Field Strength of Spurious Radiation

LTE Mode Test Verdict

Test Band	UL Channel	Test Bandwidth	UL RB Number	UL RB Position	UL Modulation	Verdict
Band 2	18700	20	1	99	QPSK	Pass
Band 4	20325	15	1	12	QPSK	Pass
Band 5	20415	3	1	7	QPSK	Pass
Band 7	20775	5	1	24	QPSK	Pass
Band 12	23095	3	1	7	QPSK	Pass
Band 13	23205	5	1	12	QPSK	Pass
Band 14	23305	5	1	12	QPSK	Pass
Band 17	23825	5	1	12	QPSK	Pass
Band 25	26055	3	1	7	QPSK	Pass
Band 26 (Part22)	26915	3	1	7	QPSK	Pass
Band 26 (Part90)	26715	5	1	12	QPSK	Pass
Band 30	27735	5	1	12	QPSK	Pass
Band 38	38000	5	12	6	QPSK	Pass
Band 41	40620	15	36	19	QPSK	Pass
Band 42(3450-3550)	42590	5	1	12	QPSK	Pass
Band 43(3700-3800)	45565	5	1	12	QPSK	Pass
Band 66	132647	5	1	12	QPSK	Pass
Band 71	133297	20	1	0	QPSK	Pass

CA Mode Test Verdict

Test Channel	Modulation	UL RB Number		UL RB Position		Verdict
CA_2C						
10MHz+15MHz						
18829 | 18851	QPSK	1	1	High	Low	Pass
CA_5B						
3MHz+5MHz						
20501 | 20504	QPSK	1	1	High	Low	Pass
CA_7C						
15MHz+20MHz						
20850 | 20994	QPSK	1	1	High	Low	Pass
CA_12B						
5MHz+5MHz						
23107 | 23155	QPSK	1	1	High	Low	Pass
CA_38C						
20MHz+20MHz						
37850 | 38048	QPSK	1	1	High	Low	Pass
CA_41C						
10MHz+15MHz						
39703 | 398023	QPSK	1	1	High	Low	Pass
CA_42C						
5MHz+20MHz						
42115 | 42232	QPSK	1	1	High	Low	Pass
CA_43C						
20MHz+10MHz						
44690 | 44834	QPSK	1	1	High	Low	Pass
CA_66B						
15MHz+5MHz						
132398 | 132491	QPSK	1	1	High	Low	Pass
CA_66C						
15MHz+15MHz						
132047 | 132197	QPSK	1	1	High	Low	Pass

NR Mode Test Verdict

Test Band	UL Channel	NR Test Bandwidth (MHz)	SCS(kHz)	UL OFDM	NR UL RB No.	NR UL RB Pos.	UL Modulation	Verdict
n2	372000	20	15	DFT-s-OFDM	1	104	QPSK	Pass
n5	166300	15	15	DFT-s-OFDM	1	1	QPSK	Pass
n7	505000	50	15	DFT-s-OFDM	1	1	QPSK	Pass
n12	141500	10	15	DFT-s-OFDM	1	1	QPSK	Pass
n13	156400	10	15	DFT-s-OFDM	1	1	PI2-BPSK	Pass
n14	158600	10	15	DFT-s-OFDM	1	1	QPSK	Pass
n25	379000	40	15	DFT-s-OFDM	1	1	PI2-BPSK	Pass
n26(part 22)	167300	10	15	DFT-s-OFDM	25	12	PI2-BPSK	Pass
n26(part 90)	163800	10	15	DFT-s-OFDM	1	1	PI2-BPSK	Pass
n30	462000	10	15	DFT-s-OFDM	1	1	QPSK	Pass
n38	520000	40	30	DFT-s-OFDM	1	1	QPSK	Pass
n41	528000	100	30	DFT-s-OFDM	1	1	PI2-BPSK	Pass
n66	346000	40	15	DFT-s-OFDM	1	1	PI2-BPSK	Pass
n70	340000	10	15	DFT-s-OFDM	1	50	QPSK	Pass
n71	134600	20	15	DFT-s-OFDM	1	1	QPSK	Pass
n77(3450-3550)MHz)	631667	50	30	DFT-s-OFDM	1	1	PI2-BPSK	Pass
n77(3700-3980)MHz)	647334	20	30	DFT-s-OFDM	1	1	PI2-BPSK	Pass
n78(3450-3550)MHz)	633332	40	30	DFT-s-OFDM	50	25	QPSK	Pass
n78(3700-3800)MHz)	648334	50	30	DFT-s-OFDM	64	32	QPSK	Pass

ENDC Mode Test Verdict

EN-DC Configuration		DC_2A_n5A	DC_2A_n7A	DC_2A_n12A
NR Cell	Band	n5	n7	n12
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	5	50	5
	Channel	174300	529000	146300
	Modulation	DFT_16QAM	DFT_BPSK	DFT_16QAM
E-UTRA Cell	Band	Band2	Band2	Band2
	Bandwidth (MHz)	5	5	5
	DL Channel	900	900	900
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_2A_n14A	DC_2A_n30A	DC_2A_n38A
NR Cell	Band	n14	n30	n38
	SCS (kHz)	15	15	30
	Bandwidth (MHz)	5	10	10
	Channel	152600	471000	515000
	Modulation	QPSK	16QAM	BPSK
E-UTRA Cell	Band	Band2	Band2	Band2
	Bandwidth (MHz)	5	5	5
	DL Channel	900	900	900
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_2A_n41A	DC_2A_n66A	DC_2A_n71A
NR Cell	Band	n41	n66	n71
	SCS (kHz)	30	15	15
	Bandwidth (MHz)	20	5	5
	DL Channel	501204	435500	123900
	Modulation	DFT_BPSK	DFT_16QAM	DFT_16QAM
E-UTRA Cell	Band	Band2	Band2	Band2
	Bandwidth (MHz)	5	5	5
	DL Channel	900	900	900
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_5A_n2A	DC_5A_n25A	DC_5A_n77A (3450-3550)
NR Cell	Band	n7	n25	n77
	SCS (kHz)	15	15	30
	Bandwidth (MHz)	5	5	10
	Channel	397500	398500	636332
	Modulation	DFT_16QAM	DFT_16QAM	DFT_BPSK
E-UTRA Cell	Band	Band5	Band5	Band5
	Bandwidth (MHz)	5	5	5
	DL Channel	2525	2525	2525
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_5A_n77A (3700-3980)	DC_5A_n78A (3450-3550)	DC_5A_n78A (3700-3800)
NR Cell	Band	n77	n78	n78
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	100	10	10
	DL Channel	656000	633332	647000
	Modulation	DFT_16QAM	DFT_16QAM	DFT_64QAM
E-UTRA Cell	Band	Band5	Band5	Band5
	Bandwidth (MHz)	5	5	5
	DL Channel	2525	2525	2525
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

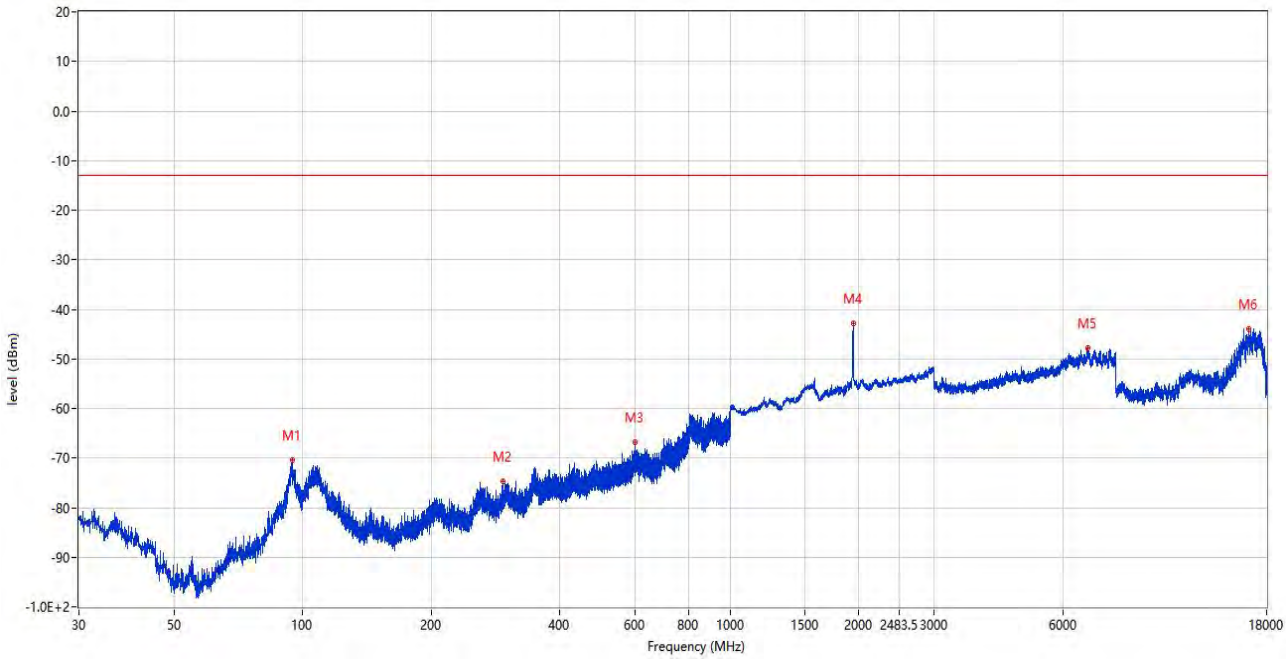
UL MIMO Mode Test Verdict

Test Band	UL Channel	NR Test Bandwidth (MHz)	SCS(kHz)	UL OFDM	NR UL RB No. and Pos.	UL Modulation	Verdict
n2	396000	20	15	CP_OFDM	Inner Full	QPSK	Pass
n5	176300	20	15	CP_OFDM	Inner Full	QPSK	Pass
n7	529000	50	15	CP_OFDM	Inner Full	QPSK	Pass
n25	396500	25	15	CP_OFDM	Inner Full	QPSK	Pass
n38	516500	25	30	CP_OFDM	Inner Full	QPSK	Pass
n41	518598	10	30	CP_OFDM	Inner Full	QPSK	Pass
n66	349000	40	15	CP_OFDM	Inner Full	QPSK	Pass
n70	340000	10	15	CP_OFDM	Inner Full	QPSK	Pass
n71	136100	15	15	CP_OFDM	Inner Full	QPSK	Pass
n77(3450-3550MHz)	631667	50	30	CP_OFDM	Inner Full	QPSK	Pass
n77(3700-3980MHz)	656000	50	30	CP_OFDM	Inner Full	QPSK	Pass
n78(3450-3550MHz)	631668	50	30	CP_OFDM	Inner Full	QPSK	Pass
n78(3700-3800MHz)	650000	50	30	CP_OFDM	Inner Full	QPSK	Pass

1. LTE

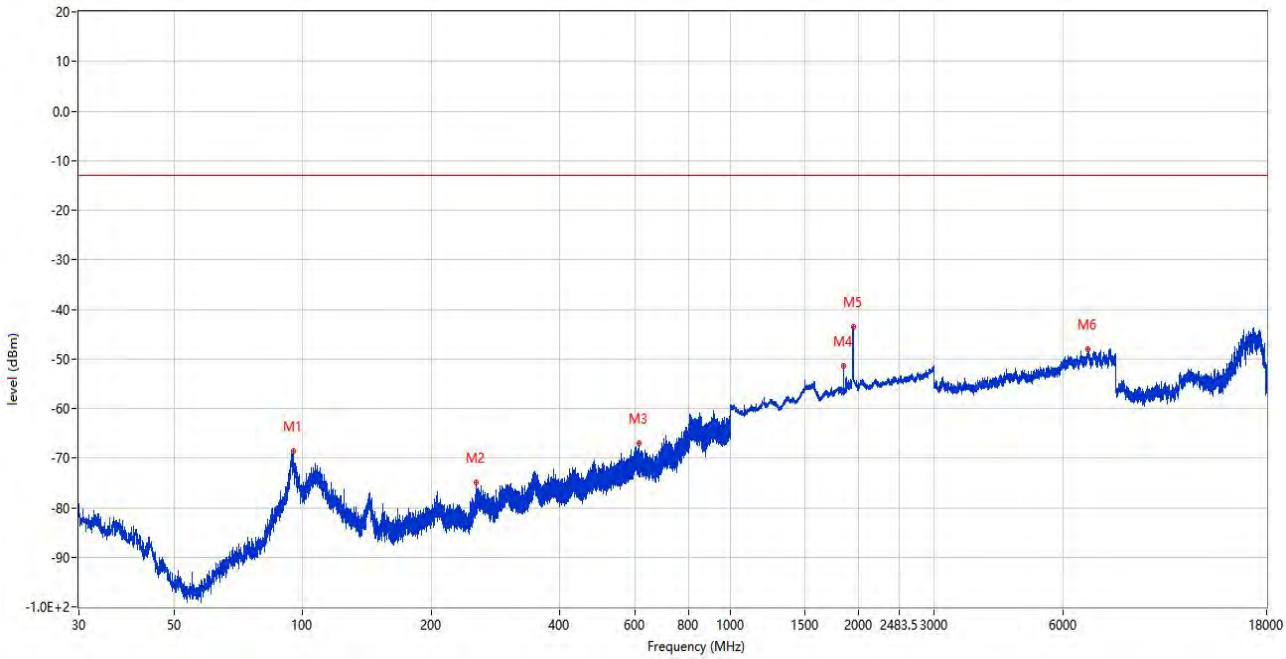
1.1 LTE Band 2

Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.893	-70.45	-1.99	-13.0	57.45	180.00	Vertical	Horizontal	Pass
295.150	-74.79	-4.64	-13.0	61.79	288.00	Vertical	Horizontal	Pass
600.118	-66.78	4.20	-13.0	53.78	144.00	Vertical	Horizontal	Pass
1943.500	-42.88	8.40	-13.0	29.88	252.00	Vertical	Horizontal	N/A
6868.500	-47.82	14.99	-13.0	34.82	360.00	Vertical	Horizontal	Pass
16349.138	-44.03	27.25	-13.0	31.03	36.00	Vertical	Horizontal	Pass

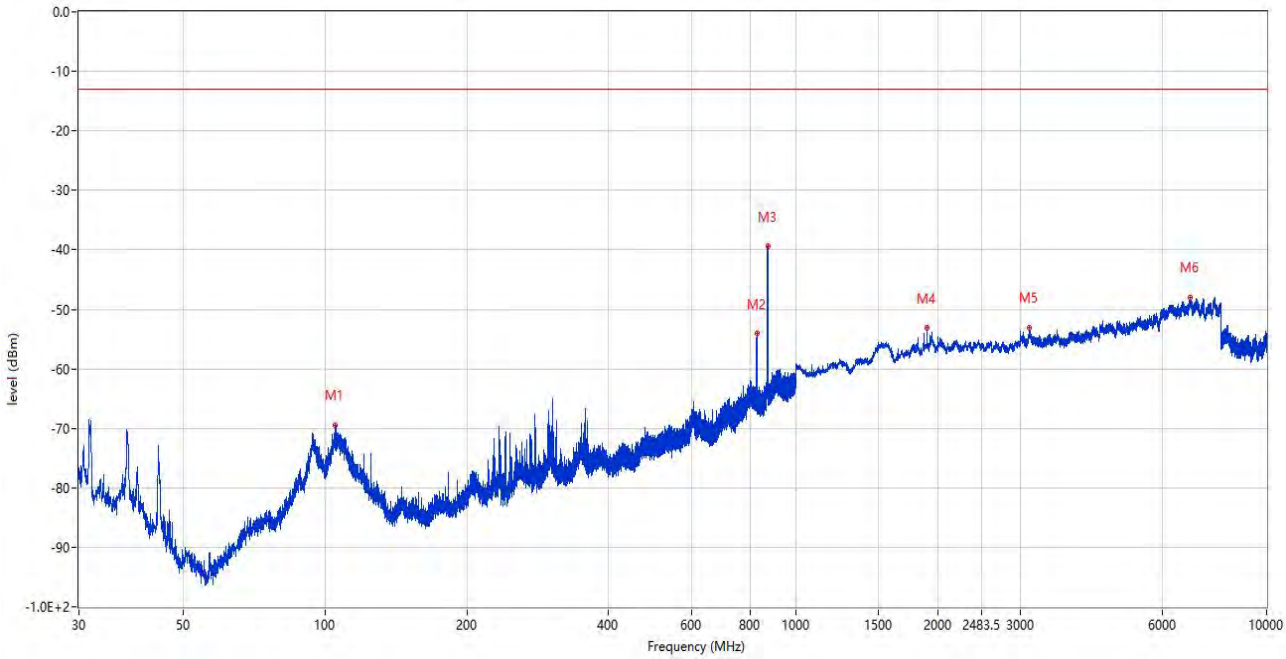
Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.329	-68.56	-2.26	-13.0	55.56	288.00	Horizontal	Horizontal	Pass
254.749	-74.90	-5.65	-13.0	61.90	108.00	Horizontal	Horizontal	Pass
614.134	-67.02	2.67	-13.0	54.02	288.00	Horizontal	Horizontal	Pass
1843.000	-51.51	6.43	-13.0	38.51	36.00	Horizontal	Horizontal	N/A
1944.000	-43.42	8.40	-13.0	30.42	288.00	Horizontal	Horizontal	N/A
6873.500	-48.13	14.97	-13.0	35.13	324.00	Horizontal	Horizontal	Pass

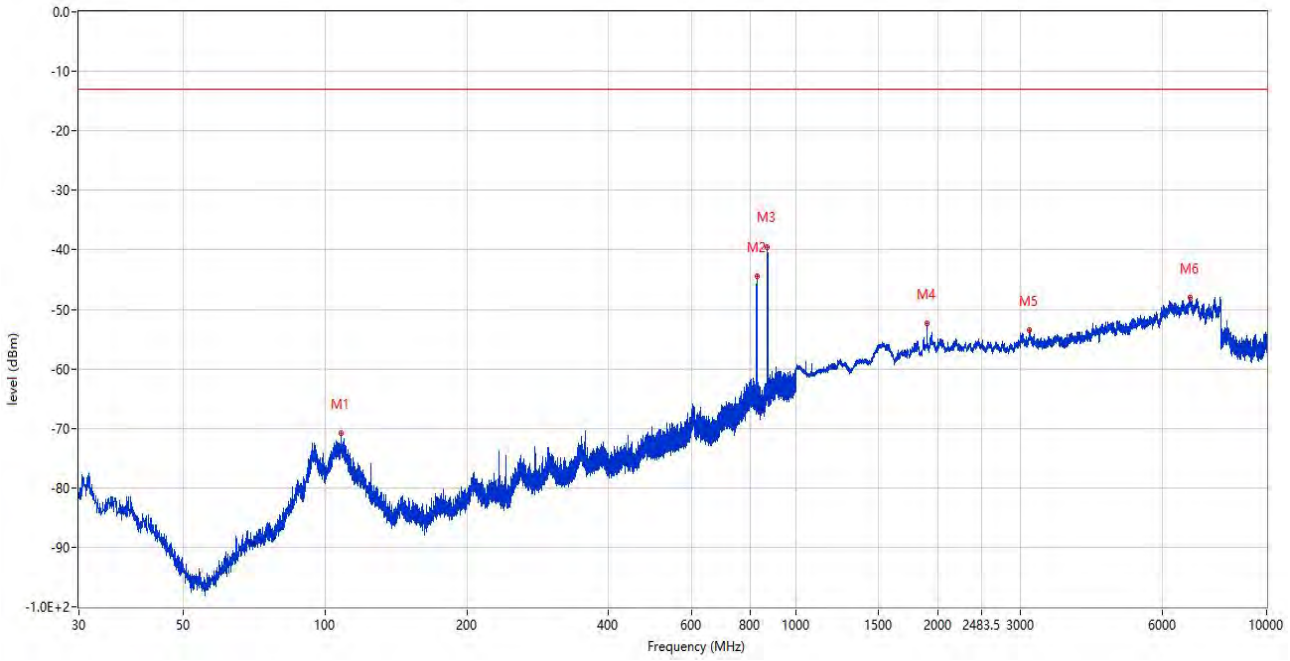
1.2 LTE Band 5

Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.933	-69.40	-0.56	-13.0	56.40	70.00	Vertical	Horizontal	Pass
825.740	-54.12	7.85	-13.0	41.12	278.00	Vertical	Horizontal	N/A
871.378	-39.44	8.39	-13.0	26.44	10.00	Vertical	Horizontal	N/A
1900.000	-53.19	5.86	-13.0	40.19	179.00	Vertical	Horizontal	Pass
3135.500	-53.14	9.61	-13.0	40.14	126.00	Vertical	Horizontal	Pass
6880.500	-48.11	14.86	-13.0	35.11	186.00	Vertical	Horizontal	Pass

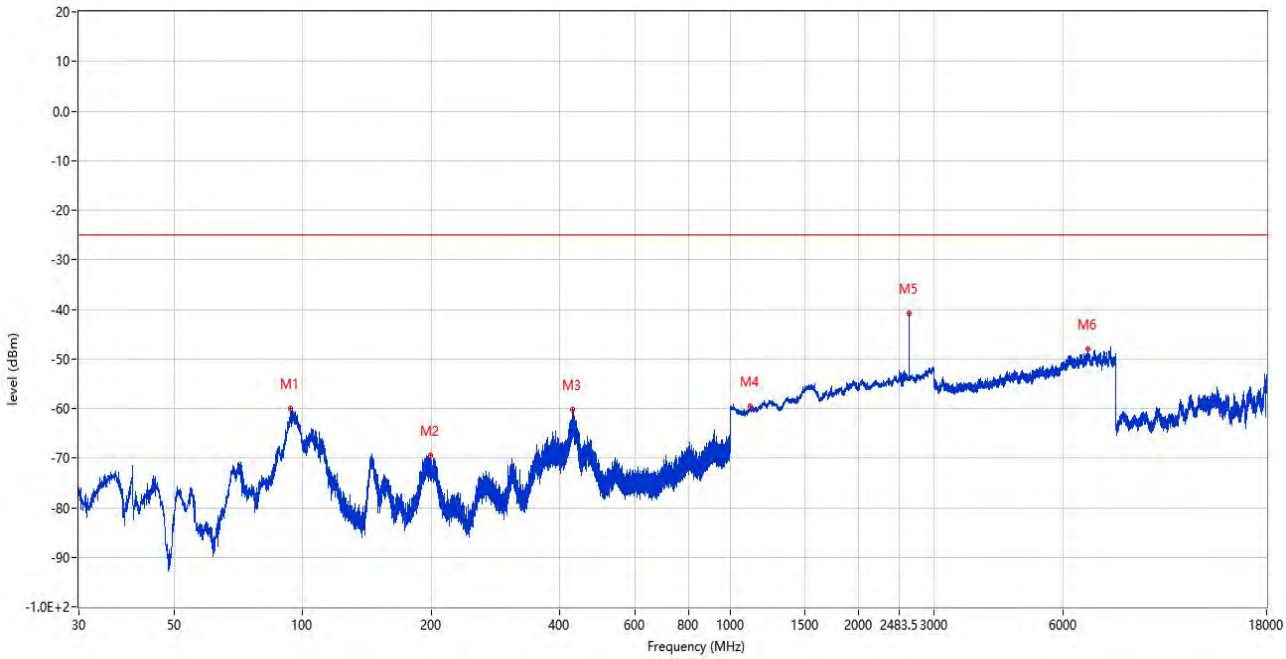
Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.133	-70.85	-0.75	-13.0	57.85	136.00	Horizontal	Horizontal	Pass
826.612	-44.49	7.82	-13.0	31.49	218.00	Horizontal	Horizontal	N/A
870.020	-39.54	8.50	-13.0	26.54	55.00	Horizontal	Horizontal	N/A
1900.000	-52.37	5.86	-13.0	39.37	242.00	Horizontal	Horizontal	Pass
3135.500	-53.50	9.61	-13.0	40.50	48.00	Horizontal	Horizontal	Pass
6864.500	-48.07	14.92	-13.0	35.07	17.00	Horizontal	Horizontal	Pass

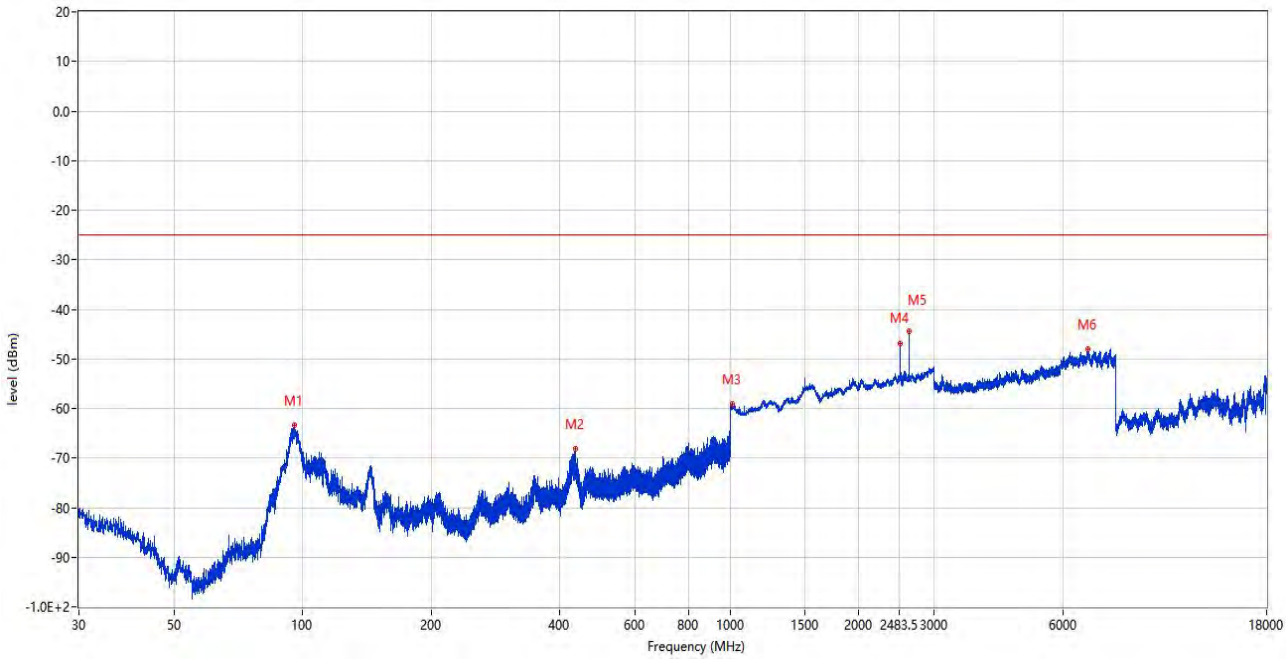
1.3 LTE Band 7

Band:LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.923	-59.94	-1.87	-25.0	34.94	72.00	Vertical	Horizontal	Pass
199.217	-69.58	-10.59	-25.0	44.58	108.00	Vertical	Horizontal	Pass
428.622	-60.22	-5.17	-25.0	35.22	360.00	Vertical	Horizontal	Pass
1112.500	-59.59	2.79	-25.0	34.59	324.00	Vertical	Horizontal	Pass
2623.500	-40.83	9.93	-25.0	15.83	324.00	Vertical	Horizontal	N/A
6862.500	-47.94	14.87	-25.0	22.94	288.00	Vertical	Horizontal	Pass

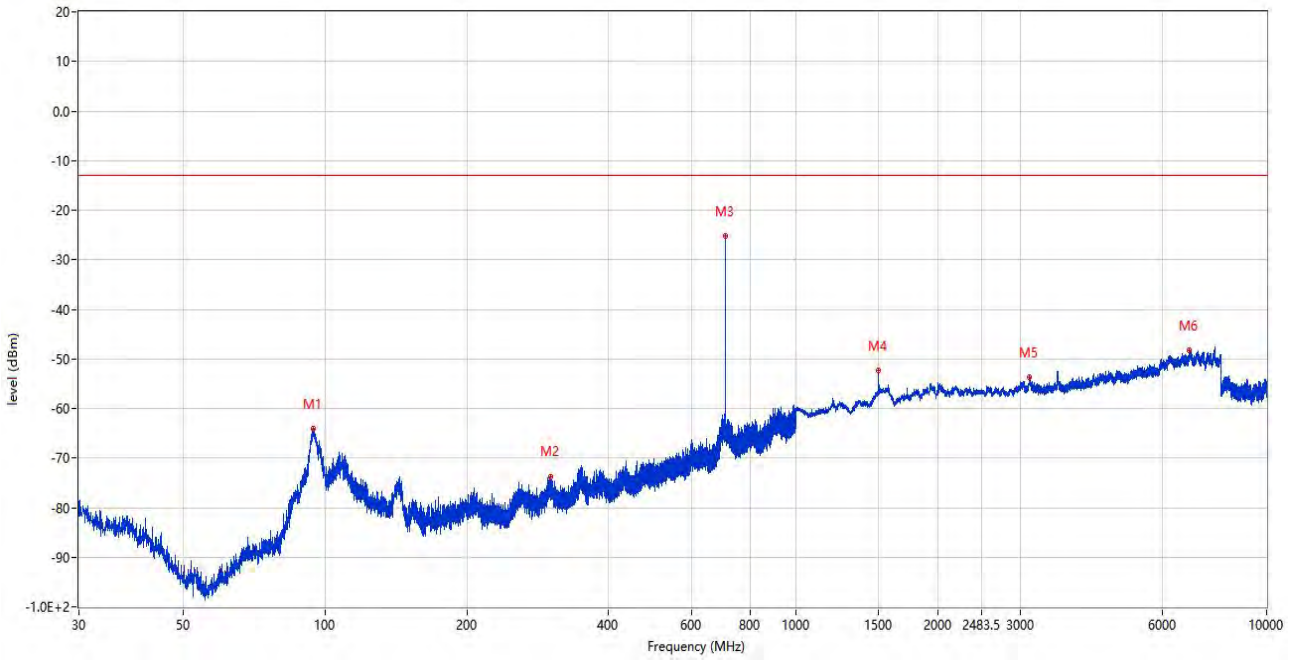
Band:LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.523	-63.37	-2.68	-25.0	38.37	324.00	Horizontal	Horizontal	Pass
434.442	-68.11	-5.17	-25.0	43.11	180.00	Horizontal	Horizontal	Pass
1012.500	-59.19	3.84	-25.0	34.19	144.00	Horizontal	Horizontal	Pass
2504.500	-46.92	9.97	-25.0	21.92	252.00	Horizontal	Horizontal	N/A
2622.500	-44.45	9.80	-25.0	19.45	180.00	Horizontal	Horizontal	N/A
6870.000	-47.95	14.99	-25.0	22.95	180.00	Horizontal	Horizontal	Pass

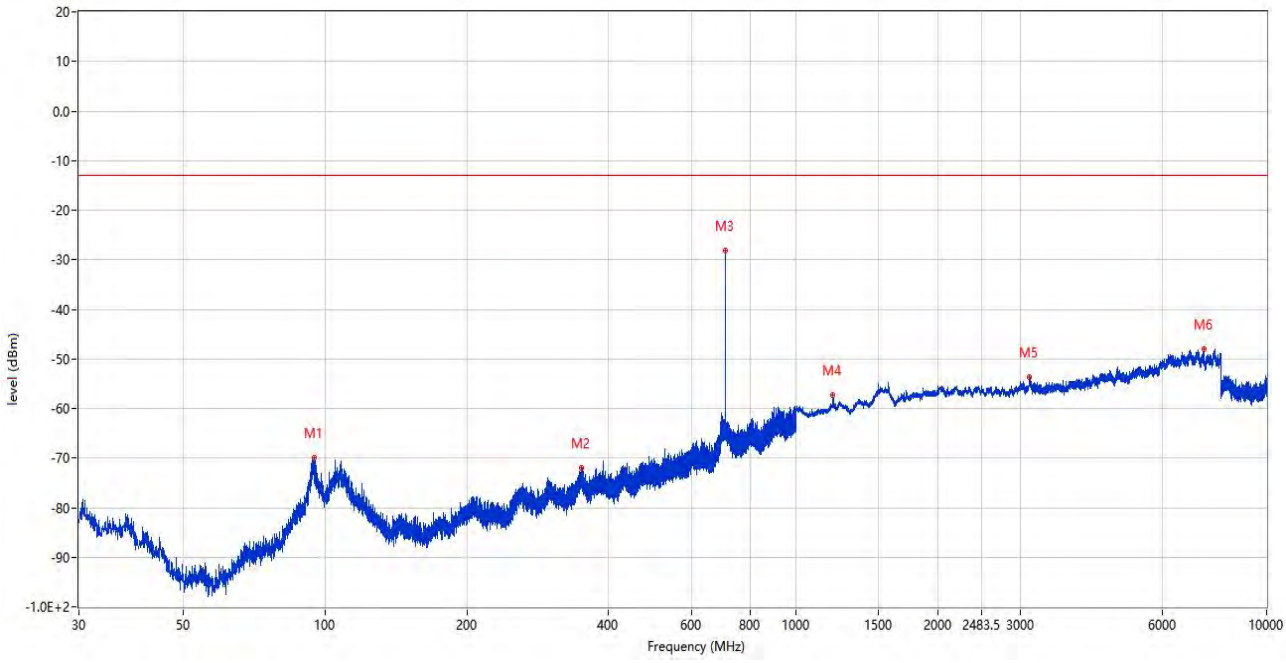
1.4 LTE Band 12

Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.214	-64.01	-1.30	-13.0	51.01	72.00	Horizontal	Horizontal	Pass
301.212	-73.68	-2.70	-13.0	60.68	144.00	Horizontal	Horizontal	Pass
707.594	-25.24	9.64	-13.0	12.24	216.00	Horizontal	Horizontal	N/A
1500.000	-52.21	5.92	-13.0	39.21	360.00	Horizontal	Horizontal	Pass
3133.500	-53.76	9.48	-13.0	40.76	144.00	Horizontal	Horizontal	Pass
6852.500	-48.23	14.56	-13.0	35.23	252.00	Horizontal	Horizontal	Pass

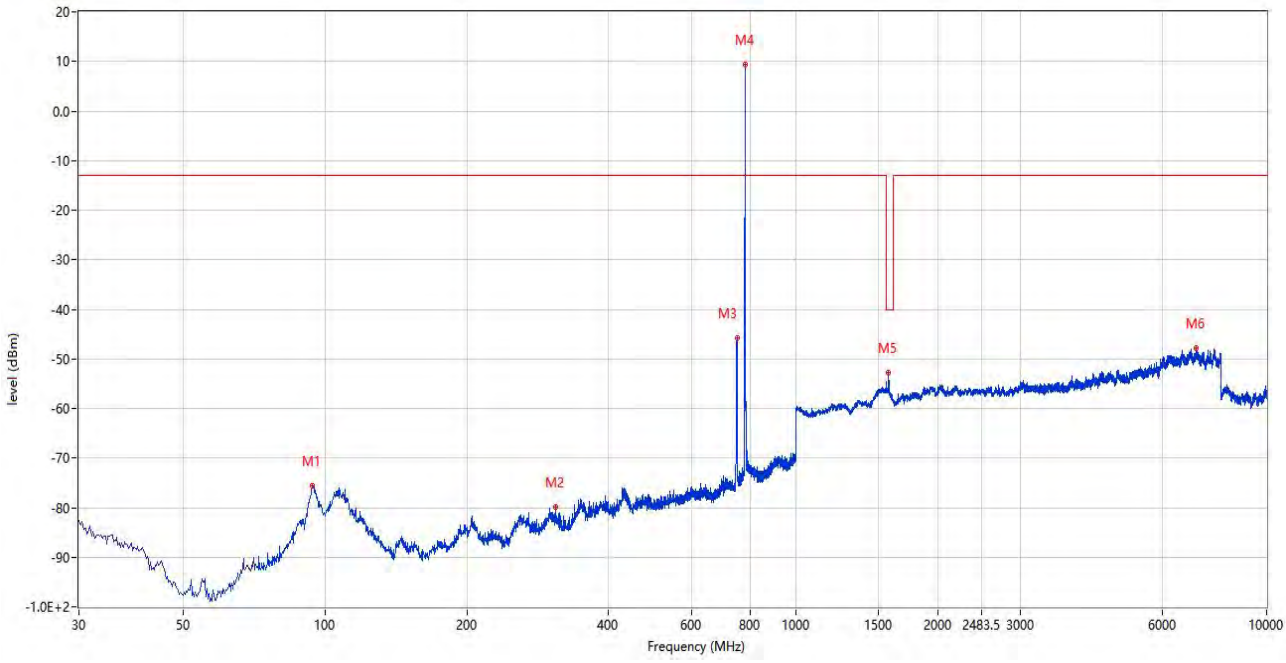
Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.699	-69.96	-1.61	-13.0	56.96	144.00	Vertical	Horizontal	Pass
350.246	-72.02	-0.65	-13.0	59.02	36.00	Vertical	Horizontal	Pass
707.739	-28.11	9.63	-13.0	15.11	36.00	Vertical	Horizontal	N/A
1200.000	-57.22	3.79	-13.0	44.22	144.00	Vertical	Horizontal	Pass
3135.500	-53.76	9.61	-13.0	40.76	288.00	Vertical	Horizontal	Pass
7348.000	-48.12	15.40	-13.0	35.12	216.00	Vertical	Horizontal	Pass

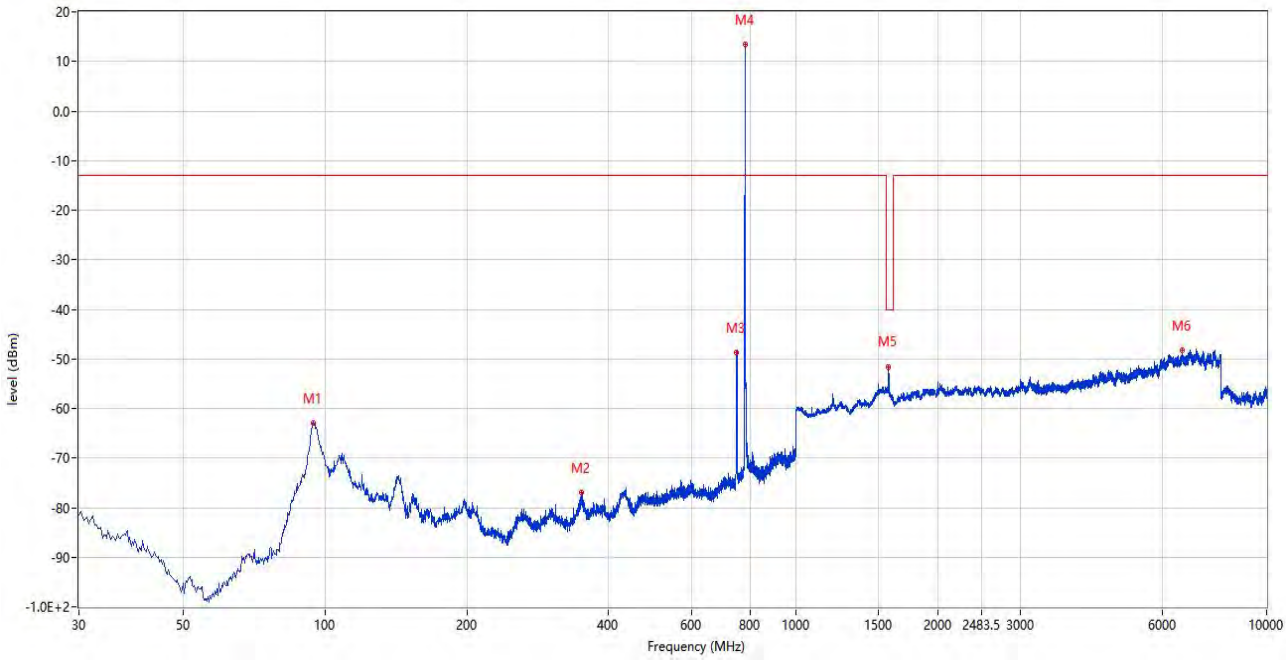
1.5 LTE Band 13

Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.020	-75.53	-1.75	-13.0	62.53	180.00	Vertical	Horizontal	Pass
309.118	-79.86	-7.24	-13.0	66.86	72.00	Vertical	Horizontal	Pass
750.225	-45.82	0.63	-13.0	32.82	324.00	Vertical	Horizontal	N/A
779.567	9.39	2.13	-13.0	-22.39	324.00	Vertical	Horizontal	N/A
1575.000	-52.67	6.18	-40.0	12.67	288.00	Vertical	Horizontal	Pass
7080.000	-47.81	15.02	-13.0	34.81	180.00	Vertical	Horizontal	Pass

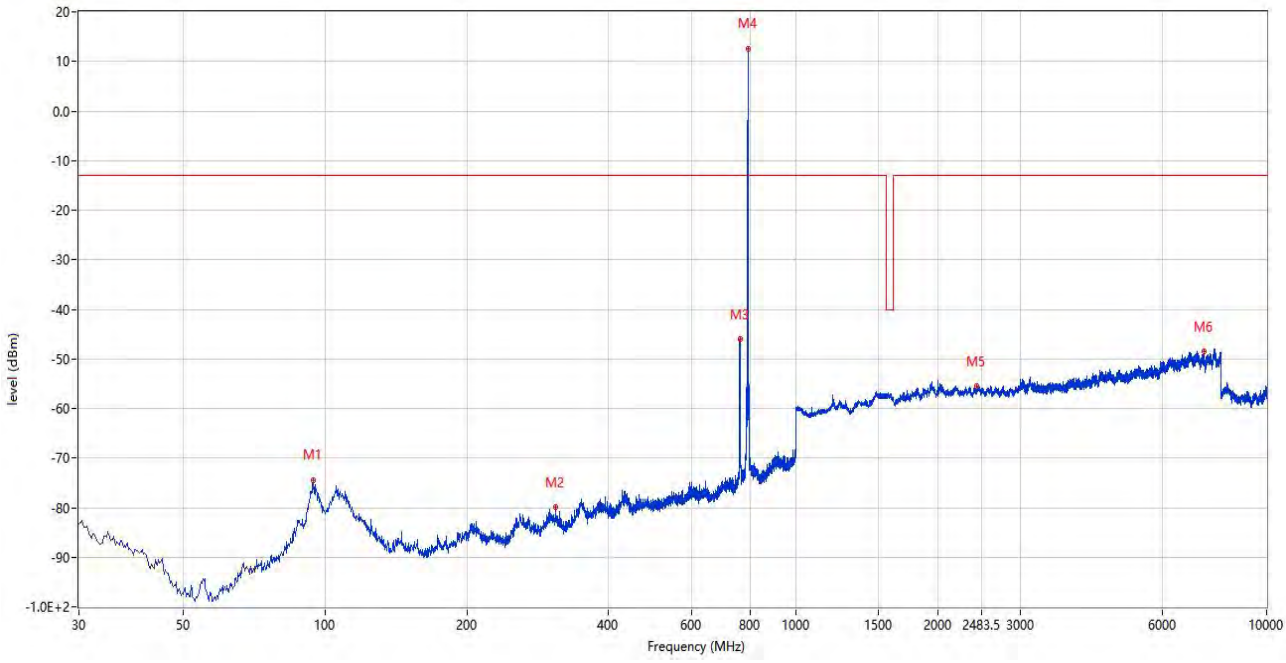
Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.505	-62.91	-2.05	-13.0	49.91	360.00	Horizontal	Horizontal	Pass
349.615	-76.87	-3.64	-13.0	63.87	288.00	Horizontal	Horizontal	Pass
746.588	-48.69	0.41	-13.0	35.69	360.00	Horizontal	Horizontal	N/A
779.567	13.38	2.13	-13.0	-26.38	72.00	Horizontal	Horizontal	N/A
1575.000	-51.73	6.18	-40.0	11.73	108.00	Horizontal	Horizontal	Pass
6619.000	-48.31	15.25	-13.0	35.31	216.00	Horizontal	Horizontal	Pass

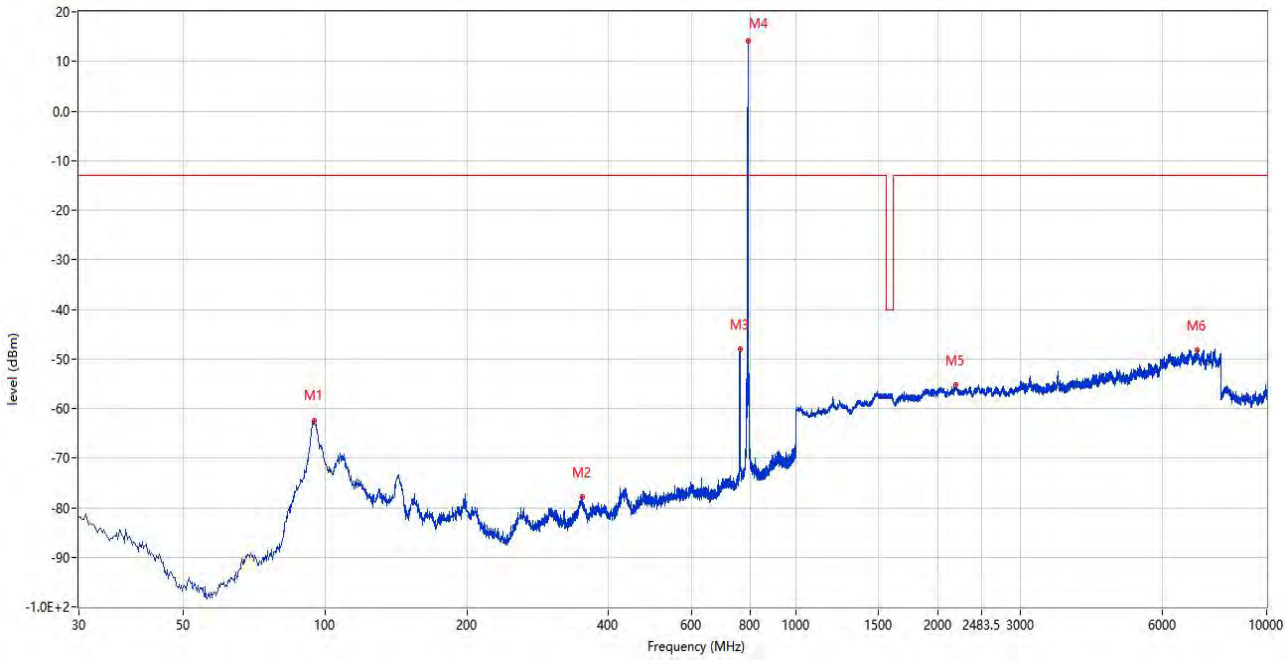
1.6 LTE Band 14

Band:LTE B14



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.262	-74.42	-1.90	-13.0	61.42	144.00	Vertical	Horizontal	Pass
309.118	-79.89	-7.24	-13.0	66.89	360.00	Vertical	Horizontal	Pass
762.350	-46.08	1.44	-13.0	33.08	180.00	Vertical	Horizontal	N/A
790.722	12.64	3.08	-13.0	-25.64	36.00	Vertical	Horizontal	N/A
2426.000	-55.43	7.19	-13.0	42.43	180.00	Vertical	Horizontal	Pass
7349.000	-48.49	15.41	-13.0	35.49	108.00	Vertical	Horizontal	Pass

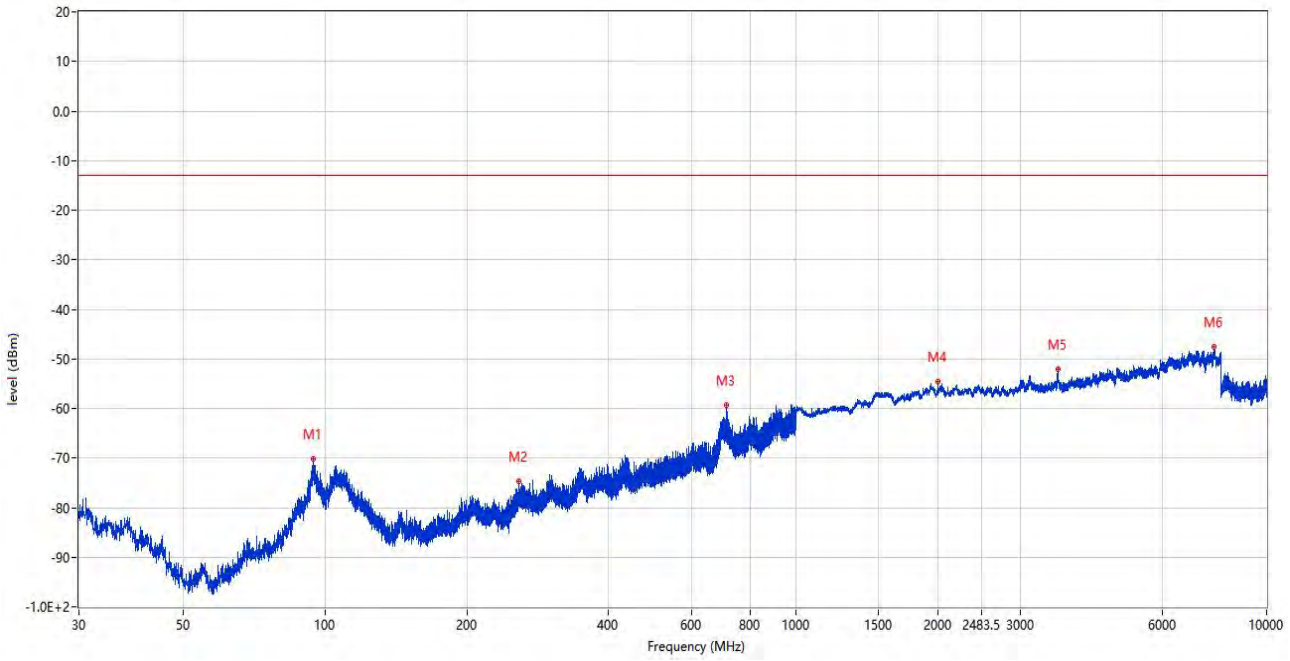
Band:LTE B14



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.747	-62.40	-2.20	-13.0	49.40	324.00	Horizontal	Horizontal	Pass
352.767	-77.79	-4.40	-13.0	64.79	72.00	Horizontal	Horizontal	Pass
762.107	-48.04	1.43	-13.0	35.04	288.00	Horizontal	Horizontal	N/A
790.722	14.18	3.08	-13.0	-27.18	216.00	Horizontal	Horizontal	N/A
2183.500	-55.34	6.88	-13.0	42.34	144.00	Horizontal	Horizontal	Pass
7120.500	-48.22	15.43	-13.0	35.22	108.00	Horizontal	Horizontal	Pass

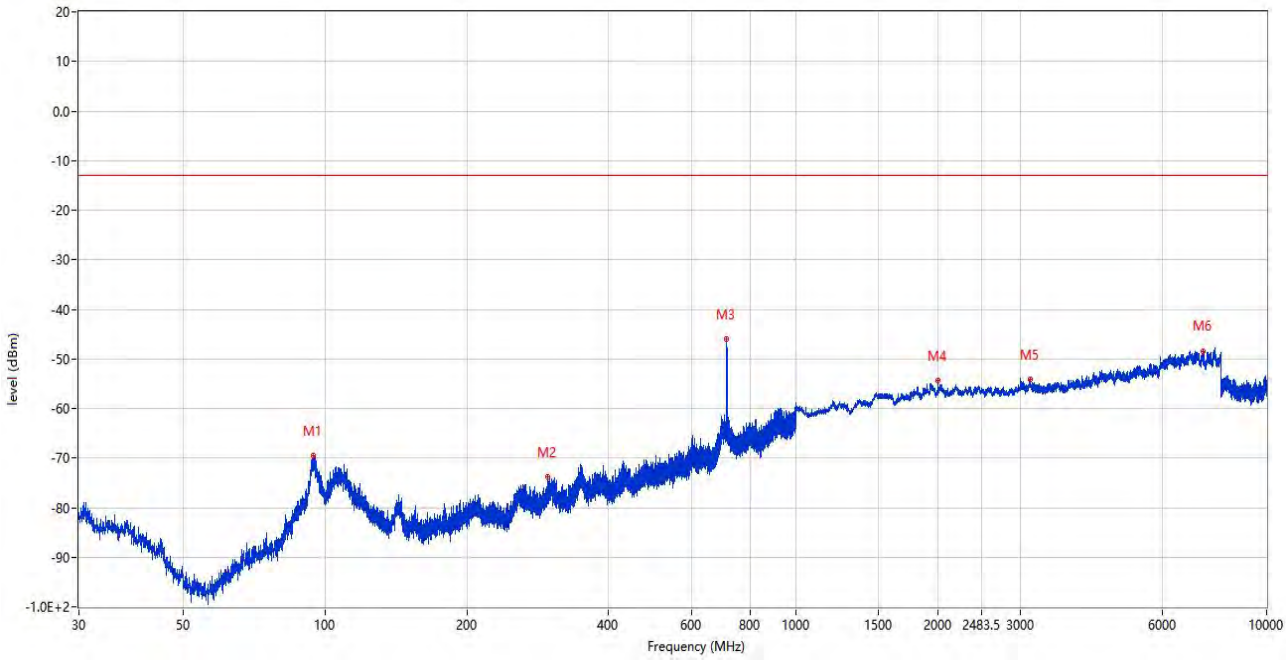
1.7 LTE Band 17

Band:LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.602	-70.11	-1.55	-13.0	57.11	108.00	Vertical	Horizontal	Pass
258.289	-74.64	-4.21	-13.0	61.64	216.00	Vertical	Horizontal	Pass
713.705	-59.27	9.37	-13.0	46.27	108.00	Vertical	Horizontal	N/A
2000.000	-54.50	5.56	-13.0	41.50	72.00	Vertical	Horizontal	Pass
3600.000	-52.18	11.94	-13.0	39.18	288.00	Vertical	Horizontal	Pass
7744.500	-47.57	15.40	-13.0	34.57	360.00	Vertical	Horizontal	Pass

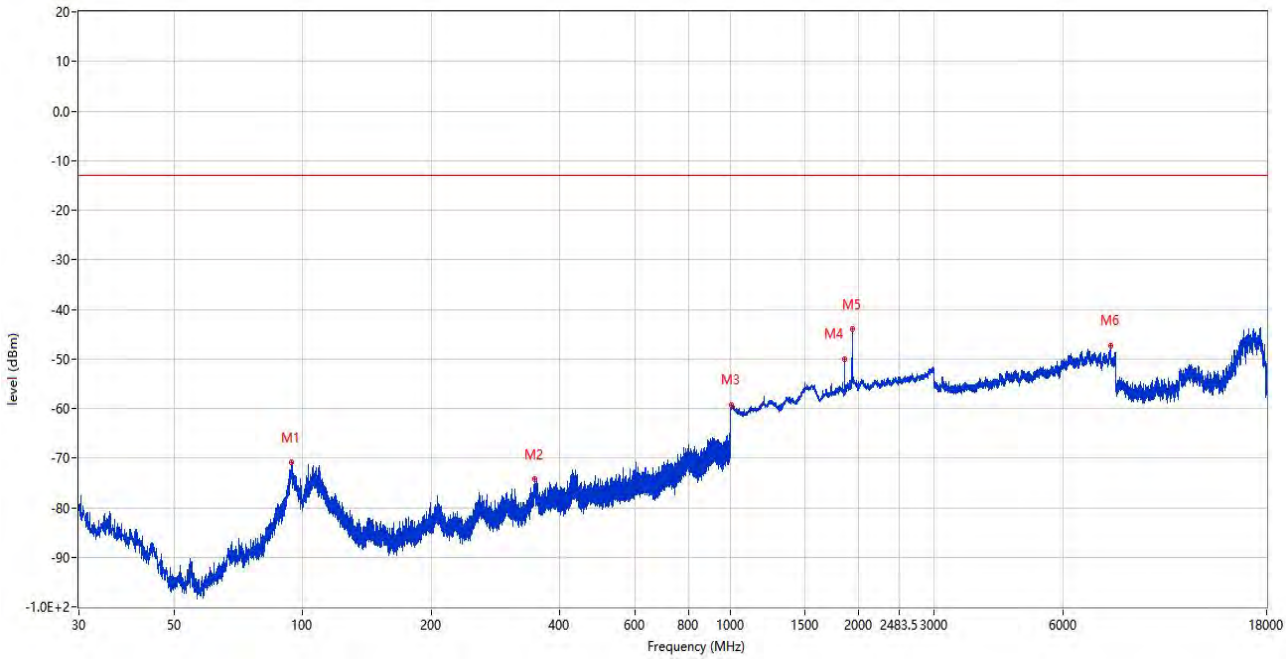
Band:LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.359	-69.55	-1.39	-13.0	56.55	288.00	Horizontal	Horizontal	Pass
297.720	-73.82	-3.32	-13.0	60.82	288.00	Horizontal	Horizontal	Pass
713.607	-45.98	9.37	-13.0	32.98	252.00	Horizontal	Horizontal	N/A
2000.000	-54.37	5.56	-13.0	41.37	216.00	Horizontal	Horizontal	Pass
3150.500	-54.06	9.41	-13.0	41.06	180.00	Horizontal	Horizontal	Pass
7341.000	-48.38	15.47	-13.0	35.38	288.00	Horizontal	Horizontal	Pass

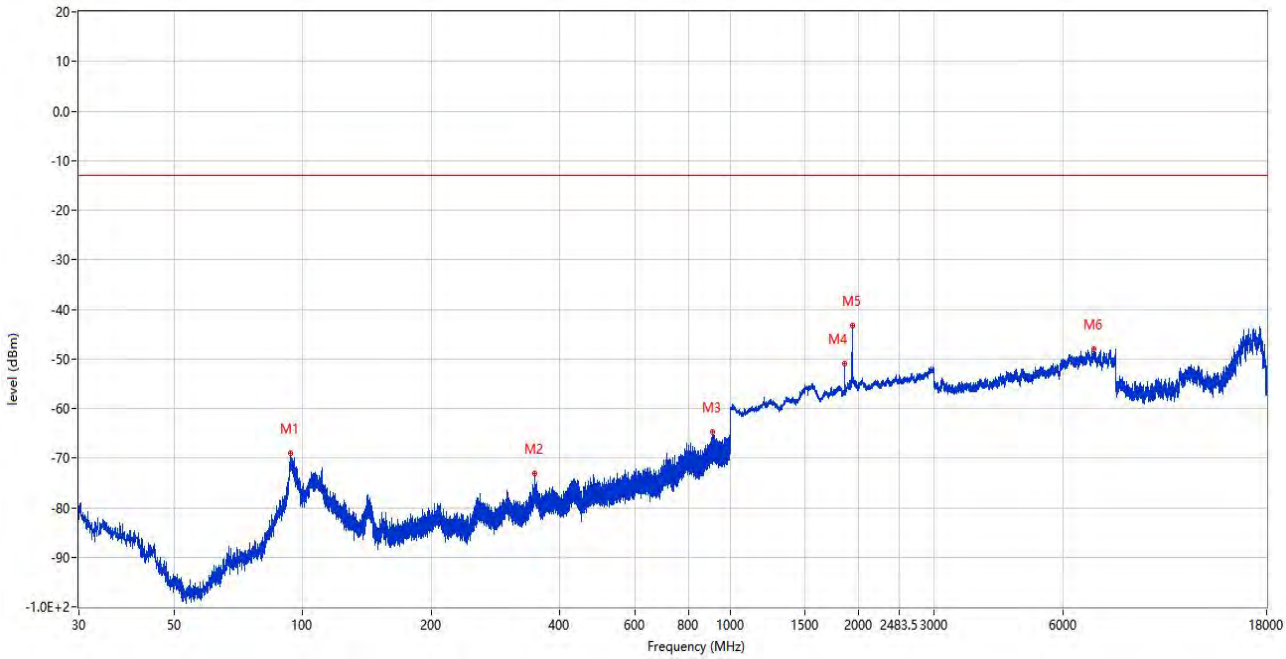
1.8 LTE Band 25

Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.117	-70.79	-1.81	-13.0	57.79	72.00	Vertical	Horizontal	Pass
350.052	-74.23	-3.56	-13.0	61.23	144.00	Vertical	Horizontal	Pass
1008.500	-59.22	3.73	-13.0	46.22	252.00	Vertical	Horizontal	Pass
1850.500	-49.95	6.42	-13.0	36.95	144.00	Vertical	Horizontal	N/A
1931.500	-43.95	8.26	-13.0	30.95	72.00	Vertical	Horizontal	N/A
7762.500	-47.26	15.61	-13.0	34.26	108.00	Vertical	Horizontal	Pass

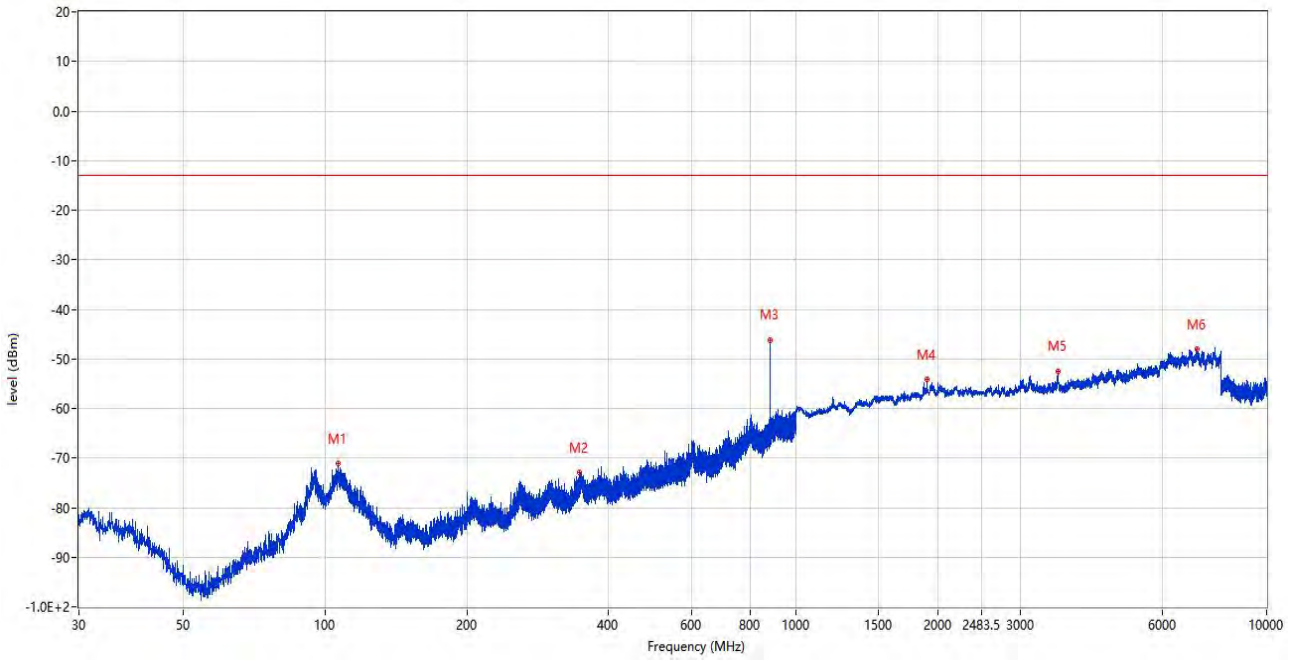
Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.923	-68.96	-1.87	-13.0	55.96	324.00	Horizontal	Horizontal	Pass
350.052	-73.03	-3.56	-13.0	60.03	180.00	Horizontal	Horizontal	Pass
910.275	-64.72	5.33	-13.0	51.72	180.00	Horizontal	Horizontal	Pass
1851.500	-50.87	6.42	-13.0	37.87	108.00	Horizontal	Horizontal	N/A
1931.500	-43.29	8.26	-13.0	30.29	108.00	Horizontal	Horizontal	N/A
7102.000	-48.09	15.41	-13.0	35.09	144.00	Horizontal	Horizontal	Pass

