

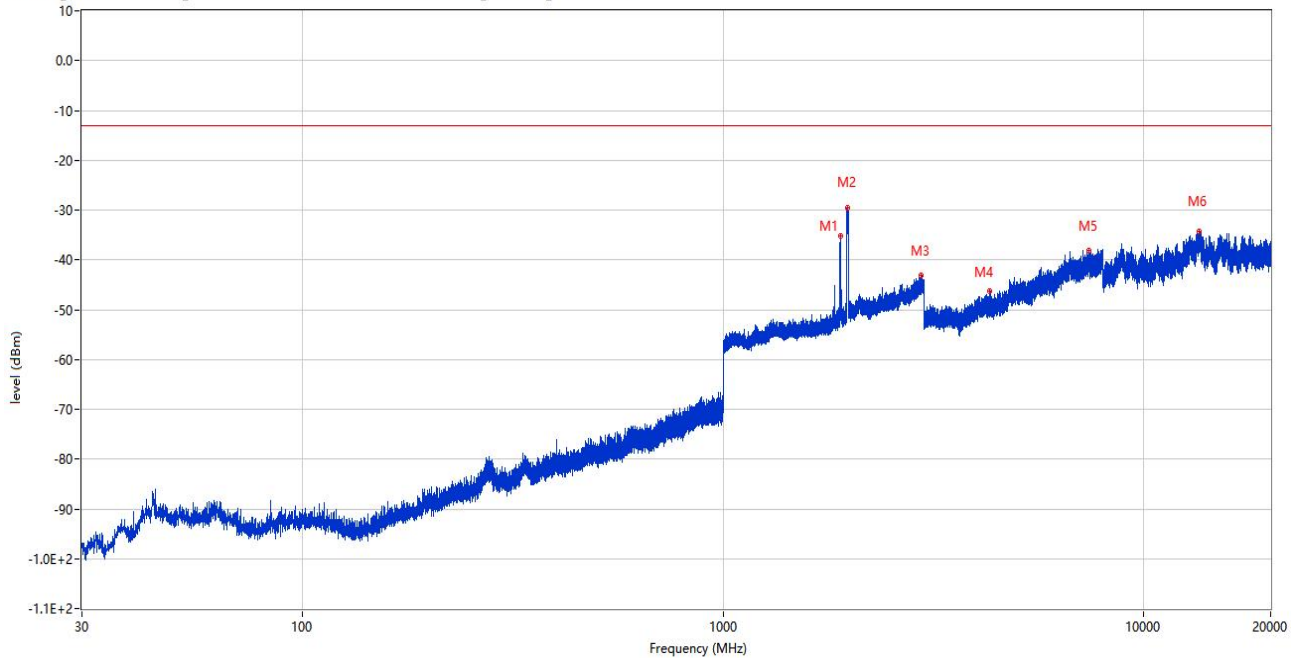
A.7 Field Strength of Spurious Radiation

