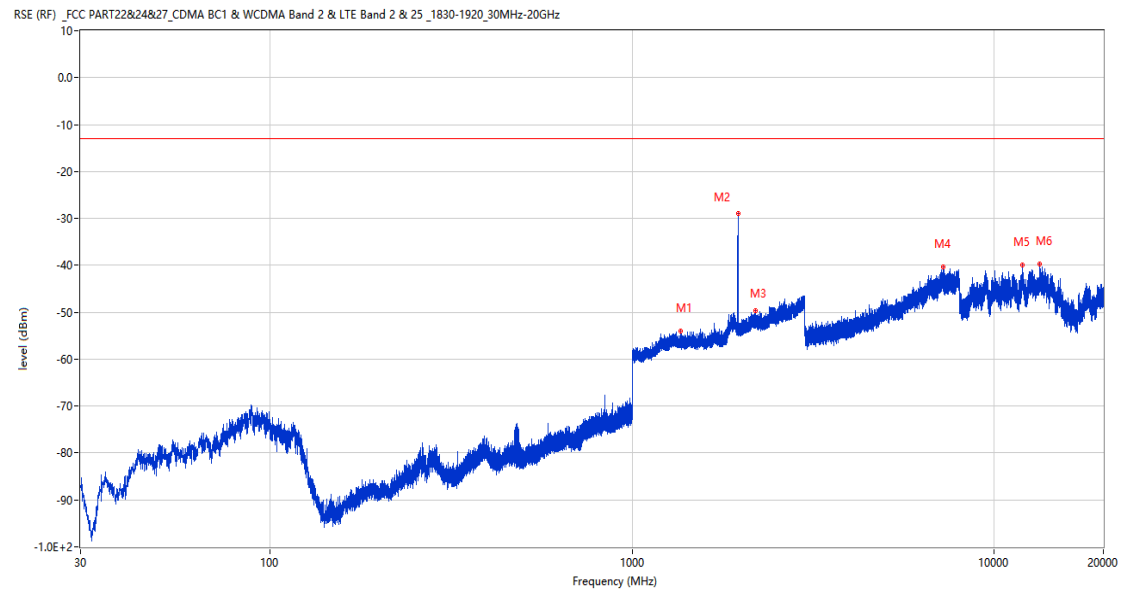


A.7 Field Strength of Spurious Radiation

1. WCDMA

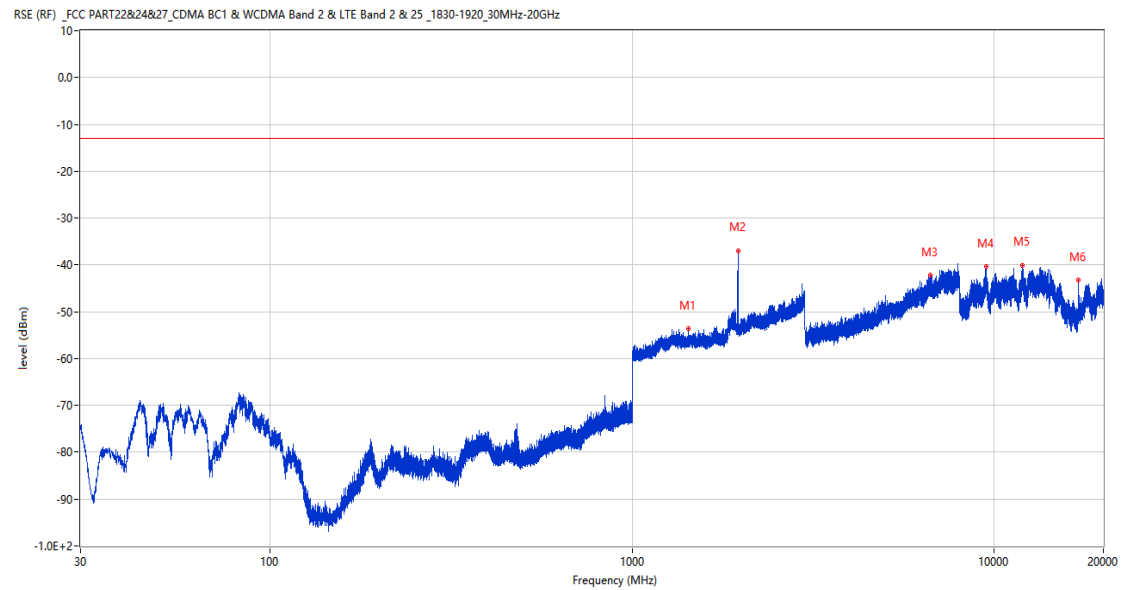
1.1 WCDMA Band 2

Band:WCDMA B2 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1357.800	-53.96	-1.84	-13.0	40.96	95.00	Horizontal	Horizontal	Pass
1960.200	-28.85	0.90	-13.0	15.85	224.00	Horizontal	Horizontal	N/A
2187.100	-49.70	2.91	-13.0	36.70	71.00	Horizontal	Horizontal	Pass
7236.250	-40.32	14.86	-13.0	27.32	82.00	Horizontal	Horizontal	Pass
11973.613	-40.02	14.03	-13.0	27.02	5.00	Horizontal	Horizontal	Pass
13336.887	-39.77	16.33	-13.0	26.77	226.00	Horizontal	Horizontal	Pass

Band:WCDMA B2 Channel:MID range

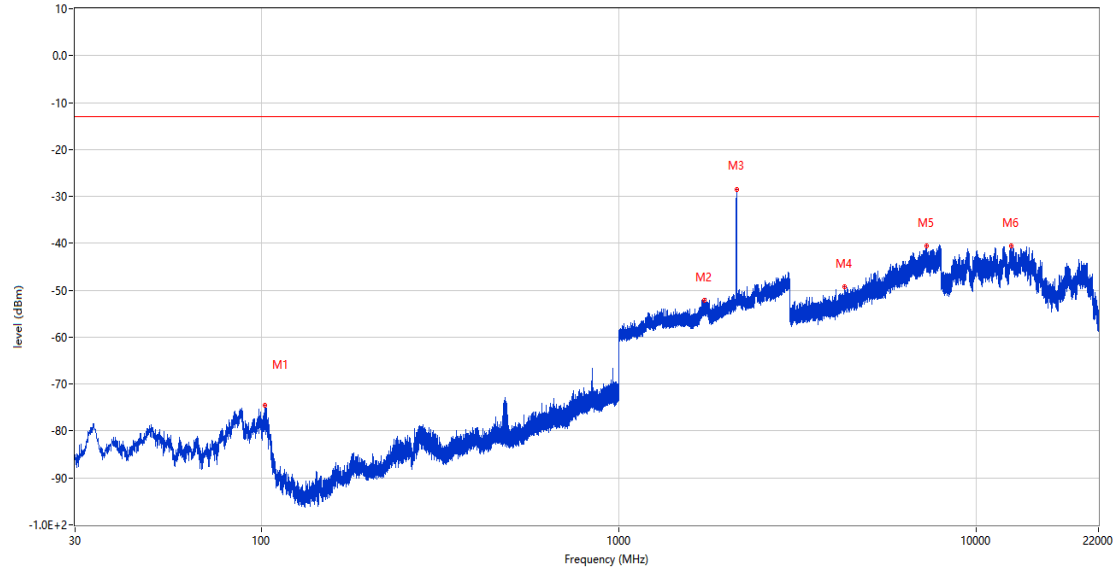


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1427.400	-53.70	-1.35	-13.0	40.70	54.00	Vertical	Horizontal	Pass
1961.800	-36.92	1.02	-13.0	23.92	39.00	Vertical	Horizontal	N/A
6668.750	-42.22	12.38	-13.0	29.22	228.00	Vertical	Horizontal	Pass
9496.013	-40.38	12.80	-13.0	27.38	163.00	Vertical	Horizontal	Pass
11960.075	-40.05	14.03	-13.0	27.05	353.00	Vertical	Horizontal	Pass
17106.887	-43.25	10.25	-13.0	30.25	275.00	Vertical	Horizontal	Pass

1.2 WCDMA Band 4

Band:WCDMA B4 Channel:MID range

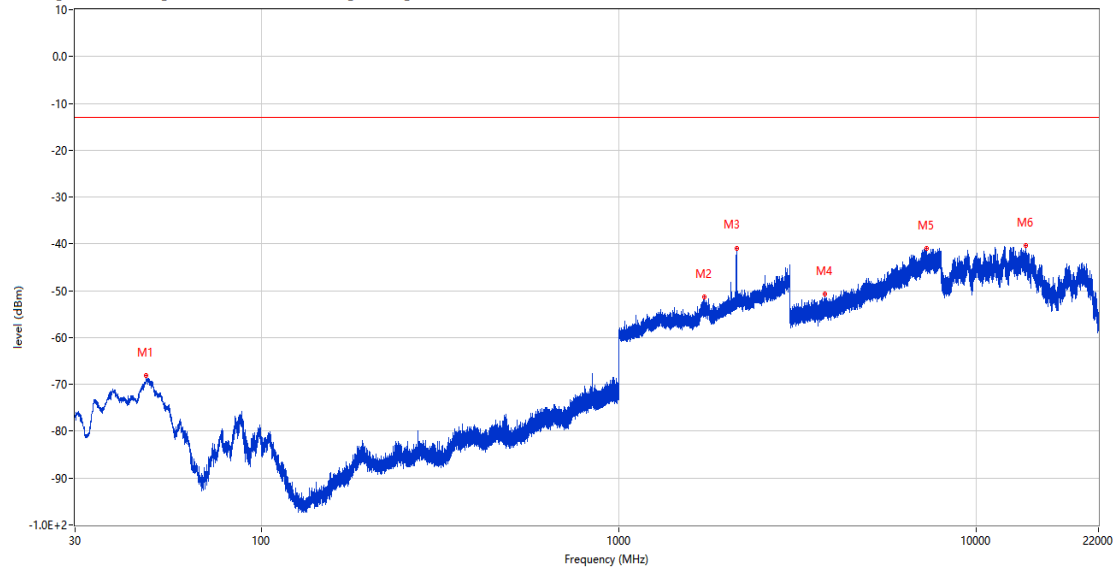
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.168	-74.60	-19.28	-13.0	61.60	99.00	Horizontal	Horizontal	Pass
1733.700	-52.20	1.12	-13.0	39.20	360.00	Horizontal	Horizontal	N/A
2133.900	-28.44	2.72	-13.0	15.44	243.00	Horizontal	Horizontal	N/A
4281.500	-49.17	6.50	-13.0	36.17	0.00	Horizontal	Horizontal	Pass
7274.500	-40.62	13.81	-13.0	27.62	17.00	Horizontal	Horizontal	Pass
12522.237	-40.49	14.12	-13.0	27.49	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B4 Channel:MID range

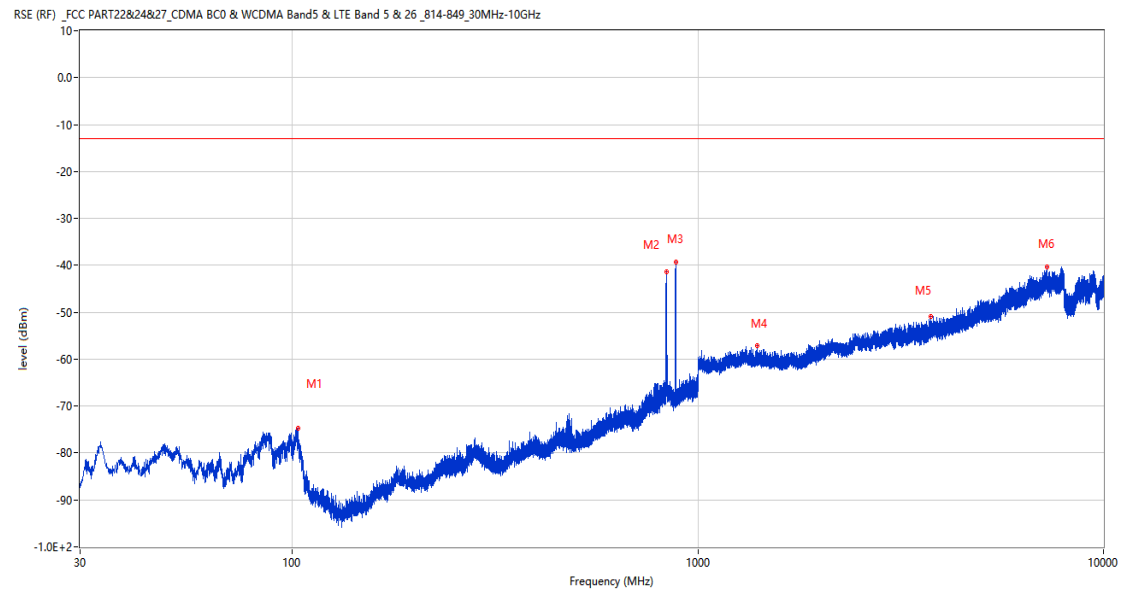
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
47.460	-68.11	-16.75	-13.0	55.11	96.00	Vertical	Horizontal	Pass
1732.500	-51.28	1.13	-13.0	38.28	332.00	Vertical	Horizontal	N/A
2132.500	-40.88	2.69	-13.0	27.88	216.00	Vertical	Horizontal	N/A
3772.250	-50.60	6.22	-13.0	37.60	3.00	Vertical	Horizontal	Pass
7274.000	-41.00	13.82	-13.0	28.00	360.00	Vertical	Horizontal	Pass
13800.800	-40.32	17.01	-13.0	27.32	187.00	Vertical	Horizontal	Pass

1.3 WCDMA Band 5

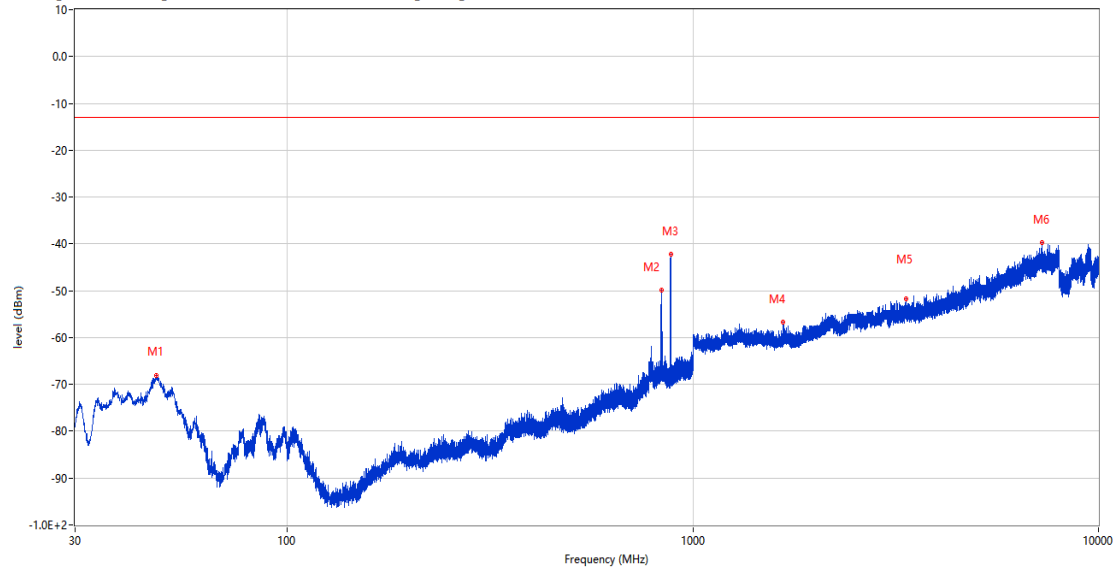
Band:WCDMA B5 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
103.235	-74.69	-17.86	-13.0	61.69	113.00	Horizontal	Horizontal	Pass
836.749	-41.36	5.71	-13.0	28.36	246.00	Horizontal	Horizontal	N/A
881.999	-39.28	4.08	-13.0	26.28	43.00	Horizontal	Horizontal	N/A
1402.100	-57.10	-5.30	-13.0	44.10	352.00	Horizontal	Horizontal	Pass
3749.000	-50.87	5.07	-13.0	37.87	44.00	Horizontal	Horizontal	Pass
7275.000	-40.29	13.80	-13.0	27.29	93.00	Horizontal	Horizontal	Pass

Band:WCDMA B5 Channel:MID range

RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz

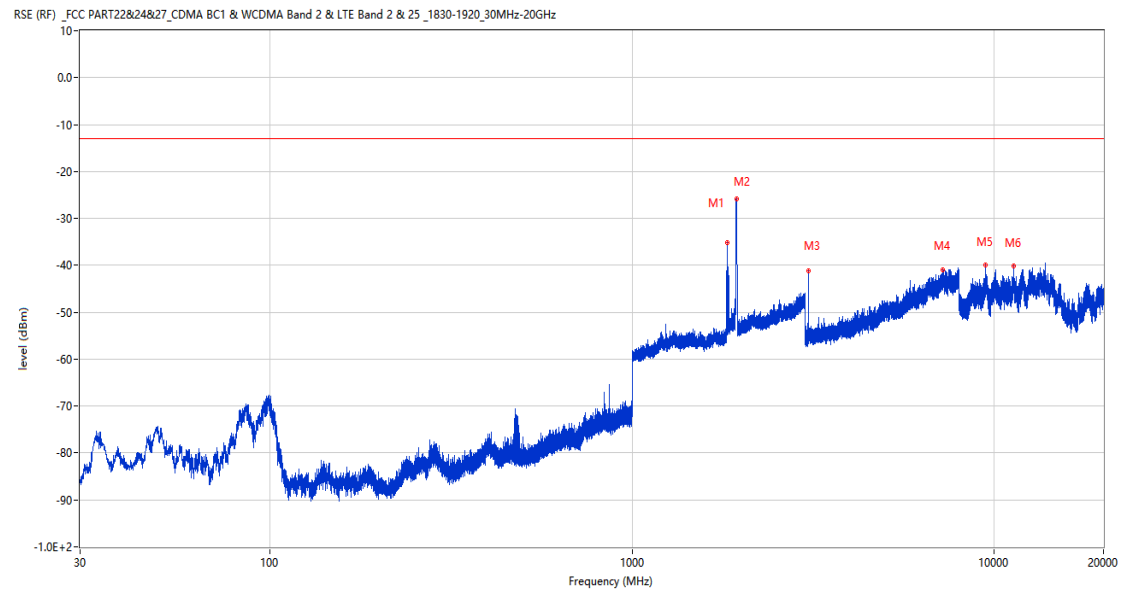


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
47.557	-68.01	-15.84	-13.0	55.01	21.00	Vertical	Horizontal	Pass
836.700	-49.95	5.71	-13.0	36.95	188.00	Vertical	Horizontal	N/A
882.921	-42.22	4.15	-13.0	29.22	279.00	Vertical	Horizontal	N/A
1671.500	-56.66	-5.53	-13.0	43.66	360.00	Vertical	Horizontal	Pass
3347.750	-51.82	4.19	-13.0	38.82	228.00	Vertical	Horizontal	Pass
7272.000	-39.68	13.94	-13.0	26.68	360.00	Vertical	Horizontal	Pass

2. LTE

2.1 LTE Band 2

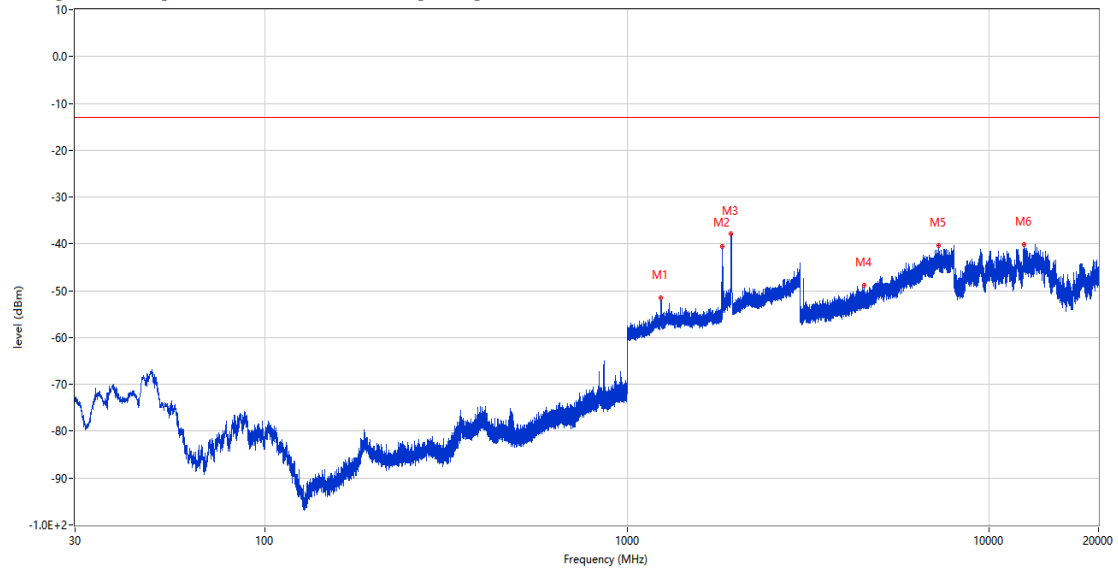
Band:LTE B2 Channel:LOW range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1836.000	-35.13	0.47	-13.0	22.13	360.00	Horizontal	Horizontal	N/A
1940.900	-25.78	1.01	-13.0	12.78	248.00	Horizontal	Horizontal	N/A
3073.250	-41.09	3.63	-13.0	28.09	204.00	Horizontal	Horizontal	Pass
7209.750	-40.94	13.89	-13.0	27.94	80.00	Horizontal	Horizontal	Pass
9447.326	-39.94	13.76	-13.0	26.94	273.00	Horizontal	Horizontal	Pass
11286.525	-40.24	13.99	-13.0	27.24	226.00	Horizontal	Horizontal	Pass

Band:LTE B2 Channel:LOW range,BW:20M

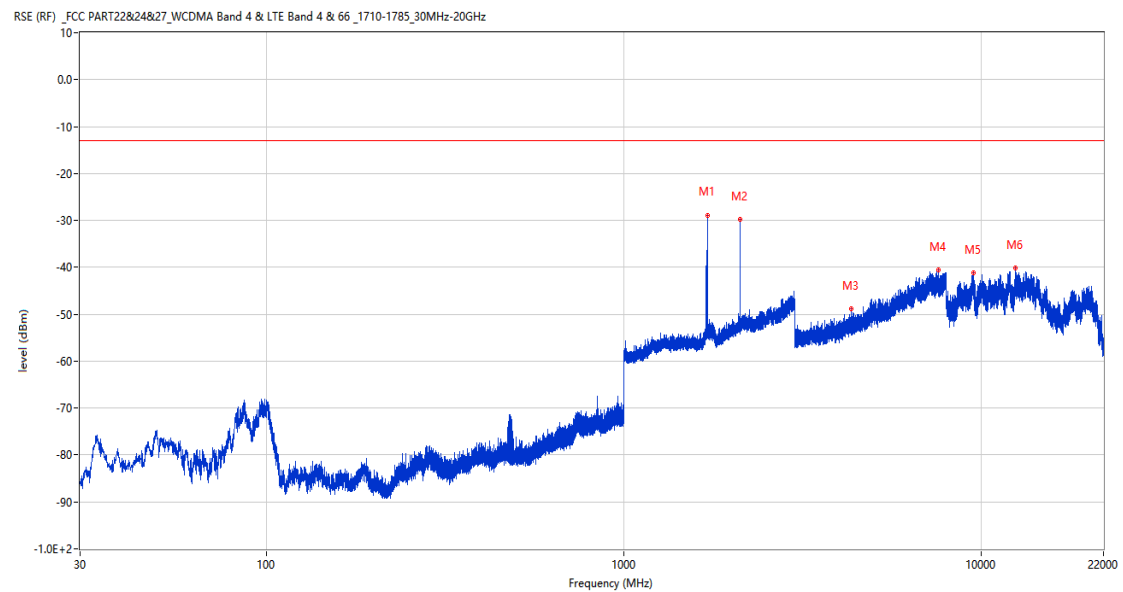
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1242.200	-51.51	-1.68	-13.0	38.51	233.00	Vertical	Horizontal	Pass
1836.200	-40.46	0.54	-13.0	27.46	271.00	Vertical	Horizontal	N/A
1936.300	-37.80	1.41	-13.0	24.80	73.00	Vertical	Horizontal	N/A
4525.750	-48.91	8.11	-13.0	35.91	272.00	Vertical	Horizontal	Pass
7236.500	-40.39	14.86	-13.0	27.39	9.00	Vertical	Horizontal	Pass
12482.813	-40.10	14.39	-13.0	27.10	285.00	Vertical	Horizontal	Pass

2.2 LTE Band 4

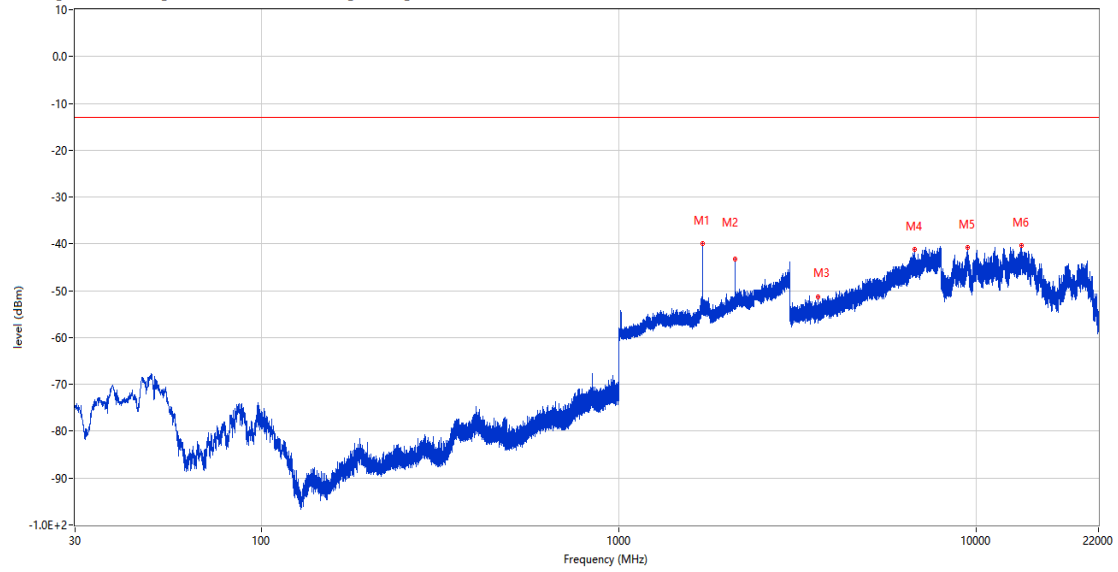
Band:LTE B4 Channel:LOW range,BW:3M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.500	-28.86	1.30	-13.0	15.86	180.00	Horizontal	Horizontal	N/A
2112.900	-29.83	2.47	-13.0	16.83	226.00	Horizontal	Horizontal	N/A
4337.500	-48.73	7.02	-13.0	35.73	36.00	Horizontal	Horizontal	Pass
7587.250	-40.55	13.72	-13.0	27.55	240.00	Horizontal	Horizontal	Pass
9519.526	-41.17	12.95	-13.0	28.17	39.00	Horizontal	Horizontal	Pass
12495.162	-40.15	14.55	-13.0	27.15	318.00	Horizontal	Horizontal	Pass

Band:LTE B4 Channel:LOW range,BW:3M

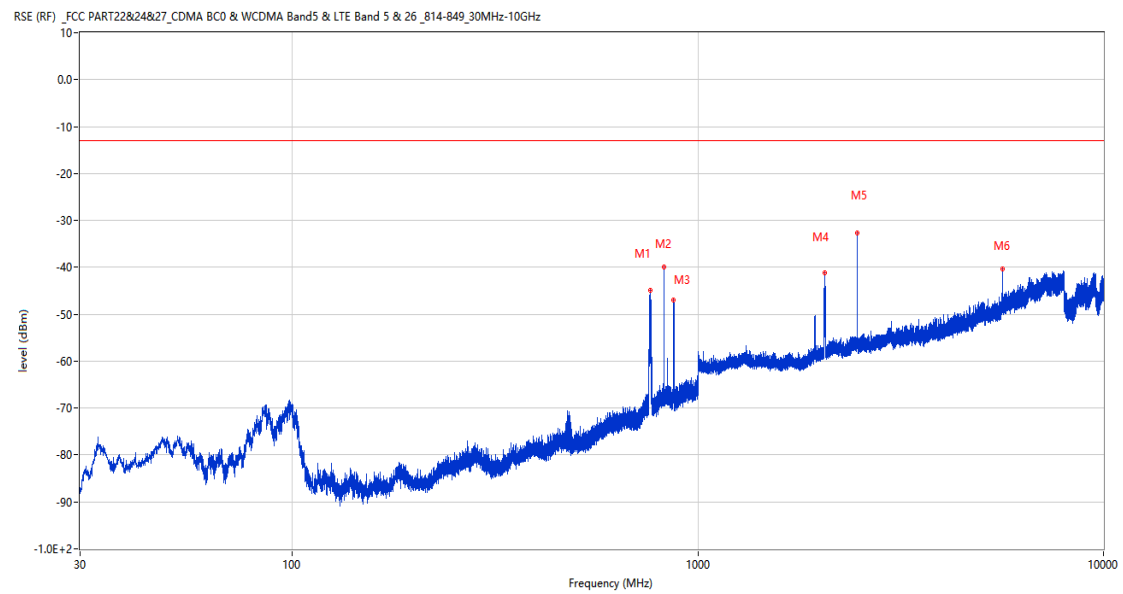
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.400	-39.97	1.30	-13.0	26.97	162.00	Vertical	Horizontal	N/A
2112.600	-43.18	2.48	-13.0	30.18	292.00	Vertical	Horizontal	N/A
3615.250	-51.39	5.04	-13.0	38.39	14.00	Vertical	Horizontal	Pass
6716.000	-41.10	13.11	-13.0	28.10	48.00	Vertical	Horizontal	Pass
9457.299	-40.73	13.63	-13.0	27.73	3.00	Vertical	Horizontal	Pass
13403.050	-40.44	16.66	-13.0	27.44	0.00	Vertical	Horizontal	Pass

2.3 LTE Band 5

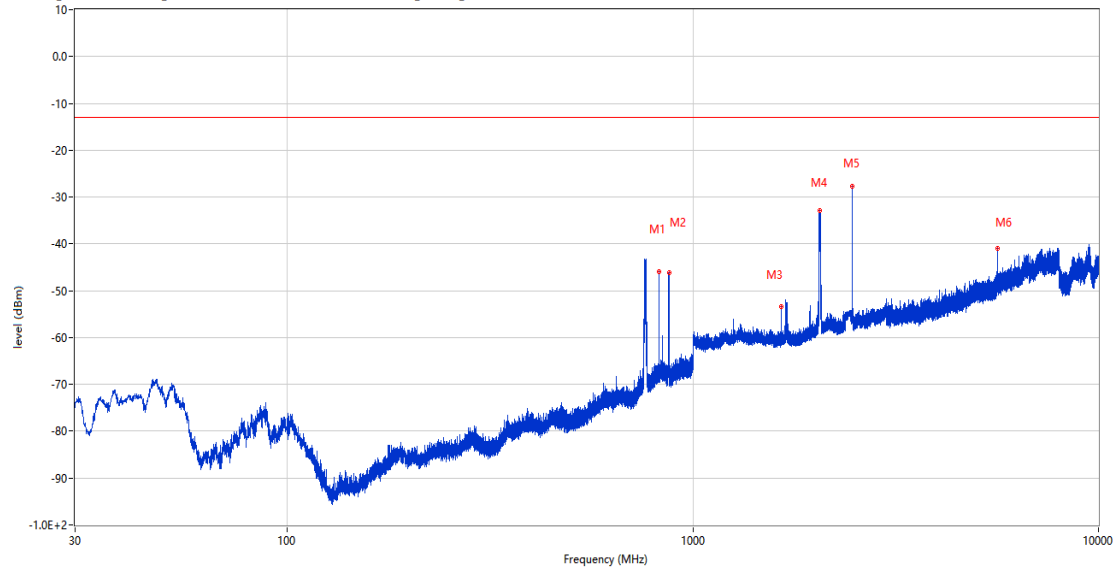
Band:LTE B5 Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
762.156	-44.87	2.37	-13.0	31.87	33.00	Horizontal	Horizontal	Pass
824.381	-39.99	5.19	-13.0	26.99	222.00	Horizontal	Horizontal	N/A
871.863	-46.89	4.14	-13.0	33.89	4.00	Horizontal	Horizontal	N/A
2054.500	-41.15	-3.87	-13.0	28.15	95.00	Horizontal	Horizontal	Pass
2473.700	-32.74	-1.46	-13.0	19.74	128.00	Horizontal	Horizontal	Pass
5649.000	-40.30	9.58	-13.0	27.30	144.00	Horizontal	Horizontal	Pass

Band:LTE B5 Channel:LOW range,BW:5M

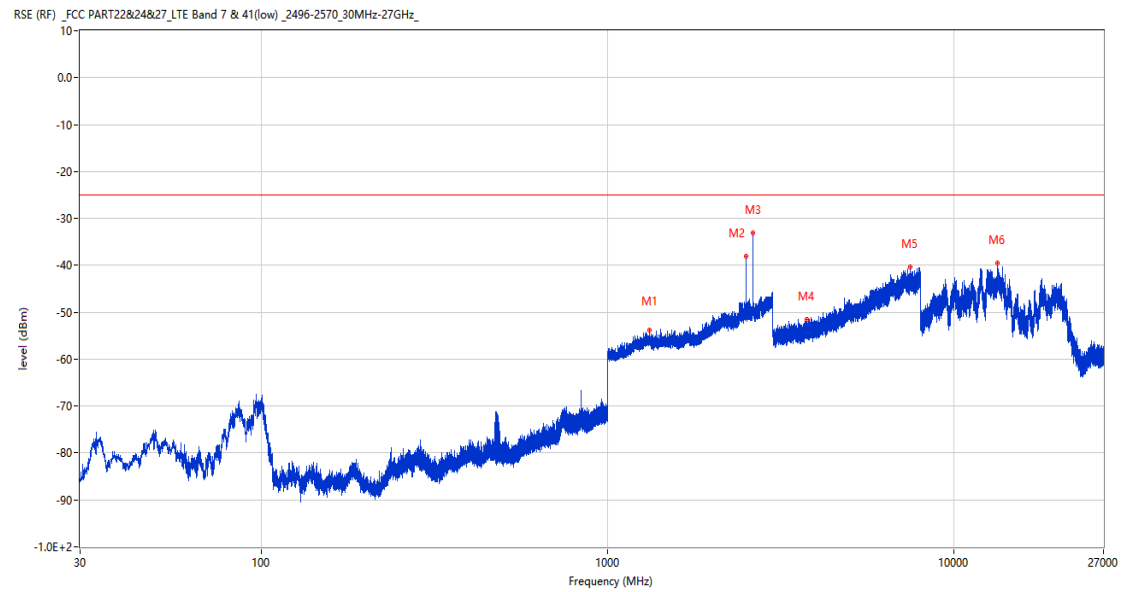
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.381	-45.85	5.19	-13.0	32.85	335.00	Vertical	Horizontal	N/A
873.561	-46.14	4.03	-13.0	33.14	269.00	Vertical	Horizontal	N/A
1649.600	-53.47	-5.96	-13.0	40.47	244.00	Vertical	Horizontal	Pass
2055.000	-32.83	-3.80	-13.0	19.83	310.00	Vertical	Horizontal	Pass
2473.900	-27.78	-1.48	-13.0	14.78	53.00	Vertical	Horizontal	Pass
5648.750	-40.91	9.59	-13.0	27.91	128.00	Vertical	Horizontal	Pass

2.3 LTE Band 7

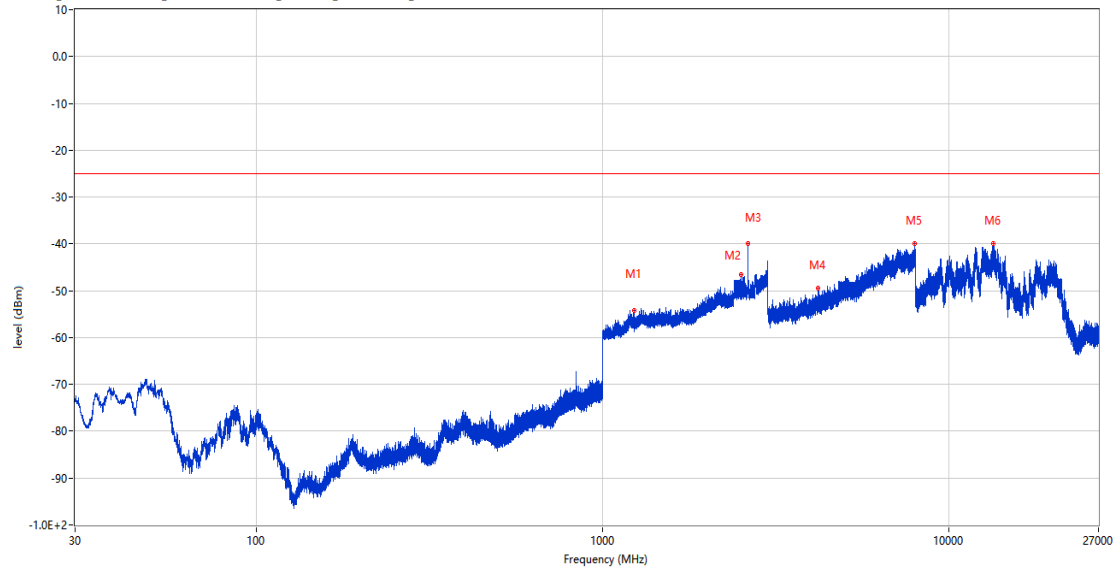
Band:LTE B7 Channel:LOW range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1318.900	-53.81	-1.01	-25.0	28.81	289.00	Horizontal	Horizontal	Pass
2505.800	-37.96	6.09	-25.0	12.96	200.00	Horizontal	Horizontal	N/A
2625.100	-33.12	5.77	-25.0	8.12	124.00	Horizontal	Horizontal	N/A
3753.750	-51.46	5.26	-25.0	26.46	201.00	Horizontal	Horizontal	Pass
7466.750	-40.30	14.48	-25.0	15.30	177.00	Horizontal	Horizontal	Pass
13381.576	-39.45	16.84	-25.0	14.45	0.00	Horizontal	Horizontal	Pass

Band:LTE B7 Channel:LOW range,BW:10M

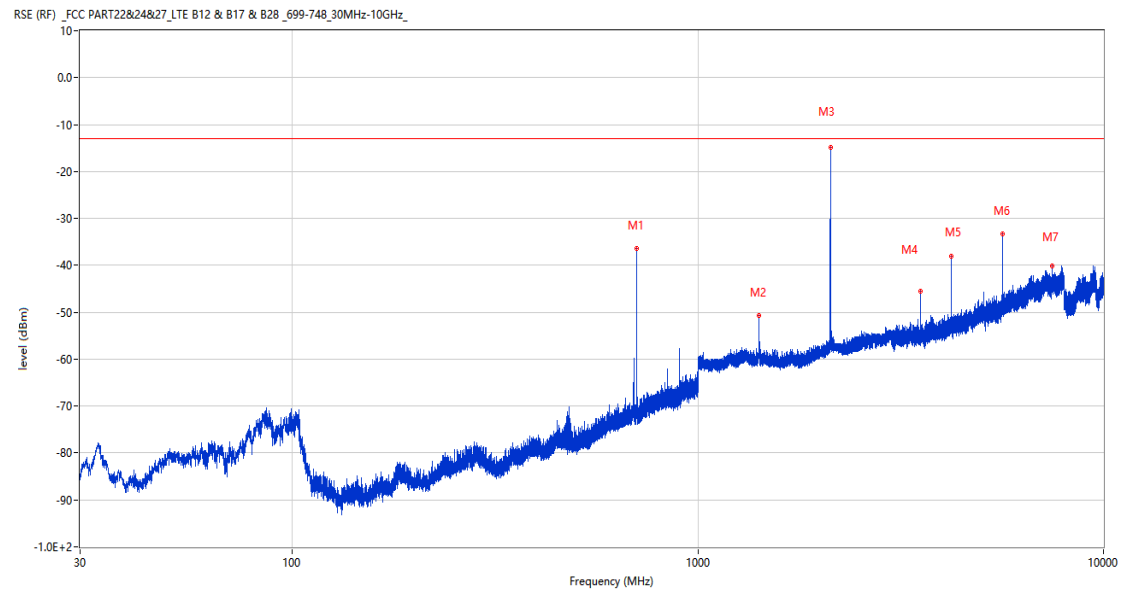
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1233.000	-54.25	-2.03	-25.0	29.25	141.00	Vertical	Horizontal	Pass
2506.000	-46.58	6.09	-25.0	21.58	75.00	Vertical	Horizontal	N/A
2625.100	-39.82	5.77	-25.0	14.82	225.00	Vertical	Horizontal	N/A
4188.750	-49.44	7.18	-25.0	24.44	128.00	Vertical	Horizontal	Pass
7956.250	-39.91	14.75	-25.0	14.91	316.00	Vertical	Horizontal	Pass
13384.463	-39.92	16.86	-25.0	14.92	0.00	Vertical	Horizontal	Pass

2.4 LTE Band 12

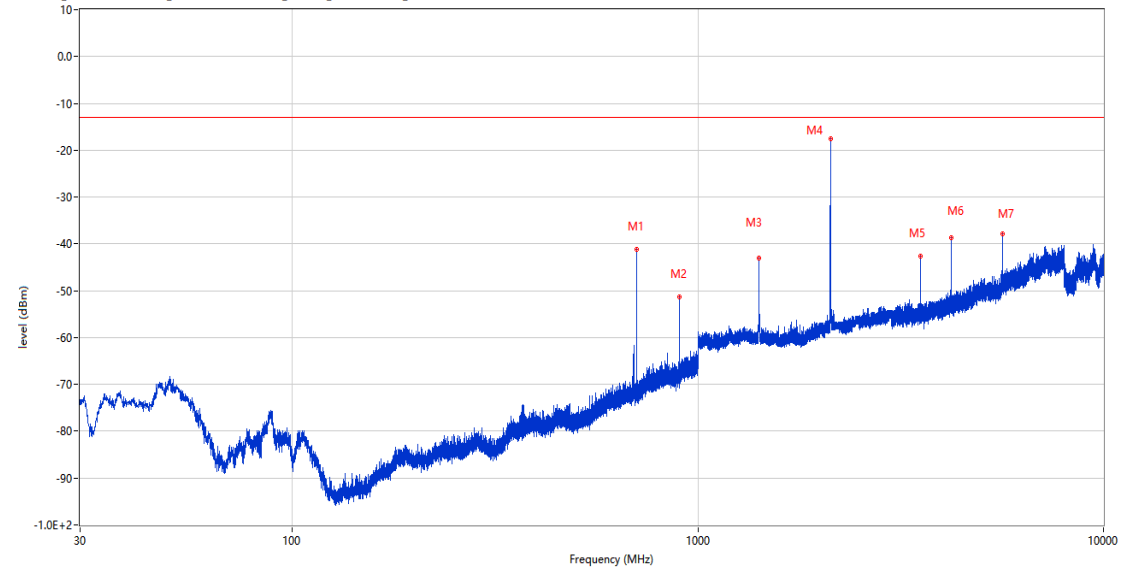
Band:LTE B12 Channel:mid,BW:1.4M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.448	-36.45	1.42	-13.0	23.45	166.00	Horizontal	Horizontal	N/A
1416.100	-50.74	-5.30	-13.0	37.74	106.00	Horizontal	Horizontal	Pass
2123.000	-14.78	-2.82	-13.0	1.78	128.00	Horizontal	Horizontal	N/A
2123.000*	-28.467	-2.82	-13.0	15.467	128.00	Horizontal	Horizontal	Pass
3537.750	-45.43	4.27	-13.0	32.43	182.00	Horizontal	Horizontal	Pass
4216.750	-37.96	6.48	-13.0	24.96	115.00	Horizontal	Horizontal	Pass
5632.250	-33.29	10.38	-13.0	20.29	82.00	Horizontal	Horizontal	Pass
7488.250	-40.15	14.18	-13.0	27.15	3.00	Horizontal	Horizontal	Pass

Band:LTE B12 Channel:mid,BW:1.4M

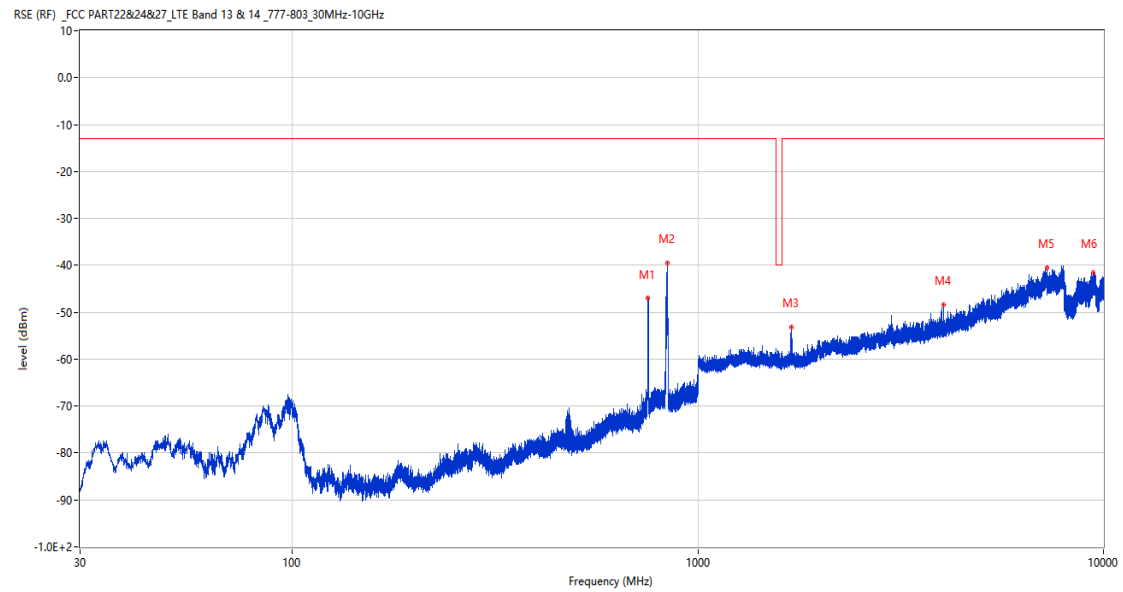
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.497	-41.14	1.42	-13.0	28.14	286.00	Vertical	Horizontal	N/A
899.459	-51.34	4.85	-13.0	38.34	193.00	Vertical	Horizontal	Pass
1416.100	-43.12	-5.30	-13.0	30.12	265.00	Vertical	Horizontal	Pass
2123.000	-17.64	-2.82	-13.0	4.64	99.00	Vertical	Horizontal	Pass
3538.000	-42.69	4.30	-13.0	29.69	265.00	Vertical	Horizontal	Pass
4217.750	-38.69	6.47	-13.0	25.69	211.00	Vertical	Horizontal	Pass
5632.000	-37.75	10.40	-13.0	24.75	360.00	Vertical	Horizontal	Pass

2.5 LTE Band 13

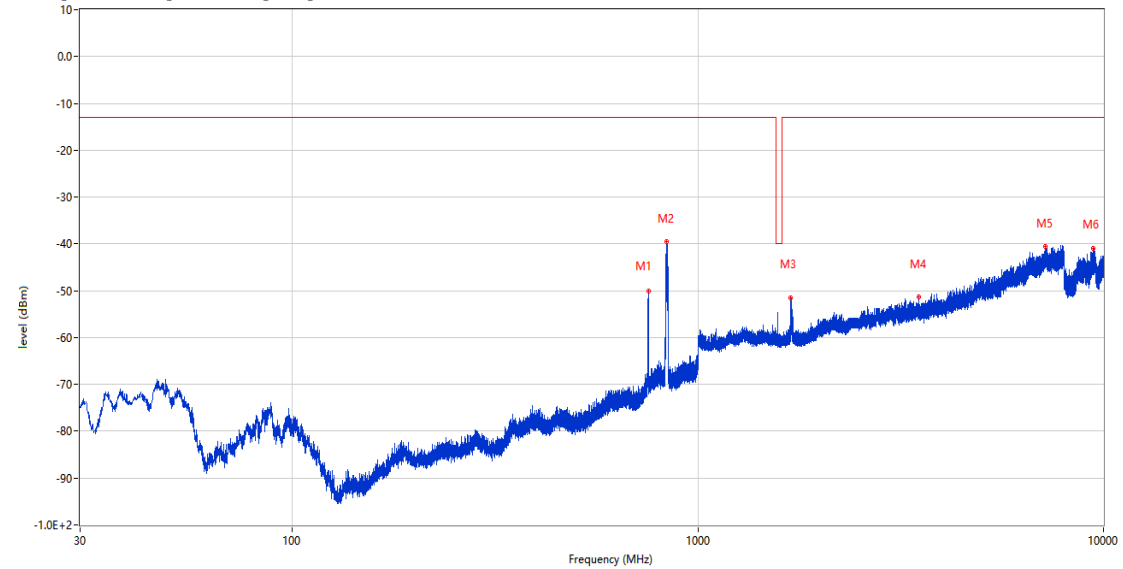
Band:LTE B13 Channel:HIGH range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
752.407	-46.89	1.63	-13.0	33.89	0.00	Horizontal	Horizontal	N/A
840.144	-39.41	4.00	-13.0	26.41	39.00	Horizontal	Horizontal	Pass
1698.400	-53.19	-4.87	-13.0	40.19	89.00	Horizontal	Horizontal	Pass
4038.250	-48.38	6.65	-13.0	35.38	176.00	Horizontal	Horizontal	Pass
7257.250	-40.61	14.65	-13.0	27.61	191.00	Horizontal	Horizontal	Pass
9447.400	-41.48	13.76	-13.0	28.48	92.00	Horizontal	Horizontal	Pass

Band:LTE B13 Channel:HIGH range,BW:5M

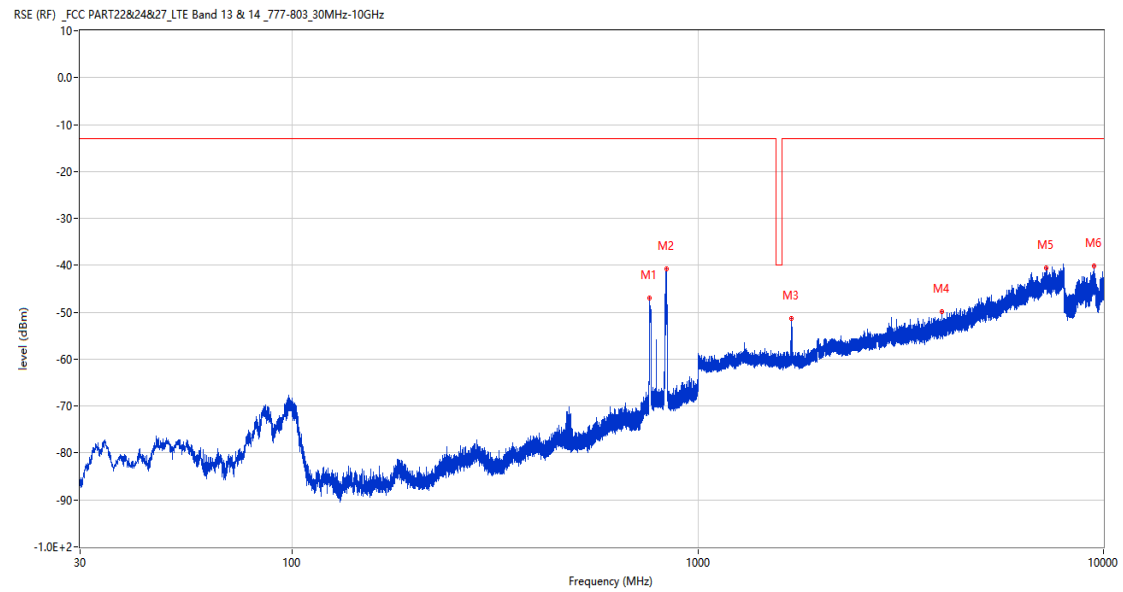
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
754.784	-50.10	1.71	-13.0	37.10	0.00	Vertical	Horizontal	N/A
838.010	-39.58	3.84	-13.0	26.58	59.00	Vertical	Horizontal	Pass
1696.300	-51.53	-4.85	-13.0	38.53	305.00	Vertical	Horizontal	Pass
3503.750	-51.39	4.63	-13.0	38.39	128.00	Vertical	Horizontal	Pass
7182.250	-40.47	14.13	-13.0	27.47	234.00	Vertical	Horizontal	Pass
9443.900	-40.96	13.73	-13.0	27.96	138.00	Vertical	Horizontal	Pass

2.6 LTE Band 14

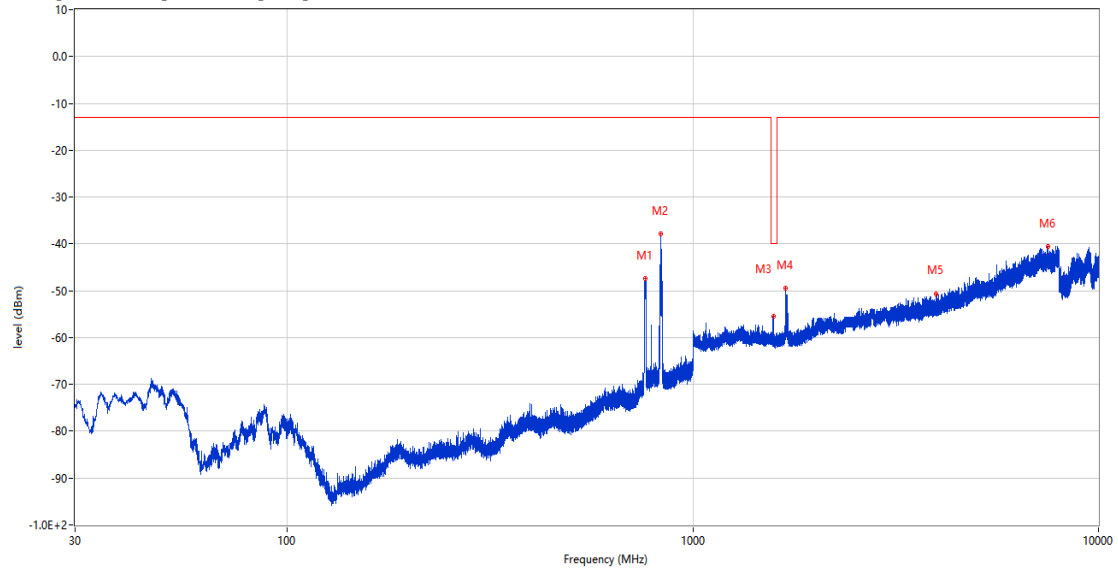
Band:LTE B14 Channel:LOW range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
759.634	-46.97	1.96	-13.0	33.97	0.00	Horizontal	Horizontal	N/A
836.749	-40.69	3.65	-13.0	27.69	0.00	Horizontal	Horizontal	Pass
1700.200	-51.41	-4.95	-13.0	38.41	90.00	Horizontal	Horizontal	Pass
3987.000	-49.83	6.61	-13.0	36.83	258.00	Horizontal	Horizontal	Pass
7241.250	-40.59	15.01	-13.0	27.59	144.00	Horizontal	Horizontal	Pass
9464.600	-40.20	13.47	-13.0	27.20	1.00	Horizontal	Horizontal	Pass

Band:LTE B14 Channel:LOW range,BW:10M

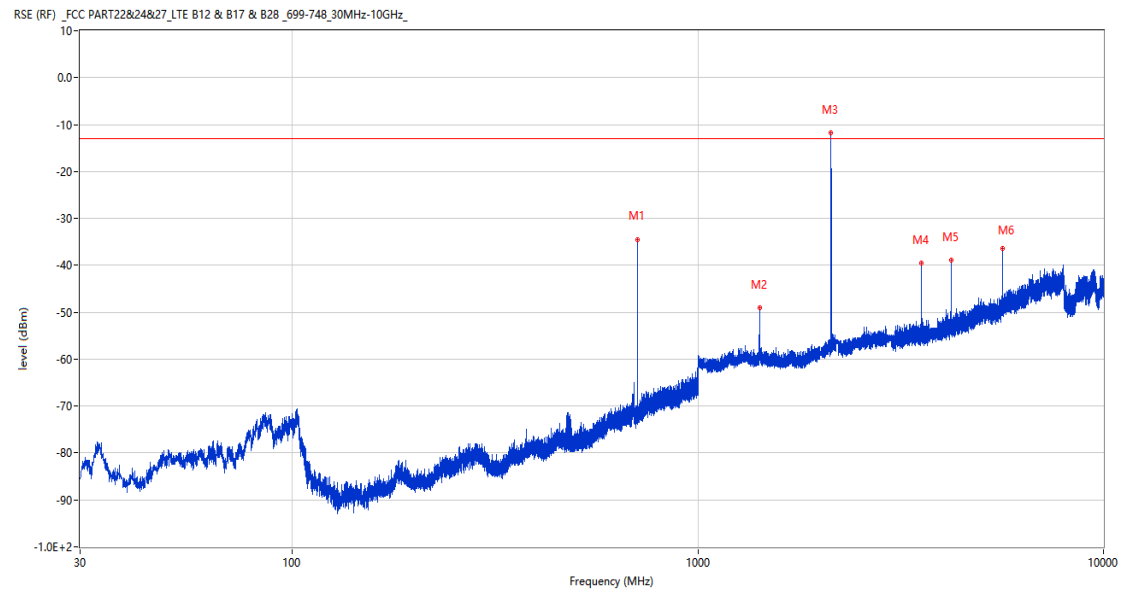
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
764.435	-47.41	2.32	-13.0	34.41	185.00	Vertical	Horizontal	N/A
833.791	-37.92	3.58	-13.0	24.92	29.00	Vertical	Horizontal	Pass
1578.000	-55.36	-5.92	-40.0	15.36	213.00	Vertical	Horizontal	Pass
1694.500	-49.37	-4.88	-13.0	36.37	185.00	Vertical	Horizontal	Pass
3985.000	-50.78	6.57	-13.0	37.78	258.00	Vertical	Horizontal	Pass
7498.750	-40.48	13.60	-13.0	27.48	258.00	Vertical	Horizontal	Pass

2.7 LTE Band 17

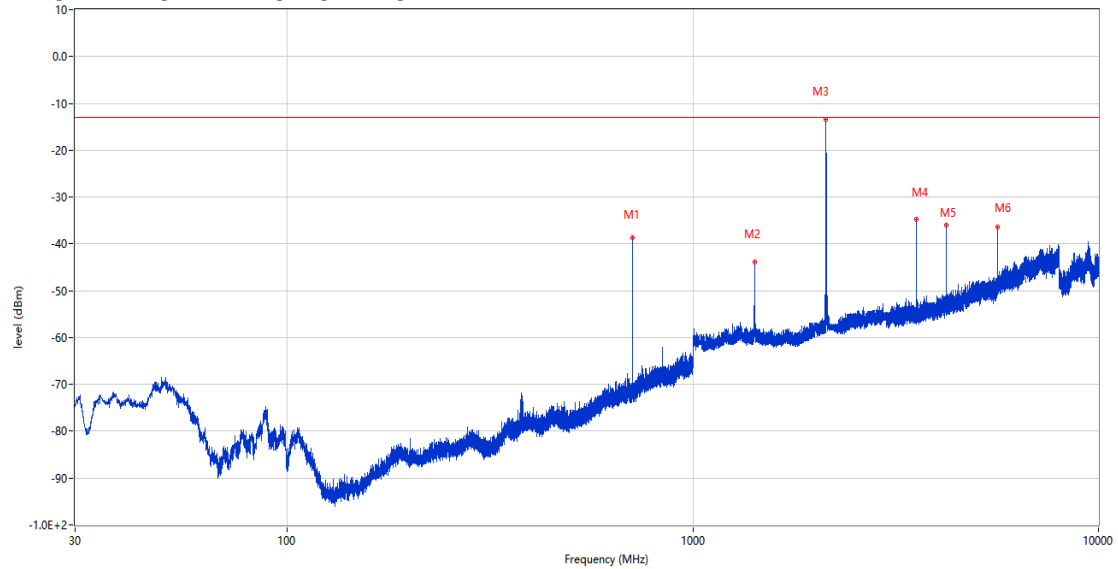
Band:LTE B17 Channel:MID range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.018	-34.44	1.44	-13.0	21.44	230.00	Horizontal	Horizontal	N/A
1420.600	-49.11	-5.41	-13.0	36.11	106.00	Horizontal	Horizontal	Pass
2130.800	-11.78	-2.51	-13.0	-1.22	106.00	Horizontal	Horizontal	N/A
2130.800*	-18.83	-2.51	-13.0	5.83	106.00	Horizontal	Horizontal	Pass
3551.000	-39.51	5.03	-13.0	26.51	181.00	Horizontal	Horizontal	Pass
4214.500	-38.89	6.42	-13.0	25.89	181.00	Horizontal	Horizontal	Pass
5634.500	-36.38	10.24	-13.0	23.38	233.00	Horizontal	Horizontal	Pass