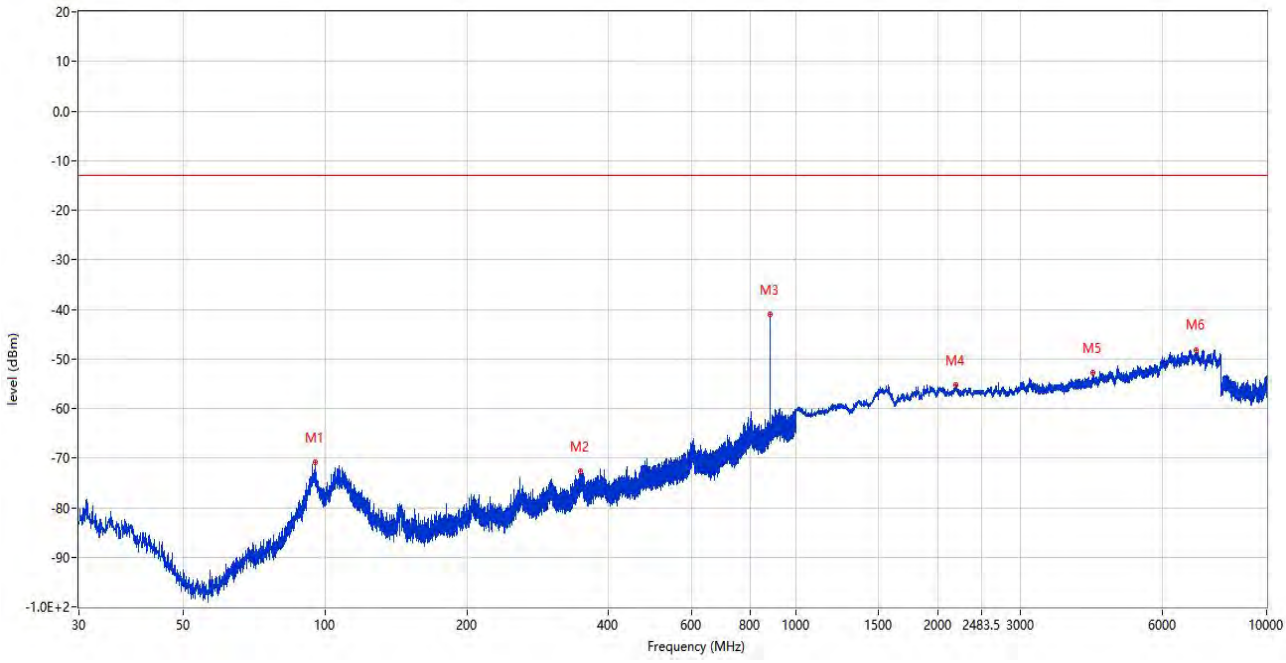
1.9 LTE Band 26(PART22&24&27)

Band:LTE B26(PART22&24&27)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.387	-71.03	-0.60	-13.0	58.03	252.00	Vertical	Horizontal	Pass
347.724	-72.90	-1.45	-13.0	59.90	72.00	Vertical	Horizontal	Pass
881.612	-46.18	8.99	-13.0	33.18	108.00	Vertical	Horizontal	N/A
1900.000	-54.08	5.86	-13.0	41.08	72.00	Vertical	Horizontal	Pass
3600.000	-52.46	11.94	-13.0	39.46	216.00	Vertical	Horizontal	Pass
7109.500	-48.02	15.67	-13.0	35.02	72.00	Vertical	Horizontal	Pass

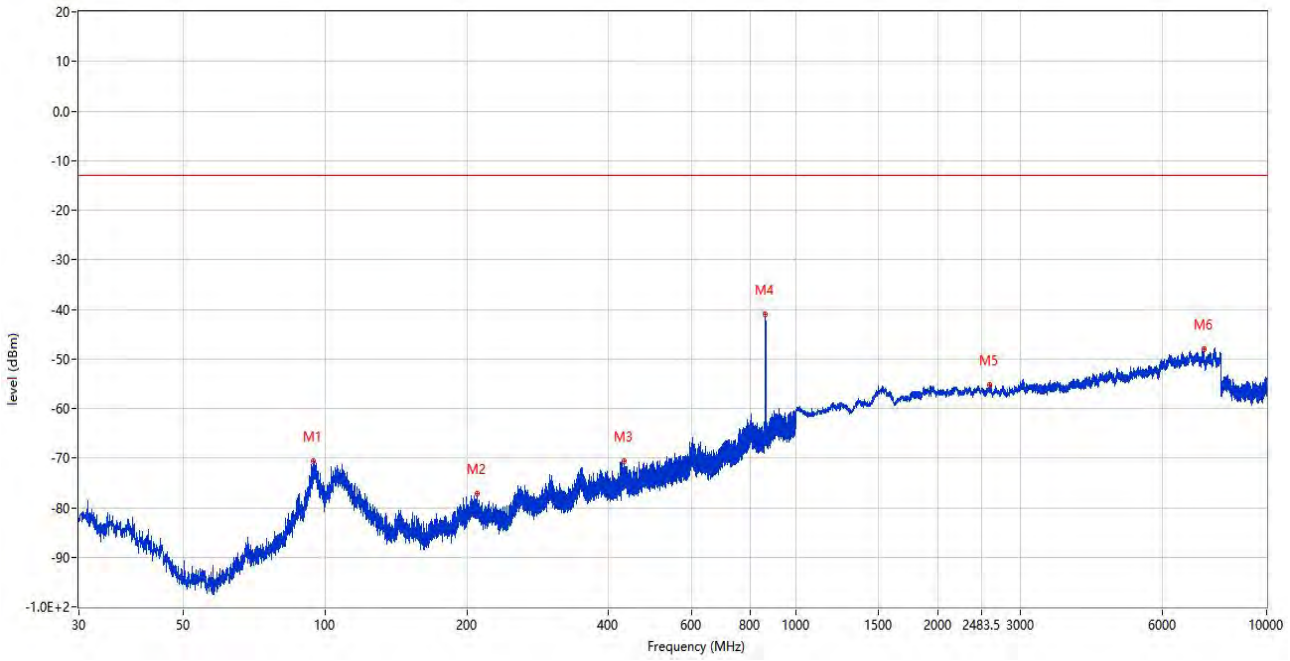
Band:LTE B26(PART22&24&27)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.135	-70.84	-1.94	-13.0	57.84	108.00	Horizontal	Horizontal	Pass
348.839	-72.69	-1.15	-13.0	59.69	252.00	Horizontal	Horizontal	Pass
880.254	-41.00	8.97	-13.0	28.00	36.00	Horizontal	Horizontal	N/A
2182.500	-55.28	6.88	-13.0	42.28	216.00	Horizontal	Horizontal	Pass
4283.500	-52.71	10.54	-13.0	39.71	324.00	Horizontal	Horizontal	Pass
7087.000	-48.16	15.14	-13.0	35.16	108.00	Horizontal	Horizontal	Pass

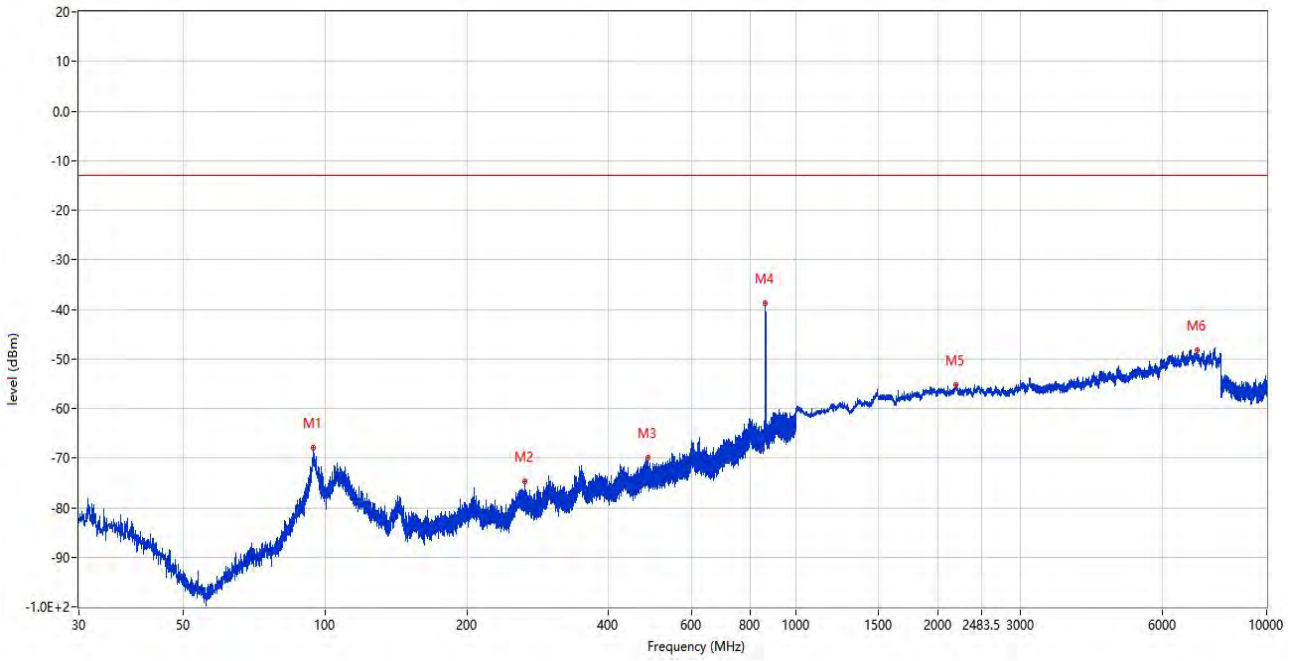
1.10 LTE Band 26(PART90)

Band:LTE B26(PART90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.456	-70.59	-1.52	-13.0	57.59	36.00	Vertical	Horizontal	Pass
210.517	-77.22	-7.19	-13.0	64.22	108.00	Vertical	Horizontal	Pass
431.192	-70.66	-1.95	-13.0	57.66	324.00	Vertical	Horizontal	Pass
859.690	-40.99	8.10	-13.0	27.99	72.00	Vertical	Horizontal	N/A
2576.500	-55.19	7.11	-13.0	42.19	360.00	Vertical	Horizontal	Pass
7357.500	-47.99	15.59	-13.0	34.99	216.00	Vertical	Horizontal	Pass

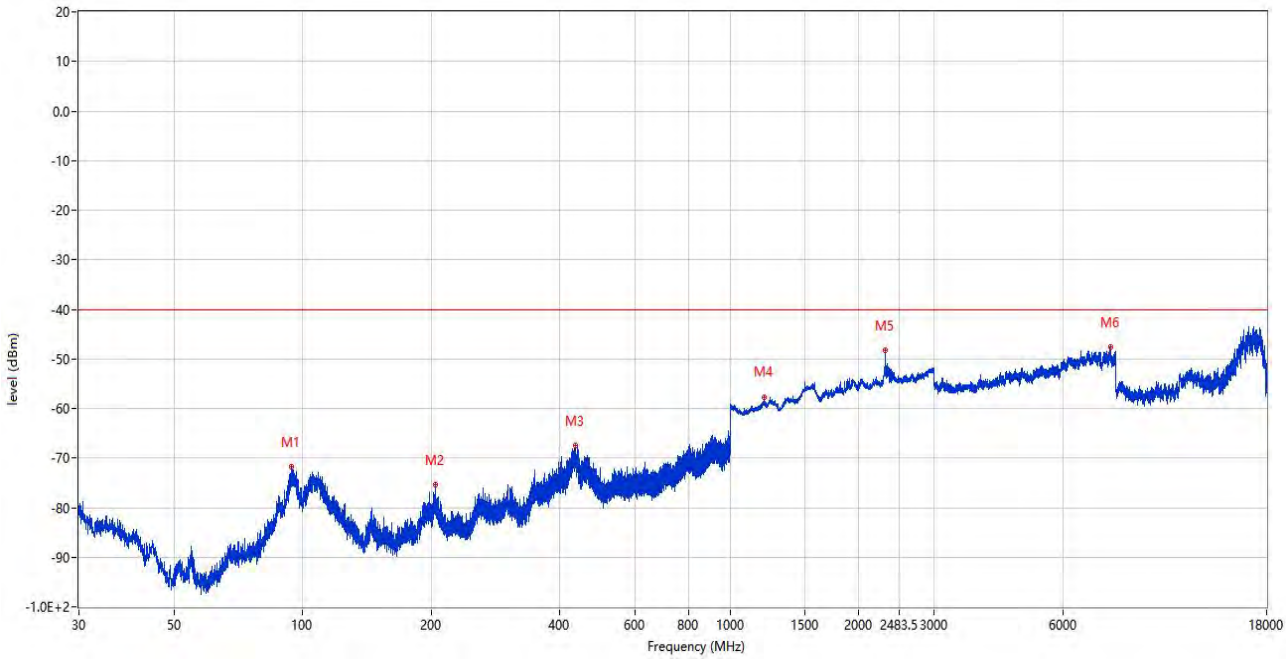
Band:LTE B26(PART90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.602	-68.01	-1.61	-13.0	55.01	36.00	Horizontal	Horizontal	Pass
265.516	-74.71	-5.21	-13.0	61.71	324.00	Horizontal	Horizontal	Pass
486.191	-69.84	-0.12	-13.0	56.84	252.00	Horizontal	Horizontal	Pass
860.659	-38.78	8.37	-13.0	25.78	252.00	Horizontal	Horizontal	N/A
2185.500	-55.24	6.88	-13.0	42.24	252.00	Horizontal	Horizontal	Pass
7104.500	-48.20	15.53	-13.0	35.20	180.00	Horizontal	Horizontal	Pass

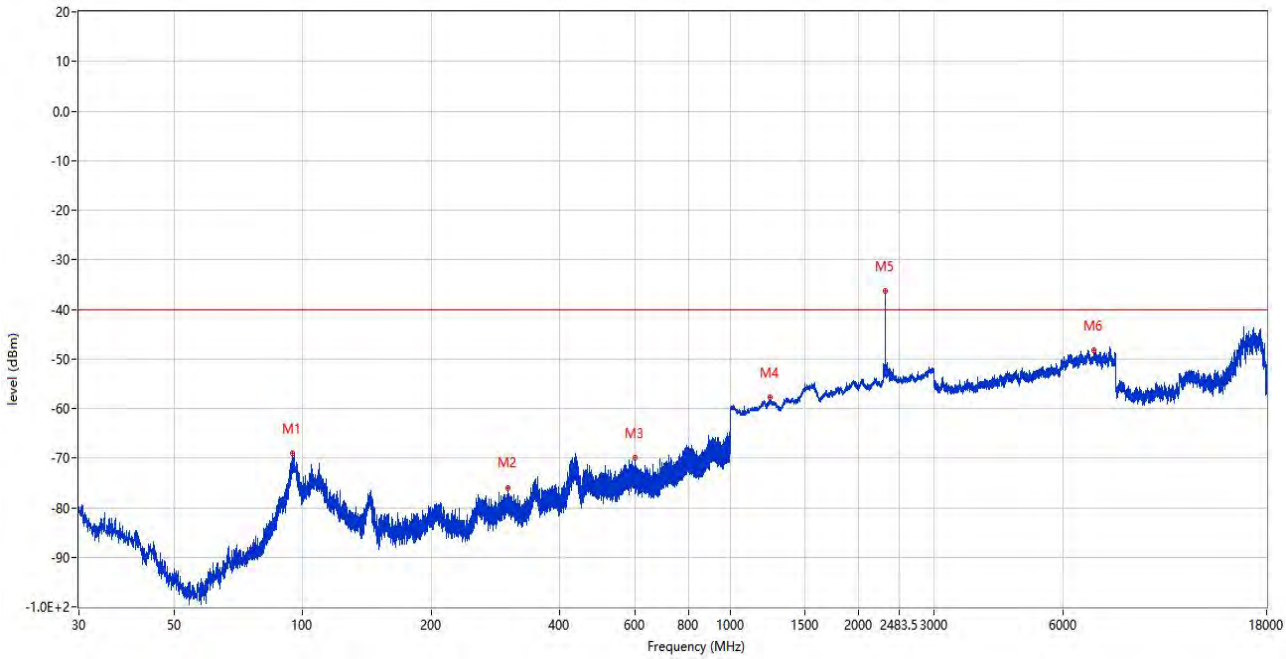
1.11 LTE Band 30

Band:LTE B30



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.117	-71.82	-1.81	-40.0	31.82	288.00	Vertical	Horizontal	Pass
204.309	-75.31	-8.76	-40.0	35.31	252.00	Vertical	Horizontal	Pass
434.102	-67.50	-5.16	-40.0	27.50	36.00	Vertical	Horizontal	Pass
1200.000	-57.69	4.12	-40.0	17.69	108.00	Vertical	Horizontal	Pass
2313.000	-48.30	10.82	-40.0	8.30	216.00	Vertical	Horizontal	N/A
7764.000	-47.51	15.60	-40.0	7.51	36.00	Vertical	Horizontal	Pass

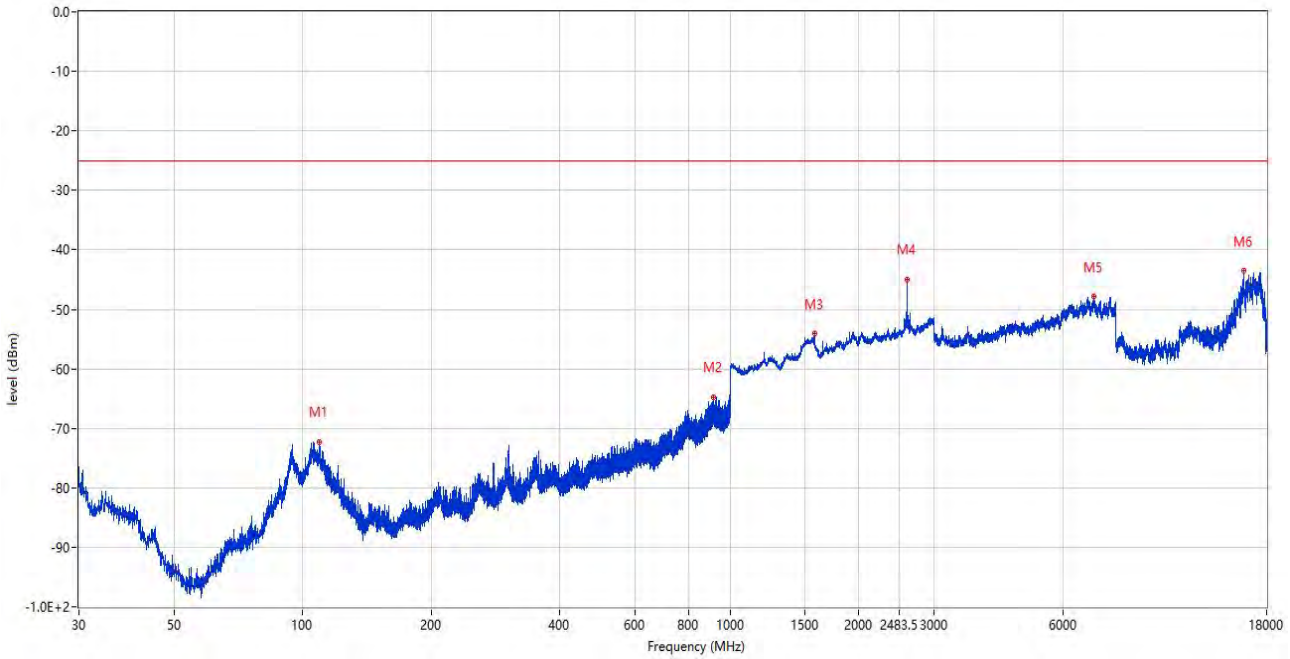
Band:LTE B30



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.505	-68.97	-2.05	-40.0	28.97	216.00	Horizontal	Horizontal	Pass
302.522	-76.08	-5.84	-40.0	36.08	108.00	Horizontal	Horizontal	Pass
600.360	-69.92	-0.95	-40.0	29.92	360.00	Horizontal	Horizontal	Pass
1244.500	-57.81	4.25	-40.0	17.81	324.00	Horizontal	Horizontal	Pass
2312.500	-36.36	10.82	-40.0	-3.64	252.00	Horizontal	Horizontal	N/A
7112.500	-48.32	15.63	-40.0	8.32	252.00	Horizontal	Horizontal	Pass

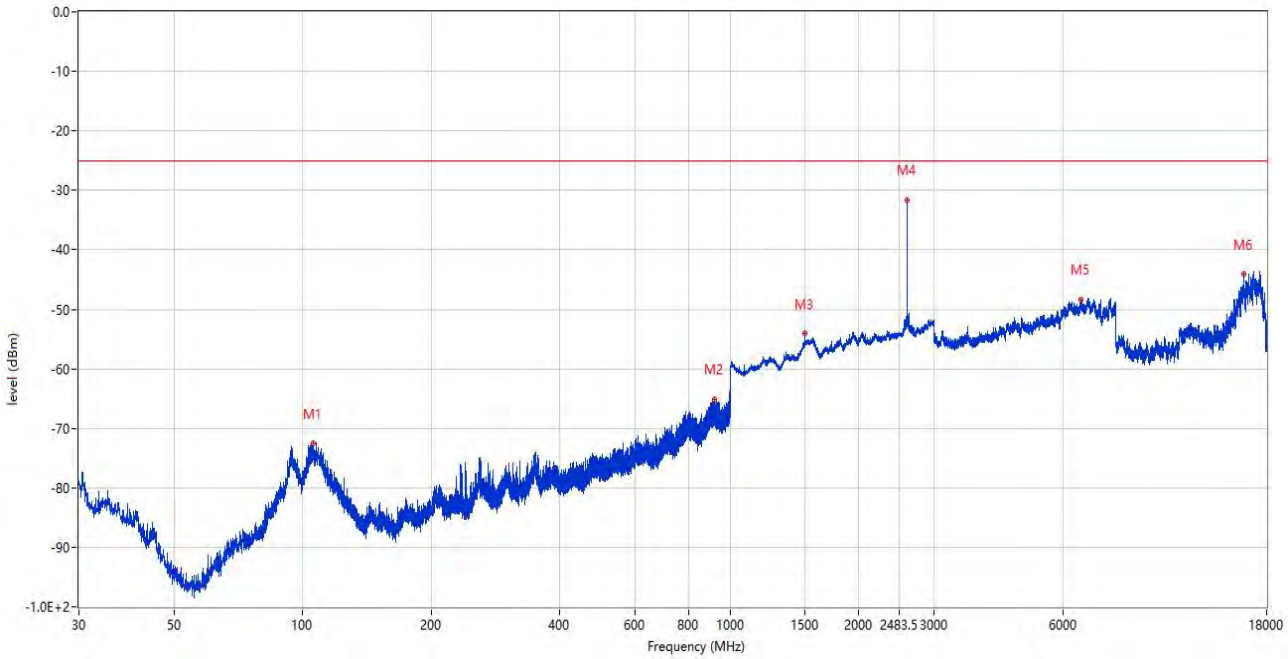
1.12 LTE Band 38

Band:LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.492	-72.32	-1.52	-25.0	47.32	152.00	Vertical	Horizontal	Pass
914.980	-64.86	5.44	-25.0	39.86	312.00	Vertical	Horizontal	Pass
1575.000	-54.09	6.87	-25.0	29.09	135.00	Vertical	Horizontal	Pass
2597.000	-44.92	11.18	-25.0	19.92	147.00	Vertical	Horizontal	N/A
7103.500	-47.91	15.47	-25.0	22.91	214.00	Vertical	Horizontal	Pass
15933.600	-43.57	29.10	-25.0	18.57	252.00	Vertical	Horizontal	Pass

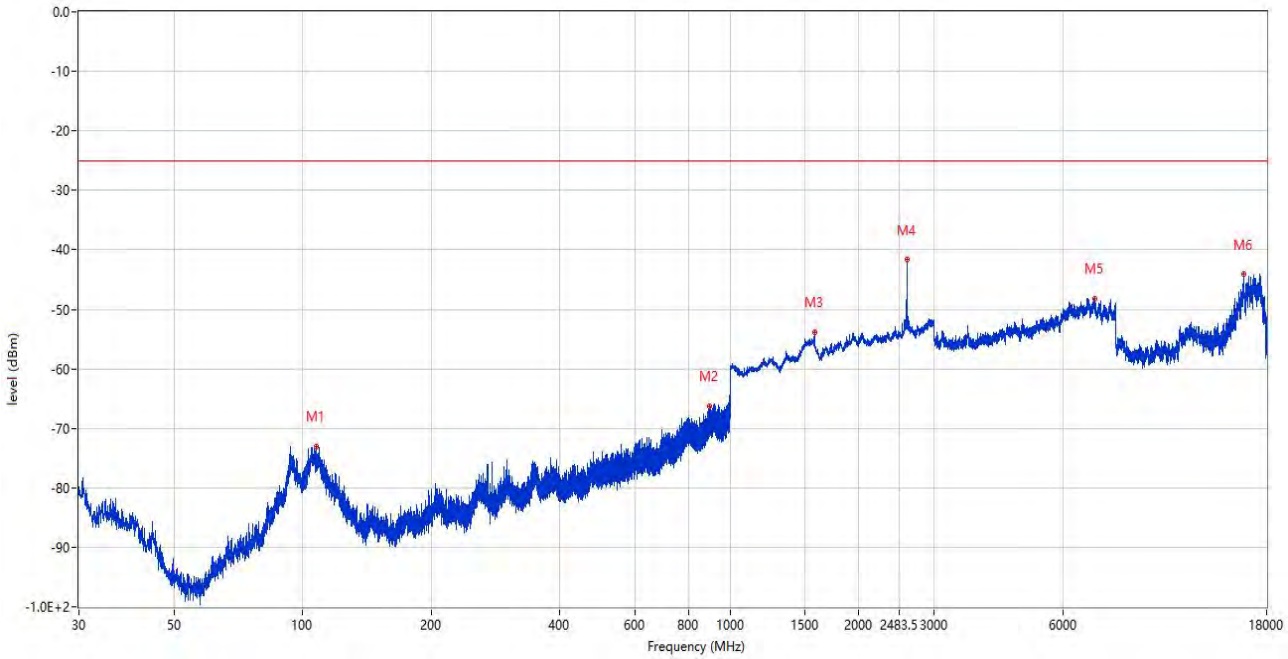
Band:LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.854	-72.48	-1.16	-25.0	47.48	348.00	Horizontal	Horizontal	Pass
918.956	-65.10	5.50	-25.0	40.10	359.00	Horizontal	Horizontal	Pass
1500.000	-54.10	6.58	-25.0	29.10	233.00	Horizontal	Horizontal	Pass
2597.000	-31.60	11.18	-25.0	6.60	300.00	Horizontal	Horizontal	N/A
6628.000	-48.31	14.95	-25.0	23.31	145.00	Horizontal	Horizontal	Pass
15939.900	-44.16	29.13	-25.0	19.16	51.00	Horizontal	Horizontal	Pass

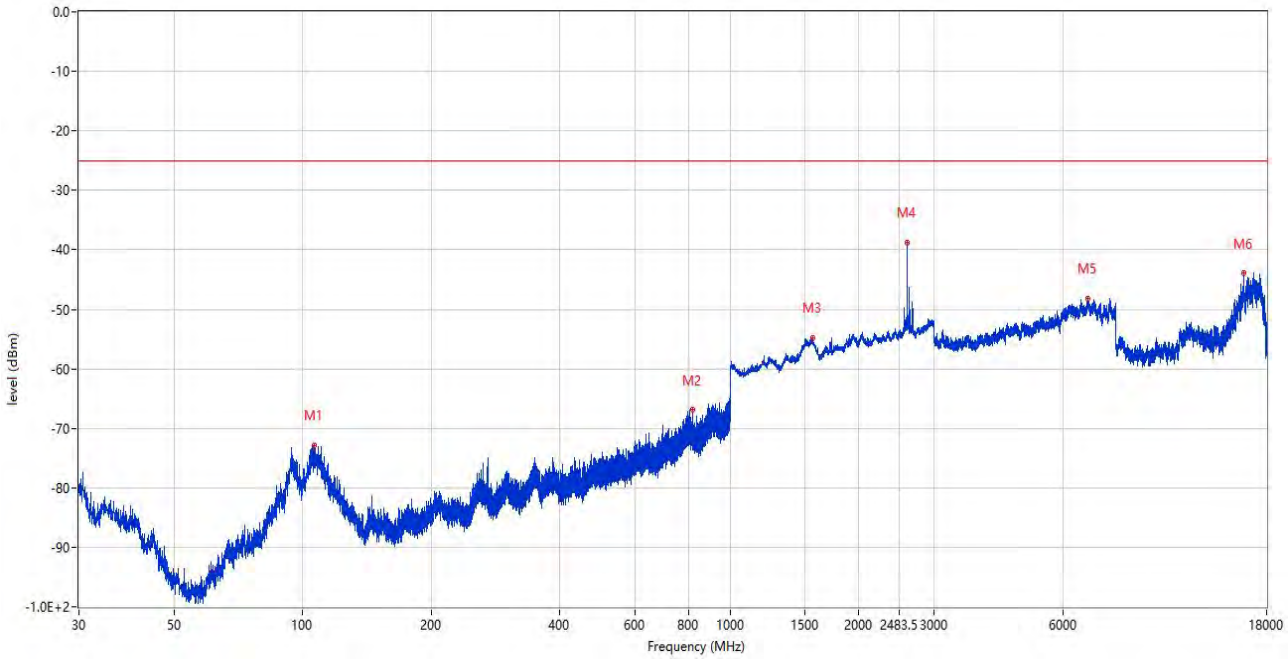
1.13 LTE Band 41

Band:LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.988	-73.02	-1.37	-25.0	48.02	72.00	Vertical	Horizontal	Pass
896.550	-66.27	4.85	-25.0	41.27	216.00	Vertical	Horizontal	Pass
1575.000	-53.81	6.87	-25.0	28.81	288.00	Vertical	Horizontal	Pass
2599.000	-41.66	11.19	-25.0	16.66	72.00	Vertical	Horizontal	N/A
7119.500	-48.16	15.53	-25.0	23.16	252.00	Vertical	Horizontal	Pass
15935.700	-44.09	29.11	-25.0	19.09	324.00	Vertical	Horizontal	Pass

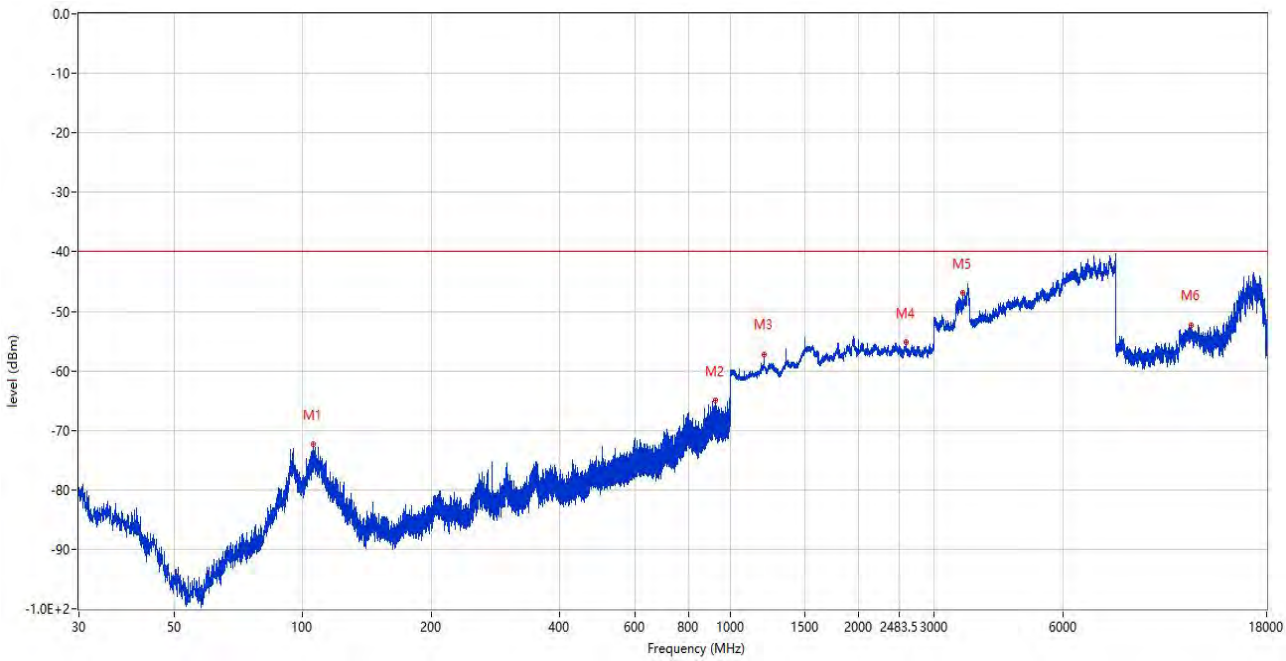
Band:LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.290	-72.81	-1.20	-25.0	47.81	36.00	Horizontal	Horizontal	Pass
817.252	-66.92	2.93	-25.0	41.92	36.00	Horizontal	Horizontal	Pass
1560.000	-54.76	7.19	-25.0	29.76	108.00	Horizontal	Horizontal	Pass
2598.500	-38.79	11.19	-25.0	13.79	108.00	Horizontal	Horizontal	N/A
6858.500	-48.13	14.74	-25.0	23.13	360.00	Horizontal	Horizontal	Pass
15939.375	-43.90	29.13	-25.0	18.90	360.00	Horizontal	Horizontal	Pass

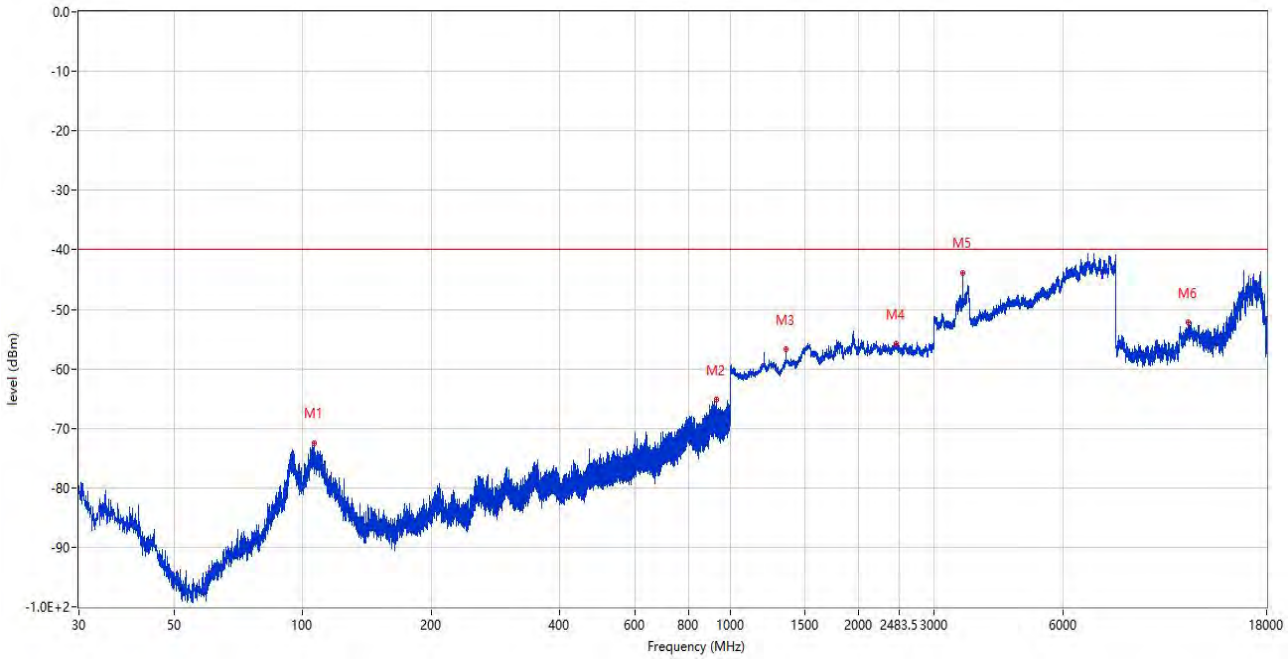
1.14 LTE Band 42(3450-3550)

Band:LTE B42(3450-3550)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.145	-72.33	-1.19	-40.0	32.33	144.00	Vertical	Horizontal	Pass
922.449	-65.03	5.36	-40.0	25.03	252.00	Vertical	Horizontal	Pass
1200.000	-57.24	3.78	-40.0	17.24	216.00	Vertical	Horizontal	Pass
2580.000	-55.26	6.87	-40.0	15.26	36.00	Vertical	Horizontal	Pass
3500.000	-46.90	16.72	-40.0	6.90	360.00	Vertical	Horizontal	N/A
11965.776	-52.28	19.88	-40.0	12.28	252.00	Vertical	Horizontal	Pass

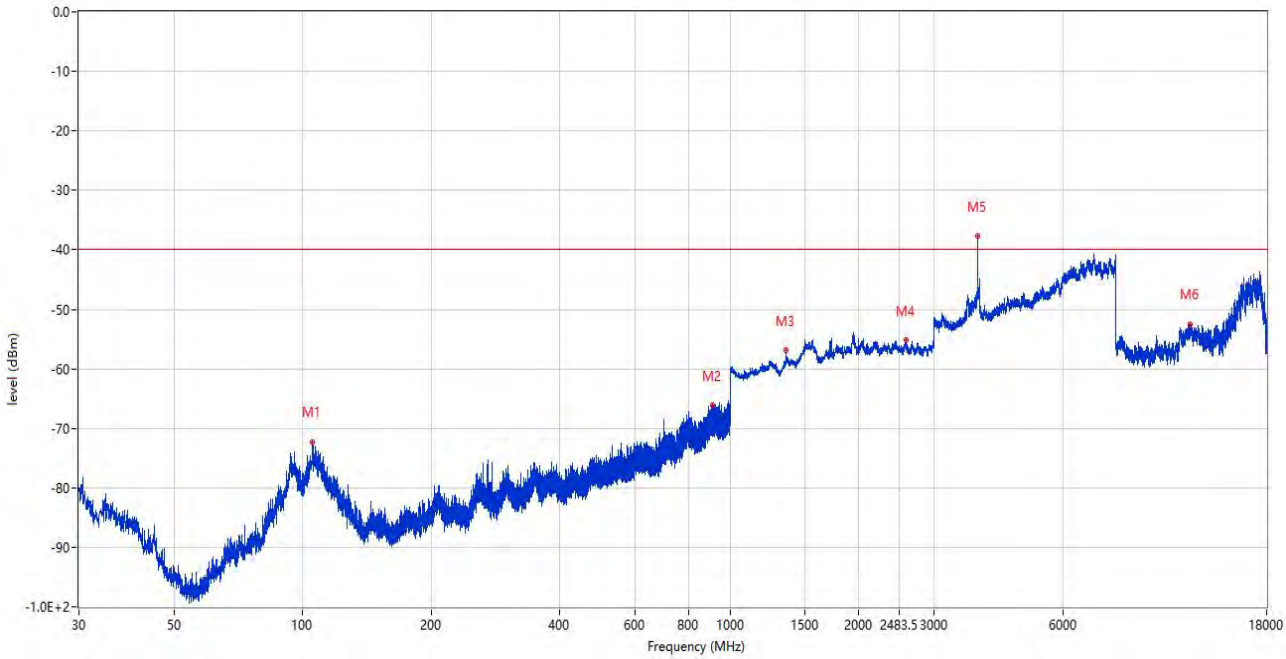
Band:LTE B42(3450-3550)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.484	-72.41	-1.22	-40.0	32.41	216.00	Horizontal	Horizontal	Pass
928.026	-65.21	5.06	-40.0	25.21	360.00	Horizontal	Horizontal	Pass
1350.000	-56.75	3.79	-40.0	16.75	288.00	Horizontal	Horizontal	Pass
2444.000	-55.76	7.22	-40.0	15.76	108.00	Horizontal	Horizontal	Pass
3500.500	-43.81	16.72	-40.0	3.81	144.00	Horizontal	Horizontal	N/A
11786.225	-52.25	19.78	-40.0	12.25	108.00	Horizontal	Horizontal	Pass

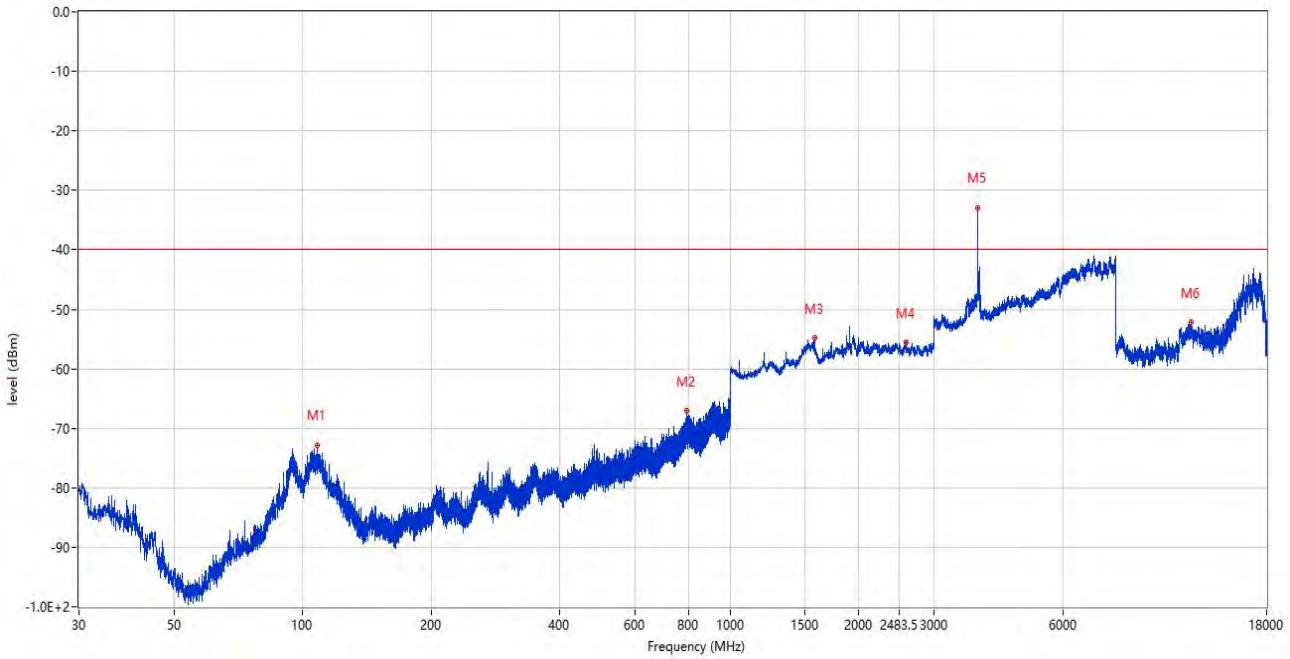
1.15 LTE Band 43(3700-3800)

Band:LTE B43(3700-3800)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.563	-72.34	-1.13	-40.0	32.34	108.00	Vertical	Horizontal	Pass
910.906	-66.17	5.35	-40.0	26.17	36.00	Vertical	Horizontal	Pass
1350.000	-56.94	3.79	-40.0	16.94	324.00	Vertical	Horizontal	Pass
2576.500	-55.25	6.93	-40.0	15.25	324.00	Vertical	Horizontal	Pass
3790.000	-37.74	18.23	-40.0	-2.26	144.00	Vertical	Horizontal	N/A
11922.076	-52.49	19.67	-40.0	12.49	36.00	Vertical	Horizontal	Pass

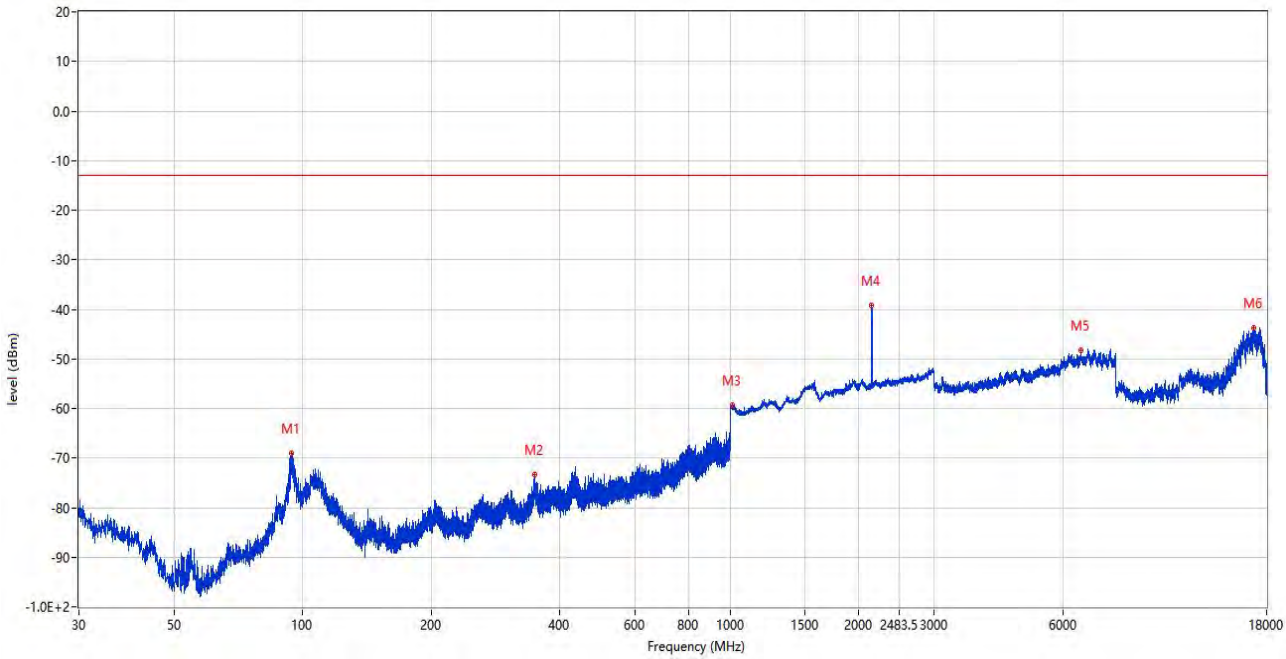
Band:LTE B43(3700-3800)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.279	-72.88	-1.40	-40.0	32.88	36.00	Horizontal	Horizontal	Pass
791.596	-67.11	3.13	-40.0	27.11	180.00	Horizontal	Horizontal	Pass
1575.000	-54.79	6.13	-40.0	14.79	144.00	Horizontal	Horizontal	Pass
2577.000	-55.65	6.93	-40.0	15.65	288.00	Horizontal	Horizontal	Pass
3790.000	-32.88	18.23	-40.0	-7.12	288.00	Horizontal	Horizontal	N/A
11978.125	-52.18	19.80	-40.0	12.18	108.00	Horizontal	Horizontal	Pass

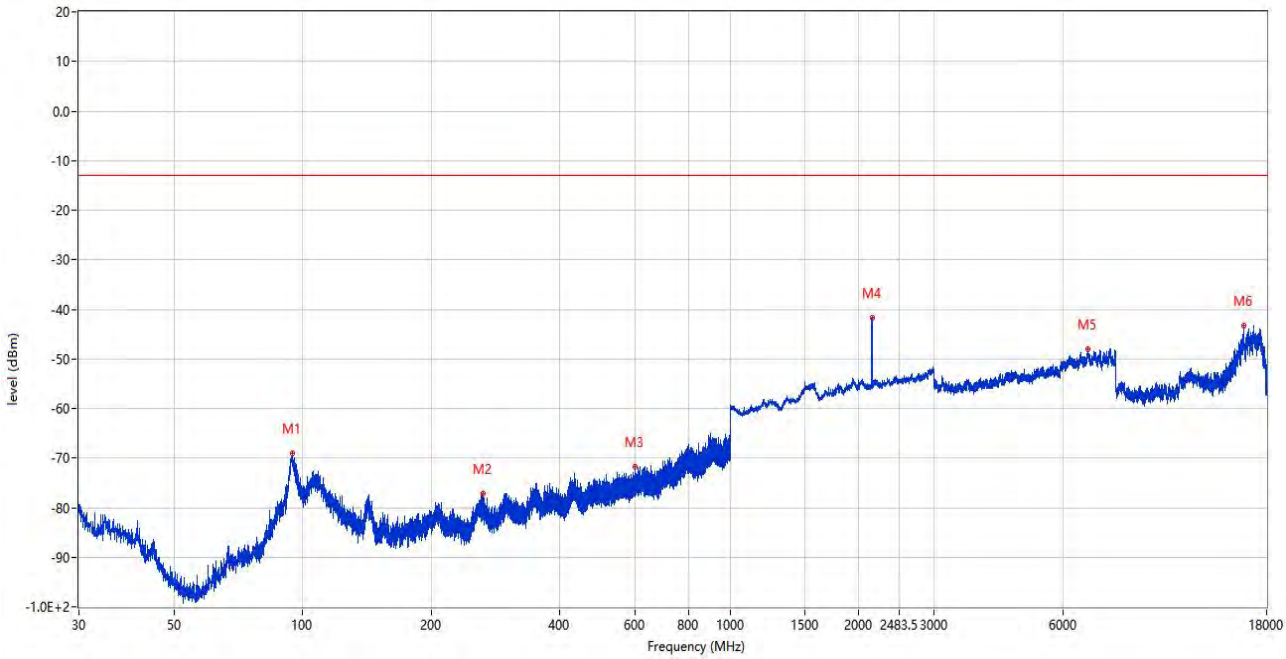
1.16 LTE Band 66

Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.020	-69.01	-1.75	-13.0	56.01	36.00	Vertical	Horizontal	Pass
348.936	-73.31	-3.81	-13.0	60.31	324.00	Vertical	Horizontal	Pass
1013.500	-59.40	3.85	-13.0	46.40	72.00	Vertical	Horizontal	Pass
2146.500	-39.25	7.37	-13.0	26.25	324.00	Vertical	Horizontal	N/A
6622.500	-48.35	15.24	-13.0	35.35	108.00	Vertical	Horizontal	Pass
16782.788	-43.68	28.05	-13.0	30.68	288.00	Vertical	Horizontal	Pass

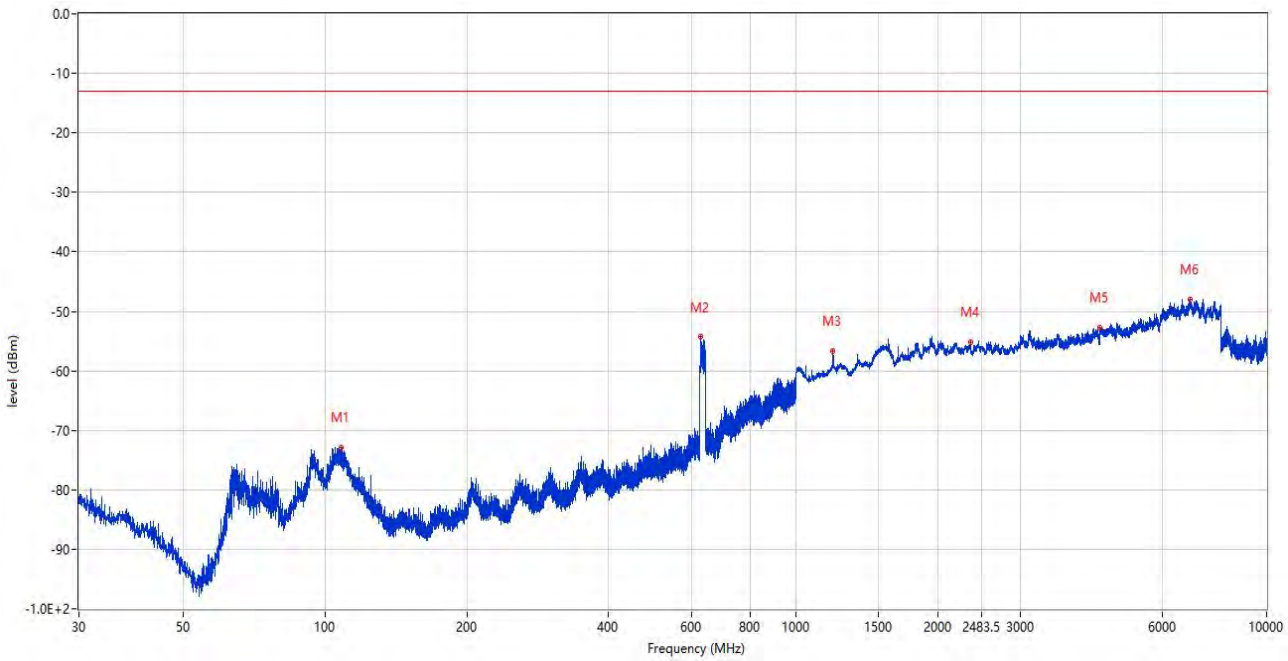
Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.553	-69.10	-2.08	-13.0	56.10	288.00	Horizontal	Horizontal	Pass
264.449	-77.16	-7.19	-13.0	64.16	36.00	Horizontal	Horizontal	Pass
599.099	-71.72	-1.06	-13.0	58.72	144.00	Horizontal	Horizontal	Pass
2147.500	-41.80	7.38	-13.0	28.80	180.00	Horizontal	Horizontal	N/A
6856.500	-48.03	14.67	-13.0	35.03	288.00	Horizontal	Horizontal	Pass
15893.963	-43.26	28.76	-13.0	30.26	324.00	Horizontal	Horizontal	Pass

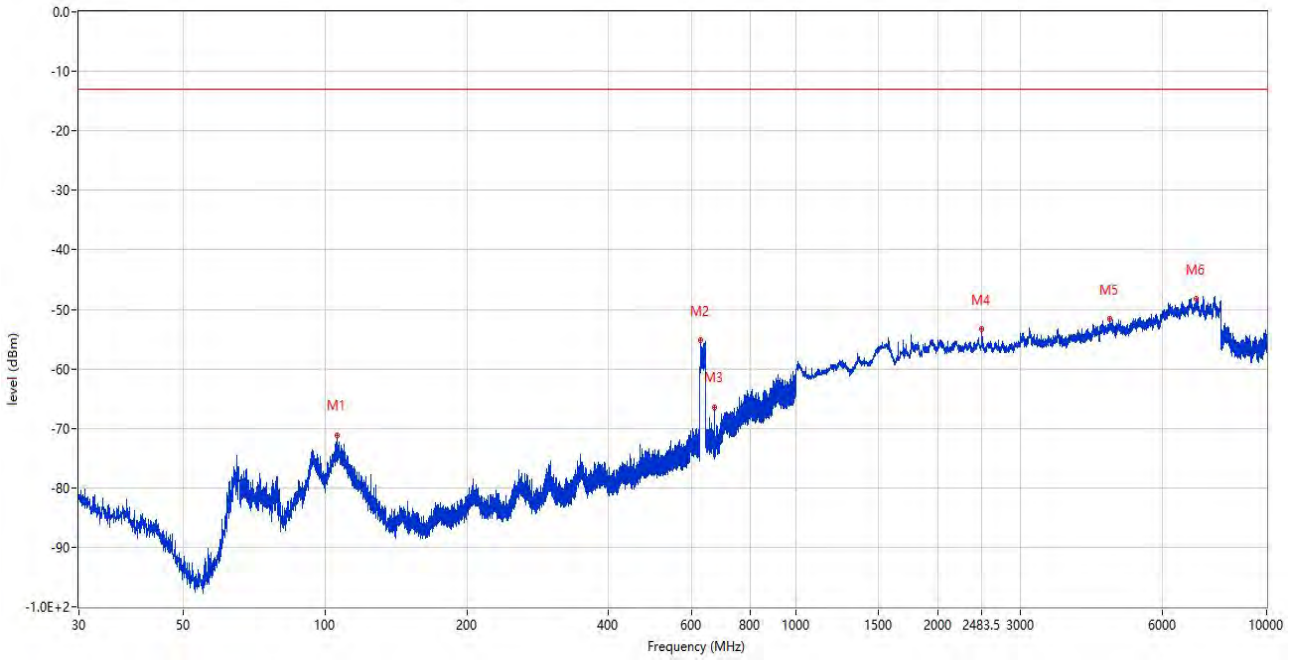
1.17 LTE Band 71

Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.230	-72.84	1.81	-13.0	59.84	266.00	Vertical	Horizontal	Pass
627.471	-54.31	0.15	-13.0	41.31	273.00	Vertical	Horizontal	N/A
1200.000	-56.67	3.79	-13.0	43.67	323.00	Vertical	Horizontal	Pass
2348.000	-55.14	6.76	-13.0	42.14	177.00	Vertical	Horizontal	Pass
4427.500	-52.66	11.75	-13.0	39.66	76.00	Vertical	Horizontal	Pass
6869.500	-48.00	14.99	-13.0	35.00	358.00	Vertical	Horizontal	Pass

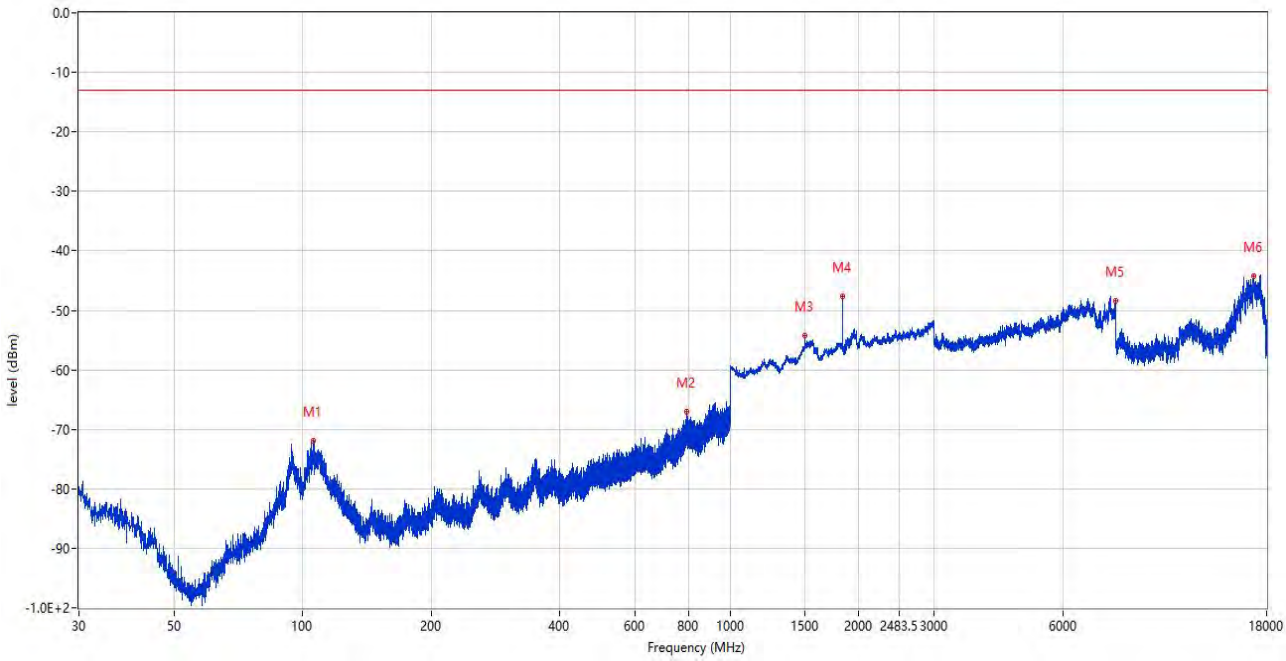
Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.290	-71.26	2.01	-13.0	58.26	179.00	Horizontal	Horizontal	Pass
628.151	-55.27	0.16	-13.0	42.27	-0.00	Horizontal	Horizontal	N/A
671.510	-66.51	-0.86	-13.0	53.51	222.00	Horizontal	Horizontal	N/A
2485.000	-53.31	6.89	-13.0	40.31	307.00	Horizontal	Horizontal	Pass
4632.500	-51.66	11.26	-13.0	38.66	346.00	Horizontal	Horizontal	Pass
7097.000	-48.24	15.10	-13.0	35.24	171.00	Horizontal	Horizontal	Pass

