
Annex A.7 Field Strength of Spurious Radiation

LTE

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
512.721	-67.91	-9.12	-13.0	54.91	308.00	Horizontal	Horizontal	Pass
1891.200	-50.11	0.83	-13.0	37.11	167.00	Horizontal	Horizontal	N/A
1982.600	-42.85	0.75	-13.0	29.85	242.00	Horizontal	Horizontal	N/A
4676.750	-55.85	4.84	-13.0	42.85	99.00	Horizontal	Horizontal	Pass
7955.250	-48.27	12.12	-13.0	35.27	186.00	Horizontal	Horizontal	Pass
18005.524	-45.00	16.32	-13.0	32.00	272.00	Horizontal	Horizontal	Pass

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

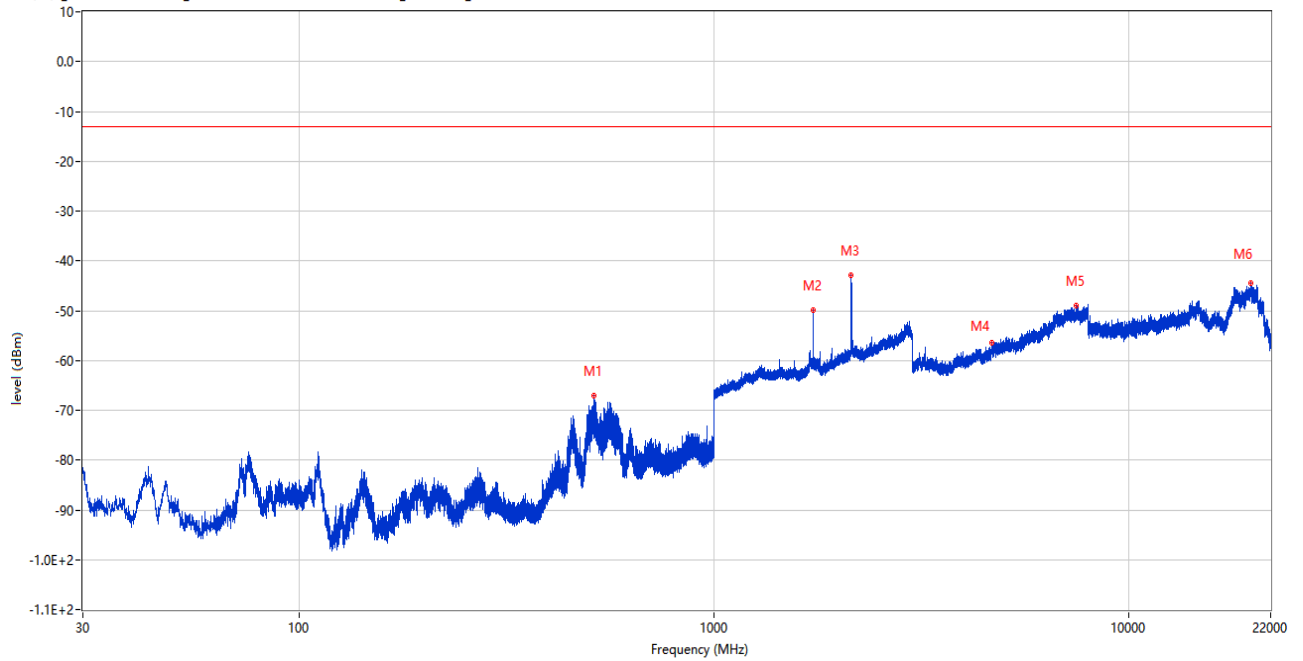
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
558.505	-71.09	-10.25	-13.0	58.09	184.00	Vertical	Horizontal	Pass
1891.000	-48.51	0.83	-13.0	35.51	346.00	Vertical	Horizontal	N/A
1985.600	-37.96	0.56	-13.0	24.96	319.00	Vertical	Horizontal	N/A
4680.750	-56.14	4.93	-13.0	43.14	324.00	Vertical	Horizontal	Pass
7472.250	-48.93	11.62	-13.0	35.93	252.00	Vertical	Horizontal	Pass
14572.650	-47.97	15.38	-13.0	34.97	360.00	Vertical	Horizontal	Pass

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

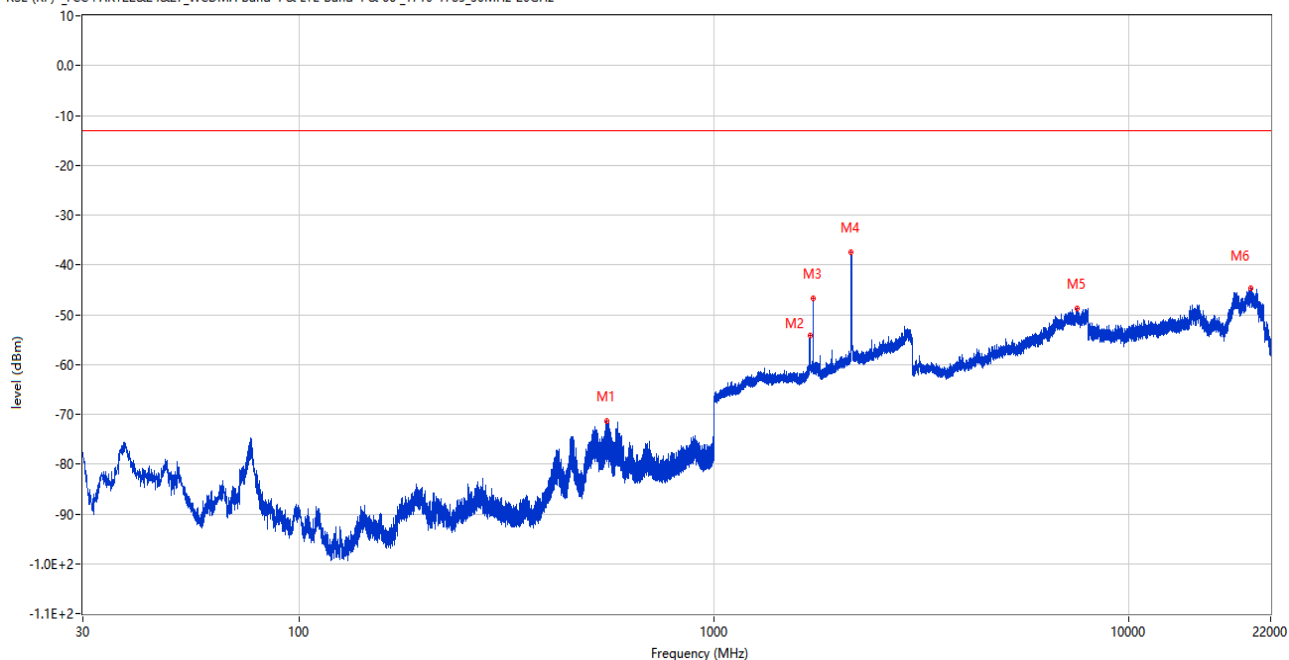
RSE (RF) _FCC PART228&24827_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
513.739	-67.04	-9.15	-13.0	54.04	312.00	Horizontal	Horizontal	Pass
1736.000	-49.88	-0.07	-13.0	36.88	168.00	Horizontal	Horizontal	N/A
2141.000	-42.84	2.28	-13.0	29.84	264.00	Horizontal	Horizontal	N/A
4680.500	-56.36	4.89	-13.0	43.36	212.00	Horizontal	Horizontal	Pass
7471.750	-48.92	11.65	-13.0	35.92	104.00	Horizontal	Horizontal	Pass
19743.001	-44.49	16.40	-13.0	31.49	18.00	Horizontal	Horizontal	Pass

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

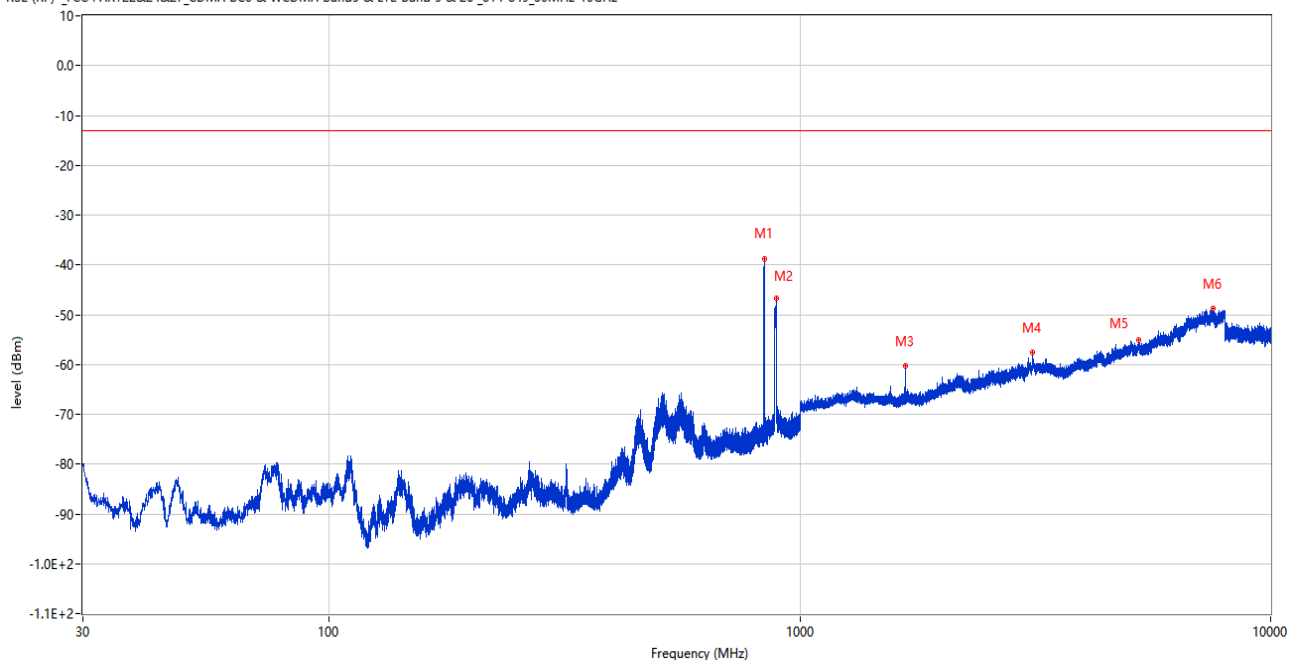
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
550.987	-71.42	-10.16	-13.0	58.42	175.00	Vertical	Horizontal	Pass
1700.600	-54.26	0.14	-13.0	41.26	63.00	Vertical	Horizontal	N/A
1735.800	-46.65	-0.07	-13.0	33.65	142.00	Vertical	Horizontal	N/A
2142.900	-37.48	2.38	-13.0	24.48	322.00	Vertical	Horizontal	N/A
7522.250	-48.76	11.19	-13.0	35.76	165.00	Vertical	Horizontal	Pass
19695.825	-44.64	16.40	-13.0	31.64	360.00	Vertical	Horizontal	Pass