Band:LTE B17 Channel:MID range,BW:5M

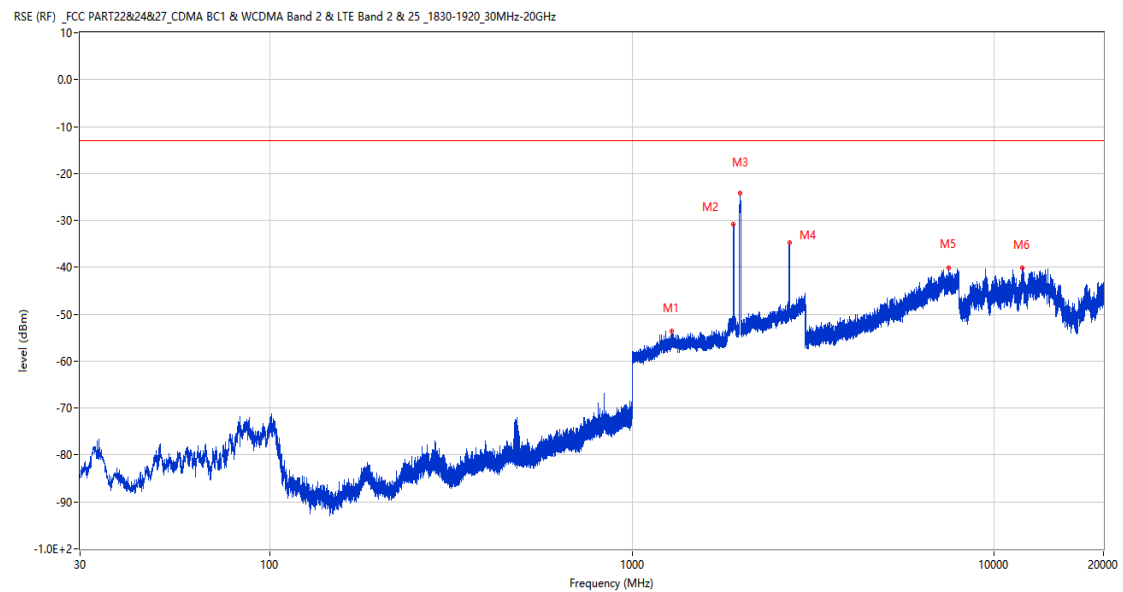
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.067	-38.73	1.44	-13.0	25.73	1.00	Vertical	Horizontal	N/A
1420.600	-43.93	-5.41	-13.0	30.93	228.00	Vertical	Horizontal	Pass
2130.800	-13.34	-2.51	-13.0	0.34	98.00	Vertical	Horizontal	N/A
2130.800*	-19.702	-2.51	-13.0	6.702	98.00	Vertical	Horizontal	Pass
3550.500	-34.83	5.01	-13.0	21.83	350.00	Vertical	Horizontal	Pass
4214.500	-35.95	6.42	-13.0	22.95	199.00	Vertical	Horizontal	Pass
5634.750	-36.47	10.22	-13.0	23.47	360.00	Vertical	Horizontal	Pass

2.8 LTE Band 25

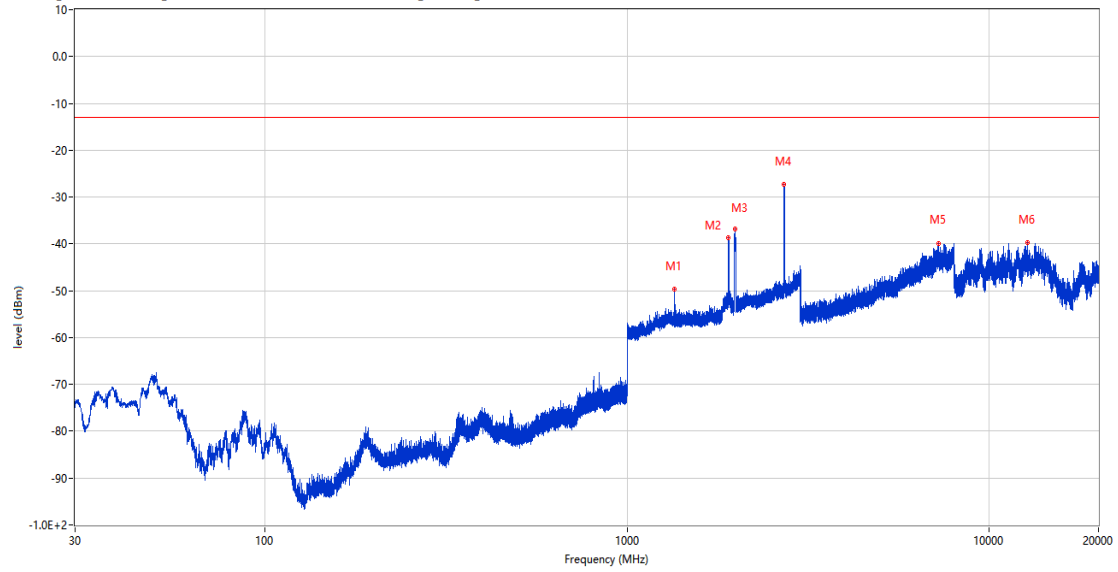
Band:LTE B25 Channel:HIGH range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1289.900	-53.55	-1.04	-13.0	40.55	1.00	Horizontal	Horizontal	Pass
1908.300	-30.85	2.83	-13.0	17.85	304.00	Horizontal	Horizontal	N/A
1989.100	-24.21	0.83	-13.0	11.21	239.00	Horizontal	Horizontal	N/A
2724.700	-34.83	5.92	-13.0	21.83	94.00	Horizontal	Horizontal	Pass
7476.500	-40.03	14.54	-13.0	27.03	88.00	Horizontal	Horizontal	Pass
11909.724	-40.21	13.69	-13.0	27.21	315.00	Horizontal	Horizontal	Pass

Band:LTE B25 Channel:HIGH range,BW:15M

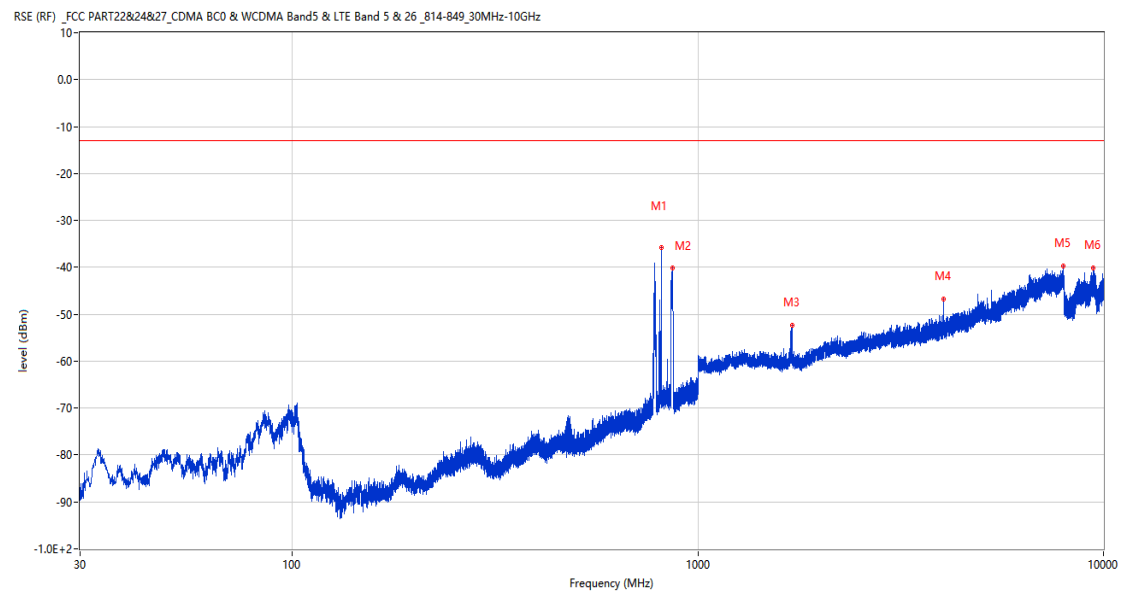
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1353.400	-49.65	-1.89	-13.0	36.65	235.00	Vertical	Horizontal	Pass
1908.500	-38.75	2.83	-13.0	25.75	125.00	Vertical	Horizontal	N/A
1986.100	-36.80	0.75	-13.0	23.80	33.00	Vertical	Horizontal	N/A
2713.700	-27.27	6.03	-13.0	14.27	189.00	Vertical	Horizontal	Pass
7254.250	-39.84	14.72	-13.0	26.84	211.00	Vertical	Horizontal	Pass
12731.713	-39.74	14.82	-13.0	26.74	341.00	Vertical	Horizontal	Pass

2.9 LTE Band 26 (814-824MHz)

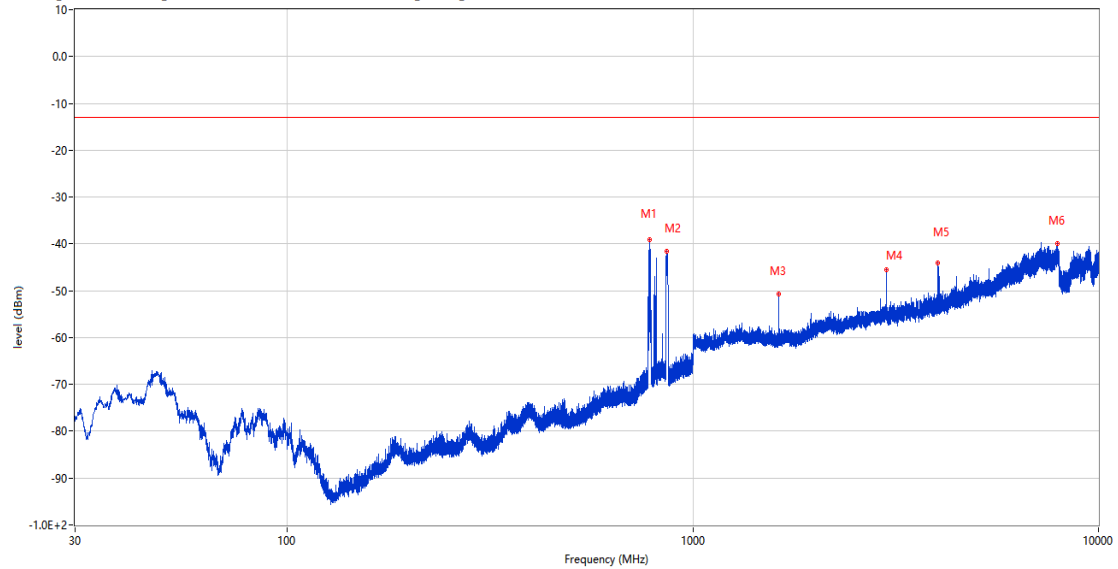
Band:LTE B26 Channel:LOW range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.633	-35.77	4.99	-13.0	22.77	223.00	Horizontal	Horizontal	N/A
868.128	-40.15	4.24	-13.0	27.15	99.00	Horizontal	Horizontal	N/A
1705.500	-52.38	-5.07	-13.0	39.38	102.00	Horizontal	Horizontal	Pass
4041.250	-46.73	6.53	-13.0	33.73	291.00	Horizontal	Horizontal	Pass
7960.500	-39.80	14.68	-13.0	26.80	161.00	Horizontal	Horizontal	Pass
9445.701	-40.23	13.74	-13.0	27.23	46.00	Horizontal	Horizontal	Pass

Band:LTE B26 Channel:LOW range,BW:10M

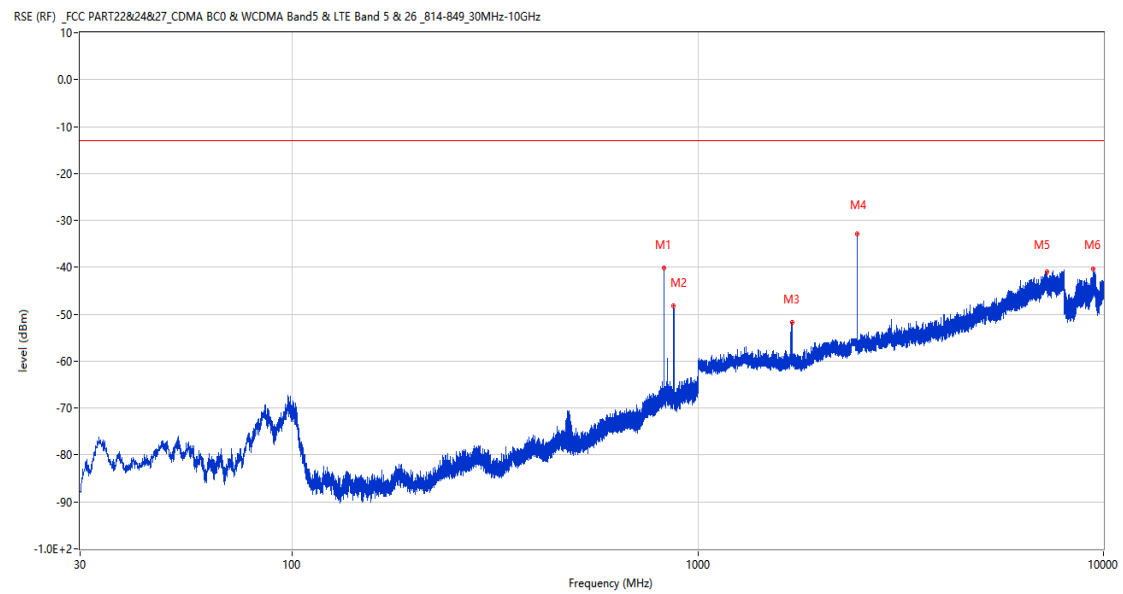
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
783.302	-39.15	2.81	-13.0	26.15	360.00	Vertical	Horizontal	Pass
860.417	-41.48	4.41	-13.0	28.48	268.00	Vertical	Horizontal	N/A
1629.900	-50.71	-5.95	-13.0	37.71	263.00	Vertical	Horizontal	Pass
3000.500	-45.49	3.18	-13.0	32.49	360.00	Vertical	Horizontal	Pass
4010.000	-44.05	6.44	-13.0	31.05	262.00	Vertical	Horizontal	Pass
7929.500	-39.83	15.23	-13.0	26.83	81.00	Vertical	Horizontal	Pass

2.10 LTE Band 26 (824-849MHz)

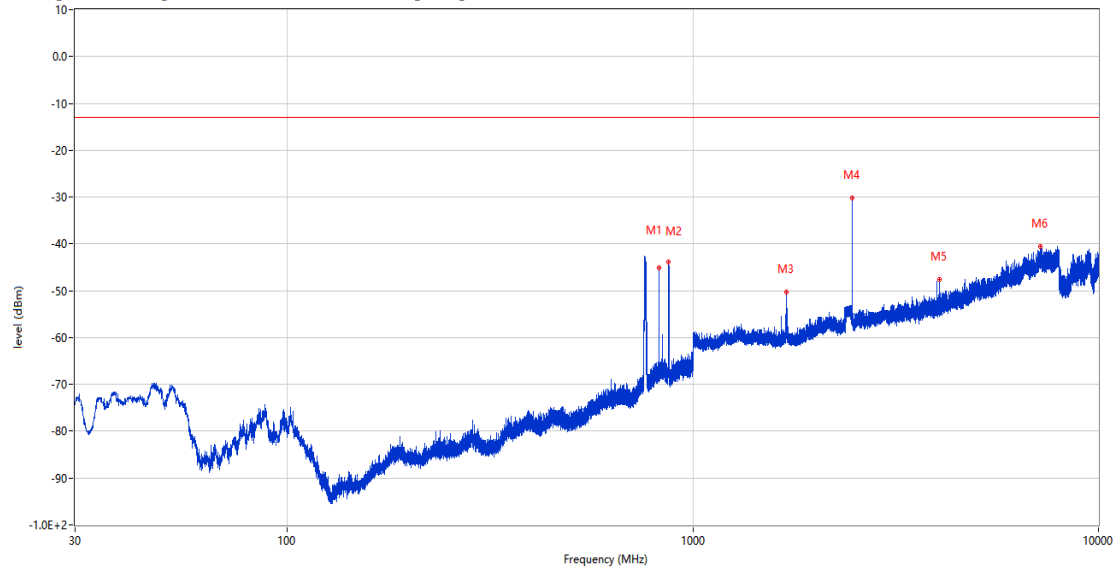
Band:LTE B26 Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-40.08	5.19	-13.0	27.08	229.00	Horizontal	Horizontal	N/A
871.378	-48.18	4.24	-13.0	35.18	55.00	Horizontal	Horizontal	N/A
1705.600	-51.74	-5.08	-13.0	38.74	92.00	Horizontal	Horizontal	Pass
2473.800	-32.89	-1.47	-13.0	19.89	347.00	Horizontal	Horizontal	Pass
7244.000	-41.06	14.97	-13.0	28.06	14.00	Horizontal	Horizontal	Pass
9420.300	-40.24	13.54	-13.0	27.24	252.00	Horizontal	Horizontal	Pass

Band:LTE B26 Channel:LOW range,BW:5M

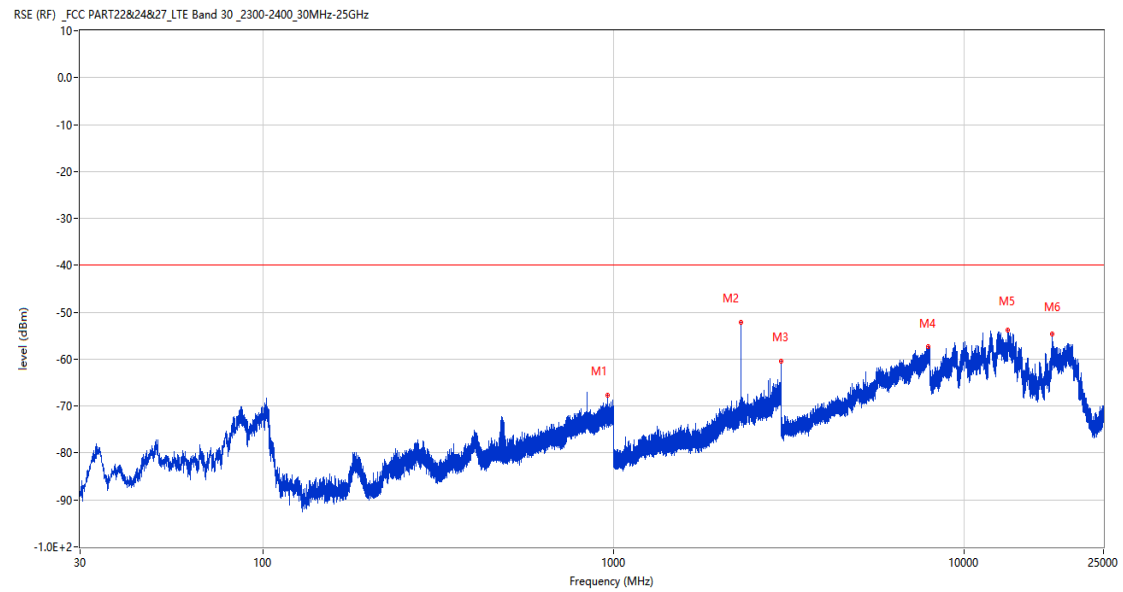
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.381	-45.01	5.19	-13.0	32.01	338.00	Vertical	Horizontal	N/A
870.990	-43.86	4.22	-13.0	30.86	317.00	Vertical	Horizontal	N/A
1703.600	-50.27	-5.03	-13.0	37.27	229.00	Vertical	Horizontal	Pass
2473.700	-30.27	-1.46	-13.0	17.27	68.00	Vertical	Horizontal	Pass
4062.250	-47.59	5.93	-13.0	34.59	292.00	Vertical	Horizontal	Pass
7194.500	-40.55	14.06	-13.0	27.55	268.00	Vertical	Horizontal	Pass

2.11 LTE Band 30

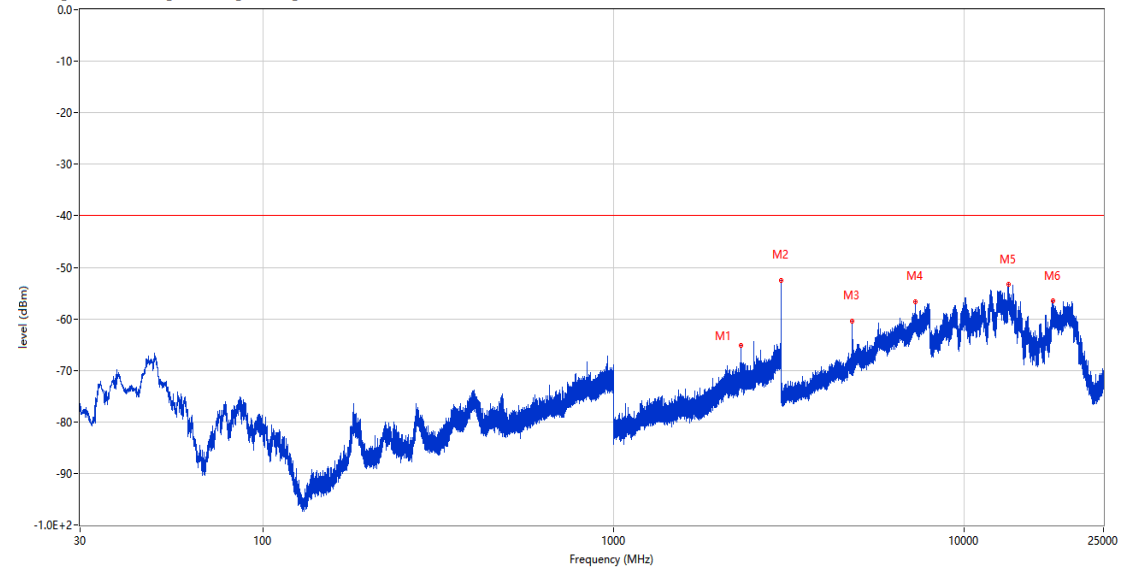
Band:LTE B30 Channel:HIGH range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
961.297	-67.64	0.94	-40.0	27.64	249.00	Horizontal	Horizontal	Pass
2310.300	-52.16	-2.09	-40.0	12.16	204.00	Horizontal	Horizontal	N/A
3000.000	-60.36	3.15	-40.0	20.36	0.00	Horizontal	Horizontal	Pass
7891.750	-57.41	11.97	-40.0	17.41	201.00	Horizontal	Horizontal	Pass
13342.200	-53.90	16.23	-40.0	13.90	3.00	Horizontal	Horizontal	Pass
17803.387	-54.62	13.11	-40.0	14.62	3.00	Horizontal	Horizontal	Pass

Band:LTE B30 Channel:HIGH range,BW:5M

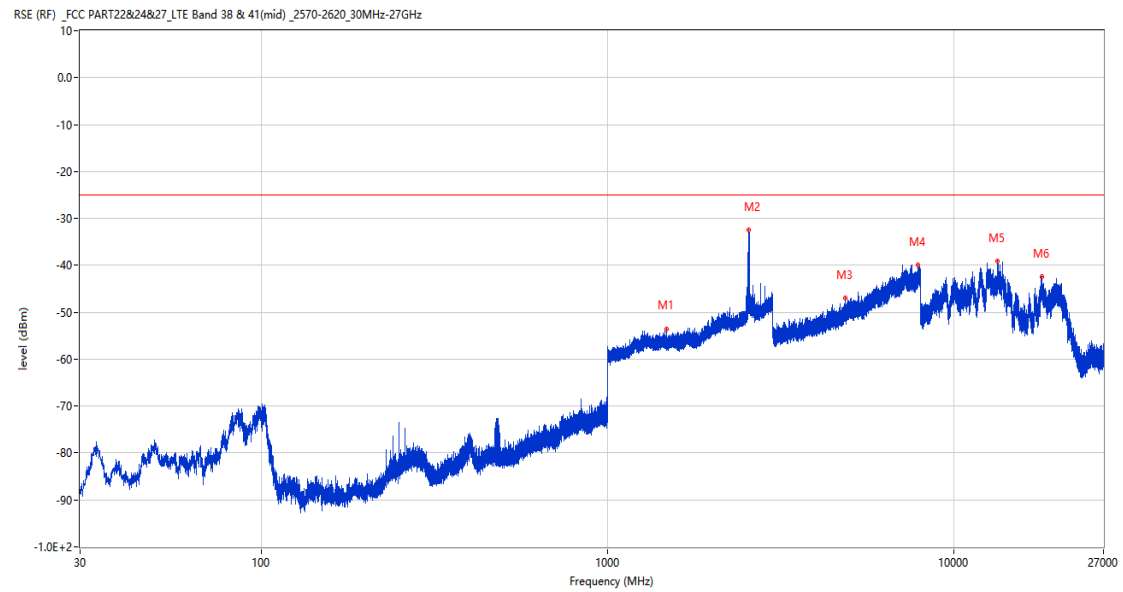
RSE (RF) _FCC PART22&24&27_LTE Band 30_2300-2400_30MHz-25GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2310.300	-65.13	-2.09	-40.0	25.13	235.00	Vertical	Horizontal	N/A
3000.000	-52.45	3.15	-40.0	12.45	1.00	Vertical	Horizontal	Pass
4800.000	-60.45	3.19	-40.0	20.45	308.00	Vertical	Horizontal	Pass
7276.000	-56.68	10.14	-40.0	16.68	129.00	Vertical	Horizontal	Pass
13363.463	-53.31	16.67	-40.0	13.31	63.00	Vertical	Horizontal	Pass
17954.062	-56.58	13.99	-40.0	16.58	320.00	Vertical	Horizontal	Pass

2.12 LTE Band 38

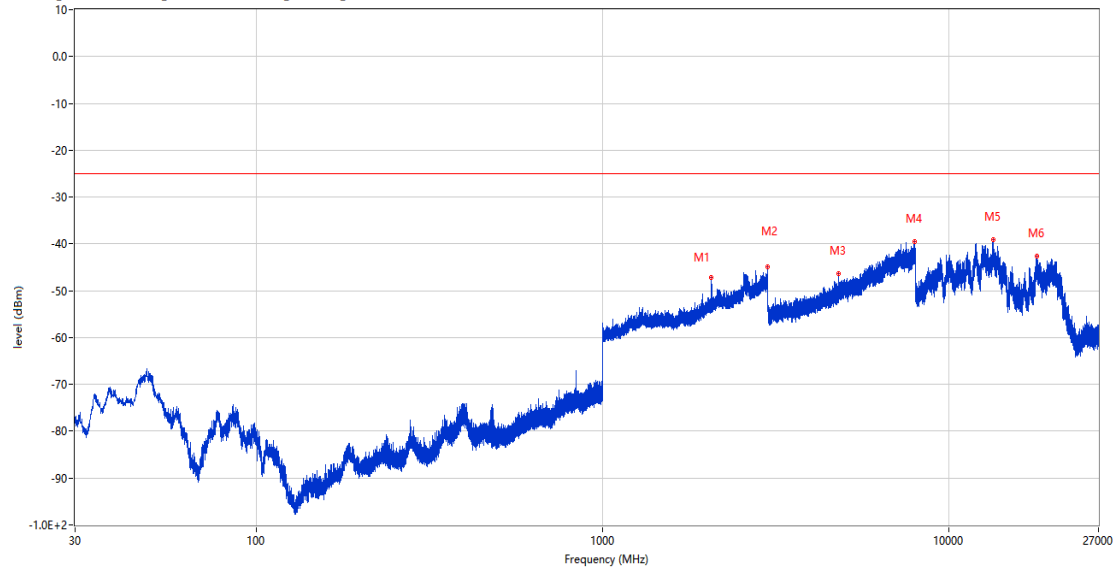
Band:LTE B38 Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1481.700	-53.51	-1.43	-25.0	28.51	360.00	Horizontal	Horizontal	Pass
2558.300	-32.39	7.41	-25.0	7.39	230.00	Horizontal	Horizontal	N/A
4842.000	-46.92	7.91	-25.0	21.92	103.00	Horizontal	Horizontal	Pass
7887.500	-40.00	14.99	-25.0	15.00	291.00	Horizontal	Horizontal	Pass
13373.963	-39.08	16.77	-25.0	14.08	316.00	Horizontal	Horizontal	Pass
17971.124	-42.34	13.57	-25.0	17.34	350.00	Horizontal	Horizontal	Pass

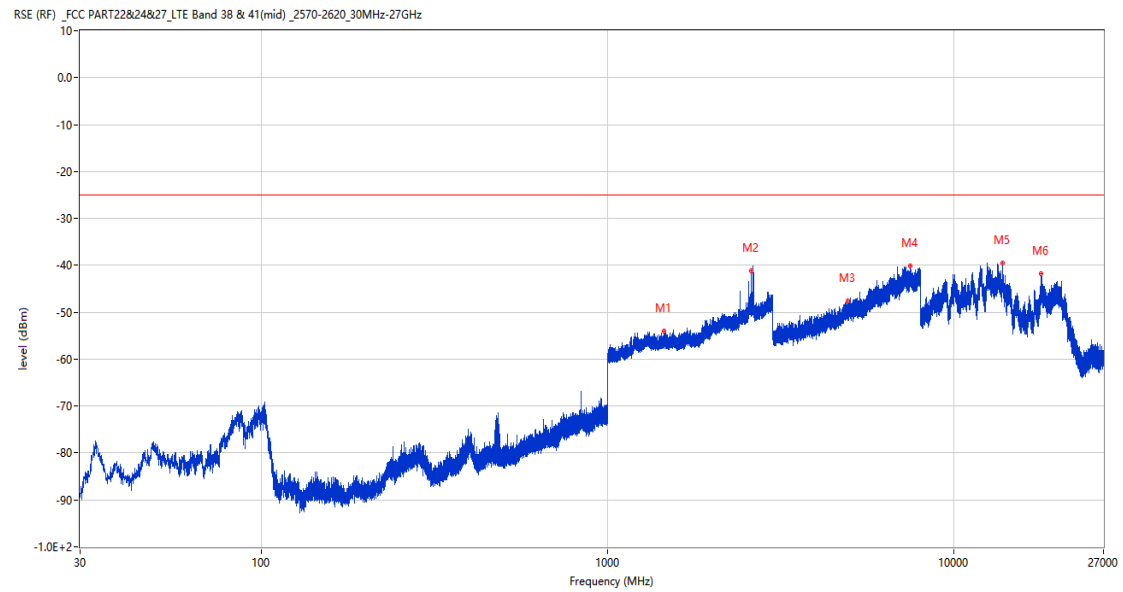
Band:LTE B38 Channel:LOW range,BW:5M

RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



2.13 LTE Band 41

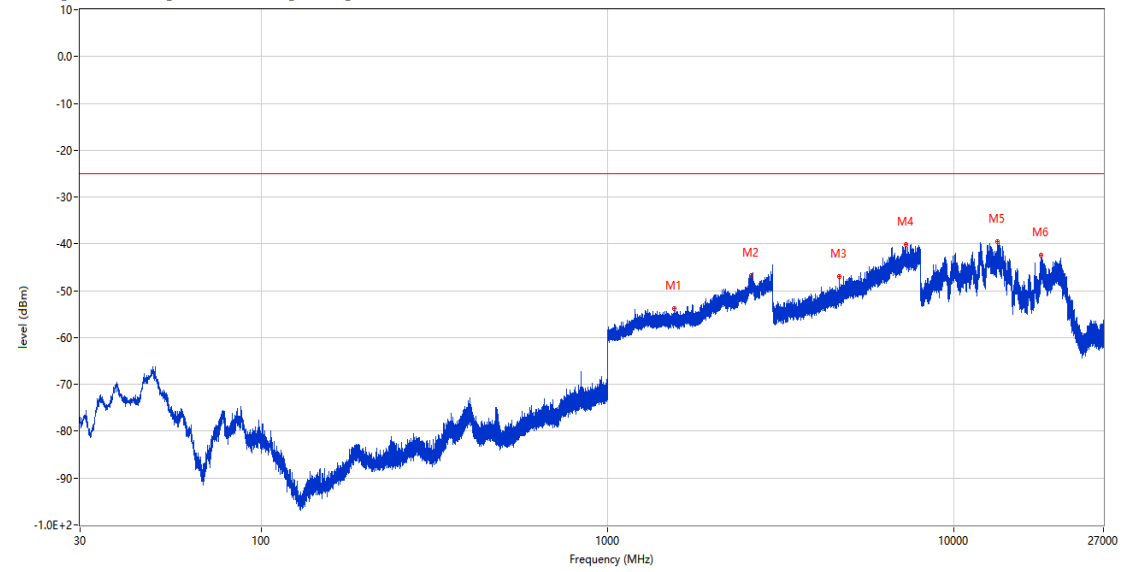
Band:LTE B41 Channel:MID range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1457.200	-54.08	-1.35	-25.0	29.08	115.00	Horizontal	Horizontal	Pass
2593.900	-41.26	7.32	-25.0	16.26	290.00	Horizontal	Horizontal	N/A
4923.750	-47.69	8.55	-25.0	22.69	53.00	Horizontal	Horizontal	Pass
7465.250	-40.17	14.44	-25.0	15.17	1.00	Horizontal	Horizontal	Pass
13793.700	-39.53	16.59	-25.0	14.53	100.00	Horizontal	Horizontal	Pass
17797.614	-41.73	13.05	-25.0	16.73	10.00	Horizontal	Horizontal	Pass

Band:LTE B41 Channel:MID range,BW:5M

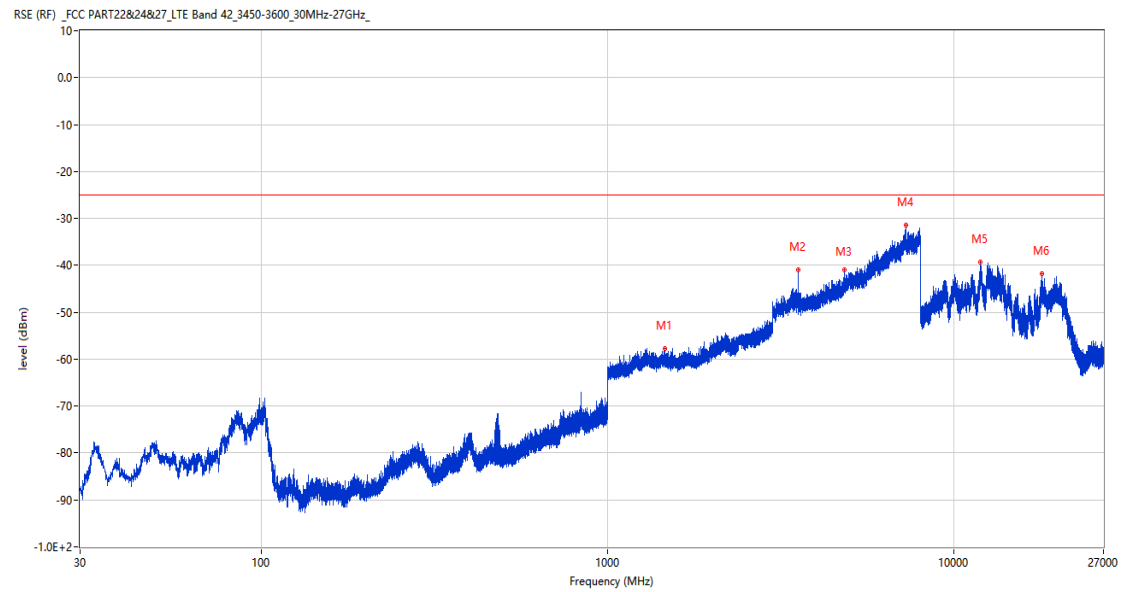
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1555.300	-53.89	-1.38	-25.0	28.89	360.00	Vertical	Horizontal	Pass
2598.300	-46.78	7.29	-25.0	21.78	33.00	Vertical	Horizontal	N/A
4673.000	-46.88	7.93	-25.0	21.88	0.00	Vertical	Horizontal	Pass
7249.750	-40.17	14.88	-25.0	15.17	0.00	Vertical	Horizontal	Pass
13352.438	-39.47	16.56	-25.0	14.47	303.00	Vertical	Horizontal	Pass
17803.125	-42.50	13.12	-25.0	17.50	167.00	Vertical	Horizontal	Pass

2.14 LTE Band 42

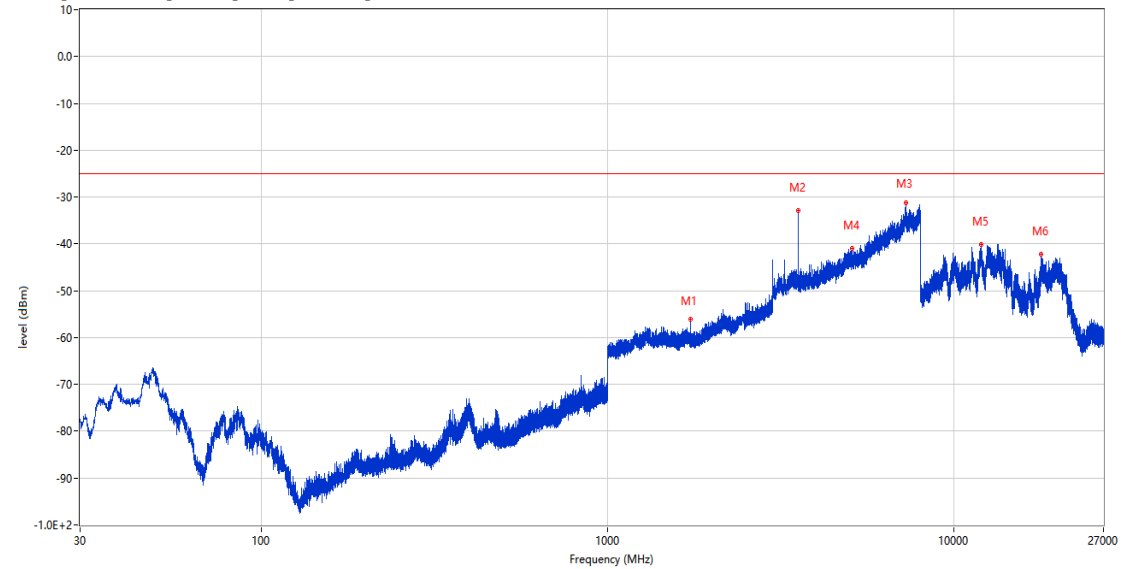
Band:LTE B42 Channel:HIGH range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1460.300	-57.70	-5.35	-25.0	32.70	169.00	Horizontal	Horizontal	Pass
3548.000	-41.01	12.09	-25.0	16.01	168.00	Horizontal	Horizontal	N/A
4828.500	-41.00	14.75	-25.0	16.00	236.00	Horizontal	Horizontal	Pass
7280.000	-31.49	22.50	-25.0	6.49	1.00	Horizontal	Horizontal	Pass
11943.213	-39.39	14.00	-25.0	14.39	7.00	Horizontal	Horizontal	Pass
17939.626	-41.81	13.84	-25.0	16.81	298.00	Horizontal	Horizontal	Pass

Band:LTE B42 Channel:HIGH range,BW:5M

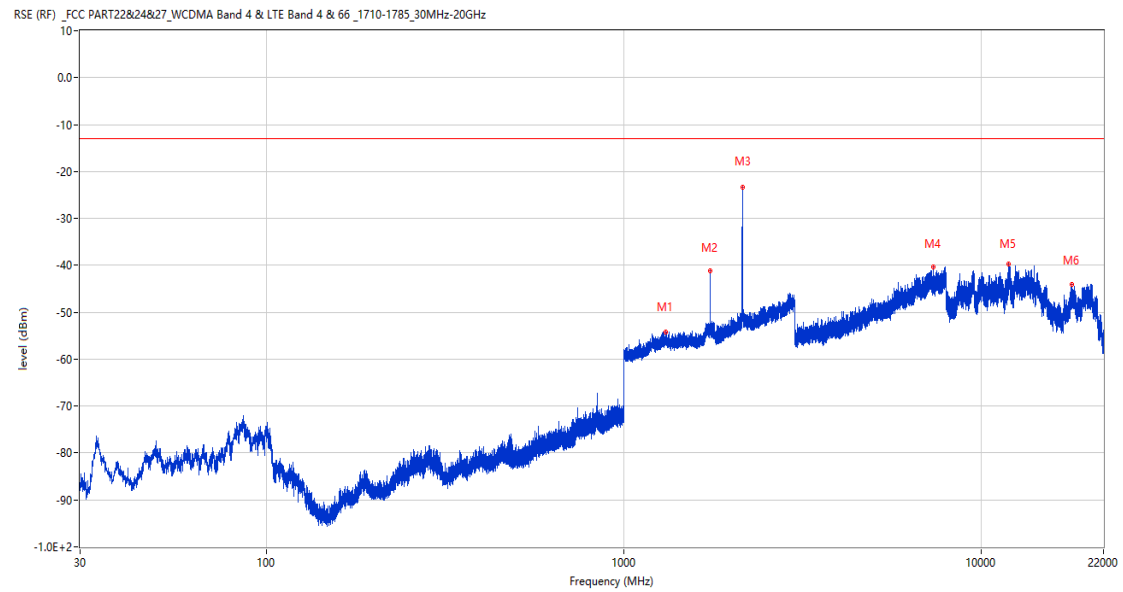
RSE (RF) _FCC PART22&24&27_LTE Band 42_3450-3600_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1739.400	-56.10	-5.88	-25.0	31.10	2.00	Vertical	Horizontal	Pass
3548.000	-32.83	12.09	-25.0	7.83	163.00	Vertical	Horizontal	N/A
7280.000	-31.24	22.50	-25.0	6.24	1.00	Vertical	Horizontal	Pass
5069.000	-40.98	16.35	-25.0	15.98	268.00	Vertical	Horizontal	Pass
11986.912	-40.12	13.87	-25.0	15.12	240.00	Vertical	Horizontal	Pass
17851.949	-42.28	11.88	-25.0	17.28	297.00	Vertical	Horizontal	Pass

2.15 LTE Band 43

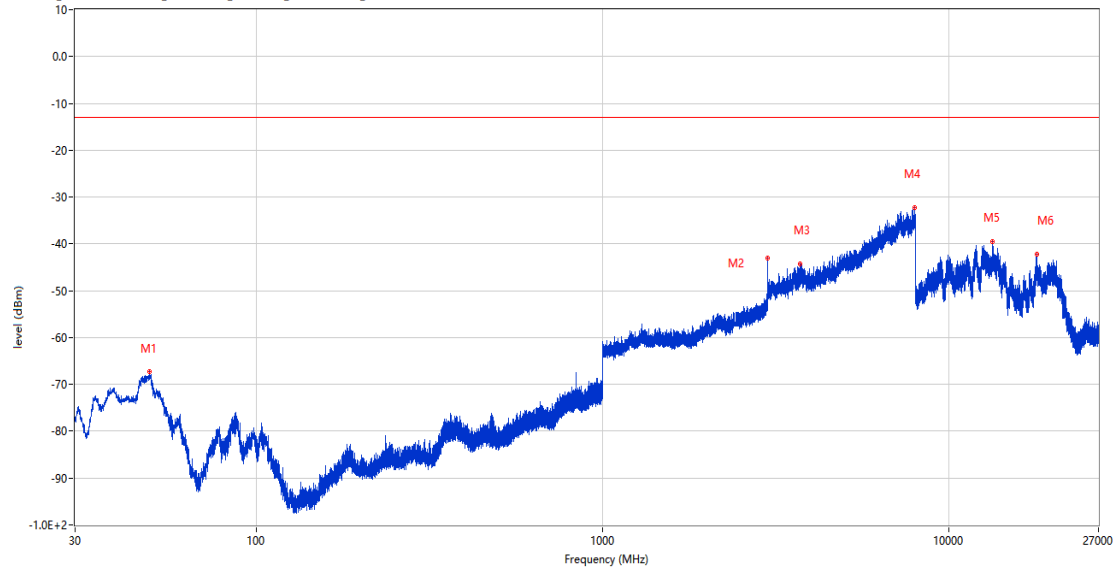
Band:LTE B43 Channel:LOW range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.309	-74.54	-19.24	-13.0	61.54	84.00	Horizontal	Horizontal	Pass
1278.900	-56.49	-5.22	-13.0	43.49	360.00	Horizontal	Horizontal	Pass
3734.500	-43.81	13.45	-13.0	30.81	179.00	Horizontal	Horizontal	N/A
7165.500	-32.08	22.83	-13.0	19.08	126.00	Horizontal	Horizontal	Pass
10063.162	-41.72	12.85	-13.0	28.72	237.00	Horizontal	Horizontal	Pass
13788.713	-40.06	16.26	-13.0	27.06	126.00	Horizontal	Horizontal	Pass

Band:LTE B43 Channel:LOW range,BW:10M

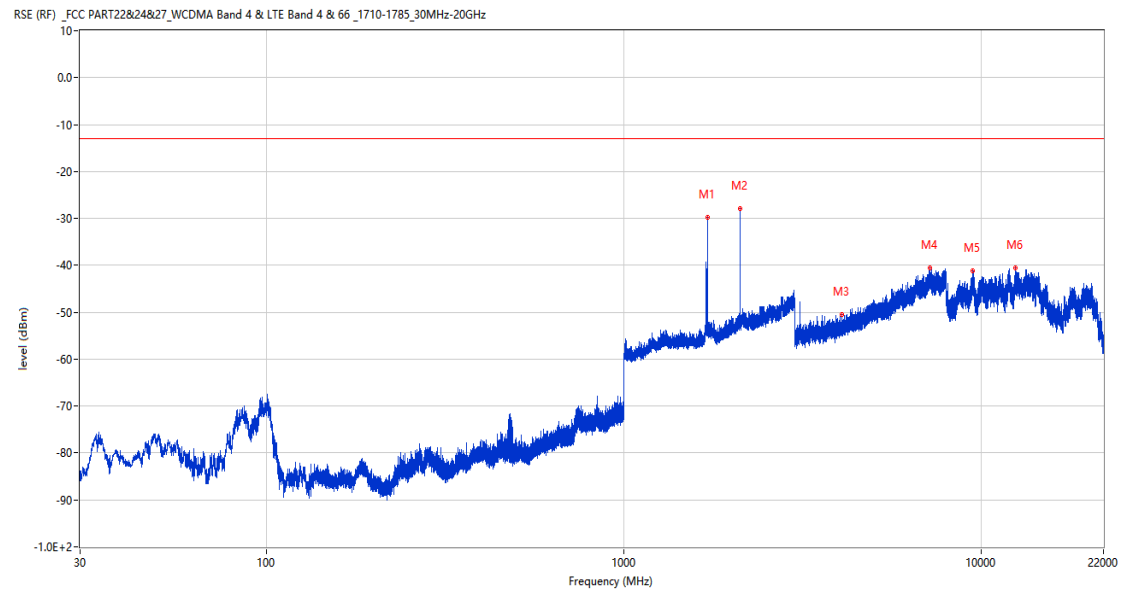
RSE (RF) _FCC PART22&24&27_LTE Band 43_3650-3700_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.157	-67.30	-16.25	-13.0	54.30	336.00	Vertical	Horizontal	Pass
3000.500	-42.98	8.48	-13.0	29.98	0.00	Vertical	Horizontal	Pass
3710.000	-44.30	13.22	-13.0	31.30	167.00	Vertical	Horizontal	N/A
7947.500	-32.30	23.96	-13.0	19.30	188.00	Vertical	Horizontal	Pass
13361.625	-39.42	16.65	-13.0	26.42	0.00	Vertical	Horizontal	Pass
17977.426	-42.27	13.41	-13.0	29.27	266.00	Vertical	Horizontal	Pass

2.16 LTE Band 66

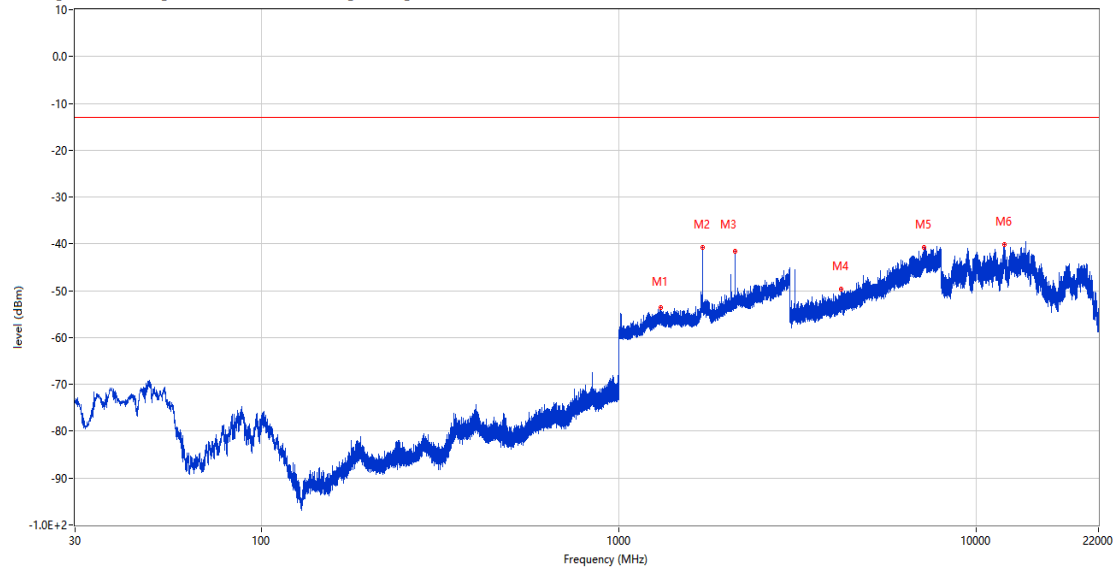
Band:LTE B66 Channel:LOW range,BW:3M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.500	-29.76	1.30	-13.0	16.76	184.00	Horizontal	Horizontal	N/A
2111.800	-27.91	2.43	-13.0	14.91	240.00	Horizontal	Horizontal	N/A
4073.750	-50.45	6.08	-13.0	37.45	274.00	Horizontal	Horizontal	Pass
7178.000	-40.57	14.28	-13.0	27.57	5.00	Horizontal	Horizontal	Pass
9449.463	-41.10	13.78	-13.0	28.10	64.00	Horizontal	Horizontal	Pass
12480.912	-40.51	14.36	-13.0	27.51	64.00	Horizontal	Horizontal	Pass

Band:LTE B66 Channel:LOW range,BW:3M

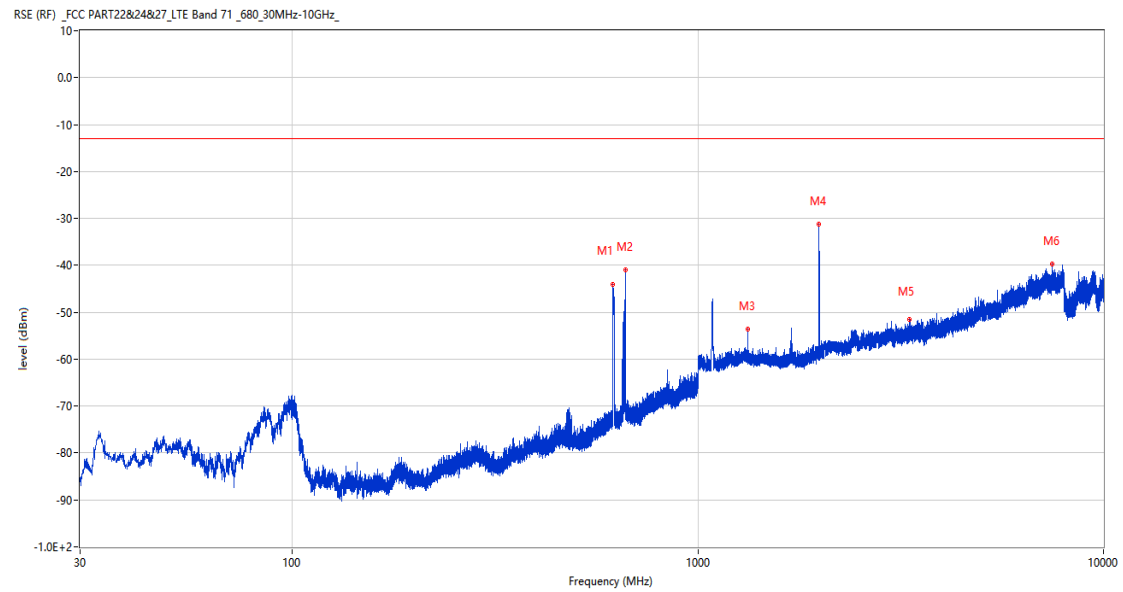
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1308.300	-53.64	-0.73	-13.0	40.64	360.00	Vertical	Horizontal	Pass
1712.400	-40.78	1.30	-13.0	27.78	164.00	Vertical	Horizontal	N/A
2111.900	-41.50	2.44	-13.0	28.50	149.00	Vertical	Horizontal	N/A
4195.750	-49.72	6.74	-13.0	36.72	233.00	Vertical	Horizontal	Pass
7165.000	-40.73	14.39	-13.0	27.73	274.00	Vertical	Horizontal	Pass
11991.663	-40.07	14.02	-13.0	27.07	343.00	Vertical	Horizontal	Pass

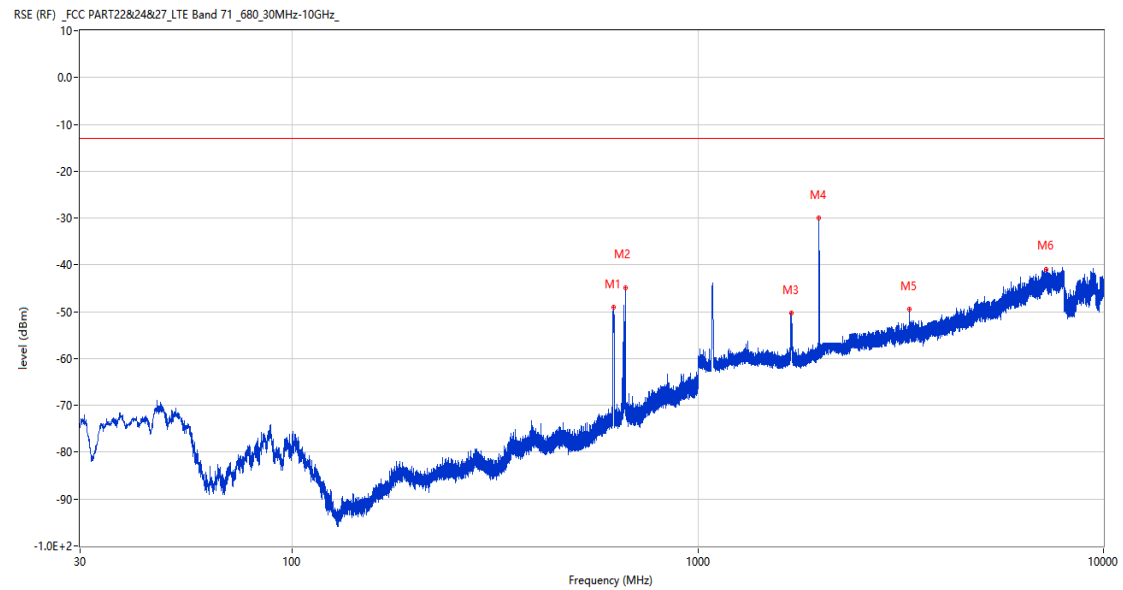
2.17 LTE Band 71

Band:LTE B71 Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
618.159	-44.15	-0.57	-13.0	31.15	275.00	Horizontal	Horizontal	N/A
663.362	-41.04	2.17	-13.0	28.04	230.00	Horizontal	Horizontal	N/A
1327.600	-53.57	-5.10	-13.0	40.57	203.00	Horizontal	Horizontal	Pass
1990.600	-31.27	-4.08	-13.0	18.27	341.00	Horizontal	Horizontal	Pass
3330.000	-51.60	4.69	-13.0	38.60	250.00	Horizontal	Horizontal	Pass
7466.250	-39.74	14.45	-13.0	26.74	322.00	Horizontal	Horizontal	Pass

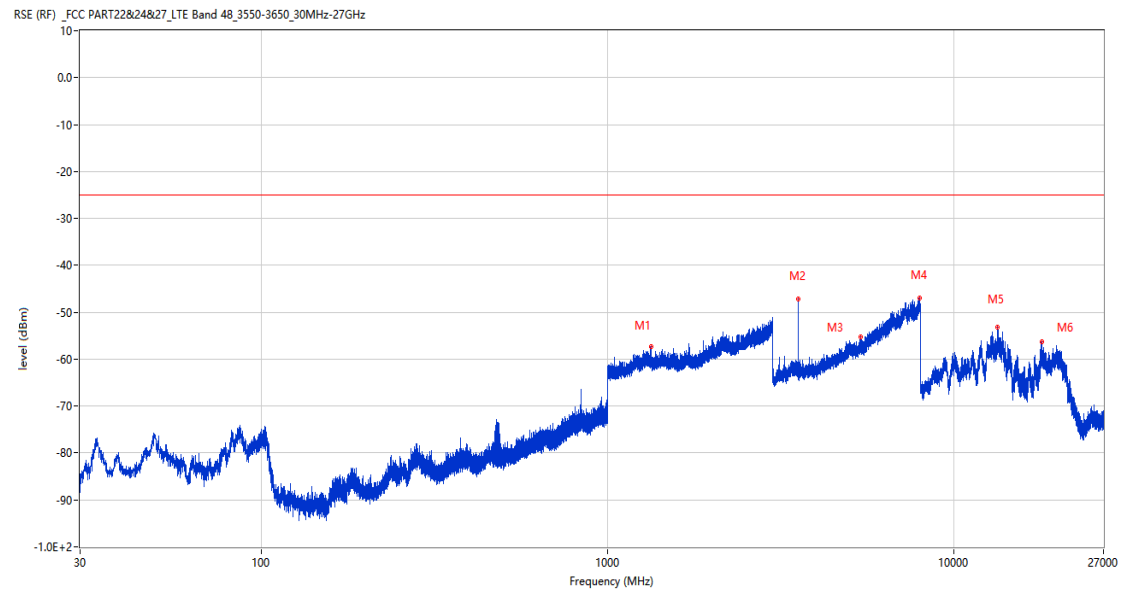
Band:LTE B71 Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
619.566	-49.08	-0.56	-13.0	36.08	149.00	Vertical	Horizontal	N/A
663.362	-44.87	2.17	-13.0	31.87	324.00	Vertical	Horizontal	N/A
1702.000	-50.36	-4.92	-13.0	37.36	190.00	Vertical	Horizontal	Pass
1990.700	-29.98	-4.10	-13.0	16.98	252.00	Vertical	Horizontal	Pass
3317.500	-49.40	4.10	-13.0	36.40	360.00	Vertical	Horizontal	Pass
7213.750	-40.86	13.99	-13.0	27.86	62.00	Vertical	Horizontal	Pass

