

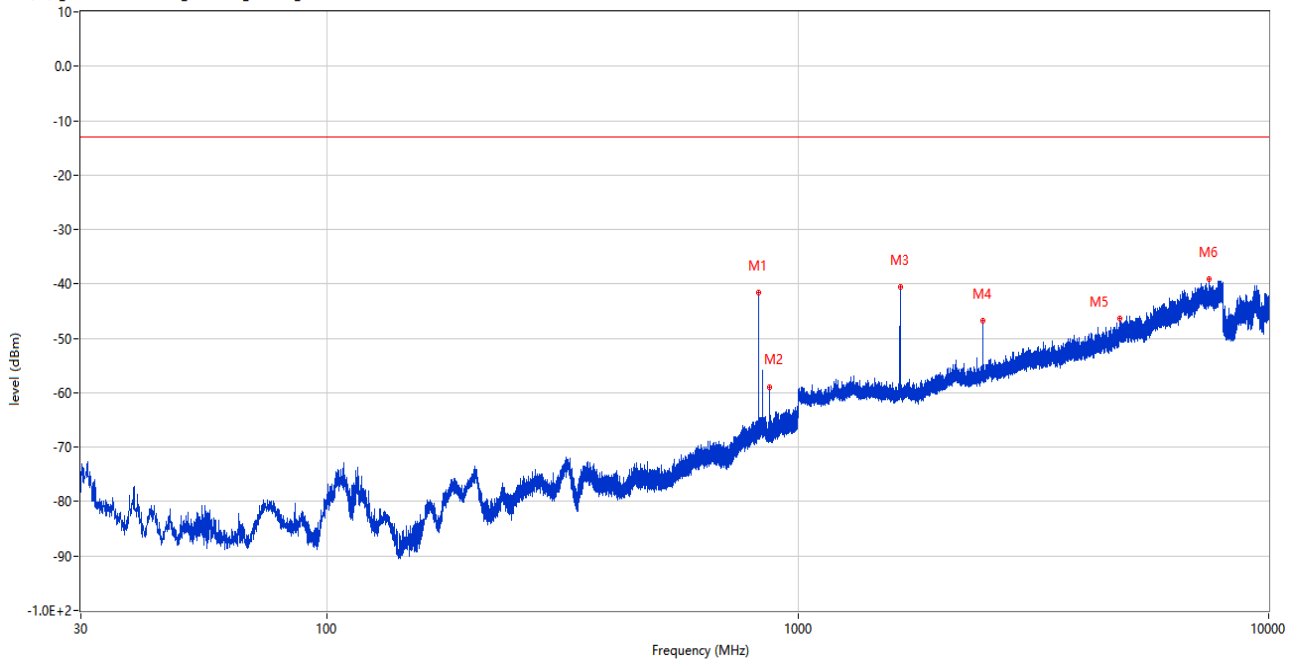
A.7 Field Strength of Spurious Radiation

1. GSM

1.1 GSM 850

Band:GSM850 Channel:LOW range

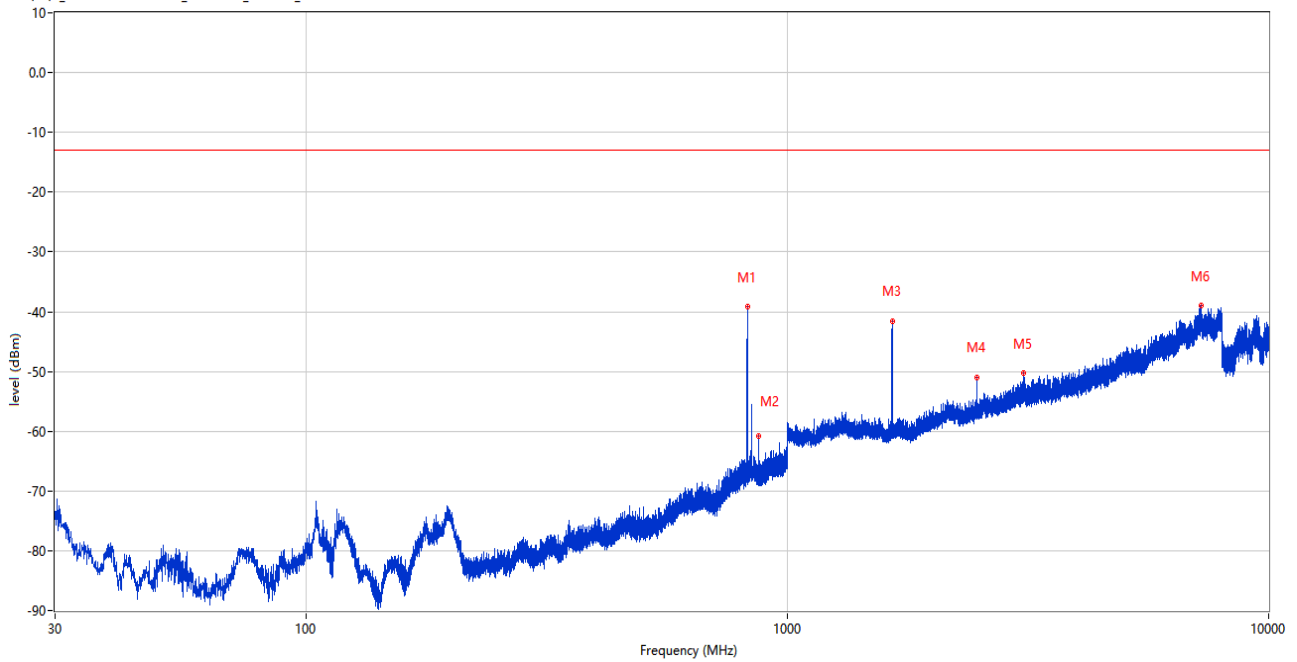
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-41.67	4.01	-13.0	28.67	328.00	Horizontal	Horizontal	N/A
869.196	-58.89	3.41	-13.0	45.89	297.00	Horizontal	Horizontal	N/A
1649.100	-40.50	-5.95	-13.0	27.50	78.00	Horizontal	Horizontal	Pass
2473.600	-46.69	-1.45	-13.0	33.69	347.00	Horizontal	Horizontal	Pass
4834.250	-46.25	7.95	-13.0	33.25	360.00	Horizontal	Horizontal	Pass
7478.000	-39.13	14.58	-13.0	26.13	28.00	Horizontal	Horizontal	Pass

Band:GSM850 Channel:LOW range

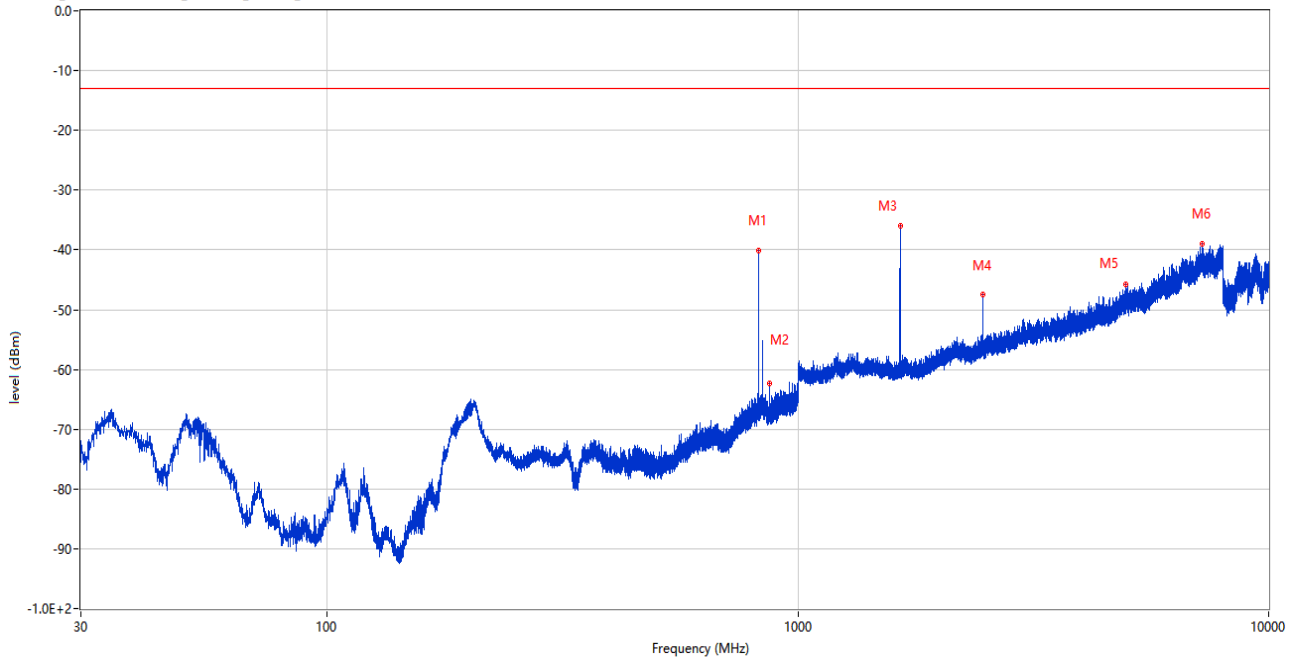
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-39.25	4.01	-13.0	26.25	354.00	Horizontal	Vertical	N/A
869.196	-60.82	3.41	-13.0	47.82	299.00	Horizontal	Vertical	N/A
1649.100	-41.54	-5.95	-13.0	28.54	346.00	Horizontal	Vertical	Pass
2473.500	-50.93	-1.46	-13.0	37.93	340.00	Horizontal	Vertical	Pass
3097.750	-50.36	4.17	-13.0	37.36	6.00	Horizontal	Vertical	Pass
7242.500	-39.02	15.00	-13.0	26.02	72.00	Horizontal	Vertical	Pass

Band:GSM850 Channel:LOW range

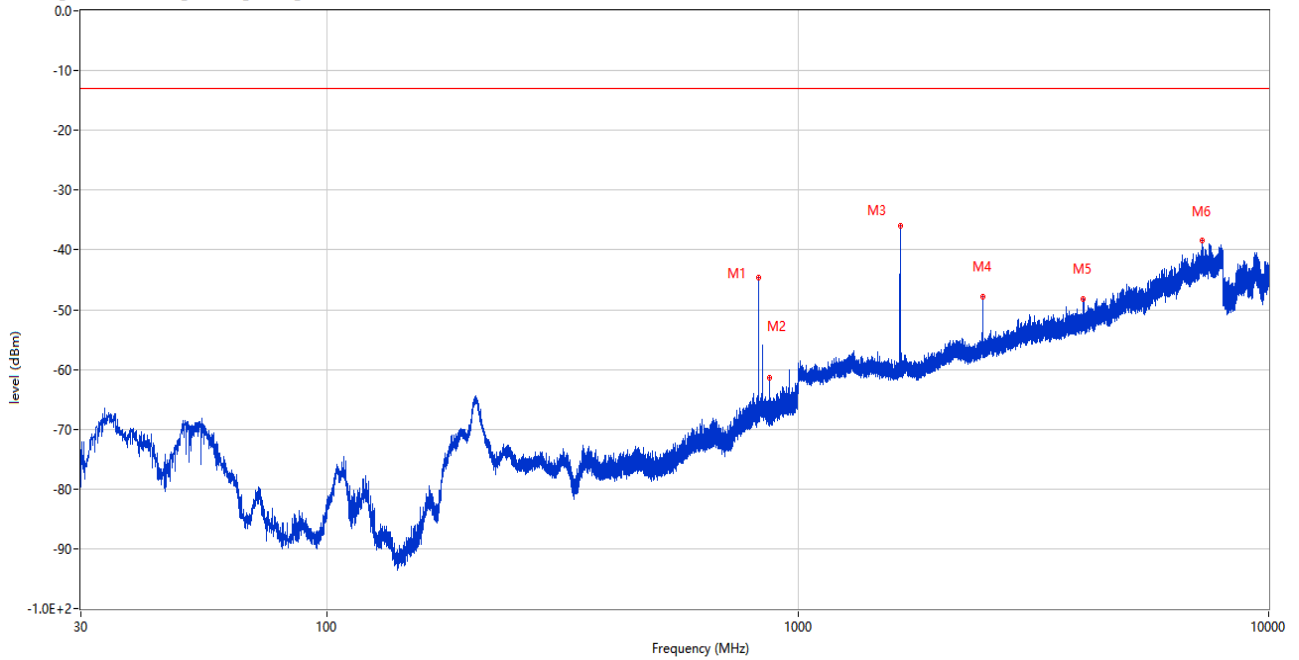
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-40.03	4.01	-13.0	27.03	26.00	Vertical	Vertical	N/A
869.244	-62.32	3.41	-13.0	49.32	1.00	Vertical	Vertical	N/A
1649.300	-35.98	-5.95	-13.0	22.98	360.00	Vertical	Vertical	Pass
2473.400	-47.53	-1.47	-13.0	34.53	117.00	Vertical	Vertical	Pass
4976.500	-45.83	9.32	-13.0	32.83	226.00	Vertical	Vertical	Pass
7231.500	-38.98	14.67	-13.0	25.98	181.00	Vertical	Vertical	Pass

Band:GSM850 Channel:LOW range

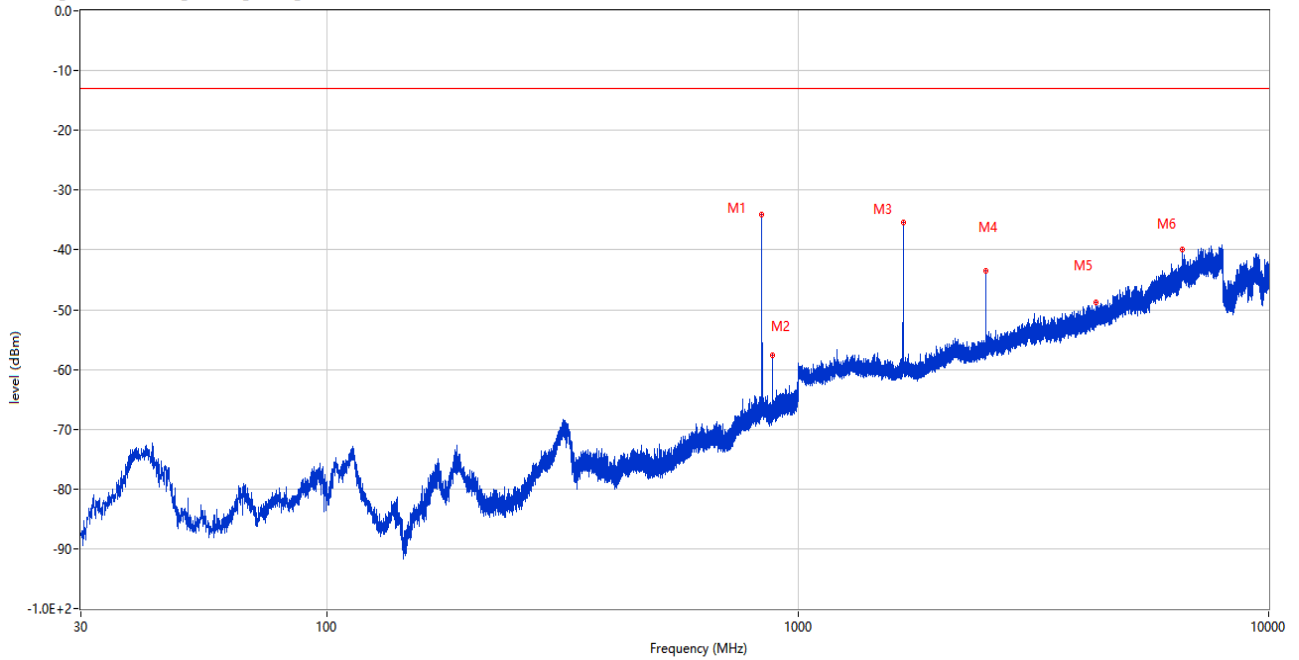
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-44.57	4.01	-13.0	31.57	45.00	Vertical	Horizontal	N/A
869.244	-61.41	3.41	-13.0	48.41	57.00	Vertical	Horizontal	N/A
1649.500	-36.04	-5.96	-13.0	23.04	360.00	Vertical	Horizontal	Pass
2473.900	-47.76	-1.48	-13.0	34.76	119.00	Vertical	Horizontal	Pass
4045.000	-48.19	6.36	-13.0	35.19	336.00	Vertical	Horizontal	Pass
7230.250	-38.50	14.61	-13.0	25.50	358.00	Vertical	Horizontal	Pass

Band:GSM850 Channel:MID range

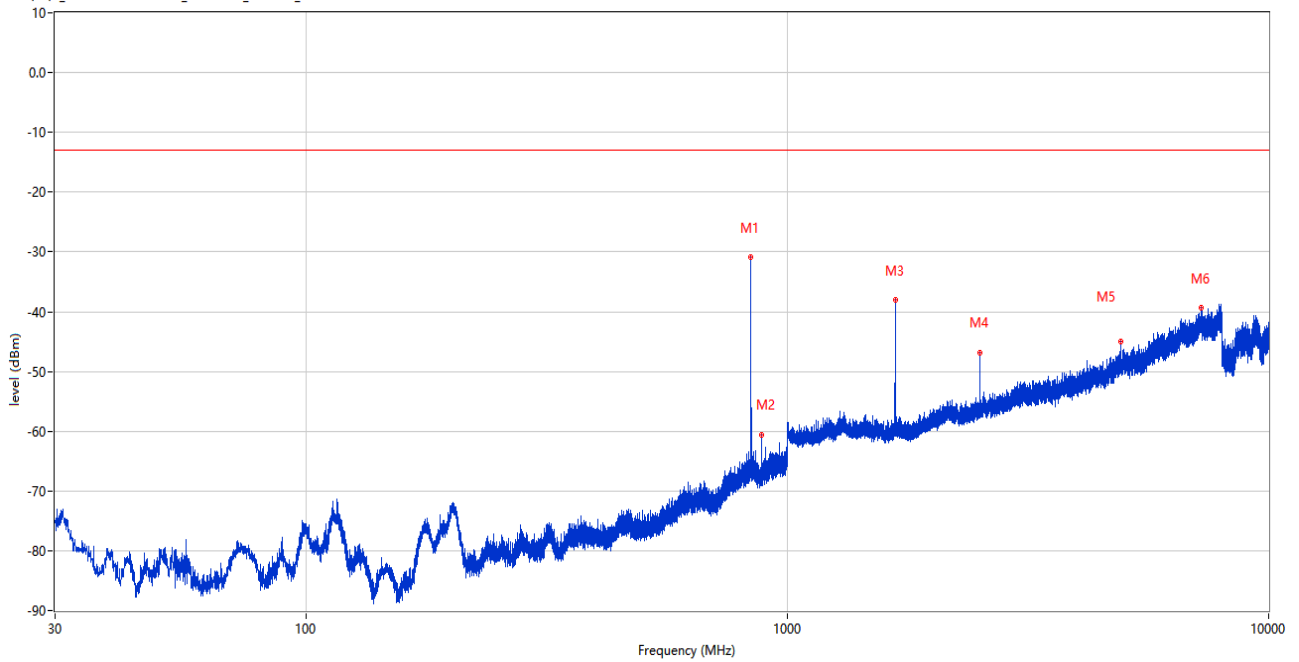
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-34.14	4.59	-13.0	21.14	222.00	Horizontal	Horizontal	N/A
881.612	-57.69	3.61	-13.0	44.69	247.00	Horizontal	Horizontal	N/A
1673.800	-35.33	-5.41	-13.0	22.33	352.00	Horizontal	Horizontal	Pass
2510.600	-43.44	-1.28	-13.0	30.44	360.00	Horizontal	Horizontal	Pass
4305.500	-48.86	6.68	-13.0	35.86	235.00	Horizontal	Horizontal	Pass
6566.500	-39.96	12.80	-13.0	26.96	82.00	Horizontal	Horizontal	Pass

