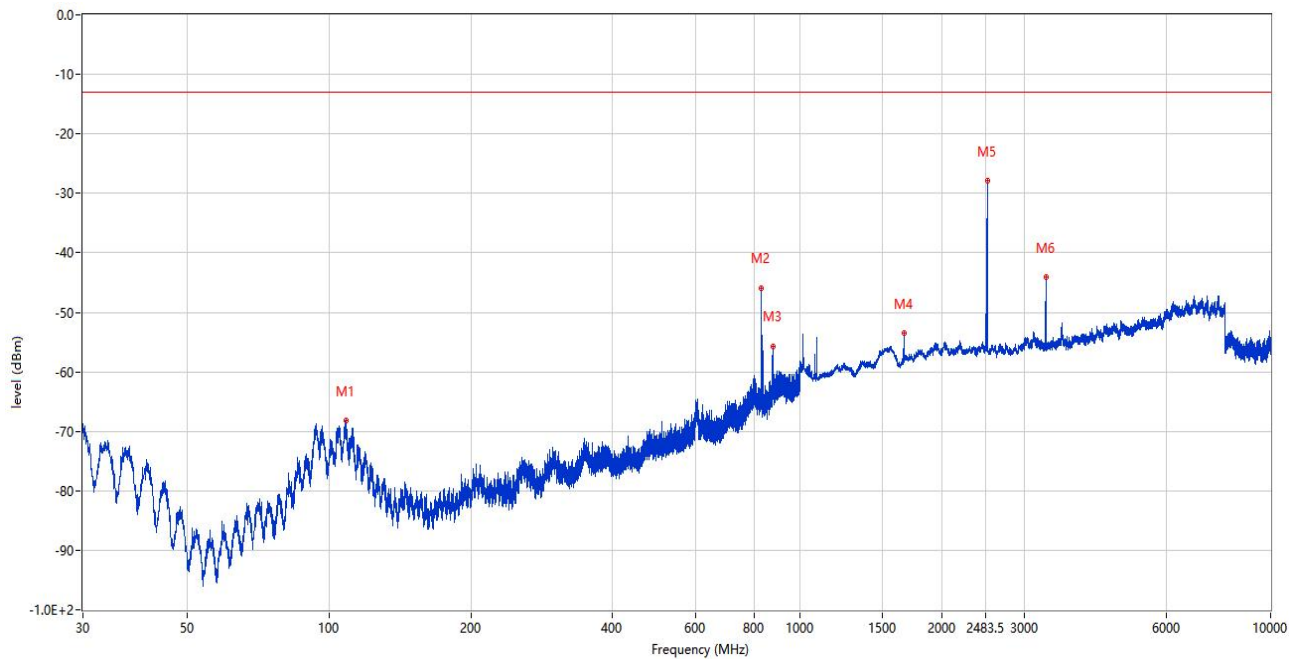
Band:LTE B26(part22)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.254	-68.04	-1.22	-13.0	55.04	360.00	Horizontal	Horizontal	Pass
830.881	-52.35	7.65	-13.0	39.35	144.00	Horizontal	Horizontal	N/A
1662.000	-54.10	4.50	-13.0	41.10	360.00	Horizontal	Horizontal	Pass
2493.000	-30.57	6.93	-13.0	17.57	108.00	Horizontal	Horizontal	Pass
3323.500	-45.31	8.51	-13.0	32.31	36.00	Horizontal	Horizontal	Pass
7756.000	-47.31	15.64	-13.0	34.31	36.00	Horizontal	Horizontal	Pass

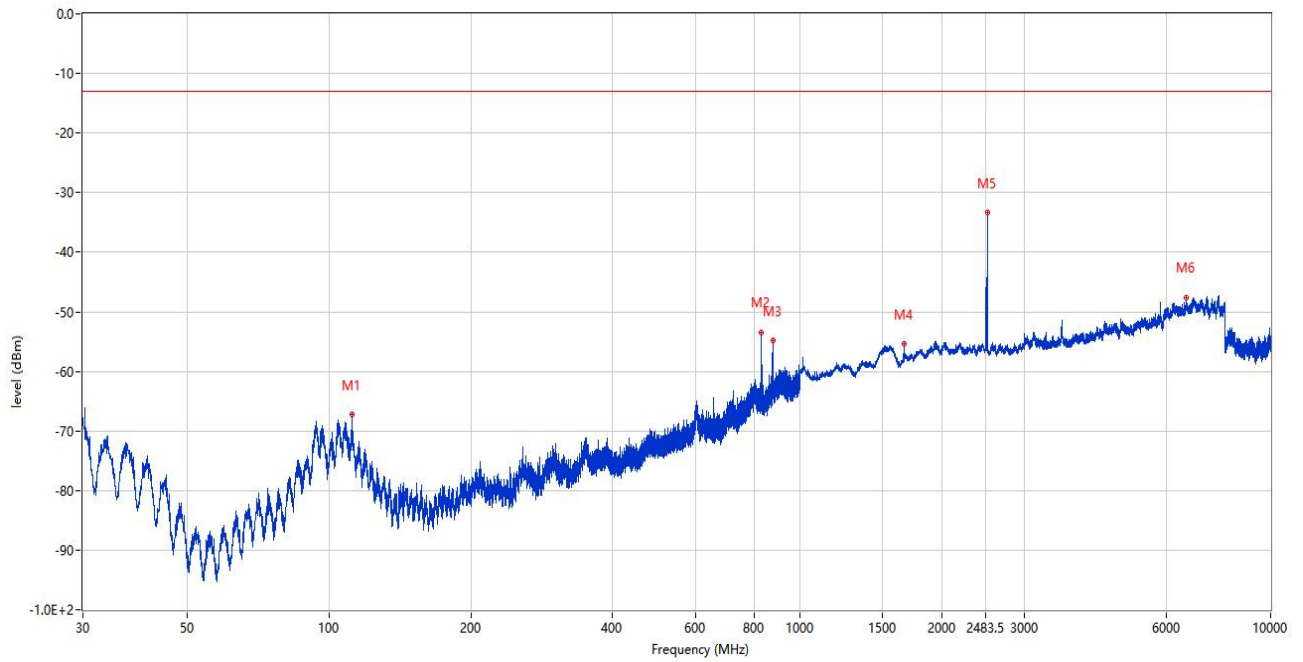
1.11 LTE Cat-M Band 26(part90)

Band:LTE B26(part90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.667	-68.21	-0.80	-13.0	55.21	188.00	Vertical	Horizontal	Pass
829.280	-45.89	7.71	-13.0	32.89	110.00	Vertical	Horizontal	N/A
876.907	-55.80	8.77	-13.0	42.80	343.00	Vertical	Horizontal	N/A
1667.500	-53.56	4.65	-13.0	40.56	236.00	Vertical	Horizontal	Pass
2500.500	-27.96	7.01	-13.0	14.96	301.00	Vertical	Horizontal	Pass
3334.500	-44.12	8.80	-13.0	31.12	107.00	Vertical	Horizontal	Pass

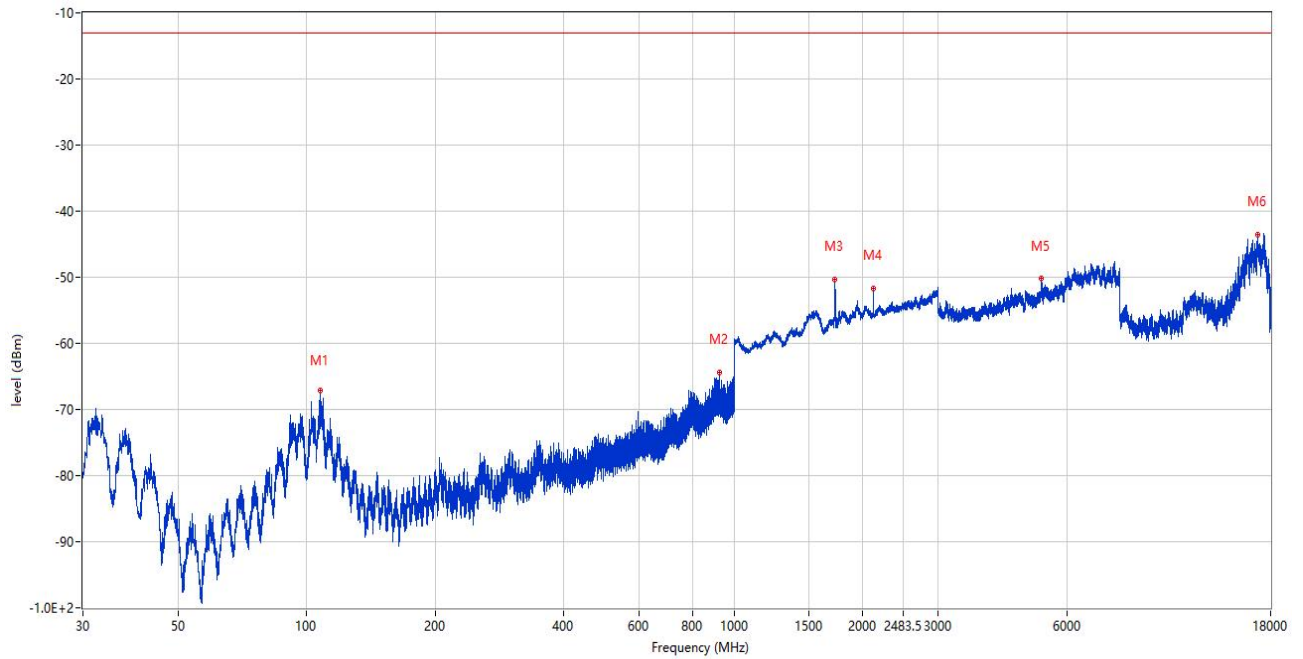
Band:LTE B26(part90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
111.820	-67.25	-2.32	-13.0	54.25	130.00	Horizontal	Horizontal	Pass
829.280	-53.44	7.71	-13.0	40.44	181.00	Horizontal	Horizontal	N/A
878.459	-54.74	8.90	-13.0	41.74	67.00	Horizontal	Horizontal	N/A
1667.000	-55.39	4.63	-13.0	42.39	3.00	Horizontal	Horizontal	Pass
2501.500	-33.27	7.01	-13.0	20.27	79.00	Horizontal	Horizontal	Pass
6623.000	-47.65	15.22	-13.0	34.65	100.00	Horizontal	Horizontal	Pass

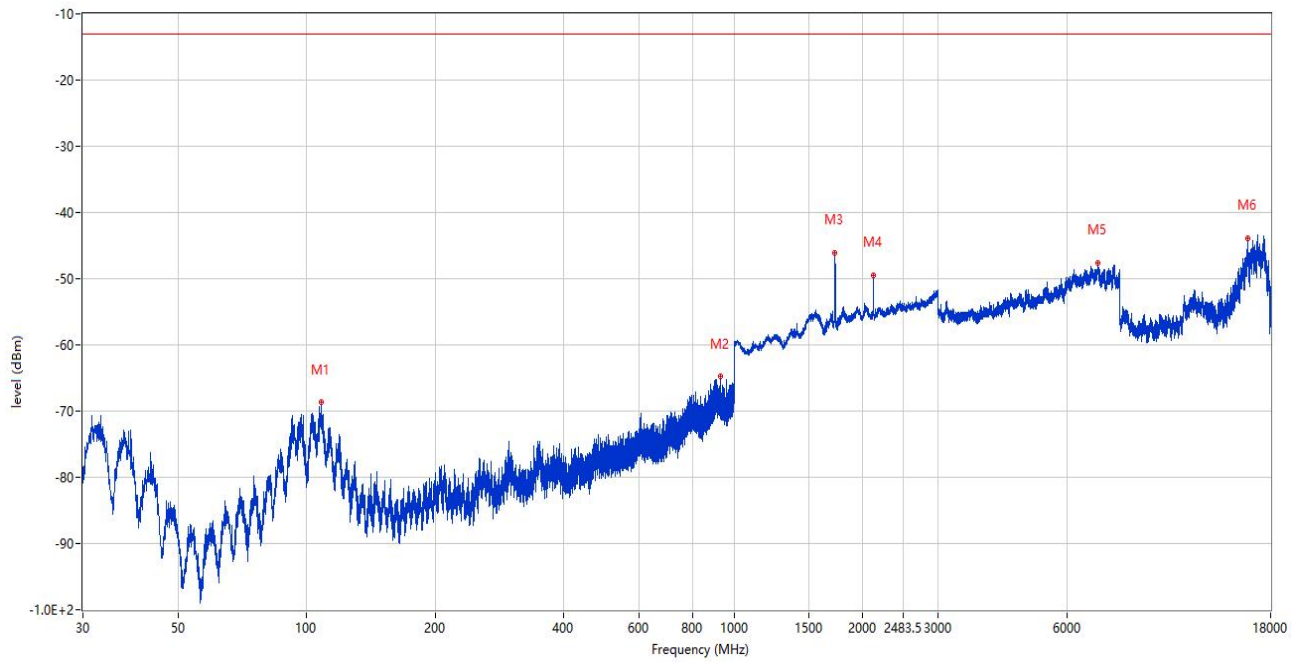
1.12 LTE Cat-M Band 66

Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.600	-67.12	-1.33	-13.0	54.12	72.00	Vertical	Horizontal	Pass
924.583	-64.38	5.24	-13.0	51.38	108.00	Vertical	Horizontal	Pass
1724.500	-50.39	6.30	-13.0	37.39	216.00	Vertical	Horizontal	N/A
2123.000	-51.62	6.97	-13.0	38.62	108.00	Vertical	Horizontal	N/A
5243.000	-50.24	11.88	-13.0	37.24	36.00	Vertical	Horizontal	Pass
16813.762	-43.48	27.36	-13.0	30.48	144.00	Vertical	Horizontal	Pass

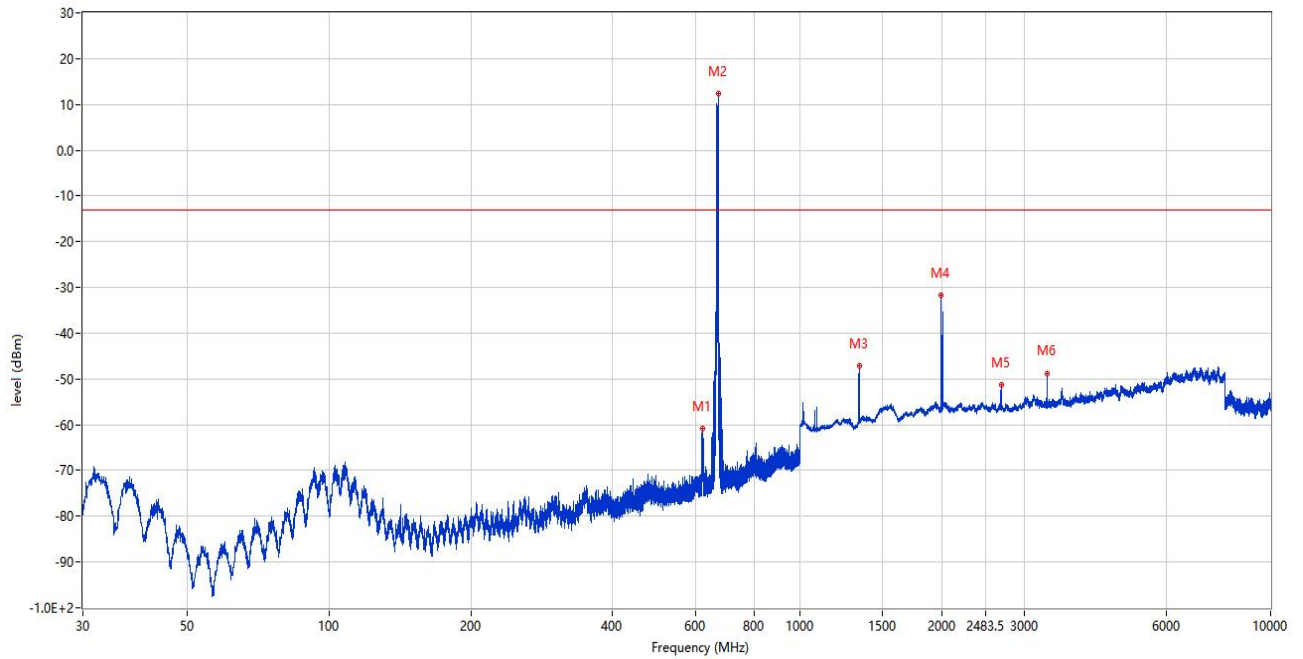
Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.521	-68.69	-1.42	-13.0	55.69	252.00	Horizontal	Horizontal	Pass
927.541	-64.79	5.09	-13.0	51.79	108.00	Horizontal	Horizontal	Pass
1724.500	-46.15	6.30	-13.0	33.15	252.00	Horizontal	Horizontal	N/A
2122.500	-49.49	6.97	-13.0	36.49	108.00	Horizontal	Horizontal	N/A
7094.500	-47.65	15.04	-13.0	34.65	324.00	Horizontal	Horizontal	Pass
15925.463	-43.82	29.05	-13.0	30.82	72.00	Horizontal	Horizontal	Pass