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

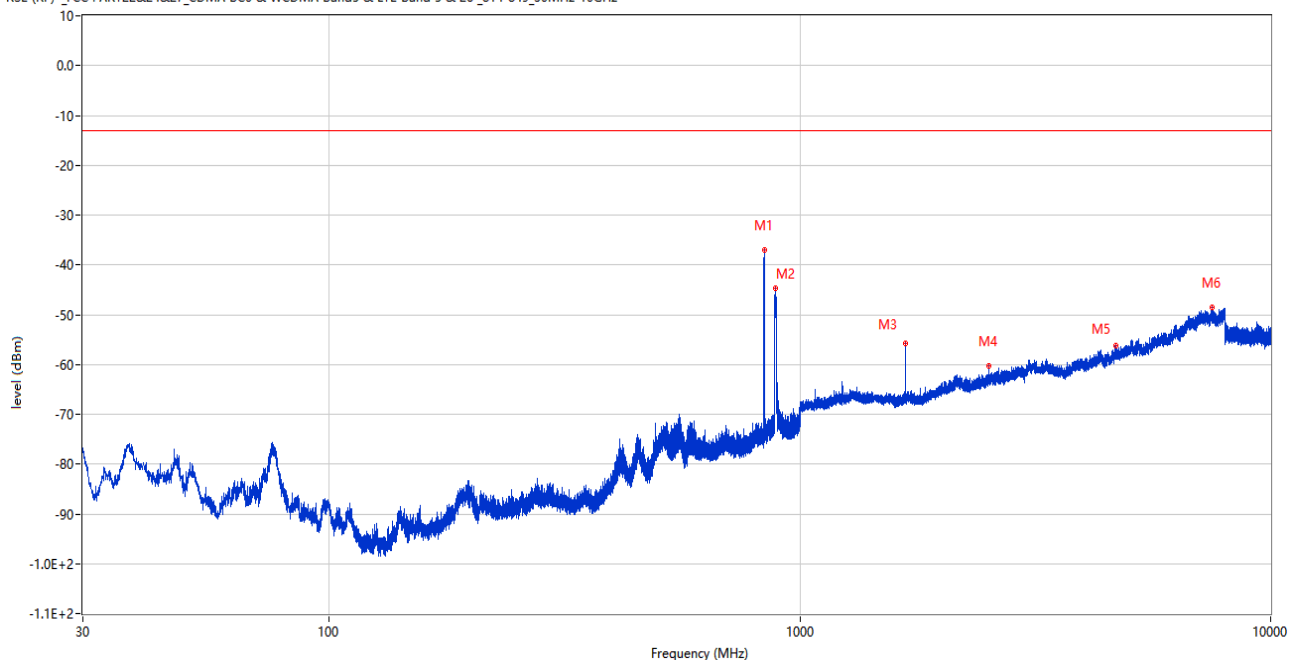
RSE (RF) _FCC PART228&24827_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.610	-38.71	3.10	-13.0	25.71	217.00	Horizontal	Horizontal	N/A
891.748	-46.79	4.93	-13.0	33.79	360.00	Horizontal	Horizontal	N/A
1679.300	-60.31	-6.24	-13.0	47.31	76.00	Horizontal	Horizontal	Pass
3120.000	-57.63	2.95	-13.0	44.63	331.00	Horizontal	Horizontal	Pass
5244.750	-54.99	5.87	-13.0	41.99	236.00	Horizontal	Horizontal	Pass
7532.750	-48.75	11.23	-13.0	35.75	174.00	Horizontal	Horizontal	Pass

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

RSE (RF) _FCC PART228&24827_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
839.562	-37.05	3.10	-13.0	24.05	161.00	Vertical	Horizontal	N/A
888.450	-44.77	4.77	-13.0	31.77	285.00	Vertical	Horizontal	N/A
1679.500	-55.70	-6.22	-13.0	42.70	142.00	Vertical	Horizontal	Pass
2518.700	-60.29	-1.44	-13.0	47.29	150.00	Vertical	Horizontal	Pass
4687.750	-56.26	4.39	-13.0	43.26	164.00	Vertical	Horizontal	Pass
7526.000	-48.45	11.30	-13.0	35.45	331.00	Vertical	Horizontal	Pass

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

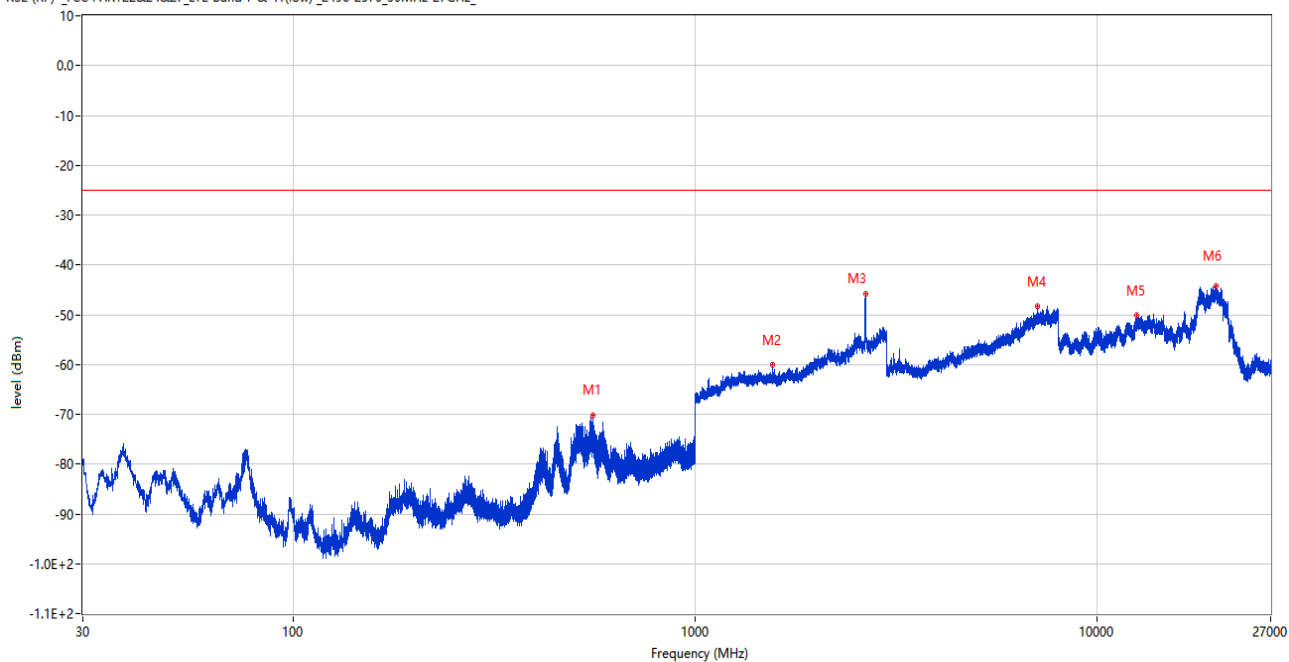
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
506.513	-66.77	-9.13	-25.0	41.77	303.00	Horizontal	Horizontal	Pass
1559.800	-58.61	-2.17	-25.0	33.61	158.00	Horizontal	Horizontal	Pass
2658.900	-42.21	5.30	-25.0	17.21	14.00	Horizontal	Horizontal	N/A
7530.250	-48.51	11.30	-25.0	23.51	293.00	Horizontal	Horizontal	Pass
13374.750	-50.03	11.45	-25.0	25.03	323.00	Horizontal	Horizontal	Pass
19273.050	-44.34	16.74	-25.0	19.34	21.00	Horizontal	Horizontal	Pass

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

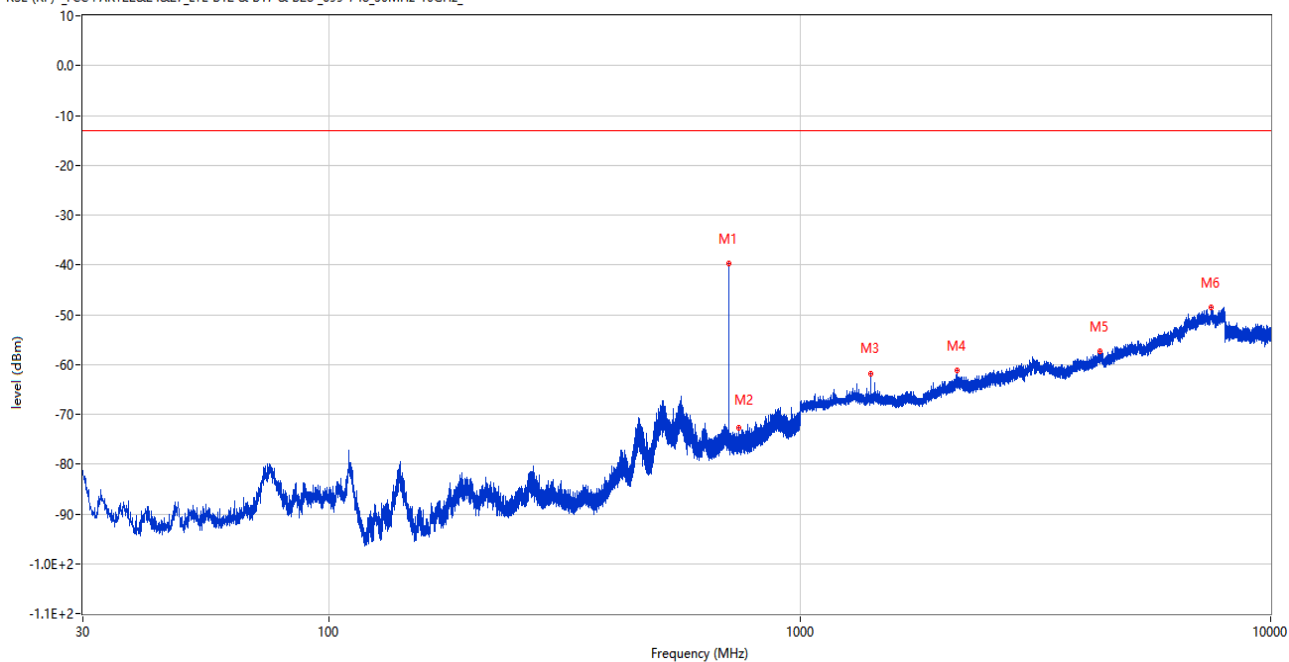
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
556.177	-70.12	-10.22	-25.0	45.12	187.00	Vertical	Horizontal	Pass
1560.100	-60.16	-2.12	-25.0	35.16	234.00	Vertical	Horizontal	Pass
2655.400	-45.84	5.54	-25.0	20.84	302.00	Vertical	Horizontal	N/A
7121.250	-48.29	10.43	-25.0	23.29	64.00	Vertical	Horizontal	Pass
12541.712	-50.03	10.47	-25.0	25.03	124.00	Vertical	Horizontal	Pass
19799.550	-44.24	16.67	-25.0	19.24	306.00	Vertical	Horizontal	Pass

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

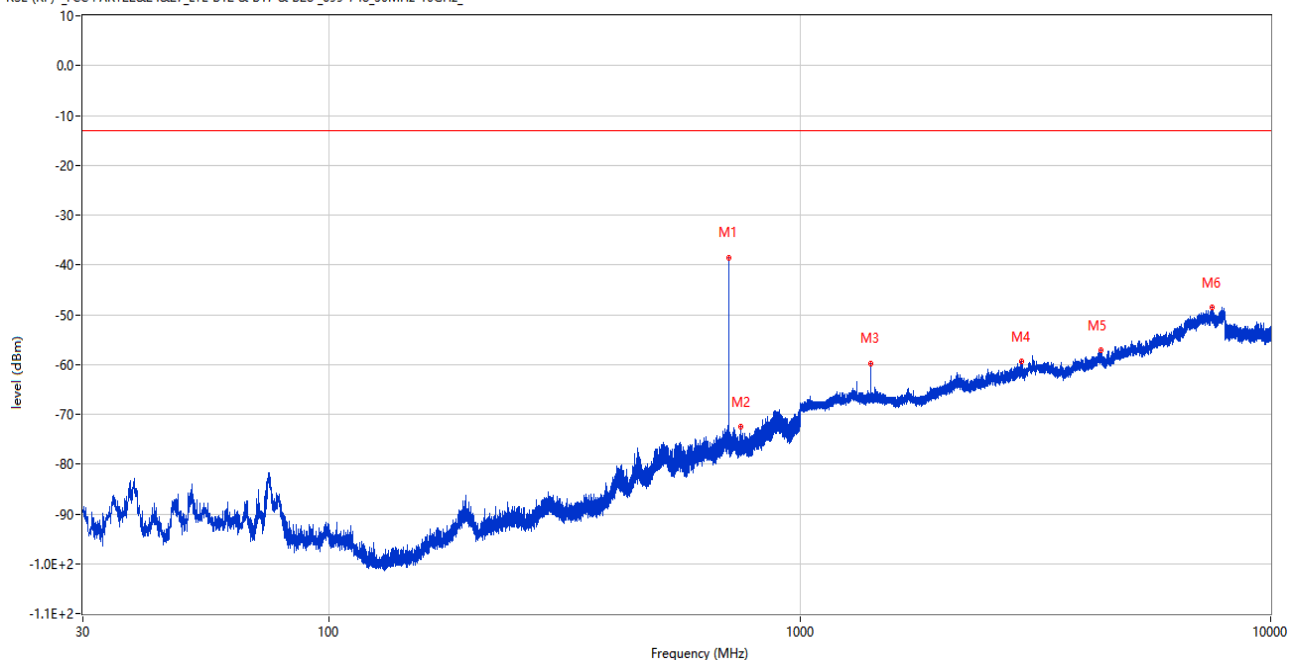
RSE (RF) _FCC PART228&248&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.575	-39.78	1.31	-13.0	26.78	94.00	Horizontal	Horizontal	N/A
741.010	-72.81	0.48	-13.0	59.81	12.00	Horizontal	Horizontal	N/A
1413.200	-61.77	-6.29	-13.0	48.77	116.00	Horizontal	Horizontal	Pass
2160.100	-61.16	-2.61	-13.0	48.16	268.00	Horizontal	Horizontal	Pass
4340.000	-57.26	4.07	-13.0	44.26	223.00	Horizontal	Horizontal	Pass
7459.250	-48.43	11.00	-13.0	35.43	0.00	Horizontal	Horizontal	Pass