Band:GSM850 Channel:MID range

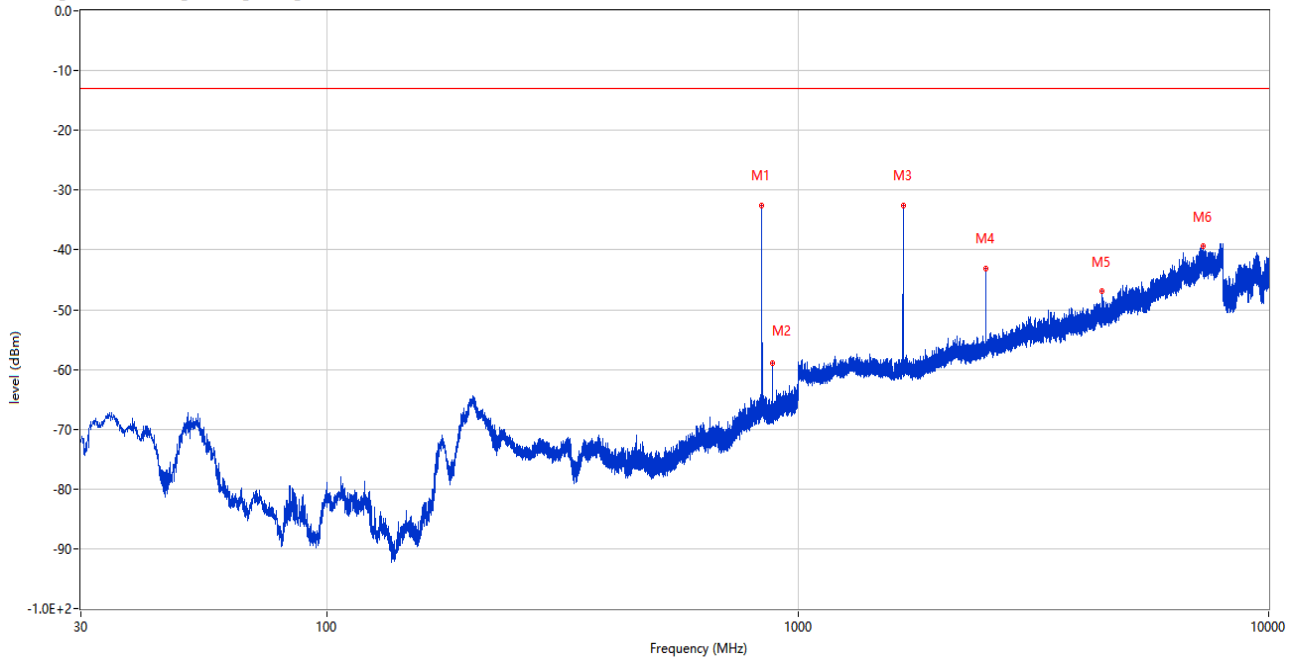
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-30.95	4.59	-13.0	17.95	17.00	Horizontal	Vertical	N/A
881.514	-60.54	3.60	-13.0	47.54	42.00	Horizontal	Vertical	N/A
1673.800	-38.09	-5.41	-13.0	25.09	347.00	Horizontal	Vertical	Pass
2510.500	-46.78	-1.28	-13.0	33.78	196.00	Horizontal	Vertical	Pass
4924.000	-44.98	8.55	-13.0	31.98	352.00	Horizontal	Vertical	Pass
7248.500	-39.40	14.92	-13.0	26.40	233.00	Horizontal	Vertical	Pass

Band:GSM850 Channel:MID range

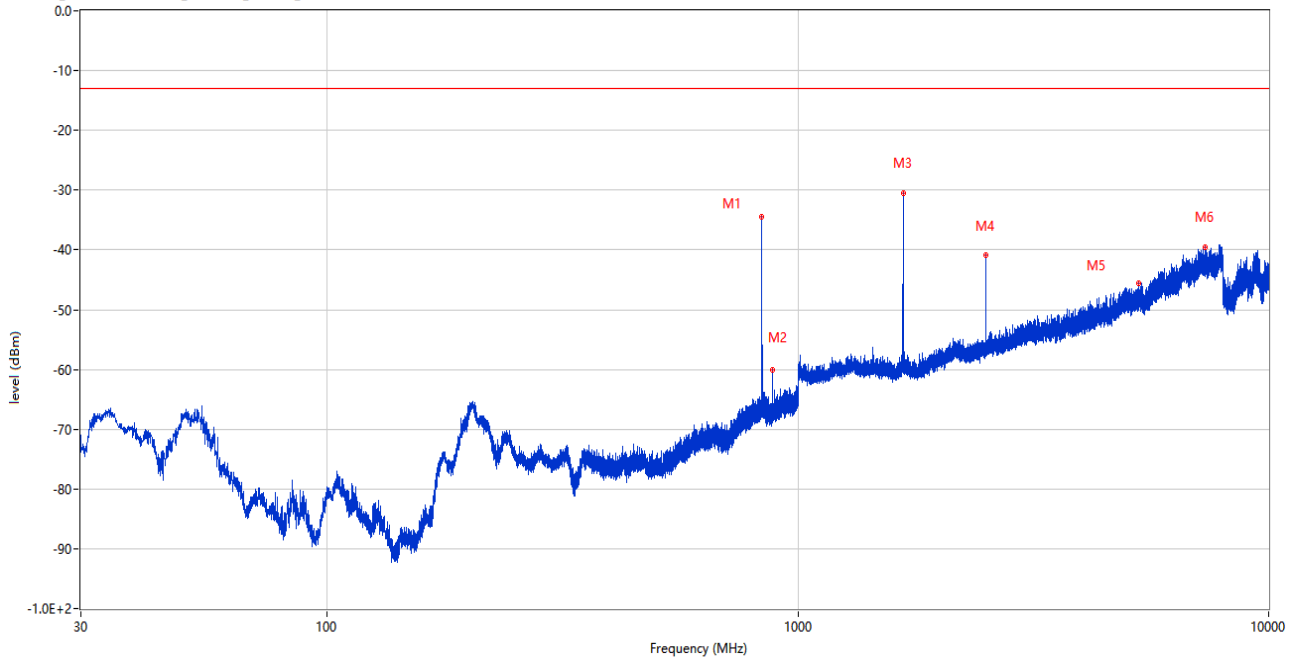
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-32.59	4.59	-13.0	19.59	156.00	Vertical	Vertical	N/A
881.563	-58.88	3.61	-13.0	45.88	291.00	Vertical	Vertical	N/A
1674.200	-32.59	-5.44	-13.0	19.59	352.00	Vertical	Vertical	Pass
2510.800	-43.11	-1.30	-13.0	30.11	67.00	Vertical	Vertical	Pass
4422.500	-46.97	7.19	-13.0	33.97	50.00	Vertical	Vertical	Pass
7255.500	-39.42	14.72	-13.0	26.42	223.00	Vertical	Vertical	Pass

Band:GSM850 Channel:MID range

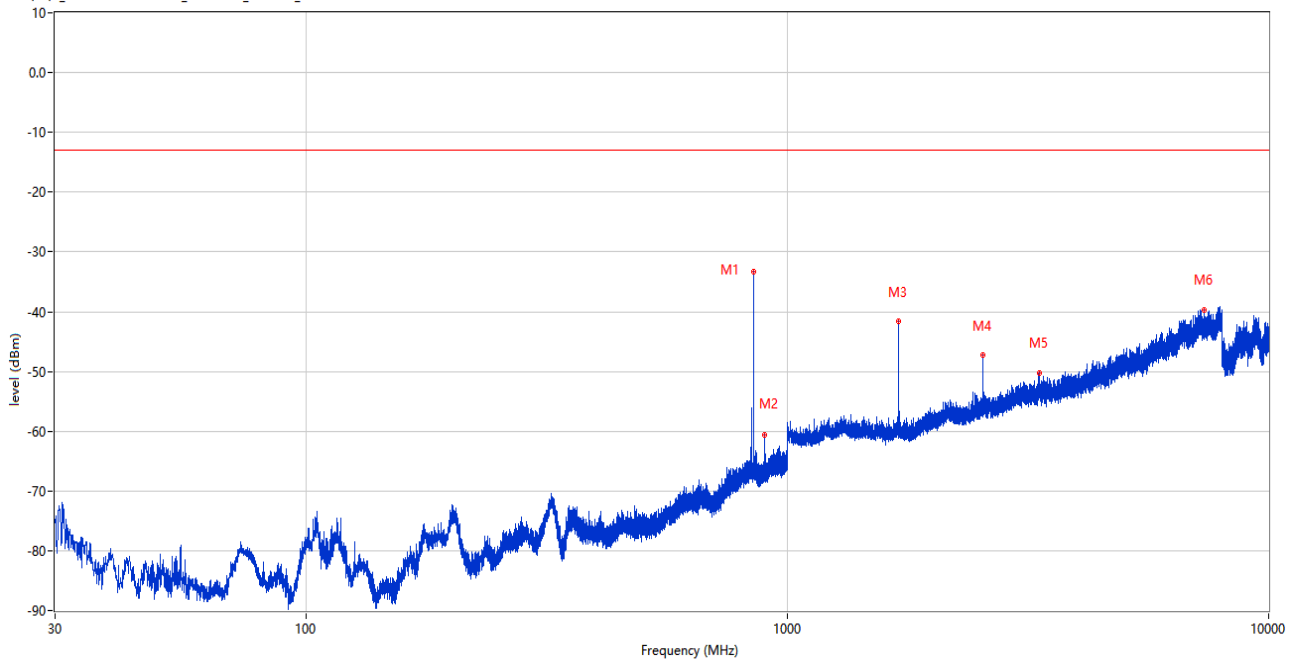
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-34.54	4.59	-13.0	21.54	217.00	Vertical	Horizontal	N/A
881.563	-60.11	3.61	-13.0	47.11	50.00	Vertical	Horizontal	N/A
1674.000	-30.45	-5.43	-13.0	17.45	352.00	Vertical	Horizontal	Pass
2510.400	-40.94	-1.27	-13.0	27.94	132.00	Vertical	Horizontal	Pass
5302.250	-45.61	8.12	-13.0	32.61	360.00	Vertical	Horizontal	Pass
7347.500	-39.52	14.26	-13.0	26.52	60.00	Vertical	Horizontal	Pass

Band:GSM850 Channel:HIGH range

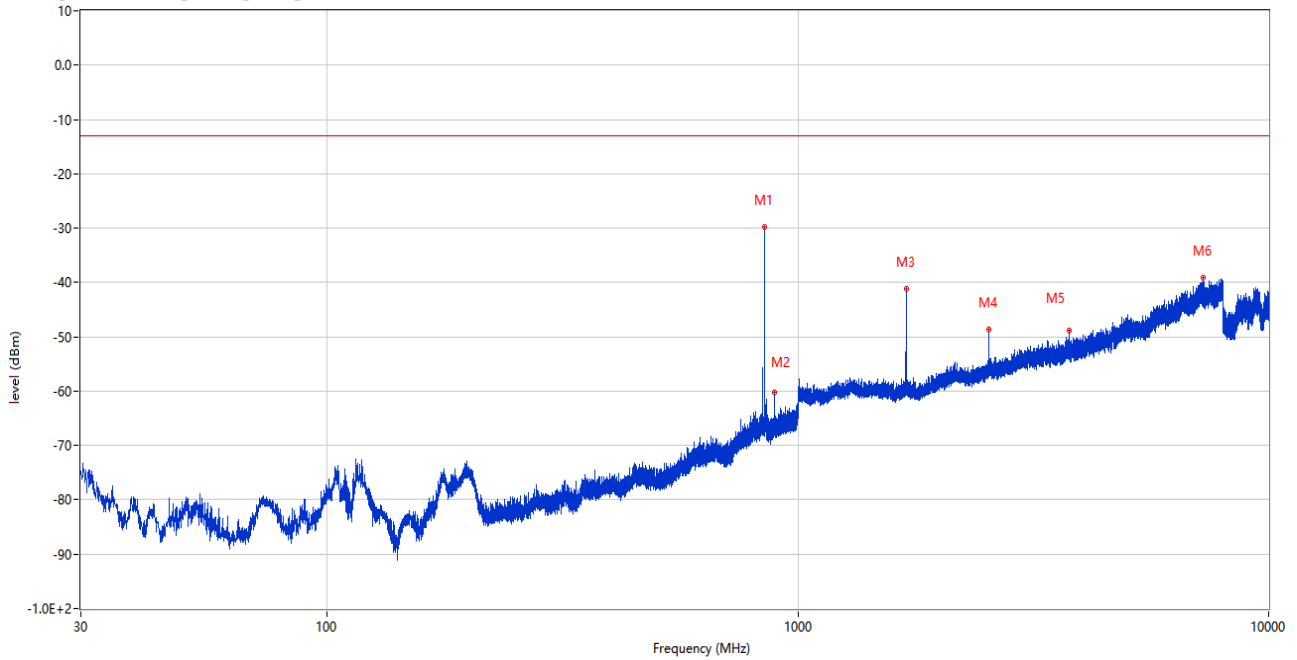
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-33.33	4.49	-13.0	20.33	137.00	Horizontal	Horizontal	N/A
893.882	-60.66	3.92	-13.0	47.66	118.00	Horizontal	Horizontal	N/A
1698.600	-41.66	-4.88	-13.0	28.66	77.00	Horizontal	Horizontal	Pass
2547.600	-47.32	-0.53	-13.0	34.32	333.00	Horizontal	Horizontal	Pass
3344.000	-50.23	4.17	-13.0	37.23	234.00	Horizontal	Horizontal	Pass
7355.500	-39.71	14.52	-13.0	26.71	256.00	Horizontal	Horizontal	Pass

Band:GSM850 Channel:HIGH range

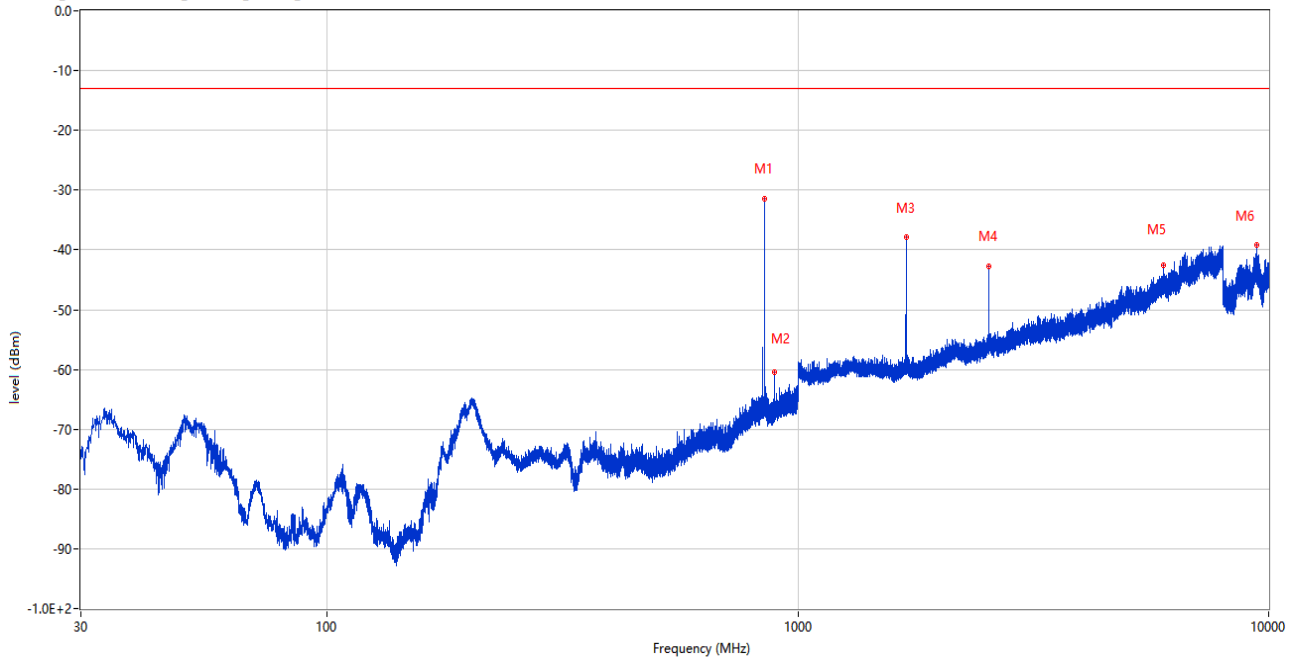
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-29.78	4.49	-13.0	16.78	178.00	Horizontal	Vertical	N/A
893.737	-60.27	3.94	-13.0	47.27	114.00	Horizontal	Vertical	N/A
1698.200	-41.22	-4.87	-13.0	28.22	346.00	Horizontal	Vertical	Pass
2547.100	-48.66	-0.49	-13.0	35.66	166.00	Horizontal	Vertical	Pass
3775.250	-48.77	6.04	-13.0	35.77	29.00	Horizontal	Vertical	Pass
7261.000	-39.03	14.55	-13.0	26.03	342.00	Horizontal	Vertical	Pass

Band:GSM850 Channel:HIGH range

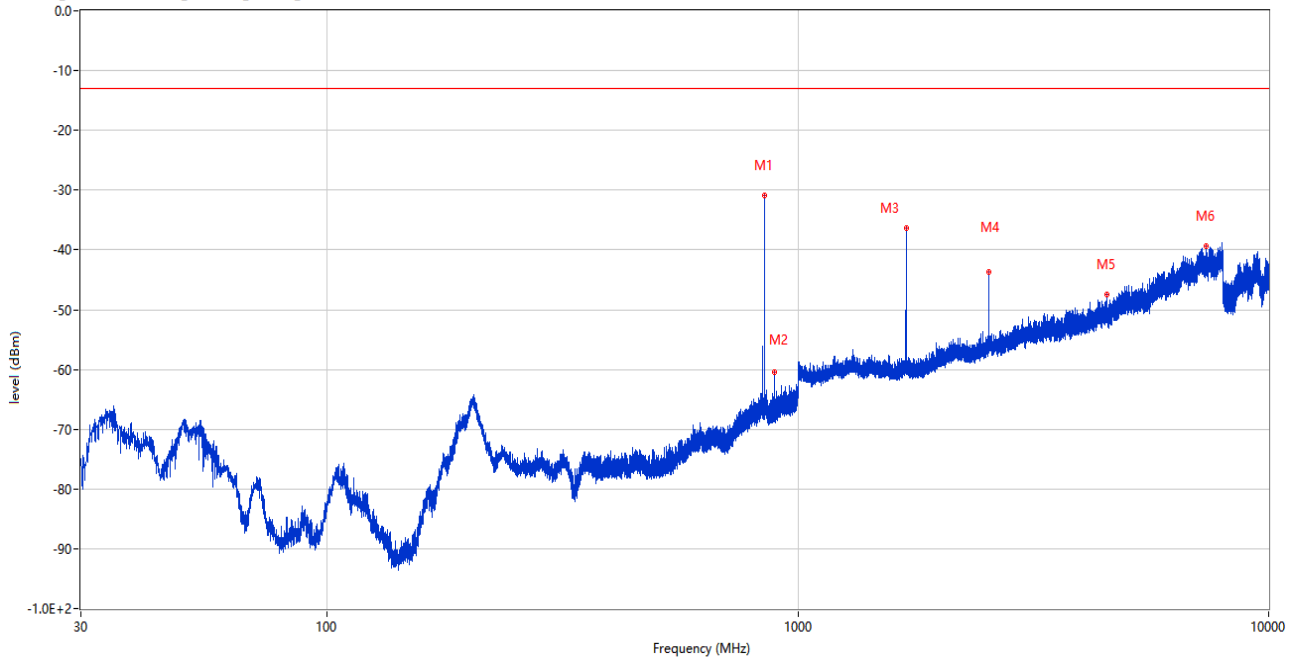
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-31.41	4.49	-13.0	18.41	145.00	Vertical	Vertical	N/A
893.882	-60.50	3.92	-13.0	47.50	280.00	Vertical	Vertical	N/A
1698.500	-37.88	-4.88	-13.0	24.88	346.00	Vertical	Vertical	Pass
2546.900	-42.73	-0.47	-13.0	29.73	170.00	Vertical	Vertical	Pass
5991.500	-42.64	11.01	-13.0	29.64	203.00	Vertical	Vertical	Pass
9452.000	-39.10	13.74	-13.0	26.10	51.00	Vertical	Vertical	Pass

Band:GSM850 Channel:HIGH range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz

