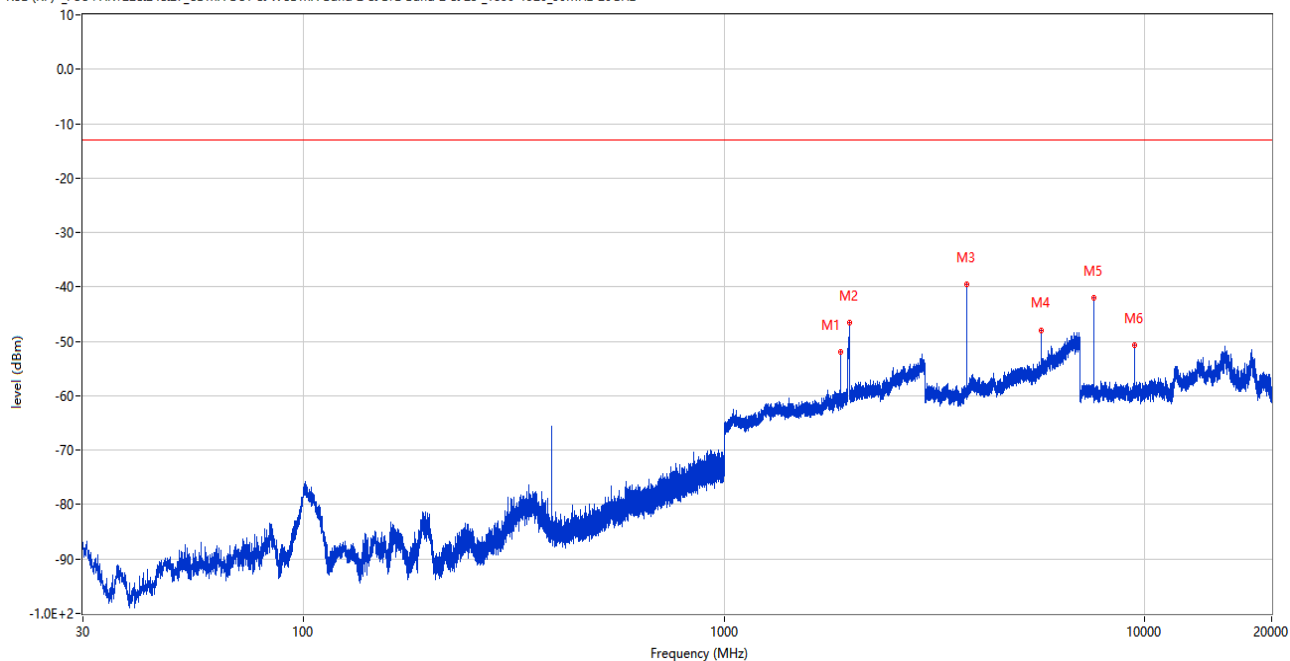


Annex A.7 Field Strength of Spurious Radiation

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

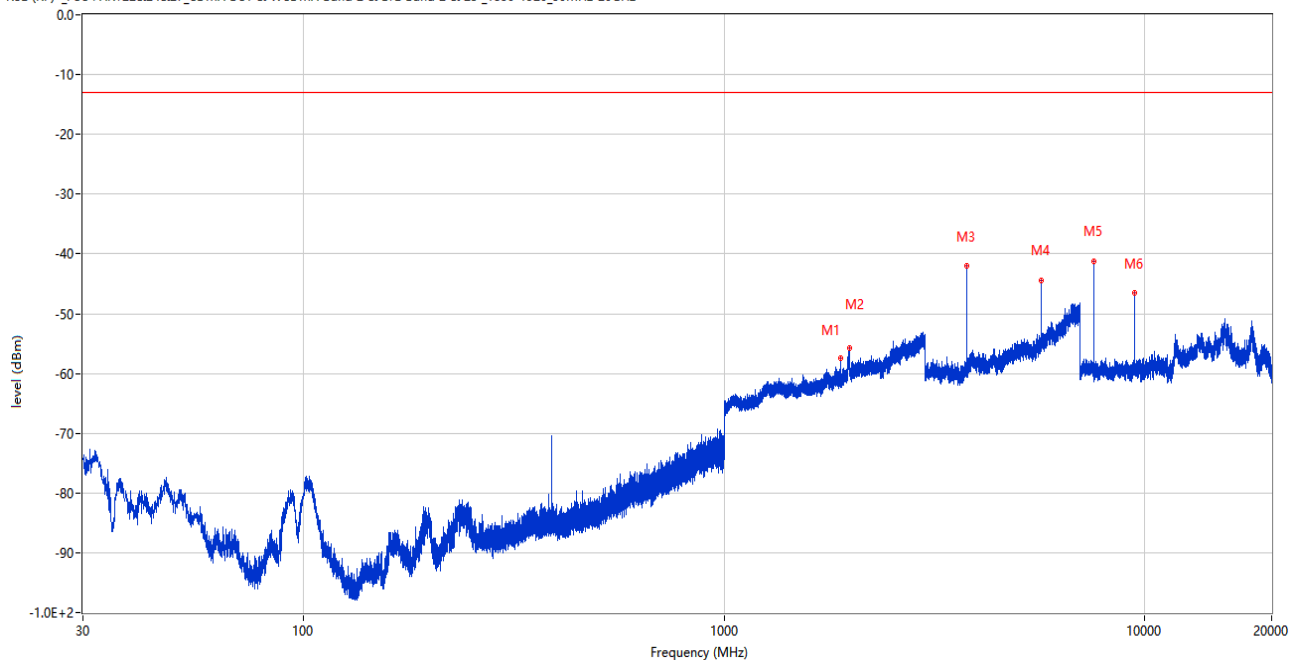
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1891.200	-52.00	0.11	-13.0	39.00	181.00	Horizontal	Horizontal	N/A
1987.600	-46.49	1.49	-13.0	33.49	245.00	Horizontal	Horizontal	N/A
3782.200	-39.60	5.38	-13.0	26.60	40.00	Horizontal	Horizontal	Pass
5673.000	-47.91	8.19	-13.0	34.91	194.00	Horizontal	Horizontal	Pass
7564.650	-41.97	8.73	-13.0	28.97	195.00	Horizontal	Horizontal	Pass
9455.250	-50.71	9.56	-13.0	37.71	321.00	Horizontal	Horizontal	Pass

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

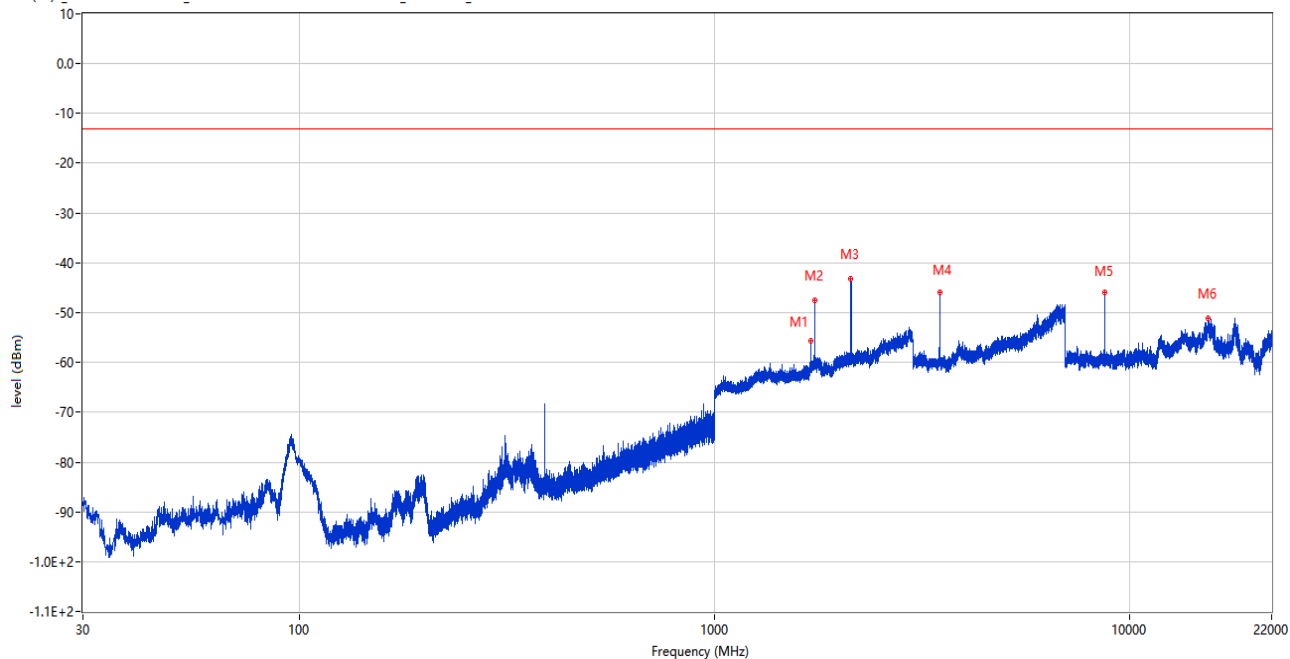
RSE (RF) _ FCC PART22&24&27 _ CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _ 1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1891.000	-57.36	0.11	-13.0	44.36	184.00	Vertical	Horizontal	N/A
1988.000	-55.79	1.48	-13.0	42.79	43.00	Vertical	Horizontal	N/A
3781.800	-42.07	5.23	-13.0	29.07	37.00	Vertical	Horizontal	Pass
5673.200	-44.42	8.25	-13.0	31.42	204.00	Vertical	Horizontal	Pass
7564.362	-41.18	8.73	-13.0	28.18	357.00	Vertical	Horizontal	Pass
9455.825	-46.60	9.56	-13.0	33.60	28.00	Vertical	Horizontal	Pass