1. LTE

1.1 TE Band 2

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

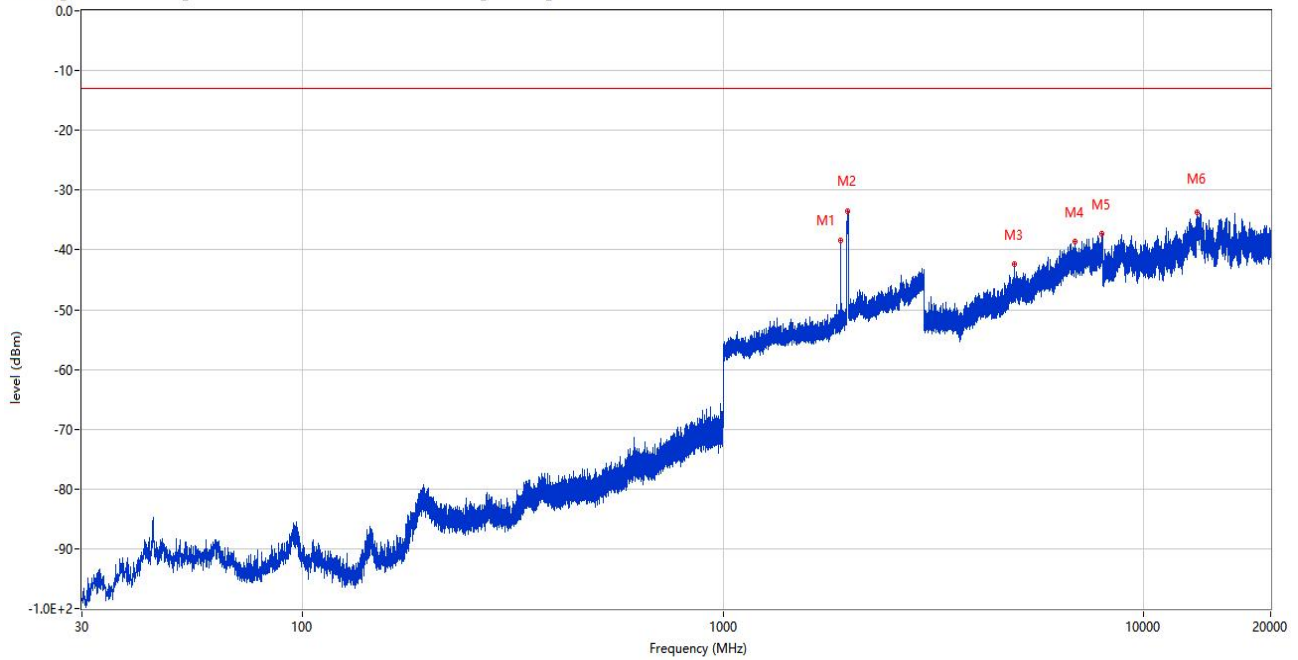
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1900.100	-35.28	2.91	-13.0	22.28	360.00	Horizontal	Horizontal	N/A
1972.100	-29.45	3.57	-13.0	16.45	119.00	Horizontal	Horizontal	N/A
2950.300	-43.06	11.14	-13.0	30.06	119.00	Horizontal	Horizontal	Pass
4299.000	-46.29	10.72	-13.0	33.29	296.00	Horizontal	Horizontal	Pass
7397.250	-38.17	17.74	-13.0	25.17	253.00	Horizontal	Horizontal	Pass
13541.701	-34.26	25.01	-13.0	21.26	360.00	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