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

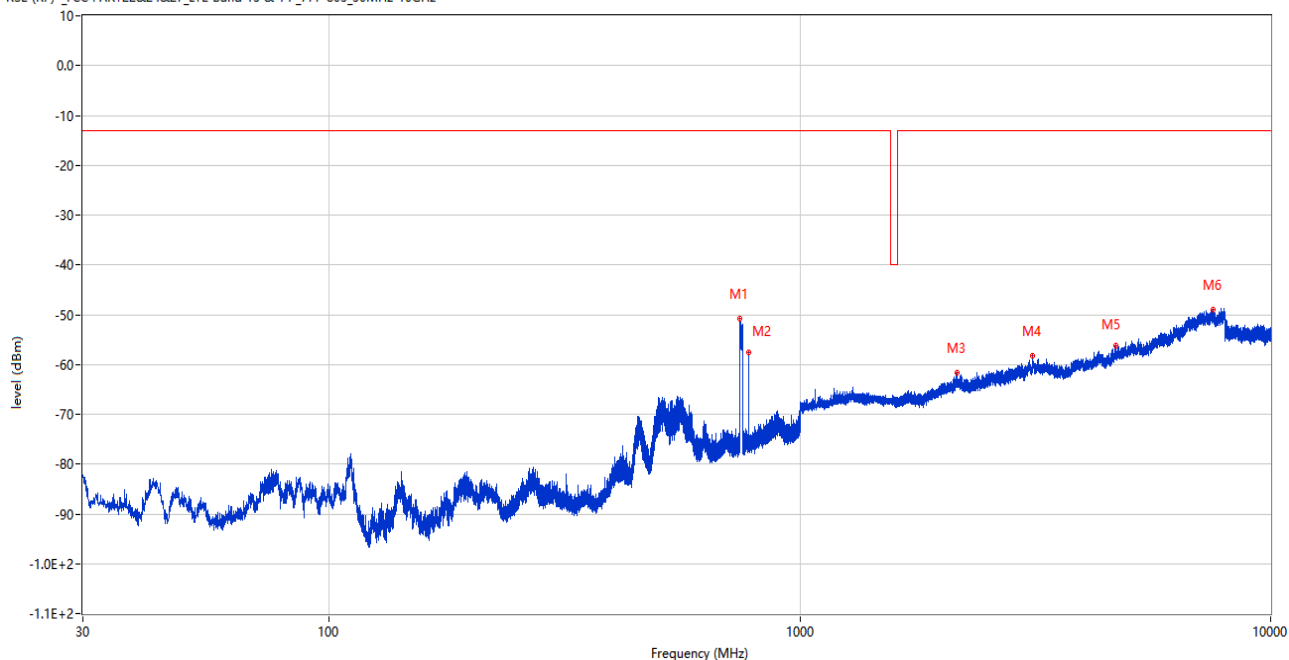
RSE (RF) _FCC PART228&24827_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.623	-38.50	1.30	-13.0	25.50	260.00	Vertical	Horizontal	N/A
747.752	-72.39	0.57	-13.0	59.39	223.00	Vertical	Horizontal	N/A
1413.000	-59.74	-6.33	-13.0	46.74	340.00	Vertical	Horizontal	Pass
2961.500	-59.43	1.95	-13.0	46.43	79.00	Vertical	Horizontal	Pass
4364.500	-57.17	4.16	-13.0	44.17	98.00	Vertical	Horizontal	Pass
7525.500	-48.55	11.19	-13.0	35.55	52.00	Vertical	Horizontal	Pass

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

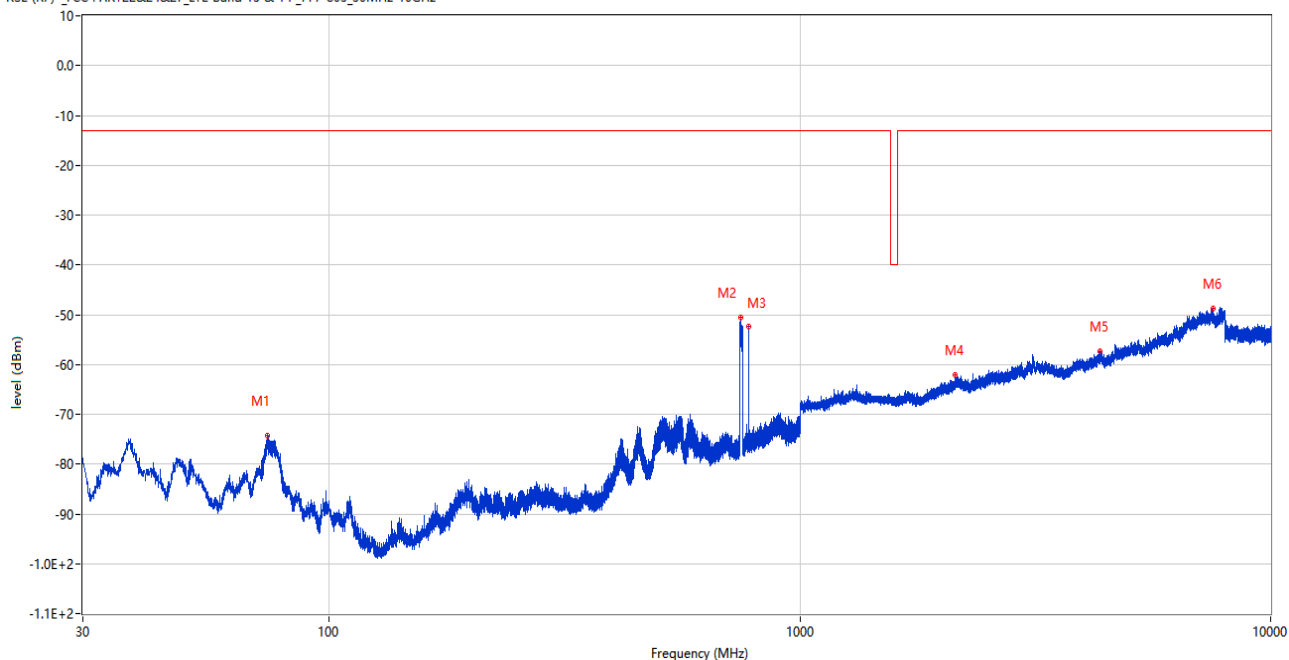
RSE (RF) _FCC PART228&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
746.927	-50.90	-1.38	-13.0	37.90	34.00	Horizontal	Horizontal	N/A
777.482	-57.49	0.83	-13.0	44.49	110.00	Horizontal	Horizontal	N/A
2160.100	-61.72	-2.61	-13.0	48.72	283.00	Horizontal	Horizontal	Pass
3119.750	-58.25	2.96	-13.0	45.25	170.00	Horizontal	Horizontal	Pass
4681.500	-56.33	4.88	-13.0	43.33	60.00	Horizontal	Horizontal	Pass
7533.250	-48.98	11.27	-13.0	35.98	225.00	Horizontal	Horizontal	Pass

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

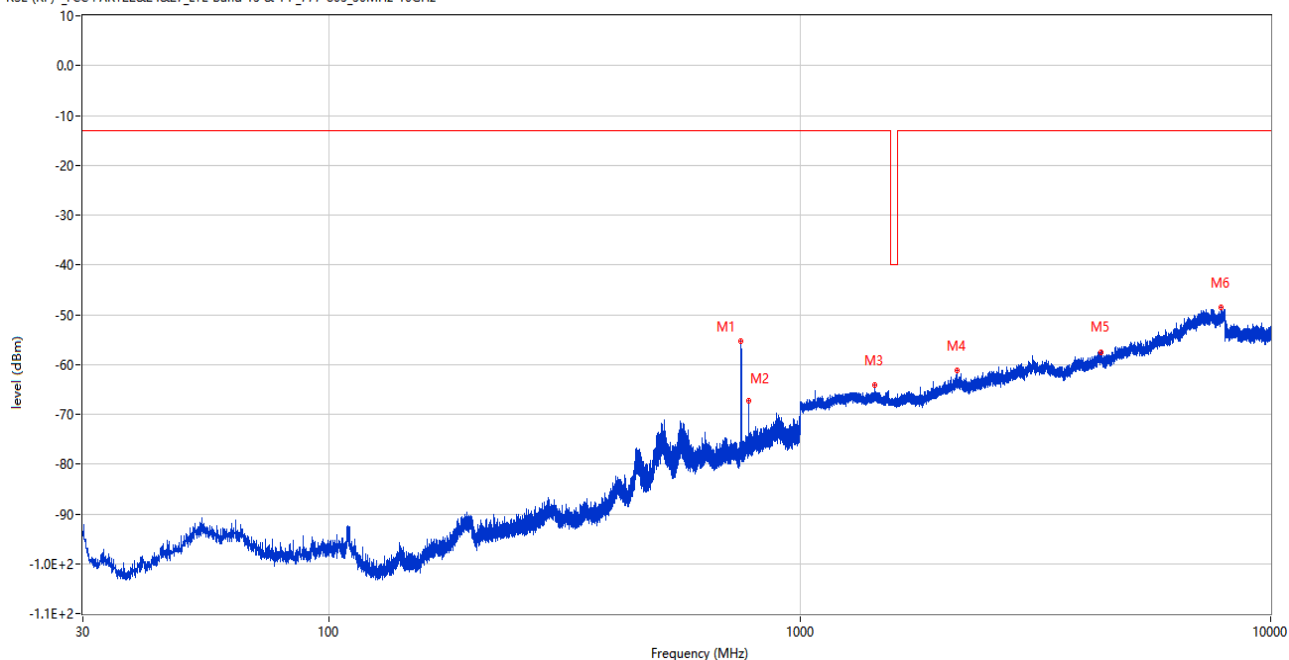
RSE (RF) _FCC PART228&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.087	-74.20	-18.56	-13.0	61.20	271.00	Vertical	Horizontal	Pass
747.412	-50.55	-1.35	-13.0	37.55	54.00	Vertical	Horizontal	N/A
777.530	-52.35	0.83	-13.0	39.35	97.00	Vertical	Horizontal	N/A
2139.700	-62.05	-3.06	-13.0	49.05	288.00	Vertical	Horizontal	Pass
4340.000	-57.27	4.07	-13.0	44.27	50.00	Vertical	Horizontal	Pass
7529.250	-48.85	11.40	-13.0	35.85	324.00	Vertical	Horizontal	Pass