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

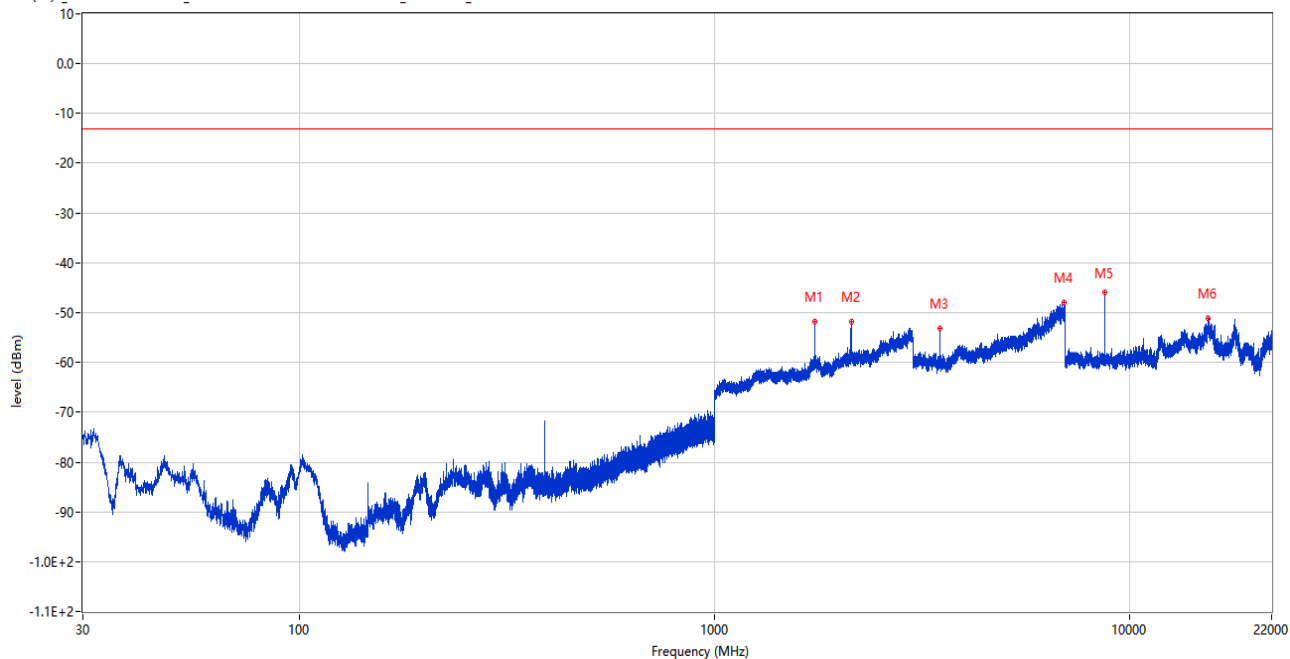
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1705.600	-55.56	0.16	-13.0	42.56	207.00	Horizontal	Horizontal	N/A
1741.100	-47.60	1.17	-13.0	34.60	196.00	Horizontal	Horizontal	N/A
2125.500	-43.29	1.26	-13.0	30.29	270.00	Horizontal	Horizontal	N/A
3482.800	-45.83	4.39	-13.0	32.83	232.00	Horizontal	Horizontal	Pass
8707.174	-45.99	8.74	-13.0	32.99	185.00	Horizontal	Horizontal	Pass
15479.213	-51.06	18.67	-13.0	38.06	190.00	Horizontal	Horizontal	Pass

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

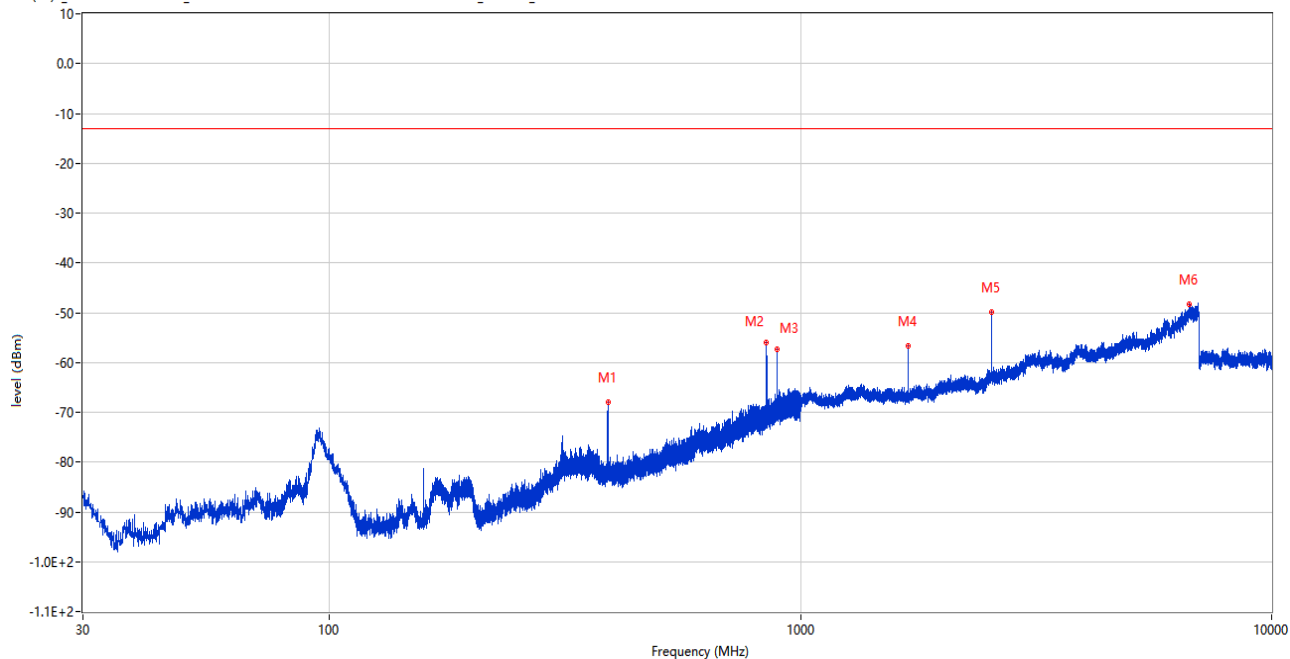
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1741.100	-51.78	1.17	-13.0	38.78	203.00	Vertical	Horizontal	N/A
2131.700	-51.88	1.57	-13.0	38.88	281.00	Vertical	Horizontal	N/A
3483.000	-53.16	4.24	-13.0	40.16	68.00	Vertical	Horizontal	Pass
6965.200	-47.87	13.04	-13.0	34.87	3.00	Vertical	Horizontal	Pass
8707.174	-45.86	8.74	-13.0	32.86	356.00	Vertical	Horizontal	Pass
15490.312	-51.21	18.86	-13.0	38.21	360.00	Vertical	Horizontal	Pass

Band:LTE B5,Channel:HIGH range BW:3M

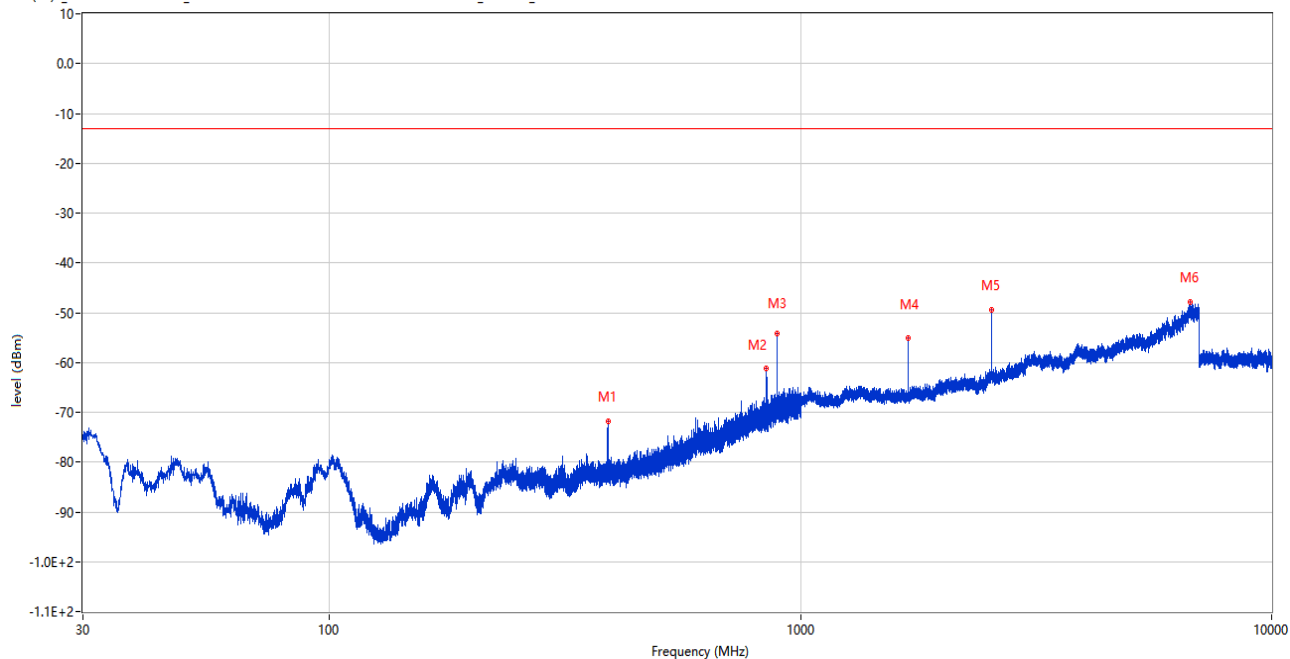
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-67.93	-8.80	-13.0	54.93	219.00	Horizontal	Horizontal	Pass
847.613	-56.00	3.21	-13.0	43.00	193.00	Horizontal	Horizontal	N/A
892.136	-57.36	4.61	-13.0	44.36	99.00	Horizontal	Horizontal	N/A
1695.400	-56.71	-5.80	-13.0	43.71	324.00	Horizontal	Horizontal	Pass
2542.900	-49.89	-0.36	-13.0	36.89	259.00	Horizontal	Horizontal	Pass
6676.200	-48.41	13.14	-13.0	35.41	360.00	Horizontal	Horizontal	Pass