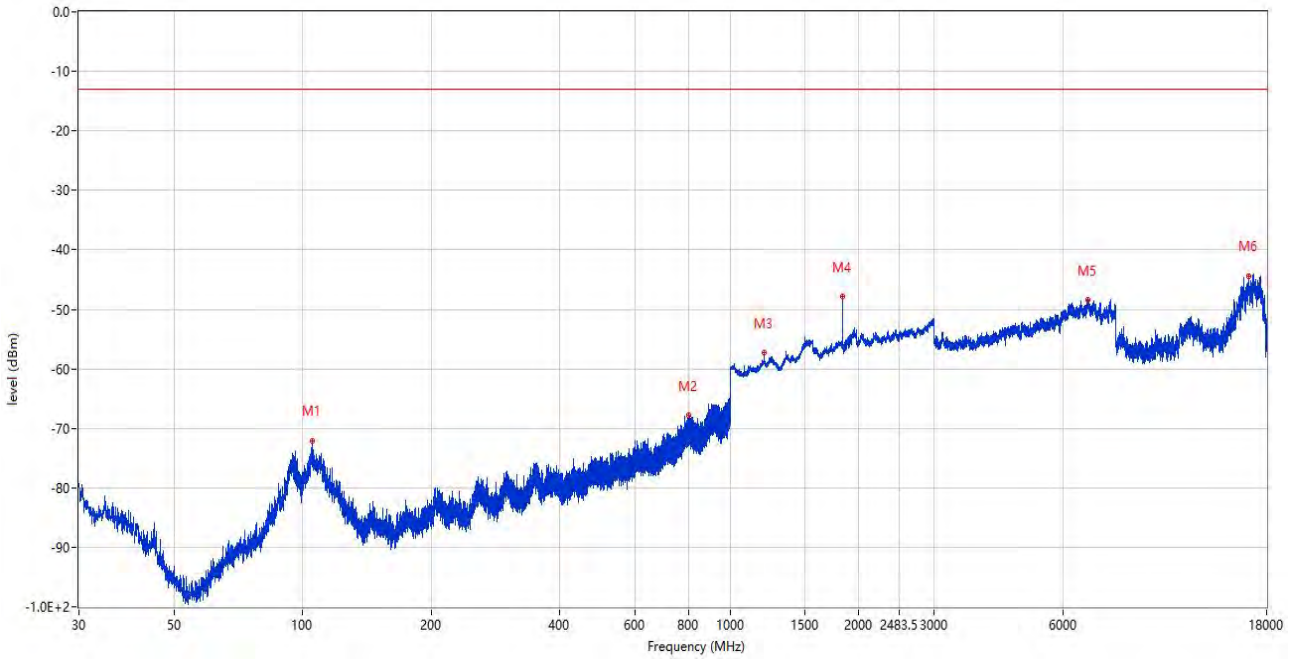
2. CA

2.1 CA Band CA_2C



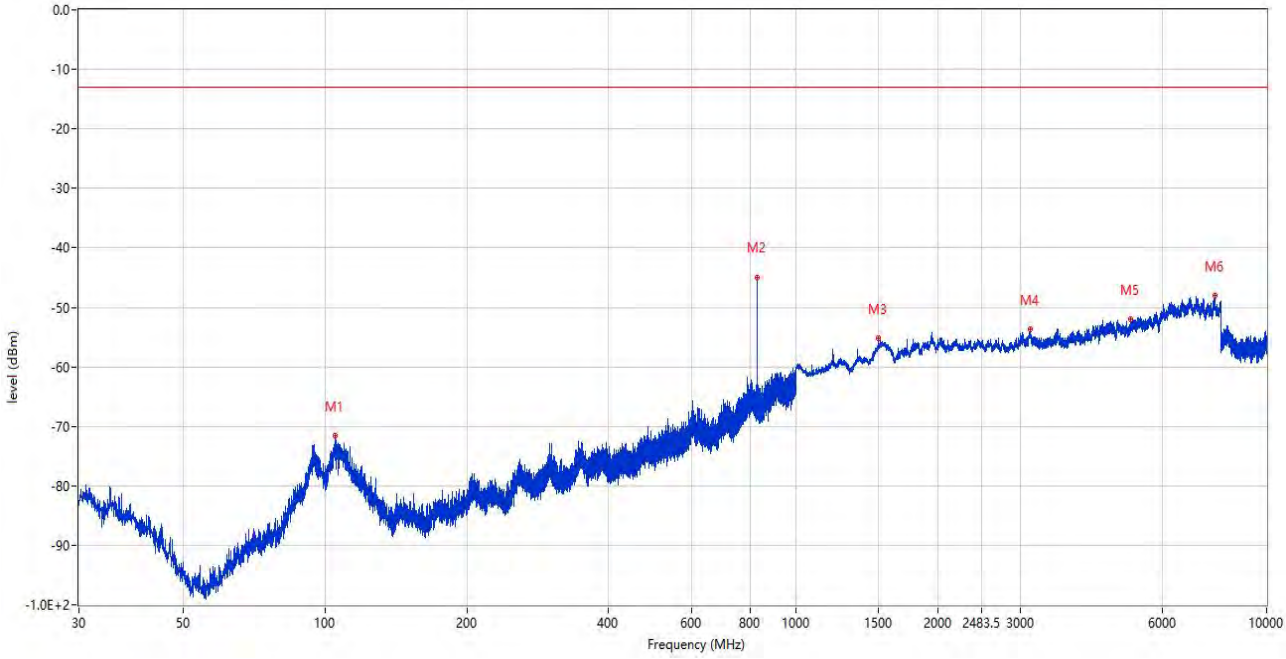
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.048	-71.99	-1.18	-13.0	58.99	288.00	Vertical	Horizontal	Pass
793.099	-67.13	3.21	-13.0	54.13	324.00	Vertical	Horizontal	Pass
1500.000	-54.29	6.64	-13.0	41.29	360.00	Vertical	Horizontal	Pass
1834.000	-47.58	6.48	-13.0	34.58	288.00	Vertical	Horizontal	N/A
7996.000	-48.42	15.91	-13.0	35.42	252.00	Vertical	Horizontal	Pass
16767.500	-44.31	28.25	-13.0	31.31	180.00	Vertical	Horizontal	Pass

Band:CA_2C



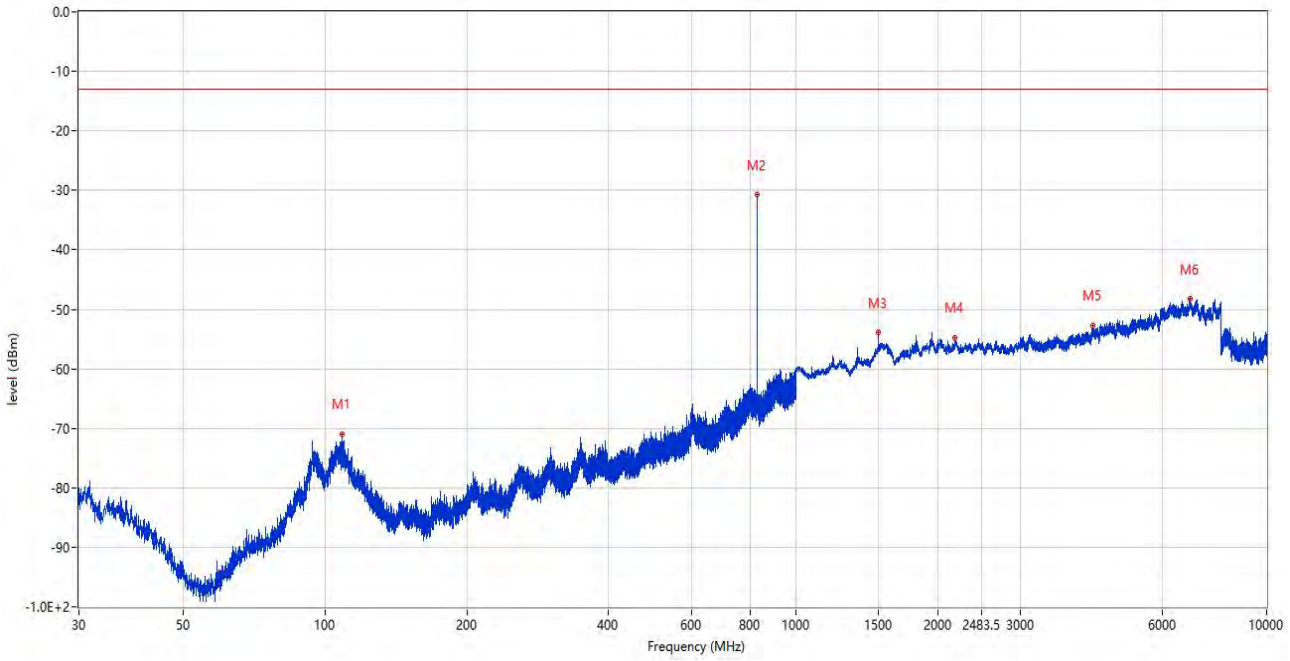
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.321	-72.17	-1.11	-13.0	59.17	36.00	Horizontal	Horizontal	Pass
801.344	-67.81	3.38	-13.0	54.81	288.00	Horizontal	Horizontal	Pass
1200.000	-57.29	4.14	-13.0	44.29	216.00	Horizontal	Horizontal	Pass
1834.000	-47.77	6.48	-13.0	34.77	252.00	Horizontal	Horizontal	N/A
6858.500	-48.49	14.74	-13.0	35.49	216.00	Horizontal	Horizontal	Pass
16359.999	-44.42	27.09	-13.0	31.42	72.00	Horizontal	Horizontal	Pass

2.2 CA Band CA_5B



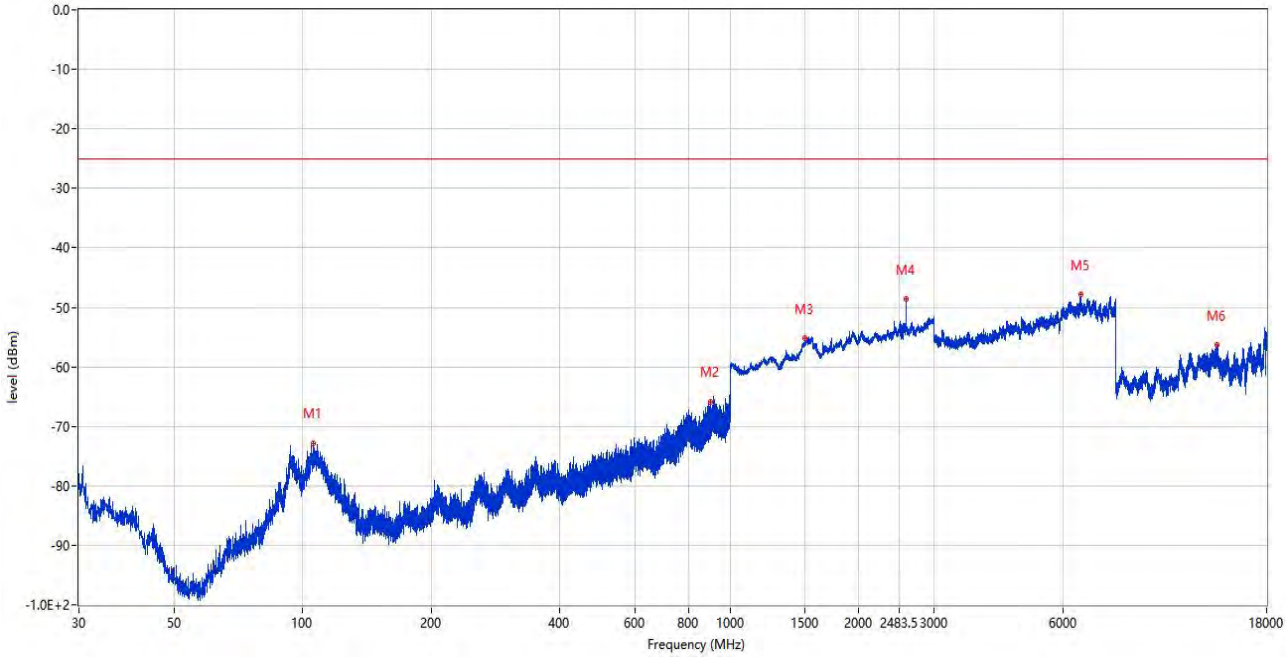
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.127	-71.59	-0.51	-13.0	58.59	216.00	Vertical	Horizontal	Pass
827.340	-45.00	7.79	-13.0	32.00	144.00	Vertical	Horizontal	N/A
1500.000	-55.26	5.92	-13.0	42.26	288.00	Vertical	Horizontal	Pass
3141.500	-53.73	9.83	-13.0	40.73	144.00	Vertical	Horizontal	Pass
5153.000	-52.00	11.40	-13.0	39.00	108.00	Vertical	Horizontal	Pass
7772.500	-48.08	15.55	-13.0	35.08	324.00	Vertical	Horizontal	Pass

Band:CA_5B



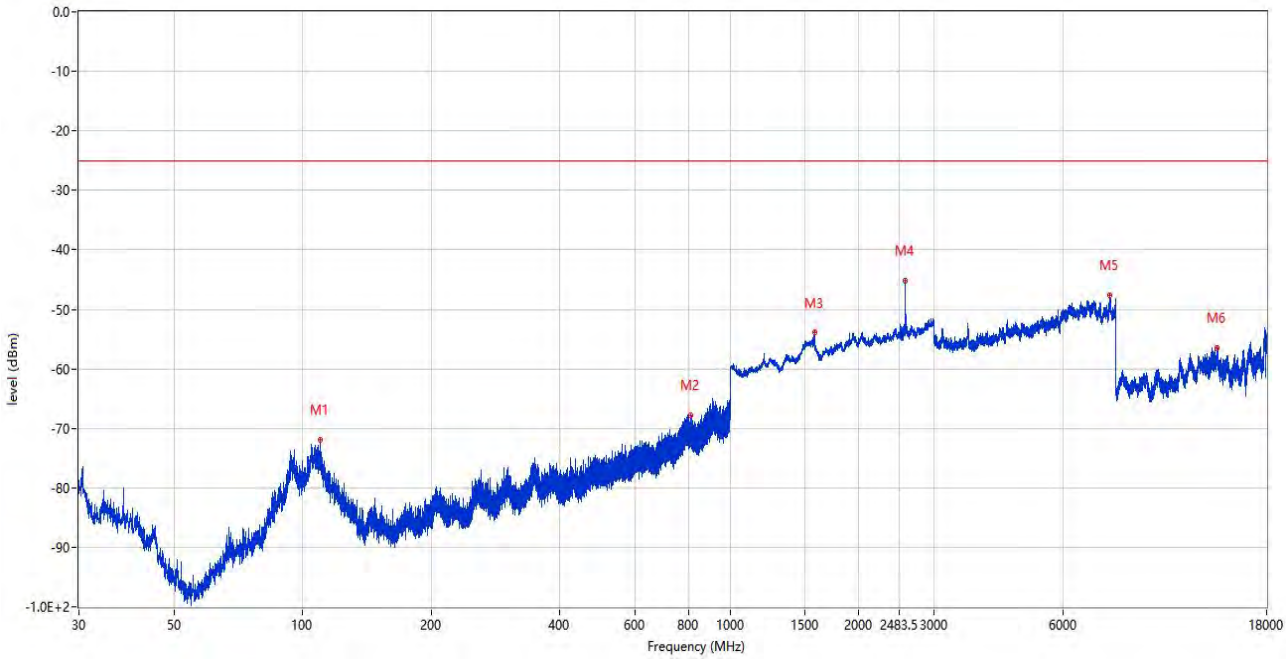
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.570	-70.93	-0.79	-13.0	57.93	180.00	Horizontal	Horizontal	Pass
827.292	-30.75	7.79	-13.0	17.75	252.00	Horizontal	Horizontal	N/A
1500.000	-53.89	5.92	-13.0	40.89	324.00	Horizontal	Horizontal	Pass
2181.000	-54.80	6.89	-13.0	41.80	144.00	Horizontal	Horizontal	Pass
4271.500	-52.67	10.49	-13.0	39.67	180.00	Horizontal	Horizontal	Pass
6865.000	-48.26	14.93	-13.0	35.26	72.00	Horizontal	Horizontal	Pass

2.3 CA Band CA_7C



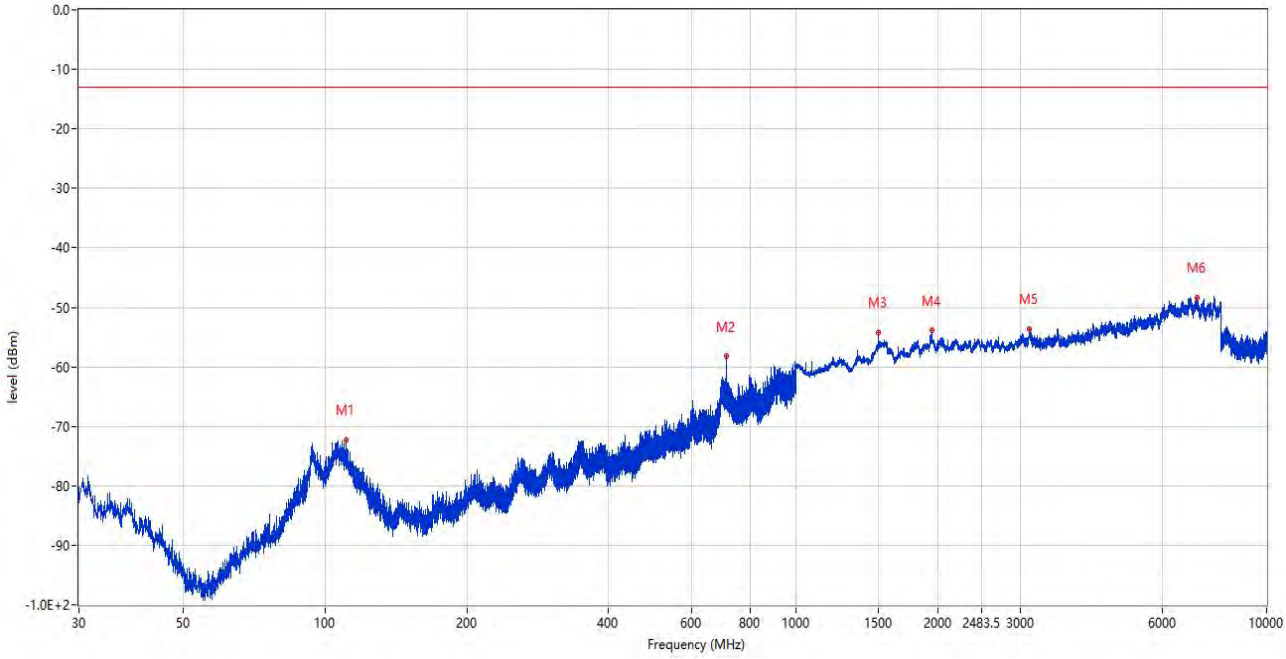
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.902	-72.84	-1.16	-25.0	47.84	36.00	Vertical	Horizontal	Pass
899.459	-65.87	5.02	-25.0	40.87	72.00	Vertical	Horizontal	Pass
1500.000	-55.27	6.54	-25.0	30.27	360.00	Vertical	Horizontal	Pass
2578.000	-48.58	10.04	-25.0	23.58	108.00	Vertical	Horizontal	N/A
6625.000	-47.89	15.13	-25.0	22.89	324.00	Vertical	Horizontal	Pass
13804.463	-56.40	15.42	-25.0	31.40	108.00	Vertical	Horizontal	Pass

Band:CA_7C



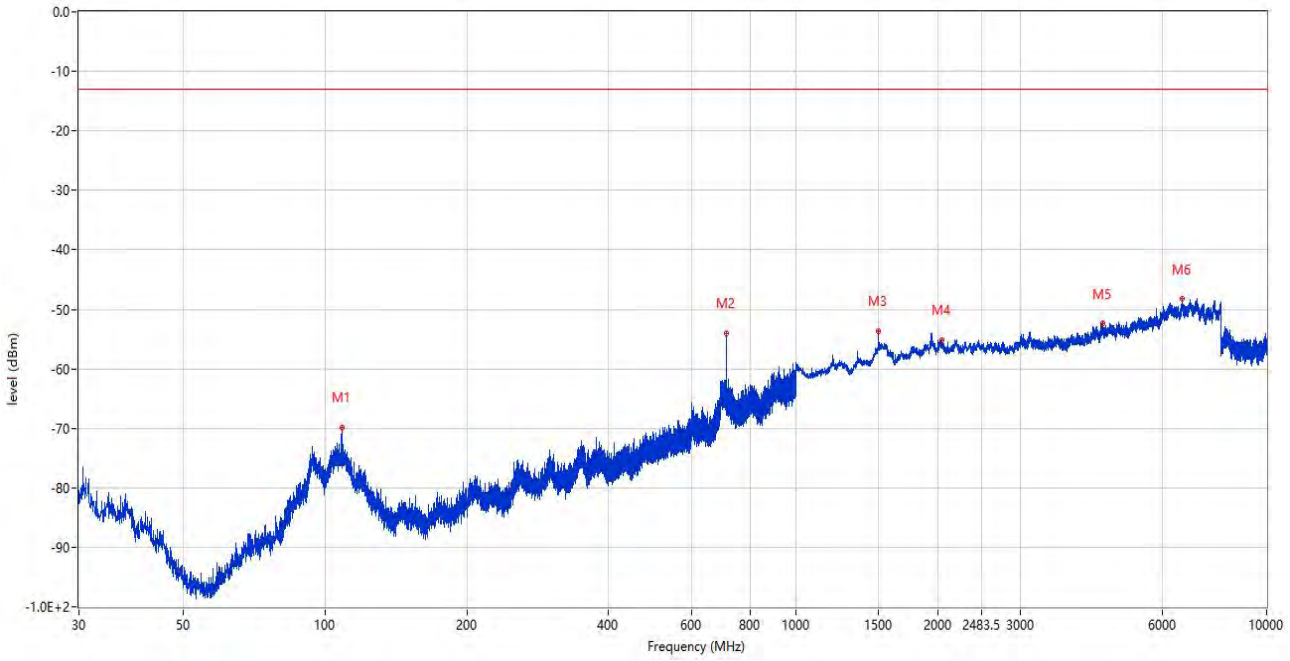
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
110.025	-71.93	-1.59	-25.0	46.93	216.00	Horizontal	Horizontal	Pass
808.862	-67.79	3.14	-25.0	42.79	144.00	Horizontal	Horizontal	Pass
1575.000	-53.92	6.82	-25.0	28.92	72.00	Horizontal	Horizontal	Pass
2574.500	-45.12	10.08	-25.0	20.12	36.00	Horizontal	Horizontal	N/A
7741.500	-47.71	15.31	-25.0	22.71	216.00	Horizontal	Horizontal	Pass
13800.526	-56.49	15.47	-25.0	31.49	360.00	Horizontal	Horizontal	Pass

2.4 CA Band CA_12B



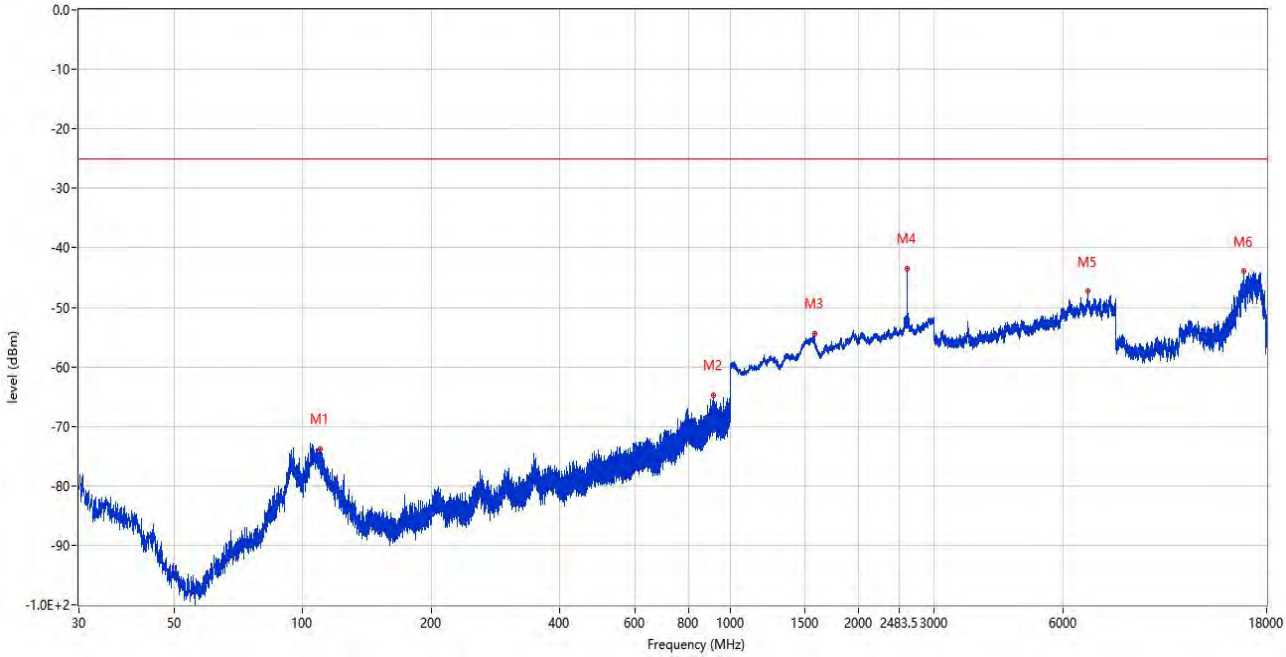
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
110.704	-72.24	-1.45	-13.0	59.24	72.00	Vertical	Horizontal	Pass
710.843	-58.23	9.49	-13.0	45.23	108.00	Vertical	Horizontal	N/A
1499.500	-54.18	5.91	-13.0	41.18	360.00	Vertical	Horizontal	Pass
1950.000	-53.84	6.79	-13.0	40.84	252.00	Vertical	Horizontal	Pass
3138.000	-53.63	9.76	-13.0	40.63	36.00	Vertical	Horizontal	Pass
7110.500	-48.34	15.66	-13.0	35.34	36.00	Vertical	Horizontal	Pass

Band:CA_12B



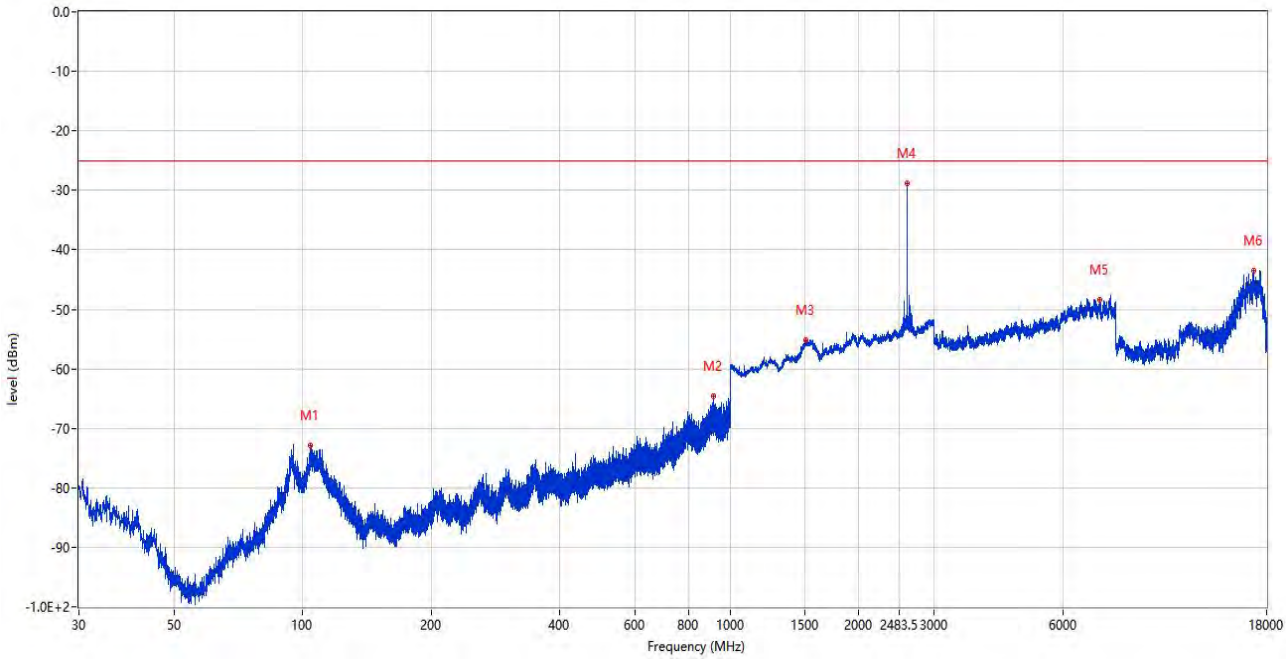
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.764	-69.86	-0.80	-13.0	56.86	180.00	Horizontal	Horizontal	Pass
710.794	-54.06	9.50	-13.0	41.06	180.00	Horizontal	Horizontal	N/A
1499.500	-53.62	5.91	-13.0	40.62	216.00	Horizontal	Horizontal	Pass
2038.500	-55.21	7.26	-13.0	42.21	360.00	Horizontal	Horizontal	Pass
4479.500	-52.44	11.62	-13.0	39.44	252.00	Horizontal	Horizontal	Pass
6621.000	-48.30	15.27	-13.0	35.30	252.00	Horizontal	Horizontal	Pass

2.5 CA Band CA_38C



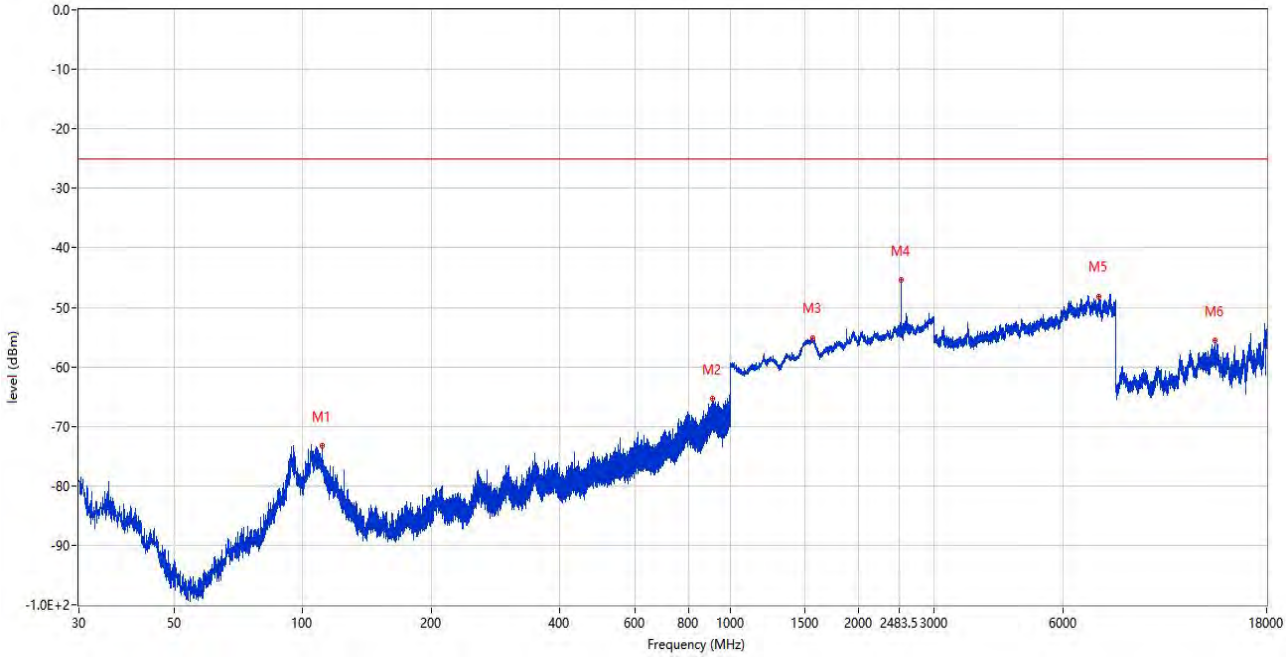
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.880	-73.75	-1.56	-25.0	48.75	360.00	Vertical	Horizontal	Pass
917.162	-64.73	5.47	-25.0	39.73	72.00	Vertical	Horizontal	Pass
1575.000	-54.34	6.87	-25.0	29.34	36.00	Vertical	Horizontal	Pass
2601.000	-43.45	11.22	-25.0	18.45	252.00	Vertical	Horizontal	N/A
6869.500	-47.33	14.99	-25.0	22.33	108.00	Vertical	Horizontal	Pass
15930.974	-43.94	29.08	-25.0	18.94	252.00	Vertical	Horizontal	Pass

Band:CA_38C



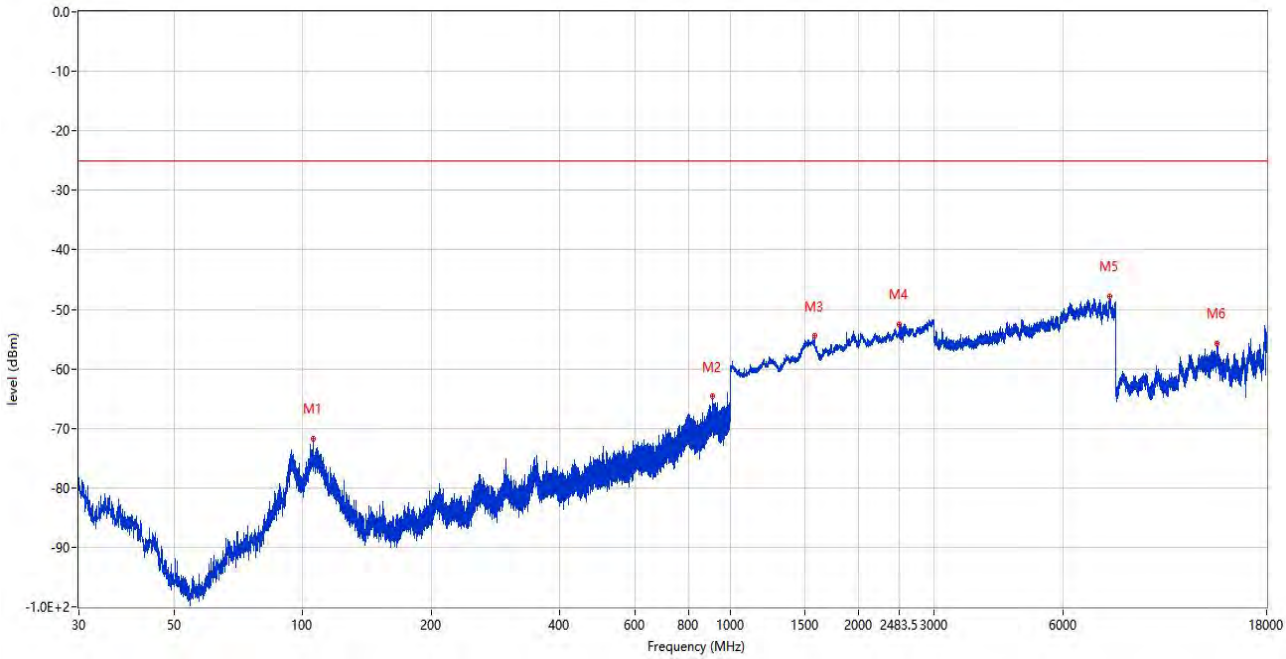
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.496	-72.85	-1.55	-25.0	47.85	144.00	Horizontal	Horizontal	Pass
913.864	-64.54	5.43	-25.0	39.54	108.00	Horizontal	Horizontal	Pass
1504.500	-55.10	6.59	-25.0	30.10	144.00	Horizontal	Horizontal	Pass
2601.000	-28.78	11.22	-25.0	3.78	360.00	Horizontal	Horizontal	N/A
7338.000	-48.32	15.46	-25.0	23.32	324.00	Horizontal	Horizontal	Pass
16787.511	-43.43	27.96	-25.0	18.43	252.00	Horizontal	Horizontal	Pass

2.6 CA Band CA_41C



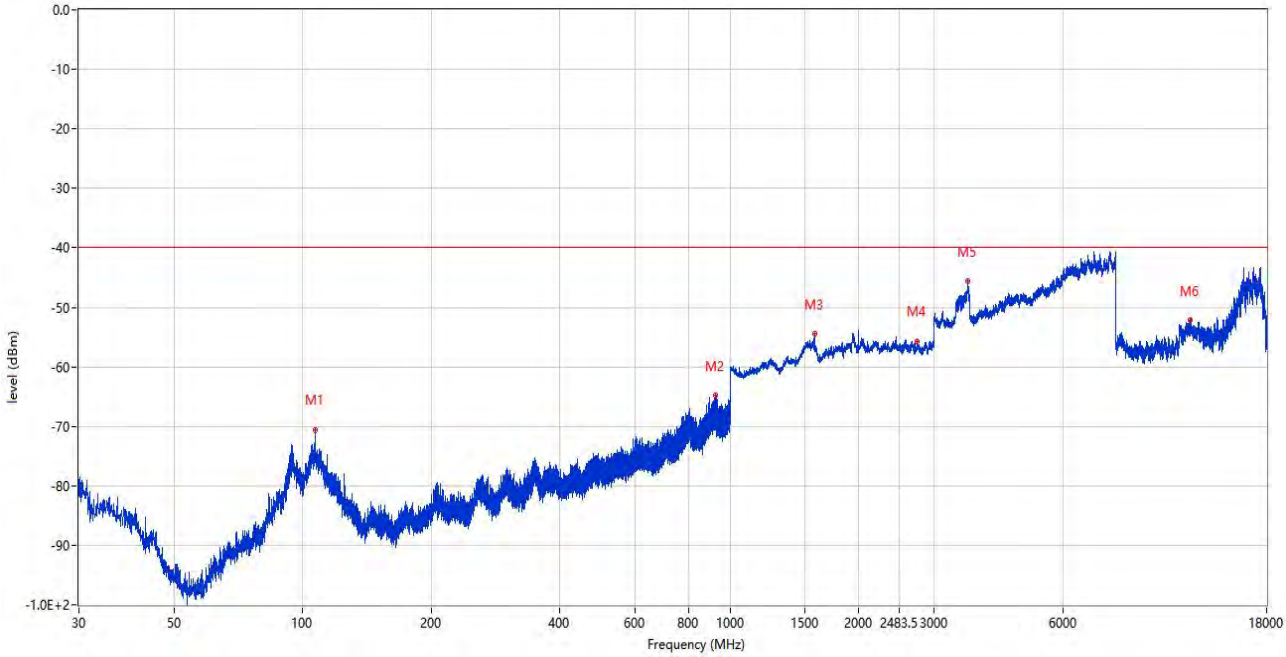
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
110.995	-73.34	-2.31	-25.0	48.34	144.00	Vertical	Horizontal	Pass
911.972	-65.42	5.38	-25.0	40.42	324.00	Vertical	Horizontal	Pass
1560.000	-55.14	7.17	-25.0	30.14	324.00	Vertical	Horizontal	Pass
2517.000	-45.43	9.90	-25.0	20.43	108.00	Vertical	Horizontal	N/A
7294.500	-48.18	14.93	-25.0	23.18	72.00	Vertical	Horizontal	Pass
13604.963	-55.62	15.36	-25.0	30.62	108.00	Vertical	Horizontal	Pass

Band:CA_41C



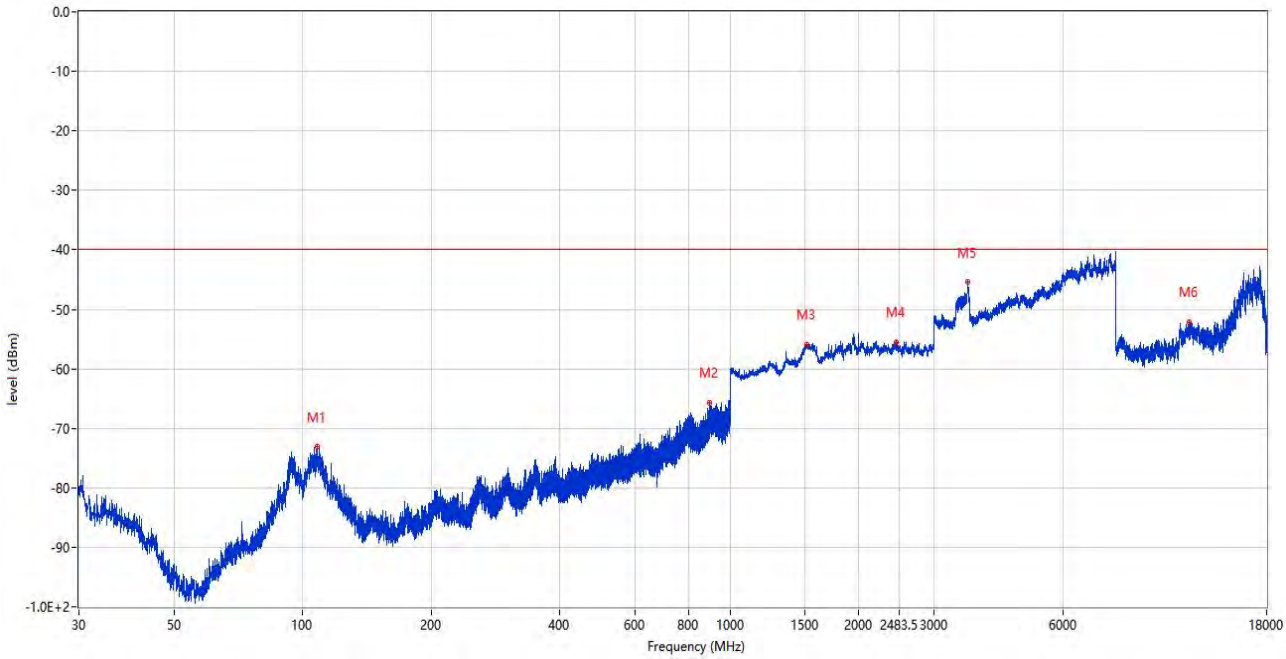
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.951	-71.75	-1.17	-25.0	46.75	144.00	Horizontal	Horizontal	Pass
908.869	-64.66	5.29	-25.0	39.66	180.00	Horizontal	Horizontal	Pass
1575.000	-54.50	6.82	-25.0	29.50	288.00	Horizontal	Horizontal	Pass
2488.500	-52.63	9.89	-25.0	27.63	72.00	Horizontal	Horizontal	Pass
7751.500	-47.78	15.58	-25.0	22.78	360.00	Horizontal	Horizontal	Pass
13799.213	-55.68	15.46	-25.0	30.68	108.00	Horizontal	Horizontal	Pass

2.7 CA Band CA_42C(3450-3550)



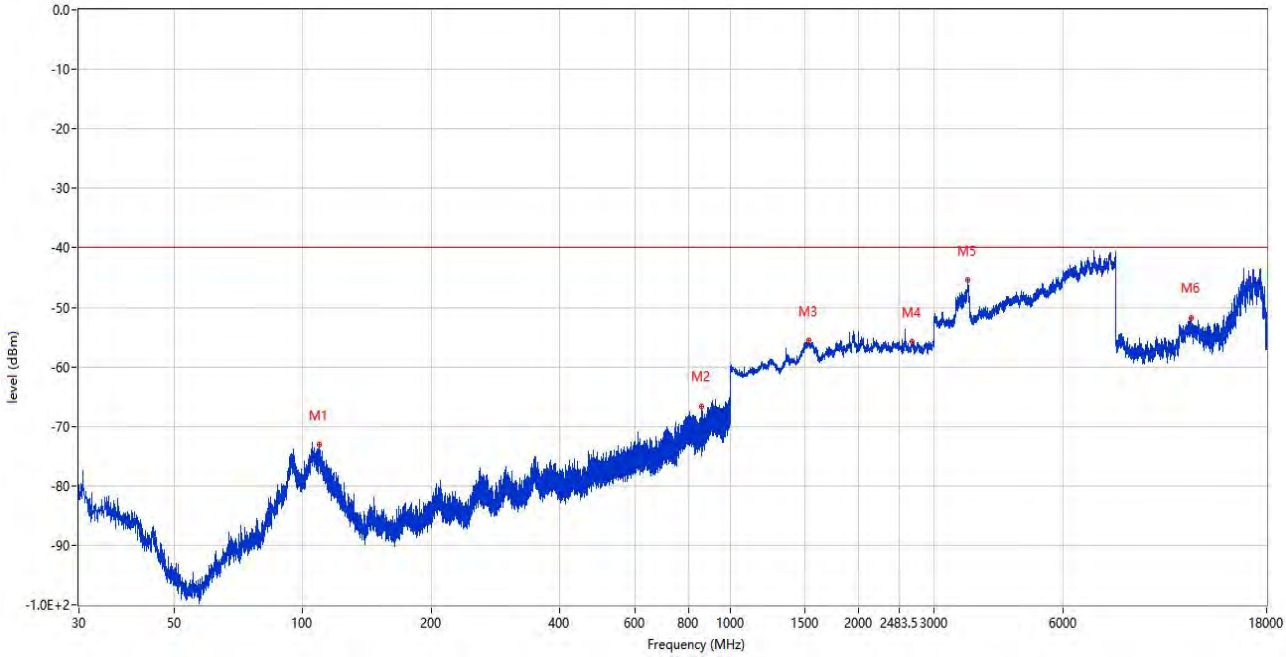
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.212	-70.55	-1.29	-40.0	30.55	216.00	Vertical	Horizontal	Pass
924.631	-64.86	5.24	-40.0	24.86	216.00	Vertical	Horizontal	Pass
1575.000	-54.51	6.13	-40.0	14.51	144.00	Vertical	Horizontal	Pass
2744.500	-55.71	7.38	-40.0	15.71	144.00	Vertical	Horizontal	Pass
3597.000	-45.62	19.33	-40.0	5.62	72.00	Vertical	Horizontal	Pass
11911.151	-52.18	19.75	-40.0	12.18	360.00	Vertical	Horizontal	Pass

Band:CA_42C(3450-3550)



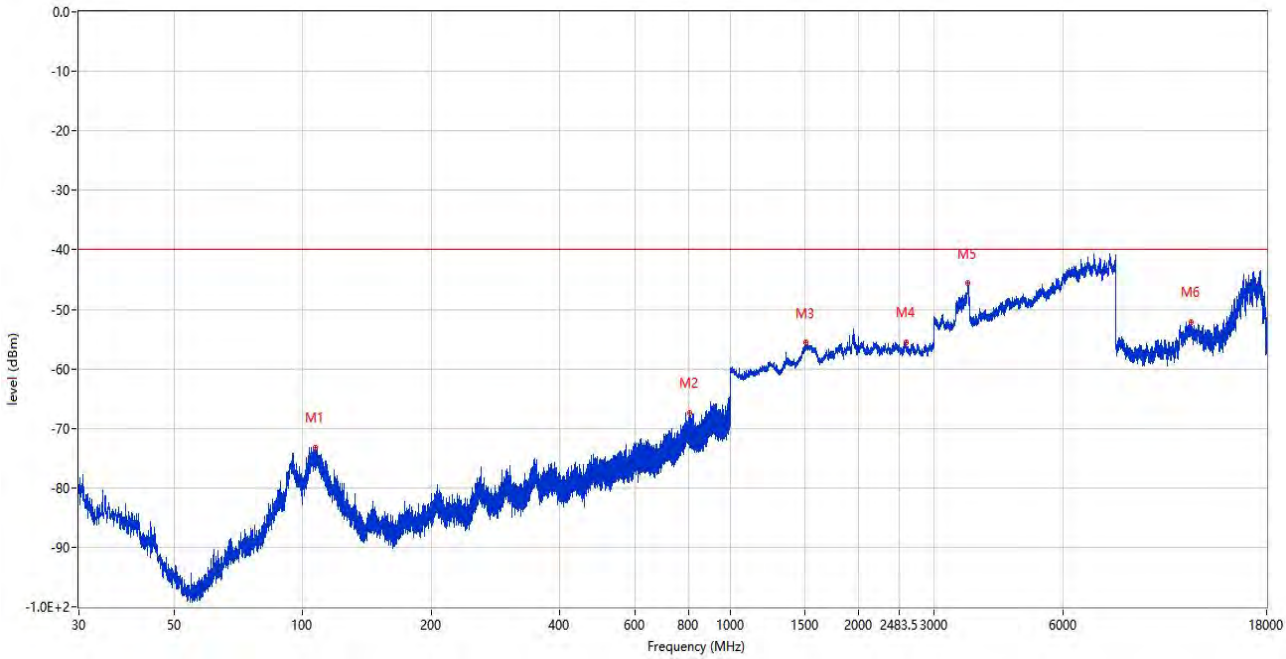
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.570	-73.09	-1.42	-40.0	33.09	108.00	Horizontal	Horizontal	Pass
894.658	-65.67	4.76	-40.0	25.67	108.00	Horizontal	Horizontal	Pass
1509.000	-55.89	6.02	-40.0	15.89	144.00	Horizontal	Horizontal	Pass
2451.000	-55.48	7.07	-40.0	15.48	36.00	Horizontal	Horizontal	Pass
3593.000	-45.45	18.86	-40.0	5.45	108.00	Horizontal	Horizontal	Pass
11834.200	-52.16	19.71	-40.0	12.16	252.00	Horizontal	Horizontal	Pass

2.8 CA Band CA_43C



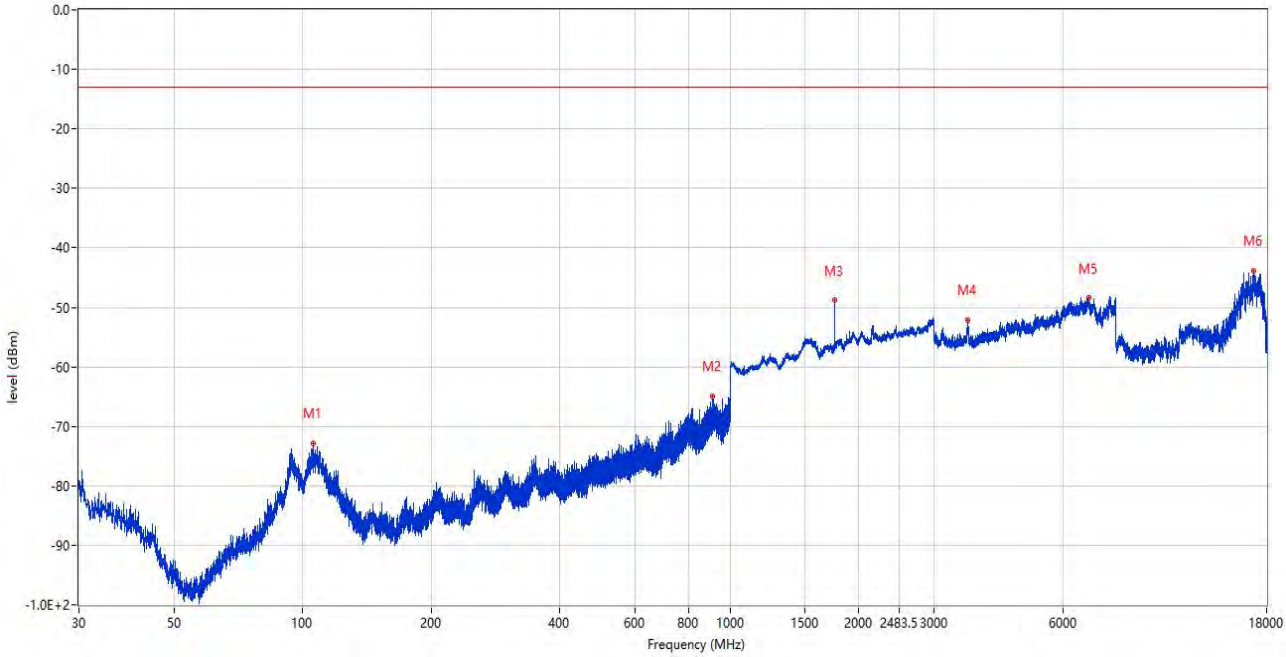
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.395	-73.11	-1.51	-40.0	33.11	180.00	Vertical	Horizontal	Pass
858.089	-66.63	2.79	-40.0	26.63	108.00	Vertical	Horizontal	Pass
1529.500	-55.64	6.01	-40.0	15.64	108.00	Vertical	Horizontal	Pass
2665.500	-55.78	7.47	-40.0	15.78	144.00	Vertical	Horizontal	Pass
3596.500	-45.43	19.27	-40.0	5.43	180.00	Vertical	Horizontal	Pass
11967.200	-51.79	19.87	-40.0	11.79	180.00	Vertical	Horizontal	Pass

Band:CA_43C



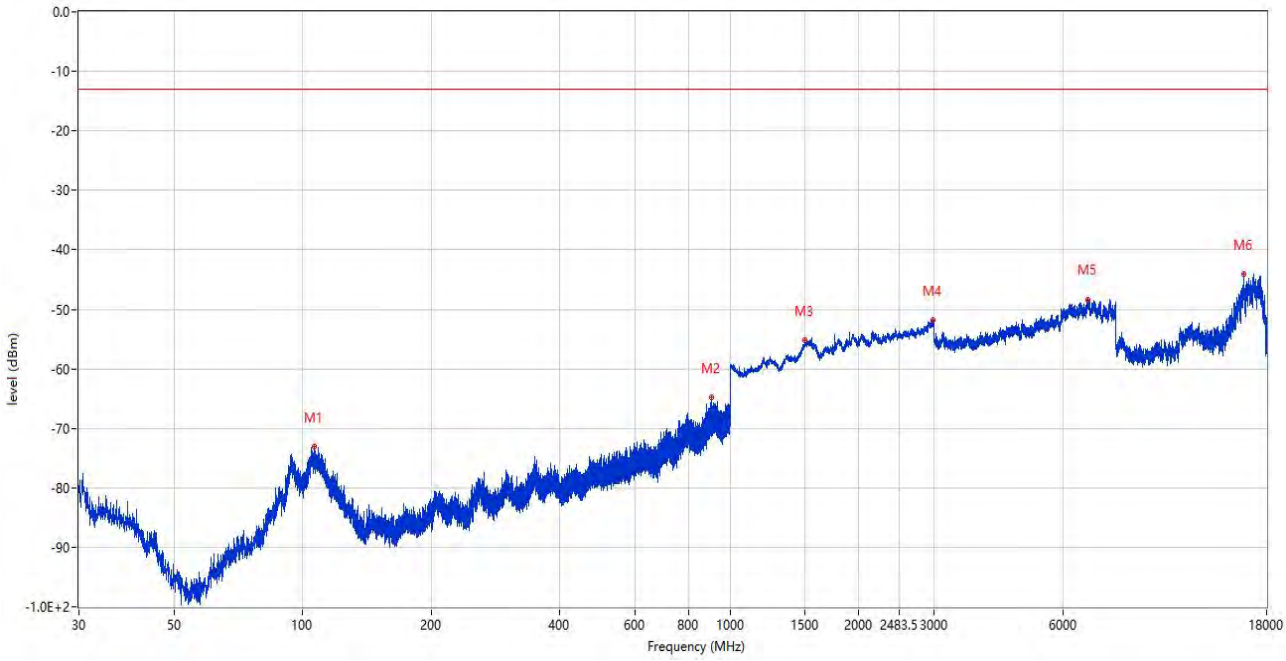
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.357	-73.17	-1.31	-40.0	33.17	216.00	Horizontal	Horizontal	Pass
805.224	-67.49	3.25	-40.0	27.49	36.00	Horizontal	Horizontal	Pass
1504.500	-55.51	5.98	-40.0	15.51	288.00	Horizontal	Horizontal	Pass
2580.000	-55.50	6.87	-40.0	15.50	108.00	Horizontal	Horizontal	Pass
3595.500	-45.60	19.15	-40.0	5.60	252.00	Horizontal	Horizontal	Pass
11968.151	-52.11	19.86	-40.0	12.11	180.00	Horizontal	Horizontal	Pass

2.9 CA Band CA_66B



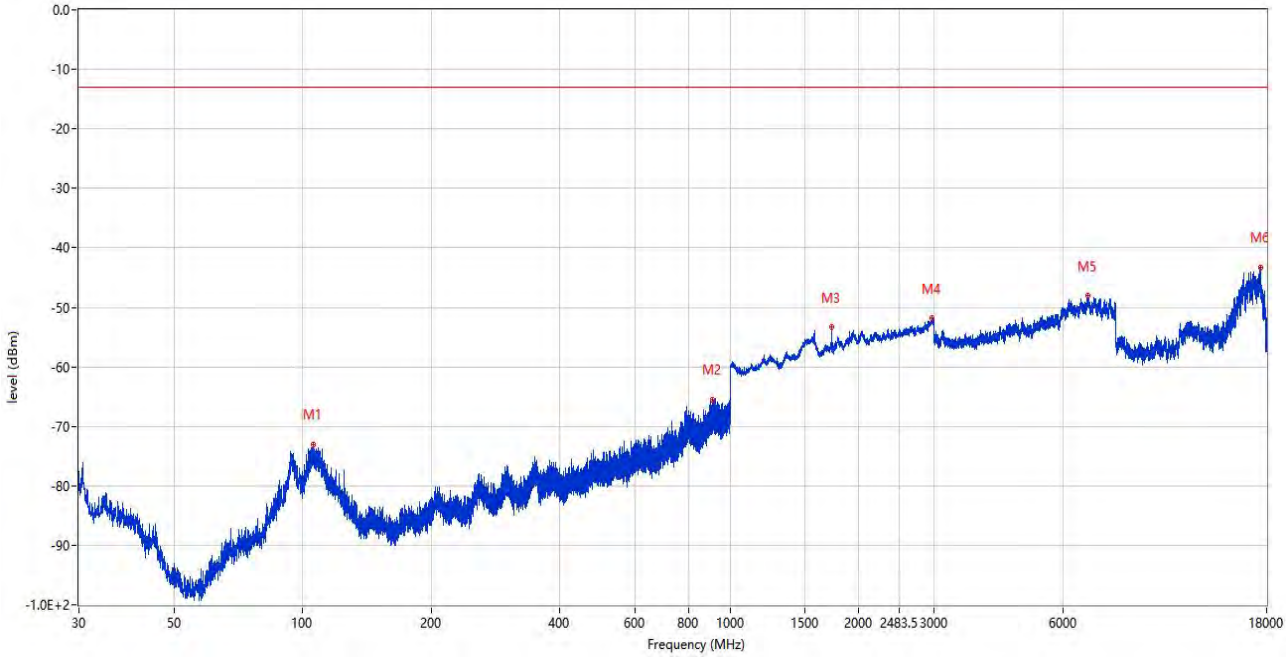
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.951	-72.80	-1.17	-13.0	59.80	288.00	Vertical	Horizontal	Pass
908.141	-64.92	5.27	-13.0	51.92	72.00	Vertical	Horizontal	Pass
1759.500	-48.83	6.47	-13.0	35.83	108.00	Vertical	Horizontal	N/A
3597.500	-52.09	11.66	-13.0	39.09	144.00	Vertical	Horizontal	Pass
6893.000	-48.45	14.85	-13.0	35.45	360.00	Vertical	Horizontal	Pass
16780.950	-43.79	28.09	-13.0	30.79	324.00	Vertical	Horizontal	Pass

Band:CA_66B



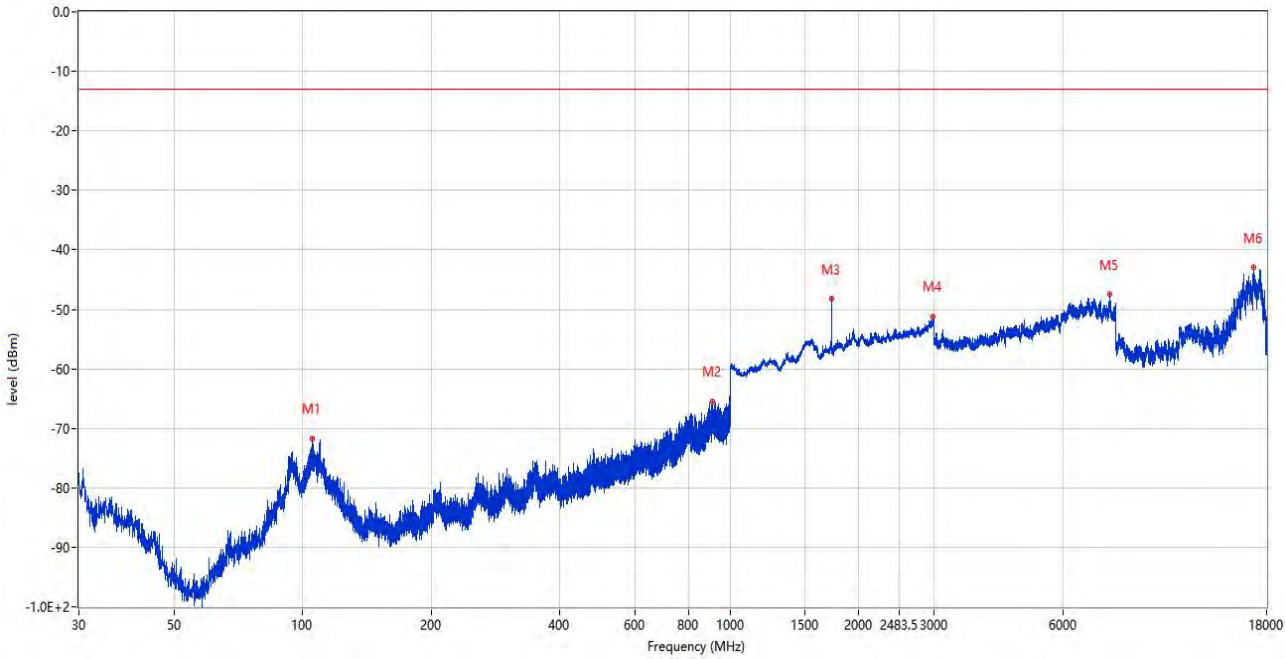
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.775	-73.08	-1.25	-13.0	60.08	360.00	Horizontal	Horizontal	Pass
906.007	-64.81	5.21	-13.0	51.81	180.00	Horizontal	Horizontal	Pass
1499.000	-55.25	6.66	-13.0	42.25	288.00	Horizontal	Horizontal	Pass
2982.000	-51.85	11.98	-13.0	38.85	180.00	Horizontal	Horizontal	Pass
6861.000	-48.47	14.83	-13.0	35.47	324.00	Horizontal	Horizontal	Pass
15889.237	-44.12	28.56	-13.0	31.12	36.00	Horizontal	Horizontal	Pass

2.10 CA Band CA_66C



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.854	-72.98	-1.16	-13.0	59.98	216.00	Vertical	Horizontal	Pass
908.578	-65.49	5.28	-13.0	52.49	180.00	Vertical	Horizontal	Pass
1726.000	-53.28	6.27	-13.0	40.28	216.00	Vertical	Horizontal	N/A
2973.500	-51.70	12.12	-13.0	38.70	36.00	Vertical	Horizontal	Pass
6881.000	-48.09	14.85	-13.0	35.09	288.00	Vertical	Horizontal	Pass
17423.813	-43.30	27.24	-13.0	30.30	72.00	Vertical	Horizontal	Pass

