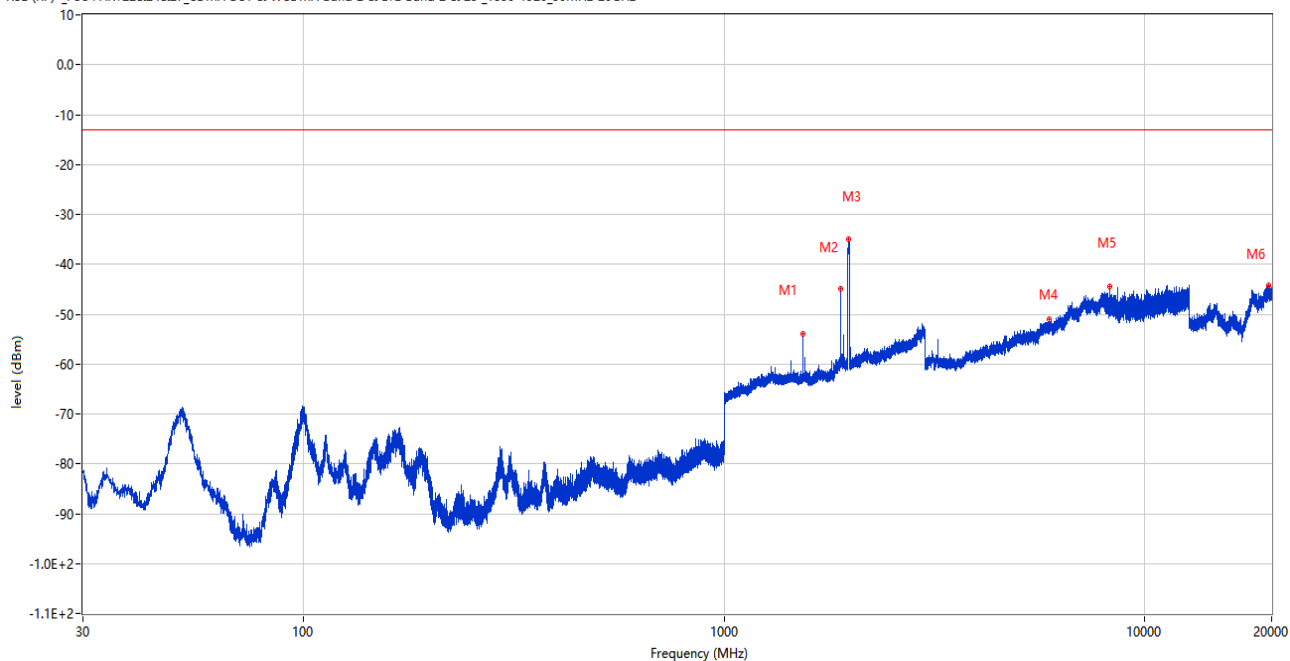

A.7 Field Strength of Spurious Radiation

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

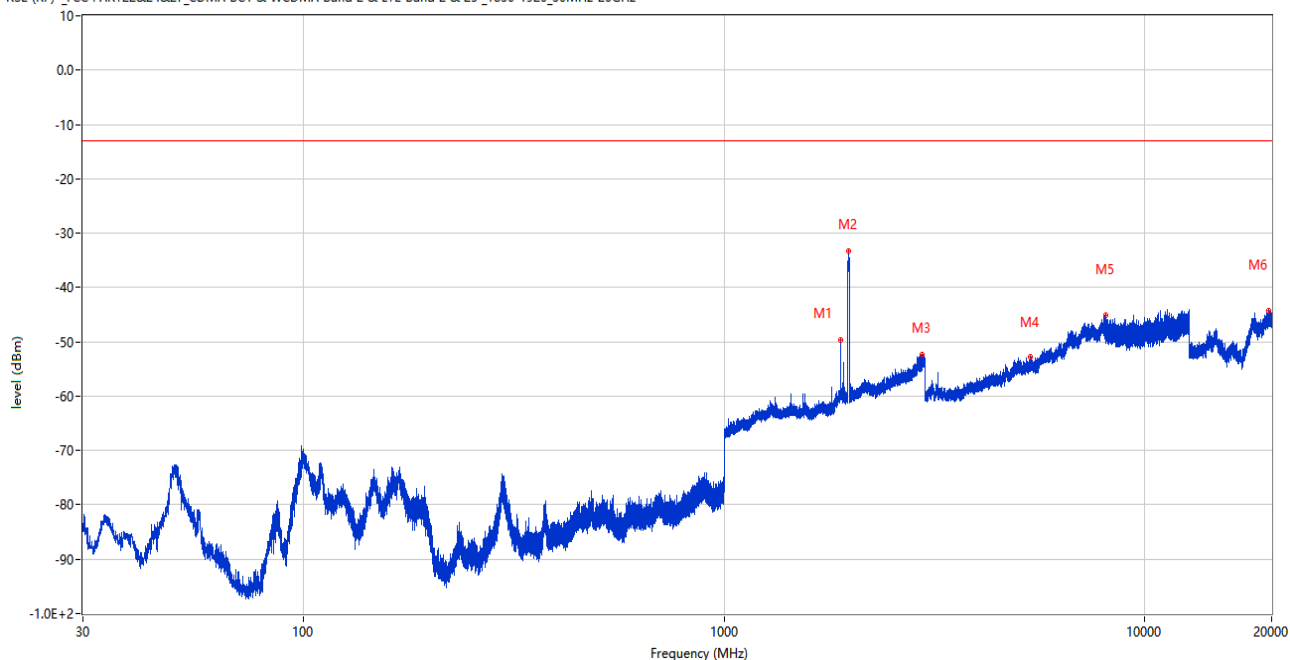
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1540.000	-54.01	-2.09	-13.0	41.01	362.00	Horizontal	Horizontal	Pass
1891.100	-44.85	0.83	-13.0	31.85	61.00	Horizontal	Horizontal	N/A
1976.200	-34.96	0.78	-13.0	21.96	241.00	Horizontal	Horizontal	N/A
5937.000	-51.10	9.60	-13.0	38.10	161.00	Horizontal	Horizontal	Pass
8262.200	-44.57	9.18	-13.0	31.57	158.00	Horizontal	Horizontal	Pass
19726.676	-44.15	16.40	-13.0	31.15	328.00	Horizontal	Horizontal	Pass

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

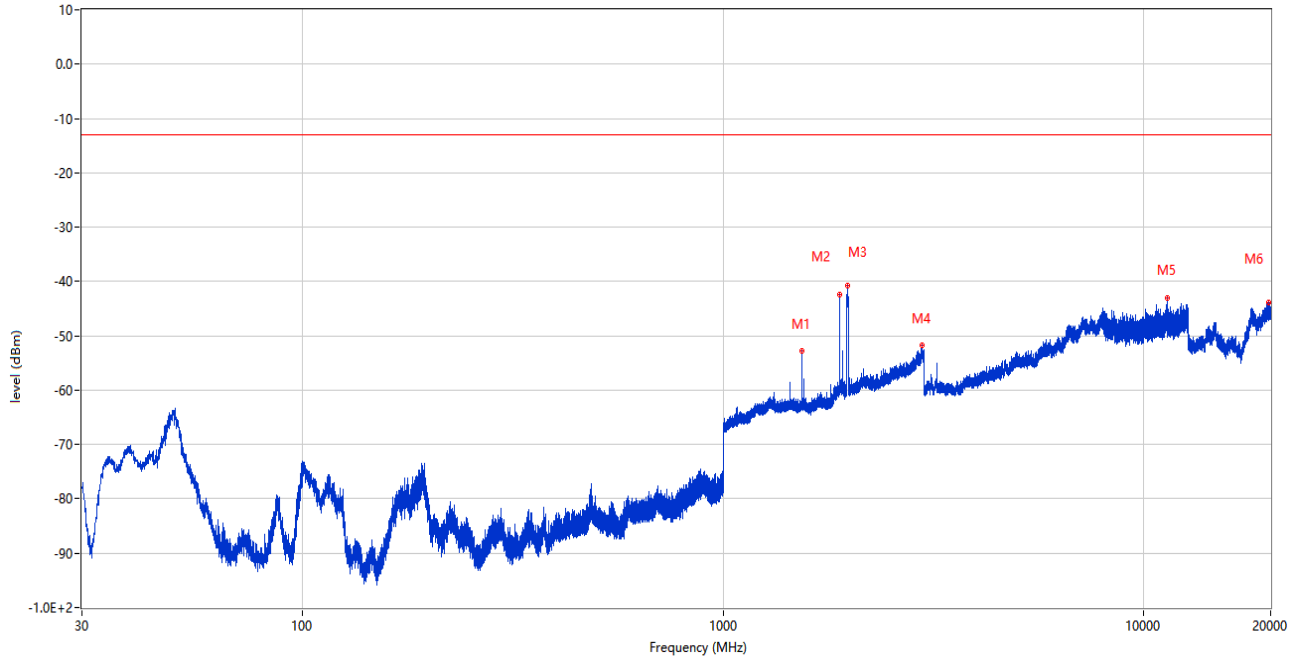
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1891.000	-49.76	0.83	-13.0	36.76	293.00	Horizontal	Vertical	N/A
1977.000	-33.37	0.81	-13.0	20.37	249.00	Horizontal	Vertical	N/A
2960.700	-52.33	9.83	-13.0	39.33	360.00	Horizontal	Vertical	Pass
5351.750	-52.86	6.97	-13.0	39.86	1.00	Horizontal	Vertical	Pass
8053.437	-45.19	10.09	-13.0	32.19	360.00	Horizontal	Vertical	Pass
19667.587	-44.21	16.40	-13.0	31.21	79.00	Horizontal	Vertical	Pass

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

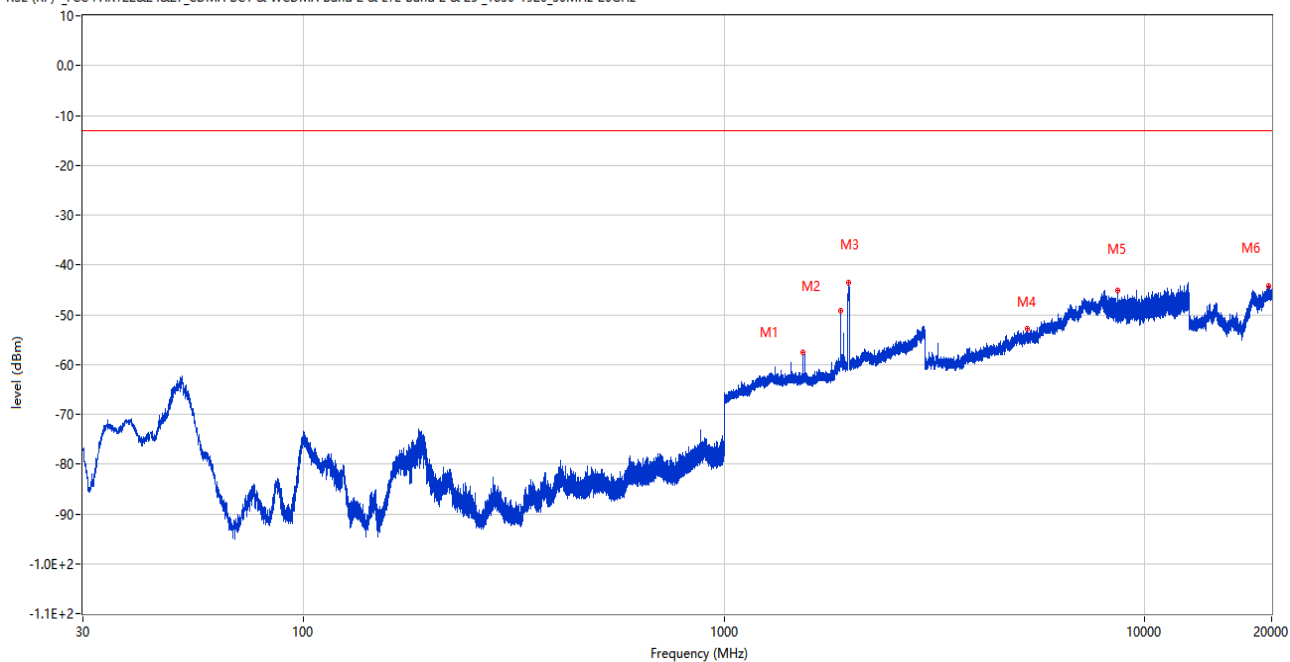
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1540.000	-52.84	-2.09	-13.0	39.84	178.00	Vertical	Vertical	Pass
1891.300	-42.33	0.84	-13.0	29.33	27.00	Vertical	Vertical	N/A
1972.200	-40.74	0.62	-13.0	27.74	10.00	Vertical	Vertical	N/A
2973.600	-51.73	9.03	-13.0	38.73	95.00	Vertical	Vertical	Pass
11341.388	-42.95	9.70	-13.0	29.95	149.00	Vertical	Vertical	Pass
19736.463	-43.78	16.40	-13.0	30.78	188.00	Vertical	Vertical	Pass

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

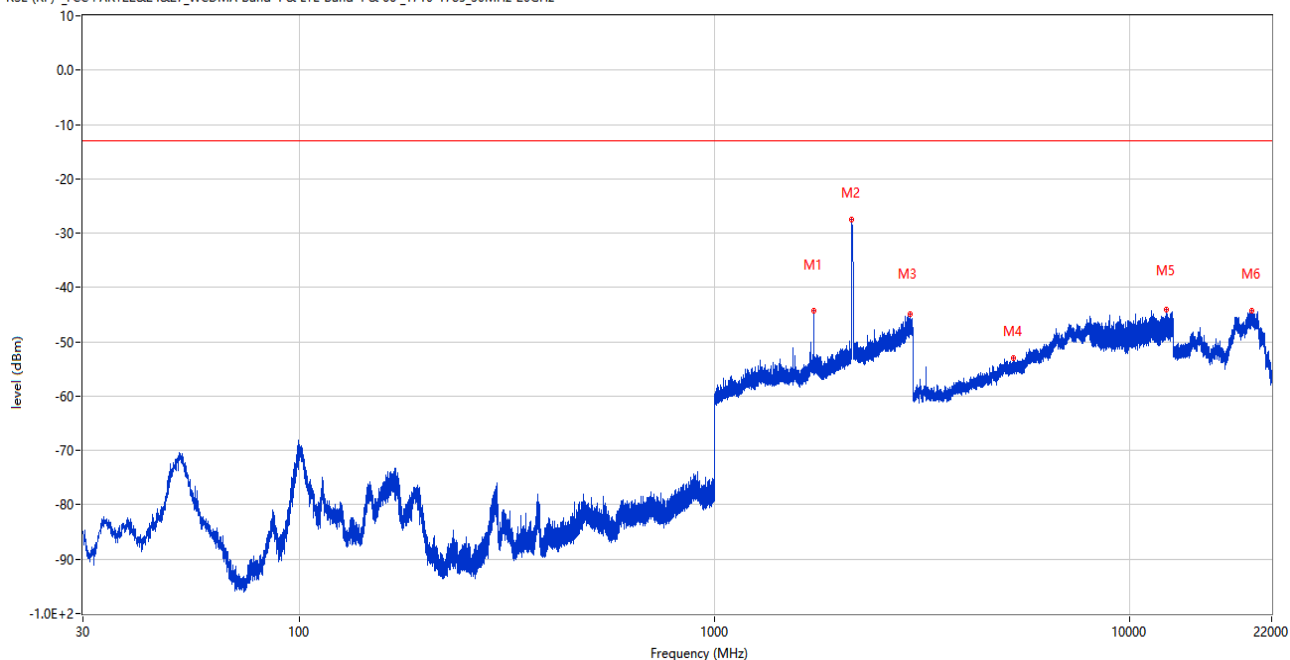
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1539.900	-57.66	-2.08	-13.0	44.66	1.00	Vertical	Horizontal	Pass
1891.100	-49.10	0.83	-13.0	36.10	302.00	Vertical	Horizontal	N/A
1974.600	-43.46	0.74	-13.0	30.46	177.00	Vertical	Horizontal	N/A
5242.750	-52.89	7.81	-13.0	39.89	269.00	Vertical	Horizontal	Pass
8599.687	-45.08	8.86	-13.0	32.08	296.00	Vertical	Horizontal	Pass
19667.225	-44.24	16.40	-13.0	31.24	77.00	Vertical	Horizontal	Pass

Band:LTE B4,Channel:HIGH range,BW:20M

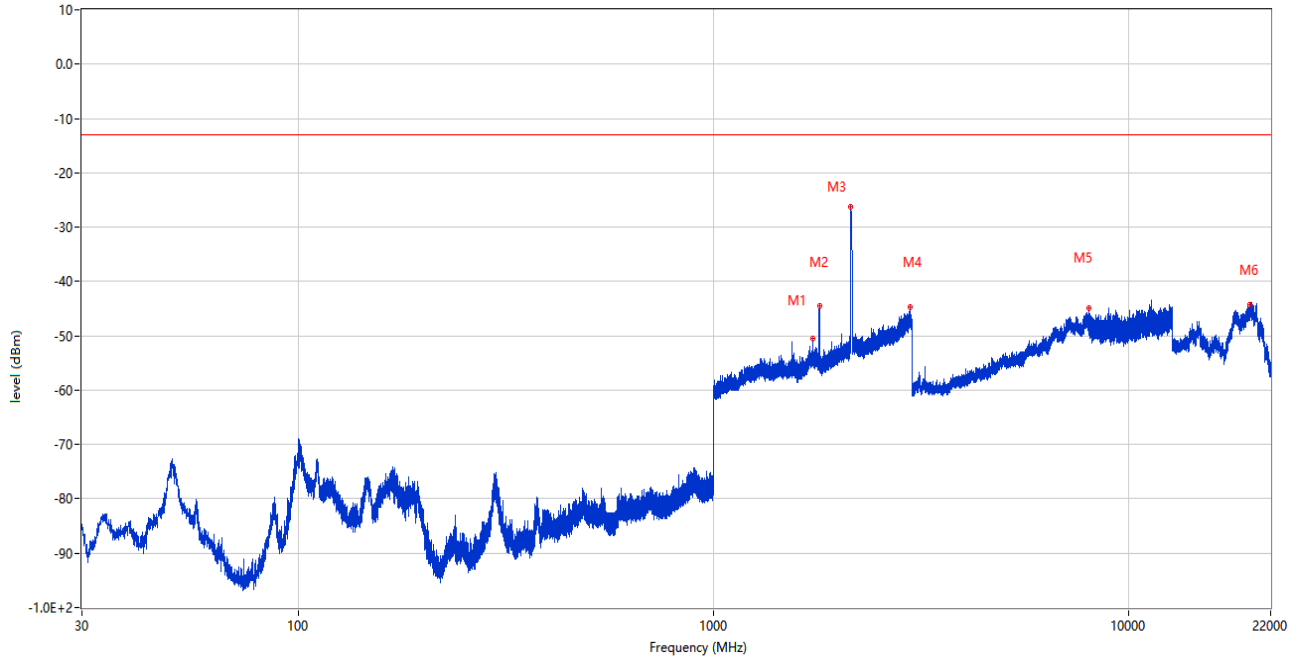
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1736.900	-44.31	-0.07	-13.0	31.31	110.00	Horizontal	Horizontal	N/A
2142.800	-27.57	2.40	-13.0	14.57	240.00	Horizontal	Horizontal	N/A
2951.800	-44.88	9.69	-13.0	31.88	267.00	Horizontal	Horizontal	Pass
5242.750	-53.03	7.81	-13.0	40.03	360.00	Horizontal	Horizontal	Pass
12256.238	-44.14	10.81	-13.0	31.14	53.00	Horizontal	Horizontal	Pass
19753.175	-44.31	16.40	-13.0	31.31	360.00	Horizontal	Horizontal	Pass

Band:LTE B4,Channel:HIGH range,BW:20M

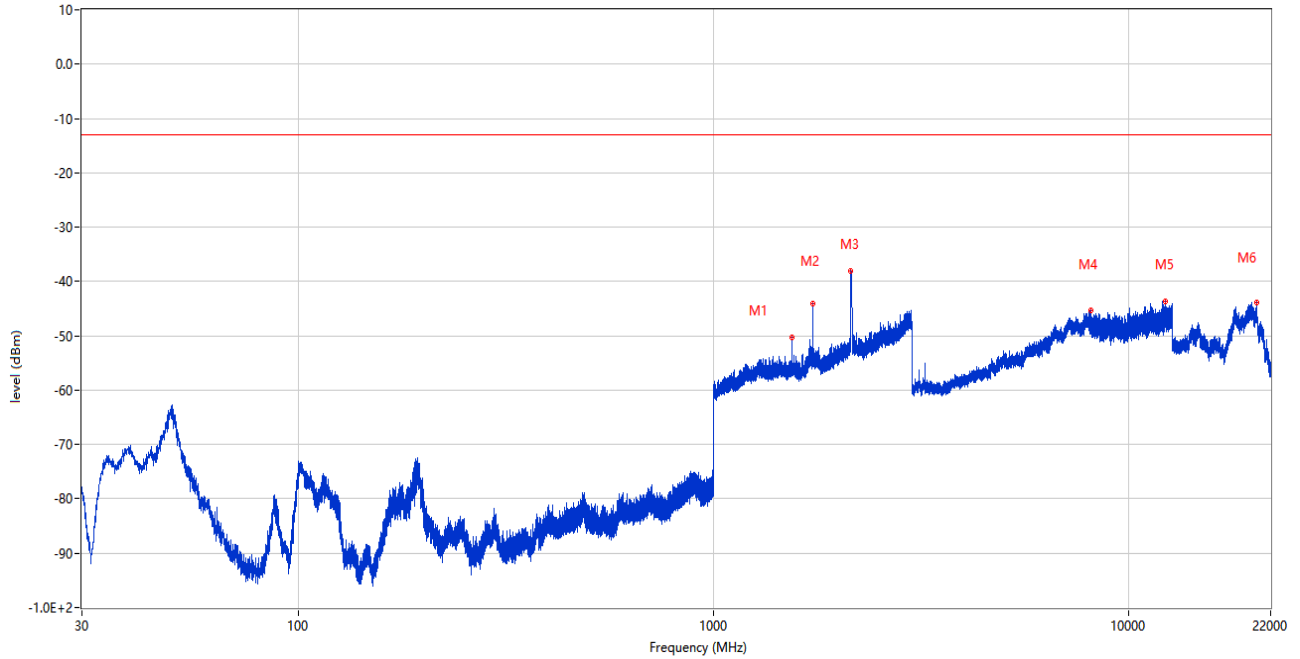
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1737.200	-50.54	-0.08	-13.0	37.54	53.00	Horizontal	Vertical	N/A
1798.700	-44.43	-1.34	-13.0	31.43	222.00	Horizontal	Vertical	Pass
2138.300	-26.26	2.08	-13.0	13.26	222.00	Horizontal	Vertical	N/A
2970.100	-44.67	9.10	-13.0	31.67	45.00	Horizontal	Vertical	Pass
8037.287	-44.92	9.96	-13.0	31.92	185.00	Horizontal	Vertical	Pass
19580.662	-44.34	16.39	-13.0	31.34	360.00	Horizontal	Vertical	Pass

Band:LTE B4,Channel:HIGH range,BW:20M

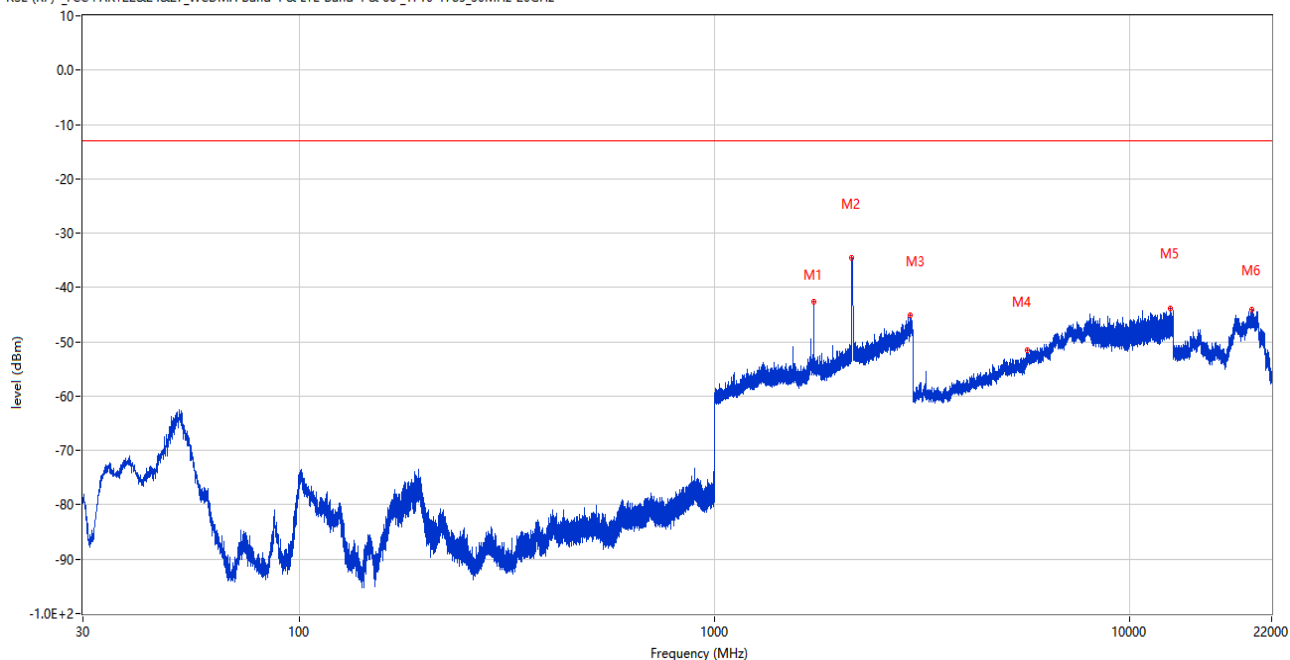
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1540.600	-50.38	-2.05	-13.0	37.38	350.00	Vertical	Vertical	Pass
1736.900	-44.01	-0.07	-13.0	31.01	190.00	Vertical	Vertical	N/A
2141.000	-38.07	2.28	-13.0	25.07	71.00	Vertical	Vertical	N/A
8091.438	-45.34	9.65	-13.0	32.34	360.00	Vertical	Vertical	Pass
12285.924	-43.62	10.76	-13.0	30.62	191.00	Vertical	Vertical	Pass
20346.100	-43.76	16.43	-13.0	30.76	360.00	Vertical	Vertical	Pass