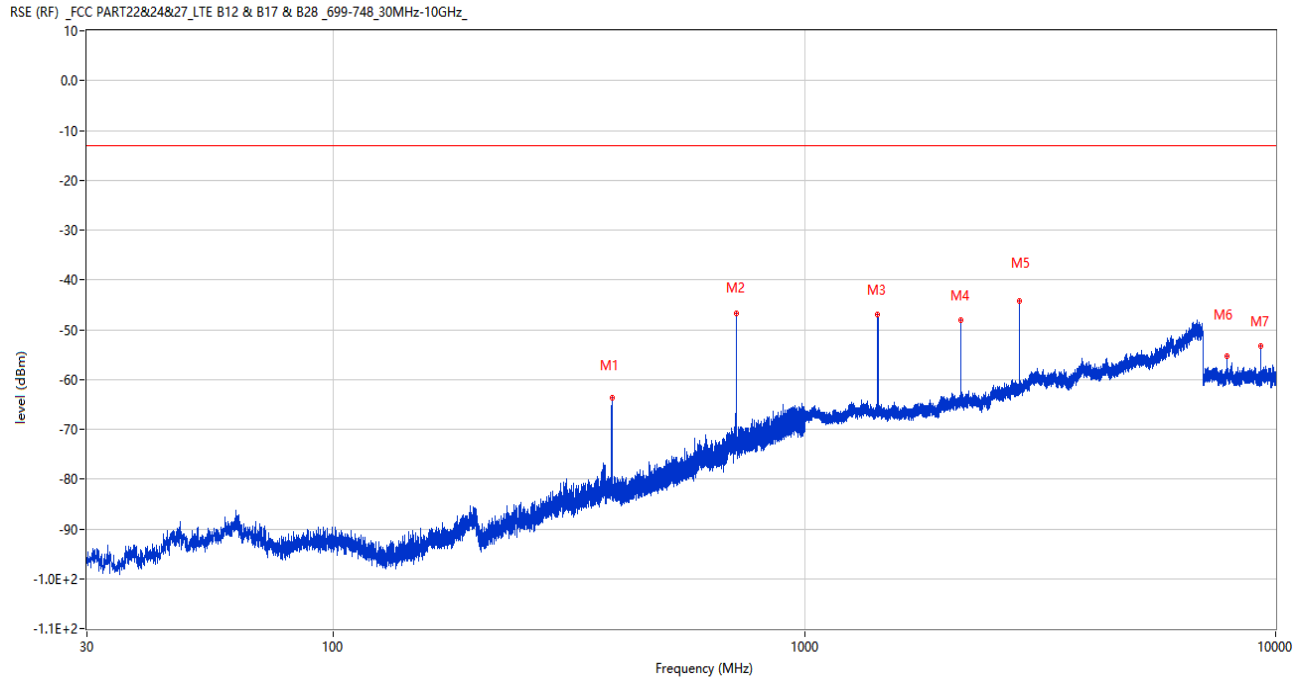
Band:LTE B5,Channel:HIGH range BW:3M

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



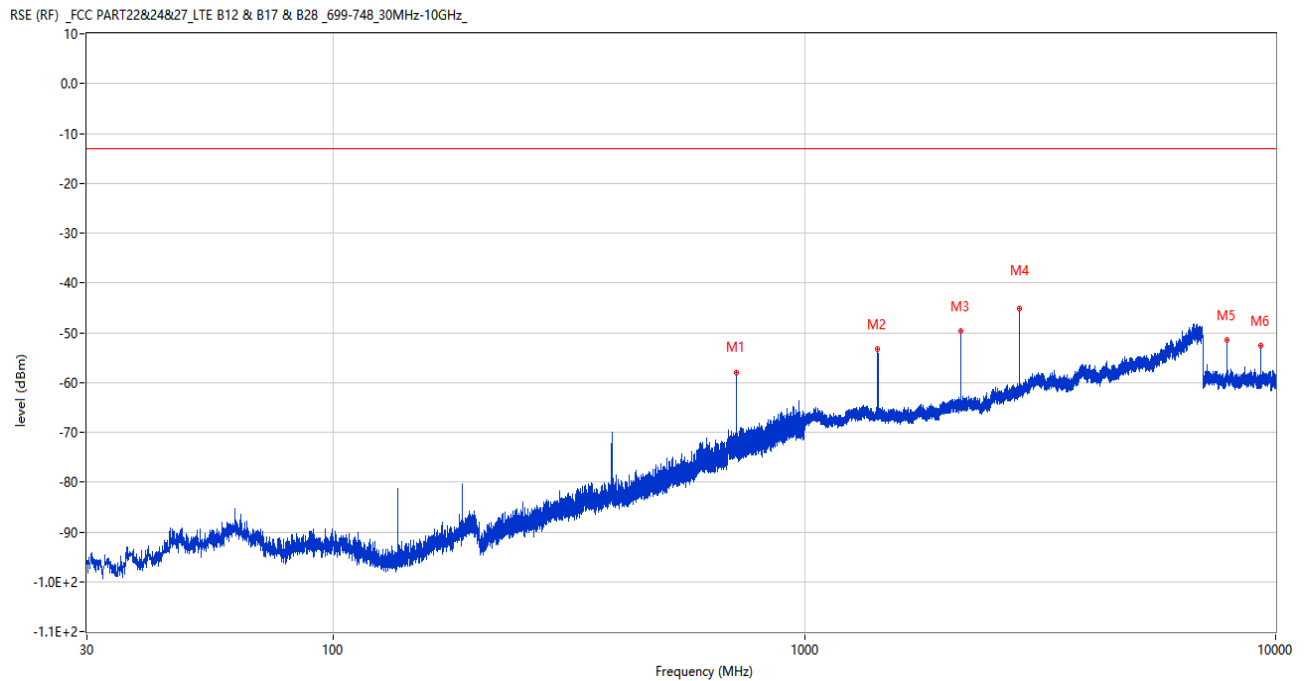
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-71.78	-8.80	-13.0	58.78	66.00	Vertical	Horizontal	Pass
847.662	-61.09	3.22	-13.0	48.09	3.00	Vertical	Horizontal	N/A
893.591	-54.24	4.52	-13.0	41.24	200.00	Vertical	Horizontal	N/A
1695.200	-55.19	-5.87	-13.0	42.19	261.00	Vertical	Horizontal	Pass
2542.900	-49.40	-0.36	-13.0	36.40	14.00	Vertical	Horizontal	Pass
6705.600	-47.83	13.21	-13.0	34.83	350.00	Vertical	Horizontal	Pass

Band:LTE B12,Channel:HIGH range BW:3M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-63.62	-8.63	-13.0	50.62	67.00	Horizontal	Horizontal	Pass
715.742	-46.62	1.33	-13.0	33.62	177.00	Horizontal	Horizontal	N/A
1431.700	-46.90	-5.23	-13.0	33.90	360.00	Horizontal	Horizontal	Pass
2147.200	-48.06	-3.21	-13.0	35.06	146.00	Horizontal	Horizontal	Pass
2863.100	-44.28	1.58	-13.0	31.28	62.00	Horizontal	Horizontal	Pass
7873.450	-55.27	9.80	-13.0	42.27	26.00	Horizontal	Horizontal	Pass
9304.750	-53.30	8.72	-13.0	40.30	51.00	Horizontal	Horizontal	Pass

