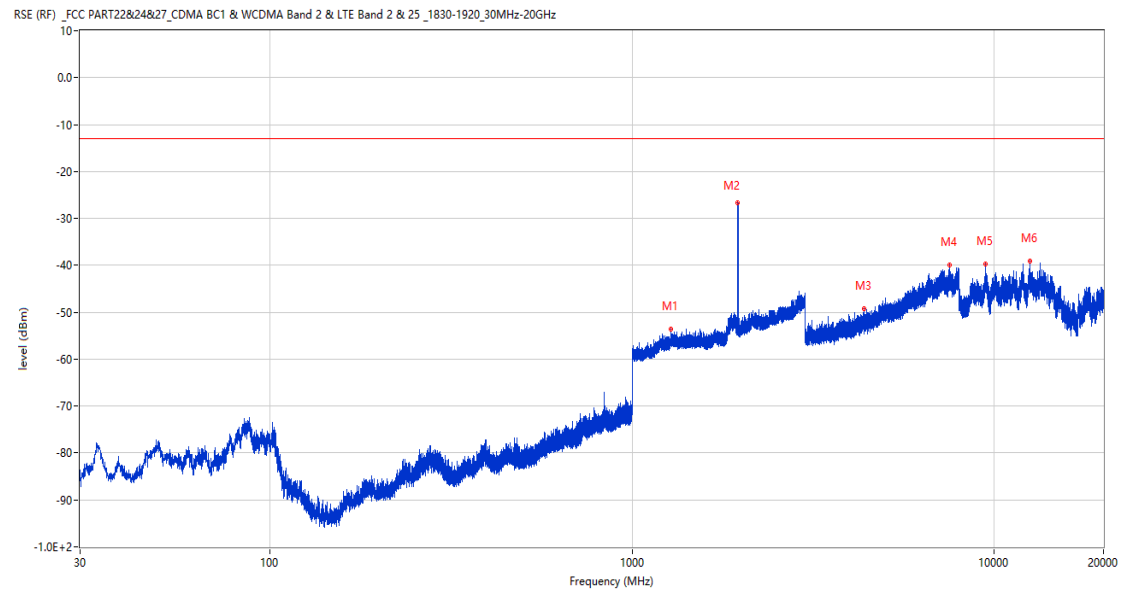


A.7 Field Strength of Spurious Radiation

1. WCDMA

1.1 WCDMA Band 2

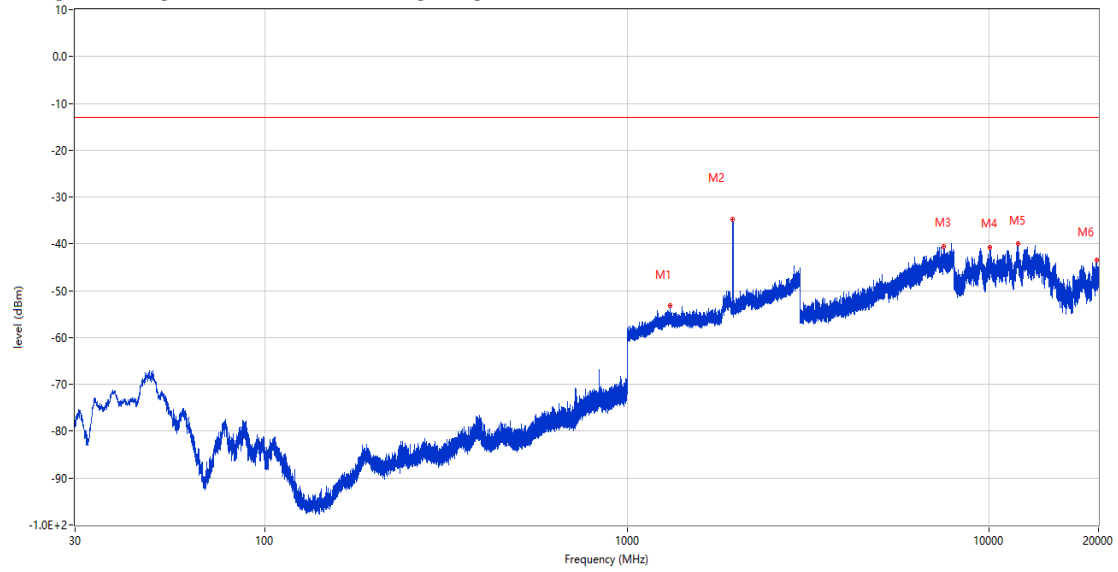
Band:WCDMA B2 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1278.200	-53.55	-1.26	-13.0	40.55	360.00	Horizontal	Horizontal	Pass
1960.900	-26.76	0.95	-13.0	13.76	236.00	Horizontal	Horizontal	N/A
4361.250	-49.33	7.12	-13.0	36.33	29.00	Horizontal	Horizontal	Pass
7519.500	-40.01	13.98	-13.0	27.01	175.00	Horizontal	Horizontal	Pass
9458.013	-39.73	13.61	-13.0	26.73	141.00	Horizontal	Horizontal	Pass
12502.525	-39.10	14.56	-13.0	26.10	228.00	Horizontal	Horizontal	Pass

Band:WCDMA B2 Channel:MID range

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

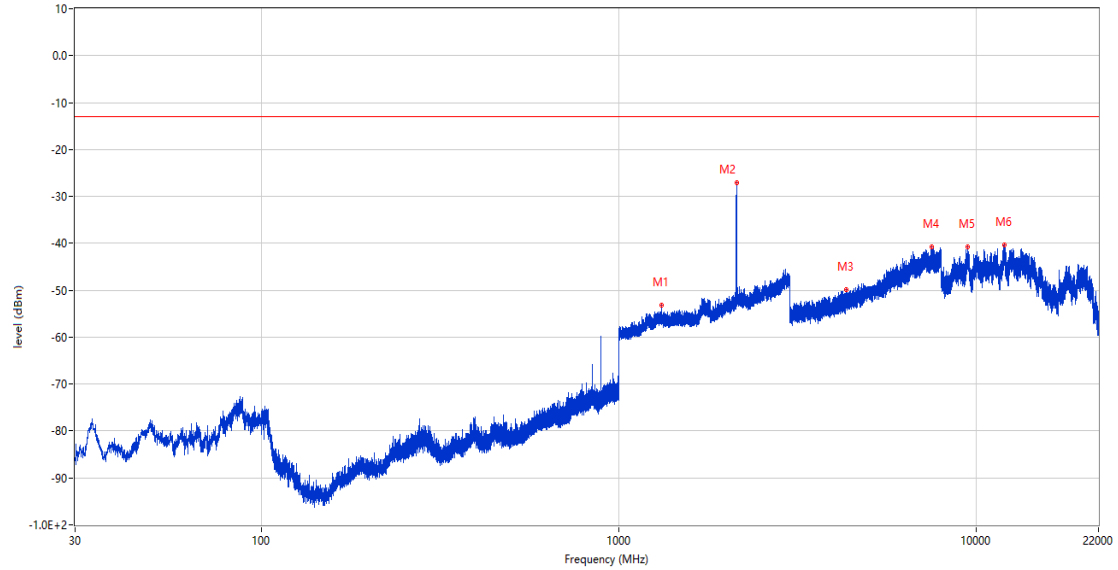


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1317.900	-53.28	-1.27	-13.0	40.28	119.00	Vertical	Horizontal	Pass
1959.900	-34.75	0.90	-13.0	21.75	34.00	Vertical	Horizontal	N/A
7478.000	-40.45	14.58	-13.0	27.45	115.00	Vertical	Horizontal	Pass
10047.250	-40.67	14.07	-13.0	27.67	264.00	Vertical	Horizontal	Pass
11976.700	-39.93	14.02	-13.0	26.93	360.00	Vertical	Horizontal	Pass
19776.338	-43.40	12.67	-13.0	30.40	271.00	Vertical	Horizontal	Pass