Band:LTE B4,Channel:HIGH range,BW:20M

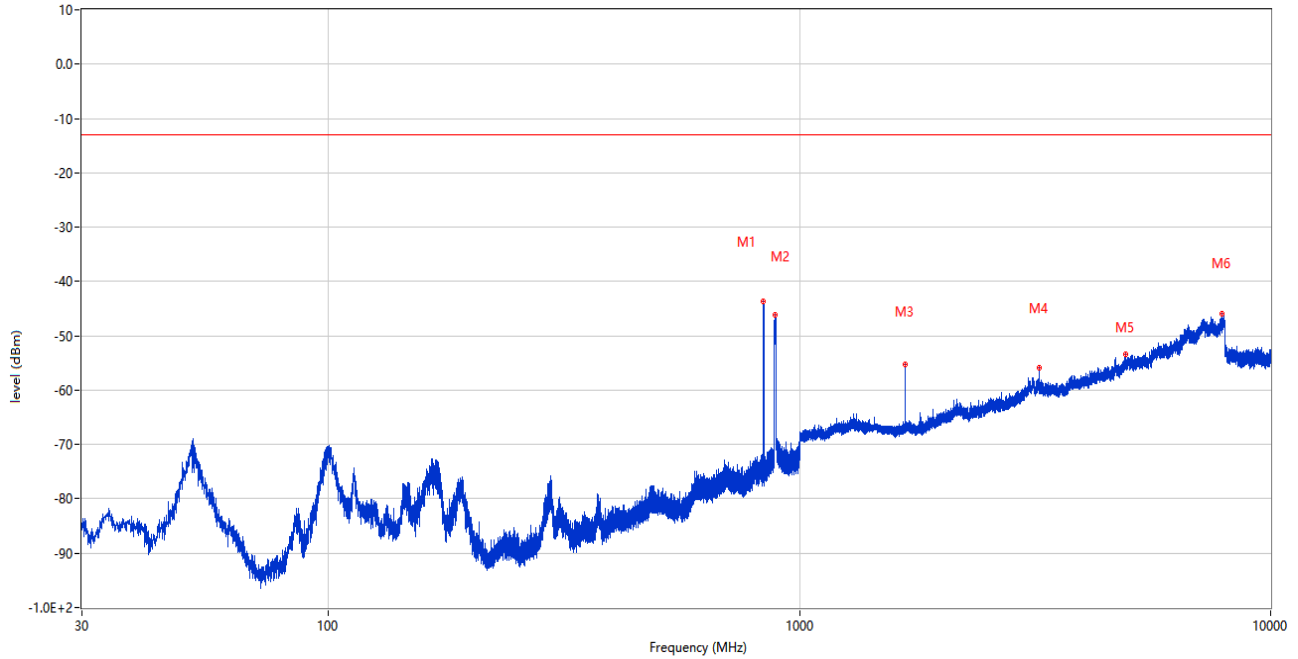
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1736.800	-42.62	-0.07	-13.0	29.62	152.00	Vertical	Horizontal	Pass
2141.400	-34.60	2.35	-13.0	21.60	67.00	Vertical	Horizontal	N/A
2958.500	-45.13	9.43	-13.0	32.13	201.00	Vertical	Horizontal	N/A
5672.500	-51.56	8.26	-13.0	38.56	340.00	Vertical	Horizontal	Pass
12558.099	-43.92	10.40	-13.0	30.92	360.00	Vertical	Horizontal	Pass
19755.024	-44.02	16.40	-13.0	31.02	303.00	Vertical	Horizontal	Pass

Band:LTE B5,Channel:HIGH range,BW:10M

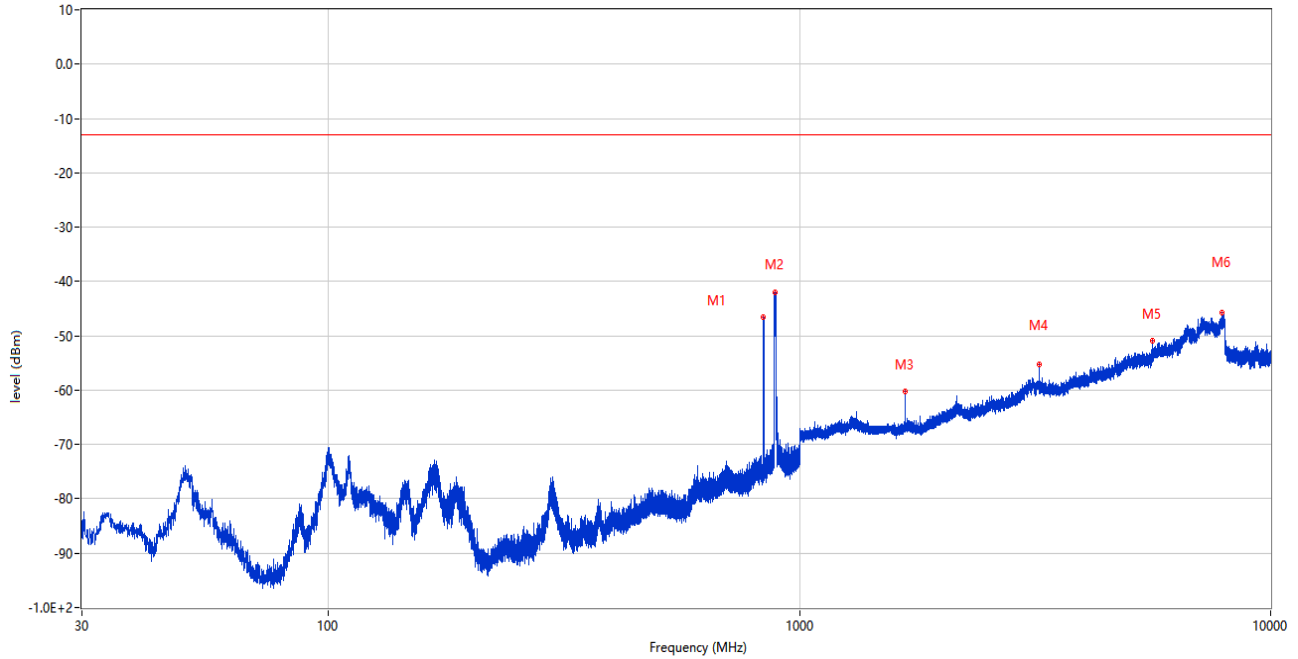
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.513	-43.75	3.10	-13.0	30.75	150.00	Horizontal	Horizontal	N/A
886.073	-46.21	4.40	-13.0	33.21	304.00	Horizontal	Horizontal	N/A
1679.000	-55.22	-6.26	-13.0	42.22	51.00	Horizontal	Horizontal	Pass
3229.250	-55.87	3.00	-13.0	42.87	8.00	Horizontal	Horizontal	Pass
4928.750	-53.41	6.92	-13.0	40.41	182.00	Horizontal	Horizontal	Pass
7896.750	-45.98	14.30	-13.0	32.98	360.00	Horizontal	Horizontal	Pass

Band:LTE B5,Channel:HIGH range,BW:10M

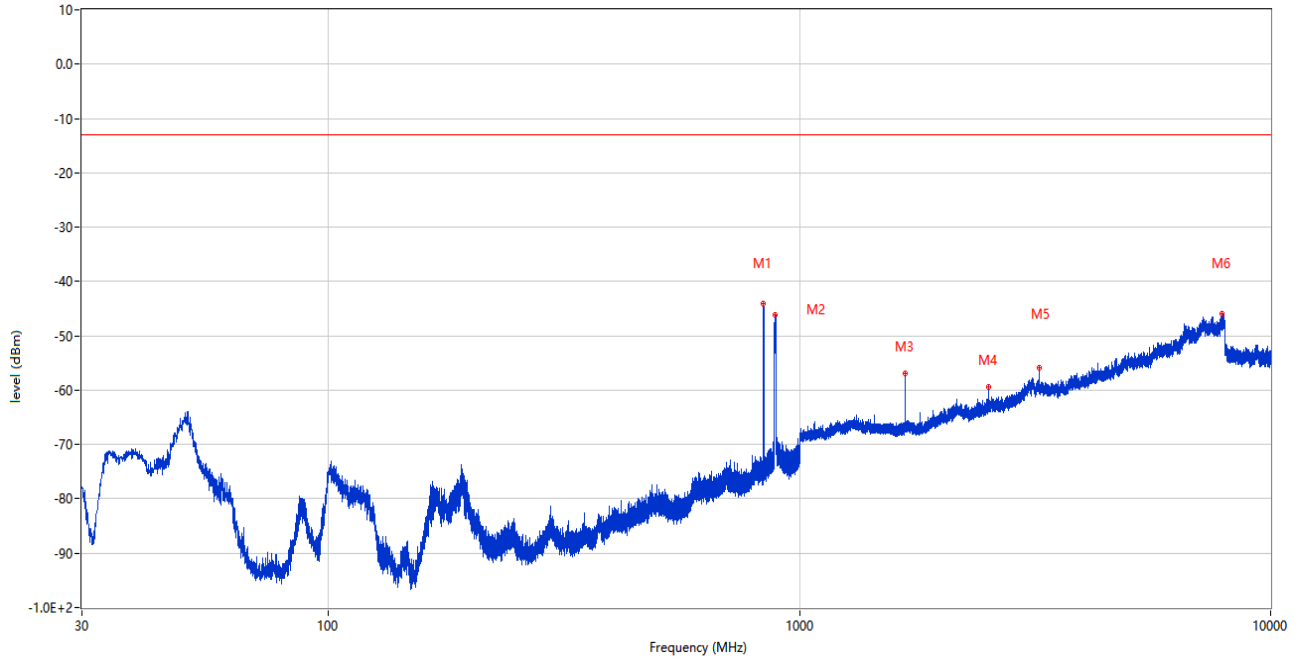
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.513	-46.58	3.10	-13.0	33.58	223.00	Horizontal	Vertical	N/A
886.946	-41.90	4.47	-13.0	28.90	245.00	Horizontal	Vertical	N/A
1679.100	-60.14	-6.26	-13.0	47.14	235.00	Horizontal	Vertical	Pass
3229.250	-55.31	3.00	-13.0	42.31	316.00	Horizontal	Vertical	Pass
5610.750	-50.88	8.43	-13.0	37.88	151.00	Horizontal	Vertical	Pass
7896.000	-45.63	14.38	-13.0	32.63	109.00	Horizontal	Vertical	Pass

Band:LTE B5,Channel:HIGH range,BW:10M

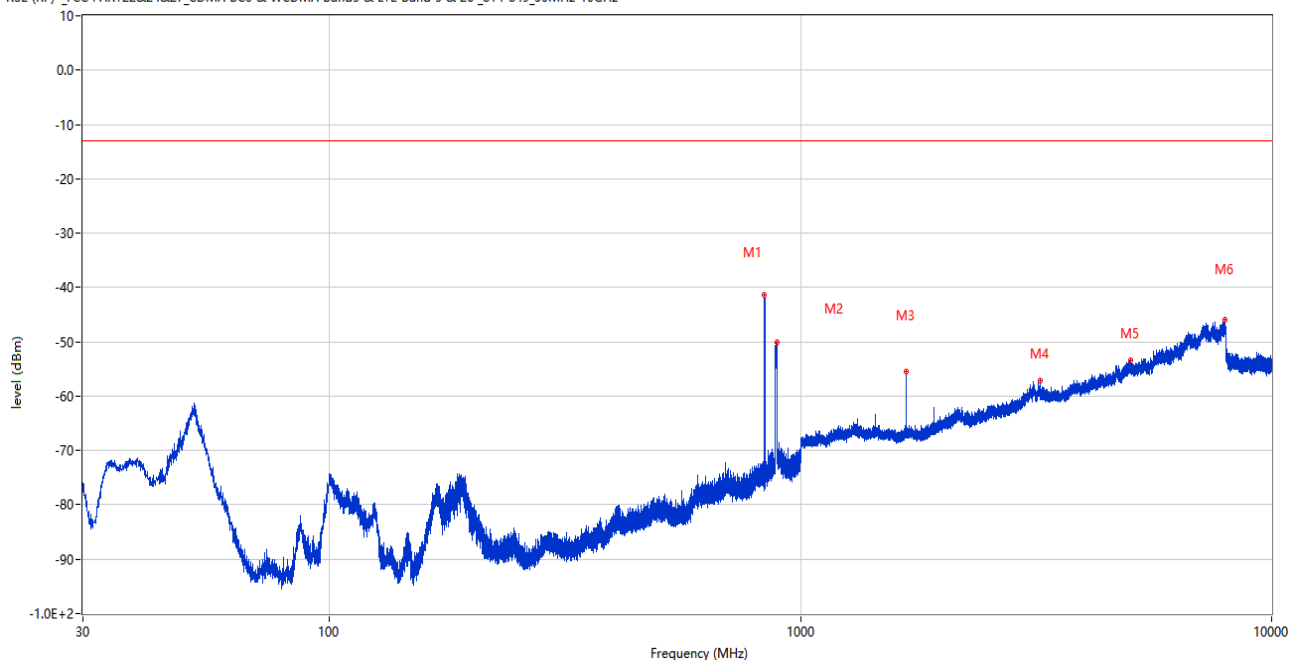
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.513	-44.10	3.10	-13.0	31.10	337.00	Vertical	Vertical	N/A
886.510	-46.24	4.46	-13.0	33.24	226.00	Vertical	Vertical	N/A
1679.000	-56.98	-6.26	-13.0	43.98	154.00	Vertical	Vertical	Pass
2518.800	-59.50	-1.45	-13.0	46.50	0.00	Vertical	Vertical	Pass
3229.250	-55.79	3.00	-13.0	42.79	28.00	Vertical	Vertical	Pass
7898.250	-45.83	14.26	-13.0	32.83	17.00	Vertical	Vertical	Pass

Band:LTE B5,Channel:HIGH range,BW:10M

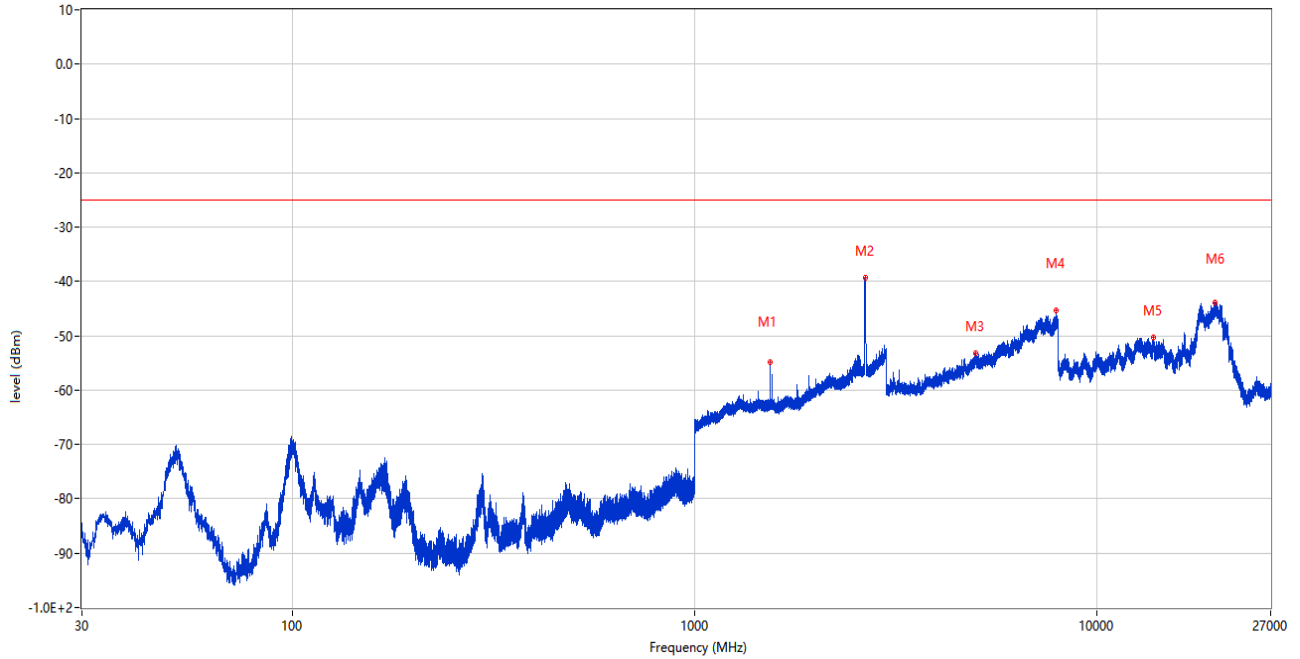
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.513	-41.40	3.10	-13.0	28.40	135.00	Vertical	Horizontal	N/A
892.912	-50.17	5.02	-13.0	37.17	290.00	Vertical	Horizontal	N/A
1679.100	-55.36	-6.26	-13.0	42.36	213.00	Vertical	Horizontal	Pass
3229.250	-57.10	3.00	-13.0	44.10	161.00	Vertical	Horizontal	Pass
5012.250	-53.40	7.30	-13.0	40.40	41.00	Vertical	Horizontal	Pass
7966.500	-45.98	14.47	-13.0	32.98	349.00	Vertical	Horizontal	Pass

Band:LTE B7,Channel:MID range,BW:20M

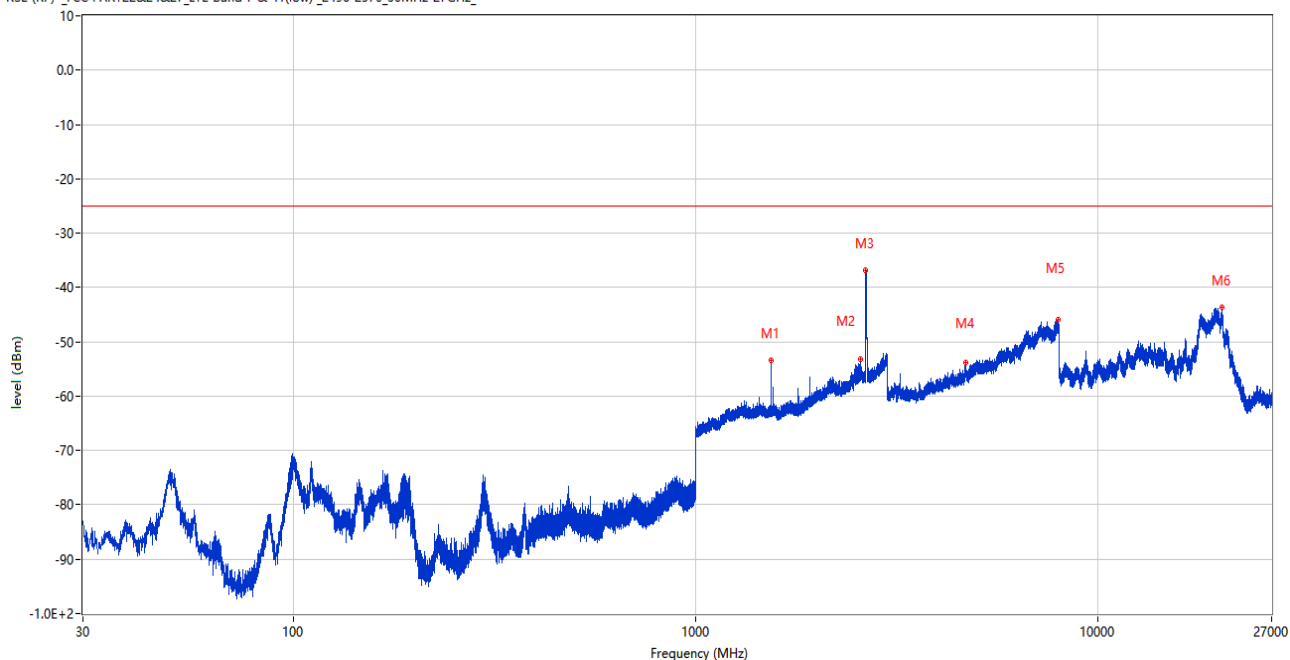
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1540.000	-54.79	-2.14	-25.0	29.79	304.00	Horizontal	Horizontal	Pass
2662.300	-39.27	5.36	-25.0	14.27	208.00	Horizontal	Horizontal	N/A
5006.000	-53.14	7.51	-25.0	28.14	1.00	Horizontal	Horizontal	Pass
7900.500	-45.39	14.24	-25.0	20.39	136.00	Horizontal	Horizontal	Pass
13797.638	-50.26	12.30	-25.0	25.26	360.00	Horizontal	Horizontal	Pass
19616.850	-43.90	16.69	-25.0	18.90	360.00	Horizontal	Horizontal	Pass

Band:LTE B7,Channel:MID range,BW:20M

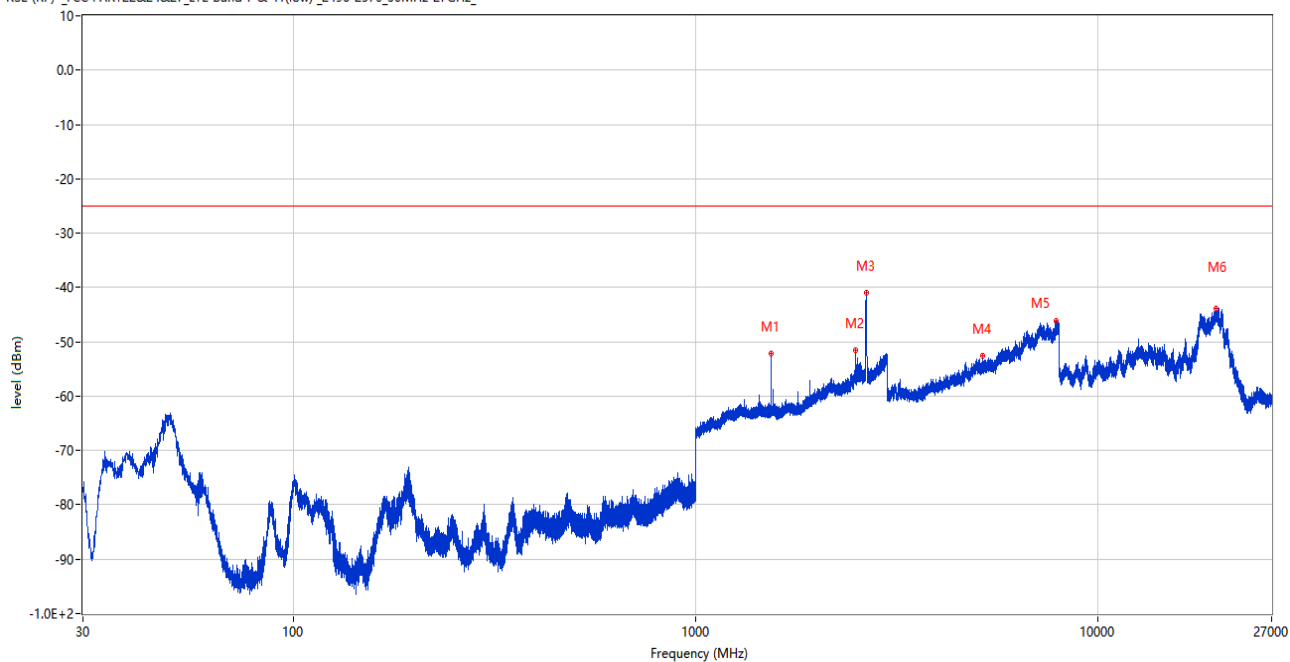
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1540.000	-53.34	-2.14	-25.0	28.34	34.00	Horizontal	Vertical	Pass
2570.500	-53.19	6.37	-25.0	28.19	213.00	Horizontal	Vertical	N/A
2647.600	-36.79	6.03	-25.0	11.79	196.00	Horizontal	Vertical	N/A
4677.500	-53.81	7.06	-25.0	28.81	1.00	Horizontal	Vertical	Pass
7956.000	-45.94	14.56	-25.0	20.94	360.00	Horizontal	Vertical	Pass
20354.400	-43.70	16.60	-25.0	18.70	283.00	Horizontal	Vertical	Pass

Band:LTE B7,Channel:MID range,BW:20M

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
1540.000	-52.22	-2.14	-25.0	27.22	360.00	Vertical	Vertical	Pass
2490.600	-51.44	5.71	-25.0	26.44	358.00	Vertical	Vertical	N/A
2657.000	-40.90	5.44	-25.0	15.90	72.00	Vertical	Vertical	N/A
5154.500	-52.51	7.85	-25.0	27.51	322.00	Vertical	Vertical	Pass
7851.000	-46.08	14.01	-25.0	21.08	354.00	Vertical	Vertical	Pass
19656.450	-43.81	16.69	-25.0	18.81	360.00	Vertical	Vertical	Pass

Band:LTE B7,Channel:MID range,BW:20M

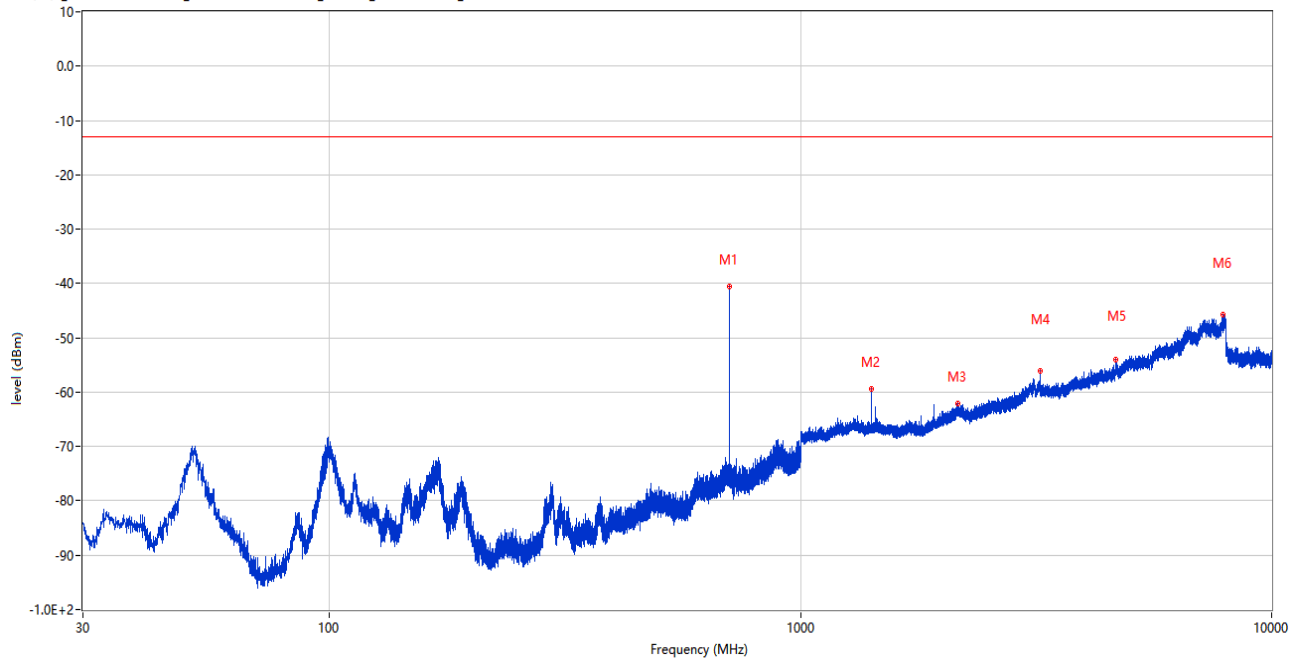
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1540.000	-53.13	-2.14	-25.0	28.13	38.00	Vertical	Horizontal	Pass
2654.000	-40.58	5.67	-25.0	15.58	224.00	Vertical	Horizontal	N/A
2979.800	-51.55	9.29	-25.0	26.55	360.00	Vertical	Horizontal	Pass
5052.250	-53.04	7.84	-25.0	28.04	211.00	Vertical	Horizontal	Pass
7959.250	-46.04	14.58	-25.0	21.04	2.00	Vertical	Horizontal	Pass
19651.052	-44.09	16.69	-25.0	19.09	169.00	Vertical	Horizontal	Pass