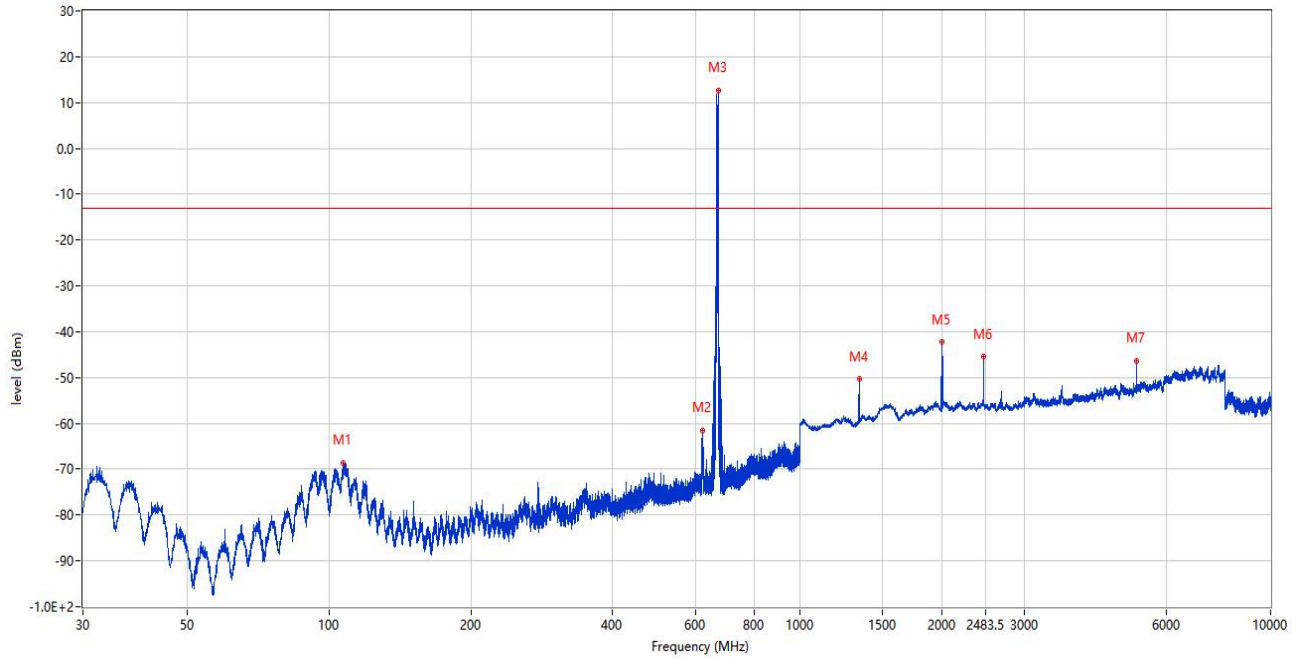
1.13 LTE Cat-M Band 71

Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
620.002	-60.87	-1.03	-13.0	47.87	330.00	Vertical	Horizontal	N/A
670.200	12.35	-1.51	-13.0	-25.35	-0.00	Vertical	Horizontal	N/A
1340.500	-47.21	3.55	-13.0	34.21	243.00	Vertical	Horizontal	Pass
1998.000	-31.78	5.58	-13.0	18.78	122.00	Vertical	Horizontal	Pass
2680.500	-51.29	7.39	-13.0	38.29	243.00	Vertical	Horizontal	Pass
3347.500	-48.75	8.89	-13.0	35.75	1.00	Vertical	Horizontal	Pass

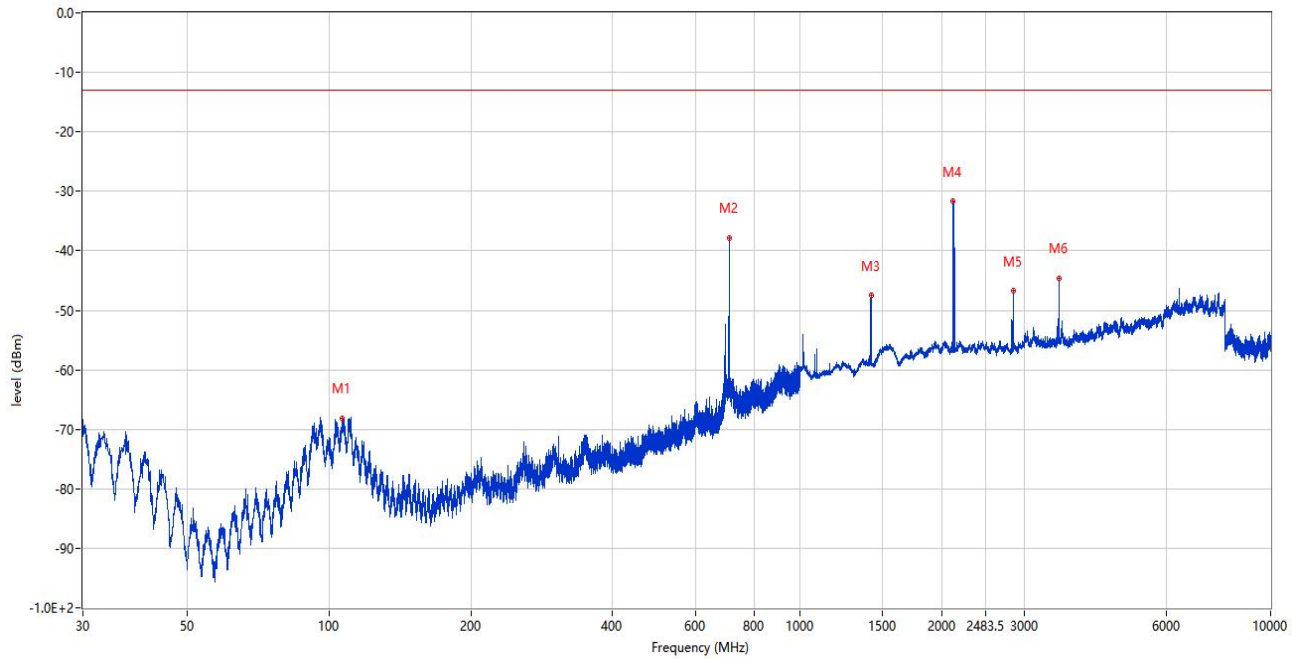
Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.357	-68.59	-1.31	-13.0	55.59	301.00	Horizontal	Horizontal	Pass
620.682	-61.50	-1.04	-13.0	48.50	57.00	Horizontal	Horizontal	N/A
670.200	12.66	-1.51	-13.0	-25.66	84.00	Horizontal	Horizontal	N/A
1340.500	-50.32	3.55	-13.0	37.32	196.00	Horizontal	Horizontal	Pass
1999.000	-42.22	5.57	-13.0	29.22	278.00	Horizontal	Horizontal	Pass
2452.000	-45.52	7.18	-13.0	32.52	196.00	Horizontal	Horizontal	Pass

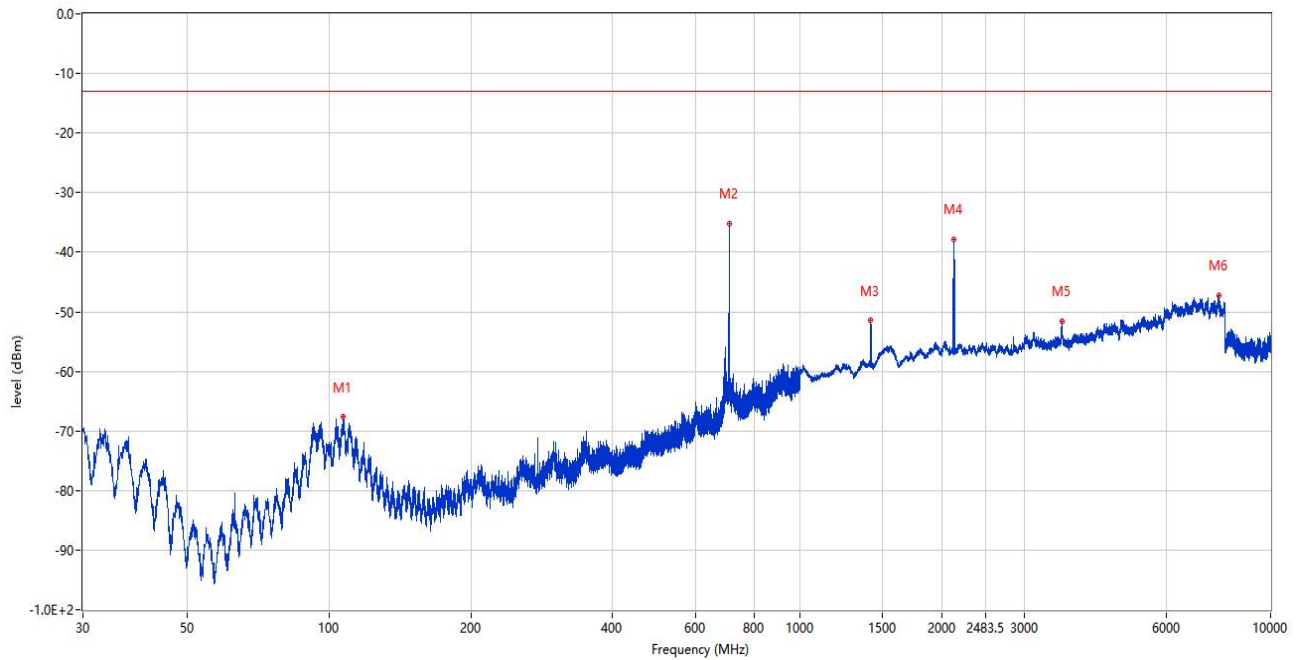
1.14 LTE Cat-M Band 85

Band:LTE B85



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.727	-68.12	-0.58	-13.0	55.12	58.00	Vertical	Horizontal	Pass
709.097	-37.84	9.57	-13.0	24.84	285.00	Vertical	Horizontal	N/A
1418.500	-47.54	3.55	-13.0	34.54	104.00	Vertical	Horizontal	Pass
2114.500	-31.67	5.98	-13.0	18.67	233.00	Vertical	Horizontal	Pass
2836.500	-46.79	7.47	-13.0	33.79	303.00	Vertical	Horizontal	Pass
3548.500	-44.58	9.34	-13.0	31.58	23.00	Vertical	Horizontal	Pass

Band:LTE B85

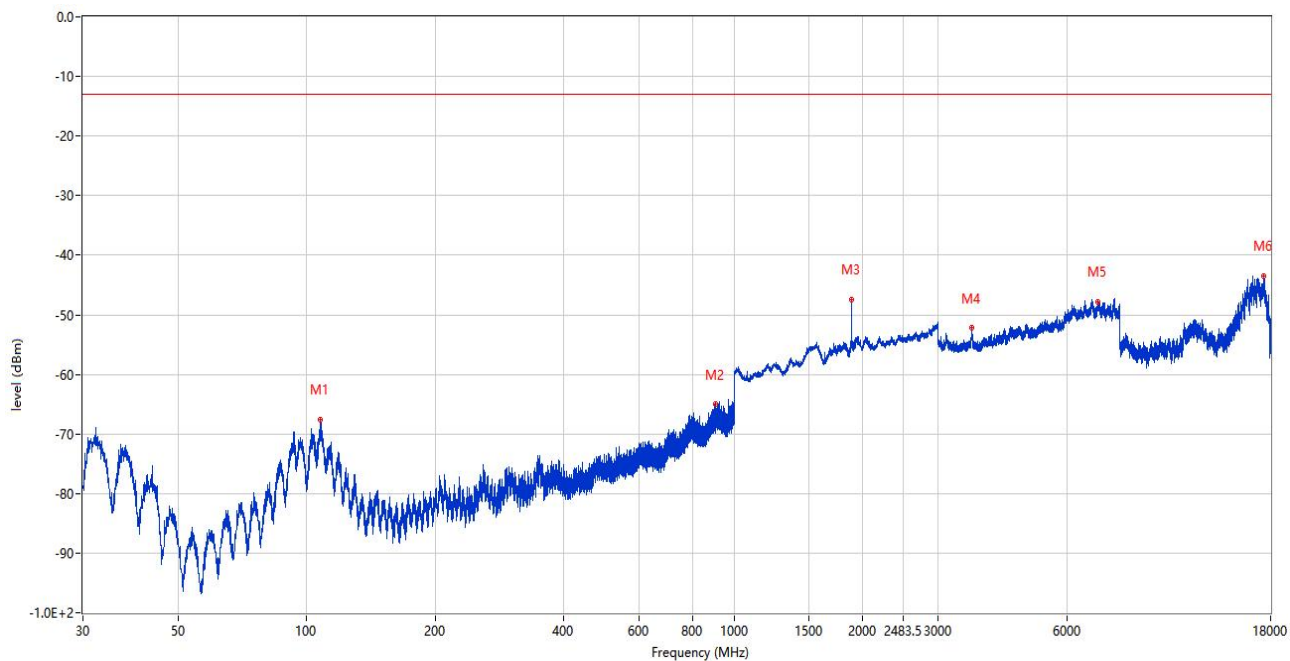


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.212	-67.66	-0.63	-13.0	54.66	8.00	Horizontal	Horizontal	Pass
709.194	-35.16	9.57	-13.0	22.16	203.00	Horizontal	Horizontal	N/A
1410.500	-51.44	3.68	-13.0	38.44	240.00	Horizontal	Horizontal	Pass
2128.000	-37.77	5.94	-13.0	24.77	198.00	Horizontal	Horizontal	Pass
3600.000	-51.58	11.94	-13.0	38.58	198.00	Horizontal	Horizontal	Pass
7762.000	-47.26	15.63	-13.0	34.26	270.00	Horizontal	Horizontal	Pass