2.18 LTE Band 48

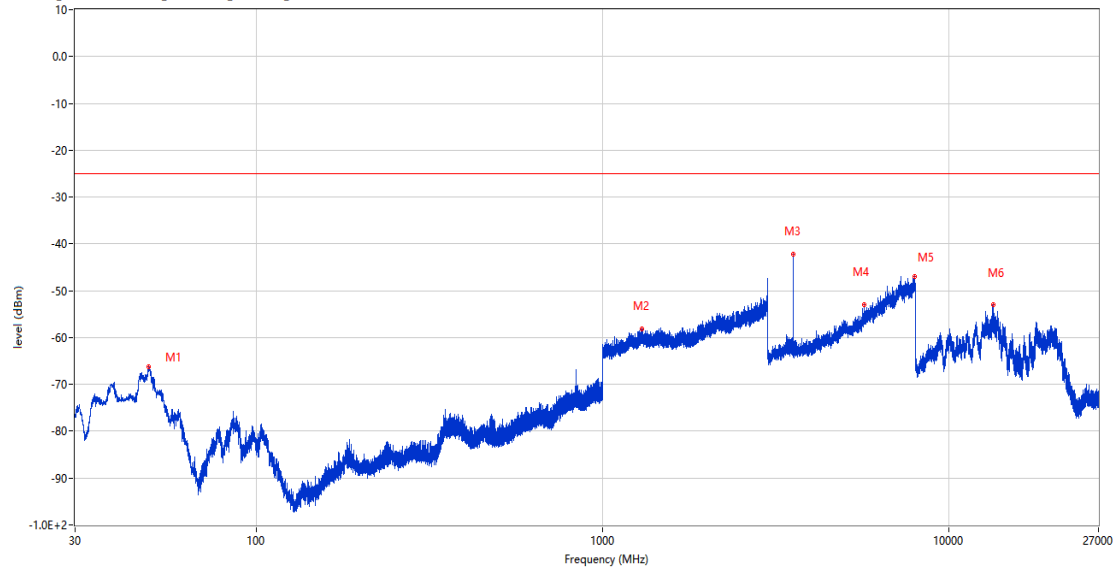
Band:LTE B48 Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1332.200	-57.33	-5.15	-25.0	32.33	11.00	Horizontal	Horizontal	Pass
3552.500	-47.19	12.10	-25.0	22.19	70.00	Horizontal	Horizontal	N/A
5381.000	-55.23	16.16	-25.0	30.23	145.00	Horizontal	Horizontal	Pass
7957.500	-47.01	24.81	-25.0	22.01	199.00	Horizontal	Horizontal	Pass
13379.474	-53.09	16.82	-25.0	28.09	54.00	Horizontal	Horizontal	Pass
17951.437	-56.33	14.05	-25.0	31.33	0.00	Horizontal	Horizontal	Pass

Band:LTE B48 Channel:LOW range,BW:5M

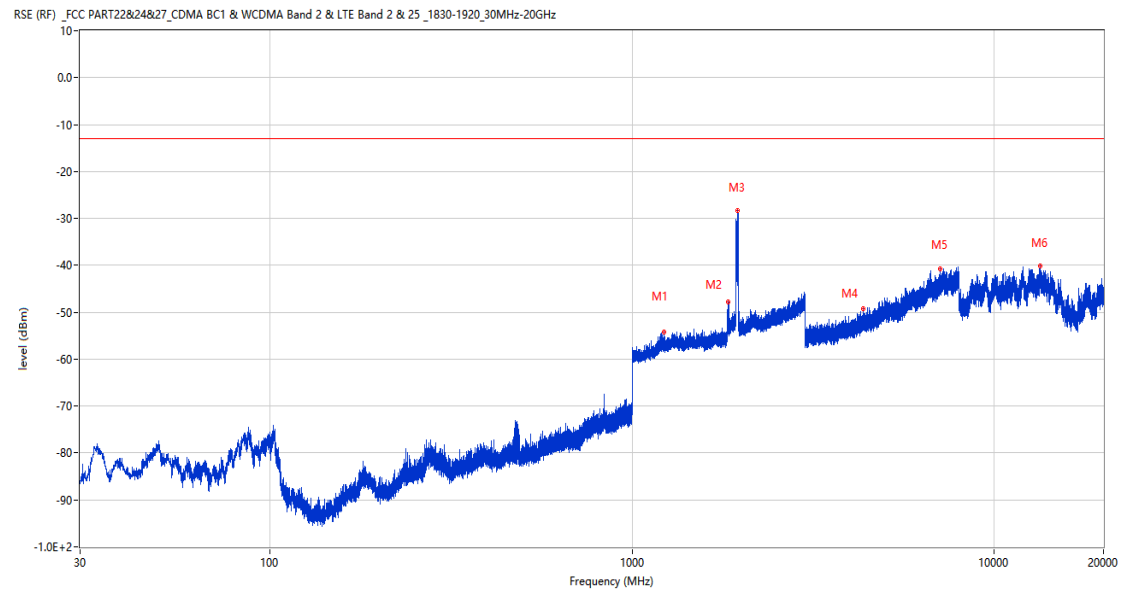
RSE (RF) _FCC PART22&24&27_LTE Band 48_3550-3650_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.012	-66.20	-16.31	-25.0	41.20	0.00	Vertical	Horizontal	Pass
1299.100	-58.08	-4.57	-25.0	33.08	360.00	Vertical	Horizontal	Pass
3552.500	-42.23	12.10	-25.0	17.23	169.00	Vertical	Horizontal	N/A
5676.000	-52.97	16.64	-25.0	27.97	360.00	Vertical	Horizontal	Pass
7954.000	-46.90	24.49	-25.0	21.90	1.00	Vertical	Horizontal	Pass
13389.187	-53.01	16.91	-25.0	28.01	1.00	Vertical	Horizontal	Pass

2.19 CA_2C

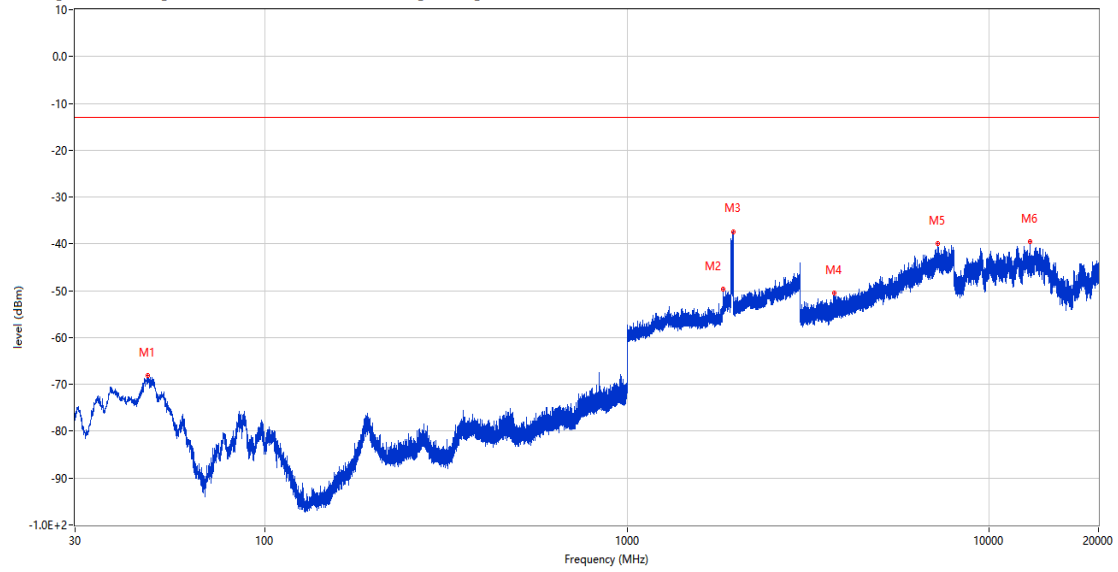
Band:CA_2C,BW :20+20 Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1223.200	-54.17	-2.03	-13.0	41.17	9.00	Horizontal	Horizontal	Pass
1839.600	-47.85	1.79	-13.0	34.85	3.00	Horizontal	Horizontal	N/A
1954.200	-28.31	1.35	-13.0	15.31	232.00	Horizontal	Horizontal	N/A
4338.250	-49.32	7.03	-13.0	36.32	149.00	Horizontal	Horizontal	Pass
7101.250	-40.67	13.23	-13.0	27.67	1.00	Horizontal	Horizontal	Pass
13372.049	-40.18	16.73	-13.0	27.18	56.00	Horizontal	Horizontal	Pass

Band:CA_2C,BW :20+20 Channel:LOW range

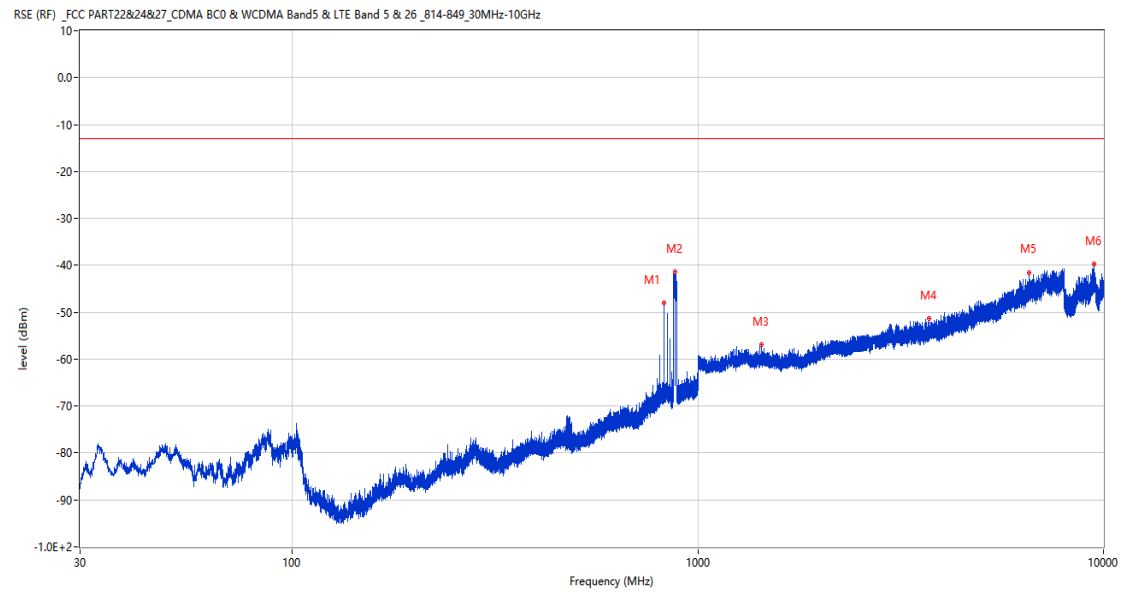
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
47.508	-68.19	-16.73	-13.0	55.19	91.00	Vertical	Horizontal	Pass
1838.900	-49.62	1.29	-13.0	36.62	186.00	Vertical	Horizontal	N/A
1963.700	-37.35	1.13	-13.0	24.35	244.00	Vertical	Horizontal	N/A
3725.750	-50.42	5.58	-13.0	37.42	360.00	Vertical	Horizontal	Pass
7197.750	-39.88	14.04	-13.0	26.88	360.00	Vertical	Horizontal	Pass
12972.213	-39.48	14.70	-13.0	26.48	61.00	Vertical	Horizontal	Pass

2.20 CA_5B

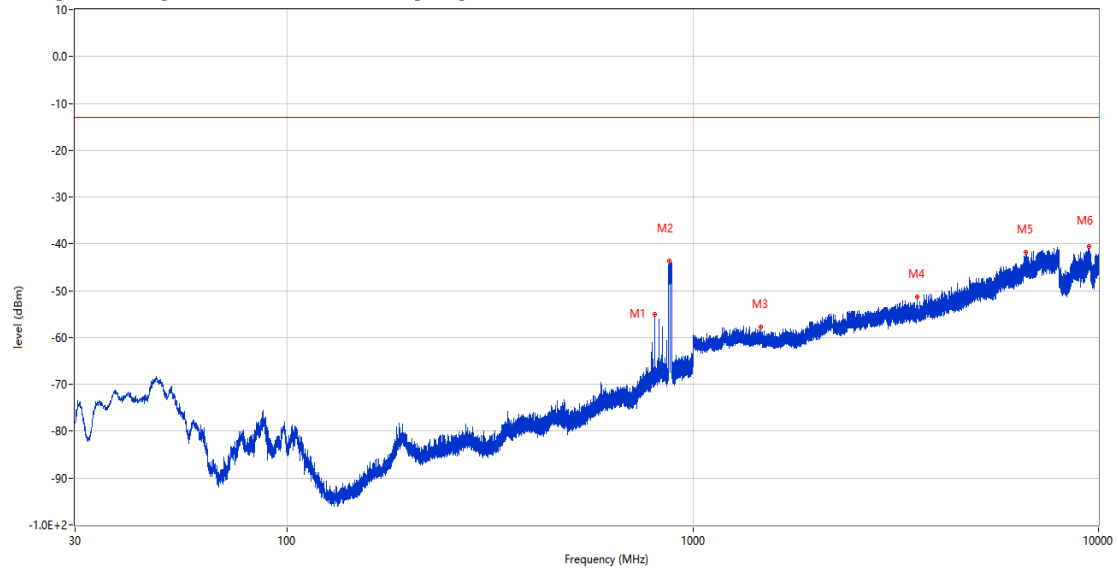
Band:CA_5B,BW :10+10 Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.575	-48.09	5.20	-13.0	35.09	226.00	Horizontal	Horizontal	N/A
880.011	-41.35	3.94	-13.0	28.35	226.00	Horizontal	Horizontal	N/A
1432.800	-56.97	-5.22	-13.0	43.97	37.00	Horizontal	Horizontal	Pass
3714.500	-51.30	5.83	-13.0	38.30	44.00	Horizontal	Horizontal	Pass
6545.250	-41.54	12.42	-13.0	28.54	111.00	Horizontal	Horizontal	Pass
9464.700	-39.77	13.47	-13.0	26.77	222.00	Horizontal	Horizontal	Pass

Band:CA_5B,BW :10+10 Channel:LOW range

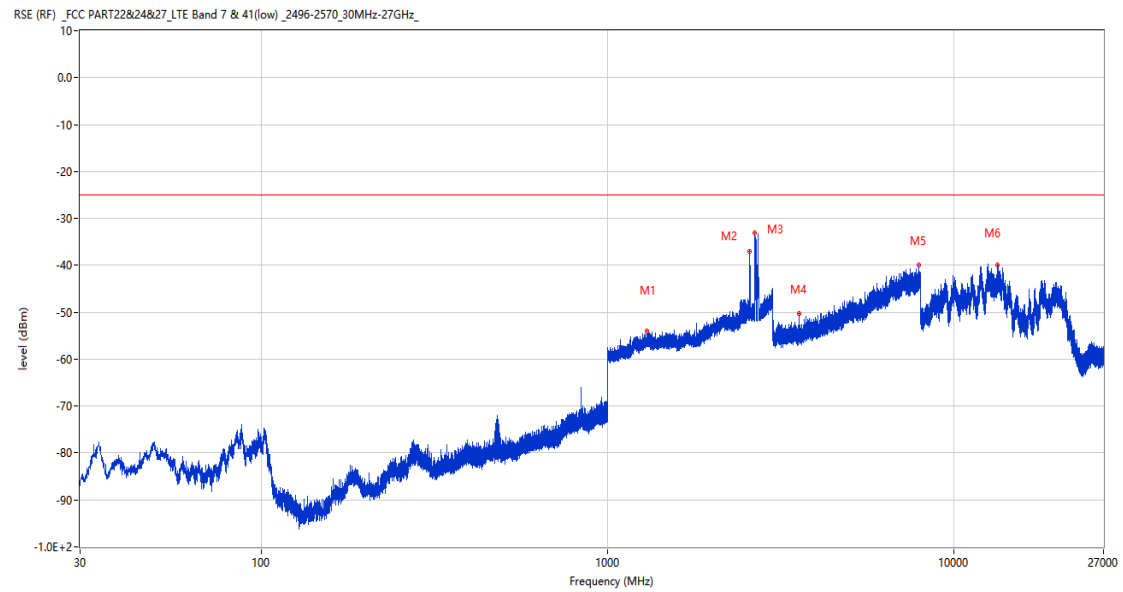
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
805.903	-55.11	4.41	-13.0	42.11	359.00	Vertical	Horizontal	N/A
876.761	-43.62	3.88	-13.0	30.62	26.00	Vertical	Horizontal	N/A
1471.600	-57.66	-5.33	-13.0	44.66	234.00	Vertical	Horizontal	Pass
3574.000	-51.38	5.59	-13.0	38.38	193.00	Vertical	Horizontal	Pass
6606.250	-41.77	13.27	-13.0	28.77	360.00	Vertical	Horizontal	Pass
9463.099	-40.51	13.50	-13.0	27.51	89.00	Vertical	Horizontal	Pass

2.21 CA_7C

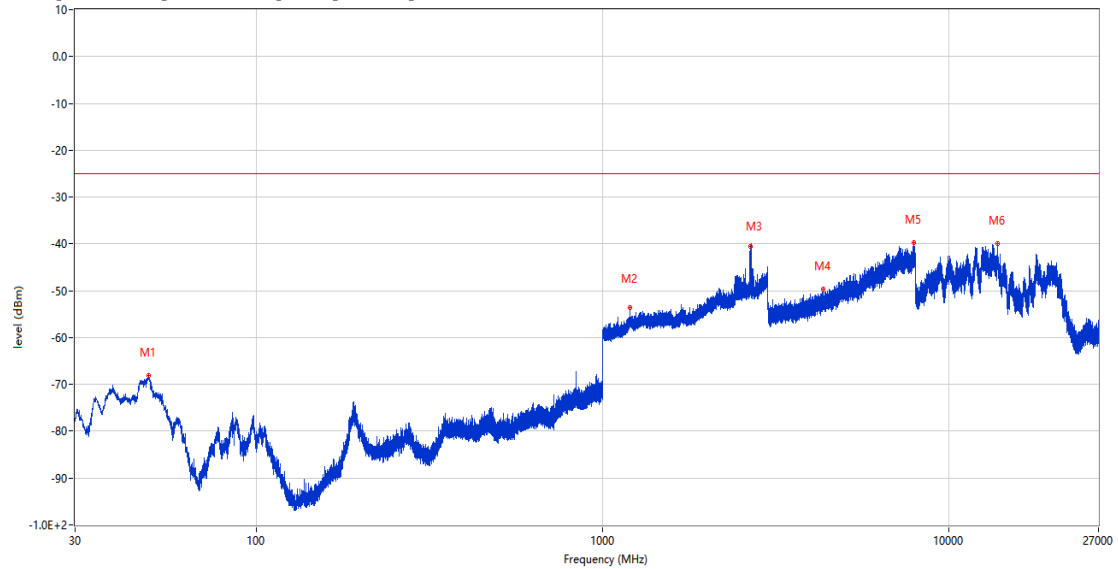
Band:CA_7C,BW :20+20 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1297.600	-54.00	-1.00	-25.0	29.00	339.00	Horizontal	Horizontal	Pass
2569.500	-37.11	6.50	-25.0	12.11	213.00	Horizontal	Horizontal	N/A
2659.500	-33.12	5.69	-25.0	8.12	124.00	Horizontal	Horizontal	N/A
3575.250	-50.31	5.55	-25.0	25.31	229.00	Horizontal	Horizontal	Pass
7899.500	-39.82	14.85	-25.0	14.82	0.00	Horizontal	Horizontal	Pass
13341.412	-39.84	16.20	-25.0	14.84	129.00	Horizontal	Horizontal	Pass

Band:CA_7C,BW :20+20 Channel:HIGH range

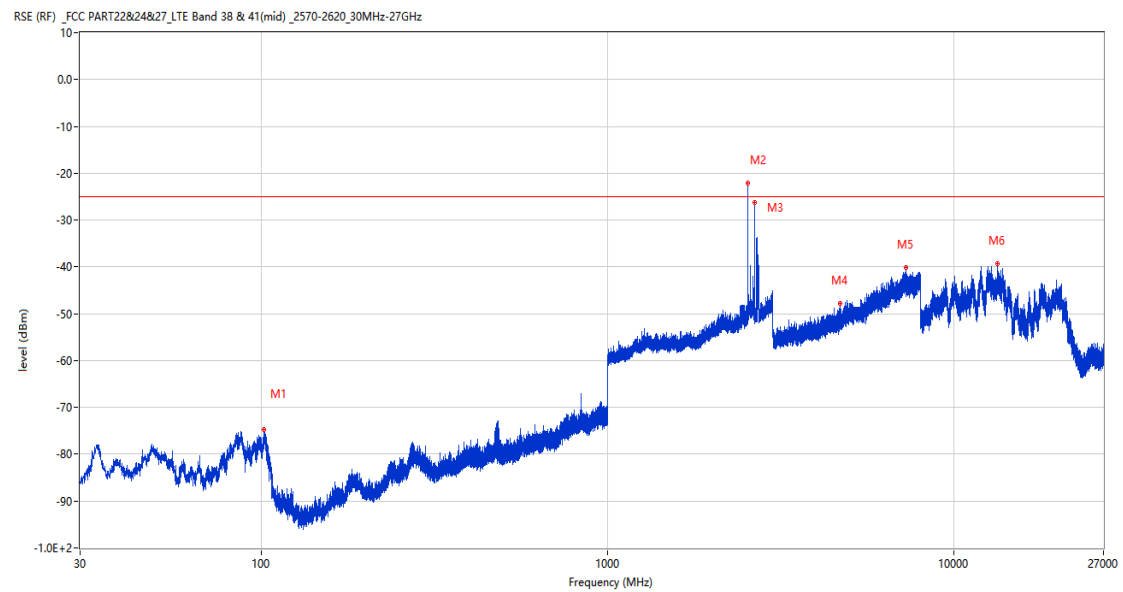
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
48.915	-68.20	-16.36	-25.0	43.20	0.00	Vertical	Horizontal	Pass
1196.600	-53.64	-1.47	-25.0	28.64	360.00	Vertical	Horizontal	Pass
2677.400	-40.55	6.00	-25.0	15.55	133.00	Vertical	Horizontal	N/A
4330.750	-49.62	7.10	-25.0	24.62	78.00	Vertical	Horizontal	Pass
7928.750	-39.66	15.21	-25.0	14.66	212.00	Vertical	Horizontal	Pass
13796.062	-39.98	16.75	-25.0	14.98	0.00	Vertical	Horizontal	Pass

2.22 CA_38C

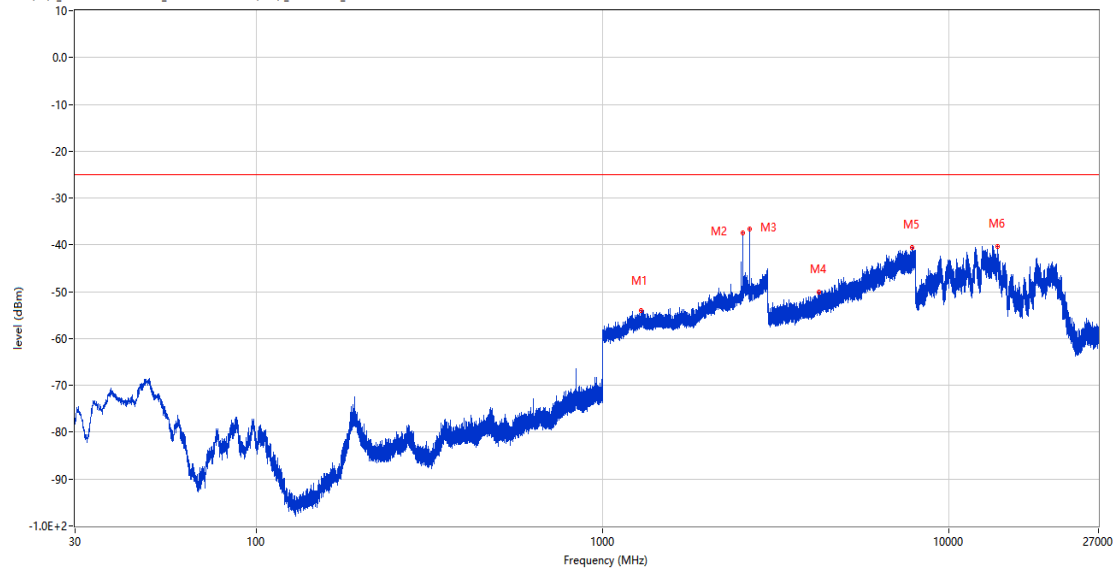
Band:CA_38C,BW :20+20 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
101.780	-74.68	-19.34	-25.0	49.68	99.00	Horizontal	Horizontal	Pass
2544.300	-22.20	5.55	-25.0	-2.80	213.00	Horizontal	Horizontal	N/A
2657.300	-26.29	5.86	-25.0	1.29	135.00	Horizontal	Horizontal	N/A
4689.500	-47.78	7.65	-25.0	22.78	0.00	Horizontal	Horizontal	Pass
7245.000	-40.10	15.03	-25.0	15.10	109.00	Horizontal	Horizontal	Pass
13340.888	-39.40	16.18	-25.0	14.40	251.00	Horizontal	Horizontal	Pass

Band:CA_38C,BW :20+20 Channel:HIGH range

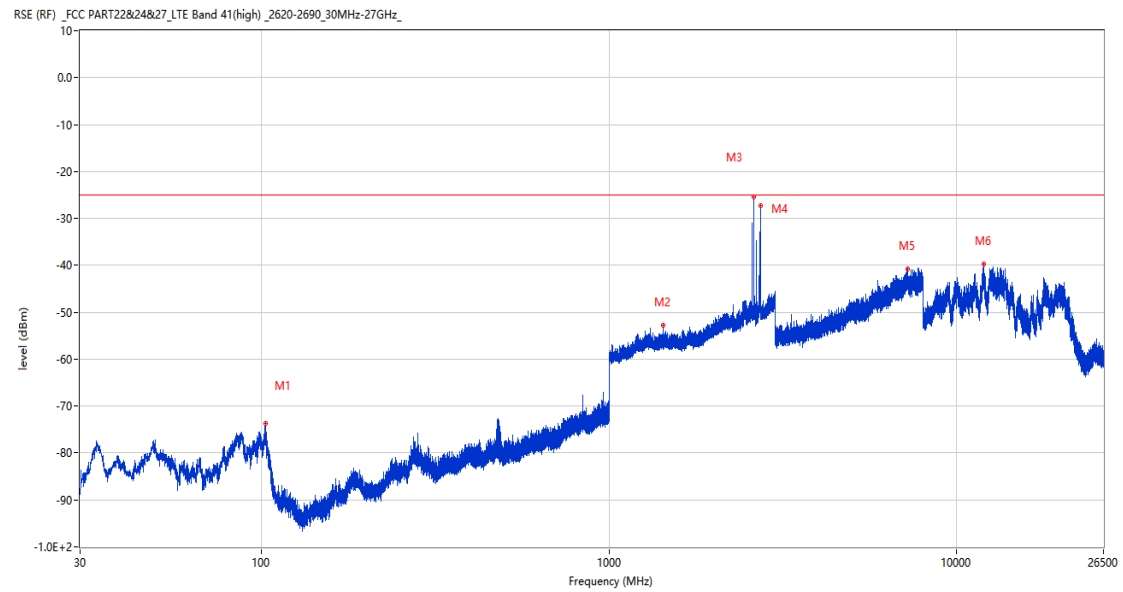
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1294.500	-54.01	-1.16	-25.0	29.01	348.00	Vertical	Horizontal	Pass
2544.300	-37.34	5.55	-25.0	12.34	213.00	Vertical	Horizontal	N/A
2657.200	-36.71	5.87	-25.0	11.71	310.00	Vertical	Horizontal	N/A
4201.000	-50.08	6.38	-25.0	25.08	0.00	Vertical	Horizontal	Pass
7837.250	-40.59	14.97	-25.0	15.59	0.00	Vertical	Horizontal	Pass
13791.075	-40.27	16.41	-25.0	15.27	0.00	Vertical	Horizontal	Pass

2.23 CA_41C

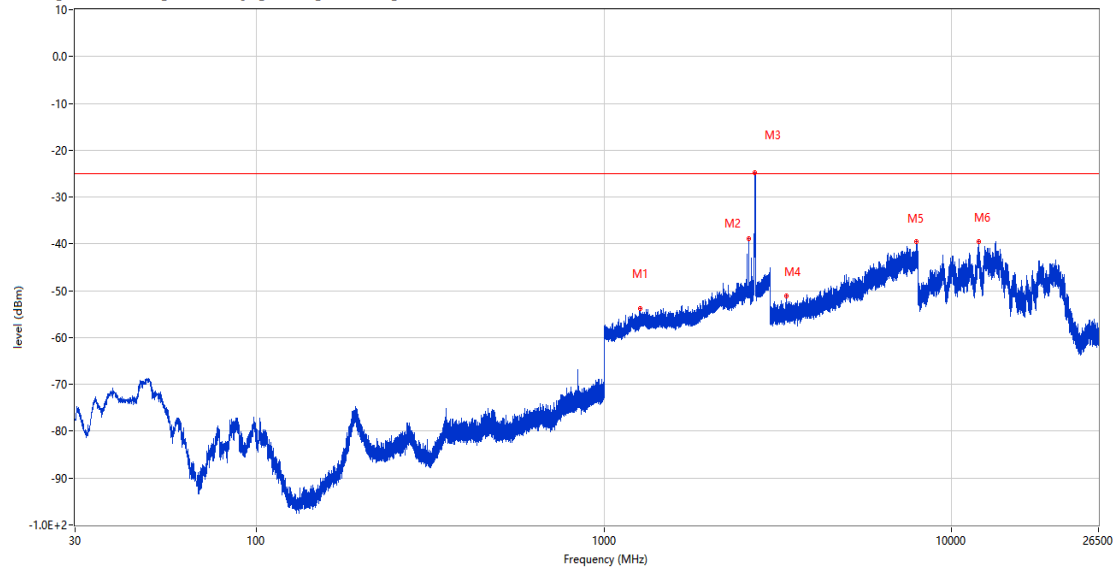
Band:CA_41C,BW :20+20 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.459	-73.75	-19.30	-25.0	48.75	124.00	Horizontal	Horizontal	Pass
1429.000	-52.79	-1.49	-25.0	27.79	66.00	Horizontal	Horizontal	Pass
2614.300	-25.42	6.46	-25.0	0.42	213.00	Horizontal	Horizontal	N/A
2727.300	-27.36	6.14	-25.0	2.36	213.00	Horizontal	Horizontal	N/A
7253.250	-40.76	14.72	-25.0	15.76	0.00	Horizontal	Horizontal	Pass
11970.763	-39.78	13.93	-25.0	14.78	89.00	Horizontal	Horizontal	Pass

Band:CA_41C,BW :20+20 Channel:MID range

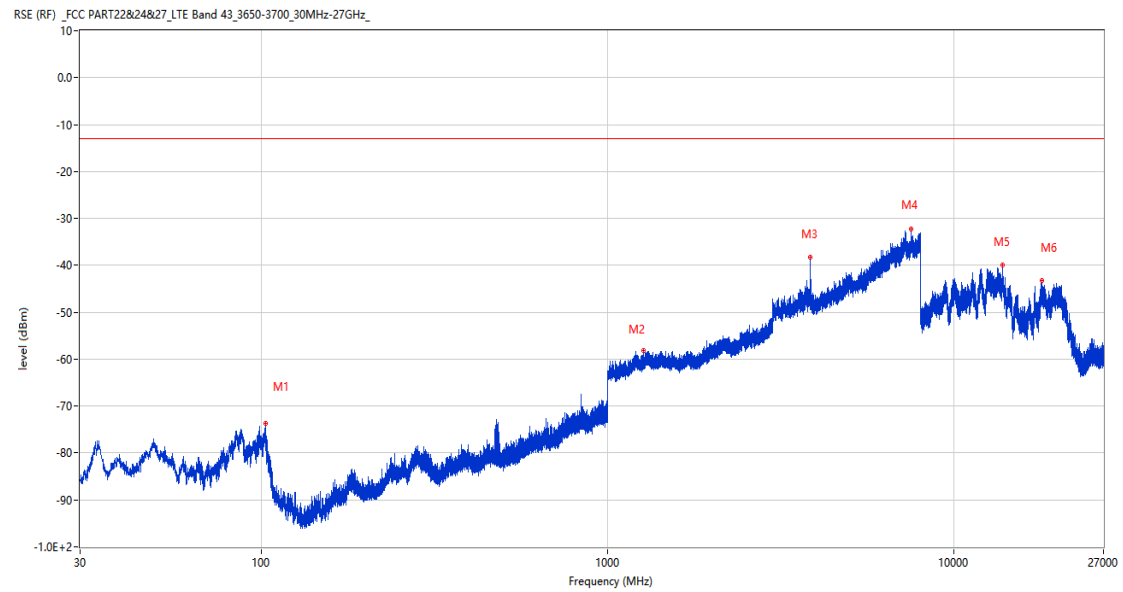
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1272.700	-53.87	-1.36	-25.0	28.87	17.00	Vertical	Horizontal	Pass
2614.500	-38.79	6.46	-25.0	13.79	66.00	Vertical	Horizontal	N/A
2720.500	-24.87	6.74	-25.0	-0.13	164.00	Vertical	Horizontal	N/A
3345.000	-51.19	4.13	-25.0	26.19	0.00	Vertical	Horizontal	Pass
7944.500	-39.61	15.01	-25.0	14.61	25.00	Vertical	Horizontal	Pass
11987.151	-39.46	13.87	-25.0	14.46	21.00	Vertical	Horizontal	Pass

2.24 CA_43C

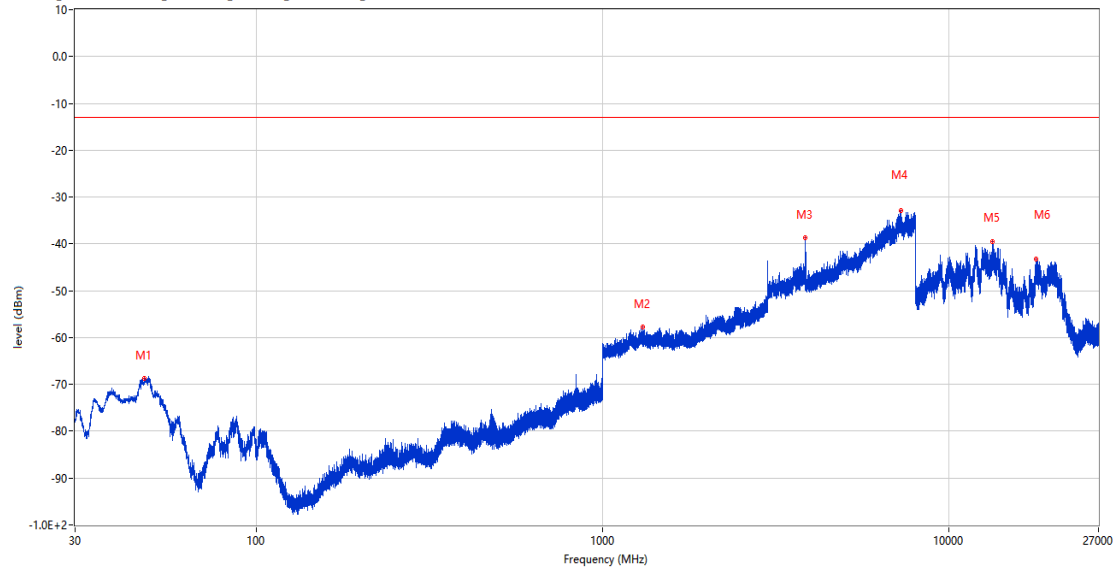
Band:CA_43C,BW :20+20 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.799	-73.65	-19.33	-13.0	60.65	94.00	Horizontal	Horizontal	Pass
1269.000	-58.20	-5.38	-13.0	45.20	15.00	Horizontal	Horizontal	Pass
3837.000	-38.30	13.92	-13.0	25.30	88.00	Horizontal	Horizontal	N/A
7519.500	-32.32	22.10	-13.0	19.32	174.00	Horizontal	Horizontal	Pass
13793.700	-39.91	16.59	-13.0	26.91	178.00	Horizontal	Horizontal	Pass
17955.899	-43.34	13.94	-13.0	30.34	59.00	Horizontal	Horizontal	Pass

Band:CA_43C,BW :20+20 Channel:HIGH range

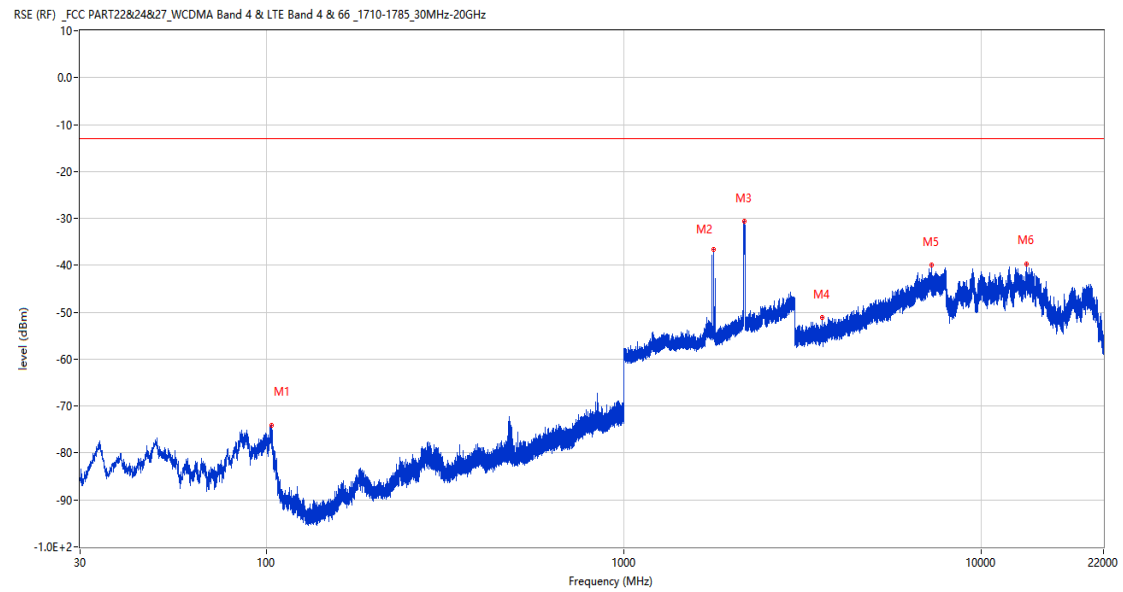
RSE (RF) _FCC PART22&24&27_LTE Band 43_3650-3700_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
47.557	-68.69	-16.71	-13.0	55.69	27.00	Vertical	Horizontal	Pass
1308.900	-57.71	-4.83	-13.0	44.71	211.00	Vertical	Horizontal	Pass
3837.500	-38.71	13.72	-13.0	25.71	0.00	Vertical	Horizontal	N/A
7245.500	-32.87	24.15	-13.0	19.87	1.00	Vertical	Horizontal	Pass
1337.450	-39.43	16.44	-13.0	26.43	0.00	Vertical	Horizontal	Pass
17801.550	-43.25	13.16	-13.0	30.25	84.00	Vertical	Horizontal	Pass

2.25 CA_66B

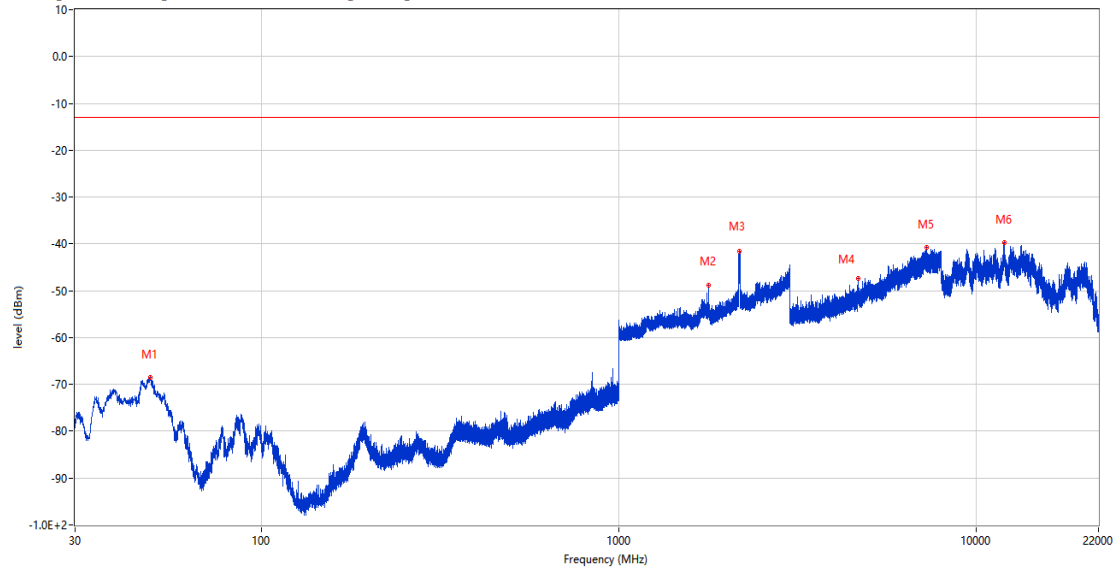
Band:CA_66B,BW :10+10 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.896	-74.11	-19.34	-13.0	61.11	103.00	Horizontal	Horizontal	Pass
1780.100	-36.70	0.91	-13.0	23.70	175.00	Horizontal	Horizontal	N/A
2168.800	-30.65	2.92	-13.0	17.65	232.00	Horizontal	Horizontal	N/A
3593.250	-51.19	4.97	-13.0	38.19	0.00	Horizontal	Horizontal	Pass
7251.750	-39.97	14.86	-13.0	26.97	245.00	Horizontal	Horizontal	Pass
13365.588	-39.62	16.74	-13.0	26.62	0.00	Horizontal	Horizontal	Pass

Band:CA_66B,BW :10+10 Channel:HIGH range

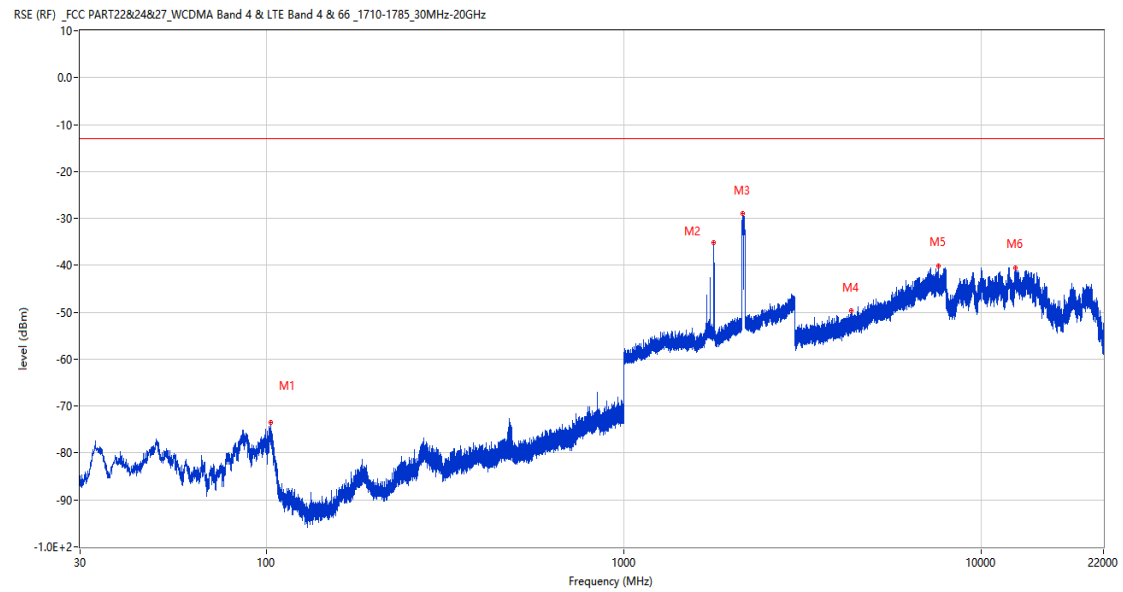
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
48.818	-68.56	-16.40	-13.0	55.56	52.00	Vertical	Horizontal	Pass
1780.100	-48.88	0.91	-13.0	35.88	205.00	Vertical	Horizontal	N/A
2176.800	-41.67	2.93	-13.0	28.67	40.00	Vertical	Horizontal	N/A
4673.000	-47.47	7.93	-13.0	34.47	66.00	Vertical	Horizontal	Pass
7260.750	-40.84	14.53	-13.0	27.84	360.00	Vertical	Horizontal	Pass
12004.013	-39.76	13.93	-13.0	26.76	1.00	Vertical	Horizontal	Pass

2.26 CA_66C

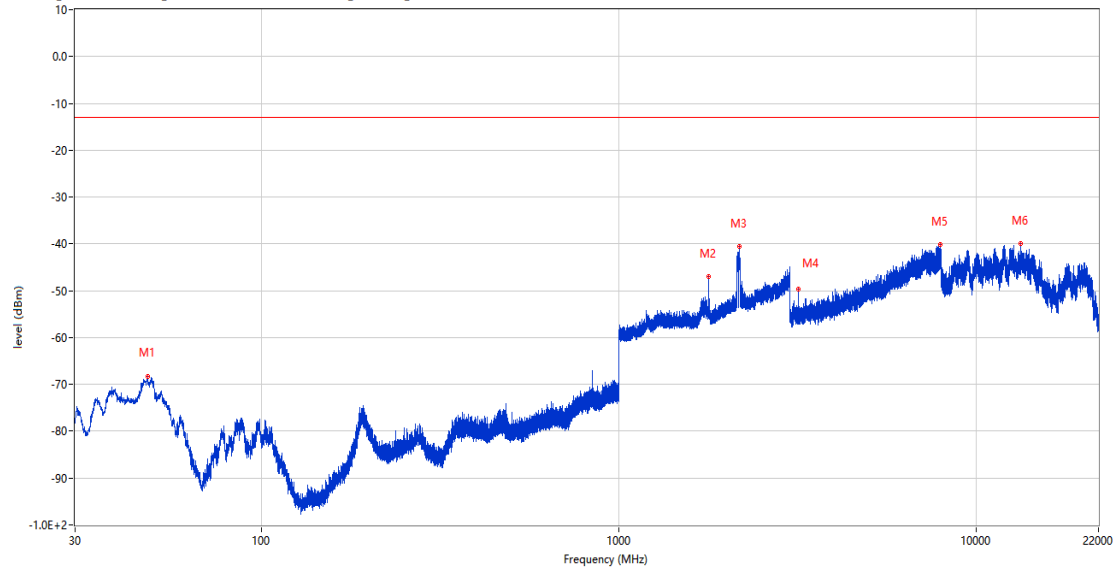
Band:CA_66C,BW :20+20 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.459	-73.54	-19.30	-13.0	60.54	113.00	Horizontal	Horizontal	Pass
1779.600	-35.10	0.91	-13.0	22.10	177.00	Horizontal	Horizontal	N/A
2152.900	-28.96	3.05	-13.0	15.96	245.00	Horizontal	Horizontal	N/A
4329.000	-49.65	7.11	-13.0	36.65	360.00	Horizontal	Horizontal	Pass
7585.250	-40.05	13.87	-13.0	27.05	3.00	Horizontal	Horizontal	Pass
12501.812	-40.45	14.58	-13.0	27.45	35.00	Horizontal	Horizontal	Pass

Band:CA_66C,BW :20+20 Channel:HIGH range

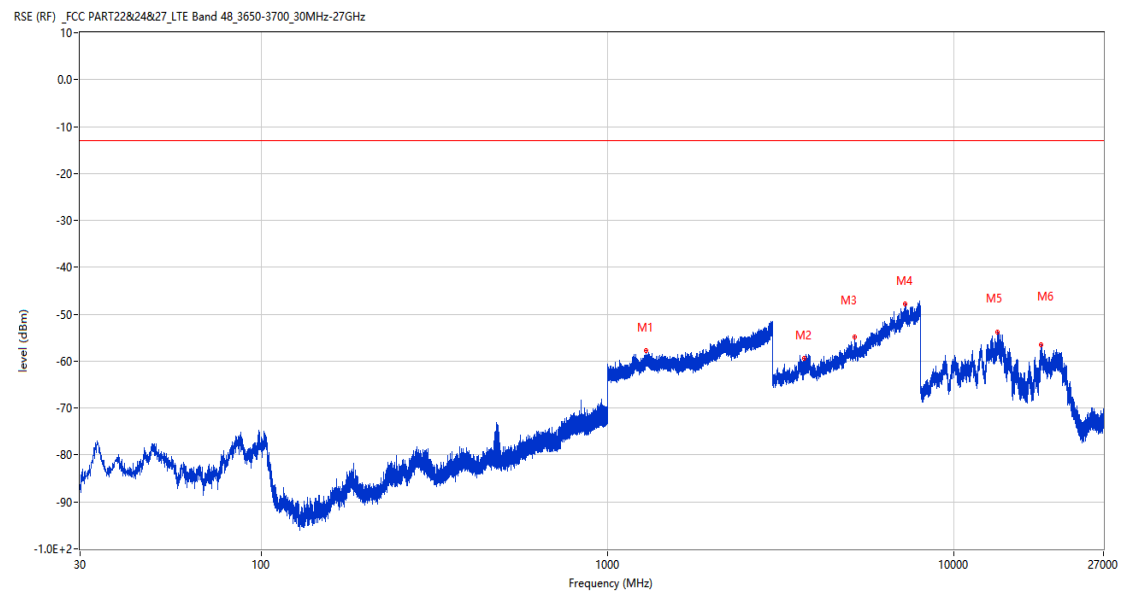
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
47.848	-68.21	-16.64	-13.0	55.21	60.00	Vertical	Horizontal	Pass
1779.900	-46.87	0.91	-13.0	33.87	194.00	Vertical	Horizontal	N/A
2171.600	-40.63	2.93	-13.0	27.63	38.00	Vertical	Horizontal	N/A
3183.250	-49.57	3.91	-13.0	36.57	276.00	Vertical	Horizontal	Pass
7950.250	-40.09	14.93	-13.0	27.09	91.00	Vertical	Horizontal	Pass
13353.099	-39.88	16.76	-13.0	26.88	133.00	Vertical	Horizontal	Pass

2.27 CA_48C

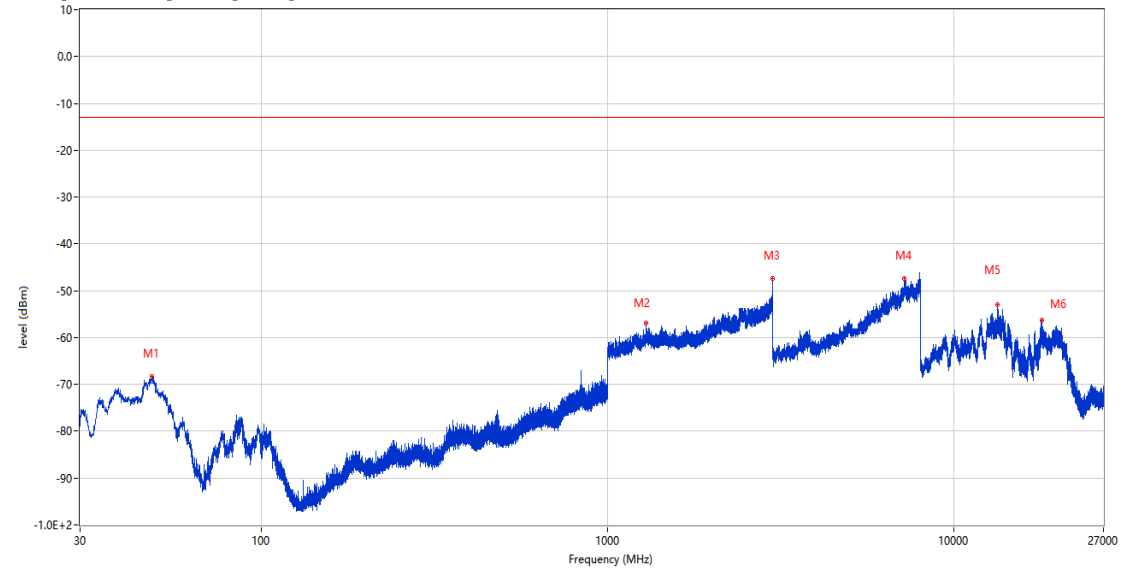
Band:CA_48C,BW :20+20 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1292.800	-57.65	-4.62	-13.0	44.65	7.00	Horizontal	Horizontal	Pass
3695.500	-59.49	13.11	-13.0	46.49	24.00	Horizontal	Horizontal	N/A
5164.000	-54.80	15.74	-13.0	41.80	119.00	Horizontal	Horizontal	Pass
7238.500	-47.77	23.47	-13.0	34.77	152.00	Horizontal	Horizontal	Pass
13365.562	-53.77	16.69	-13.0	40.77	295.00	Horizontal	Horizontal	Pass
17799.975	-56.43	13.20	-13.0	43.43	320.00	Horizontal	Horizontal	Pass

Band:CA_48C,BW :20+20 Channel:HIGH range

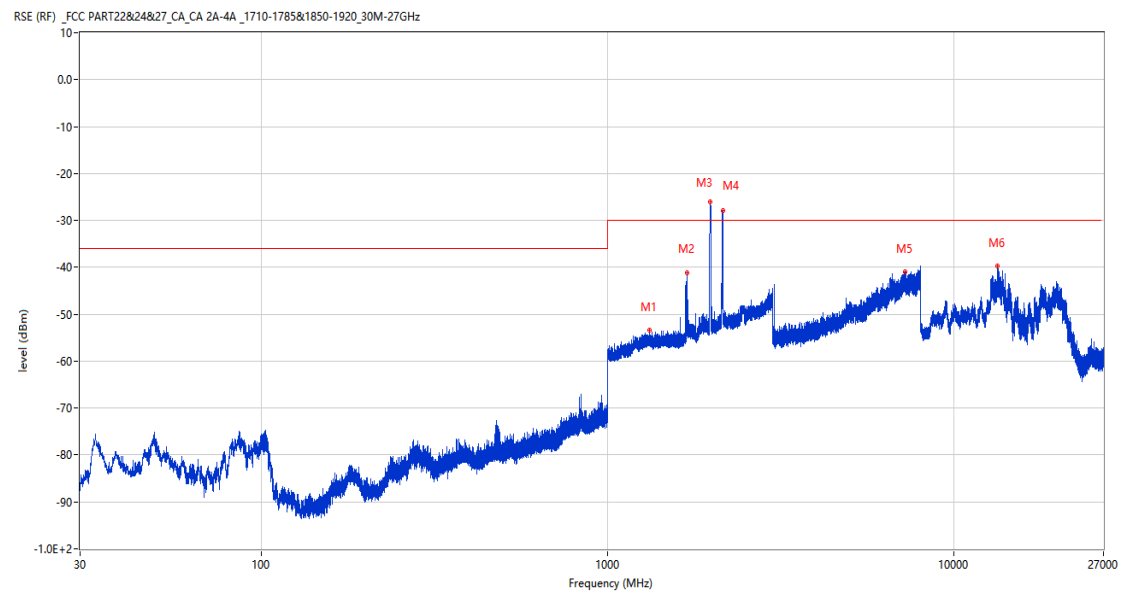
RSE (RF) _FCC PART22&24&27_LTE Band 48_3650-3700_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
48.236	-68.30	-16.59	-13.0	55.30	0.00	Vertical	Horizontal	Pass
1288.700	-56.90	-4.76	-13.0	43.90	82.00	Vertical	Horizontal	Pass
3000.000	-47.33	4.32	-13.0	34.33	360.00	Vertical	Horizontal	Pass
7167.000	-47.36	22.81	-13.0	34.36	0.00	Vertical	Horizontal	Pass
13381.838	-53.03	16.84	-13.0	40.03	130.00	Vertical	Horizontal	Pass
17936.212	-56.29	13.76	-13.0	43.29	0.00	Vertical	Horizontal	Pass

2.28 CA_2A-4A

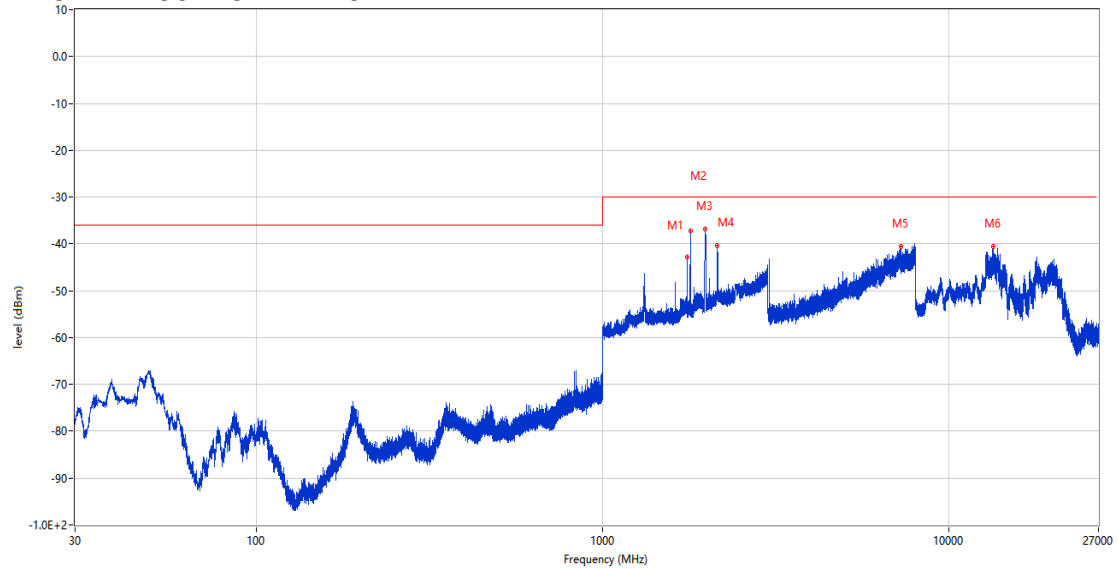
Band:CA_2A-4A,BW :20+20 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1322.100	-53.40	-0.88	-30.0	23.40	17.00	Horizontal	Horizontal	Pass
1698.400	-41.07	1.35	-30.0	11.07	300.00	Horizontal	Horizontal	Pass
1982.500	-26.14	1.28	-30.0	-3.86	232.00	Horizontal	Horizontal	N/A
2148.700	-27.96	3.74	-30.0	-2.04	204.00	Horizontal	Horizontal	N/A
7239.500	-40.92	14.99	-30.0	10.92	100.00	Horizontal	Horizontal	Pass
13368.974	-39.74	16.72	-30.0	9.74	231.00	Horizontal	Horizontal	Pass