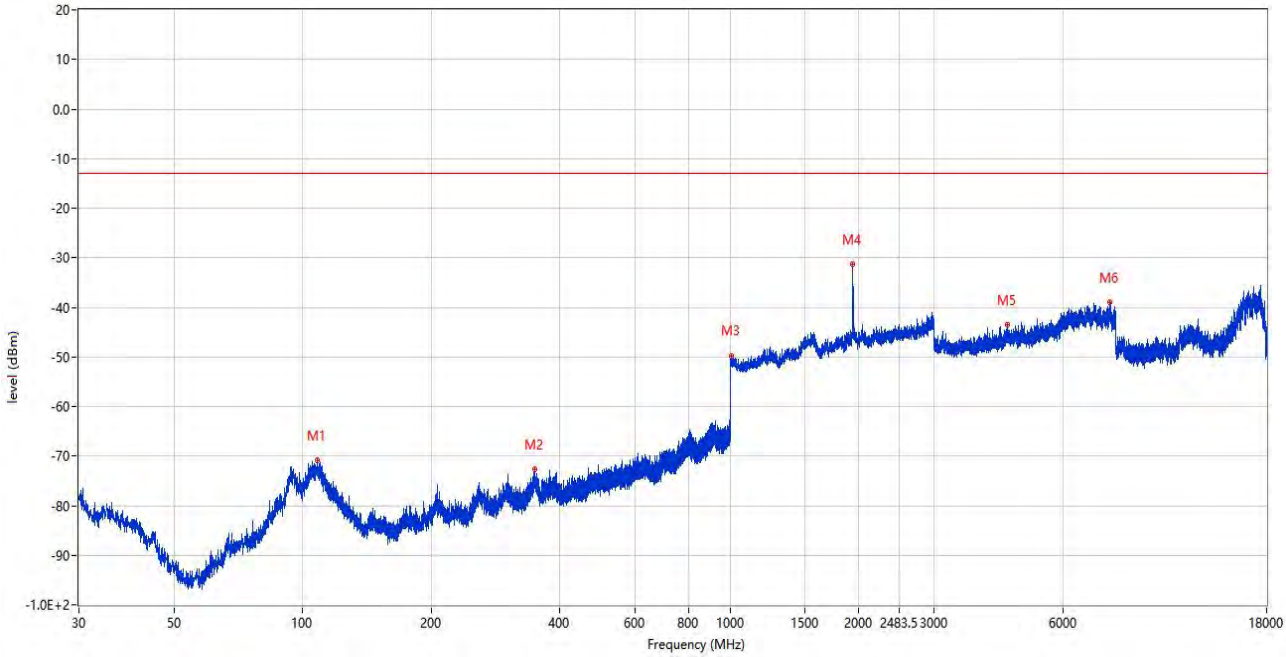
Band:CA_66C



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.466	-71.72	-1.12	-13.0	58.72	288.00	Horizontal	Horizontal	Pass
908.141	-65.47	5.27	-13.0	52.47	72.00	Horizontal	Horizontal	Pass
1726.000	-48.25	6.27	-13.0	35.25	36.00	Horizontal	Horizontal	N/A
2991.500	-51.22	12.25	-13.0	38.22	360.00	Horizontal	Horizontal	Pass
7743.000	-47.50	15.36	-13.0	34.50	216.00	Horizontal	Horizontal	Pass
16783.051	-42.96	28.05	-13.0	29.96	72.00	Horizontal	Horizontal	Pass

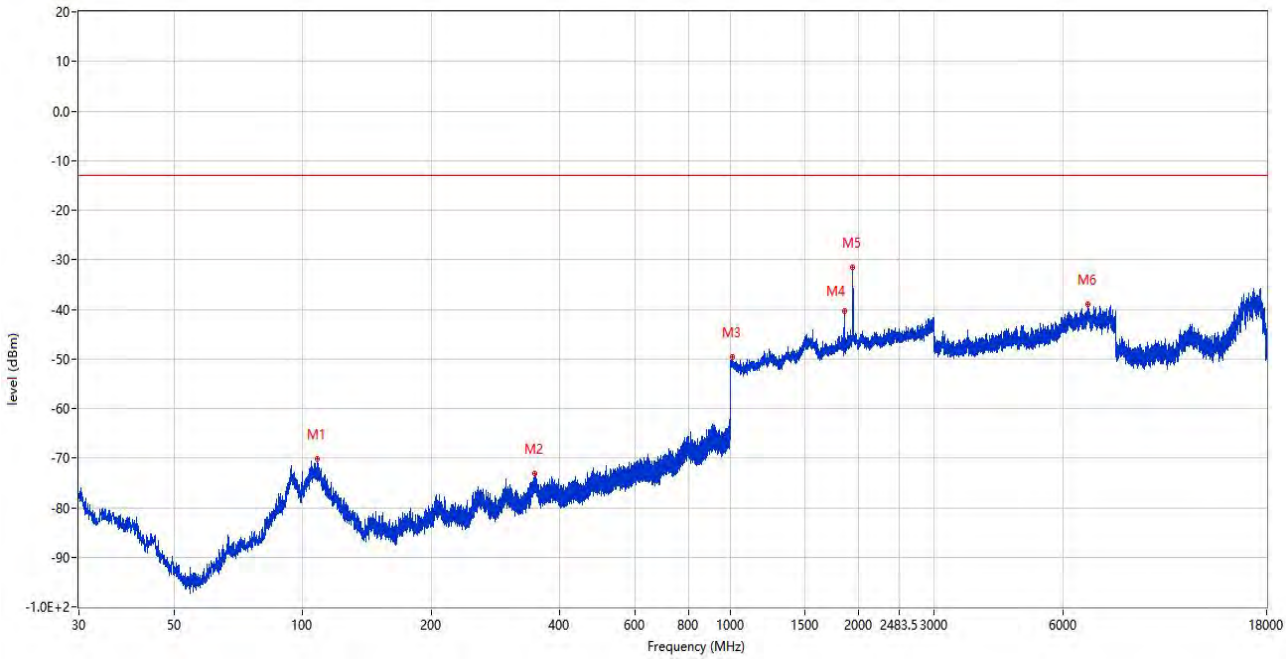
3. NR

3.1 NR-N2



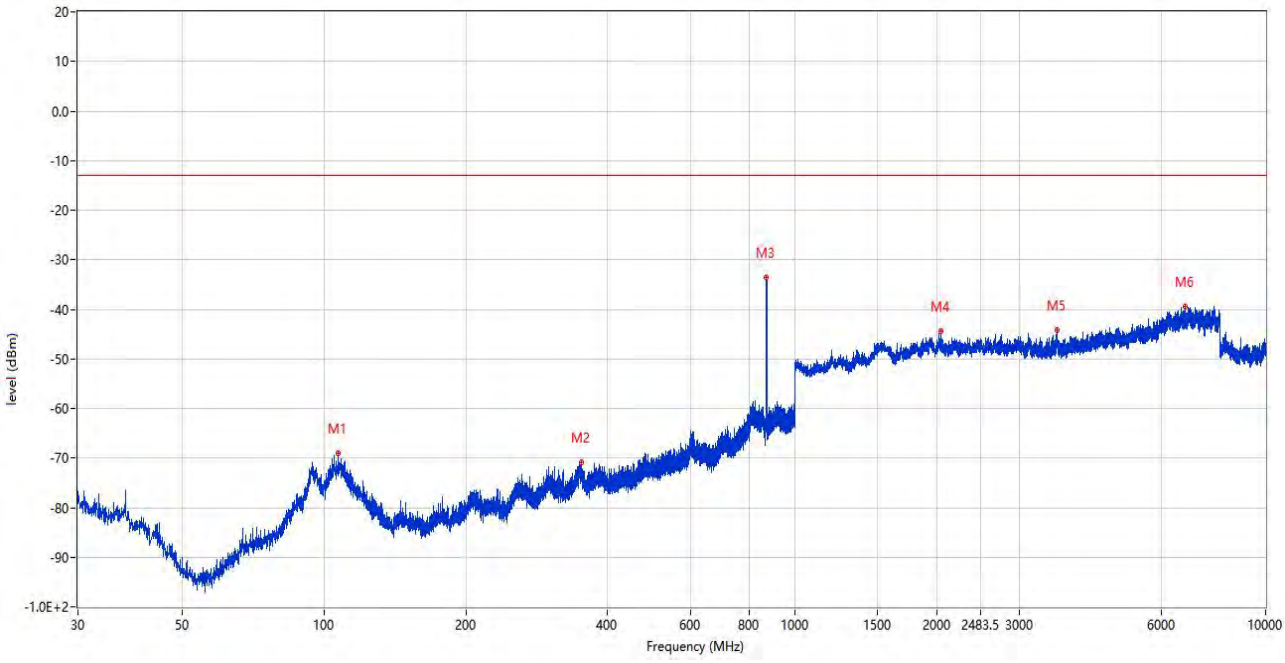
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.182	-70.74	-1.39	-13.0	57.74	180.00	Vertical	Horizontal	Pass
349.373	-72.70	-3.70	-13.0	59.70	144.00	Vertical	Horizontal	Pass
1009.000	-49.72	3.74	-13.0	36.72	108.00	Vertical	Horizontal	Pass
1936.000	-31.26	8.22	-13.0	18.26	72.00	Vertical	Horizontal	N/A
4456.500	-43.58	11.27	-13.0	30.58	72.00	Vertical	Horizontal	Pass
7750.500	-38.97	15.56	-13.0	25.97	108.00	Vertical	Horizontal	Pass

Band:NR-N2



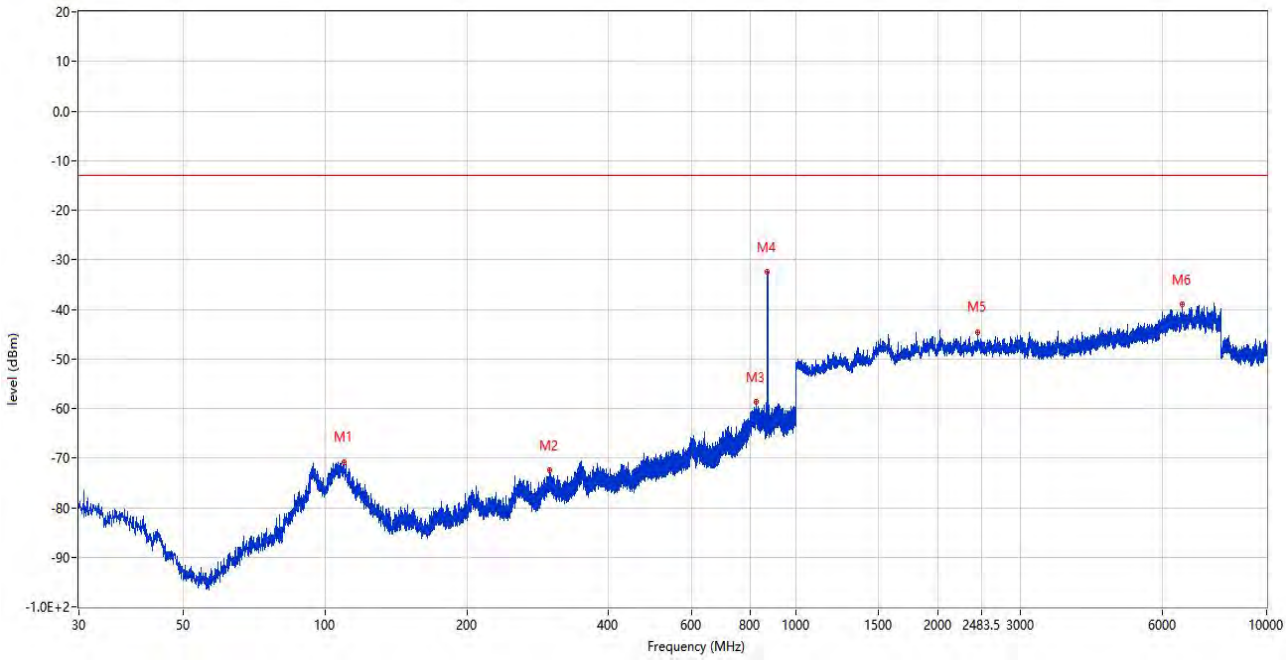
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.182	-70.25	-1.39	-13.0	57.25	72.00	Horizontal	Horizontal	Pass
348.645	-73.11	-3.89	-13.0	60.11	36.00	Horizontal	Horizontal	Pass
1014.000	-49.56	3.88	-13.0	36.56	144.00	Horizontal	Horizontal	Pass
1855.000	-40.45	6.42	-13.0	27.45	72.00	Horizontal	Horizontal	N/A
1937.000	-31.51	8.24	-13.0	18.51	180.00	Horizontal	Horizontal	N/A
6872.000	-38.95	14.99	-13.0	25.95	252.00	Horizontal	Horizontal	Pass

3.2 NR-N5



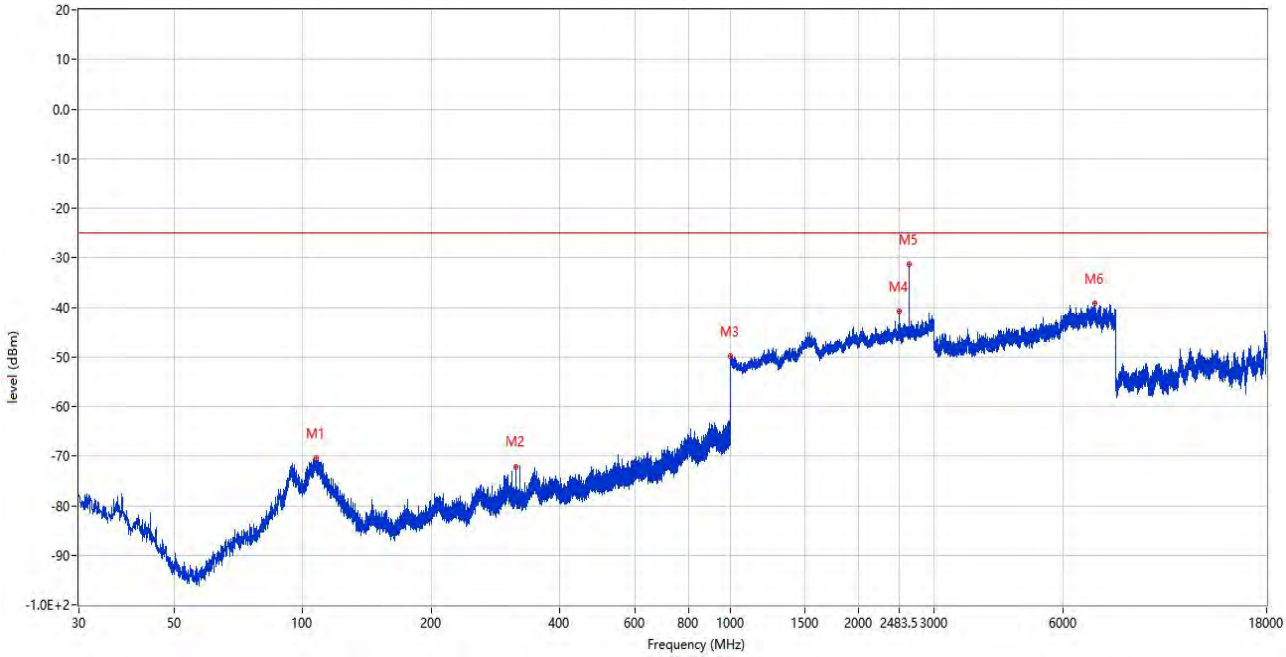
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.309	-69.11	-0.87	-13.0	56.11	252.00	Vertical	Horizontal	Pass
351.894	-70.92	-1.84	-13.0	57.92	144.00	Vertical	Horizontal	Pass
870.263	-33.51	7.60	-13.0	20.51	72.00	Vertical	Horizontal	N/A
2044.000	-44.36	7.10	-13.0	31.36	72.00	Vertical	Horizontal	Pass
3599.500	-44.11	11.89	-13.0	31.11	324.00	Vertical	Horizontal	Pass
6763.000	-39.49	13.66	-13.0	26.49	36.00	Vertical	Horizontal	Pass

Band:NR-N5



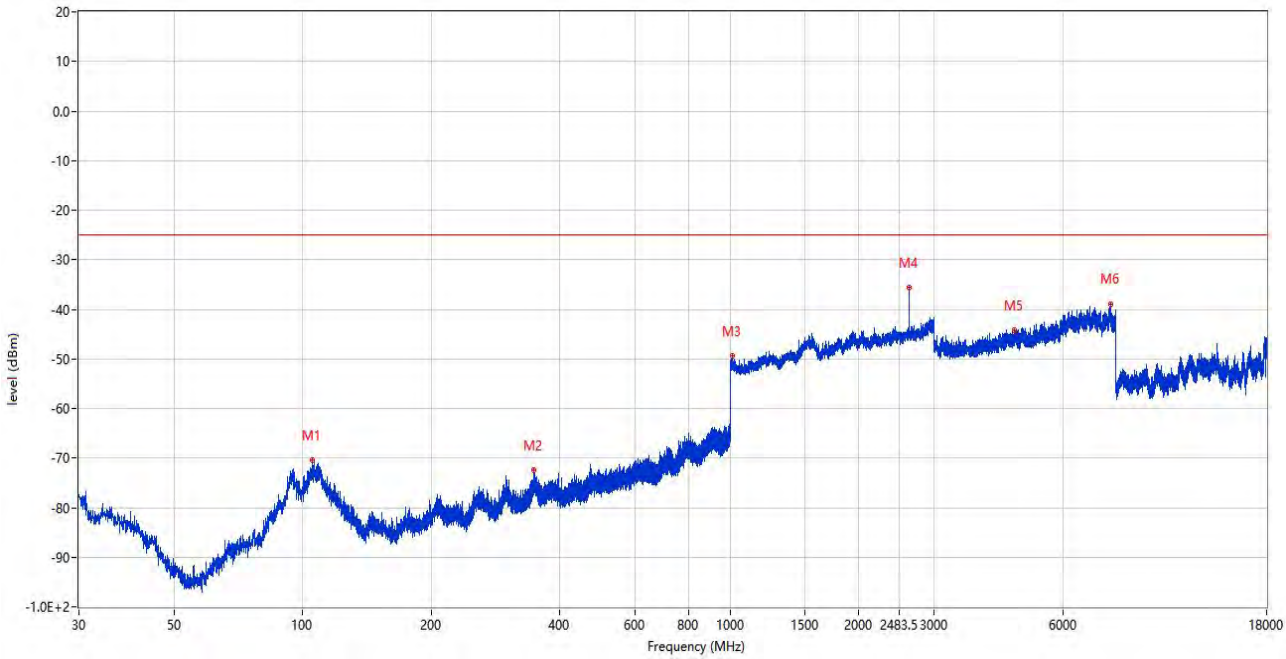
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.734	-70.75	-1.09	-13.0	57.75	360.00	Horizontal	Horizontal	Pass
299.709	-72.50	-3.31	-13.0	59.50	180.00	Horizontal	Horizontal	Pass
824.527	-58.64	9.66	-13.0	45.64	360.00	Horizontal	Horizontal	N/A
870.068	-32.46	7.60	-13.0	19.46	216.00	Horizontal	Horizontal	N/A
2427.500	-44.53	7.24	-13.0	31.53	252.00	Horizontal	Horizontal	Pass
6632.000	-39.09	14.69	-13.0	26.09	108.00	Horizontal	Horizontal	Pass

3.3 NR-N7



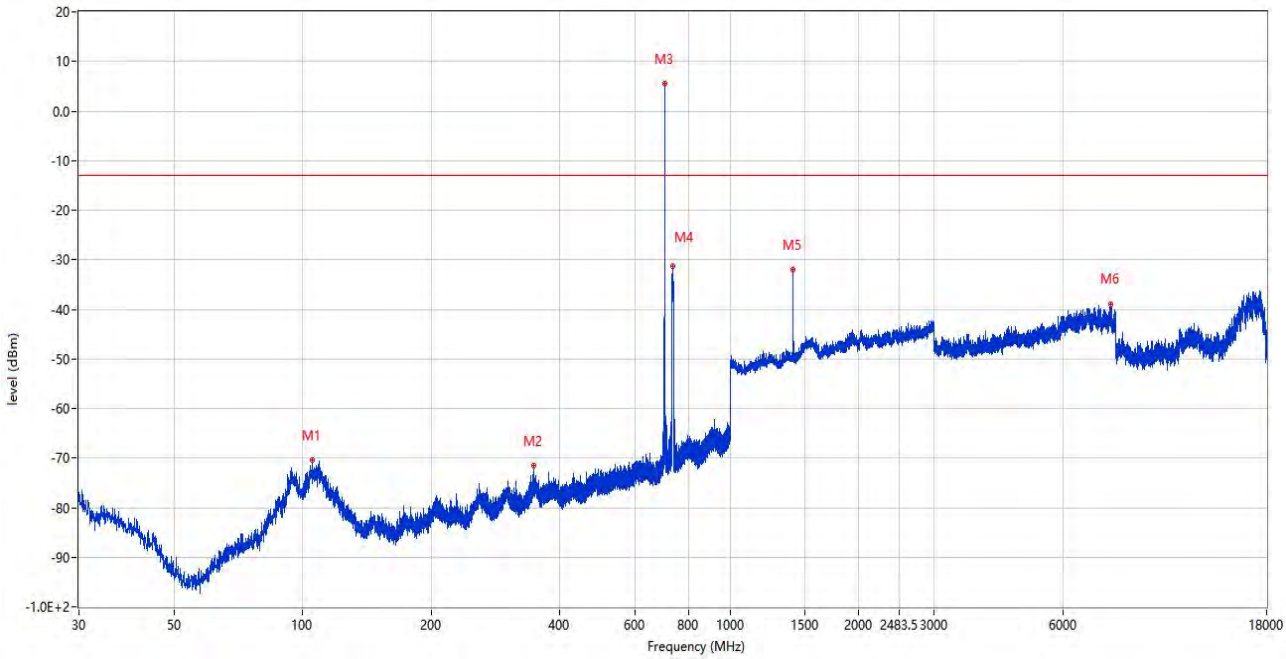
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.794	-70.33	-1.35	-25.0	45.33	108.00	Vertical	Horizontal	Pass
315.374	-72.11	-7.68	-25.0	47.11	288.00	Vertical	Horizontal	Pass
1002.500	-49.81	3.53	-25.0	24.81	36.00	Vertical	Horizontal	Pass
2490.000	-40.90	9.90	-25.0	15.90	36.00	Vertical	Horizontal	N/A
2621.000	-31.38	9.67	-25.0	6.38	252.00	Vertical	Horizontal	N/A
7126.000	-39.25	15.38	-25.0	14.25	324.00	Vertical	Horizontal	Pass

Band:NR-N7



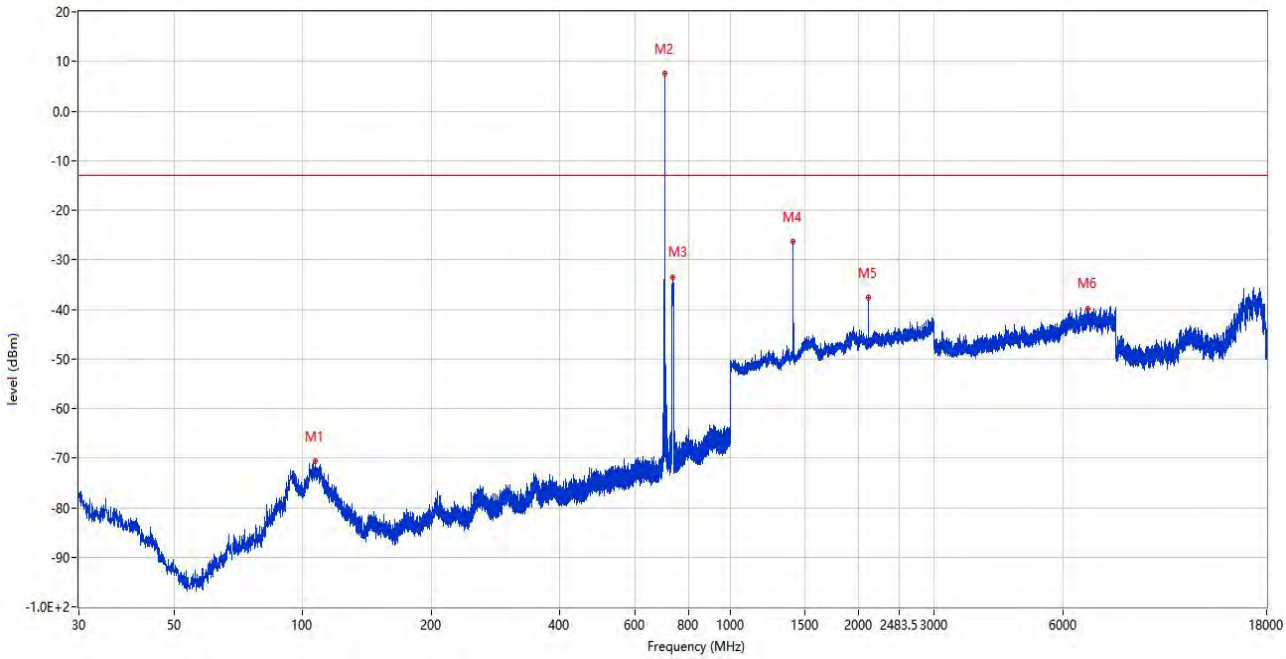
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.321	-70.43	-1.11	-25.0	45.43	216.00	Horizontal	Horizontal	Pass
346.754	-72.44	-4.37	-25.0	47.44	72.00	Horizontal	Horizontal	Pass
1012.500	-49.47	3.84	-25.0	24.47	324.00	Horizontal	Horizontal	Pass
2624.000	-35.58	9.99	-25.0	10.58	72.00	Horizontal	Horizontal	N/A
4620.500	-44.14	11.15	-25.0	19.14	36.00	Horizontal	Horizontal	Pass
7754.500	-38.87	15.63	-25.0	13.87	108.00	Horizontal	Horizontal	Pass

3.4 NR-N12



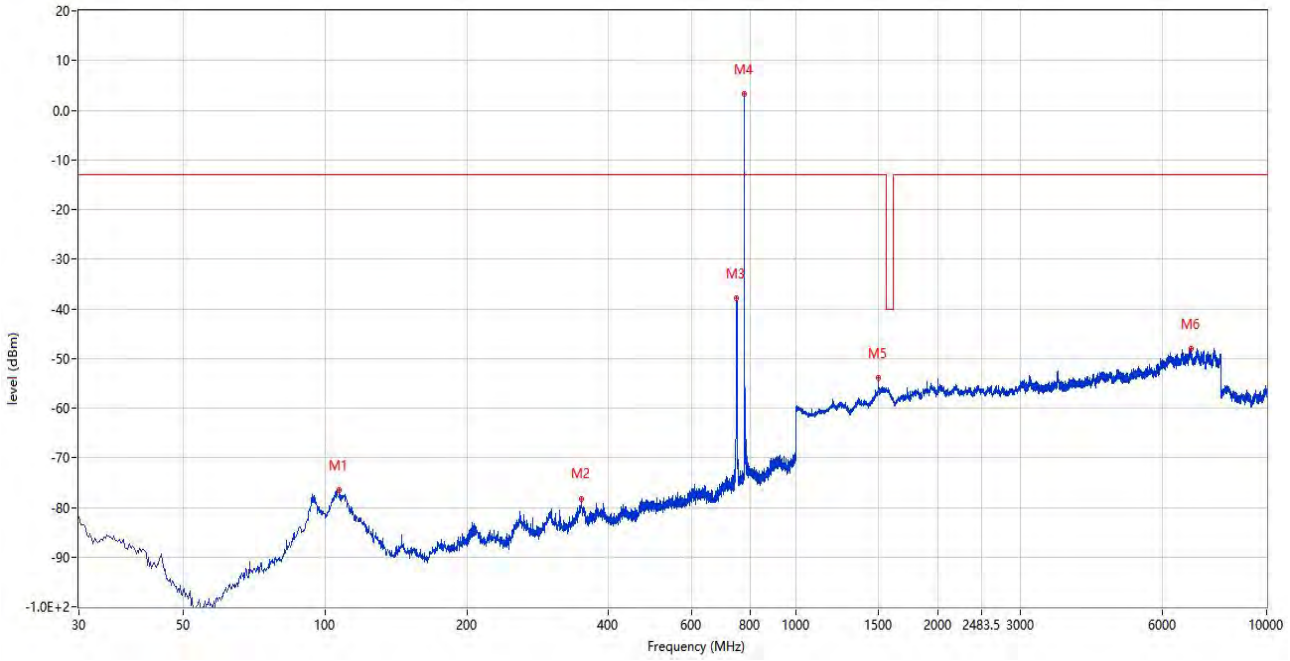
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.418	-70.51	-1.12	-13.0	57.51	36.00	Vertical	Horizontal	Pass
347.044	-71.56	-4.29	-13.0	58.56	216.00	Vertical	Horizontal	Pass
702.937	5.50	0.46	-13.0	-18.50	36.00	Vertical	Horizontal	N/A
735.142	-31.23	0.20	-13.0	18.23	252.00	Vertical	Horizontal	N/A
1405.500	-32.09	4.35	-13.0	19.09	36.00	Vertical	Horizontal	Pass
7754.500	-39.05	15.63	-13.0	26.05	108.00	Vertical	Horizontal	Pass

Band:NR-N12



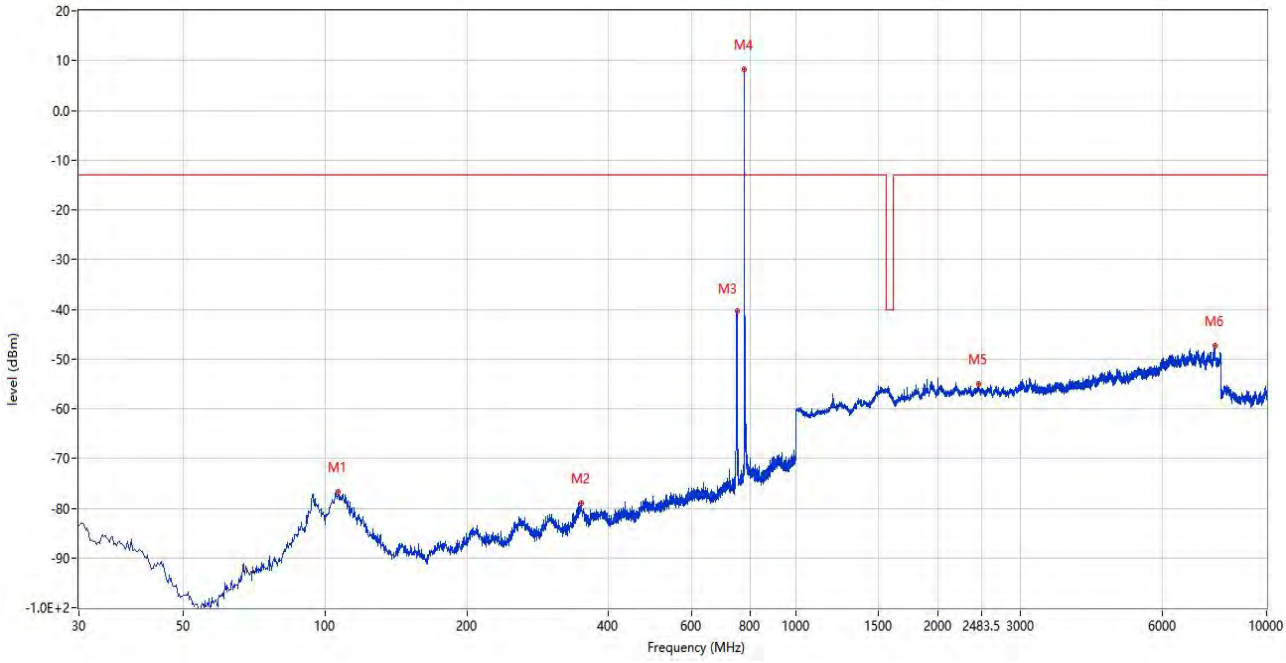
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.357	-70.55	-1.31	-13.0	57.55	360.00	Horizontal	Horizontal	Pass
702.937	7.61	0.46	-13.0	-20.61	72.00	Horizontal	Horizontal	N/A
734.996	-33.45	0.20	-13.0	20.45	252.00	Horizontal	Horizontal	N/A
1406.000	-26.37	4.34	-13.0	13.37	216.00	Horizontal	Horizontal	Pass
2109.000	-37.63	7.23	-13.0	24.63	360.00	Horizontal	Horizontal	Pass
6882.000	-39.78	14.83	-13.0	26.78	180.00	Horizontal	Horizontal	Pass

3.5 NR-N13



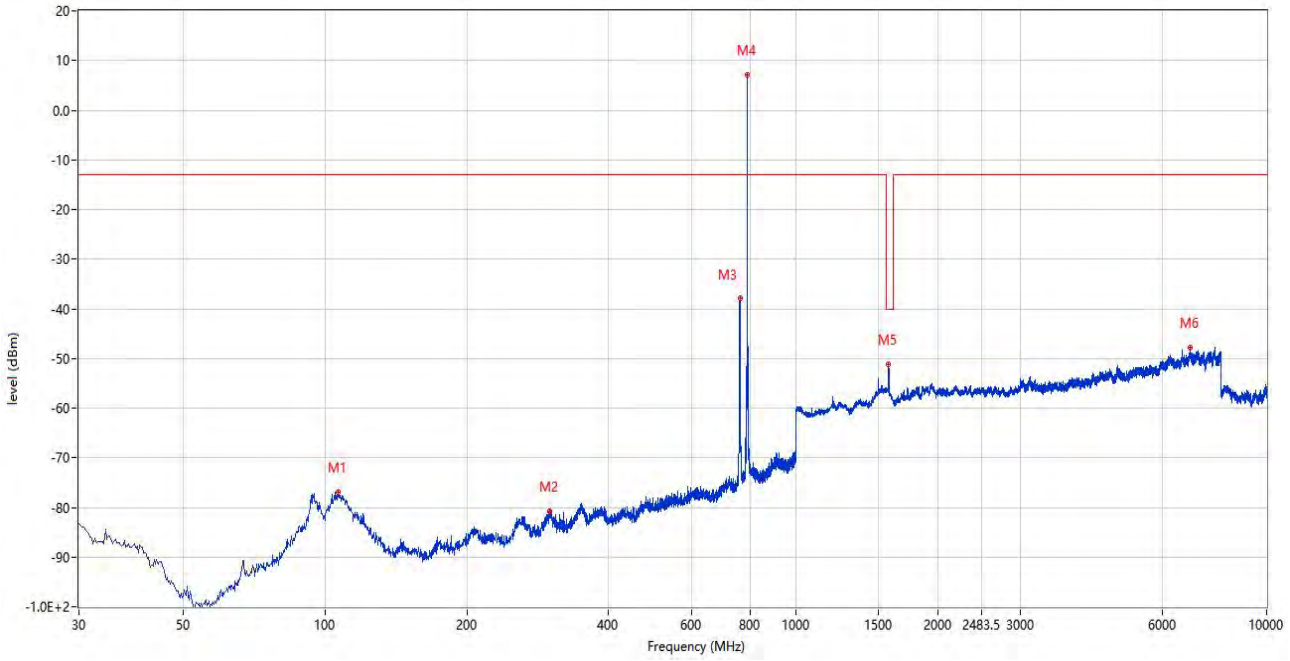
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.357	-76.60	-1.31	-13.0	63.60	324.00	Vertical	Horizontal	Pass
350.828	-78.22	-3.80	-13.0	65.22	108.00	Vertical	Horizontal	Pass
748.285	-37.84	0.51	-13.0	24.84	144.00	Vertical	Horizontal	N/A
777.385	3.32	1.99	-13.0	-16.32	324.00	Vertical	Horizontal	N/A
1500.000	-53.93	5.92	-13.0	40.93	144.00	Vertical	Horizontal	Pass
6919.500	-48.10	14.67	-13.0	35.10	288.00	Vertical	Horizontal	Pass

Band:NR-N13



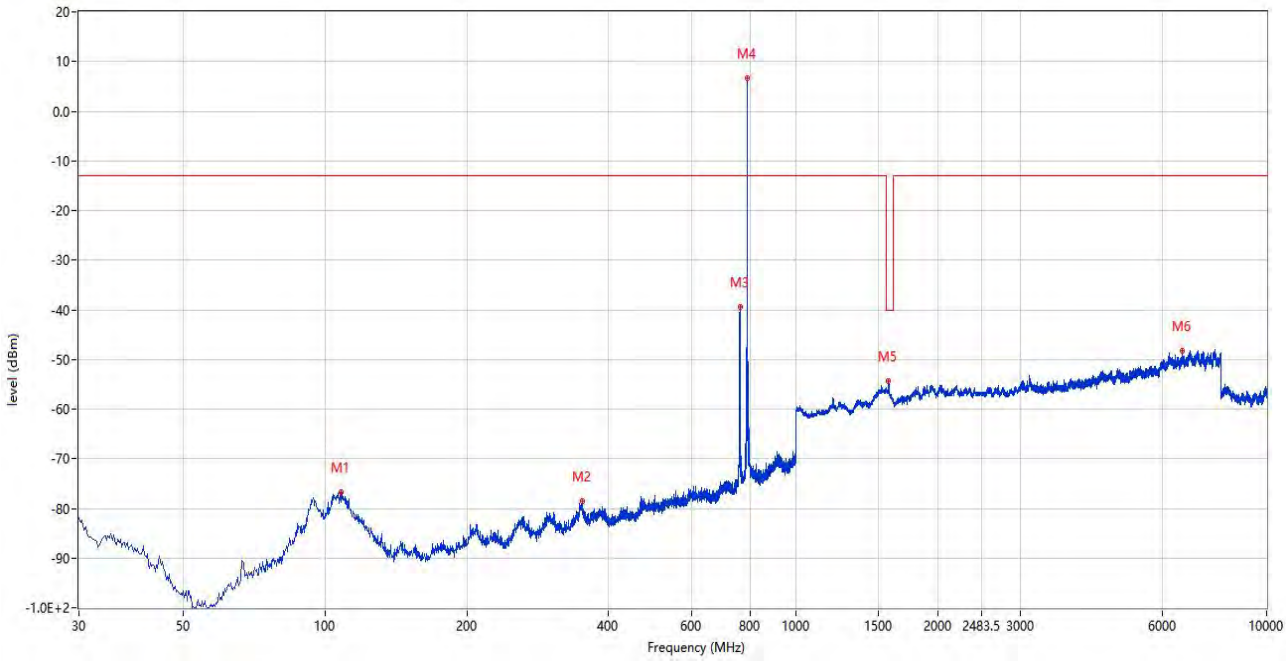
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.630	-76.78	-1.23	-13.0	63.78	324.00	Horizontal	Horizontal	Pass
350.342	-79.04	-3.65	-13.0	66.04	72.00	Horizontal	Horizontal	Pass
749.255	-40.28	0.57	-13.0	27.28	360.00	Horizontal	Horizontal	N/A
777.385	8.32	1.99	-13.0	-21.32	288.00	Horizontal	Horizontal	N/A
2447.500	-55.11	7.26	-13.0	42.11	144.00	Horizontal	Horizontal	Pass
7758.500	-47.27	15.66	-13.0	34.27	144.00	Horizontal	Horizontal	Pass

3.6 NR-N14



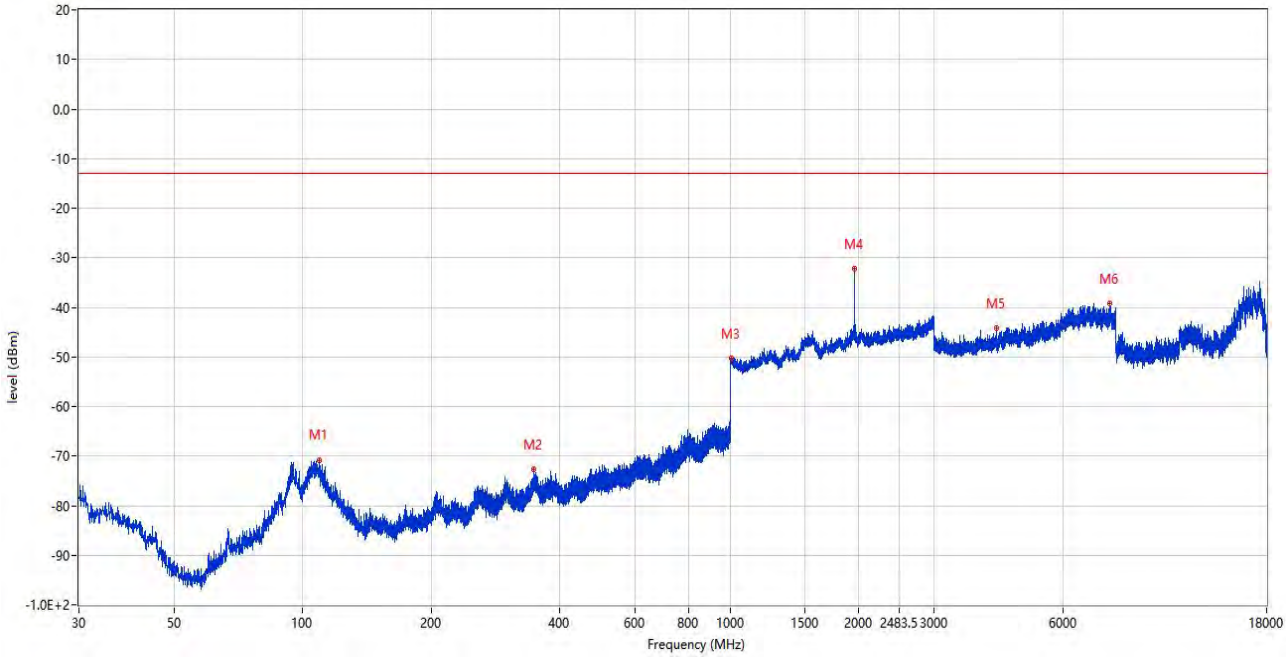
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.387	-76.96	-1.21	-13.0	63.96	36.00	Vertical	Horizontal	Pass
300.145	-80.77	-5.34	-13.0	67.77	216.00	Vertical	Horizontal	Pass
761.380	-37.83	1.40	-13.0	24.83	324.00	Vertical	Horizontal	N/A
788.297	7.17	2.90	-13.0	-20.17	36.00	Vertical	Horizontal	N/A
1575.000	-51.10	6.18	-40.0	11.10	108.00	Vertical	Horizontal	Pass
6864.000	-47.87	14.91	-13.0	34.87	144.00	Vertical	Horizontal	Pass

Band:NR-N14



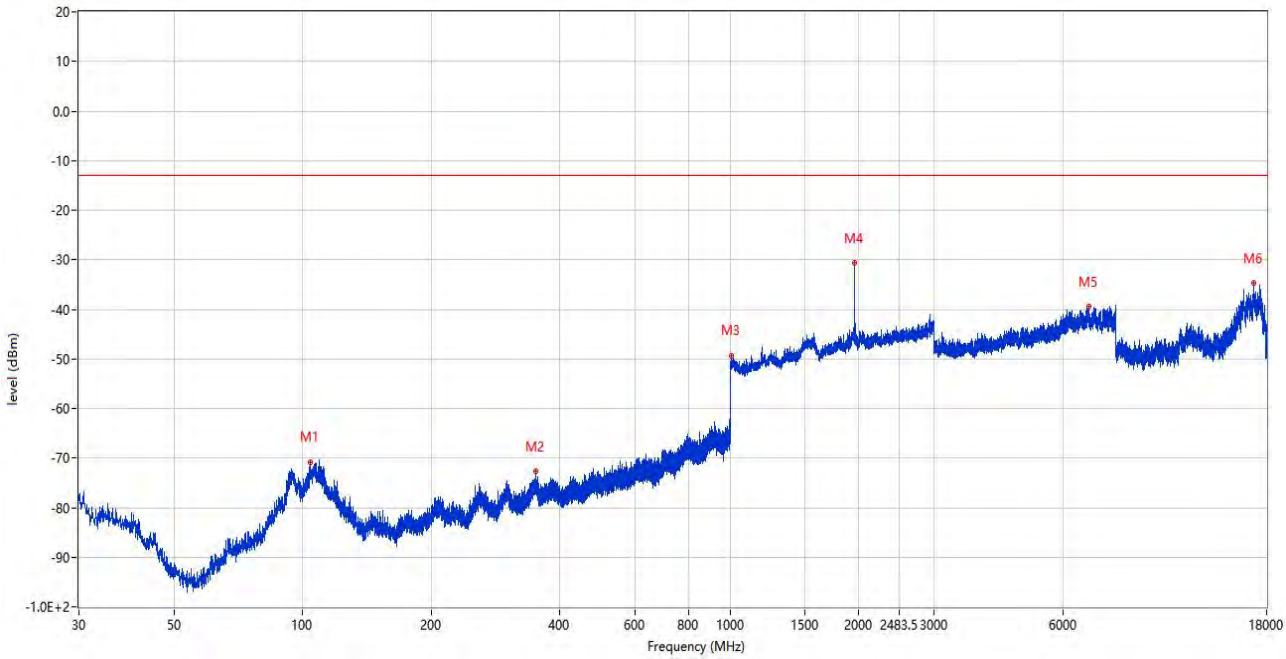
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.085	-76.74	-1.38	-13.0	63.74	324.00	Horizontal	Horizontal	Pass
352.040	-78.60	-4.17	-13.0	65.60	144.00	Horizontal	Horizontal	Pass
761.380	-39.45	1.40	-13.0	26.45	360.00	Horizontal	Horizontal	N/A
788.297	6.73	2.90	-13.0	-19.73	144.00	Horizontal	Horizontal	N/A
1575.000	-54.36	6.18	-40.0	14.36	360.00	Horizontal	Horizontal	Pass
6602.500	-48.27	14.44	-13.0	35.27	324.00	Horizontal	Horizontal	Pass

3.7 NR-N25



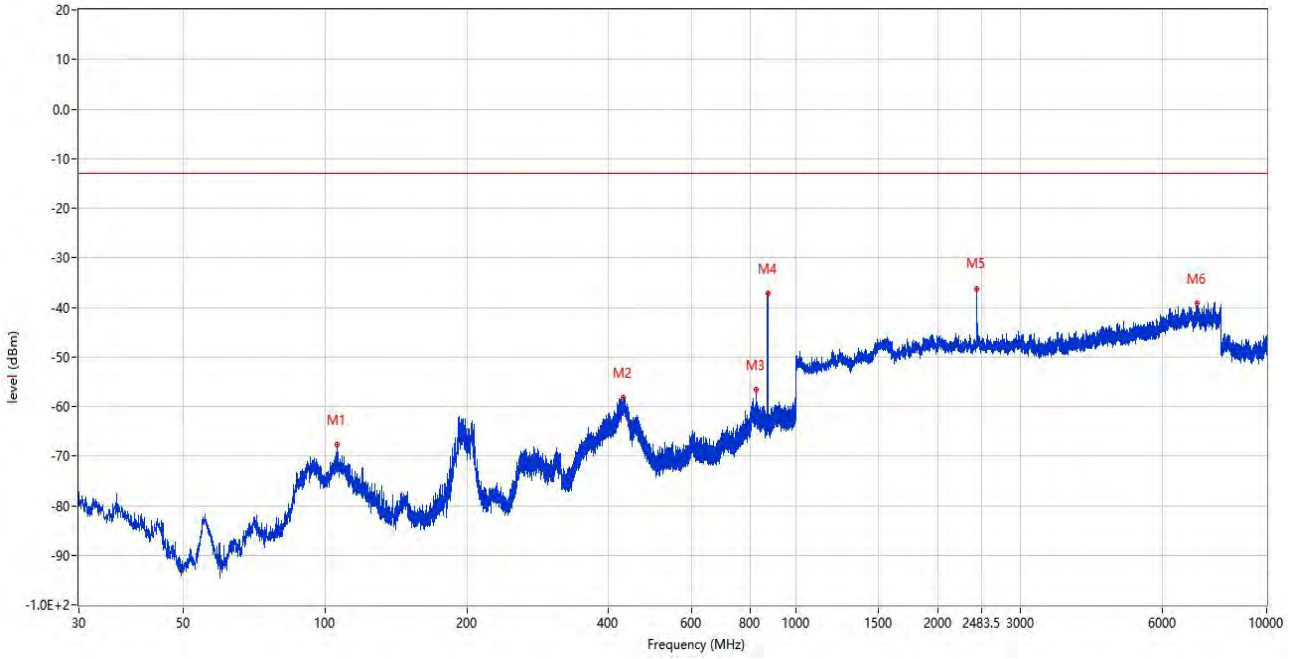
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.492	-70.76	-1.52	-13.0	57.76	180.00	Vertical	Horizontal	Pass
346.899	-72.57	-4.33	-13.0	59.57	252.00	Vertical	Horizontal	Pass
1008.000	-50.22	3.72	-13.0	37.22	252.00	Vertical	Horizontal	Pass
1957.000	-32.28	7.82	-13.0	19.28	144.00	Vertical	Horizontal	N/A
4192.500	-44.10	10.98	-13.0	31.10	180.00	Vertical	Horizontal	Pass
7740.000	-39.16	15.28	-13.0	26.16	72.00	Vertical	Horizontal	Pass

Band:NR-N25



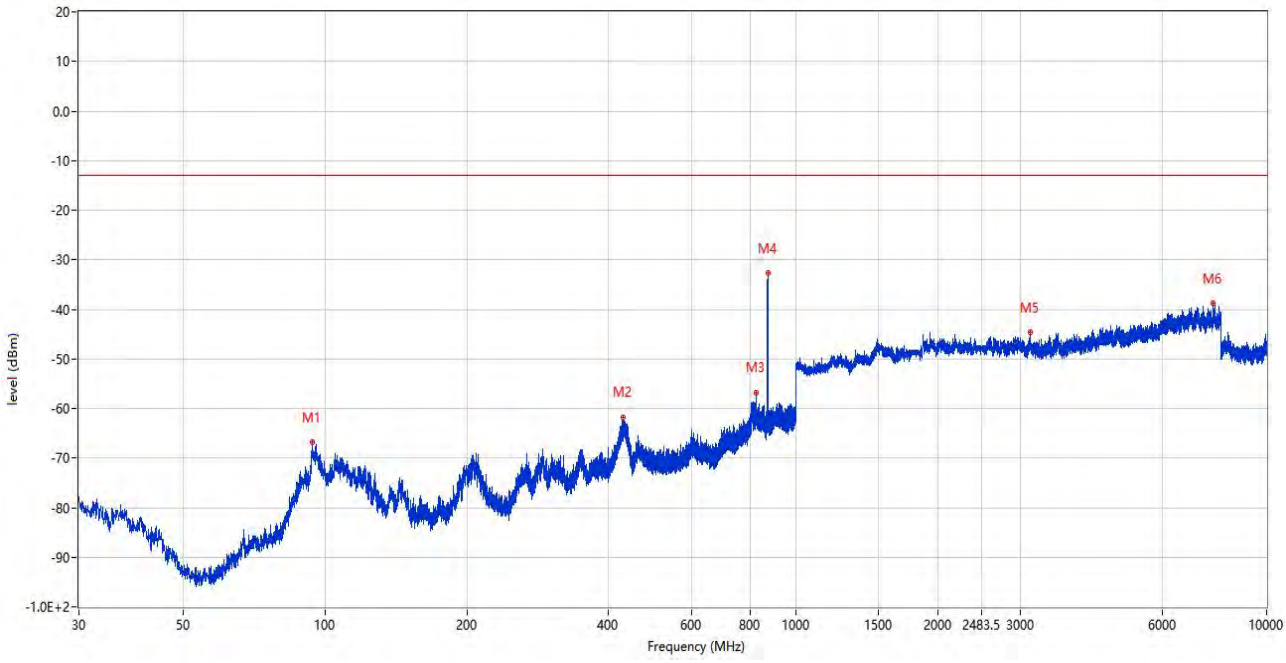
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.254	-70.75	-1.78	-13.0	57.75	360.00	Horizontal	Horizontal	Pass
351.991	-72.76	-4.16	-13.0	59.76	72.00	Horizontal	Horizontal	Pass
1009.500	-49.28	3.76	-13.0	36.28	36.00	Horizontal	Horizontal	Pass
1959.500	-30.63	7.61	-13.0	17.63	288.00	Horizontal	Horizontal	N/A
6922.000	-39.41	14.63	-13.0	26.41	144.00	Horizontal	Horizontal	Pass
16787.250	-34.63	27.96	-13.0	21.63	180.00	Horizontal	Horizontal	Pass

3.8 NR-N26(part 22)



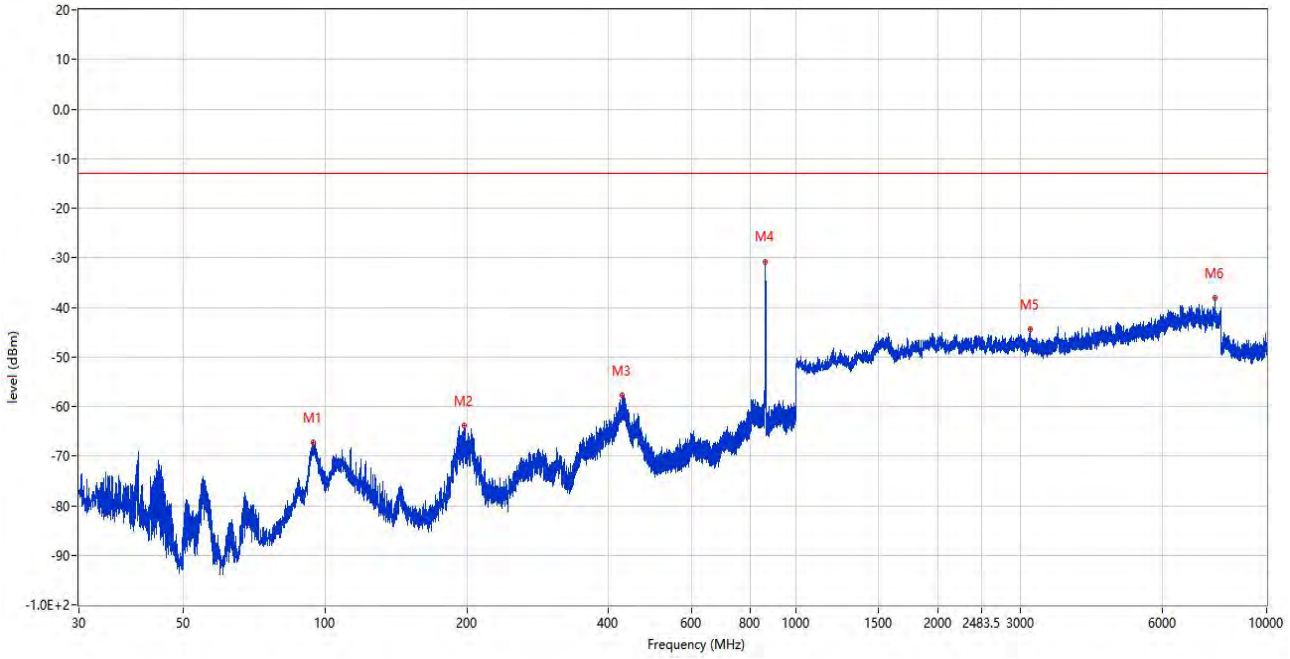
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.096	-67.75	-0.77	-13.0	54.75	144.00	Vertical	Horizontal	Pass
429.155	-58.27	-2.52	-13.0	45.27	252.00	Vertical	Horizontal	Pass
824.575	-56.68	9.66	-13.0	43.68	108.00	Vertical	Horizontal	N/A
873.172	-37.25	7.61	-13.0	24.25	180.00	Vertical	Horizontal	N/A
2426.500	-36.26	7.21	-13.0	23.26	252.00	Vertical	Horizontal	Pass
7125.000	-39.20	15.40	-13.0	26.20	144.00	Vertical	Horizontal	Pass

Band:NR-N26(part 22)



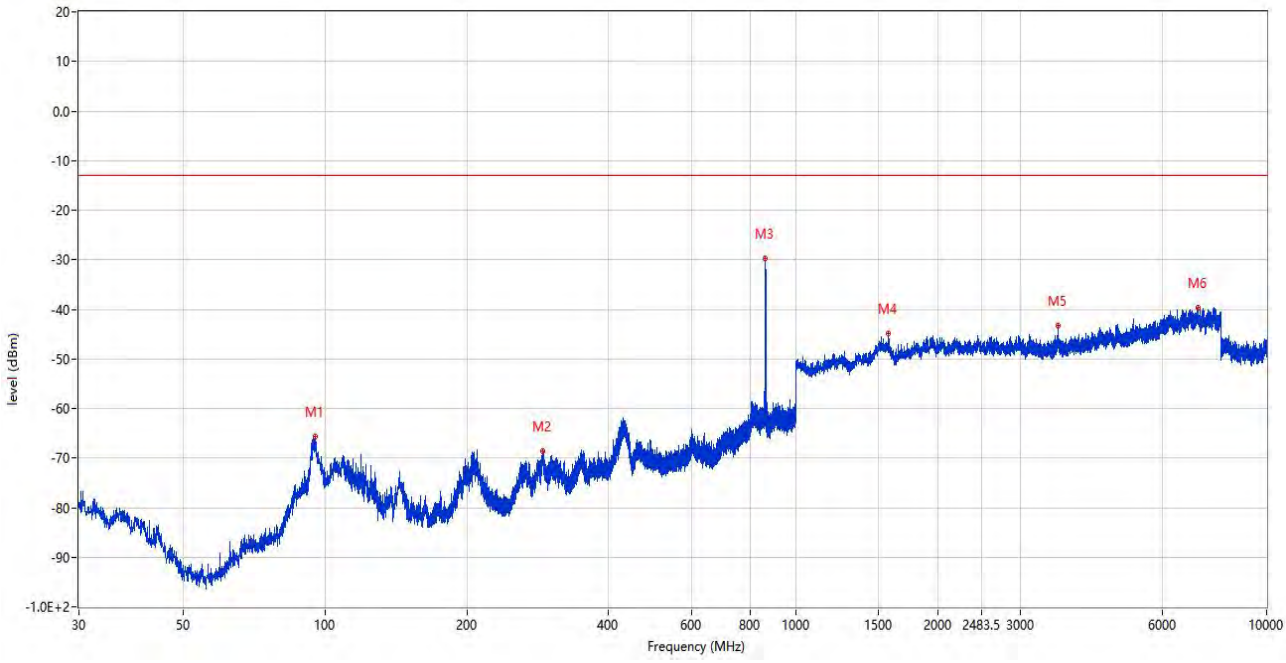
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.971	-66.82	-1.49	-13.0	53.82	288.00	Horizontal	Horizontal	Pass
429.106	-61.83	-2.52	-13.0	48.83	36.00	Horizontal	Horizontal	Pass
824.575	-56.73	9.66	-13.0	43.73	252.00	Horizontal	Horizontal	N/A
871.960	-32.69	7.60	-13.0	19.69	324.00	Horizontal	Horizontal	N/A
3143.500	-44.72	9.75	-13.0	31.72	324.00	Horizontal	Horizontal	Pass
7708.000	-38.75	15.02	-13.0	25.75	180.00	Horizontal	Horizontal	Pass

3.9 NR-N26(part 90)



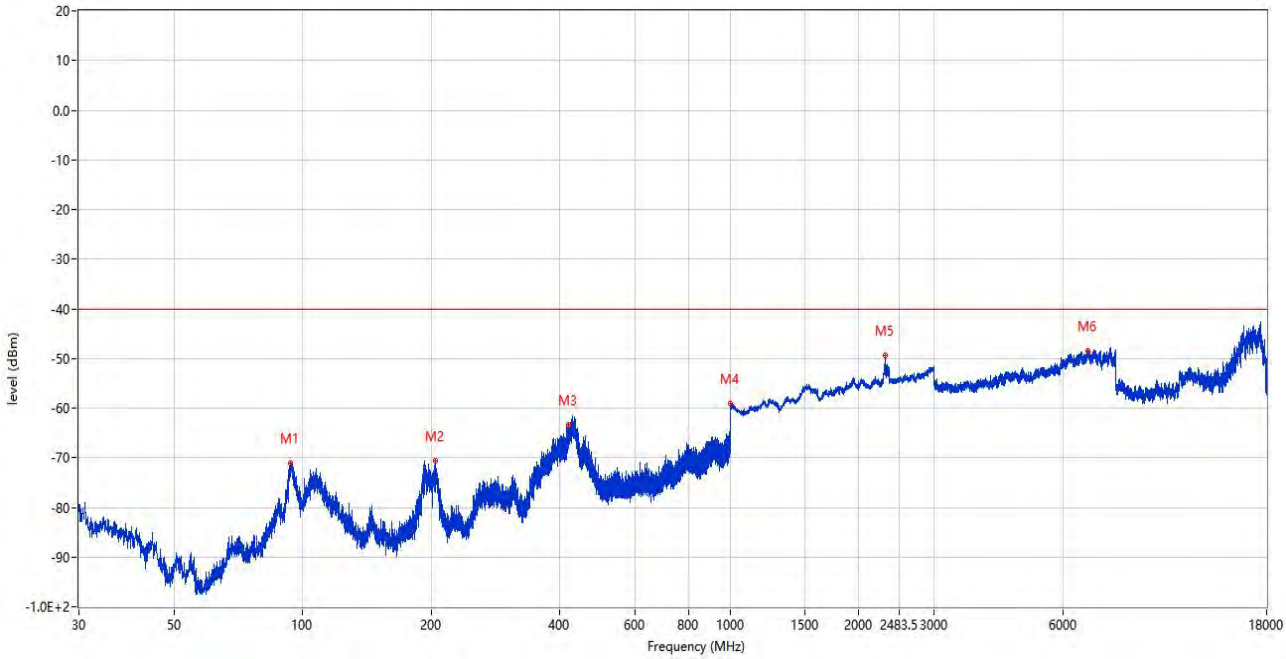
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.553	-67.16	-1.78	-13.0	54.16	72.00	Vertical	Horizontal	Pass
197.083	-63.86	-9.74	-13.0	50.86	324.00	Vertical	Horizontal	Pass
426.730	-57.76	-2.72	-13.0	44.76	252.00	Vertical	Horizontal	Pass
859.981	-30.74	7.65	-13.0	17.74	108.00	Vertical	Horizontal	N/A
3143.000	-44.33	9.77	-13.0	31.33	72.00	Vertical	Horizontal	Pass
7769.000	-38.11	15.58	-13.0	25.11	144.00	Vertical	Horizontal	Pass

Band:NR-N26(part 90)