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

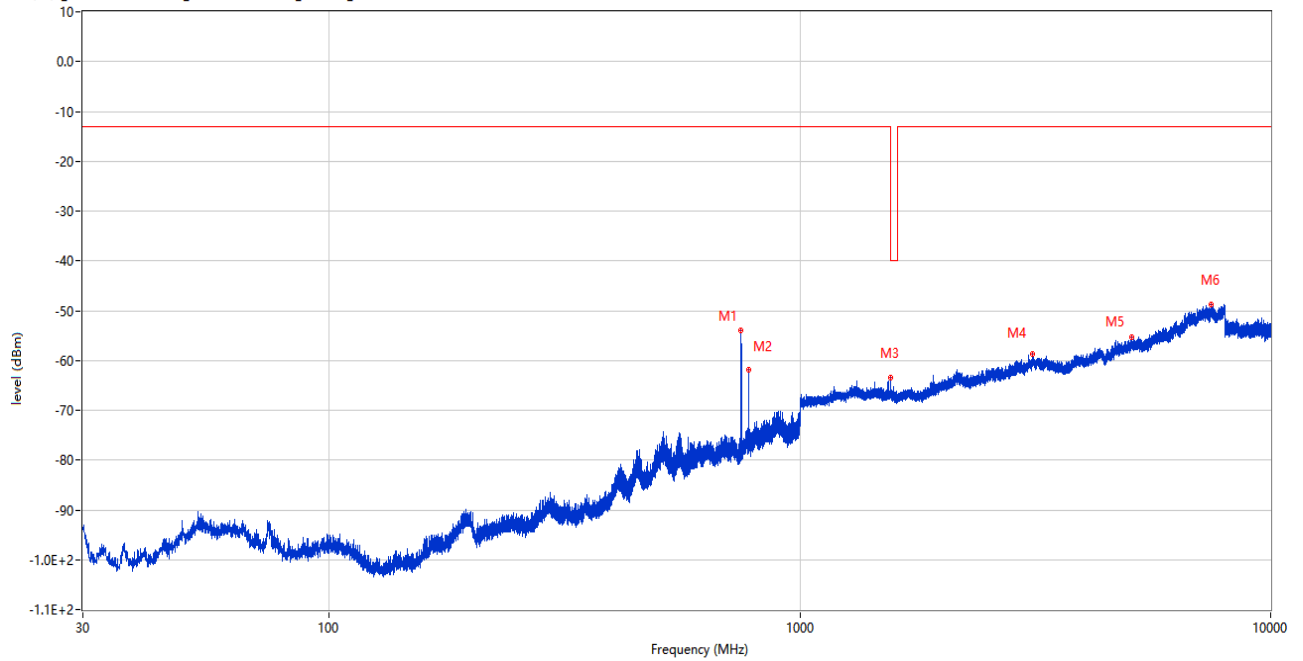
RSE (RF) _FCC PART228&24827_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
749.206	-55.26	-1.62	-13.0	42.26	44.00	Horizontal	Horizontal	N/A
779.810	-67.33	0.85	-13.0	54.33	102.00	Horizontal	Horizontal	N/A
1440.000	-64.16	-6.03	-13.0	51.16	281.00	Horizontal	Horizontal	Pass
2159.900	-61.12	-2.65	-13.0	48.12	345.00	Horizontal	Horizontal	Pass
4366.250	-57.47	4.16	-13.0	44.47	106.00	Horizontal	Horizontal	Pass
7848.750	-48.64	11.29	-13.0	35.64	196.00	Horizontal	Horizontal	Pass

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

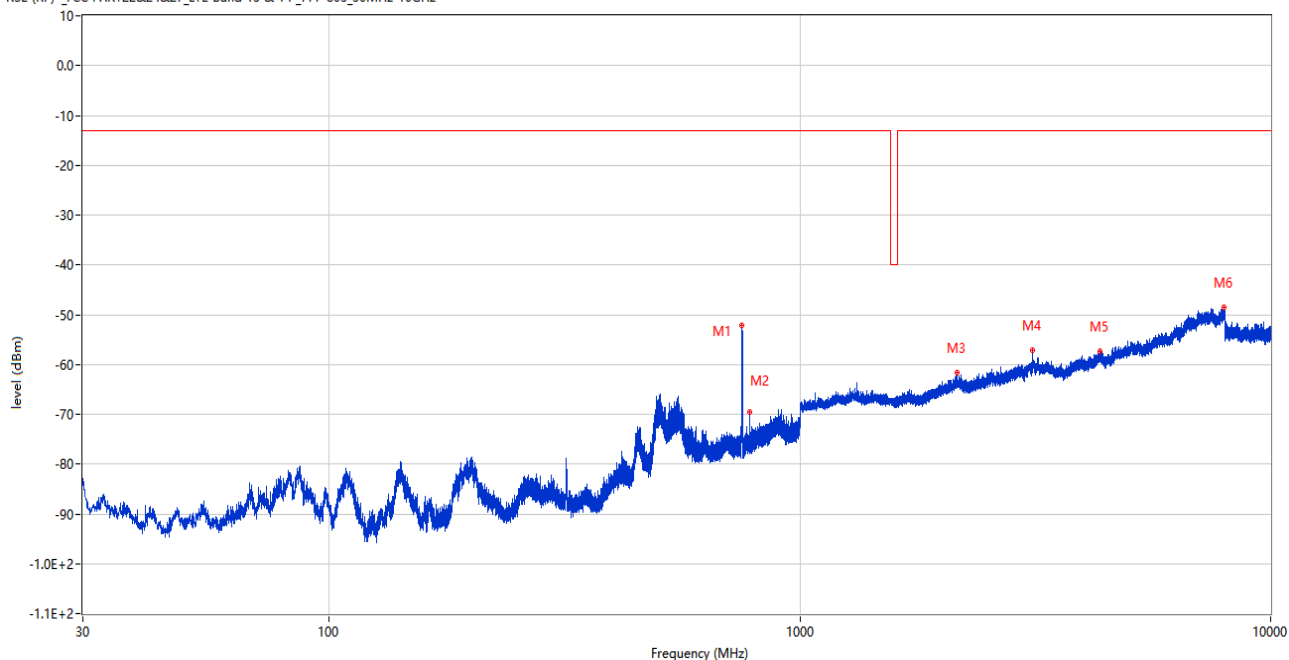
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
749.982	-54.01	-1.53	-13.0	41.01	57.00	Vertical	Horizontal	N/A
779.810	-61.83	0.85	-13.0	48.83	63.00	Vertical	Horizontal	N/A
1560.000	-63.40	-6.47	-40.0	23.40	355.00	Vertical	Horizontal	Pass
3119.750	-58.65	2.96	-13.0	45.65	12.00	Vertical	Horizontal	Pass
5073.500	-55.35	6.38	-13.0	42.35	358.00	Vertical	Horizontal	Pass
7472.500	-48.76	11.64	-13.0	35.76	339.00	Vertical	Horizontal	Pass

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

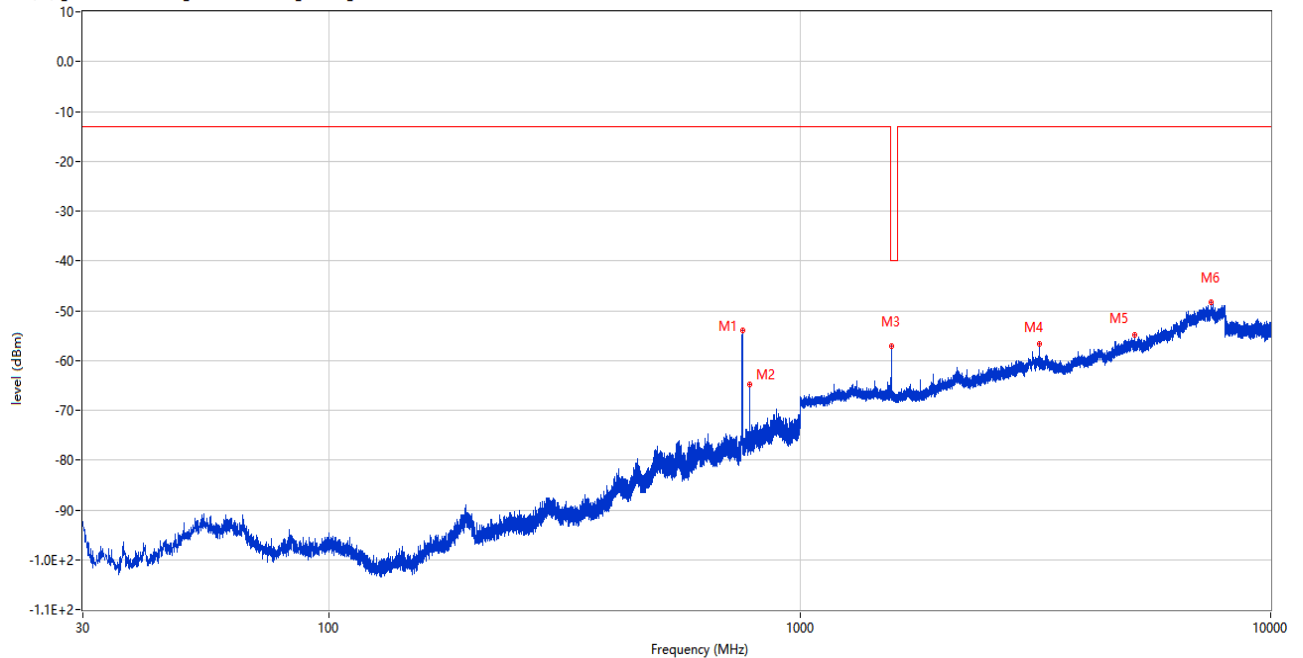
RSE (RF) _FCC PART228&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
753.474	-52.14	-1.57	-13.0	39.14	26.00	Horizontal	Horizontal	N/A
782.332	-69.51	0.94	-13.0	56.51	106.00	Horizontal	Horizontal	N/A
2159.900	-61.75	-2.65	-13.0	48.75	304.00	Horizontal	Horizontal	Pass
3120.000	-57.09	2.95	-13.0	44.09	43.00	Horizontal	Horizontal	Pass
4337.250	-57.40	4.09	-13.0	44.40	239.00	Horizontal	Horizontal	Pass
7971.000	-48.57	11.77	-13.0	35.57	302.00	Horizontal	Horizontal	Pass

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

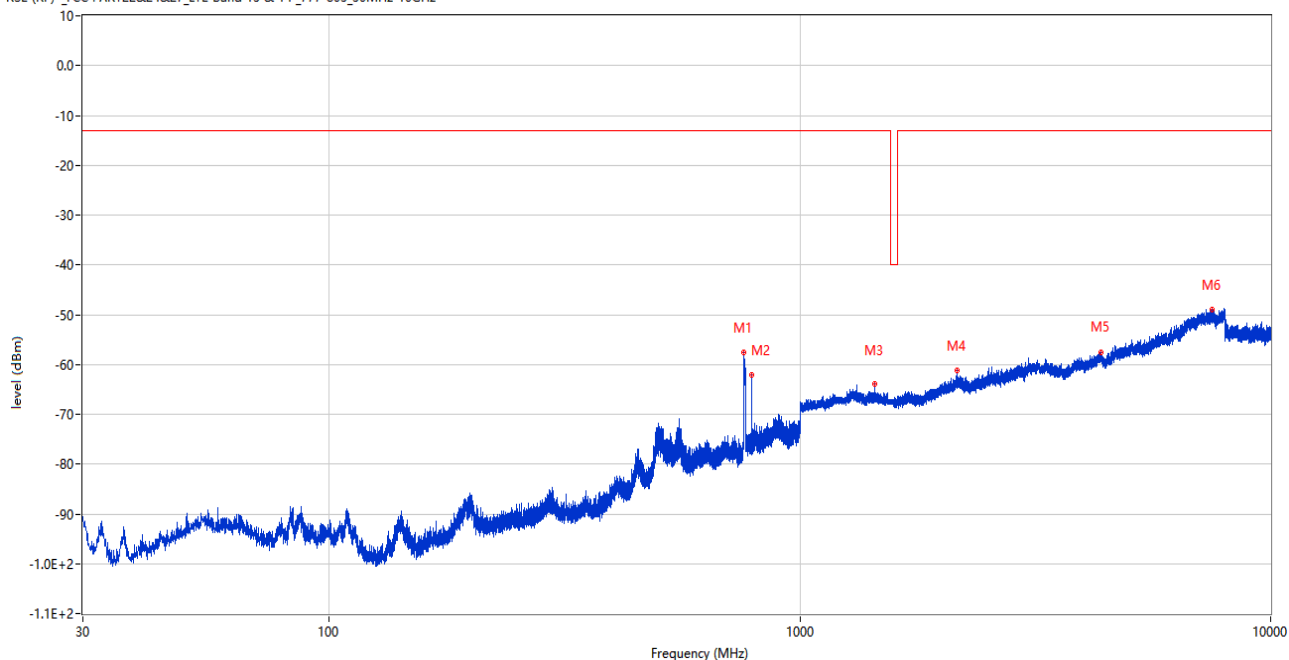
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
755.366	-53.88	-1.39	-13.0	40.88	33.00	Vertical	Horizontal	N/A
782.380	-64.91	0.95	-13.0	51.91	12.00	Vertical	Horizontal	N/A
1564.800	-57.17	-6.62	-40.0	17.17	43.00	Vertical	Horizontal	Pass
3229.250	-56.58	1.95	-13.0	43.58	0.00	Vertical	Horizontal	Pass
5138.500	-54.79	5.62	-13.0	41.79	312.00	Vertical	Horizontal	Pass
7474.000	-48.37	11.69	-13.0	35.37	116.00	Vertical	Horizontal	Pass