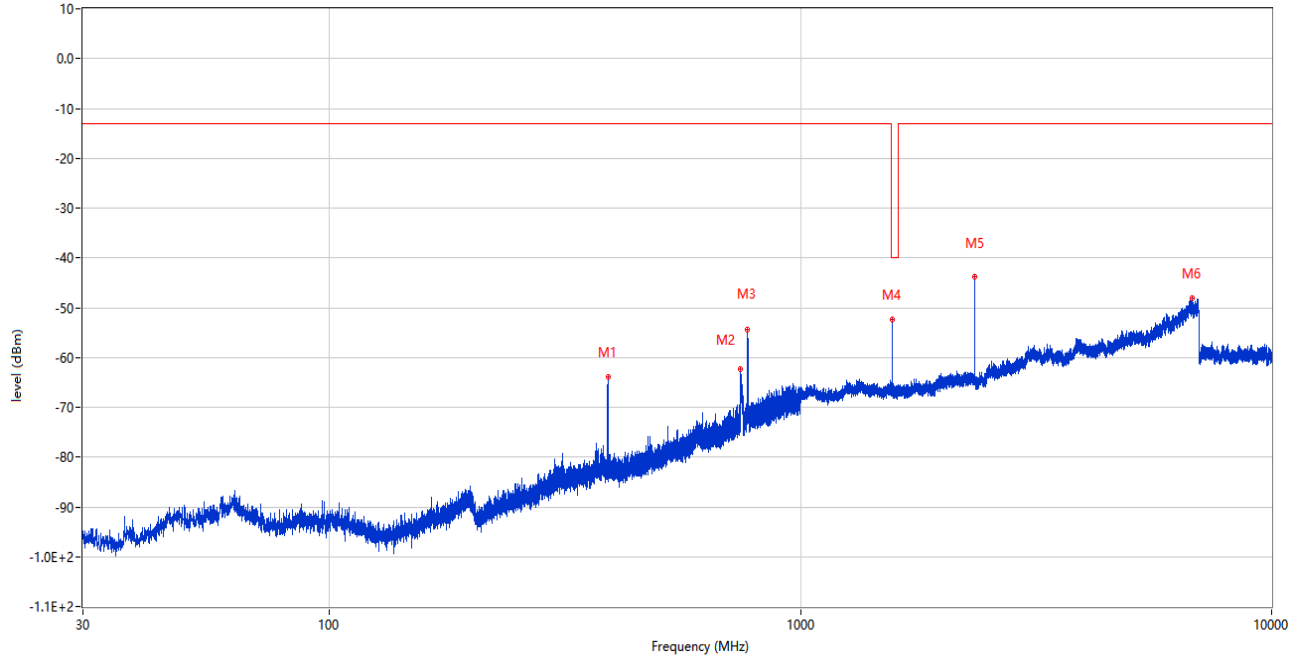
Band:LTE B12,Channel:HIGH range BW:3M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
715.742	-57.92	1.33	-13.0	44.92	30.00	Vertical	Horizontal	N/A
1431.200	-53.24	-5.32	-13.0	40.24	157.00	Vertical	Horizontal	Pass
2147.100	-49.63	-3.22	-13.0	36.63	199.00	Vertical	Horizontal	Pass
2862.800	-45.24	1.65	-13.0	32.24	188.00	Vertical	Horizontal	Pass
7873.300	-51.37	9.80	-13.0	38.37	349.00	Vertical	Horizontal	Pass
9304.750	-52.59	8.72	-13.0	39.59	205.00	Vertical	Horizontal	Pass

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

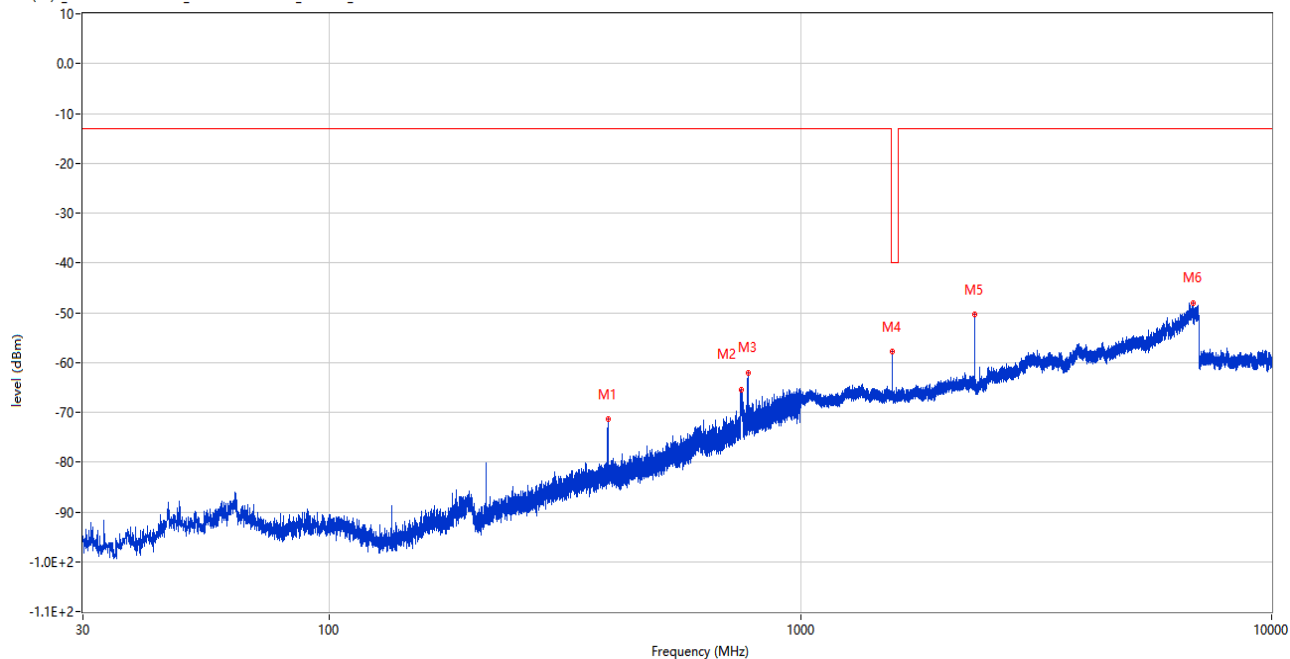
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-63.97	-8.76	-13.0	50.97	63.00	Horizontal	Horizontal	Pass
746.733	-62.33	0.95	-13.0	49.33	110.00	Horizontal	Horizontal	N/A
772.874	-54.42	2.29	-13.0	41.42	181.00	Horizontal	Horizontal	N/A
1564.200	-52.48	-5.64	-40.0	12.48	235.00	Horizontal	Horizontal	Pass
2346.400	-43.75	-1.58	-13.0	30.75	182.00	Horizontal	Horizontal	Pass
6798.200	-48.17	13.63	-13.0	35.17	94.00	Horizontal	Horizontal	Pass

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

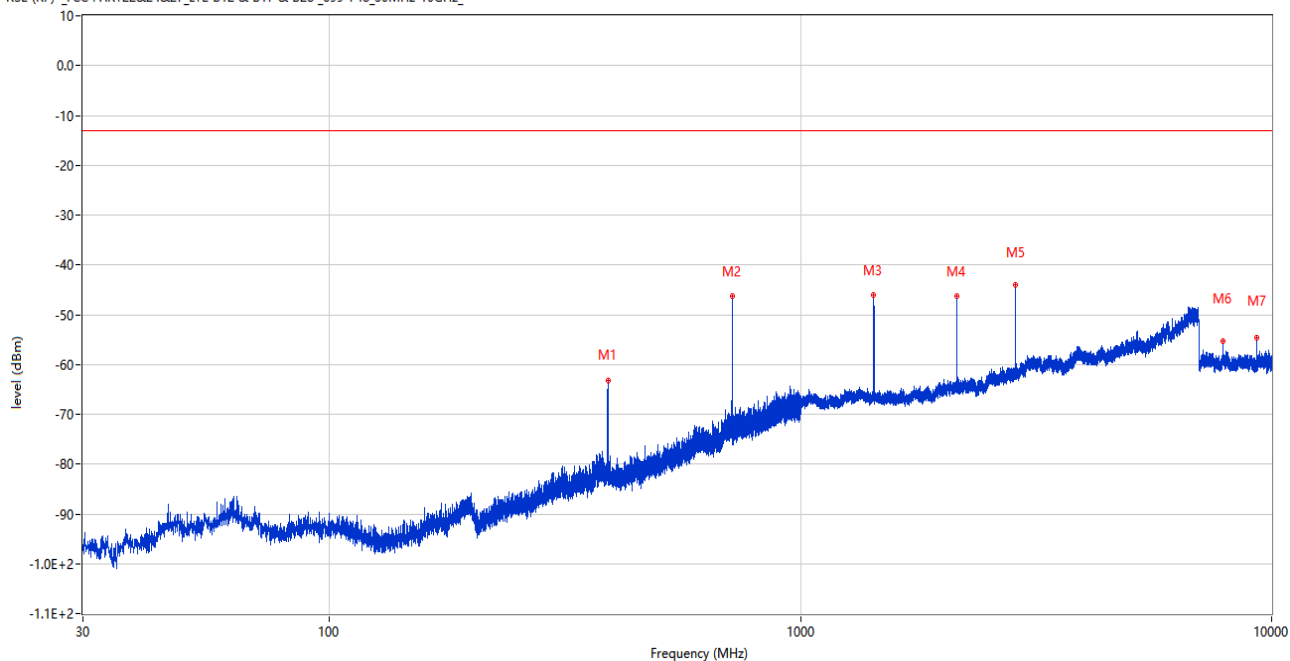
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-71.45	-8.76	-13.0	58.45	113.00	Vertical	Horizontal	Pass
747.558	-65.55	0.77	-13.0	52.55	349.00	Vertical	Horizontal	N/A
773.505	-62.20	2.31	-13.0	49.20	72.00	Vertical	Horizontal	N/A
1564.200	-57.83	-5.64	-40.0	17.83	122.00	Vertical	Horizontal	Pass
2346.100	-50.35	-1.53	-13.0	37.35	209.00	Vertical	Horizontal	Pass
6800.600	-48.14	13.72	-13.0	35.14	1.00	Vertical	Horizontal	Pass