2 LTE NB-IoT

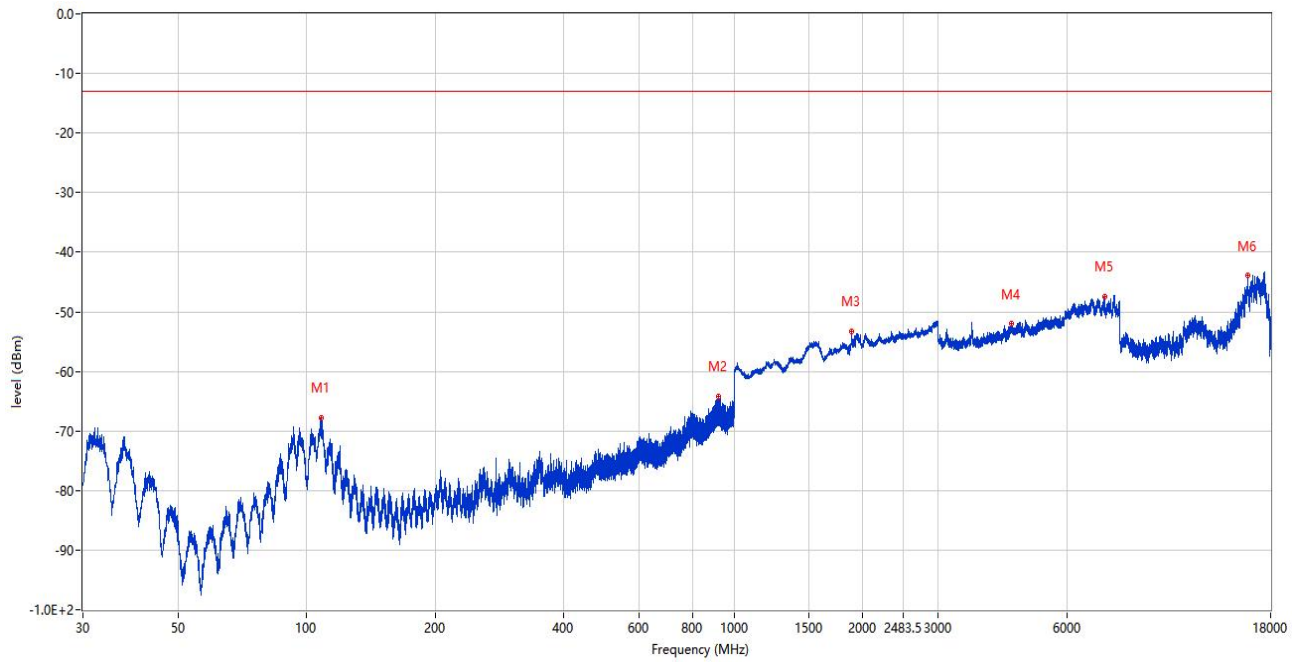
2.1 LTE NB-IoT Band 2

Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.988	-67.55	-1.37	-13.0	54.55	349.00	Vertical	Horizontal	Pass
907.656	-65.03	5.26	-13.0	52.03	262.00	Vertical	Horizontal	Pass
1880.000	-47.37	7.21	-13.0	34.37	255.00	Vertical	Horizontal	N/A
3599.000	-52.24	11.83	-13.0	39.24	350.00	Vertical	Horizontal	Pass
7107.000	-47.75	15.66	-13.0	34.75	228.00	Vertical	Horizontal	Pass
17371.501	-43.48	28.09	-13.0	30.48	32.00	Vertical	Horizontal	Pass

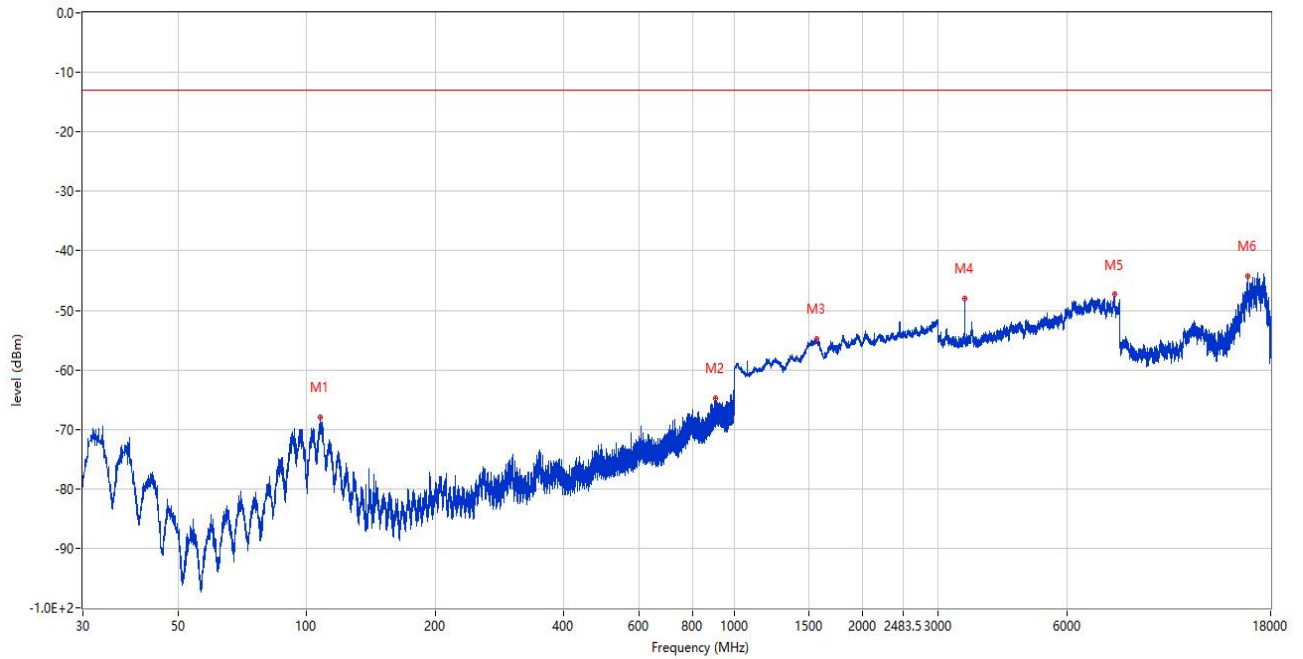
Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.424	-67.74	-1.41	-13.0	54.74	333.00	Horizontal	Horizontal	Pass
917.890	-64.14	5.48	-13.0	51.14	9.00	Horizontal	Horizontal	Pass
1880.000	-53.28	7.21	-13.0	40.28	190.00	Horizontal	Horizontal	N/A
4466.000	-51.91	11.38	-13.0	38.91	243.00	Horizontal	Horizontal	Pass
7360.000	-47.38	15.58	-13.0	34.38	189.00	Horizontal	Horizontal	Pass
15904.500	-43.91	29.01	-13.0	30.91	9.00	Horizontal	Horizontal	Pass

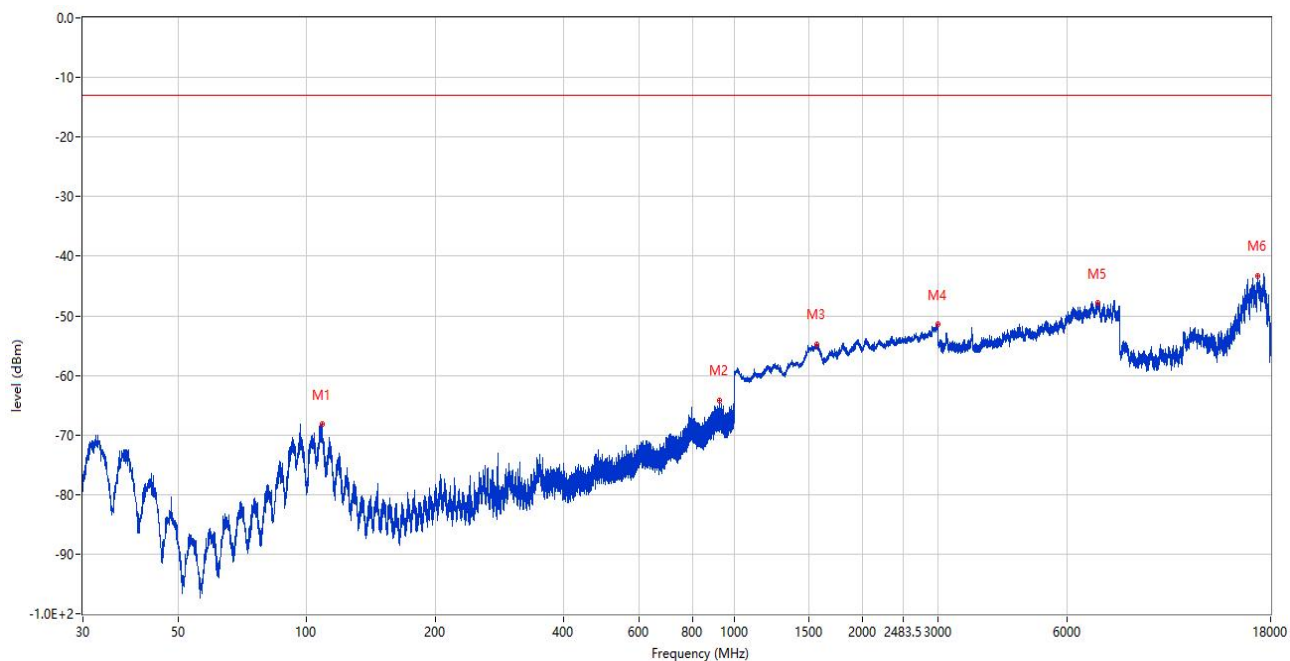
2.2 LTE NB-IoT Band 4

Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.988	-67.96	-1.37	-13.0	54.96	193.00	Vertical	Horizontal	Pass
905.522	-64.77	5.19	-13.0	51.77	210.00	Vertical	Horizontal	Pass
1558.000	-54.85	7.15	-13.0	41.85	205.00	Vertical	Horizontal	Pass
3465.000	-49.90	9.07	-13.0	36.90	78.00	Vertical	Horizontal	Pass
7754.500	-47.30	15.63	-13.0	34.30	122.00	Vertical	Horizontal	Pass
15944.100	-44.19	28.64	-13.0	31.19	11.00	Vertical	Horizontal	Pass

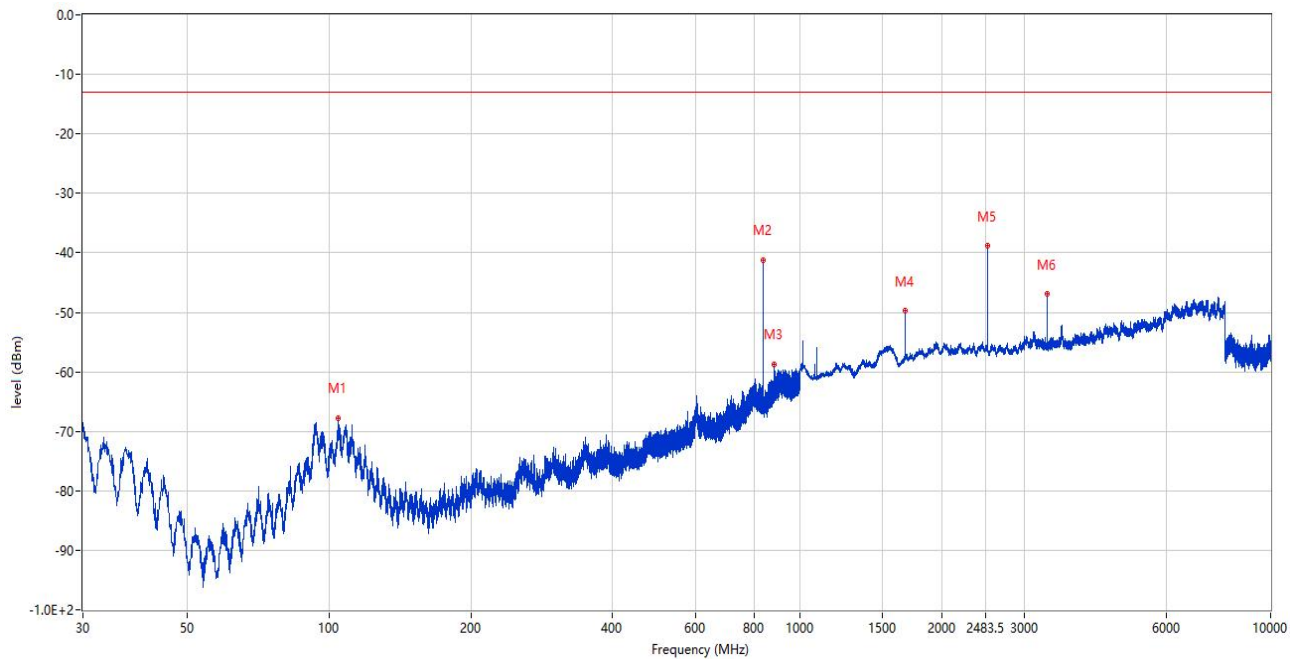
Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.104	-68.22	-1.48	-13.0	55.22	6.00	Horizontal	Horizontal	Pass
924.825	-64.30	5.23	-13.0	51.30	288.00	Horizontal	Horizontal	Pass
1563.000	-54.80	7.12	-13.0	41.80	52.00	Horizontal	Horizontal	Pass
2994.000	-51.41	12.12	-13.0	38.41	173.00	Horizontal	Horizontal	Pass
7090.500	-47.88	15.03	-13.0	34.88	321.00	Horizontal	Horizontal	Pass
16786.988	-43.24	27.97	-13.0	30.24	213.00	Horizontal	Horizontal	Pass

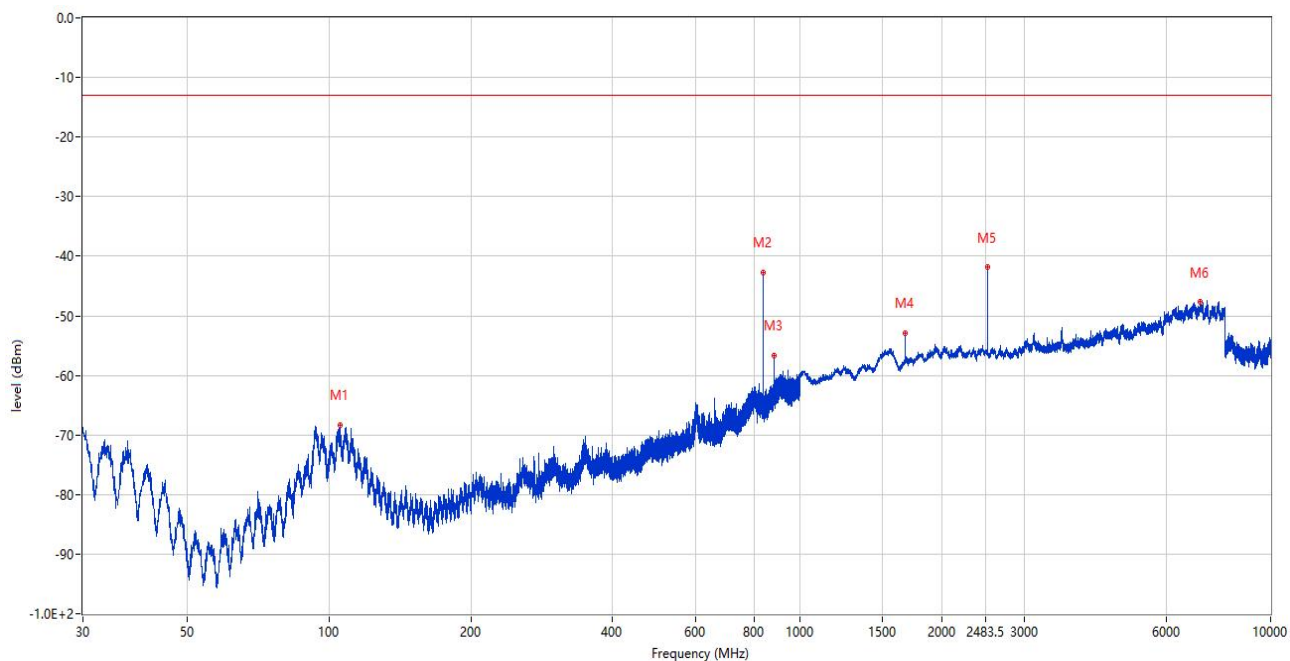
2.3 LTE NB-IoT Band 5

Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.448	-67.72	-1.03	-13.0	54.72	46.00	Vertical	Horizontal	Pass
836.409	-41.17	7.43	-13.0	28.17	168.00	Vertical	Horizontal	N/A
881.563	-58.71	8.99	-13.0	45.71	67.00	Vertical	Horizontal	N/A
1673.000	-49.79	4.80	-13.0	36.79	218.00	Vertical	Horizontal	Pass
2509.500	-38.86	7.01	-13.0	25.86	239.00	Vertical	Horizontal	Pass
3345.500	-46.97	8.93	-13.0	33.97	87.00	Vertical	Horizontal	Pass