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

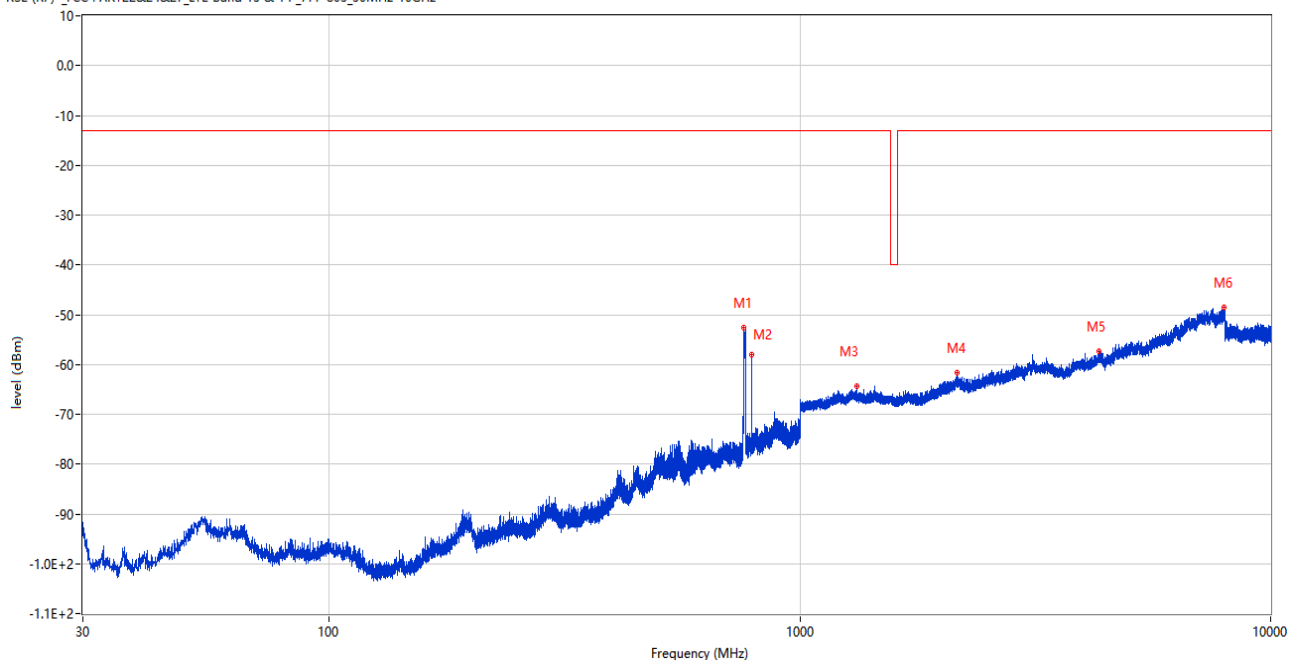
RSE (RF) _FCC PART228&24827_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
759.877	-57.67	-1.24	-13.0	44.67	9.00	Horizontal	Horizontal	N/A
788.637	-62.06	1.19	-13.0	49.06	98.00	Horizontal	Horizontal	N/A
1439.800	-63.94	-6.08	-13.0	50.94	240.00	Horizontal	Horizontal	Pass
2160.100	-61.27	-2.61	-13.0	48.27	221.00	Horizontal	Horizontal	Pass
4370.250	-57.48	4.22	-13.0	44.48	237.00	Horizontal	Horizontal	Pass
7523.000	-48.91	11.24	-13.0	35.91	345.00	Horizontal	Horizontal	Pass

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

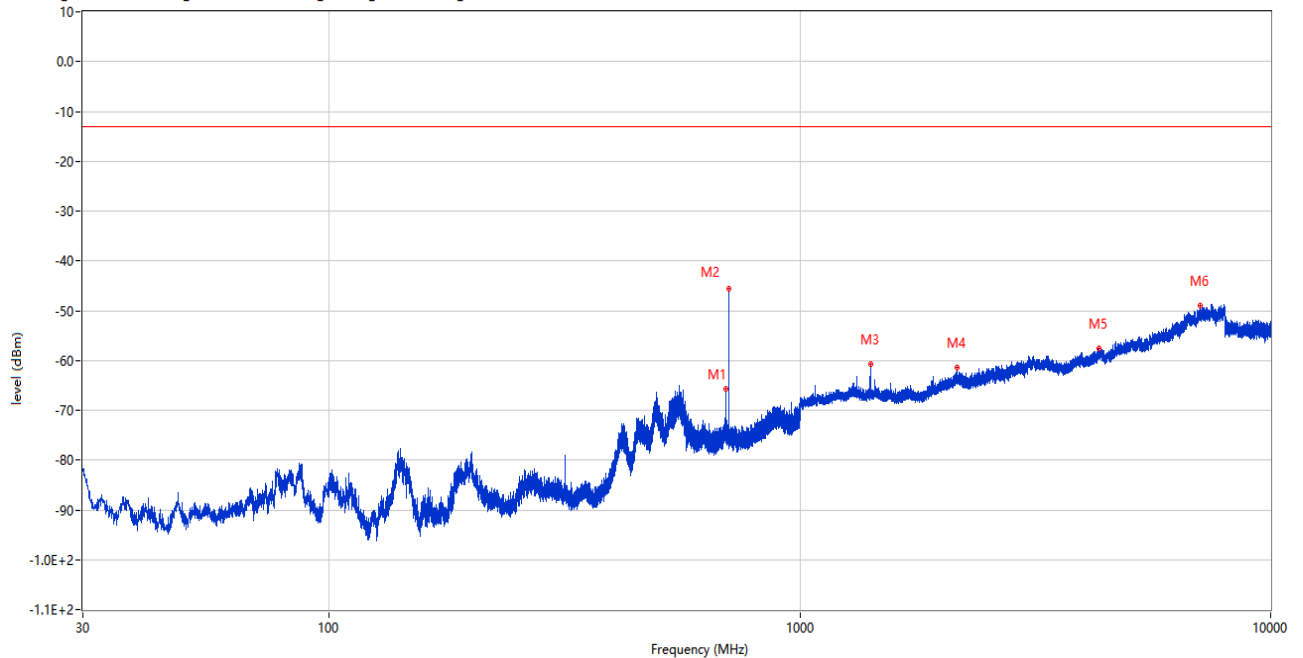
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
760.895	-52.62	-1.26	-13.0	39.62	163.00	Vertical	Horizontal	N/A
788.588	-57.99	1.18	-13.0	44.99	234.00	Vertical	Horizontal	N/A
1320.000	-64.29	-5.95	-13.0	51.29	146.00	Vertical	Horizontal	Pass
2160.100	-61.57	-2.61	-13.0	48.57	276.00	Vertical	Horizontal	Pass
4313.750	-57.32	3.91	-13.0	44.32	48.00	Vertical	Horizontal	Pass
7957.250	-48.64	11.99	-13.0	35.64	283.00	Vertical	Horizontal	Pass

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

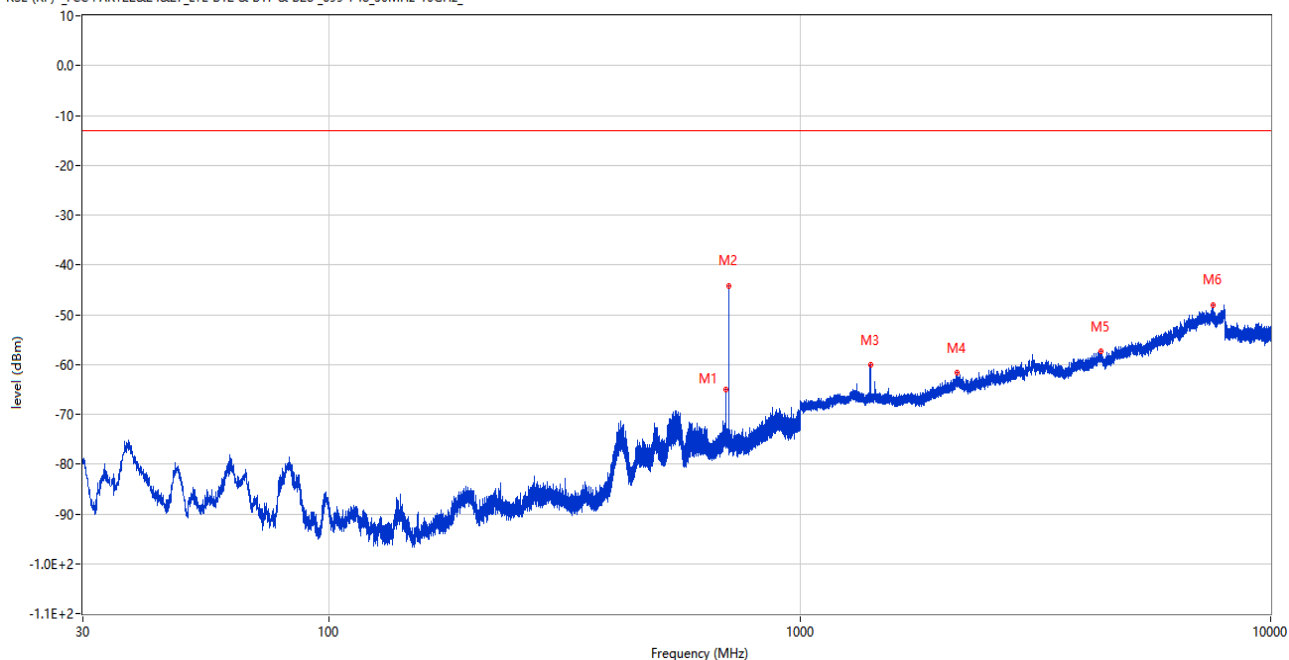
RSE (RF) _FCC PART228&248&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
696.633	-65.80	1.35	-13.0	52.80	192.00	Horizontal	Horizontal	N/A
705.557	-45.58	1.35	-13.0	32.58	304.00	Horizontal	Horizontal	N/A
1411.500	-60.72	-6.22	-13.0	47.72	125.00	Horizontal	Horizontal	Pass
2160.000	-61.42	-2.64	-13.0	48.42	260.00	Horizontal	Horizontal	Pass
4309.000	-57.53	4.12	-13.0	44.53	293.00	Horizontal	Horizontal	Pass
7068.250	-49.04	10.52	-13.0	36.04	203.00	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
696.729	-65.13	1.35	-13.0	52.13	148.00	Vertical	Horizontal	N/A
705.654	-44.13	1.35	-13.0	31.13	263.00	Vertical	Horizontal	N/A
1411.100	-59.98	-6.16	-13.0	46.98	343.00	Vertical	Horizontal	Pass
2160.300	-61.73	-2.56	-13.0	48.73	14.00	Vertical	Horizontal	Pass
4353.750	-57.41	4.01	-13.0	44.41	102.00	Vertical	Horizontal	Pass
7528.750	-47.99	11.39	-13.0	34.99	182.00	Vertical	Horizontal	Pass