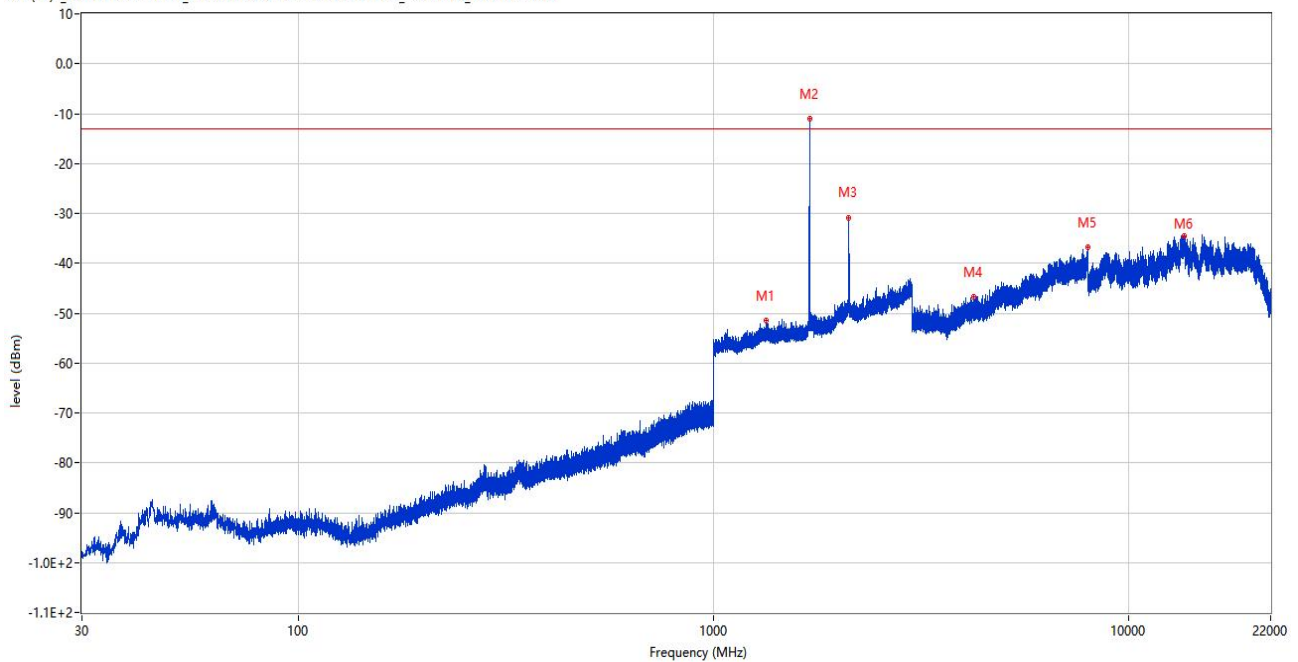


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1900.000	-38.46	2.91	-13.0	25.46	268.00	Vertical	Horizontal	N/A
1978.300	-33.44	3.84	-13.0	20.44	158.00	Vertical	Horizontal	N/A
4928.250	-42.41	13.10	-13.0	29.41	342.00	Vertical	Horizontal	Pass
6877.000	-38.56	16.20	-13.0	25.56	160.00	Vertical	Horizontal	Pass
7932.250	-37.33	18.78	-13.0	24.33	266.00	Vertical	Horizontal	Pass
13365.162	-33.72	24.63	-13.0	20.72	360.00	Vertical	Horizontal	Pass

1.2 LTE Band 4

BAND:LTE B4,Channel:LOW range,BW:10M

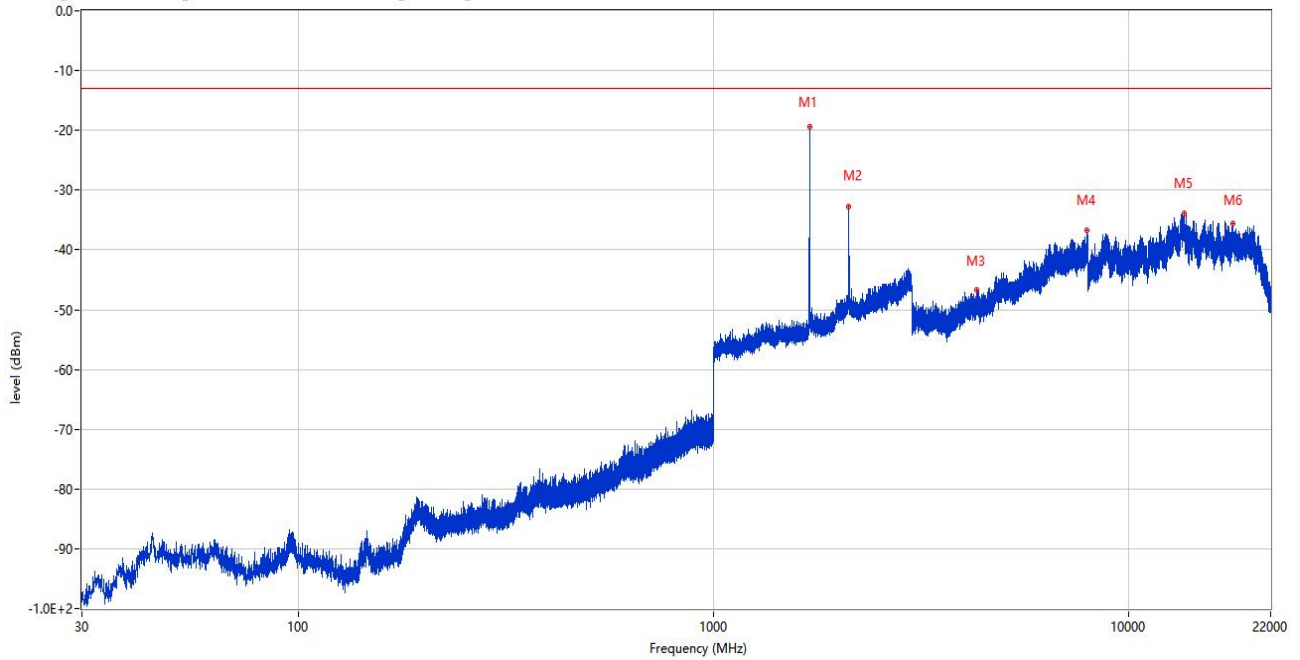
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1338.900	-51.54	0.72	-13.0	38.54	177.00	Horizontal	Horizontal	Pass
1701.700	-11.10	2.76	-13.0	-1.90	314.00	Horizontal	Horizontal	N/A
2115.400	-30.80	5.57	-13.0	17.80	268.00	Horizontal	Horizontal	N/A
4224.500	-46.83	10.22	-13.0	33.83	299.00	Horizontal	Horizontal	Pass
7995.250	-36.71	18.76	-13.0	23.71	117.00	Horizontal	Horizontal	Pass
13636.612	-34.58	24.84	-13.0	21.58	1.00	Horizontal	Horizontal	Pass