Band:LTE B12,Channel:MID range,BW:10M

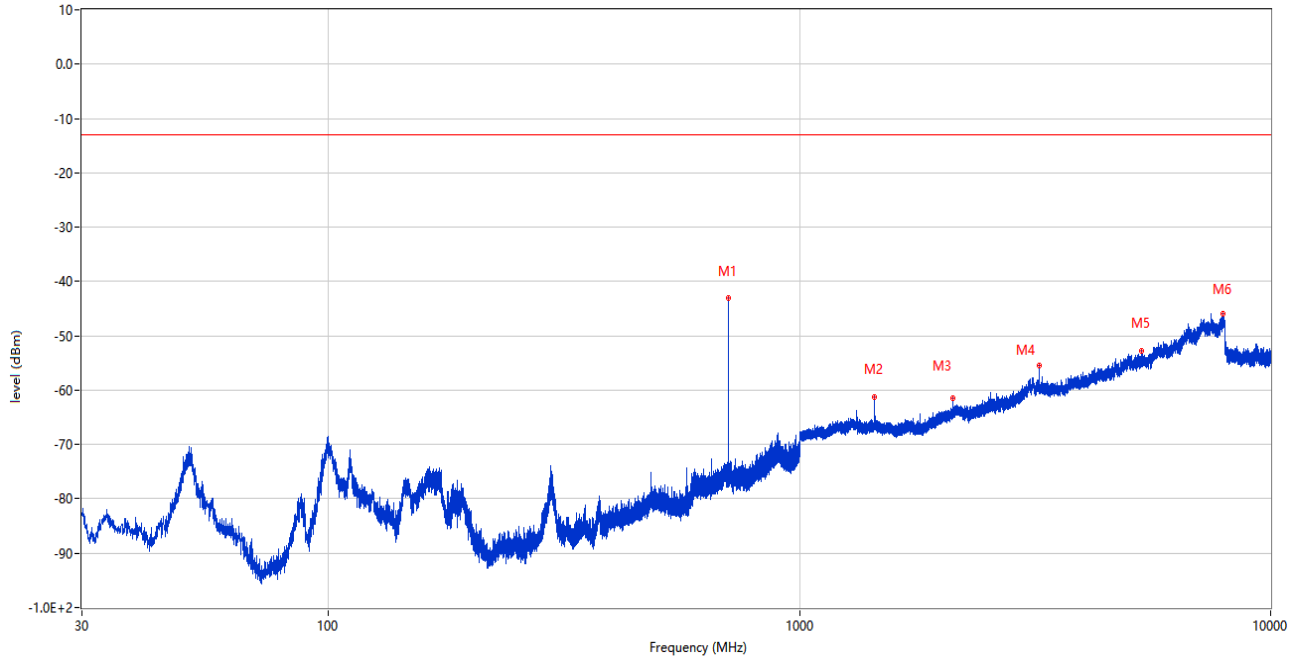
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.575	-40.63	1.31	-13.0	27.63	303.00	Horizontal	Horizontal	N/A
1413.100	-59.49	-6.31	-13.0	46.49	255.00	Horizontal	Horizontal	Pass
2160.300	-62.04	-2.56	-13.0	49.04	202.00	Horizontal	Horizontal	Pass
3229.250	-56.01	3.00	-13.0	43.01	276.00	Horizontal	Horizontal	Pass
4678.000	-53.94	7.06	-13.0	40.94	311.00	Horizontal	Horizontal	Pass
7902.250	-45.76	14.28	-13.0	32.76	147.00	Horizontal	Horizontal	Pass

Band:LTE B12,Channel:MID range,BW:10M

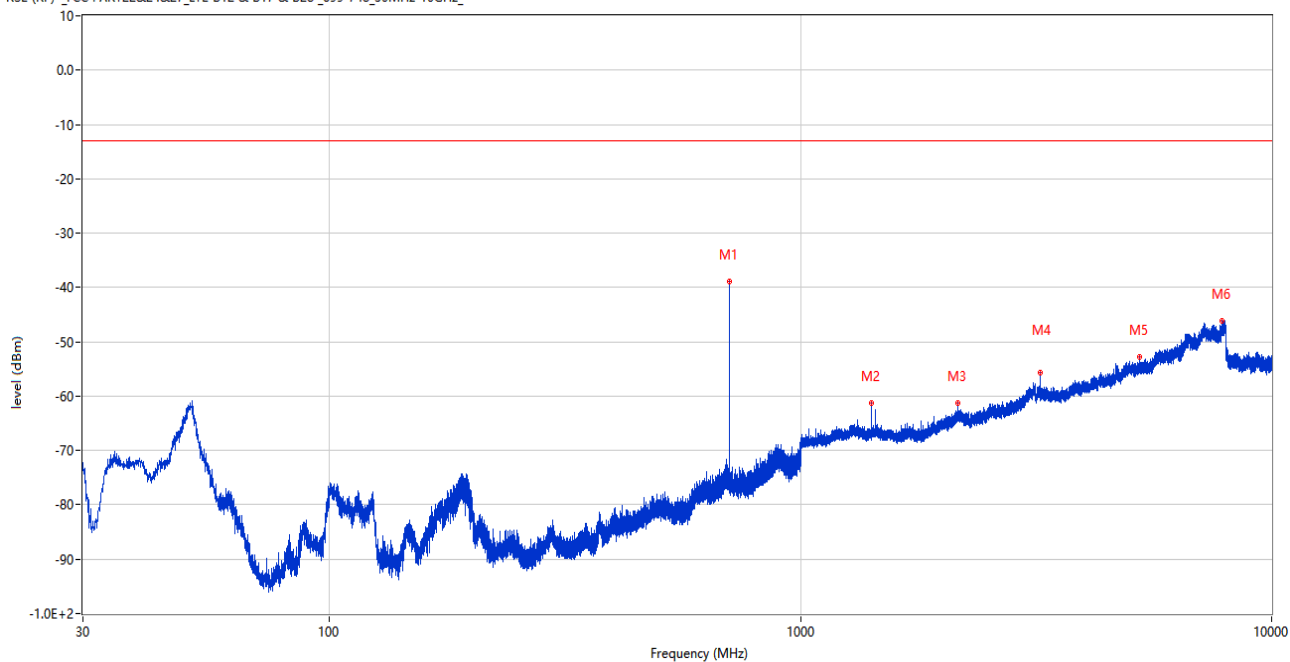
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.575	-43.12	1.31	-13.0	30.12	43.00	Horizontal	Vertical	N/A
1440.000	-61.32	-6.03	-13.0	48.32	60.00	Horizontal	Vertical	Pass
2119.600	-61.37	-3.43	-13.0	48.37	108.00	Horizontal	Vertical	Pass
3229.250	-55.50	3.00	-13.0	42.50	88.00	Horizontal	Vertical	Pass
5309.500	-52.82	7.23	-13.0	39.82	232.00	Horizontal	Vertical	Pass
7907.750	-45.87	14.33	-13.0	32.87	324.00	Horizontal	Vertical	Pass

Band:LTE B12,Channel:HIGH range,BW:10M

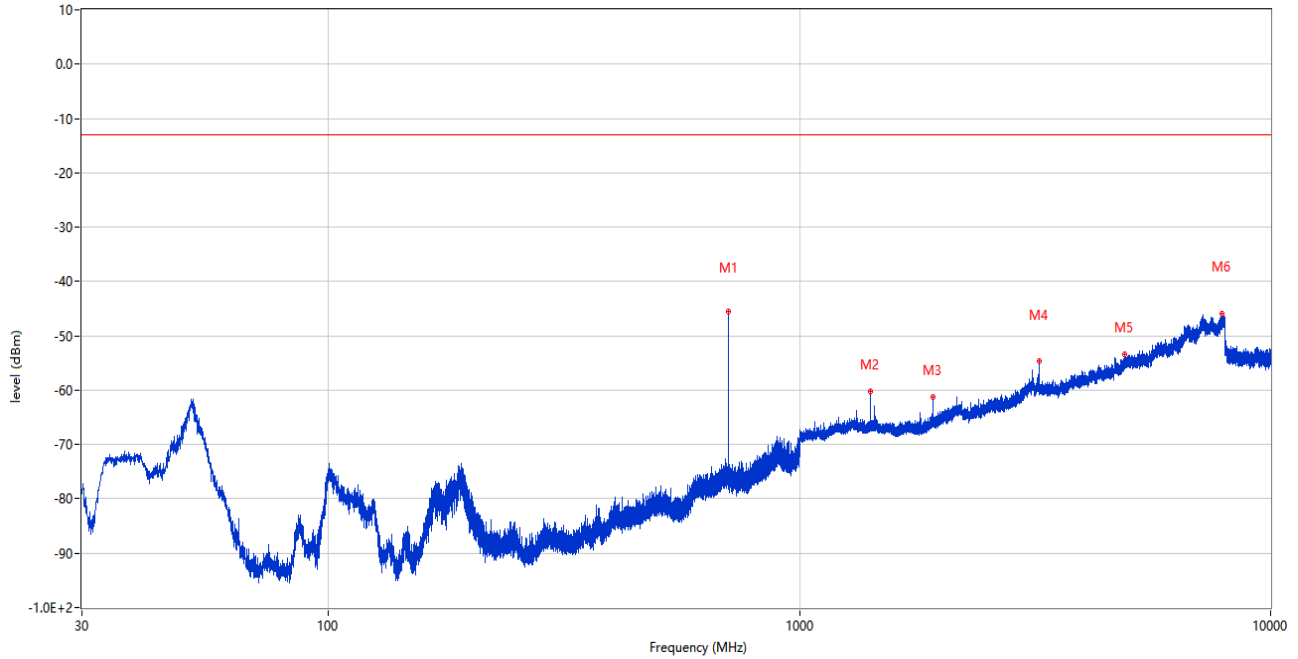
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.575	-38.98	1.31	-13.0	25.98	0.00	Vertical	Vertical	N/A
1413.300	-61.34	-6.27	-13.0	48.34	299.00	Vertical	Vertical	Pass
2160.100	-61.21	-2.61	-13.0	48.21	89.00	Vertical	Vertical	Pass
3229.250	-55.61	3.00	-13.0	42.61	341.00	Vertical	Vertical	Pass
5242.250	-52.80	7.87	-13.0	39.80	186.00	Vertical	Vertical	Pass
7842.000	-46.17	14.14	-13.0	33.17	0.00	Vertical	Vertical	Pass

Band:LTE B12,Channel:HIGH range,BW:10M

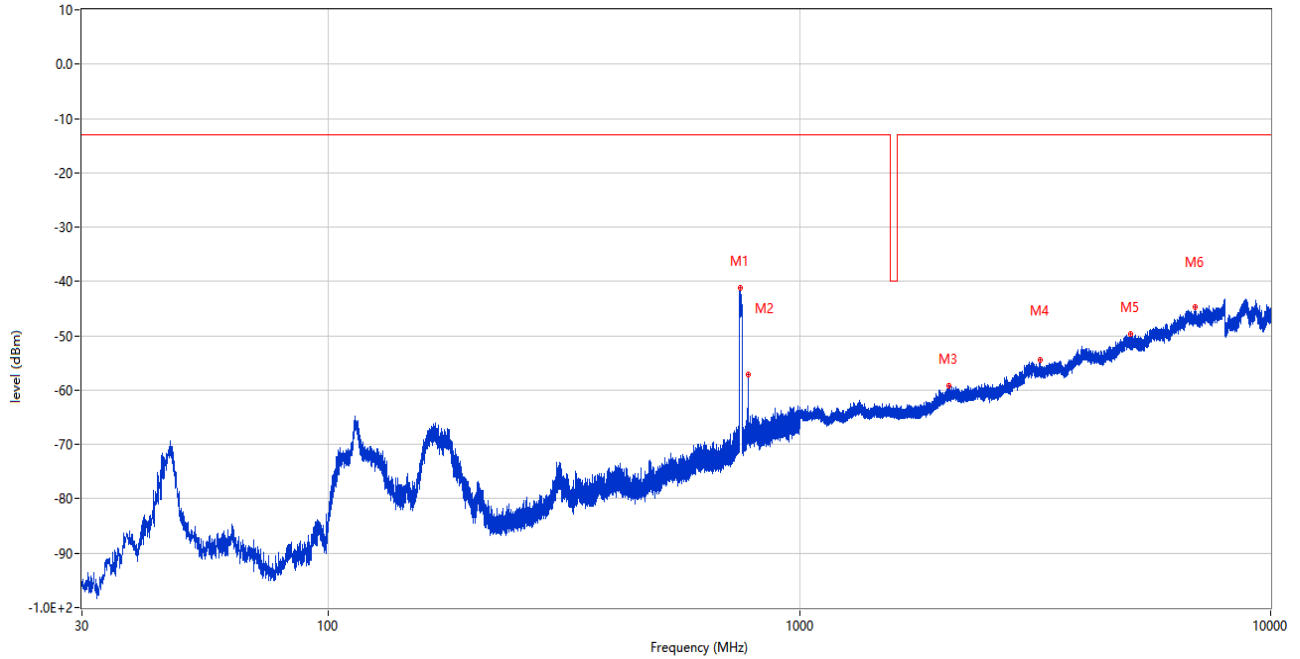
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.526	-45.43	1.31	-13.0	32.43	125.00	Vertical	Horizontal	N/A
1413.200	-60.27	-6.29	-13.0	47.27	360.00	Vertical	Horizontal	Pass
1920.100	-61.29	-5.52	-13.0	48.29	74.00	Vertical	Horizontal	Pass
3229.250	-54.73	3.00	-13.0	41.73	141.00	Vertical	Horizontal	Pass
4911.000	-53.33	7.03	-13.0	40.33	8.00	Vertical	Horizontal	Pass
7883.750	-46.02	14.61	-13.0	33.02	53.00	Vertical	Horizontal	Pass

Band:LTE B13,Channel:LOW range,BW:10M

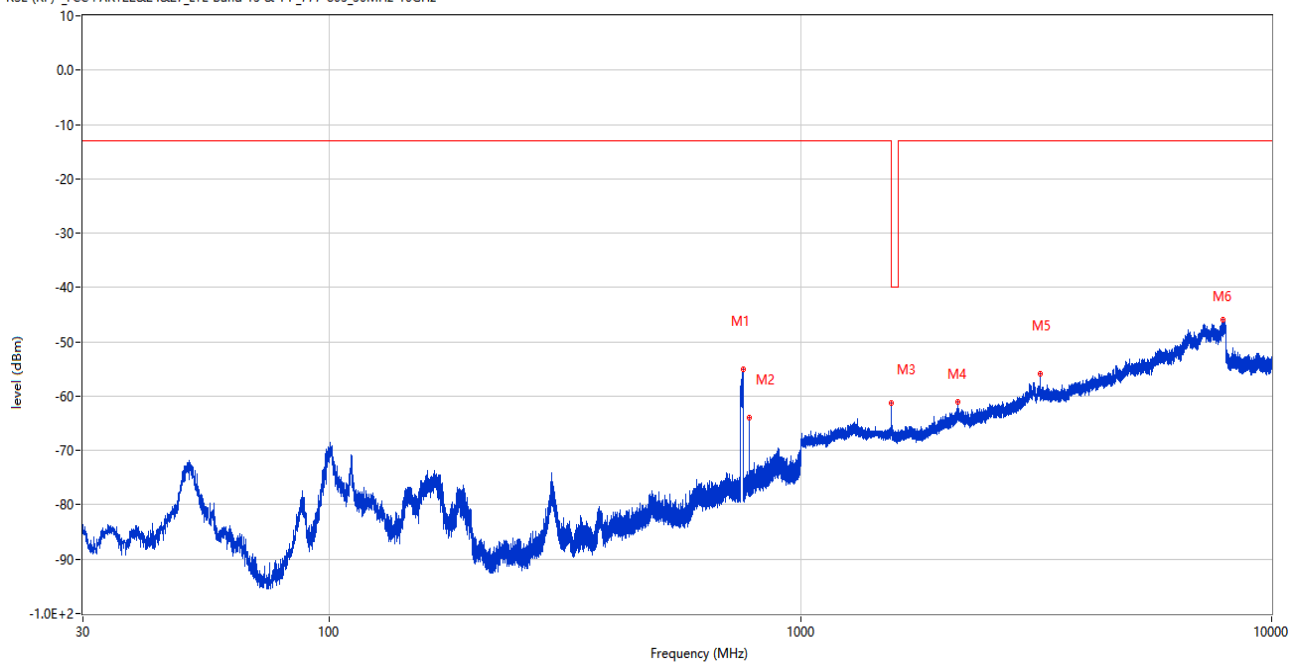
RSE (RF) _FCC PART228&24827_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
748.964	-41.16	3.19	-13.0	28.16	234.00	Horizontal	Horizontal	N/A
777.579	-57.07	5.98	-13.0	44.07	71.00	Horizontal	Horizontal	N/A
2074.400	-59.17	0.29	-13.0	46.17	260.00	Horizontal	Horizontal	Pass
3247.000	-54.39	6.80	-13.0	41.39	277.00	Horizontal	Horizontal	Pass
5036.250	-49.69	12.03	-13.0	36.69	243.00	Horizontal	Horizontal	Pass
6918.000	-44.74	16.59	-13.0	31.74	251.00	Horizontal	Horizontal	Pass

Band:LTE B13,Channel:LOW range,BW:10M

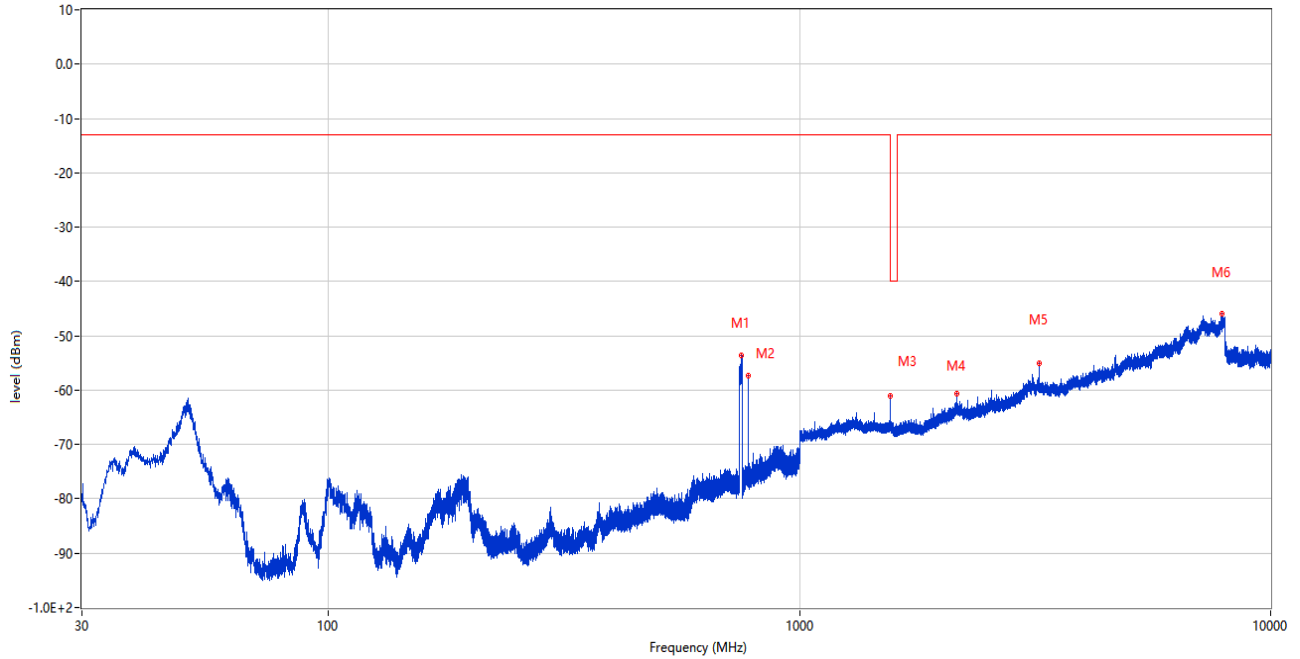
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
755.414	-55.09	-1.39	-13.0	42.09	164.00	Horizontal	Vertical	N/A
777.628	-64.01	0.83	-13.0	51.01	66.00	Horizontal	Vertical	N/A
1559.900	-61.23	-6.49	-40.0	21.23	0.00	Horizontal	Vertical	Pass
2160.000	-61.02	-2.64	-13.0	48.02	360.00	Horizontal	Vertical	Pass
3229.250	-55.80	3.00	-13.0	42.80	36.00	Horizontal	Vertical	Pass
7894.250	-45.96	14.42	-13.0	32.96	257.00	Horizontal	Vertical	Pass

Band:LTE B13,Channel:LOW range,BW:10M

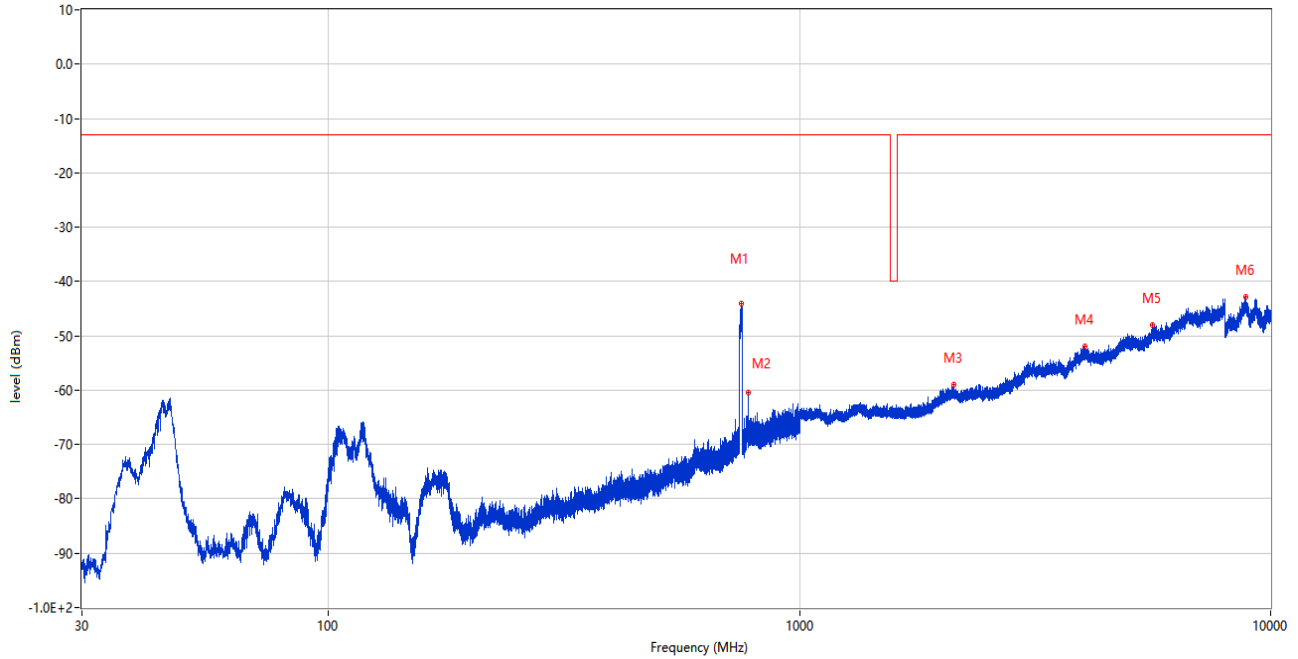
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
753.086	-53.57	-1.60	-13.0	40.57	14.00	Vertical	Vertical	N/A
777.579	-57.34	0.83	-13.0	44.34	27.00	Vertical	Vertical	N/A
1559.800	-61.15	-6.49	-40.0	21.15	360.00	Vertical	Vertical	Pass
2159.800	-60.54	-2.64	-13.0	47.54	221.00	Vertical	Vertical	Pass
3229.250	-54.96	3.00	-13.0	41.96	339.00	Vertical	Vertical	Pass
7900.250	-46.03	14.22	-13.0	33.03	96.00	Vertical	Vertical	Pass

Band:LTE B13,Channel:LOW range,BW:10M

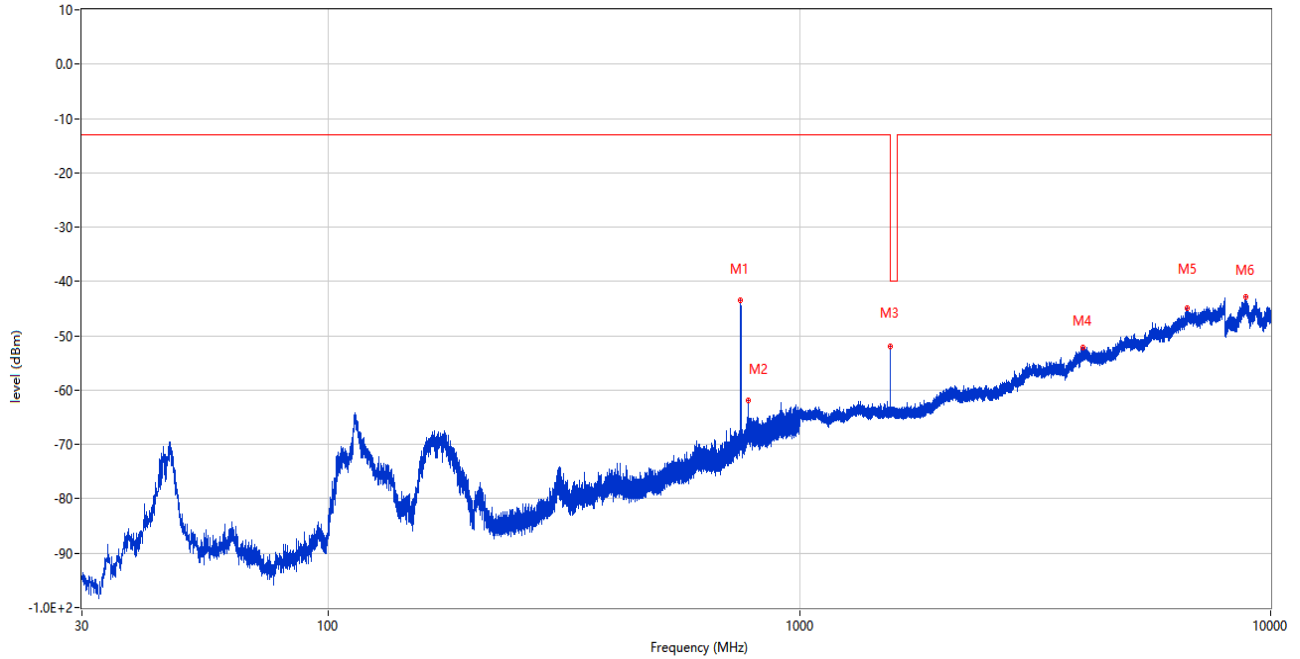
RSE (RF) _FCC PART228&24827_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
752.214	-44.02	3.22	-13.0	31.02	323.00	Vertical	Horizontal	N/A
777.530	-60.51	5.98	-13.0	47.51	157.00	Vertical	Horizontal	N/A
2126.100	-58.91	-0.03	-13.0	45.91	234.00	Vertical	Horizontal	Pass
4037.250	-52.04	10.45	-13.0	39.04	149.00	Vertical	Horizontal	Pass
5614.500	-48.02	13.68	-13.0	35.02	320.00	Vertical	Horizontal	Pass
8849.000	-42.88	20.34	-13.0	29.88	168.00	Vertical	Horizontal	Pass