1.2 WCDMA Band 4

Band:WCDMA B4 Channel:MID range

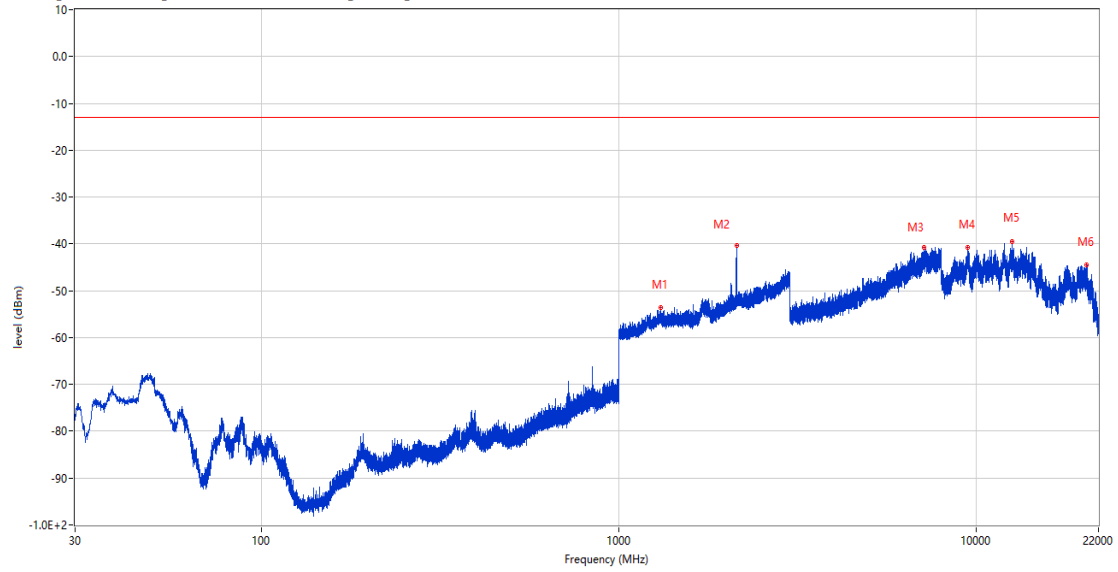
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1315.100	-53.28	-0.96	-13.0	40.28	320.00	Horizontal	Horizontal	Pass
2133.100	-27.12	2.72	-13.0	14.12	241.00	Horizontal	Horizontal	N/A
4332.000	-49.97	7.06	-13.0	36.97	53.00	Horizontal	Horizontal	Pass
7503.000	-40.84	13.51	-13.0	27.84	1.00	Horizontal	Horizontal	Pass
9464.188	-40.83	13.48	-13.0	27.83	334.00	Horizontal	Horizontal	Pass
11999.737	-40.33	14.01	-13.0	27.33	177.00	Horizontal	Horizontal	Pass

Band:WCDMA B4 Channel:MID range

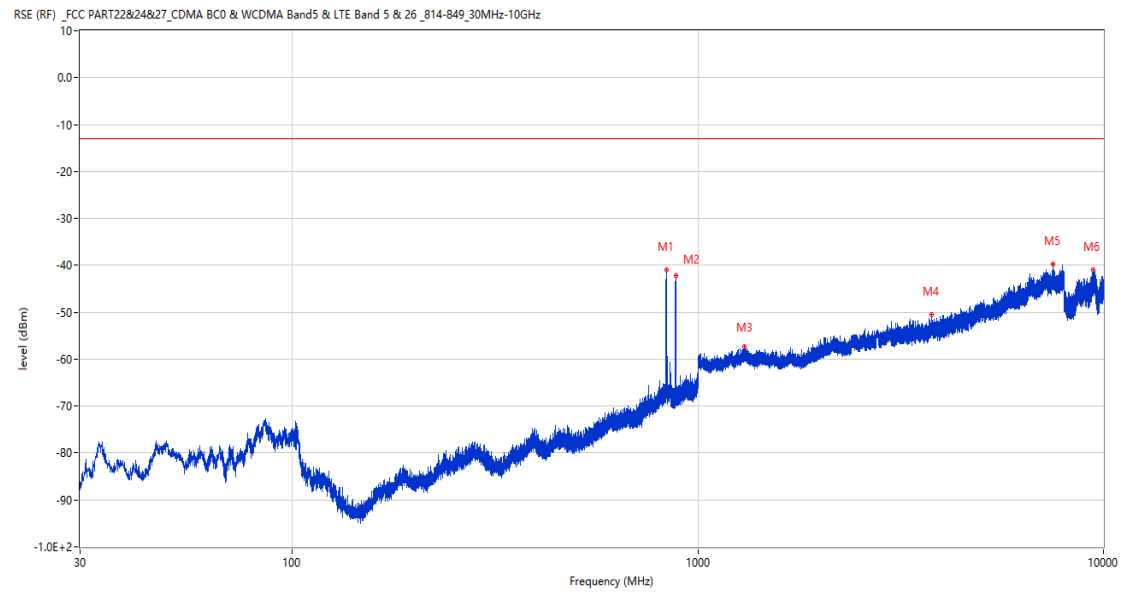
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1306.400	-53.60	-0.88	-13.0	40.60	360.00	Vertical	Horizontal	Pass
2133.600	-40.35	2.73	-13.0	27.35	155.00	Vertical	Horizontal	N/A
7144.000	-40.73	14.21	-13.0	27.73	162.00	Vertical	Horizontal	Pass
9462.287	-40.73	13.52	-13.0	27.73	329.00	Vertical	Horizontal	Pass
12577.338	-39.41	13.77	-13.0	26.41	240.00	Vertical	Horizontal	Pass
20357.663	-44.54	12.80	-13.0	31.54	158.00	Vertical	Horizontal	Pass

1.3 WCDMA Band 5

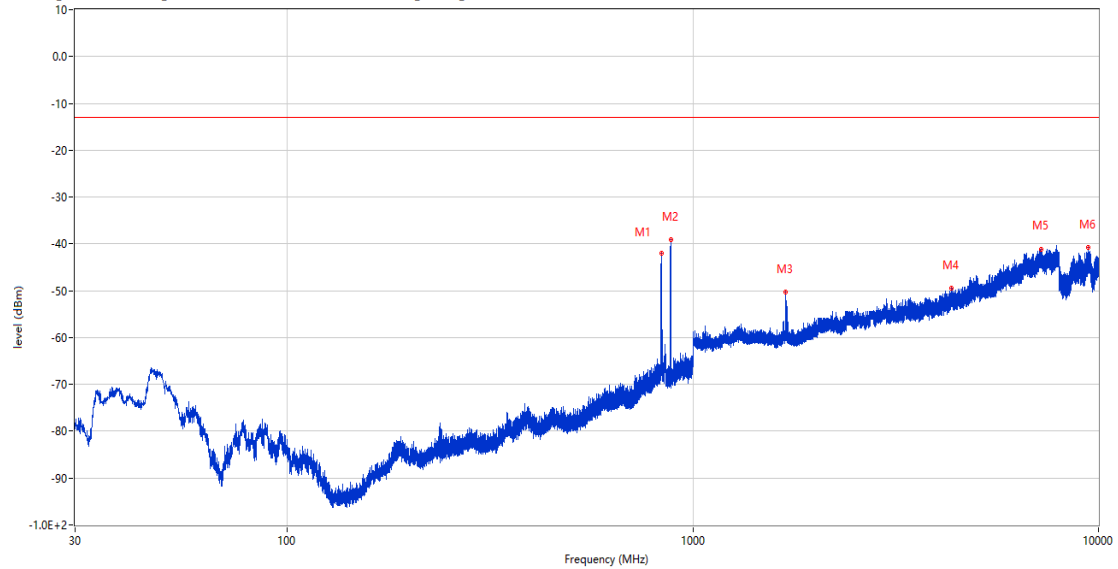
Band:WCDMA B5 Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.488	-41.03	5.66	-13.0	28.03	197.00	Horizontal	Horizontal	N/A
882.969	-42.20	4.15	-13.0	29.20	288.00	Horizontal	Horizontal	N/A
1301.000	-57.34	-4.38	-13.0	44.34	232.00	Horizontal	Horizontal	Pass
3769.500	-50.40	6.31	-13.0	37.40	249.00	Horizontal	Horizontal	Pass
7521.750	-39.72	13.98	-13.0	26.72	159.00	Horizontal	Horizontal	Pass
9454.701	-40.97	13.68	-13.0	27.97	202.00	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