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

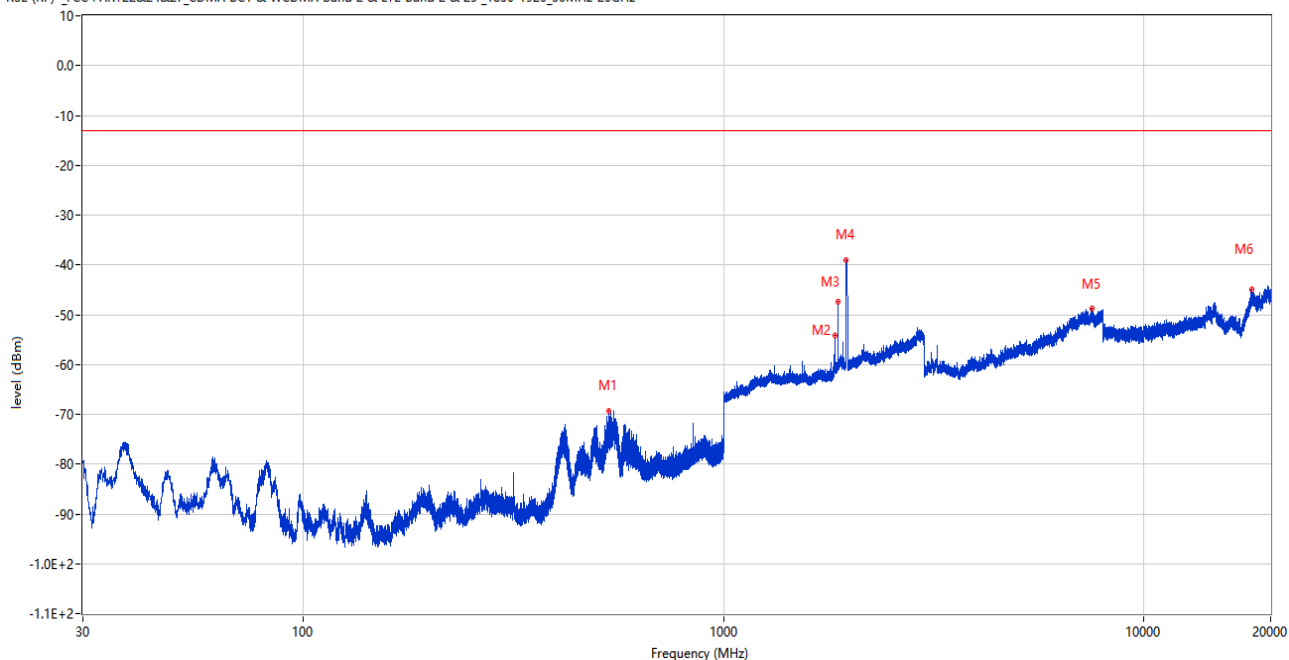
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
496.134	-65.63	-9.12	-13.0	52.63	301.00	Horizontal	Horizontal	Pass
1838.000	-54.83	0.02	-13.0	41.83	199.00	Horizontal	Horizontal	N/A
1873.500	-46.75	0.54	-13.0	33.75	204.00	Horizontal	Horizontal	N/A
1970.100	-46.52	0.44	-13.0	33.52	243.00	Horizontal	Horizontal	N/A
7538.500	-48.61	11.23	-13.0	35.61	178.00	Horizontal	Horizontal	Pass
14242.775	-48.13	14.90	-13.0	35.13	111.00	Horizontal	Horizontal	Pass

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

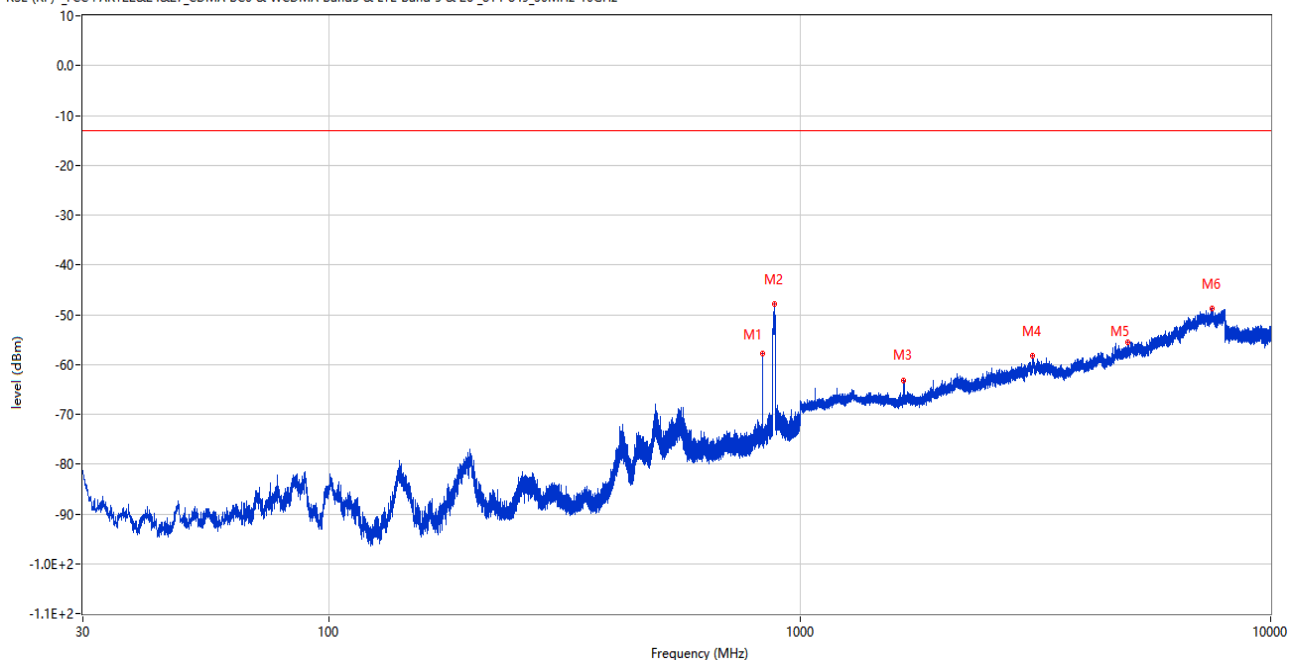
RSE (RF) _FCC PART228&24&27 _CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
534.594	-69.22	-10.21	-13.0	56.22	151.00	Vertical	Horizontal	Pass
1838.100	-54.20	0.03	-13.0	41.20	75.00	Vertical	Horizontal	N/A
1873.700	-47.44	0.54	-13.0	34.44	303.00	Vertical	Horizontal	N/A
1959.500	-39.01	0.64	-13.0	26.01	0.00	Vertical	Horizontal	N/A
7517.250	-48.80	10.93	-13.0	35.80	61.00	Vertical	Horizontal	Pass
18045.401	-44.89	16.32	-13.0	31.89	231.00	Vertical	Horizontal	Pass

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

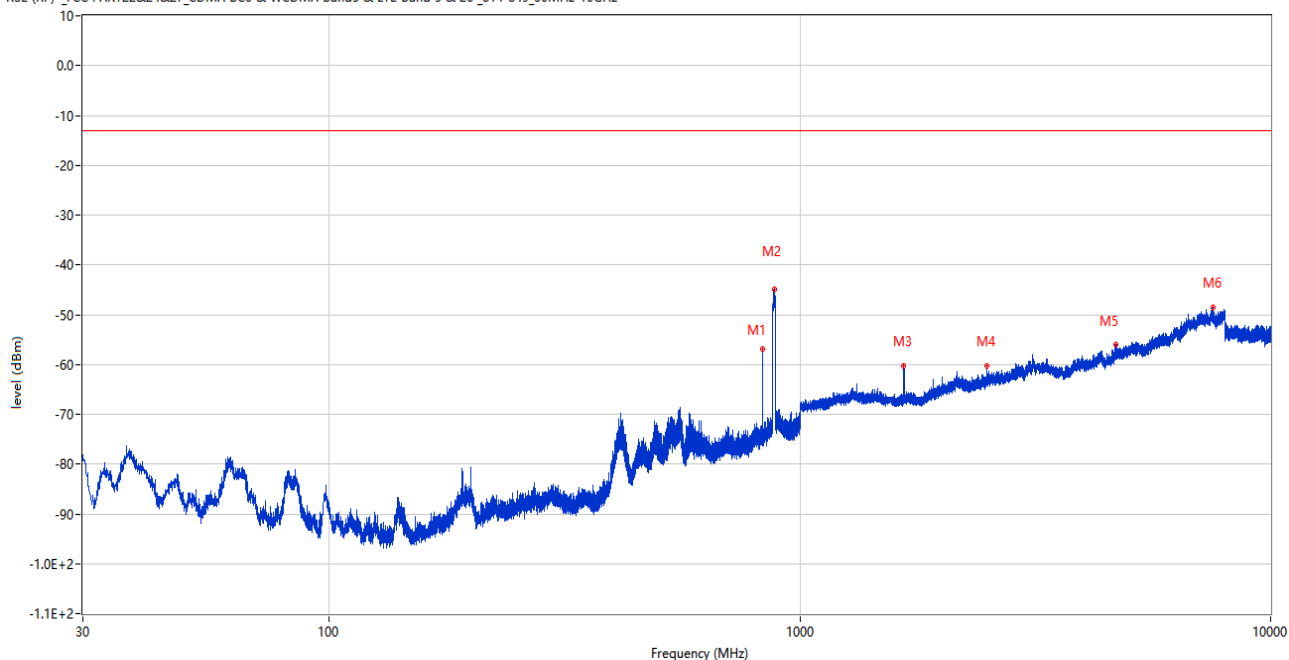
RSE (RF) _FCC PART228&24827_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.142	-57.90	2.85	-13.0	44.90	253.00	Horizontal	Horizontal	N/A
882.242	-47.93	4.17	-13.0	34.93	32.00	Horizontal	Horizontal	N/A
1664.100	-63.12	-6.37	-13.0	50.12	15.00	Horizontal	Horizontal	Pass
3119.750	-58.15	2.96	-13.0	45.15	170.00	Horizontal	Horizontal	Pass
4961.750	-55.64	4.64	-13.0	42.64	0.00	Horizontal	Horizontal	Pass
7528.250	-48.86	11.35	-13.0	35.86	297.00	Horizontal	Horizontal	Pass