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

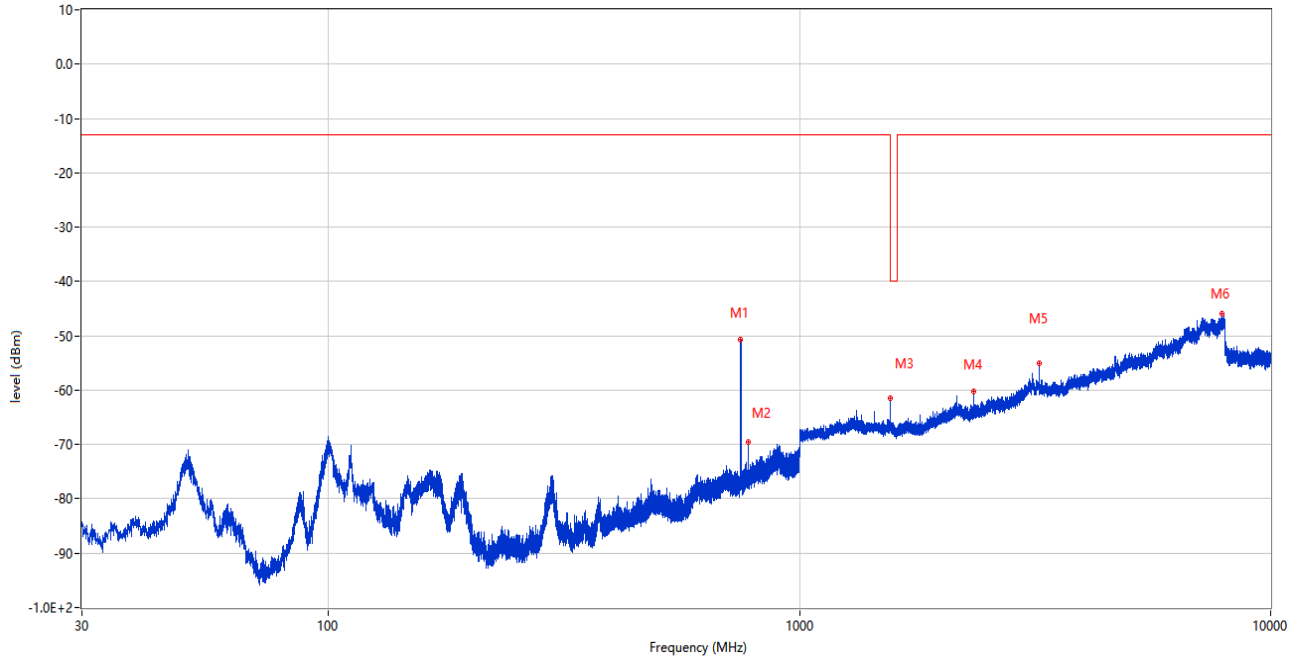
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
750.370	-43.51	3.12	-13.0	30.51	271.00	Horizontal	Horizontal	N/A
779.761	-61.91	6.03	-13.0	48.91	79.00	Horizontal	Horizontal	N/A
1559.900	-51.92	-3.00	-40.0	11.92	121.00	Horizontal	Horizontal	Pass
3992.250	-52.11	11.16	-13.0	39.11	199.00	Horizontal	Horizontal	Pass
6663.750	-44.95	16.22	-13.0	31.95	199.00	Horizontal	Horizontal	Pass
8845.700	-42.89	20.29	-13.0	29.89	168.00	Horizontal	Horizontal	Pass

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

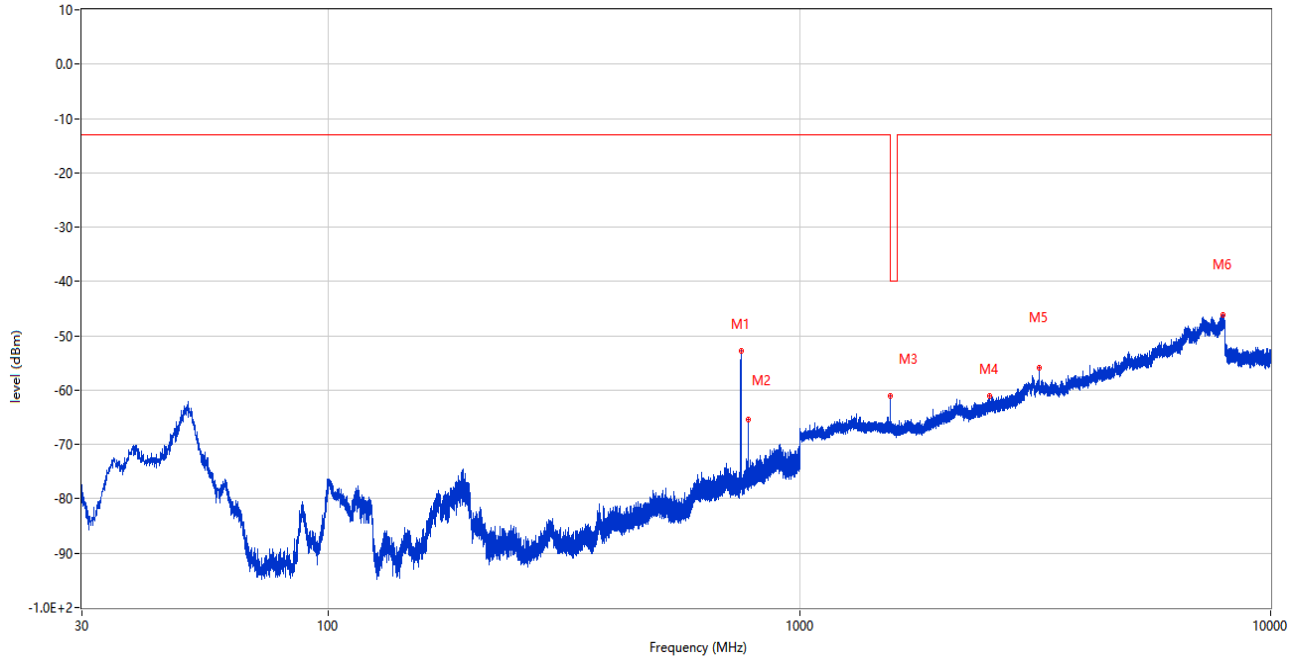
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
749.837	-50.75	-1.50	-13.0	37.75	268.00	Horizontal	Vertical	N/A
779.761	-69.50	0.85	-13.0	56.50	66.00	Horizontal	Vertical	N/A
1560.000	-61.49	-6.47	-40.0	21.49	360.00	Horizontal	Vertical	Pass
2339.800	-60.21	-2.80	-13.0	47.21	215.00	Horizontal	Vertical	Pass
3229.250	-55.07	3.00	-13.0	42.07	323.00	Horizontal	Vertical	Pass
7886.250	-45.88	14.61	-13.0	32.88	7.00	Horizontal	Vertical	Pass

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

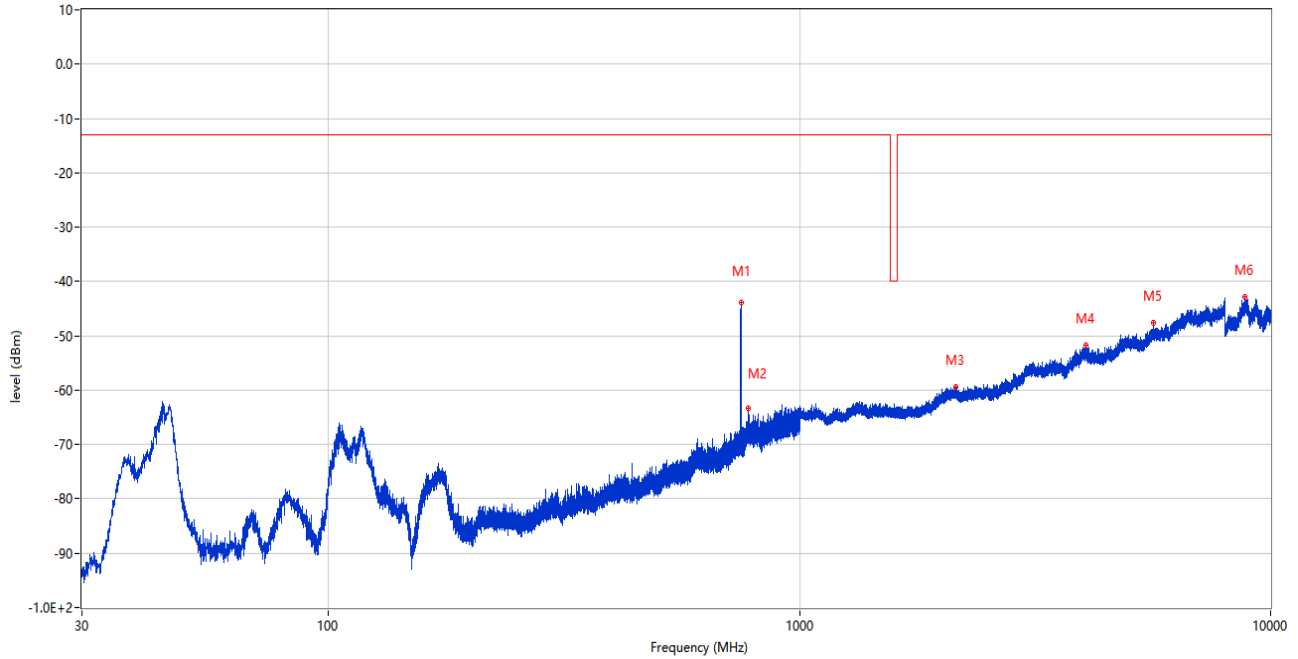
RSE (RF) _FCC PART228&24827_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
753.183	-52.76	-1.59	-13.0	39.76	307.00	Vertical	Vertical	N/A
779.761	-65.42	0.85	-13.0	52.42	12.00	Vertical	Vertical	N/A
1560.000	-61.13	-6.47	-40.0	21.13	360.00	Vertical	Vertical	Pass
2532.900	-61.16	-0.87	-13.0	48.16	358.00	Vertical	Vertical	Pass
3229.250	-55.83	3.00	-13.0	42.83	170.00	Vertical	Vertical	Pass
7905.500	-46.21	14.24	-13.0	33.21	278.00	Vertical	Vertical	Pass

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

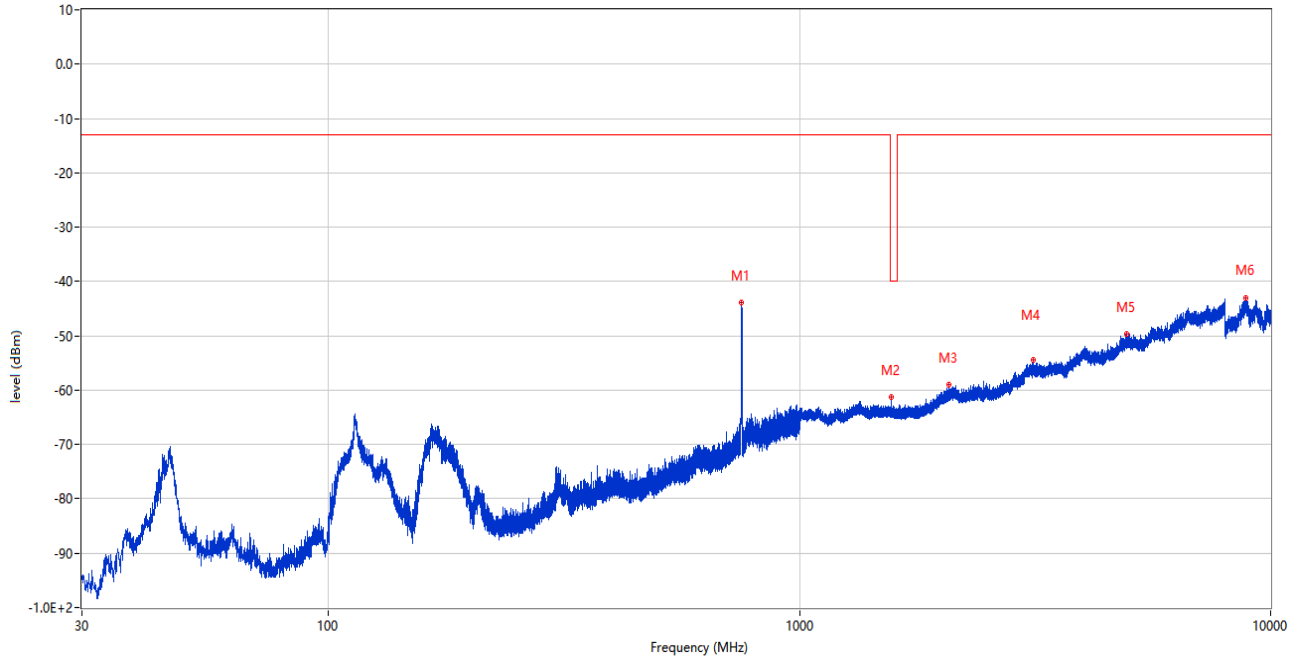
RSE (RF) _FCC PART228&24827_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
751.825	-43.92	3.16	-13.0	30.92	316.00	Vertical	Horizontal	N/A
779.761	-63.38	6.03	-13.0	50.38	167.00	Vertical	Horizontal	N/A
2148.900	-59.50	0.33	-13.0	46.50	199.00	Vertical	Horizontal	Pass
4059.500	-51.74	11.72	-13.0	38.74	191.00	Vertical	Horizontal	Pass
5643.250	-47.67	13.58	-13.0	34.67	174.00	Vertical	Horizontal	Pass
8825.500	-42.83	19.96	-13.0	29.83	197.00	Vertical	Horizontal	Pass

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

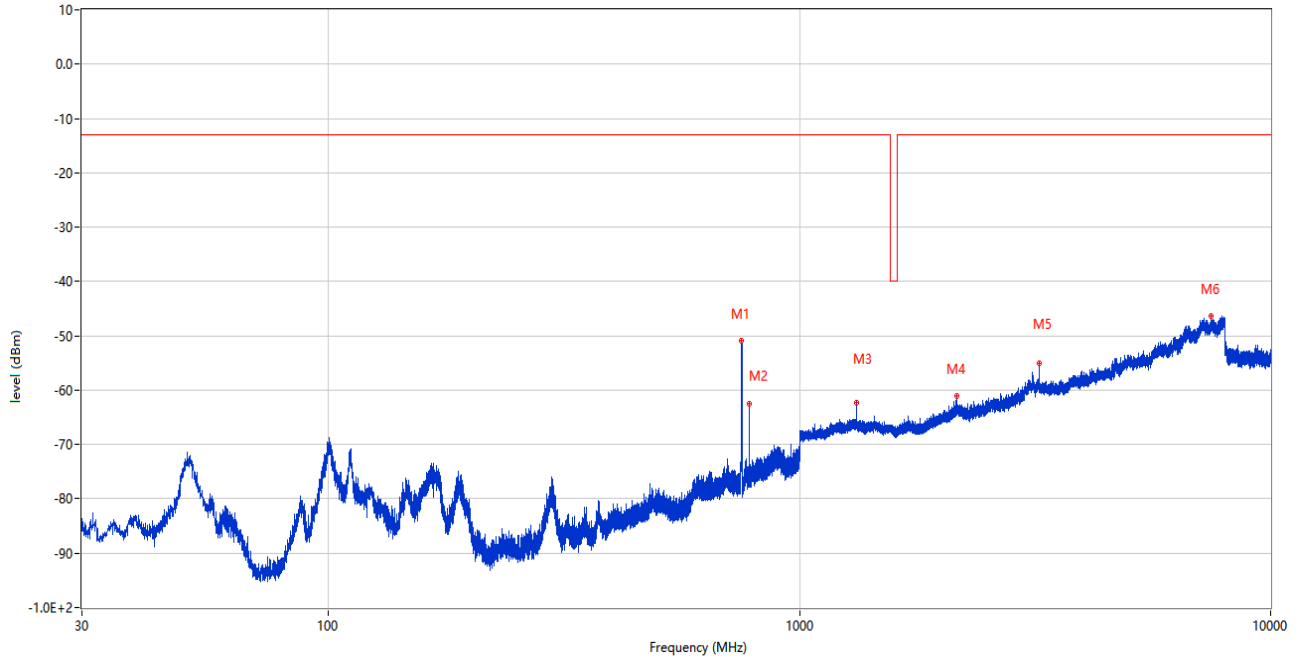
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
752.262	-43.96	3.22	-13.0	30.96	276.00	Horizontal	Horizontal	N/A
1564.700	-61.25	-2.99	-40.0	21.25	127.00	Horizontal	Horizontal	N/A
2075.200	-59.03	0.38	-13.0	46.03	244.00	Horizontal	Horizontal	Pass
3133.250	-54.46	7.57	-13.0	41.46	113.00	Horizontal	Horizontal	Pass
4941.500	-49.60	12.88	-13.0	36.60	337.00	Horizontal	Horizontal	Pass
8848.600	-42.93	20.34	-13.0	29.93	296.00	Horizontal	Horizontal	Pass

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

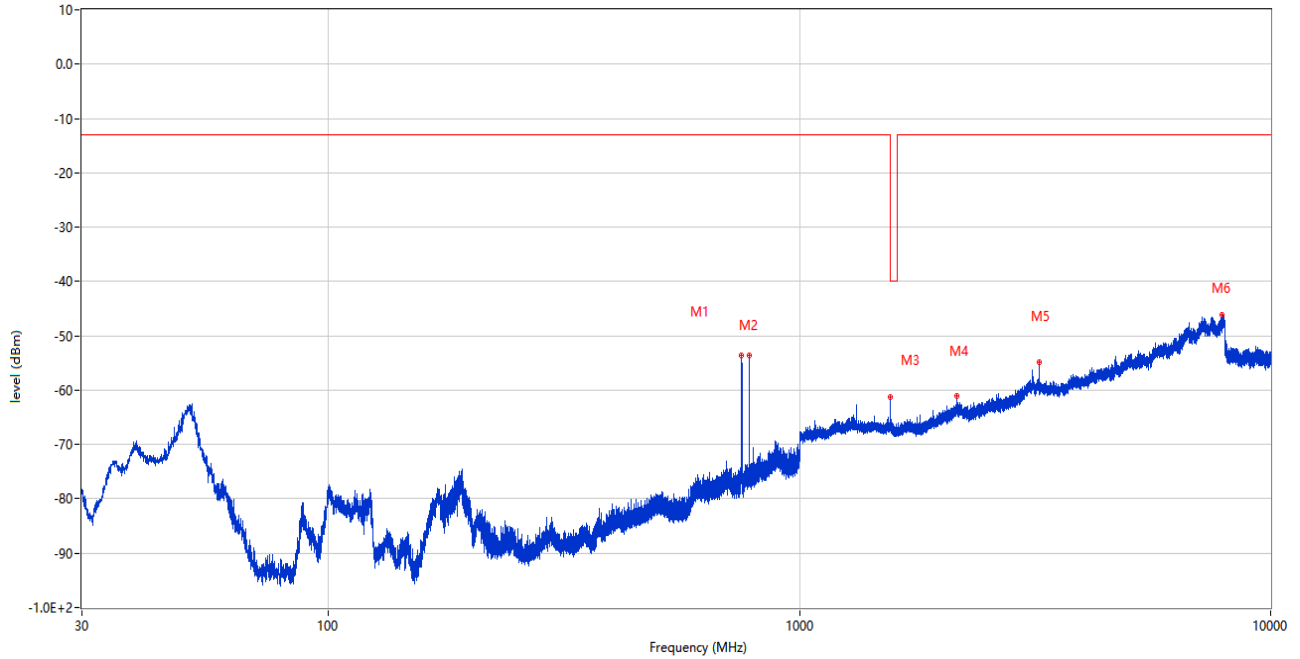
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
753.620	-50.84	-1.56	-13.0	37.84	252.00	Horizontal	Vertical	N/A
782.380	-62.52	0.95	-13.0	49.52	61.00	Horizontal	Vertical	N/A
1319.900	-62.33	-5.93	-13.0	49.33	315.00	Horizontal	Vertical	Pass
2160.000	-60.98	-2.64	-13.0	47.98	271.00	Horizontal	Vertical	Pass
3229.250	-54.95	3.00	-13.0	41.95	16.00	Horizontal	Vertical	Pass
7473.000	-46.32	13.95	-13.0	33.32	115.00	Horizontal	Vertical	Pass

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

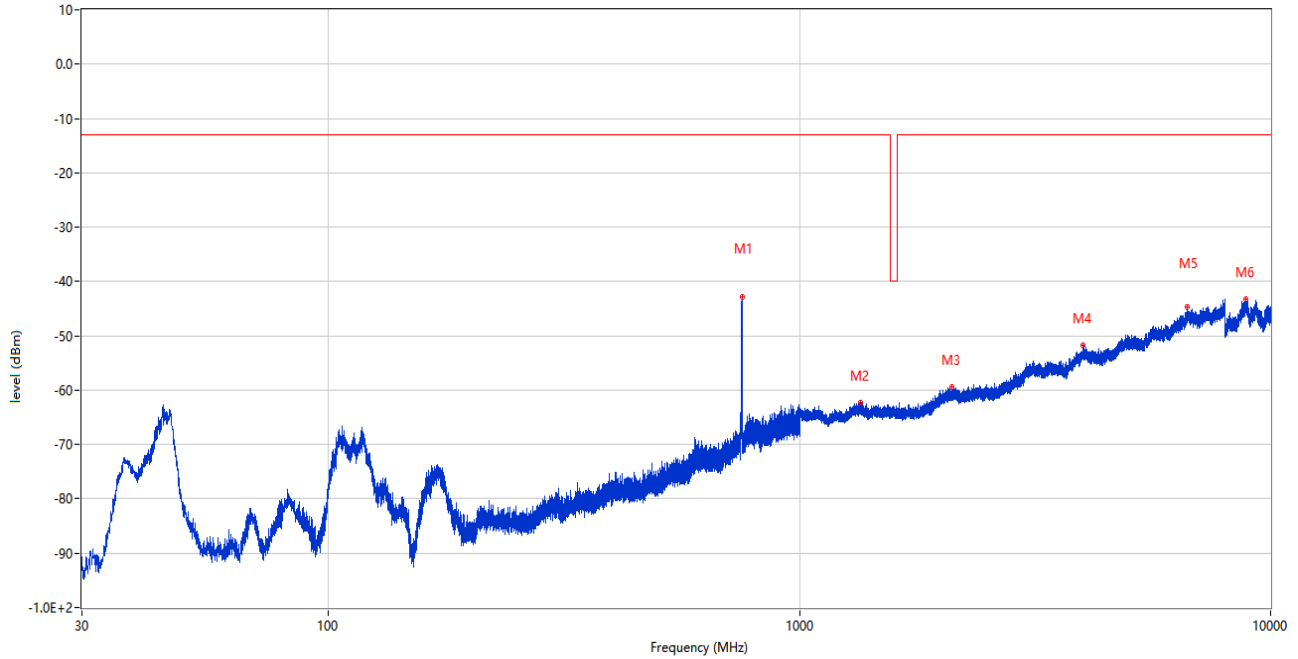
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
752.117	-53.53	-1.65	-13.0	40.53	124.00	Vertical	Vertical	N/A
782.380	-53.67	0.95	-13.0	40.67	0.00	Vertical	Vertical	N/A
1559.900	-61.30	-6.49	-40.0	21.30	246.00	Vertical	Vertical	Pass
2160.000	-61.11	-2.64	-13.0	48.11	271.00	Vertical	Vertical	Pass
3229.250	-54.85	3.00	-13.0	41.85	128.00	Vertical	Vertical	Pass
7901.250	-46.22	14.25	-13.0	33.22	73.00	Vertical	Vertical	Pass

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

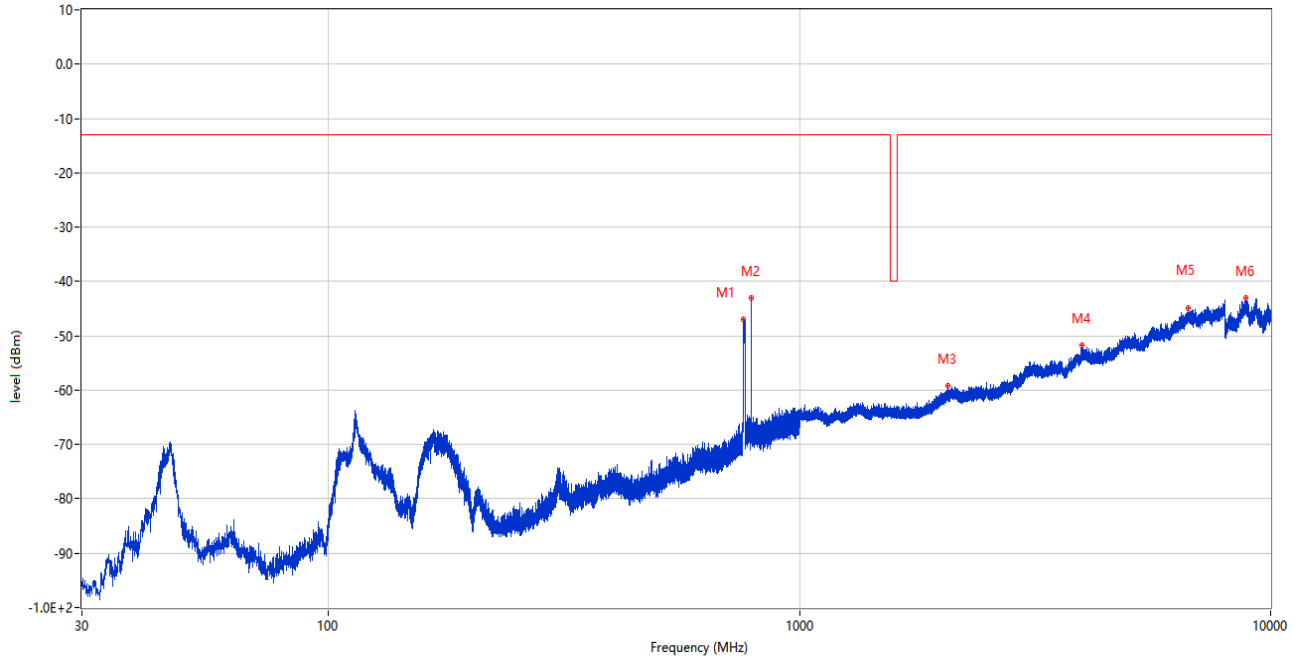
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
755.318	-42.79	3.38	-13.0	29.79	310.00	Vertical	Horizontal	N/A
1348.200	-62.26	-2.34	-13.0	49.26	244.00	Vertical	Horizontal	Pass
2105.800	-59.35	0.33	-13.0	46.35	74.00	Vertical	Horizontal	Pass
3994.500	-51.71	11.39	-13.0	38.71	70.00	Vertical	Horizontal	Pass
6666.000	-44.65	16.32	-13.0	31.65	346.00	Vertical	Horizontal	Pass
8856.300	-43.19	20.28	-13.0	30.19	311.00	Vertical	Horizontal	Pass