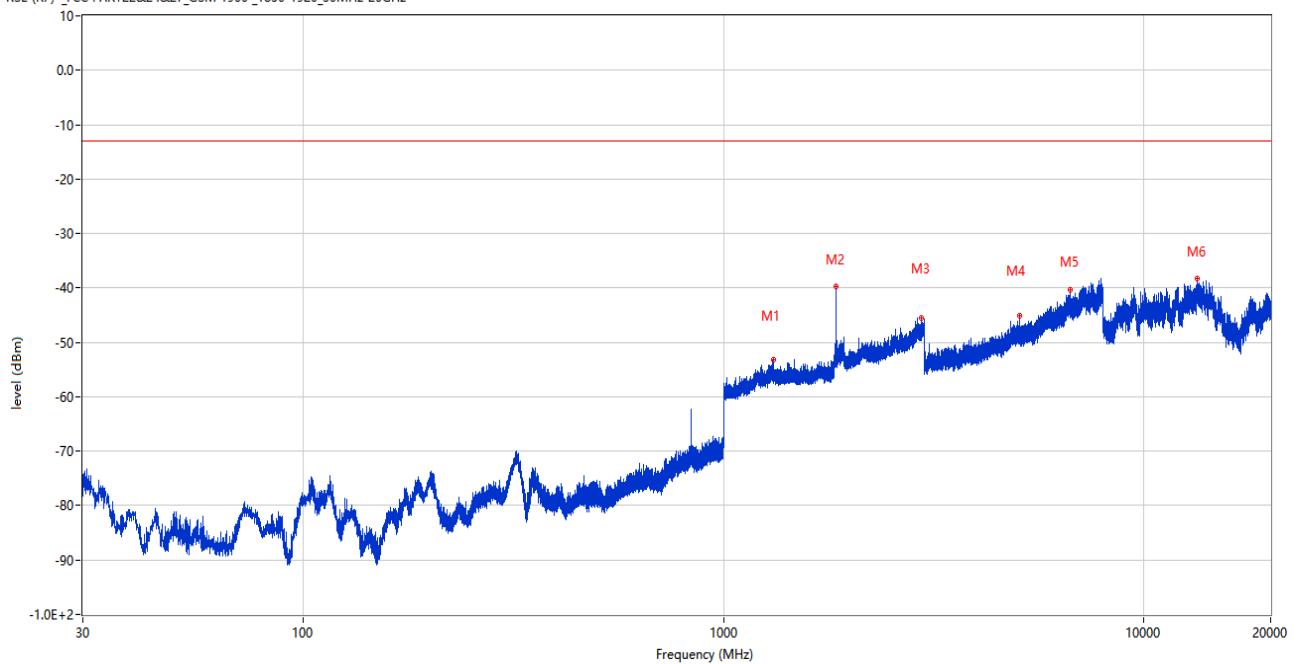


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-30.80	4.49	-13.0	17.80	226.00	Vertical	Horizontal	N/A
893.737	-60.55	3.94	-13.0	47.55	89.00	Vertical	Horizontal	N/A
1698.200	-36.37	-4.87	-13.0	23.37	209.00	Vertical	Horizontal	Pass
2547.300	-43.78	-0.51	-13.0	30.78	135.00	Vertical	Horizontal	Pass
4528.250	-47.44	7.93	-13.0	34.44	27.00	Vertical	Horizontal	Pass
7349.500	-39.33	14.34	-13.0	26.33	287.00	Vertical	Horizontal	Pass

1.2 GSM 1900

Band:GSM1900 Channel:LOW range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1317.700	-53.22	-1.27	-13.0	40.22	359.00	Horizontal	Horizontal	Pass
1850.900	-39.72	1.91	-13.0	26.72	206.00	Horizontal	Horizontal	N/A
2953.100	-45.56	8.35	-13.0	32.56	263.00	Horizontal	Horizontal	Pass
5056.250	-45.03	9.57	-13.0	32.03	0.00	Horizontal	Horizontal	Pass
6684.250	-40.40	12.73	-13.0	27.40	176.00	Horizontal	Horizontal	Pass
13384.013	-38.20	16.71	-13.0	25.20	83.00	Horizontal	Horizontal	Pass

Band:GSM1900 Channel:LOW range

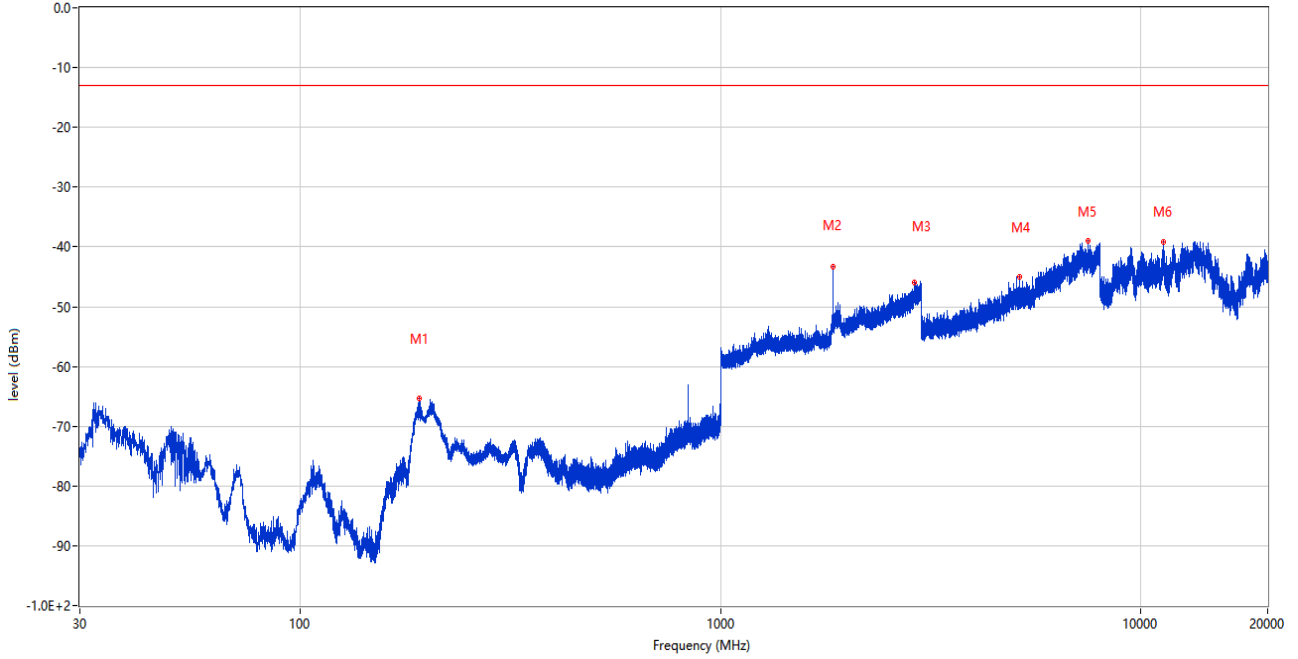
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
188.546	-73.30	-16.16	-13.0	60.30	74.00	Horizontal	Vertical	Pass
1851.100	-39.17	1.92	-13.0	26.17	336.00	Horizontal	Vertical	N/A
2562.400	-47.06	6.45	-13.0	34.06	103.00	Horizontal	Vertical	Pass
4136.000	-48.26	6.31	-13.0	35.26	100.00	Horizontal	Vertical	Pass
7245.250	-39.13	15.04	-13.0	26.13	318.00	Horizontal	Vertical	Pass
11982.638	-38.97	14.02	-13.0	25.97	311.00	Horizontal	Vertical	Pass

Band:GSM1900 Channel:LOW range

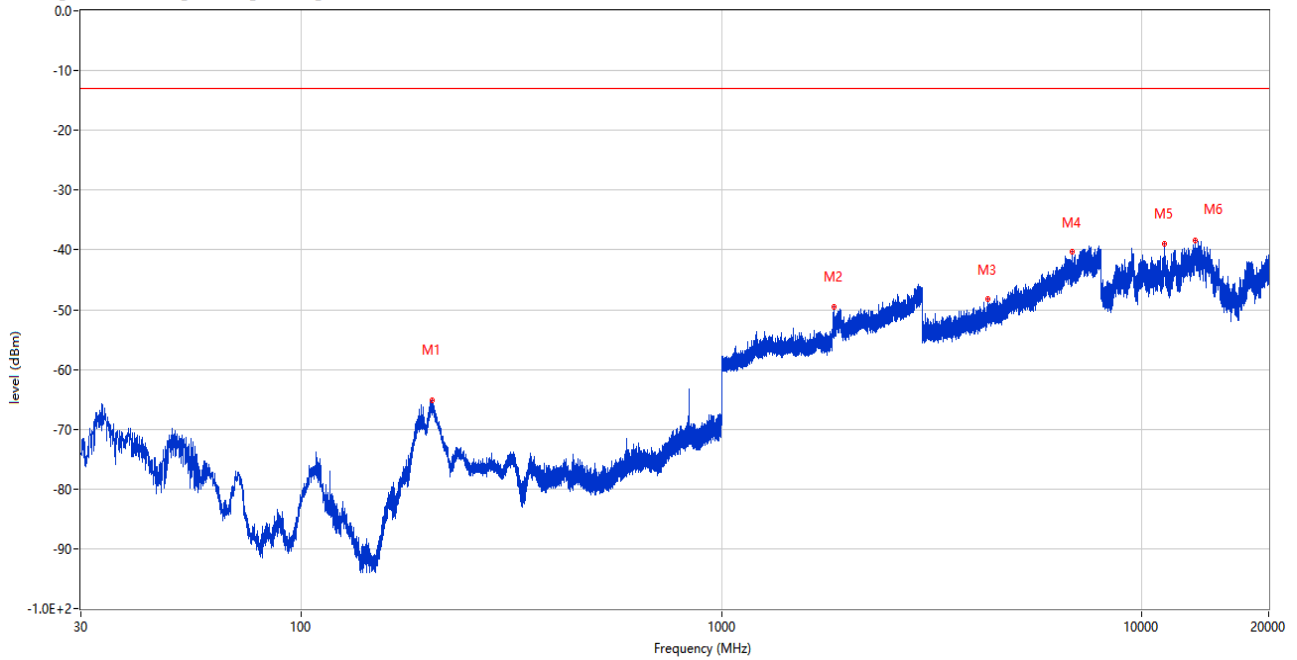
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.620	-65.33	-15.88	-13.0	52.33	19.00	Vertical	Vertical	Pass
1851.000	-43.36	1.92	-13.0	30.36	280.00	Vertical	Vertical	N/A
2895.300	-46.03	9.27	-13.0	33.03	243.00	Vertical	Vertical	Pass
5153.000	-45.02	9.11	-13.0	32.02	210.00	Vertical	Vertical	Pass
7477.000	-39.04	14.56	-13.0	26.04	168.00	Vertical	Vertical	Pass
11286.287	-39.17	13.98	-13.0	26.17	253.00	Vertical	Vertical	Pass

Band:GSM1900 Channel:LOW range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
204.794	-65.14	-15.78	-13.0	52.14	68.00	Vertical	Horizontal	Pass
1850.800	-49.46	1.91	-13.0	36.46	59.00	Vertical	Horizontal	N/A
4297.500	-48.25	6.66	-13.0	35.25	9.00	Vertical	Horizontal	Pass
6824.750	-40.32	12.33	-13.0	27.32	194.00	Vertical	Horizontal	Pass
11306.474	-38.93	14.04	-13.0	25.93	39.00	Vertical	Horizontal	Pass
13357.550	-38.35	16.76	-13.0	25.35	359.00	Vertical	Horizontal	Pass

Band:GSM1900 Channel:MID range

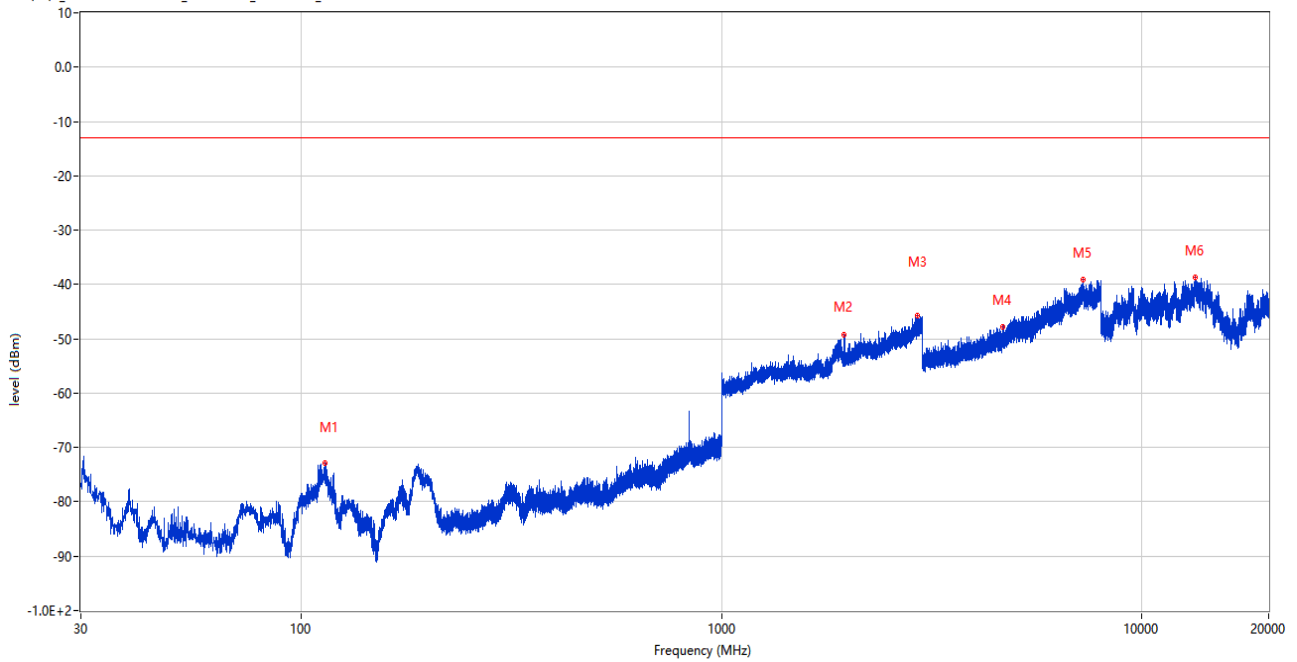
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
323.619	-70.87	-14.62	-13.0	57.87	98.00	Horizontal	Horizontal	Pass
1960.900	-49.88	0.95	-13.0	36.88	84.00	Horizontal	Horizontal	N/A
4568.000	-47.98	6.83	-13.0	34.98	360.00	Horizontal	Horizontal	Pass
7241.000	-39.59	15.01	-13.0	26.59	146.00	Horizontal	Horizontal	Pass
9453.263	-39.31	13.71	-13.0	26.31	230.00	Horizontal	Horizontal	Pass
13385.825	-38.55	16.71	-13.0	25.55	360.00	Horizontal	Horizontal	Pass

Band:GSM1900 Channel:MID range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
114.147	-72.93	-19.99	-13.0	59.93	72.00	Horizontal	Vertical	Pass
1960.600	-49.15	0.93	-13.0	36.15	86.00	Horizontal	Vertical	N/A
2928.800	-45.82	8.02	-13.0	32.82	359.00	Horizontal	Vertical	Pass
4666.000	-47.85	7.88	-13.0	34.85	147.00	Horizontal	Vertical	Pass
7225.000	-39.19	14.30	-13.0	26.19	26.00	Horizontal	Vertical	Pass
13348.487	-38.78	16.72	-13.0	25.78	59.00	Horizontal	Vertical	Pass

Band:GSM1900 Channel:MID range

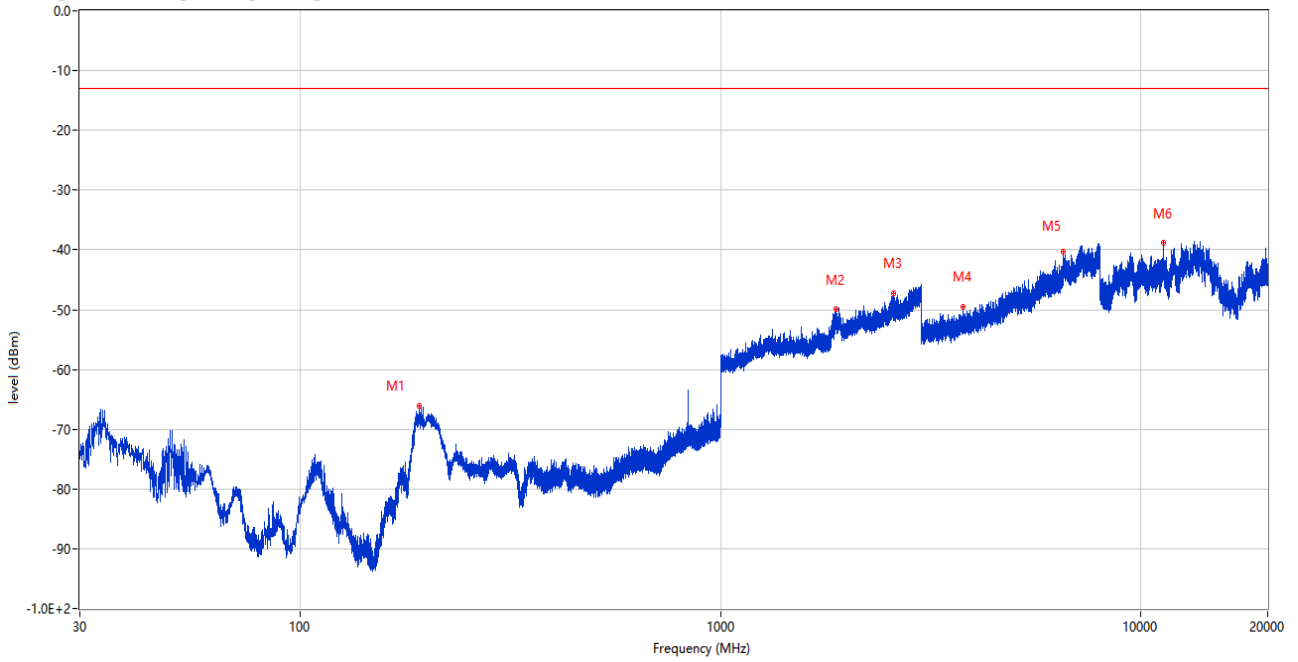
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
193.736	-65.43	-16.06	-13.0	52.43	360.00	Vertical	Vertical	Pass
1880.900	-50.72	2.45	-13.0	37.72	0.00	Vertical	Vertical	Pass
2592.400	-47.37	5.14	-13.0	34.37	0.00	Vertical	Vertical	Pass
5062.250	-45.26	9.91	-13.0	32.26	270.00	Vertical	Vertical	Pass
7247.750	-39.24	14.92	-13.0	26.24	137.00	Vertical	Vertical	Pass
13386.550	-37.96	16.70	-13.0	24.96	264.00	Vertical	Vertical	Pass

Band:GSM1900 Channel:MID range

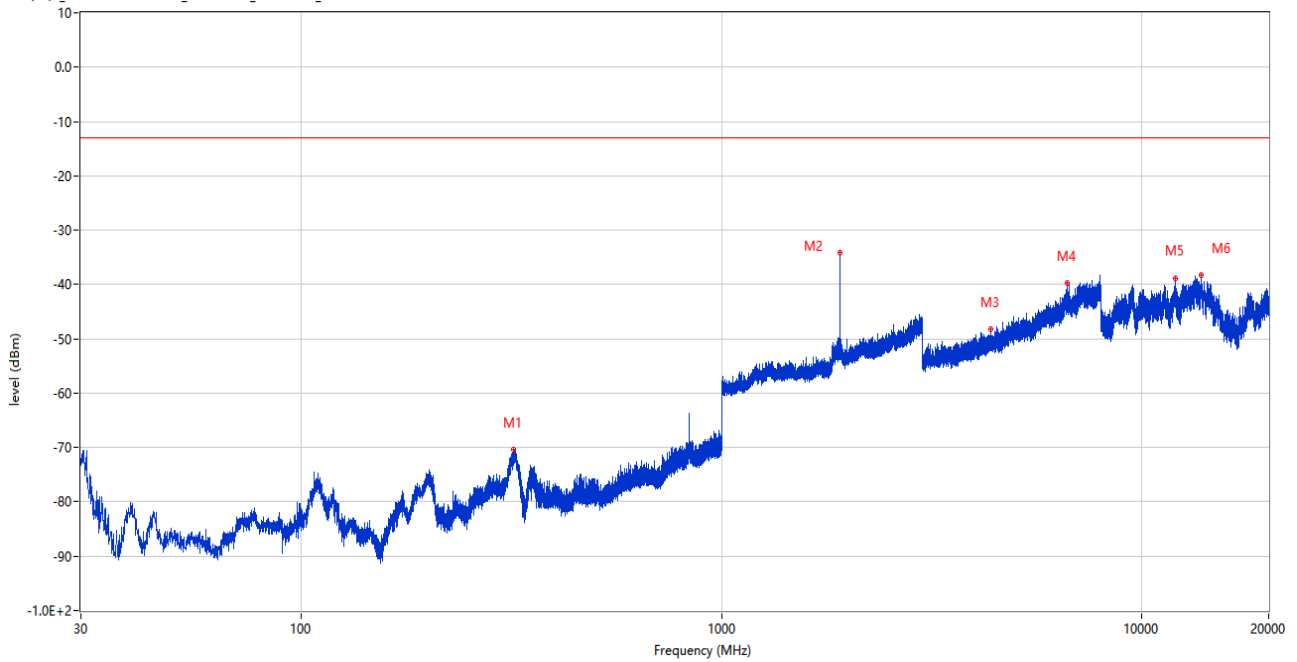
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.942	-66.15	-15.86	-13.0	53.15	71.00	Vertical	Horizontal	Pass
1883.100	-49.91	2.48	-13.0	36.91	272.00	Vertical	Horizontal	Pass
2579.700	-47.18	5.25	-13.0	34.18	320.00	Vertical	Horizontal	Pass
3771.500	-49.61	6.20	-13.0	36.61	312.00	Vertical	Horizontal	Pass
6546.500	-40.26	12.48	-13.0	27.26	2.00	Vertical	Horizontal	Pass
11295.313	-38.86	14.13	-13.0	25.86	105.00	Vertical	Horizontal	Pass