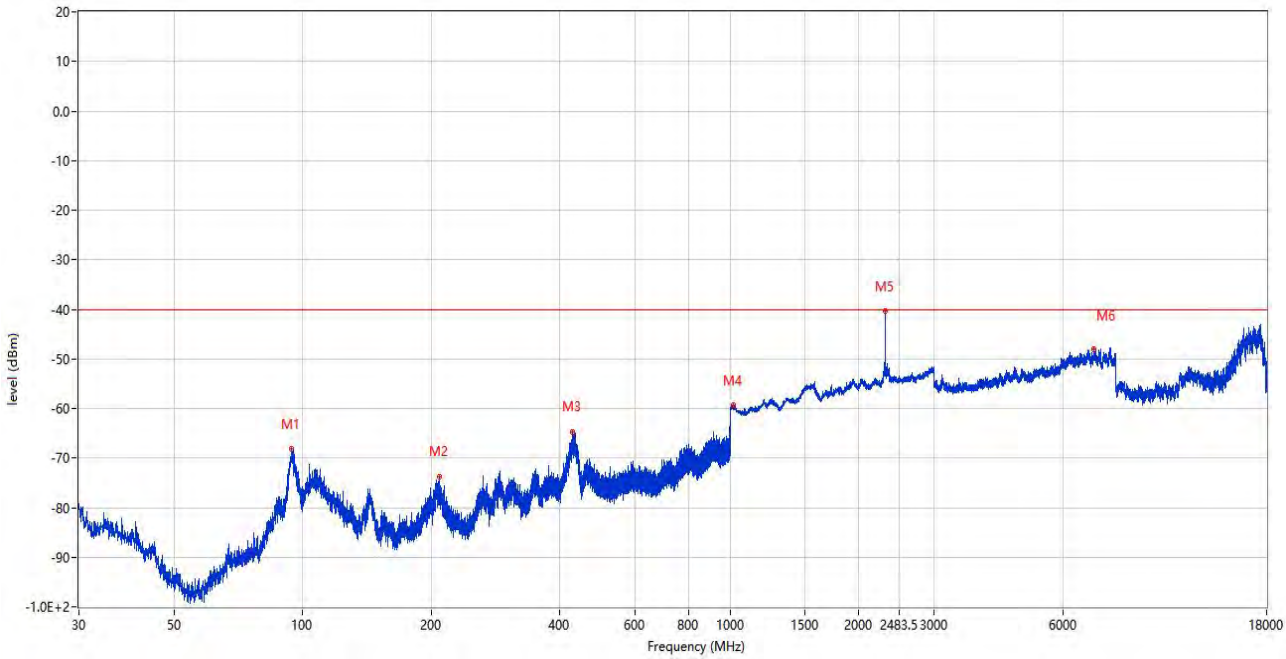
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.087	-65.65	-2.11	-13.0	52.65	108.00	Horizontal	Horizontal	Pass
289.281	-68.53	-5.54	-13.0	55.53	252.00	Horizontal	Horizontal	Pass
860.126	-29.68	7.62	-13.0	16.68	108.00	Horizontal	Horizontal	N/A
1575.000	-44.85	6.18	-13.0	31.85	144.00	Horizontal	Horizontal	Pass
3605.500	-43.20	11.48	-13.0	30.20	144.00	Horizontal	Horizontal	Pass
7164.500	-39.64	14.86	-13.0	26.64	288.00	Horizontal	Horizontal	Pass

3.10 NR-N30



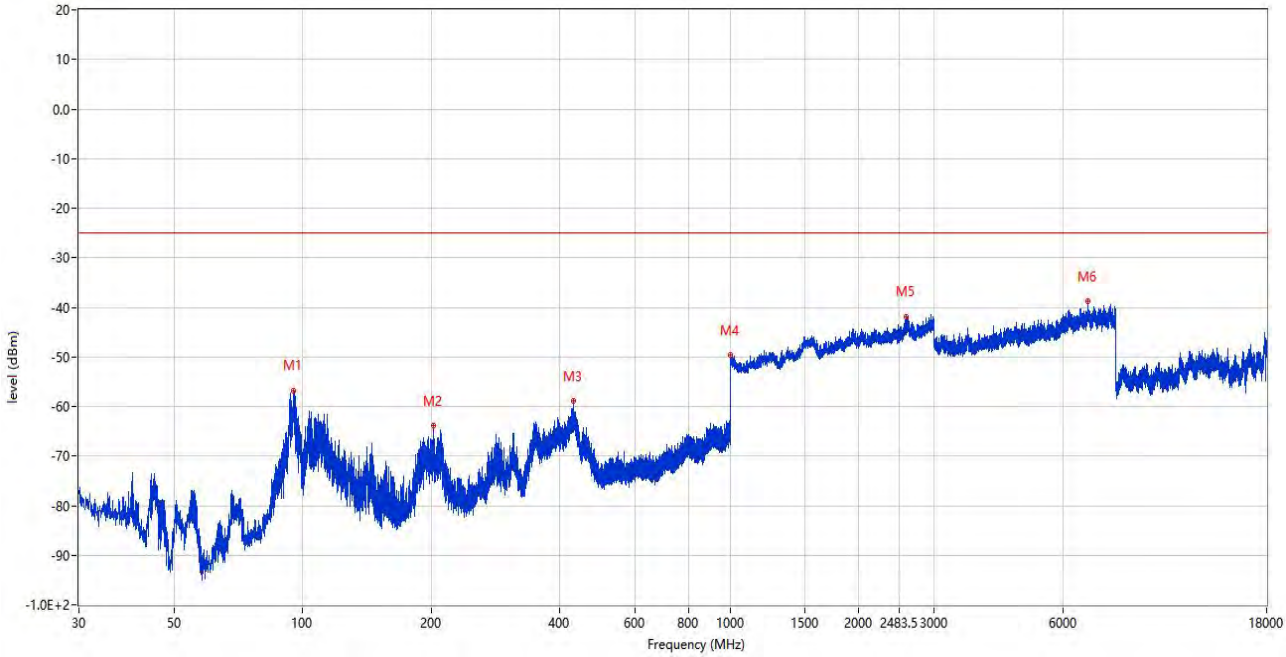
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.826	-71.00	-2.04	-40.0	31.00	288.00	Vertical	Horizontal	Pass
205.182	-70.55	-8.48	-40.0	30.55	360.00	Vertical	Horizontal	Pass
420.037	-63.39	-6.00	-40.0	23.39	288.00	Vertical	Horizontal	Pass
1001.500	-59.10	3.52	-40.0	19.10	216.00	Vertical	Horizontal	Pass
2305.500	-49.41	10.86	-40.0	9.41	216.00	Vertical	Horizontal	N/A
6859.500	-48.54	14.78	-40.0	8.54	252.00	Vertical	Horizontal	Pass

Band:NR-N30



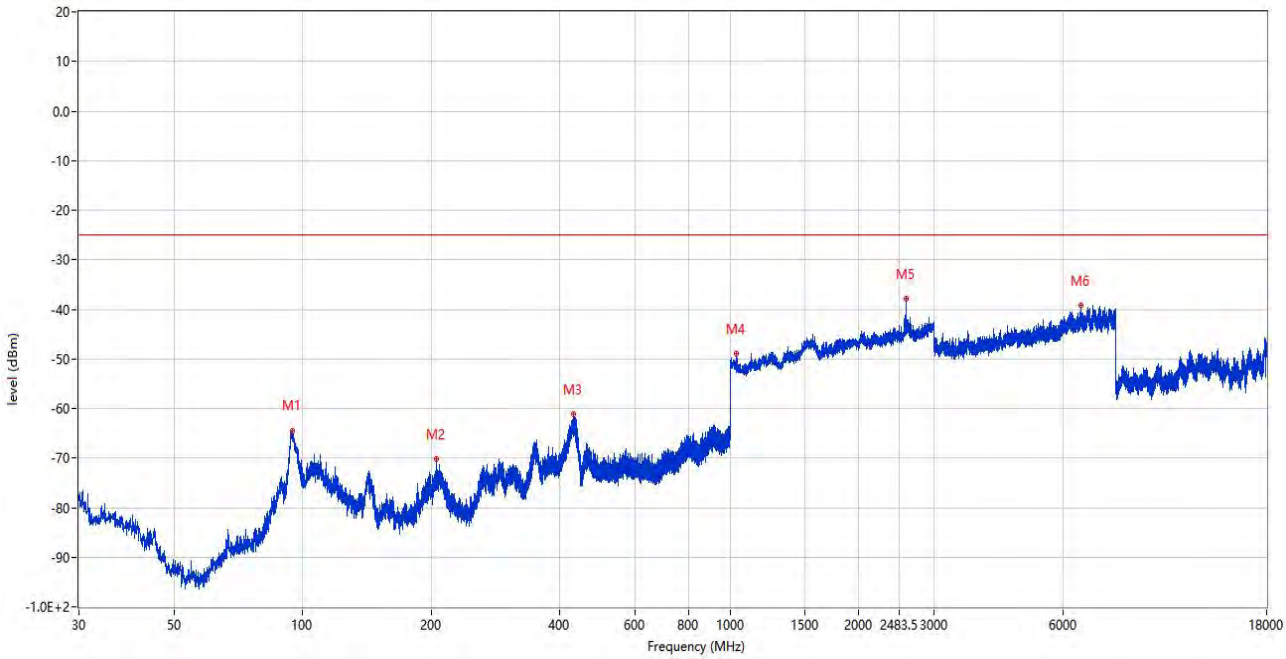
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.456	-68.17	-2.02	-40.0	28.17	324.00	Horizontal	Horizontal	Pass
209.547	-73.90	-8.62	-40.0	33.90	252.00	Horizontal	Horizontal	Pass
428.864	-64.64	-5.15	-40.0	24.64	72.00	Horizontal	Horizontal	Pass
1019.500	-59.36	4.15	-40.0	19.36	180.00	Horizontal	Horizontal	Pass
2305.500	-40.32	10.86	-40.0	0.32	360.00	Horizontal	Horizontal	N/A
7109.500	-48.00	15.67	-40.0	8.00	144.00	Horizontal	Horizontal	Pass

3.11 NR-N38



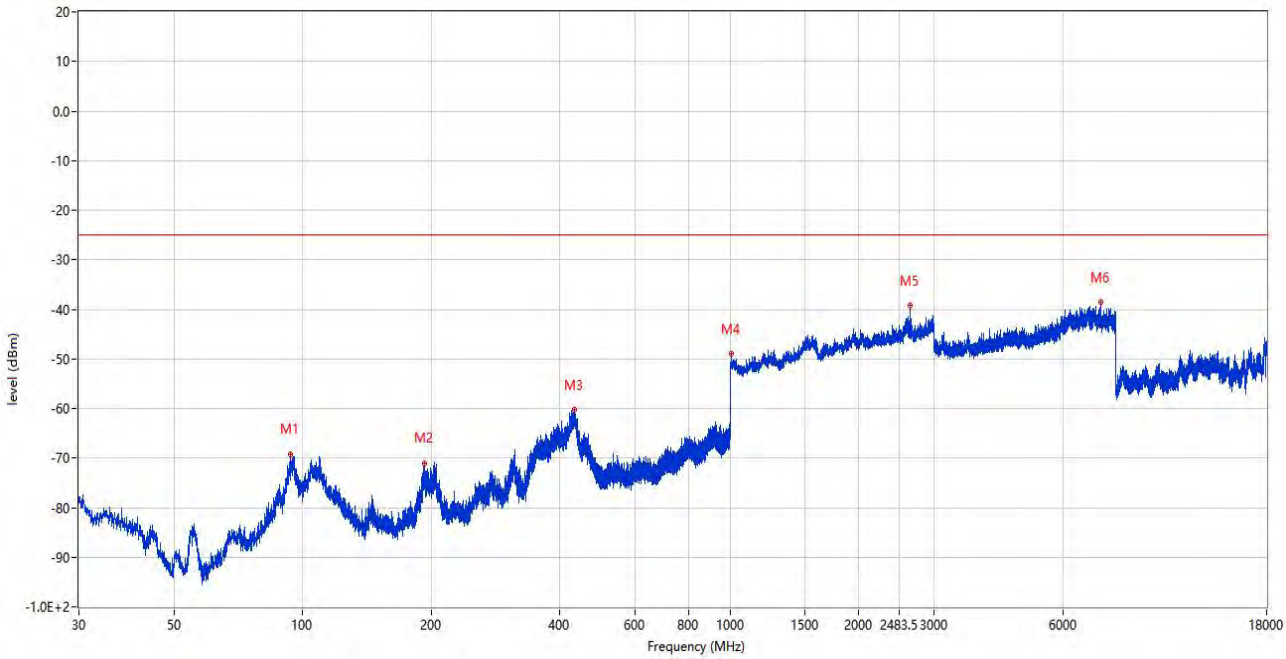
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.232	-56.73	-2.50	-25.0	31.73	36.00	Vertical	Horizontal	Pass
202.078	-63.94	-9.67	-25.0	38.94	36.00	Vertical	Horizontal	Pass
430.125	-58.82	-5.04	-25.0	33.82	324.00	Vertical	Horizontal	Pass
1003.500	-49.56	3.58	-25.0	24.56	252.00	Vertical	Horizontal	Pass
2580.500	-42.00	11.04	-25.0	17.00	72.00	Vertical	Horizontal	N/A
6878.500	-38.76	14.89	-25.0	13.76	72.00	Vertical	Horizontal	Pass

Band:NR-N38



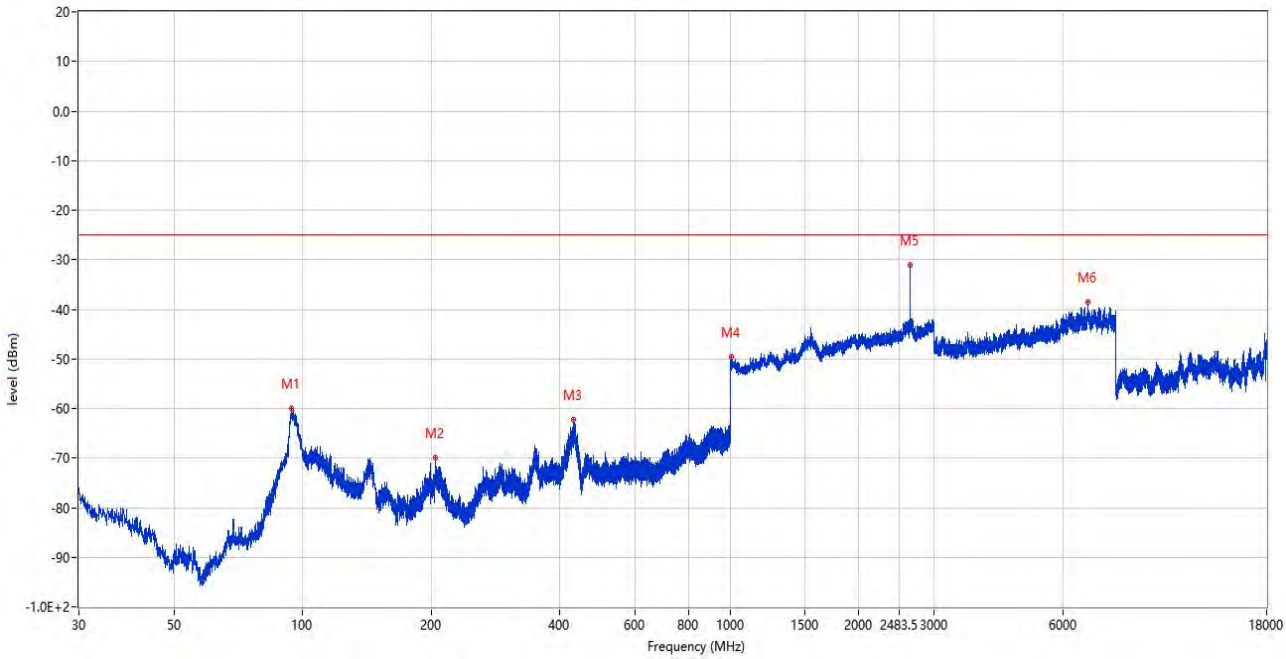
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.650	-64.41	-2.14	-25.0	39.41	324.00	Horizontal	Horizontal	Pass
205.376	-70.10	-8.49	-25.0	45.10	180.00	Horizontal	Horizontal	Pass
429.689	-61.23	-5.07	-25.0	36.23	108.00	Horizontal	Horizontal	Pass
1036.000	-48.98	3.33	-25.0	23.98	72.00	Horizontal	Horizontal	Pass
2581.000	-37.81	11.04	-25.0	12.81	144.00	Horizontal	Horizontal	N/A
6622.000	-39.29	15.25	-25.0	14.29	216.00	Horizontal	Horizontal	Pass

3.12 NR-N41



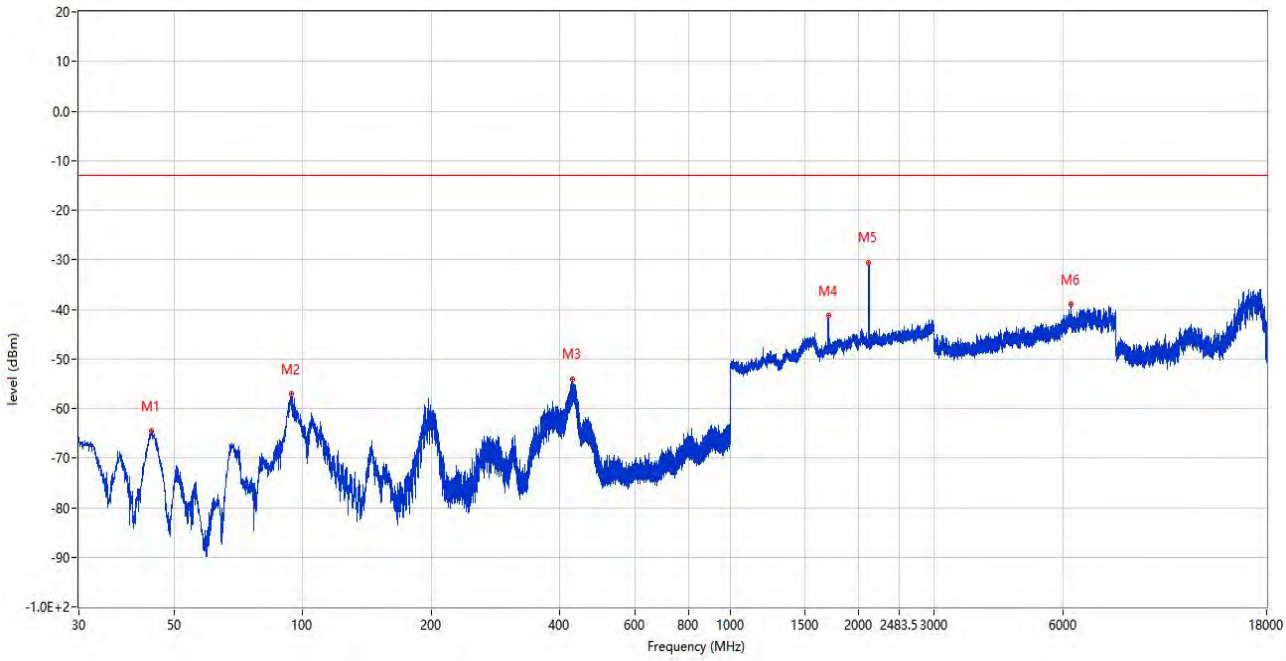
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.487	-69.16	-2.63	-25.0	44.16	108.00	Vertical	Horizontal	Pass
193.348	-70.98	-11.27	-25.0	45.98	288.00	Vertical	Horizontal	Pass
433.374	-60.24	-5.13	-25.0	35.24	36.00	Vertical	Horizontal	Pass
1009.000	-48.97	3.73	-25.0	23.97	288.00	Vertical	Horizontal	Pass
2640.500	-39.27	10.04	-25.0	14.27	324.00	Vertical	Horizontal	N/A
7360.000	-38.47	15.58	-25.0	13.47	288.00	Vertical	Horizontal	Pass

Band:NR-N41



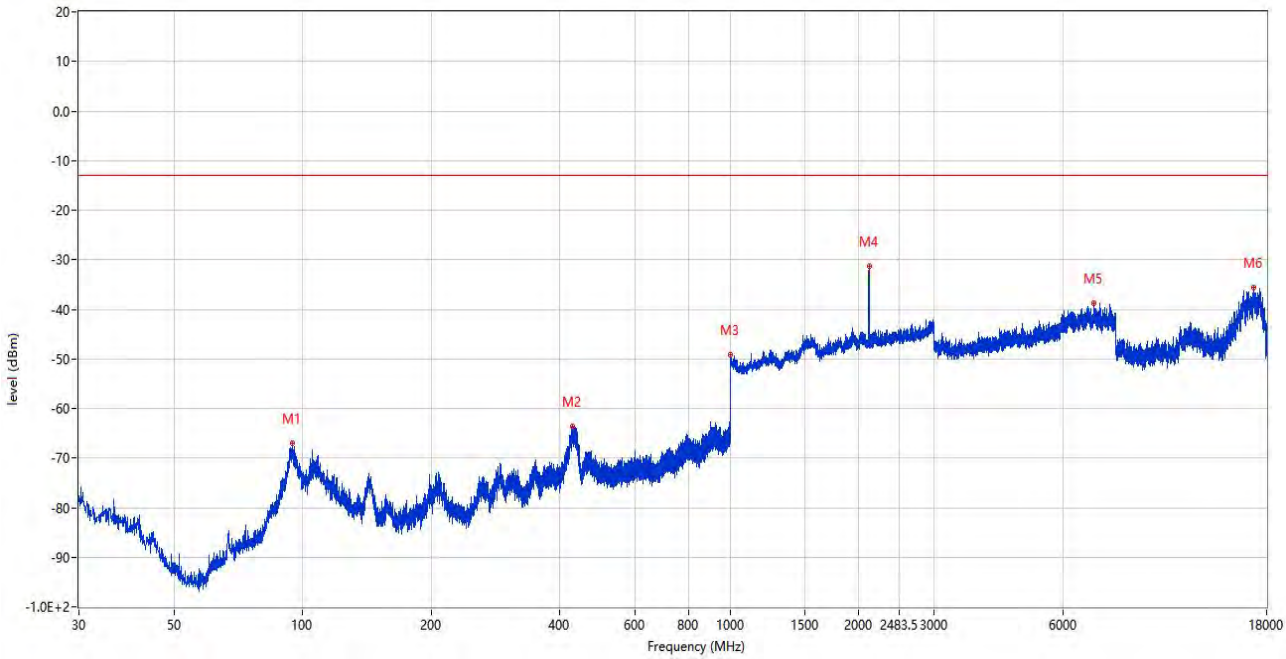
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.214	-60.08	-1.87	-25.0	35.08	360.00	Horizontal	Horizontal	Pass
204.697	-69.98	-8.60	-25.0	44.98	36.00	Horizontal	Horizontal	Pass
429.446	-62.22	-5.09	-25.0	37.22	216.00	Horizontal	Horizontal	Pass
1008.000	-49.59	3.71	-25.0	24.59	180.00	Horizontal	Horizontal	Pass
2640.500	-31.18	10.04	-25.0	6.18	216.00	Horizontal	Horizontal	N/A
6872.500	-38.56	14.98	-25.0	13.56	108.00	Horizontal	Horizontal	Pass

3.13 NR-N66



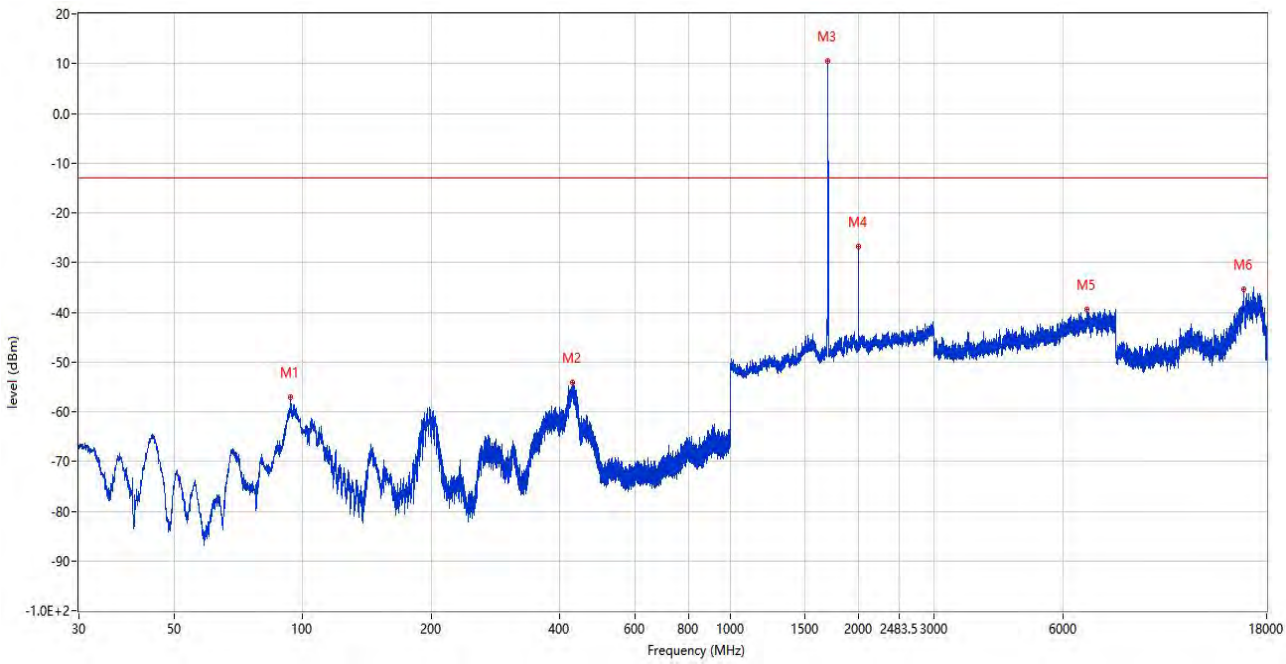
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
44.307	-64.58	-14.94	-13.0	51.58	360.00	Vertical	Horizontal	Pass
94.068	-57.04	-1.78	-13.0	44.04	252.00	Vertical	Horizontal	Pass
428.137	-54.03	-5.22	-13.0	41.03	360.00	Vertical	Horizontal	Pass
1703.500	-41.20	5.85	-13.0	28.20	180.00	Vertical	Horizontal	N/A
2112.500	-30.53	7.10	-13.0	17.53	108.00	Vertical	Horizontal	N/A
6291.500	-38.95	13.97	-13.0	25.95	180.00	Vertical	Horizontal	Pass

Band:NR-N66



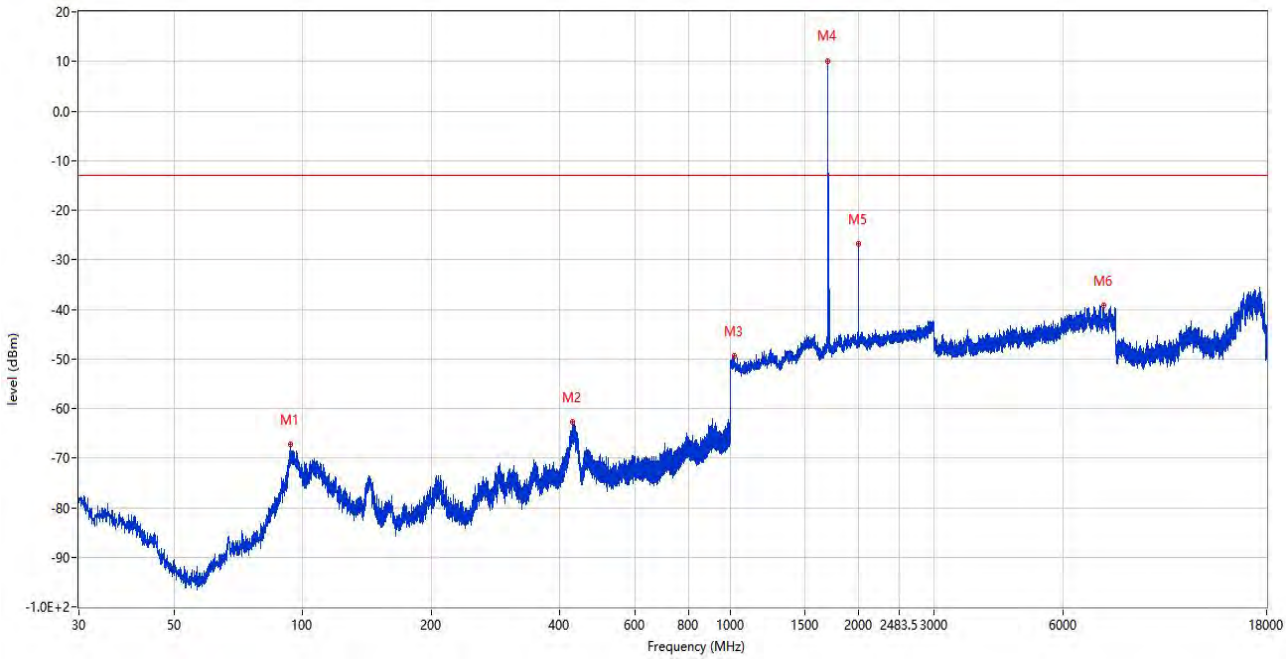
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.747	-67.05	-2.20	-13.0	54.05	108.00	Horizontal	Horizontal	Pass
427.700	-63.72	-5.26	-13.0	50.72	252.00	Horizontal	Horizontal	Pass
1001.000	-49.11	3.49	-13.0	36.11	144.00	Horizontal	Horizontal	Pass
2113.500	-31.31	7.09	-13.0	18.31	144.00	Horizontal	Horizontal	N/A
7113.000	-38.85	15.62	-13.0	25.85	288.00	Horizontal	Horizontal	Pass
16756.801	-35.66	28.20	-13.0	22.66	36.00	Horizontal	Horizontal	Pass

3.14 NR-N70



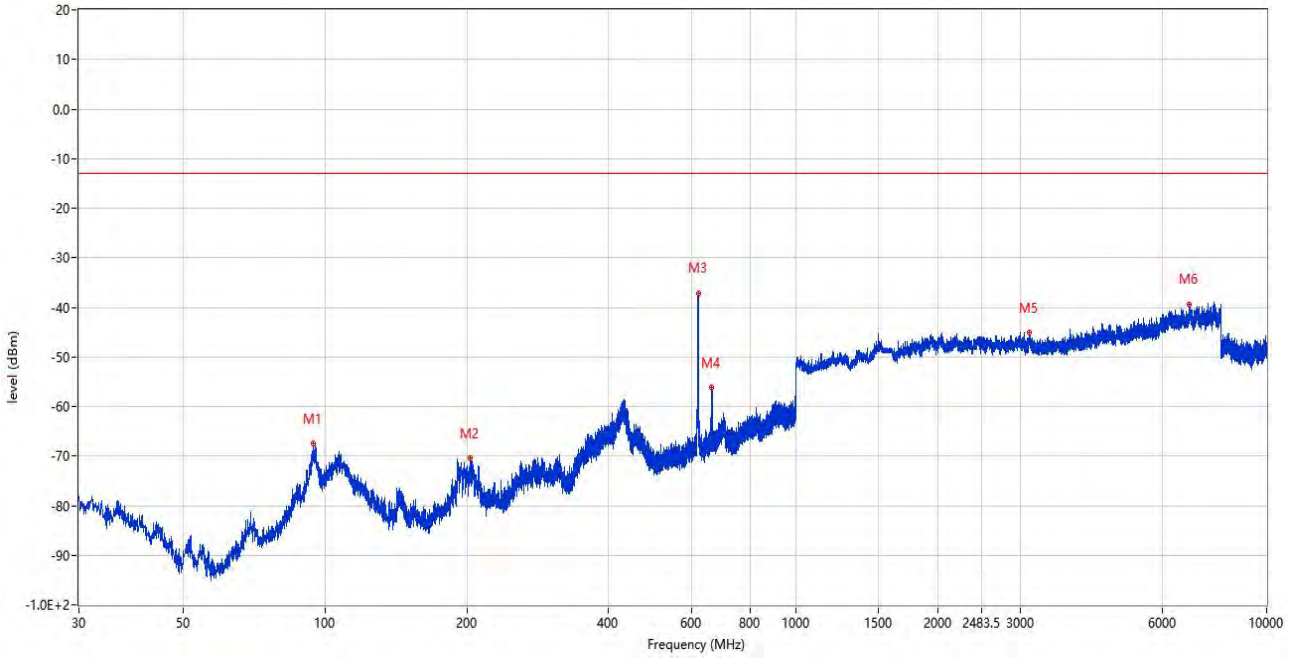
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.826	-57.06	-2.04	-13.0	44.06	108.00	Vertical	Horizontal	Pass
427.603	-54.09	-5.27	-13.0	41.09	216.00	Vertical	Horizontal	Pass
1695.500	10.42	5.74	-13.0	-23.42	360.00	Vertical	Horizontal	N/A
1999.000	-26.71	6.65	-13.0	13.71	72.00	Vertical	Horizontal	N/A
6847.500	-39.55	14.48	-13.0	26.55	72.00	Vertical	Horizontal	Pass
15887.925	-35.29	28.51	-13.0	22.29	108.00	Vertical	Horizontal	Pass

Band:NR-N70



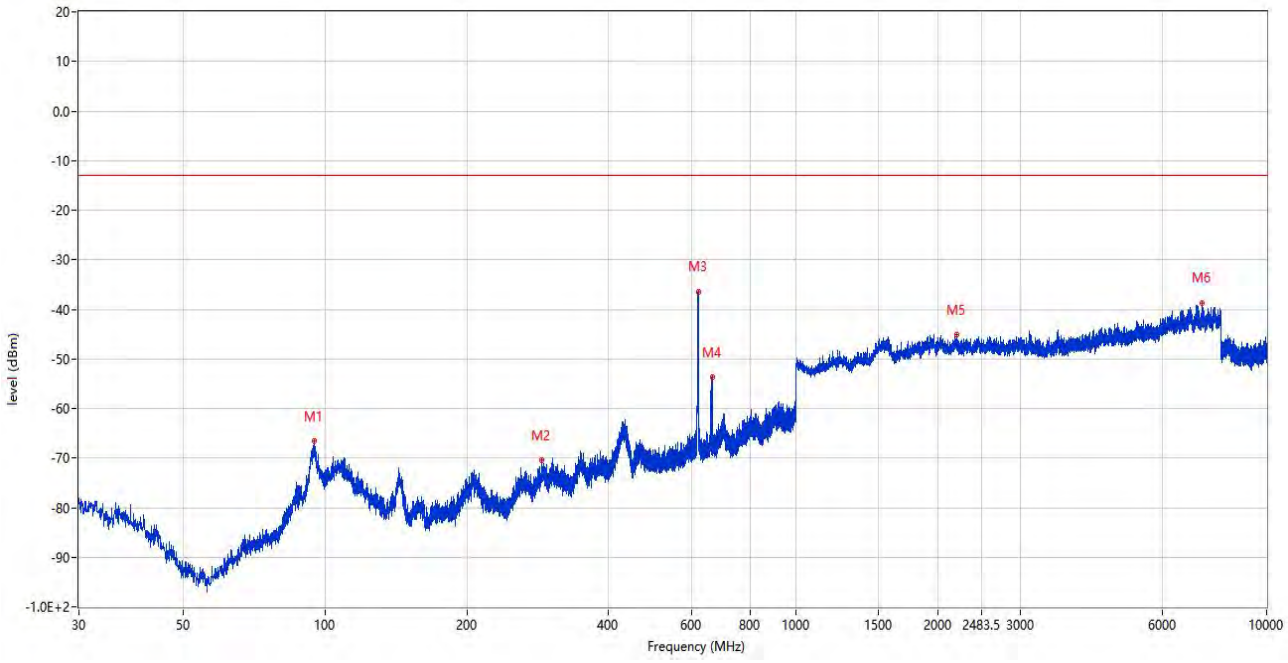
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.923	-67.18	-1.87	-13.0	54.18	144.00	Horizontal	Horizontal	Pass
428.573	-62.77	-5.18	-13.0	49.77	144.00	Horizontal	Horizontal	Pass
1022.500	-49.42	3.98	-13.0	36.42	324.00	Horizontal	Horizontal	Pass
1695.500	10.17	5.74	-13.0	-23.17	288.00	Horizontal	Horizontal	N/A
1999.000	-26.85	6.65	-13.0	13.85	288.00	Horizontal	Horizontal	N/A
7507.000	-39.17	15.59	-13.0	26.17	288.00	Horizontal	Horizontal	Pass

3.15 NR-N71



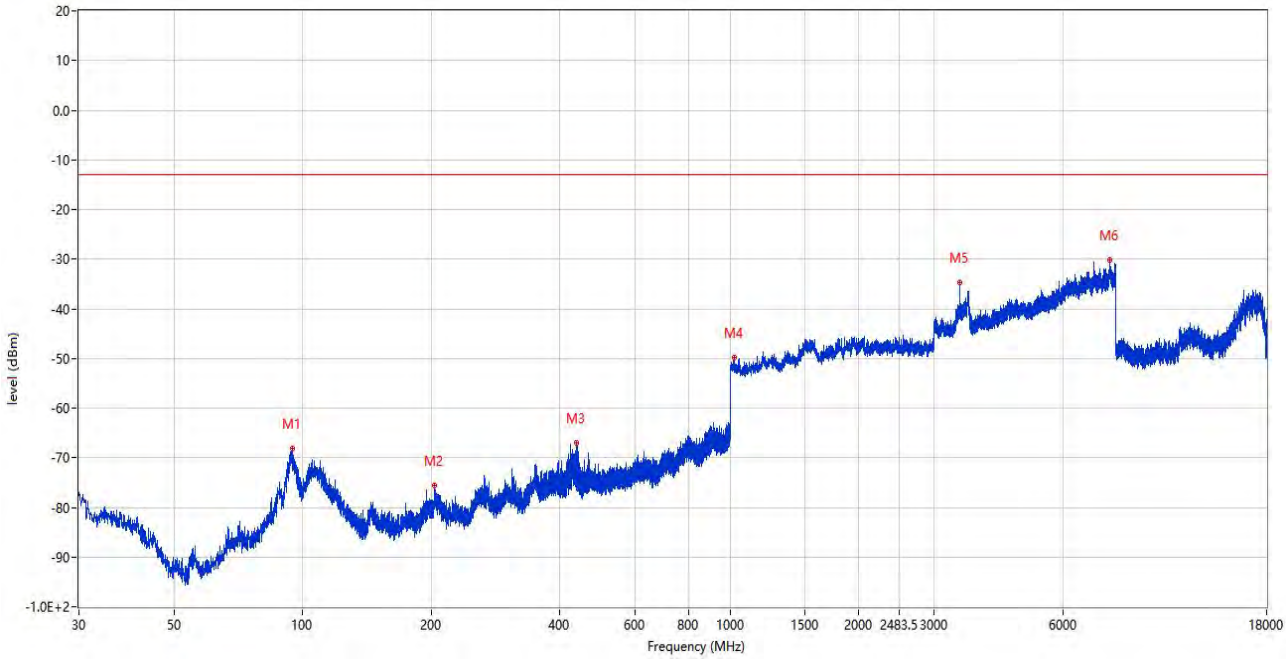
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.553	-67.47	-1.78	-13.0	54.47	72.00	Vertical	Horizontal	Pass
203.484	-70.44	-7.91	-13.0	57.44	252.00	Vertical	Horizontal	Pass
620.778	-37.08	3.32	-13.0	24.08	72.00	Vertical	Horizontal	N/A
663.507	-56.08	4.47	-13.0	43.08	36.00	Vertical	Horizontal	N/A
3136.500	-45.11	9.67	-13.0	32.11	180.00	Vertical	Horizontal	Pass
6860.500	-39.43	14.81	-13.0	26.43	108.00	Vertical	Horizontal	Pass

Band:NR-N71



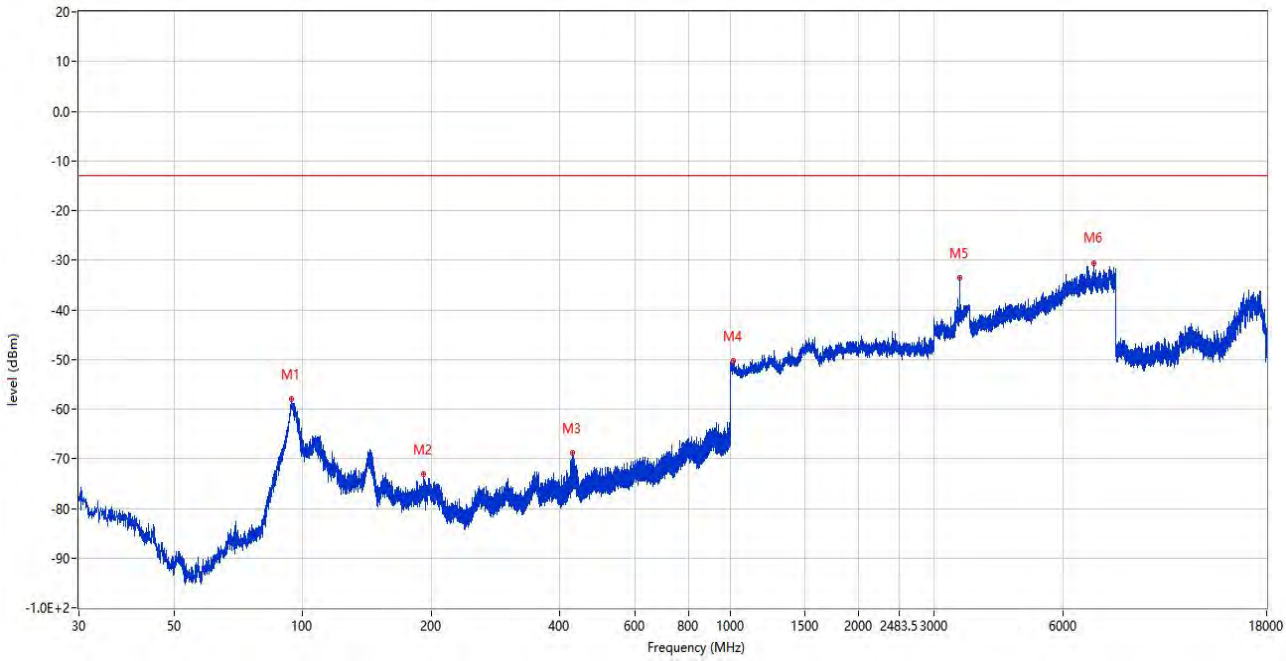
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.844	-66.62	-1.96	-13.0	53.62	180.00	Horizontal	Horizontal	Pass
288.457	-70.32	-6.02	-13.0	57.32	36.00	Horizontal	Horizontal	Pass
620.439	-36.41	3.30	-13.0	23.41	324.00	Horizontal	Horizontal	N/A
663.604	-53.78	4.47	-13.0	40.78	36.00	Horizontal	Horizontal	N/A
2200.500	-45.10	6.85	-13.0	32.10	360.00	Horizontal	Horizontal	Pass
7275.000	-38.67	14.58	-13.0	25.67	180.00	Horizontal	Horizontal	Pass

3.16 NR-N77(3450-3550)



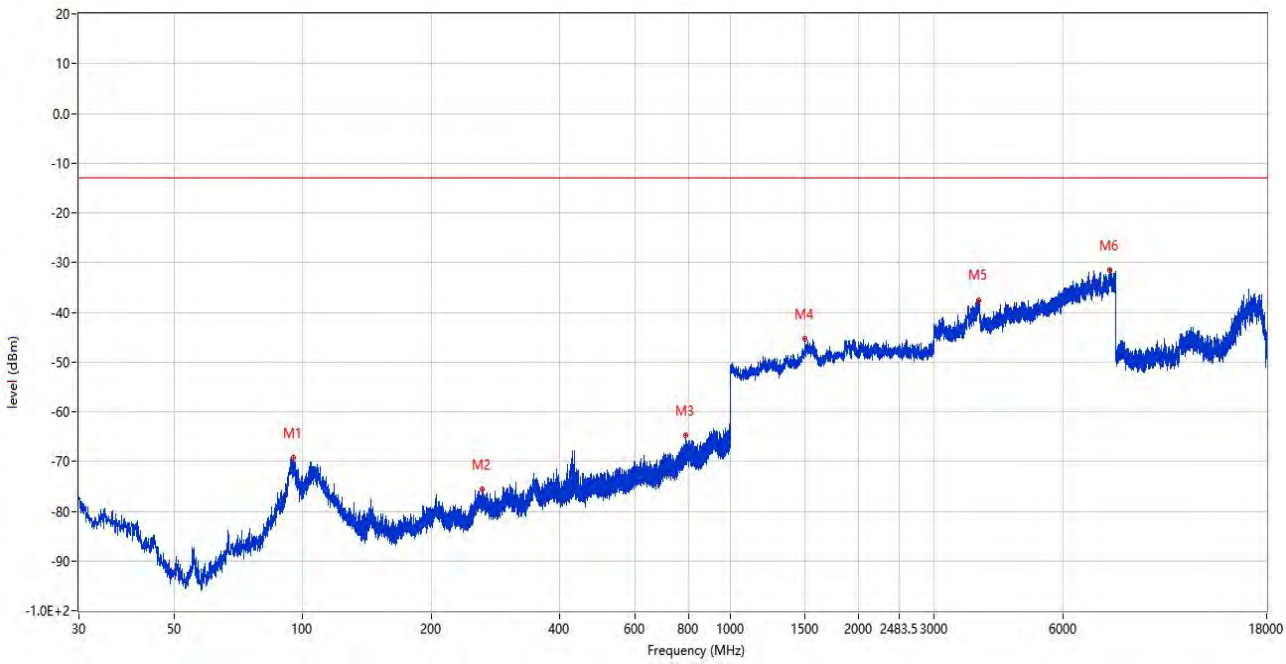
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.505	-68.14	-2.05	-13.0	55.14	360.00	Vertical	Horizontal	Pass
203.727	-75.56	-9.00	-13.0	62.56	288.00	Vertical	Horizontal	Pass
437.788	-67.00	-5.31	-13.0	54.00	144.00	Vertical	Horizontal	Pass
1021.500	-49.78	3.62	-13.0	36.78	288.00	Vertical	Horizontal	Pass
3451.000	-34.65	16.54	-13.0	21.65	360.00	Vertical	Horizontal	N/A
7727.000	-30.21	23.80	-13.0	17.21	72.00	Vertical	Horizontal	Pass

Band:NR-N77(3450-3550)



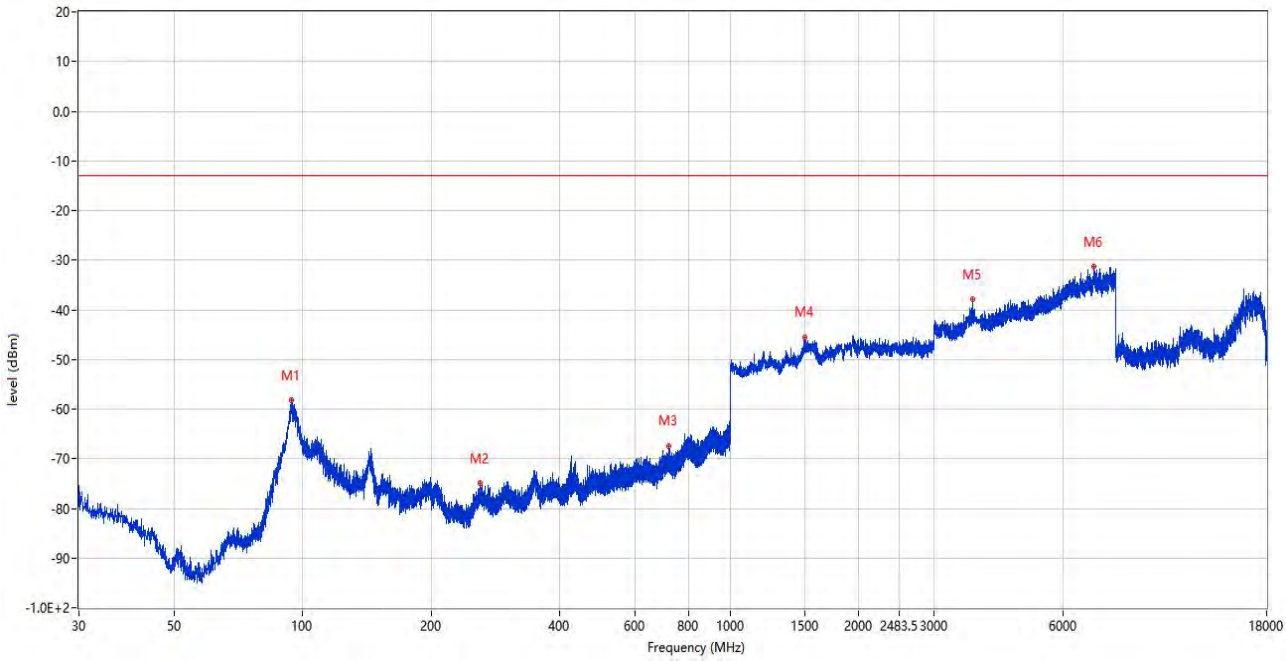
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.359	-57.95	-1.96	-13.0	44.95	144.00	Horizontal	Horizontal	Pass
191.748	-73.16	-11.47	-13.0	60.16	360.00	Horizontal	Horizontal	Pass
428.718	-68.85	-5.16	-13.0	55.85	288.00	Horizontal	Horizontal	Pass
1017.000	-50.32	3.61	-13.0	37.32	72.00	Horizontal	Horizontal	Pass
3451.000	-33.59	16.54	-13.0	20.59	180.00	Horizontal	Horizontal	N/A
7110.500	-30.52	24.18	-13.0	17.52	216.00	Horizontal	Horizontal	Pass

3.17 NR_N77(3700-3980)



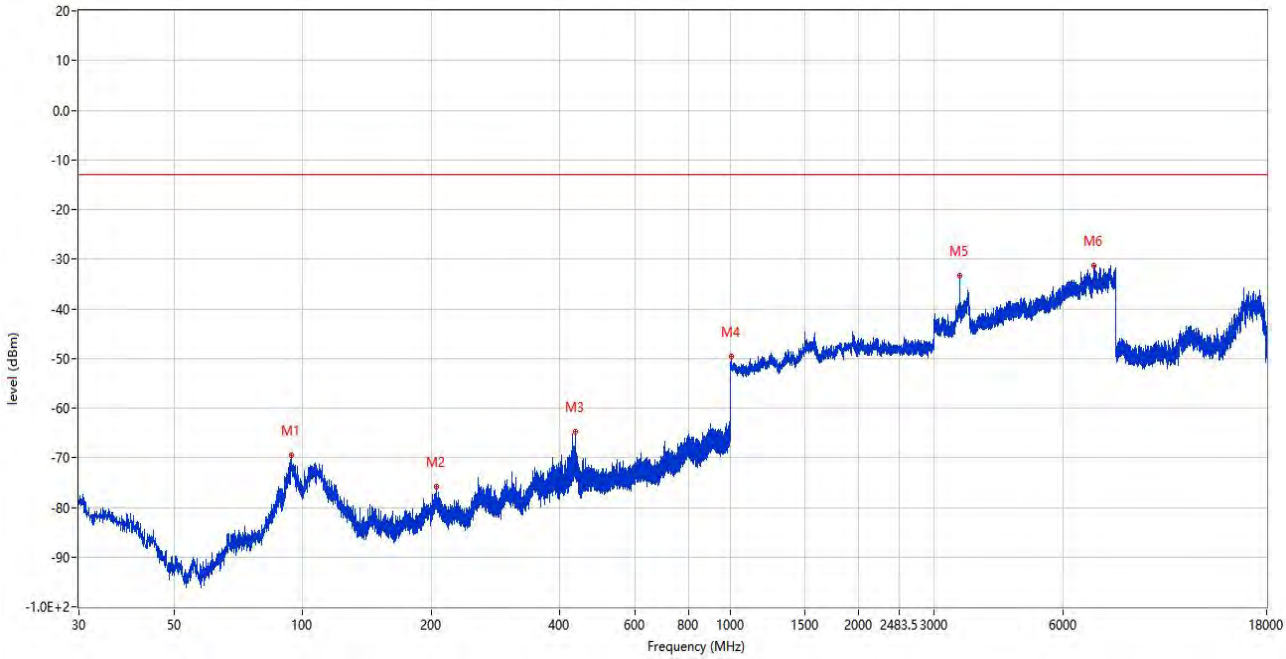
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.184	-69.22	-2.47	-13.0	56.22	216.00	Vertical	Horizontal	Pass
263.479	-75.66	-7.01	-13.0	62.66	360.00	Vertical	Horizontal	Pass
789.073	-64.75	2.96	-13.0	51.75	180.00	Vertical	Horizontal	Pass
1499.500	-45.28	5.89	-13.0	32.28	72.00	Vertical	Horizontal	Pass
3809.500	-37.61	18.67	-13.0	24.61	72.00	Vertical	Horizontal	Pass
7731.500	-31.56	23.15	-13.0	18.56	288.00	Vertical	Horizontal	Pass

Band:NR_N77(3700-3980)



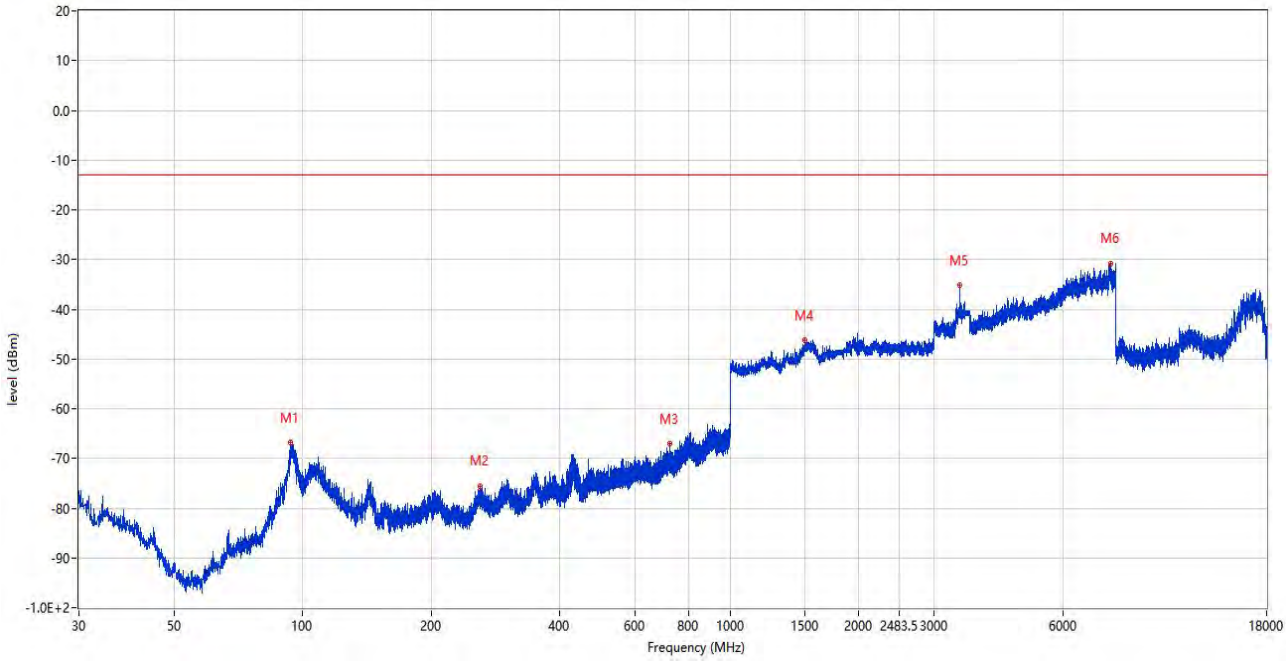
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.165	-58.21	-1.84	-13.0	45.21	324.00	Horizontal	Horizontal	Pass
259.890	-74.88	-6.40	-13.0	61.88	360.00	Horizontal	Horizontal	Pass
718.215	-67.55	0.82	-13.0	54.55	180.00	Horizontal	Horizontal	Pass
1499.500	-45.45	5.89	-13.0	32.45	108.00	Horizontal	Horizontal	Pass
3701.500	-37.76	16.45	-13.0	24.76	288.00	Horizontal	Horizontal	N/A
7098.500	-31.23	23.61	-13.0	18.23	360.00	Horizontal	Horizontal	Pass

3.18 NR_N78(3450-3550)



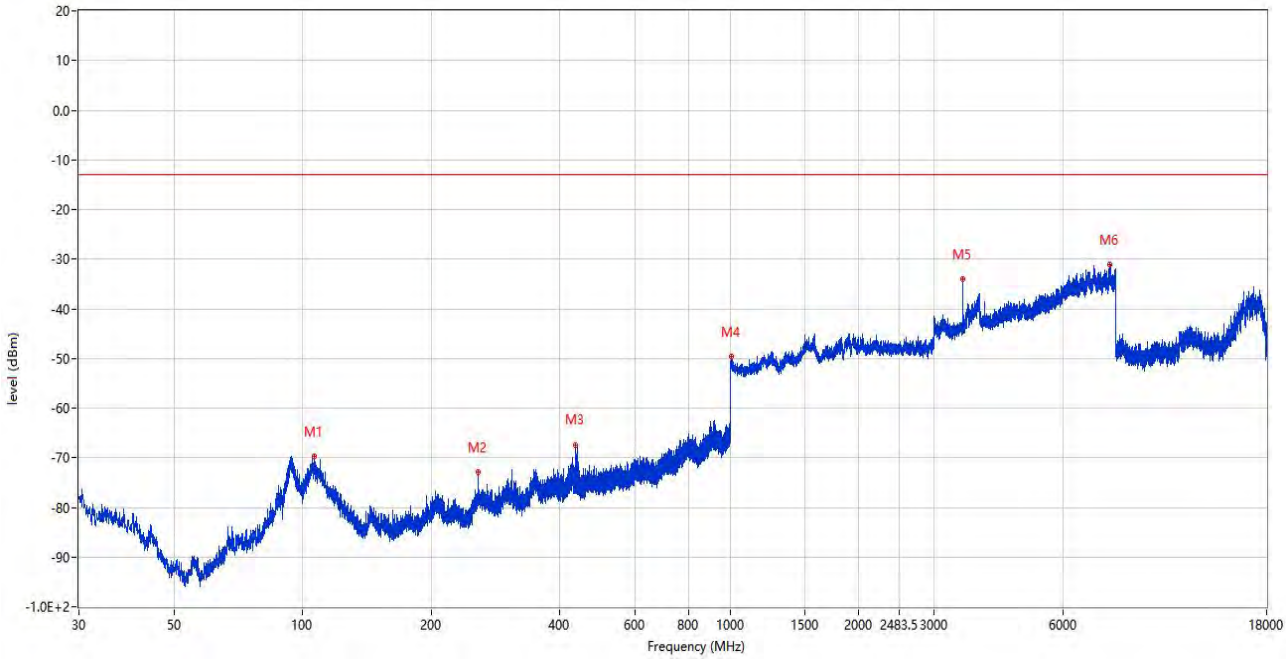
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.117	-69.49	-1.81	-13.0	56.49	36.00	Vertical	Horizontal	Pass
205.861	-75.89	-8.51	-13.0	62.89	252.00	Vertical	Horizontal	Pass
434.151	-64.85	-5.16	-13.0	51.85	72.00	Vertical	Horizontal	Pass
1007.000	-49.69	3.29	-13.0	36.69	288.00	Vertical	Horizontal	Pass
3451.000	-33.37	16.54	-13.0	20.37	216.00	Vertical	Horizontal	N/A
7103.500	-31.29	24.46	-13.0	18.29	36.00	Vertical	Horizontal	Pass

Band:NR_N78(3450-3550)



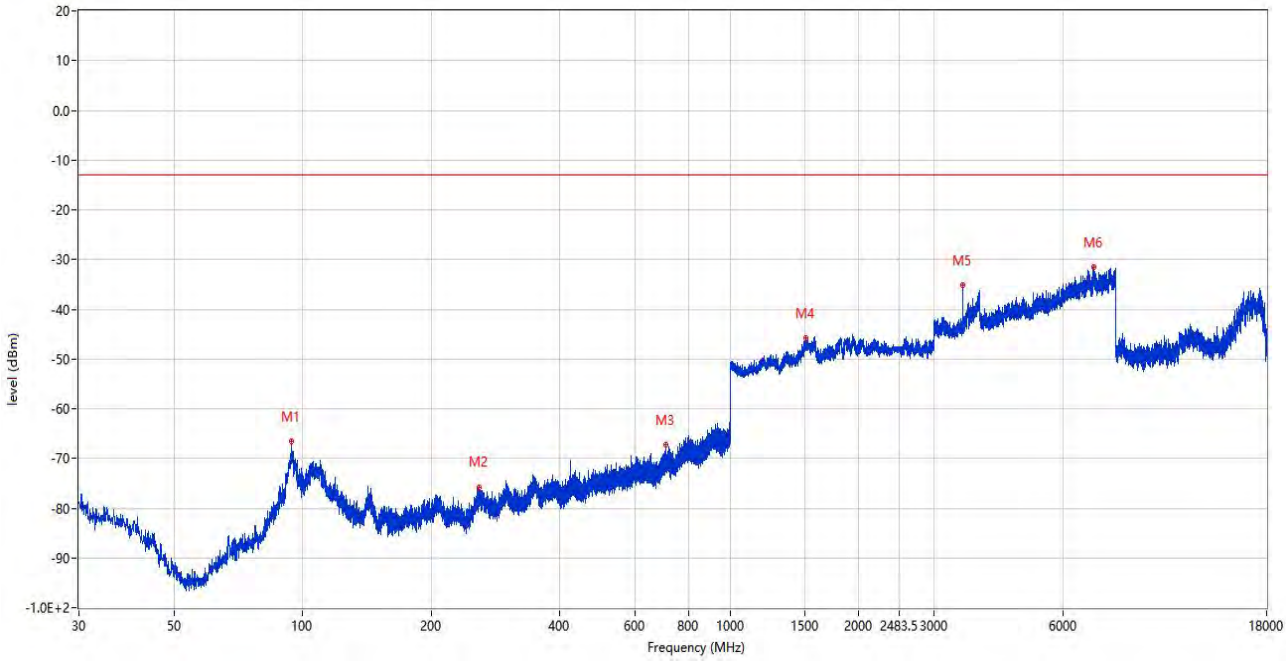
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.923	-66.73	-1.87	-13.0	53.73	108.00	Horizontal	Horizontal	Pass
259.939	-75.69	-6.39	-13.0	62.69	36.00	Horizontal	Horizontal	Pass
721.901	-66.94	0.78	-13.0	53.94	36.00	Horizontal	Horizontal	Pass
1499.000	-46.26	5.88	-13.0	33.26	324.00	Horizontal	Horizontal	Pass
3451.000	-35.14	16.54	-13.0	22.14	144.00	Horizontal	Horizontal	N/A
7779.500	-30.83	23.31	-13.0	17.83	36.00	Horizontal	Horizontal	Pass

3.19 NR_N78(3700-3800)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.533	-69.83	-1.23	-13.0	56.83	108.00	Vertical	Horizontal	Pass
258.047	-72.89	-6.76	-13.0	59.89	144.00	Vertical	Horizontal	Pass
434.635	-67.37	-5.18	-13.0	54.37	108.00	Vertical	Horizontal	Pass
1008.500	-49.70	3.34	-13.0	36.70	216.00	Vertical	Horizontal	Pass
3496.000	-34.04	13.45	-13.0	21.04	360.00	Vertical	Horizontal	N/A
7711.000	-31.08	23.40	-13.0	18.08	216.00	Vertical	Horizontal	Pass