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

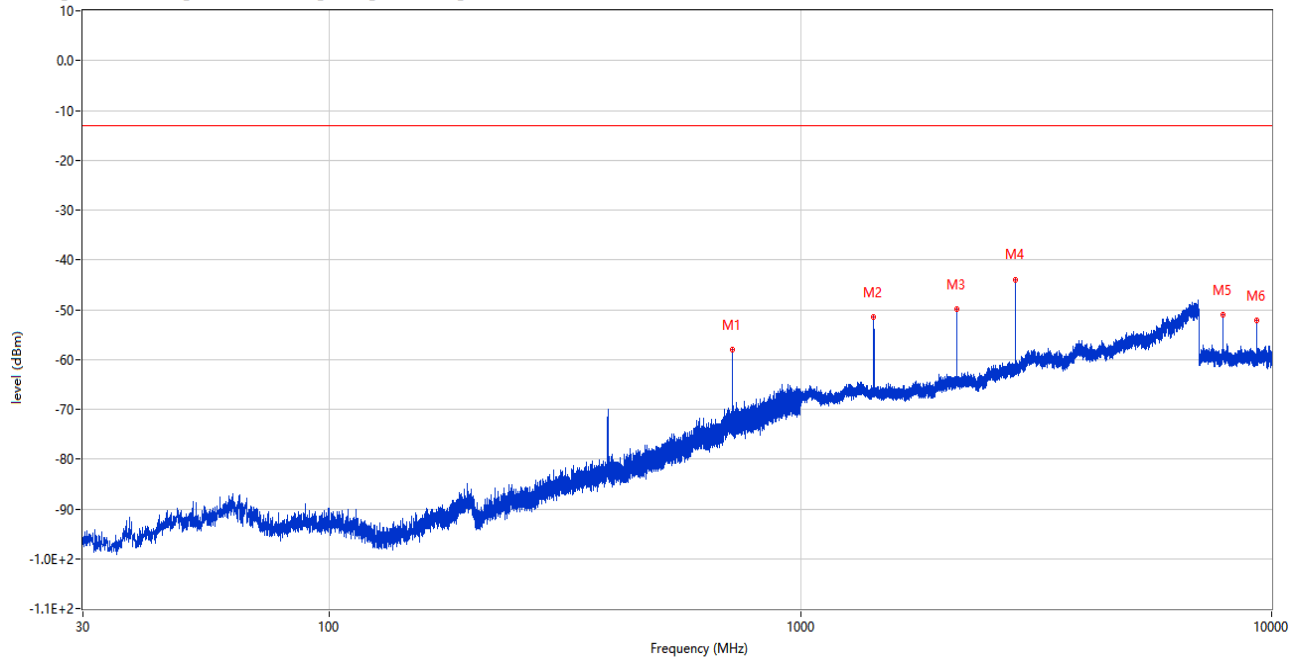
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-63.32	-8.63	-13.0	50.32	48.00	Horizontal	Horizontal	Pass
715.596	-46.33	1.33	-13.0	33.33	157.00	Horizontal	Horizontal	N/A
1431.400	-46.10	-5.33	-13.0	33.10	360.00	Horizontal	Horizontal	Pass
2147.000	-46.22	-3.21	-13.0	33.22	144.00	Horizontal	Horizontal	Pass
2862.400	-44.00	1.42	-13.0	31.00	63.00	Horizontal	Horizontal	Pass
7872.400	-55.36	9.80	-13.0	42.36	96.00	Horizontal	Horizontal	Pass
9303.700	-54.73	8.71	-13.0	41.73	111.00	Horizontal	Horizontal	Pass

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

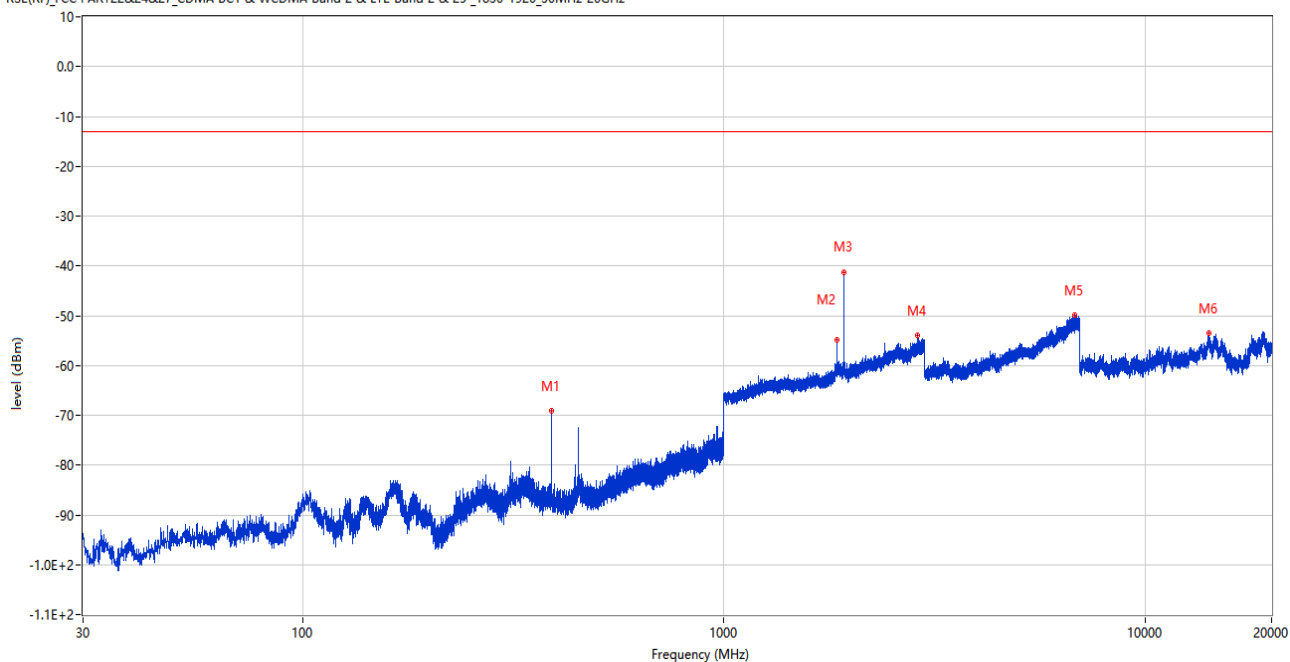
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
715.596	-57.97	1.33	-13.0	44.97	31.00	Vertical	Horizontal	N/A
1431.400	-51.40	-5.33	-13.0	38.40	167.00	Vertical	Horizontal	Pass
2147.000	-49.99	-3.21	-13.0	36.99	199.00	Vertical	Horizontal	Pass
2862.600	-43.91	1.53	-13.0	30.91	199.00	Vertical	Horizontal	Pass
7872.250	-51.03	9.80	-13.0	38.03	319.00	Vertical	Horizontal	Pass
9303.550	-52.11	8.71	-13.0	39.11	185.00	Vertical	Horizontal	Pass

Band:LTE B25,Channel:LOW range BW:1.4M

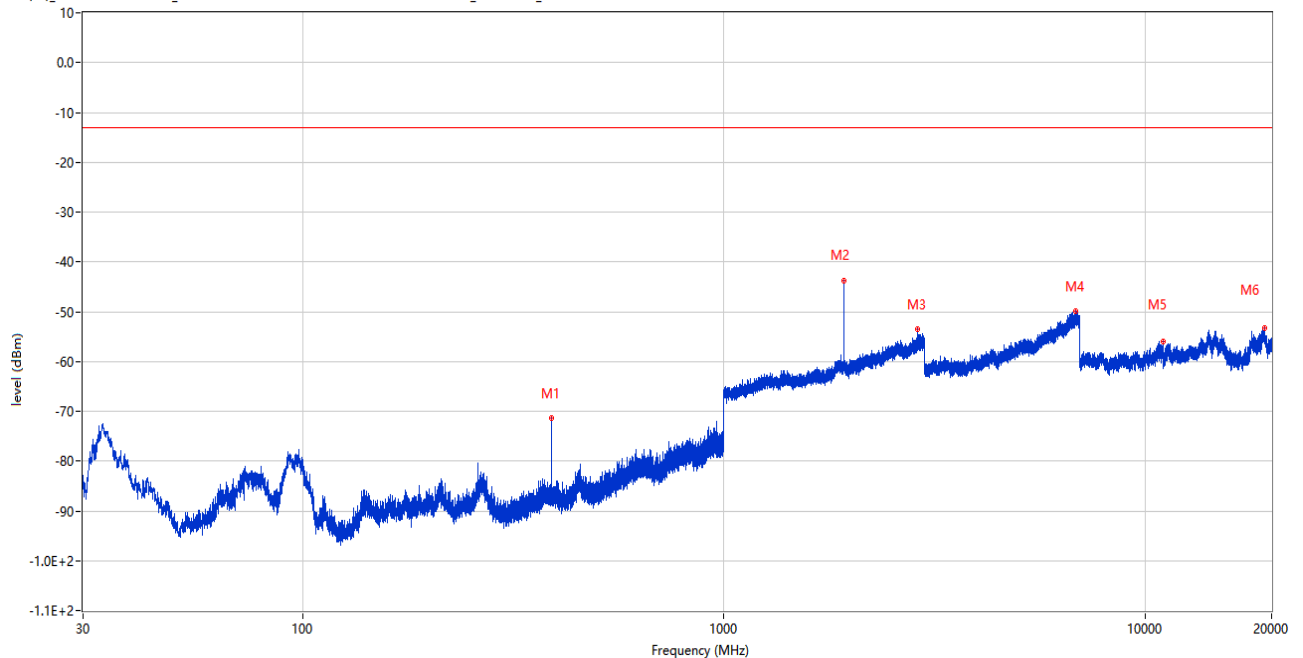
RSE(RF)_FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-69.19	-12.04	-13.0	56.19	213.00	Horizontal	Horizontal	Pass
1851.000	-54.95	-0.32	-13.0	41.95	1.00	Horizontal	Horizontal	N/A
1930.900	-41.19	-0.60	-13.0	28.19	261.00	Horizontal	Horizontal	N/A
2889.300	-53.99	8.63	-13.0	40.99	34.00	Horizontal	Horizontal	Pass
6825.600	-49.90	11.16	-13.0	36.90	360.00	Horizontal	Horizontal	Pass
14231.537	-53.45	15.97	-13.0	40.45	360.00	Horizontal	Horizontal	Pass