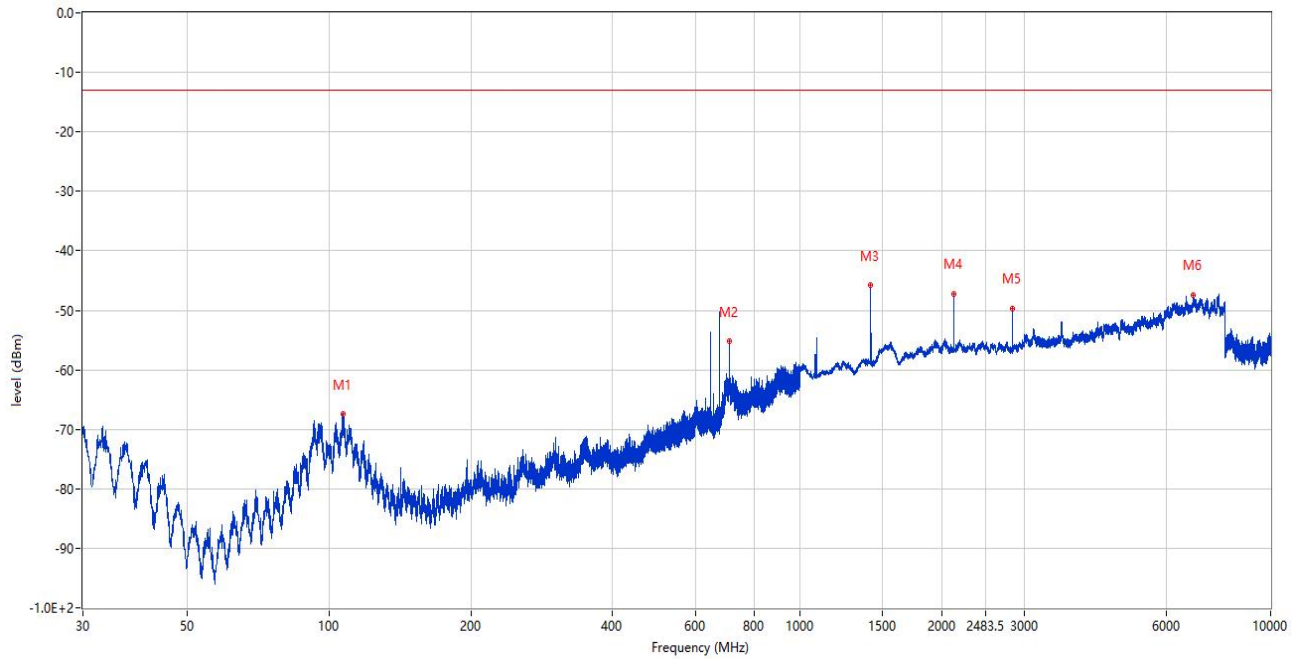
Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.418	-68.38	-0.53	-13.0	55.38	280.00	Horizontal	Horizontal	Pass
836.409	-42.70	7.43	-13.0	29.70	186.00	Horizontal	Horizontal	N/A
881.514	-56.63	8.99	-13.0	43.63	352.00	Horizontal	Horizontal	N/A
1673.000	-52.88	4.80	-13.0	39.88	186.00	Horizontal	Horizontal	Pass
2509.000	-41.86	7.00	-13.0	28.86	224.00	Horizontal	Horizontal	Pass
7088.000	-47.72	15.11	-13.0	34.72	3.00	Horizontal	Horizontal	Pass

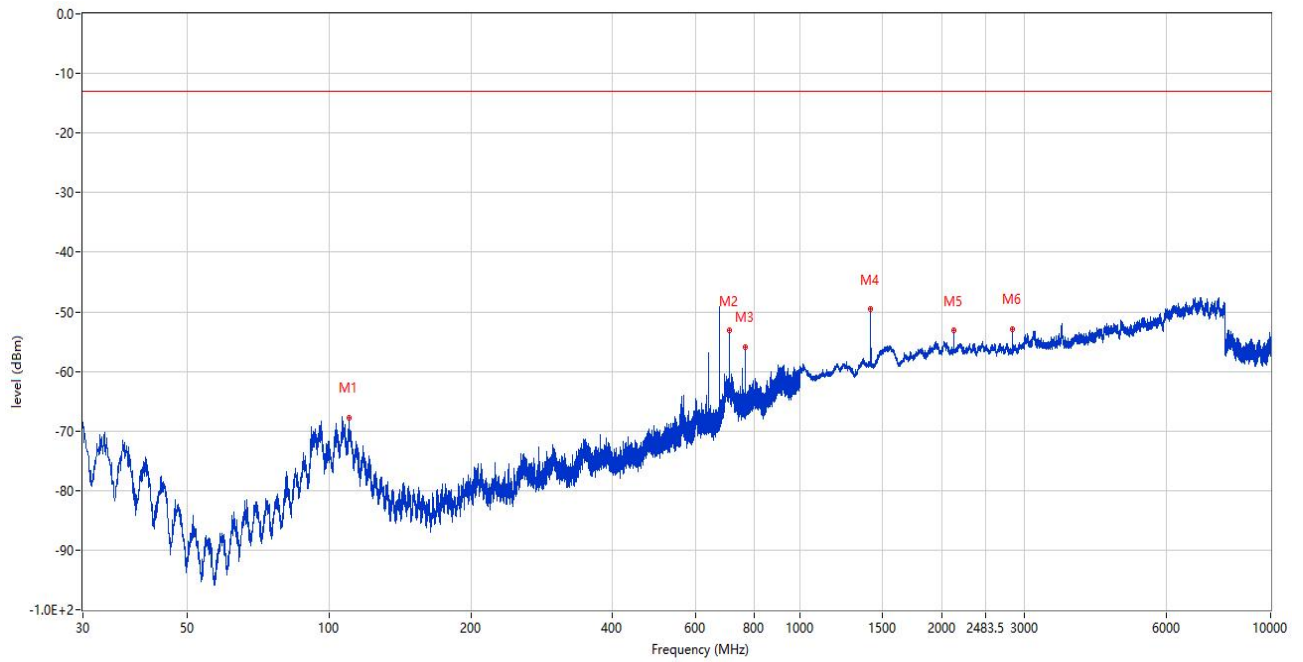
2.4 LTE NB-IoT Band 12

Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.969	-67.45	-0.61	-13.0	54.45	229.00	Vertical	Horizontal	Pass
707.399	-55.17	9.65	-13.0	42.17	303.00	Vertical	Horizontal	N/A
1415.000	-45.80	3.61	-13.0	32.80	80.00	Vertical	Horizontal	Pass
2122.000	-47.24	5.91	-13.0	34.24	221.00	Vertical	Horizontal	Pass
2830.000	-49.68	7.59	-13.0	36.68	121.00	Vertical	Horizontal	Pass
6861.000	-47.41	14.83	-13.0	34.41	89.00	Vertical	Horizontal	Pass

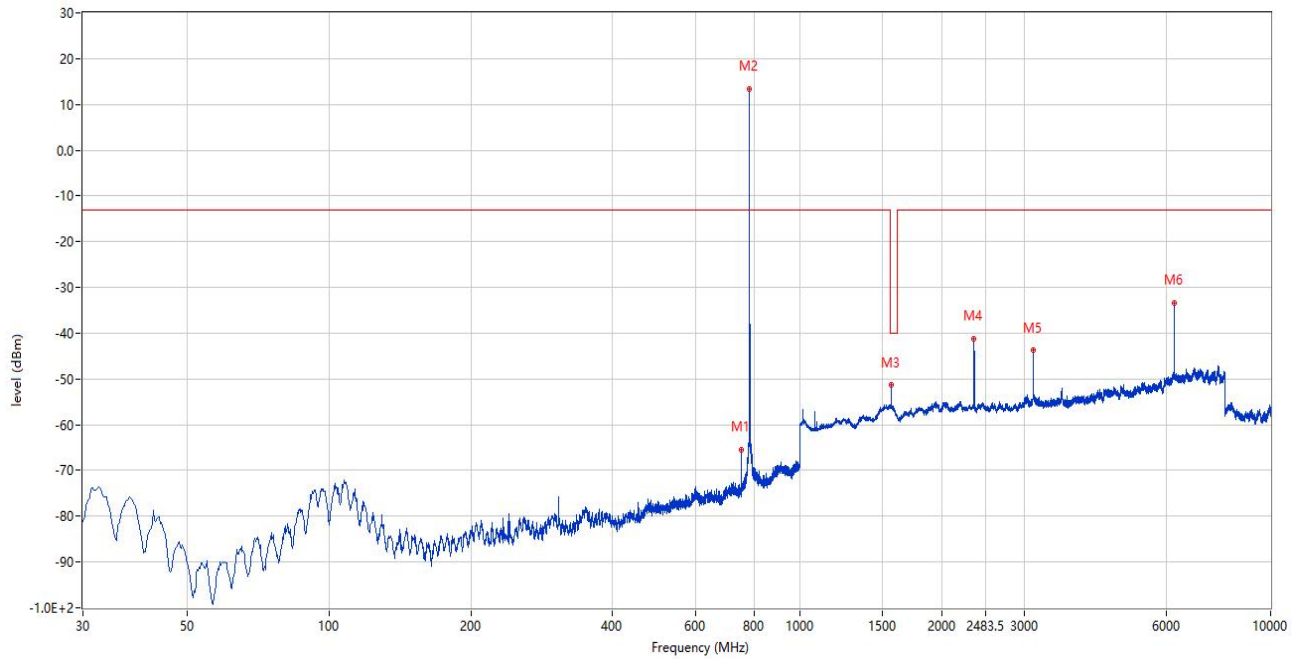
Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
110.074	-67.85	-0.98	-13.0	54.85	128.00	Horizontal	Horizontal	Pass
707.399	-53.15	9.65	-13.0	40.15	206.00	Horizontal	Horizontal	N/A
765.308	-55.94	6.79	-13.0	42.94	284.00	Horizontal	Horizontal	N/A
1415.000	-49.60	3.61	-13.0	36.60	178.00	Horizontal	Horizontal	Pass
2122.500	-53.14	5.92	-13.0	40.14	151.00	Horizontal	Horizontal	Pass
2829.500	-52.87	7.60	-13.0	39.87	167.00	Horizontal	Horizontal	Pass

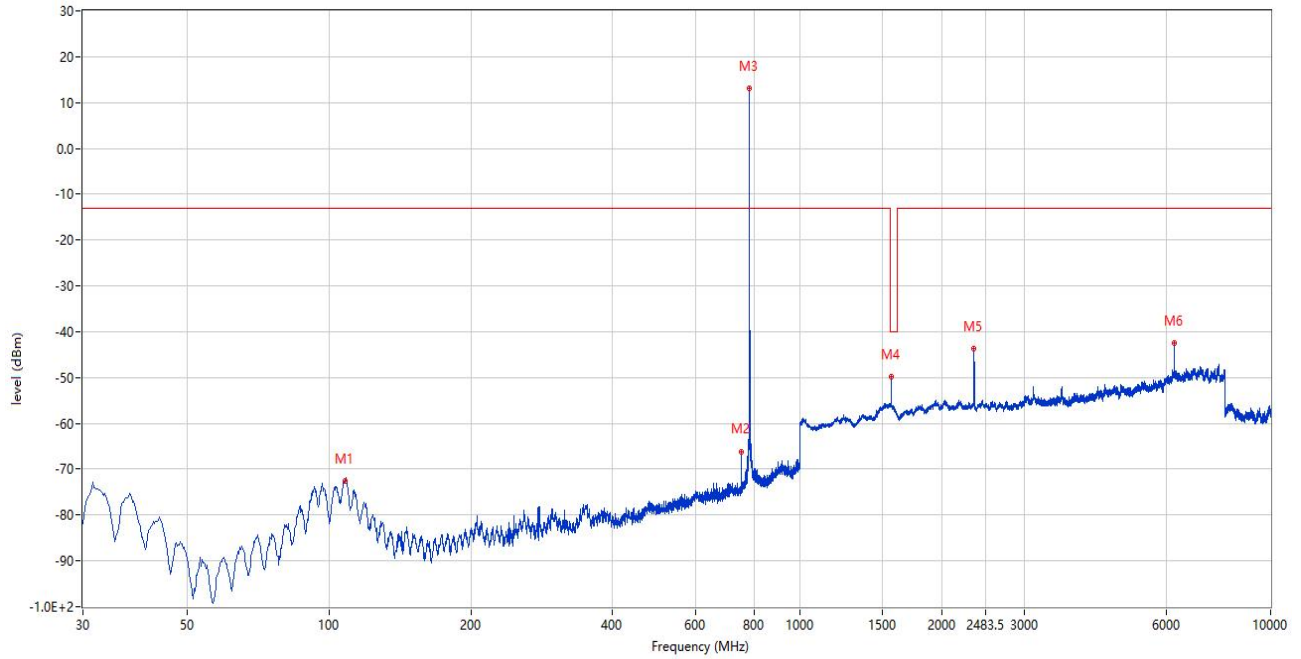
2.5 LTE NB-IoT Band 13

Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
750.953	-65.44	0.68	-13.0	52.44	45.00	Vertical	Horizontal	N/A
781.993	13.46	2.33	-13.0	-26.46	248.00	Vertical	Horizontal	N/A
1564.000	-51.38	6.39	-40.0	11.38	220.00	Vertical	Horizontal	Pass
2345.500	-41.25	6.86	-13.0	28.25	232.00	Vertical	Horizontal	Pass
3127.500	-43.72	9.17	-13.0	30.72	114.00	Vertical	Horizontal	Pass
6255.500	-33.32	14.23	-13.0	20.32	198.00	Vertical	Horizontal	Pass