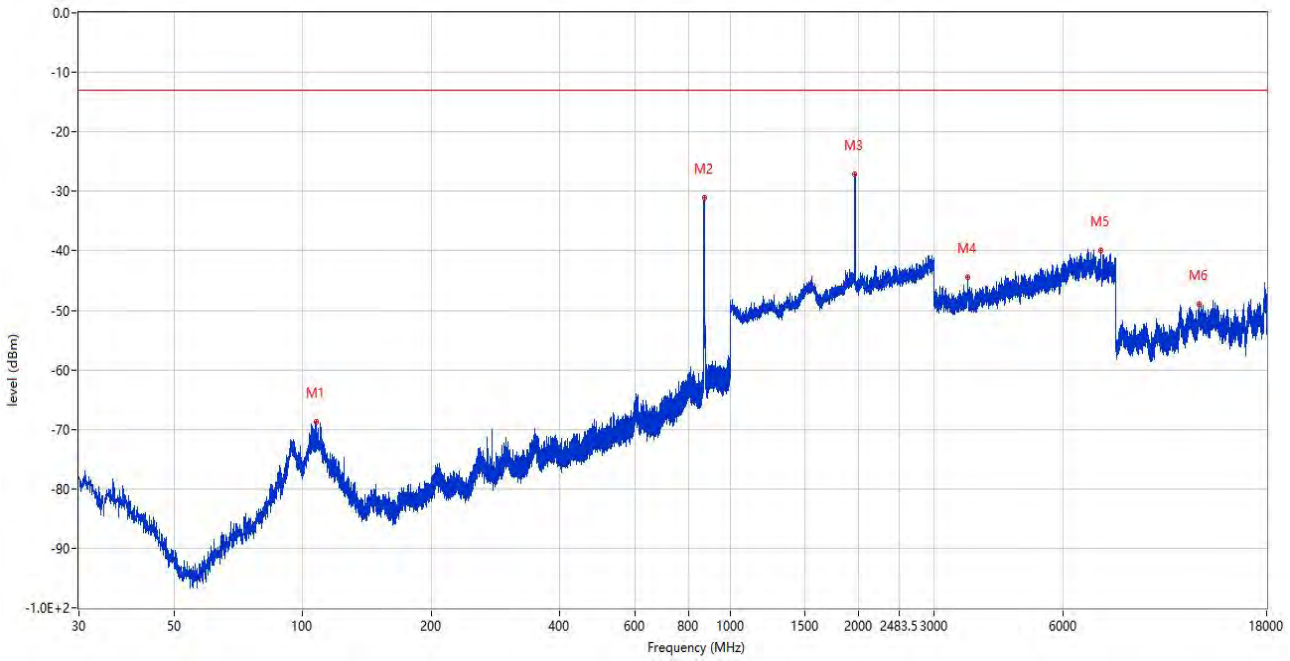
Band:NR_N78(3700-3800)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.408	-66.66	-1.99	-13.0	53.66	180.00	Horizontal	Horizontal	Pass
258.289	-75.72	-6.71	-13.0	62.72	252.00	Horizontal	Horizontal	Pass
707.254	-67.17	0.57	-13.0	54.17	288.00	Horizontal	Horizontal	Pass
1504.500	-45.69	5.98	-13.0	32.69	288.00	Horizontal	Horizontal	Pass
3495.500	-35.14	13.43	-13.0	22.14	36.00	Horizontal	Horizontal	N/A
7100.000	-31.59	23.67	-13.0	18.59	36.00	Horizontal	Horizontal	Pass

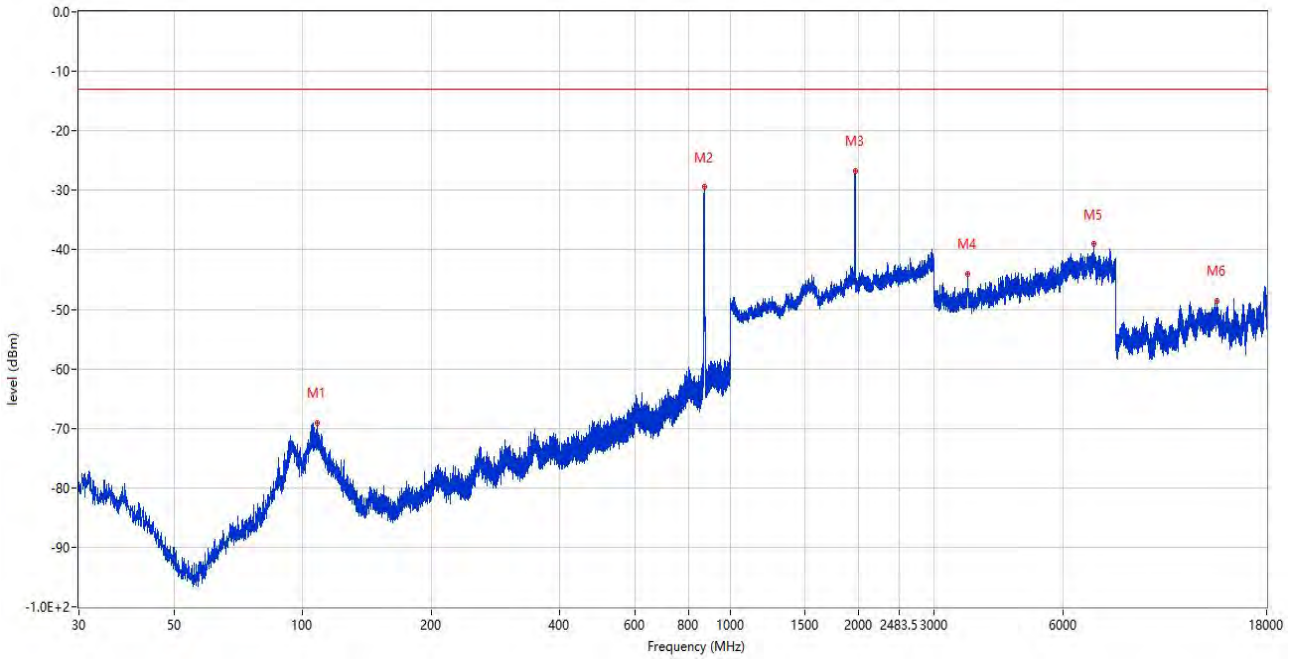
4. NSA

4.1 NSA Band DC-2A-N5A



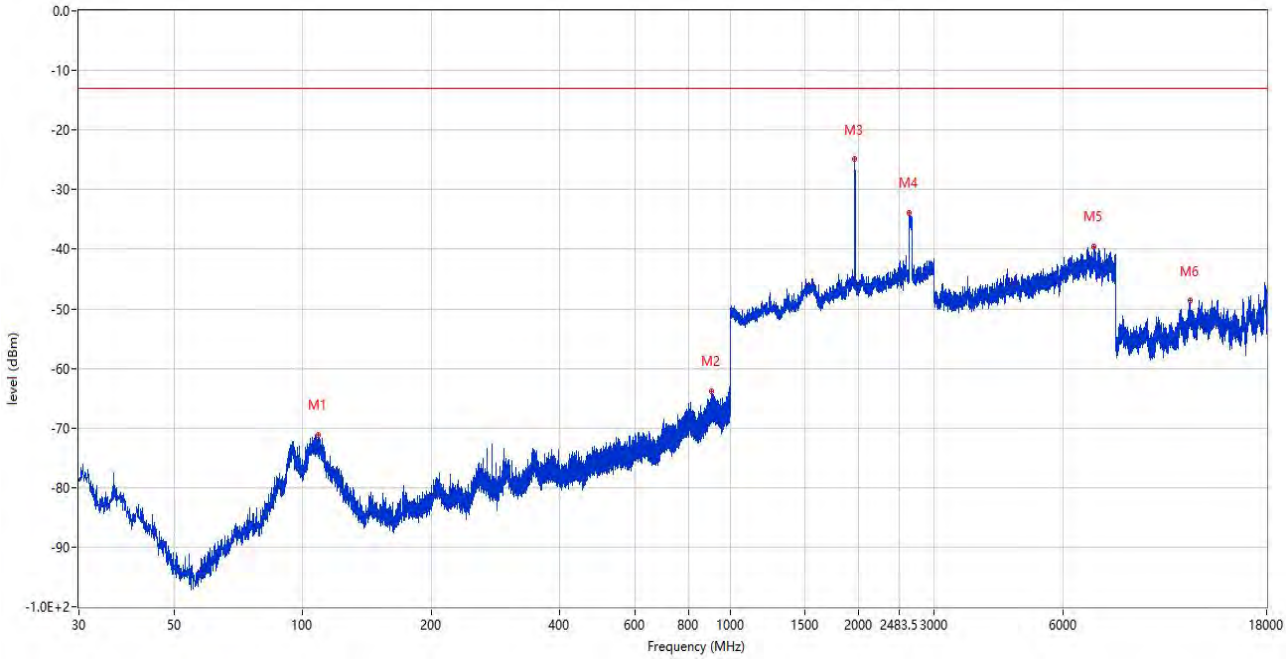
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.600	-68.75	-0.71	-13.0	55.75	0.00	Vertical	Horizontal	Pass
871.524	-31.09	8.39	-13.0	18.09	180.00	Vertical	Horizontal	N/A
1959.500	-27.08	8.43	-13.0	14.08	108.00	Vertical	Horizontal	N/A
3598.500	-44.36	11.78	-13.0	31.36	216.00	Vertical	Horizontal	Pass
7356.000	-39.94	15.58	-13.0	26.94	180.00	Vertical	Horizontal	Pass
12483.526	-49.00	15.38	-13.0	36.00	360.00	Vertical	Horizontal	Pass

Band:NSA DC-2A-N5A



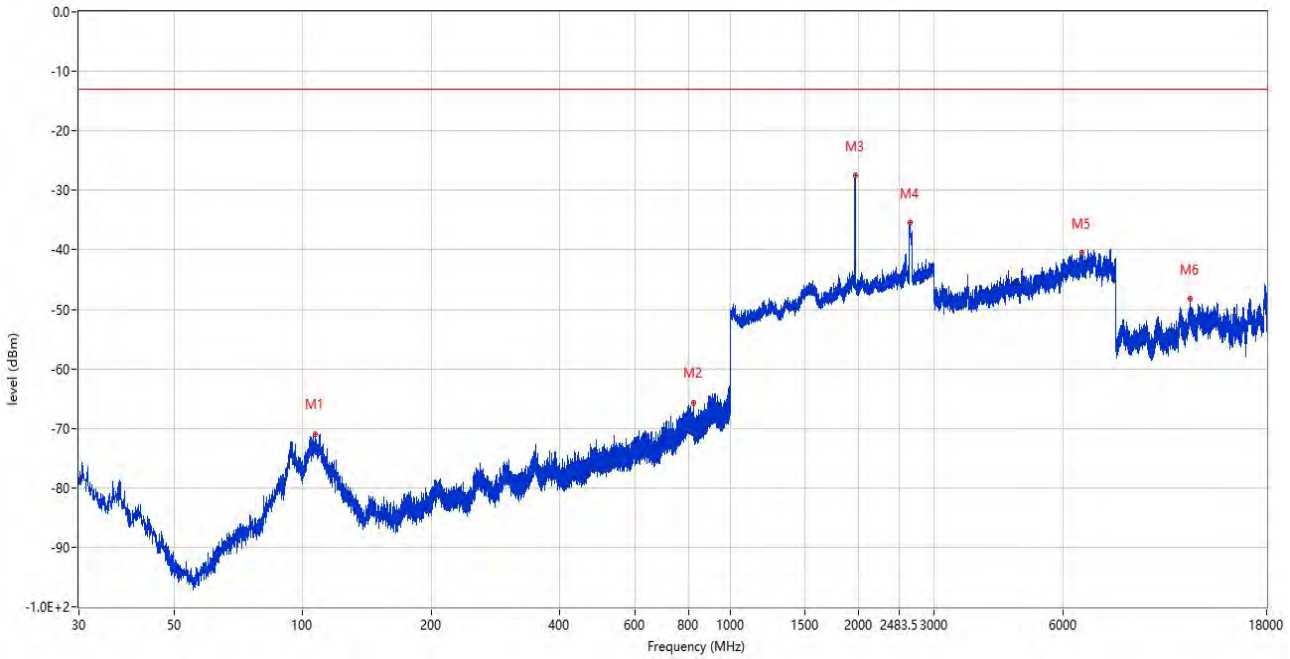
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.036	-69.05	-0.75	-13.0	56.05	108.00	Horizontal	Horizontal	Pass
871.524	-29.41	8.39	-13.0	16.41	360.00	Horizontal	Horizontal	N/A
1961.000	-26.73	8.31	-13.0	13.73	144.00	Horizontal	Horizontal	N/A
3599.500	-44.04	11.89	-13.0	31.04	180.00	Horizontal	Horizontal	Pass
7091.500	-39.03	15.01	-13.0	26.03	180.00	Horizontal	Horizontal	Pass
13806.825	-48.55	15.39	-13.0	35.55	72.00	Horizontal	Horizontal	Pass

4.2 NSA Band DC-2A-N7A



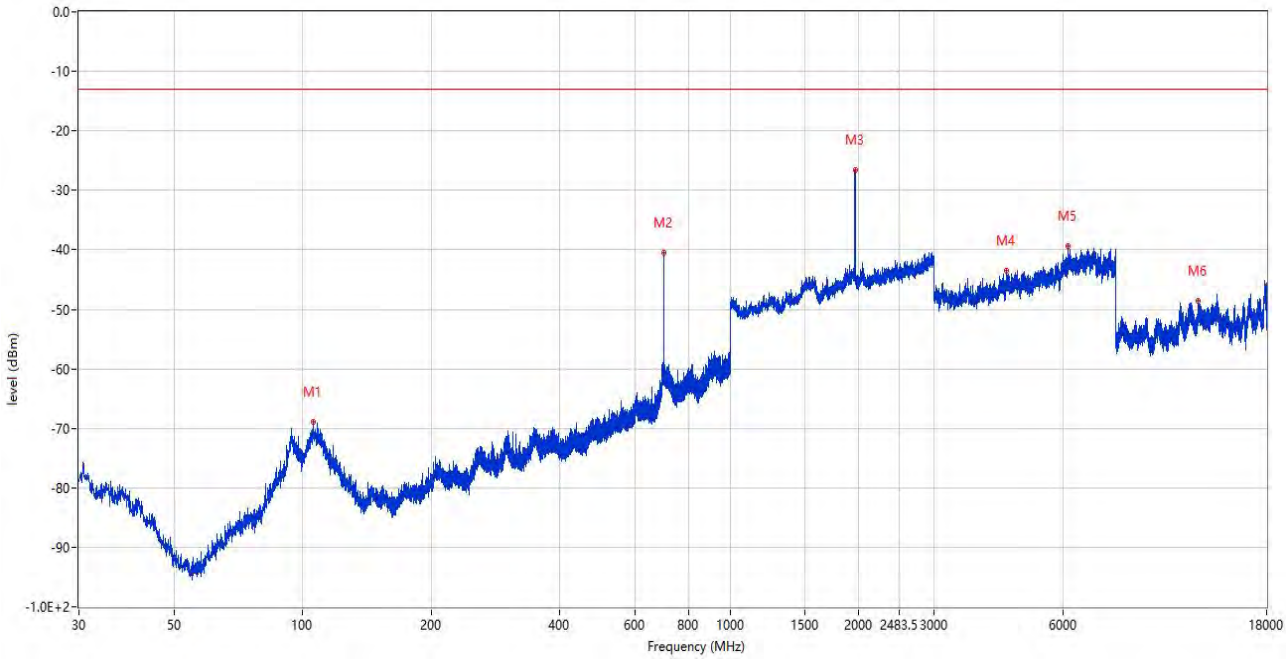
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.618	-71.15	-1.38	-13.0	58.15	72.00	Vertical	Horizontal	Pass
903.194	-63.80	4.56	-13.0	50.80	180.00	Vertical	Horizontal	Pass
1960.500	-24.94	8.61	-13.0	11.94	324.00	Vertical	Horizontal	N/A
2622.000	-33.85	10.35	-13.0	20.85	252.00	Vertical	Horizontal	N/A
7079.500	-39.51	15.00	-13.0	26.51	216.00	Vertical	Horizontal	Pass
11919.225	-48.64	14.53	-13.0	35.64	324.00	Vertical	Horizontal	Pass

Band:NSA DC-2A-N7A



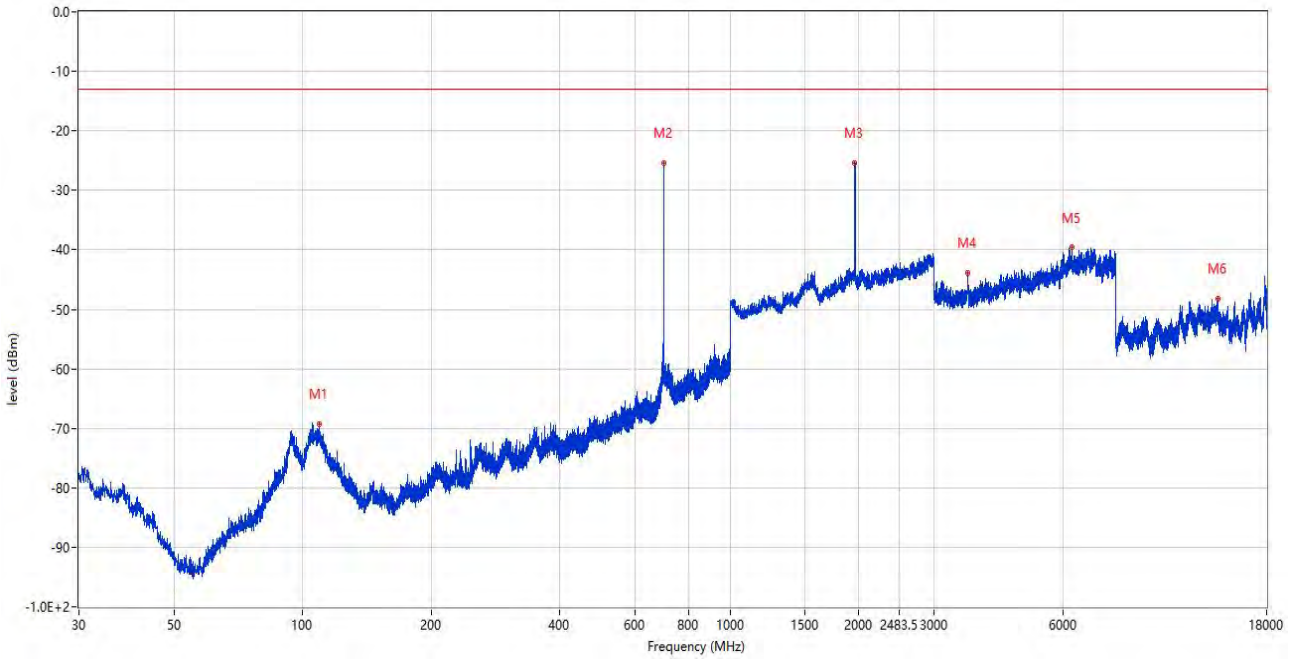
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.066	-70.95	-1.23	-13.0	57.95	324.00	Horizontal	Horizontal	Pass
821.471	-65.72	2.05	-13.0	52.72	216.00	Horizontal	Horizontal	Pass
1961.000	-27.58	8.57	-13.0	14.58	216.00	Horizontal	Horizontal	N/A
2641.500	-35.45	10.30	-13.0	22.45	36.00	Horizontal	Horizontal	N/A
6670.500	-40.55	14.24	-13.0	27.55	108.00	Horizontal	Horizontal	Pass
11913.525	-48.27	14.57	-13.0	35.27	144.00	Horizontal	Horizontal	Pass

4.3 NSA Band DC-2A-N12A



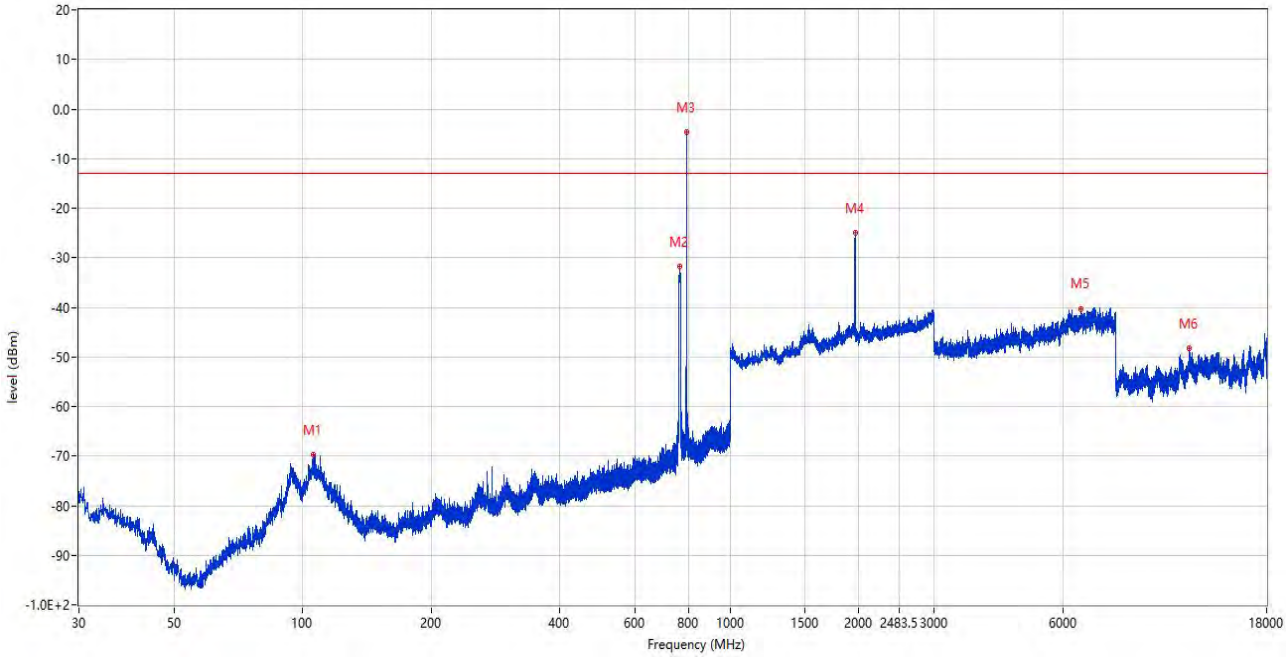
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.242	-68.94	-0.53	-13.0	55.94	204.00	Vertical	Horizontal	Pass
699.348	-40.40	9.95	-13.0	27.40	83.00	Vertical	Horizontal	N/A
1961.000	-26.46	8.31	-13.0	13.46	266.00	Vertical	Horizontal	N/A
4436.000	-43.56	11.50	-13.0	30.56	318.00	Vertical	Horizontal	Pass
6192.000	-39.30	13.99	-13.0	26.30	352.00	Vertical	Horizontal	Pass
12446.000	-48.56	15.13	-13.0	35.56	19.00	Vertical	Horizontal	Pass

Band:NSA DC-2A-N12A



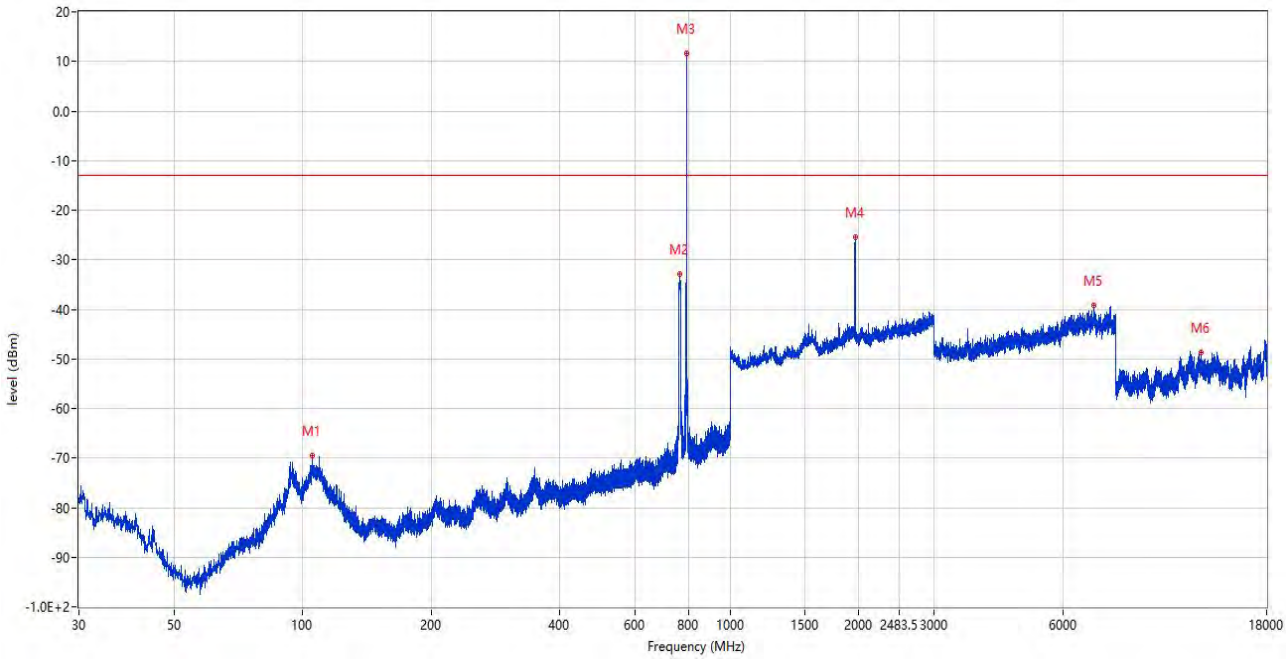
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.346	-69.23	-0.86	-13.0	56.23	287.00	Horizontal	Horizontal	Pass
699.300	-25.38	9.95	-13.0	12.38	194.00	Horizontal	Horizontal	N/A
1960.500	-25.35	8.35	-13.0	12.35	180.00	Horizontal	Horizontal	N/A
3599.500	-43.79	11.89	-13.0	30.79	182.00	Horizontal	Horizontal	Pass
6305.500	-39.64	13.94	-13.0	26.64	69.00	Horizontal	Horizontal	Pass
13822.050	-48.21	15.20	-13.0	35.21	259.00	Horizontal	Horizontal	Pass

4.4 NSA Band DC-2A-N14A



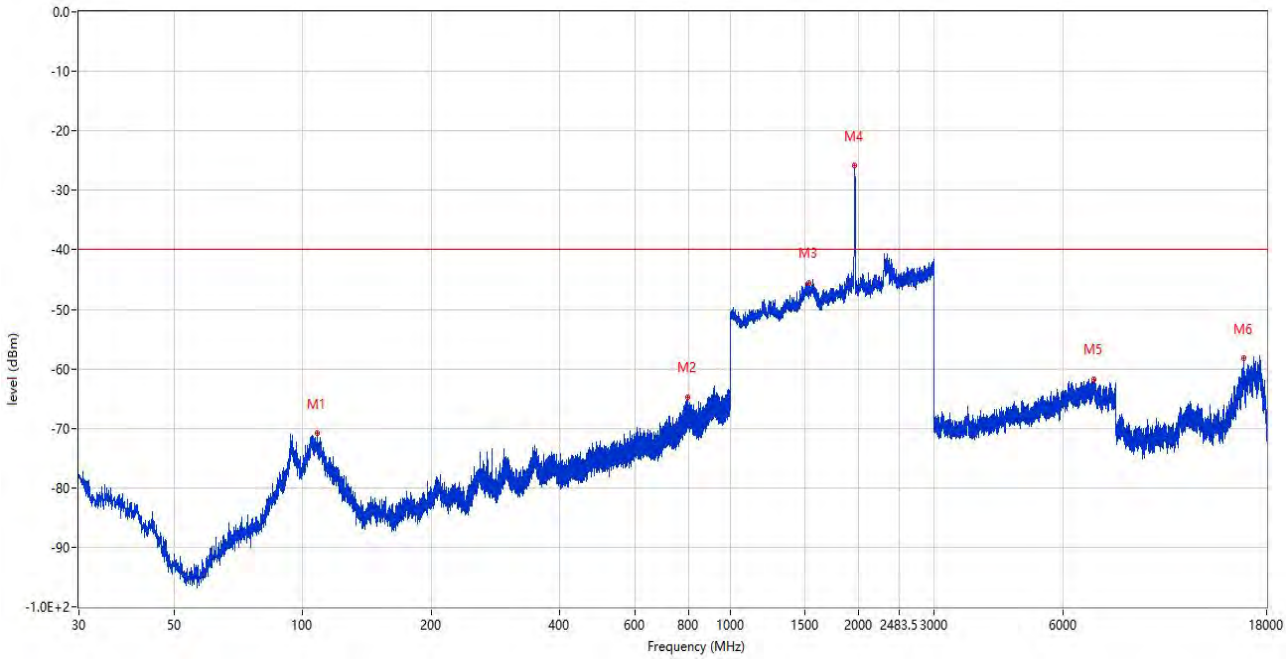
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.951	-69.71	-1.17	-13.0	56.71	108.00	Vertical	Horizontal	Pass
761.089	-31.80	1.38	-13.0	18.80	144.00	Vertical	Horizontal	N/A
790.820	-4.74	3.08	-13.0	-8.26	252.00	Vertical	Horizontal	N/A
1961.000	-24.99	8.31	-13.0	11.99	324.00	Vertical	Horizontal	N/A
6615.500	-40.23	15.06	-13.0	27.23	288.00	Vertical	Horizontal	Pass
11870.300	-48.32	14.24	-13.0	35.32	360.00	Vertical	Horizontal	Pass

Band:NSA DC-2A-N14A



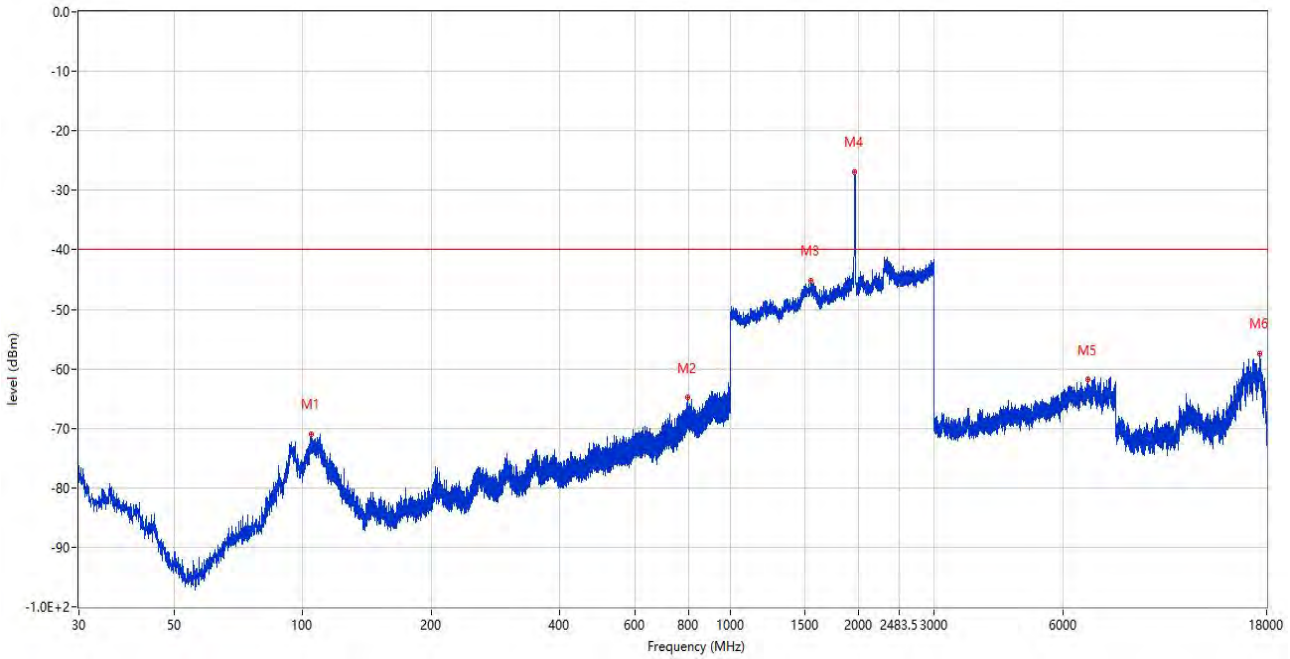
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.369	-69.58	-1.11	-13.0	56.58	108.00	Horizontal	Horizontal	Pass
762.350	-32.92	1.44	-13.0	19.92	72.00	Horizontal	Horizontal	N/A
790.820	11.55	3.08	-13.0	-24.55	144.00	Horizontal	Horizontal	N/A
1961.000	-25.46	8.31	-13.0	12.46	252.00	Horizontal	Horizontal	N/A
7083.000	-39.29	15.08	-13.0	26.29	72.00	Horizontal	Horizontal	Pass
12664.025	-48.78	14.92	-13.0	35.78	252.00	Horizontal	Horizontal	Pass

4.5 NSA Band DC-2A-N30A



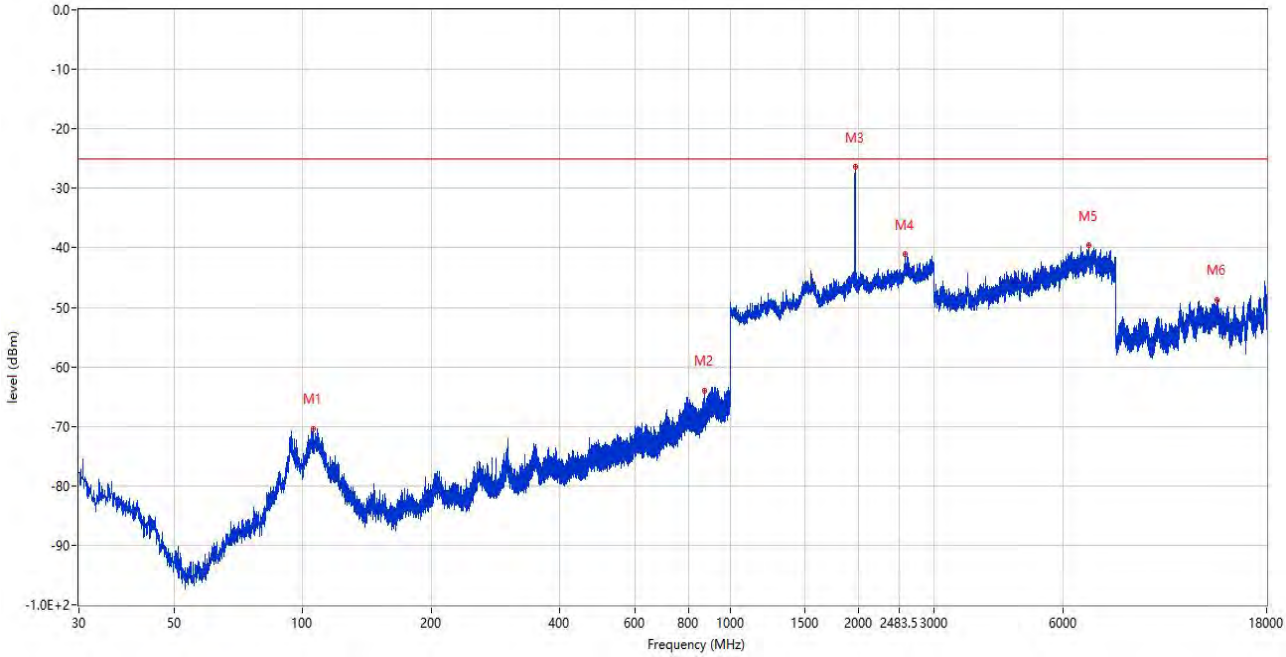
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.473	-70.86	-1.41	-40.0	30.86	72.00	Vertical	Horizontal	Pass
796.882	-64.74	3.35	-40.0	24.74	288.00	Vertical	Horizontal	Pass
1533.000	-45.49	6.86	-40.0	5.49	360.00	Vertical	Horizontal	Pass
1957.500	-25.82	8.05	-40.0	-14.18	288.00	Vertical	Horizontal	N/A
7081.500	-61.71	-6.95	-40.0	21.71	216.00	Vertical	Horizontal	Pass
15939.375	-58.25	7.13	-40.0	18.25	72.00	Vertical	Horizontal	Pass

Band:NSA DC-2A-N30A



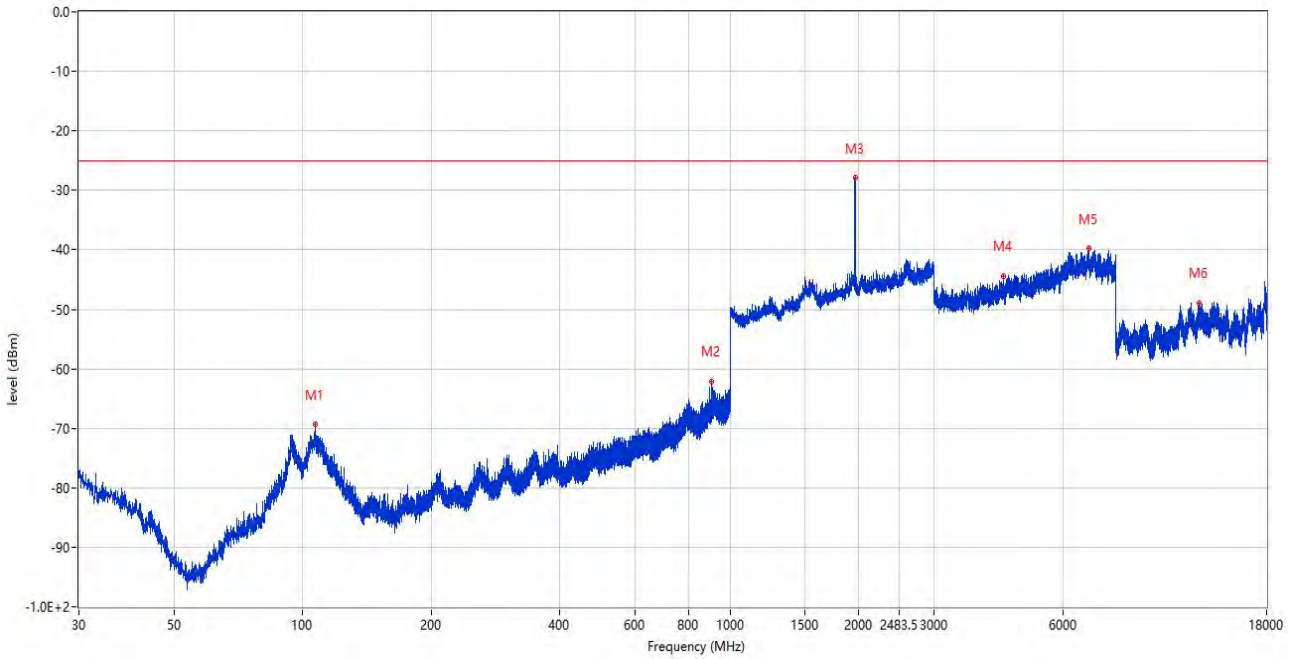
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.127	-71.02	-1.09	-40.0	31.02	360.00	Horizontal	Horizontal	Pass
794.214	-64.82	3.25	-40.0	24.82	216.00	Horizontal	Horizontal	Pass
1541.500	-45.17	7.03	-40.0	5.17	252.00	Horizontal	Horizontal	Pass
1957.500	-26.87	8.05	-40.0	-13.13	108.00	Horizontal	Horizontal	N/A
6871.000	-61.85	-7.01	-40.0	21.85	108.00	Horizontal	Horizontal	Pass
17357.400	-57.43	6.23	-40.0	17.43	288.00	Horizontal	Horizontal	Pass

4.6 NSA Band DC-2A-N38A



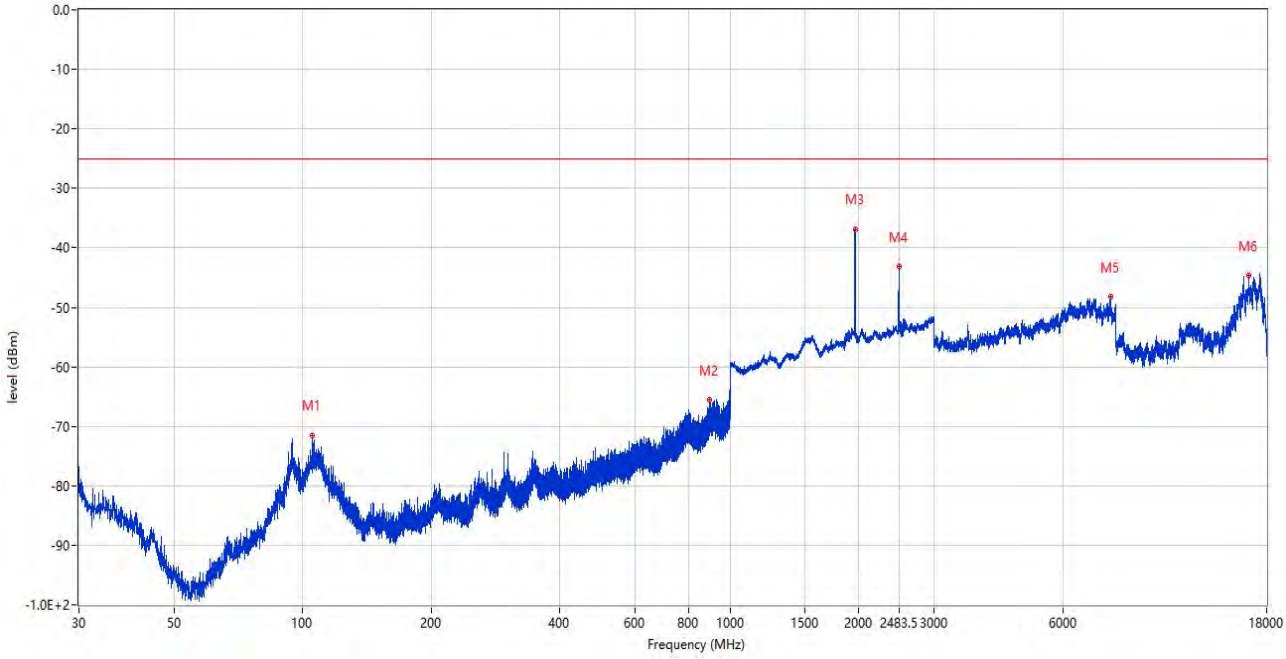
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.805	-70.38	-1.15	-25.0	45.38	216.00	Vertical	Horizontal	Pass
871.039	-63.96	3.34	-25.0	38.96	144.00	Vertical	Horizontal	Pass
1961.000	-26.40	8.44	-25.0	1.40	216.00	Vertical	Horizontal	N/A
2570.500	-41.09	11.45	-25.0	16.09	216.00	Vertical	Horizontal	Pass
6905.000	-39.56	14.63	-25.0	14.56	144.00	Vertical	Horizontal	Pass
13806.300	-48.72	15.40	-25.0	23.72	252.00	Vertical	Horizontal	Pass

Band:NSA DC-2A-N38A



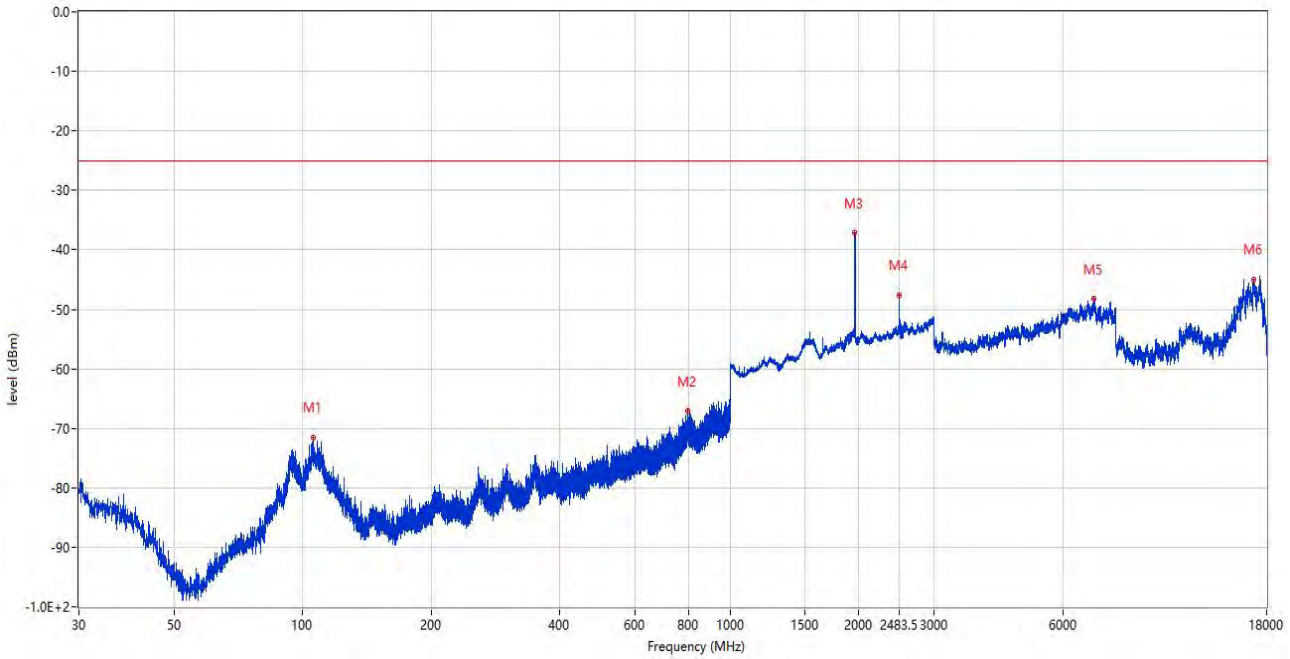
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.212	-69.37	-1.29	-25.0	44.37	324.00	Horizontal	Horizontal	Pass
905.813	-62.12	5.20	-25.0	37.12	180.00	Horizontal	Horizontal	Pass
1961.500	-27.79	8.43	-25.0	2.79	216.00	Horizontal	Horizontal	N/A
4353.000	-44.45	11.09	-25.0	19.45	360.00	Horizontal	Horizontal	Pass
6895.500	-39.82	14.83	-25.0	14.82	72.00	Horizontal	Horizontal	Pass
12529.599	-48.93	15.08	-25.0	23.93	288.00	Horizontal	Horizontal	Pass

4.7 NSA Band DC-2A-N41A



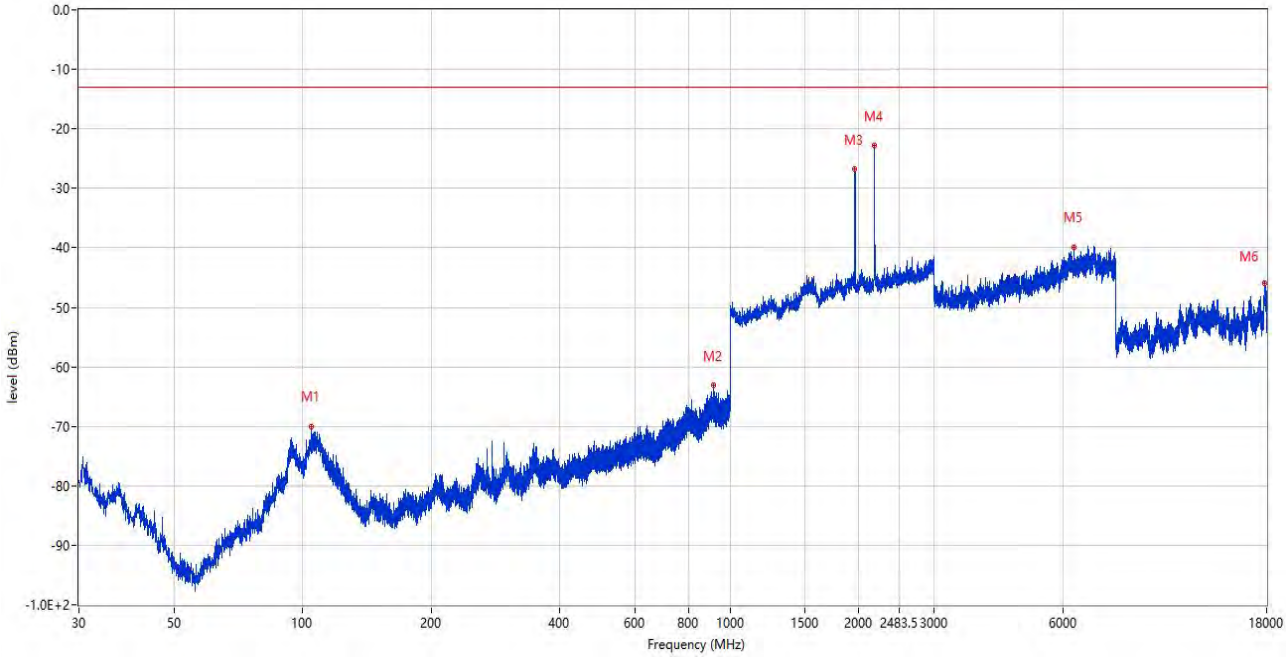
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.321	-71.57	-1.11	-25.0	46.57	288.00	Vertical	Horizontal	Pass
897.277	-65.61	4.89	-25.0	40.61	108.00	Vertical	Horizontal	Pass
1961.000	-36.85	8.57	-25.0	11.85	144.00	Vertical	Horizontal	N/A
2484.000	-43.20	9.90	-25.0	18.20	216.00	Vertical	Horizontal	N/A
7762.000	-48.26	15.63	-25.0	23.26	180.00	Vertical	Horizontal	Pass
16354.650	-44.71	27.17	-25.0	19.71	72.00	Vertical	Horizontal	Pass

Band:NSA DC-2A-N41A



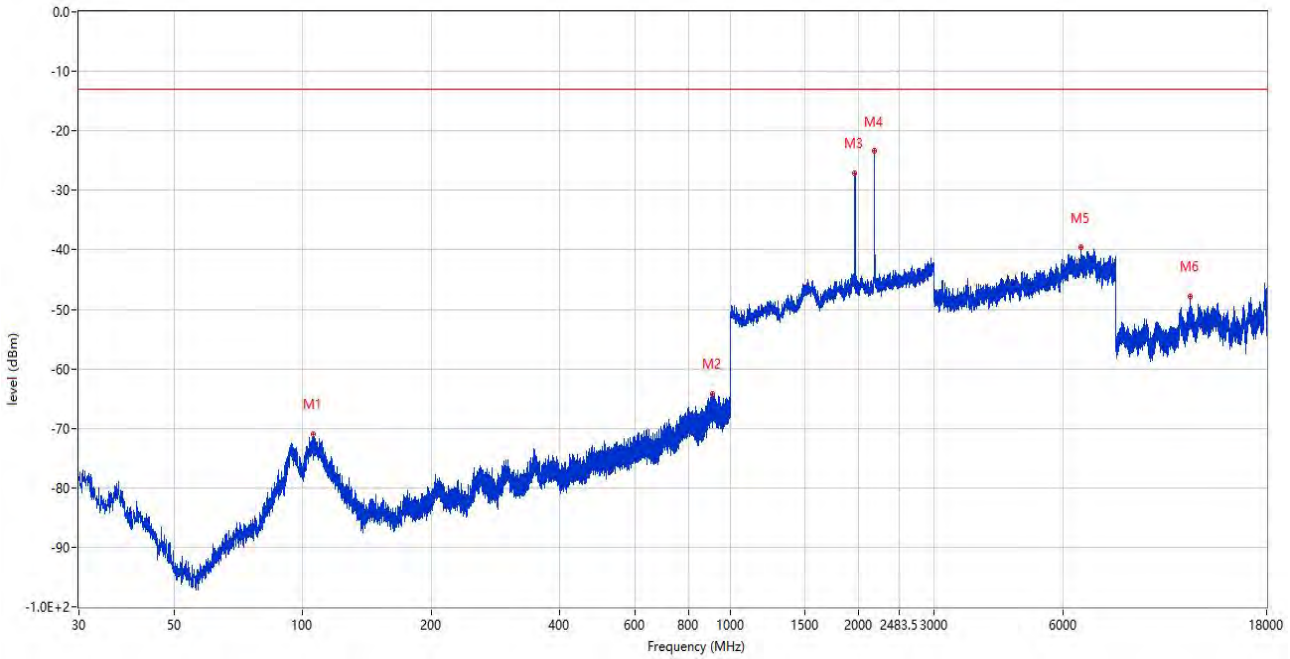
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.048	-71.56	-1.18	-25.0	46.56	288.00	Horizontal	Horizontal	Pass
795.524	-67.05	3.30	-25.0	42.05	324.00	Horizontal	Horizontal	Pass
1960.000	-37.07	8.66	-25.0	12.07	288.00	Horizontal	Horizontal	N/A
2487.500	-47.58	10.31	-25.0	22.58	36.00	Horizontal	Horizontal	N/A
7087.000	-48.25	15.14	-25.0	23.25	288.00	Horizontal	Horizontal	Pass
16778.324	-44.99	28.13	-25.0	19.99	36.00	Horizontal	Horizontal	Pass

4.8 NSA Band DC-2A-N66A



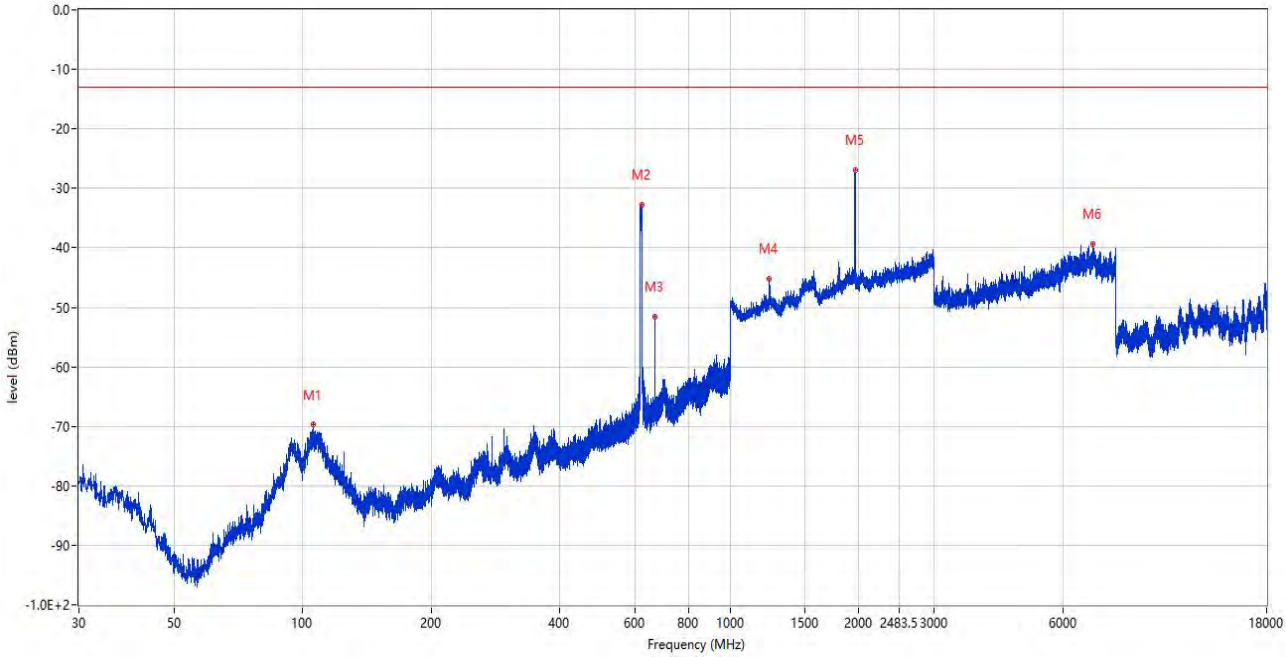
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.836	-70.12	-1.19	-13.0	57.12	108.00	Vertical	Horizontal	Pass
915.562	-63.13	4.61	-13.0	50.13	324.00	Vertical	Horizontal	Pass
1959.500	-26.77	7.86	-13.0	13.77	108.00	Vertical	Horizontal	N/A
2176.000	-22.83	8.33	-13.0	9.83	360.00	Vertical	Horizontal	N/A
6375.500	-39.95	13.96	-13.0	26.95	216.00	Vertical	Horizontal	Pass
17819.400	-45.98	19.81	-13.0	32.98	72.00	Vertical	Horizontal	Pass

Band:NSA DC-2A-N66A



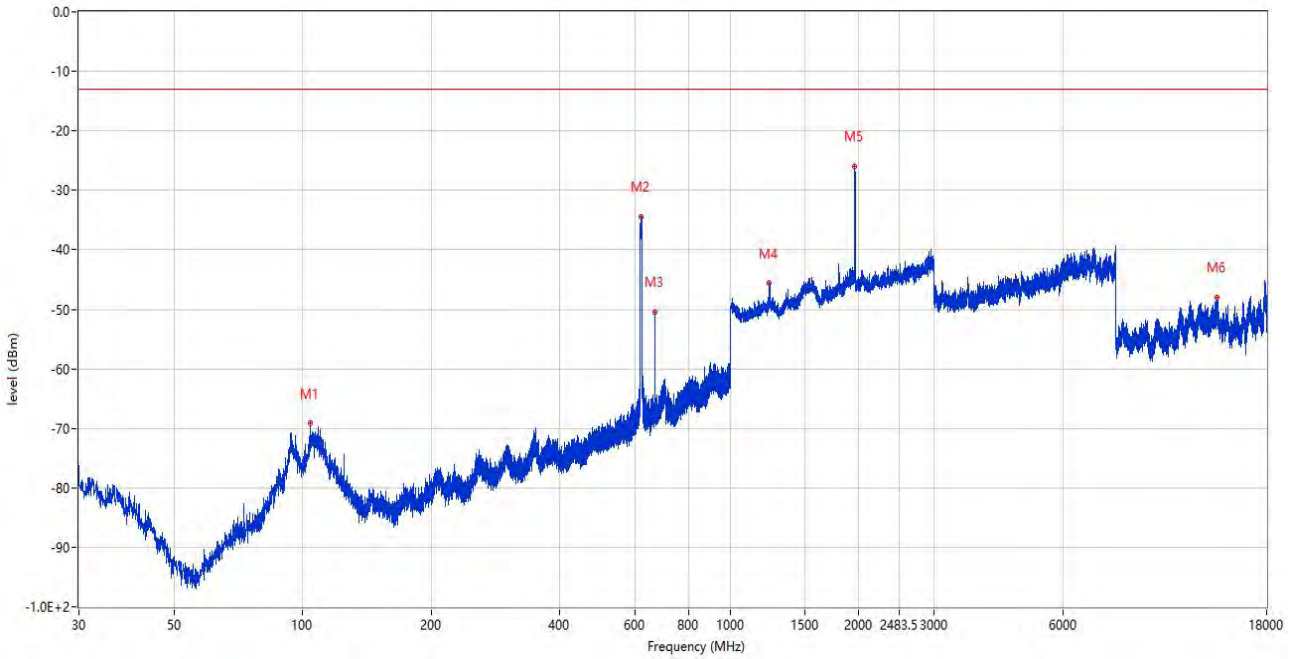
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.902	-71.04	-1.12	-13.0	58.04	144.00	Horizontal	Horizontal	Pass
909.111	-64.19	4.54	-13.0	51.19	144.00	Horizontal	Horizontal	Pass
1958.500	-27.06	7.94	-13.0	14.06	216.00	Horizontal	Horizontal	N/A
2176.500	-23.40	8.35	-13.0	10.40	216.00	Horizontal	Horizontal	N/A
6621.500	-39.60	15.27	-13.0	26.60	252.00	Horizontal	Horizontal	Pass
11936.326	-47.84	14.40	-13.0	34.84	288.00	Horizontal	Horizontal	Pass

4.9 NSA Band DC-2A-N71A



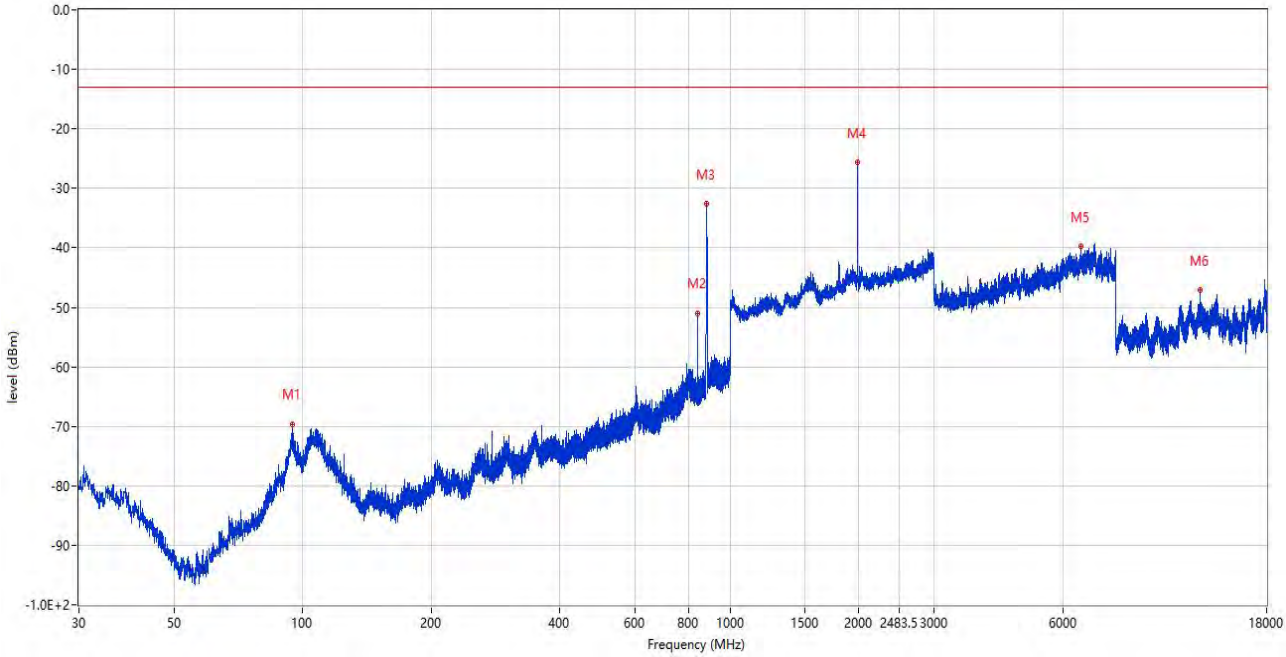
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.951	-69.77	-0.75	-13.0	56.77	72.00	Vertical	Horizontal	Pass
621.118	-32.71	3.36	-13.0	19.71	108.00	Vertical	Horizontal	N/A
667.678	-51.59	4.58	-13.0	38.59	36.00	Vertical	Horizontal	N/A
1237.000	-45.14	4.84	-13.0	32.14	0.00	Vertical	Horizontal	Pass
1961.500	-26.84	8.28	-13.0	13.84	288.00	Vertical	Horizontal	N/A
7043.000	-39.29	14.56	-13.0	26.29	72.00	Vertical	Horizontal	Pass