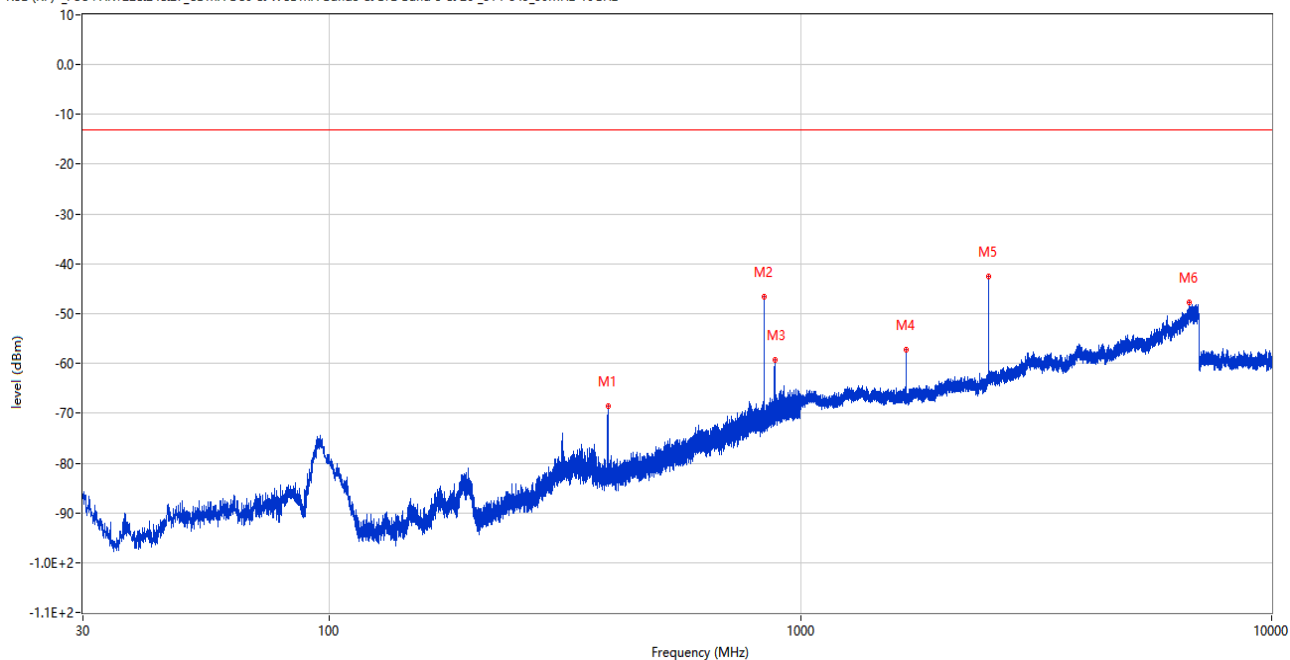
Band:LTE B25,Channel:LOW range BW:1.4M

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



Band:LTE B26,Channel:MID range BW:1.4M

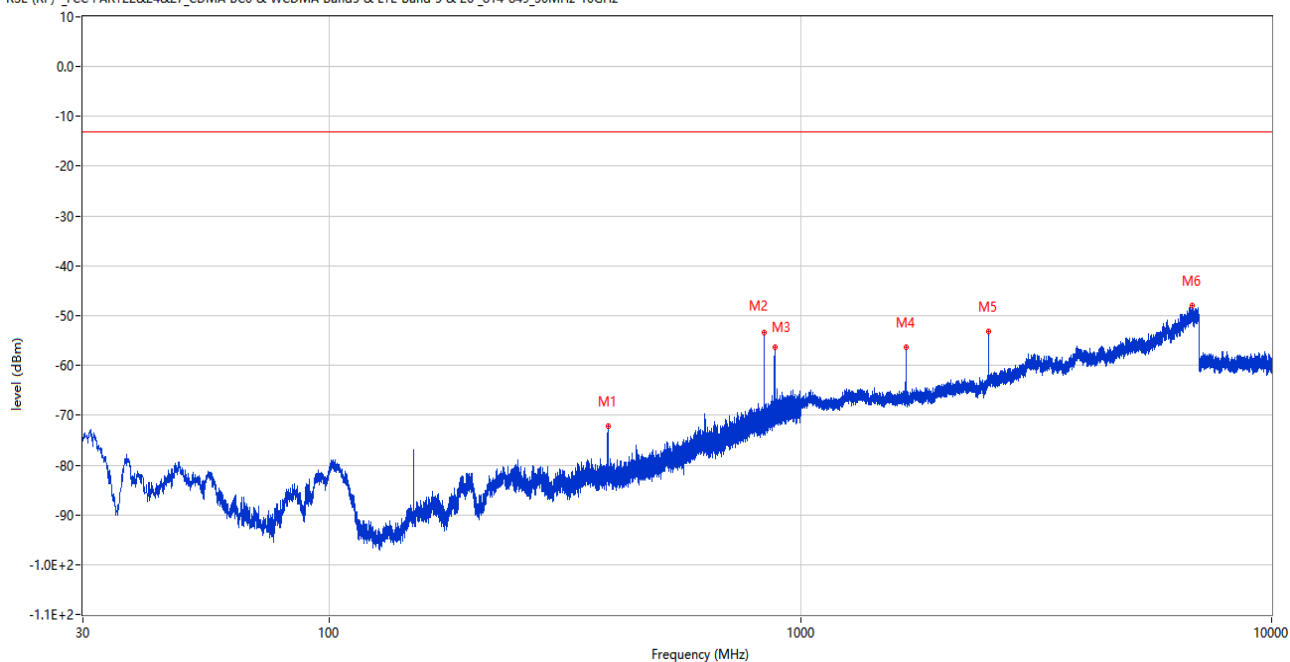
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-68.62	-8.80	-13.0	55.62	212.00	Horizontal	Horizontal	Pass
836.506	-46.71	3.02	-13.0	33.71	203.00	Horizontal	Horizontal	N/A
881.806	-59.38	4.57	-13.0	46.38	104.00	Horizontal	Horizontal	N/A
1672.900	-57.28	-5.80	-13.0	44.28	323.00	Horizontal	Horizontal	Pass
2509.900	-42.50	-0.54	-13.0	29.50	260.00	Horizontal	Horizontal	Pass
6678.600	-47.77	12.97	-13.0	34.77	177.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:MID range BW:1.4M

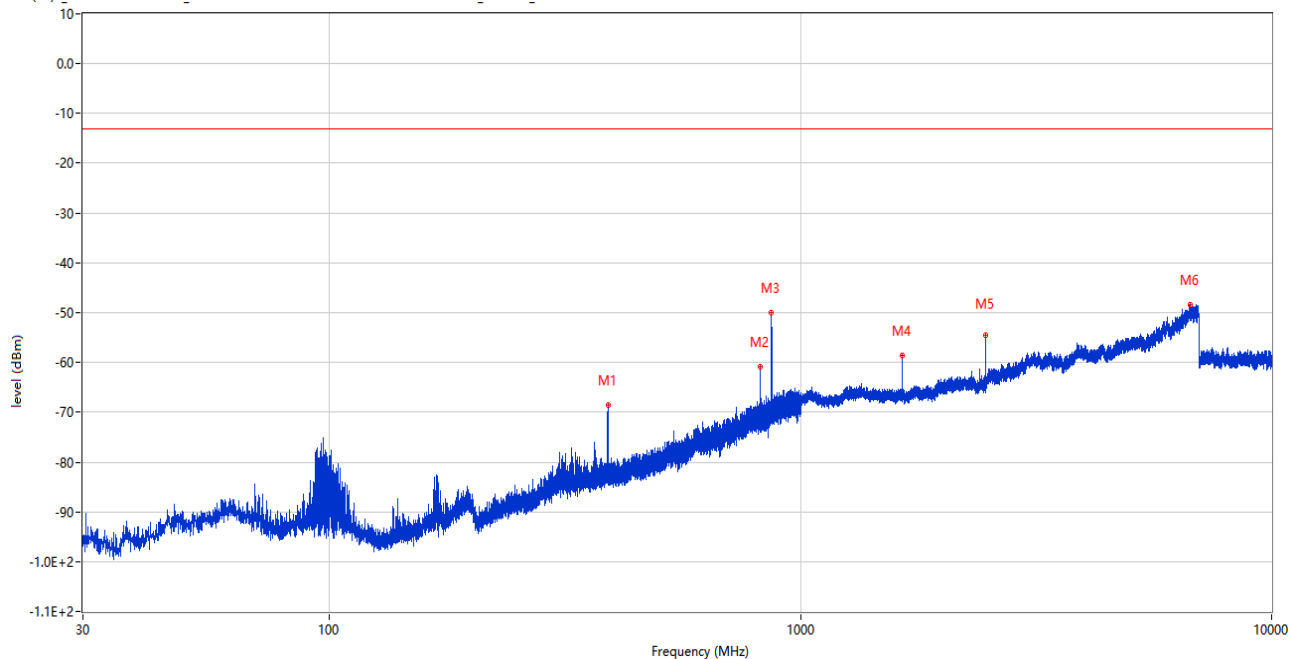
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-72.19	-8.80	-13.0	59.19	73.00	Vertical	Horizontal	Pass
836.604	-53.50	3.03	-13.0	40.50	269.00	Vertical	Horizontal	N/A
881.708	-56.38	4.63	-13.0	43.38	327.00	Vertical	Horizontal	N/A
1673.000	-56.32	-5.83	-13.0	43.32	88.00	Vertical	Horizontal	Pass
2509.700	-53.22	-0.53	-13.0	40.22	148.00	Vertical	Horizontal	Pass
6795.800	-47.93	13.85	-13.0	34.93	57.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:HIGH range BW:3M