Band:GSM1900 Channel:HIGH range

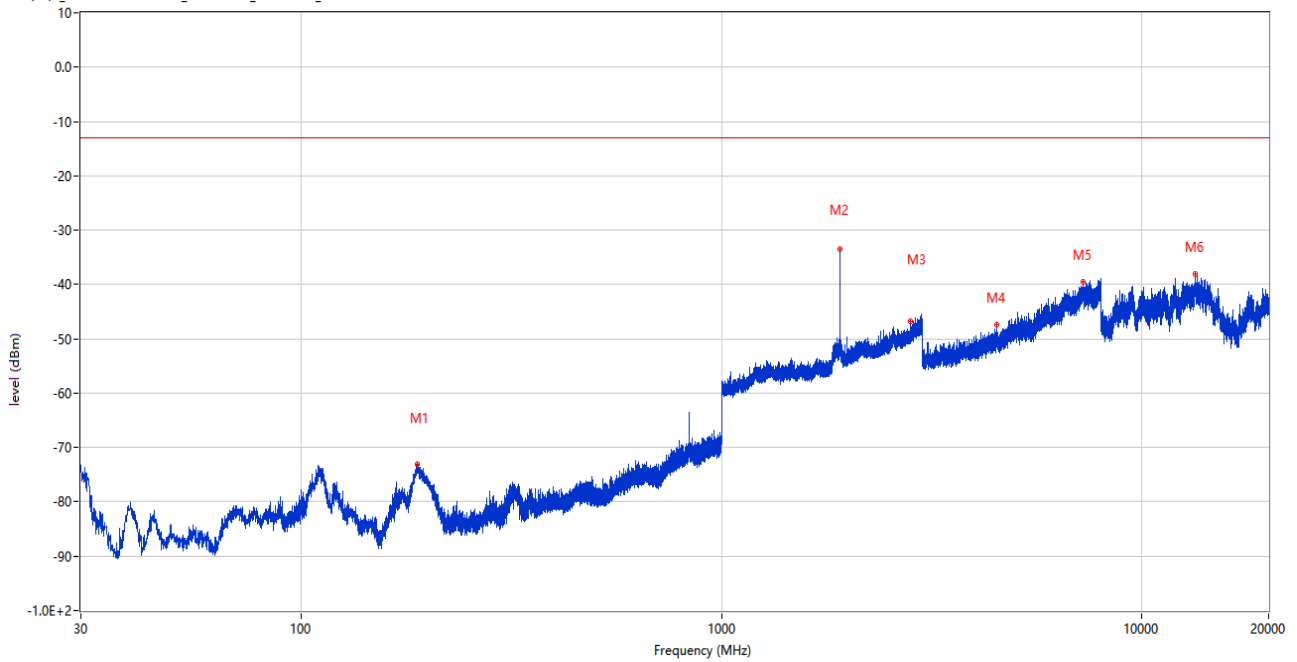
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
320.515	-70.44	-14.93	-13.0	57.44	136.00	Horizontal	Horizontal	Pass
1909.600	-34.12	2.84	-13.0	21.12	141.00	Horizontal	Horizontal	N/A
4371.500	-48.23	6.94	-13.0	35.23	0.00	Horizontal	Horizontal	Pass
6641.500	-39.67	12.73	-13.0	26.67	0.00	Horizontal	Horizontal	Pass
11997.362	-38.79	14.01	-13.0	25.79	252.00	Horizontal	Horizontal	Pass
13789.650	-38.32	16.54	-13.0	25.32	0.00	Horizontal	Horizontal	Pass

Band:GSM1900 Channel:HIGH range

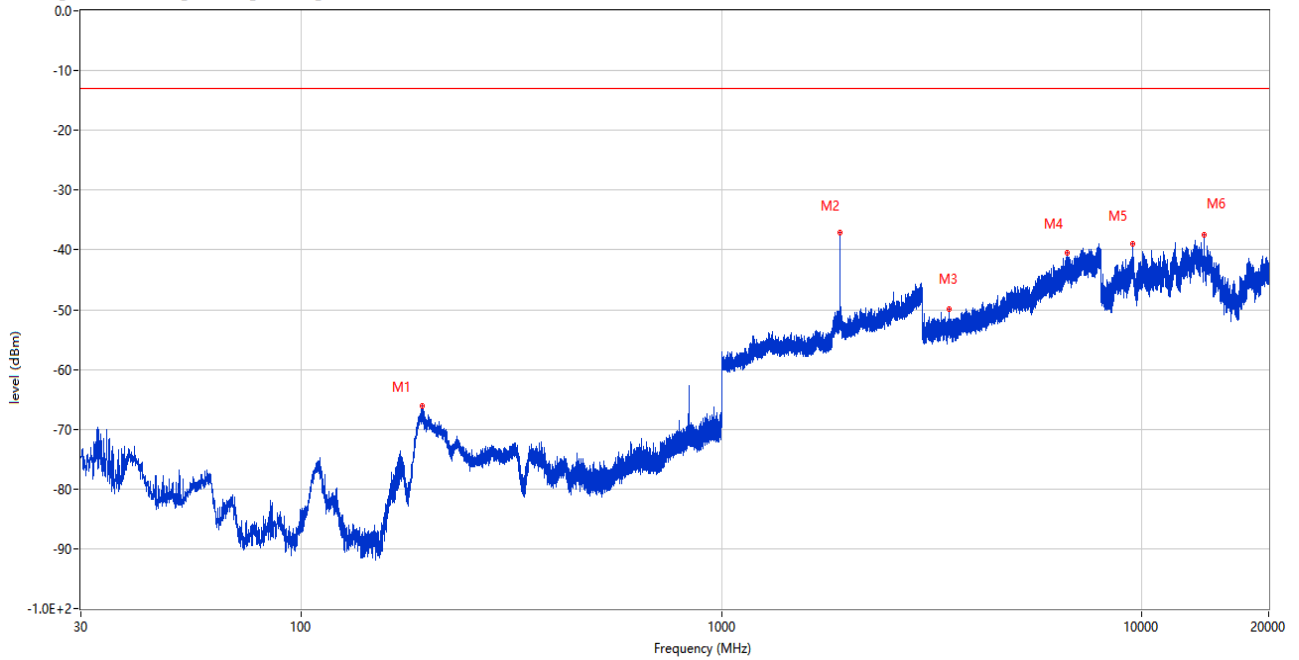
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.225	-73.14	-16.08	-13.0	60.14	360.00	Horizontal	Vertical	Pass
1909.500	-33.59	2.84	-13.0	20.59	185.00	Horizontal	Vertical	N/A
2819.700	-46.80	6.71	-13.0	33.80	335.00	Horizontal	Vertical	Pass
4507.000	-47.44	7.79	-13.0	34.44	319.00	Horizontal	Vertical	Pass
7232.500	-39.58	14.73	-13.0	26.58	89.00	Horizontal	Vertical	Pass
13377.125	-38.15	16.72	-13.0	25.15	183.00	Horizontal	Vertical	Pass

Band:GSM1900 Channel:HIGH range

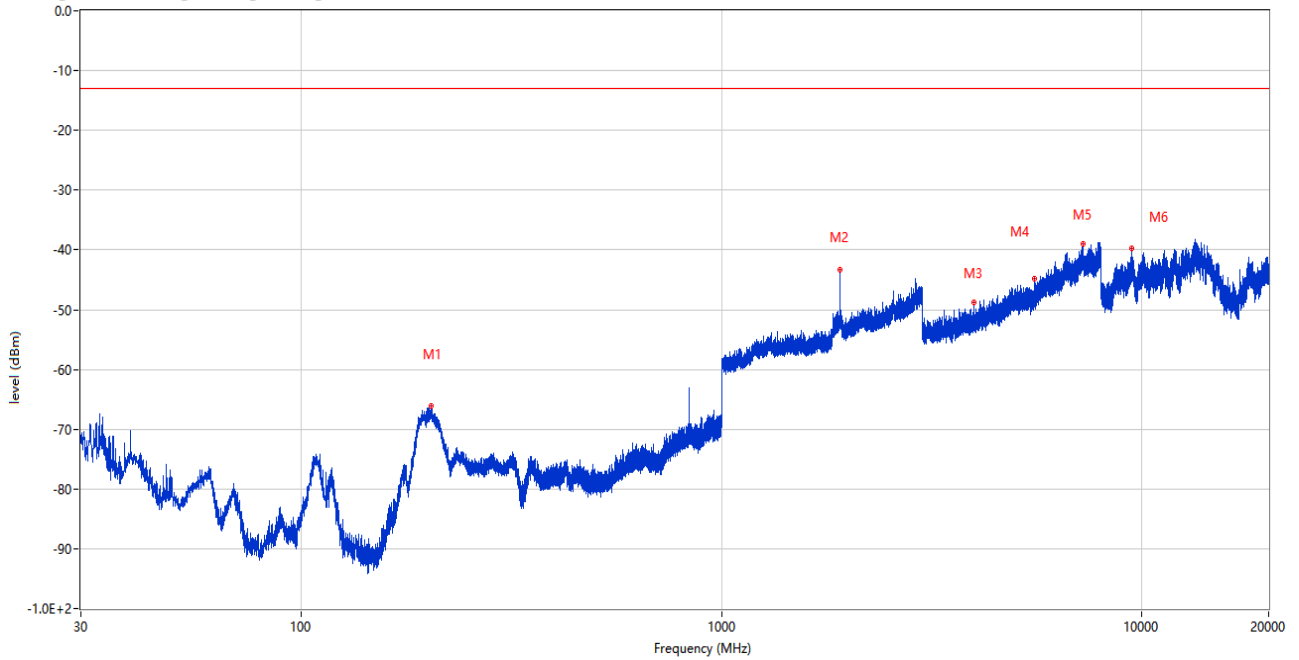
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
194.706	-66.14	-16.17	-13.0	53.14	48.00	Vertical	Vertical	Pass
1909.500	-37.18	2.84	-13.0	24.18	284.00	Vertical	Vertical	N/A
3479.000	-49.90	5.15	-13.0	36.90	360.00	Vertical	Vertical	Pass
6629.500	-40.43	12.81	-13.0	27.43	56.00	Vertical	Vertical	Pass
9522.138	-38.92	12.99	-13.0	25.92	288.00	Vertical	Vertical	Pass
14051.013	-37.46	17.52	-13.0	24.46	360.00	Vertical	Vertical	Pass

Band:GSM1900 Channel:HIGH range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



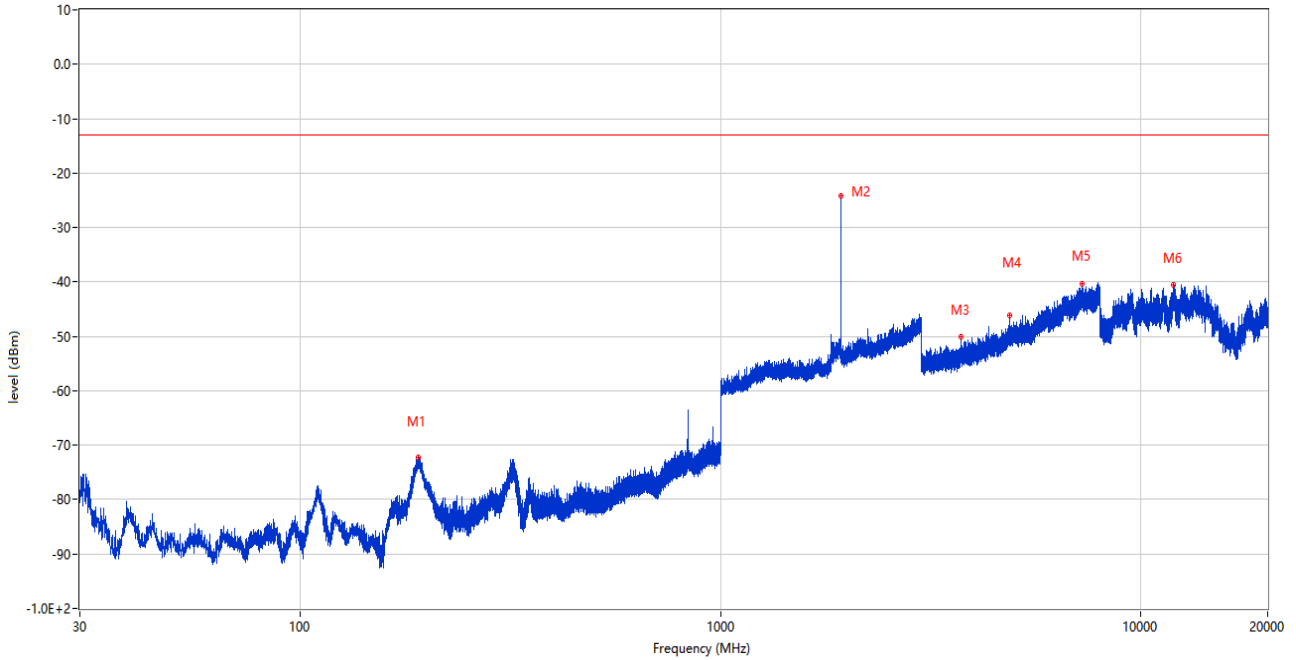
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
204.164	-66.14	-15.80	-13.0	53.14	84.00	Vertical	Horizontal	Pass
1909.400	-43.40	2.84	-13.0	30.40	135.00	Vertical	Horizontal	N/A
3988.500	-48.85	6.61	-13.0	35.85	360.00	Vertical	Horizontal	Pass
5542.750	-44.78	9.63	-13.0	31.78	74.00	Vertical	Horizontal	Pass
7243.000	-39.03	15.01	-13.0	26.03	134.00	Vertical	Horizontal	Pass
9460.862	-39.80	13.55	-13.0	26.80	203.00	Vertical	Horizontal	Pass

2. WCDMA

2.1 WCDMA Band 2

Band:WCDMA B2 Channel:LOW range

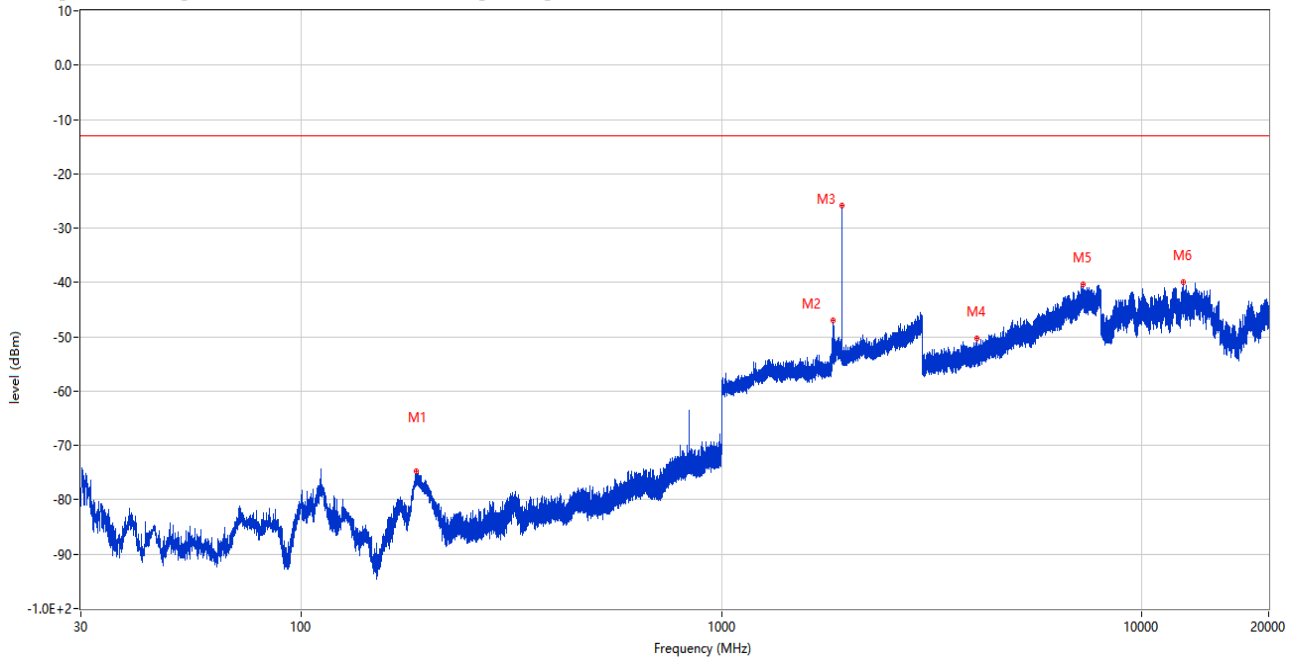
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.456	-72.23	-15.93	-13.0	59.23	328.00	Horizontal	Horizontal	Pass
1933.300	-24.11	1.97	-13.0	11.11	250.00	Horizontal	Horizontal	N/A
3723.500	-50.16	5.74	-13.0	37.16	346.00	Horizontal	Horizontal	Pass
4859.250	-46.13	7.72	-13.0	33.13	360.00	Horizontal	Horizontal	Pass
7233.750	-40.24	14.78	-13.0	27.24	231.00	Horizontal	Horizontal	Pass
11955.800	-40.56	14.04	-13.0	27.56	312.00	Horizontal	Horizontal	Pass

Band:WCDMA B2 Channel:LOW range

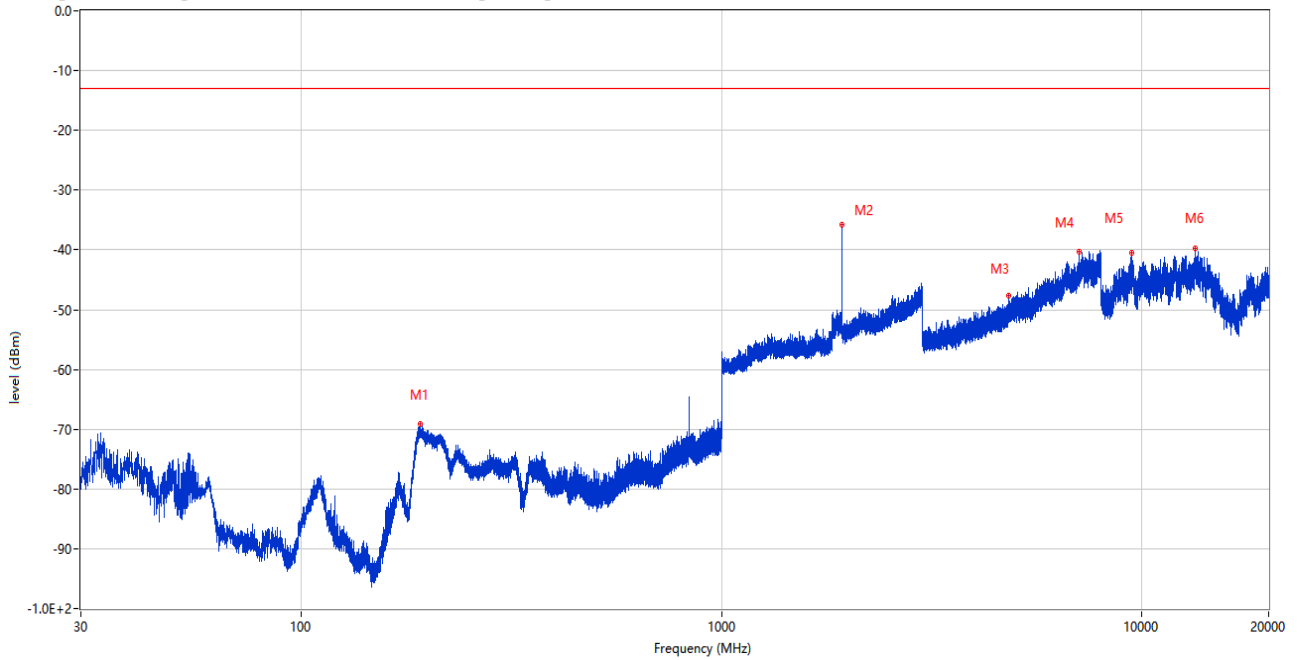
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
187.722	-74.72	-16.27	-13.0	61.72	360.00	Horizontal	Vertical	Pass
1841.000	-47.00	1.80	-13.0	34.00	338.00	Horizontal	Vertical	N/A
1934.500	-25.81	1.77	-13.0	12.81	91.00	Horizontal	Vertical	N/A
4044.500	-50.22	6.39	-13.0	37.22	0.00	Horizontal	Vertical	Pass
7252.000	-40.32	14.86	-13.0	27.32	0.00	Horizontal	Vertical	Pass
12513.212	-39.93	14.32	-13.0	26.93	3.00	Horizontal	Vertical	Pass