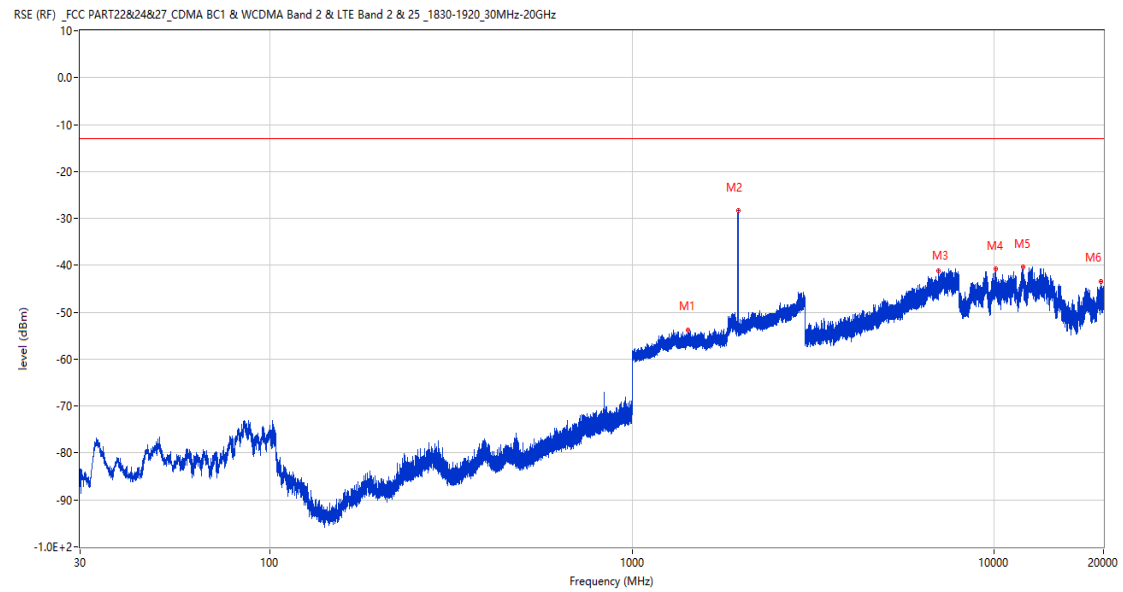


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.798	-41.99	5.72	-13.0	28.99	26.00	Vertical	Horizontal	N/A
882.388	-39.03	4.14	-13.0	26.03	352.00	Vertical	Horizontal	N/A
1696.700	-50.34	-4.85	-13.0	37.34	184.00	Vertical	Horizontal	Pass
4338.750	-49.41	7.04	-13.0	36.41	201.00	Vertical	Horizontal	Pass
7237.750	-41.08	14.95	-13.0	28.08	152.00	Vertical	Horizontal	Pass
9446.400	-40.80	13.75	-13.0	27.80	165.00	Vertical	Horizontal	Pass

2. LTE

2.1 LTE Band 2

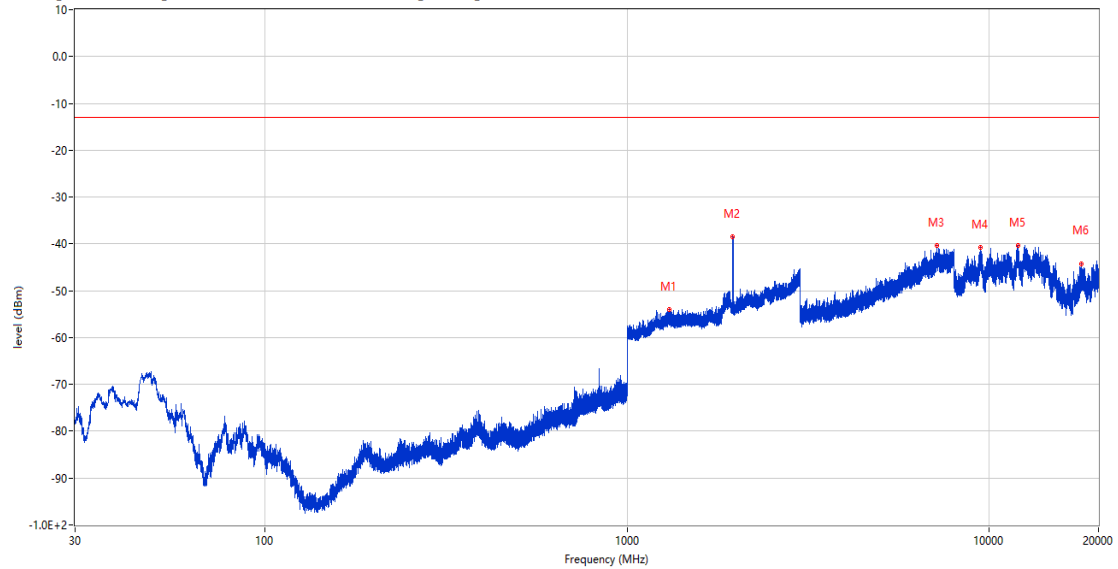
Band:LTE B2 Channel:MID range BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1428.500	-53.71	-1.39	-13.0	40.71	333.00	Horizontal	Horizontal	Pass
1961.800	-28.36	1.02	-13.0	15.36	246.00	Horizontal	Horizontal	N/A
7021.000	-41.25	13.19	-13.0	28.25	230.00	Horizontal	Horizontal	Pass
10063.638	-40.81	13.73	-13.0	27.81	360.00	Horizontal	Horizontal	Pass
11979.550	-40.41	14.02	-13.0	27.41	234.00	Horizontal	Horizontal	Pass
19709.999	-43.47	12.66	-13.0	30.47	236.00	Horizontal	Horizontal	Pass

Band:LTE B2 Channel:MID range BW:5M

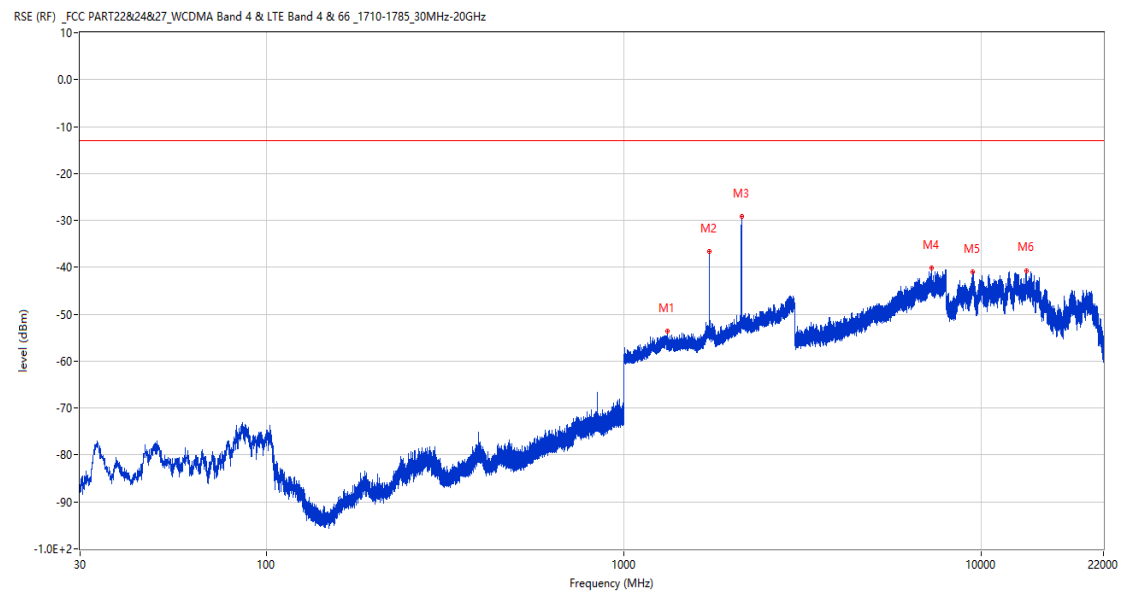
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1308.200	-54.04	-0.69	-13.0	41.04	23.00	Vertical	Horizontal	Pass
1960.000	-38.43	0.90	-13.0	25.43	37.00	Vertical	Horizontal	N/A
7176.250	-40.36	14.30	-13.0	27.36	307.00	Vertical	Horizontal	Pass
9443.287	-40.84	13.72	-13.0	27.84	1.00	Vertical	Horizontal	Pass
11995.700	-40.32	14.01	-13.0	27.32	96.00	Vertical	Horizontal	Pass
17949.338	-44.29	13.80	-13.0	31.29	64.00	Vertical	Horizontal	Pass