Band:CA_2A-4A,BW :20+20 Channel:HIGH range

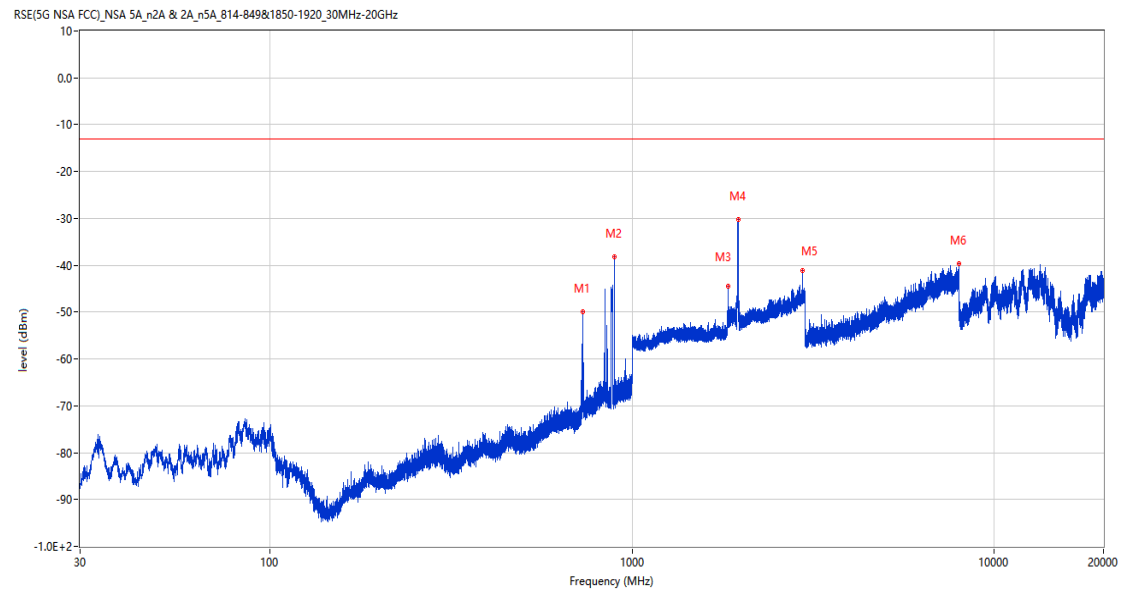
RSE (RF) _FCC PART22&24&27_CA_CA_2A-4A_1710-1785&1850-1920_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1754.600	-42.81	0.99	-30.0	12.81	145.00	Vertical	Horizontal	N/A
1795.100	-37.20	0.50	-30.0	7.20	112.00	Vertical	Horizontal	N/A
1981.200	-36.83	1.34	-30.0	6.83	30.00	Vertical	Horizontal	N/A
2144.500	-40.35	3.90	-30.0	10.35	126.00	Vertical	Horizontal	N/A
7251.500	-40.60	14.85	-30.0	10.60	241.00	Vertical	Horizontal	Pass
13392.338	-40.49	16.94	-30.0	10.49	86.00	Vertical	Horizontal	Pass

2.29 CA_2A-5A

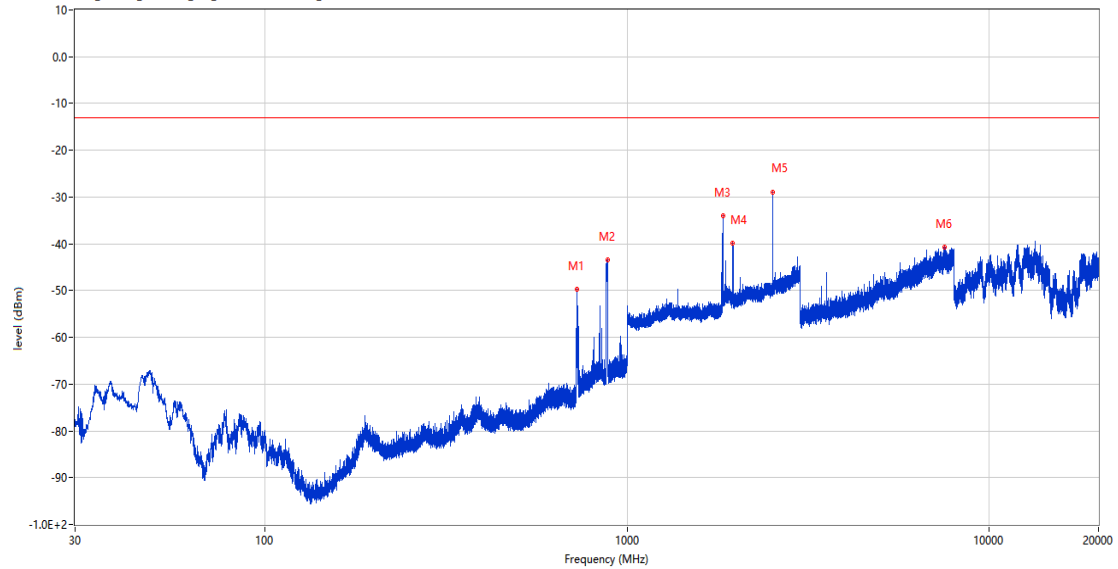
Band:CA_2A-5A,BW :20+10 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
731.795	-49.92	0.74	-13.0	36.92	10.00	Horizontal	Horizontal	Pass
894.949	-38.26	4.64	-13.0	25.26	360.00	Horizontal	Horizontal	N/A
1839.400	-44.38	2.91	-13.0	31.38	47.00	Horizontal	Horizontal	N/A
1967.200	-30.23	2.51	-13.0	17.23	232.00	Horizontal	Horizontal	N/A
2953.900	-41.20	9.61	-13.0	28.20	223.00	Horizontal	Horizontal	Pass
7984.000	-39.73	14.48	-13.0	26.73	201.00	Horizontal	Horizontal	Pass

Band:CA_2A-5A,BW :20+10 Channel:MID range

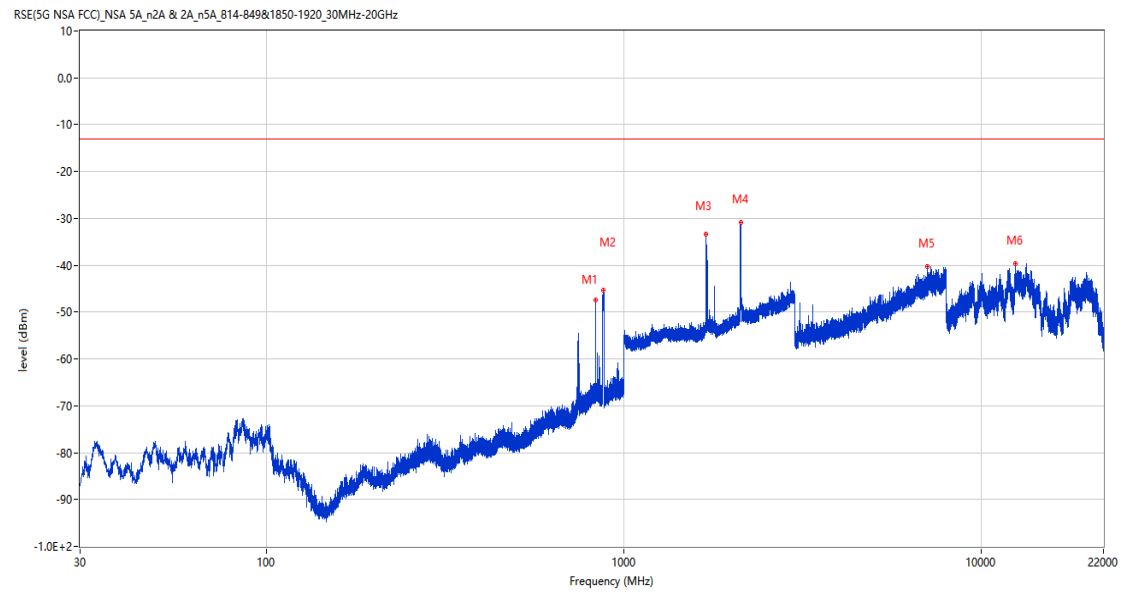
RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
728.400	-49.65	0.19	-13.0	36.65	231.00	Vertical	Horizontal	Pass
884.910	-43.39	4.14	-13.0	30.39	336.00	Vertical	Horizontal	N/A
1839.600	-33.97	2.97	-13.0	20.97	173.00	Vertical	Horizontal	N/A
1953.800	-39.90	2.34	-13.0	26.90	37.00	Vertical	Horizontal	N/A
2523.500	-28.93	6.16	-13.0	15.93	229.00	Vertical	Horizontal	Pass
7510.750	-40.78	13.78	-13.0	27.78	347.00	Vertical	Horizontal	Pass

2.30 CA_4A-5A

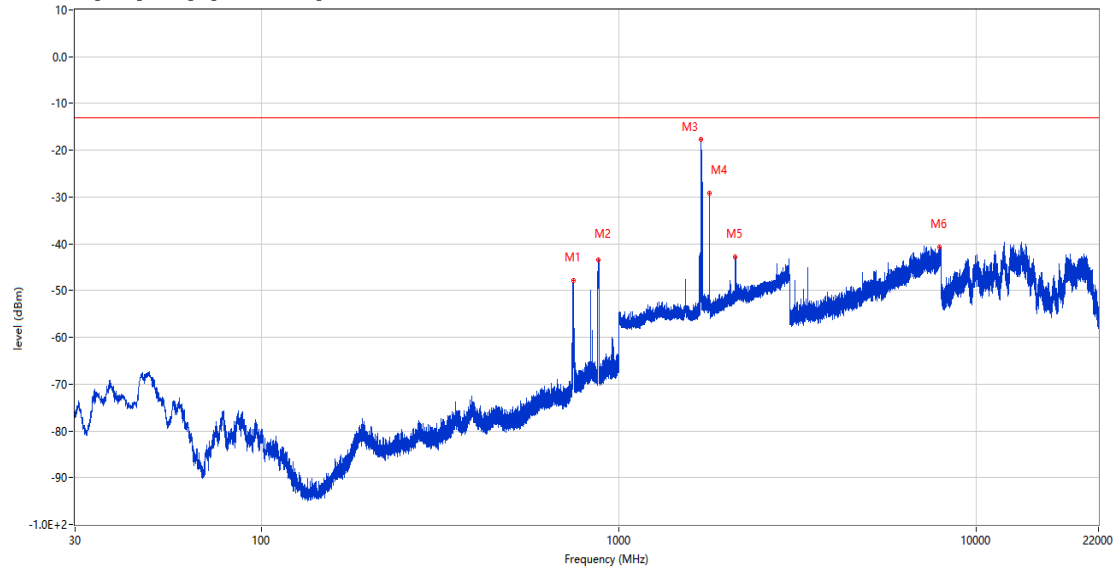
Band:CA_4A-5A,BW :20+10 Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
833.402	-47.43	5.57	-13.0	34.43	233.00	Horizontal	Horizontal	N/A
873.172	-45.39	4.02	-13.0	32.39	271.00	Horizontal	Horizontal	N/A
1699.900	-33.36	2.42	-13.0	20.36	262.00	Horizontal	Horizontal	N/A
2120.400	-30.88	3.59	-13.0	17.88	221.00	Horizontal	Horizontal	N/A
7087.000	-40.27	13.73	-13.0	27.27	6.00	Horizontal	Horizontal	Pass
12493.500	-39.68	14.66	-13.0	26.68	360.00	Horizontal	Horizontal	Pass

Band:CA_4A-5A,BW :20+10 Channel:LOW range

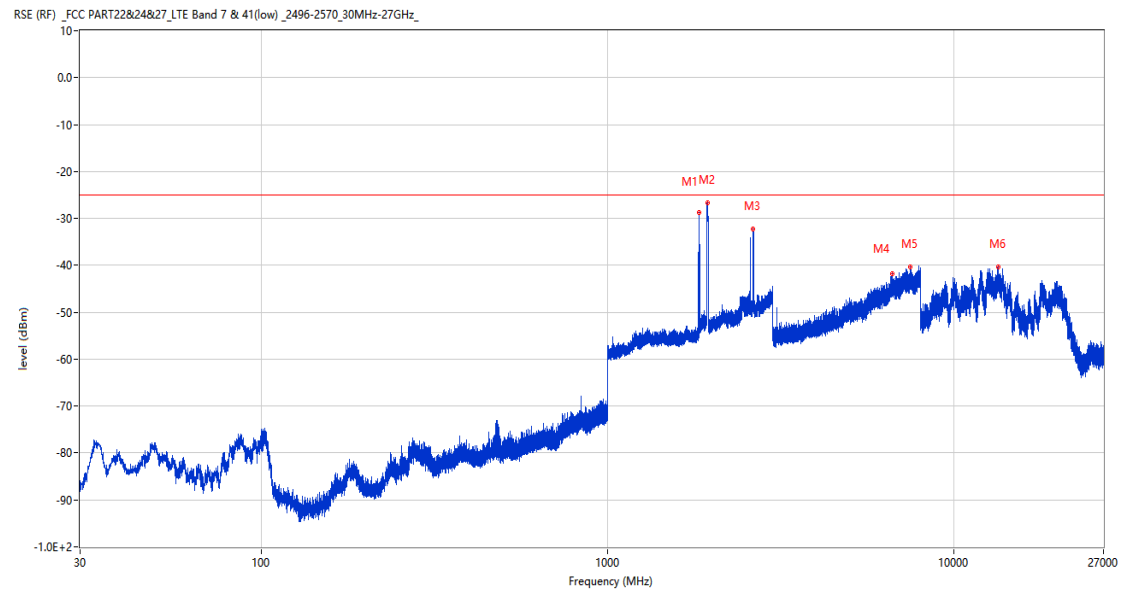
RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
744.017	-47.77	1.62	-13.0	34.77	353.00	Vertical	Horizontal	Pass
875.161	-43.46	3.99	-13.0	30.46	33.00	Vertical	Horizontal	N/A
1698.000	-17.74	1.99	-13.0	4.74	159.00	Vertical	Horizontal	N/A
1792.900	-29.23	1.48	-13.0	16.23	186.00	Vertical	Horizontal	Pass
2112.500	-42.85	3.58	-13.0	29.85	150.00	Vertical	Horizontal	N/A
7880.750	-40.62	15.01	-13.0	27.62	268.00	Vertical	Horizontal	Pass

2.31 CA_2A-7A

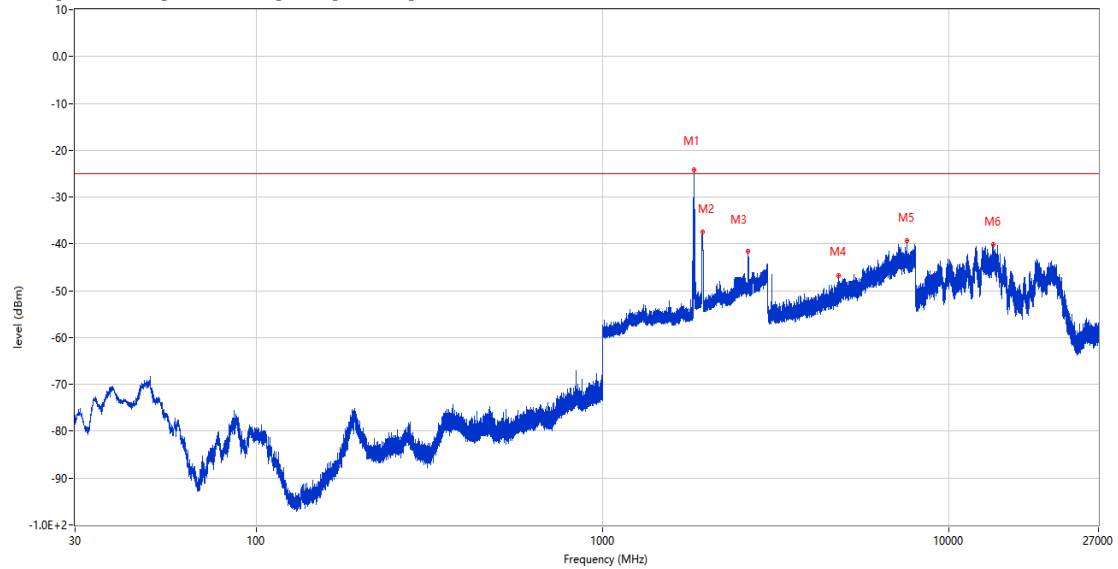
Band:CA_2A-7A,BW :20+20 Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1838.900	-28.82	1.76	-25.0	3.82	94.00	Horizontal	Horizontal	N/A
1948.200	-26.74	1.88	-25.0	1.74	235.00	Horizontal	Horizontal	N/A
2627.900	-32.27	6.43	-25.0	7.27	211.00	Horizontal	Horizontal	N/A
6632.250	-41.87	12.78	-25.0	16.87	256.00	Horizontal	Horizontal	Pass
7467.000	-40.28	14.51	-25.0	15.28	93.00	Horizontal	Horizontal	Pass
13402.575	-40.27	16.95	-25.0	15.27	360.00	Horizontal	Horizontal	Pass

Band:CA_2A-7A,BW :20+20 Channel:LOW range

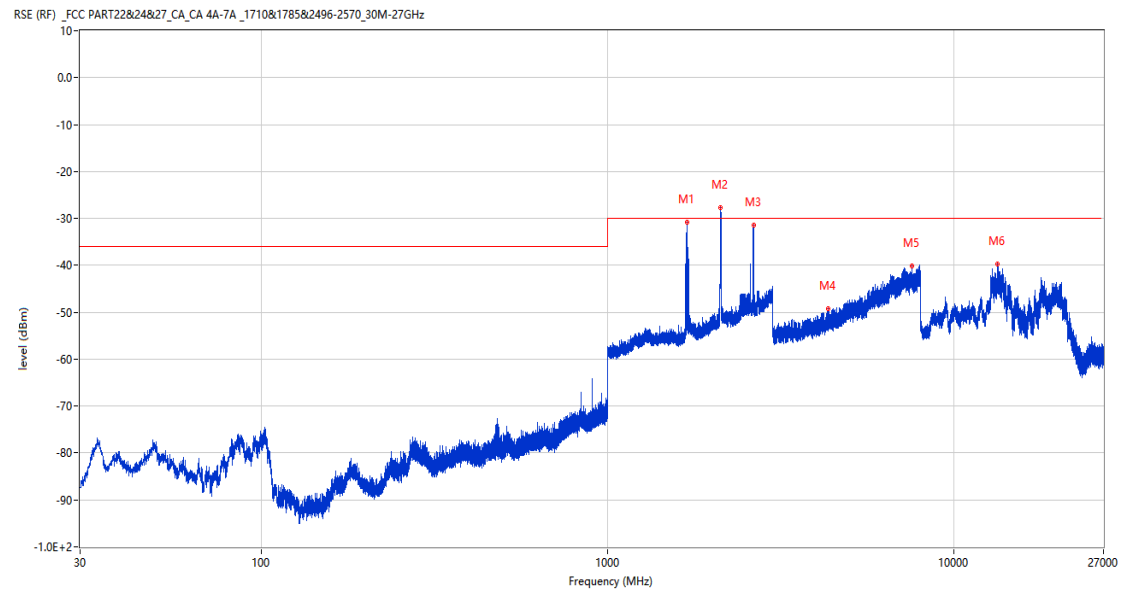
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1839.400	-24.16	2.18	-25.0	-0.84	232.00	Vertical	Horizontal	N/A
1942.300	-37.48	1.87	-25.0	12.48	156.00	Vertical	Horizontal	N/A
2625.100	-41.65	6.29	-25.0	16.65	199.00	Vertical	Horizontal	N/A
4800.250	-46.67	7.67	-25.0	21.67	314.00	Vertical	Horizontal	Pass
7573.750	-39.24	14.07	-25.0	14.24	76.00	Vertical	Horizontal	Pass
13391.025	-40.21	16.93	-25.0	15.21	85.00	Vertical	Horizontal	Pass

2.32 CA_4A-7A

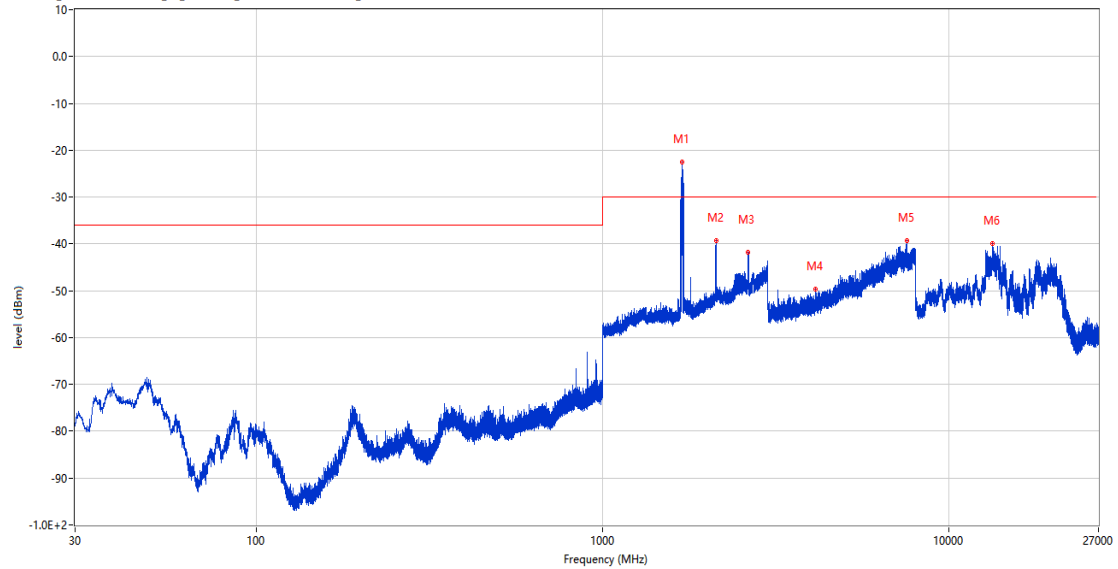
Band:CA_4A-7A,BW :20+20 Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1699.000	-30.89	1.53	-30.0	0.89	293.00	Horizontal	Horizontal	N/A
2121.200	-27.65	3.04	-30.0	-2.35	236.00	Horizontal	Horizontal	N/A
2636.700	-31.51	7.16	-30.0	1.51	215.00	Horizontal	Horizontal	N/A
4339.750	-49.25	7.11	-30.0	19.25	279.00	Horizontal	Horizontal	Pass
7577.250	-40.12	14.09	-30.0	10.12	216.00	Horizontal	Horizontal	Pass
13345.613	-39.74	16.37	-30.0	9.74	360.00	Horizontal	Horizontal	Pass

Band:CA_4A-7A,BW :20+20 Channel:LOW range

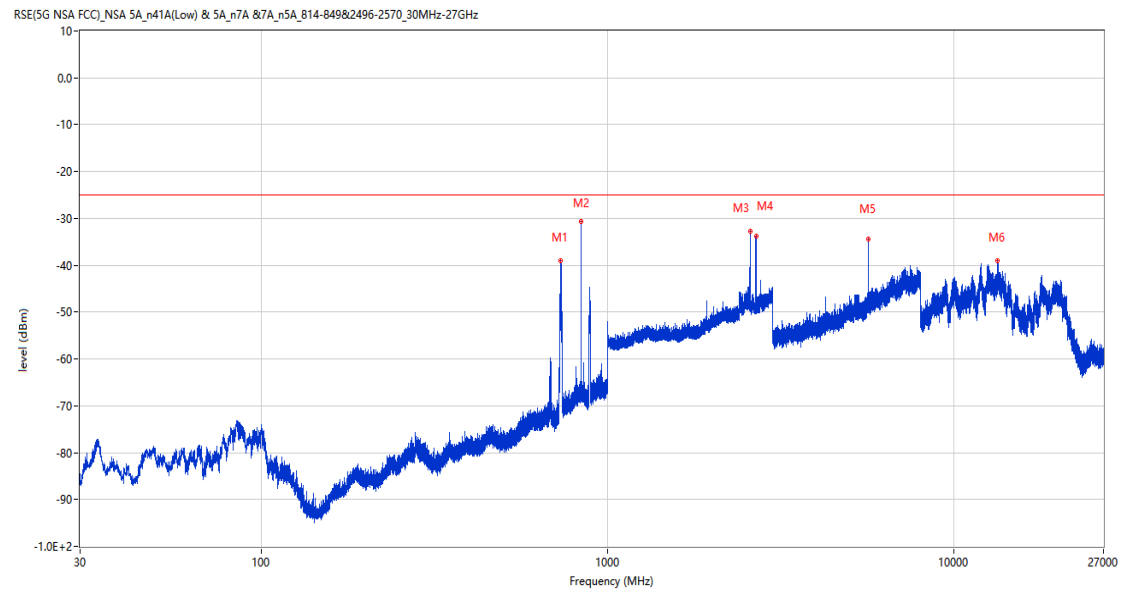
RSE (RF) _FCC PART22&24&27_CA_CA 4A-7A_1710&1785&2496-2570_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1698.400	-22.53	1.52	-30.0	-7.47	69.00	Vertical	Horizontal	N/A
2127.200	-39.35	3.21	-30.0	9.35	129.00	Vertical	Horizontal	N/A
2626.500	-41.88	6.42	-30.0	11.88	191.00	Vertical	Horizontal	N/A
4123.750	-49.71	7.10	-30.0	19.71	1.00	Vertical	Horizontal	Pass
7576.750	-39.33	14.08	-30.0	9.33	357.00	Vertical	Horizontal	Pass
13370.812	-39.90	16.74	-30.0	9.90	360.00	Vertical	Horizontal	Pass

2.33 CA_5A-7A

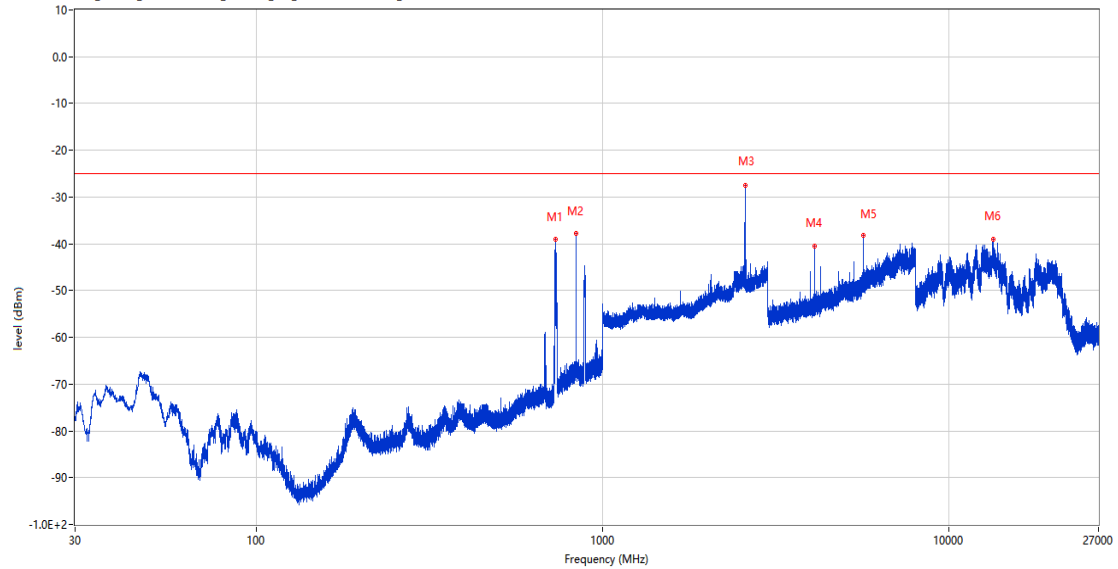
Band:CA_5A-7A,BW :10+20 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
730.679	-38.98	0.52	-25.0	13.98	353.00	Horizontal	Horizontal	Pass
839.659	-30.75	5.84	-25.0	5.75	233.00	Horizontal	Horizontal	N/A
2580.100	-32.84	8.15	-25.0	7.84	97.00	Horizontal	Horizontal	N/A
2683.400	-33.79	7.39	-25.0	8.79	201.00	Horizontal	Horizontal	N/A
5664.000	-34.48	9.45	-25.0	9.48	129.00	Horizontal	Horizontal	Pass
13353.750	-38.97	16.58	-25.0	13.97	360.00	Horizontal	Horizontal	Pass

Band:CA_5A-7A,BW :10+20 Channel:HIGH range

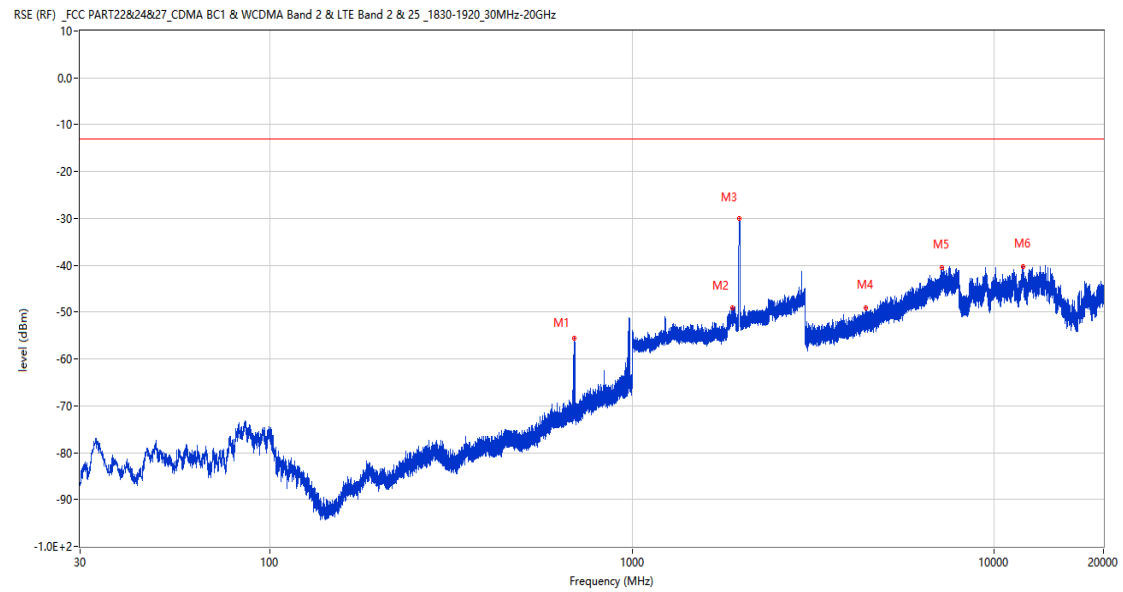
RSE(5G NSA FCC)_NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_814-849&2496-2570_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
731.455	-39.12	0.66	-25.0	14.12	360.00	Vertical	Horizontal	Pass
839.659	-37.85	5.84	-25.0	12.85	360.00	Vertical	Horizontal	N/A
2580.000	-27.51	8.16	-25.0	2.51	295.00	Vertical	Horizontal	N/A
4091.250	-40.49	6.51	-25.0	15.49	249.00	Vertical	Horizontal	Pass
5663.750	-38.28	9.43	-25.0	13.28	103.00	Vertical	Horizontal	Pass
13396.275	-39.08	16.97	-25.0	14.08	360.00	Vertical	Horizontal	Pass

2.34 CA_2A-12A

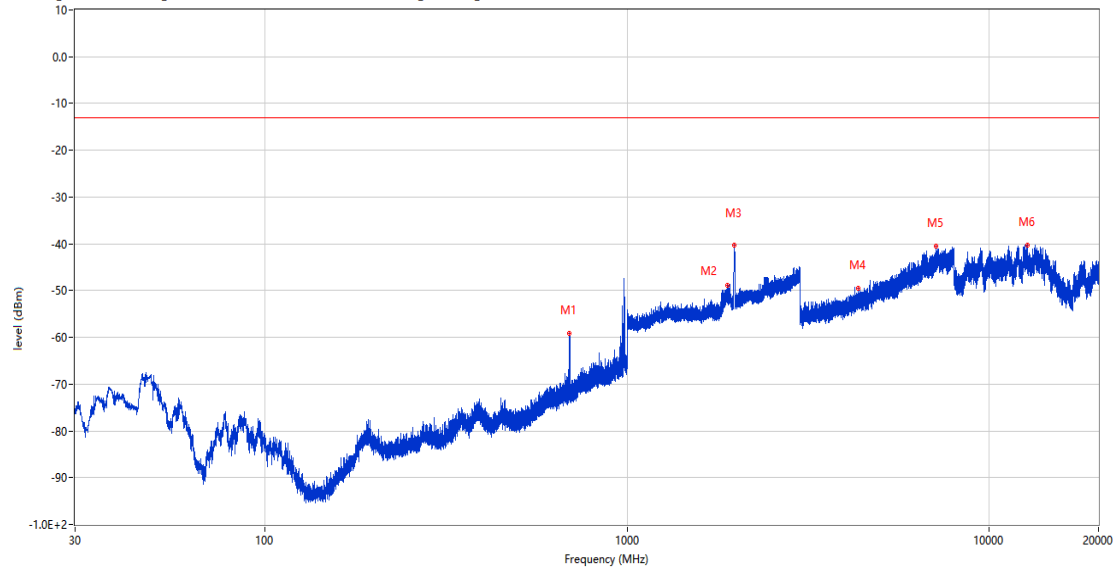
Band:CA_2A-12A,BW :20+10 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
692.413	-55.66	0.87	-13.0	42.66	245.00	Horizontal	Horizontal	N/A
1896.800	-49.13	3.86	-13.0	36.13	22.00	Horizontal	Horizontal	N/A
1980.300	-30.10	1.96	-13.0	17.10	226.00	Horizontal	Horizontal	N/A
4427.250	-49.18	7.20	-13.0	36.18	230.00	Horizontal	Horizontal	Pass
7159.750	-40.57	14.27	-13.0	27.57	43.00	Horizontal	Horizontal	Pass
11989.763	-40.29	14.02	-13.0	27.29	3.00	Horizontal	Horizontal	Pass

Band:CA_2A-12A,BW :20+10 Channel:HIGH range

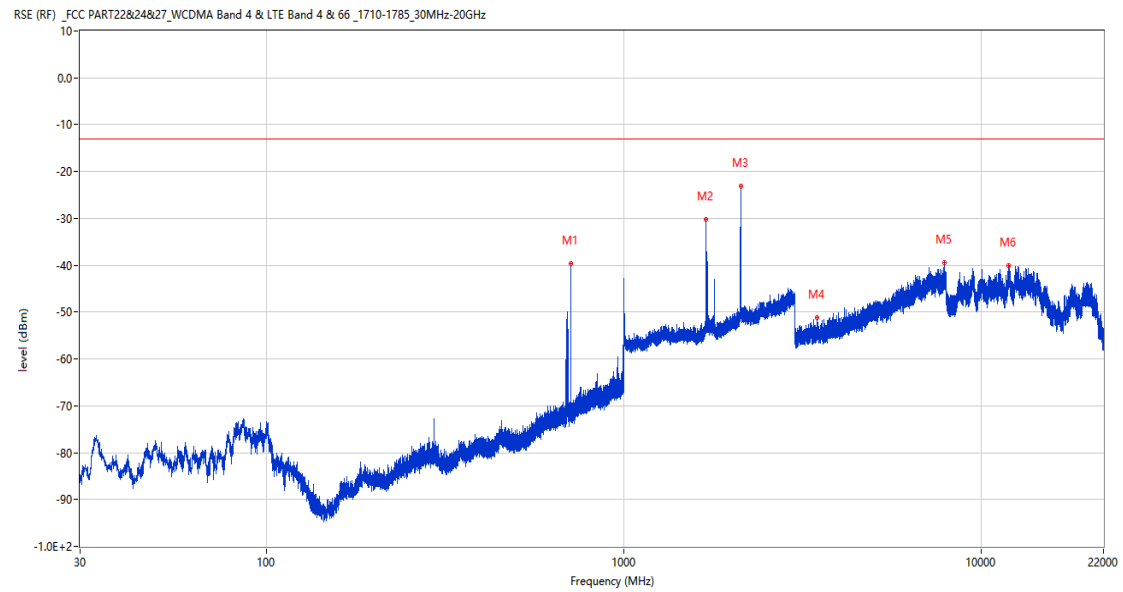
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
693.820	-59.14	1.30	-13.0	46.14	347.00	Vertical	Horizontal	N/A
1891.600	-48.88	3.78	-13.0	35.88	167.00	Vertical	Horizontal	N/A
1979.400	-40.37	1.93	-13.0	27.37	226.00	Vertical	Horizontal	N/A
4350.250	-49.55	7.39	-13.0	36.55	3.00	Vertical	Horizontal	Pass
7142.000	-40.53	14.15	-13.0	27.53	16.00	Vertical	Horizontal	Pass
12734.088	-40.25	14.82	-13.0	27.25	193.00	Vertical	Horizontal	Pass

2.35 CA_4A-12A

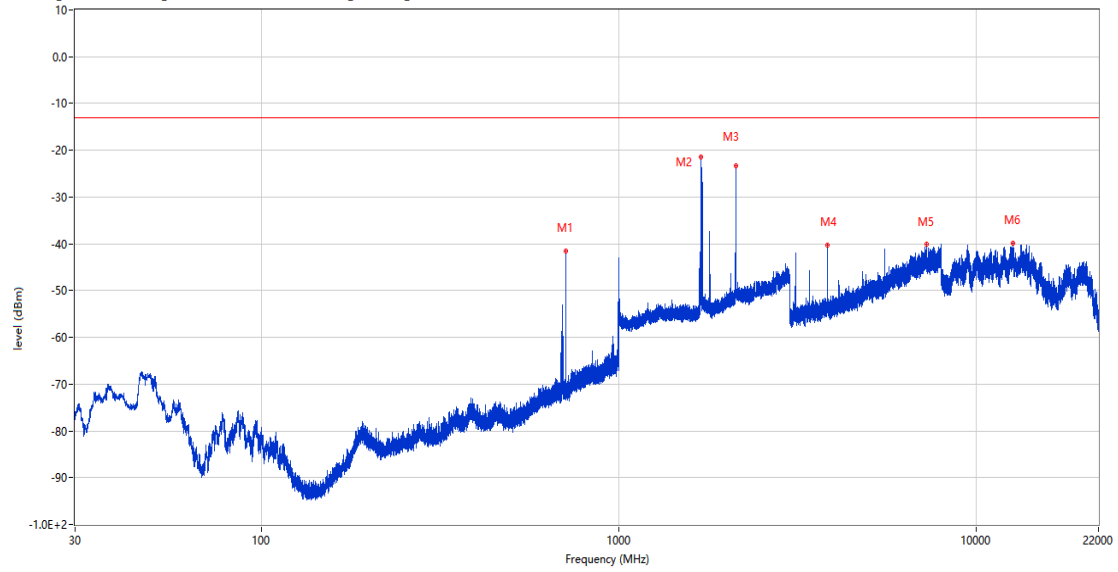
Band:CA_4A-12A,BW :20+10 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
708.370	-39.68	1.43	-13.0	26.68	138.00	Horizontal	Horizontal	N/A
1699.800	-30.26	2.42	-13.0	17.26	91.00	Horizontal	Horizontal	N/A
2125.900	-23.08	3.65	-13.0	10.08	177.00	Horizontal	Horizontal	N/A
3463.250	-51.22	5.27	-13.0	38.22	233.00	Horizontal	Horizontal	Pass
7900.000	-39.47	14.83	-13.0	26.47	123.00	Horizontal	Horizontal	Pass
11907.588	-40.05	13.68	-13.0	27.05	0.00	Horizontal	Horizontal	Pass

Band:CA_4A-12A,BW :20+10 Channel:HIGH range

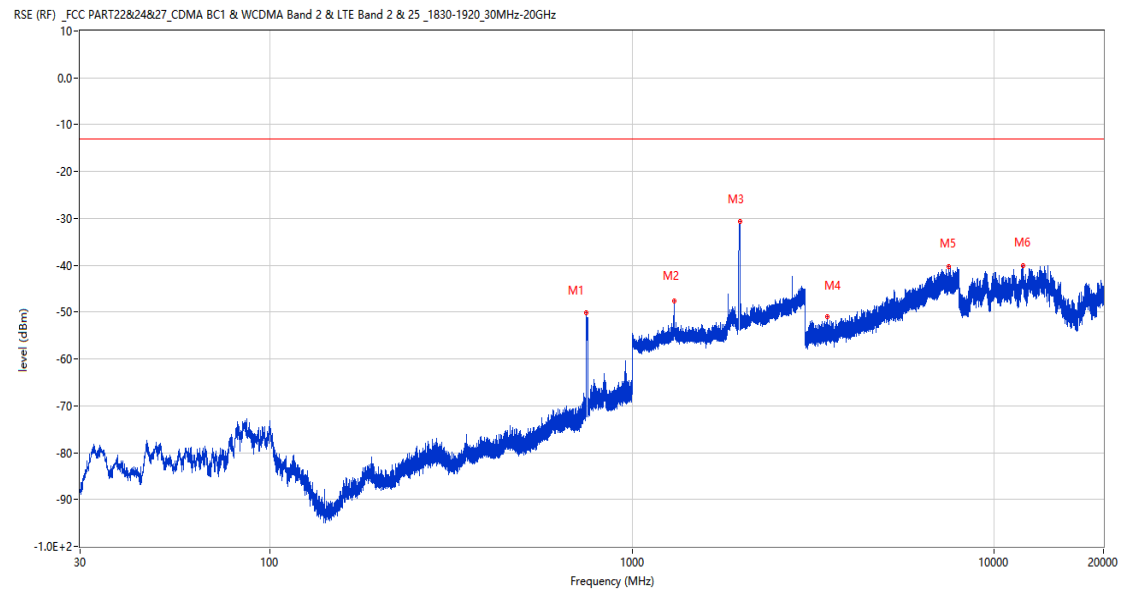
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
708.370	-41.49	1.43	-13.0	28.49	0.00	Vertical	Horizontal	N/A
1699.500	-21.36	2.41	-13.0	8.36	360.00	Vertical	Horizontal	N/A
2126.000	-23.26	3.65	-13.0	10.26	95.00	Vertical	Horizontal	N/A
3829.500	-40.36	5.53	-13.0	27.36	360.00	Vertical	Horizontal	Pass
7255.500	-40.18	14.72	-13.0	27.18	295.00	Vertical	Horizontal	Pass
12704.874	-39.90	14.86	-13.0	26.90	360.00	Vertical	Horizontal	Pass

2.36 CA_2A-13A

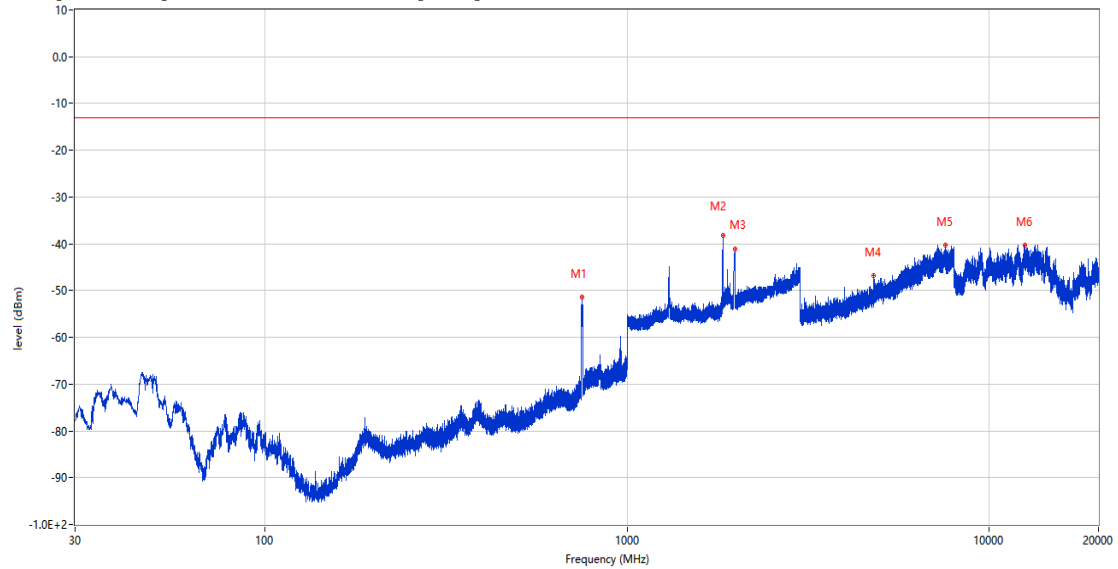
Band:CA_2A-13A,BW :20+10 Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
749.206	-50.06	1.33	-13.0	37.06	55.00	Horizontal	Horizontal	N/A
1308.100	-47.65	0.57	-13.0	34.65	0.00	Horizontal	Horizontal	Pass
1985.700	-30.75	1.92	-13.0	17.75	234.00	Horizontal	Horizontal	N/A
3464.500	-50.98	5.38	-13.0	37.98	201.00	Horizontal	Horizontal	Pass
7466.500	-40.20	14.45	-13.0	27.20	350.00	Horizontal	Horizontal	Pass
11976.937	-40.05	14.02	-13.0	27.05	0.00	Horizontal	Horizontal	Pass

Band:CA_2A-13A,BW :20+10 Channel:HIGH range

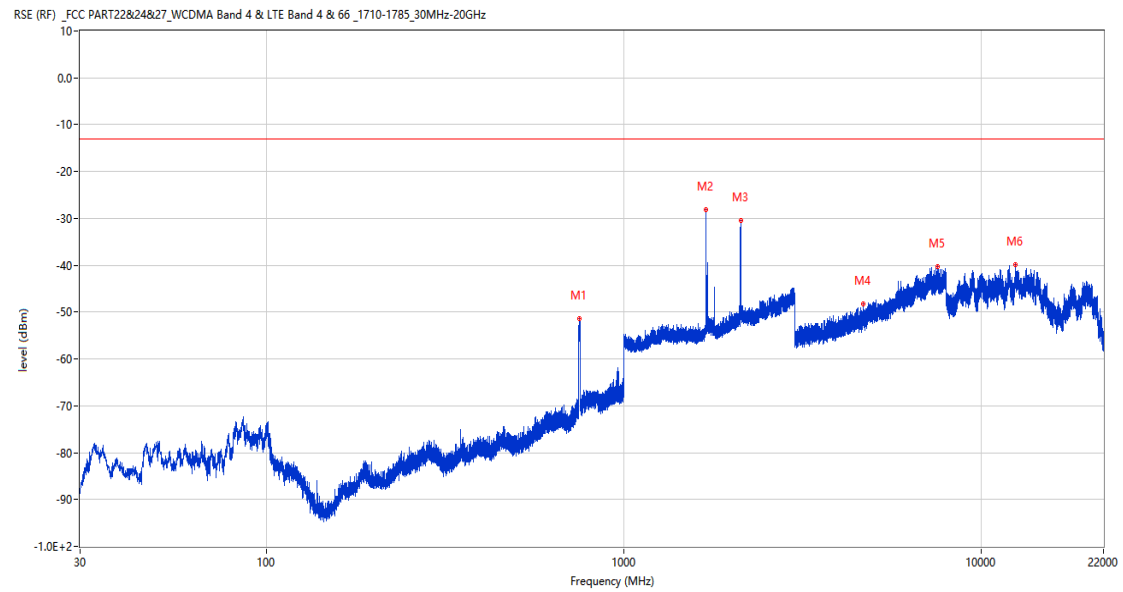
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
750.177	-51.34	1.35	-13.0	38.34	274.00	Vertical	Horizontal	N/A
1840.200	-38.23	2.97	-13.0	25.23	145.00	Vertical	Horizontal	N/A
1983.400	-41.20	1.99	-13.0	28.20	27.00	Vertical	Horizontal	N/A
4800.750	-46.75	7.65	-13.0	33.75	317.00	Vertical	Horizontal	Pass
7577.750	-40.24	14.09	-13.0	27.24	0.00	Vertical	Horizontal	Pass
12511.075	-40.24	14.37	-13.0	27.24	350.00	Vertical	Horizontal	Pass

2.37 CA_4A-13A

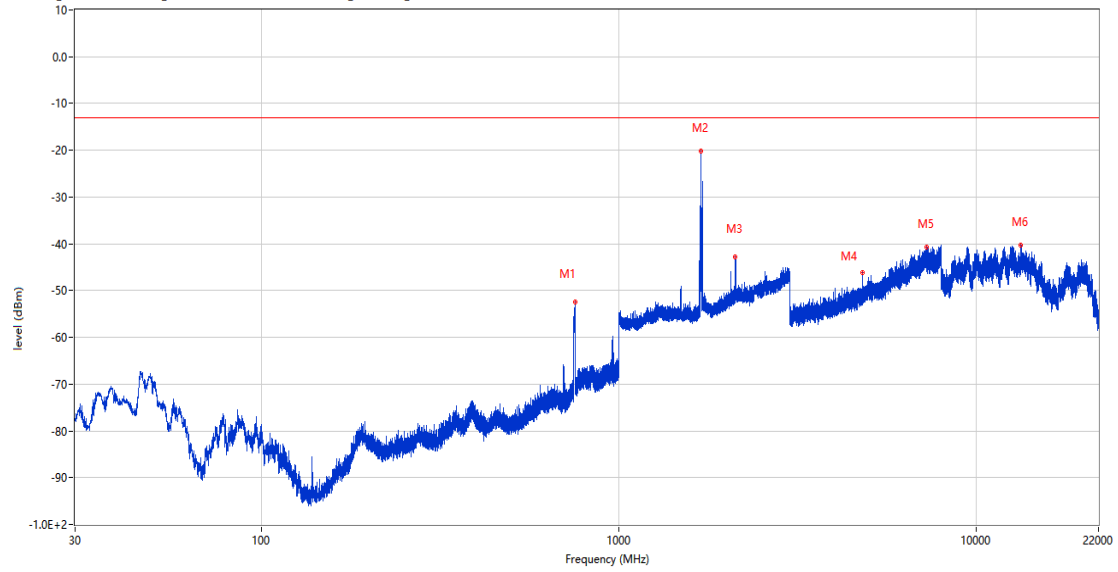
Band:CA_4A-13A,BW :20+10 Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
748.964	-51.34	1.34	-13.0	38.34	308.00	Horizontal	Horizontal	N/A
1699.400	-28.10	2.41	-13.0	15.10	279.00	Horizontal	Horizontal	N/A
2120.500	-30.47	3.58	-13.0	17.47	219.00	Horizontal	Horizontal	N/A
4675.250	-48.33	7.86	-13.0	35.33	342.00	Horizontal	Horizontal	Pass
7532.500	-40.28	13.69	-13.0	27.28	283.00	Horizontal	Horizontal	Pass
12467.138	-39.86	14.17	-13.0	26.86	360.00	Horizontal	Horizontal	Pass

Band:CA_4A-13A,BW :20+10 Channel:LOW range

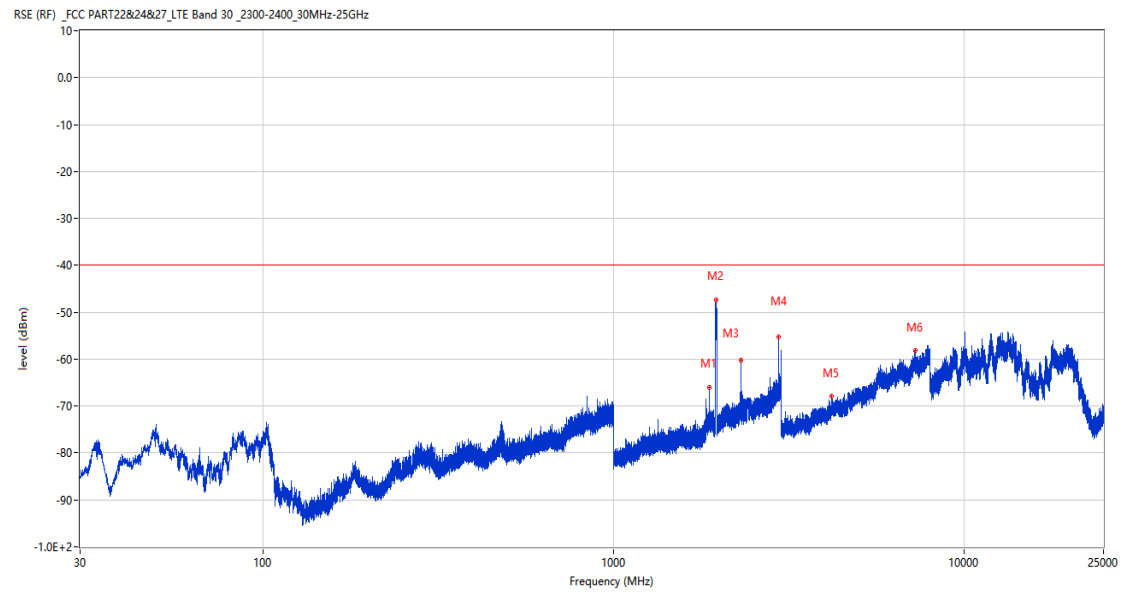
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
752.698	-52.43	1.63	-13.0	39.43	261.00	Vertical	Horizontal	N/A
1700.000	-20.14	2.42	-13.0	7.14	253.00	Vertical	Horizontal	N/A
2114.900	-42.78	3.51	-13.0	29.78	149.00	Vertical	Horizontal	N/A
4800.250	-46.06	7.67	-13.0	33.06	301.00	Vertical	Horizontal	Pass
7256.000	-40.65	14.70	-13.0	27.65	360.00	Vertical	Horizontal	Pass
13348.475	-40.29	16.72	-13.0	27.29	360.00	Vertical	Horizontal	Pass

2.38 CA_2A-30A

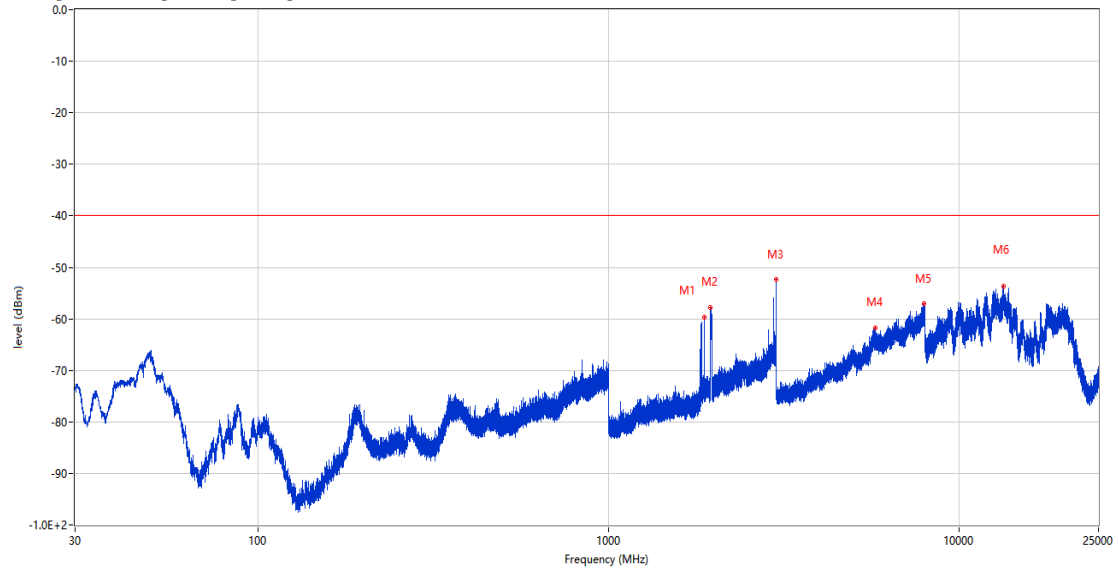
Band:CA_2A-30A,BW :20+10 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1871.100	-66.08	-4.99	-40.0	26.08	93.00	Horizontal	Horizontal	N/A
1962.500	-47.30	-5.67	-40.0	7.30	235.00	Horizontal	Horizontal	N/A
2314.400	-60.26	-1.52	-40.0	20.26	312.00	Horizontal	Horizontal	N/A
2952.900	-55.16	3.27	-40.0	15.16	207.00	Horizontal	Horizontal	Pass
4189.250	-67.89	2.98	-40.0	27.89	1.00	Horizontal	Horizontal	Pass
7247.250	-58.23	11.30	-40.0	18.23	68.00	Horizontal	Horizontal	Pass

Band:CA_2A-30A,BW :20+10 Channel:MID range

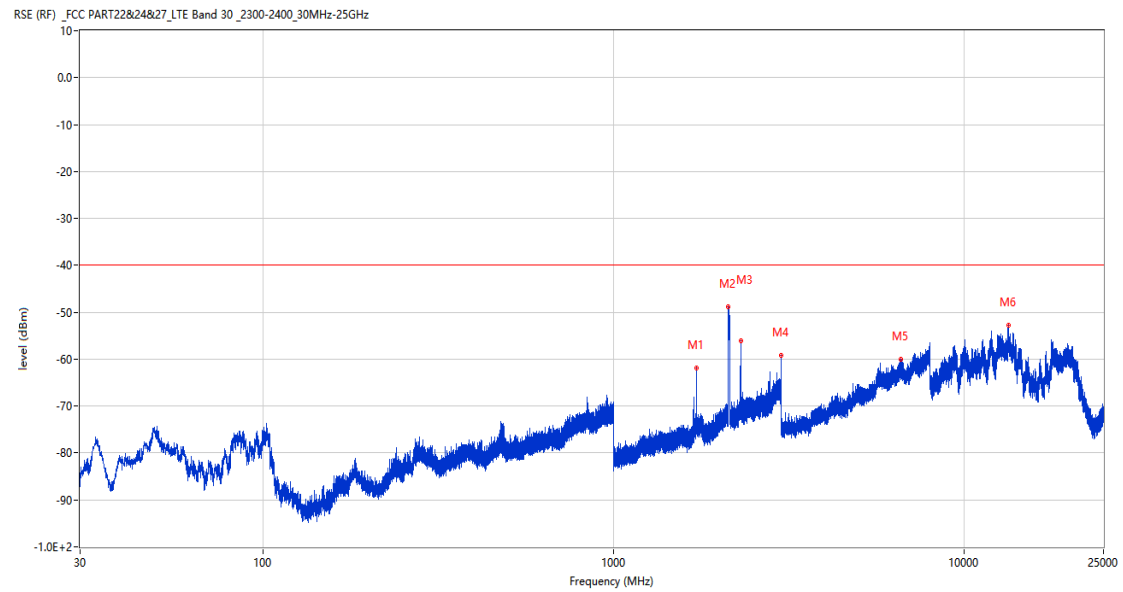
RSE (RF) _FCC PART22&24&27_LTE Band 30_2300-2400_30MHz-25GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1871.100	-59.65	-4.99	-40.0	19.65	73.00	Vertical	Horizontal	N/A
1955.100	-57.75	-5.13	-40.0	17.75	25.00	Vertical	Horizontal	N/A
3000.000	-52.44	4.30	-40.0	12.44	360.00	Vertical	Horizontal	Pass
5782.000	-61.83	7.67	-40.0	21.83	327.00	Vertical	Horizontal	Pass
7941.000	-57.16	11.97	-40.0	17.16	319.00	Vertical	Horizontal	Pass
13366.088	-53.76	16.69	-40.0	13.76	227.00	Vertical	Horizontal	Pass

2.39 CA_4A-30A

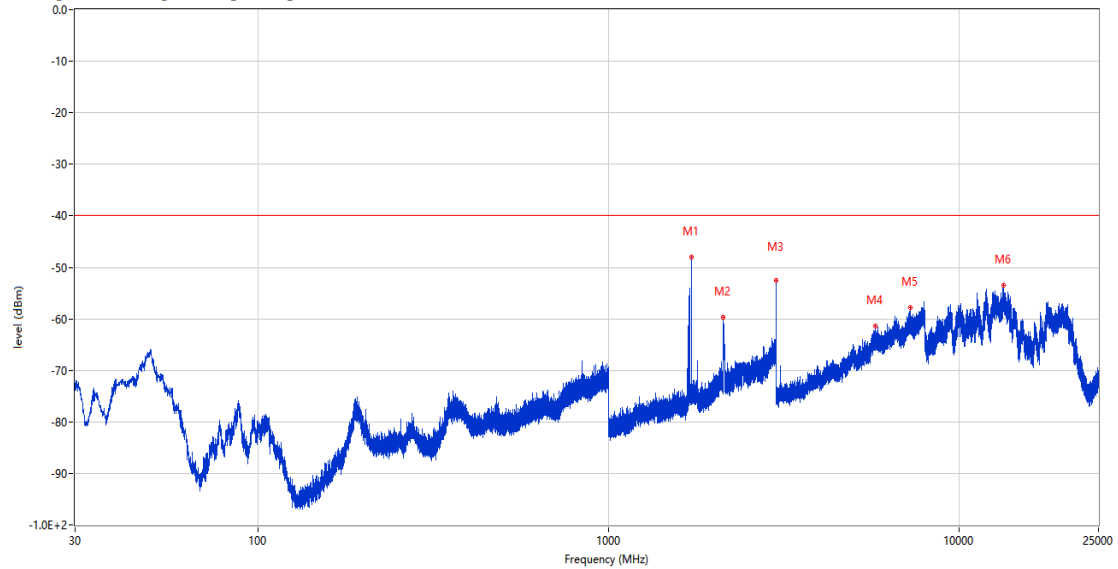
Band:CA_4A-30A,BW :20+10 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1723.500	-61.82	-5.80	-40.0	21.82	187.00	Horizontal	Horizontal	N/A
2126.600	-48.78	-3.60	-40.0	8.78	223.00	Horizontal	Horizontal	N/A
2314.400	-56.18	-1.57	-40.0	16.18	177.00	Horizontal	Horizontal	N/A
3000.000	-59.12	3.78	-40.0	19.12	62.00	Horizontal	Horizontal	Pass
6586.500	-59.98	9.73	-40.0	19.98	1.00	Horizontal	Horizontal	Pass
13382.625	-52.85	16.85	-40.0	12.85	61.00	Horizontal	Horizontal	Pass