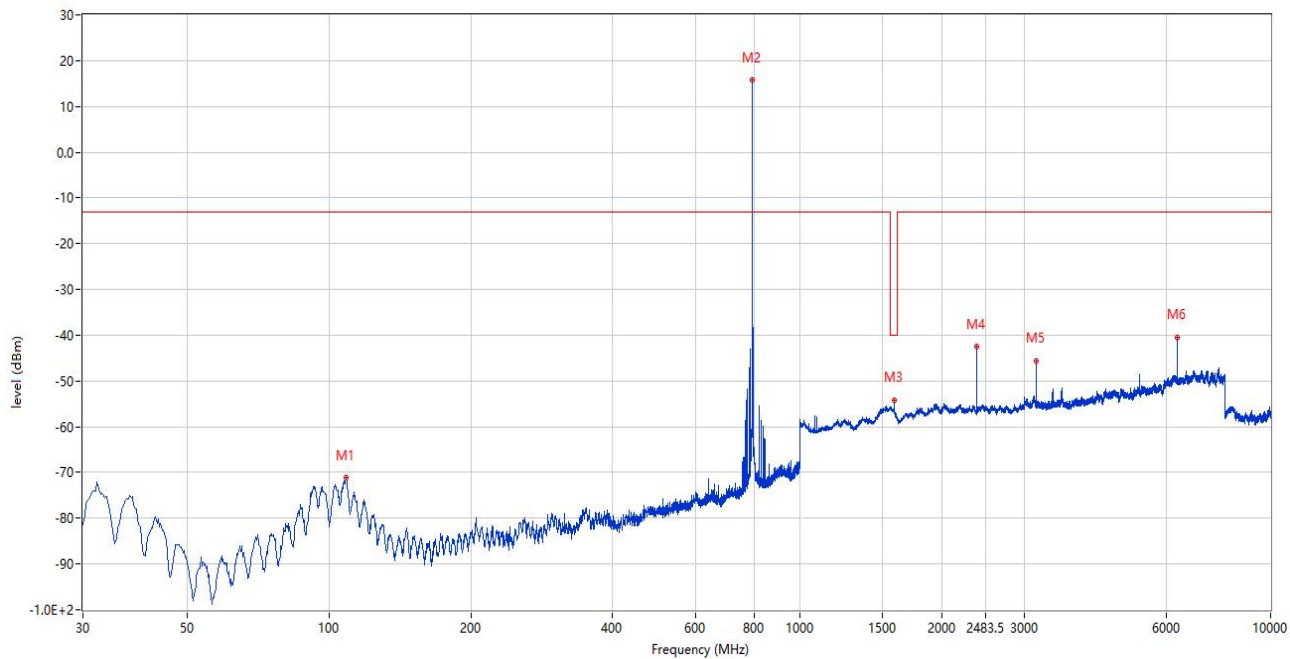
Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.085	-72.64	-1.38	-13.0	59.64	0.00	Horizontal	Horizontal	Pass
750.953	-66.16	0.68	-13.0	53.16	180.00	Horizontal	Horizontal	N/A
781.993	13.10	2.33	-13.0	-26.10	173.00	Horizontal	Horizontal	N/A
1563.500	-49.88	6.40	-40.0	9.88	53.00	Horizontal	Horizontal	Pass
2346.000	-43.69	6.84	-13.0	30.69	234.00	Horizontal	Horizontal	Pass
6255.500	-42.58	14.23	-13.0	29.58	25.00	Horizontal	Horizontal	Pass

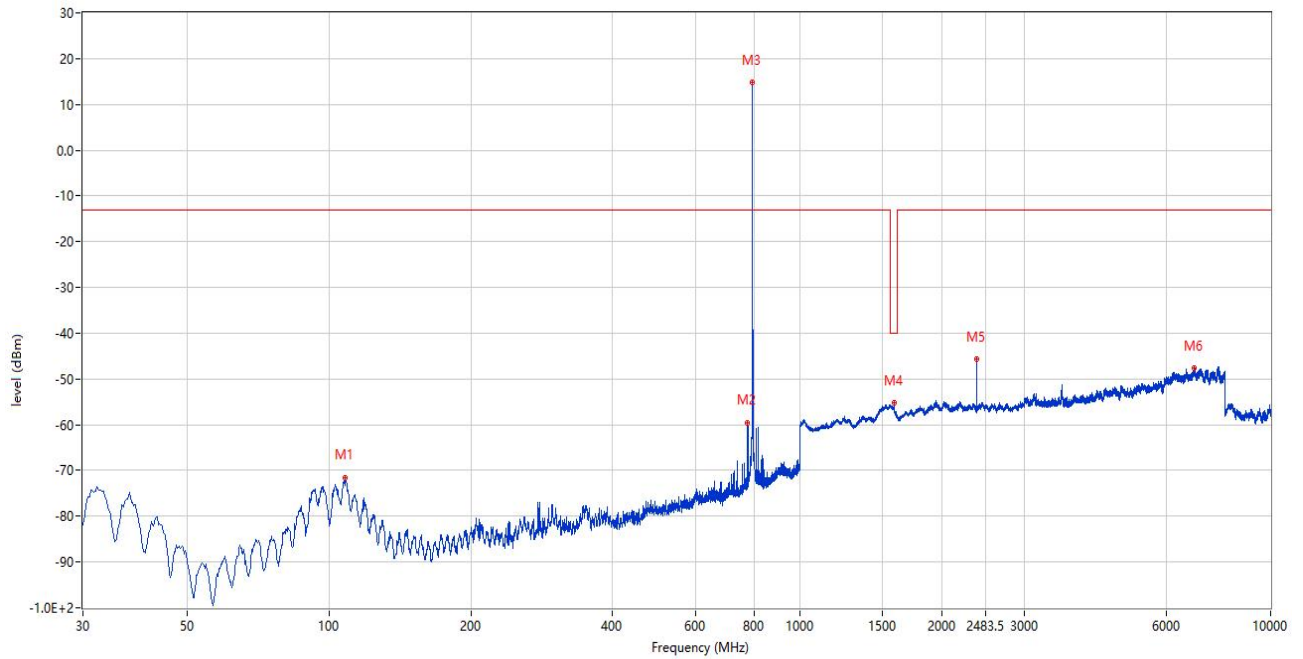
2.6 LTE NB-IoT Band 14

Band:LTE B14



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.812	-71.15	-1.45	-13.0	58.15	129.00	Vertical	Horizontal	Pass
792.905	15.72	3.20	-13.0	-28.72	246.00	Vertical	Horizontal	N/A
1586.000	-54.10	5.69	-40.0	14.10	226.00	Vertical	Horizontal	Pass
2378.500	-42.47	6.48	-13.0	29.47	249.00	Vertical	Horizontal	Pass
3171.500	-45.55	8.79	-13.0	32.55	138.00	Vertical	Horizontal	Pass
6343.500	-40.43	13.69	-13.0	27.43	178.00	Vertical	Horizontal	Pass

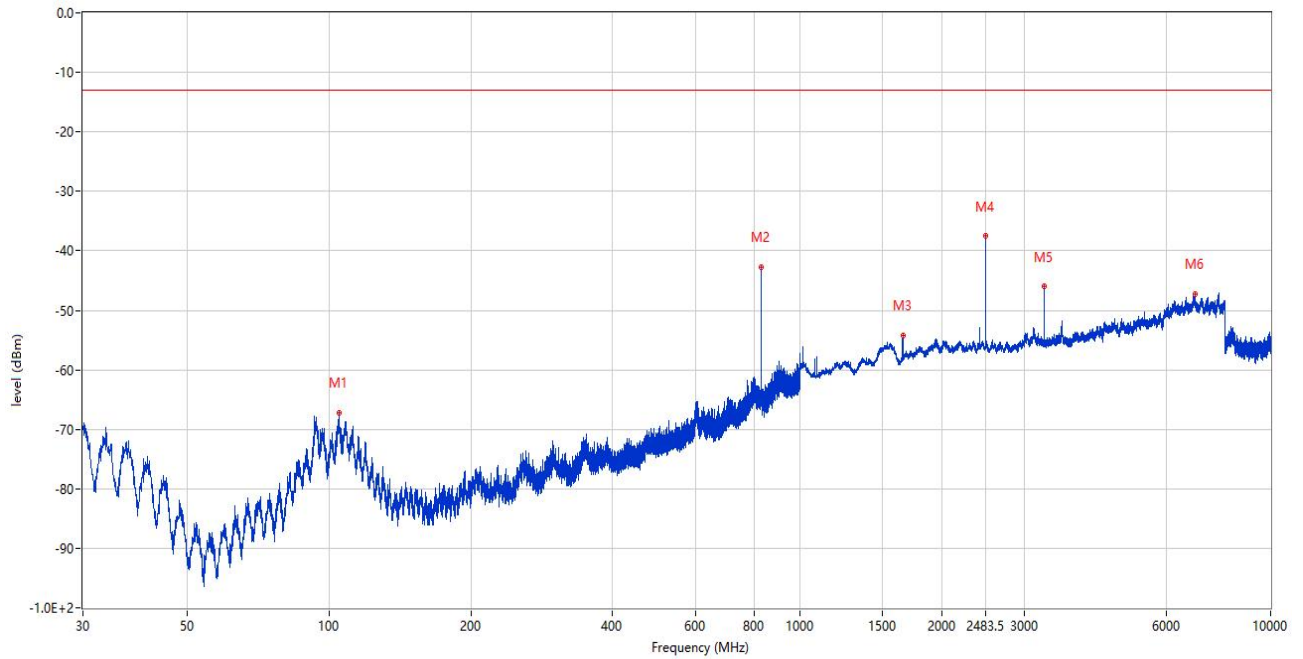
Band:LTE B14



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.327	-71.52	-1.40	-13.0	58.52	79.00	Horizontal	Horizontal	Pass
773.748	-59.56	1.83	-13.0	46.56	231.00	Horizontal	Horizontal	N/A
792.905	14.72	3.20	-13.0	-27.72	174.00	Horizontal	Horizontal	N/A
1586.000	-55.29	5.69	-40.0	15.29	204.00	Horizontal	Horizontal	Pass
2379.000	-45.64	6.48	-13.0	32.64	227.00	Horizontal	Horizontal	Pass
6870.000	-47.62	14.99	-13.0	34.62	357.00	Horizontal	Horizontal	Pass

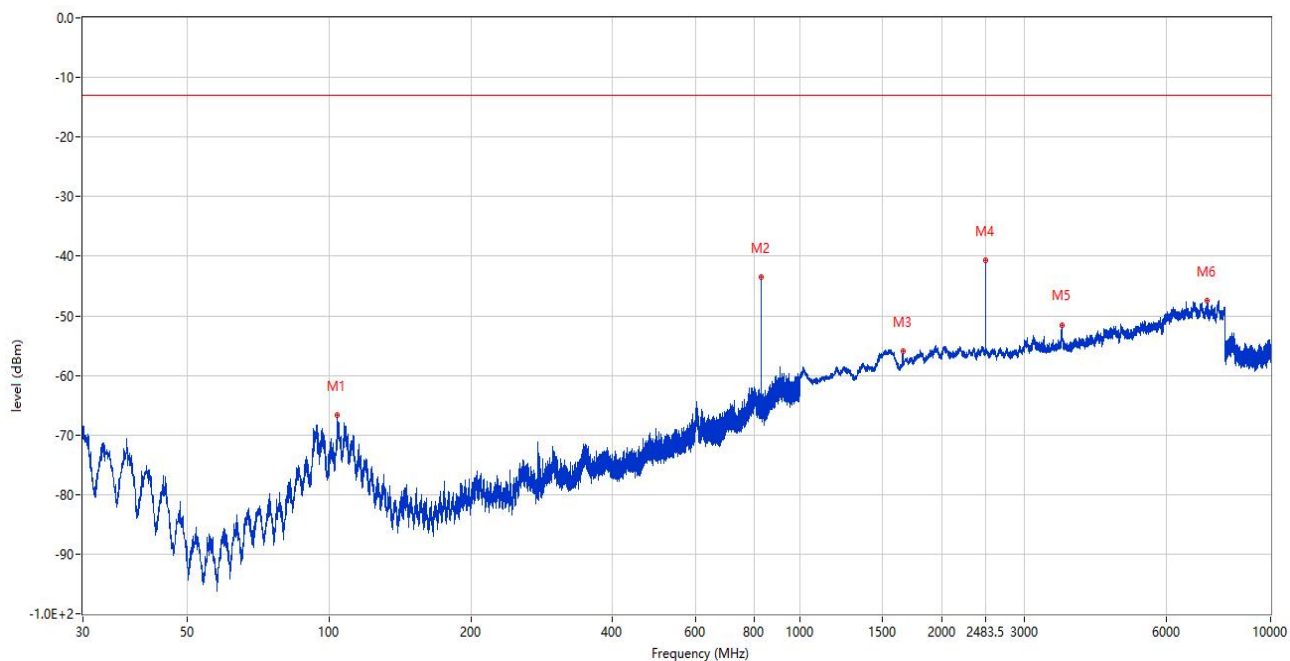
2.7 LTE NB-IoT Band 18(part22)

Band:LTE Band 18(part22)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.981	-67.24	-0.52	-13.0	54.24	262.00	Vertical	Horizontal	Pass
826.903	-42.75	7.81	-13.0	29.75	262.00	Vertical	Horizontal	N/A
1654.000	-54.25	4.23	-13.0	41.25	220.00	Vertical	Horizontal	Pass
2480.500	-37.50	6.90	-13.0	24.50	238.00	Vertical	Horizontal	Pass
3307.500	-46.03	8.39	-13.0	33.03	96.00	Vertical	Horizontal	Pass
6910.500	-47.24	14.63	-13.0	34.24	44.00	Vertical	Horizontal	Pass

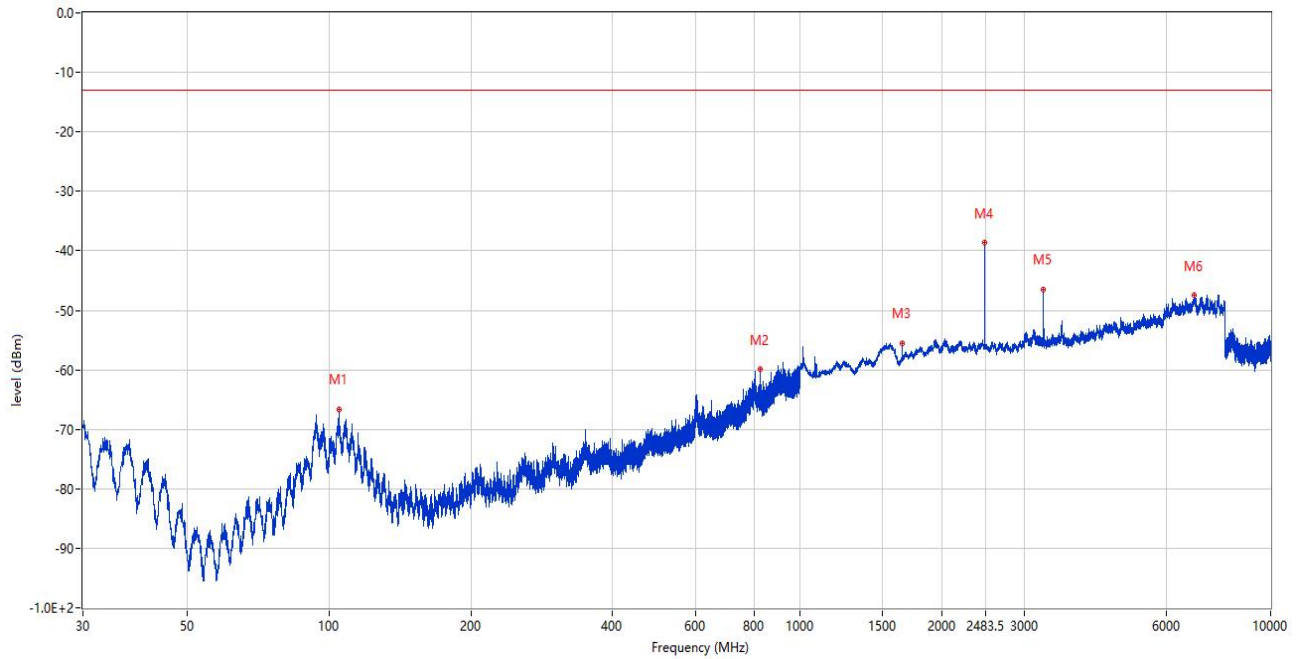
Band:LTE Band 18(part22)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.205	-66.70	-1.27	-13.0	53.70	204.00	Horizontal	Horizontal	Pass
826.903	-43.59	7.81	-13.0	30.59	177.00	Horizontal	Horizontal	N/A
1654.000	-55.95	4.23	-13.0	42.95	206.00	Horizontal	Horizontal	Pass
2480.500	-40.74	6.90	-13.0	27.74	233.00	Horizontal	Horizontal	Pass
3600.500	-51.61	11.89	-13.0	38.61	306.00	Horizontal	Horizontal	Pass
7341.000	-47.49	15.47	-13.0	34.49	306.00	Horizontal	Horizontal	Pass