Band:NSA DC-2A-N71A



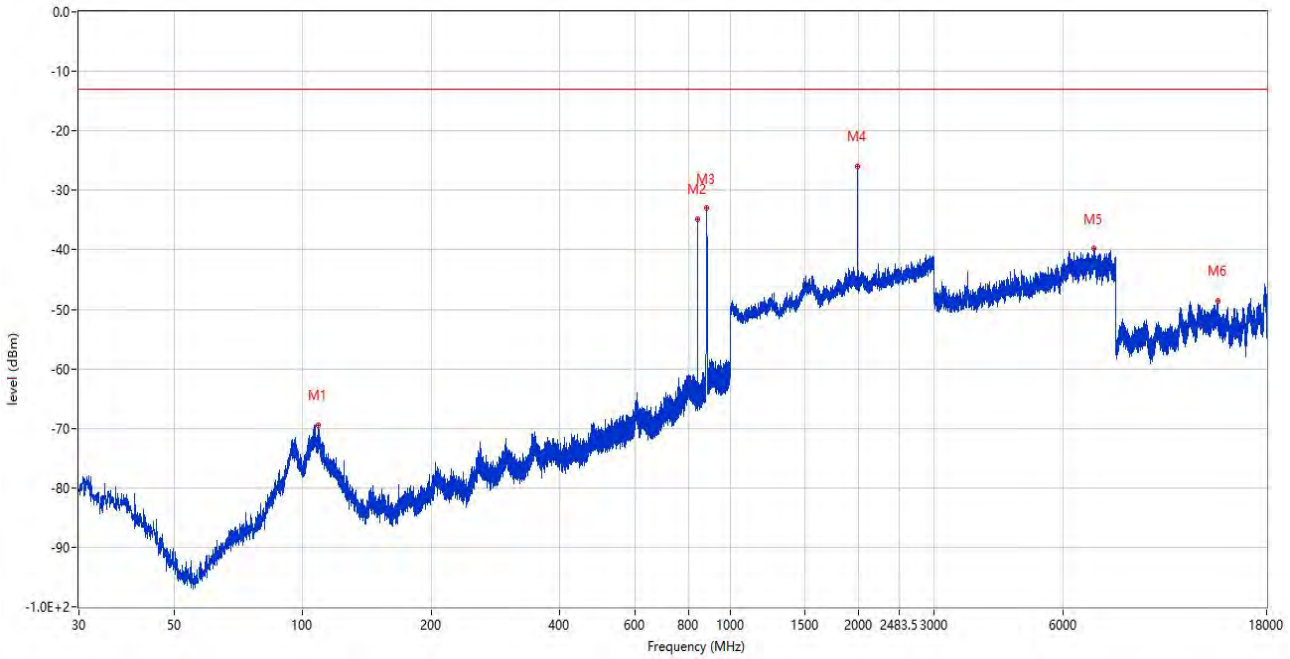
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.399	-69.18	-1.25	-13.0	56.18	360.00	Horizontal	Horizontal	Pass
617.626	-34.41	3.31	-13.0	21.41	180.00	Horizontal	Horizontal	N/A
667.678	-50.45	4.58	-13.0	37.45	360.00	Horizontal	Horizontal	N/A
1237.000	-45.62	4.84	-13.0	32.62	180.00	Horizontal	Horizontal	Pass
1960.500	-25.99	8.35	-13.0	12.99	180.00	Horizontal	Horizontal	N/A
13802.100	-48.01	15.45	-13.0	35.01	216.00	Horizontal	Horizontal	Pass

4.10 NSA Band DC-5A-N2A



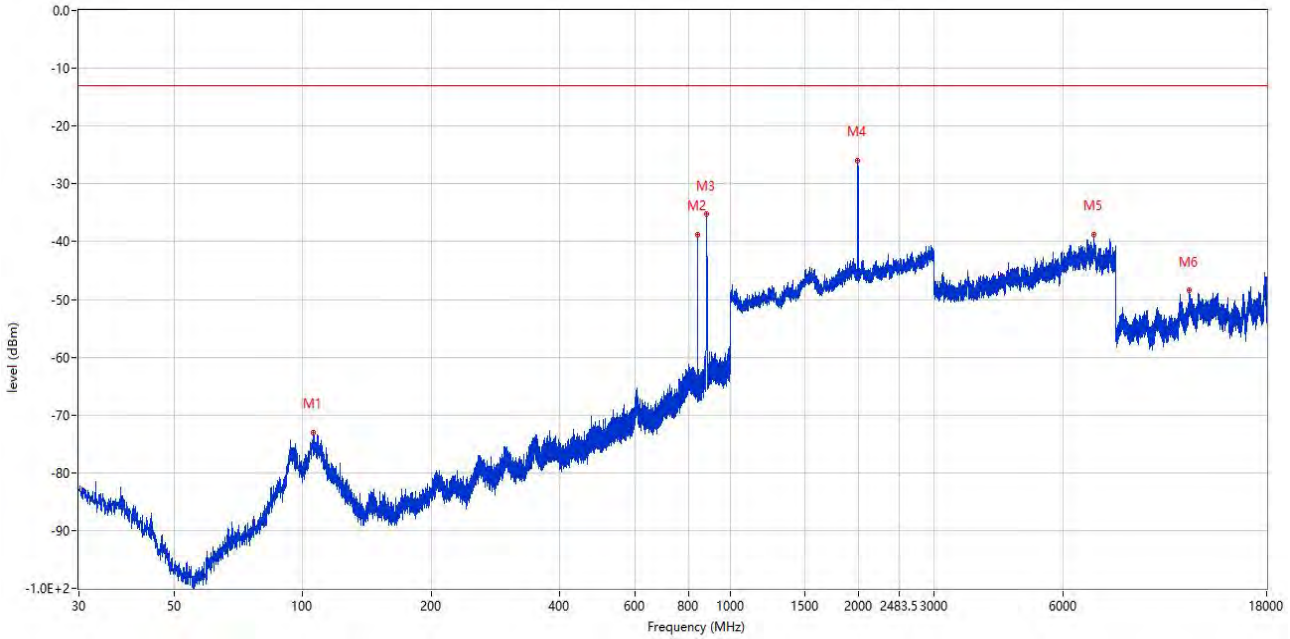
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.602	-69.63	-1.61	-13.0	56.63	288.00	Vertical	Horizontal	Pass
838.641	-51.04	7.35	-13.0	38.04	324.00	Vertical	Horizontal	N/A
883.551	-32.62	9.04	-13.0	19.62	288.00	Vertical	Horizontal	N/A
1987.000	-25.65	8.00	-13.0	12.65	288.00	Vertical	Horizontal	N/A
6619.500	-39.82	15.27	-13.0	26.82	180.00	Vertical	Horizontal	Pass
12585.175	-47.16	14.76	-13.0	34.16	72.00	Vertical	Horizontal	Pass

Band:NSA DC-5A-N2A



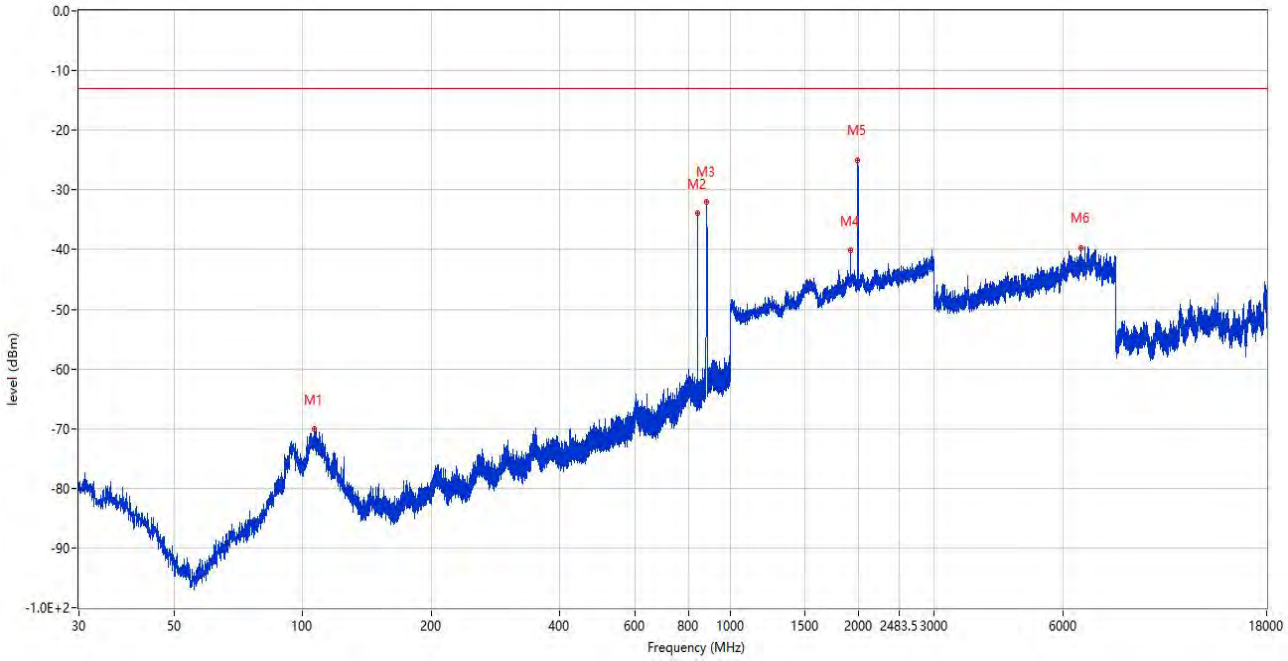
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.910	-69.44	-0.83	-13.0	56.44	252.00	Horizontal	Horizontal	Pass
838.689	-34.76	7.34	-13.0	21.76	72.00	Horizontal	Horizontal	N/A
883.067	-32.98	9.03	-13.0	19.98	216.00	Horizontal	Horizontal	N/A
1989.000	-25.96	8.12	-13.0	12.96	72.00	Horizontal	Horizontal	N/A
7089.500	-39.78	15.06	-13.0	26.78	324.00	Horizontal	Horizontal	Pass
13837.275	-48.63	15.01	-13.0	35.63	252.00	Horizontal	Horizontal	Pass

4.11 NSA Band DC-5A-N25A



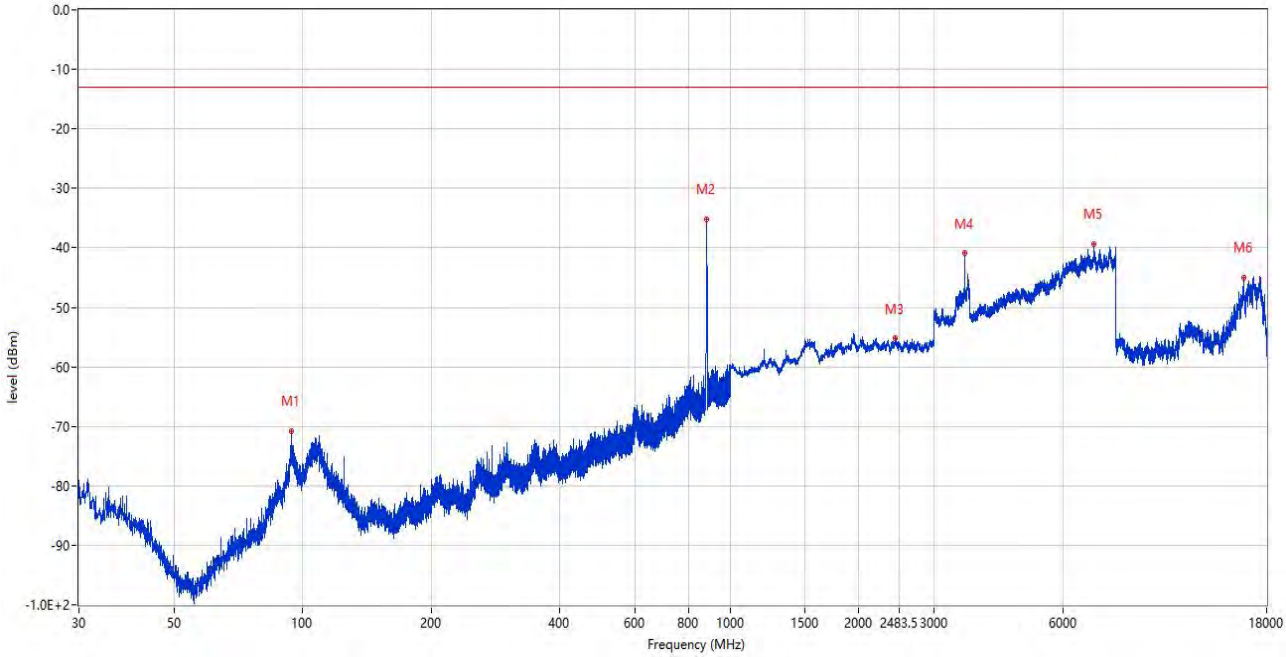
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.193	-73.05	-0.59	-13.0	60.05	36.00	Vertical	Horizontal	Pass
838.641	-38.75	7.35	-13.0	25.75	36.00	Vertical	Horizontal	N/A
882.193	-35.29	9.01	-13.0	22.29	72.00	Vertical	Horizontal	N/A
1991.500	-25.94	7.99	-13.0	12.94	288.00	Vertical	Horizontal	N/A
7079.000	-38.74	14.98	-13.0	25.74	324.00	Vertical	Horizontal	Pass
11880.275	-48.43	14.39	-13.0	35.43	108.00	Vertical	Horizontal	Pass

Band:NSA DC-5A-N25A



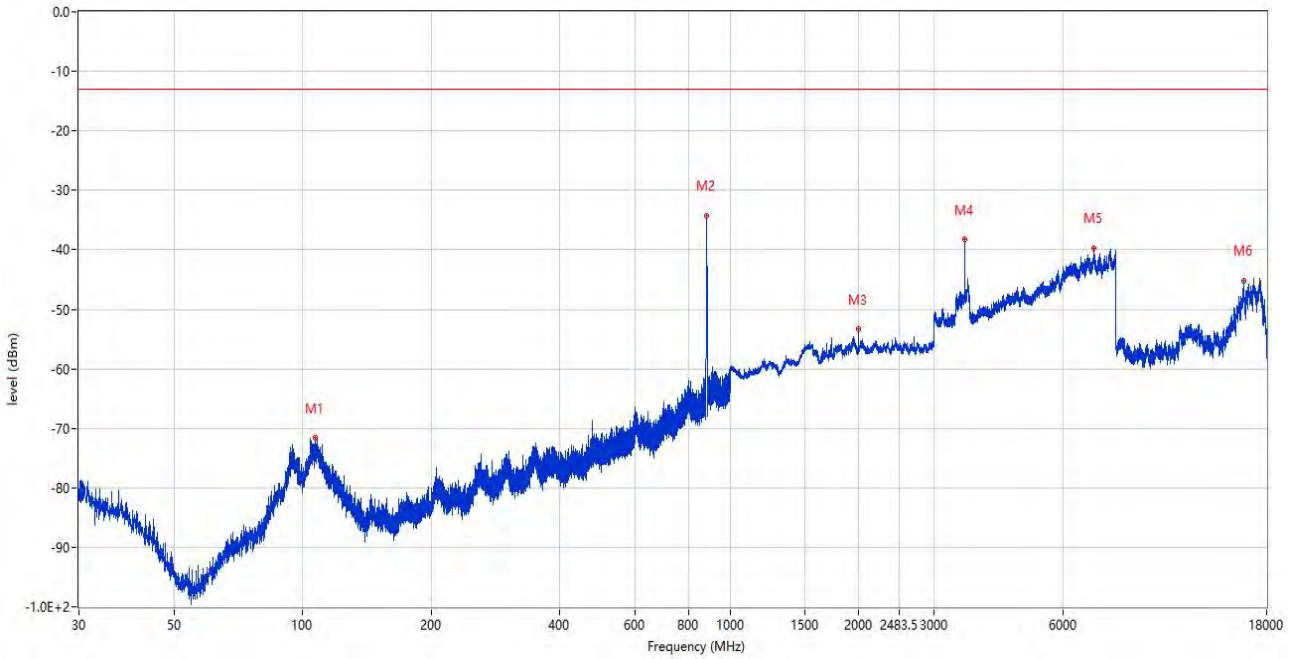
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.678	-70.08	-0.63	-13.0	57.08	72.00	Horizontal	Horizontal	Pass
838.689	-33.94	7.34	-13.0	20.94	36.00	Horizontal	Horizontal	N/A
881.563	-31.99	8.99	-13.0	18.99	72.00	Horizontal	Horizontal	N/A
1914.500	-40.21	8.82	-13.0	27.21	252.00	Horizontal	Horizontal	N/A
1991.000	-25.11	8.03	-13.0	12.11	36.00	Horizontal	Horizontal	N/A
6623.000	-39.74	15.22	-13.0	26.74	144.00	Horizontal	Horizontal	Pass

4.12 NSA Band DC-5A-N77A (3450-3550)



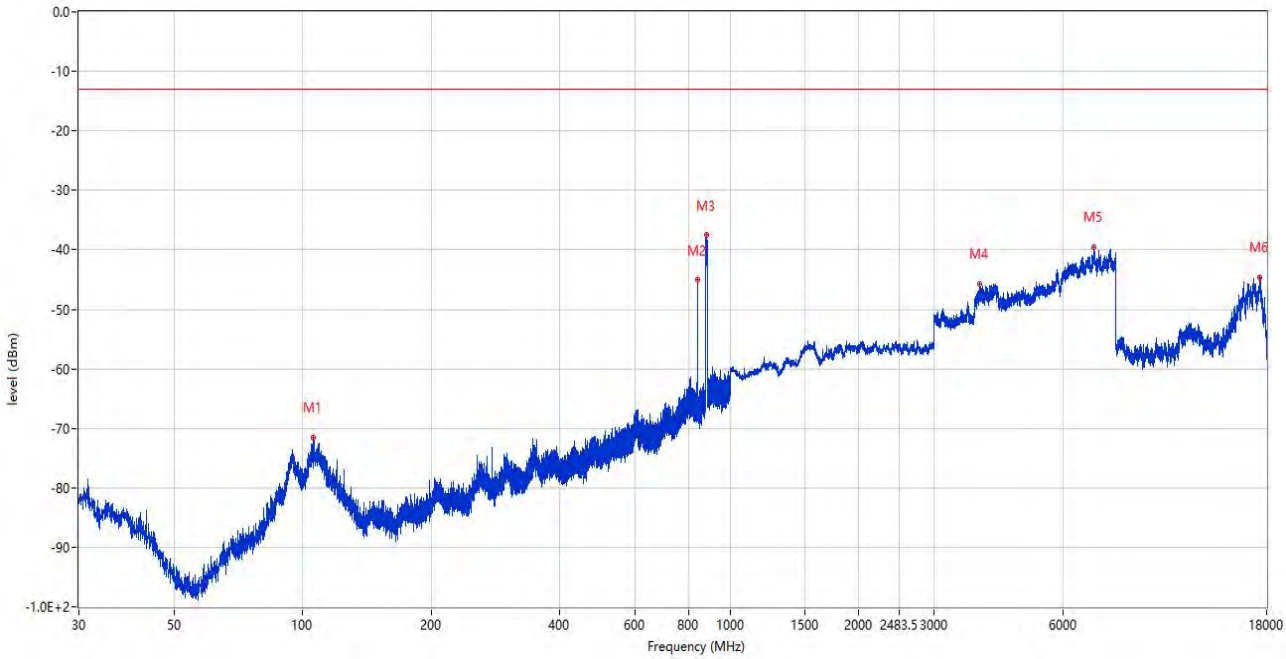
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.408	-70.82	-1.49	-13.0	57.82	216.00	Vertical	Horizontal	Pass
883.018	-35.14	9.03	-13.0	22.14	180.00	Vertical	Horizontal	N/A
2436.500	-55.23	7.46	-13.0	42.23	324.00	Vertical	Horizontal	Pass
3536.000	-40.90	17.04	-13.0	27.90	324.00	Vertical	Horizontal	N/A
7106.000	-39.33	24.46	-13.0	26.33	216.00	Vertical	Horizontal	Pass
15934.125	-44.98	29.10	-13.0	31.98	324.00	Vertical	Horizontal	Pass

Band:NSA DC-5A-N77A (3450-3550)



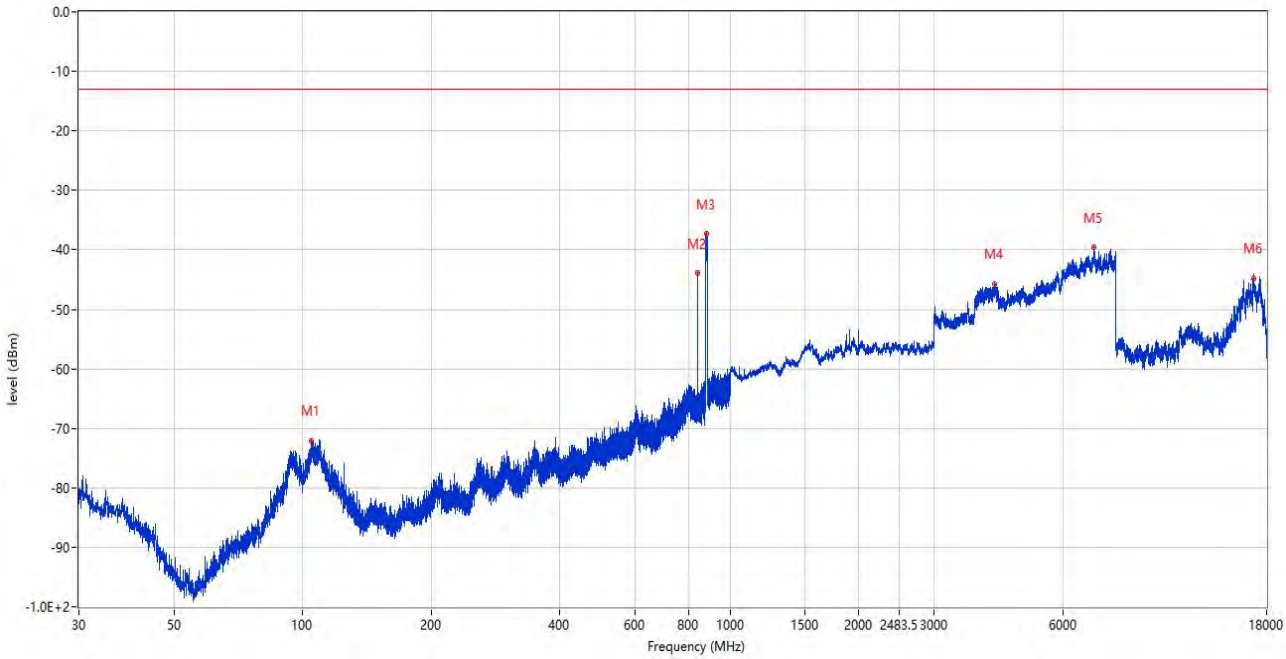
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.212	-71.61	-0.67	-13.0	58.61	36.00	Horizontal	Horizontal	Pass
879.575	-34.26	8.95	-13.0	21.26	36.00	Horizontal	Horizontal	N/A
2000.000	-53.33	5.56	-13.0	40.33	72.00	Horizontal	Horizontal	Pass
3536.000	-38.31	17.04	-13.0	25.31	324.00	Horizontal	Horizontal	N/A
7106.500	-39.72	24.45	-13.0	26.72	216.00	Horizontal	Horizontal	Pass
15945.150	-45.16	28.52	-13.0	32.16	180.00	Horizontal	Horizontal	Pass

4.13 NSA Band DC-5A-N77A (3700-3980)



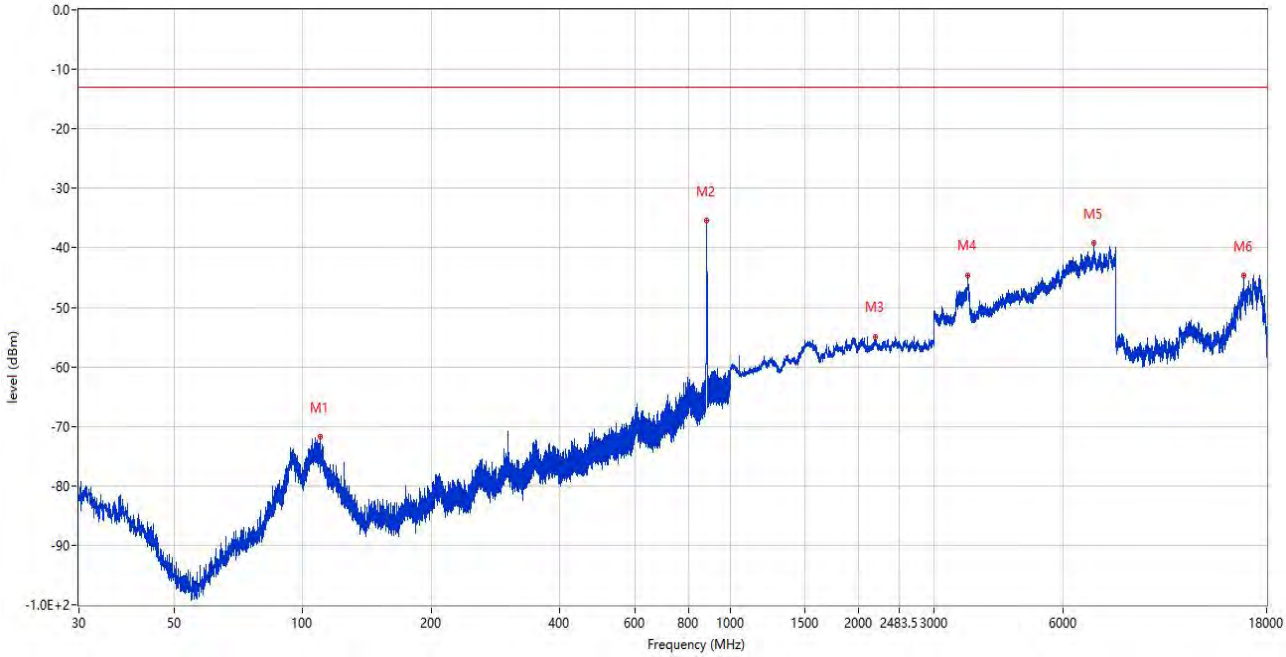
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.096	-71.52	-0.58	-13.0	58.52	360.00	Vertical	Horizontal	Pass
840.920	-44.92	7.31	-13.0	31.92	36.00	Vertical	Horizontal	N/A
881.708	-37.48	9.00	-13.0	24.48	72.00	Vertical	Horizontal	N/A
3846.500	-45.82	17.76	-13.0	32.82	324.00	Vertical	Horizontal	Pass
7108.000	-39.52	24.22	-13.0	26.52	360.00	Vertical	Horizontal	Pass
17378.927	-44.58	27.96	-13.0	31.58	36.00	Vertical	Horizontal	Pass

Band:NSA DC-5A-N77A (3700-3980)



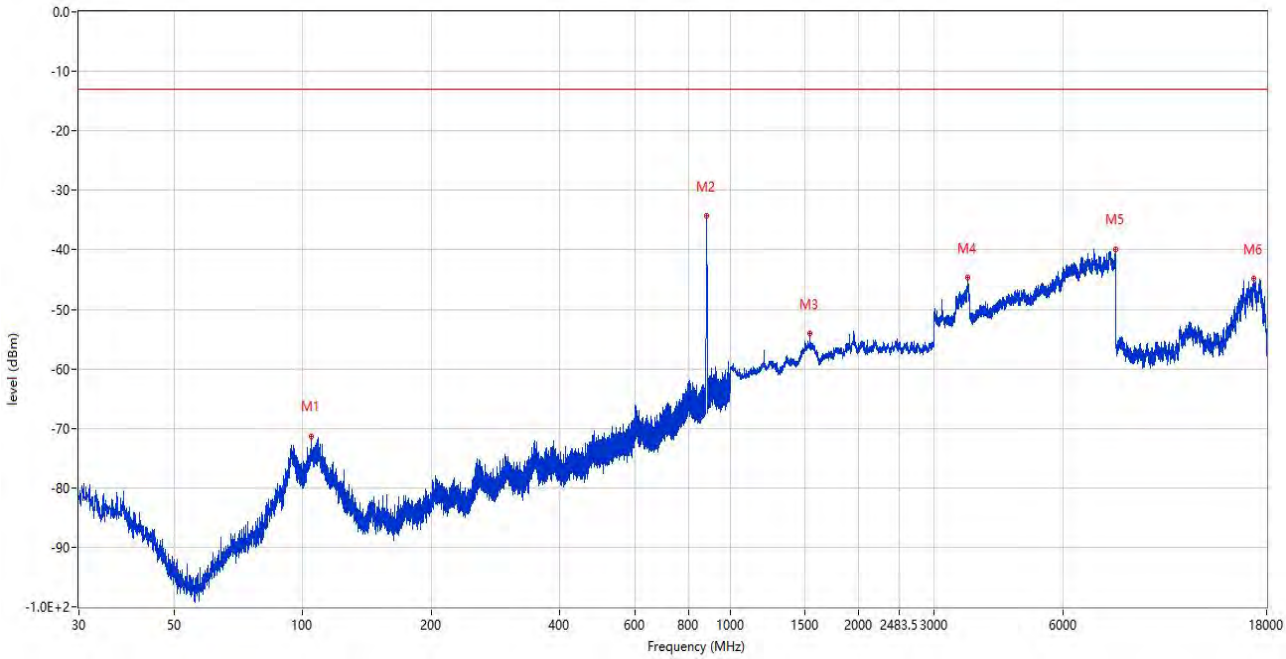
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.690	-72.05	-0.80	-13.0	59.05	360.00	Horizontal	Horizontal	Pass
840.920	-43.97	7.31	-13.0	30.97	144.00	Horizontal	Horizontal	N/A
881.999	-37.30	9.00	-13.0	24.30	72.00	Horizontal	Horizontal	N/A
4149.500	-45.72	18.63	-13.0	32.72	288.00	Horizontal	Horizontal	Pass
7104.000	-39.57	24.08	-13.0	26.57	108.00	Horizontal	Horizontal	Pass
16788.301	-44.75	27.94	-13.0	31.75	108.00	Horizontal	Horizontal	Pass

4.14 NSA Band DC-5A-N78A (3450-3550)



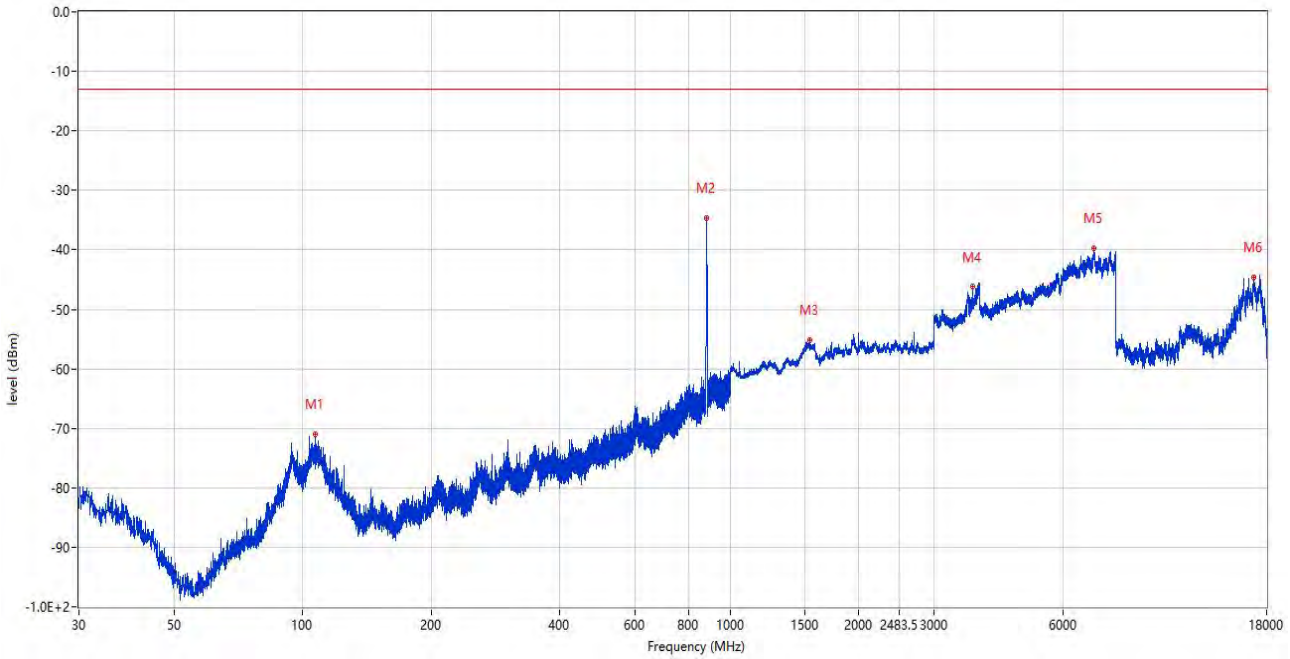
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.977	-71.83	-0.94	-13.0	58.83	180.00	Vertical	Horizontal	Pass
883.358	-35.42	9.03	-13.0	22.42	36.00	Vertical	Horizontal	N/A
2186.500	-55.03	6.88	-13.0	42.03	360.00	Vertical	Horizontal	Pass
3597.500	-44.63	19.39	-13.0	31.63	324.00	Vertical	Horizontal	Pass
7104.500	-39.21	24.48	-13.0	26.21	36.00	Vertical	Horizontal	Pass
15932.026	-44.68	29.09	-13.0	31.68	72.00	Vertical	Horizontal	Pass

Band:NSA DC-5A-N78A (3450-3550)



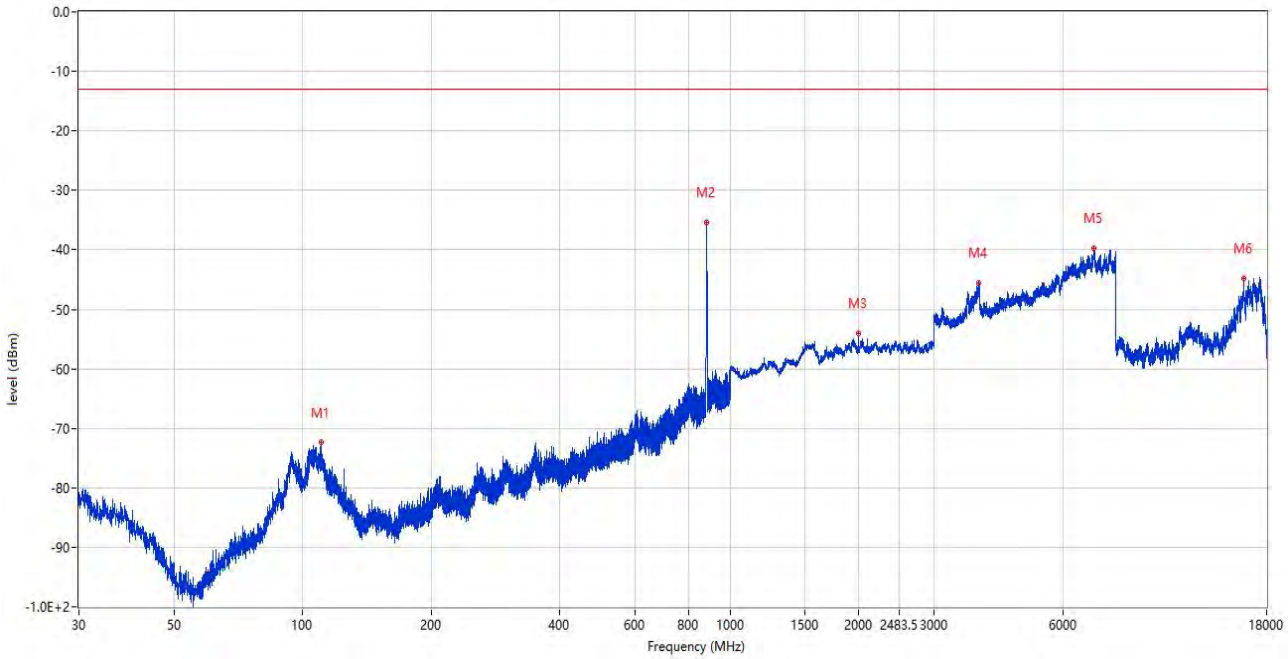
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.836	-71.38	-0.66	-13.0	58.38	108.00	Horizontal	Horizontal	Pass
881.999	-34.35	9.00	-13.0	21.35	144.00	Horizontal	Horizontal	N/A
1537.500	-54.09	5.98	-13.0	41.09	252.00	Horizontal	Horizontal	Pass
3597.500	-44.68	19.39	-13.0	31.68	144.00	Horizontal	Horizontal	Pass
7993.500	-39.86	25.04	-13.0	26.86	324.00	Horizontal	Horizontal	Pass
16790.925	-44.86	27.89	-13.0	31.86	252.00	Horizontal	Horizontal	Pass

4.15 NSA Band DC-5A-N78A (3700-3800)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.309	-71.08	-0.68	-13.0	58.08	36.00	Vertical	Horizontal	Pass
882.145	-34.56	9.00	-13.0	21.56	72.00	Vertical	Horizontal	N/A
1537.500	-55.12	5.98	-13.0	42.12	216.00	Vertical	Horizontal	Pass
3696.000	-46.22	16.40	-13.0	33.22	288.00	Vertical	Horizontal	Pass
7093.000	-39.68	23.63	-13.0	26.68	324.00	Vertical	Horizontal	Pass
16786.725	-44.58	27.97	-13.0	31.58	36.00	Vertical	Horizontal	Pass

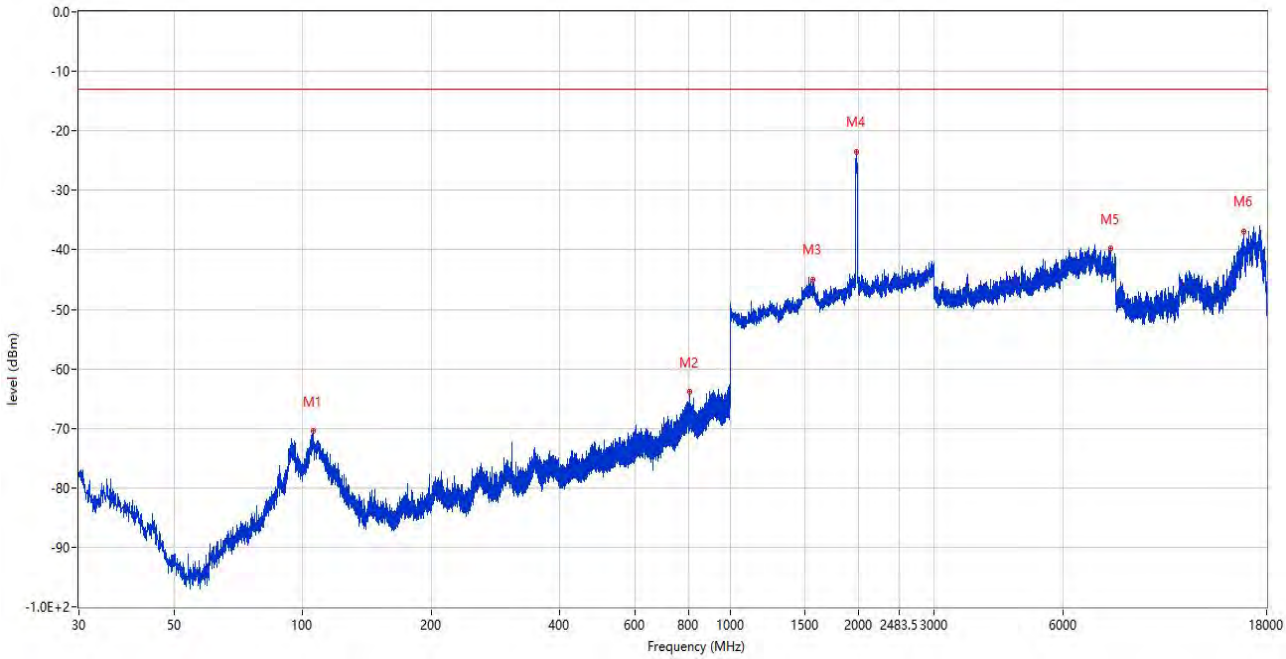
Band:NSA DC-5A-N78A (3700-3800)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
110.704	-72.39	-1.47	-13.0	59.39	72.00	Horizontal	Horizontal	Pass
879.769	-35.47	8.96	-13.0	22.47	216.00	Horizontal	Horizontal	N/A
2000.000	-54.06	5.56	-13.0	41.06	324.00	Horizontal	Horizontal	Pass
3825.000	-45.55	18.99	-13.0	32.55	288.00	Horizontal	Horizontal	Pass
7108.500	-39.74	23.74	-13.0	26.74	180.00	Horizontal	Horizontal	Pass
15935.175	-44.81	29.11	-13.0	31.81	324.00	Horizontal	Horizontal	Pass

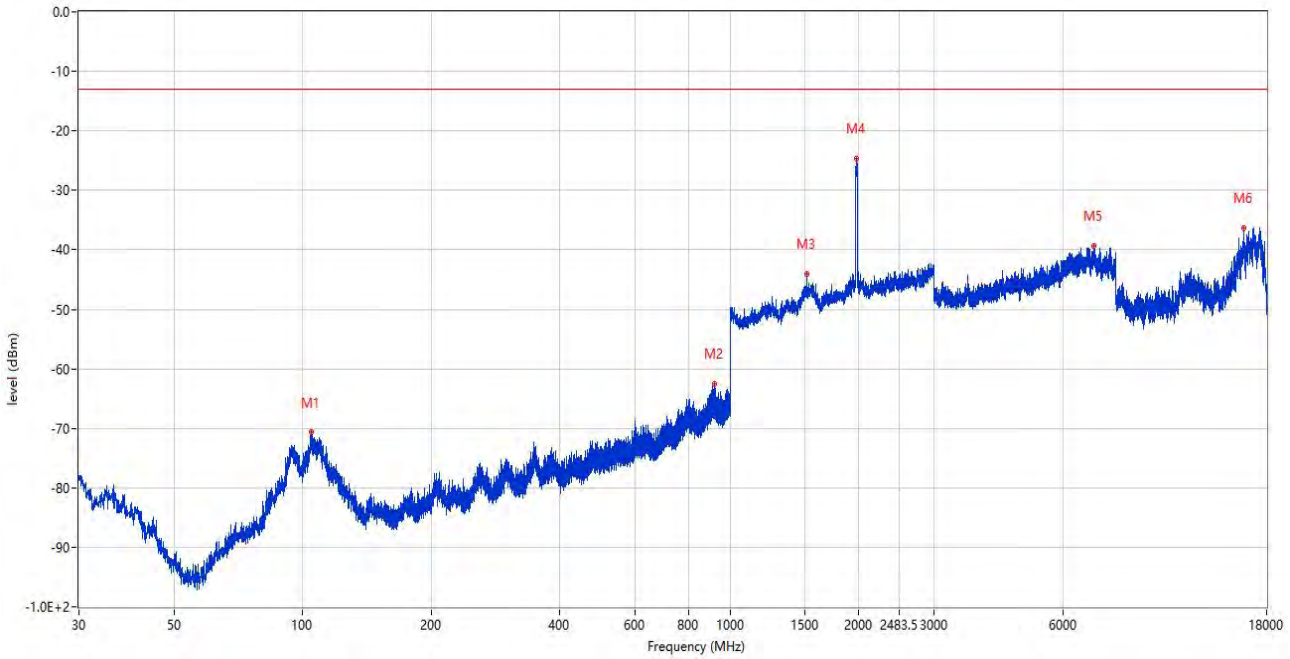
5. UL MIMO

5.1 UL MIMO N2



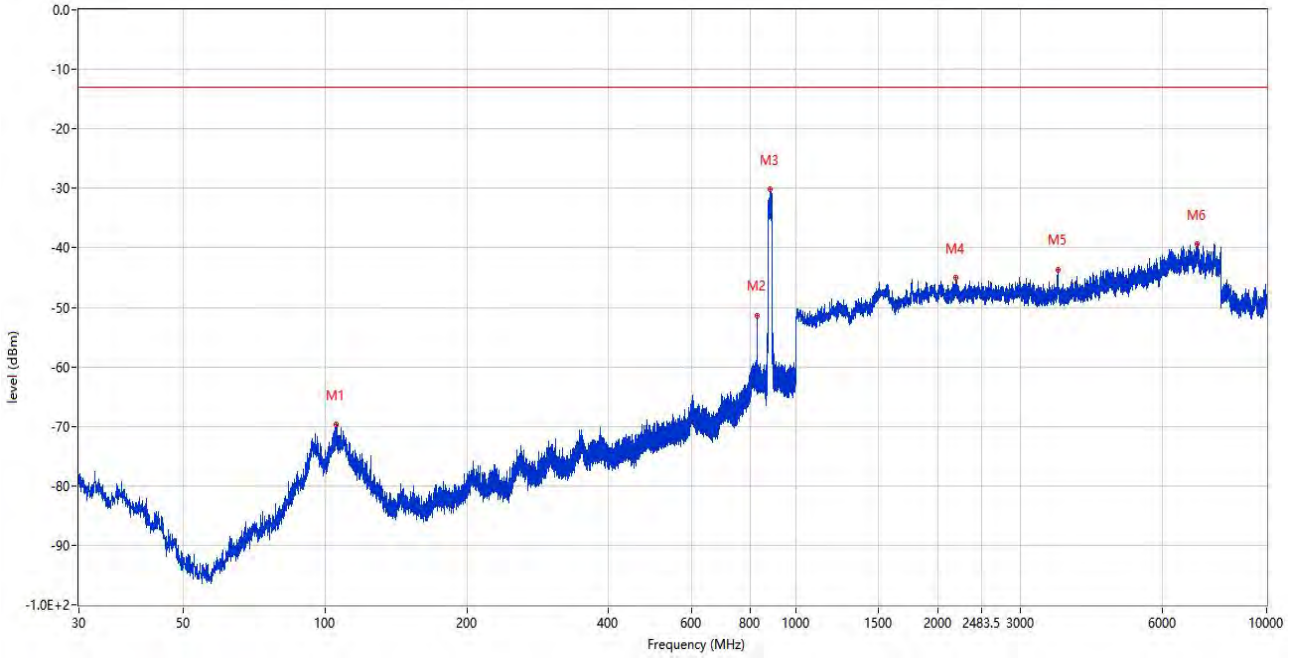
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.193	-70.45	-1.19	-13.0	57.45	72.00	Vertical	Horizontal	Pass
803.769	-63.92	3.29	-13.0	50.92	252.00	Vertical	Horizontal	Pass
1559.500	-44.97	7.20	-13.0	31.97	360.00	Vertical	Horizontal	Pass
1972.500	-23.46	7.21	-13.0	10.46	36.00	Vertical	Horizontal	N/A
7756.000	-39.80	15.64	-13.0	26.80	216.00	Vertical	Horizontal	Pass
15936.750	-36.89	29.12	-13.0	23.89	216.00	Vertical	Horizontal	Pass

Band:UL MIMO N2



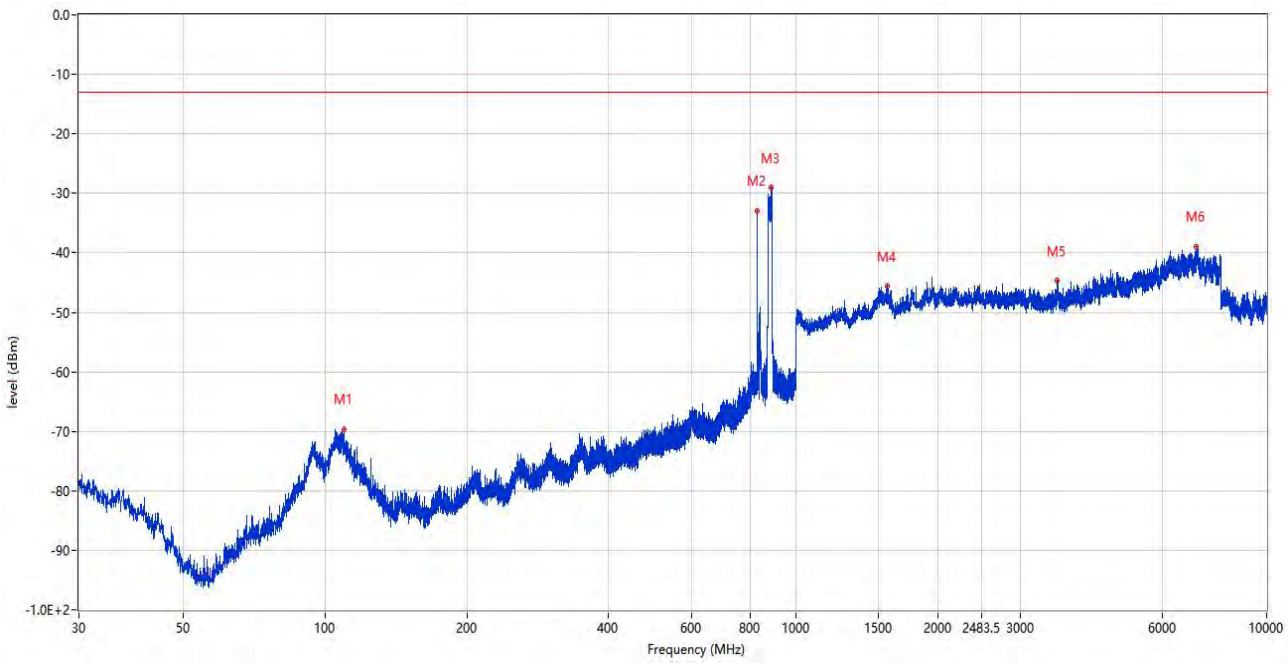
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.642	-70.71	-1.41	-13.0	57.71	288.00	Horizontal	Horizontal	Pass
919.684	-62.53	5.51	-13.0	49.53	108.00	Horizontal	Horizontal	Pass
1514.000	-44.13	6.69	-13.0	31.13	72.00	Horizontal	Horizontal	Pass
1972.000	-24.61	7.08	-13.0	11.61	324.00	Horizontal	Horizontal	N/A
7115.000	-39.33	15.58	-13.0	26.33	288.00	Horizontal	Horizontal	Pass
15907.875	-36.30	29.01	-13.0	23.30	288.00	Horizontal	Horizontal	Pass

5.2 UL MIMO N5



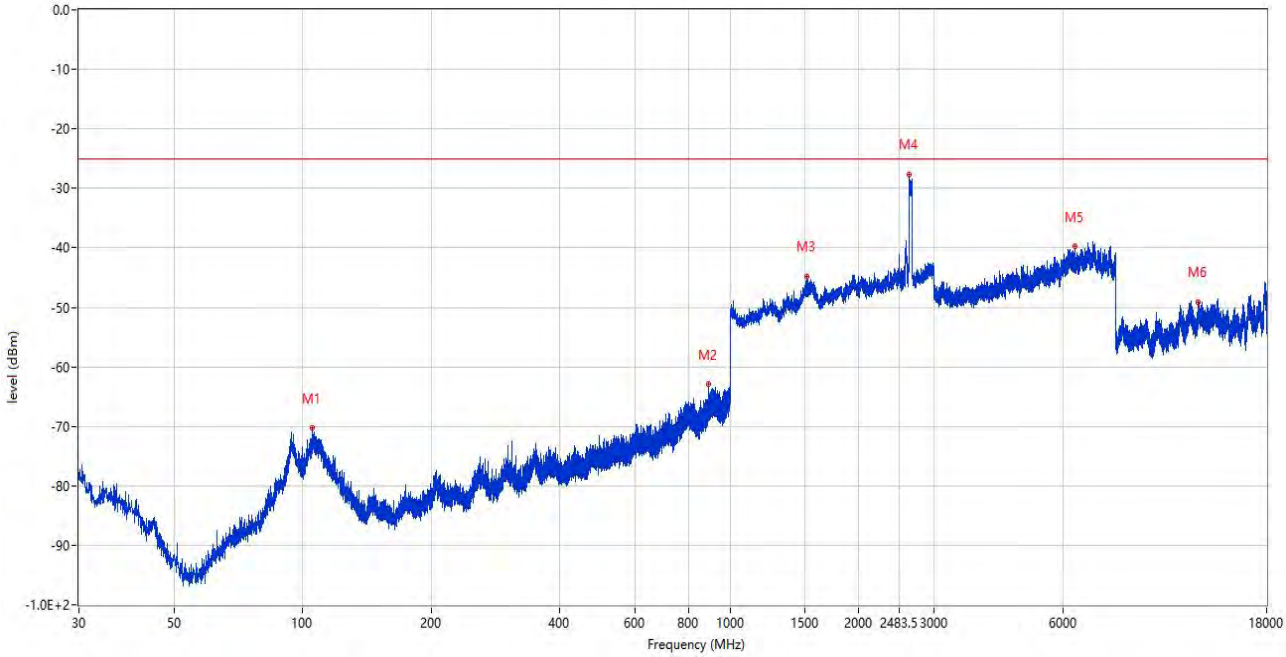
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.321	-69.70	-0.71	-13.0	56.70	180.00	Vertical	Horizontal	Pass
828.601	-51.35	9.54	-13.0	38.35	144.00	Vertical	Horizontal	N/A
882.388	-30.21	8.25	-13.0	17.21	72.00	Vertical	Horizontal	N/A
2190.500	-45.09	6.86	-13.0	32.09	72.00	Vertical	Horizontal	Pass
3600.000	-43.77	11.94	-13.0	30.77	288.00	Vertical	Horizontal	Pass
7101.000	-39.39	15.34	-13.0	26.39	72.00	Vertical	Horizontal	Pass

Band:UL MIMO N5



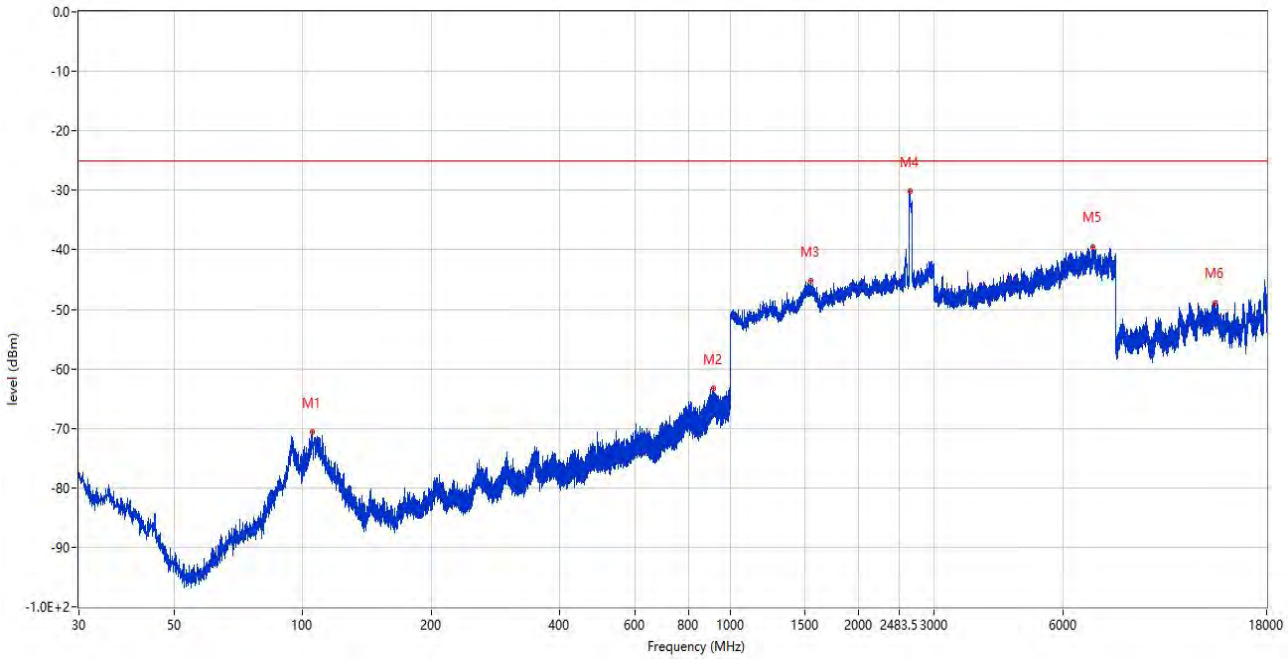
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.492	-69.68	-1.07	-13.0	56.68	360.00	Horizontal	Horizontal	Pass
828.504	-32.95	9.54	-13.0	19.95	216.00	Horizontal	Horizontal	N/A
887.480	-29.08	8.52	-13.0	16.08	108.00	Horizontal	Horizontal	N/A
1566.000	-45.62	6.34	-13.0	32.62	36.00	Horizontal	Horizontal	Pass
3597.000	-44.67	11.56	-13.0	31.67	144.00	Horizontal	Horizontal	Pass
7072.500	-38.90	14.61	-13.0	25.90	144.00	Horizontal	Horizontal	Pass

5.3 UL MIMO N7



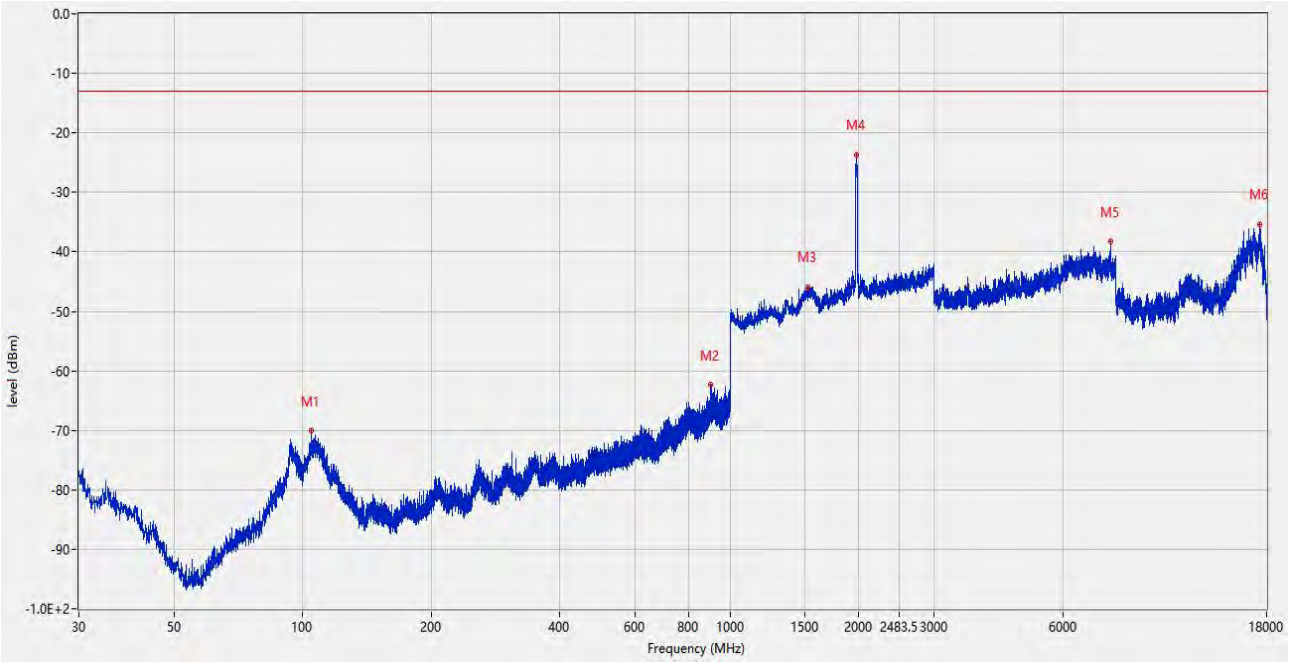
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.515	-70.30	-1.13	-25.0	45.30	324.00	Vertical	Horizontal	Pass
891.020	-62.97	4.57	-25.0	37.97	288.00	Vertical	Horizontal	Pass
1510.500	-44.73	6.60	-25.0	19.73	144.00	Vertical	Horizontal	Pass
2622.500	-27.66	9.80	-25.0	2.66	216.00	Vertical	Horizontal	N/A
6400.000	-39.78	13.99	-25.0	14.78	216.00	Vertical	Horizontal	Pass
12446.000	-49.16	15.13	-25.0	24.16	72.00	Vertical	Horizontal	Pass

Band:UL MIMO N7



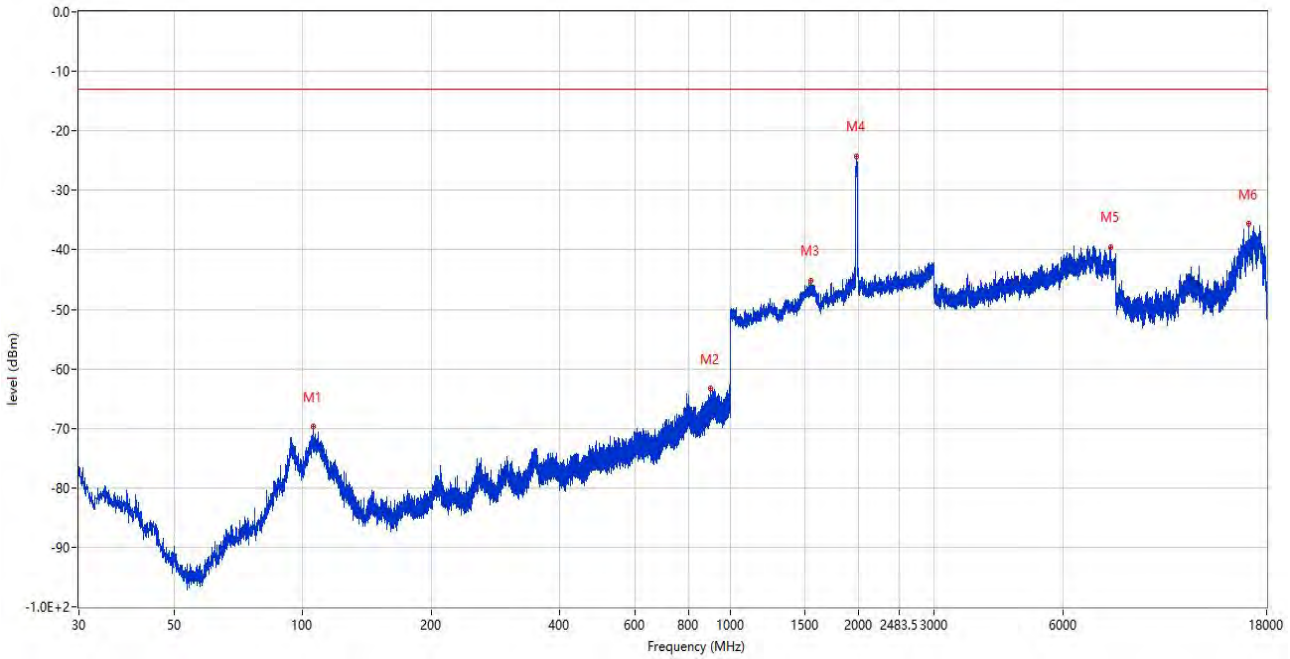
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.418	-70.69	-1.12	-25.0	45.69	252.00	Horizontal	Horizontal	Pass
913.136	-63.34	5.41	-25.0	38.34	216.00	Horizontal	Horizontal	Pass
1549.000	-45.28	6.92	-25.0	20.28	144.00	Horizontal	Horizontal	Pass
2641.000	-30.18	9.77	-25.0	5.18	288.00	Horizontal	Horizontal	N/A
7075.000	-39.50	14.74	-25.0	14.50	360.00	Horizontal	Horizontal	Pass
13660.349	-48.92	14.80	-25.0	23.92	180.00	Horizontal	Horizontal	Pass