Band:WCDMA B2 Channel:LOW range

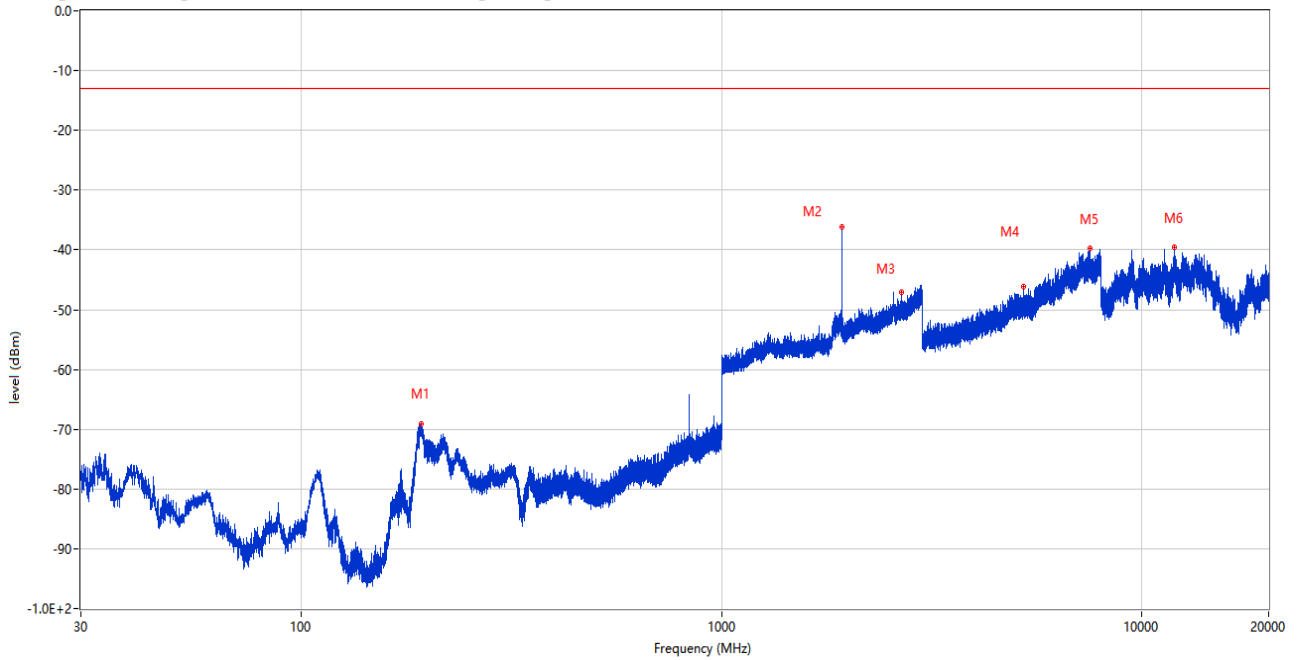
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.942	-69.08	-15.86	-13.0	56.08	47.00	Vertical	Vertical	Pass
1933.800	-35.81	1.89	-13.0	22.81	271.00	Vertical	Vertical	N/A
4830.500	-47.70	8.02	-13.0	34.70	114.00	Vertical	Vertical	Pass
7092.250	-40.28	13.51	-13.0	27.28	360.00	Vertical	Vertical	Pass
9451.125	-40.51	13.76	-13.0	27.51	249.00	Vertical	Vertical	Pass
13373.862	-39.71	16.73	-13.0	26.71	117.00	Vertical	Vertical	Pass

Band:WCDMA B2 Channel:LOW range

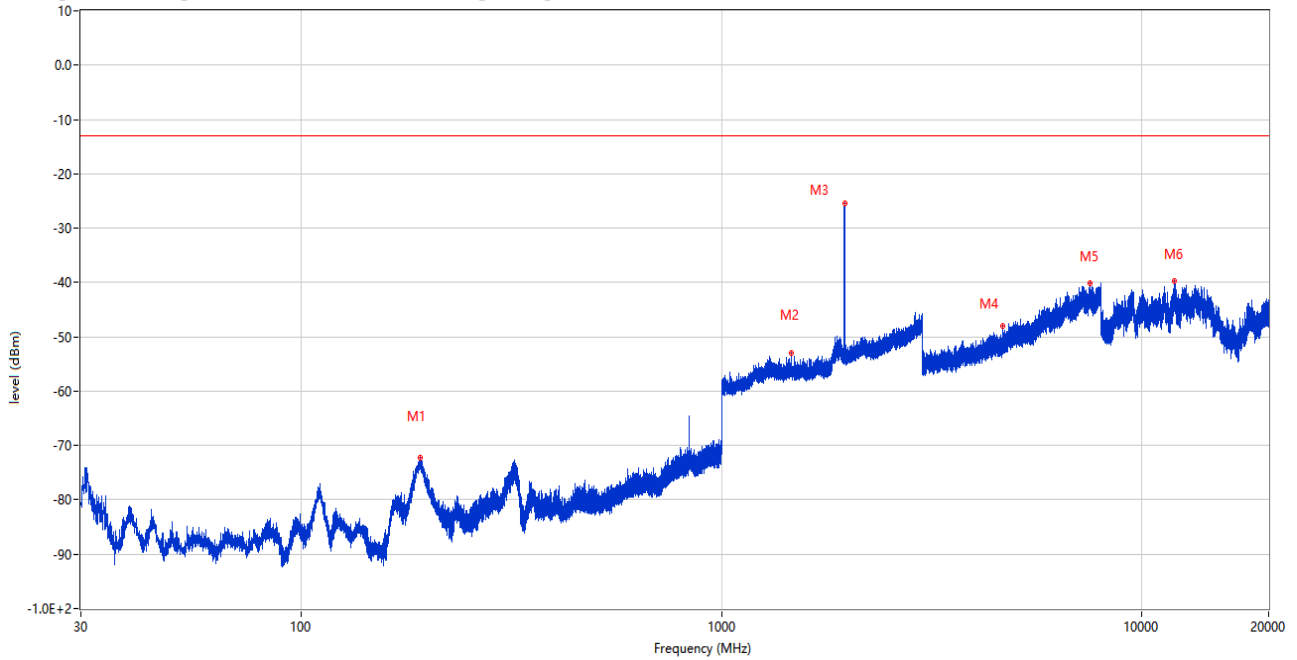
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
193.590	-69.09	-16.04	-13.0	56.09	64.00	Vertical	Horizontal	Pass
1933.300	-36.17	1.97	-13.0	23.17	253.00	Vertical	Horizontal	N/A
2680.800	-47.09	5.82	-13.0	34.09	56.00	Vertical	Horizontal	Pass
5240.500	-46.12	8.84	-13.0	33.12	196.00	Vertical	Horizontal	Pass
7534.000	-39.78	13.74	-13.0	26.78	309.00	Vertical	Horizontal	Pass
11963.638	-39.62	14.03	-13.0	26.62	162.00	Vertical	Horizontal	Pass

Band:WCDMA B2 Channel:MID range

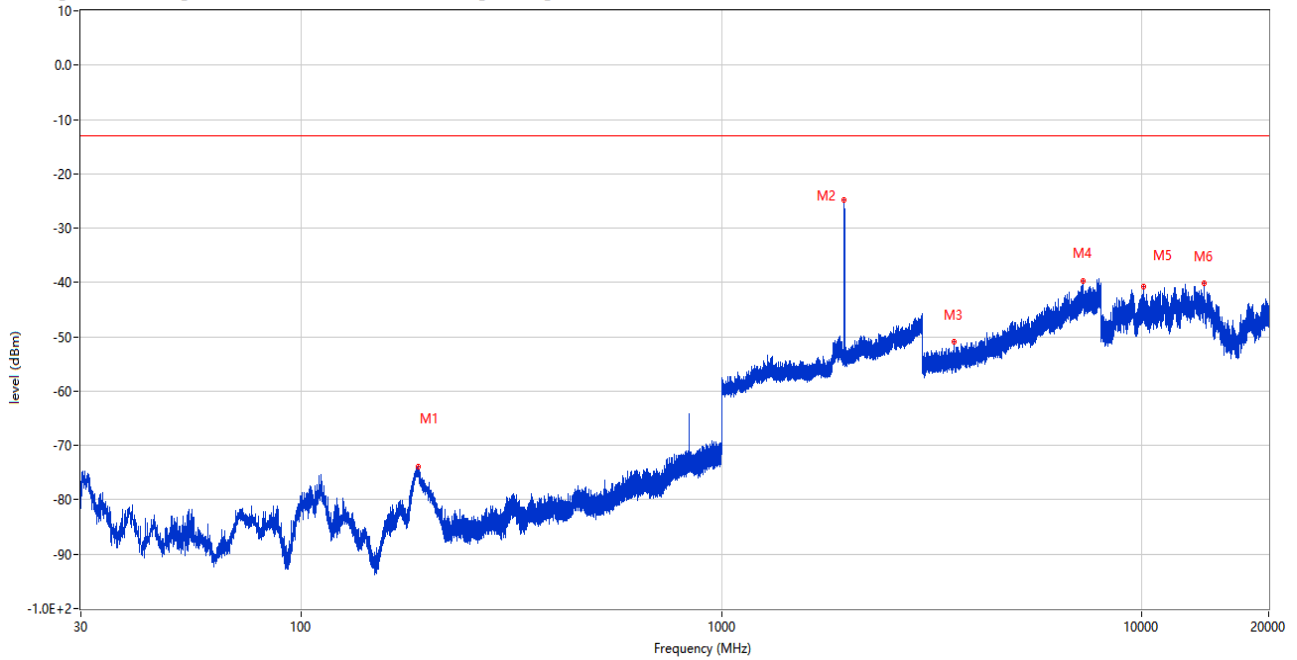
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.766	-72.19	-15.90	-13.0	59.19	336.00	Horizontal	Horizontal	Pass
1469.000	-52.91	-1.50	-13.0	39.91	310.00	Horizontal	Horizontal	Pass
1961.800	-25.33	1.02	-13.0	12.33	234.00	Horizontal	Horizontal	N/A
4672.500	-48.09	7.92	-13.0	35.09	255.00	Horizontal	Horizontal	Pass
7504.500	-40.14	13.53	-13.0	27.14	118.00	Horizontal	Horizontal	Pass
11921.838	-39.82	13.80	-13.0	26.82	91.00	Horizontal	Horizontal	Pass

Band:WCDMA B2 Channel:MID range

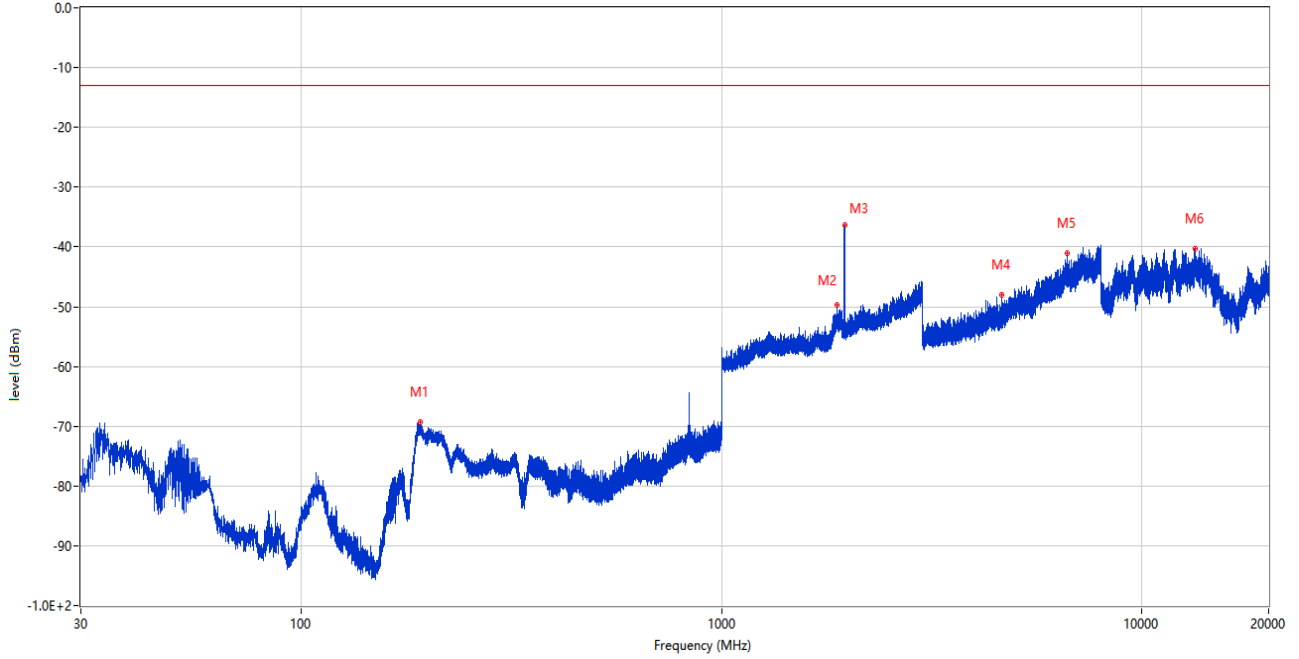
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
190.001	-73.93	-15.96	-13.0	60.93	360.00	Horizontal	Vertical	Pass
1959.500	-24.82	0.91	-13.0	11.82	98.00	Horizontal	Vertical	N/A
3576.250	-50.88	5.60	-13.0	37.88	53.00	Horizontal	Vertical	Pass
7235.750	-39.64	14.81	-13.0	26.64	187.00	Horizontal	Vertical	Pass
10060.550	-40.79	13.83	-13.0	27.79	244.00	Horizontal	Vertical	Pass
14051.738	-40.21	17.49	-13.0	27.21	213.00	Horizontal	Vertical	Pass

Band:WCDMA B2 Channel:MID range

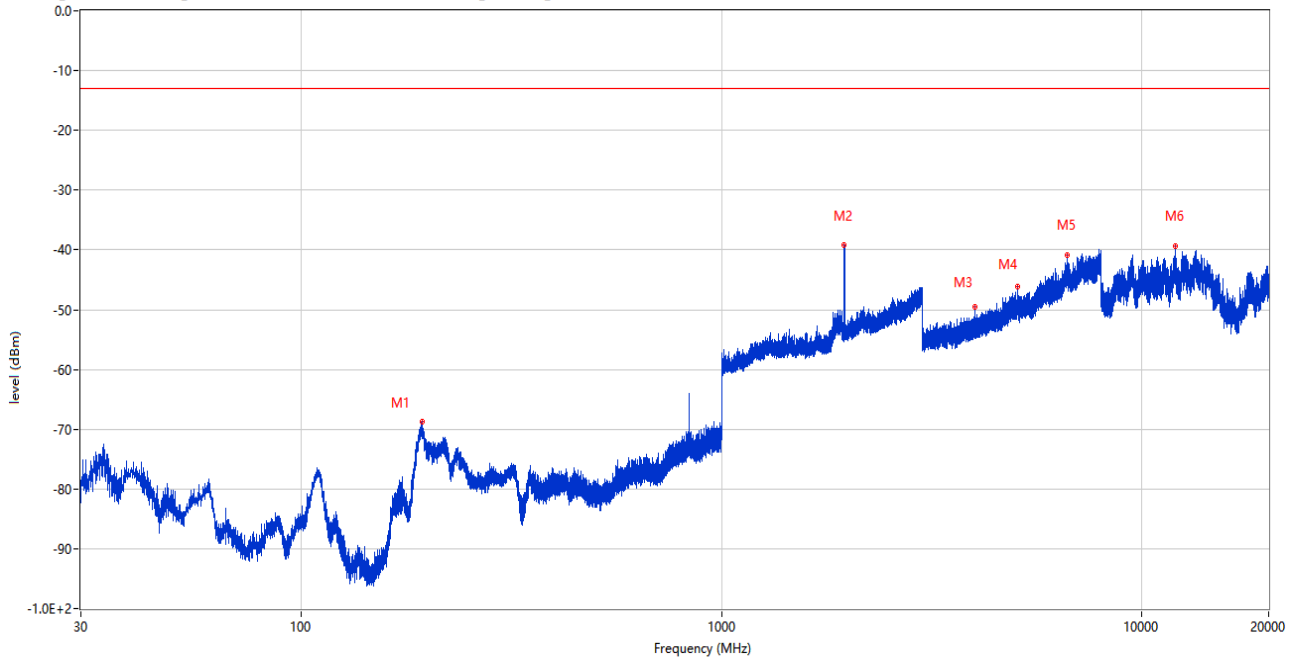
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.426	-69.22	-15.85	-13.0	56.22	79.00	Vertical	Vertical	Pass
1881.800	-49.73	2.46	-13.0	36.73	359.00	Vertical	Vertical	N/A
1962.100	-36.34	1.03	-13.0	23.34	148.00	Vertical	Vertical	N/A
4647.000	-48.00	7.44	-13.0	35.00	64.00	Vertical	Vertical	Pass
6633.000	-41.06	12.71	-13.0	28.06	307.00	Vertical	Vertical	Pass
13350.662	-40.24	16.77	-13.0	27.24	297.00	Vertical	Vertical	Pass

Band:WCDMA B2 Channel:MID range

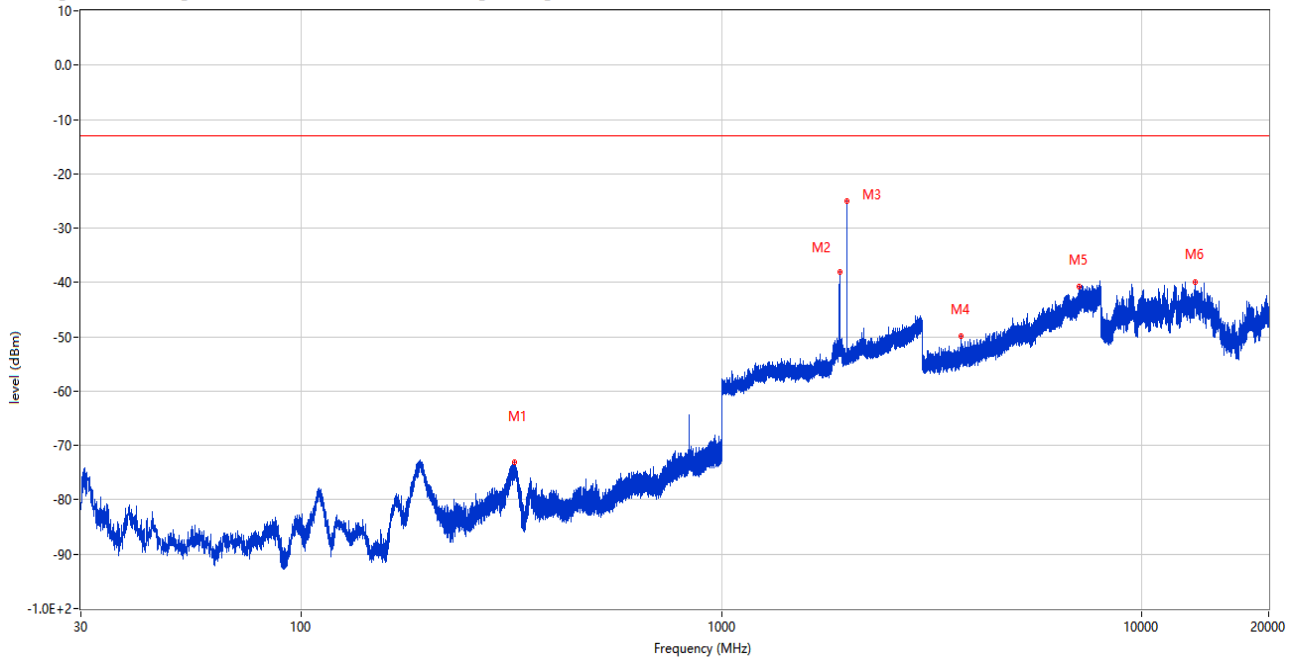
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
194.172	-68.75	-16.12	-13.0	55.75	49.00	Vertical	Horizontal	Pass
1960.800	-39.21	0.95	-13.0	26.21	178.00	Vertical	Horizontal	N/A
4006.750	-49.59	6.44	-13.0	36.59	209.00	Vertical	Horizontal	Pass
5059.250	-46.13	9.80	-13.0	33.13	226.00	Vertical	Horizontal	Pass
6653.250	-40.81	12.56	-13.0	27.81	341.00	Vertical	Horizontal	Pass
12026.338	-39.30	13.47	-13.0	26.30	88.00	Vertical	Horizontal	Pass