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

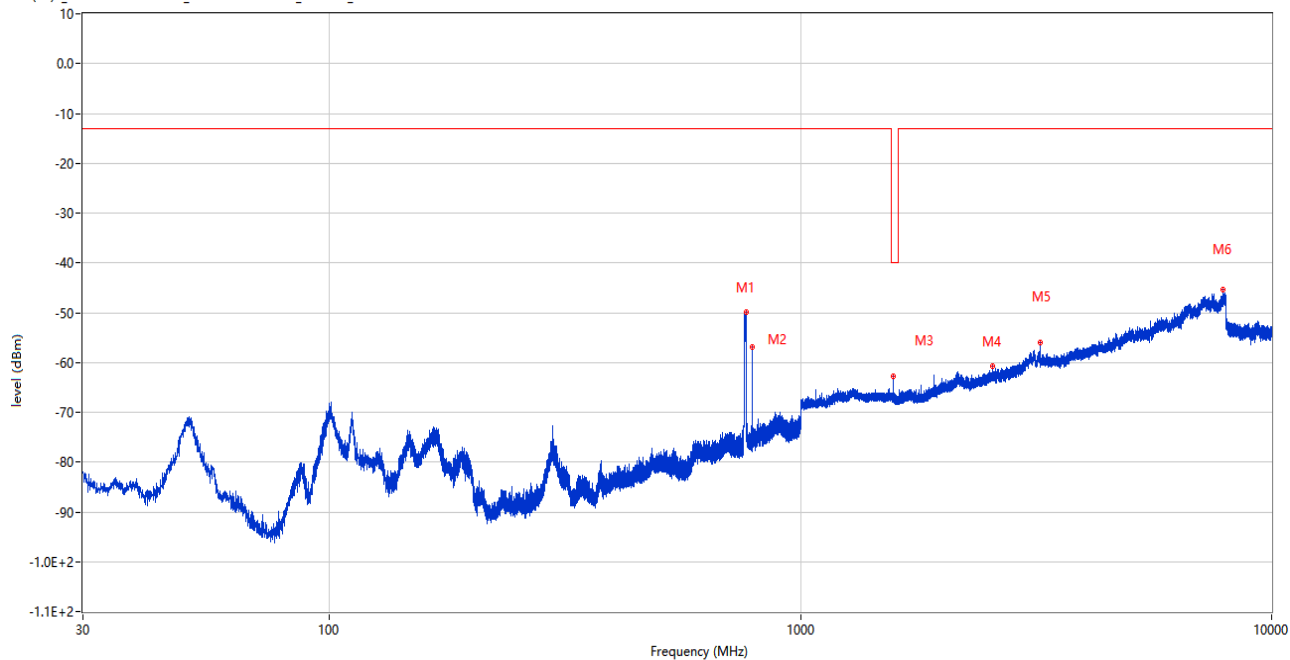
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
760.992	-47.03	3.50	-13.0	34.03	298.00	Horizontal	Horizontal	N/A
788.588	-43.11	6.05	-13.0	30.11	257.00	Horizontal	Horizontal	N/A
2067.100	-59.13	0.11	-13.0	46.13	65.00	Horizontal	Horizontal	Pass
3983.000	-51.66	10.64	-13.0	38.66	53.00	Horizontal	Horizontal	Pass
6673.000	-44.98	16.31	-13.0	31.98	251.00	Horizontal	Horizontal	Pass
8851.599	-43.06	20.34	-13.0	30.06	257.00	Horizontal	Horizontal	Pass

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

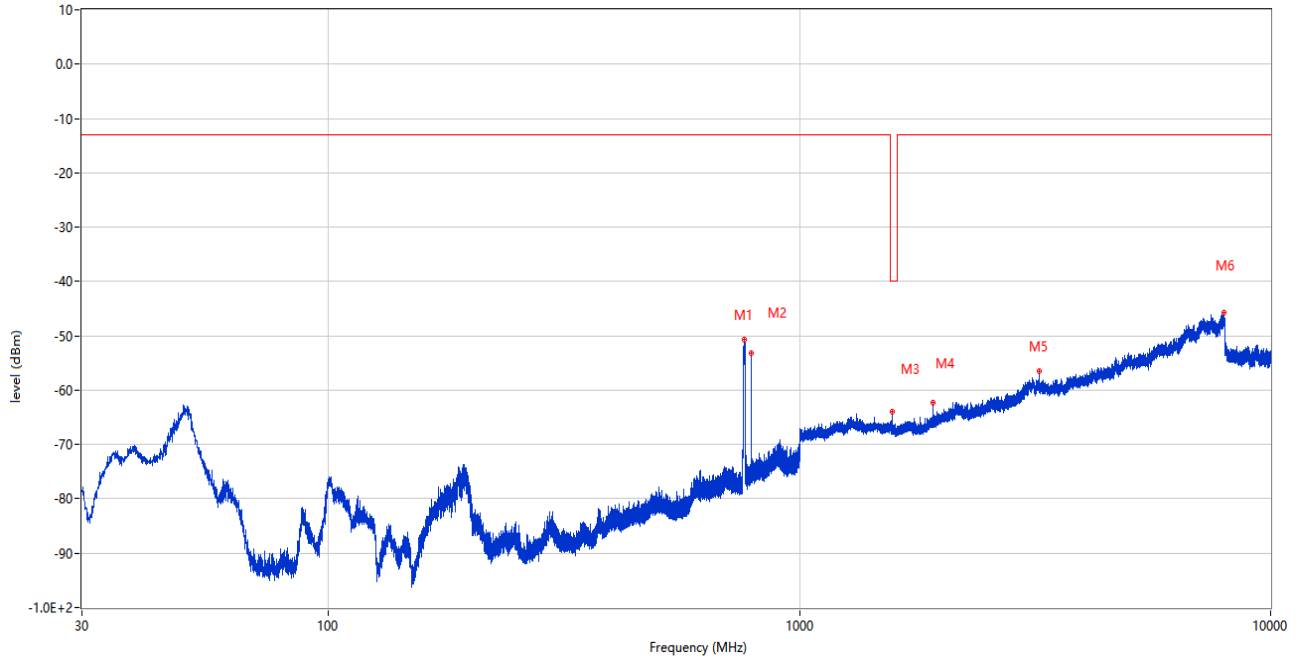
RSE (RF) _FCC PART228&24827_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
765.696	-49.81	-0.51	-13.0	36.81	138.00	Horizontal	Vertical	N/A
788.637	-57.00	1.19	-13.0	44.00	66.00	Horizontal	Vertical	N/A
1577.300	-62.80	-6.78	-40.0	22.80	166.00	Horizontal	Vertical	Pass
2562.100	-60.77	-0.63	-13.0	47.77	56.00	Horizontal	Vertical	Pass
3229.250	-55.97	3.00	-13.0	42.97	45.00	Horizontal	Vertical	Pass
7888.000	-45.29	14.73	-13.0	32.29	124.00	Horizontal	Vertical	Pass

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

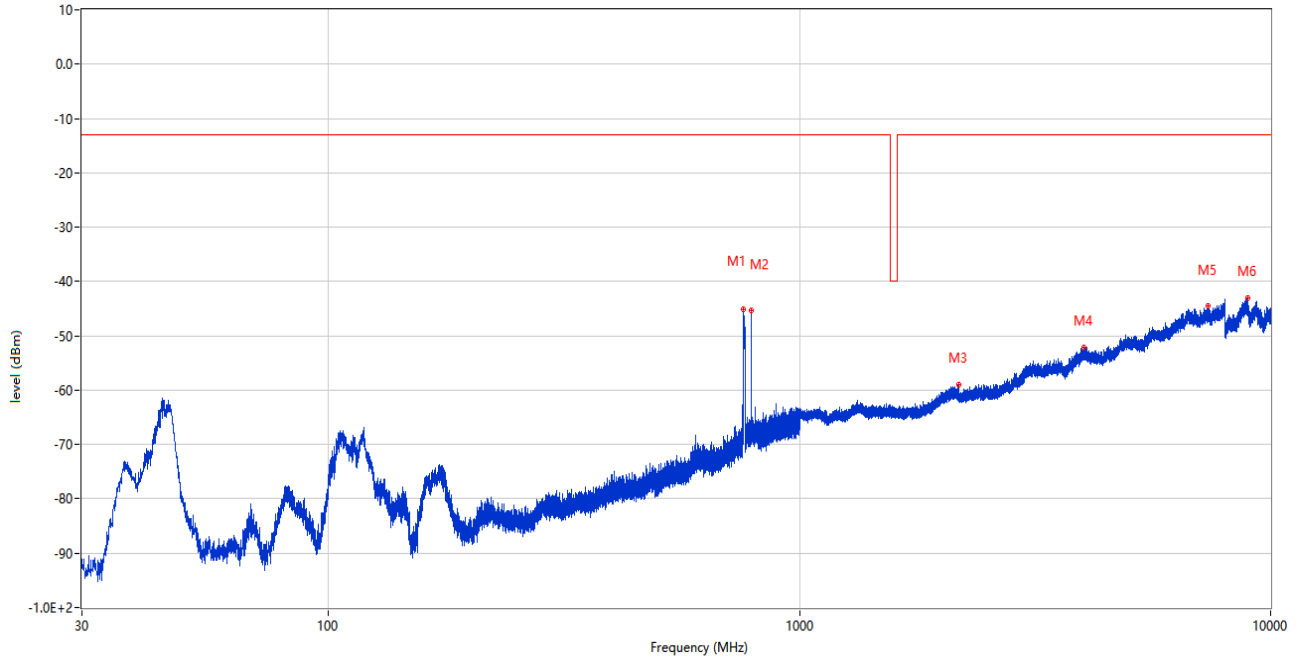
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
762.399	-50.71	-1.08	-13.0	37.71	300.00	Vertical	Vertical	N/A
788.588	-53.12	1.18	-13.0	40.12	2.00	Vertical	Vertical	N/A
1577.500	-63.88	-6.81	-40.0	23.88	17.00	Vertical	Vertical	Pass
1919.800	-62.32	-5.53	-13.0	49.32	67.00	Vertical	Vertical	Pass
3229.250	-56.55	3.00	-13.0	43.55	283.00	Vertical	Vertical	Pass
7955.000	-45.81	14.75	-13.0	32.81	179.00	Vertical	Vertical	Pass

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

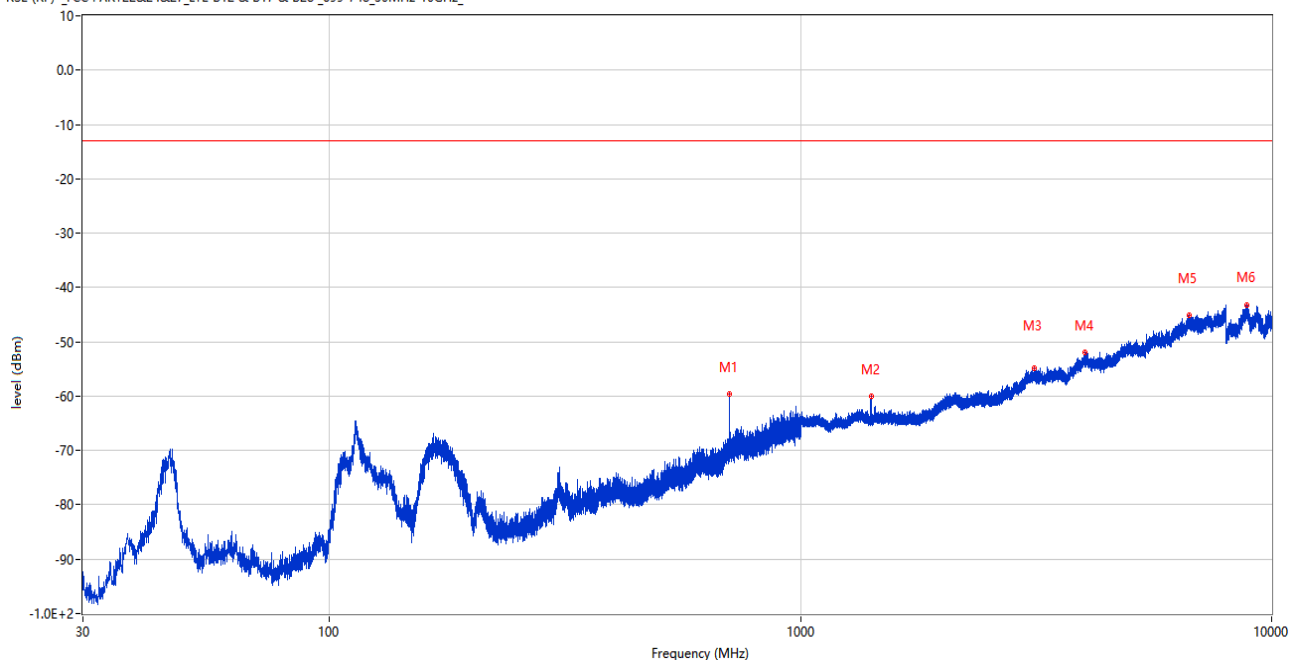
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
760.313	-45.19	3.40	-13.0	32.19	335.00	Vertical	Horizontal	N/A
788.588	-45.25	6.05	-13.0	32.25	195.00	Vertical	Horizontal	N/A
2176.300	-58.98	-0.00	-13.0	45.98	101.00	Vertical	Horizontal	Pass
4016.500	-52.16	10.68	-13.0	39.16	302.00	Vertical	Horizontal	Pass
7361.750	-44.58	17.48	-13.0	31.58	27.00	Vertical	Horizontal	Pass
8930.900	-43.13	19.55	-13.0	30.13	111.00	Vertical	Horizontal	Pass

Band:LTE B17,Channel:MID range,BW:10M

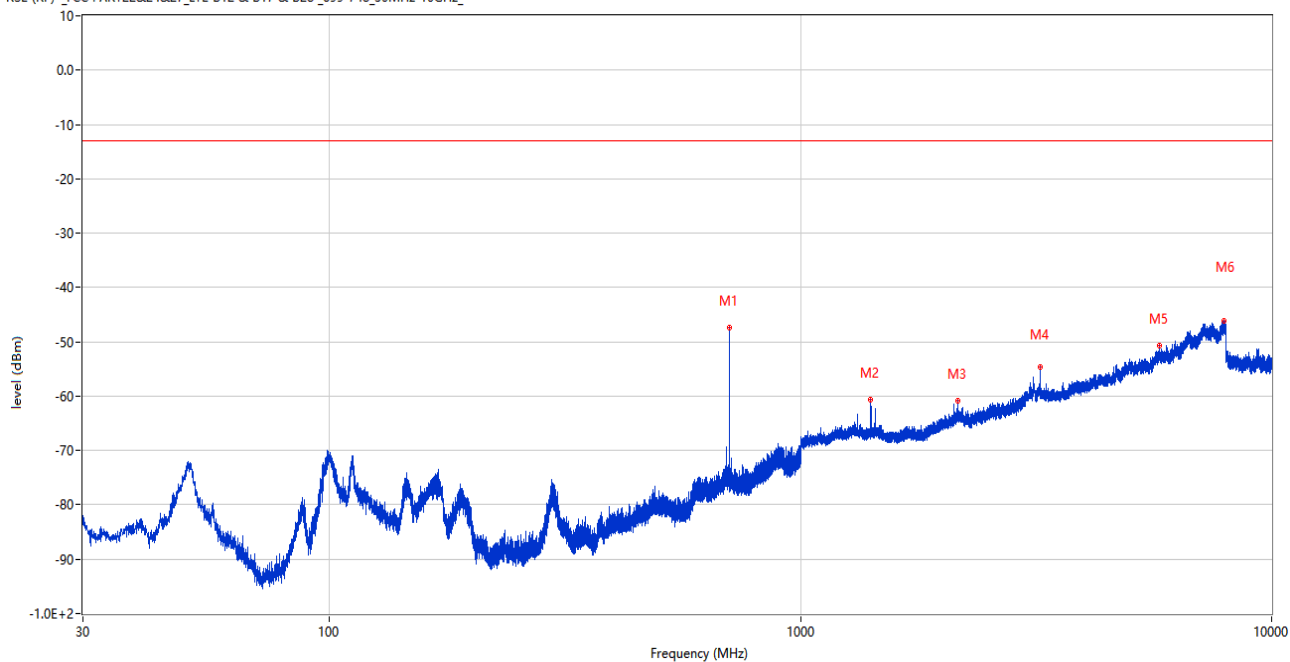
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
705.654	-59.54	3.91	-13.0	46.54	186.00	Horizontal	Horizontal	N/A
1411.100	-60.01	-3.12	-13.0	47.01	256.00	Horizontal	Horizontal	Pass
3133.750	-54.93	7.52	-13.0	41.93	251.00	Horizontal	Horizontal	Pass
4015.500	-51.91	10.70	-13.0	38.91	208.00	Horizontal	Horizontal	Pass
6674.750	-45.06	16.30	-13.0	32.06	260.00	Horizontal	Horizontal	Pass
8850.201	-43.14	20.36	-13.0	30.14	170.00	Horizontal	Horizontal	Pass

Band:LTE B17,Channel:MID range,BW:10M

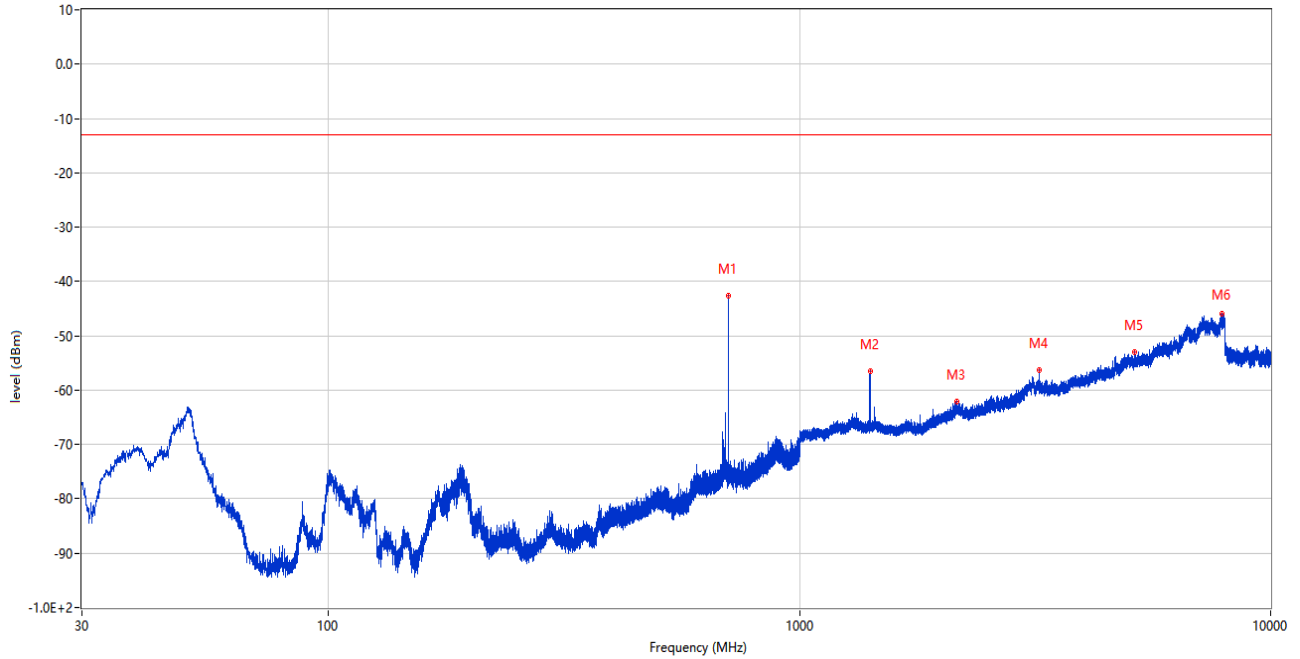
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
705.605	-47.46	1.35	-13.0	34.46	44.00	Horizontal	Vertical	N/A
1411.000	-60.69	-6.16	-13.0	47.69	56.00	Horizontal	Vertical	Pass
2159.800	-60.83	-2.64	-13.0	47.83	355.00	Horizontal	Vertical	Pass
3229.500	-54.62	2.96	-13.0	41.62	179.00	Horizontal	Vertical	Pass
5766.250	-50.80	9.38	-13.0	37.80	101.00	Horizontal	Vertical	Pass
7905.000	-46.04	14.18	-13.0	33.04	330.00	Horizontal	Vertical	Pass

Band:LTE B17,Channel:MID range,BW:10M

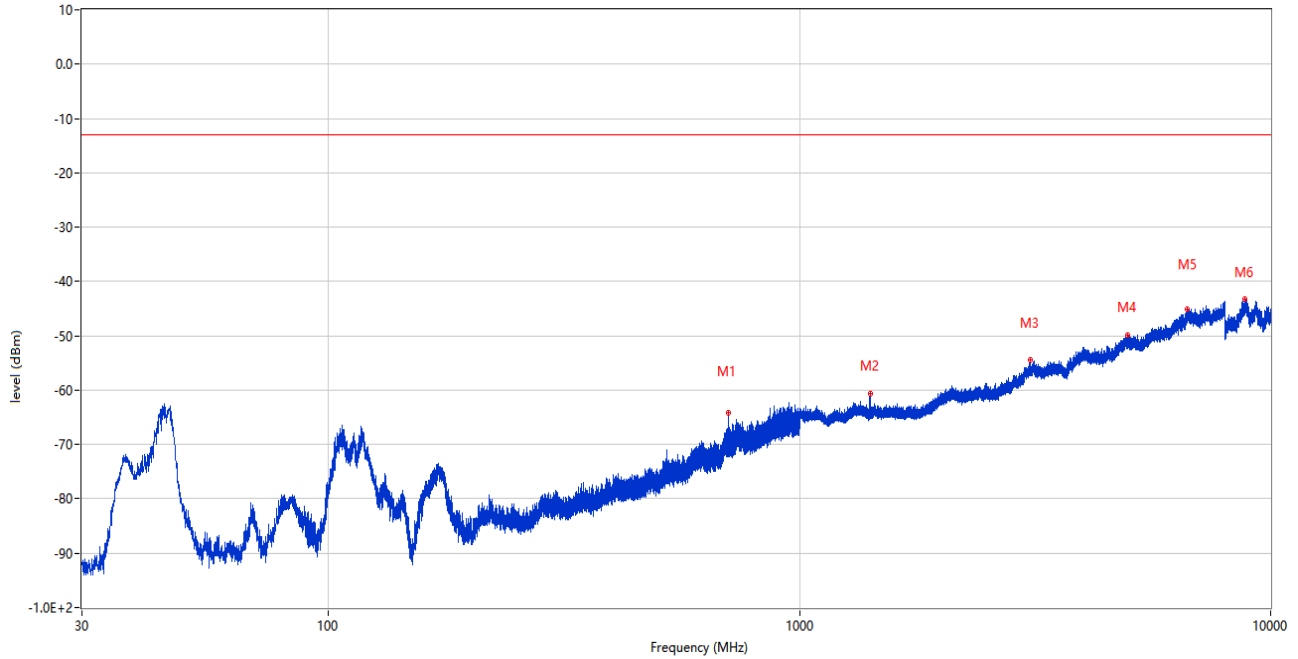
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
705.557	-42.70	1.35	-13.0	29.70	353.00	Vertical	Vertical	N/A
1411.300	-56.59	-6.19	-13.0	43.59	31.00	Vertical	Vertical	Pass
2160.000	-62.02	-2.64	-13.0	49.02	0.00	Vertical	Vertical	Pass
3229.000	-56.34	3.01	-13.0	43.34	272.00	Vertical	Vertical	Pass
5148.750	-52.90	7.88	-13.0	39.90	168.00	Vertical	Vertical	Pass
7882.750	-45.87	14.75	-13.0	32.87	344.00	Vertical	Vertical	Pass