5.4 UL MIMO N25



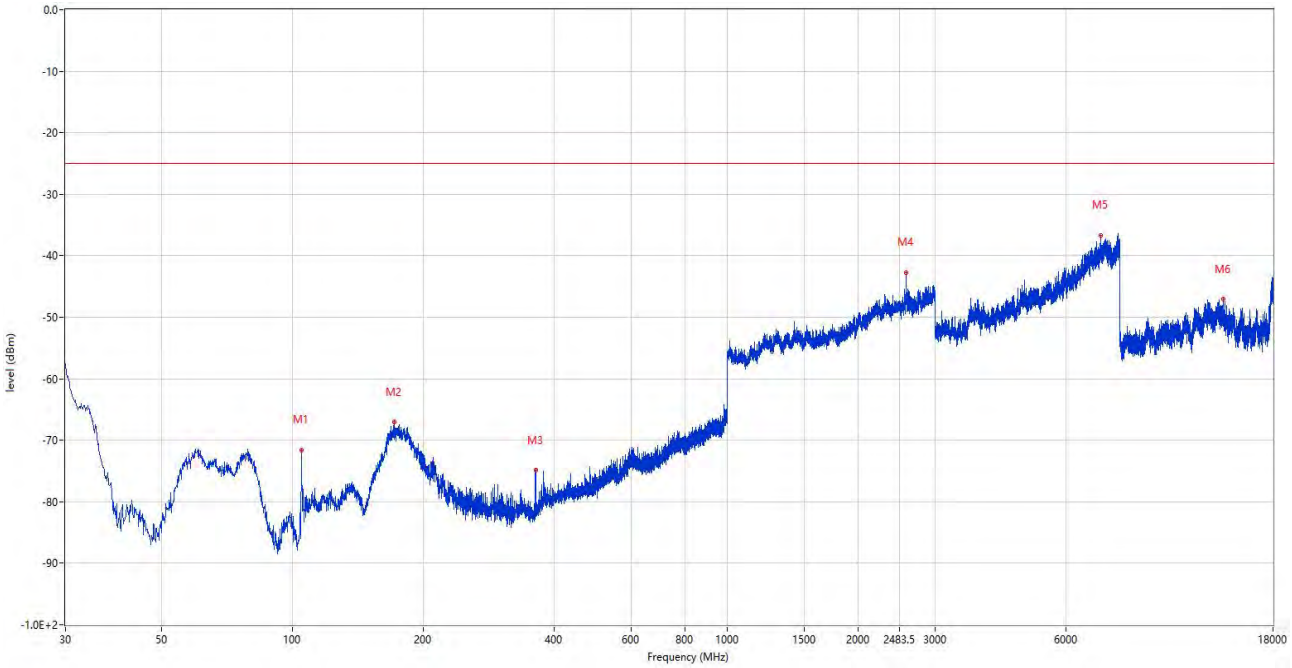
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.078	-70.10	-1.08	-13.0	57.10	216.00	Vertical	Horizontal	Pass
902.515	-62.37	5.11	-13.0	49.37	180.00	Vertical	Horizontal	Pass
1517.500	-45.86	6.71	-13.0	32.86	180.00	Vertical	Horizontal	Pass
1972.500	-23.71	7.21	-13.0	10.71	36.00	Vertical	Horizontal	N/A
7763.000	-38.30	15.61	-13.0	25.30	216.00	Vertical	Horizontal	Pass
17374.200	-35.44	28.05	-13.0	22.44	252.00	Vertical	Horizontal	Pass

Band:UL MIMO N25



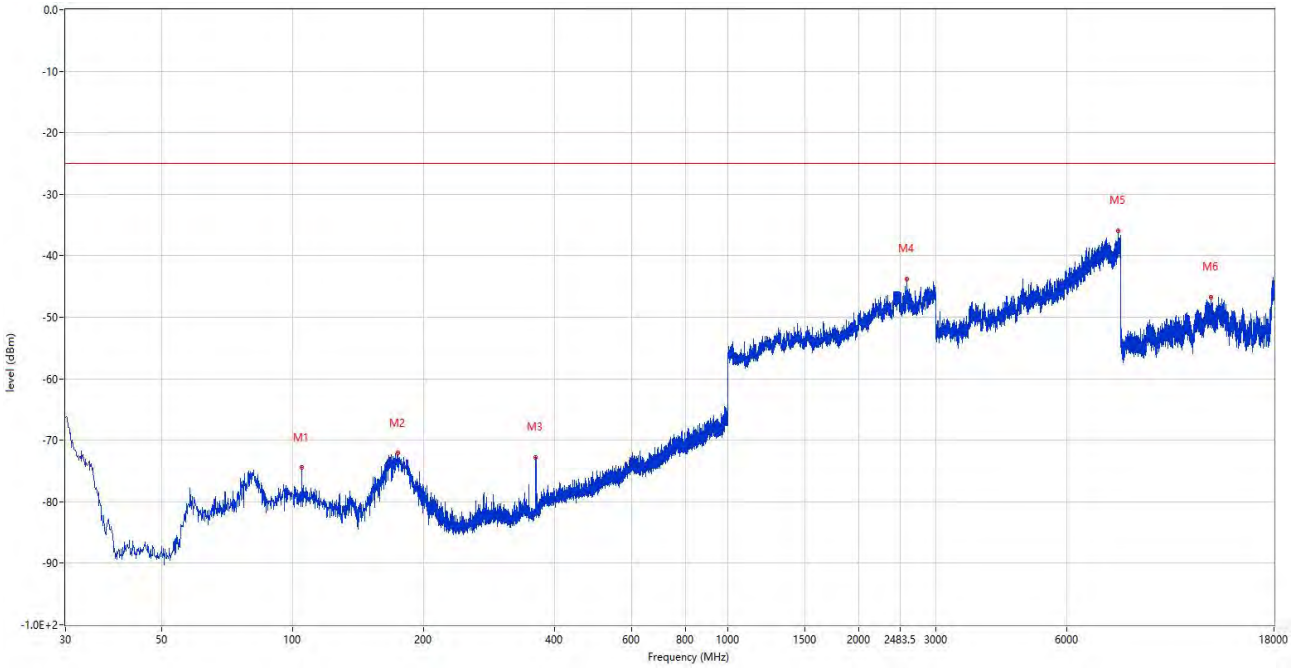
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.242	-69.73	-1.20	-13.0	56.73	216.00	Horizontal	Horizontal	Pass
901.302	-63.34	5.07	-13.0	50.34	288.00	Horizontal	Horizontal	Pass
1545.000	-45.18	6.91	-13.0	32.18	216.00	Horizontal	Horizontal	Pass
1972.000	-24.24	7.08	-13.0	11.24	144.00	Horizontal	Horizontal	N/A
7756.500	-39.49	15.65	-13.0	26.49	144.00	Horizontal	Horizontal	Pass
16362.000	-35.65	27.03	-13.0	22.65	36.00	Horizontal	Horizontal	Pass

5.5 UL MIMO N38



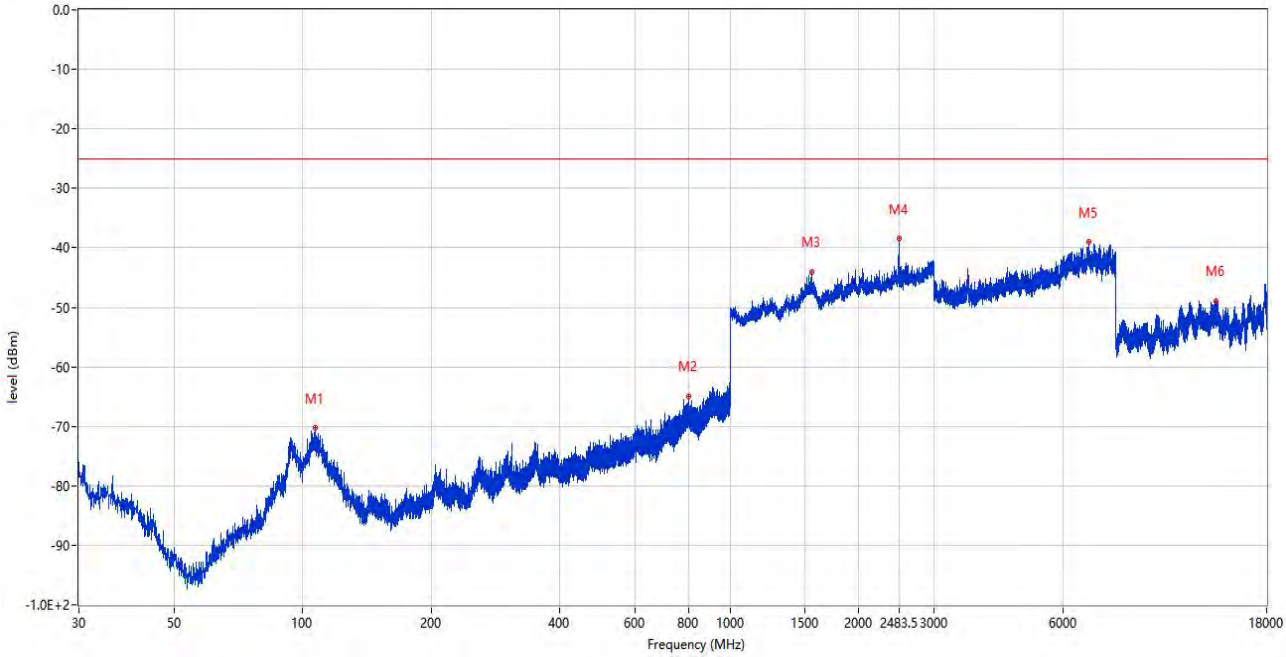
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.690	-71.54	-18.78	-25.0	46.54	343.00	Vertical	Horizontal	Pass
171.499	-67.06	-18.84	-25.0	42.06	168.00	Vertical	Horizontal	Pass
362.589	-74.92	-11.91	-25.0	49.92	355.00	Vertical	Horizontal	Pass
2577.000	-42.76	7.77	-25.0	17.76	8.00	Vertical	Horizontal	N/A
7224.375	-36.74	18.55	-25.0	11.74	0.00	Vertical	Horizontal	Pass
13841.343	-47.10	9.91	-25.0	22.10	106.00	Vertical	Horizontal	Pass

UL MIMO N38



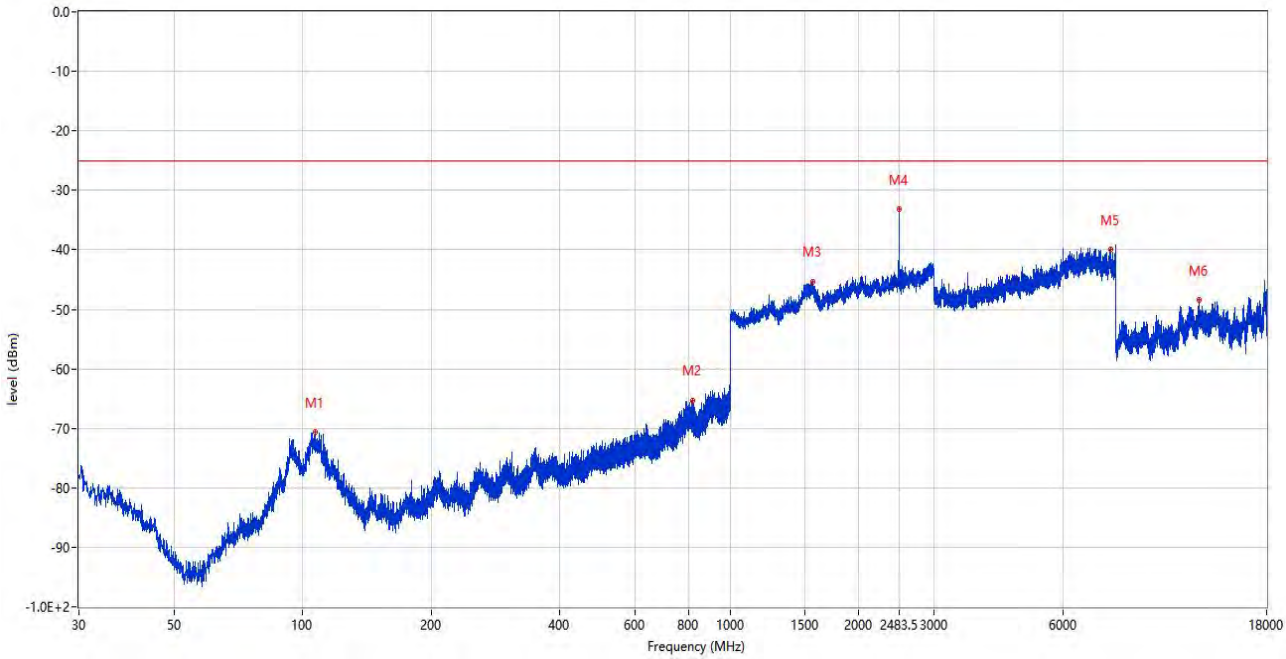
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.690	-74.46	-18.78	-25.0	49.46	98.00	Horizontal	Horizontal	Pass
173.924	-72.10	-18.57	-25.0	47.10	121.00	Horizontal	Horizontal	Pass
361.134	-72.80	-12.14	-25.0	47.80	115.00	Horizontal	Horizontal	Pass
2577.000	-43.74	7.77	-25.0	18.74	156.00	Horizontal	Horizontal	N/A
7888.750	-35.91	18.90	-25.0	10.91	156.00	Horizontal	Horizontal	Pass
12885.188	-46.82	8.89	-25.0	21.82	136.00	Horizontal	Horizontal	Pass

5.5 UL MIMO N41



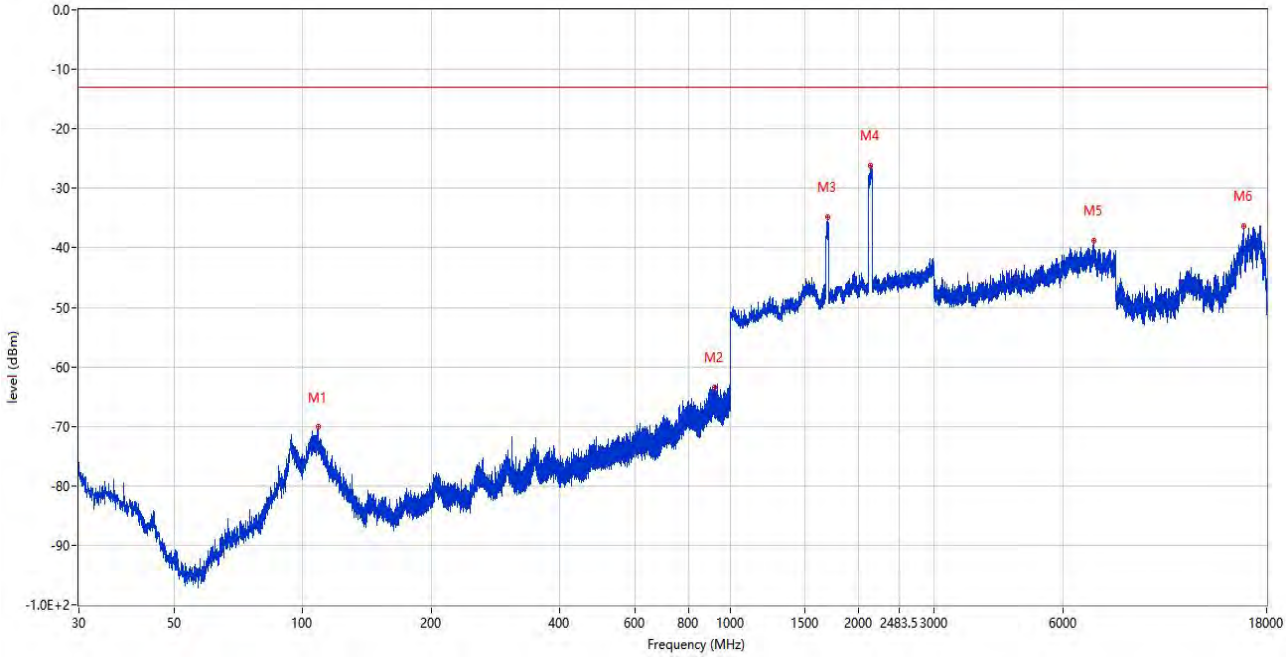
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.212	-70.33	-1.29	-25.0	45.33	252.00	Vertical	Horizontal	Pass
800.034	-64.95	3.43	-25.0	39.95	72.00	Vertical	Horizontal	Pass
1550.500	-44.04	6.96	-25.0	19.04	360.00	Vertical	Horizontal	Pass
2489.000	-38.47	9.89	-25.0	13.47	180.00	Vertical	Horizontal	N/A
6898.500	-39.00	14.75	-25.0	14.00	144.00	Vertical	Horizontal	Pass
13692.900	-48.94	14.67	-25.0	23.94	216.00	Vertical	Horizontal	Pass

Band:UL MIMO N41



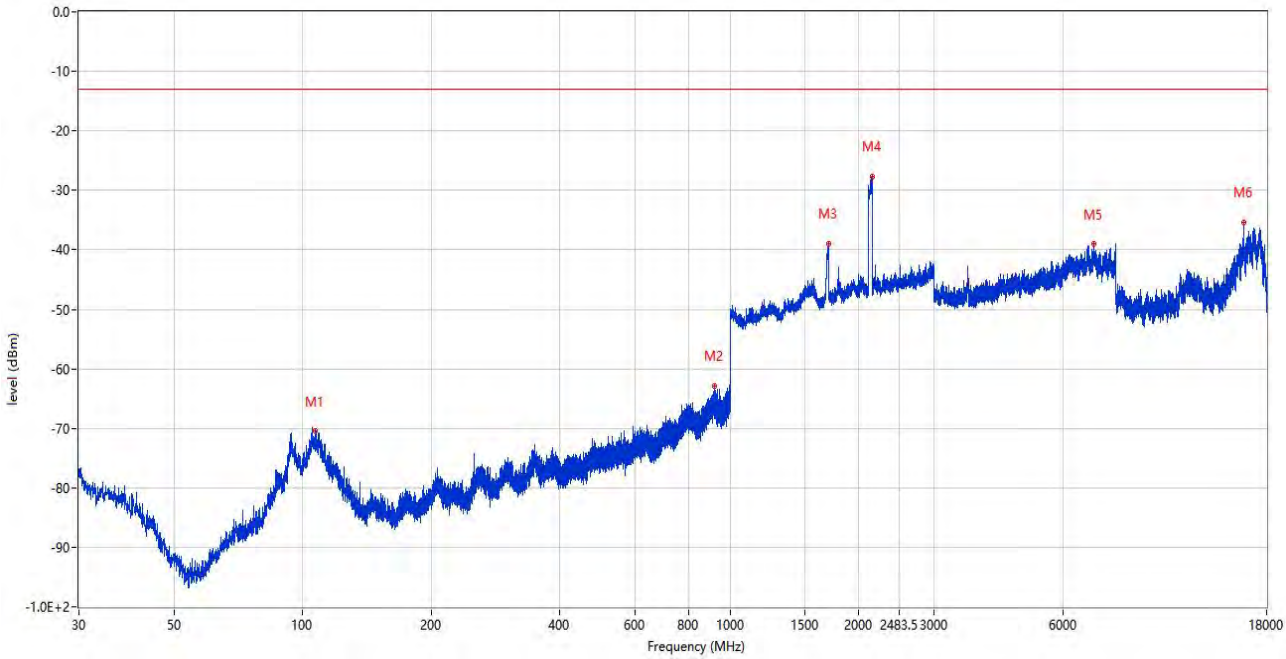
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.309	-70.70	-1.30	-25.0	45.70	72.00	Horizontal	Horizontal	Pass
818.901	-65.26	2.89	-25.0	40.26	36.00	Horizontal	Horizontal	Pass
1566.000	-45.33	7.04	-25.0	20.33	288.00	Horizontal	Horizontal	Pass
2488.500	-33.15	9.89	-25.0	8.15	252.00	Horizontal	Horizontal	N/A
7761.500	-39.99	15.64	-25.0	14.99	216.00	Horizontal	Horizontal	Pass
12528.650	-48.44	15.10	-25.0	23.44	360.00	Horizontal	Horizontal	Pass

5.6 UL MIMO N66



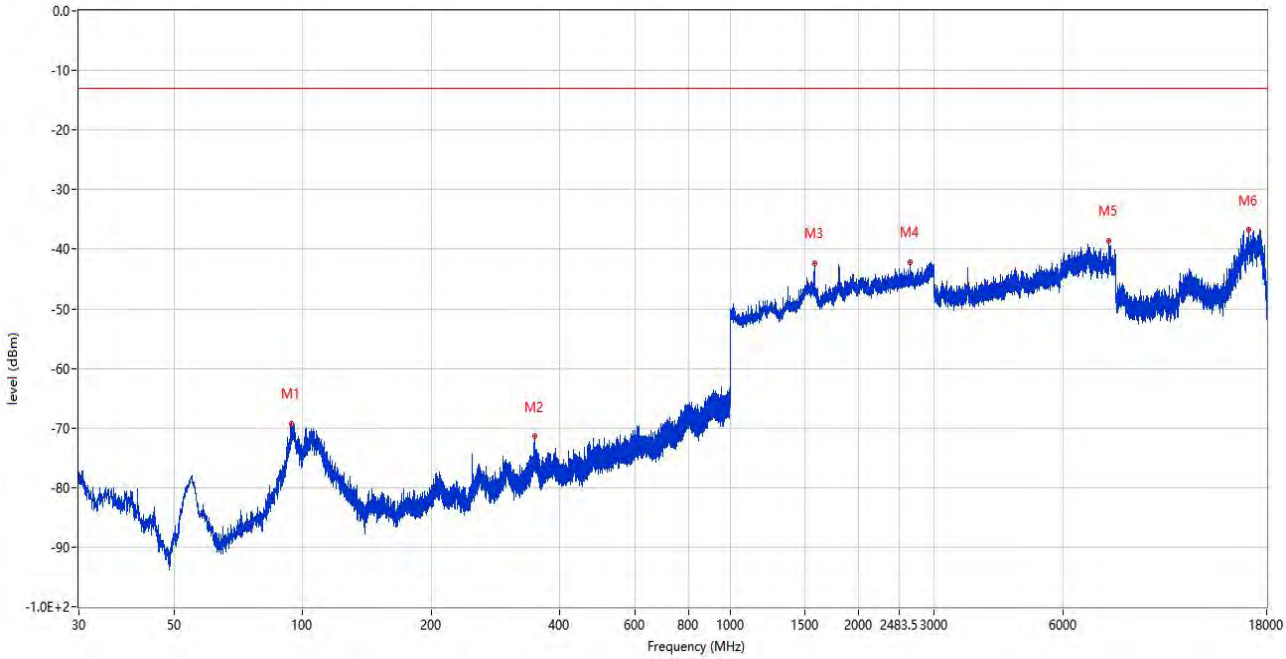
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.055	-70.15	-1.47	-13.0	57.15	144.00	Vertical	Horizontal	Pass
920.169	-63.41	5.50	-13.0	50.41	36.00	Vertical	Horizontal	Pass
1689.500	-34.85	5.63	-13.0	21.85	108.00	Vertical	Horizontal	N/A
2133.500	-26.10	7.12	-13.0	13.10	180.00	Vertical	Horizontal	N/A
7086.500	-38.77	15.14	-13.0	25.77	360.00	Vertical	Horizontal	Pass
15901.050	-36.28	29.01	-13.0	23.28	216.00	Vertical	Horizontal	Pass

Band:UL MIMO N66



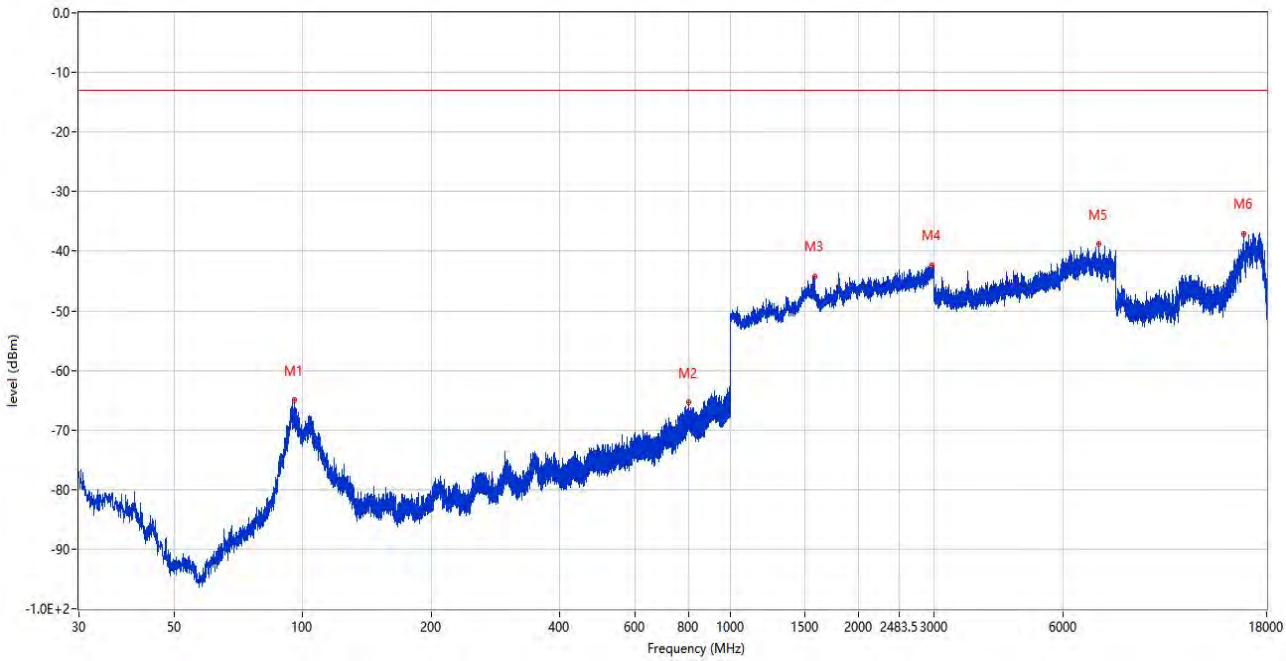
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.115	-70.48	-1.28	-13.0	57.48	180.00	Horizontal	Horizontal	Pass
920.121	-62.97	5.51	-13.0	49.97	180.00	Horizontal	Horizontal	Pass
1702.500	-38.99	5.81	-13.0	25.99	144.00	Horizontal	Horizontal	N/A
2148.500	-27.68	7.39	-13.0	14.68	216.00	Horizontal	Horizontal	N/A
7085.500	-39.06	15.15	-13.0	26.06	288.00	Horizontal	Horizontal	Pass
15894.750	-35.32	28.79	-13.0	22.32	324.00	Horizontal	Horizontal	Pass

5.6 UL MIMO N70



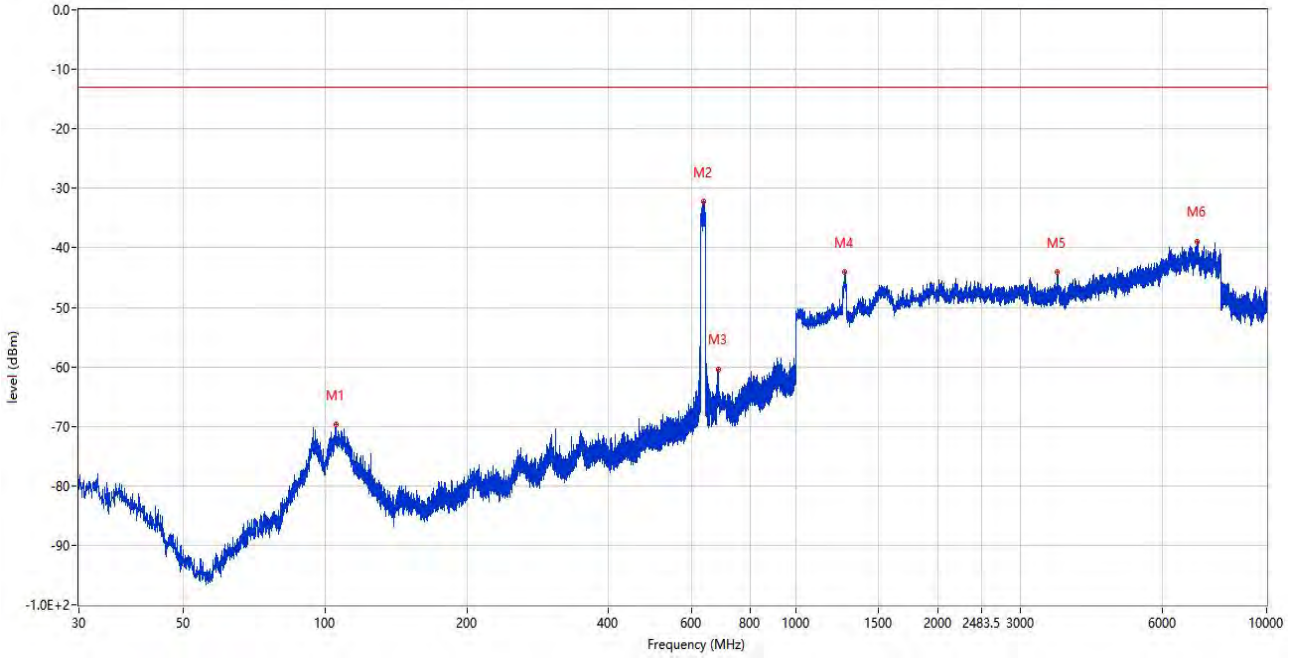
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.359	-69.39	-1.96	-13.0	56.39	108.00	Vertical	Horizontal	Pass
349.566	-71.45	-3.65	-13.0	58.45	324.00	Vertical	Horizontal	Pass
1575.000	-42.45	6.89	-13.0	29.45	360.00	Vertical	Horizontal	Pass
2637.500	-42.24	10.24	-13.0	29.24	108.00	Vertical	Horizontal	Pass
7687.000	-38.57	14.36	-13.0	25.57	36.00	Vertical	Horizontal	Pass
16355.700	-36.80	27.15	-13.0	23.80	360.00	Vertical	Horizontal	Pass

Band:UL MIMO N70



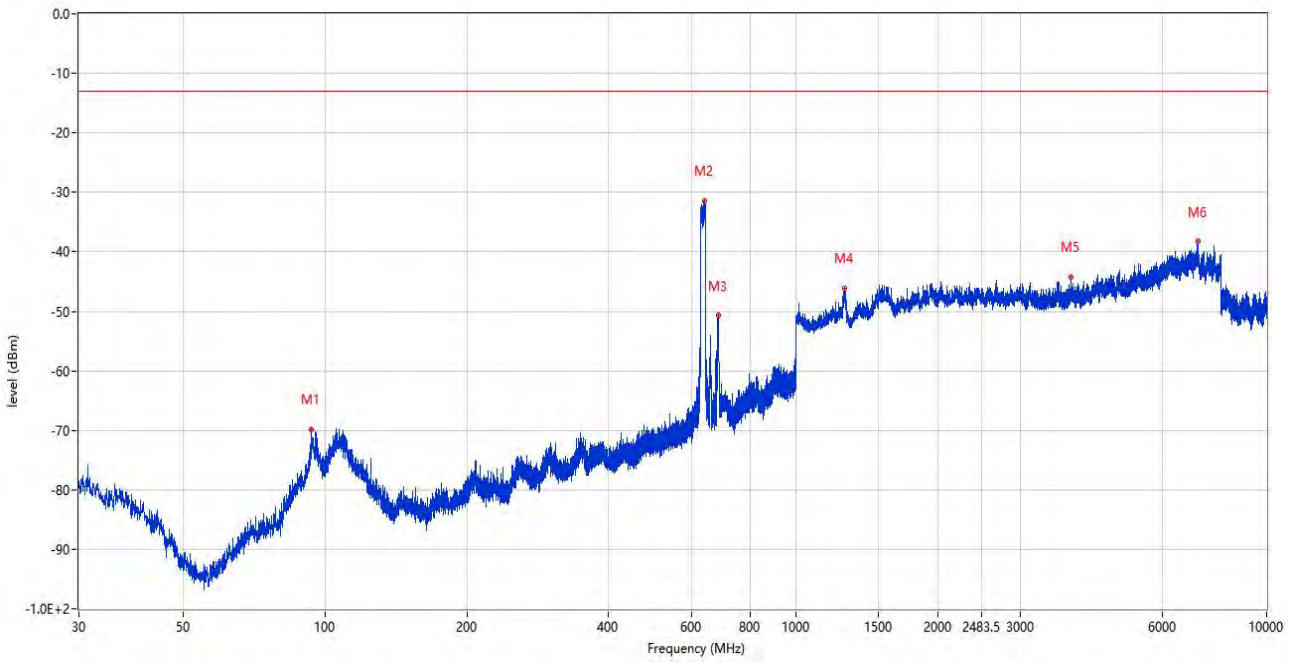
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.814	-65.01	-2.86	-13.0	52.01	288.00	Horizontal	Horizontal	Pass
800.617	-65.35	3.41	-13.0	52.35	324.00	Horizontal	Horizontal	Pass
1575.000	-44.21	6.89	-13.0	31.21	36.00	Horizontal	Horizontal	Pass
2965.500	-42.34	12.24	-13.0	29.34	252.00	Horizontal	Horizontal	Pass
7287.500	-38.87	14.94	-13.0	25.87	180.00	Horizontal	Horizontal	Pass
15899.475	-37.10	28.99	-13.0	24.10	144.00	Horizontal	Horizontal	Pass

5.7 UL MIMO N71



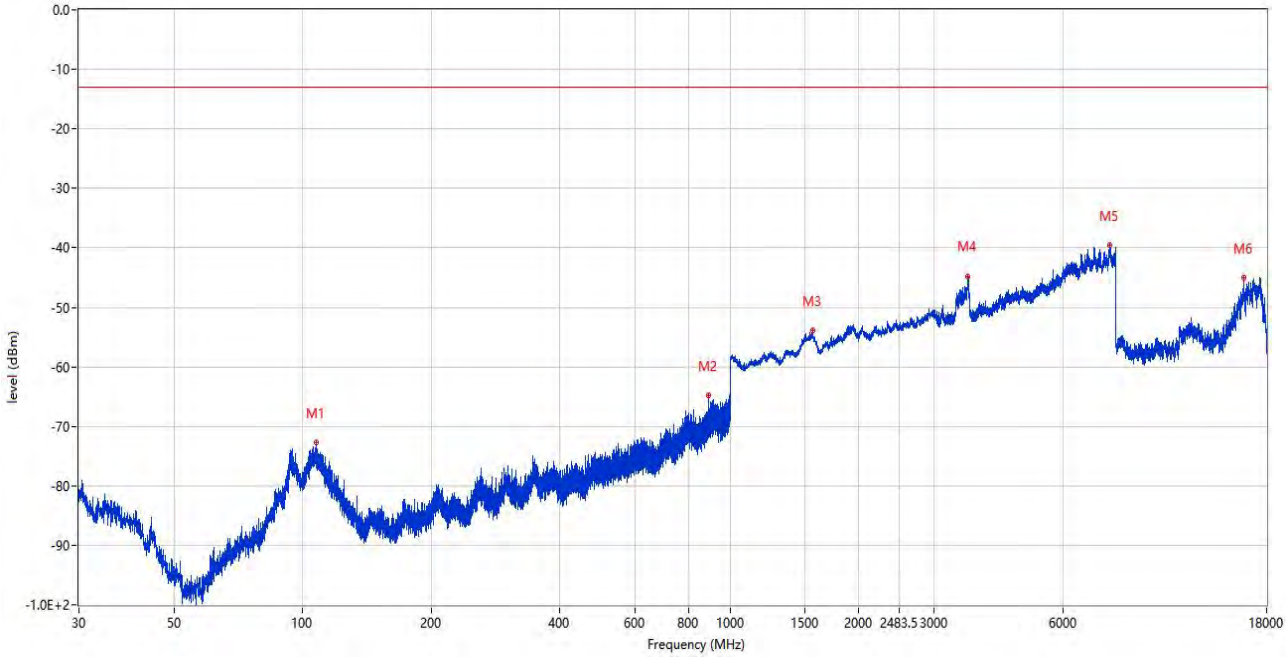
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.321	-69.73	-0.70	-13.0	56.73	360.00	Vertical	Horizontal	Pass
636.977	-32.25	2.96	-13.0	19.25	216.00	Vertical	Horizontal	N/A
683.392	-60.50	5.34	-13.0	47.50	216.00	Vertical	Horizontal	N/A
1267.000	-44.09	3.38	-13.0	31.09	36.00	Vertical	Horizontal	Pass
3593.500	-44.12	10.82	-13.0	31.12	216.00	Vertical	Horizontal	Pass
7105.500	-39.03	15.60	-13.0	26.03	360.00	Vertical	Horizontal	Pass

Band:UL MIMO N71



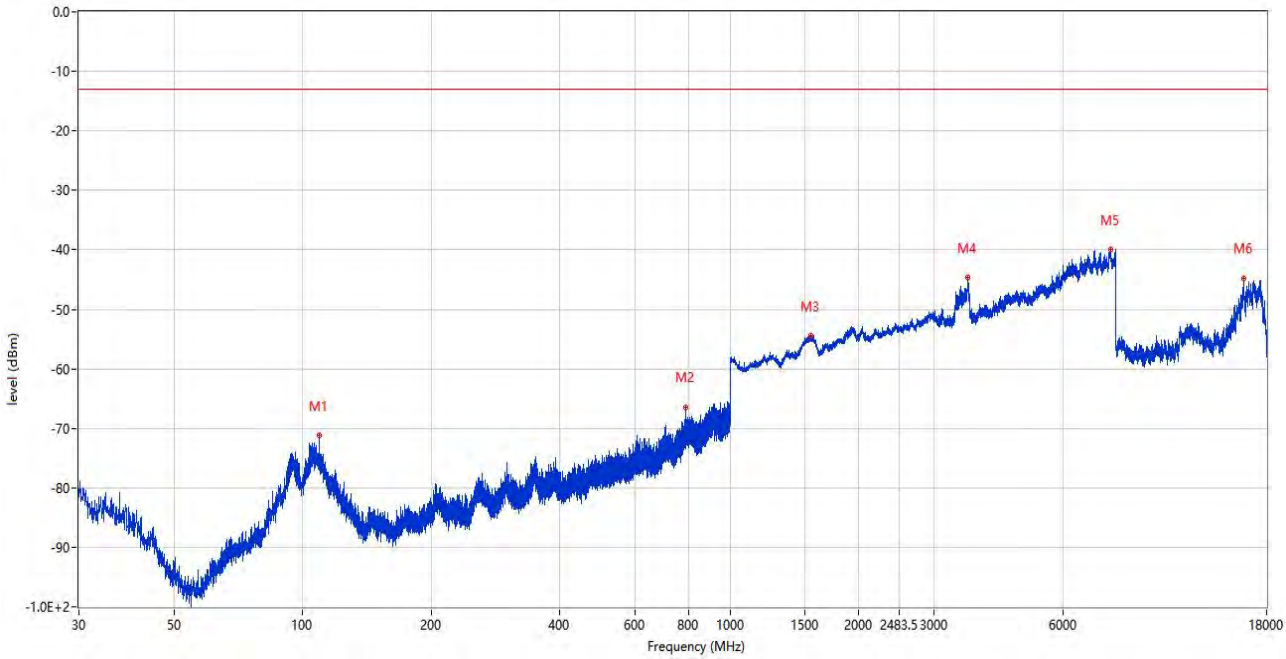
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.535	-69.79	-2.24	-13.0	56.79	252.00	Horizontal	Horizontal	Pass
641.197	-31.44	3.38	-13.0	18.44	324.00	Horizontal	Horizontal	N/A
683.489	-50.64	5.35	-13.0	37.64	108.00	Horizontal	Horizontal	N/A
1268.000	-46.12	3.37	-13.0	33.12	252.00	Horizontal	Horizontal	Pass
3839.000	-44.32	10.16	-13.0	31.32	108.00	Horizontal	Horizontal	Pass
7152.500	-38.31	15.00	-13.0	25.31	288.00	Horizontal	Horizontal	Pass

5.8 UL MIMO N77(3450-3550)



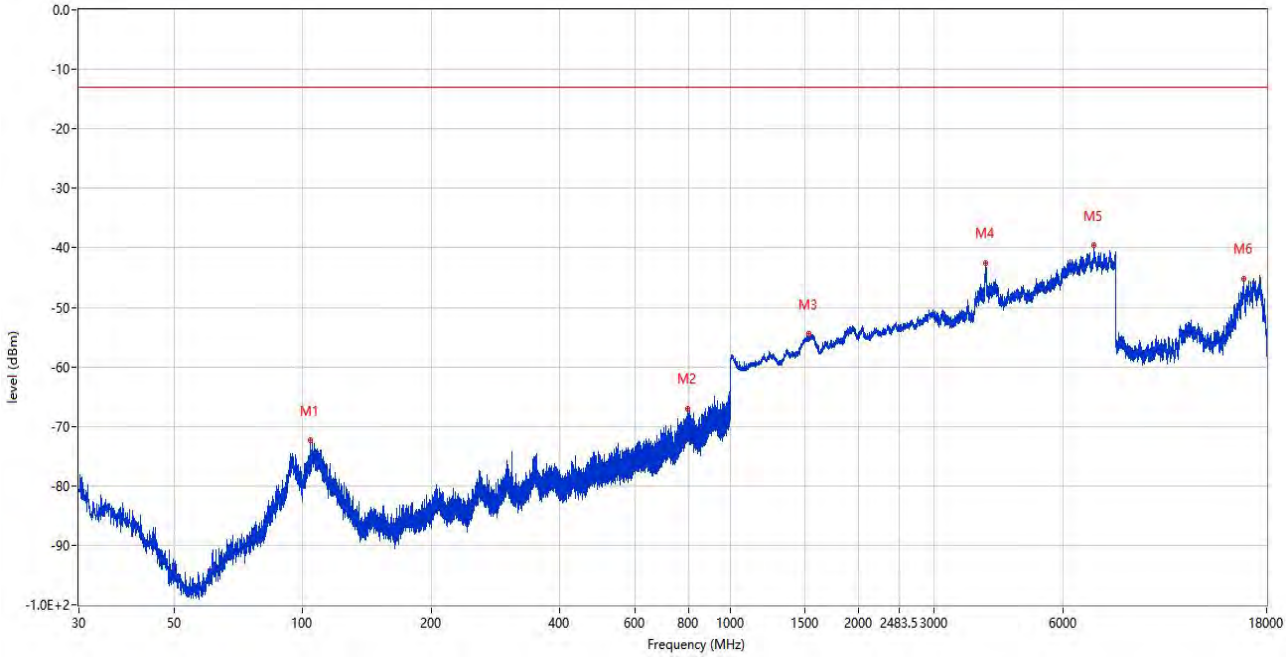
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.988	-72.71	-1.37	-13.0	59.71	324.00	Vertical	Horizontal	Pass
889.517	-64.83	4.49	-13.0	51.83	216.00	Vertical	Horizontal	Pass
1563.000	-53.92	7.81	-13.0	40.92	324.00	Vertical	Horizontal	Pass
3600.000	-44.83	19.69	-13.0	31.83	108.00	Vertical	Horizontal	N/A
7739.500	-39.56	23.43	-13.0	26.56	216.00	Vertical	Horizontal	Pass
15939.900	-45.09	29.13	-13.0	32.09	36.00	Vertical	Horizontal	Pass

Band:UL MIMO N77(3450-3550)



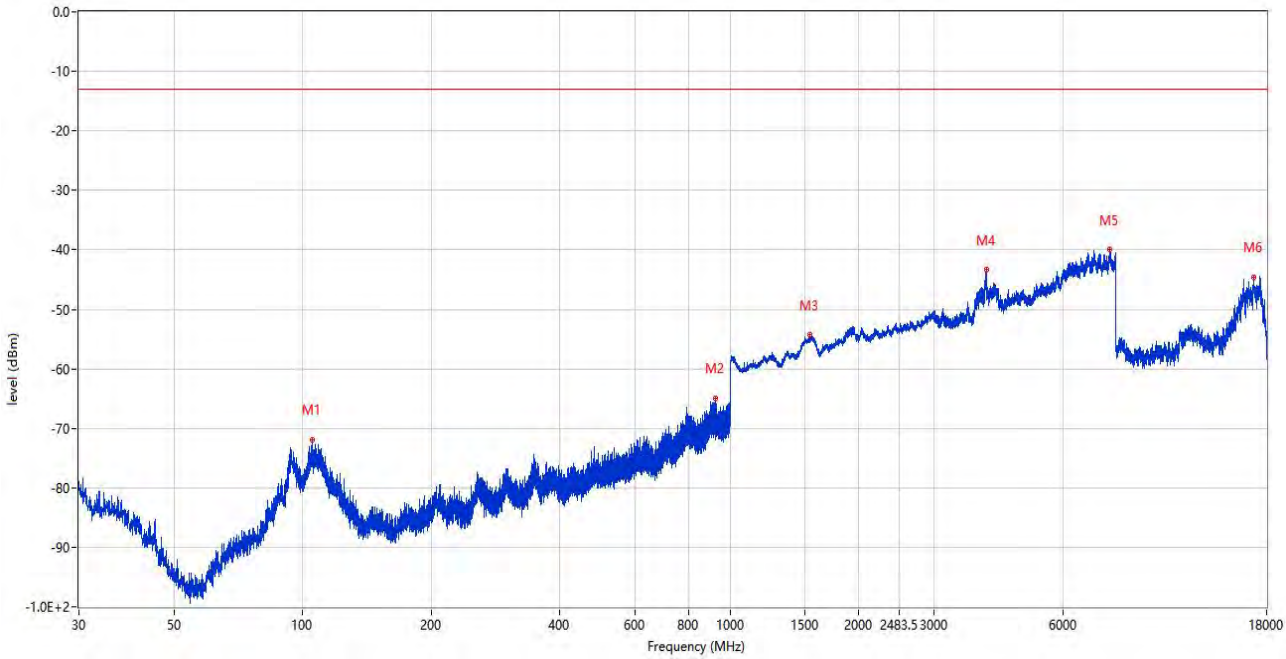
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.540	-71.28	-1.52	-13.0	58.28	36.00	Horizontal	Horizontal	Pass
788.201	-66.43	2.90	-13.0	53.43	144.00	Horizontal	Horizontal	Pass
1549.000	-54.47	7.59	-13.0	41.47	144.00	Horizontal	Horizontal	Pass
3596.000	-44.72	19.21	-13.0	31.72	108.00	Horizontal	Horizontal	N/A
7754.000	-39.96	23.61	-13.0	26.96	216.00	Horizontal	Horizontal	Pass
15896.849	-44.74	28.88	-13.0	31.74	36.00	Horizontal	Horizontal	Pass

5.9 UL MIMO N77(3700-3980)



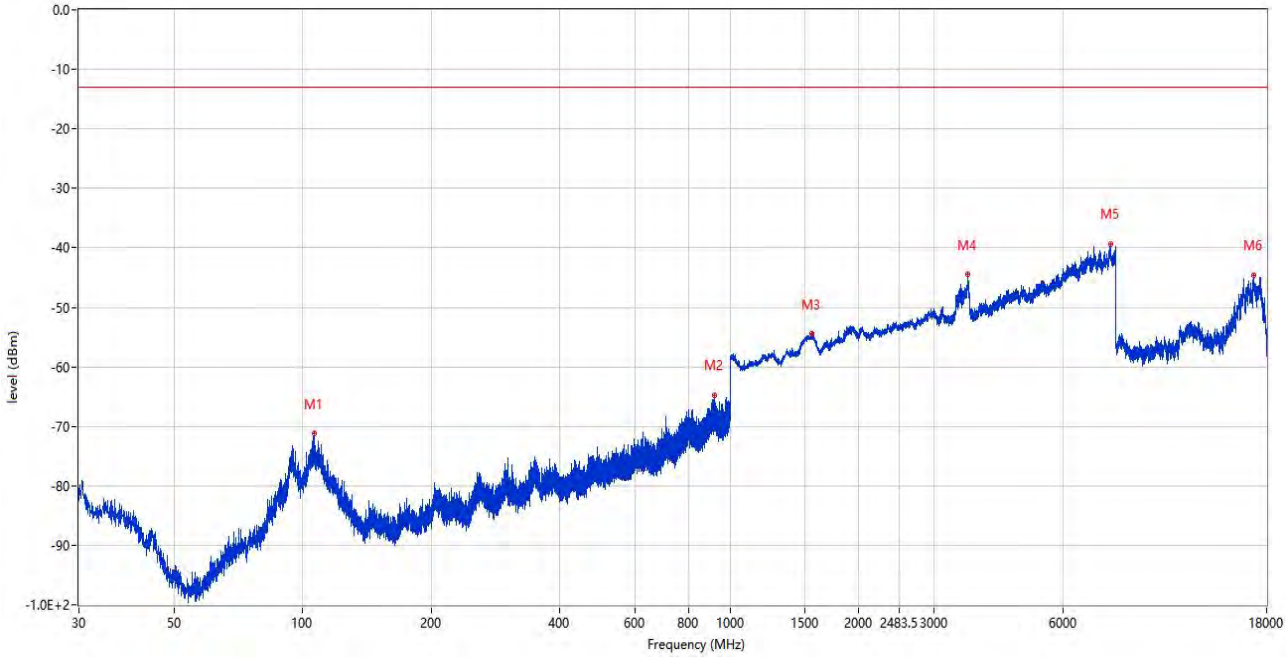
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.205	-72.33	-1.83	-13.0	59.33	324.00	Vertical	Horizontal	Pass
796.154	-67.05	3.33	-13.0	54.05	288.00	Vertical	Horizontal	Pass
1529.000	-54.50	7.24	-13.0	41.50	288.00	Vertical	Horizontal	Pass
3959.500	-42.56	17.92	-13.0	29.56	252.00	Vertical	Horizontal	N/A
7107.500	-39.46	24.20	-13.0	26.46	144.00	Vertical	Horizontal	Pass
15932.026	-45.13	29.09	-13.0	32.13	288.00	Vertical	Horizontal	Pass

Band:UL MIMO N77(3700-3980)



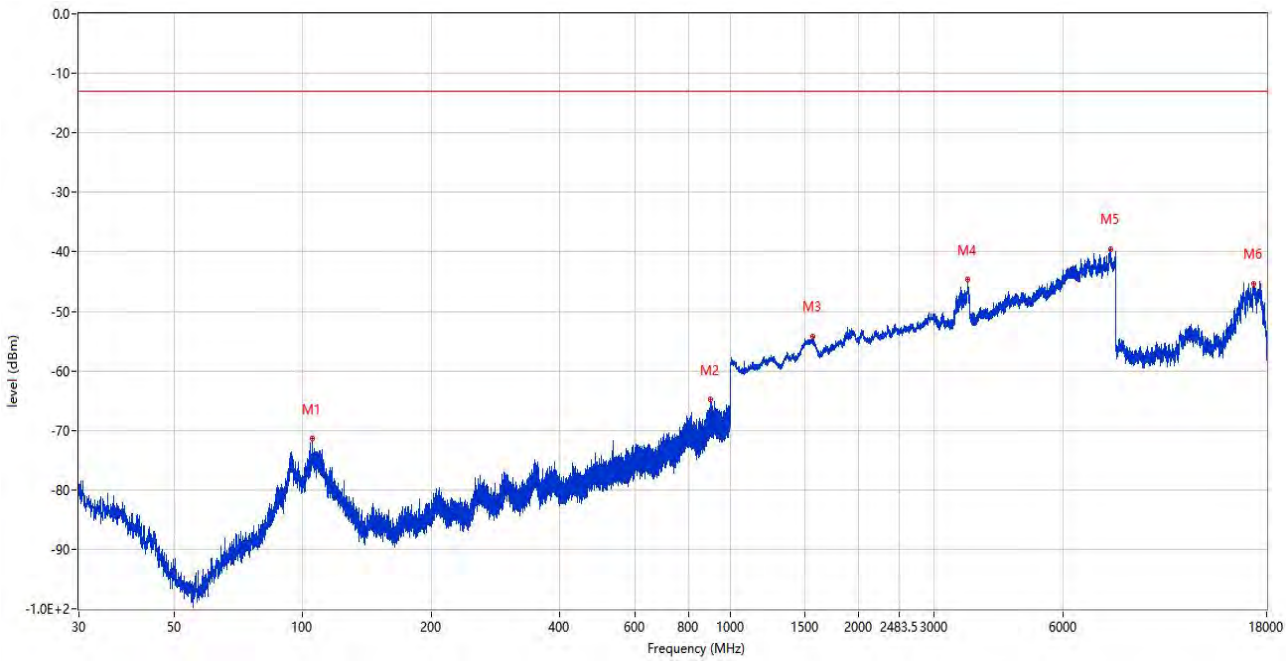
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.466	-71.92	-1.12	-13.0	58.92	36.00	Horizontal	Horizontal	Pass
925.407	-64.92	5.20	-13.0	51.92	72.00	Horizontal	Horizontal	Pass
1537.000	-54.29	7.40	-13.0	41.29	252.00	Horizontal	Horizontal	Pass
3972.500	-43.40	17.97	-13.0	30.40	288.00	Horizontal	Horizontal	N/A
7751.500	-39.99	23.63	-13.0	26.99	324.00	Horizontal	Horizontal	Pass
16798.801	-44.61	27.72	-13.0	31.61	252.00	Horizontal	Horizontal	Pass

5.10 UL MIMO N78(3450-3550)



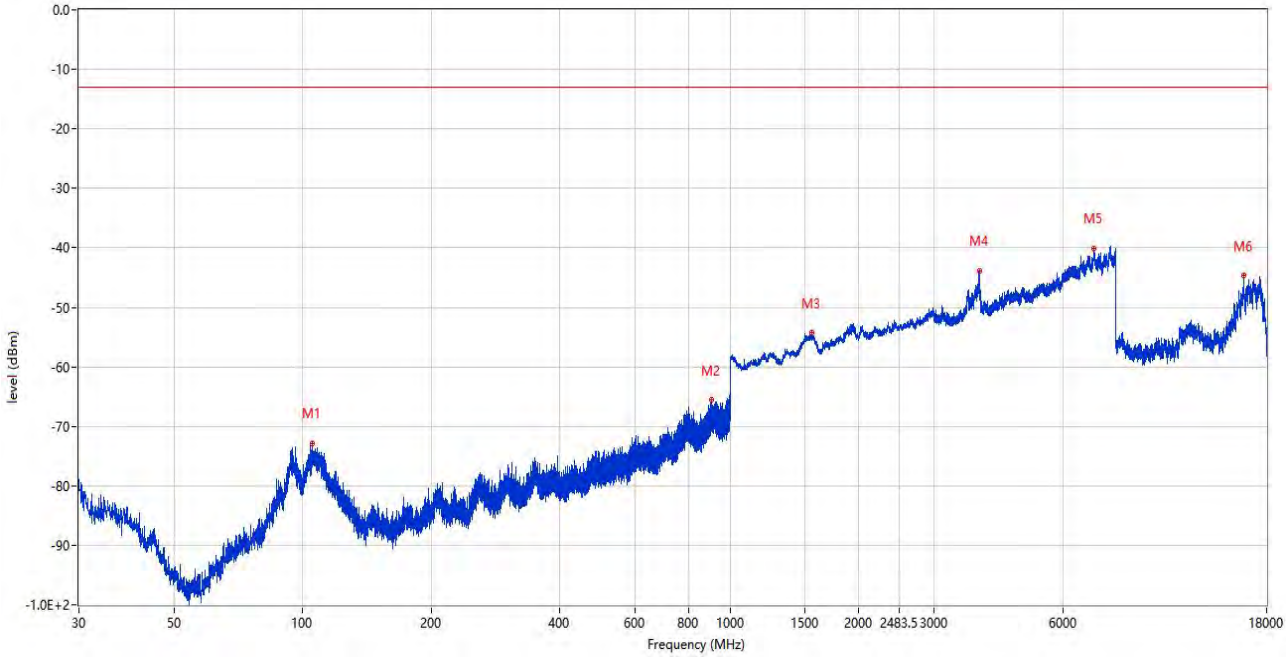
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.290	-71.21	-1.20	-13.0	58.21	360.00	Vertical	Horizontal	Pass
917.793	-64.75	5.48	-13.0	51.75	252.00	Vertical	Horizontal	Pass
1554.500	-54.45	7.69	-13.0	41.45	216.00	Vertical	Horizontal	Pass
3595.000	-44.52	19.09	-13.0	31.52	324.00	Vertical	Horizontal	Pass
7766.000	-39.30	23.69	-13.0	26.30	180.00	Vertical	Horizontal	Pass
16770.975	-44.60	28.21	-13.0	31.60	108.00	Vertical	Horizontal	Pass

Band:UL MIMO N78(3450-3550)



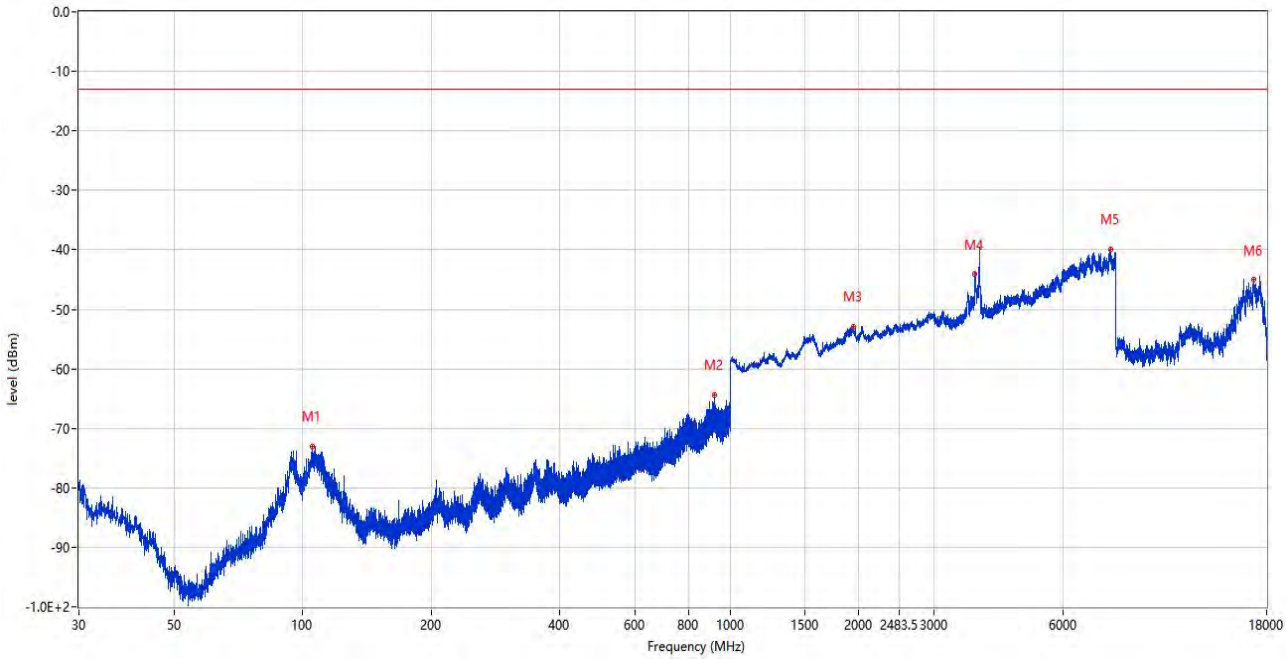
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.224	-71.46	-1.10	-13.0	58.46	360.00	Horizontal	Horizontal	Pass
898.829	-64.82	4.98	-13.0	51.82	252.00	Horizontal	Horizontal	Pass
1559.000	-54.19	7.81	-13.0	41.19	72.00	Horizontal	Horizontal	Pass
3594.000	-44.71	18.98	-13.0	31.71	324.00	Horizontal	Horizontal	Pass
7776.000	-39.47	23.44	-13.0	26.47	72.00	Horizontal	Horizontal	Pass
16801.425	-45.32	27.67	-13.0	32.32	36.00	Horizontal	Horizontal	Pass

5.11 UL MIMO N78(3700-3800)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.612	-72.81	-1.14	-13.0	59.81	360.00	Vertical	Horizontal	Pass
907.074	-65.56	5.24	-13.0	52.56	324.00	Vertical	Horizontal	Pass
1556.000	-54.29	7.73	-13.0	41.29	324.00	Vertical	Horizontal	Pass
3842.500	-43.87	15.93	-13.0	30.87	36.00	Vertical	Horizontal	Pass
7112.000	-40.09	23.68	-13.0	27.09	108.00	Vertical	Horizontal	Pass
15929.400	-44.66	29.07	-13.0	31.66	72.00	Vertical	Horizontal	Pass

Band:UL MIMO N78(3700-3800)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.660	-73.00	-1.14	-13.0	60.00	36.00	Horizontal	Horizontal	Pass
918.180	-64.40	5.48	-13.0	51.40	324.00	Horizontal	Horizontal	Pass
1940.500	-52.93	9.80	-13.0	39.93	360.00	Horizontal	Horizontal	Pass
3743.500	-44.06	17.24	-13.0	31.06	324.00	Horizontal	Horizontal	N/A
7760.500	-39.92	23.63	-13.0	26.92	144.00	Horizontal	Horizontal	Pass
16780.950	-45.03	28.09	-13.0	32.03	288.00	Horizontal	Horizontal	Pass

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