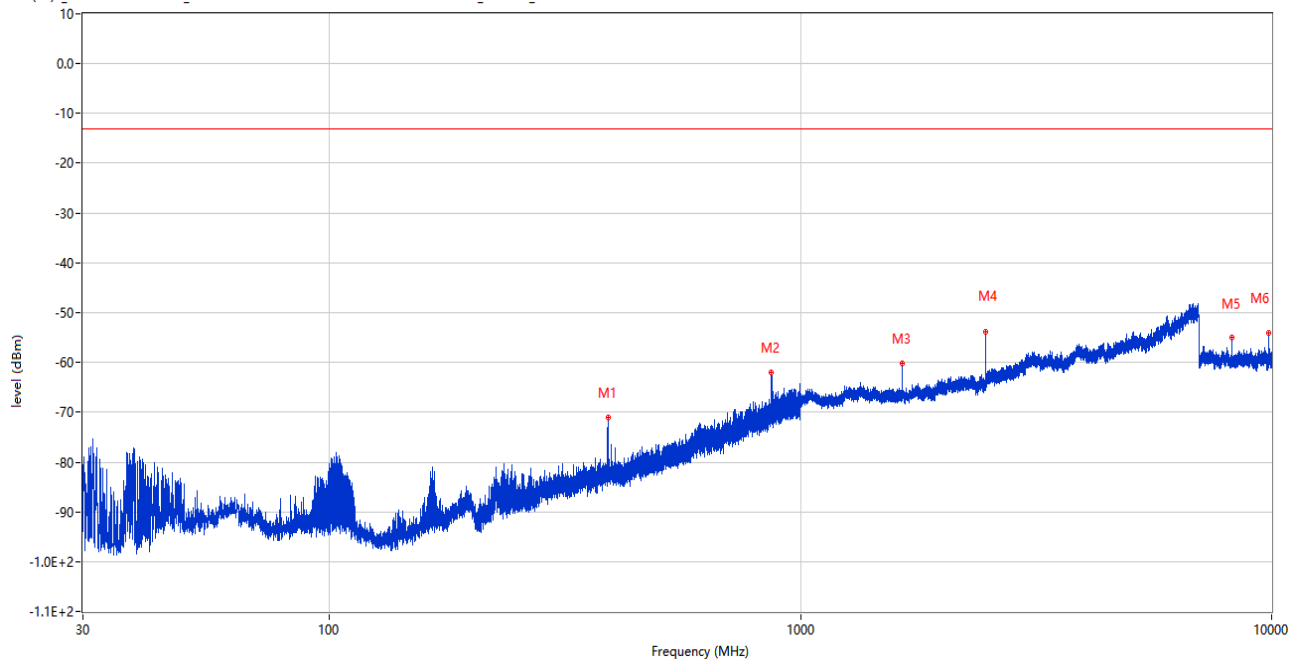
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-68.48	-8.80	-13.0	55.48	203.00	Horizontal	Horizontal	Pass
822.732	-60.92	2.68	-13.0	47.92	203.00	Horizontal	Horizontal	N/A
867.304	-50.08	3.68	-13.0	37.08	119.00	Horizontal	Horizontal	N/A
1645.000	-58.57	-5.31	-13.0	45.57	72.00	Horizontal	Horizontal	Pass
2468.100	-54.52	-2.29	-13.0	41.52	277.00	Horizontal	Horizontal	Pass
6704.000	-48.49	13.16	-13.0	35.49	2.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:HIGH range BW:3M

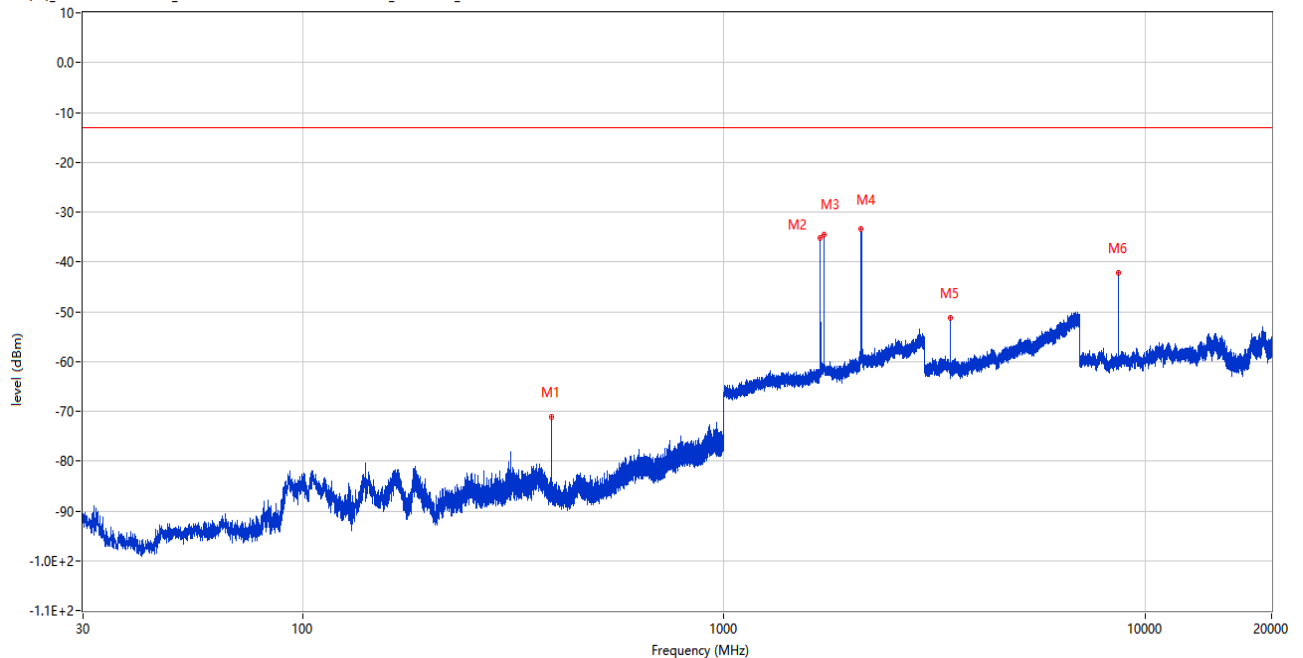
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-71.17	-8.80	-13.0	58.17	44.00	Vertical	Horizontal	Pass
868.371	-61.96	3.83	-13.0	48.96	167.00	Vertical	Horizontal	N/A
1645.400	-60.26	-5.48	-13.0	47.26	203.00	Vertical	Horizontal	Pass
2468.300	-53.77	-2.26	-13.0	40.77	224.00	Vertical	Horizontal	Pass
8226.850	-55.04	8.42	-13.0	42.04	37.00	Vertical	Horizontal	Pass
9872.201	-54.18	10.36	-13.0	41.18	360.00	Vertical	Horizontal	Pass