Band:CA_4A-30A,BW :20+10 Channel:MID range

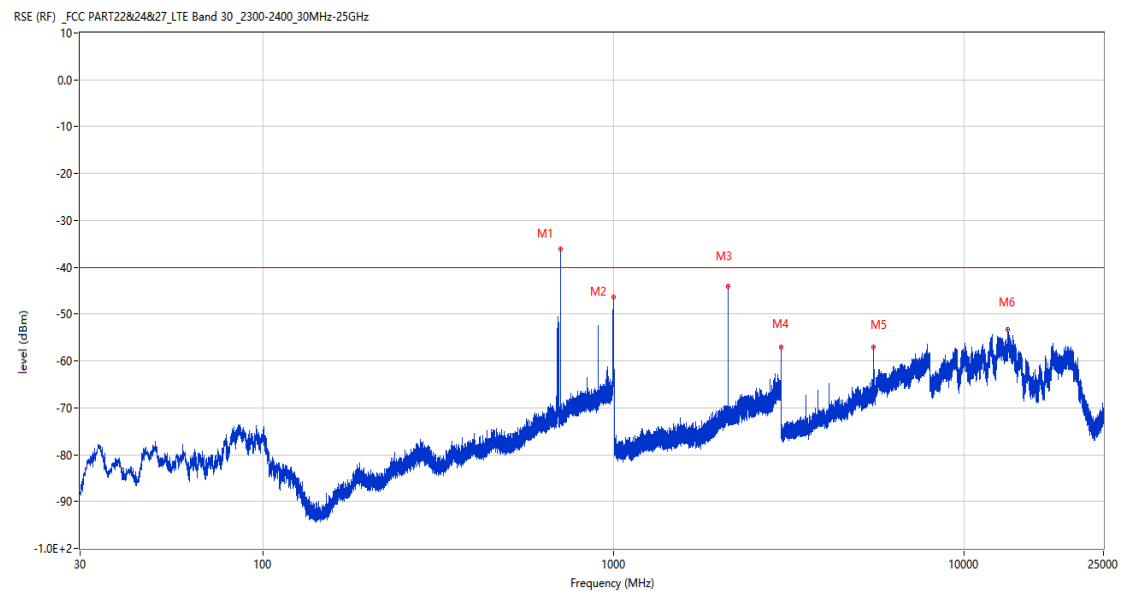
RSE (RF) _FCC PART22&24&27_LTE Band 30_2300-2400_30MHz-25GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1723.500	-47.93	-5.80	-40.0	7.93	121.00	Vertical	Horizontal	N/A
2126.800	-59.76	-3.57	-40.0	19.76	196.00	Vertical	Horizontal	N/A
3000.000	-52.57	3.78	-40.0	12.57	360.00	Vertical	Horizontal	Pass
5767.750	-61.47	7.62	-40.0	21.47	360.00	Vertical	Horizontal	Pass
7247.250	-57.82	11.30	-40.0	17.82	3.00	Vertical	Horizontal	Pass
13372.125	-53.47	16.75	-40.0	13.47	360.00	Vertical	Horizontal	Pass

2.40 CA_12A-30A

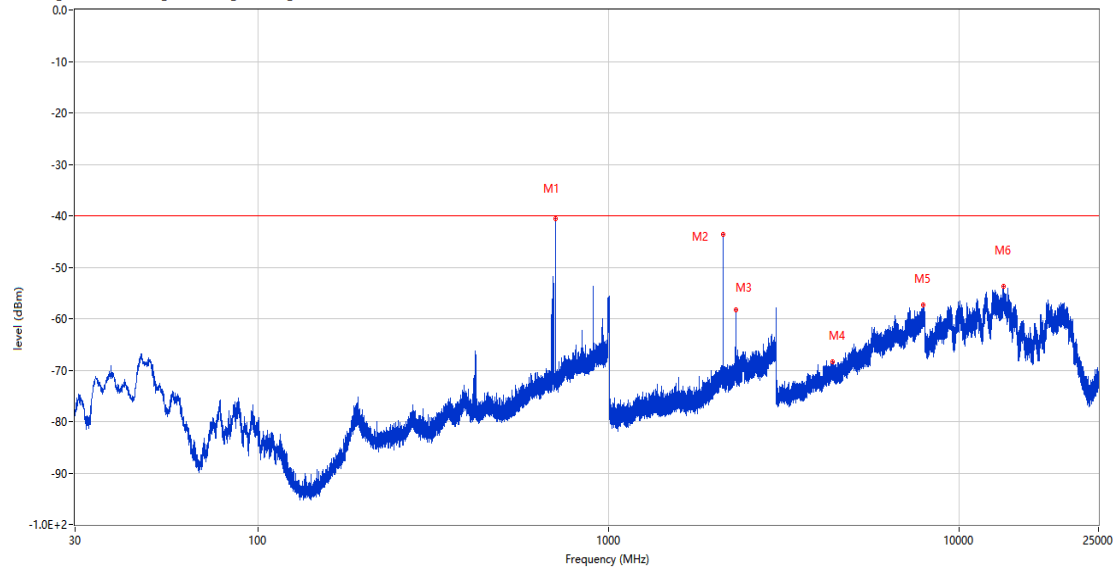
Band:CA_12A-30A,BW :10+10 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.623	-36.03	0.89	-40.0	-3.97	225.00	Horizontal	Horizontal	N/A
998.302	-46.35	6.76	-40.0	6.35	206.00	Horizontal	Horizontal	Pass
2119.700	-44.07	-3.16	-40.0	4.07	133.00	Horizontal	Horizontal	Pass
3000.000	-57.07	4.34	-40.0	17.07	0.00	Horizontal	Horizontal	Pass
5530.500	-57.11	5.38	-40.0	17.11	360.00	Horizontal	Horizontal	Pass
13345.875	-53.37	16.38	-40.0	13.37	3.00	Horizontal	Horizontal	Pass

Band:CA_12A-30A,BW :10+10 Channel:MID range

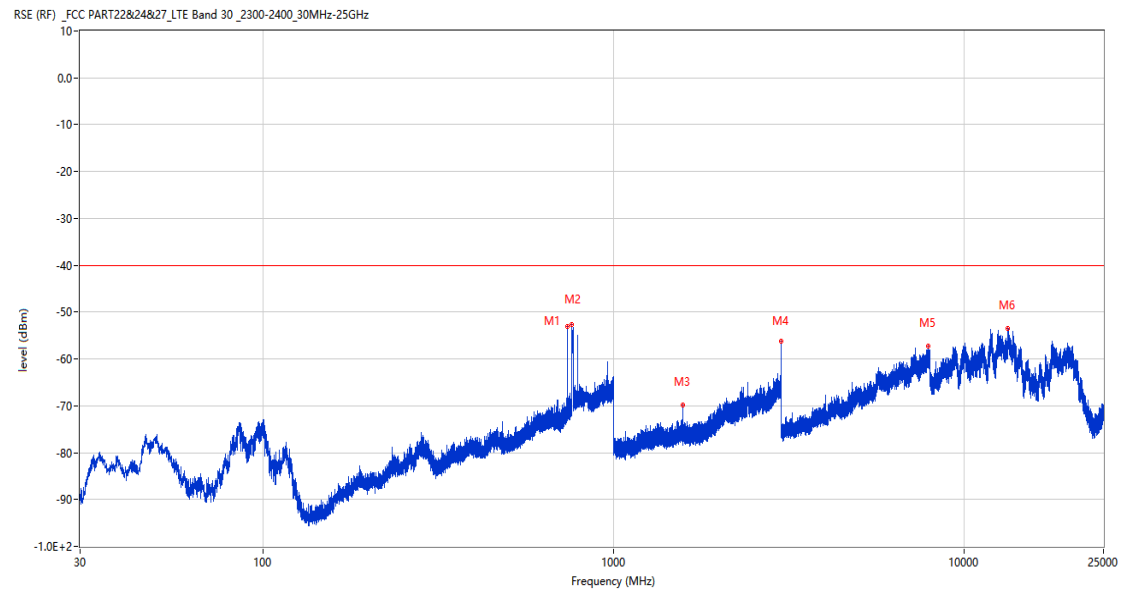
RSE (RF) _FCC PART22&24&27_LTE Band 30_2300-2400_30MHz-25GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.575	-40.60	0.89	-40.0	0.60	336.00	Vertical	Horizontal	N/A
2119.700	-43.58	-3.16	-40.0	3.58	132.00	Vertical	Horizontal	Pass
2314.400	-58.28	-0.93	-40.0	18.28	0.00	Vertical	Horizontal	N/A
4349.500	-68.43	3.05	-40.0	28.43	9.00	Vertical	Horizontal	Pass
7909.250	-57.32	11.76	-40.0	17.32	315.00	Vertical	Horizontal	Pass
13390.763	-53.69	16.92	-40.0	13.69	360.00	Vertical	Horizontal	Pass

2.41 CA_14A-30A

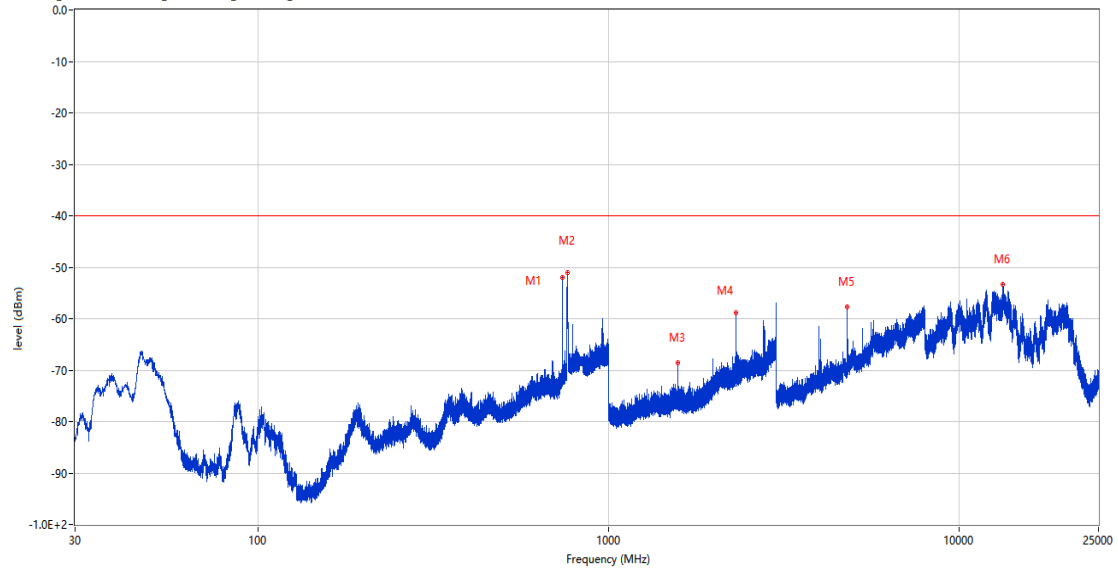
Band:CA_14A-30A,BW :10+10 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
737.276	-53.13	0.78	-40.0	13.13	23.00	Horizontal	Horizontal	N/A
759.003	-52.57	1.98	-40.0	12.57	70.00	Horizontal	Horizontal	N/A
1577.100	-69.78	-7.48	-40.0	29.78	227.00	Horizontal	Horizontal	Pass
3000.000	-56.18	4.34	-40.0	16.18	3.00	Horizontal	Horizontal	Pass
7911.750	-57.33	11.83	-40.0	17.33	0.00	Horizontal	Horizontal	Pass
13355.588	-53.40	16.59	-40.0	13.40	0.00	Horizontal	Horizontal	Pass

Band:CA_14A-30A,BW :10+10 Channel:MID range

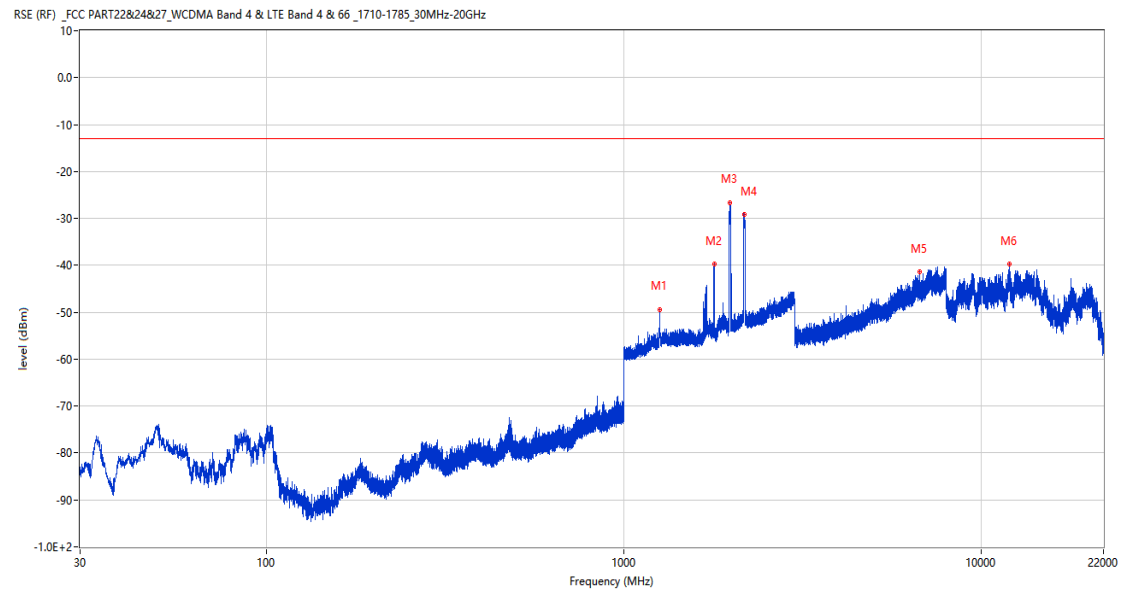
RSE (RF) _FCC PART22&24&27_LTE Band 30_2300-2400_30MHz-25GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
737.178	-52.02	0.77	-40.0	12.02	343.00	Vertical	Horizontal	N/A
764.096	-51.12	2.28	-40.0	11.12	0.00	Vertical	Horizontal	N/A
1577.200	-68.64	-7.49	-40.0	28.64	275.00	Vertical	Horizontal	Pass
2314.400	-58.93	-0.93	-40.0	18.93	113.00	Vertical	Horizontal	N/A
4800.000	-57.67	3.19	-40.0	17.67	330.00	Vertical	Horizontal	Pass
13340.625	-53.32	16.17	-40.0	13.32	271.00	Vertical	Horizontal	Pass

2.42 CA_2A-66A

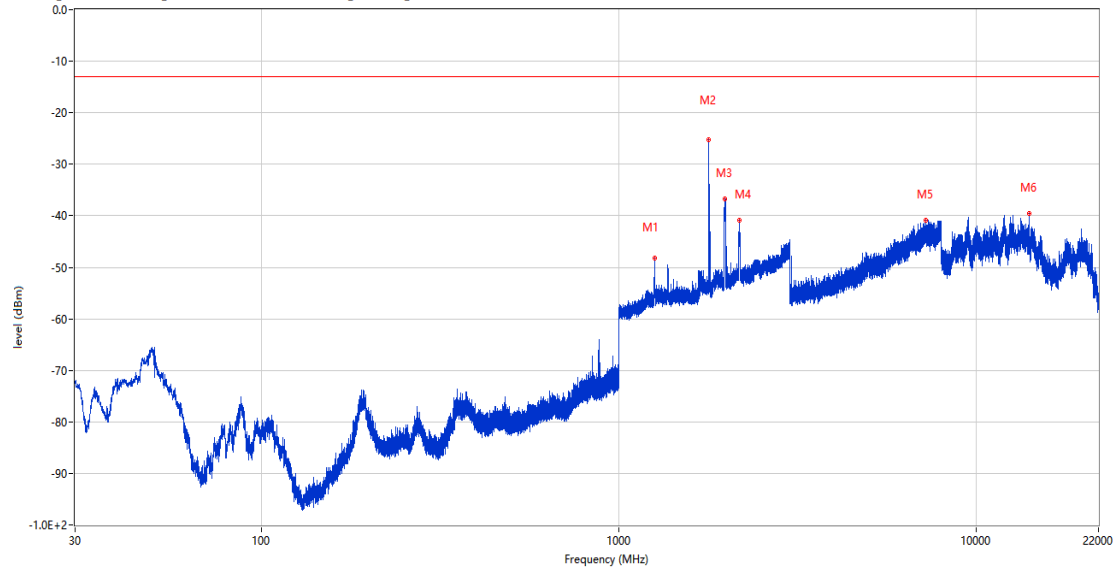
Band:CA_2A-66A,BW :20+20 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1260.500	-49.37	-1.33	-13.0	36.37	360.00	Horizontal	Horizontal	Pass
1793.200	-39.73	0.76	-13.0	26.73	45.00	Horizontal	Horizontal	N/A
1976.500	-26.56	1.28	-13.0	13.56	244.00	Horizontal	Horizontal	N/A
2176.800	-29.14	3.47	-13.0	16.14	235.00	Horizontal	Horizontal	N/A
6715.500	-41.44	13.12	-13.0	28.44	171.00	Horizontal	Horizontal	Pass
12007.099	-39.80	13.86	-13.0	26.80	227.00	Horizontal	Horizontal	Pass

Band:CA_2A-66A,BW :20+20 Channel:MID range

RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz

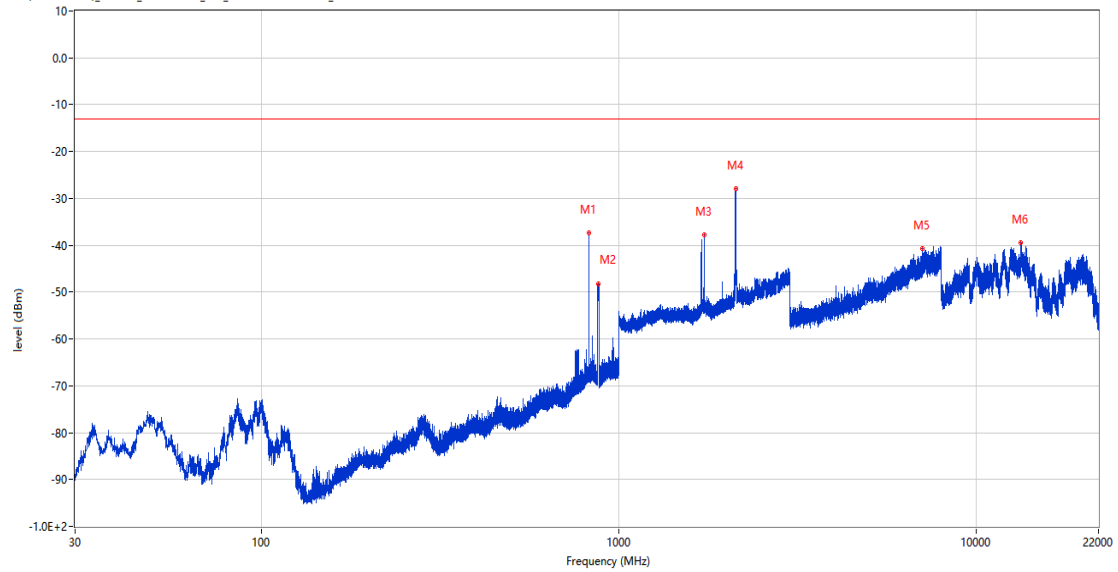


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1260.100	-48.29	-1.32	-13.0	35.29	238.00	Vertical	Horizontal	Pass
1779.700	-25.20	0.84	-13.0	12.20	140.00	Vertical	Horizontal	N/A
1980.100	-36.68	1.25	-13.0	23.68	24.00	Vertical	Horizontal	N/A
2176.600	-40.92	3.48	-13.0	27.92	34.00	Vertical	Horizontal	N/A
7238.750	-40.83	14.99	-13.0	27.83	360.00	Vertical	Horizontal	Pass
14050.088	-39.48	17.56	-13.0	26.48	135.00	Vertical	Horizontal	Pass

2.43 CA_5A-66A

Band:CA_5A-66A,BW :10+20 Channel:MIDrange

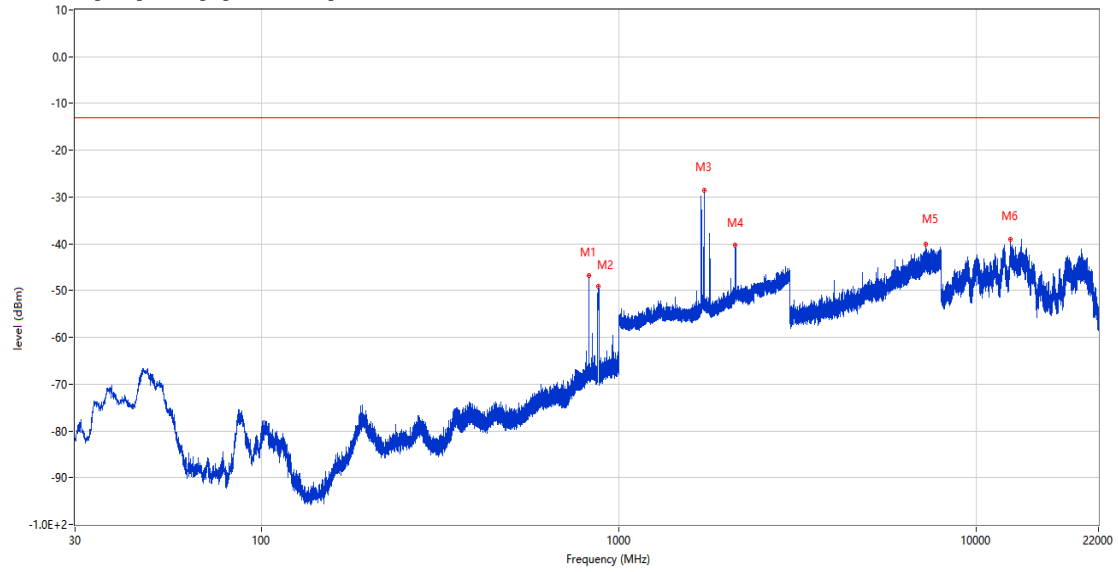
RSE(5G NSA FCC_NSA 5A_n66A & 66A_n5A_814-849&1710-1785_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.673	-37.38	5.21	-13.0	24.38	245.00	Horizontal	Horizontal	N/A
876.422	-48.18	3.93	-13.0	35.18	0.00	Horizontal	Horizontal	N/A
1729.600	-37.87	2.05	-13.0	24.87	16.00	Horizontal	Horizontal	N/A
2124.500	-27.96	3.56	-13.0	14.96	236.00	Horizontal	Horizontal	N/A
7081.500	-40.80	13.73	-13.0	27.80	0.00	Horizontal	Horizontal	Pass
13346.925	-39.51	16.42	-13.0	26.51	223.00	Horizontal	Horizontal	Pass

Band:CA_5A-66A,BW :10+20 Channel:MidRange

RSE(5G NSA FCC)_NSA_5A_n66A & 66A_n5A_814-849&1710-1785_30MHz-22GHz

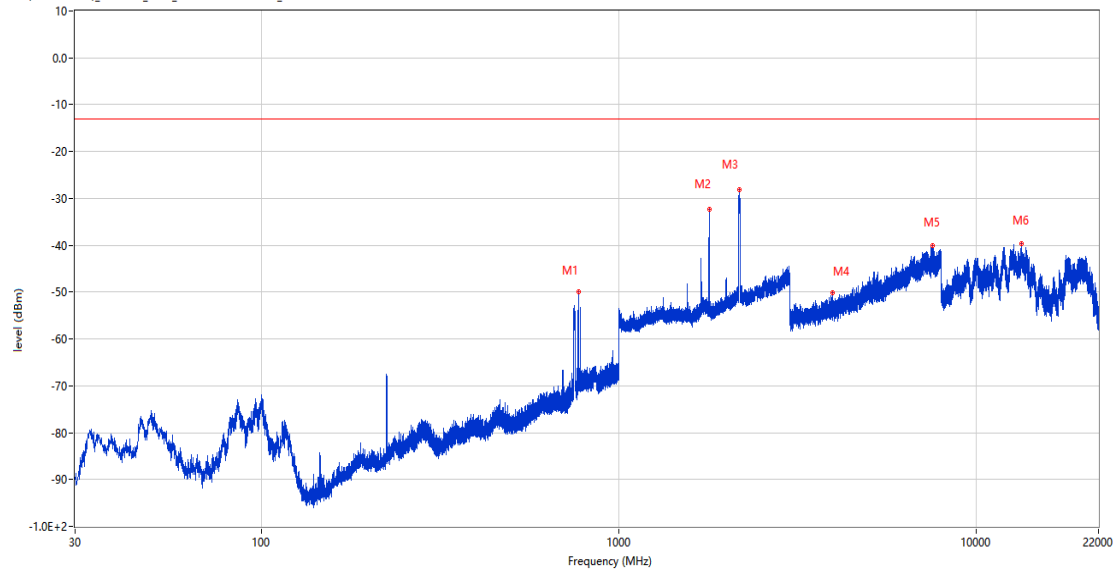


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.673	-46.70	5.21	-13.0	33.70	64.00	Vertical	Horizontal	N/A
876.956	-49.12	3.85	-13.0	36.12	330.00	Vertical	Horizontal	N/A
1729.600	-28.59	2.05	-13.0	15.59	84.00	Vertical	Horizontal	N/A
2112.900	-40.38	3.55	-13.0	27.38	150.00	Vertical	Horizontal	N/A
7230.250	-40.05	14.61	-13.0	27.05	336.00	Vertical	Horizontal	Pass
12503.713	-39.03	14.66	-13.0	26.03	187.00	Vertical	Horizontal	Pass

2.44 CA_13A-66A

Band:CA_13A-66A,BW :10+20 Channel:MiDrange

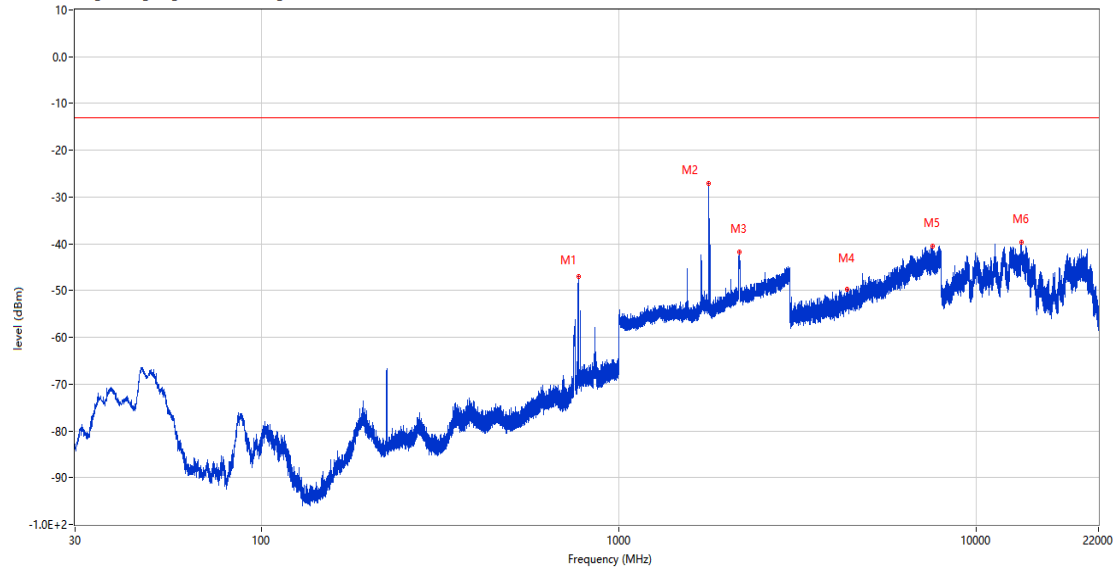
RSE(5G NSA FCC_NSA 12A_n66A_699-716&1710-1785_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
769.625	-49.83	3.58	-13.0	36.83	360.00	Horizontal	Horizontal	N/A
1792.000	-32.40	1.55	-13.0	19.40	100.00	Horizontal	Horizontal	N/A
2167.600	-28.07	4.09	-13.0	15.07	234.00	Horizontal	Horizontal	N/A
3967.750	-50.13	6.08	-13.0	37.13	180.00	Horizontal	Horizontal	Pass
7550.250	-40.07	13.60	-13.0	27.07	0.00	Horizontal	Horizontal	Pass
13397.063	-39.59	16.98	-13.0	26.59	0.00	Horizontal	Horizontal	Pass

Band:CA_13A-66A,BW :10+20 Channel:MiDrange

RSE(5G NSA FCC)_NSA_12A_n66A_699-716&1710-1785_30MHz-22GHz

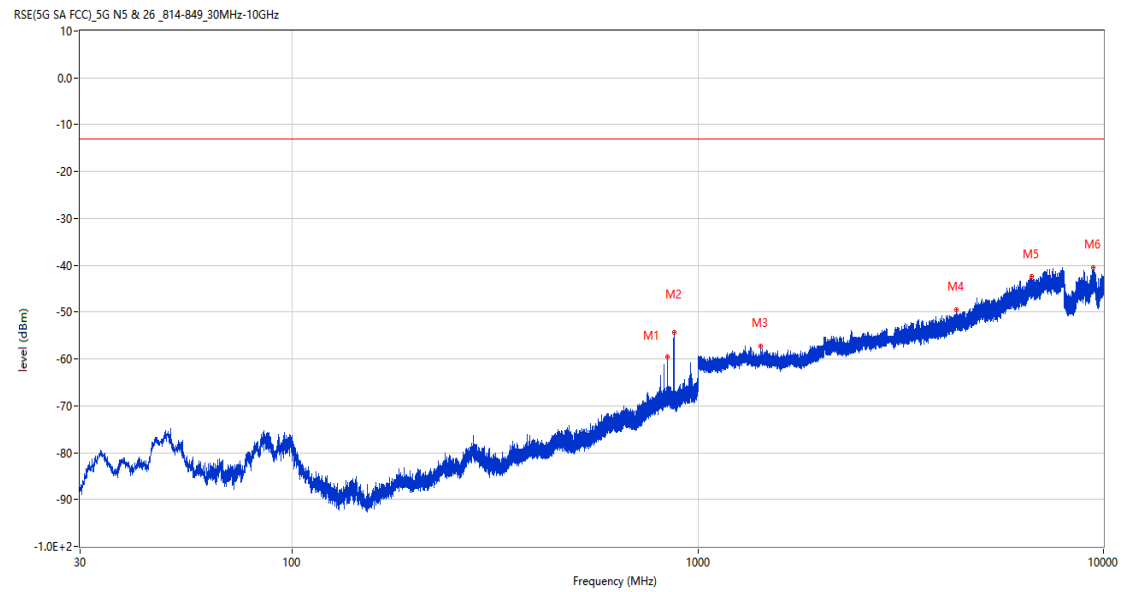


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
769.576	-46.99	3.57	-13.0	33.99	0.00	Vertical	Horizontal	N/A
1779.700	-27.00	1.62	-13.0	14.00	118.00	Vertical	Horizontal	N/A
2170.800	-41.74	4.10	-13.0	28.74	39.00	Vertical	Horizontal	N/A
4362.750	-49.66	7.08	-13.0	36.66	215.00	Vertical	Horizontal	Pass
7558.000	-40.49	13.70	-13.0	27.49	132.00	Vertical	Horizontal	Pass
13359.526	-39.72	16.63	-13.0	26.72	0.00	Vertical	Horizontal	Pass

3. NR

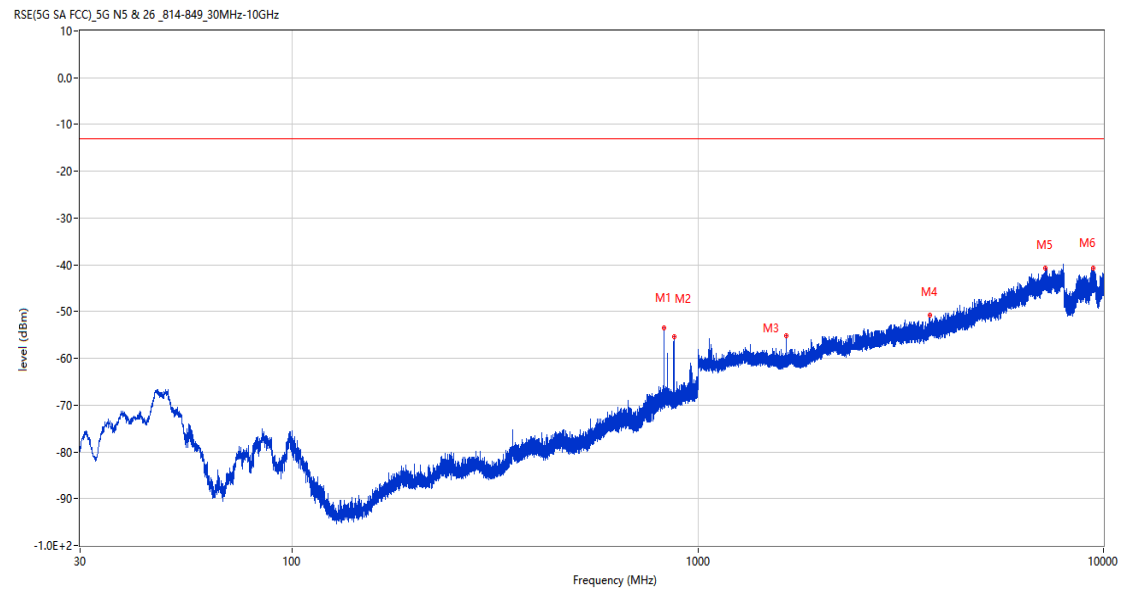
3.2 n5

BAND:SA N5,Channel:MID range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-59.54	4.75	-13.0	46.54	16.00	Horizontal	Horizontal	N/A
874.482	-54.32	3.41	-13.0	41.32	0.00	Horizontal	Horizontal	N/A
1426.800	-57.26	-5.28	-13.0	44.26	215.00	Horizontal	Horizontal	Pass
4336.000	-49.51	6.97	-13.0	36.51	106.00	Horizontal	Horizontal	Pass
6648.750	-42.46	12.67	-13.0	29.46	17.00	Horizontal	Horizontal	Pass
9431.599	-40.55	13.63	-13.0	27.55	360.00	Horizontal	Horizontal	Pass

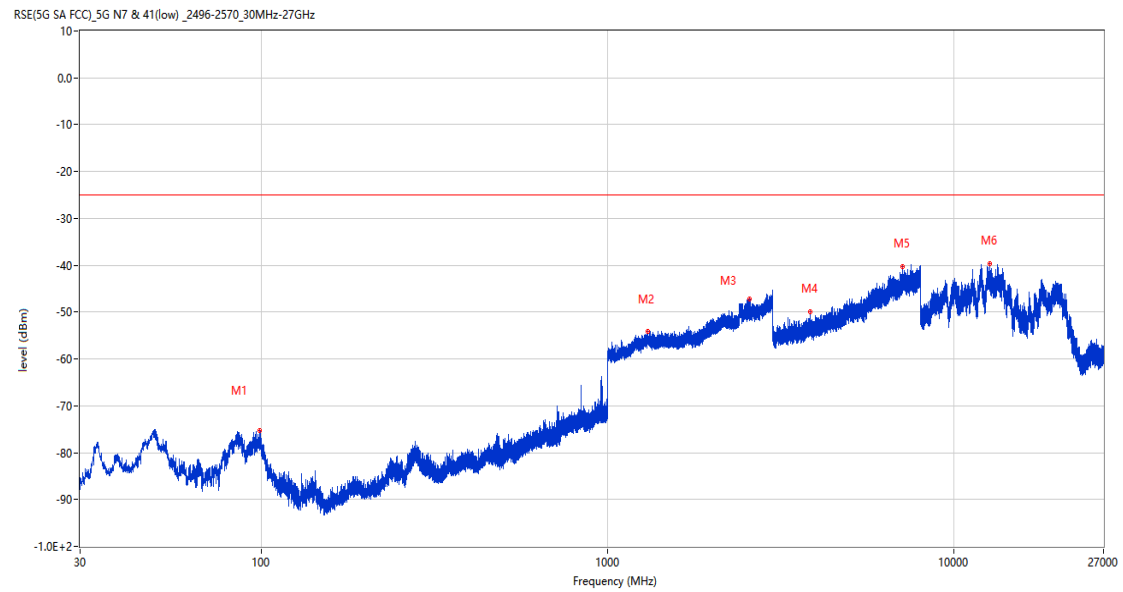
BAND:SA N5,Channel:MID range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.049	-53.41	4.14	-13.0	40.41	0.00	Vertical	Horizontal	N/A
875.064	-55.28	3.37	-13.0	42.28	0.00	Vertical	Horizontal	N/A
1655.000	-55.23	-5.84	-13.0	42.23	360.00	Vertical	Horizontal	Pass
3732.750	-50.83	5.32	-13.0	37.83	242.00	Vertical	Horizontal	Pass
7190.750	-40.69	14.03	-13.0	27.69	310.00	Vertical	Horizontal	Pass
9454.500	-40.78	13.68	-13.0	27.78	360.00	Vertical	Horizontal	Pass

3.3 n7

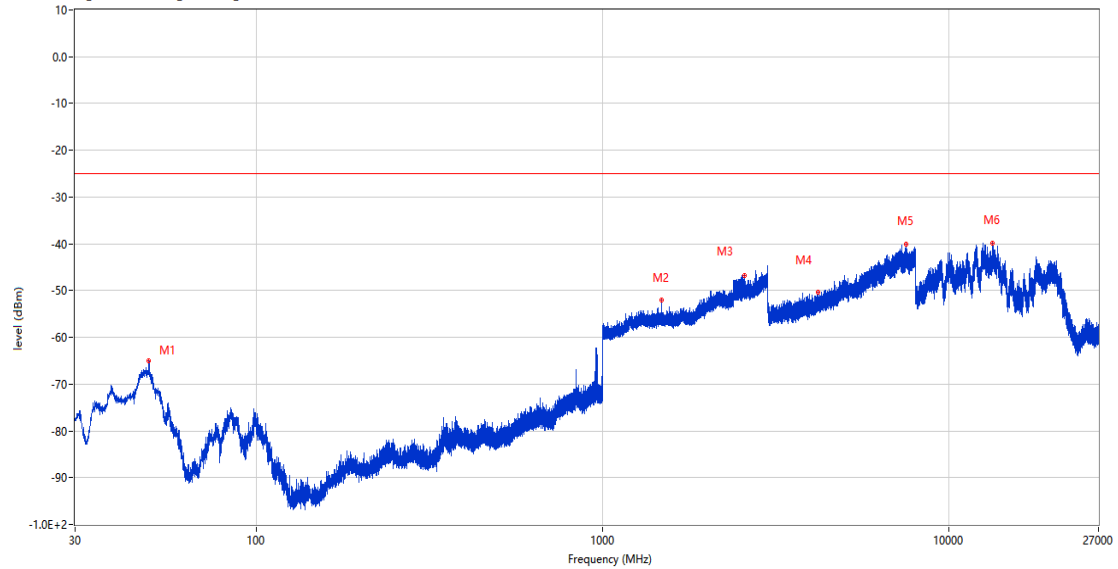
BAND:SA N7,Channel:MID range,BW:40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.113	-75.26	-19.39	-25.0	50.26	114.00	Horizontal	Horizontal	Pass
1307.100	-54.03	-0.91	-25.0	29.03	280.00	Horizontal	Horizontal	Pass
2569.900	-47.26	6.50	-25.0	22.26	19.00	Horizontal	Horizontal	N/A
3854.500	-49.82	6.43	-25.0	24.82	0.00	Horizontal	Horizontal	Pass
7091.250	-40.38	13.57	-25.0	15.38	0.00	Horizontal	Horizontal	Pass
12713.425	-39.64	14.77	-25.0	14.64	135.00	Horizontal	Horizontal	Pass

BAND:SA N7,Channel:MID range,BW:40M

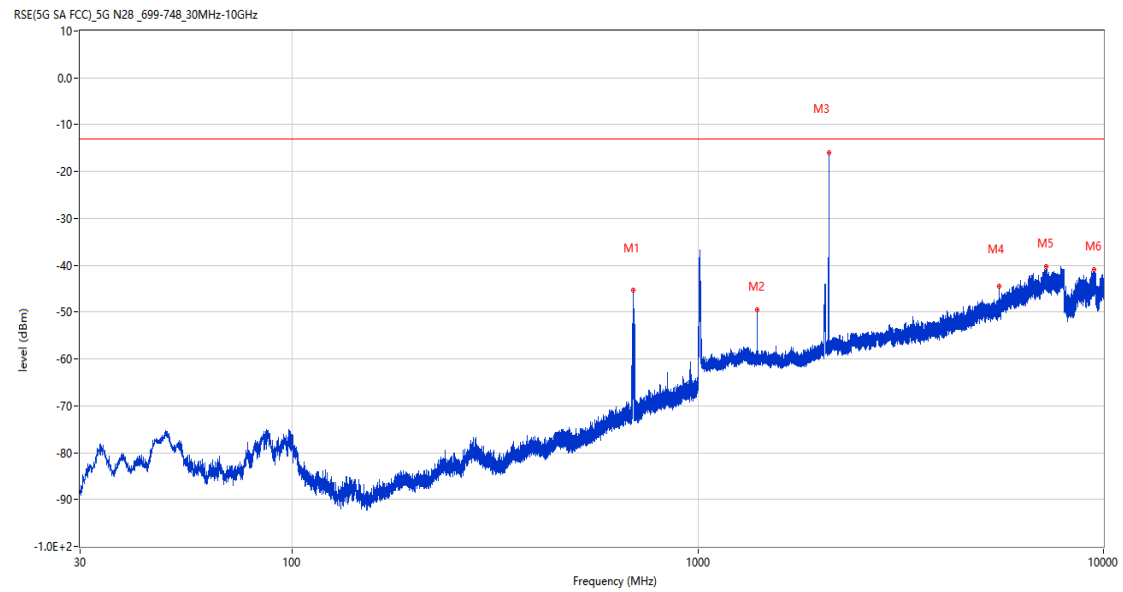
RSE(5G SA FCC)_5G N7 & 41(low)_2496-2570_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
48.867	-65.04	-16.38	-25.0	40.04	63.00	Vertical	Horizontal	Pass
1480.200	-52.11	-1.44	-25.0	27.11	360.00	Vertical	Horizontal	Pass
2573.300	-46.81	6.49	-25.0	21.81	223.00	Vertical	Horizontal	N/A
4193.000	-50.31	7.01	-25.0	25.31	290.00	Vertical	Horizontal	Pass
7512.250	-40.06	13.85	-25.0	15.06	0.00	Vertical	Horizontal	Pass
13367.137	-39.80	16.70	-25.0	14.80	0.00	Vertical	Horizontal	Pass

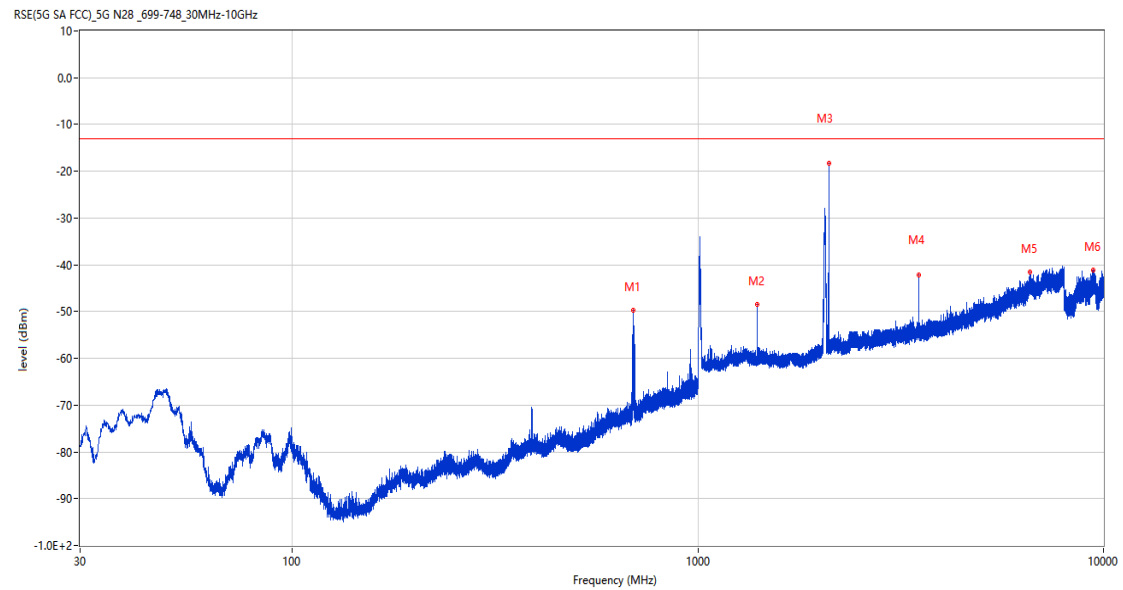
3.4 n12

BAND:SA N12,Channel:MID range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
693.577	-45.26	0.60	-13.0	32.26	240.00	Horizontal	Horizontal	N/A
1401.800	-49.40	-5.33	-13.0	36.40	360.00	Horizontal	Horizontal	Pass
2102.200	-16.06	-2.33	-13.0	3.06	163.00	Horizontal	Horizontal	Pass
5524.750	-44.51	8.98	-13.0	31.51	17.00	Horizontal	Horizontal	Pass
7234.250	-40.34	14.80	-13.0	27.34	106.00	Horizontal	Horizontal	Pass
9468.401	-40.98	13.39	-13.0	27.98	24.00	Horizontal	Horizontal	Pass

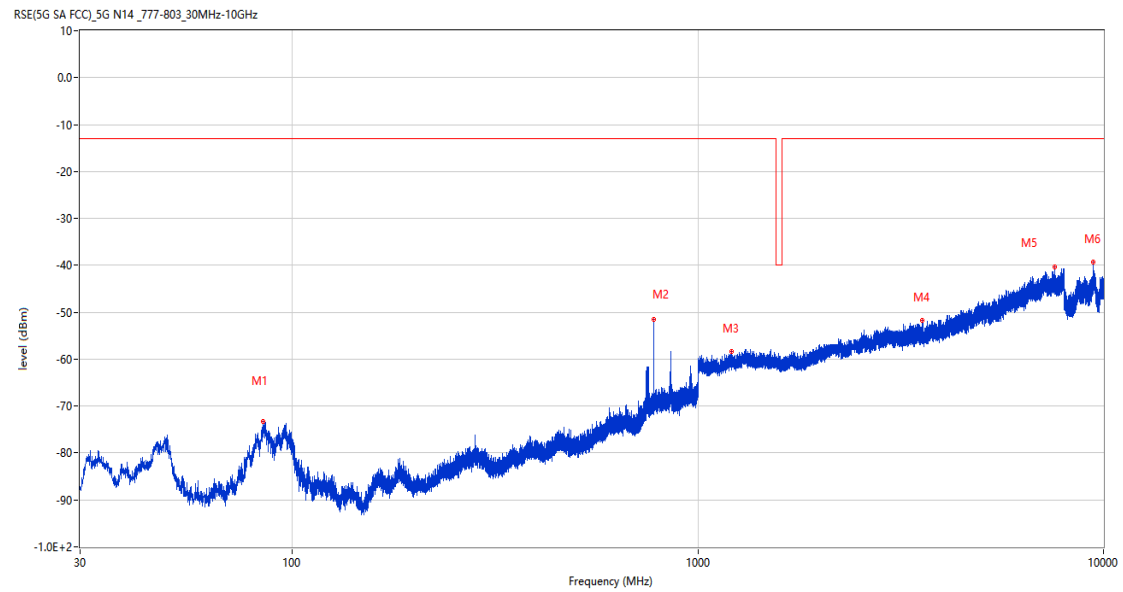
BAND:SA N12,Channel:MID range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
693.868	-49.70	0.71	-13.0	36.70	272.00	Vertical	Horizontal	N/A
1402.000	-48.44	-5.31	-13.0	35.44	103.00	Vertical	Horizontal	Pass
2102.200	-18.28	-2.33	-13.0	5.28	196.00	Vertical	Horizontal	Pass
3503.000	-42.14	4.66	-13.0	29.14	359.00	Vertical	Horizontal	Pass
6578.250	-41.46	13.36	-13.0	28.46	315.00	Vertical	Horizontal	Pass
9451.900	-41.10	13.74	-13.0	28.10	68.00	Vertical	Horizontal	Pass

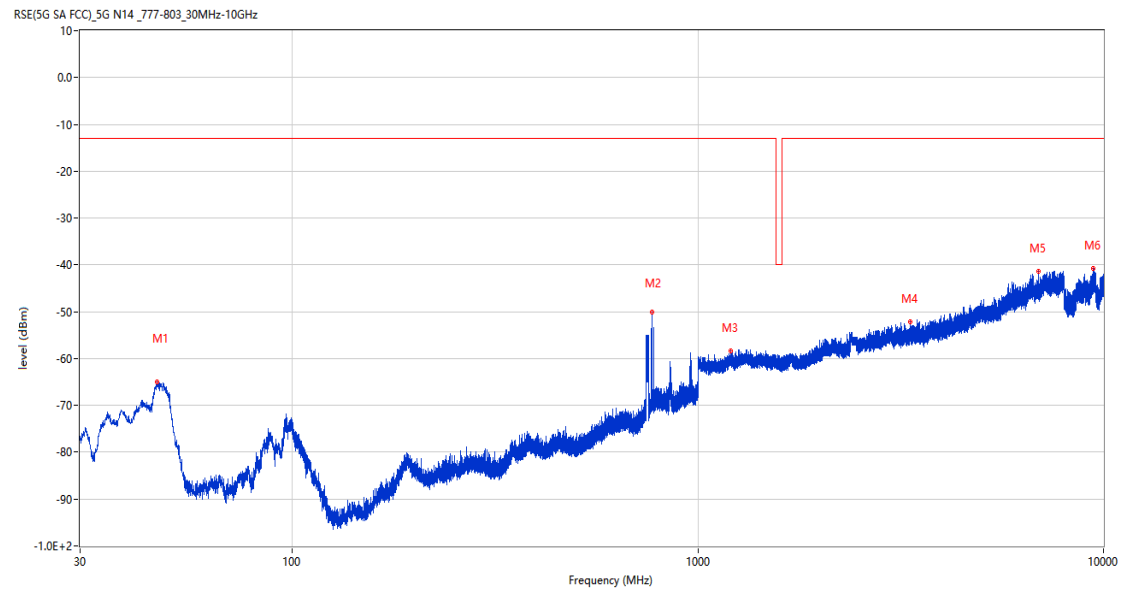
3.5 n13

BAND:SA N13,Channel:MID range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.854	-73.20	-18.77	-13.0	60.20	163.00	Horizontal	Horizontal	Pass
777.385	-51.62	3.69	-13.0	38.62	214.00	Horizontal	Horizontal	N/A
1209.300	-58.35	-5.15	-13.0	45.35	141.00	Horizontal	Horizontal	Pass
3581.000	-51.65	5.51	-13.0	38.65	360.00	Horizontal	Horizontal	Pass
7581.750	-40.36	13.97	-13.0	27.36	360.00	Horizontal	Horizontal	Pass
9455.901	-39.37	13.65	-13.0	26.37	0.00	Horizontal	Horizontal	Pass

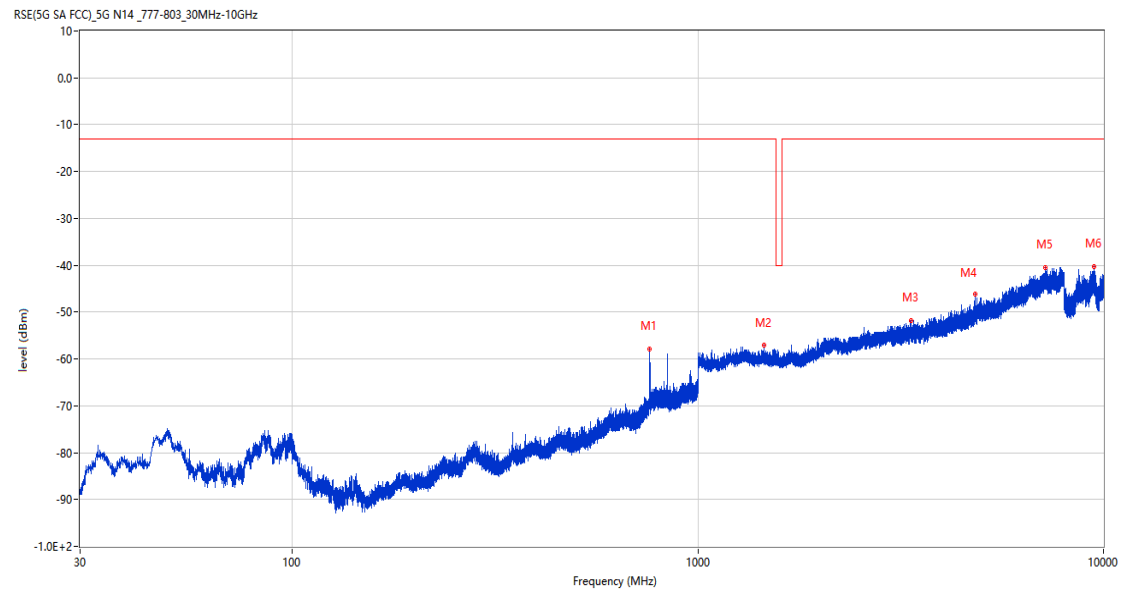
BAND:SA N13,Channel:MID range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
46.344	-65.02	-15.91	-13.0	52.02	2.00	Vertical	Horizontal	Pass
769.479	-50.03	3.57	-13.0	37.03	360.00	Vertical	Horizontal	N/A
1204.500	-58.28	-4.99	-13.0	45.28	108.00	Vertical	Horizontal	Pass
3342.250	-52.13	4.14	-13.0	39.13	100.00	Vertical	Horizontal	Pass
6904.250	-41.43	12.50	-13.0	28.43	150.00	Vertical	Horizontal	Pass
9447.000	-40.72	13.76	-13.0	27.72	332.00	Vertical	Horizontal	Pass

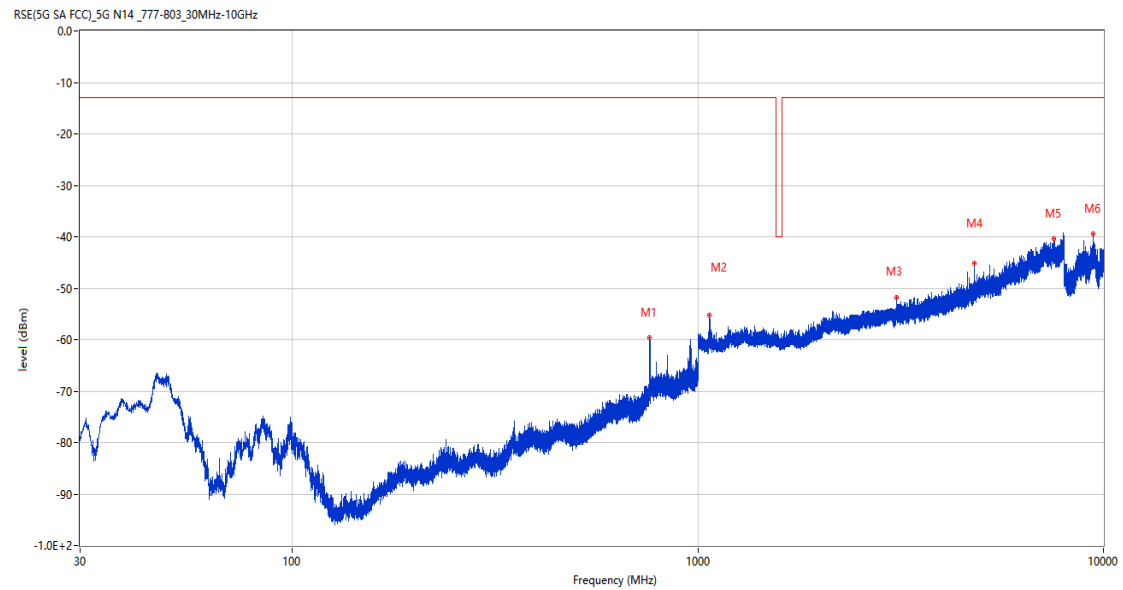
3.6 n14

BAND:SA N14,Channel:MID range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
761.041	-57.86	2.10	-13.0	44.86	249.00	Horizontal	Horizontal	N/A
1457.000	-57.05	-5.20	-13.0	44.05	104.00	Horizontal	Horizontal	Pass
3348.500	-51.87	4.24	-13.0	38.87	204.00	Horizontal	Horizontal	Pass
4826.750	-46.24	8.05	-13.0	33.24	10.00	Horizontal	Horizontal	Pass
7180.000	-40.54	14.16	-13.0	27.54	58.00	Horizontal	Horizontal	Pass
9502.099	-40.38	12.75	-13.0	27.38	1.00	Horizontal	Horizontal	Pass

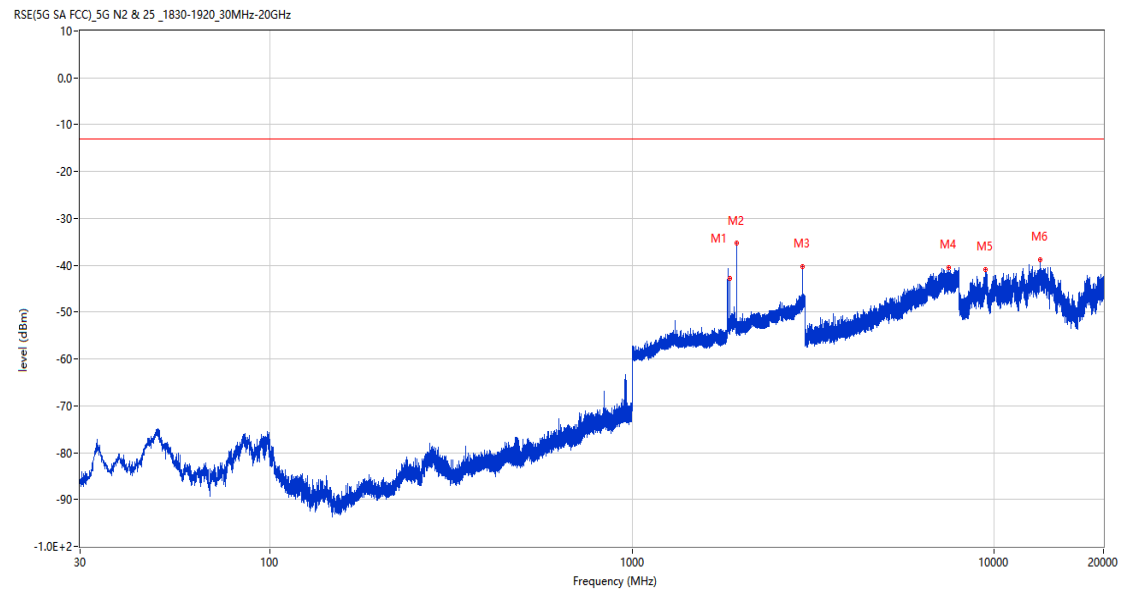
BAND:SA N14,Channel:MID range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
759.052	-59.57	1.99	-13.0	46.57	69.00	Vertical	Horizontal	N/A
1066.700	-55.31	-5.91	-13.0	42.31	360.00	Vertical	Horizontal	Pass
3096.000	-51.81	4.20	-13.0	38.81	180.00	Vertical	Horizontal	Pass
4800.750	-45.19	7.65	-13.0	32.19	317.00	Vertical	Horizontal	Pass
7551.000	-40.40	13.58	-13.0	27.40	148.00	Vertical	Horizontal	Pass
9451.900	-39.51	13.74	-13.0	26.51	137.00	Vertical	Horizontal	Pass