Band:LTE B17,Channel:MID range,BW:10M

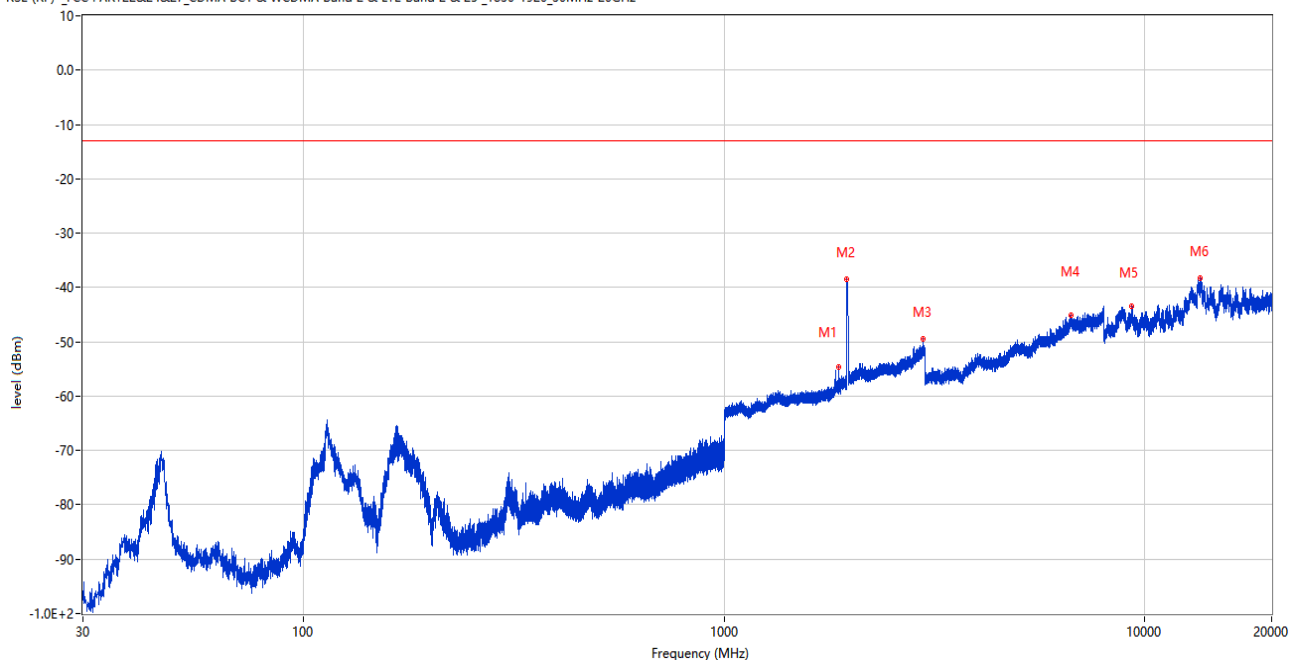
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
705.605	-64.11	3.91	-13.0	51.11	73.00	Vertical	Horizontal	N/A
1411.300	-60.54	-3.11	-13.0	47.54	87.00	Vertical	Horizontal	Pass
3090.250	-54.39	7.13	-13.0	41.39	250.00	Vertical	Horizontal	Pass
4983.000	-49.79	13.19	-13.0	36.79	223.00	Vertical	Horizontal	Pass
6662.500	-45.20	16.21	-13.0	32.20	242.00	Vertical	Horizontal	Pass
8822.901	-43.19	19.92	-13.0	30.19	241.00	Vertical	Horizontal	Pass

Band:LTE B25,Channel:MID range,BW:20M

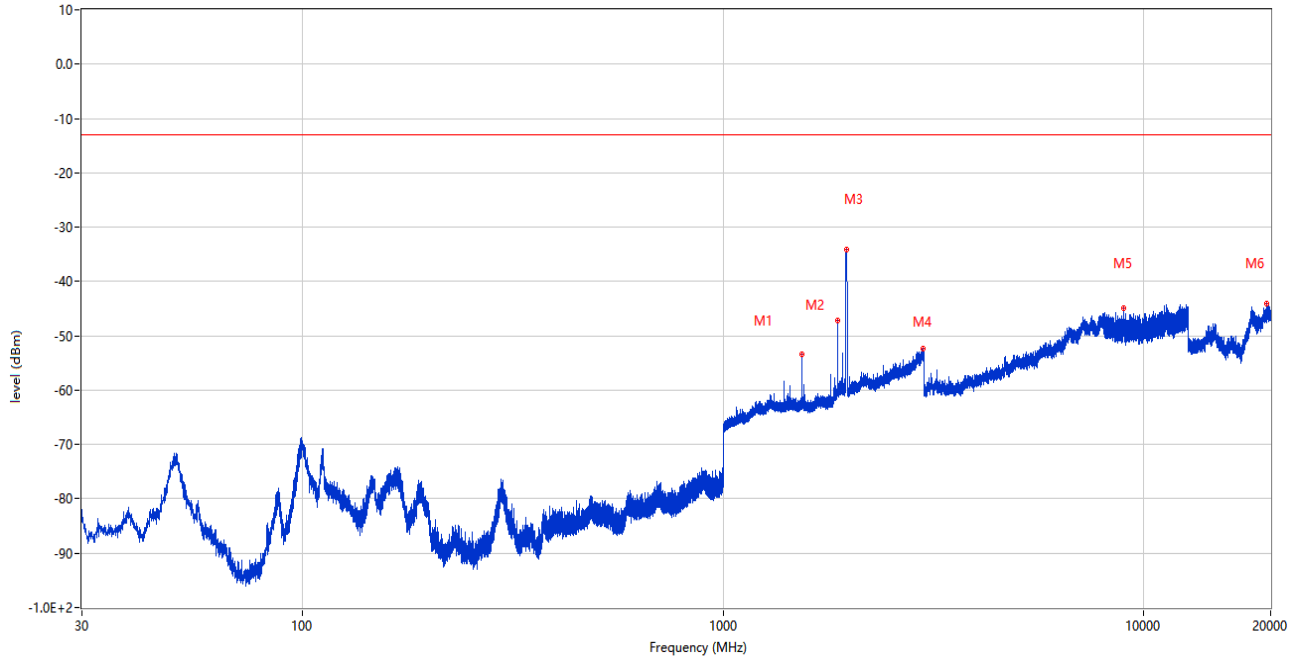
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1873.500	-54.59	3.15	-13.0	41.59	114.00	Horizontal	Horizontal	N/A
1958.400	-38.47	3.79	-13.0	25.47	109.00	Horizontal	Horizontal	N/A
2966.600	-49.52	11.81	-13.0	36.52	262.00	Horizontal	Horizontal	Pass
6668.000	-45.20	16.29	-13.0	32.20	84.00	Horizontal	Horizontal	Pass
9321.687	-43.53	19.51	-13.0	30.53	208.00	Horizontal	Horizontal	Pass
13548.225	-38.21	25.17	-13.0	25.21	147.00	Horizontal	Horizontal	Pass

Band:LTE B25,Channel:MID range,BW:20M

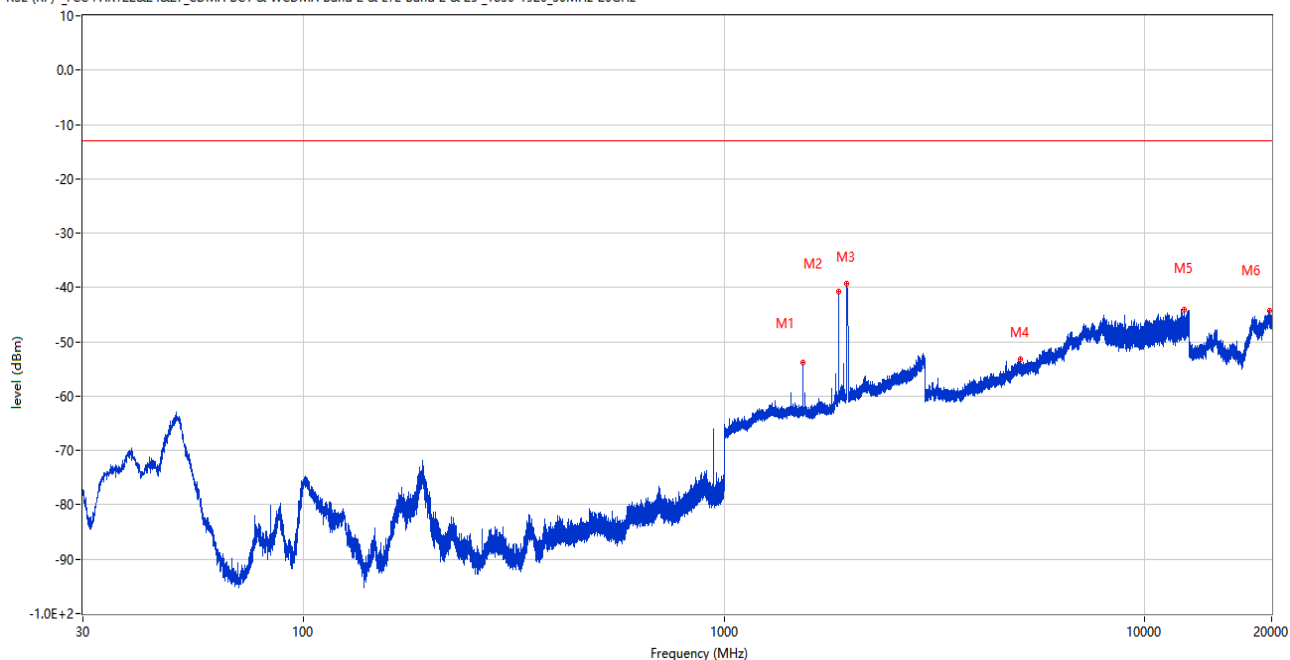
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1539.900	-53.43	-2.08	-13.0	40.43	206.00	Horizontal	Vertical	Pass
1873.500	-47.09	0.54	-13.0	34.09	309.00	Horizontal	Vertical	N/A
1968.800	-34.12	0.43	-13.0	21.12	245.00	Horizontal	Vertical	N/A
2986.400	-52.42	8.52	-13.0	39.42	92.00	Horizontal	Vertical	Pass
8943.350	-45.00	9.34	-13.0	32.00	98.00	Horizontal	Vertical	Pass
19597.988	-44.13	16.39	-13.0	31.13	350.00	Horizontal	Vertical	Pass

Band:LTE B25,Channel:MID range,BW:20M

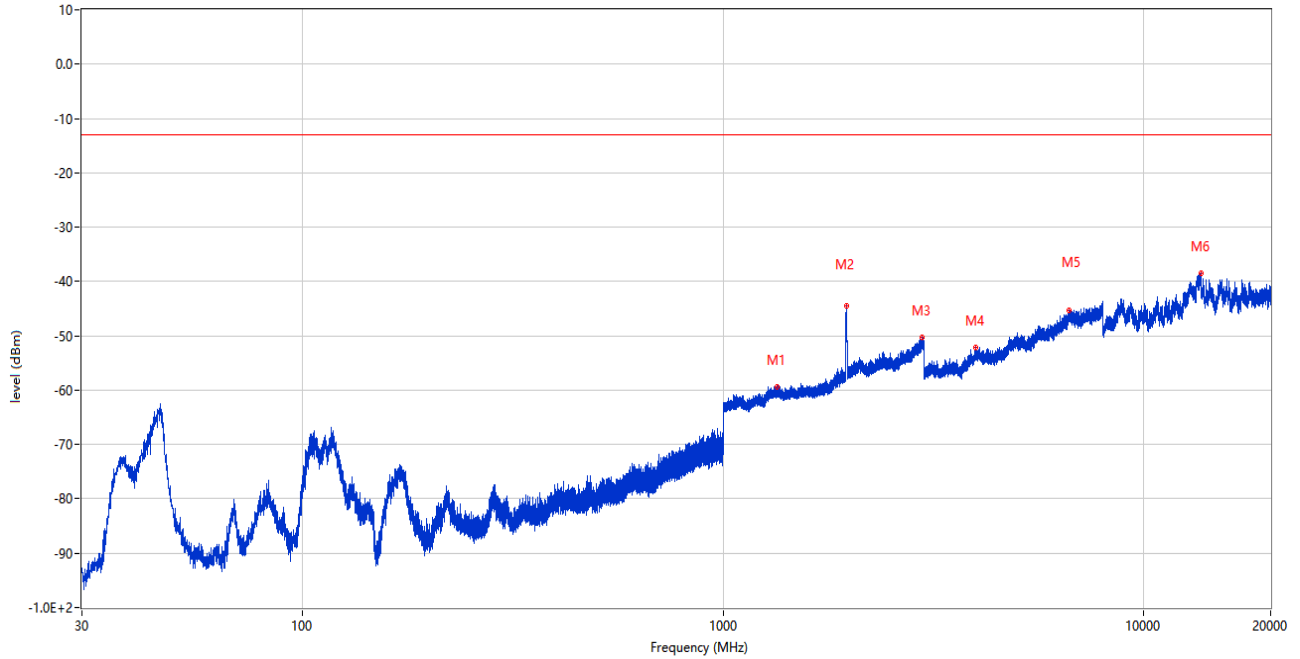
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1539.900	-53.87	-2.08	-13.0	40.87	139.00	Vertical	Vertical	Pass
1873.500	-40.68	0.54	-13.0	27.68	320.00	Vertical	Vertical	N/A
1957.700	-39.33	0.54	-13.0	26.33	166.00	Vertical	Vertical	N/A
5072.000	-53.23	8.45	-13.0	40.23	348.00	Vertical	Vertical	Pass
12429.850	-44.01	10.14	-13.0	31.01	53.00	Vertical	Vertical	Pass
19803.525	-44.19	16.40	-13.0	31.19	0.00	Vertical	Vertical	Pass

Band:LTE B25,Channel:MID range,BW:20M

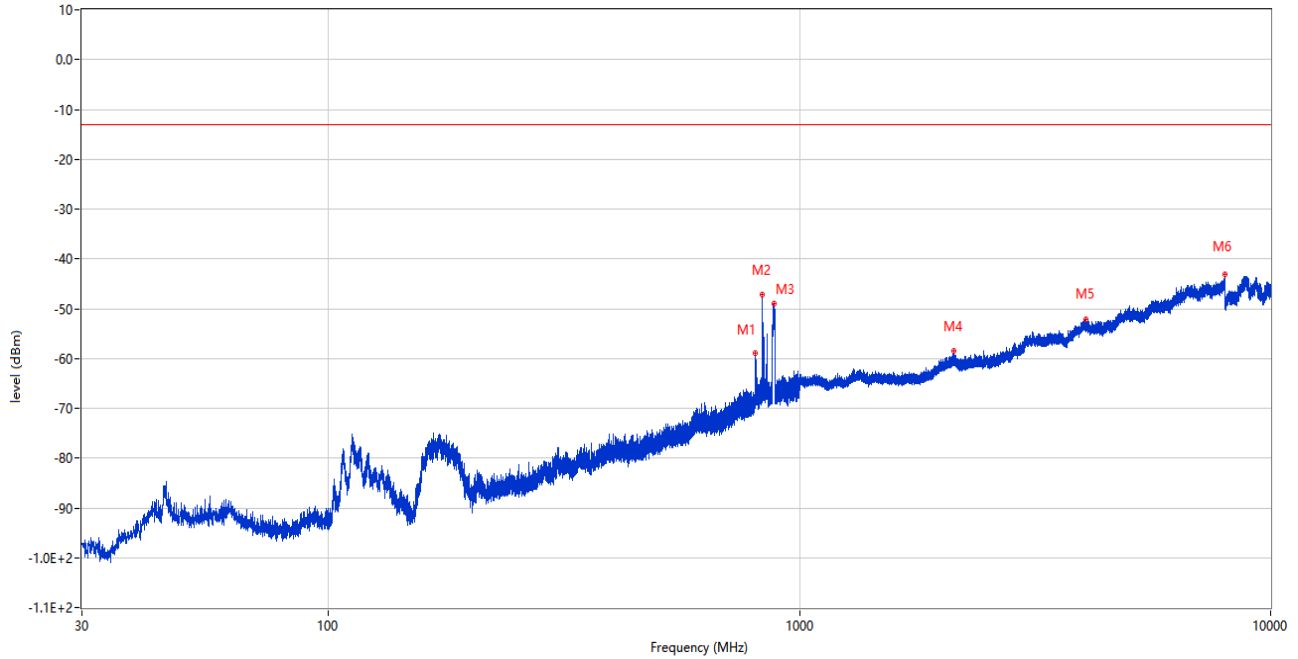
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1345.800	-59.40	0.92	-13.0	46.40	156.00	Vertical	Horizontal	Pass
1968.900	-44.39	3.54	-13.0	31.39	256.00	Vertical	Horizontal	N/A
2972.700	-50.34	12.13	-13.0	37.34	172.00	Vertical	Horizontal	Pass
3993.500	-52.18	11.26	-13.0	39.18	136.00	Vertical	Horizontal	Pass
6634.000	-45.40	16.24	-13.0	32.40	0.00	Vertical	Horizontal	Pass
13645.737	-38.47	24.83	-13.0	25.47	258.00	Vertical	Horizontal	Pass

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

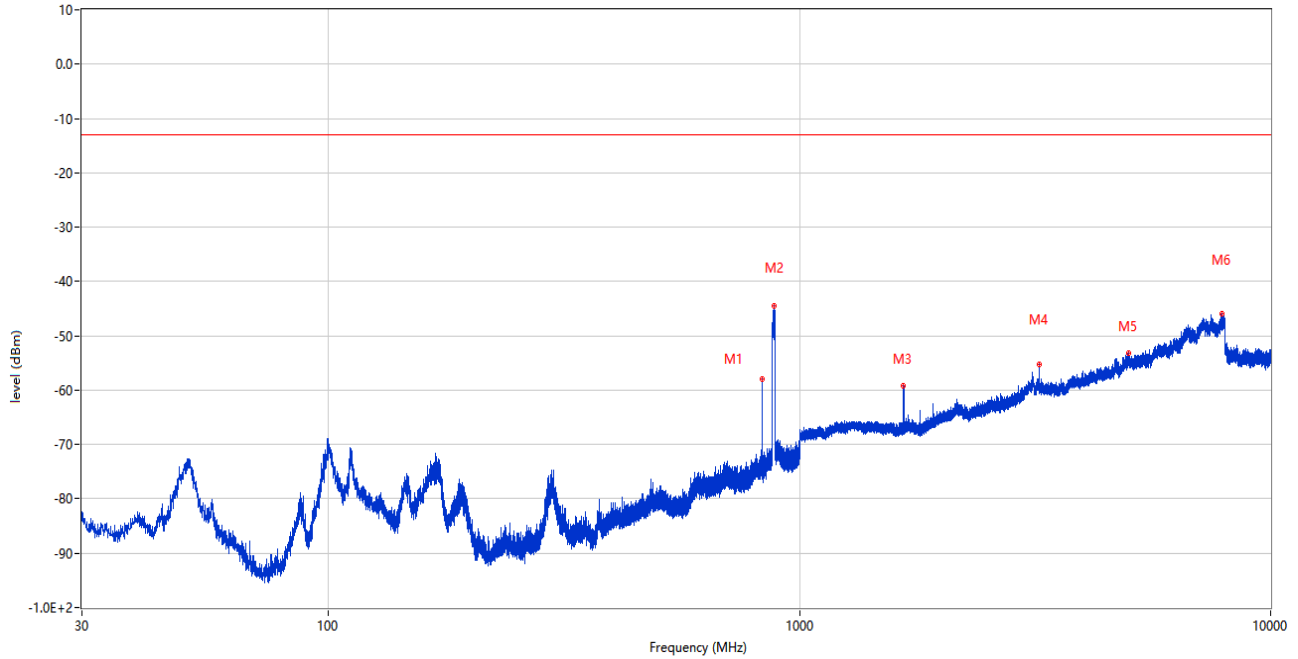
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
807.067	-59.01	5.91	-13.0	46.01	204.00	Horizontal	Horizontal	N/A
833.839	-47.15	7.08	-13.0	34.15	247.00	Horizontal	Horizontal	N/A
885.443	-48.96	7.12	-13.0	35.96	337.00	Horizontal	Horizontal	N/A
2130.300	-58.49	-0.05	-13.0	45.49	118.00	Horizontal	Horizontal	Pass
4062.750	-52.04	11.58	-13.0	39.04	66.00	Horizontal	Horizontal	Pass
7992.750	-43.20	18.50	-13.0	30.20	347.00	Horizontal	Horizontal	Pass

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

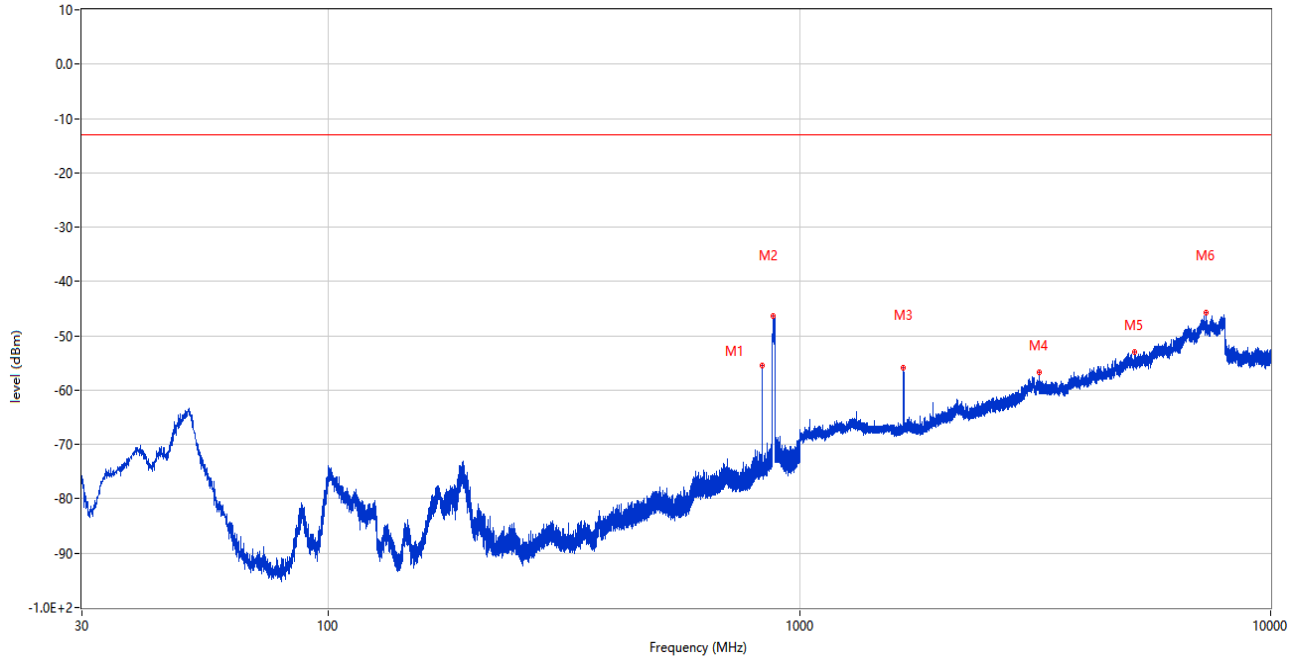
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.093	-58.03	2.85	-13.0	45.03	64.00	Horizontal	Vertical	N/A
884.327	-44.42	4.30	-13.0	31.42	323.00	Horizontal	Vertical	N/A
1664.200	-59.22	-6.36	-13.0	46.22	63.00	Horizontal	Vertical	Pass
3229.250	-55.15	3.00	-13.0	42.15	281.00	Horizontal	Vertical	Pass
4987.250	-53.13	7.97	-13.0	40.13	52.00	Horizontal	Vertical	Pass
7900.750	-45.89	14.25	-13.0	32.89	7.00	Horizontal	Vertical	Pass

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

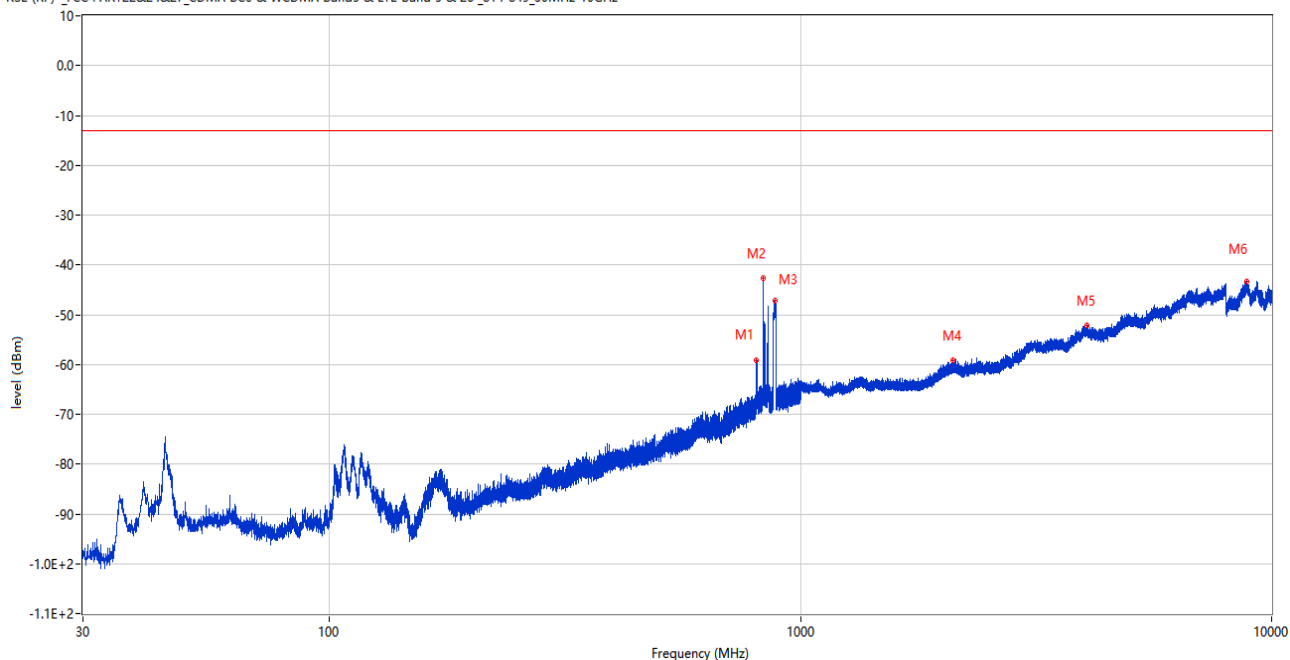
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.142	-55.47	2.85	-13.0	42.47	346.00	Vertical	Vertical	N/A
879.186	-46.28	4.07	-13.0	33.28	178.00	Vertical	Vertical	N/A
1664.100	-55.87	-6.37	-13.0	42.87	345.00	Vertical	Vertical	Pass
3229.250	-56.80	3.00	-13.0	43.80	320.00	Vertical	Vertical	Pass
5152.750	-52.98	7.98	-13.0	39.98	271.00	Vertical	Vertical	Pass
7290.000	-45.81	13.98	-13.0	32.81	29.00	Vertical	Vertical	Pass