2.2 LTE Band 4

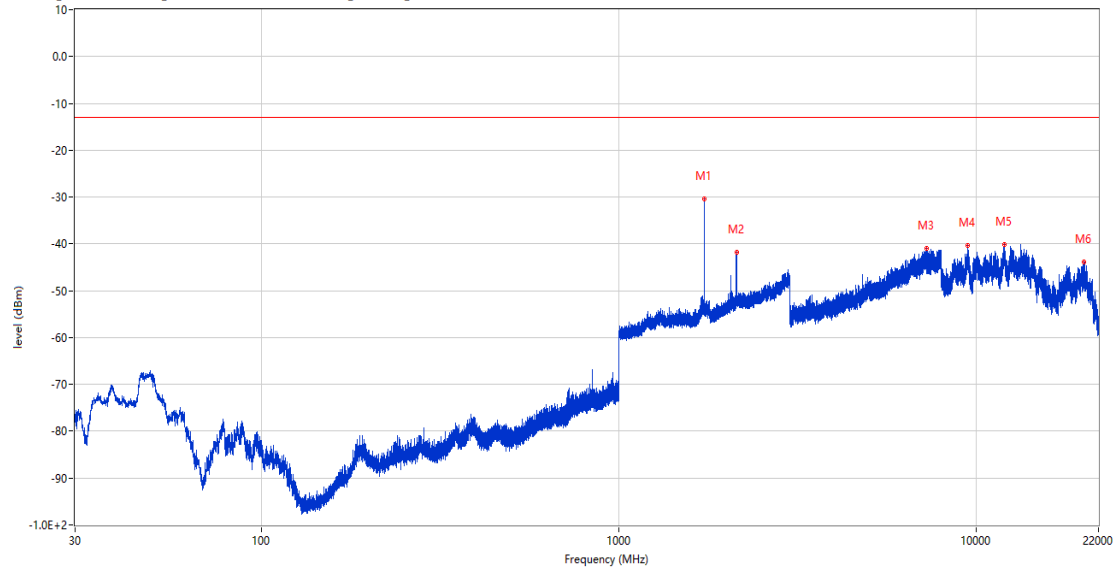
Band:LTE B4 Channel:MID range BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1320.200	-53.63	-1.19	-13.0	40.63	210.00	Horizontal	Horizontal	Pass
1733.500	-36.57	1.12	-13.0	23.57	205.00	Horizontal	Horizontal	N/A
2132.900	-29.16	2.72	-13.0	16.16	223.00	Horizontal	Horizontal	N/A
7260.500	-40.16	14.53	-13.0	27.16	0.00	Horizontal	Horizontal	Pass
9468.701	-40.98	13.38	-13.0	27.98	273.00	Horizontal	Horizontal	Pass
13369.750	-40.67	16.73	-13.0	27.67	334.00	Horizontal	Horizontal	Pass

Band:LTE B4 Channel:MID range BW:5M

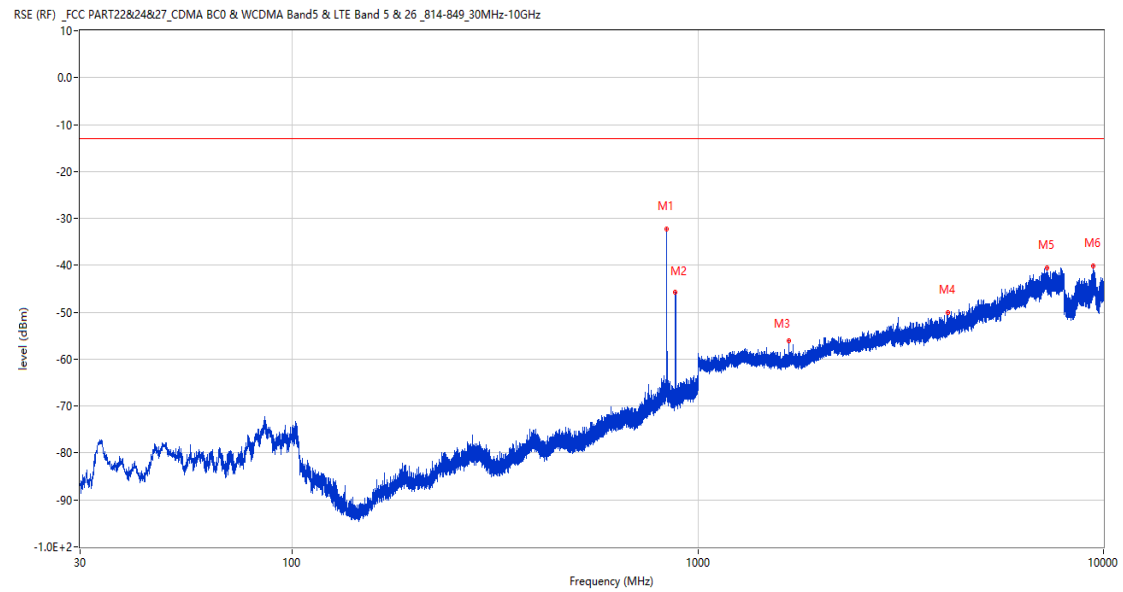
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.500	-30.35	1.12	-13.0	17.35	280.00	Vertical	Horizontal	N/A
2133.400	-41.84	2.73	-13.0	28.84	56.00	Vertical	Horizontal	N/A
7251.500	-40.94	14.85	-13.0	27.94	250.00	Vertical	Horizontal	Pass
9460.388	-40.29	13.56	-13.0	27.29	272.00	Vertical	Horizontal	Pass
11980.738	-40.10	14.02	-13.0	27.10	198.00	Vertical	Horizontal	Pass
20003.387	-43.84	12.72	-13.0	30.84	16.00	Vertical	Horizontal	Pass