3.7 n25

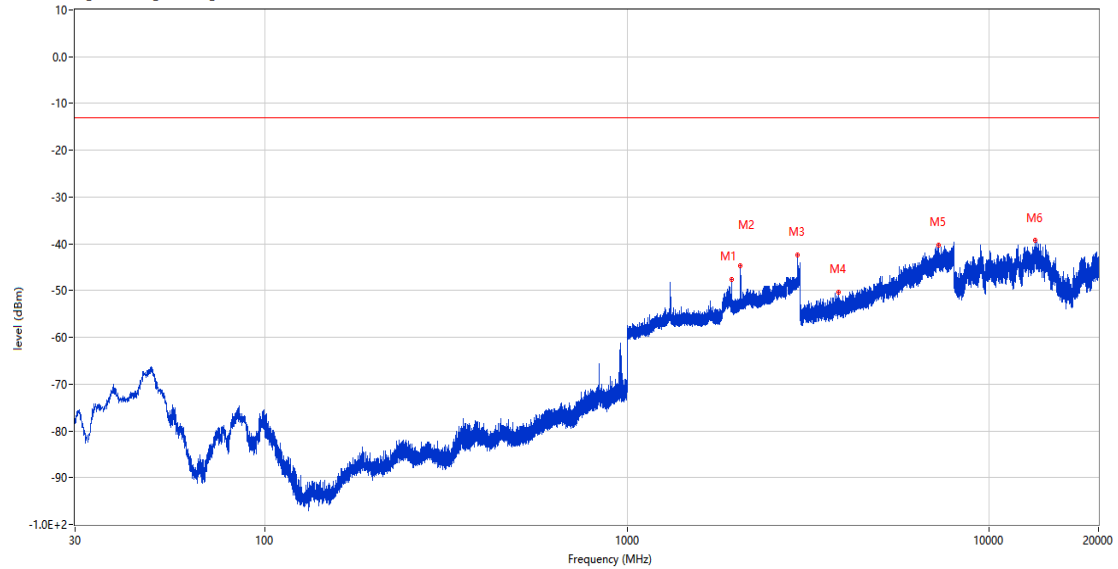
BAND:SA N25,Channel:MID range,BW:40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.258	-74.12	-19.38	-13.0	61.12	122.00	Horizontal	Horizontal	Pass
1871.300	-46.97	2.28	-13.0	33.97	294.00	Horizontal	Horizontal	N/A
1952.500	-36.19	1.35	-13.0	23.19	247.00	Horizontal	Horizontal	N/A
3872.750	-50.72	6.28	-13.0	37.72	55.00	Horizontal	Horizontal	Pass
7906.750	-40.32	14.77	-13.0	27.32	0.00	Horizontal	Horizontal	Pass
11981.213	-40.28	14.02	-13.0	27.28	228.00	Horizontal	Horizontal	Pass

BAND:SA N25,Channel:MID range,BW:40M

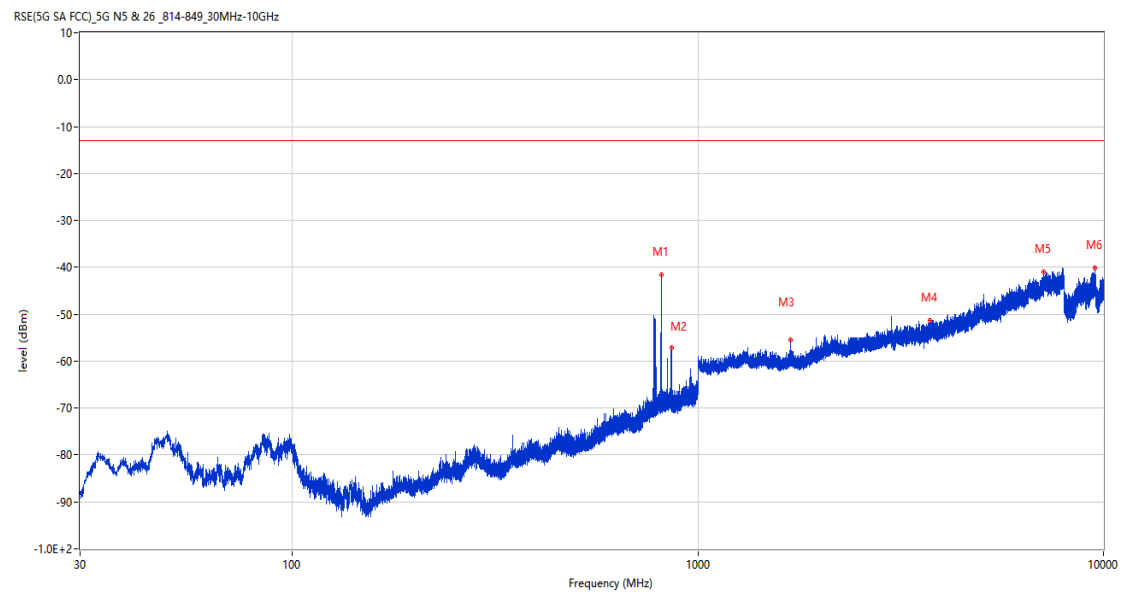
RSE(5G SA FCC)_5G N2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1946.700	-47.58	1.22	-13.0	34.58	42.00	Vertical	Horizontal	N/A
2058.200	-44.72	1.49	-13.0	31.72	235.00	Vertical	Horizontal	Pass
2961.700	-42.29	9.05	-13.0	29.29	258.00	Vertical	Horizontal	Pass
3834.250	-50.30	5.50	-13.0	37.30	99.00	Vertical	Horizontal	Pass
7239.000	-40.34	14.99	-13.0	27.34	10.00	Vertical	Horizontal	Pass
13362.413	-39.27	16.75	-13.0	26.27	0.00	Vertical	Horizontal	Pass

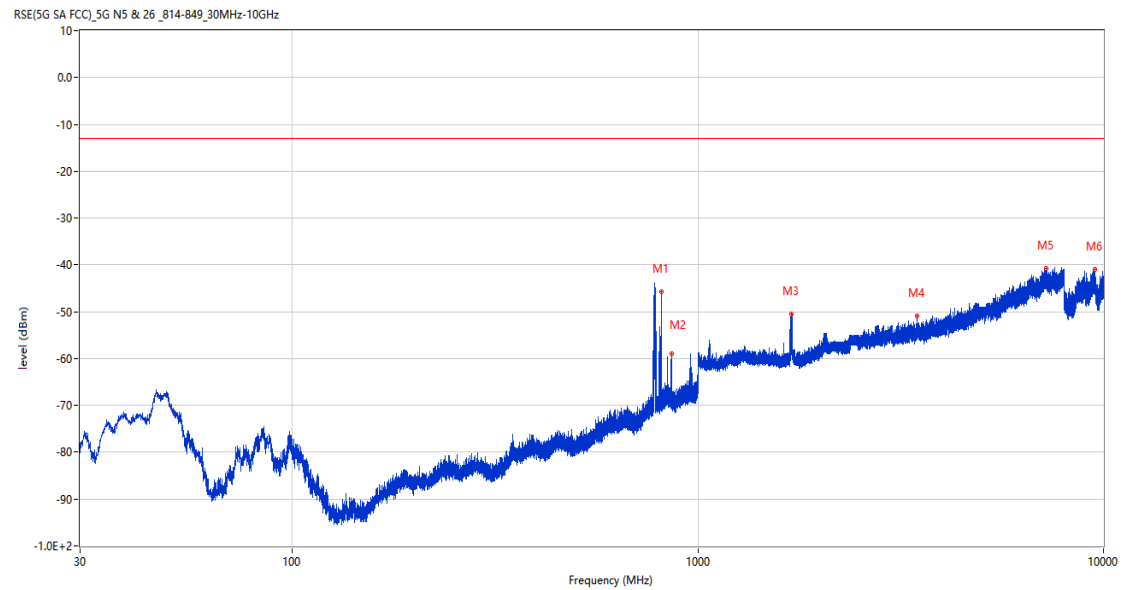
3.8 n26 (814-824MHz)

BAND:SA N26,Channel:MID range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.487	-41.68	3.76	-13.0	28.68	238.00	Horizontal	Horizontal	N/A
862.114	-57.02	3.49	-13.0	44.02	65.00	Horizontal	Horizontal	N/A
1692.100	-55.56	-4.97	-13.0	42.56	140.00	Horizontal	Horizontal	Pass
3731.750	-51.34	5.39	-13.0	38.34	63.00	Horizontal	Horizontal	Pass
7123.250	-40.93	13.48	-13.0	27.93	0.00	Horizontal	Horizontal	Pass
9510.400	-40.08	12.84	-13.0	27.08	276.00	Horizontal	Horizontal	Pass

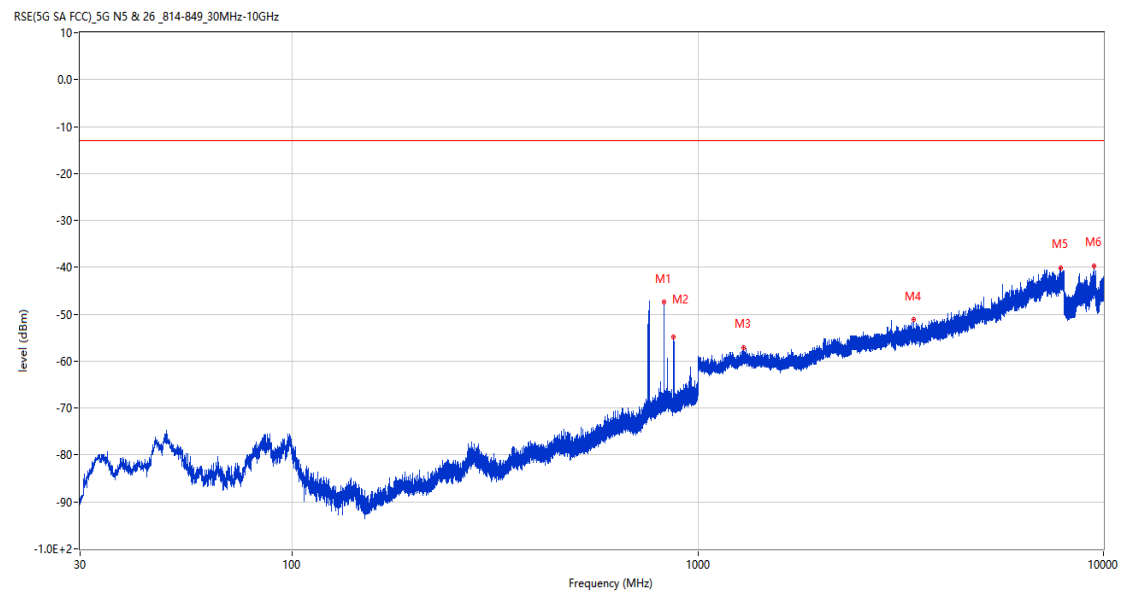
BAND:SA N2,Channel:MID range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.439	-45.73	3.76	-13.0	32.73	46.00	Vertical	Horizontal	N/A
863.133	-59.06	3.42	-13.0	46.06	168.00	Vertical	Horizontal	N/A
1698.900	-50.47	-4.91	-13.0	37.47	270.00	Vertical	Horizontal	Pass
3468.000	-50.91	5.40	-13.0	37.91	12.00	Vertical	Horizontal	Pass
7232.250	-40.69	14.72	-13.0	27.69	134.00	Vertical	Horizontal	Pass
9515.099	-40.92	12.90	-13.0	27.92	95.00	Vertical	Horizontal	Pass

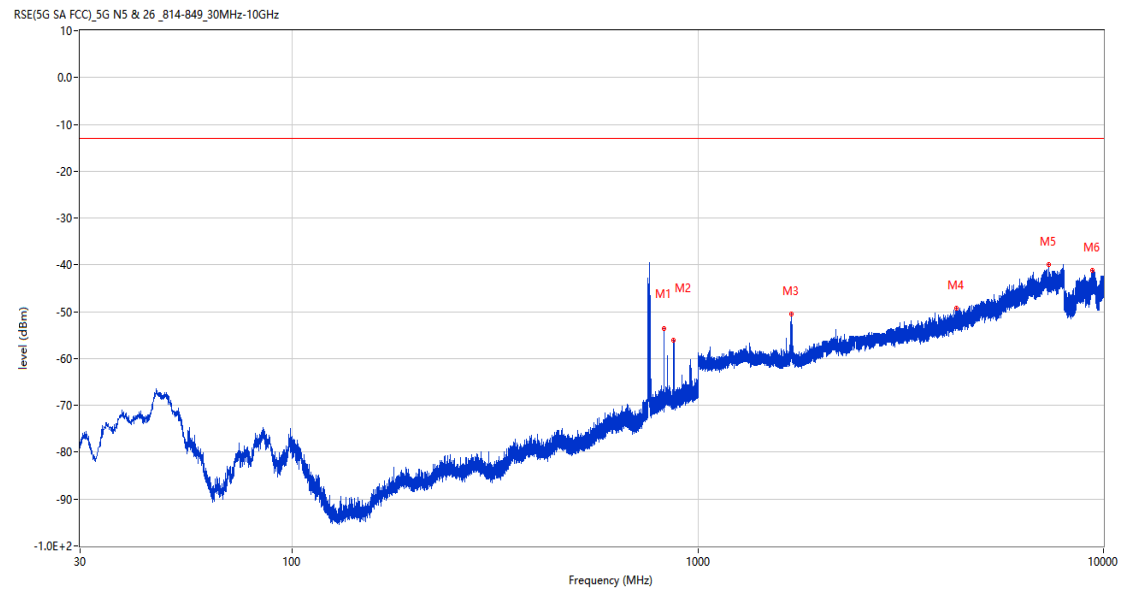
3.9 n26 (824-849MHz)

BAND:SA N26,Channel:MID range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.001	-47.49	4.14	-13.0	34.49	217.00	Horizontal	Horizontal	N/A
872.300	-54.89	3.51	-13.0	41.89	70.00	Horizontal	Horizontal	N/A
1296.900	-57.10	-4.53	-13.0	44.10	360.00	Horizontal	Horizontal	Pass
3406.500	-51.11	4.61	-13.0	38.11	214.00	Horizontal	Horizontal	Pass
7836.000	-40.05	15.04	-13.0	27.05	86.00	Horizontal	Horizontal	Pass
9468.401	-39.70	13.39	-13.0	26.70	209.00	Horizontal	Horizontal	Pass

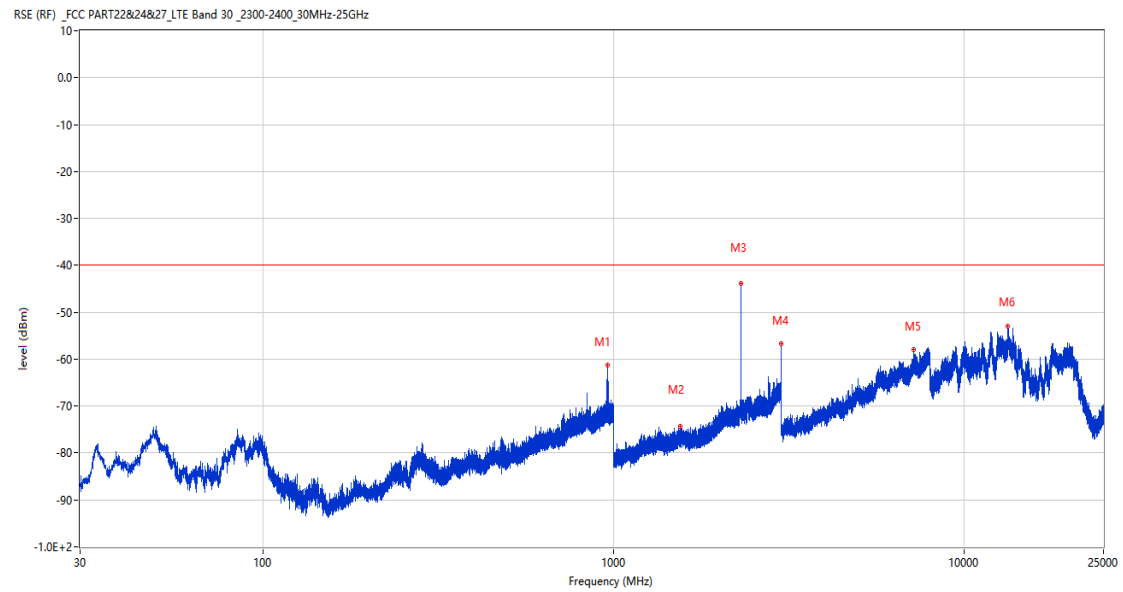
BAND:SA N26,Channel:MID range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.049	-53.66	4.14	-13.0	40.66	0.00	Vertical	Horizontal	N/A
872.300	-56.01	3.51	-13.0	43.01	0.00	Vertical	Horizontal	N/A
1699.400	-50.47	-4.94	-13.0	37.47	308.00	Vertical	Horizontal	Pass
4335.500	-49.29	6.97	-13.0	36.29	175.00	Vertical	Horizontal	Pass
7324.250	-39.95	13.92	-13.0	26.95	241.00	Vertical	Horizontal	Pass
9375.700	-41.25	13.63	-13.0	28.25	322.00	Vertical	Horizontal	Pass

3.10 n30

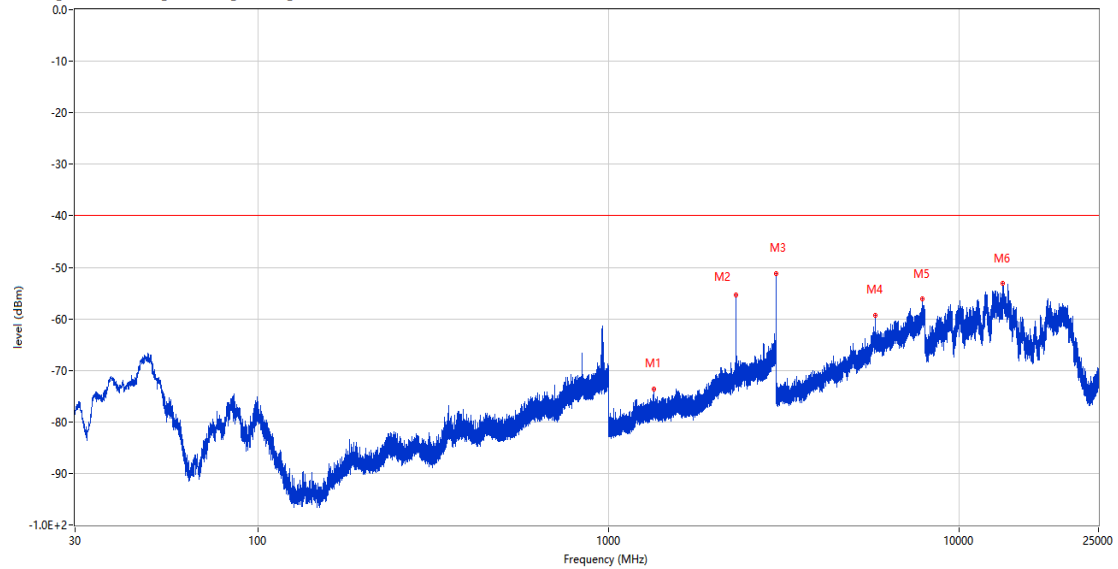
BAND:SA N30,Channel:MID range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
959.987	-61.24	0.96	-40.0	21.24	249.00	Horizontal	Horizontal	Pass
1551.700	-74.24	-8.69	-40.0	34.24	155.00	Horizontal	Horizontal	Pass
2305.300	-43.82	-2.11	-40.0	3.82	200.00	Horizontal	Horizontal	Pass
3000.000	-56.74	3.15	-40.0	16.74	360.00	Horizontal	Horizontal	Pass
7201.750	-57.93	10.04	-40.0	17.93	151.00	Horizontal	Horizontal	Pass
13352.700	-52.89	16.57	-40.0	12.89	0.00	Horizontal	Horizontal	Pass

BAND:SA N30,Channel:MID range,BW:10M

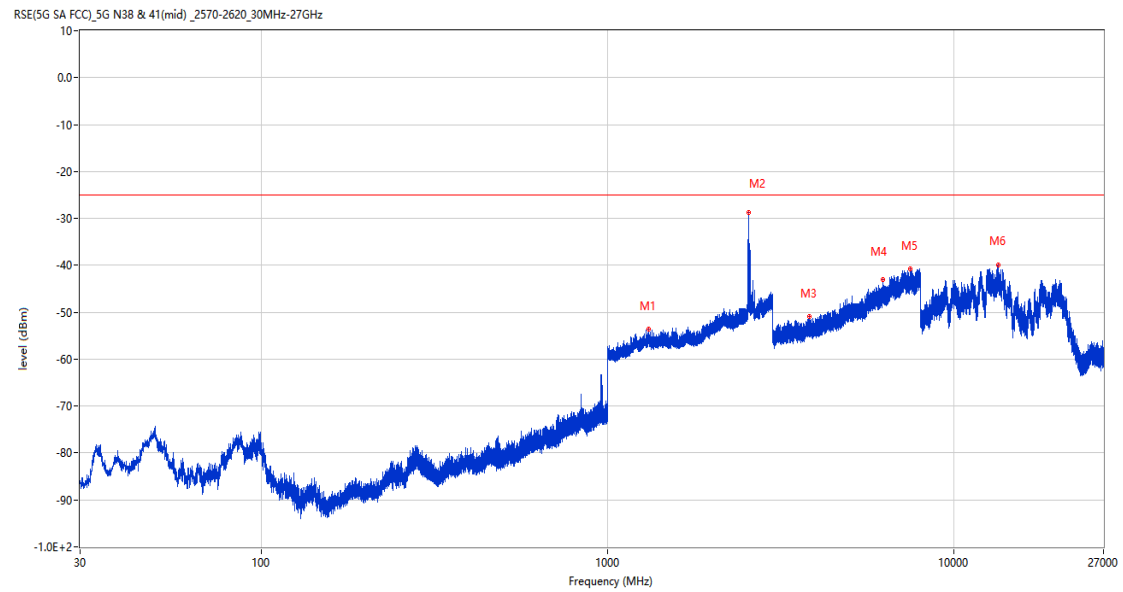
RSE (RF) _FCC PART22&24&27_LTE Band 30_2300-2400_30MHz-25GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1346.300	-73.56	-9.50	-40.0	33.56	173.00	Vertical	Horizontal	Pass
2305.300	-55.46	-2.11	-40.0	15.46	19.00	Vertical	Horizontal	Pass
3000.000	-51.23	3.15	-40.0	11.23	1.00	Vertical	Horizontal	Pass
5784.500	-59.24	7.54	-40.0	19.24	46.00	Vertical	Horizontal	Pass
7860.750	-56.06	11.62	-40.0	16.06	201.00	Vertical	Horizontal	Pass
13348.763	-53.17	16.49	-40.0	13.17	118.00	Vertical	Horizontal	Pass

3.11 n38

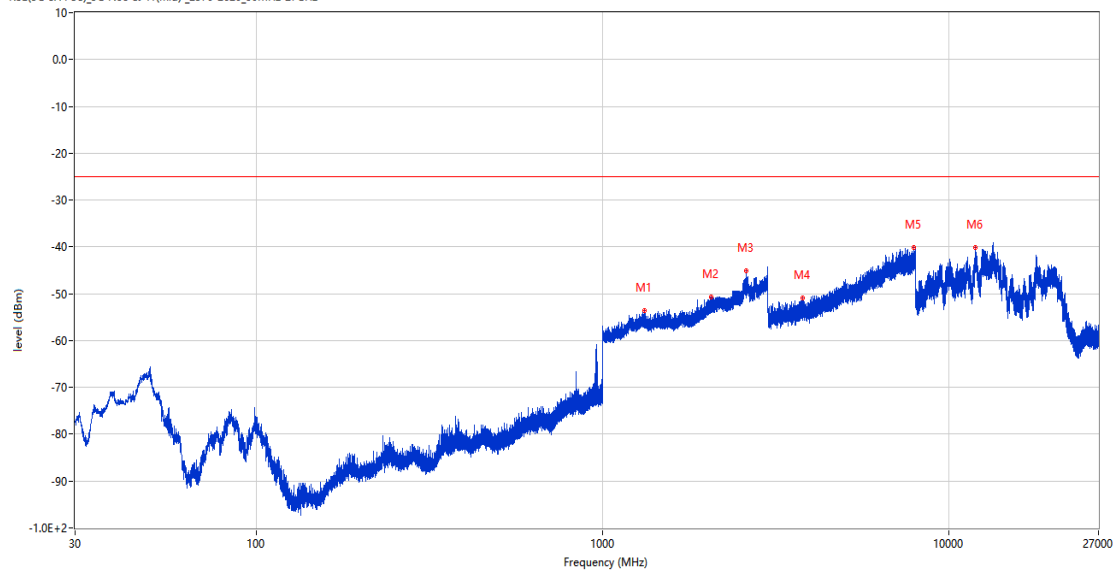
BAND:SA N38,Channel:MID range,BW:40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1315.000	-53.62	-1.14	-25.0	28.62	146.00	Horizontal	Horizontal	Pass
2556.900	-28.67	6.75	-25.0	3.67	304.00	Horizontal	Horizontal	N/A
3824.750	-50.97	5.54	-25.0	25.97	215.00	Horizontal	Horizontal	Pass
6243.250	-42.94	11.55	-25.0	17.94	336.00	Horizontal	Horizontal	Pass
7469.250	-40.84	14.60	-25.0	15.84	215.00	Horizontal	Horizontal	Pass
13391.287	-39.84	16.93	-25.0	14.84	247.00	Horizontal	Horizontal	Pass

BAND:SA N38,Channel:MID range,BW:40M

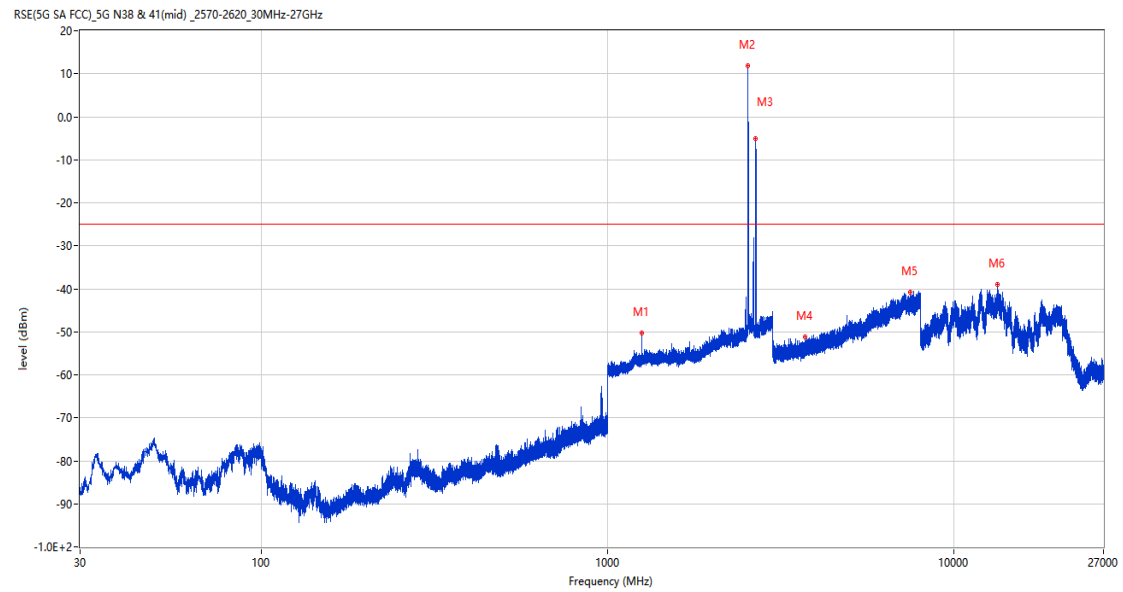
RSE(5G SA FCC)_5G N38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1320.800	-53.69	-1.21	-25.0	28.69	178.00	Vertical	Horizontal	Pass
2052.900	-50.77	1.55	-25.0	25.77	247.00	Vertical	Horizontal	Pass
2599.900	-45.05	7.28	-25.0	20.05	360.00	Vertical	Horizontal	N/A
3781.250	-50.81	5.70	-25.0	25.81	217.00	Vertical	Horizontal	Pass
7900.250	-40.06	14.82	-25.0	15.06	326.00	Vertical	Horizontal	Pass
11924.688	-40.20	13.97	-25.0	15.20	3.00	Vertical	Horizontal	Pass

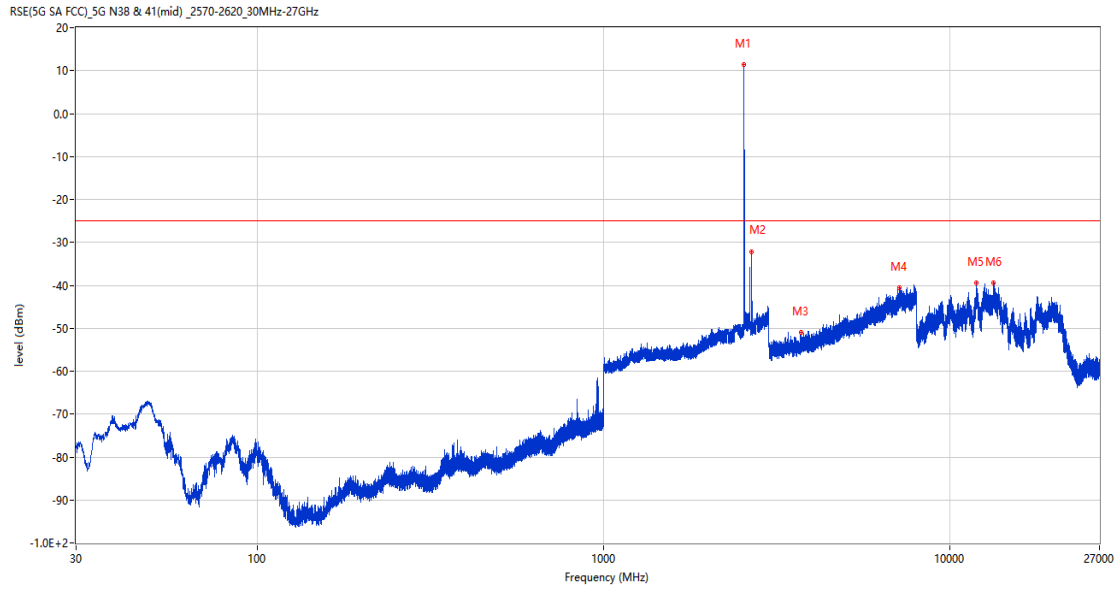
3.12 n41

BAND:SA N41,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1255.600	-50.37	-1.58	-25.0	25.37	219.00	Horizontal	Horizontal	Pass
2544.800	11.93	5.60	-25.0	-36.93	321.00	Horizontal	Horizontal	N/A
2675.900	-5.08	6.01	-25.0	-19.92	294.00	Horizontal	Horizontal	N/A
3721.250	-51.25	5.74	-25.0	26.25	289.00	Horizontal	Horizontal	Pass
7479.000	-40.78	14.47	-25.0	15.78	135.00	Horizontal	Horizontal	Pass
13368.450	-39.03	16.71	-25.0	14.03	0.00	Horizontal	Horizontal	Pass

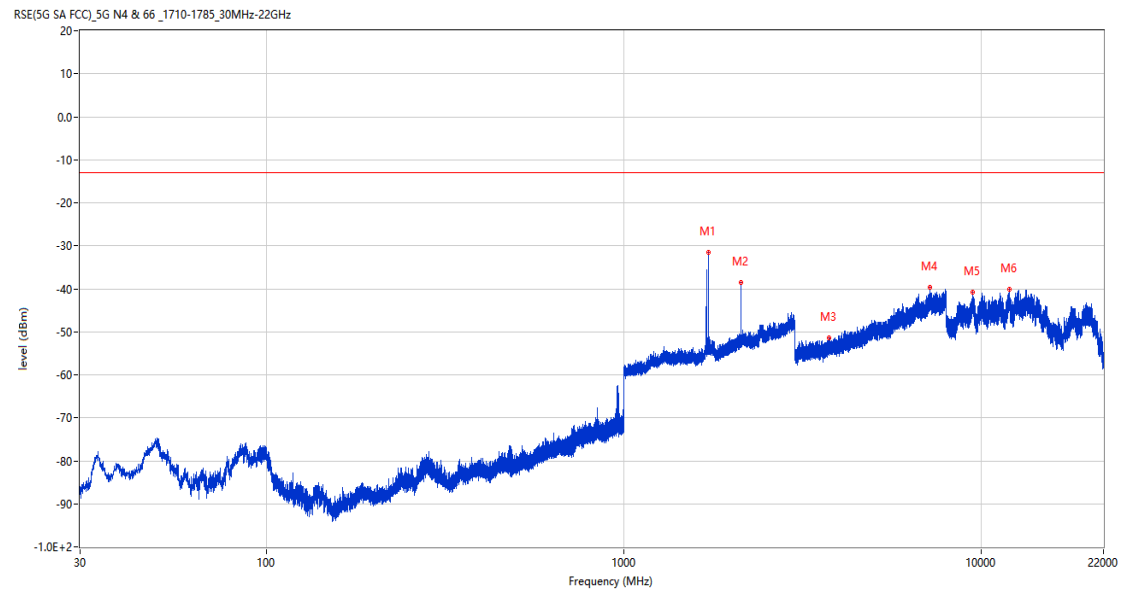
BAND:SA N41,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2544.700	11.40	5.59	-25.0	-36.40	101.00	Vertical	Horizontal	N/A
2676.300	-32.26	5.97	-25.0	7.26	202.00	Vertical	Horizontal	N/A
3724.750	-50.93	5.67	-25.0	25.93	349.00	Vertical	Horizontal	Pass
7124.750	-40.57	13.64	-25.0	15.57	291.00	Vertical	Horizontal	Pass
11906.400	-39.48	13.95	-25.0	14.48	36.00	Vertical	Horizontal	Pass
13380.263	-39.38	16.82	-25.0	14.38	0.00	Vertical	Horizontal	Pass

3.13 n66

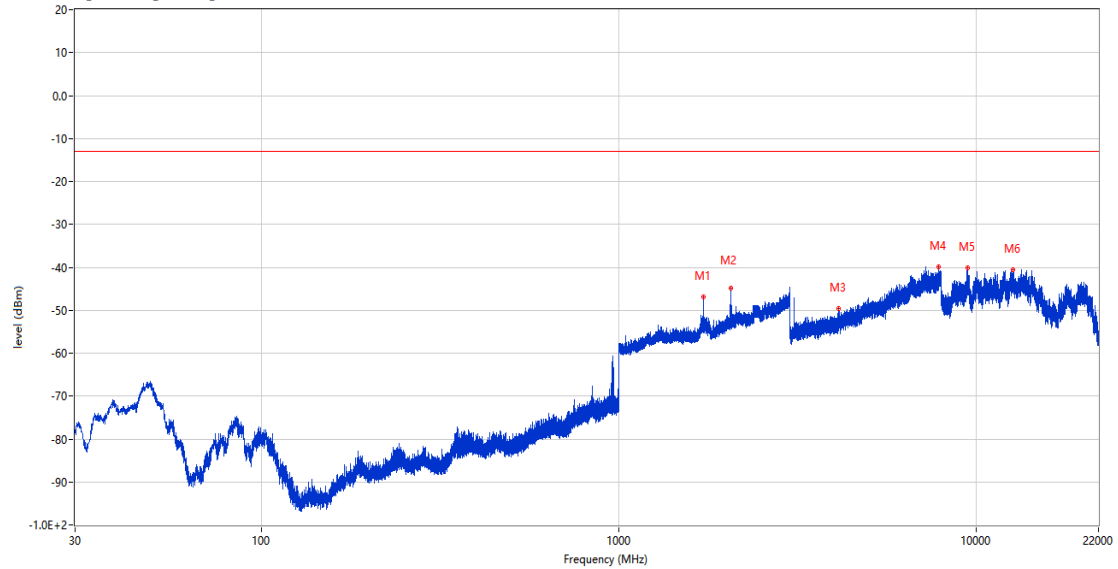
BAND:SA N66,Channel:MID range,BW:40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1726.400	-31.63	1.18	-13.0	18.63	167.00	Horizontal	Horizontal	N/A
2127.900	-38.49	2.56	-13.0	25.49	231.00	Horizontal	Horizontal	N/A
3744.500	-51.39	5.02	-13.0	38.39	301.00	Horizontal	Horizontal	Pass
7203.500	-39.68	13.99	-13.0	26.68	293.00	Horizontal	Horizontal	Pass
9468.463	-40.89	13.39	-13.0	27.89	63.00	Horizontal	Horizontal	Pass
12018.737	-40.19	13.62	-13.0	27.19	316.00	Horizontal	Horizontal	Pass

BAND:SA N66,Channel:MID range,BW:40M

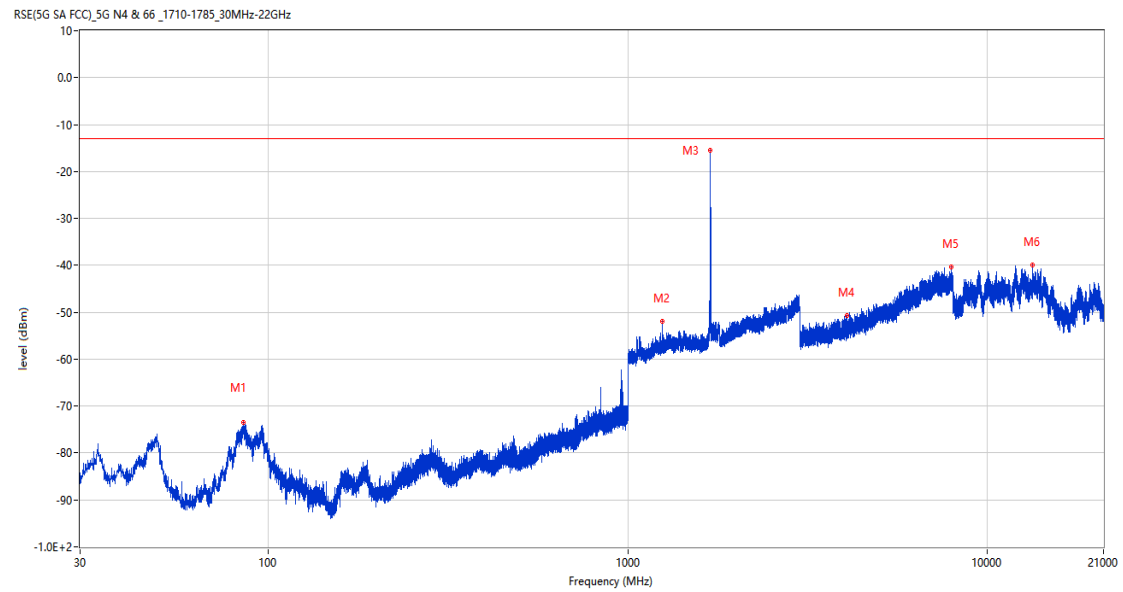
RSE(5G SA FCC)_5G N4 & 66_1710-1785_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1726.400	-46.84	1.18	-13.0	33.84	2.00	Vertical	Horizontal	N/A
2061.900	-44.81	1.62	-13.0	31.81	264.00	Vertical	Horizontal	N/A
4127.000	-49.62	6.95	-13.0	36.62	1.00	Vertical	Horizontal	Pass
7830.750	-39.87	15.18	-13.0	26.87	192.00	Vertical	Horizontal	Pass
9440.675	-40.20	13.70	-13.0	27.20	318.00	Vertical	Horizontal	Pass
12674.000	-40.53	14.48	-13.0	27.53	360.00	Vertical	Horizontal	Pass

3.14 n70

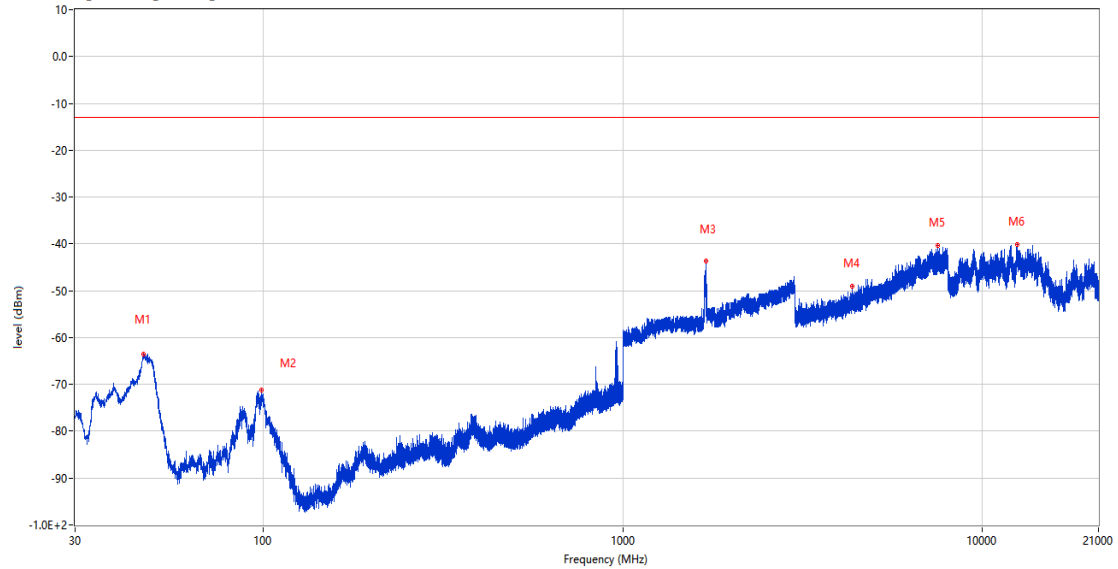
BAND:SA N70,Channel:MID range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.533	-73.40	-19.45	-13.0	60.40	161.00	Horizontal	Horizontal	Pass
1245.100	-52.04	-1.84	-13.0	39.04	188.00	Horizontal	Horizontal	Pass
1696.400	-15.41	0.41	-13.0	2.41	99.00	Horizontal	Horizontal	N/A
4061.500	-50.65	5.99	-13.0	37.65	59.00	Horizontal	Horizontal	Pass
7912.000	-40.40	14.78	-13.0	27.40	160.00	Horizontal	Horizontal	Pass
13342.349	-39.95	16.51	-13.0	26.95	0.00	Horizontal	Horizontal	Pass

BAND:SA N70,Channel:MID range,BW:15M

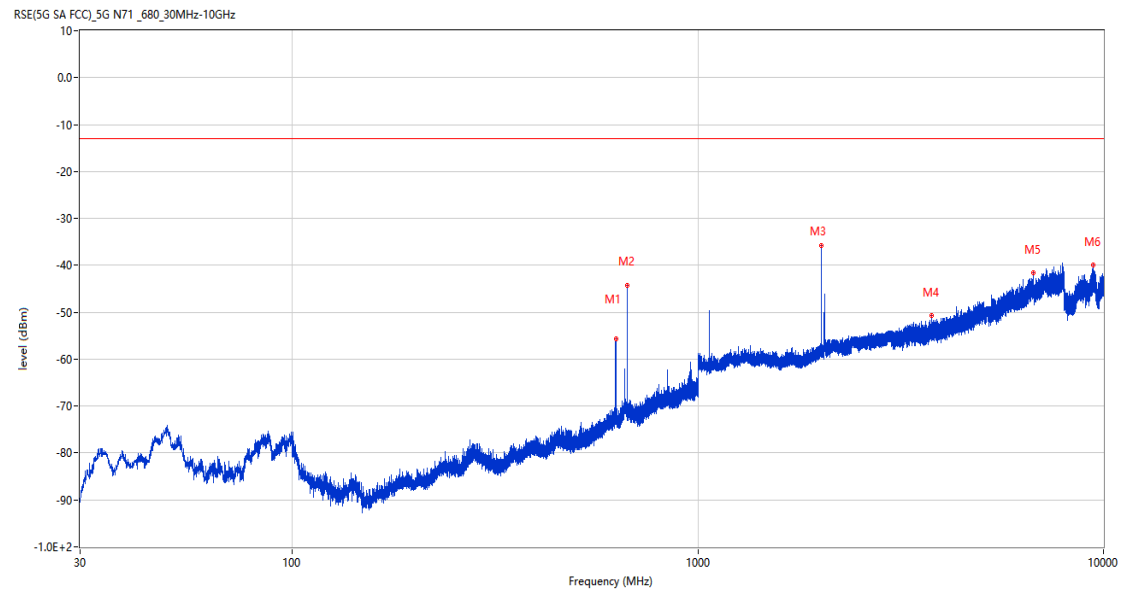
RSE(5G SA FCC)_5G N4 & 66_1710-1785_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
46.490	-63.60	-16.83	-13.0	50.60	267.00	Vertical	Horizontal	Pass
98.773	-71.21	-19.42	-13.0	58.21	307.00	Vertical	Horizontal	Pass
1707.200	-43.17	1.35	-13.0	30.17	242.00	Vertical	Horizontal	N/A
4343.250	-49.12	7.22	-13.0	36.12	52.00	Vertical	Horizontal	Pass
7485.750	-40.37	14.27	-13.0	27.37	134.00	Vertical	Horizontal	Pass
12508.463	-40.21	14.43	-13.0	27.21	0.00	Vertical	Horizontal	Pass

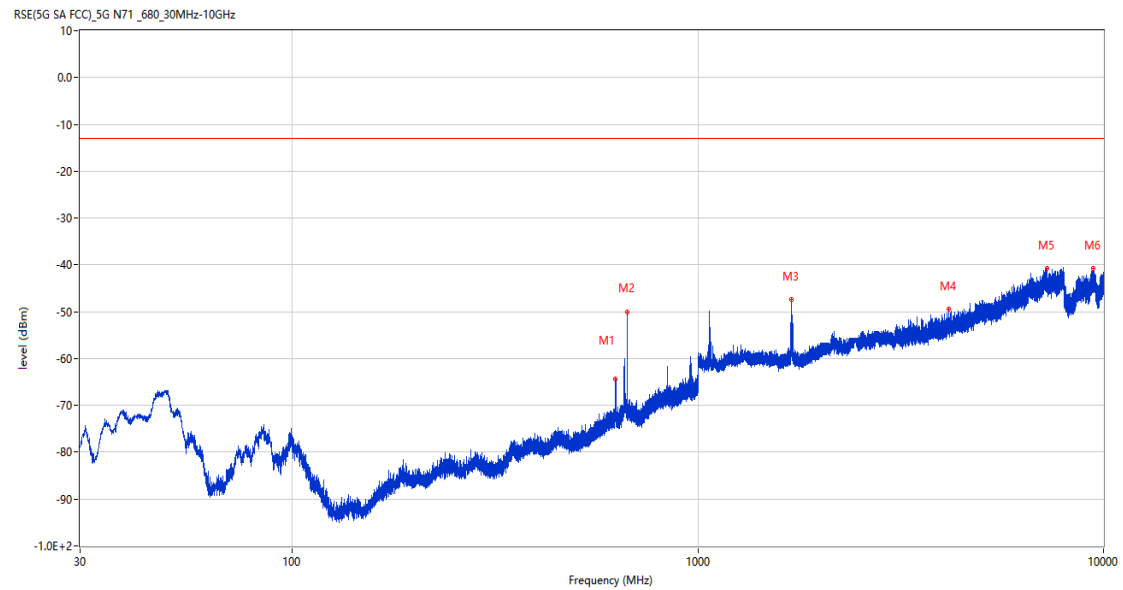
3.15 n71

BAND:SA N71,Channel:MID range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
629.218	-55.67	-0.70	-13.0	42.67	277.00	Horizontal	Horizontal	N/A
671.073	-44.18	1.72	-13.0	31.18	208.00	Horizontal	Horizontal	N/A
2013.800	-35.88	-3.64	-13.0	22.88	330.00	Horizontal	Horizontal	Pass
3769.750	-50.64	6.29	-13.0	37.64	253.00	Horizontal	Horizontal	Pass
6709.500	-41.63	13.05	-13.0	28.63	234.00	Horizontal	Horizontal	Pass
9450.299	-40.00	13.77	-13.0	27.00	119.00	Horizontal	Horizontal	Pass

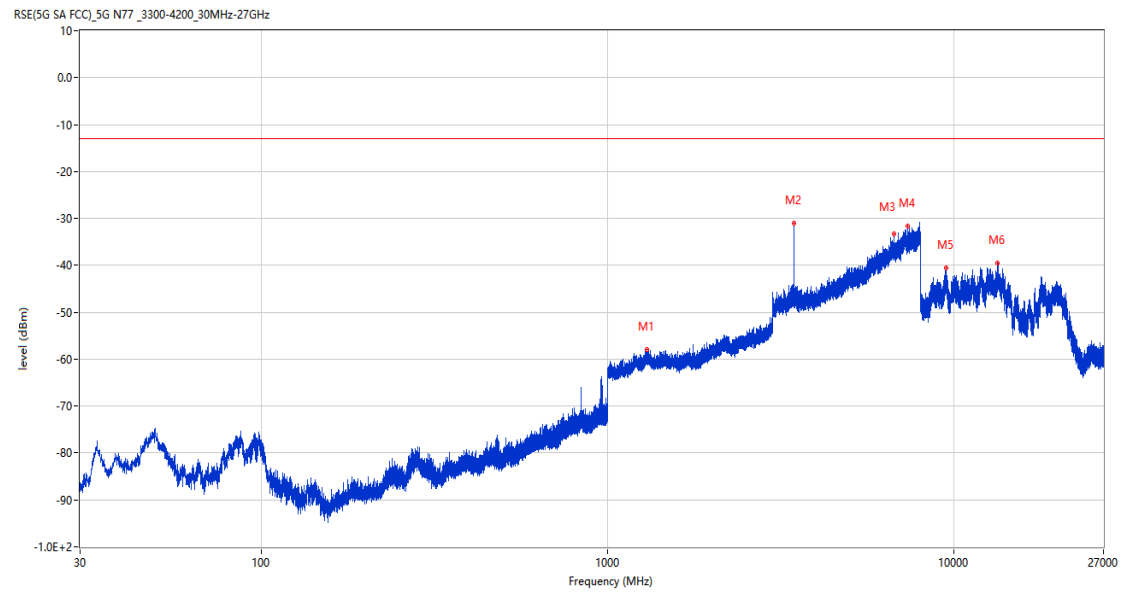
BAND:SA N71,Channel:MID range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
626.065	-64.27	-0.63	-13.0	51.27	360.00	Vertical	Horizontal	N/A
670.976	-50.09	1.73	-13.0	37.09	287.00	Vertical	Horizontal	N/A
1700.300	-47.42	-4.95	-13.0	34.42	330.00	Vertical	Horizontal	Pass
4153.500	-49.55	6.10	-13.0	36.55	61.00	Vertical	Horizontal	Pass
7255.750	-40.76	14.72	-13.0	27.76	44.00	Vertical	Horizontal	Pass
9447.300	-40.77	13.76	-13.0	27.77	360.00	Vertical	Horizontal	Pass

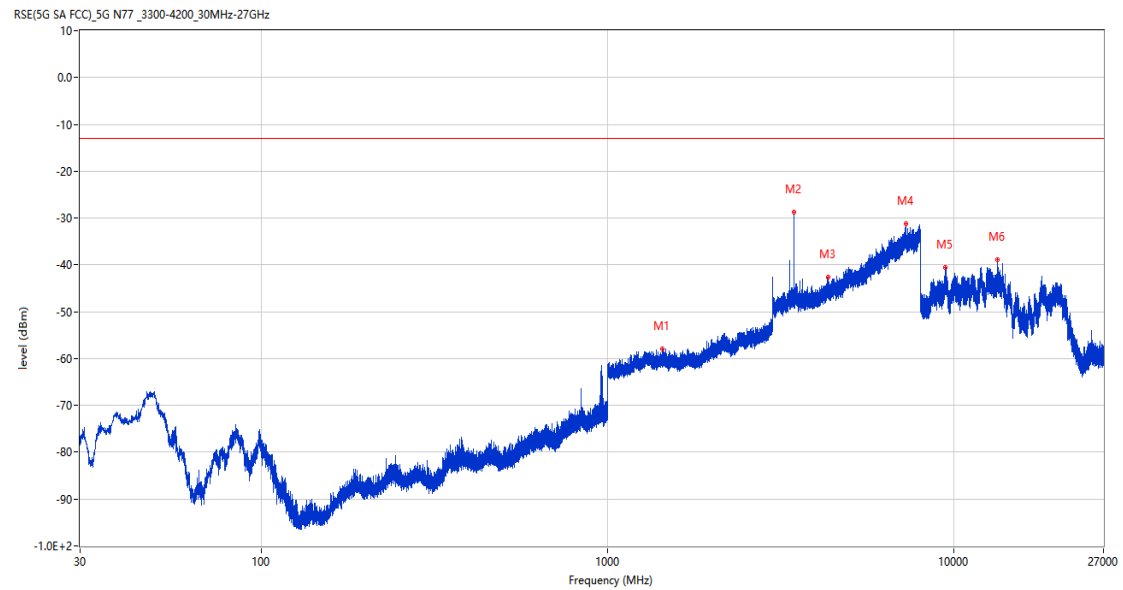
3.16 n77 (3450-3550MHz)

BAND:SA N77,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1297.700	-58.00	-4.55	-13.0	45.00	360.00	Horizontal	Horizontal	Pass
3451.750	-31.03	12.45	-13.0	18.03	76.00	Horizontal	Horizontal	N/A
6720.500	-33.31	20.95	-13.0	20.31	108.00	Horizontal	Horizontal	Pass
7365.000	-31.72	23.28	-13.0	18.72	28.00	Horizontal	Horizontal	Pass
9466.800	-40.62	13.42	-13.0	27.62	90.00	Horizontal	Horizontal	Pass
13361.100	-39.57	16.64	-13.0	26.57	32.00	Horizontal	Horizontal	Pass

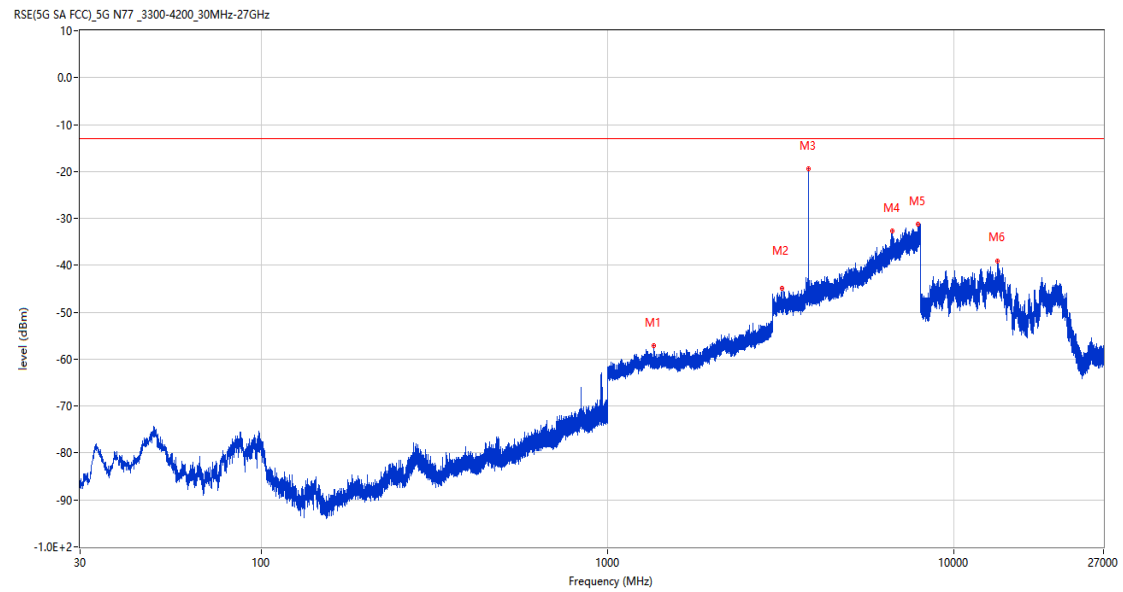
BAND:SA N77,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1440.400	-57.95	-5.37	-13.0	44.95	360.00	Vertical	Horizontal	Pass
3451.500	-28.75	12.45	-13.0	15.75	51.00	Vertical	Horizontal	N/A
4338.250	-42.68	14.14	-13.0	29.68	107.00	Vertical	Horizontal	Pass
7248.500	-31.25	24.01	-13.0	18.25	51.00	Vertical	Horizontal	Pass
9452.313	-40.58	13.73	-13.0	27.58	344.00	Vertical	Horizontal	Pass
13348.500	-38.82	16.48	-13.0	25.82	0.00	Vertical	Horizontal	Pass

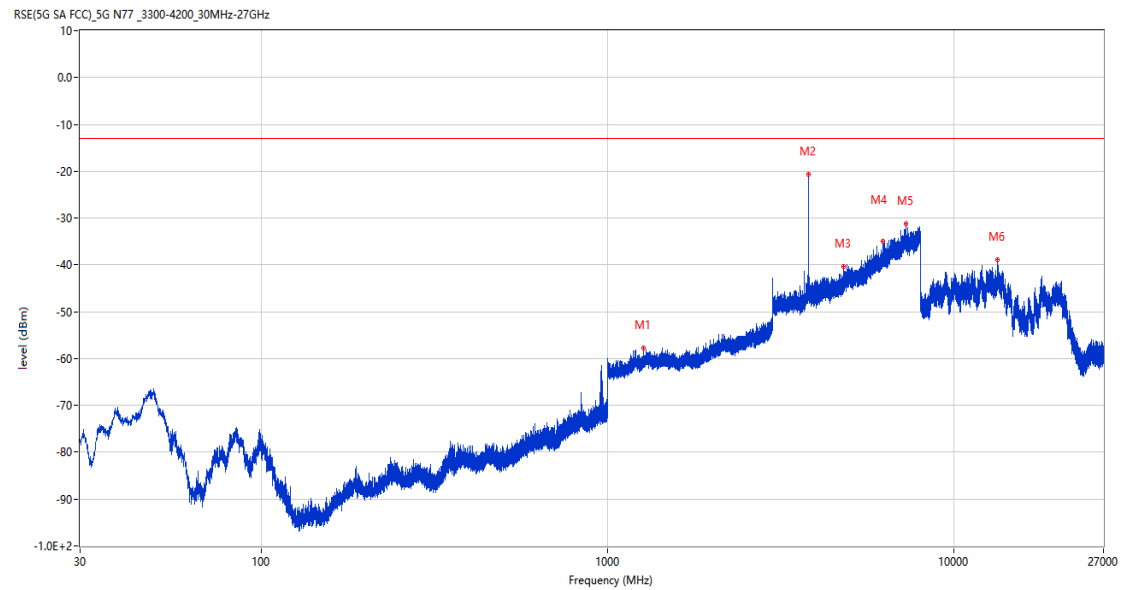
3.17 n77 (3700-3980MHz)

BAND:SA N77,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1360.000	-57.20	-5.79	-13.0	44.20	0.00	Horizontal	Horizontal	Pass
3187.750	-44.99	10.45	-13.0	31.99	158.00	Horizontal	Horizontal	Pass
3791.750	-19.48	13.29	-13.0	6.48	96.00	Horizontal	Horizontal	N/A
6644.250	-32.63	21.04	-13.0	19.63	1.00	Horizontal	Horizontal	Pass
7868.250	-31.16	23.17	-13.0	18.16	35.00	Horizontal	Horizontal	Pass
13362.150	-38.99	16.65	-13.0	25.99	54.00	Horizontal	Horizontal	Pass