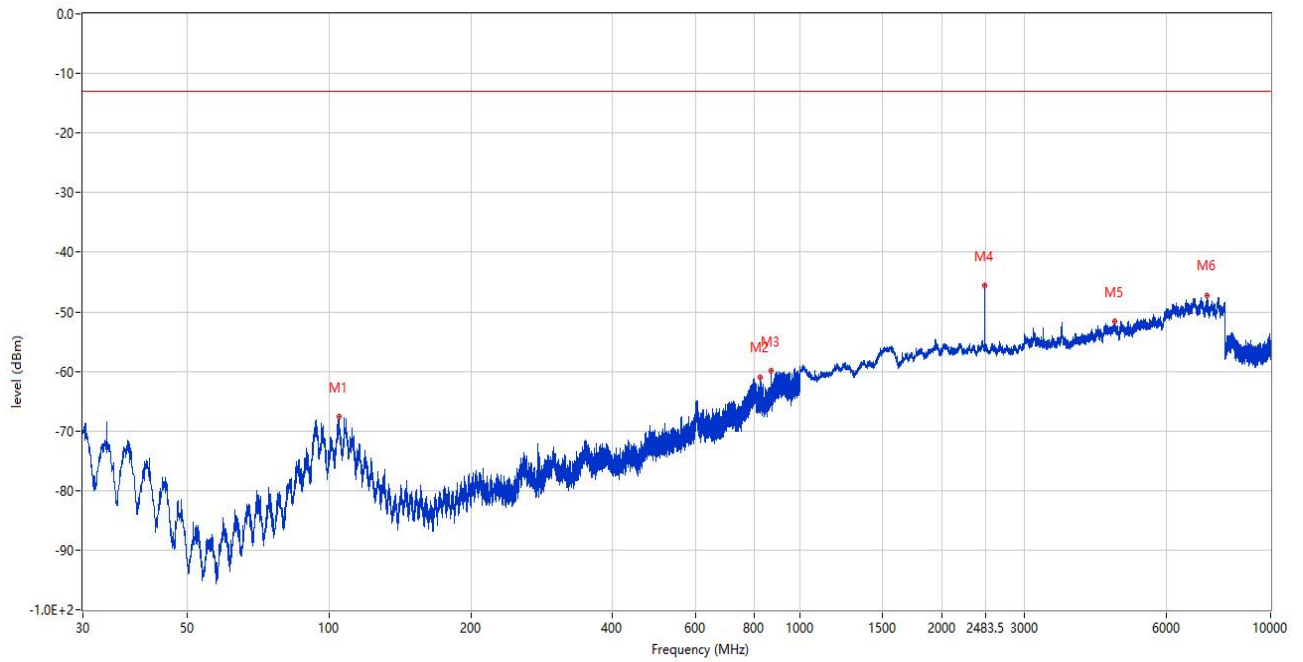
2.8 LTE NB-IoT Band 18(part90)

Band:LTE Band 18(part90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.787	-66.62	-0.70	-13.0	53.62	340.00	Vertical	Horizontal	Pass
823.799	-59.92	7.93	-13.0	46.92	311.00	Vertical	Horizontal	N/A
1647.500	-55.48	4.04	-13.0	42.48	206.00	Vertical	Horizontal	Pass
2471.500	-38.63	6.92	-13.0	25.63	236.00	Vertical	Horizontal	Pass
3295.500	-46.47	8.56	-13.0	33.47	120.00	Vertical	Horizontal	Pass
6887.000	-47.51	14.81	-13.0	34.51	240.00	Vertical	Horizontal	Pass

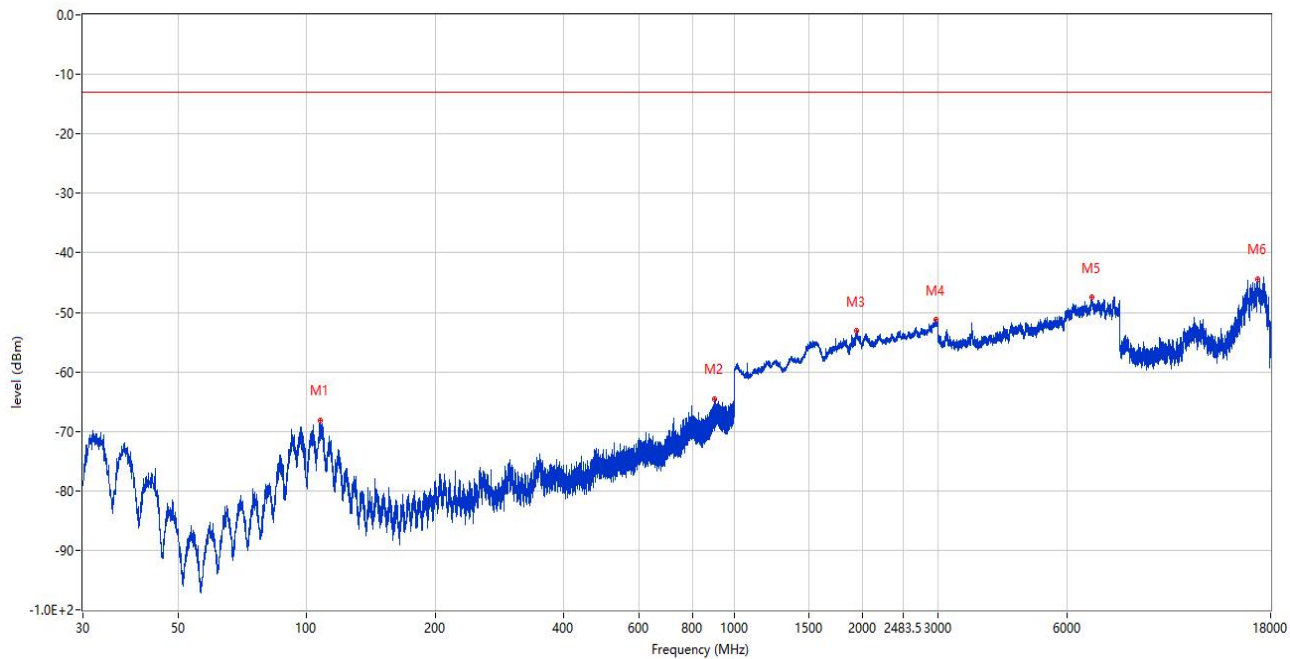
Band:LTE Band 18(part90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.224	-67.67	-0.51	-13.0	54.67	350.00	Horizontal	Horizontal	Pass
823.799	-61.05	7.93	-13.0	48.05	186.00	Horizontal	Horizontal	N/A
868.807	-59.95	8.61	-13.0	46.95	50.00	Horizontal	Horizontal	N/A
2471.500	-45.65	6.92	-13.0	32.65	55.00	Horizontal	Horizontal	Pass
4670.500	-51.66	11.36	-13.0	38.66	342.00	Horizontal	Horizontal	Pass
7336.500	-47.27	15.43	-13.0	34.27	0.00	Horizontal	Horizontal	Pass

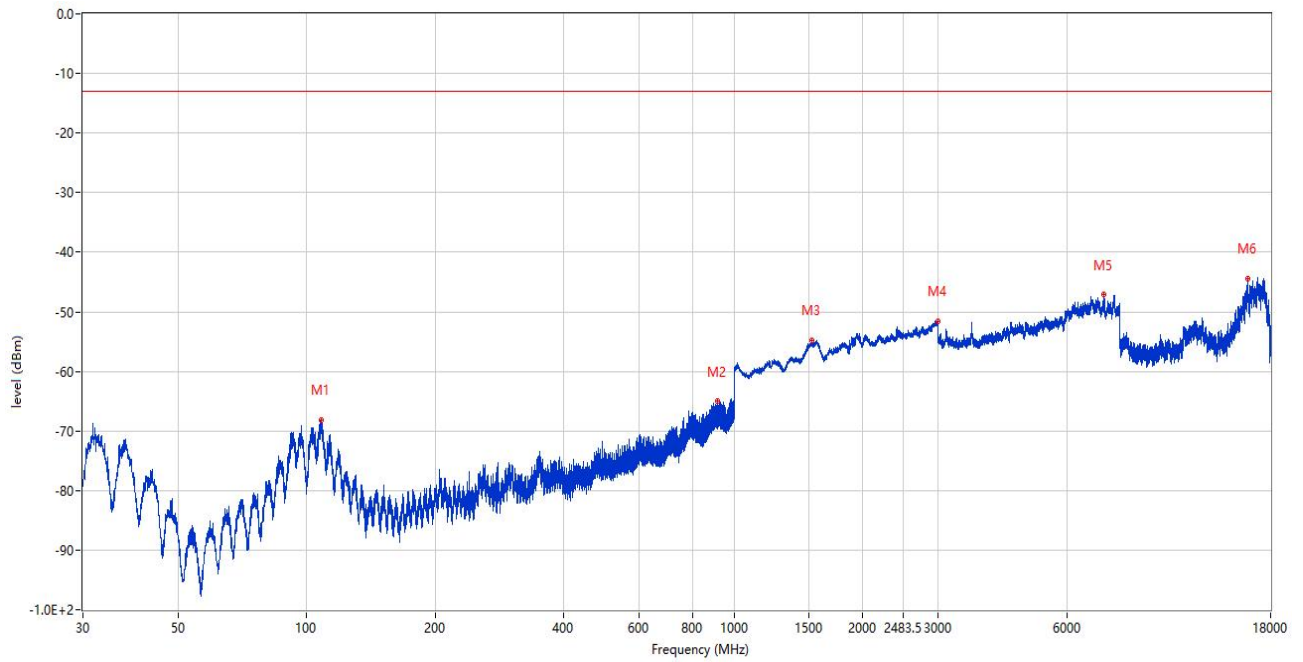
2.9 LTE NB-IoT Band 25

Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.842	-68.09	-1.35	-13.0	55.09	15.00	Vertical	Horizontal	Pass
898.247	-64.55	4.94	-13.0	51.55	27.00	Vertical	Horizontal	Pass
1938.500	-53.15	8.28	-13.0	40.15	214.00	Vertical	Horizontal	Pass
2969.000	-51.29	12.29	-13.0	38.29	4.00	Vertical	Horizontal	Pass
6869.000	-47.52	14.99	-13.0	34.52	266.00	Vertical	Horizontal	Pass
16785.500	-44.35	28.00	-13.0	31.35	2.00	Vertical	Horizontal	Pass

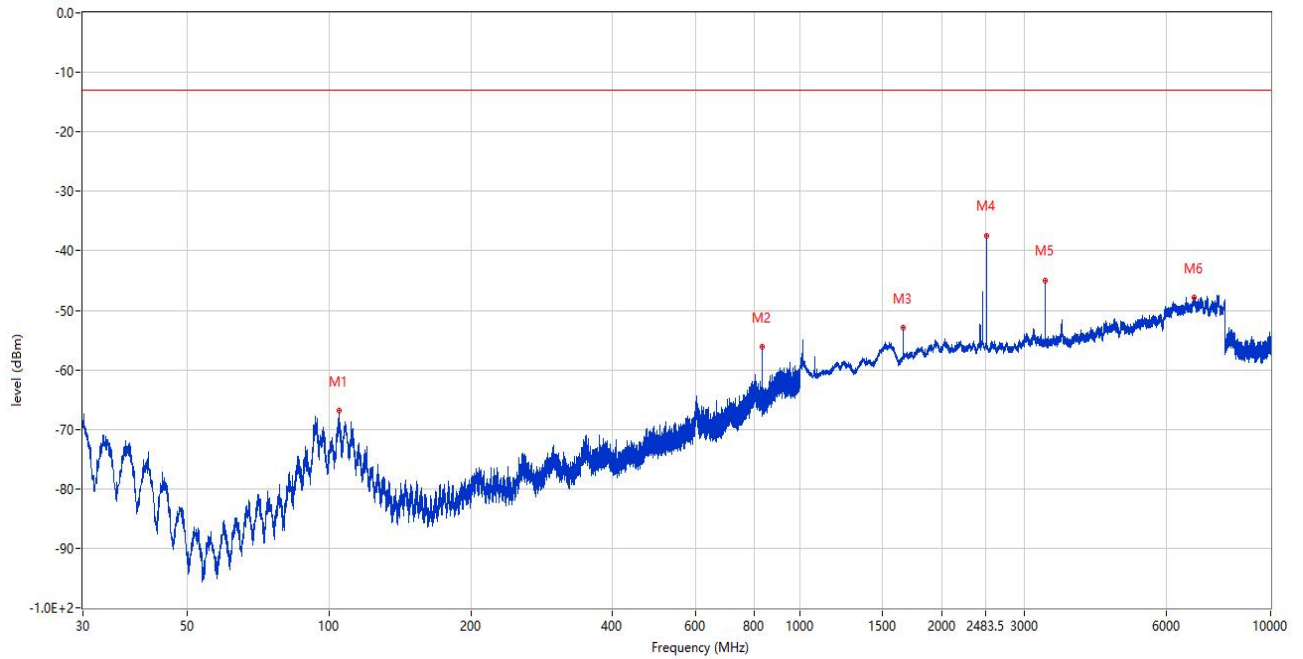
Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.473	-68.09	-1.41	-13.0	55.09	153.00	Horizontal	Horizontal	Pass
913.573	-65.03	5.42	-13.0	52.03	175.00	Horizontal	Horizontal	Pass
1520.000	-54.77	6.72	-13.0	41.77	121.00	Horizontal	Horizontal	Pass
2993.000	-51.52	12.28	-13.0	38.52	78.00	Horizontal	Horizontal	Pass
7337.000	-47.15	15.44	-13.0	34.15	40.00	Horizontal	Horizontal	Pass
15891.000	-44.38	28.64	-13.0	31.38	4.00	Horizontal	Horizontal	Pass