BAND:LTE B4,Channel:LOW range,BW:10M

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

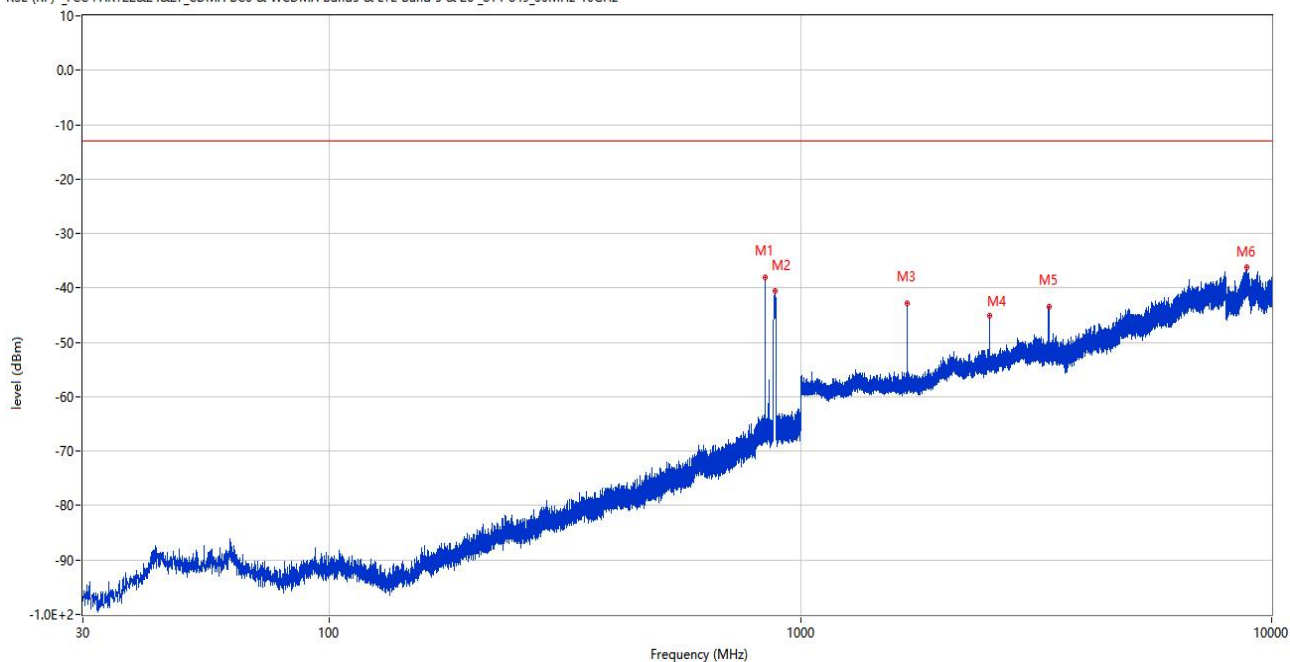


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.700	-19.33	2.76	-13.0	6.33	330.00	Vertical	Horizontal	N/A
2114.800	-32.74	5.67	-13.0	19.74	320.00	Vertical	Horizontal	N/A
4306.500	-46.68	10.66	-13.0	33.68	269.00	Vertical	Horizontal	Pass
7921.000	-36.64	18.28	-13.0	23.64	125.00	Vertical	Horizontal	Pass
13642.162	-33.83	24.84	-13.0	20.83	225.00	Vertical	Horizontal	Pass
17802.813	-35.51	22.73	-13.0	22.51	109.00	Vertical	Horizontal	Pass