2.3 LTE Band 5

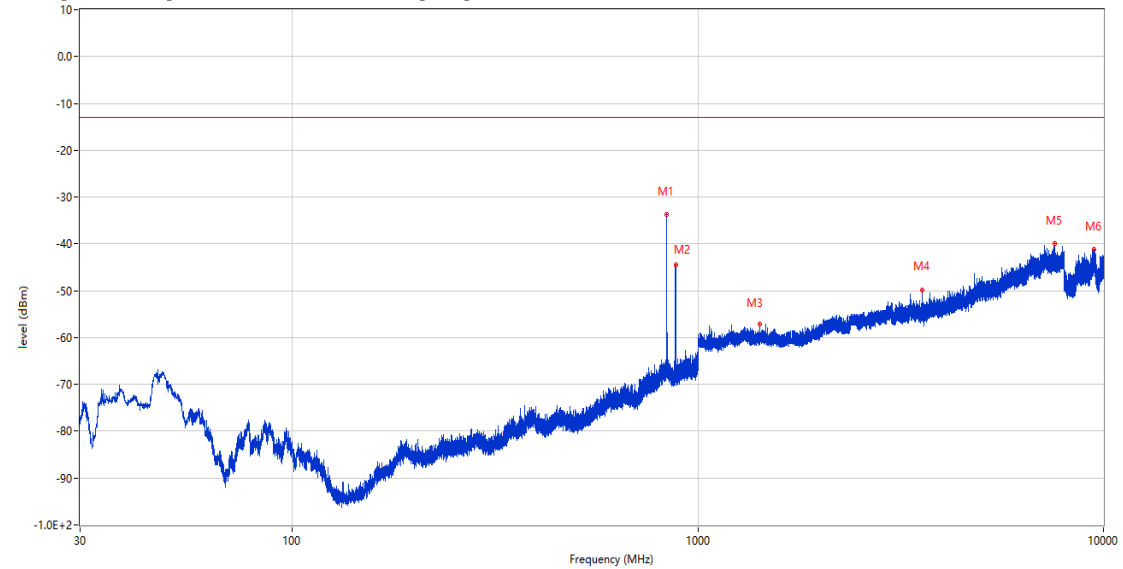
Band:LTE B5 Channel:MID range BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-32.28	5.71	-13.0	19.28	200.00	Horizontal	Horizontal	N/A
880.787	-45.81	4.04	-13.0	32.81	301.00	Horizontal	Horizontal	N/A
1674.100	-56.06	-5.43	-13.0	43.06	213.00	Horizontal	Horizontal	Pass
4142.250	-50.14	6.11	-13.0	37.14	1.00	Horizontal	Horizontal	Pass
7270.250	-40.63	14.03	-13.0	27.63	152.00	Horizontal	Horizontal	Pass
9453.500	-40.06	13.71	-13.0	27.06	274.00	Horizontal	Horizontal	Pass

Band:LTE B5 Channel:MID range BW:5M

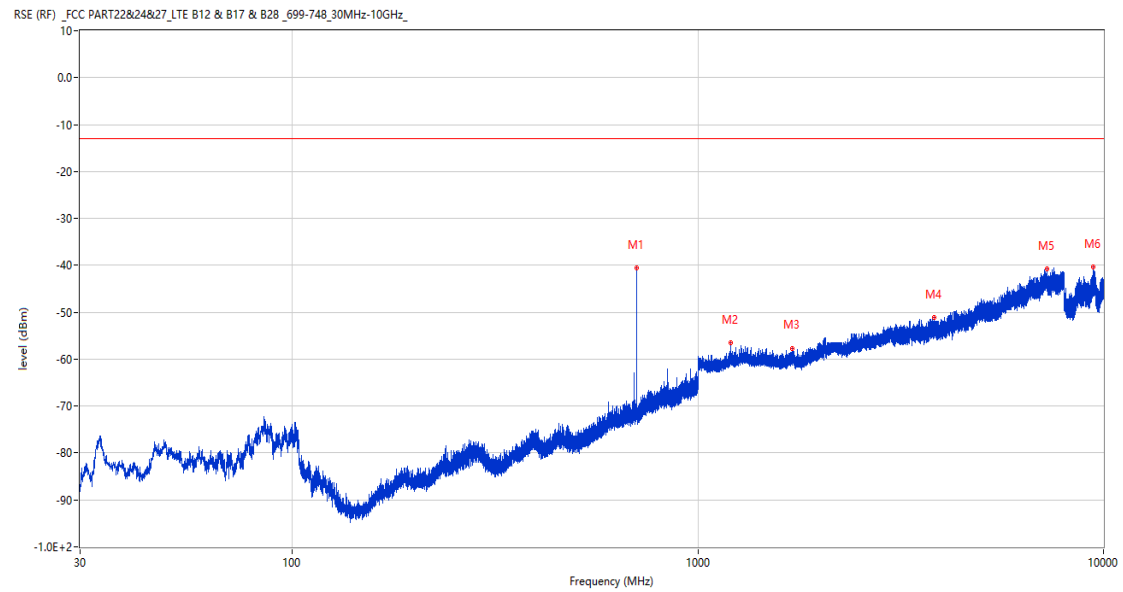
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-33.80	5.71	-13.0	20.80	38.00	Vertical	Horizontal	N/A
883.358	-44.48	4.17	-13.0	31.48	232.00	Vertical	Horizontal	N/A
1423.400	-57.22	-5.34	-13.0	44.22	1.00	Vertical	Horizontal	Pass
3567.250	-49.78	5.40	-13.0	36.78	53.00	Vertical	Horizontal	Pass
7568.750	-39.98	13.96	-13.0	26.98	148.00	Vertical	Horizontal	Pass
9457.700	-41.19	13.62	-13.0	28.19	221.00	Vertical	Horizontal	Pass

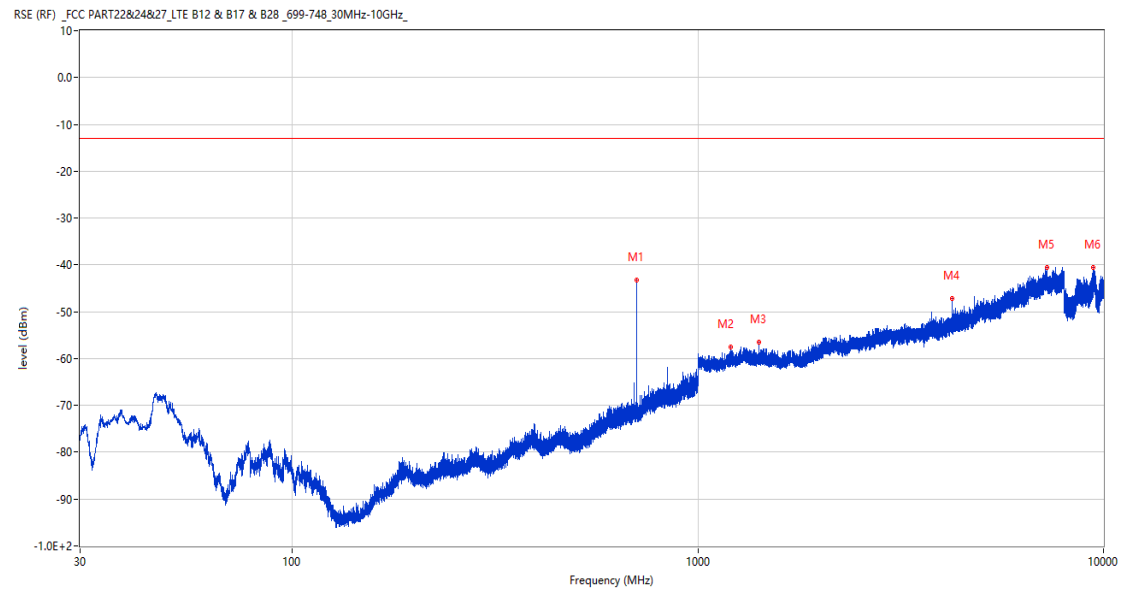
2.4 LTE Band 12

Band:LTE B12 Channel:MID range BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
705.314	-40.60	1.40	-13.0	27.60	189.00	Horizontal	Horizontal	N/A
1207.200	-56.57	-4.98	-13.0	43.57	87.00	Horizontal	Horizontal	Pass
1709.800	-57.66	-5.11	-13.0	44.66	324.00	Horizontal	Horizontal	Pass
3831.500	-51.16	5.56	-13.0	38.16	248.00	Horizontal	Horizontal	Pass
7269.500	-40.80	14.09	-13.0	27.80	239.00	Horizontal	Horizontal	Pass
9450.401	-40.35	13.77	-13.0	27.35	326.00	Horizontal	Horizontal	Pass