Band:WCDMA B2 Channel:HIGH range

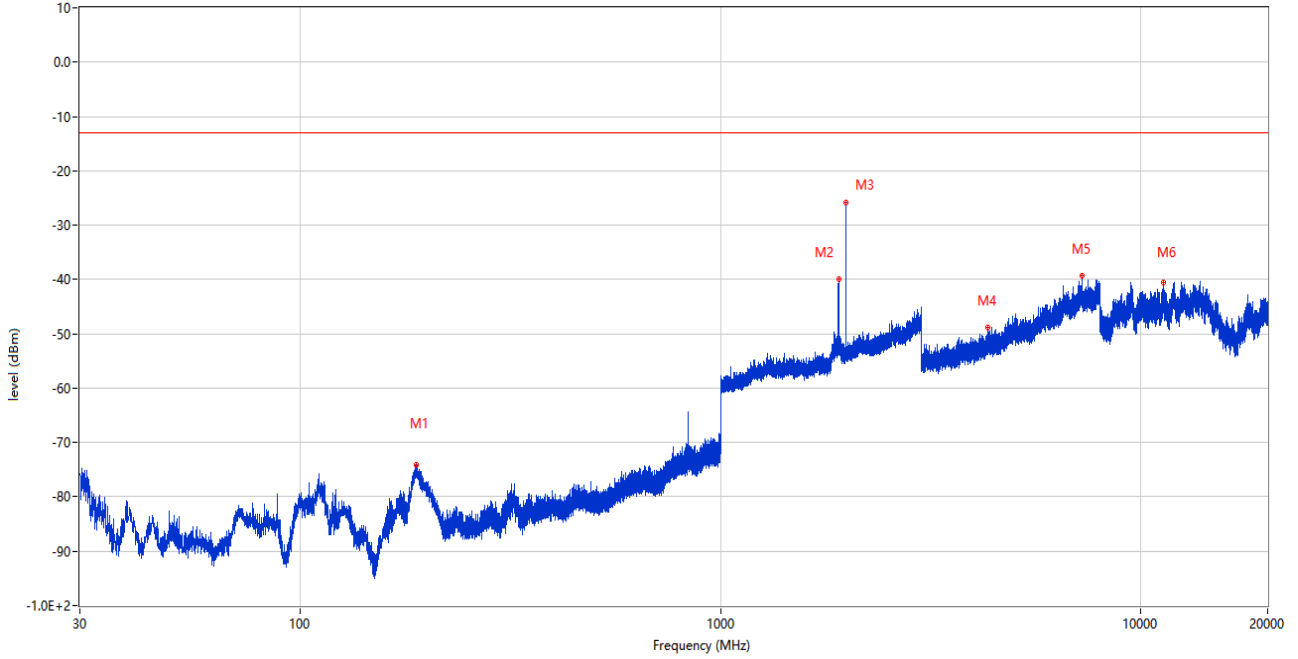
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
321.340	-73.14	-14.87	-13.0	60.14	117.00	Horizontal	Horizontal	Pass
1909.600	-38.14	2.84	-13.0	25.14	153.00	Horizontal	Horizontal	N/A
1989.400	-25.00	0.84	-13.0	12.00	253.00	Horizontal	Horizontal	N/A
3720.750	-49.92	5.80	-13.0	36.92	360.00	Horizontal	Horizontal	Pass
7100.500	-40.76	13.25	-13.0	27.76	360.00	Horizontal	Horizontal	Pass
13369.875	-39.83	16.73	-13.0	26.83	82.00	Horizontal	Horizontal	Pass

Band:WCDMA B2 Channel:HIGH range

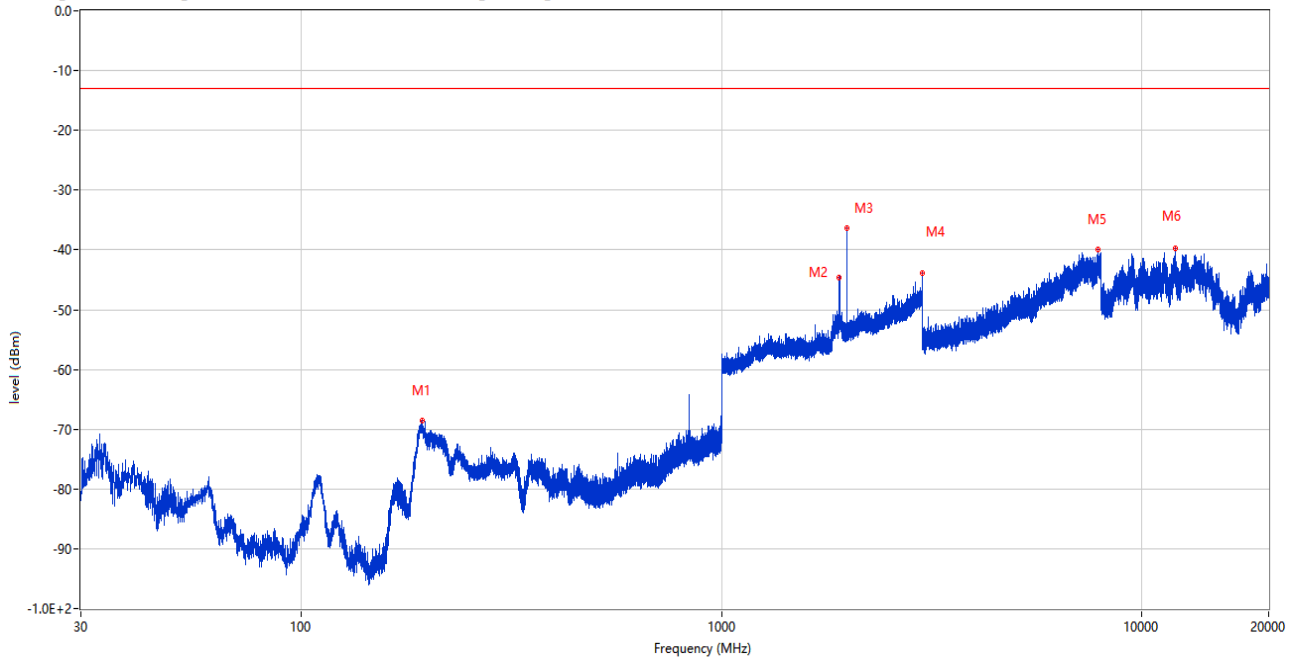
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.274	-74.10	-16.07	-13.0	61.10	352.00	Horizontal	Vertical	Pass
1909.800	-39.96	2.84	-13.0	26.96	161.00	Horizontal	Vertical	N/A
1988.200	-25.79	0.85	-13.0	12.79	81.00	Horizontal	Vertical	N/A
4327.250	-48.87	7.04	-13.0	35.87	285.00	Horizontal	Vertical	Pass
7223.250	-39.25	14.21	-13.0	26.25	0.00	Horizontal	Vertical	Pass
11316.450	-40.53	13.79	-13.0	27.53	187.00	Horizontal	Vertical	Pass

Band:WCDMA B2 Channel:HIGH range

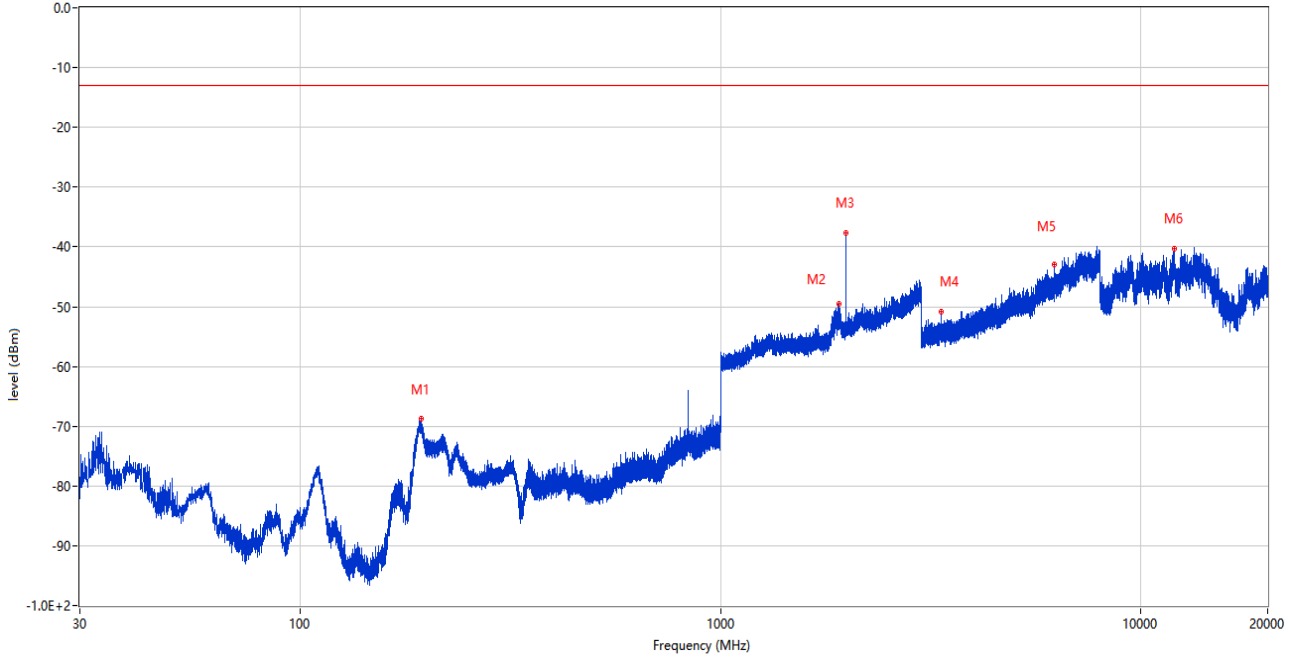
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
193.930	-68.53	-16.09	-13.0	55.53	59.00	Vertical	Vertical	Pass
1907.700	-44.68	2.83	-13.0	31.68	281.00	Vertical	Vertical	N/A
1988.700	-36.35	0.84	-13.0	23.35	167.00	Vertical	Vertical	N/A
2998.500	-43.87	9.10	-13.0	30.87	176.00	Vertical	Vertical	Pass
7843.500	-39.91	14.73	-13.0	26.91	95.00	Vertical	Vertical	Pass
11984.538	-39.75	14.02	-13.0	26.75	133.00	Vertical	Vertical	Pass

Band:WCDMA B2 Channel:HIGH range

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

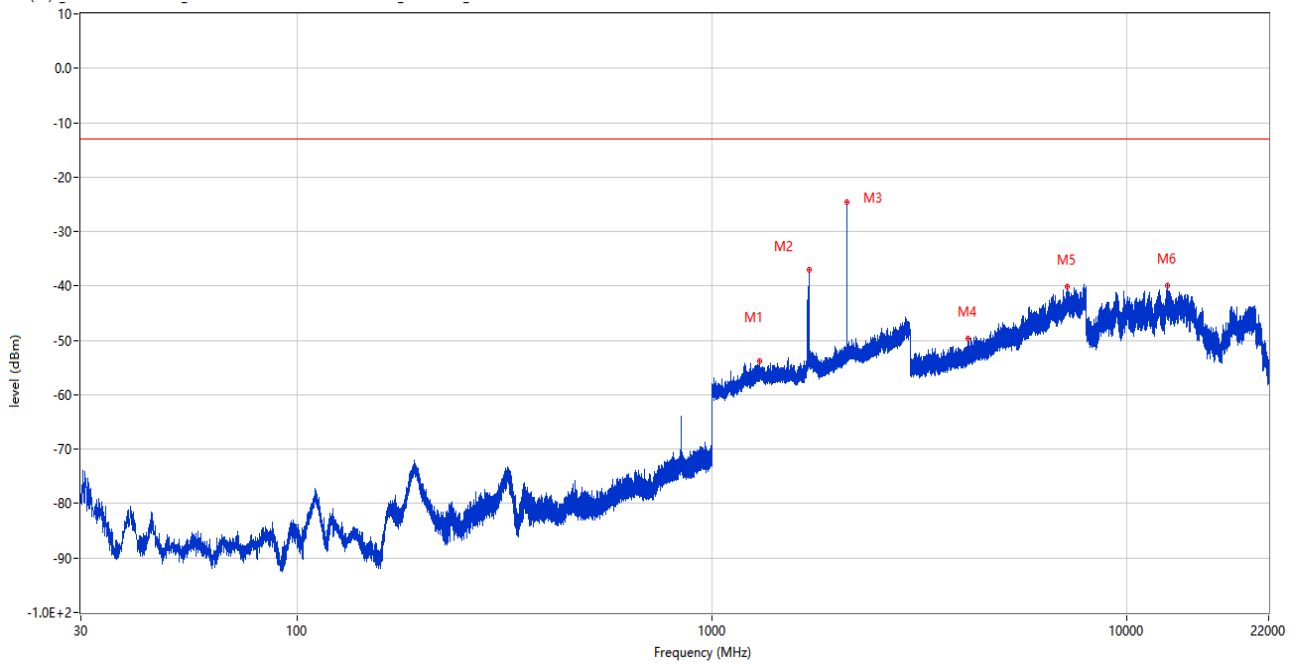


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
193.978	-68.76	-16.10	-13.0	55.76	68.00	Vertical	Horizontal	Pass
1909.500	-49.57	2.84	-13.0	36.57	359.00	Vertical	Horizontal	N/A
1986.900	-37.61	0.76	-13.0	24.61	286.00	Vertical	Horizontal	N/A
3355.750	-50.83	4.73	-13.0	37.83	84.00	Vertical	Horizontal	Pass
6223.500	-42.96	11.85	-13.0	29.96	302.00	Vertical	Horizontal	Pass
11981.450	-40.27	14.02	-13.0	27.27	360.00	Vertical	Horizontal	Pass

2.2 WCDMA Band 4

Band:WCDMA B4 Channel:LOW range

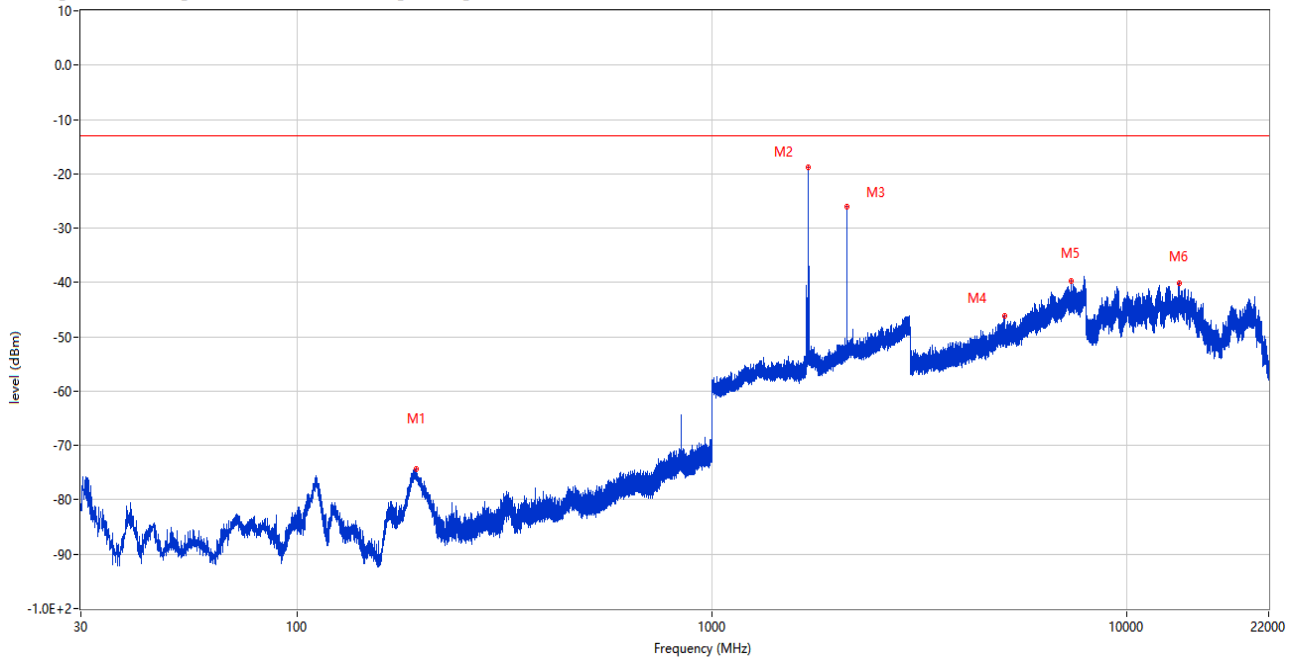
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1299.600	-53.84	-0.99	-13.0	40.84	301.00	Horizontal	Horizontal	Pass
1712.200	-37.09	1.30	-13.0	24.09	187.00	Horizontal	Horizontal	N/A
2114.400	-24.52	2.47	-13.0	11.52	234.00	Horizontal	Horizontal	N/A
4132.250	-49.71	6.58	-13.0	36.71	165.00	Horizontal	Horizontal	Pass
7191.250	-40.07	14.02	-13.0	27.07	1.00	Horizontal	Horizontal	Pass
12505.375	-40.00	14.50	-13.0	27.00	137.00	Horizontal	Horizontal	Pass

Band:WCDMA B4 Channel:LOW range

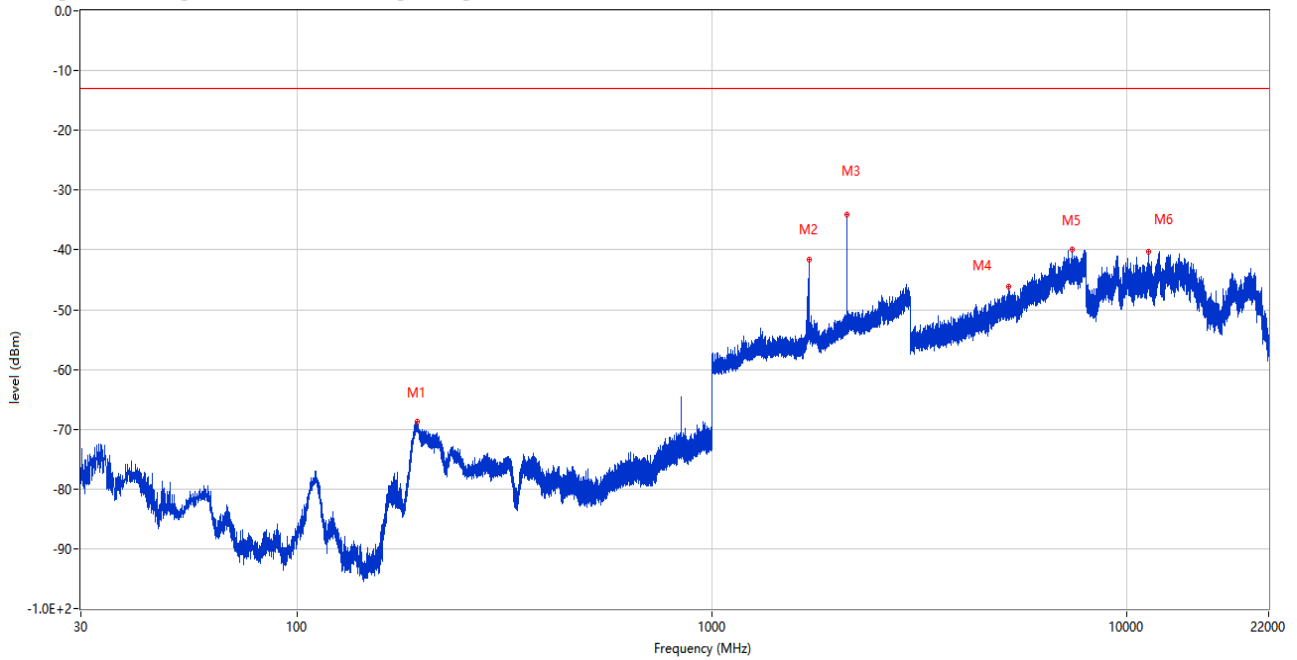
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
193.008	-74.27	-15.94	-13.0	61.27	12.00	Horizontal	Vertical	Pass
1701.500	-18.78	1.40	-13.0	5.78	318.00	Horizontal	Vertical	N/A
2112.800	-26.08	2.47	-13.0	13.08	242.00	Horizontal	Vertical	N/A
5067.250	-46.14	9.89	-13.0	33.14	258.00	Horizontal	Vertical	Pass
7348.500	-39.63	14.29	-13.0	26.63	344.00	Horizontal	Vertical	Pass
13369.287	-40.09	16.74	-13.0	27.09	214.00	Horizontal	Vertical	Pass