1.3 LTE Band 5

BAND:LTE B5,Channel:MID range,BW:10M

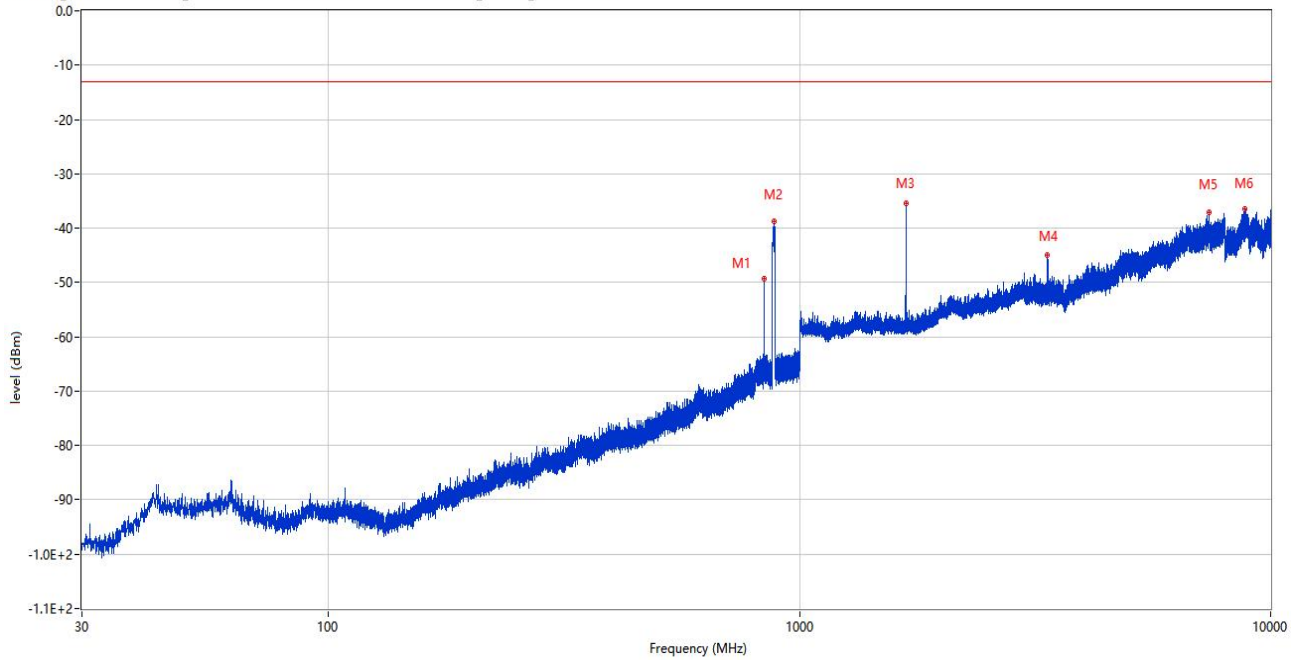
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
840.872	-38.08	7.20	-13.0	25.08	56.00	Horizontal	Horizontal	N/A
885.394	-40.56	7.12	-13.0	27.56	93.00	Horizontal	Horizontal	N/A
1681.800	-42.93	-3.62	-13.0	29.93	156.00	Horizontal	Horizontal	Pass
2522.600	-45.02	1.07	-13.0	32.02	191.00	Horizontal	Horizontal	Pass
3364.000	-43.39	6.68	-13.0	30.39	250.00	Horizontal	Horizontal	Pass
8858.900	-36.10	20.25	-13.0	23.10	18.00	Horizontal	Horizontal	Pass