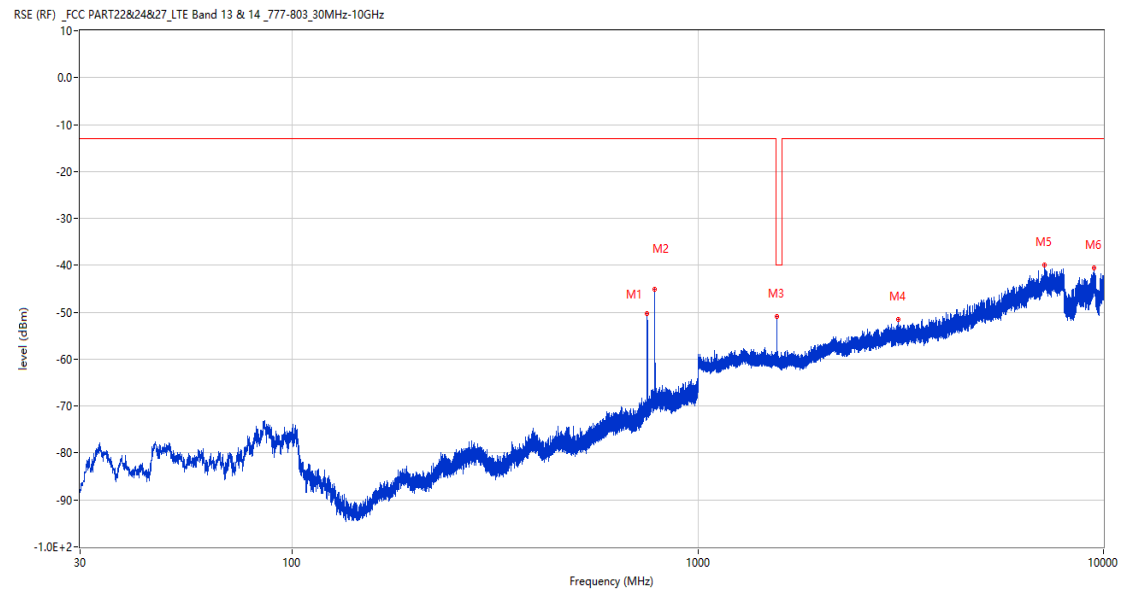
Band:LTE B12 Channel:MID range BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
705.411	-43.29	1.40	-13.0	30.29	360.00	Vertical	Horizontal	N/A
1203.600	-57.61	-4.97	-13.0	44.61	3.00	Vertical	Horizontal	Pass
1411.500	-56.53	-5.15	-13.0	43.53	348.00	Vertical	Horizontal	Pass
4232.500	-47.14	6.07	-13.0	34.14	240.00	Vertical	Horizontal	Pass
7270.250	-40.60	14.03	-13.0	27.60	21.00	Vertical	Horizontal	Pass
9452.300	-40.49	13.73	-13.0	27.49	0.00	Vertical	Horizontal	Pass

2.5 LTE Band 13

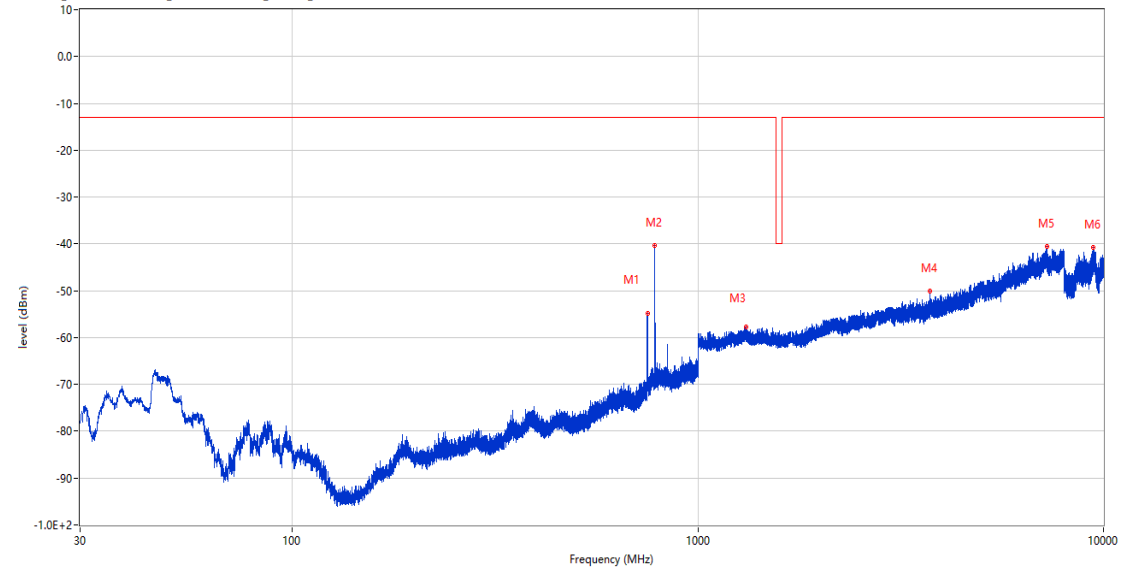
Band:LTE B13 Channel:MID range BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
749.013	-50.32	1.33	-13.0	37.32	305.00	Horizontal	Horizontal	N/A
784.223	-45.13	3.84	-13.0	32.13	61.00	Horizontal	Horizontal	N/A
1569.200	-50.95	-5.62	-40.0	10.95	183.00	Horizontal	Horizontal	Pass
3121.250	-51.43	3.77	-13.0	38.43	200.00	Horizontal	Horizontal	Pass
7169.000	-39.90	14.44	-13.0	26.90	94.00	Horizontal	Horizontal	Pass
9459.401	-40.57	13.58	-13.0	27.57	136.00	Horizontal	Horizontal	Pass

Band:LTE B13 Channel:MID range BW:5M

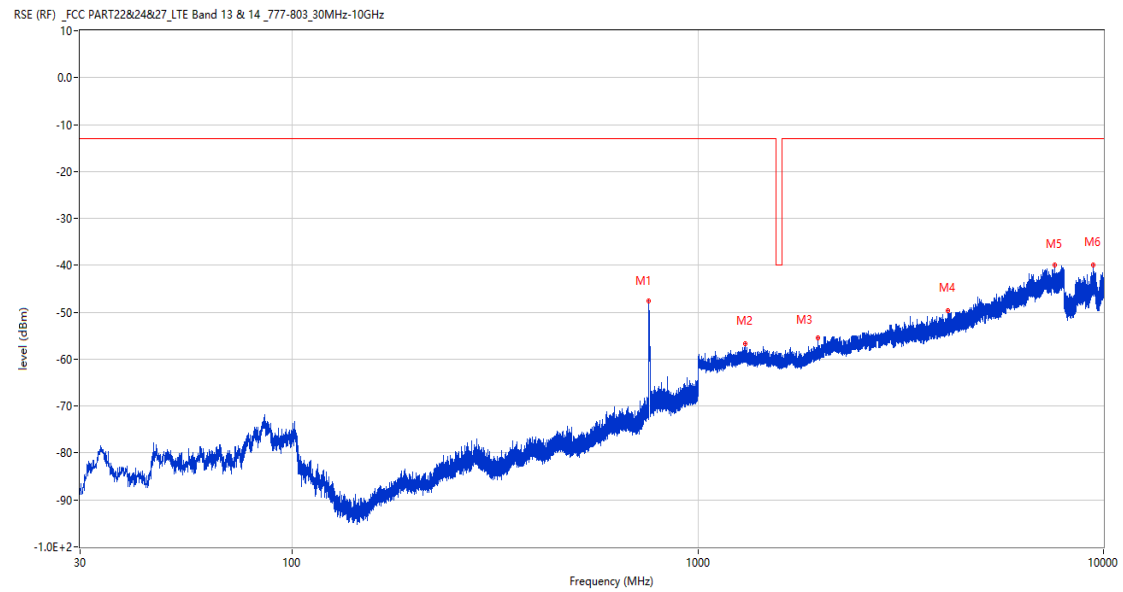
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
752.407	-54.84	1.63	-13.0	41.84	262.00	Vertical	Horizontal	N/A
784.175	-40.36	3.84	-13.0	27.36	360.00	Vertical	Horizontal	N/A
1313.600	-57.82	-4.41	-13.0	44.82	202.00	Vertical	Horizontal	Pass
3725.250	-50.02	5.62	-13.0	37.02	12.00	Vertical	Horizontal	Pass
7269.250	-40.64	14.11	-13.0	27.64	135.00	Vertical	Horizontal	Pass
9452.599	-40.84	13.72	-13.0	27.84	350.00	Vertical	Horizontal	Pass