Band:WCDMA B4 Channel:LOW range

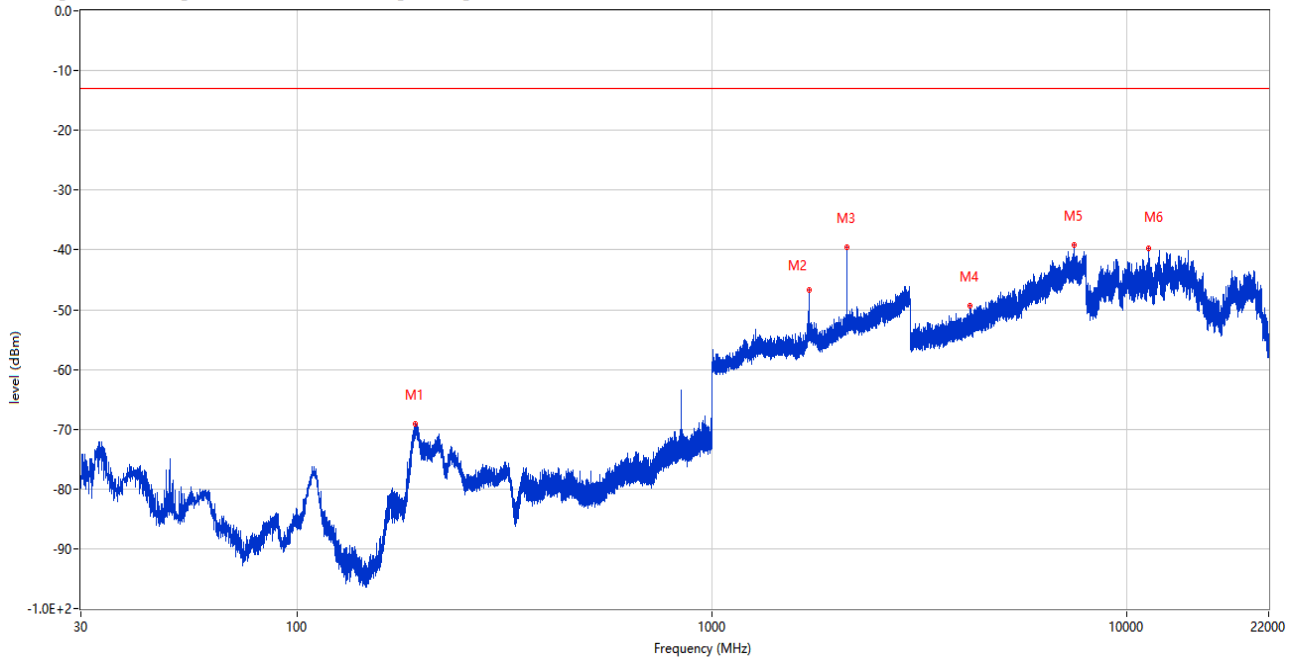
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
193.930	-68.74	-16.09	-13.0	55.74	65.00	Vertical	Vertical	Pass
1712.000	-41.62	1.31	-13.0	28.62	51.00	Vertical	Vertical	N/A
2113.300	-34.17	2.47	-13.0	21.17	157.00	Vertical	Vertical	N/A
5179.500	-46.14	8.52	-13.0	33.14	308.00	Vertical	Vertical	Pass
7407.250	-39.98	14.06	-13.0	26.98	2.00	Vertical	Vertical	Pass
11317.875	-40.36	13.75	-13.0	27.36	317.00	Vertical	Vertical	Pass

Band:WCDMA B4 Channel:LOW range

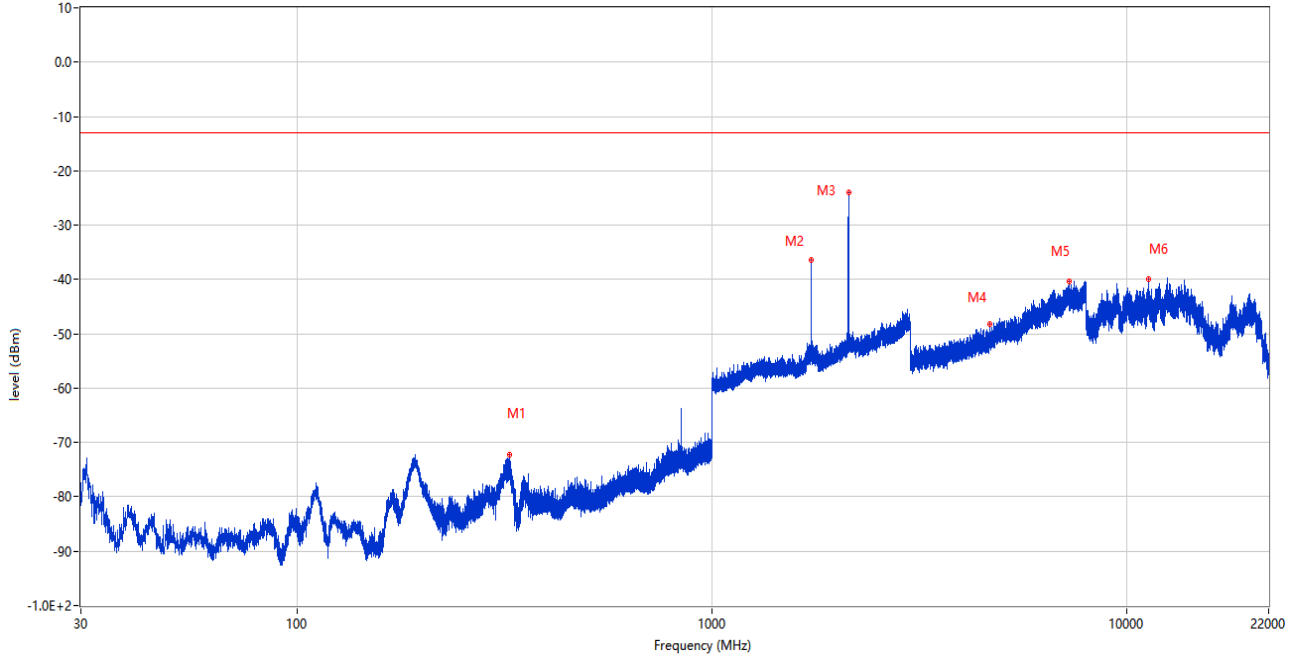
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.524	-69.20	-15.87	-13.0	56.20	42.00	Vertical	Horizontal	Pass
1711.900	-46.77	1.31	-13.0	33.77	151.00	Vertical	Horizontal	N/A
2112.400	-39.57	2.48	-13.0	26.57	318.00	Vertical	Horizontal	N/A
4189.250	-49.41	7.13	-13.0	36.41	247.00	Vertical	Horizontal	Pass
7476.500	-39.23	14.54	-13.0	26.23	265.00	Vertical	Horizontal	Pass
11291.987	-39.83	14.08	-13.0	26.83	310.00	Vertical	Horizontal	Pass

Band:WCDMA B4 Channel:MID range

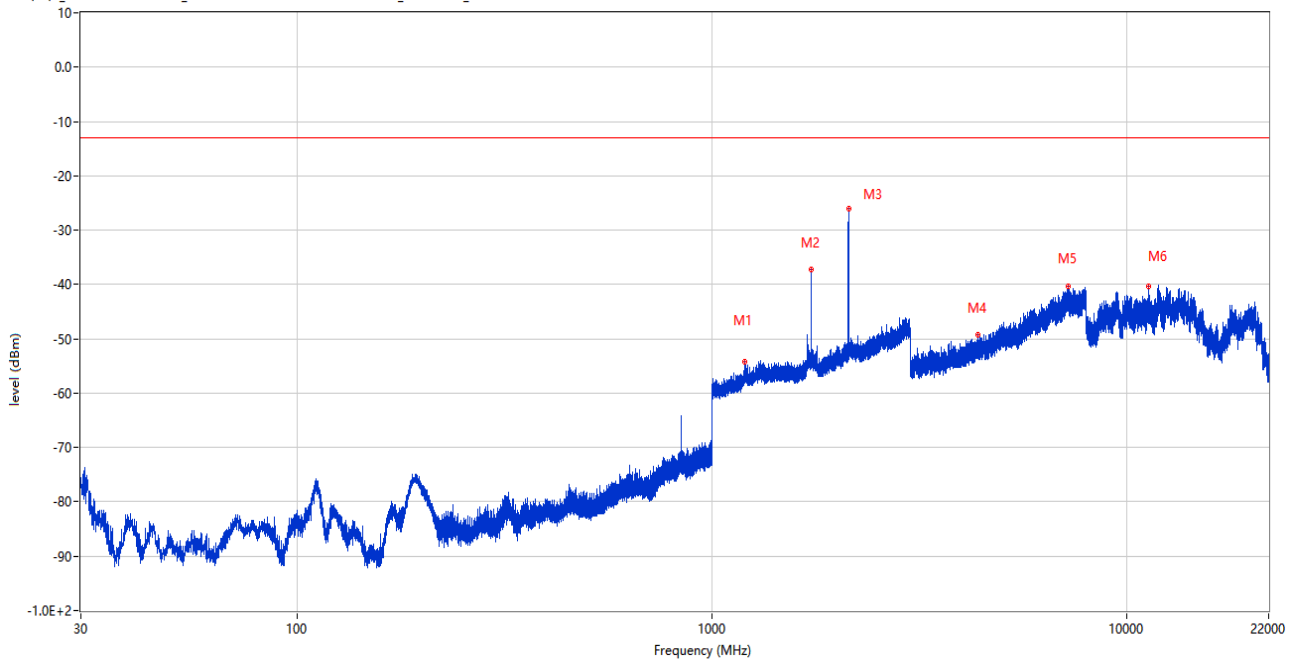
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
323.668	-72.33	-14.62	-13.0	59.33	127.00	Horizontal	Horizontal	Pass
1732.200	-36.32	1.13	-13.0	23.32	193.00	Horizontal	Horizontal	N/A
2134.200	-23.98	2.71	-13.0	10.98	242.00	Horizontal	Horizontal	N/A
4678.000	-48.19	7.81	-13.0	35.19	99.00	Horizontal	Horizontal	Pass
7254.000	-40.26	14.74	-13.0	27.26	131.00	Horizontal	Horizontal	Pass
11289.138	-39.99	14.03	-13.0	26.99	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B4 Channel:MID range

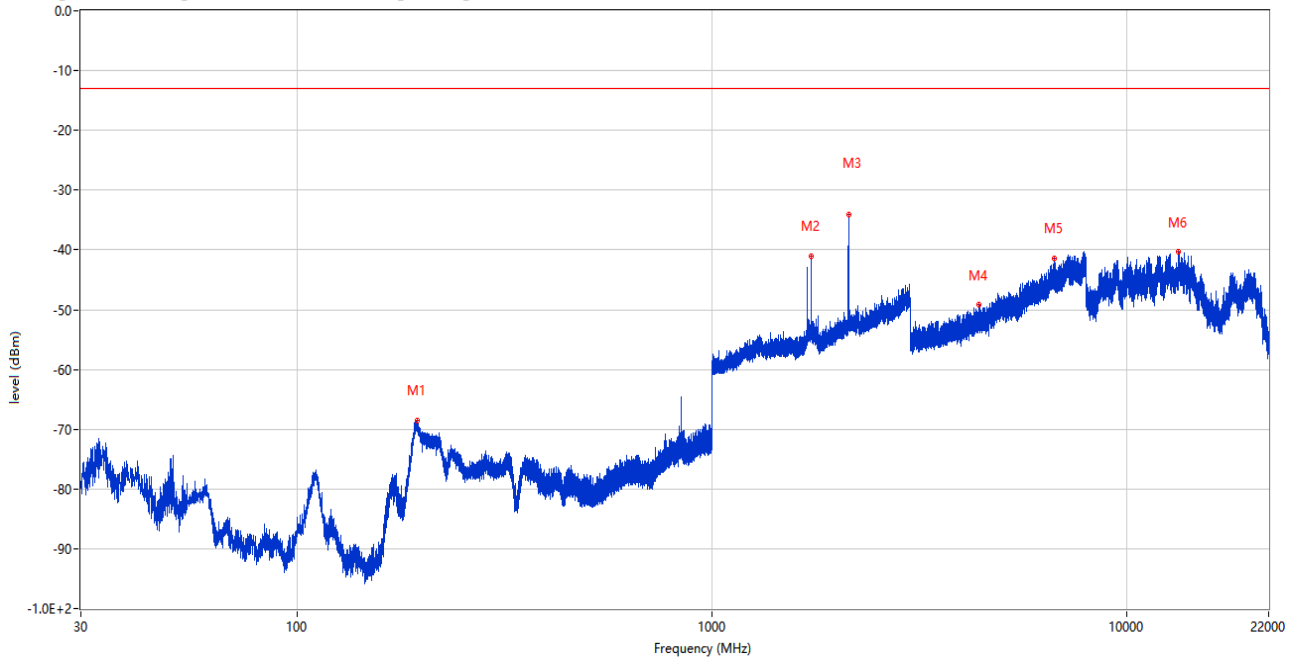
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1201.400	-54.24	-1.38	-13.0	41.24	69.00	Horizontal	Vertical	Pass
1732.100	-37.24	1.13	-13.0	24.24	327.00	Horizontal	Vertical	N/A
2132.400	-26.13	2.67	-13.0	13.13	231.00	Horizontal	Vertical	N/A
4373.750	-49.34	6.86	-13.0	36.34	0.00	Horizontal	Vertical	Pass
7242.750	-40.24	15.01	-13.0	27.24	154.00	Horizontal	Vertical	Pass
11280.349	-40.40	13.88	-13.0	27.40	49.00	Horizontal	Vertical	Pass

Band:WCDMA B4 Channel:MID range

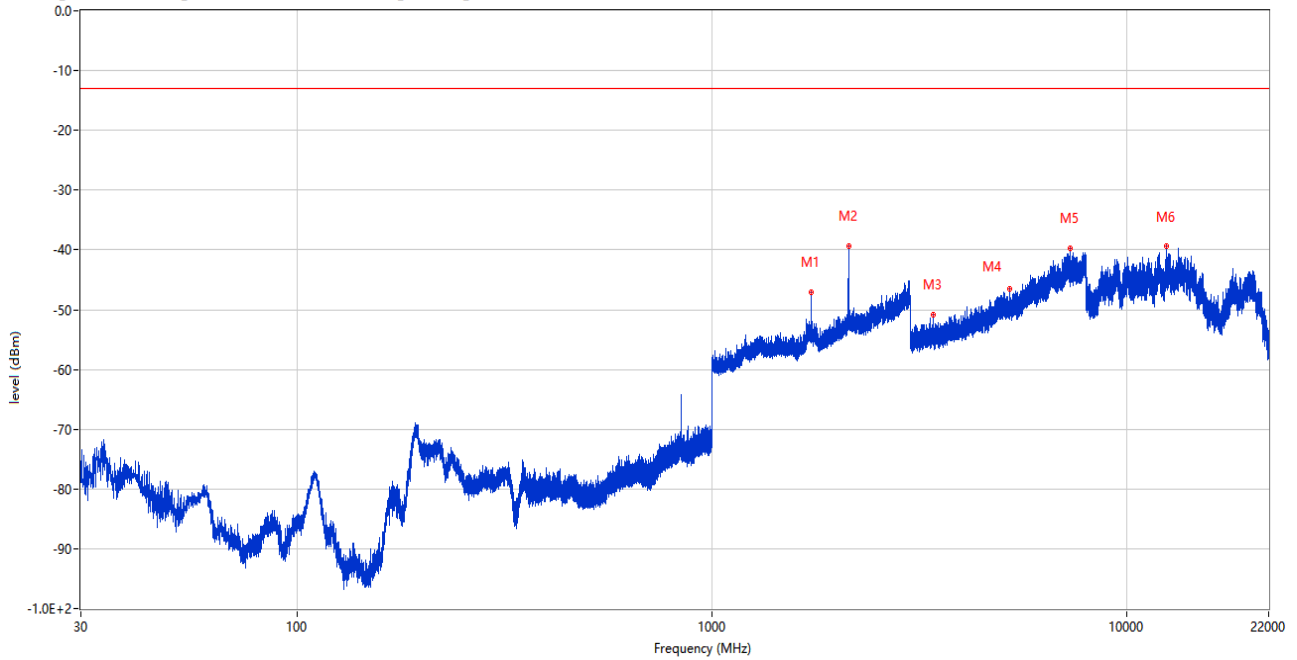
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
194.560	-68.54	-16.16	-13.0	55.54	35.00	Vertical	Vertical	Pass
1731.800	-41.00	1.13	-13.0	28.00	52.00	Vertical	Vertical	N/A
2134.200	-34.13	2.71	-13.0	21.13	157.00	Vertical	Vertical	N/A
4406.500	-49.22	6.94	-13.0	36.22	360.00	Vertical	Vertical	Pass
6706.750	-41.39	13.10	-13.0	28.39	360.00	Vertical	Vertical	Pass
13347.088	-40.36	16.67	-13.0	27.36	359.00	Vertical	Vertical	Pass

Band:WCDMA B4 Channel:MID range

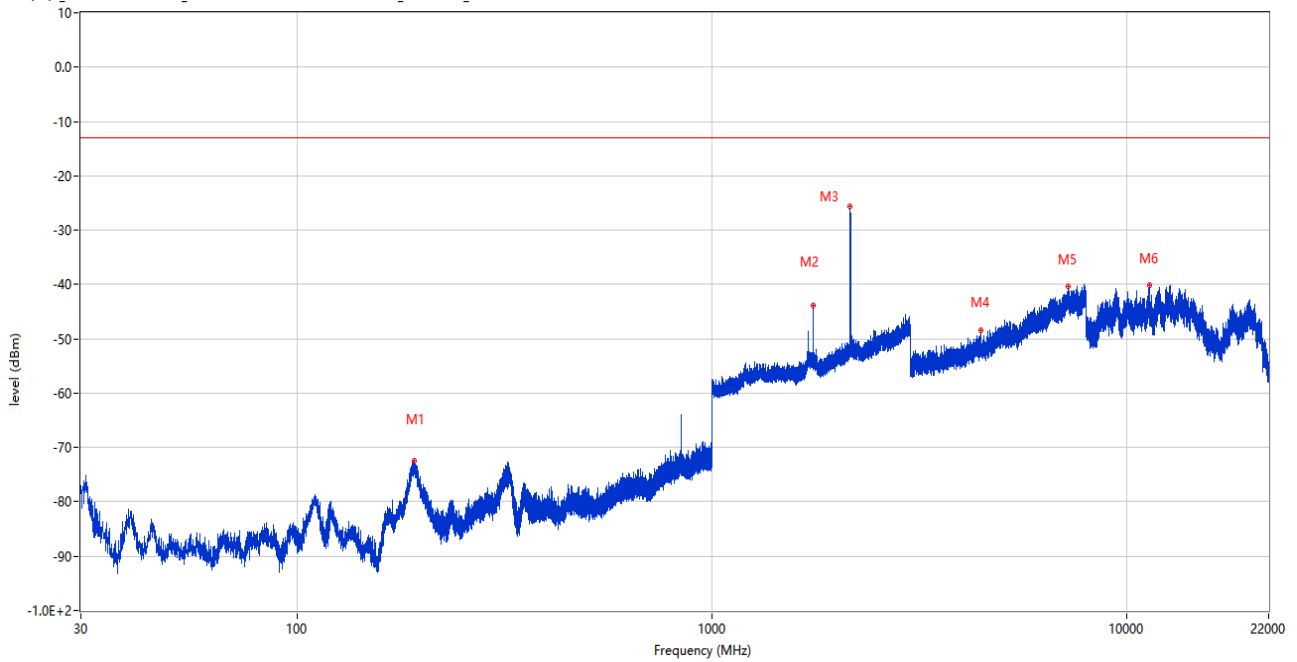
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1731.800	-47.12	1.13	-13.0	34.12	66.00	Vertical	Horizontal	N/A
2132.200	-39.27	2.65	-13.0	26.27	176.00	Vertical	Horizontal	N/A
3406.500	-50.87	4.61	-13.0	37.87	1.00	Vertical	Horizontal	Pass
5230.500	-46.49	9.15	-13.0	33.49	11.00	Vertical	Horizontal	Pass
7304.500	-39.73	14.08	-13.0	26.73	108.00	Vertical	Horizontal	Pass
12495.400	-39.42	14.56	-13.0	26.42	276.00	Vertical	Horizontal	Pass