BAND:LTE B5,Channel:MID range,BW:10M

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

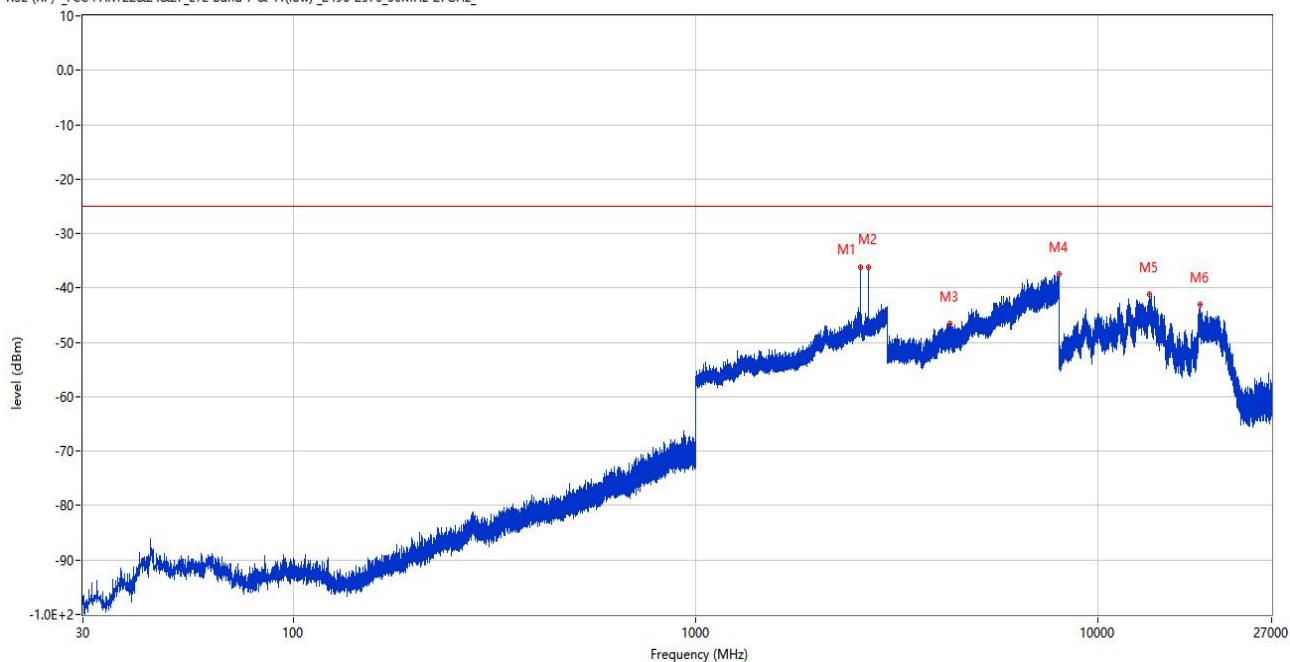


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
840.920	-49.39	7.20	-13.0	36.39	223.00	Vertical	Horizontal	N/A
883.745	-38.83	6.98	-13.0	25.83	0.00	Vertical	Horizontal	N/A
1681.800	-35.48	-3.62	-13.0	22.48	179.00	Vertical	Horizontal	Pass
3363.750	-44.87	6.68	-13.0	31.87	204.00	Vertical	Horizontal	Pass
7411.750	-37.00	18.12	-13.0	24.00	10.00	Vertical	Horizontal	Pass
8835.299	-36.37	20.12	-13.0	23.37	3.00	Vertical	Horizontal	Pass