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

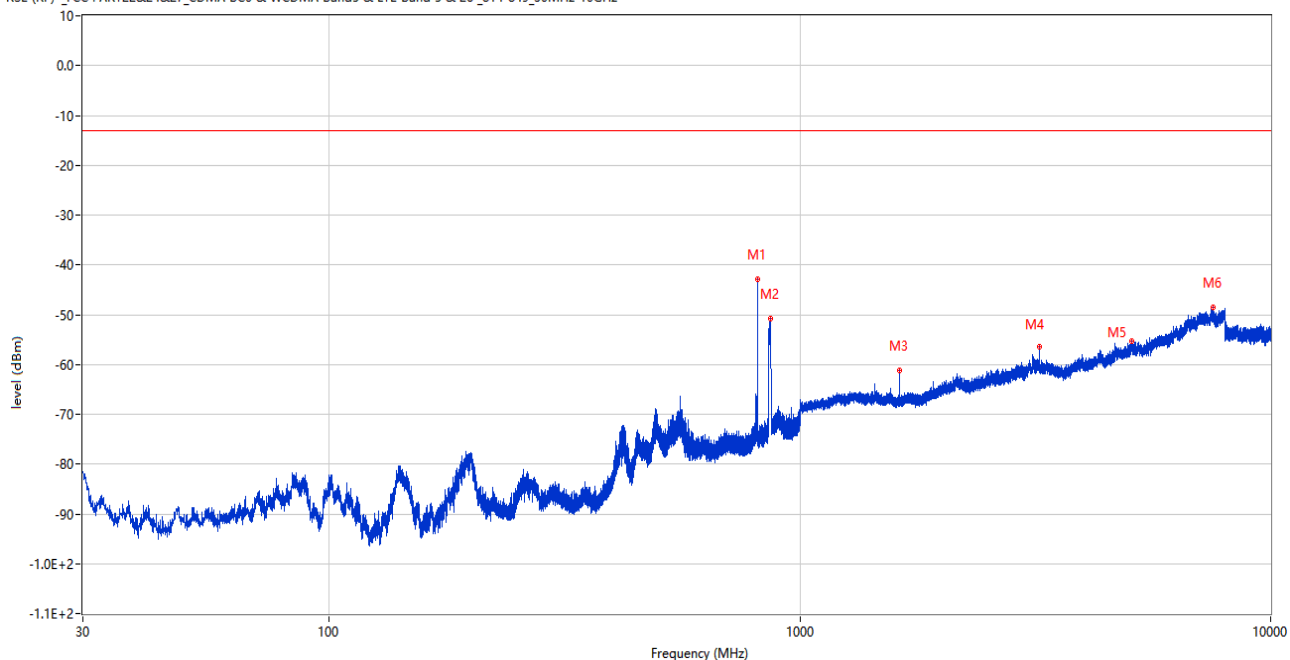
RSE (RF) _FCC PART228&24827_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.044	-56.98	2.84	-13.0	43.98	169.00	Vertical	Horizontal	N/A
882.921	-44.81	4.24	-13.0	31.81	253.00	Vertical	Horizontal	N/A
1664.200	-60.34	-6.36	-13.0	47.34	310.00	Vertical	Horizontal	Pass
2496.300	-60.25	-1.44	-13.0	47.25	360.00	Vertical	Horizontal	Pass
4685.000	-56.08	4.60	-13.0	43.08	290.00	Vertical	Horizontal	Pass
7528.750	-48.51	11.39	-13.0	35.51	290.00	Vertical	Horizontal	Pass

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

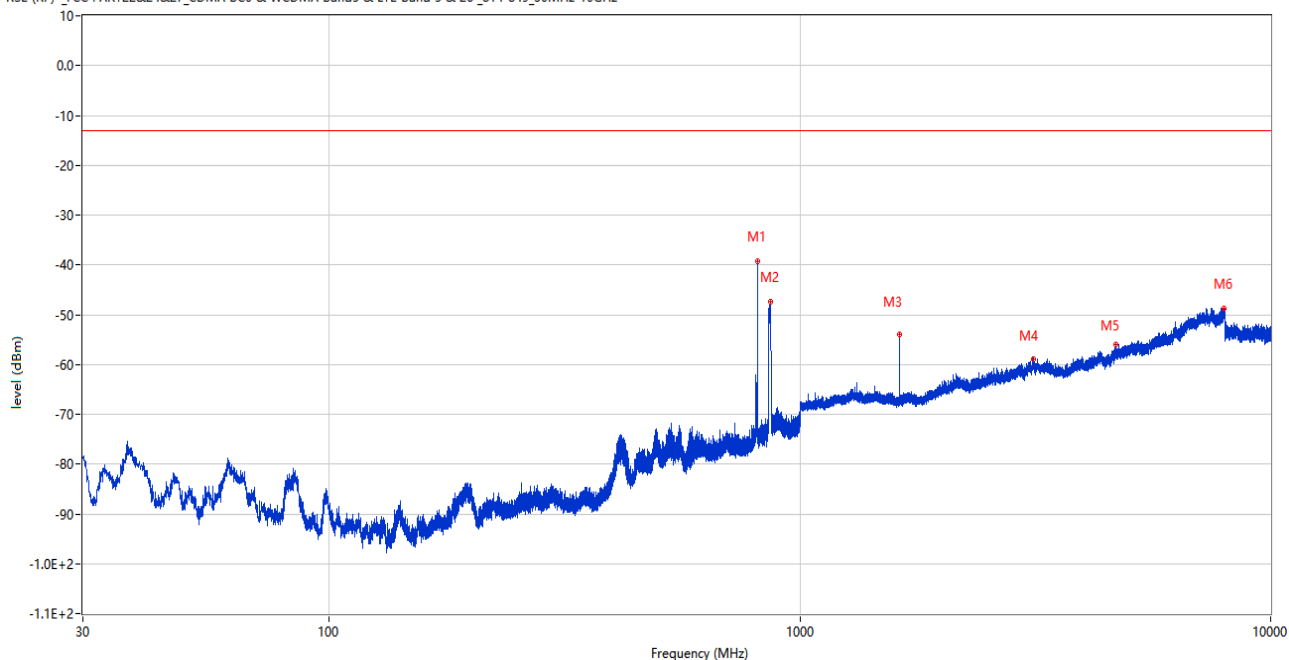
RSE (RF) _FCC PART228&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.633	-42.92	2.30	-13.0	29.92	234.00	Horizontal	Horizontal	N/A
867.692	-50.86	3.65	-13.0	37.86	34.00	Horizontal	Horizontal	N/A
1629.000	-61.12	-6.89	-13.0	48.12	199.00	Horizontal	Horizontal	Pass
3229.250	-56.37	1.95	-13.0	43.37	219.00	Horizontal	Horizontal	Pass
5061.250	-55.24	6.32	-13.0	42.24	323.00	Horizontal	Horizontal	Pass
7530.500	-48.55	11.28	-13.0	35.55	108.00	Horizontal	Horizontal	Pass

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

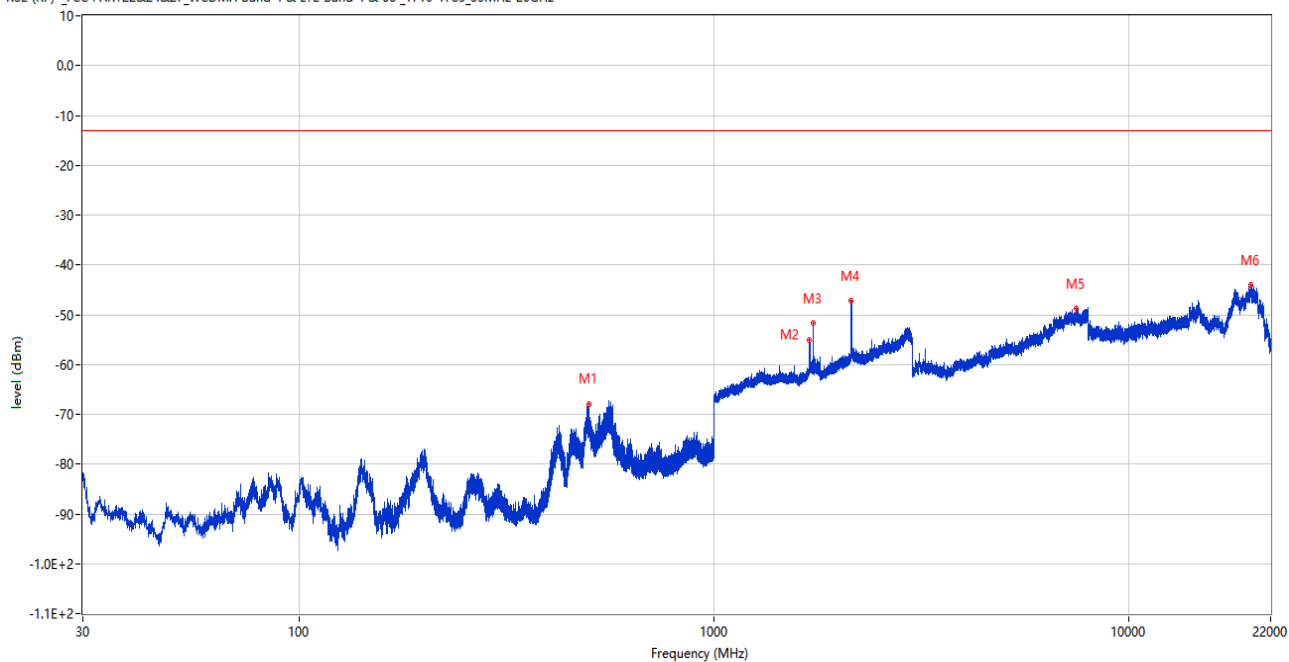
RSE (RF) _FCC PART228&24827_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.633	-39.28	2.30	-13.0	26.28	144.00	Vertical	Horizontal	N/A
868.226	-47.41	3.62	-13.0	34.41	233.00	Vertical	Horizontal	N/A
1628.900	-53.89	-6.89	-13.0	40.89	210.00	Vertical	Horizontal	Pass
3133.750	-58.99	3.09	-13.0	45.99	28.00	Vertical	Horizontal	Pass
4681.750	-55.99	4.83	-13.0	42.99	84.00	Vertical	Horizontal	Pass
7975.250	-48.74	11.65	-13.0	35.74	45.00	Vertical	Horizontal	Pass

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

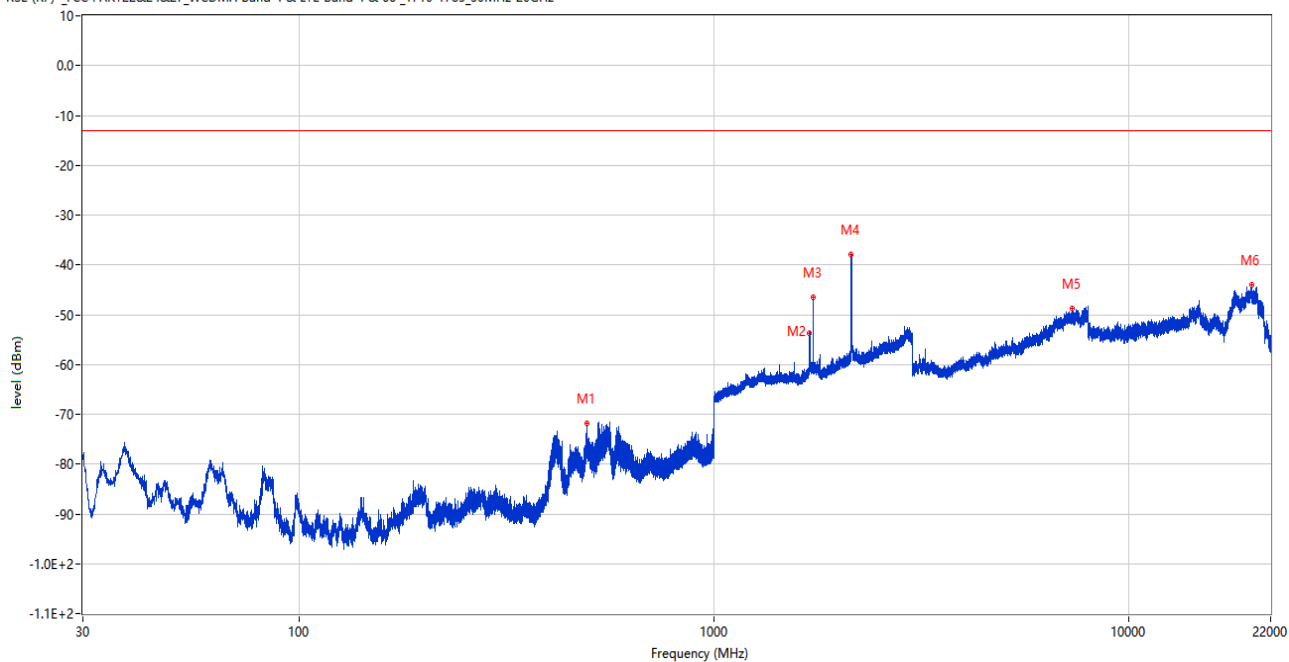
RSE (RF) _FCC PART228&248&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
498.510	-67.87	-8.95	-13.0	54.87	317.00	Horizontal	Horizontal	Pass
1700.300	-55.05	0.14	-13.0	42.05	206.00	Horizontal	Horizontal	N/A
1736.200	-51.68	-0.07	-13.0	38.68	314.00	Horizontal	Horizontal	N/A
2142.700	-47.21	2.41	-13.0	34.21	347.00	Horizontal	Horizontal	N/A
7471.000	-48.87	11.68	-13.0	35.87	144.00	Horizontal	Horizontal	Pass
19688.886	-44.04	16.40	-13.0	31.04	133.00	Horizontal	Horizontal	Pass