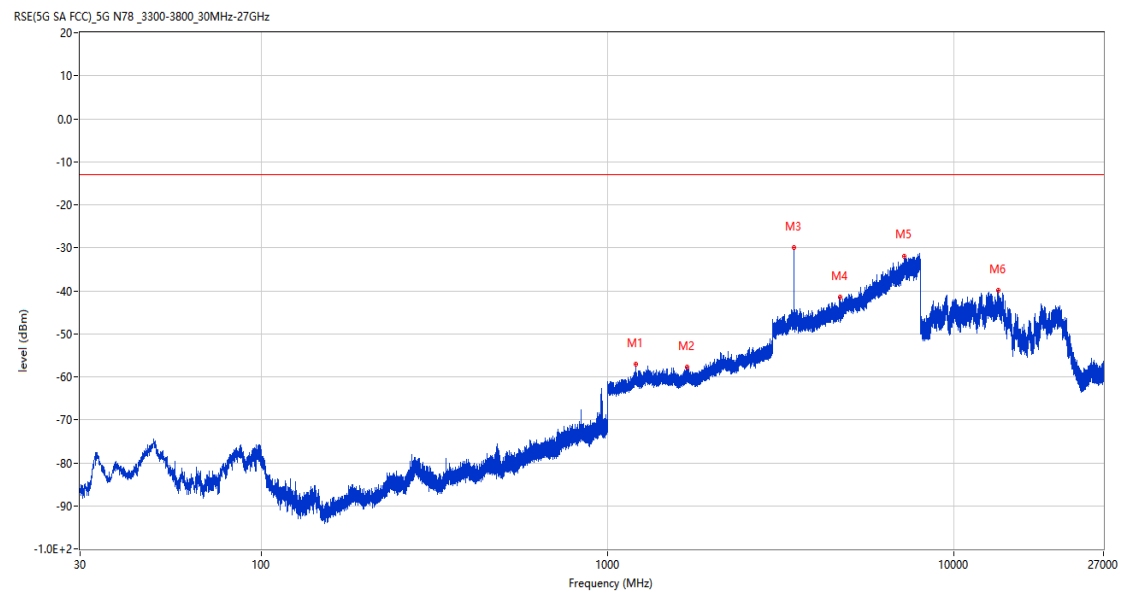
BAND:SA N77,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1270.400	-57.72	-5.38	-13.0	44.72	347.00	Vertical	Horizontal	Pass
3791.500	-20.65	13.29	-13.0	7.65	89.00	Vertical	Horizontal	N/A
4800.750	-40.26	14.20	-13.0	27.26	320.00	Vertical	Horizontal	Pass
6227.000	-34.96	19.26	-13.0	21.96	243.00	Vertical	Horizontal	Pass
7249.000	-31.28	24.24	-13.0	18.28	1.00	Vertical	Horizontal	Pass
13362.938	-38.85	16.66	-13.0	25.85	0.00	Vertical	Horizontal	Pass

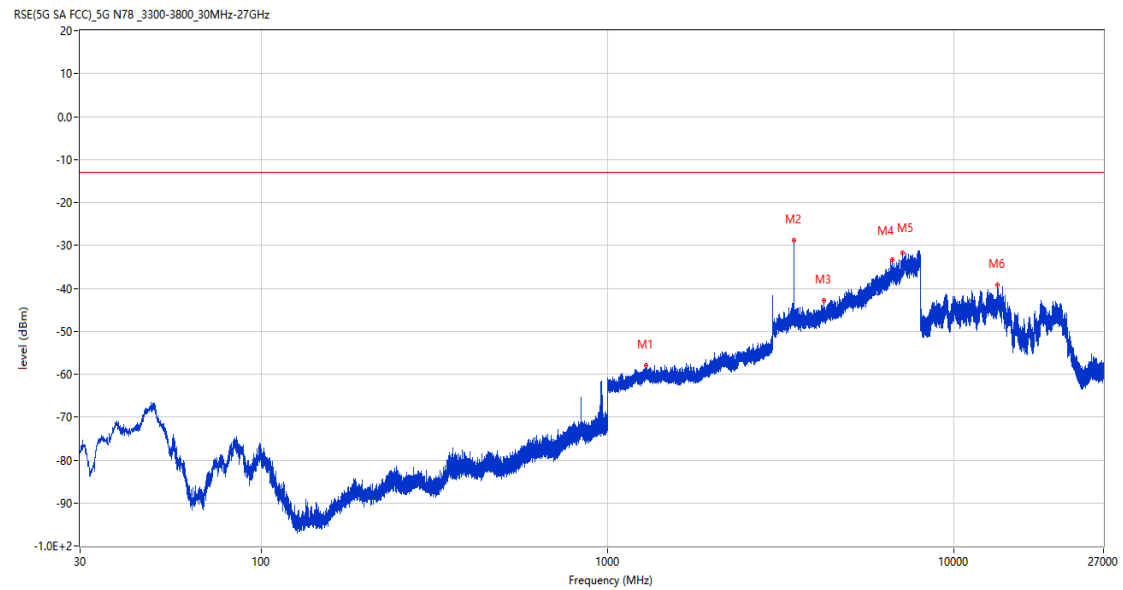
3.18 n78 (3450-3550MHz)

BAND:SA N78,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1206.000	-57.13	-5.48	-13.0	44.13	233.00	Horizontal	Horizontal	Pass
1694.500	-57.78	-4.98	-13.0	44.78	329.00	Horizontal	Horizontal	Pass
3451.750	-30.02	12.45	-13.0	17.02	68.00	Horizontal	Horizontal	N/A
4680.500	-41.56	14.25	-13.0	28.56	336.00	Horizontal	Horizontal	Pass
7198.250	-31.88	22.49	-13.0	18.88	352.00	Horizontal	Horizontal	Pass
13418.849	-39.94	16.60	-13.0	26.94	272.00	Horizontal	Horizontal	Pass

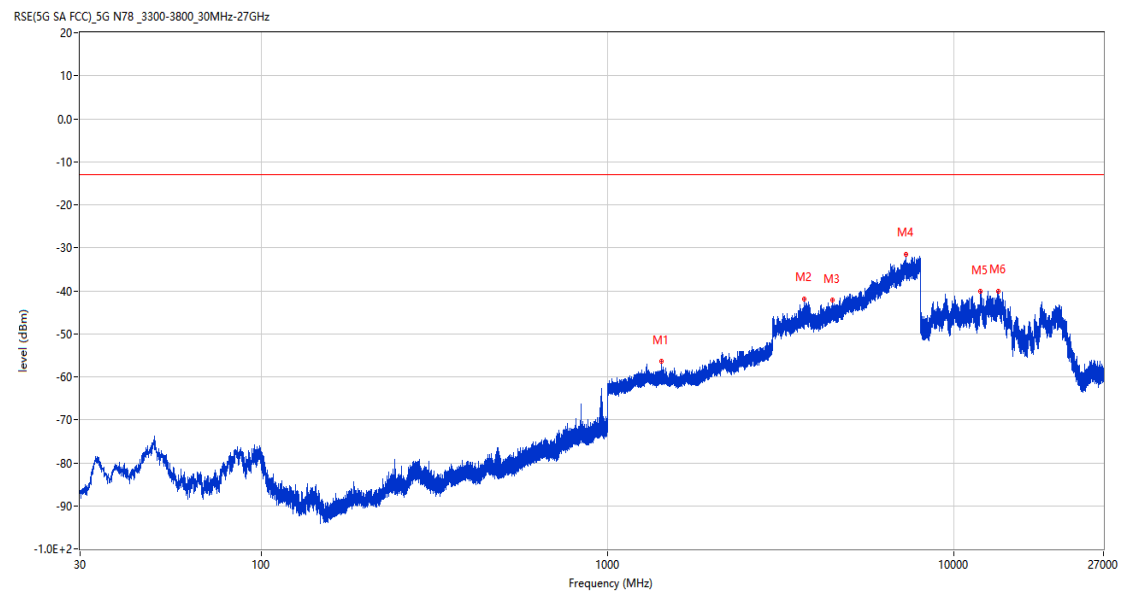
BAND:SA N78,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1290.800	-57.99	-4.65	-13.0	44.99	360.00	Vertical	Horizontal	Pass
3451.500	-28.83	12.45	-13.0	15.83	210.00	Vertical	Horizontal	N/A
4211.750	-42.80	13.08	-13.0	29.80	171.00	Vertical	Horizontal	Pass
6629.000	-33.35	21.24	-13.0	20.35	21.00	Vertical	Horizontal	Pass
7100.000	-31.84	21.29	-13.0	18.84	210.00	Vertical	Horizontal	Pass
13369.500	-39.27	16.72	-13.0	26.27	0.00	Vertical	Horizontal	Pass

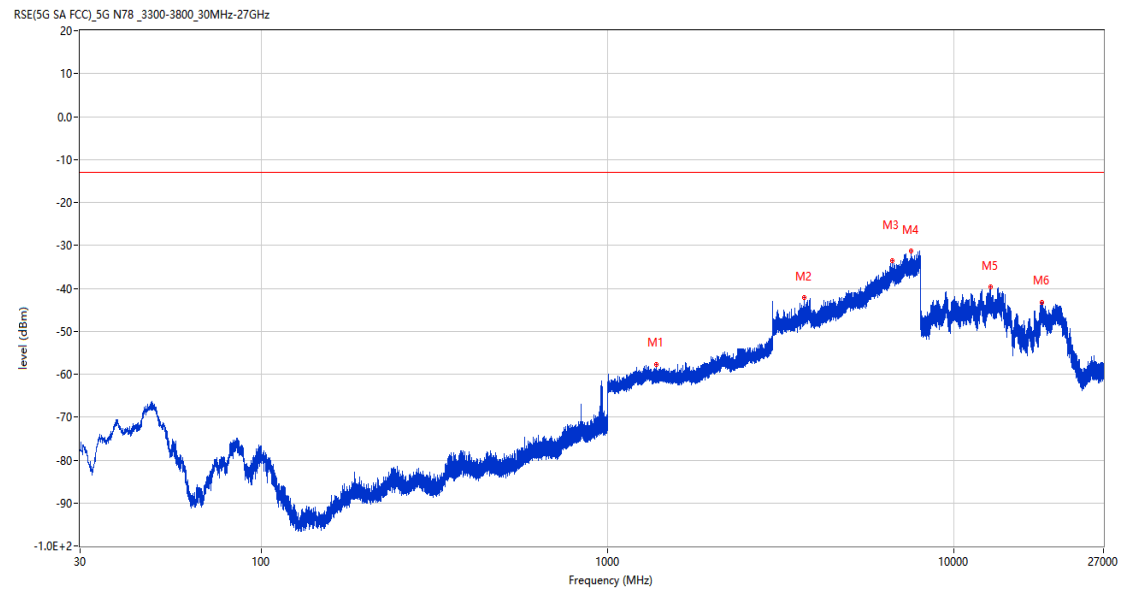
3.19 n78 (3700-3800MHz)

BAND:SA N78,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1426.400	-56.42	-5.09	-13.0	43.42	66.00	Horizontal	Horizontal	Pass
3701.750	-41.82	13.14	-13.0	28.82	253.00	Horizontal	Horizontal	N/A
4469.000	-42.22	13.61	-13.0	29.22	268.00	Horizontal	Horizontal	Pass
7247.000	-31.44	24.25	-13.0	18.44	158.00	Horizontal	Horizontal	Pass
11938.700	-40.12	13.94	-13.0	27.12	253.00	Horizontal	Horizontal	Pass
13410.713	-40.01	16.77	-13.0	27.01	127.00	Horizontal	Horizontal	Pass

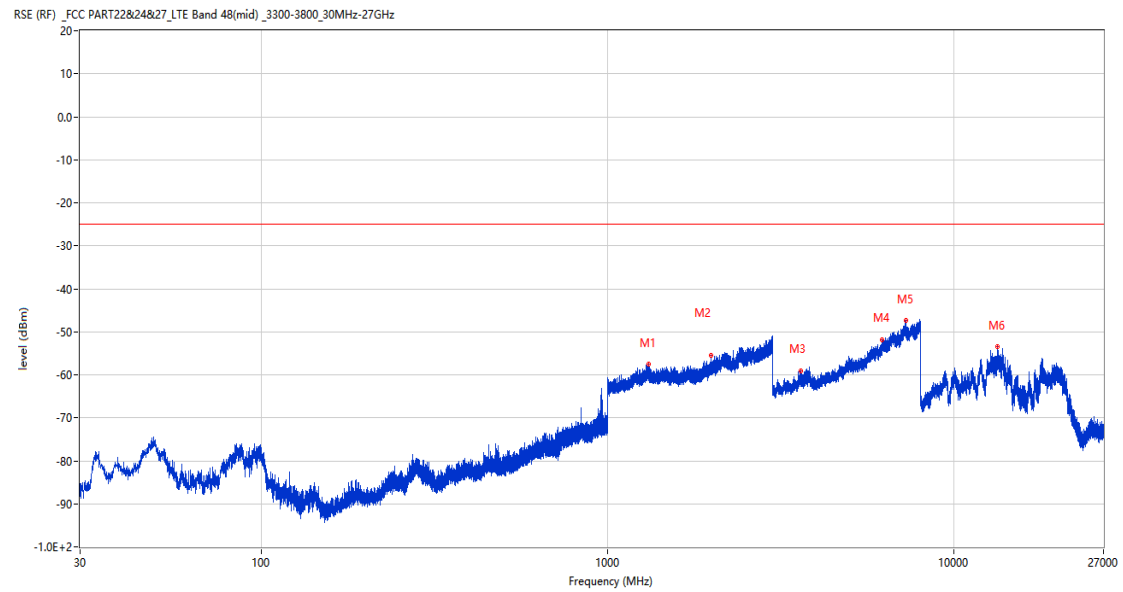
BAND:SA N78,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1382.600	-57.64	-5.40	-13.0	44.64	99.00	Vertical	Horizontal	Pass
3701.750	-42.20	13.14	-13.0	29.20	192.00	Vertical	Horizontal	N/A
6645.000	-33.64	20.84	-13.0	20.64	231.00	Vertical	Horizontal	Pass
7533.000	-31.27	22.70	-13.0	18.27	1.00	Vertical	Horizontal	Pass
12730.287	-39.75	14.82	-13.0	26.75	0.00	Vertical	Horizontal	Pass
17953.276	-43.17	14.01	-13.0	30.17	82.00	Vertical	Horizontal	Pass

3.20 n48

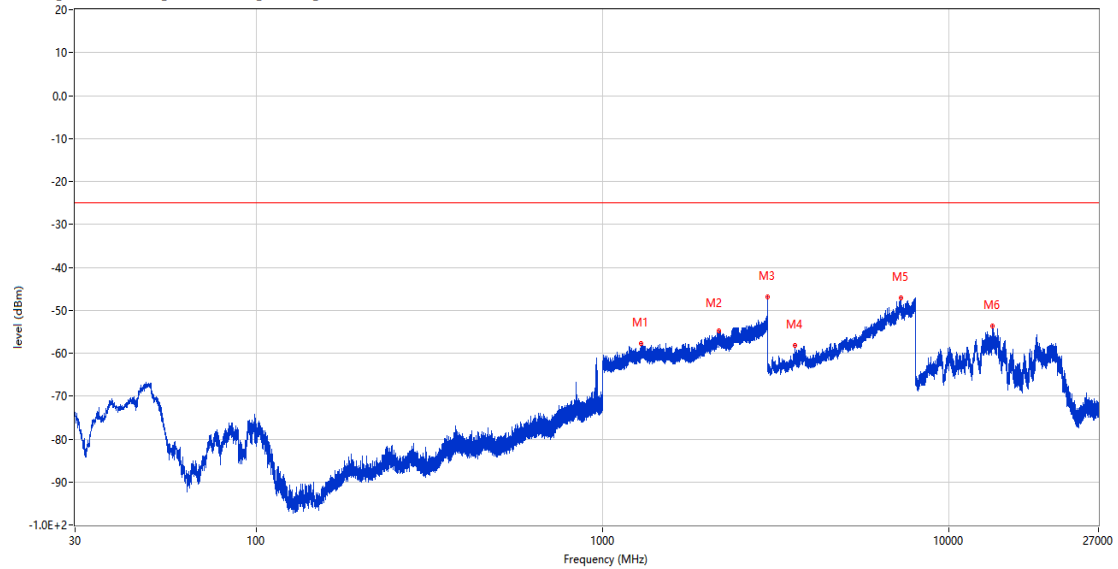
BAND:SA N48,Channel:MID range,BW:40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1312.600	-57.46	-5.07	-25.0	32.46	46.00	Horizontal	Horizontal	Pass
1985.100	-55.52	-3.35	-25.0	30.52	36.00	Horizontal	Horizontal	Pass
3618.000	-59.08	13.19	-25.0	34.08	75.00	Horizontal	Horizontal	N/A
6211.500	-51.76	18.67	-25.0	26.76	334.00	Horizontal	Horizontal	Pass
7252.500	-47.30	24.15	-25.0	22.30	80.00	Horizontal	Horizontal	Pass
13372.650	-53.49	16.75	-25.0	28.49	0.00	Horizontal	Horizontal	Pass

BAND:SA N48,Channel:MID range,BW:40M

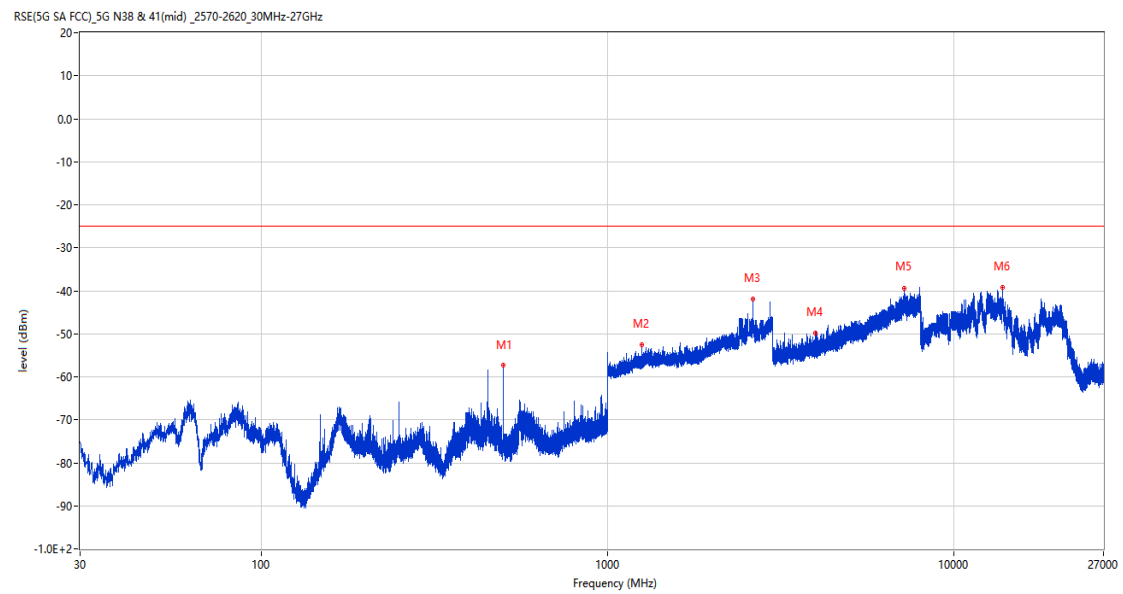
RSE (RF) _FCC PART22&24&27_LTE Band 48(mid) _3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1290.700	-57.67	-4.65	-25.0	32.67	360.00	Vertical	Horizontal	Pass
2170.000	-54.81	-1.79	-25.0	29.81	182.00	Vertical	Horizontal	Pass
3000.000	-46.86	4.32	-25.0	21.86	360.00	Vertical	Horizontal	Pass
3590.000	-58.27	13.26	-25.0	33.27	1.00	Vertical	Horizontal	N/A
7249.500	-47.01	24.27	-25.0	22.01	169.00	Vertical	Horizontal	Pass
13357.688	-53.65	16.61	-25.0	28.65	35.00	Vertical	Horizontal	Pass

3.21 n41 UL MIMO

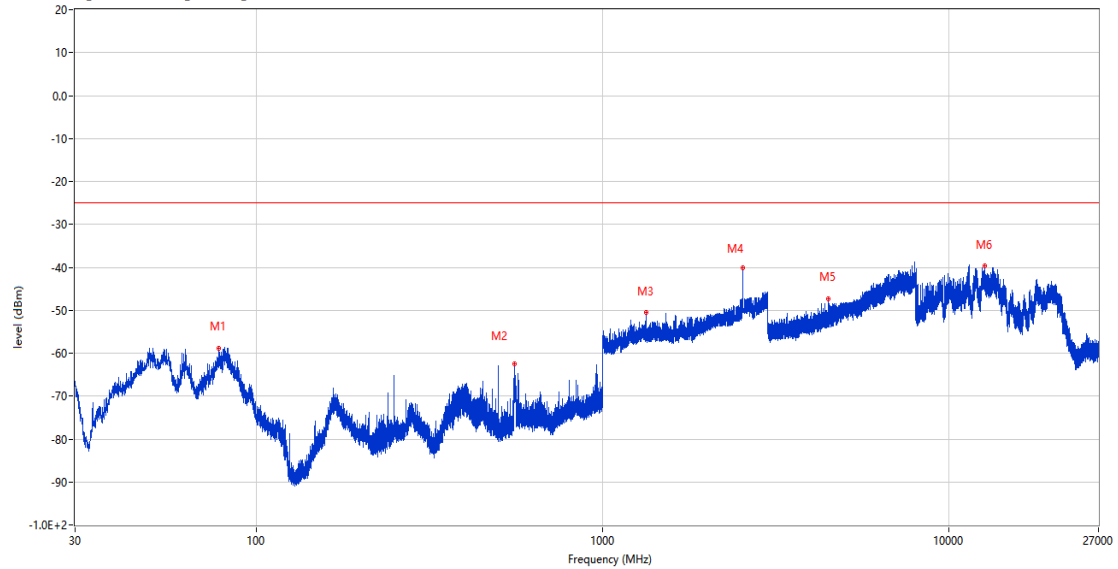
BAND:SA N41 UL MIMO,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
500.014	-57.31	-9.60	-25.0	32.31	328.00	Horizontal	Horizontal	Pass
1255.600	-52.49	-1.58	-25.0	27.49	214.00	Horizontal	Horizontal	Pass
2624.100	-41.99	7.27	-25.0	16.99	205.00	Horizontal	Horizontal	N/A
3968.500	-49.83	6.07	-25.0	24.83	217.00	Horizontal	Horizontal	Pass
7166.000	-39.33	14.39	-25.0	14.33	167.00	Horizontal	Horizontal	Pass
13808.137	-39.30	16.82	-25.0	14.30	360.00	Horizontal	Horizontal	Pass

BAND:SA N41 UL MIMO,Channel:MID range,BW:100M

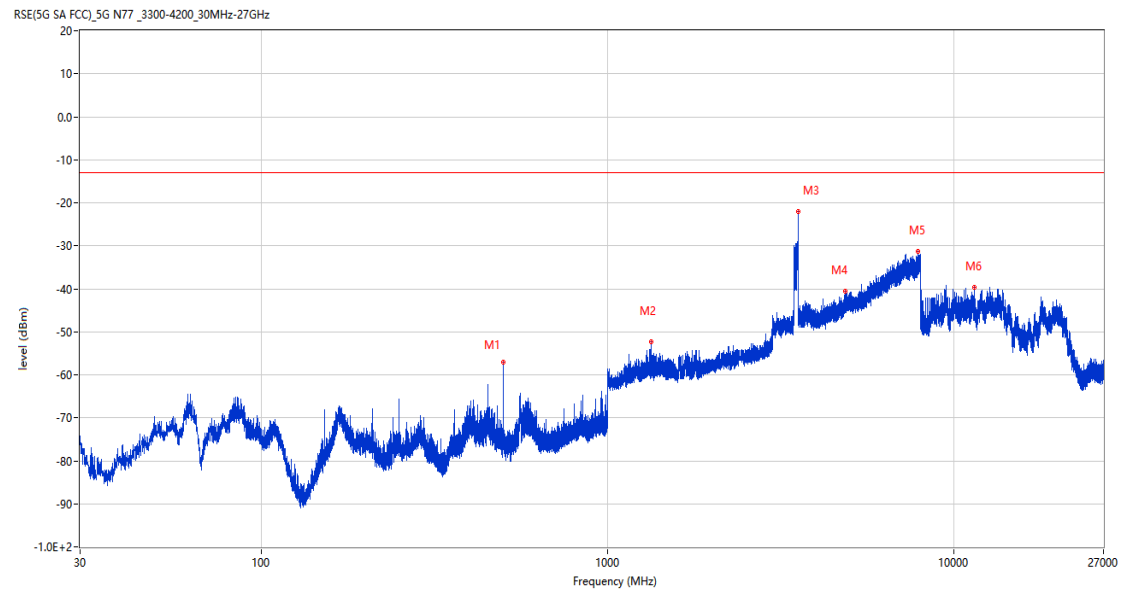
RSE(5G SA FCC)_5G N38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.966	-58.77	-19.90	-25.0	33.77	94.00	Vertical	Horizontal	Pass
555.789	-62.44	-7.45	-25.0	37.44	100.00	Vertical	Horizontal	Pass
1334.100	-50.50	-1.70	-25.0	25.50	0.00	Vertical	Horizontal	Pass
2544.700	-40.18	5.59	-25.0	15.18	330.00	Vertical	Horizontal	N/A
4479.750	-47.39	6.94	-25.0	22.39	168.00	Vertical	Horizontal	Pass
12658.562	-39.72	14.36	-25.0	14.72	122.00	Vertical	Horizontal	Pass

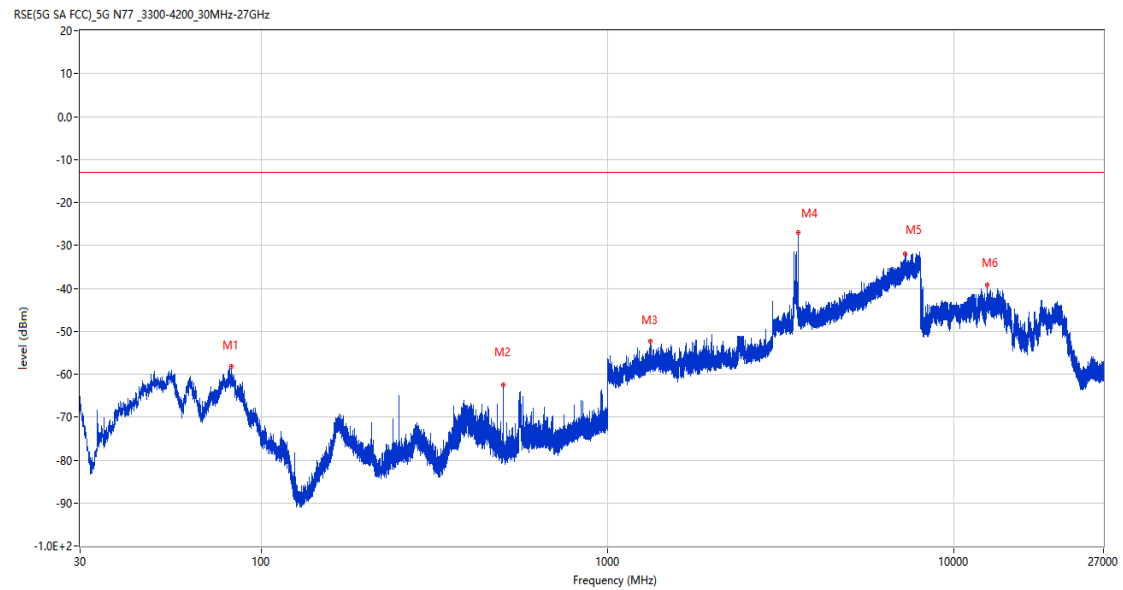
3.22 n77 UL MIMO (3450-3550MHz)

BAND:SA N77(3450-3550) UL MIMO,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
500.014	-57.31	-9.60	-25.0	32.31	328.00	Horizontal	Horizontal	Pass
1255.600	-52.49	-1.58	-25.0	27.49	214.00	Horizontal	Horizontal	Pass
2624.100	-41.99	7.27	-25.0	16.99	205.00	Horizontal	Horizontal	N/A
3968.500	-49.83	6.07	-25.0	24.83	217.00	Horizontal	Horizontal	Pass
7166.000	-39.33	14.39	-25.0	14.33	167.00	Horizontal	Horizontal	Pass
13808.137	-39.30	16.82	-25.0	14.30	360.00	Horizontal	Horizontal	Pass

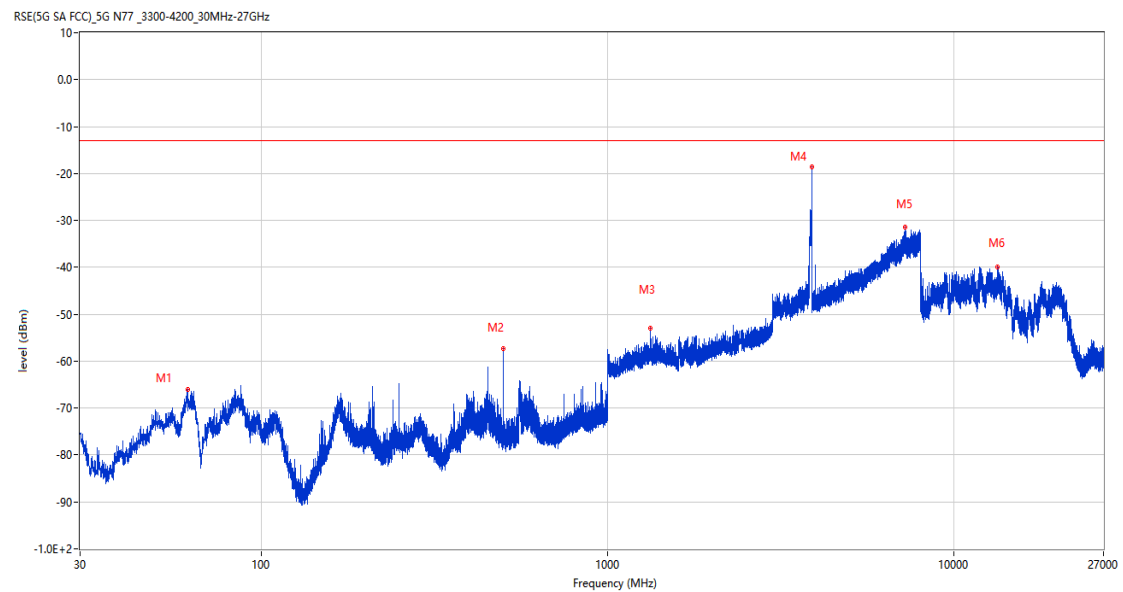
BAND:SA N77(3450-3550) UL MIMO,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.992	-58.25	-20.09	-13.0	45.25	65.00	Vertical	Horizontal	Pass
500.014	-62.54	-9.60	-13.0	49.54	309.00	Vertical	Horizontal	Pass
1329.400	-52.36	-5.18	-13.0	39.36	1.00	Vertical	Horizontal	Pass
3549.750	-27.10	12.40	-13.0	14.10	252.00	Vertical	Horizontal	N/A
7244.000	-32.00	24.02	-13.0	19.00	301.00	Vertical	Horizontal	Pass
12457.400	-39.17	14.04	-13.0	26.17	1.00	Vertical	Horizontal	Pass

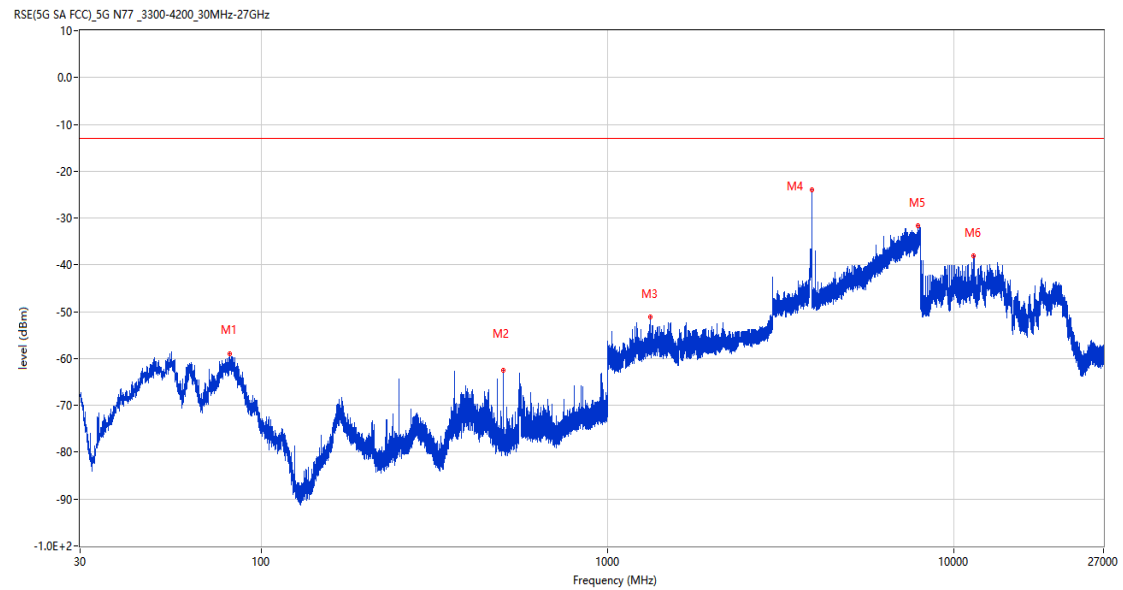
3.23 n77 UL MIMO (3700-3980MHz)

BAND:SA N77(3700-3980) UL MIMO,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.428	-65.99	-18.33	-13.0	52.99	325.00	Horizontal	Horizontal	Pass
500.014	-57.38	-9.60	-13.0	44.38	325.00	Horizontal	Horizontal	Pass
1329.400	-52.95	-5.18	-13.0	39.95	0.00	Horizontal	Horizontal	Pass
3889.750	-18.66	12.53	-13.0	5.66	237.00	Horizontal	Horizontal	N/A
7243.500	-31.43	23.97	-13.0	18.43	360.00	Horizontal	Horizontal	Pass
13357.950	-39.83	16.61	-13.0	26.83	327.00	Horizontal	Horizontal	Pass

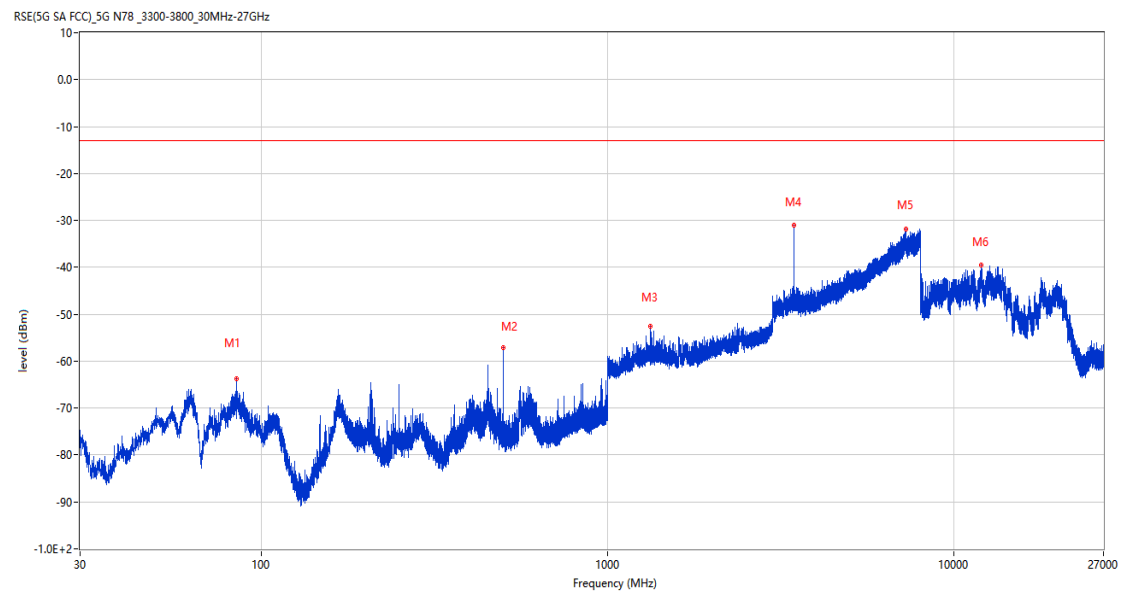
BAND:SA N77(3700-3980) UL MIMO,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.925	-58.90	-20.47	-13.0	45.90	149.00	Vertical	Horizontal	Pass
500.014	-62.45	-9.60	-13.0	49.45	306.00	Vertical	Horizontal	Pass
1330.800	-51.12	-5.26	-13.0	38.12	1.00	Vertical	Horizontal	Pass
3889.500	-23.92	12.52	-13.0	10.92	360.00	Vertical	Horizontal	N/A
7884.500	-31.60	23.47	-13.0	18.60	124.00	Vertical	Horizontal	Pass
11354.687	-38.07	12.80	-13.0	25.07	174.00	Vertical	Horizontal	Pass

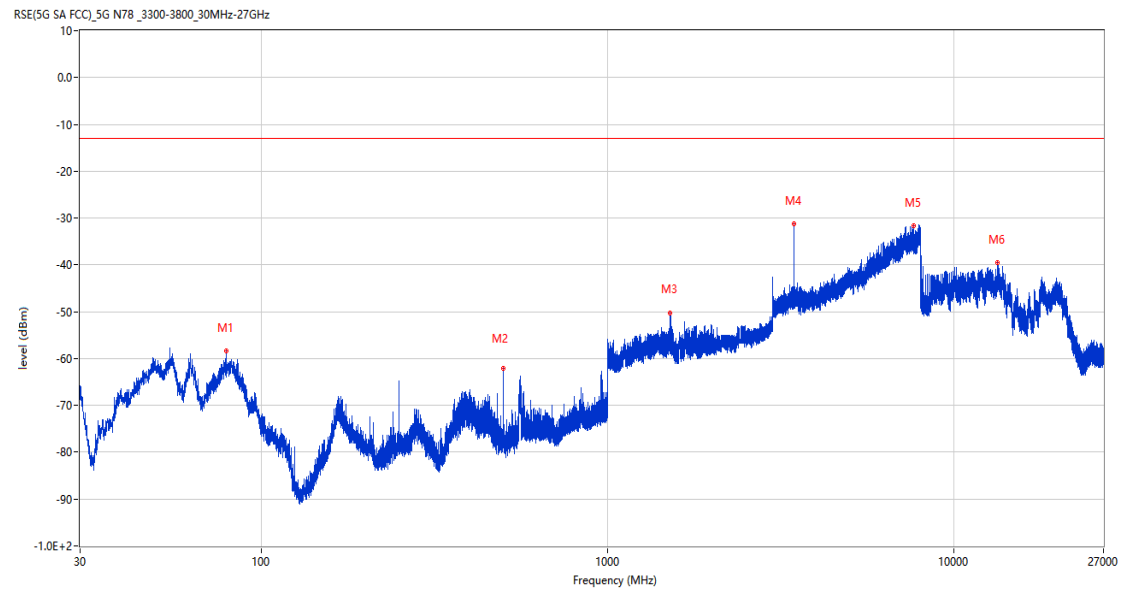
3.24 n78 UL MIMO (3450-3550MHz)

BAND:SA N78(3450-3550) UL MIMO,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.951	-63.72	-19.66	-13.0	50.72	119.00	Horizontal	Horizontal	Pass
500.014	-57.12	-9.60	-13.0	44.12	326.00	Horizontal	Horizontal	Pass
1331.700	-52.52	-5.20	-13.0	39.52	1.00	Horizontal	Horizontal	Pass
3451.750	-31.00	12.45	-13.0	18.00	154.00	Horizontal	Horizontal	N/A
7247.000	-31.76	24.05	-13.0	18.76	57.00	Horizontal	Horizontal	Pass
11958.412	-39.59	14.03	-13.0	26.59	220.00	Horizontal	Horizontal	Pass

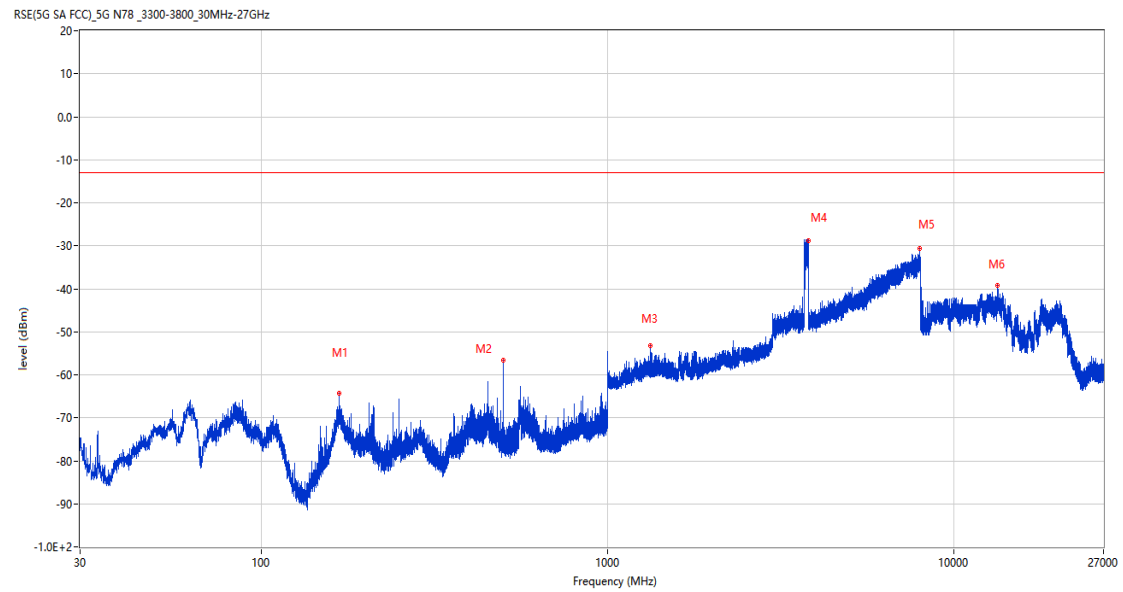
BAND:SA N78(3450-3550) UL MIMO,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.422	-58.44	-20.59	-13.0	45.44	98.00	Vertical	Horizontal	Pass
500.014	-62.11	-9.60	-13.0	49.11	305.00	Vertical	Horizontal	Pass
1518.100	-50.18	-5.69	-13.0	37.18	127.00	Vertical	Horizontal	Pass
3451.750	-31.22	12.45	-13.0	18.22	189.00	Vertical	Horizontal	N/A
7626.750	-31.66	23.41	-13.0	18.66	360.00	Vertical	Horizontal	Pass
13356.900	-39.49	16.60	-13.0	26.49	360.00	Vertical	Horizontal	Pass

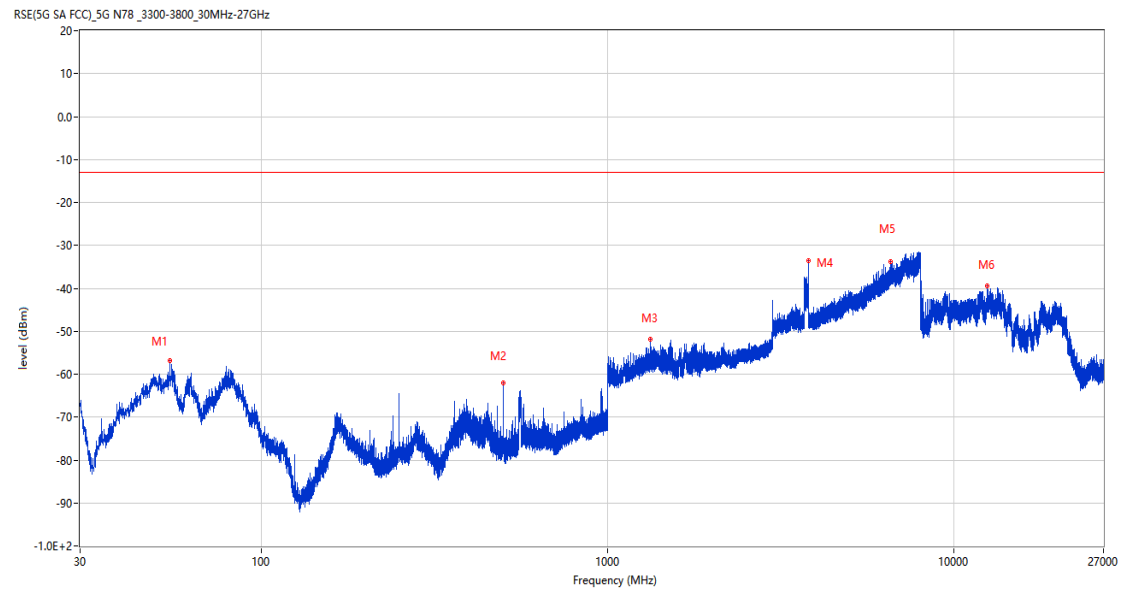
3.25 n78 UL MIMO (3700-3800MHz)

BAND:SA N78(3700-3800) UL MIMO,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
167.837	-64.21	-18.36	-13.0	51.21	134.00	Horizontal	Horizontal	Pass
500.014	-56.66	-9.60	-13.0	43.66	326.00	Horizontal	Horizontal	Pass
1328.500	-53.30	-5.17	-13.0	40.30	1.00	Horizontal	Horizontal	Pass
3799.500	-28.92	11.50	-13.0	15.92	270.00	Horizontal	Horizontal	N/A
7940.250	-30.71	24.34	-13.0	17.71	3.00	Horizontal	Horizontal	Pass
13379.213	-39.31	16.81	-13.0	26.31	41.00	Horizontal	Horizontal	Pass

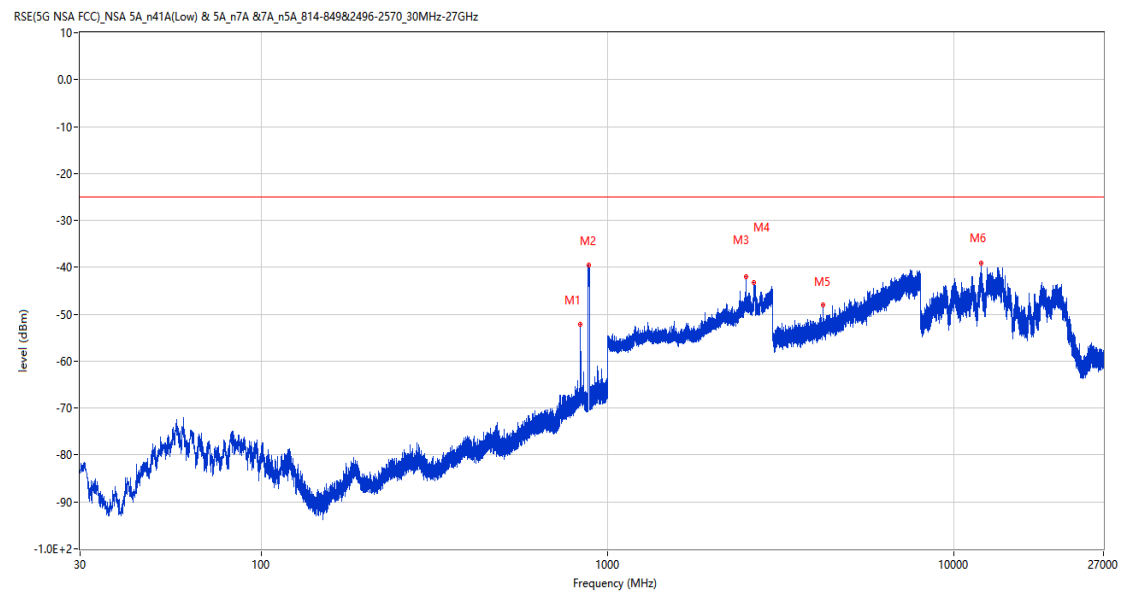
BAND:SA N78(3700-3800) UL MIMO,Channel:MID range,BW:100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.590	-56.76	-16.53	-13.0	43.76	222.00	Vertical	Horizontal	Pass
500.014	-62.06	-9.60	-13.0	49.06	305.00	Vertical	Horizontal	Pass
1331.200	-51.83	-5.30	-13.0	38.83	11.00	Vertical	Horizontal	Pass
3799.500	-33.66	11.50	-13.0	20.66	3.00	Vertical	Horizontal	N/A
6571.750	-33.83	20.92	-13.0	20.83	317.00	Vertical	Horizontal	Pass
12500.625	-39.47	14.61	-13.0	26.47	149.00	Vertical	Horizontal	Pass

3.26 NSA B5-N7

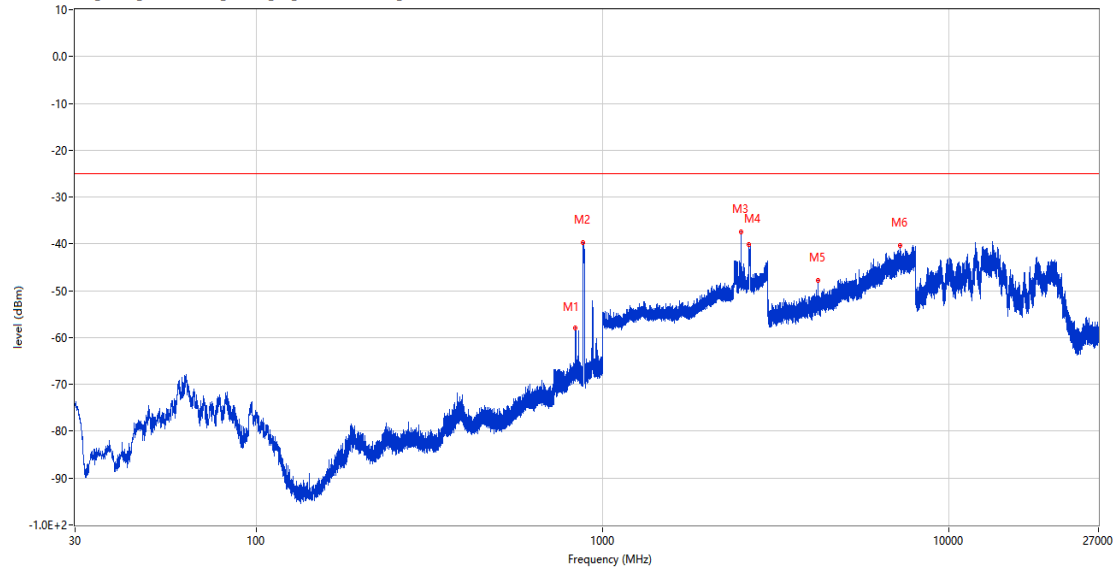
BAND:NSA B5-N7 Channel:MID range BW:10M+40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.093	-52.09	5.52	-25.0	27.09	234.00	Horizontal	Horizontal	N/A
881.806	-39.41	4.06	-25.0	14.41	346.00	Horizontal	Horizontal	N/A
2516.400	-42.06	8.20	-25.0	17.06	105.00	Horizontal	Horizontal	N/A
2638.600	-43.20	7.77	-25.0	18.20	100.00	Horizontal	Horizontal	N/A
4180.750	-48.11	6.79	-25.0	23.11	183.00	Horizontal	Horizontal	Pass
11963.638	-39.18	13.96	-25.0	14.18	72.00	Horizontal	Horizontal	Pass

BAND:NSA B5-N7 Channel:MID range BW:10M+40M

RSE(5G NSA FCC)_NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_814-849&2496-2570_30MHz-27GHz

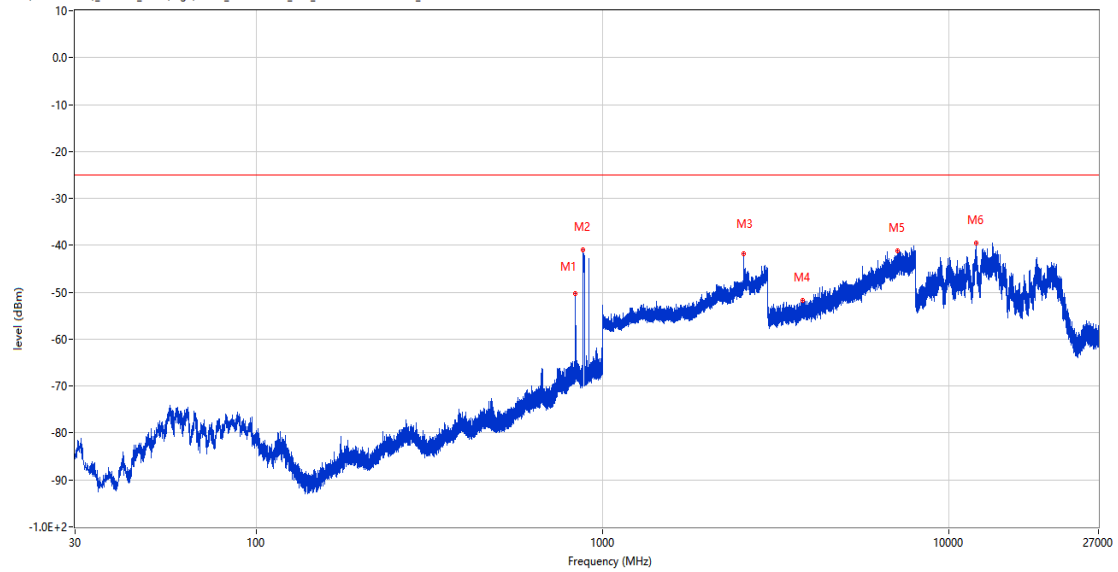


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.142	-57.96	5.52	-25.0	32.96	190.00	Vertical	Horizontal	N/A
877.732	-39.65	3.88	-25.0	14.65	0.00	Vertical	Horizontal	N/A
2516.500	-37.35	8.20	-25.0	12.35	239.00	Vertical	Horizontal	N/A
2639.100	-40.05	7.90	-25.0	15.05	207.00	Vertical	Horizontal	N/A
4180.250	-47.77	6.73	-25.0	22.77	55.00	Vertical	Horizontal	Pass
7234.000	-40.41	14.79	-25.0	15.41	341.00	Vertical	Horizontal	Pass

3.27 NSA B5-N38

BAND:NSA B5-N38 Channel:MID range BW:10M+40M

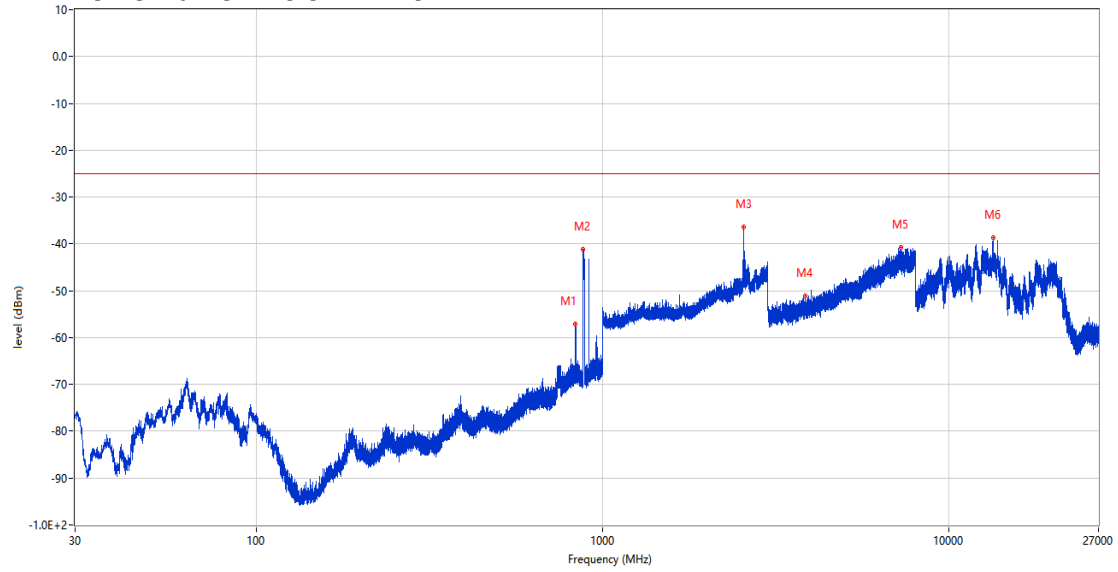
RSE(5G NSA FCC_NSA 5A_n41A(High) & 5A_n38A & 38A_n5A_814-849&2620-2690_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.093	-50.24	5.52	-25.0	25.24	226.00	Horizontal	Horizontal	N/A
879.089	-41.00	3.94	-25.0	16.00	94.00	Horizontal	Horizontal	N/A
2558.700	-41.83	8.24	-25.0	16.83	210.00	Horizontal	Horizontal	N/A
3778.750	-51.83	5.79	-25.0	26.83	314.00	Horizontal	Horizontal	Pass
7107.500	-41.14	13.24	-25.0	16.14	354.00	Horizontal	Horizontal	Pass
11961.026	-39.47	13.97	-25.0	14.47	207.00	Horizontal	Horizontal	Pass

BAND:NSA B5-N38 Channel:MID range BW:10M+40M

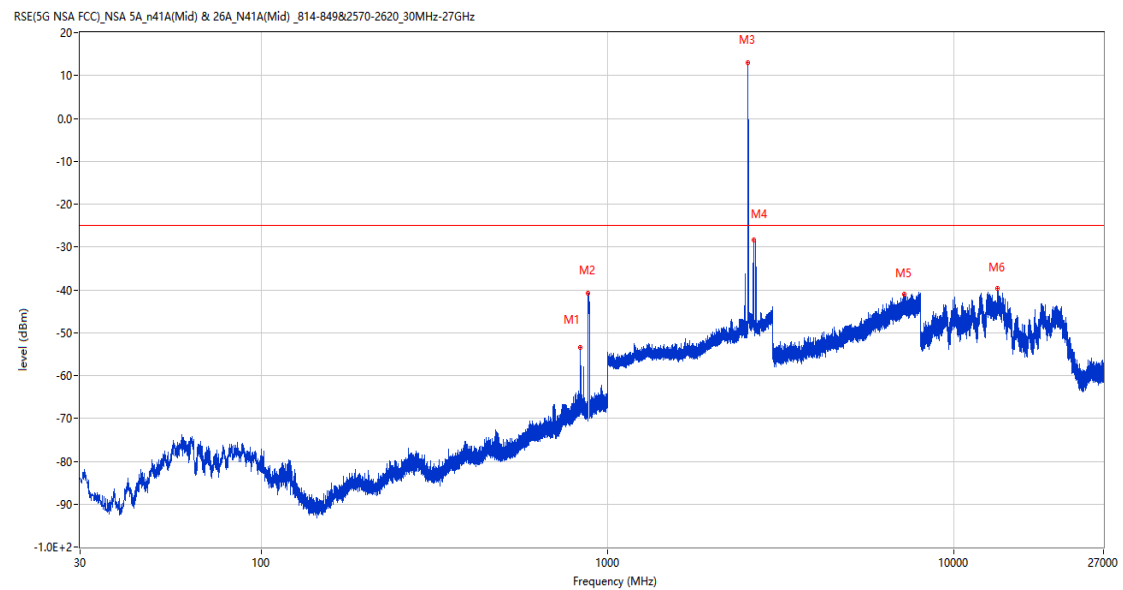
RSE(5G NSA FCC)_NSA 5A_n41A(High) & 5A_n38A & 38A_n5A_814-849&2620-2690_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.142	-57.09	5.52	-25.0	32.09	51.00	Vertical	Horizontal	N/A
879.332	-41.11	3.93	-25.0	16.11	0.00	Vertical	Horizontal	N/A
2557.700	-36.38	8.24	-25.0	11.38	252.00	Vertical	Horizontal	N/A
3838.000	-51.20	5.52	-25.0	26.20	0.00	Vertical	Horizontal	Pass
7248.000	-40.71	14.91	-25.0	15.71	5.00	Vertical	Horizontal	Pass
13385.513	-38.75	16.87	-25.0	13.75	0.00	Vertical	Horizontal	Pass