2.6 LTE Band 14

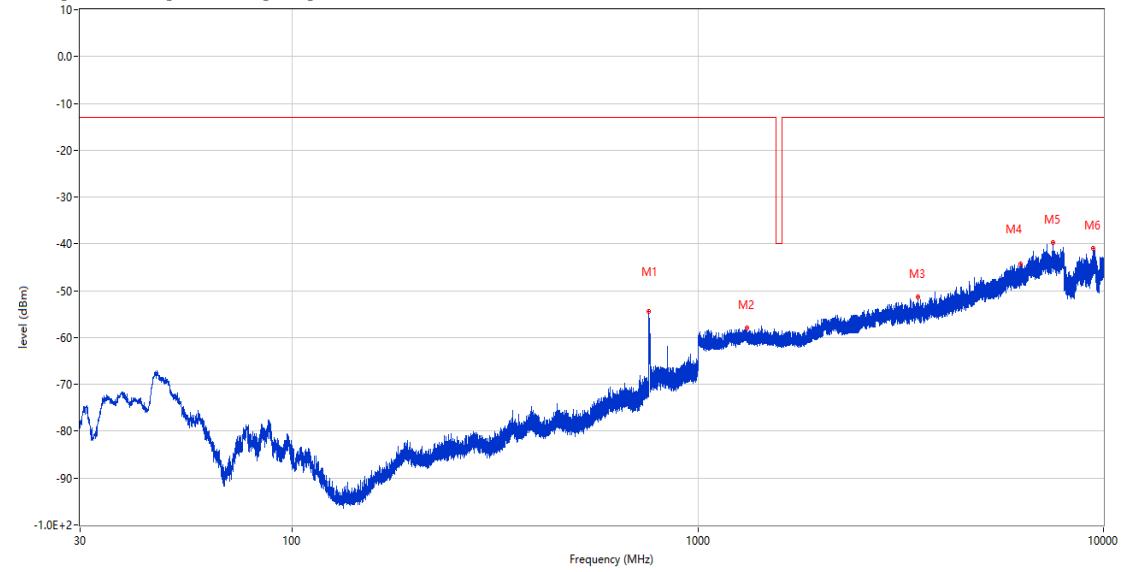
Band:LTE B14 Channel:MID range BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
758.034	-47.69	1.83	-13.0	34.69	336.00	Horizontal	Horizontal	N/A
1306.000	-56.66	-4.39	-13.0	43.66	97.00	Horizontal	Horizontal	Pass
1979.500	-55.52	-3.92	-13.0	42.52	154.00	Horizontal	Horizontal	Pass
4127.500	-49.70	6.95	-13.0	36.70	259.00	Horizontal	Horizontal	Pass
7572.500	-40.03	14.05	-13.0	27.03	194.00	Horizontal	Horizontal	Pass
9450.900	-40.02	13.76	-13.0	27.02	86.00	Horizontal	Horizontal	Pass

Band:LTE B14 Channel:MID range BW:5M

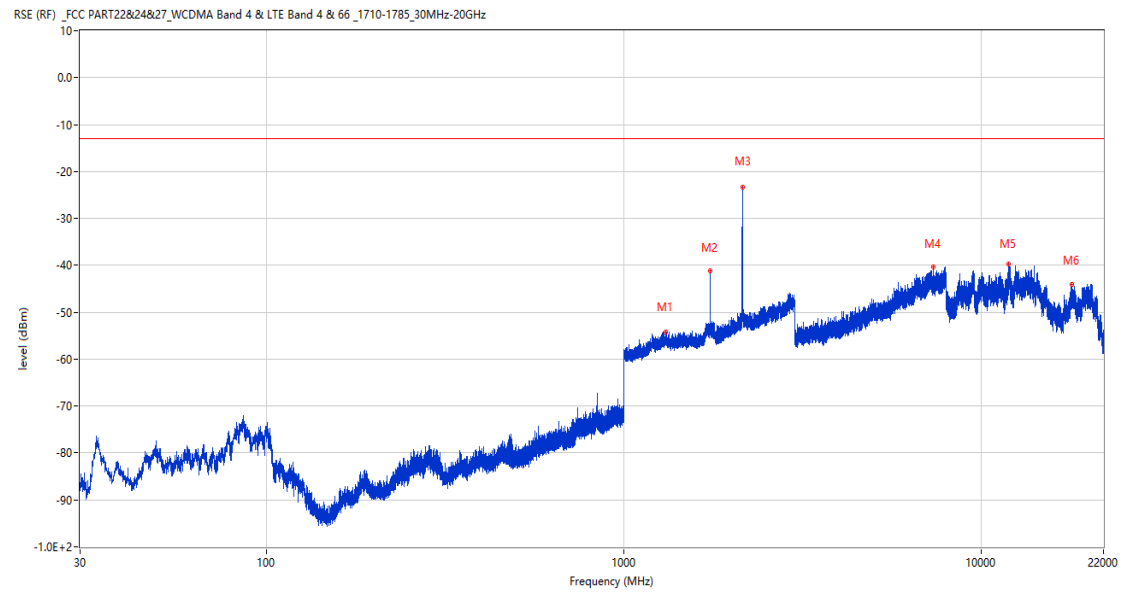
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
758.179	-54.39	1.87	-13.0	41.39	207.00	Vertical	Horizontal	N/A
1318.700	-57.89	-4.63	-13.0	44.89	243.00	Vertical	Horizontal	Pass
3494.500	-51.37	4.95	-13.0	38.37	193.00	Vertical	Horizontal	Pass
6236.250	-44.25	11.78	-13.0	31.25	354.00	Vertical	Horizontal	Pass
7522.000	-39.71	13.97	-13.0	26.71	2.00	Vertical	Horizontal	Pass
9453.799	-41.03	13.70	-13.0	28.03	345.00	Vertical	Horizontal	Pass

2.7 LTE Band 66

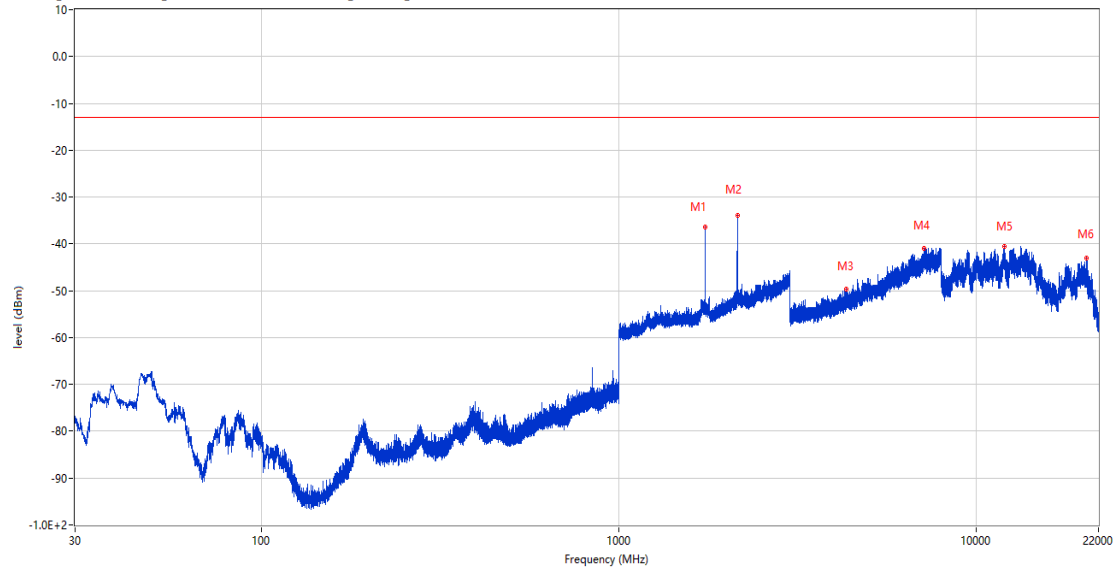
Band:LTE B66 Channel:MID range BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1310.600	-54.28	-0.72	-13.0	41.28	137.00	Horizontal	Horizontal	Pass
1746.000	-41.10	1.01	-13.0	28.10	203.00	Horizontal	Horizontal	N/A
2146.700	-23.46	3.09	-13.0	10.46	221.00	Horizontal	Horizontal	N/A
7358.750	-40.33	14.48	-13.0	27.33	248.00	Horizontal	Horizontal	Pass
11953.662	-39.78	14.04	-13.0	26.78	346.00	Horizontal	Horizontal	Pass
17954.511	-43.97	13.69	-13.0	30.97	317.00	Horizontal	Horizontal	Pass