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

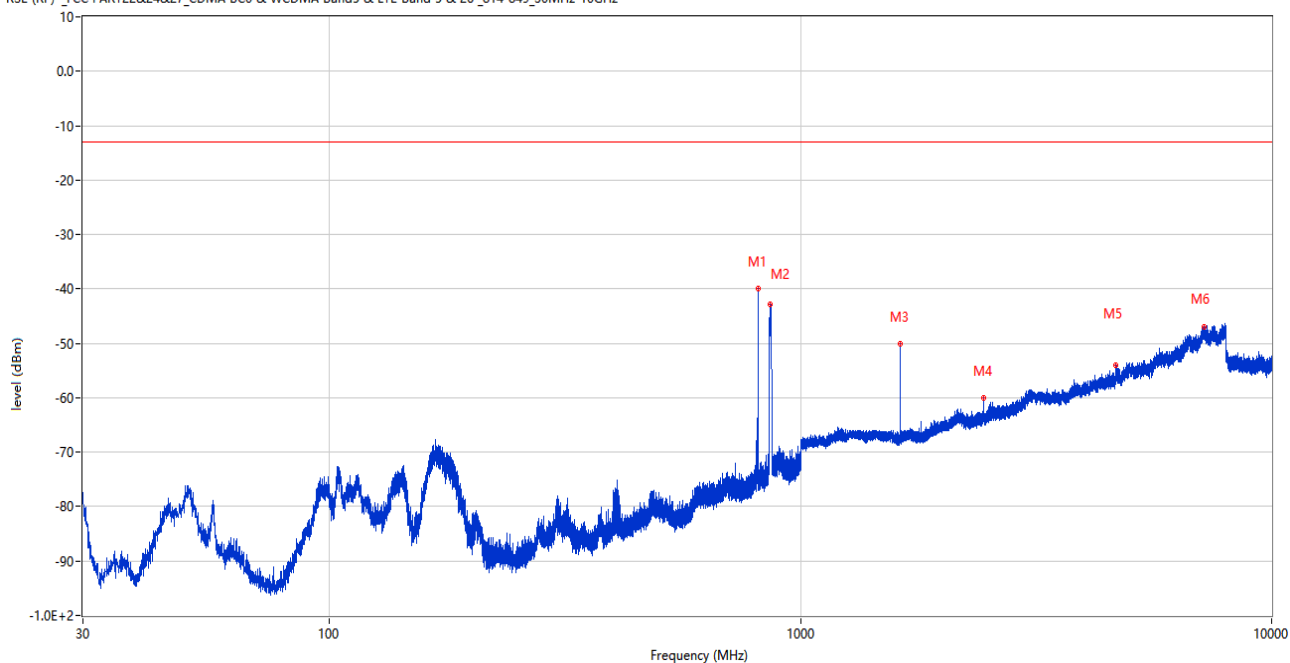
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
807.358	-59.05	5.86	-13.0	46.05	200.00	Vertical	Horizontal	N/A
833.742	-42.71	7.08	-13.0	29.71	190.00	Vertical	Horizontal	N/A
881.999	-47.10	6.77	-13.0	34.10	203.00	Vertical	Horizontal	N/A
2107.500	-59.14	0.39	-13.0	46.14	240.00	Vertical	Horizontal	Pass
4052.750	-52.09	11.58	-13.0	39.09	129.00	Vertical	Horizontal	Pass
8851.500	-43.22	20.34	-13.0	30.22	287.00	Vertical	Horizontal	Pass

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

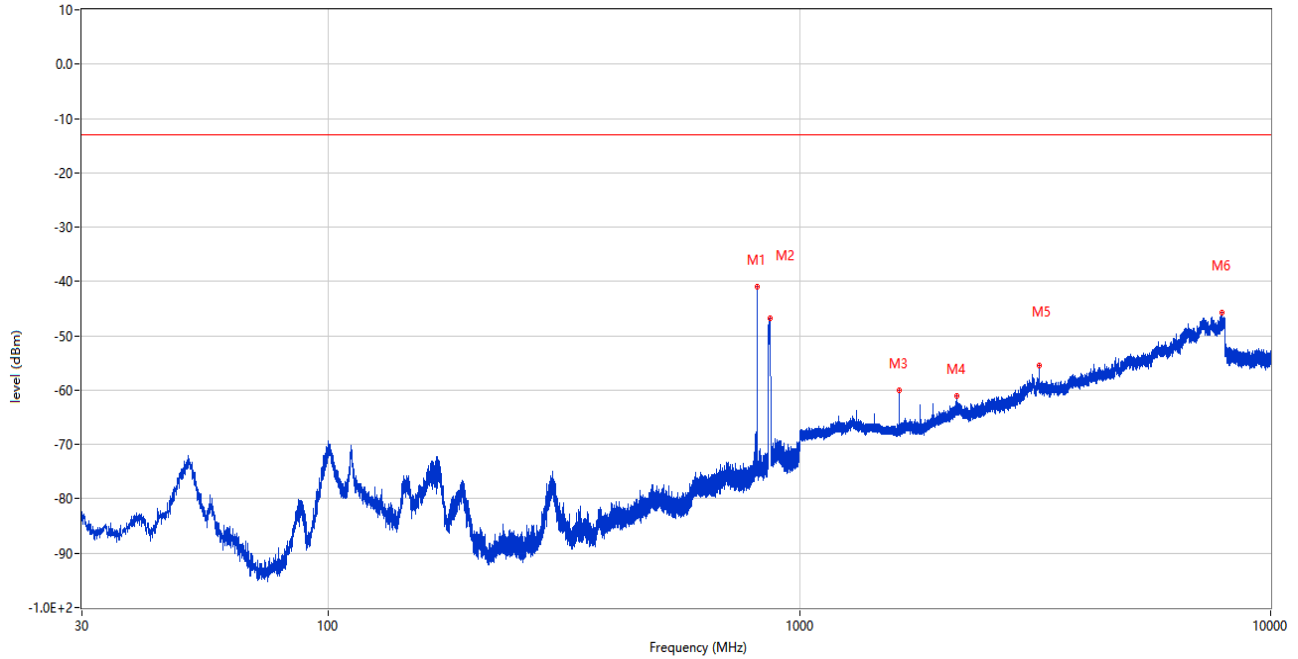
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.633	-39.91	2.30	-13.0	26.91	87.00	Horizontal	Horizontal	N/A
863.666	-42.86	3.48	-13.0	29.86	312.00	Horizontal	Horizontal	N/A
1629.000	-50.05	-6.89	-13.0	37.05	34.00	Horizontal	Horizontal	Pass
2443.900	-60.04	-1.87	-13.0	47.04	295.00	Horizontal	Horizontal	Pass
4678.500	-53.99	7.05	-13.0	40.99	112.00	Horizontal	Horizontal	Pass
7185.250	-46.87	13.34	-13.0	33.87	280.00	Horizontal	Horizontal	Pass

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

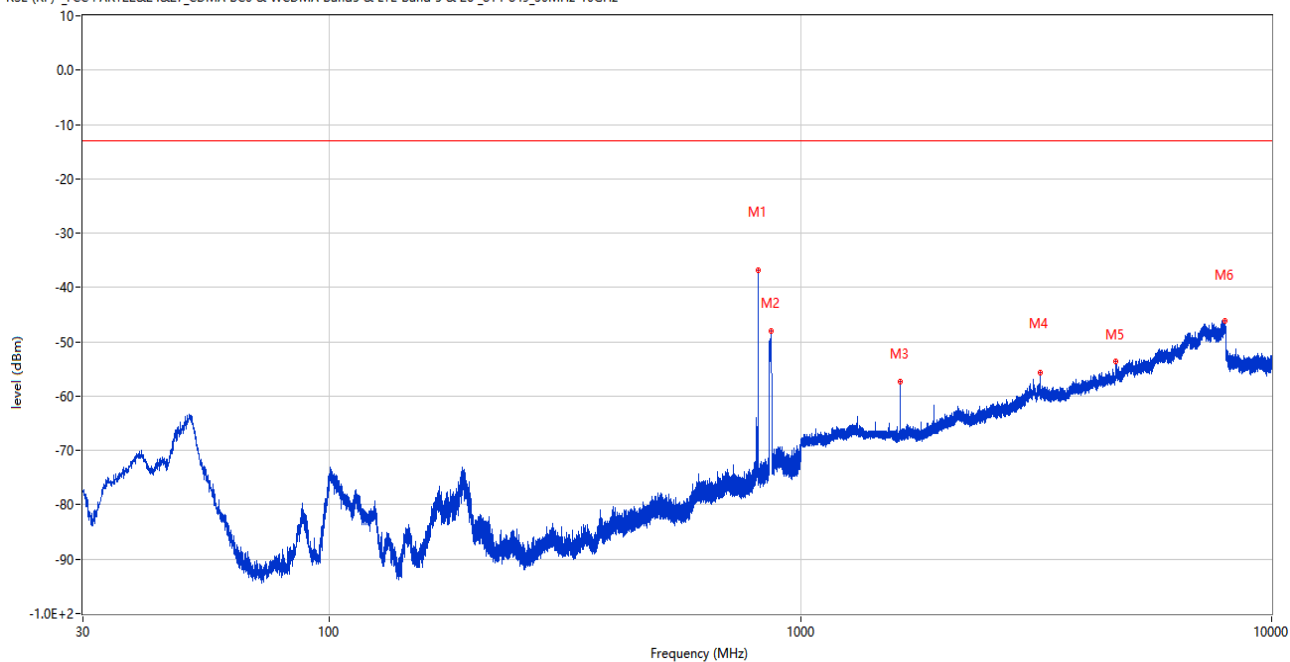
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.536	-40.97	2.30	-13.0	27.97	62.00	Horizontal	Vertical	N/A
868.128	-46.82	3.63	-13.0	33.82	299.00	Horizontal	Vertical	N/A
1629.400	-60.02	-6.90	-13.0	47.02	62.00	Horizontal	Vertical	Pass
2160.000	-61.00	-2.64	-13.0	48.00	134.00	Horizontal	Vertical	Pass
3229.500	-55.42	2.96	-13.0	42.42	24.00	Horizontal	Vertical	Pass
7893.750	-45.73	14.45	-13.0	32.73	292.00	Horizontal	Vertical	Pass

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

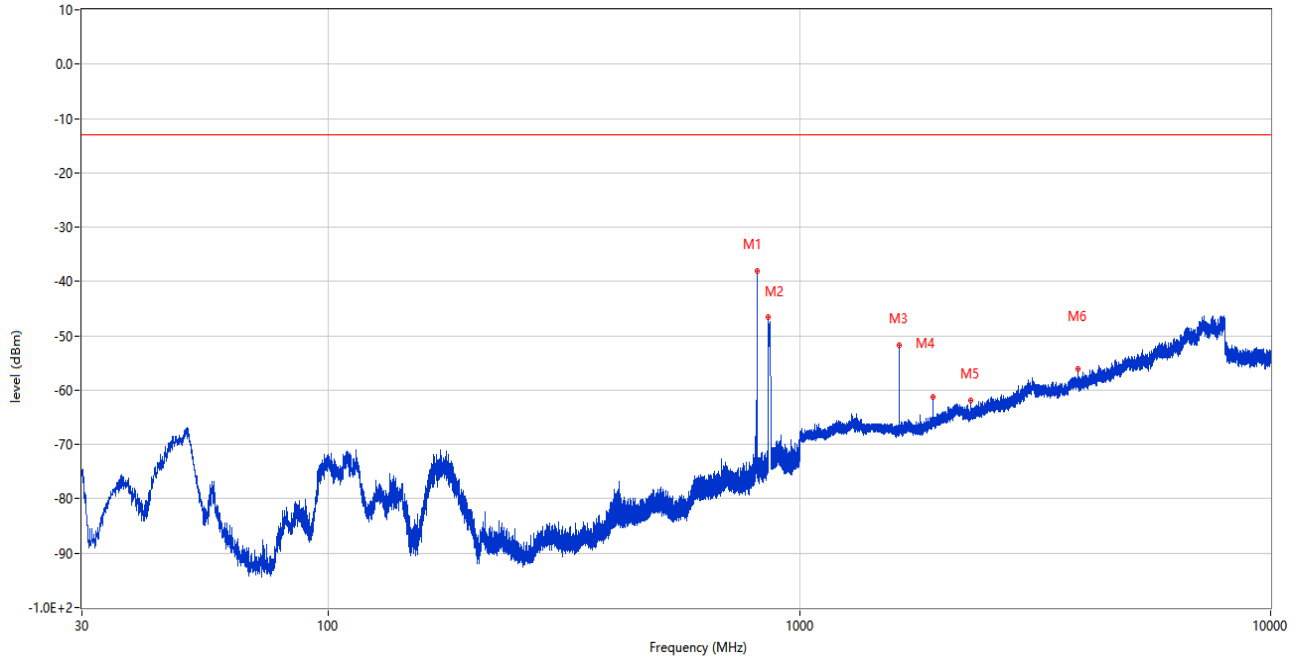
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.584	-36.81	2.30	-13.0	23.81	0.00	Vertical	Vertical	N/A
867.595	-47.98	3.65	-13.0	34.98	285.00	Vertical	Vertical	N/A
1629.300	-57.23	-6.89	-13.0	44.23	138.00	Vertical	Vertical	Pass
3229.250	-55.58	3.00	-13.0	42.58	358.00	Vertical	Vertical	Pass
4678.750	-53.66	7.07	-13.0	40.66	79.00	Vertical	Vertical	Pass
7956.750	-46.18	14.64	-13.0	33.18	250.00	Vertical	Vertical	Pass

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

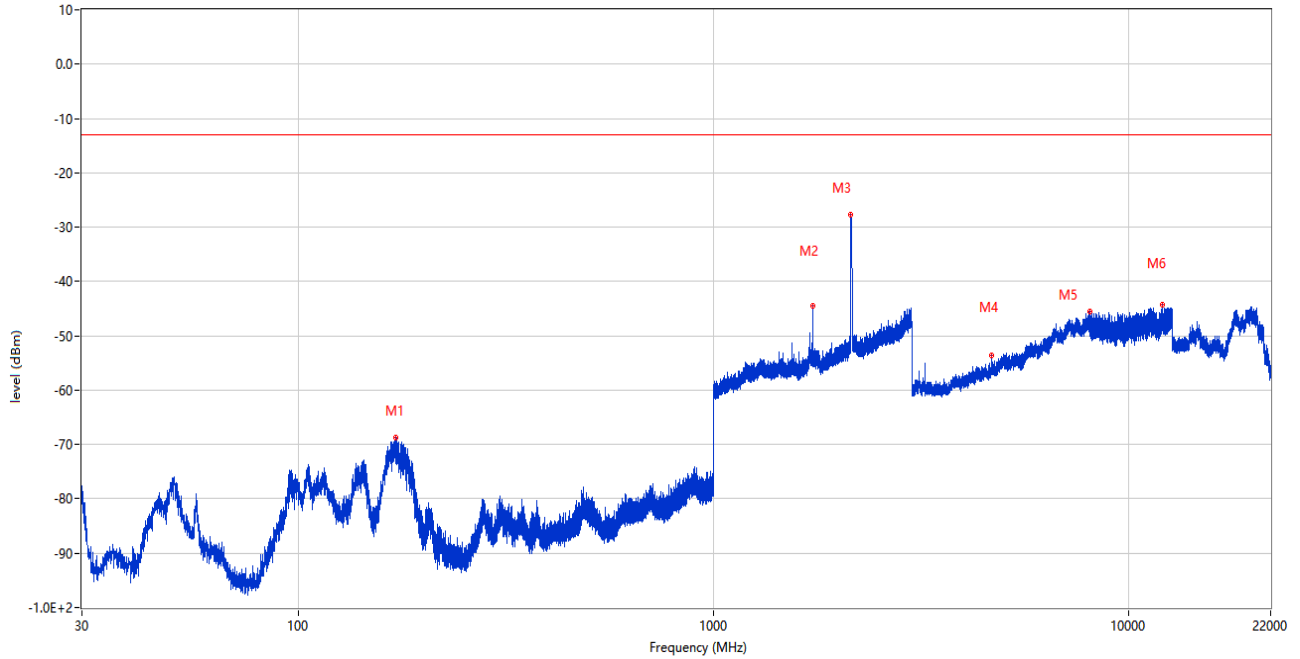
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.536	-38.02	2.30	-13.0	25.02	140.00	Vertical	Horizontal	N/A
859.835	-46.61	3.71	-13.0	33.61	152.00	Vertical	Horizontal	N/A
1629.300	-51.81	-6.89	-13.0	38.81	106.00	Vertical	Horizontal	Pass
1920.200	-61.30	-5.52	-13.0	48.30	151.00	Vertical	Horizontal	Pass
2310.000	-61.90	-3.57	-13.0	48.90	358.00	Vertical	Horizontal	Pass
3894.000	-56.04	4.84	-13.0	43.04	147.00	Vertical	Horizontal	Pass

Band:LTE B66,Channel:MID range,BW:20M

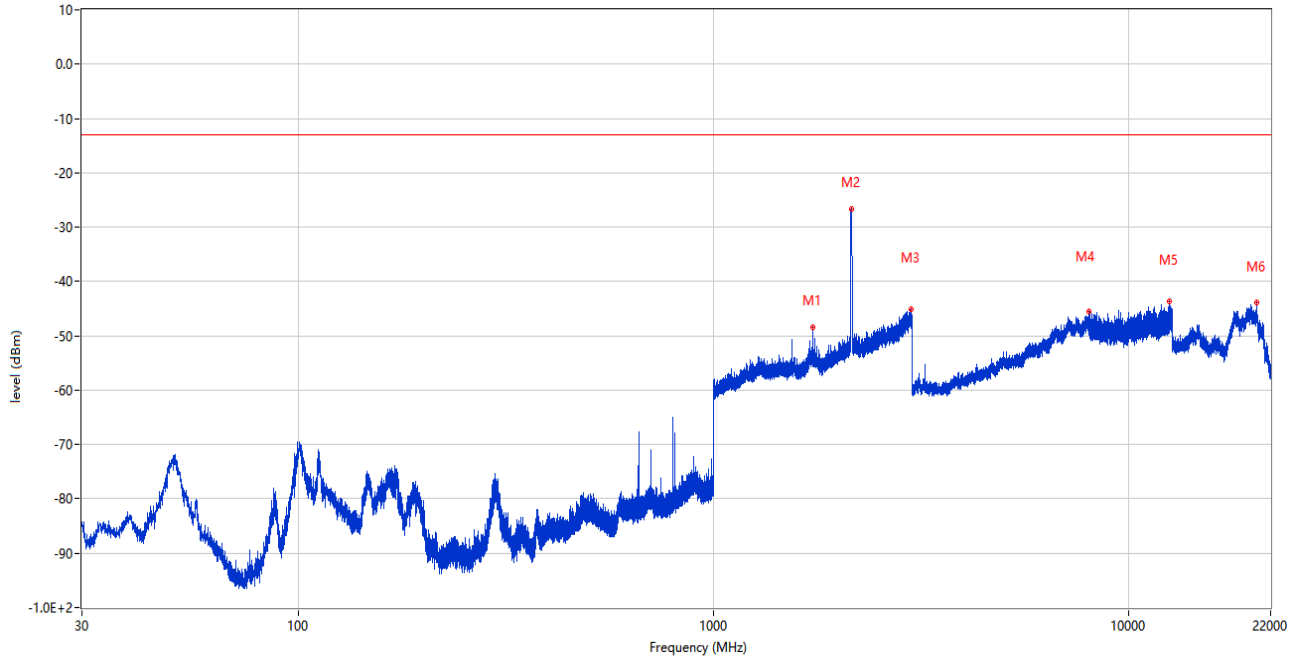
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
170.747	-68.73	-20.13	-13.0	55.73	80.00	Horizontal	Horizontal	Pass
1737.000	-44.56	-0.08	-13.0	31.56	209.00	Horizontal	Horizontal	N/A
2142.600	-27.71	2.42	-13.0	14.71	123.00	Horizontal	Horizontal	N/A
4675.500	-53.55	7.02	-13.0	40.55	291.00	Horizontal	Horizontal	Pass
8078.375	-45.57	9.57	-13.0	32.57	48.00	Horizontal	Horizontal	Pass
12038.213	-44.28	9.10	-13.0	31.28	3.00	Horizontal	Horizontal	Pass

Band:LTE B66,Channel:MID range,BW:20M

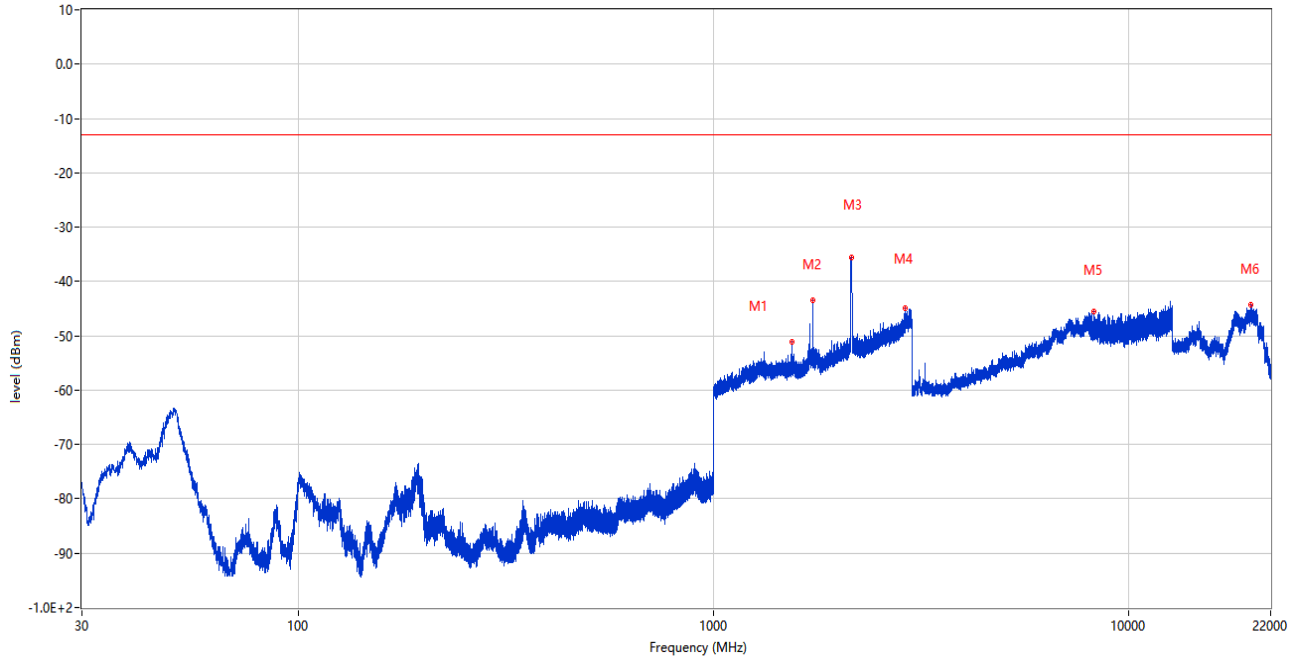
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1737.100	-48.41	-0.08	-13.0	35.41	238.00	Horizontal	Vertical	N/A
2144.600	-26.76	2.71	-13.0	13.76	238.00	Horizontal	Vertical	N/A
2999.600	-45.02	8.77	-13.0	32.02	134.00	Horizontal	Vertical	Pass
8002.375	-45.49	9.93	-13.0	32.49	360.00	Horizontal	Vertical	Pass
12536.013	-43.61	9.99	-13.0	30.61	187.00	Horizontal	Vertical	Pass
20355.351	-43.94	16.43	-13.0	30.94	72.00	Horizontal	Vertical	Pass

Band:LTE B66,Channel:MID range,BW:20M

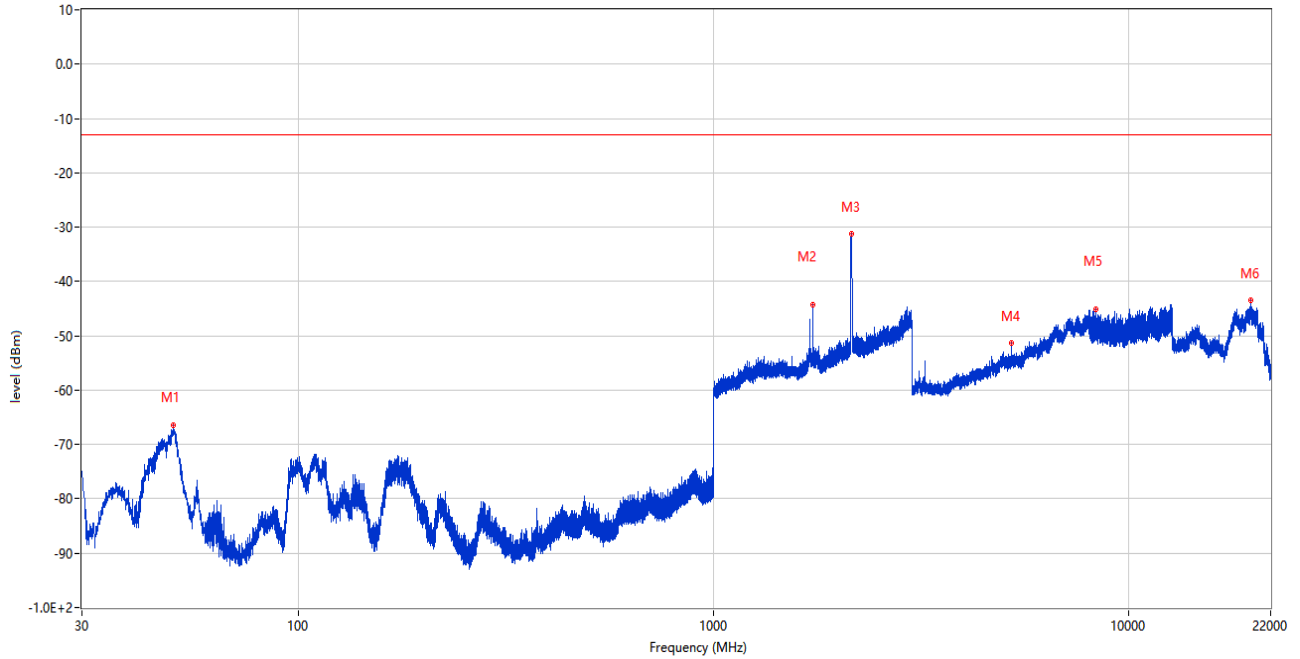
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1540.700	-51.12	-2.04	-13.0	38.12	305.00	Vertical	Vertical	N/A
1736.900	-43.45	-0.07	-13.0	30.45	196.00	Vertical	Vertical	N/A
2144.400	-35.48	2.63	-13.0	22.48	357.00	Vertical	Vertical	Pass
2900.600	-44.94	8.04	-13.0	31.94	196.00	Vertical	Vertical	Pass
8226.100	-45.52	9.52	-13.0	32.52	193.00	Vertical	Vertical	Pass
19670.850	-44.29	16.40	-13.0	31.29	144.00	Vertical	Vertical	Pass