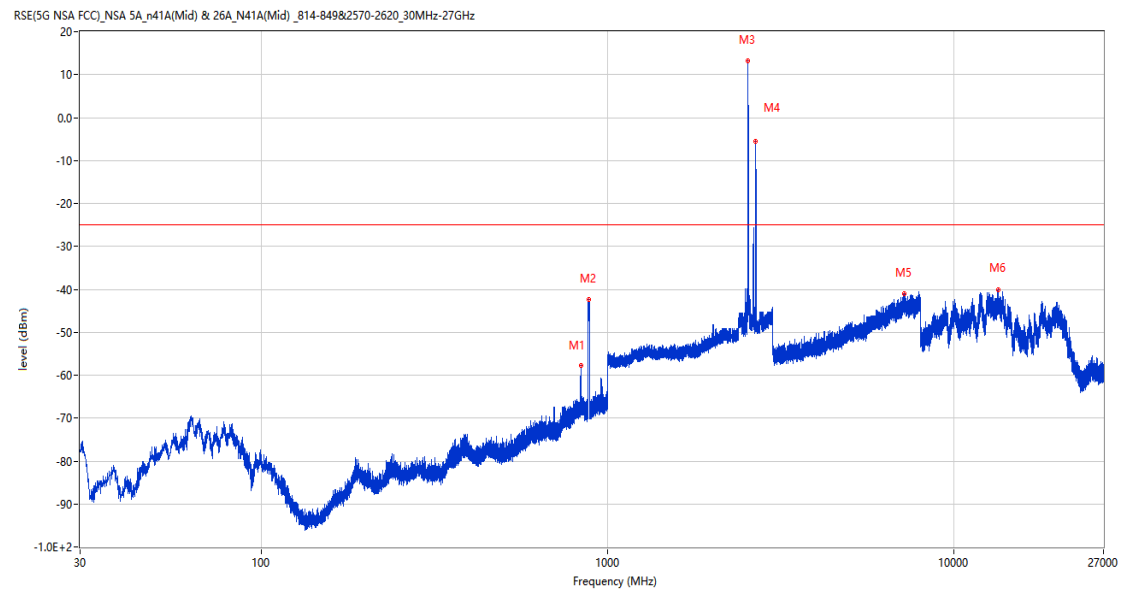
3.28 NSA B5-N41

BAND:NSA B5-N7 Channel:MID range BW:10M+40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.142	-53.42	5.52	-25.0	28.42	219.00	Horizontal	Horizontal	N/A
879.089	-40.85	3.94	-25.0	15.85	361.00	Horizontal	Horizontal	N/A
2544.700	12.97	6.83	-25.0	-37.97	136.00	Horizontal	Horizontal	N/A
2643.000	-28.44	8.07	-25.0	3.44	94.00	Horizontal	Horizontal	N/A
7182.250	-41.03	14.13	-25.0	16.03	55.00	Horizontal	Horizontal	Pass
13373.700	-39.76	16.76	-25.0	14.76	316.00	Horizontal	Horizontal	Pass

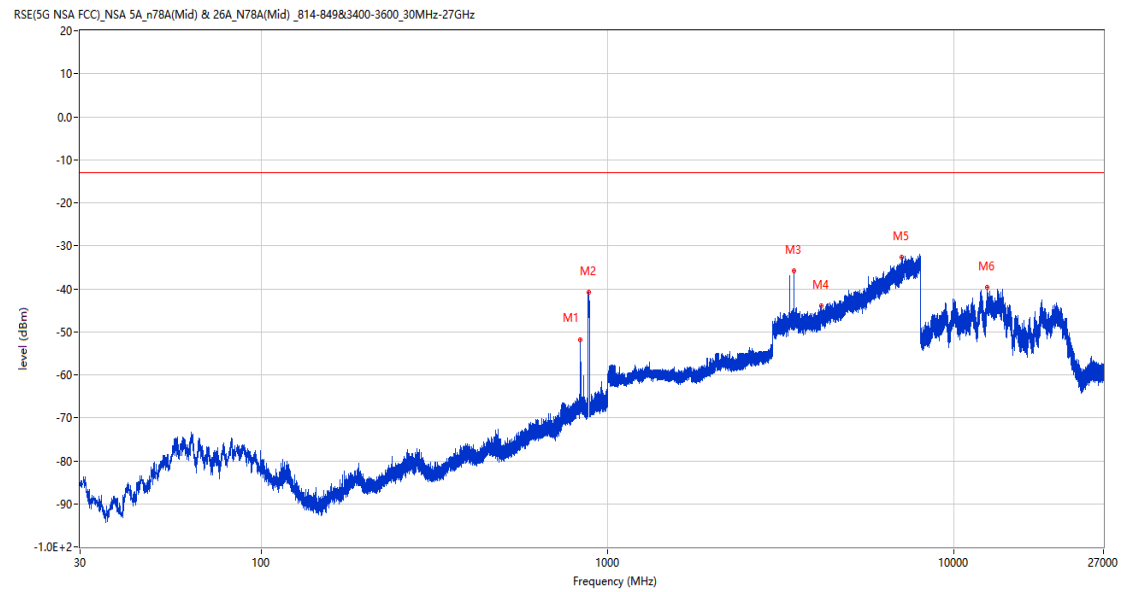
BAND:NSA B5-N41 Channel:MID range BW:10M+100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-57.84	5.85	-25.0	32.84	64.00	Vertical	Horizontal	N/A
883.503	-42.43	4.18	-25.0	17.43	11.00	Vertical	Horizontal	N/A
2544.900	13.20	6.82	-25.0	-38.20	312.00	Vertical	Horizontal	N/A
2678.000	-5.62	7.19	-25.0	-19.38	237.00	Vertical	Horizontal	N/A
7201.000	-40.98	14.04	-25.0	15.98	127.00	Vertical	Horizontal	Pass
13399.950	-40.02	17.01	-25.0	15.02	0.00	Vertical	Horizontal	Pass

3.29 NSA B5-N77

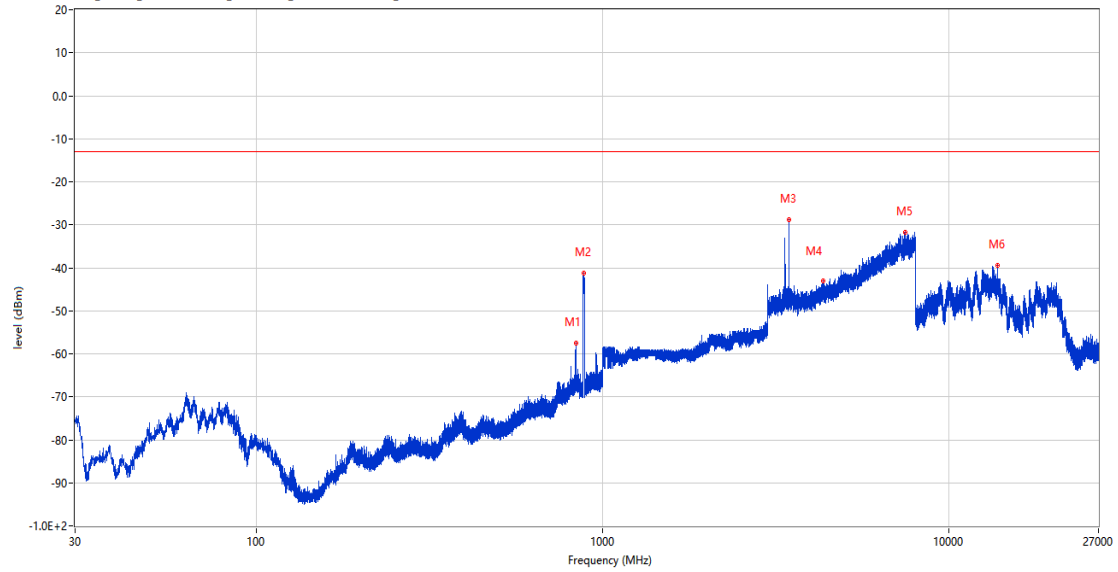
BAND:NSA B5-N77 Channel:LOW range BW:10M+100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.142	-51.77	5.52	-13.0	38.77	230.00	Horizontal	Horizontal	N/A
883.406	-40.74	4.17	-13.0	27.74	314.00	Horizontal	Horizontal	N/A
3451.750	-35.84	12.45	-13.0	22.84	29.00	Horizontal	Horizontal	N/A
4129.750	-43.92	13.11	-13.0	30.92	179.00	Horizontal	Horizontal	Pass
7053.750	-32.74	21.77	-13.0	19.74	337.00	Horizontal	Horizontal	Pass
12454.787	-39.69	14.31	-13.0	26.69	92.00	Horizontal	Horizontal	Pass

BAND:NSA B5-N77 Channel:LOW range BW:10M+100M

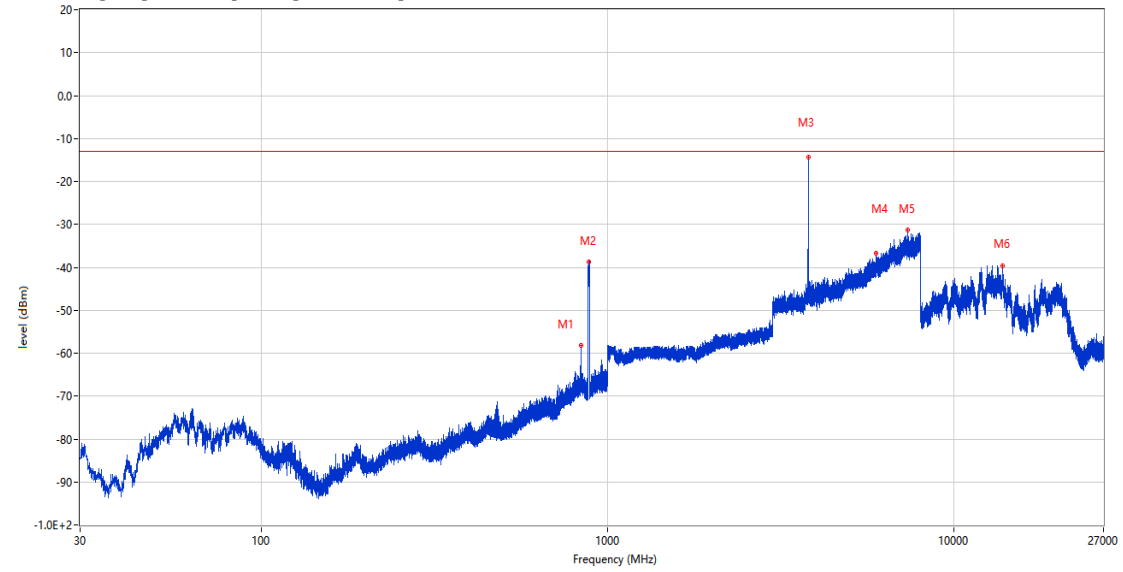
RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-57.58	5.85	-13.0	44.58	170.00	Vertical	Horizontal	N/A
882.533	-41.17	4.14	-13.0	28.17	11.00	Vertical	Horizontal	N/A
3451.500	-28.74	12.45	-13.0	15.74	243.00	Vertical	Horizontal	N/A
4326.500	-43.04	13.31	-13.0	30.04	133.00	Vertical	Horizontal	Pass
7458.250	-31.78	23.37	-13.0	18.78	157.00	Vertical	Horizontal	Pass
13804.463	-39.48	16.91	-13.0	26.48	153.00	Vertical	Horizontal	Pass

BAND:NSA B5-N77 Channel:MID range BW:10M+100M

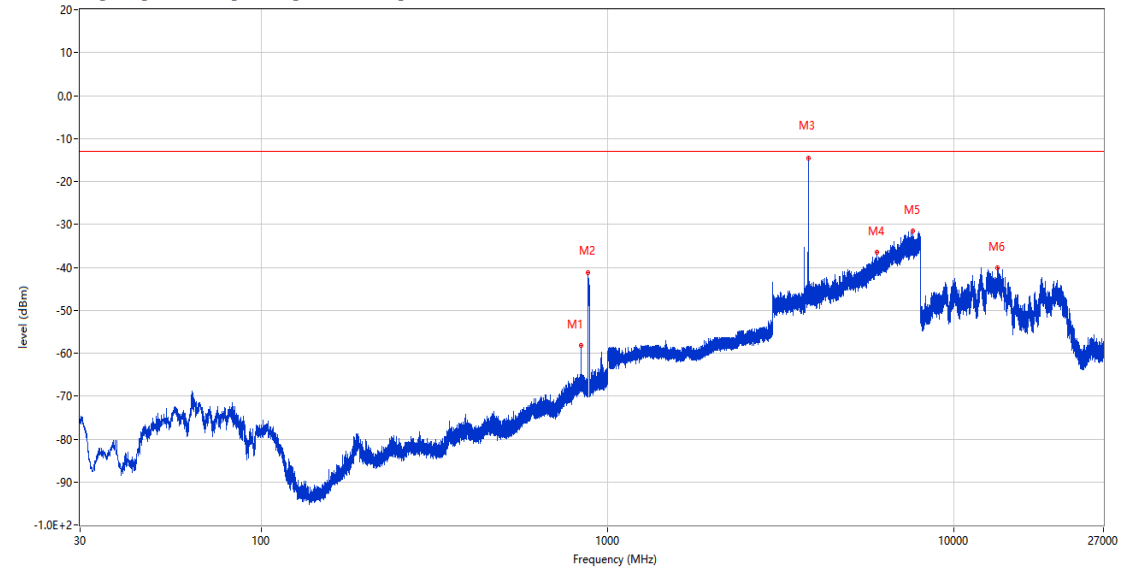
RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-58.10	5.85	-13.0	45.10	105.00	Horizontal	Horizontal	N/A
882.436	-38.72	4.14	-13.0	25.72	27.00	Horizontal	Horizontal	N/A
3791.500	-14.29	13.29	-13.0	1.29	100.00	Horizontal	Horizontal	N/A
5953.000	-36.71	18.68	-13.0	23.71	77.00	Horizontal	Horizontal	Pass
7355.500	-31.24	22.55	-13.0	18.24	7.00	Horizontal	Horizontal	Pass
13803.675	-39.57	16.92	-13.0	26.57	0.00	Horizontal	Horizontal	Pass

BAND:NSA B5-N77 Channel:MID range BW:10M+100M

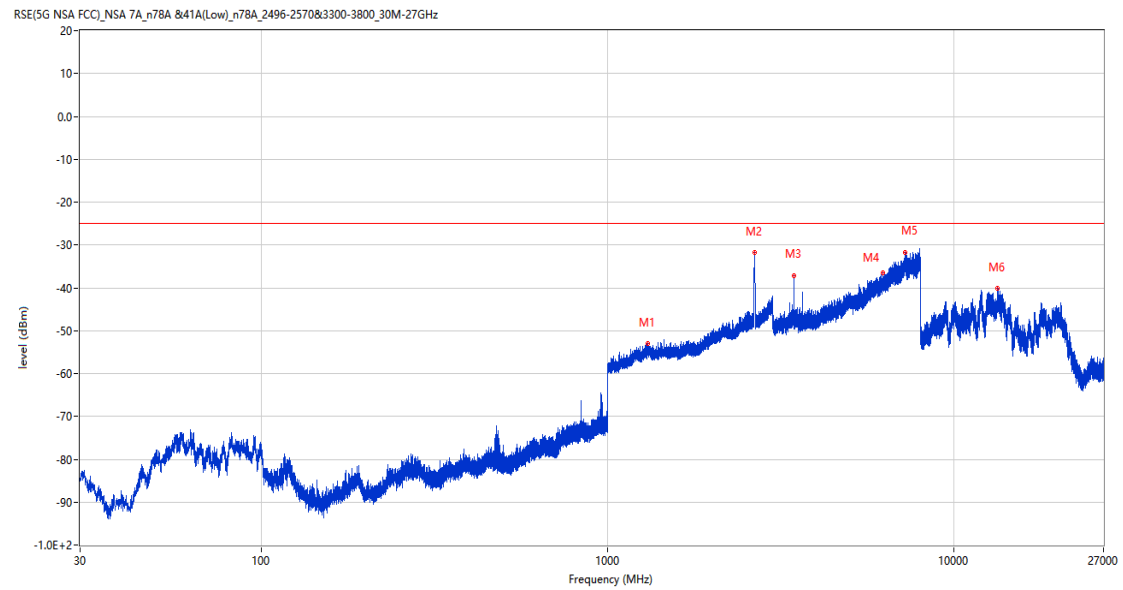
RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-58.15	5.85	-13.0	45.15	13.00	Vertical	Horizontal	N/A
879.671	-41.14	3.93	-13.0	28.14	149.00	Vertical	Horizontal	N/A
3791.750	-14.61	13.29	-13.0	1.61	176.00	Vertical	Horizontal	N/A
5983.750	-36.53	19.10	-13.0	23.53	230.00	Vertical	Horizontal	Pass
7591.000	-31.62	22.36	-13.0	18.62	330.00	Vertical	Horizontal	Pass
13371.862	-40.08	16.75	-13.0	27.08	0.00	Vertical	Horizontal	Pass

3.30 NSA B7-N77

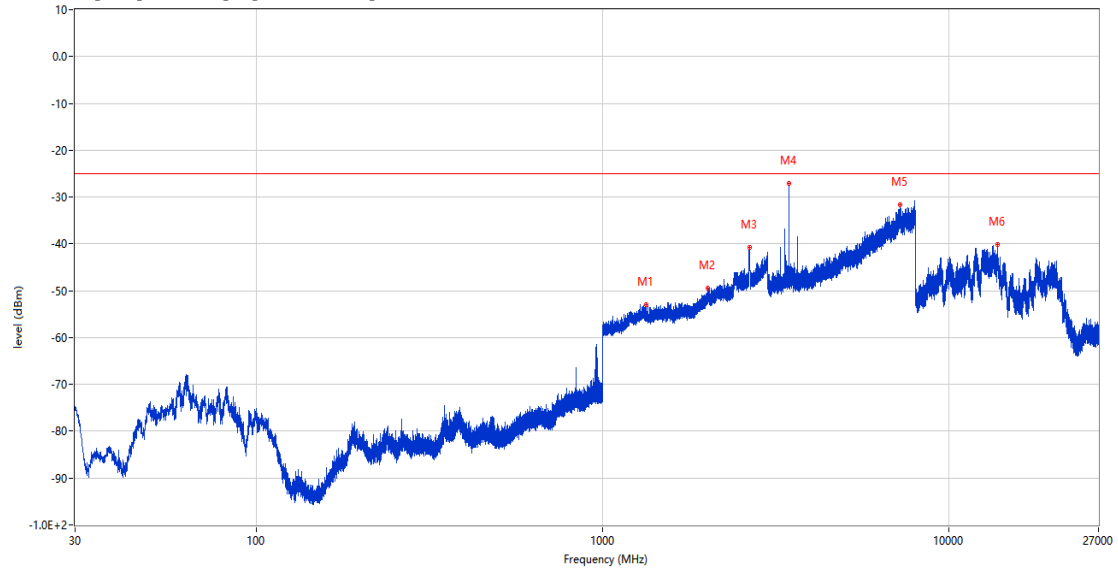
BAND:NSA B7-N77 Channel:LOW range BW:20M+100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1305.800	-52.95	0.38	-25.0	27.95	225.00	Horizontal	Horizontal	Pass
2659.300	-31.73	7.75	-25.0	6.73	187.00	Horizontal	Horizontal	N/A
3451.500	-37.08	12.45	-25.0	12.08	163.00	Horizontal	Horizontal	N/A
6227.500	-36.51	19.43	-25.0	11.51	327.00	Horizontal	Horizontal	Pass
7240.250	-31.73	23.75	-25.0	6.73	163.00	Horizontal	Horizontal	Pass
13382.100	-40.06	16.84	-25.0	15.06	199.00	Horizontal	Horizontal	Pass

BAND:NSA B7-N77 Channel:LOW range BW:20M+100M

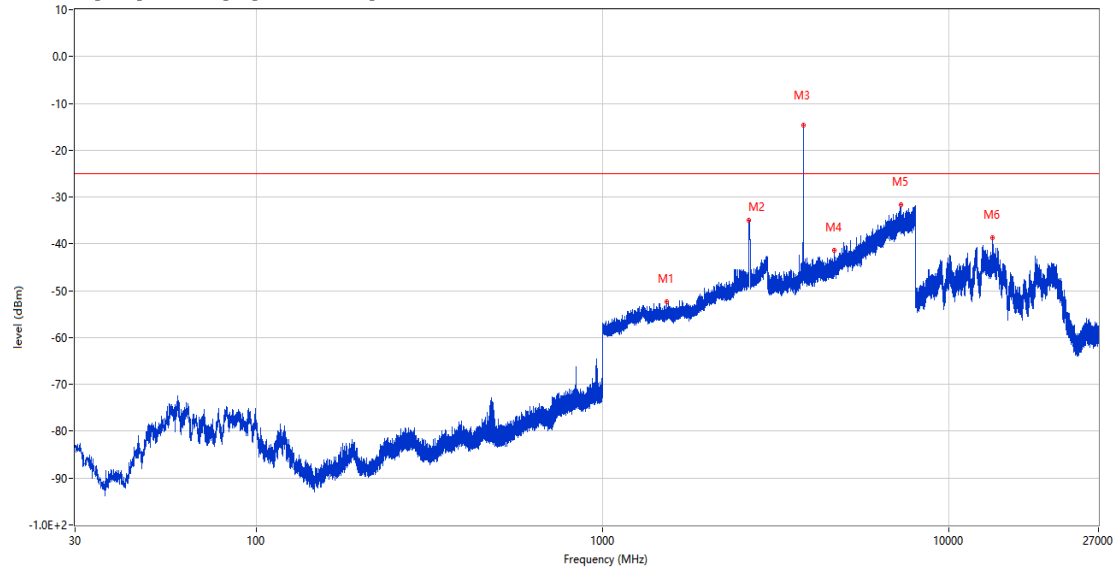
RSE(5G NSA FCC)_NSA 7A_n78A &41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1332.800	-52.97	-0.36	-25.0	27.97	327.00	Vertical	Horizontal	Pass
2007.600	-49.38	2.99	-25.0	24.38	173.00	Vertical	Horizontal	Pass
2653.400	-40.70	8.33	-25.0	15.70	52.00	Vertical	Horizontal	N/A
3451.500	-27.06	12.45	-25.0	2.06	225.00	Vertical	Horizontal	N/A
7239.750	-31.66	23.68	-25.0	6.66	29.00	Vertical	Horizontal	Pass
13797.900	-40.11	16.87	-25.0	15.11	294.00	Vertical	Horizontal	Pass

BAND:NSA B7-N77 Channel:MID range BW:20M+100M

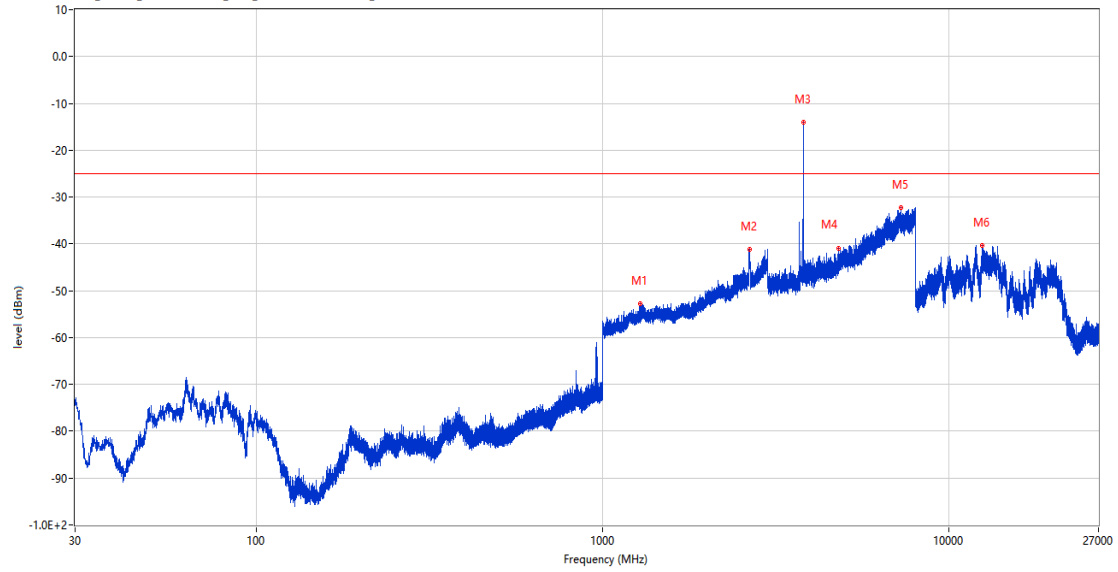
RSE(5G NSA FCC)_NSA 7A_n78A &41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1527.500	-52.42	-0.18	-25.0	27.42	336.00	Horizontal	Horizontal	Pass
2649.000	-34.96	8.38	-25.0	9.96	199.00	Horizontal	Horizontal	N/A
3791.250	-14.59	13.29	-25.0	-10.41	127.00	Horizontal	Horizontal	N/A
4670.750	-41.31	14.40	-25.0	16.31	297.00	Horizontal	Horizontal	Pass
7253.500	-31.66	24.01	-25.0	6.66	359.00	Horizontal	Horizontal	Pass
13367.400	-38.69	16.70	-25.0	13.69	201.00	Horizontal	Horizontal	Pass

BAND:NSA B7-N77 Channel:MID range BW:20M+100M

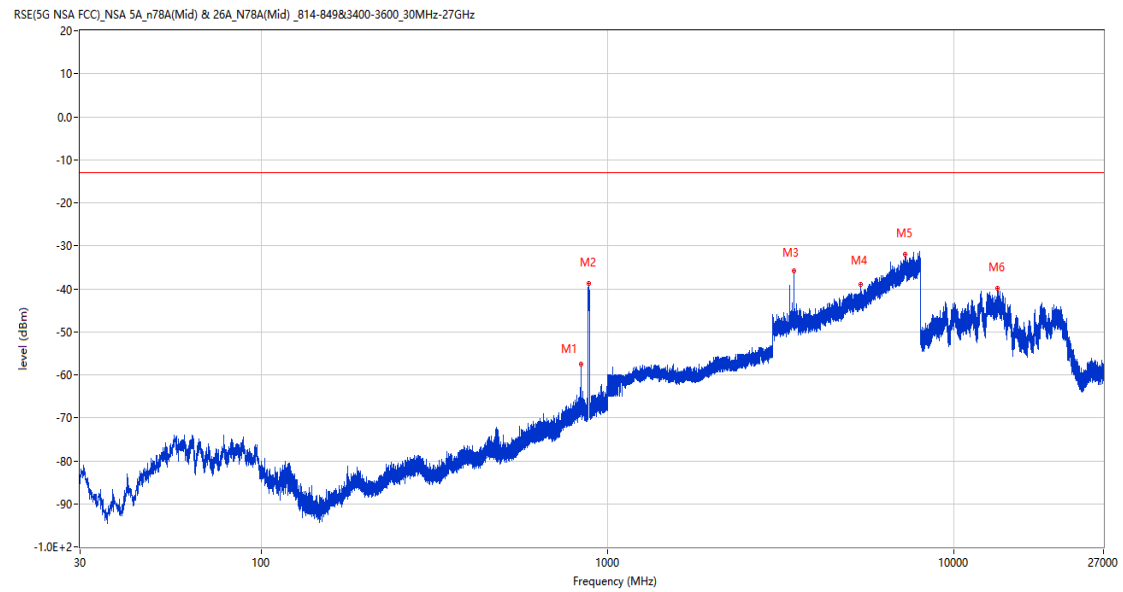
RSE(5G NSA FCC)_NSA 7A_n78A &41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1284.600	-52.76	-0.30	-25.0	27.76	187.00	Vertical	Horizontal	Pass
2654.700	-41.22	8.37	-25.0	16.22	81.00	Vertical	Horizontal	N/A
3791.250	-14.12	13.29	-25.0	-10.88	173.00	Vertical	Horizontal	N/A
4801.250	-41.01	14.18	-25.0	16.01	180.00	Vertical	Horizontal	Pass
7250.500	-32.32	24.24	-25.0	7.32	303.00	Vertical	Horizontal	Pass
12474.500	-40.27	14.49	-25.0	15.27	3.00	Vertical	Horizontal	Pass

3.31 NSA B5-N78

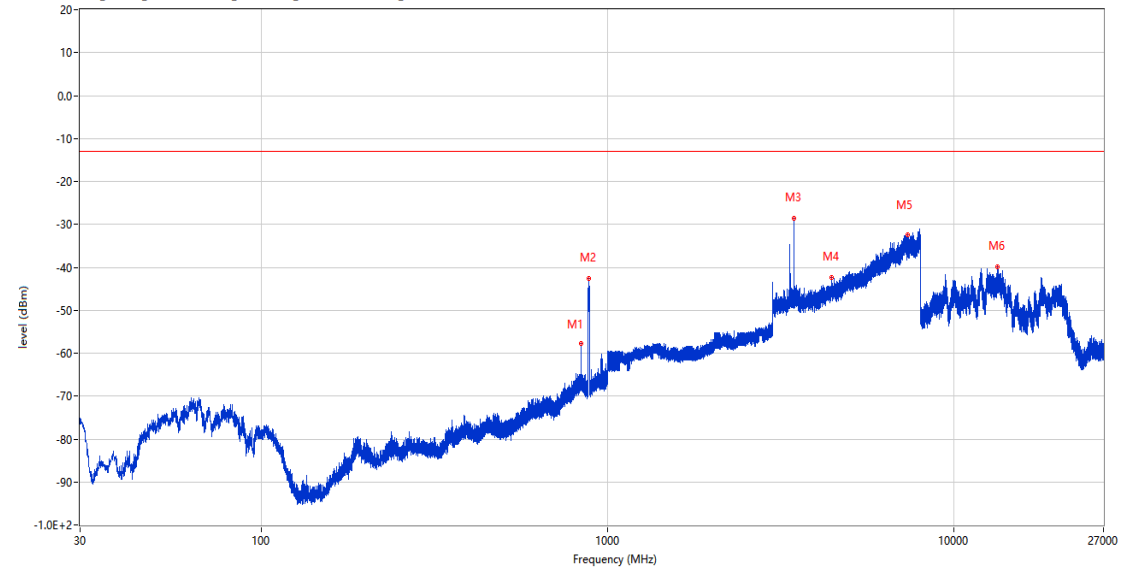
BAND:NSA B5-N78 Channel:LOW range BW:10M+100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-57.46	5.85	-13.0	44.46	207.00	Horizontal	Horizontal	N/A
882.969	-38.68	4.15	-13.0	25.68	40.00	Horizontal	Horizontal	N/A
3451.750	-35.71	12.45	-13.0	22.71	22.00	Horizontal	Horizontal	N/A
5384.000	-39.03	16.29	-13.0	26.03	332.00	Horizontal	Horizontal	Pass
7232.250	-31.90	23.32	-13.0	18.90	179.00	Horizontal	Horizontal	Pass
13360.312	-39.89	16.64	-13.0	26.89	0.00	Horizontal	Horizontal	Pass

BAND:NSA B5-N78 Channel:LOW range BW:10M+100M

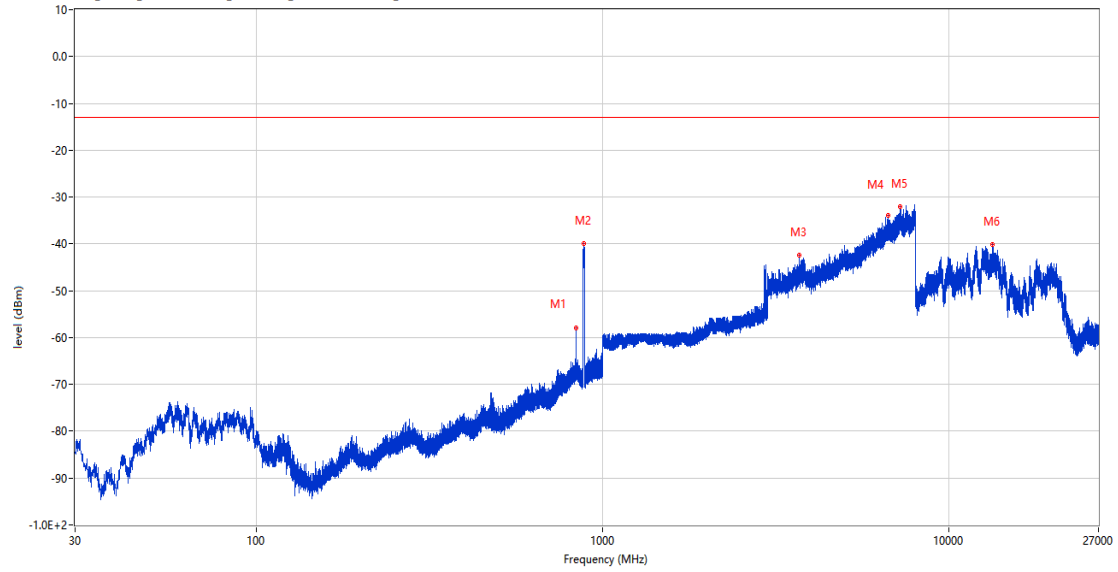
RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-57.66	5.85	-13.0	44.66	54.00	Vertical	Horizontal	N/A
882.339	-42.58	4.13	-13.0	29.58	133.00	Vertical	Horizontal	N/A
3451.500	-28.55	12.45	-13.0	15.55	133.00	Vertical	Horizontal	N/A
4424.000	-42.49	13.97	-13.0	29.49	6.00	Vertical	Horizontal	Pass
7361.500	-32.35	22.85	-13.0	19.35	0.00	Vertical	Horizontal	Pass
13324.088	-39.85	15.52	-13.0	26.85	1.00	Vertical	Horizontal	Pass

BAND:NSA B5-N78 Channel:HIGH range BW:10M+100M

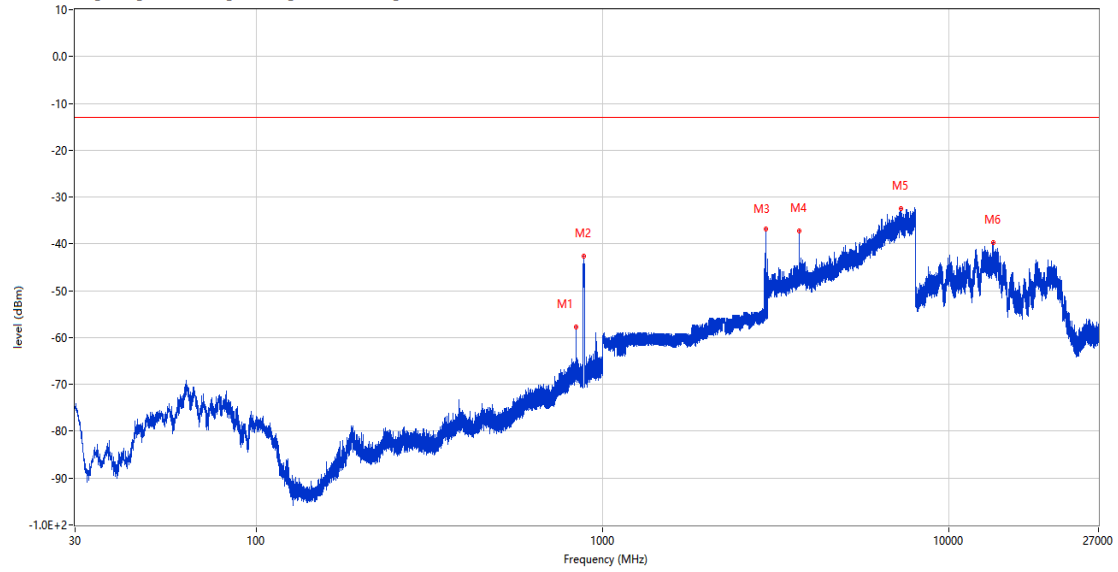
RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-57.98	5.85	-13.0	44.98	13.00	Horizontal	Horizontal	N/A
880.787	-39.89	4.04	-13.0	26.89	40.00	Horizontal	Horizontal	N/A
3701.500	-42.46	13.14	-13.0	29.46	37.00	Horizontal	Horizontal	N/A
6653.000	-33.84	20.34	-13.0	20.84	257.00	Horizontal	Horizontal	Pass
7236.750	-32.03	23.38	-13.0	19.03	171.00	Horizontal	Horizontal	Pass
13350.600	-40.12	16.55	-13.0	27.12	1.00	Horizontal	Horizontal	Pass

BAND:NSA B5-N78 Channel:HIGH range BW:10M+100M

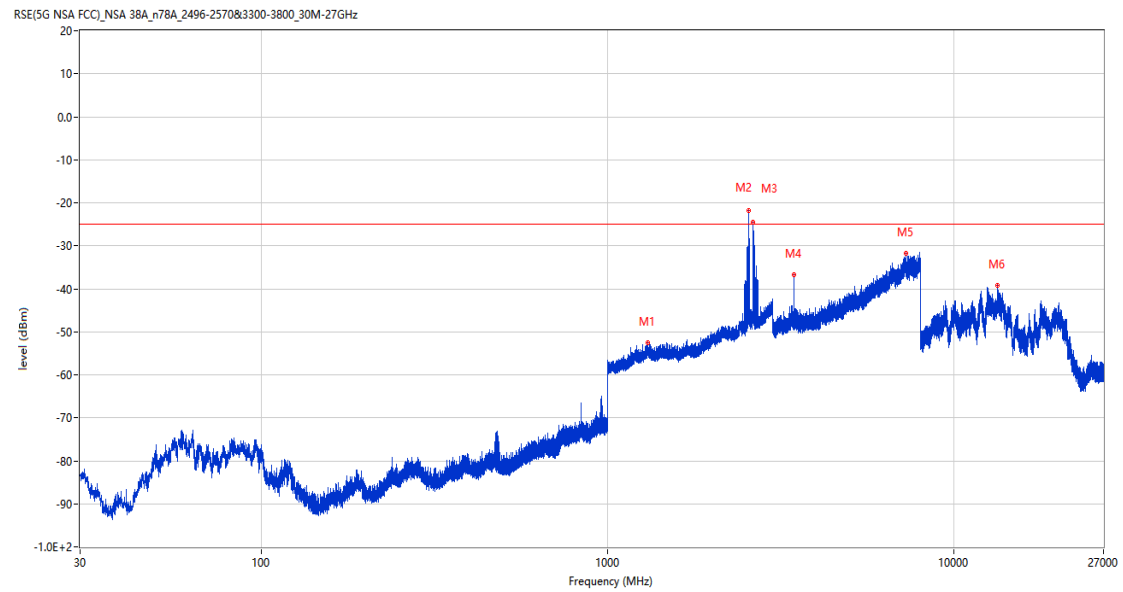
RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-57.70	5.85	-13.0	44.70	322.00	Vertical	Horizontal	N/A
881.951	-42.70	4.08	-13.0	29.70	143.00	Vertical	Horizontal	N/A
2953.000	-36.74	1.95	-13.0	23.74	166.00	Vertical	Horizontal	Pass
3701.750	-37.21	13.14	-13.0	24.21	186.00	Vertical	Horizontal	N/A
7253.250	-32.51	24.08	-13.0	19.51	68.00	Vertical	Horizontal	Pass
13388.137	-39.65	16.90	-13.0	26.65	37.00	Vertical	Horizontal	Pass

3.32 NSA B38-N78

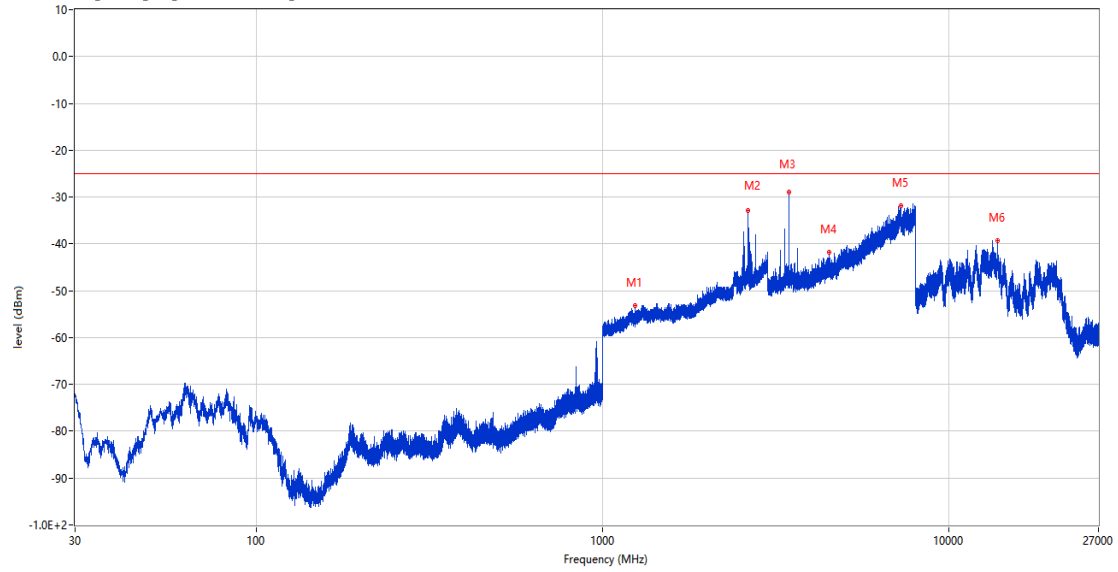
BAND:NSA B38-N78 Channel:LOW range BW:20M+100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1303.900	-52.50	0.44	-25.0	27.50	143.00	Horizontal	Horizontal	Pass
2556.900	-21.87	8.33	-25.0	-3.13	222.00	Horizontal	Horizontal	N/A
2629.300	-24.59	9.09	-25.0	-0.41	235.00	Horizontal	Horizontal	N/A
3451.750	-36.75	12.45	-25.0	11.75	236.00	Horizontal	Horizontal	N/A
7265.000	-31.77	23.69	-25.0	6.77	69.00	Horizontal	Horizontal	Pass
13336.424	-39.13	16.01	-25.0	14.13	105.00	Horizontal	Horizontal	Pass

BAND:NSA B38-N78 Channel:LOW range BW:20M+100M

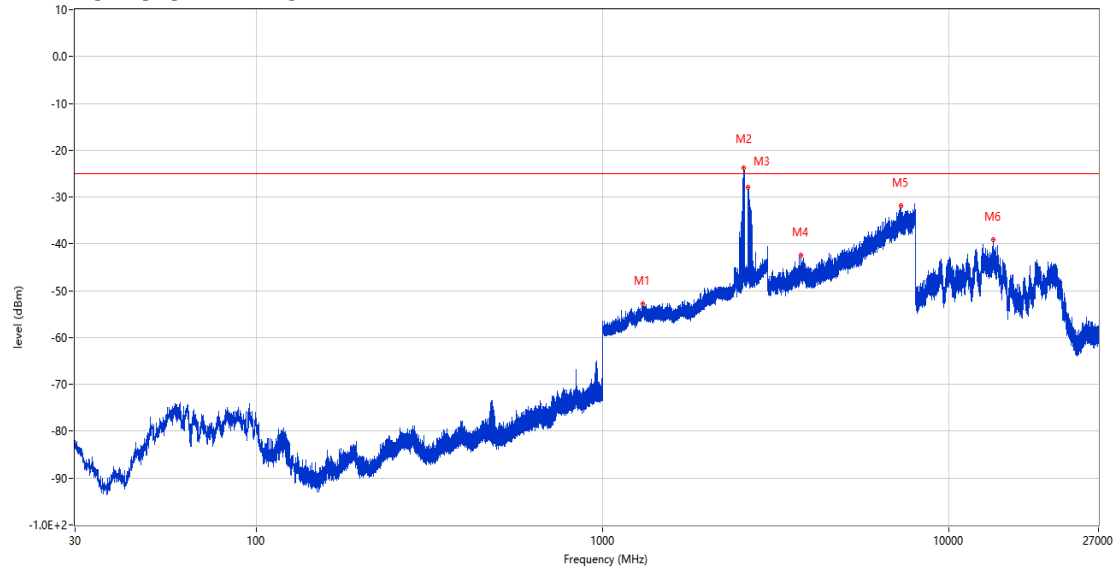
RSE(5G NSA FCC)_NSA_38A_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1239.800	-53.14	-0.99	-25.0	28.14	186.00	Vertical	Horizontal	Pass
2629.700	-32.88	9.05	-25.0	7.88	97.00	Vertical	Horizontal	N/A
3451.750	-28.85	12.45	-25.0	3.85	124.00	Vertical	Horizontal	N/A
4503.750	-41.71	14.65	-25.0	16.71	172.00	Vertical	Horizontal	Pass
7261.250	-31.86	23.90	-25.0	6.86	116.00	Vertical	Horizontal	Pass
13798.425	-39.32	16.90	-25.0	14.32	0.00	Vertical	Horizontal	Pass

BAND:NSA B38-N78 Channel:HIGH range BW:20M+100M

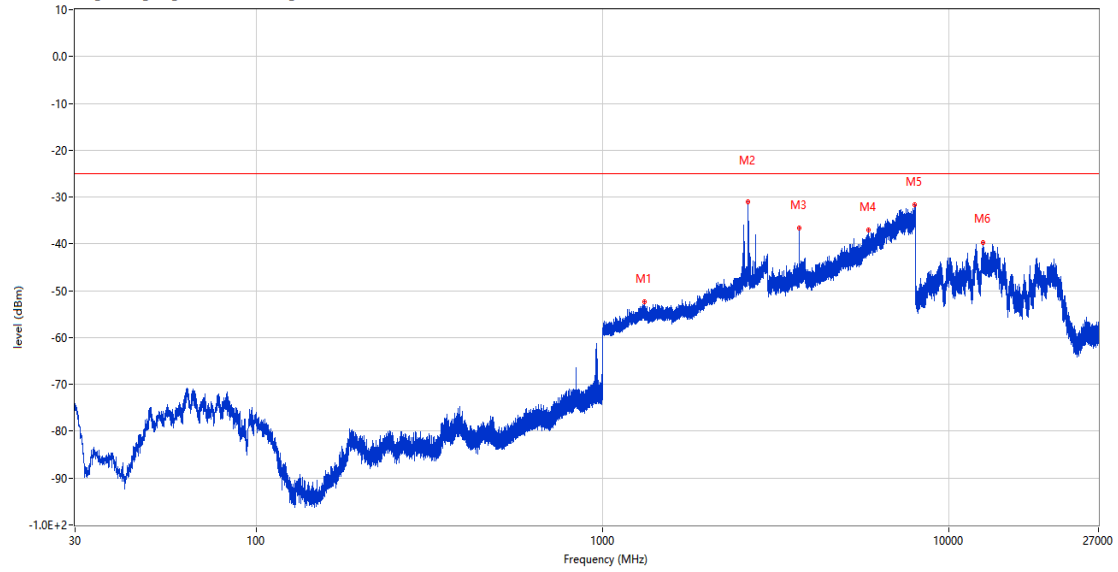
RSE(5G NSA FCC)_NSA_38A_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1307.600	-52.87	0.38	-25.0	27.87	360.00	Horizontal	Horizontal	Pass
2548.000	-23.74	7.74	-25.0	-1.26	207.00	Horizontal	Horizontal	N/A
2626.500	-27.93	9.34	-25.0	2.93	128.00	Horizontal	Horizontal	N/A
3733.500	-42.39	13.44	-25.0	17.39	60.00	Horizontal	Horizontal	N/A
7254.500	-31.82	23.99	-25.0	6.82	169.00	Horizontal	Horizontal	Pass
13405.463	-39.17	16.89	-25.0	14.17	60.00	Horizontal	Horizontal	Pass

BAND:NSA B38-N78 Channel:HIGH range BW:20M+100M

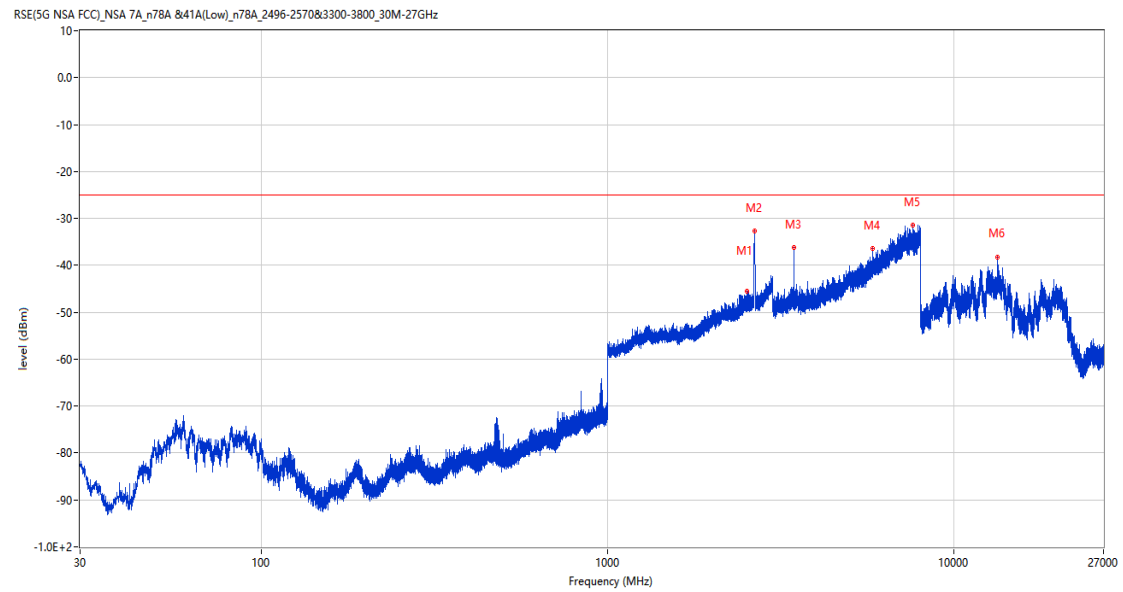
RSE(5G NSA FCC)_NSA_38A_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1318.600	-52.34	0.12	-25.0	27.34	359.00	Vertical	Horizontal	Pass
2629.300	-31.05	9.09	-25.0	6.05	106.00	Vertical	Horizontal	N/A
3701.750	-36.62	13.14	-25.0	11.62	178.00	Vertical	Horizontal	N/A
5843.250	-36.95	17.75	-25.0	11.95	52.00	Vertical	Horizontal	Pass
7952.000	-31.65	23.76	-25.0	6.65	224.00	Vertical	Horizontal	Pass
12506.325	-39.62	14.62	-25.0	14.62	185.00	Vertical	Horizontal	Pass

3.33 NSA B7-N78

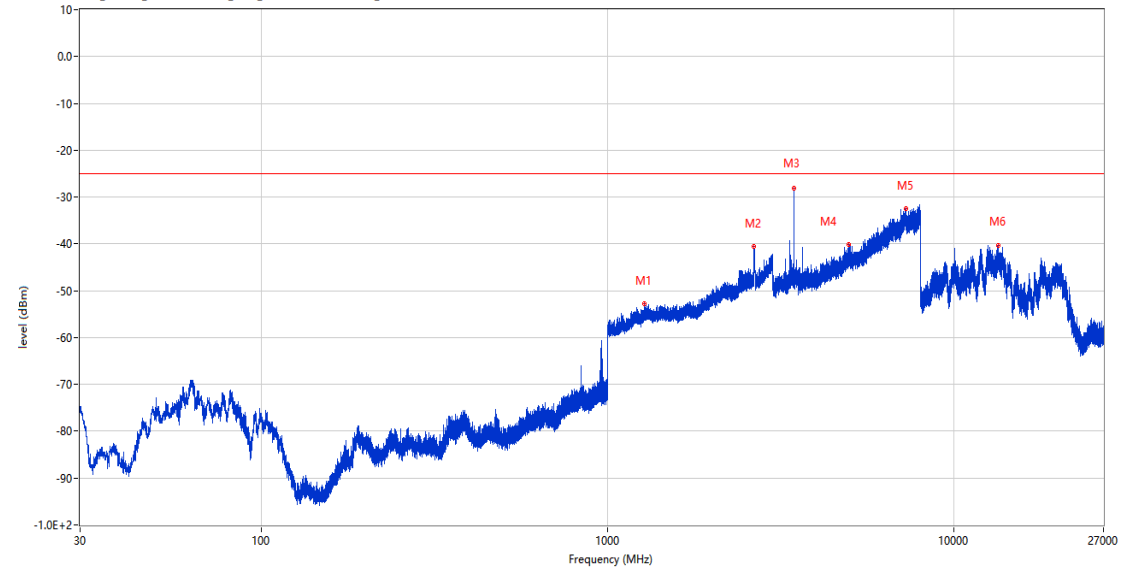
BAND:NSA B7-N78 Channel:LOW range BW:20M+100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2518.300	-45.51	7.99	-25.0	20.51	141.00	Horizontal	Horizontal	N/A
2659.600	-32.67	7.70	-25.0	7.67	207.00	Horizontal	Horizontal	N/A
3451.750	-36.25	12.45	-25.0	11.25	240.00	Horizontal	Horizontal	N/A
5808.750	-36.39	17.47	-25.0	11.39	271.00	Horizontal	Horizontal	Pass
7617.250	-31.42	22.84	-25.0	6.42	264.00	Horizontal	Horizontal	Pass
13372.125	-38.19	16.75	-25.0	13.19	246.00	Horizontal	Horizontal	Pass

BAND:NSA B7-N78 Channel:LOW range BW:20M+100M

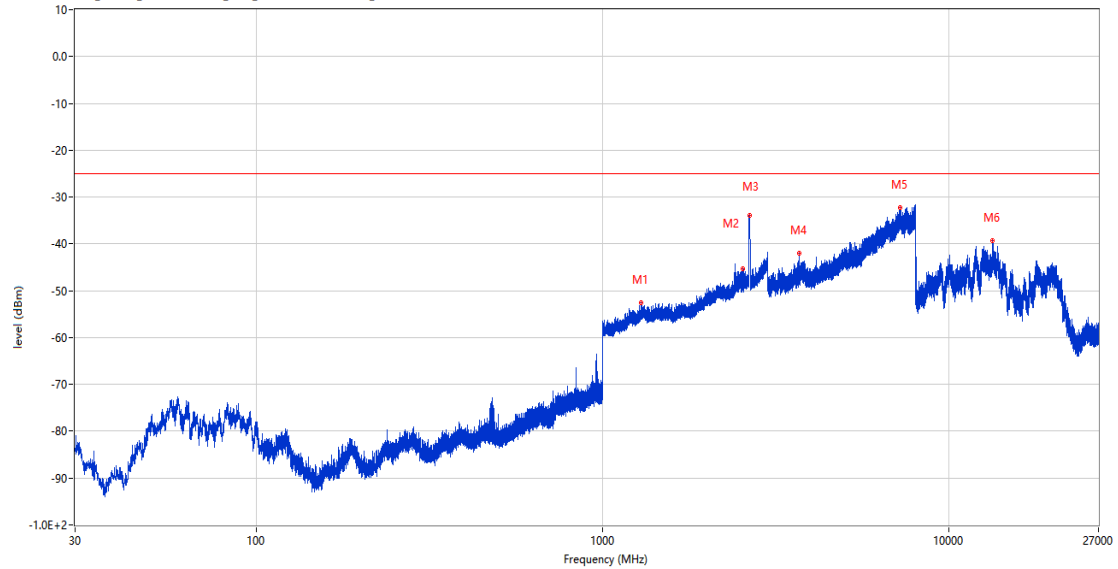
RSE(5G NSA FCC)_NSA 7A_n78A &41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1276.100	-52.81	-0.15	-25.0	27.81	256.00	Vertical	Horizontal	Pass
2649.200	-40.53	8.33	-25.0	15.53	79.00	Vertical	Horizontal	N/A
3451.750	-28.07	12.45	-25.0	3.07	194.00	Vertical	Horizontal	N/A
4960.000	-40.03	16.04	-25.0	15.03	84.00	Vertical	Horizontal	Pass
7258.000	-32.40	23.88	-25.0	7.40	123.00	Vertical	Horizontal	Pass
13394.700	-40.25	16.96	-25.0	15.25	0.00	Vertical	Horizontal	Pass

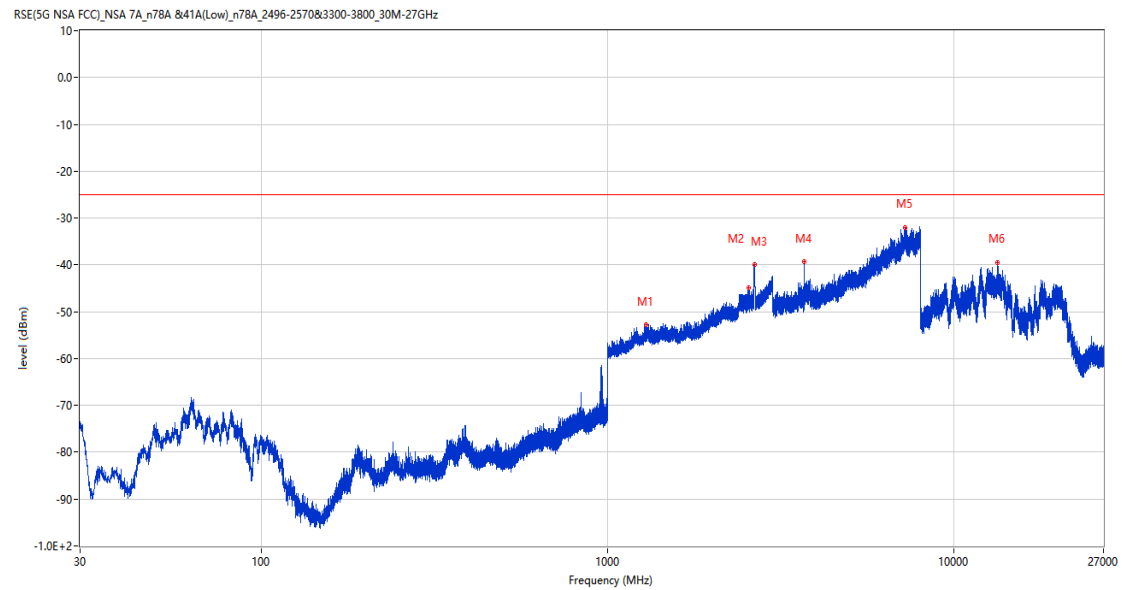
BAND:NSA B7-N78 Channel:HIGH range BW:20M+100M

RSE(5G NSA FCC)_NSA 7A_n78A &41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1294.700	-52.58	-0.01	-25.0	27.58	66.00	Horizontal	Horizontal	Pass
2537.400	-45.37	8.18	-25.0	20.37	215.00	Horizontal	Horizontal	N/A
2659.700	-33.92	7.69	-25.0	8.92	210.00	Horizontal	Horizontal	N/A
3701.500	-41.95	13.14	-25.0	16.95	99.00	Horizontal	Horizontal	N/A
7242.250	-32.27	23.88	-25.0	7.27	83.00	Horizontal	Horizontal	Pass
13367.137	-39.32	16.70	-25.0	14.32	107.00	Horizontal	Horizontal	Pass

BAND:NSA B7-N78 Channel:HIGH range BW:20M+100M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1289.700	-52.74	-0.23	-25.0	27.74	359.00	Vertical	Horizontal	Pass
2554.600	-44.81	8.29	-25.0	19.81	165.00	Vertical	Horizontal	N/A
2659.100	-39.85	7.77	-25.0	14.85	66.00	Vertical	Horizontal	N/A
3701.750	-39.29	13.14	-25.0	14.29	186.00	Vertical	Horizontal	N/A
7242.750	-31.98	23.93	-25.0	6.98	194.00	Vertical	Horizontal	Pass
13362.938	-39.41	16.66	-25.0	14.41	0.00	Vertical	Horizontal	Pass

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