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

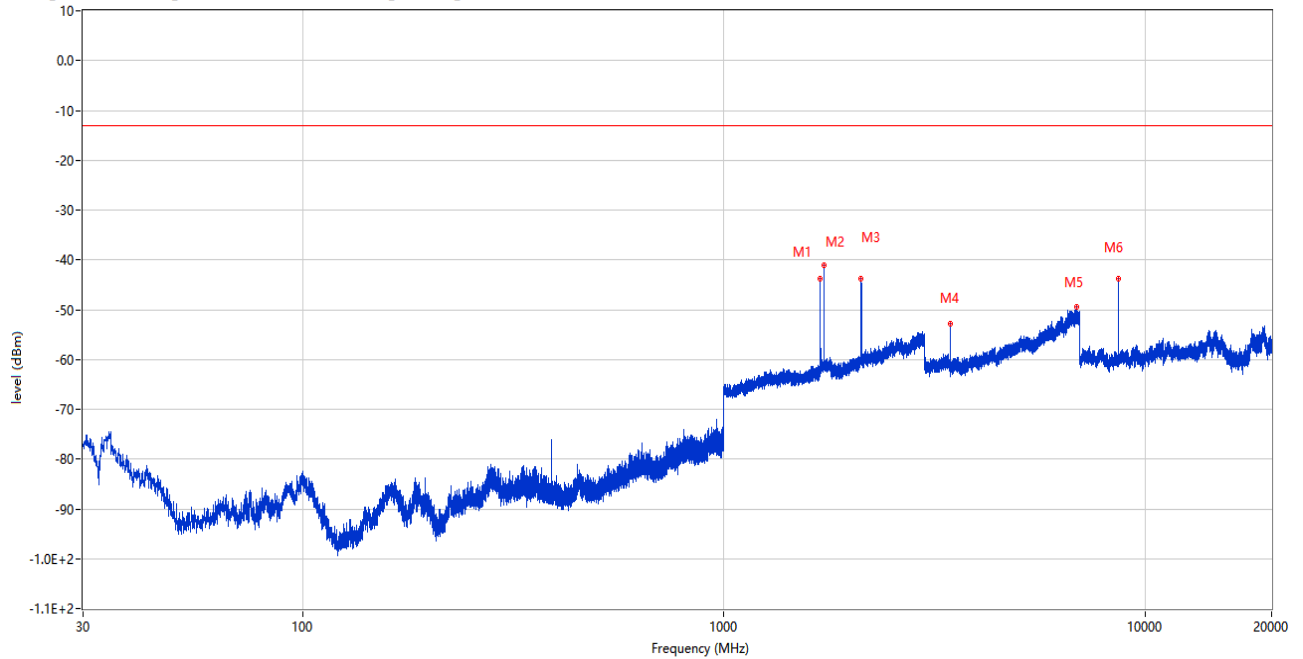
RSE(RF)_FCC PART22&24&27_WCDMA Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
389.967	-71.11	-12.04	-13.0	58.11	126.00	Horizontal	Horizontal	Pass
1693.400	-35.21	-1.99	-13.0	22.21	168.00	Horizontal	Horizontal	N/A
1729.000	-34.43	-0.84	-13.0	21.43	162.00	Horizontal	Horizontal	N/A
2116.700	-33.45	0.72	-13.0	20.45	246.00	Horizontal	Horizontal	N/A
3457.800	-51.22	2.18	-13.0	38.22	173.00	Horizontal	Horizontal	Pass
8644.500	-42.23	9.42	-13.0	29.23	154.00	Horizontal	Horizontal	Pass

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

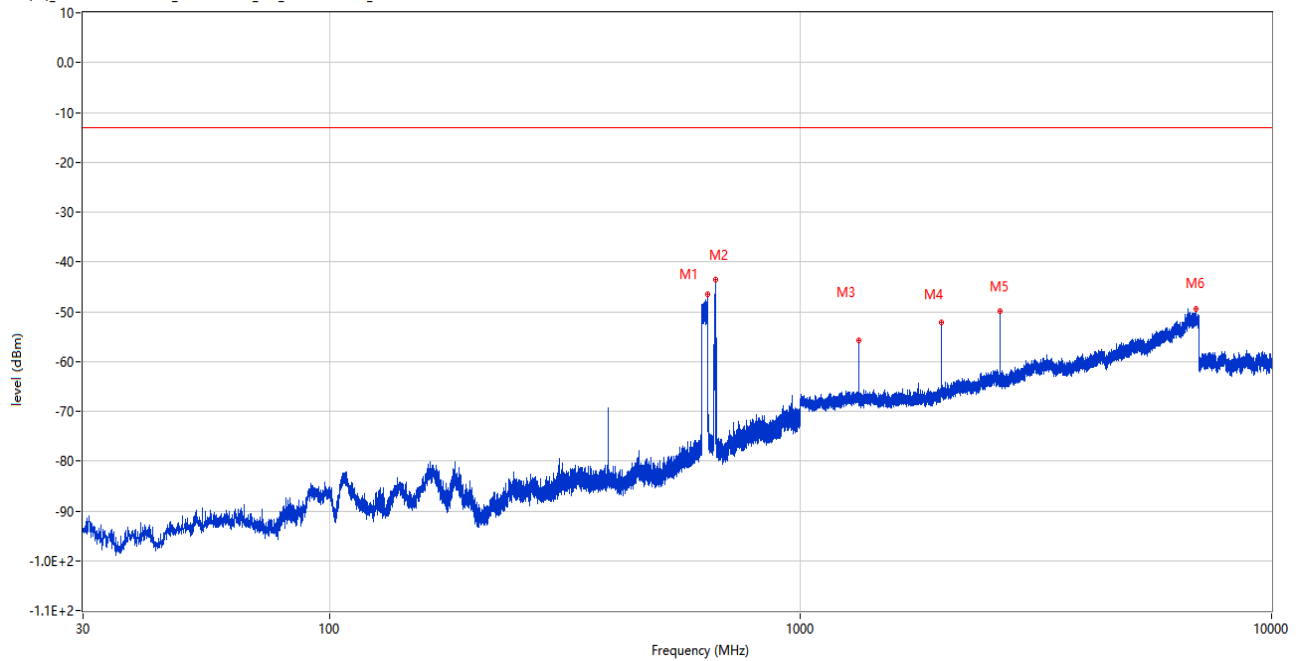
RSE(RF)_FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1693.400	-43.84	-1.99	-13.0	30.84	203.00	Vertical	Horizontal	N/A
1729.000	-41.17	-0.84	-13.0	28.17	336.00	Vertical	Horizontal	N/A
2118.700	-43.77	0.45	-13.0	30.77	306.00	Vertical	Horizontal	N/A
3457.800	-52.73	2.18	-13.0	39.73	352.00	Vertical	Horizontal	Pass
6879.400	-49.52	10.26	-13.0	36.52	360.00	Vertical	Horizontal	Pass
8644.500	-43.73	9.42	-13.0	30.73	318.00	Vertical	Horizontal	Pass

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

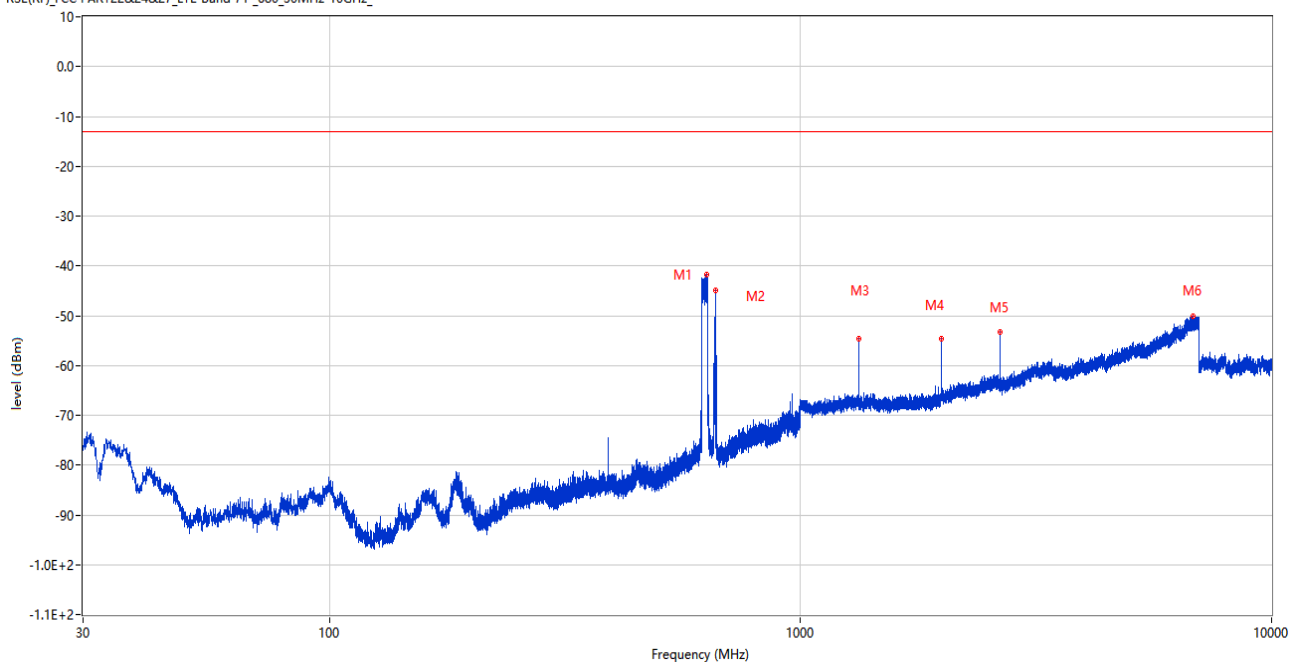
RSE(RF)_FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
634.940	-46.55	-0.53	-13.0	33.55	5.00	Horizontal	Horizontal	N/A
659.675	-43.51	-0.64	-13.0	30.51	173.00	Horizontal	Horizontal	N/A
1328.300	-55.74	-7.39	-13.0	42.74	225.00	Horizontal	Horizontal	Pass
1992.200	-52.08	-5.91	-13.0	39.08	225.00	Horizontal	Horizontal	Pass
2656.300	-49.90	-2.10	-13.0	36.90	90.00	Horizontal	Horizontal	Pass
6922.600	-49.33	10.89	-13.0	36.33	20.00	Horizontal	Horizontal	Pass

Band:LTE B71,Channel:LOW 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
632.758	-41.81	-1.40	-13.0	28.81	179.00	Vertical	Horizontal	N/A
659.627	-44.95	-0.64	-13.0	31.95	285.00	Vertical	Horizontal	N/A
1328.300	-54.60	-7.39	-13.0	41.60	155.00	Vertical	Horizontal	Pass
1992.300	-54.69	-5.95	-13.0	41.69	195.00	Vertical	Horizontal	Pass
2656.600	-53.25	-1.96	-13.0	40.25	344.00	Vertical	Horizontal	Pass
6824.600	-50.01	10.72	-13.0	37.01	93.00	Vertical	Horizontal	Pass

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