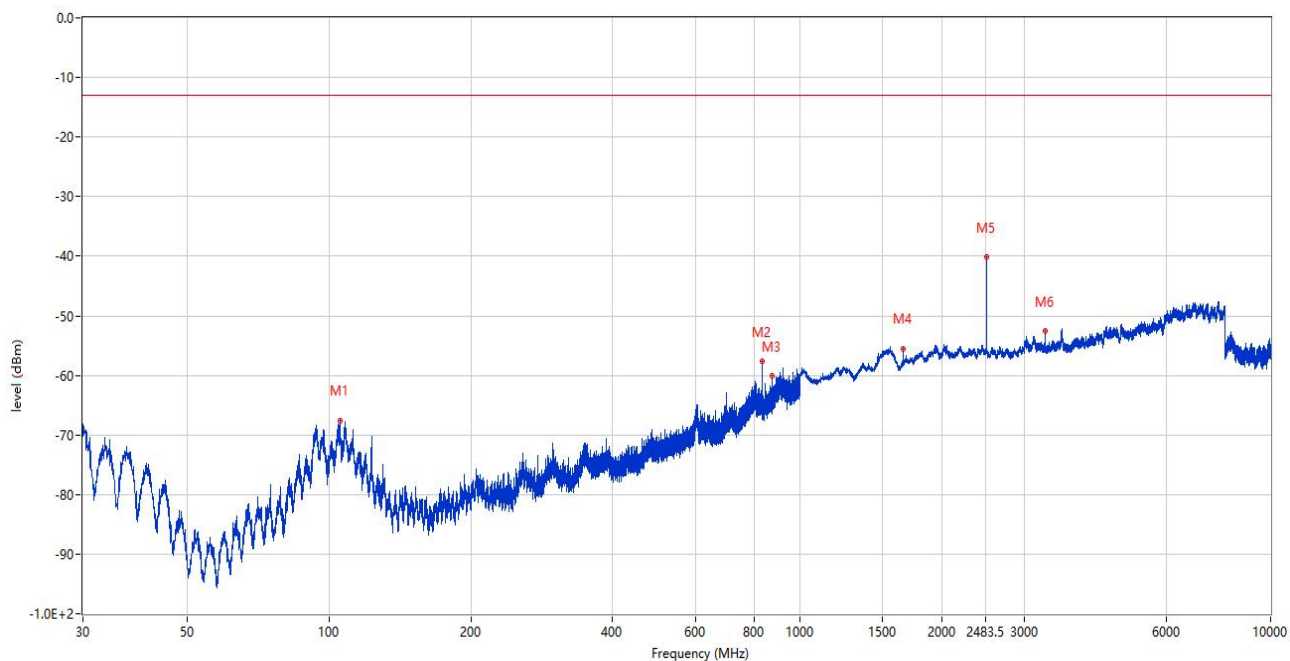
2.10 LTE NB-IoT Band 26(part22)

Band:LTE Band 26(part22)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.787	-66.88	-0.70	-13.0	53.88	107.00	Vertical	Horizontal	Pass
829.911	-56.21	7.69	-13.0	43.21	154.00	Vertical	Horizontal	N/A
1660.000	-53.00	4.44	-13.0	40.00	228.00	Vertical	Horizontal	Pass
2489.500	-37.49	6.90	-13.0	24.49	244.00	Vertical	Horizontal	Pass
3319.500	-45.00	8.47	-13.0	32.00	97.00	Vertical	Horizontal	Pass
6872.000	-47.88	14.99	-13.0	34.88	140.00	Vertical	Horizontal	Pass

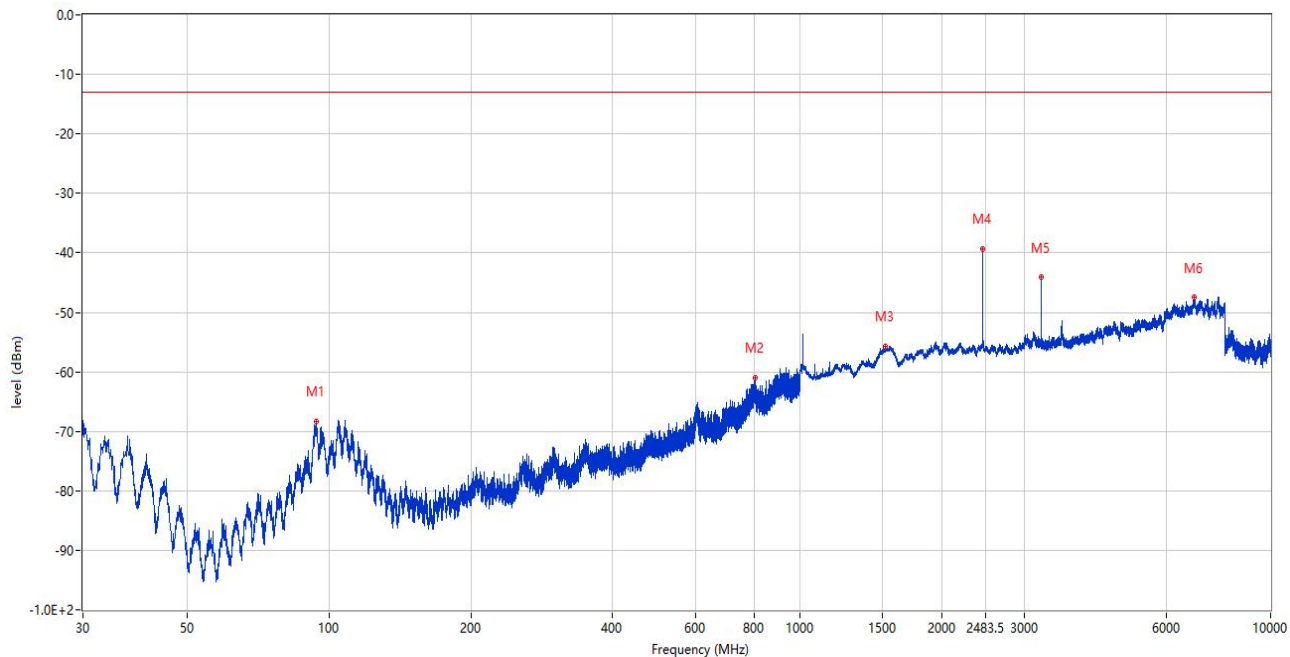
Band:LTE Band 26(part22)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.321	-67.58	-0.52	-13.0	54.58	245.00	Horizontal	Horizontal	Pass
829.911	-57.65	7.69	-13.0	44.65	170.00	Horizontal	Horizontal	N/A
875.015	-60.04	8.56	-13.0	47.04	18.00	Horizontal	Horizontal	N/A
1660.000	-55.50	4.44	-13.0	42.50	61.00	Horizontal	Horizontal	Pass
2490.000	-40.13	6.90	-13.0	27.13	244.00	Horizontal	Horizontal	Pass
3319.500	-52.63	8.47	-13.0	39.63	63.00	Horizontal	Horizontal	Pass

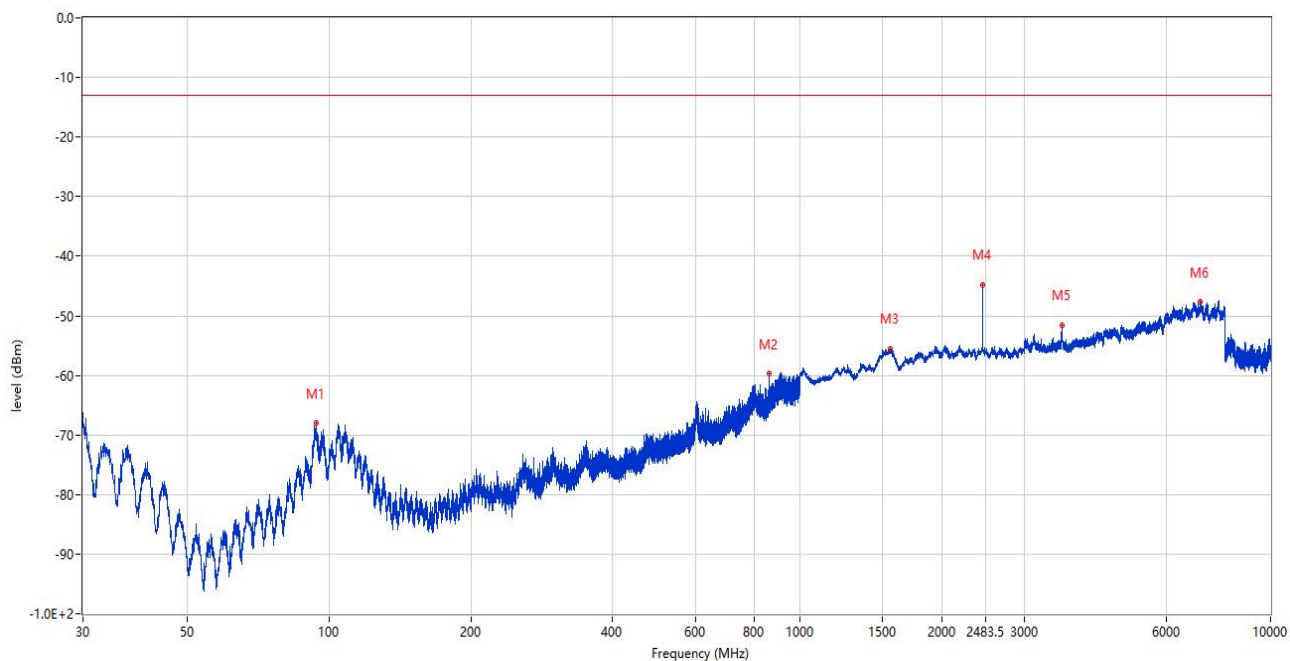
2.11 LTE NB-IoT Band 26(part90)

Band:LTE Band 26(part90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.729	-68.33	-1.72	-13.0	55.33	241.00	Vertical	Horizontal	Pass
803.381	-61.02	8.88	-13.0	48.02	304.00	Vertical	Horizontal	N/A
1516.000	-55.80	6.07	-13.0	42.80	325.00	Vertical	Horizontal	Pass
2442.000	-39.27	7.43	-13.0	26.27	265.00	Vertical	Horizontal	Pass
3256.000	-44.06	8.59	-13.0	31.06	98.00	Vertical	Horizontal	Pass
6868.500	-47.53	14.99	-13.0	34.53	0.00	Vertical	Horizontal	Pass

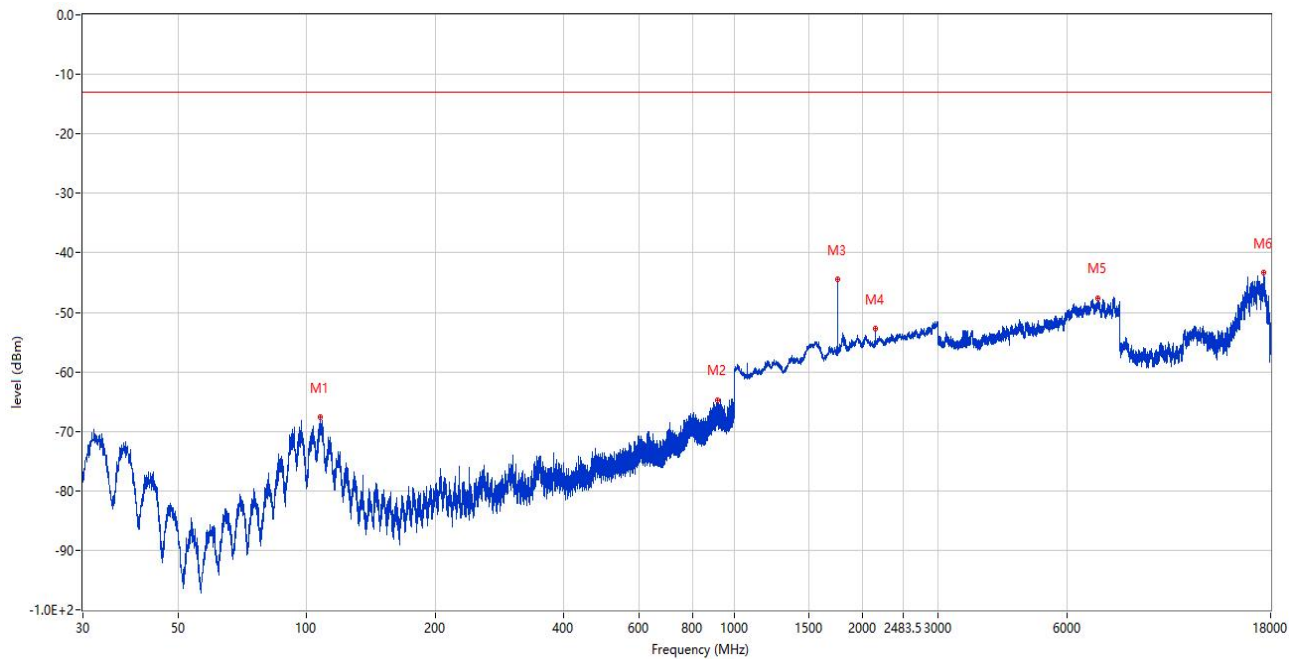
Band:LTE Band 26(part90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.777	-68.07	-1.63	-13.0	55.07	320.00	Horizontal	Horizontal	Pass
859.107	-59.71	7.93	-13.0	46.71	178.00	Horizontal	Horizontal	N/A
1560.000	-55.62	6.49	-13.0	42.62	275.00	Horizontal	Horizontal	Pass
2442.000	-44.80	7.43	-13.0	31.80	235.00	Horizontal	Horizontal	Pass
3599.500	-51.59	11.89	-13.0	38.59	201.00	Horizontal	Horizontal	Pass
7080.500	-47.67	15.03	-13.0	34.67	171.00	Horizontal	Horizontal	Pass

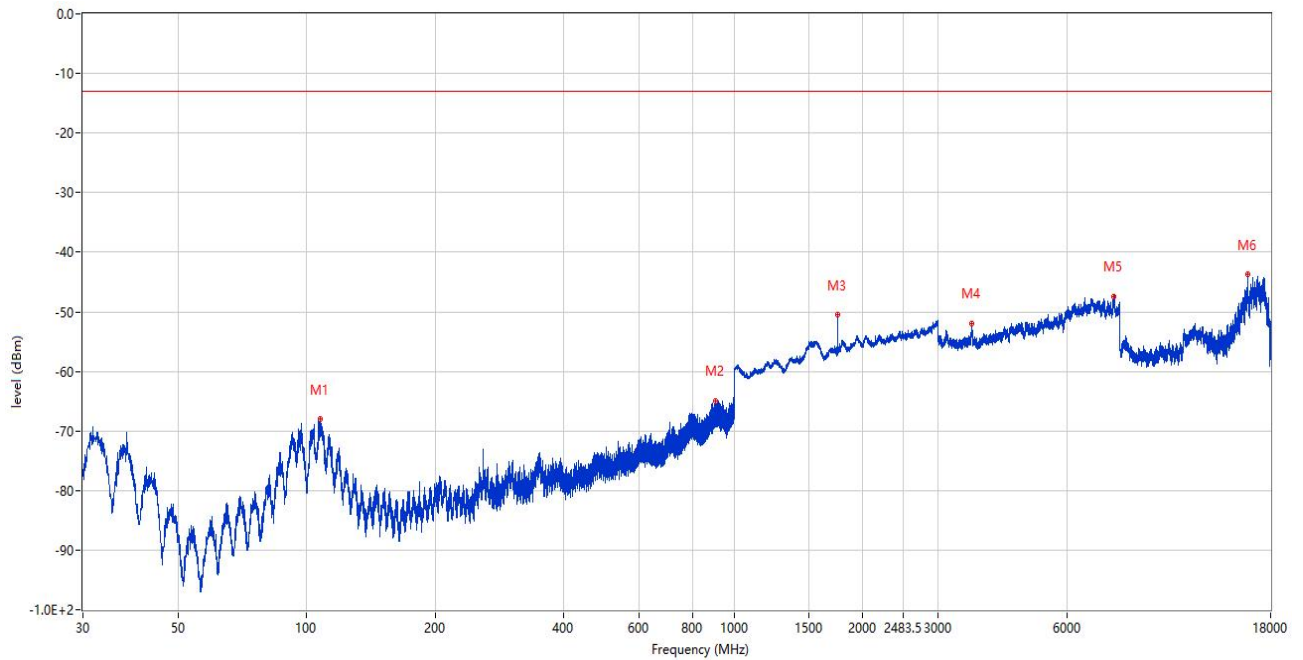
2.12 LTE NB-IoT Band 66

Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.697	-67.67	-1.34	-13.0	54.67	118.00	Vertical	Horizontal	Pass
917.453	-64.70	5.48	-13.0	51.70	303.00	Vertical	Horizontal	Pass
1745.000	-44.52	6.11	-13.0	31.52	235.00	Vertical	Horizontal	N/A
2145.000	-52.75	7.31	-13.0	39.75	98.00	Vertical	Horizontal	N/A
7081.500	-47.56	15.05	-13.0	34.56	288.00	Vertical	Horizontal	Pass
17368.426	-43.37	28.15	-13.0	30.37	233.00	Vertical	Horizontal	Pass