1.4 LTE Band 7

BAND:LTE B7,Channel:HIGH range,BW:5M

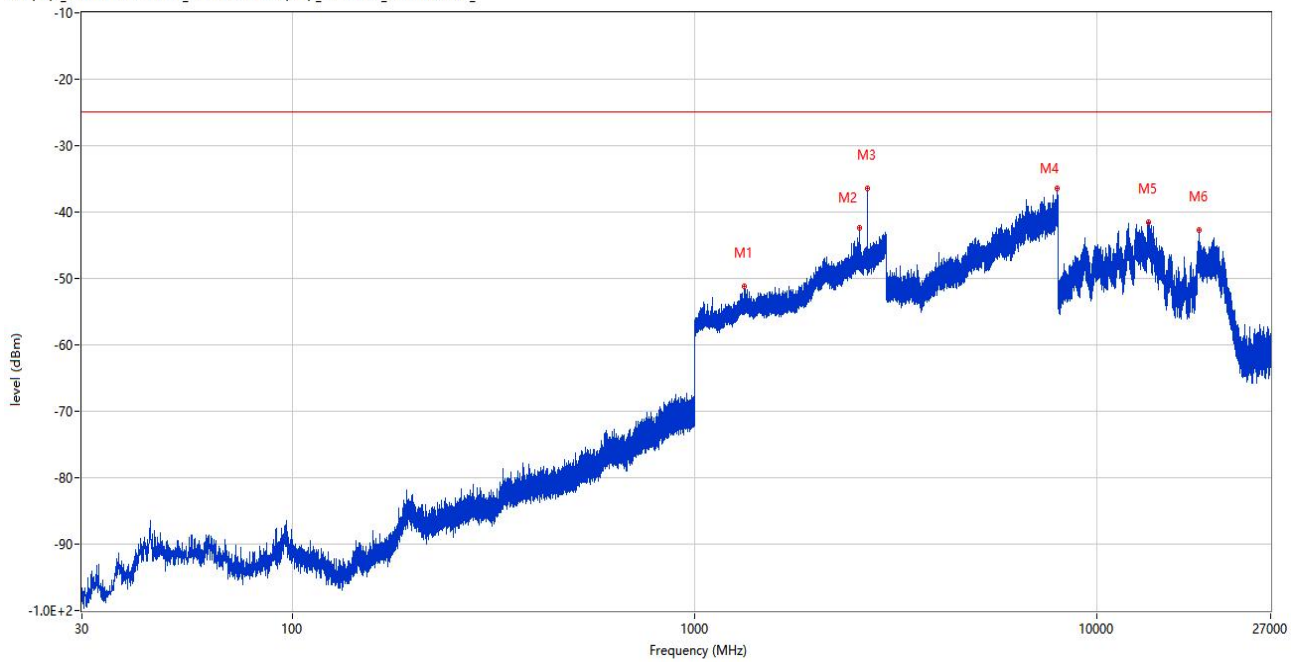
RSE (RF) _FCC PART2&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2565.700	-36.11	8.91	-25.0	11.11	159.00	Horizontal	Horizontal	N/A
2686.200	-36.27	8.77	-25.0	11.27	222.00	Horizontal	Horizontal	N/A
4290.500	-46.56	10.20	-25.0	21.56	18.00	Horizontal	Horizontal	Pass
7999.000	-37.47	18.94	-25.0	12.47	271.00	Horizontal	Horizontal	Pass
13384.200	-41.26	16.86	-25.0	16.26	303.00	Horizontal	Horizontal	Pass
17936.212	-43.04	13.76	-25.0	18.04	334.00	Horizontal	Horizontal	Pass

BAND:LTE B7,Channel:HIGH range,BW:5M

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
1326.000	-51.15	0.64	-25.0	26.15	266.00	Vertical	Horizontal	Pass
2564.900	-42.30	8.91	-25.0	17.30	202.00	Vertical	Horizontal	N/A
2689.200	-36.39	8.45	-25.0	11.39	248.00	Vertical	Horizontal	N/A
7939.250	-36.38	18.96	-25.0	11.38	39.00	Vertical	Horizontal	Pass
13401.263	-41.50	16.98	-25.0	16.50	105.00	Vertical	Horizontal	Pass
17946.188	-42.71	14.00	-25.0	17.71	128.00	Vertical	Horizontal	Pass

--BLANK BELOW--