Band:LTE B66,Channel:MID range,BW:20M

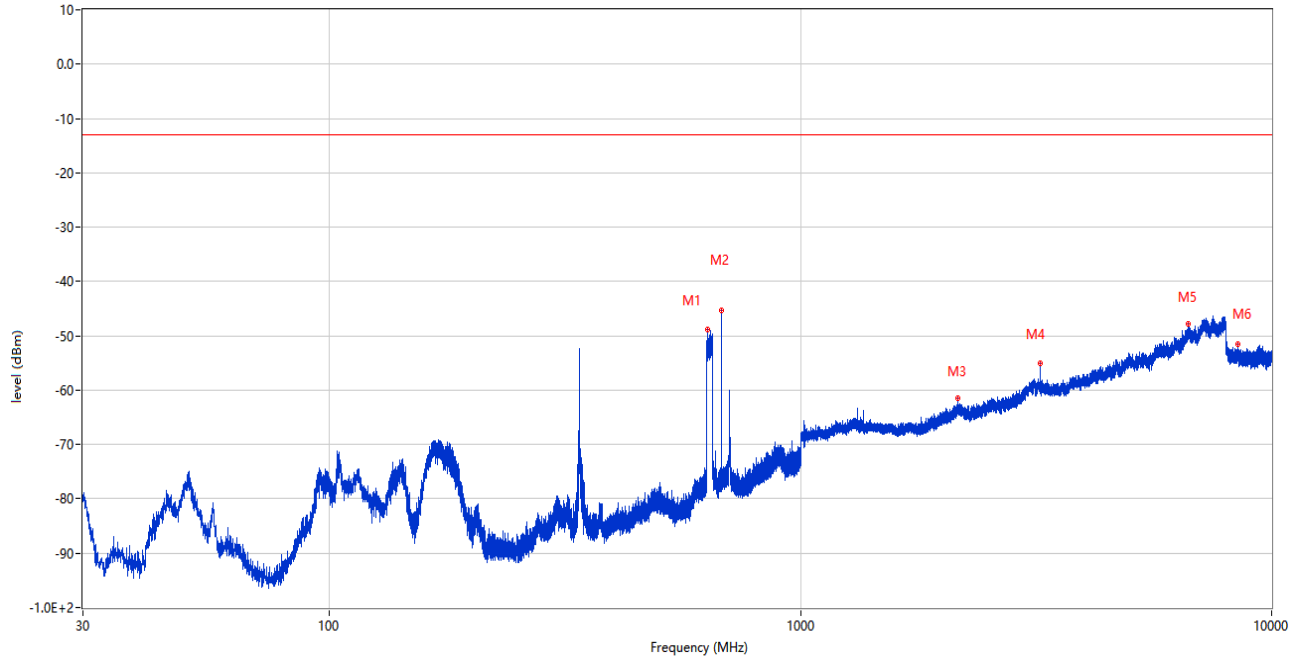
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.837	-66.35	-17.24	-13.0	53.35	256.00	Vertical	Horizontal	Pass
1736.900	-44.32	-0.07	-13.0	31.32	188.00	Vertical	Horizontal	N/A
2145.000	-31.24	2.69	-13.0	18.24	20.00	Vertical	Horizontal	N/A
5208.500	-51.34	7.23	-13.0	38.34	226.00	Vertical	Horizontal	Pass
8342.950	-45.01	9.14	-13.0	32.01	360.00	Vertical	Horizontal	Pass
19741.151	-43.54	16.40	-13.0	30.54	37.00	Vertical	Horizontal	Pass

Band:LTE B71,Channel:HIGH range,BW:20M

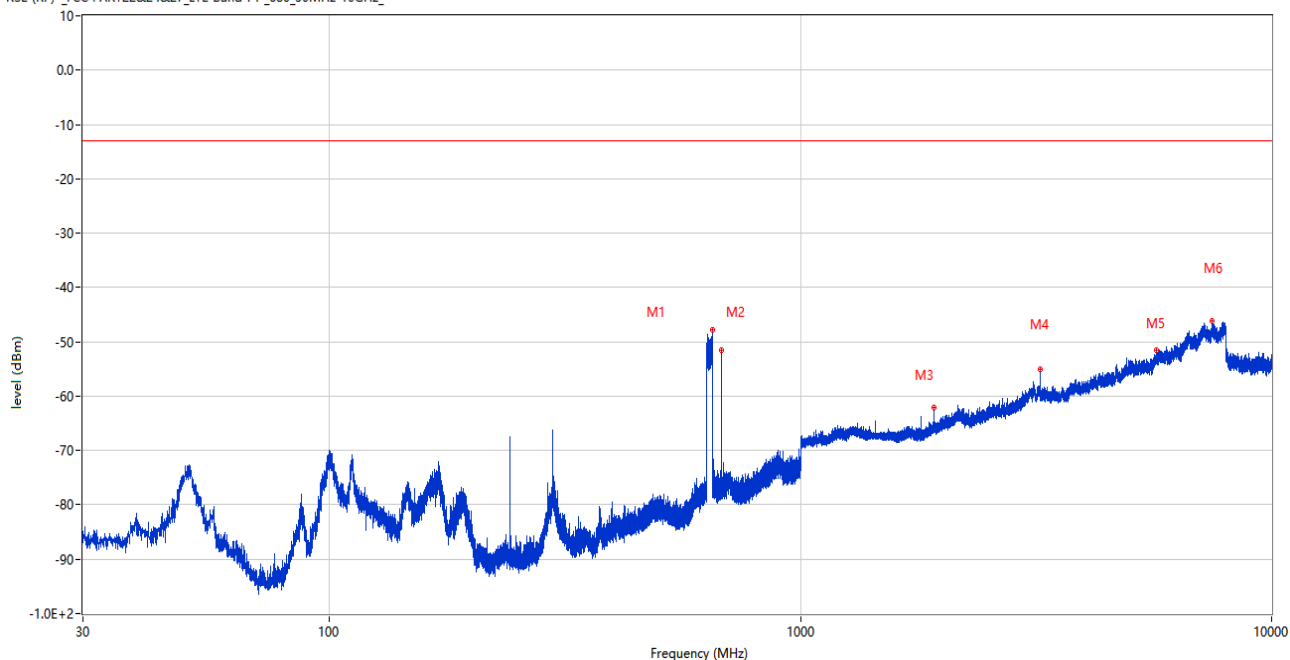
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
634.940	-48.93	-2.32	-13.0	35.93	199.00	Horizontal	Horizontal	N/A
679.027	-45.27	-0.10	-13.0	32.27	297.00	Horizontal	Horizontal	N/A
2160.100	-61.46	-2.61	-13.0	48.46	347.00	Horizontal	Horizontal	Pass
3229.250	-54.97	3.00	-13.0	41.97	202.00	Horizontal	Horizontal	Pass
6668.000	-47.80	12.34	-13.0	34.80	152.00	Horizontal	Horizontal	Pass
8495.700	-51.52	9.67	-13.0	38.52	61.00	Horizontal	Horizontal	Pass

Band:LTE B71,Channel:HIGH range,BW:20M

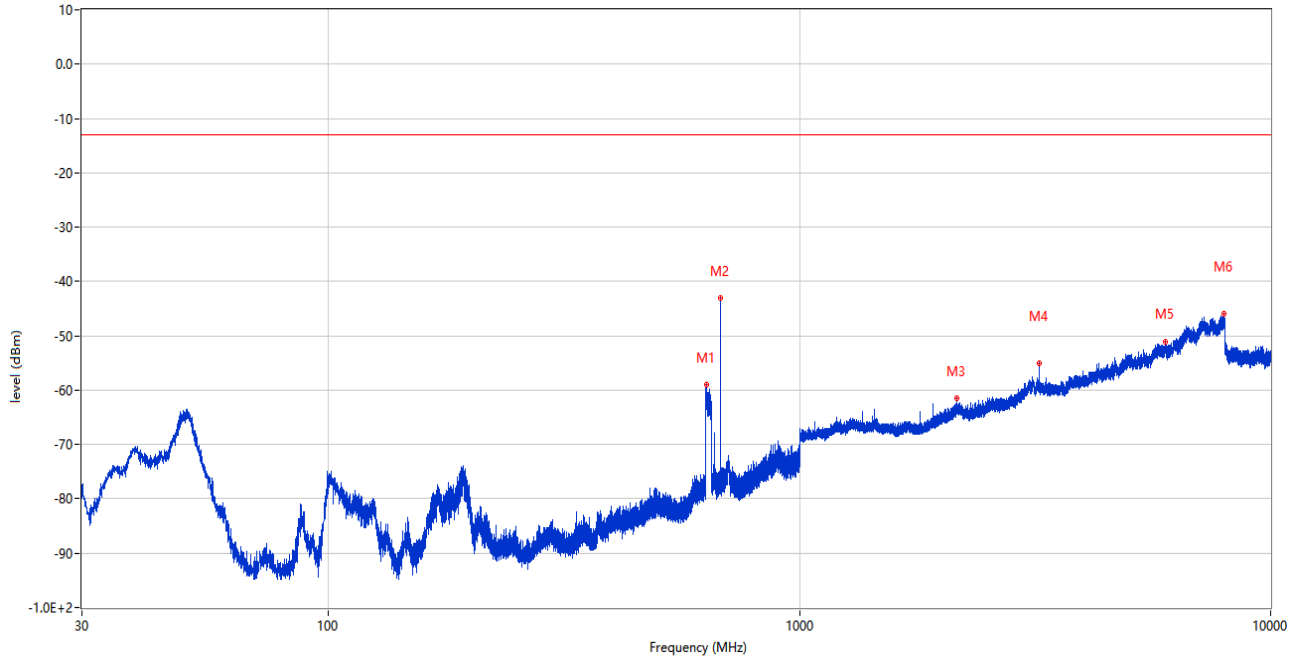
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
649.539	-47.75	-1.68	-13.0	34.75	295.00	Horizontal	Vertical	N/A
679.076	-51.43	-0.10	-13.0	38.43	52.00	Horizontal	Vertical	N/A
1920.000	-62.05	-5.53	-13.0	49.05	281.00	Horizontal	Vertical	Pass
3229.250	-54.97	3.00	-13.0	41.97	246.00	Horizontal	Vertical	Pass
5688.250	-51.52	8.47	-13.0	38.52	246.00	Horizontal	Vertical	Pass
7461.750	-46.20	13.23	-13.0	33.20	94.00	Horizontal	Vertical	Pass

Band:LTE B71,Channel:HIGH range,BW:20M

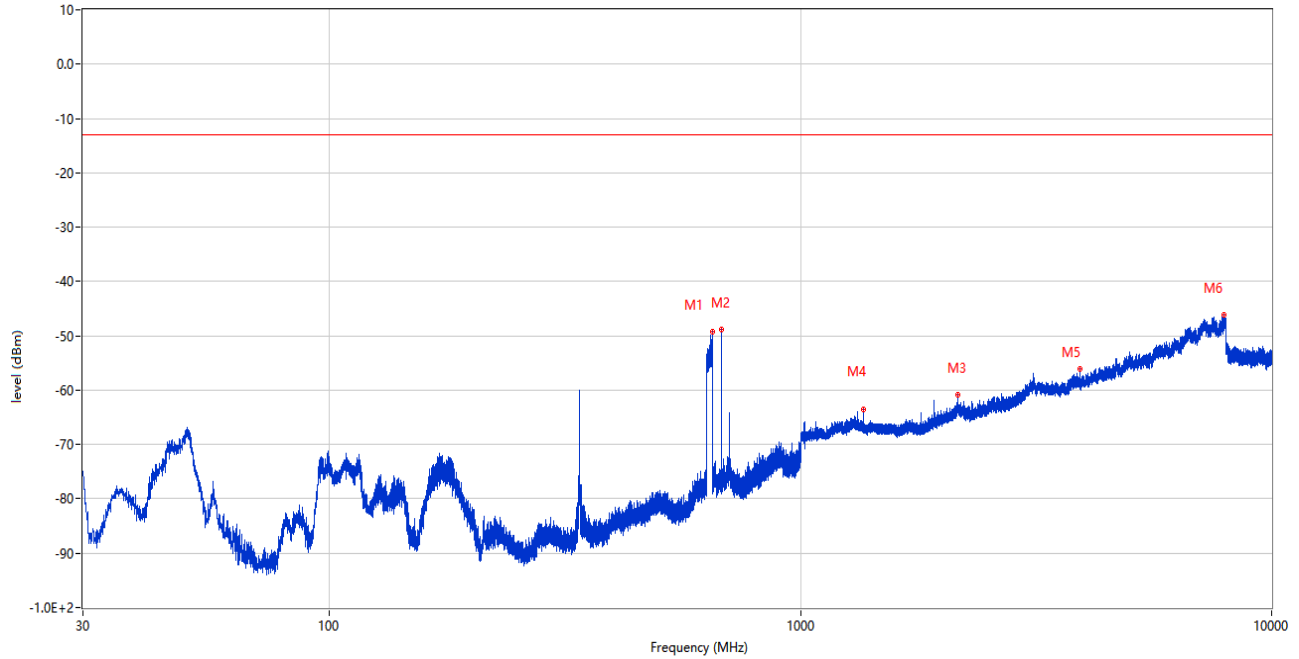
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
633.825	-59.00	-2.33	-13.0	46.00	120.00	Vertical	Vertical	N/A
679.027	-43.13	-0.10	-13.0	30.13	334.00	Vertical	Vertical	N/A
2160.200	-61.45	-2.59	-13.0	48.45	270.00	Vertical	Vertical	Pass
3229.250	-55.01	3.00	-13.0	42.01	172.00	Vertical	Vertical	Pass
5985.500	-51.02	10.13	-13.0	38.02	74.00	Vertical	Vertical	Pass
7951.750	-45.93	14.69	-13.0	32.93	304.00	Vertical	Vertical	Pass

Band:LTE B71,Channel:HIGH range,BW:20M

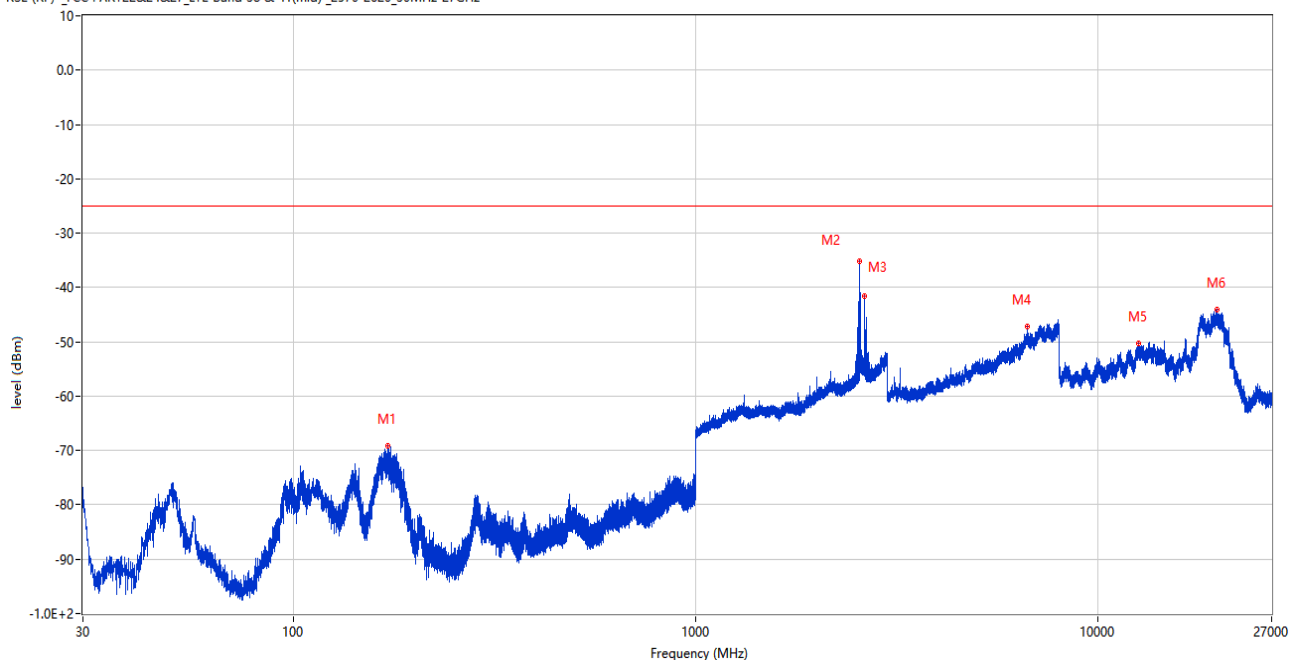
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
649.490	-49.24	-1.69	-13.0	36.24	73.00	Vertical	Horizontal	N/A
679.027	-48.81	-0.10	-13.0	35.81	118.00	Vertical	Horizontal	N/A
2159.900	-60.78	-2.65	-13.0	47.78	282.00	Vertical	Horizontal	Pass
1358.100	-63.50	-6.19	-13.0	50.50	71.00	Vertical	Horizontal	Pass
3916.250	-56.15	5.23	-13.0	43.15	3.00	Vertical	Horizontal	Pass
7908.750	-46.23	14.39	-13.0	33.23	3.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:MID range,BW:20M

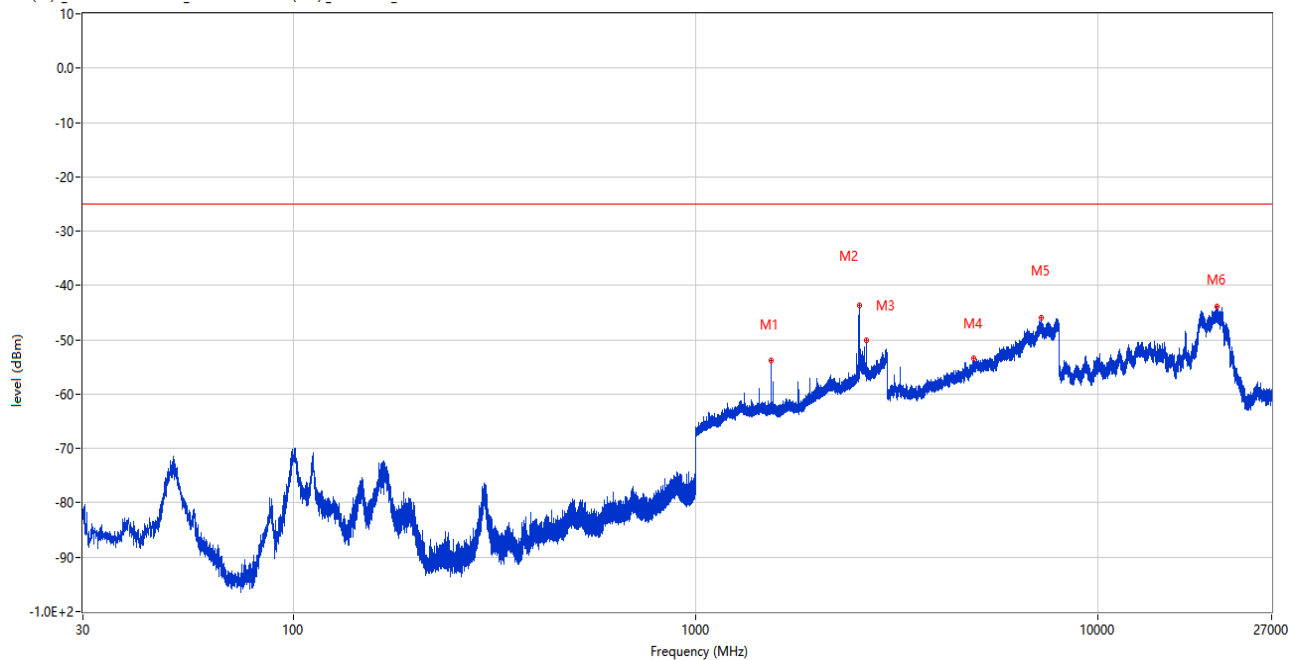
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
172.105	-69.17	-20.15	-25.0	44.17	88.00	Horizontal	Horizontal	Pass
2547.500	-35.21	5.19	-25.0	10.21	287.00	Horizontal	Horizontal	N/A
2628.800	-41.57	7.01	-25.0	16.57	293.00	Horizontal	Horizontal	N/A
6684.750	-47.28	12.25	-25.0	22.28	237.00	Horizontal	Horizontal	Pass
12592.300	-50.29	10.89	-25.0	25.29	247.00	Horizontal	Horizontal	Pass
19772.551	-44.14	16.67	-25.0	19.14	137.00	Horizontal	Horizontal	Pass

Band:LTE B41,Channel:MID range,BW:20M

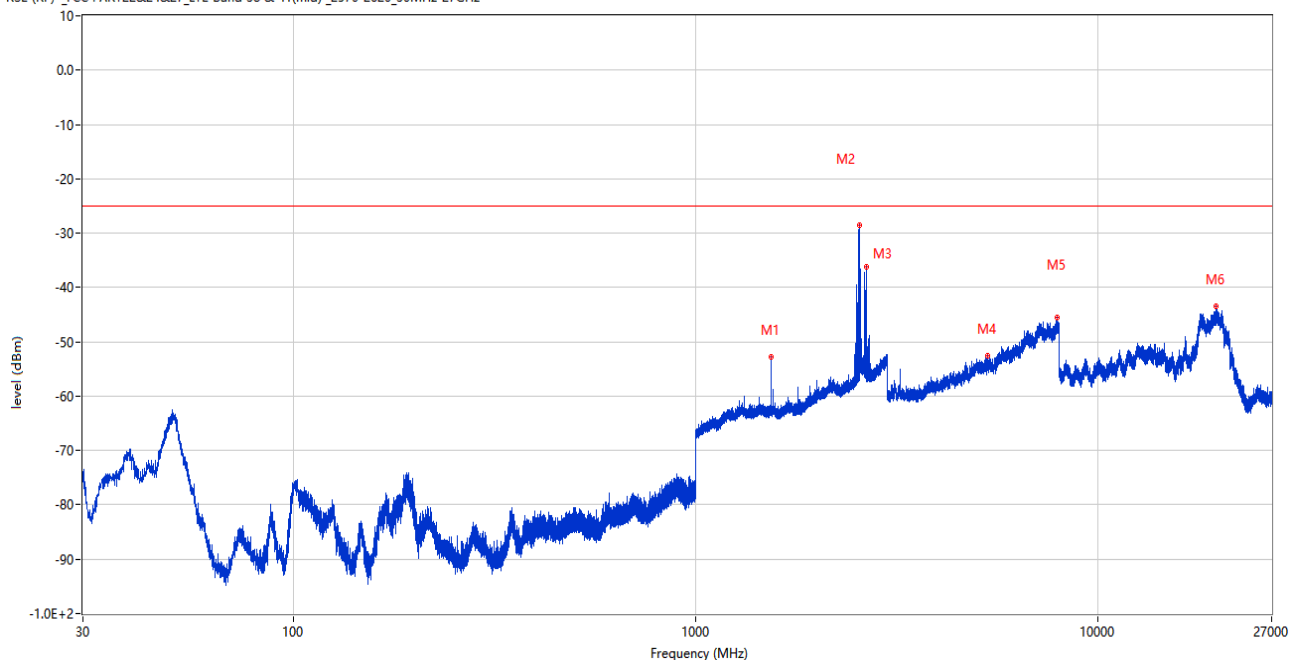
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1540.100	-53.88	-2.15	-25.0	28.88	92.00	Horizontal	Vertical	Pass
2546.300	-43.65	5.13	-25.0	18.65	58.00	Horizontal	Vertical	N/A
2659.100	-50.04	5.46	-25.0	25.04	259.00	Horizontal	Vertical	N/A
4913.000	-53.35	6.97	-25.0	28.35	287.00	Horizontal	Vertical	Pass
7218.750	-45.98	13.60	-25.0	20.98	341.00	Horizontal	Vertical	Pass
19798.198	-43.95	16.67	-25.0	18.95	189.00	Horizontal	Vertical	Pass

Band:LTE B41,Channel:MID range,BW:20M

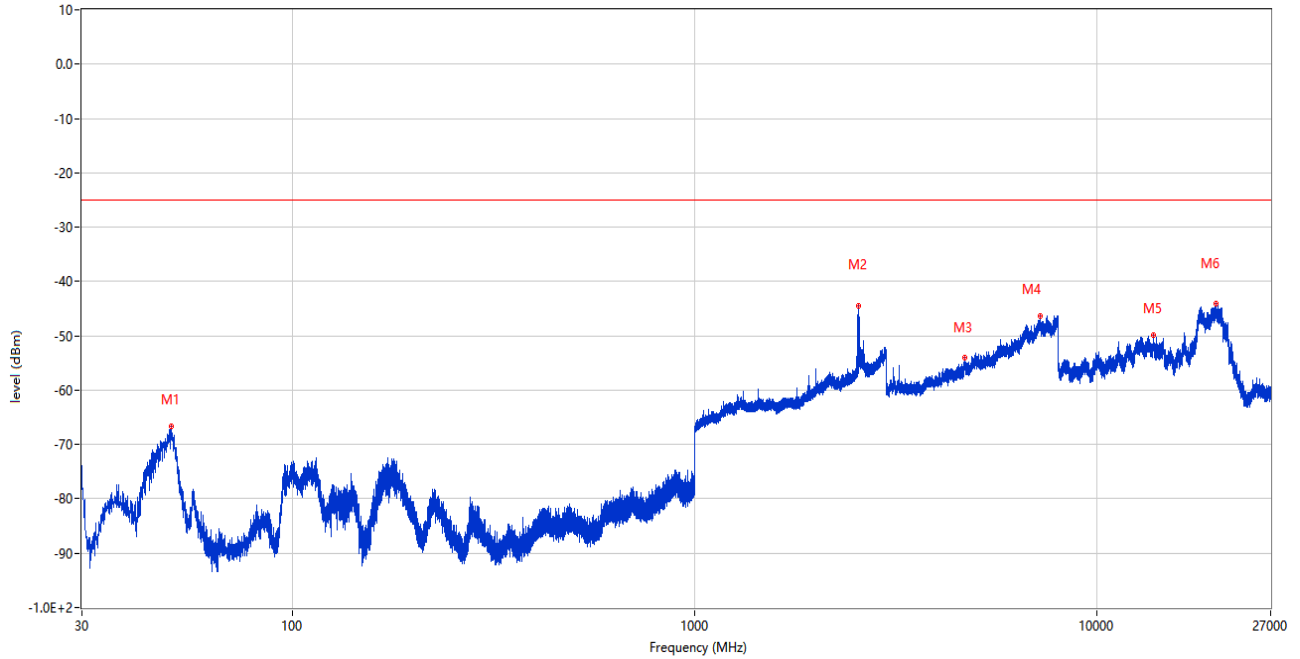
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1540.000	-52.74	-2.13	-25.0	27.74	0.00	Vertical	Vertical	Pass
2546.800	-28.58	5.15	-25.0	3.58	185.00	Vertical	Vertical	N/A
2657.500	-36.19	5.53	-25.0	11.19	158.00	Vertical	Vertical	N/A
5327.250	-52.52	6.90	-25.0	27.52	160.00	Vertical	Vertical	Pass
7890.250	-45.46	14.55	-25.0	20.46	345.00	Vertical	Vertical	Pass
19646.099	-43.49	16.69	-25.0	18.49	349.00	Vertical	Vertical	Pass

Band:LTE B41,Channel:MID range,BW:20M

RSE (RF) _FCC PART228&24827_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.031	-66.62	-17.20	-25.0	41.62	252.00	Vertical	Horizontal	Pass
2547.800	-44.42	5.26	-25.0	19.42	88.00	Vertical	Horizontal	N/A
4680.750	-54.08	7.10	-25.0	29.08	17.00	Vertical	Horizontal	Pass
7233.250	-46.30	13.63	-25.0	21.30	360.00	Vertical	Horizontal	Pass
13826.775	-49.93	12.40	-25.0	24.93	359.00	Vertical	Horizontal	Pass
19759.051	-44.07	16.68	-25.0	19.07	1.00	Vertical	Horizontal	Pass

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