Band:LTE B66 Channel:MID range BW:5M

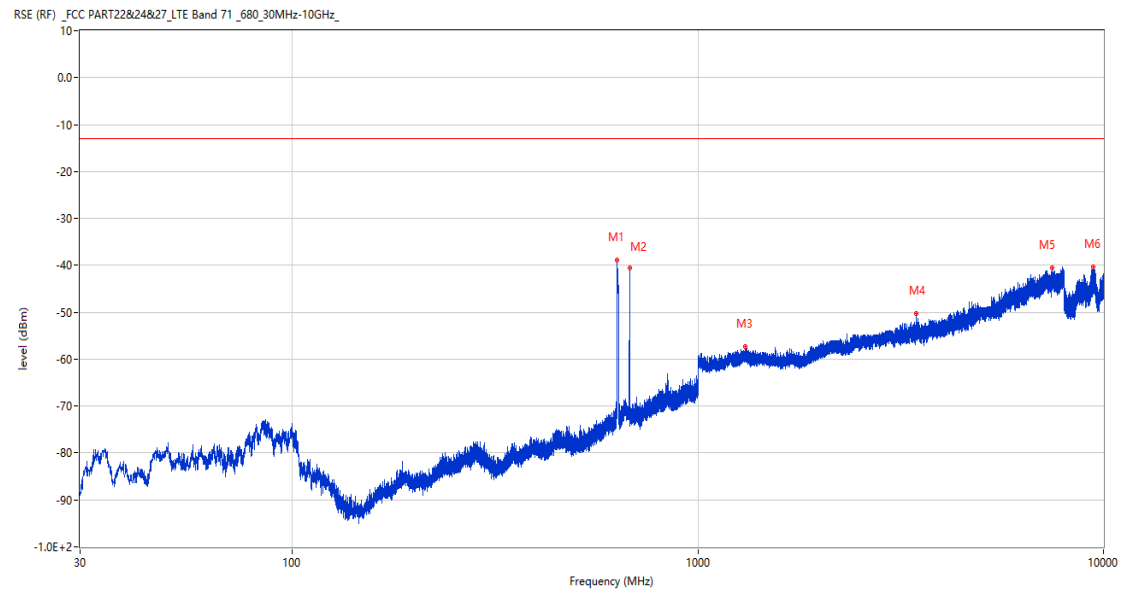
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1745.800	-37.07	1.01	-13.0	24.07	26.00	Vertical	Horizontal	N/A
2145.200	-33.89	3.13	-13.0	20.89	49.00	Vertical	Horizontal	N/A
4332.500	-49.69	7.02	-13.0	36.69	145.00	Vertical	Horizontal	Pass
7136.750	-40.96	14.00	-13.0	27.96	185.00	Vertical	Horizontal	Pass
12021.588	-40.50	13.57	-13.0	27.50	35.00	Vertical	Horizontal	Pass
20372.464	-42.95	12.81	-13.0	29.95	68.00	Vertical	Horizontal	Pass

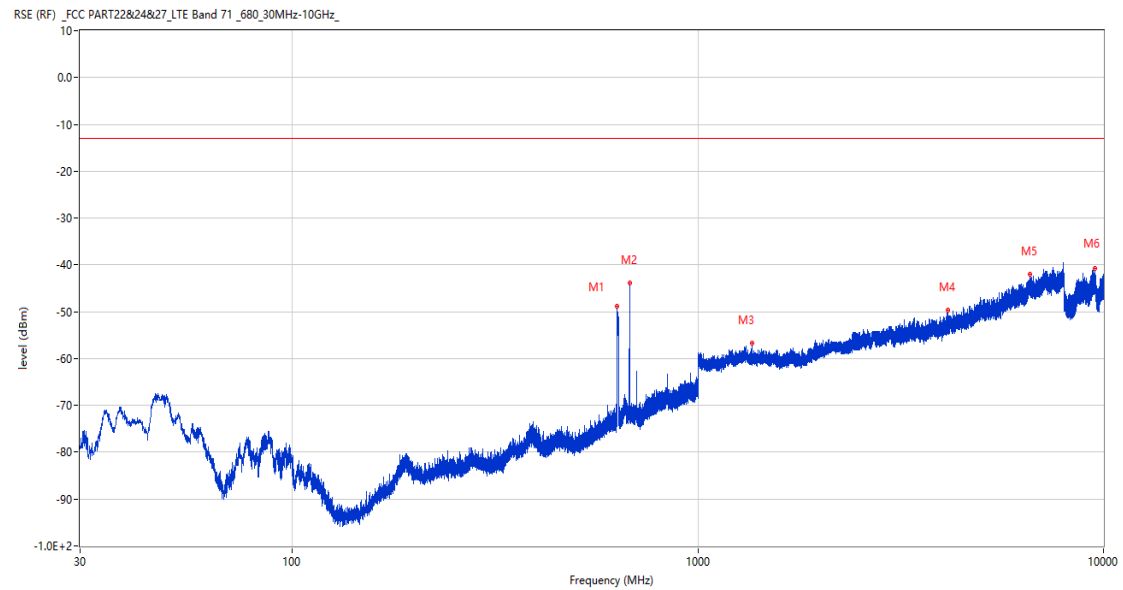
2.8 LTE Band 71

Band:LTE B71 Channel:MID range BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
633.486	-38.87	-0.94	-13.0	25.87	284.00	Horizontal	Horizontal	N/A
678.348	-40.60	1.31	-13.0	27.60	10.00	Horizontal	Horizontal	N/A
1307.400	-57.30	-4.41	-13.0	44.30	342.00	Horizontal	Horizontal	Pass
3447.500	-50.24	4.93	-13.0	37.24	87.00	Horizontal	Horizontal	Pass
7478.000	-40.50	14.58	-13.0	27.50	258.00	Horizontal	Horizontal	Pass
9442.500	-40.36	13.72	-13.0	27.36	38.00	Horizontal	Horizontal	Pass

Band:LTE B71 Channel:MID range BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
632.321	-48.80	-0.84	-13.0	35.80	205.00	Vertical	Horizontal	N/A
678.348	-43.80	1.31	-13.0	30.80	31.00	Vertical	Horizontal	N/A
1357.600	-56.75	-5.20	-13.0	43.75	213.00	Vertical	Horizontal	Pass
4128.500	-49.73	6.93	-13.0	36.73	314.00	Vertical	Horizontal	Pass
6576.500	-41.96	13.22	-13.0	28.96	167.00	Vertical	Horizontal	Pass
9512.700	-40.65	12.87	-13.0	27.65	161.00	Vertical	Horizontal	Pass

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