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

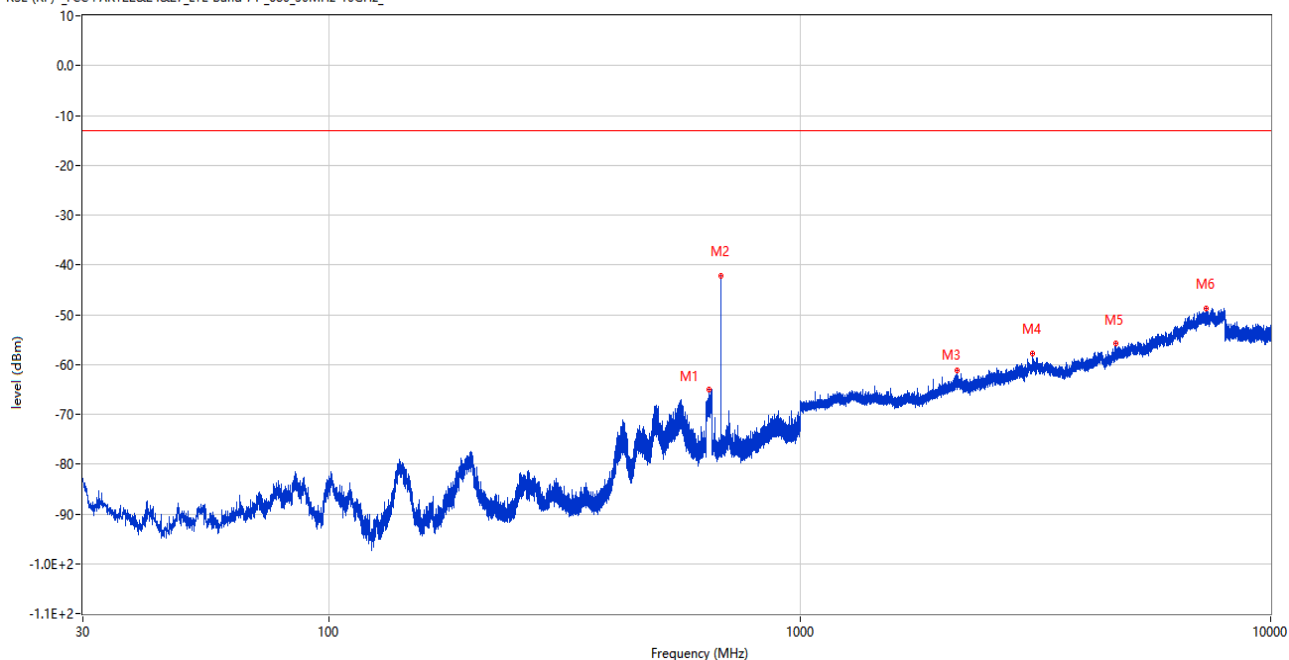
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
493.902	-71.70	-9.21	-13.0	58.70	227.00	Vertical	Horizontal	Pass
1700.300	-53.66	0.14	-13.0	40.66	320.00	Vertical	Horizontal	N/A
1736.300	-46.60	-0.07	-13.0	33.60	184.00	Vertical	Horizontal	N/A
2141.500	-37.94	2.37	-13.0	24.94	330.00	Vertical	Horizontal	N/A
7302.750	-48.75	11.92	-13.0	35.75	224.00	Vertical	Horizontal	Pass
19763.350	-44.12	16.40	-13.0	31.12	138.00	Vertical	Horizontal	Pass

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

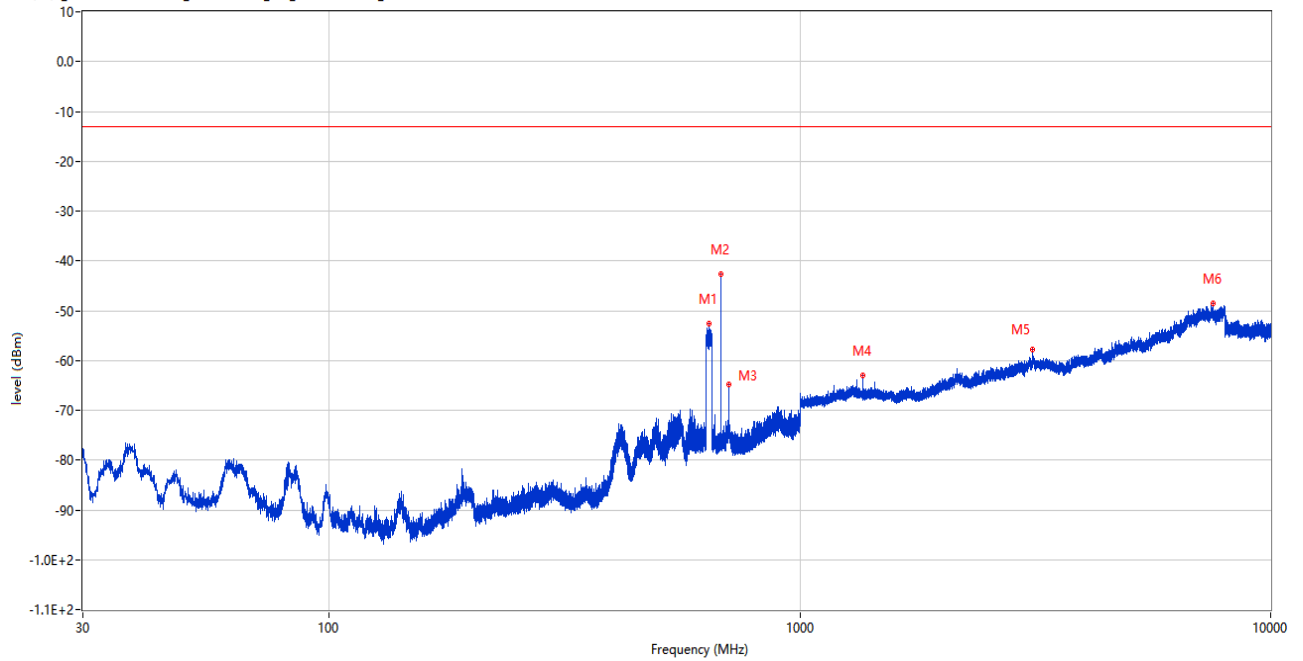
RSE (RF) _FCC PART228&24827_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
640.178	-65.05	-2.26	-13.0	52.05	302.00	Horizontal	Horizontal	N/A
679.027	-42.22	-0.10	-13.0	29.22	246.00	Horizontal	Horizontal	N/A
2159.800	-61.12	-2.64	-13.0	48.12	165.00	Horizontal	Horizontal	Pass
3119.750	-57.85	2.96	-13.0	44.85	154.00	Horizontal	Horizontal	Pass
4681.250	-55.84	4.93	-13.0	42.84	218.00	Horizontal	Horizontal	Pass
7300.750	-48.70	11.95	-13.0	35.70	226.00	Horizontal	Horizontal	Pass

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

RSE (RF) _FCC PART228&24827_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
640.130	-52.70	-2.26	-13.0	39.70	159.00	Vertical	Horizontal	N/A
679.124	-42.63	-0.10	-13.0	29.63	227.00	Vertical	Horizontal	N/A
705.799	-64.72	0.99	-13.0	51.72	287.00	Vertical	Horizontal	N/A
1357.800	-63.05	-6.19	-13.0	50.05	126.00	Vertical	Horizontal	Pass
3120.250	-57.84	2.93	-13.0	44.84	96.00	Vertical	Horizontal	Pass
7535.250	-48.56	11.29	-13.0	35.56	63.00	Vertical	Horizontal	Pass

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

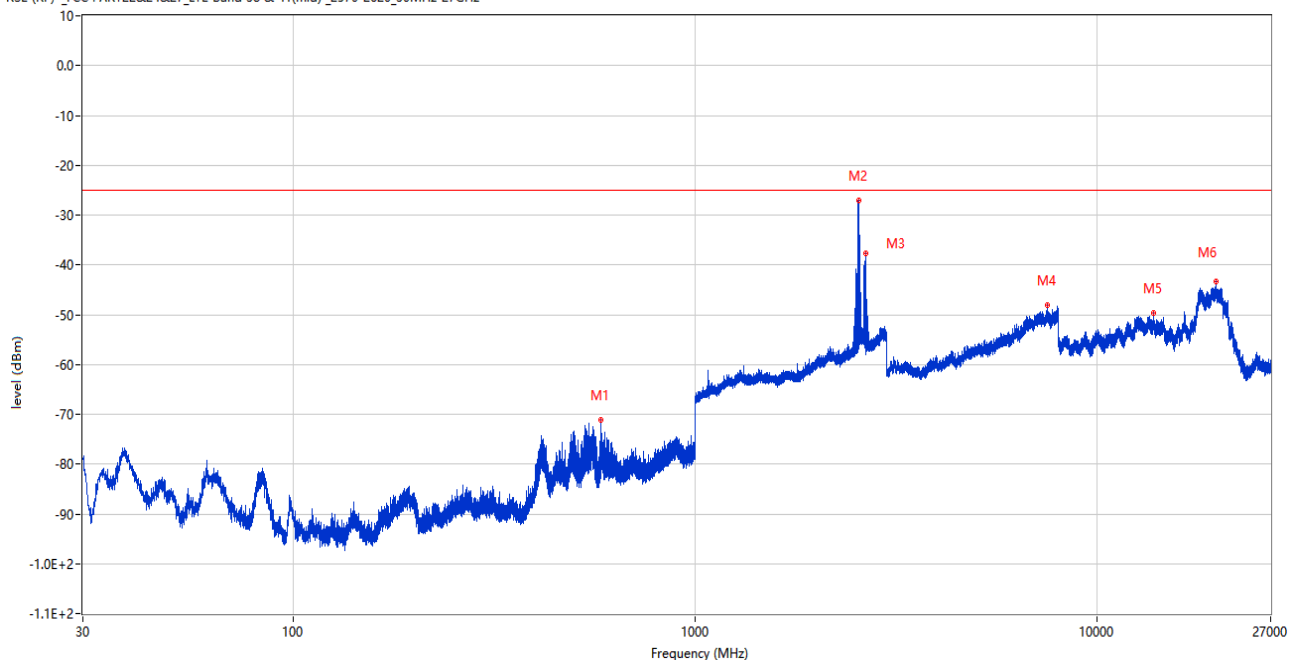
RSE (RF) _FCC PART228&24827_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
560.638	-65.56	-10.16	-25.0	40.56	328.00	Horizontal	Horizontal	Pass
2547.100	-40.49	5.16	-25.0	15.49	245.00	Horizontal	Horizontal	N/A
4740.000	-56.09	4.34	-25.0	31.09	128.00	Horizontal	Horizontal	Pass
7178.250	-49.28	10.56	-25.0	24.28	46.00	Horizontal	Horizontal	Pass
13792.912	-49.97	12.11	-25.0	24.97	154.00	Horizontal	Horizontal	Pass
19734.749	-43.98	16.68	-25.0	18.98	0.00	Horizontal	Horizontal	Pass

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

RSE (RF) _FCC PART228&248&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
583.822	-71.06	-8.89	-25.0	46.06	183.00	Vertical	Horizontal	Pass
2547.600	-27.06	5.21	-25.0	2.06	260.00	Vertical	Horizontal	N/A
2655.800	-37.68	5.55	-25.0	12.68	360.00	Vertical	Horizontal	Pass
7529.500	-48.14	11.38	-25.0	23.14	169.00	Vertical	Horizontal	Pass
13799.999	-49.75	12.40	-25.0	24.75	360.00	Vertical	Horizontal	Pass
19727.100	-43.34	16.68	-25.0	18.34	0.00	Vertical	Horizontal	Pass

--BLANK BELOW--