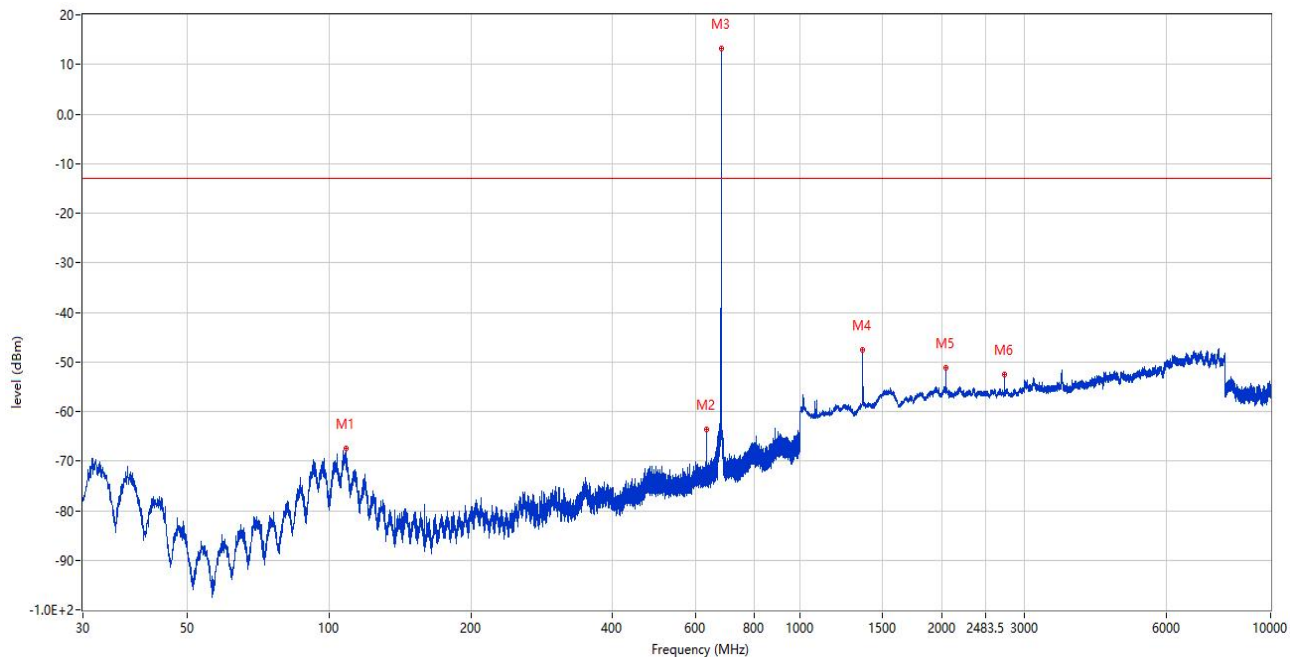
Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.600	-68.08	-1.33	-13.0	55.08	85.00	Horizontal	Horizontal	Pass
906.492	-64.96	5.22	-13.0	51.96	21.00	Horizontal	Horizontal	Pass
1745.000	-50.51	6.11	-13.0	37.51	190.00	Horizontal	Horizontal	N/A
3598.500	-51.90	11.78	-13.0	38.90	22.00	Horizontal	Horizontal	Pass
7744.500	-47.40	15.40	-13.0	34.40	171.00	Horizontal	Horizontal	Pass
15938.326	-43.66	29.12	-13.0	30.66	30.00	Horizontal	Horizontal	Pass

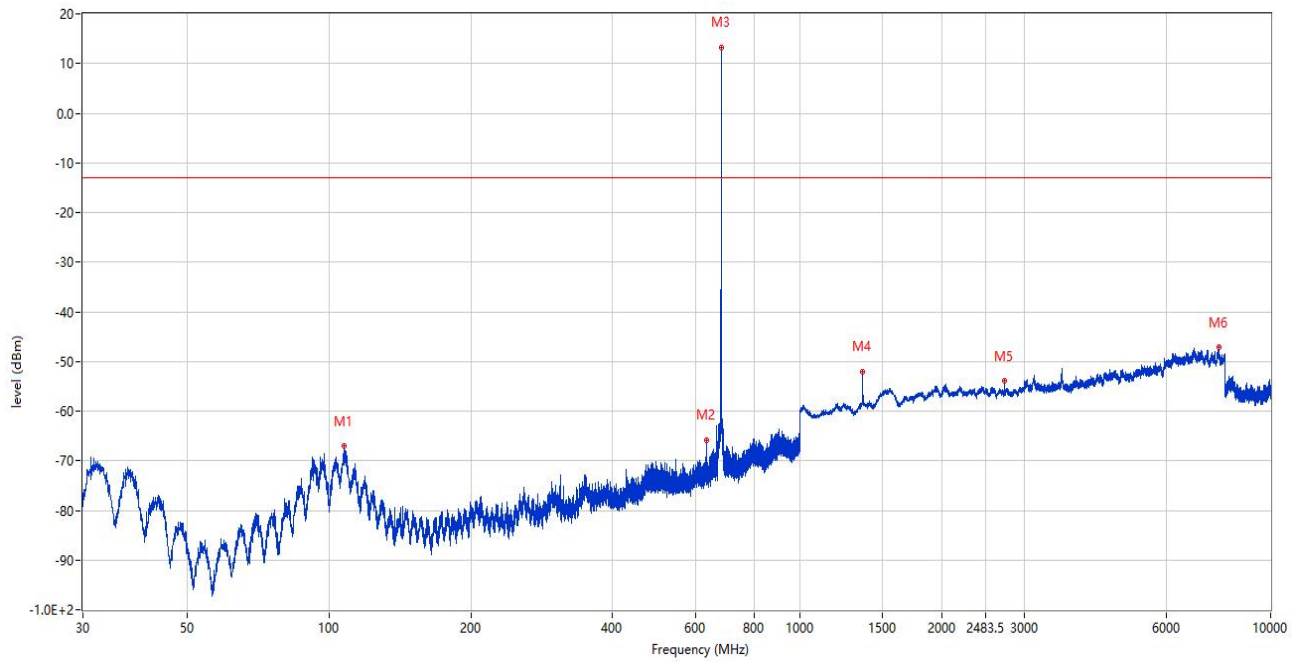
2.13 LTE NB-IoT Band 71

Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.473	-67.55	-1.41	-13.0	54.55	20.00	Vertical	Horizontal	Pass
634.504	-63.59	-0.77	-13.0	50.59	208.00	Vertical	Horizontal	N/A
680.385	13.11	-1.27	-13.0	-26.11	327.00	Vertical	Horizontal	N/A
1361.000	-47.62	4.11	-13.0	34.62	181.00	Vertical	Horizontal	Pass
2041.000	-51.25	7.23	-13.0	38.25	221.00	Vertical	Horizontal	Pass
2721.500	-52.50	7.14	-13.0	39.50	262.00	Vertical	Horizontal	Pass

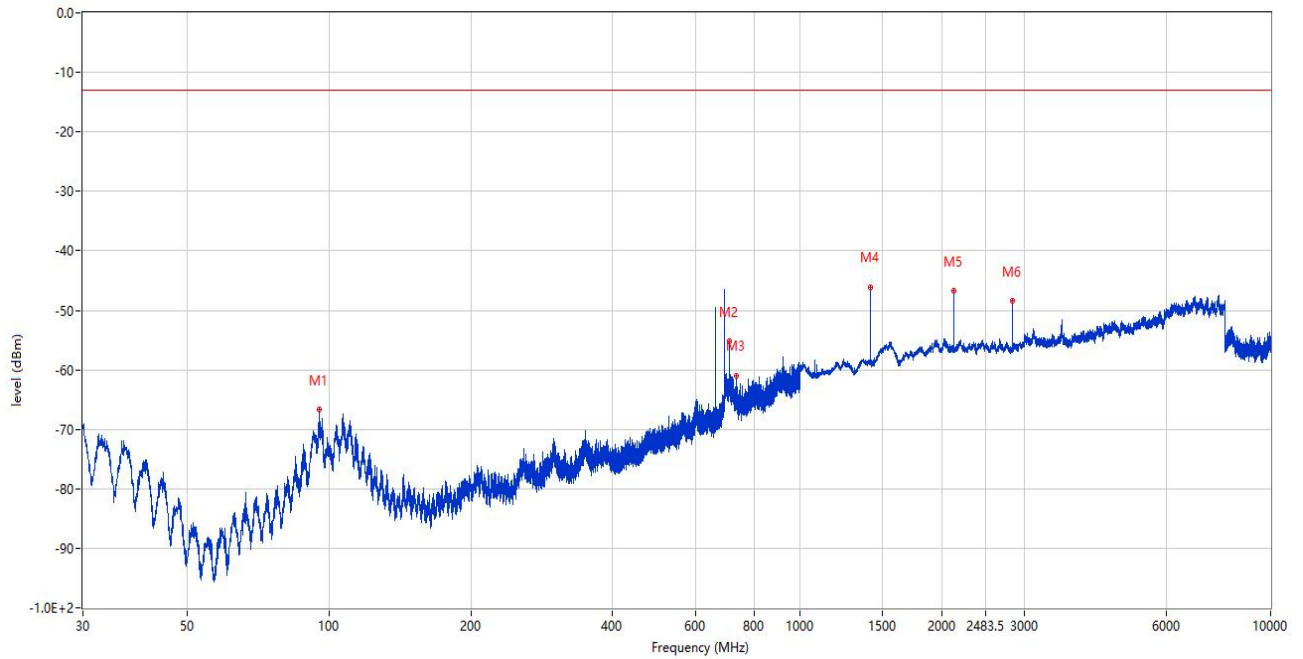
Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.794	-66.93	-1.35	-13.0	53.93	87.00	Horizontal	Horizontal	Pass
634.553	-65.79	-0.77	-13.0	52.79	182.00	Horizontal	Horizontal	N/A
680.385	13.11	-1.27	-13.0	-26.11	188.00	Horizontal	Horizontal	N/A
1361.000	-51.99	4.11	-13.0	38.99	177.00	Horizontal	Horizontal	Pass
2721.500	-53.83	7.14	-13.0	40.83	207.00	Horizontal	Horizontal	Pass
7765.500	-47.19	15.58	-13.0	34.19	85.00	Horizontal	Horizontal	Pass

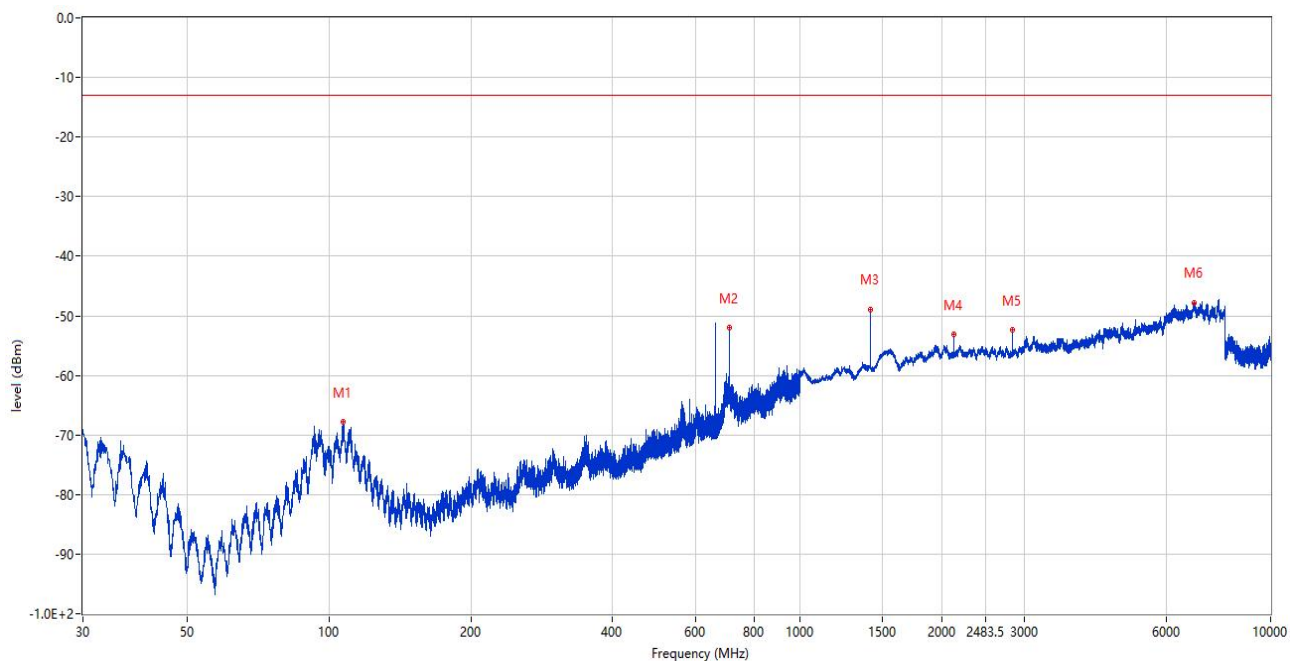
2.14 LTE NB-IoT Band 85

Band:LTE B85



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.475	-66.74	-2.11	-13.0	53.74	88.00	Vertical	Horizontal	Pass
706.914	-55.24	9.67	-13.0	42.24	262.00	Vertical	Horizontal	N/A
734.802	-61.07	7.37	-13.0	48.07	129.00	Vertical	Horizontal	N/A
1414.000	-46.11	3.63	-13.0	33.11	77.00	Vertical	Horizontal	Pass
2120.500	-46.66	5.91	-13.0	33.66	218.00	Vertical	Horizontal	Pass
2827.500	-48.49	7.63	-13.0	35.49	110.00	Vertical	Horizontal	Pass

Band:LTE B85



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.163	-67.78	-0.63	-13.0	54.78	127.00	Horizontal	Horizontal	Pass
706.914	-51.94	9.67	-13.0	38.94	204.00	Horizontal	Horizontal	N/A
1414.000	-48.97	3.63	-13.0	35.97	223.00	Horizontal	Horizontal	Pass
2120.500	-53.20	5.91	-13.0	40.20	132.00	Horizontal	Horizontal	Pass
2827.500	-52.37	7.63	-13.0	39.37	199.00	Horizontal	Horizontal	Pass
6865.500	-47.75	14.94	-13.0	34.75	209.00	Horizontal	Horizontal	Pass