Band:WCDMA B4 Channel:HIGH range

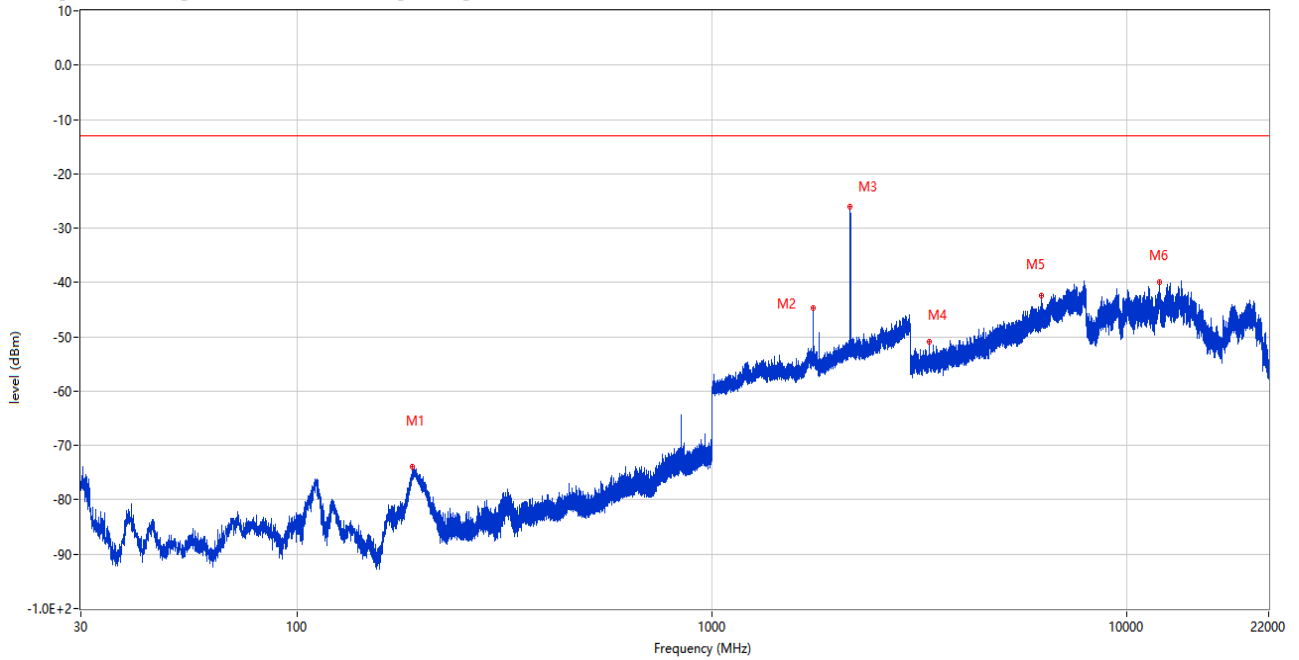
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
190.972	-72.35	-15.96	-13.0	59.35	333.00	Horizontal	Horizontal	Pass
1753.500	-43.95	0.96	-13.0	30.95	198.00	Horizontal	Horizontal	N/A
2153.300	-25.71	3.05	-13.0	12.71	219.00	Horizontal	Horizontal	N/A
4458.500	-48.36	7.54	-13.0	35.36	1.00	Horizontal	Horizontal	Pass
7238.500	-40.33	14.98	-13.0	27.33	188.00	Horizontal	Horizontal	Pass
11325.000	-40.14	13.57	-13.0	27.14	209.00	Horizontal	Horizontal	Pass

Band:WCDMA B4 Channel:HIGH range

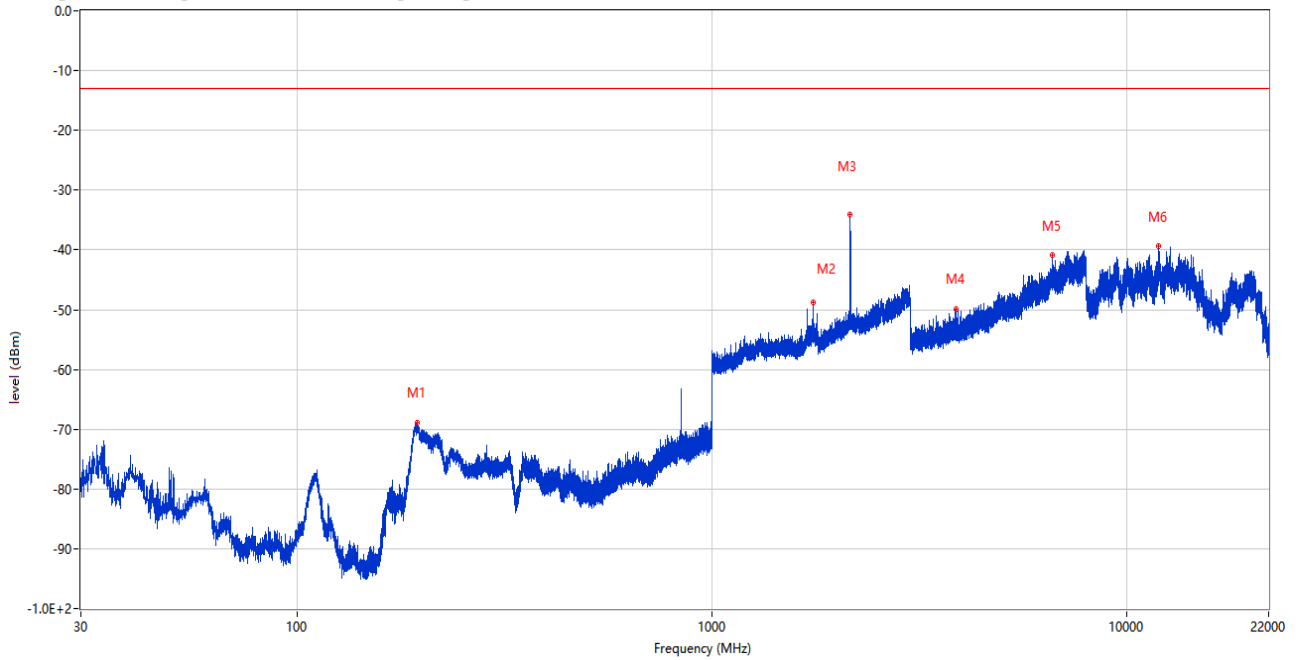
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.468	-73.90	-16.05	-13.0	60.90	360.00	Horizontal	Vertical	Pass
1753.800	-44.77	0.96	-13.0	31.77	329.00	Horizontal	Vertical	N/A
2154.800	-26.04	3.02	-13.0	13.04	238.00	Horizontal	Vertical	N/A
3334.250	-51.00	4.52	-13.0	38.00	259.00	Horizontal	Vertical	Pass
6236.500	-42.51	11.79	-13.0	29.51	360.00	Horizontal	Vertical	Pass
11972.901	-39.90	14.03	-13.0	26.90	158.00	Horizontal	Vertical	Pass

Band:WCDMA B4 Channel:HIGH range

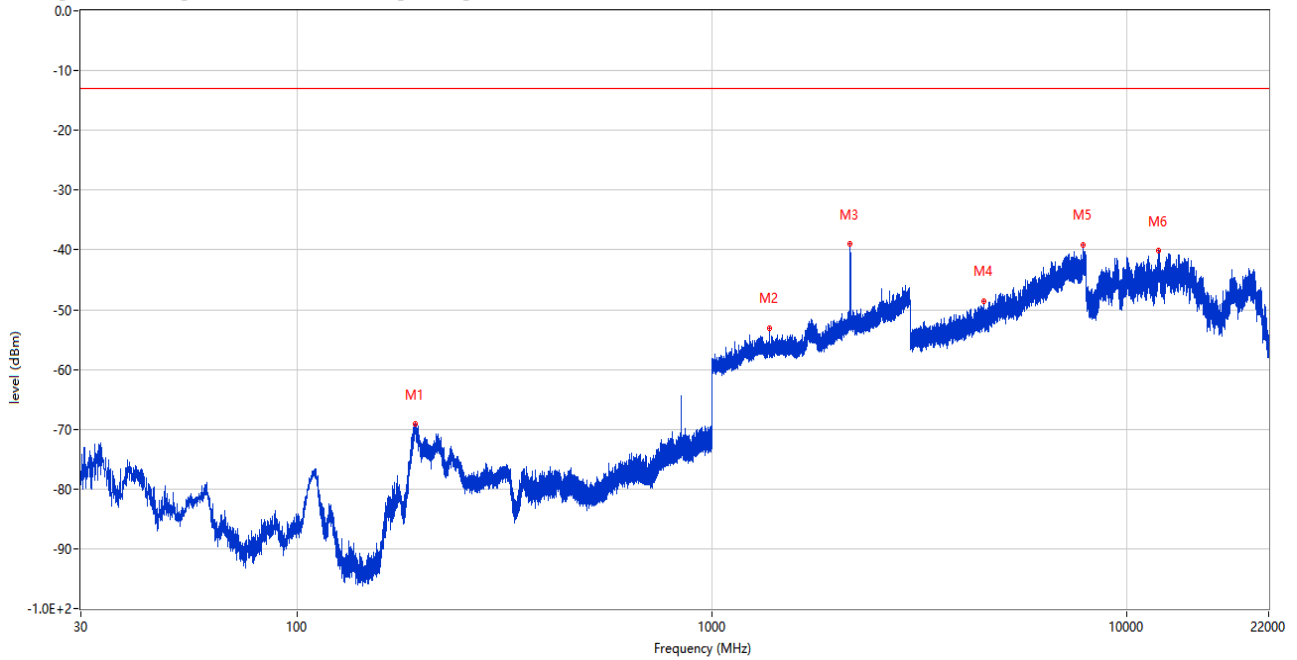
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
194.270	-68.85	-16.13	-13.0	55.85	76.00	Vertical	Vertical	Pass
1753.700	-48.73	0.96	-13.0	35.73	203.00	Vertical	Vertical	N/A
2152.500	-34.15	3.05	-13.0	21.15	144.00	Vertical	Vertical	N/A
3872.750	-49.90	6.28	-13.0	36.90	53.00	Vertical	Vertical	Pass
6619.250	-40.94	12.86	-13.0	27.94	0.00	Vertical	Vertical	Pass
11917.563	-39.45	13.76	-13.0	26.45	187.00	Vertical	Vertical	Pass

Band:WCDMA B4 Channel:HIGH range

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

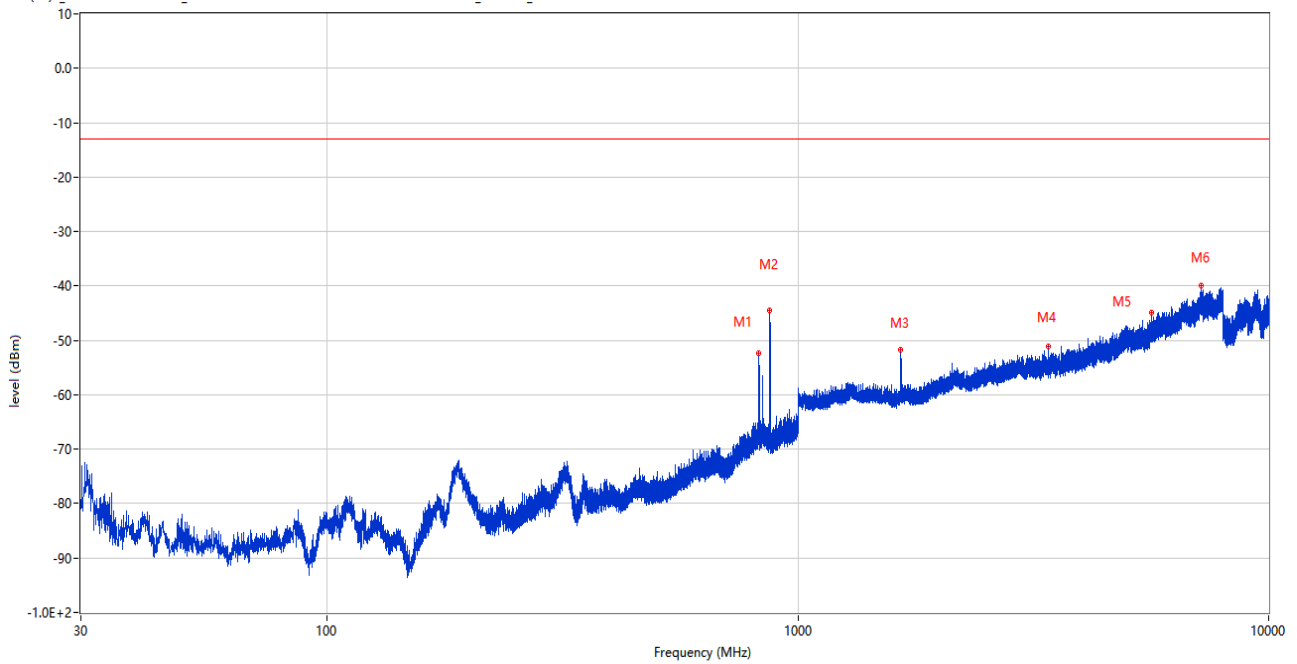


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.232	-69.13	-15.82	-13.0	56.13	79.00	Vertical	Horizontal	Pass
1374.300	-53.11	-1.58	-13.0	40.11	296.00	Vertical	Horizontal	Pass
2152.600	-39.01	3.05	-13.0	26.01	191.00	Vertical	Horizontal	N/A
4520.750	-48.50	8.14	-13.0	35.50	1.00	Vertical	Horizontal	Pass
7856.500	-39.19	14.52	-13.0	26.19	360.00	Vertical	Horizontal	Pass
11944.875	-40.14	14.00	-13.0	27.14	41.00	Vertical	Horizontal	Pass

2.3 WCDMA Band 5

Band:WCDMA B5 Channel:LOW range

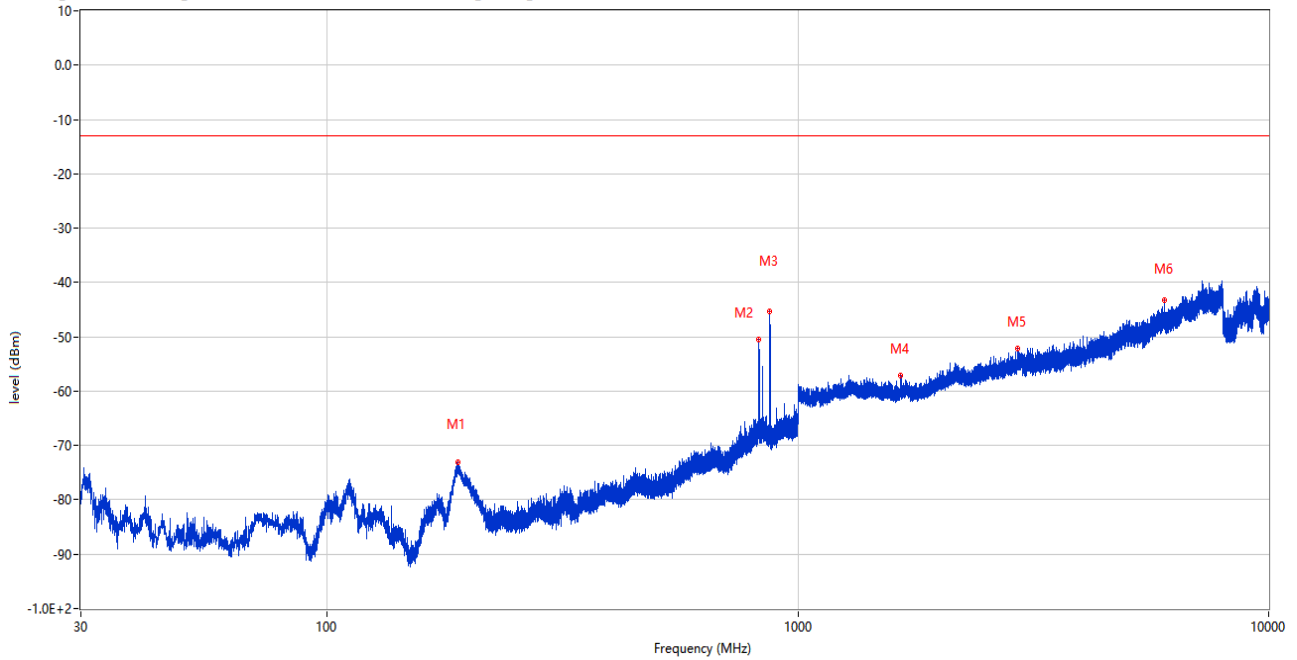
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.351	-52.33	5.24	-13.0	39.33	310.00	Horizontal	Horizontal	N/A
871.620	-44.56	4.19	-13.0	31.56	360.00	Horizontal	Horizontal	N/A
1656.000	-51.77	-5.81	-13.0	38.77	0.00	Horizontal	Horizontal	Pass
3403.750	-51.09	4.58	-13.0	38.09	137.00	Horizontal	Horizontal	Pass
5629.000	-44.96	10.38	-13.0	31.96	126.00	Horizontal	Horizontal	Pass
7188.750	-39.83	14.06	-13.0	26.83	289.00	Horizontal	Horizontal	Pass

Band:WCDMA B5 Channel:LOW range

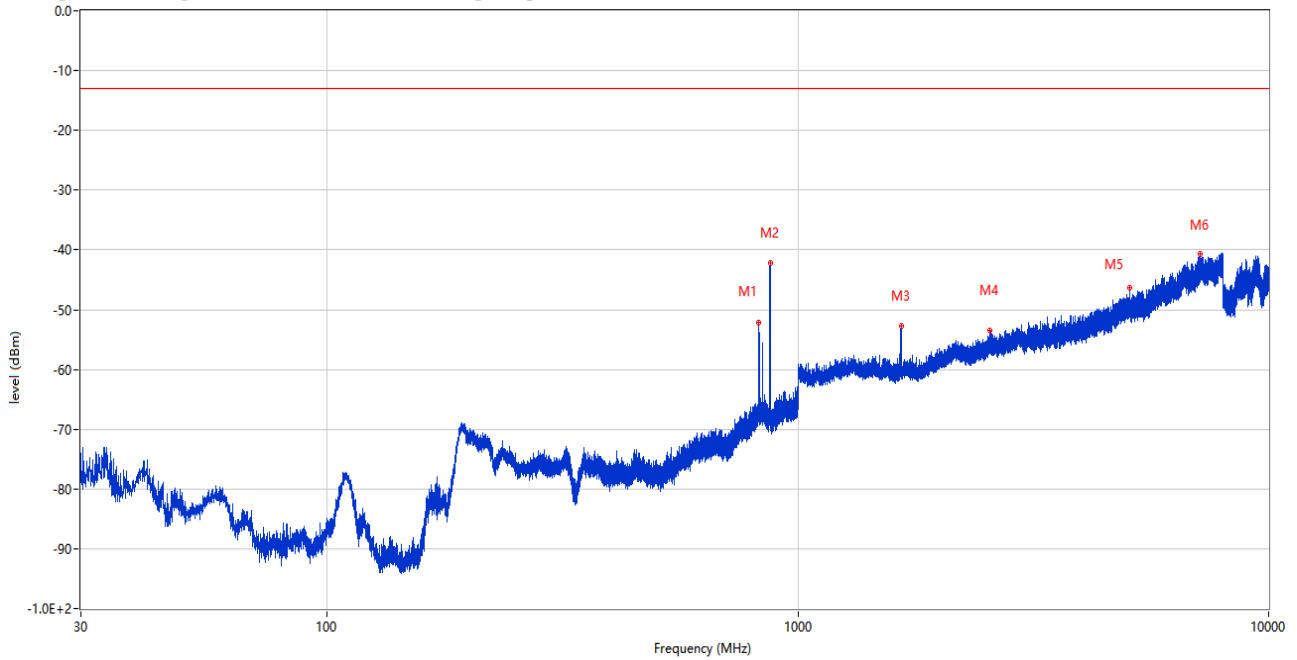
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.565	-73.10	-14.05	-13.0	60.10	0.00	Horizontal	Vertical	Pass
825.400	-50.50	5.24	-13.0	37.50	7.00	Horizontal	Vertical	N/A
871.330	-45.30	4.25	-13.0	32.30	360.00	Horizontal	Vertical	N/A
1654.400	-57.21	-5.82	-13.0	44.21	86.00	Horizontal	Vertical	Pass
2932.300	-52.13	1.55	-13.0	39.13	360.00	Horizontal	Vertical	Pass
6006.250	-43.19	11.49	-13.0	30.19	206.00	Horizontal	Vertical	Pass

Band:WCDMA B5 Channel:LOW range

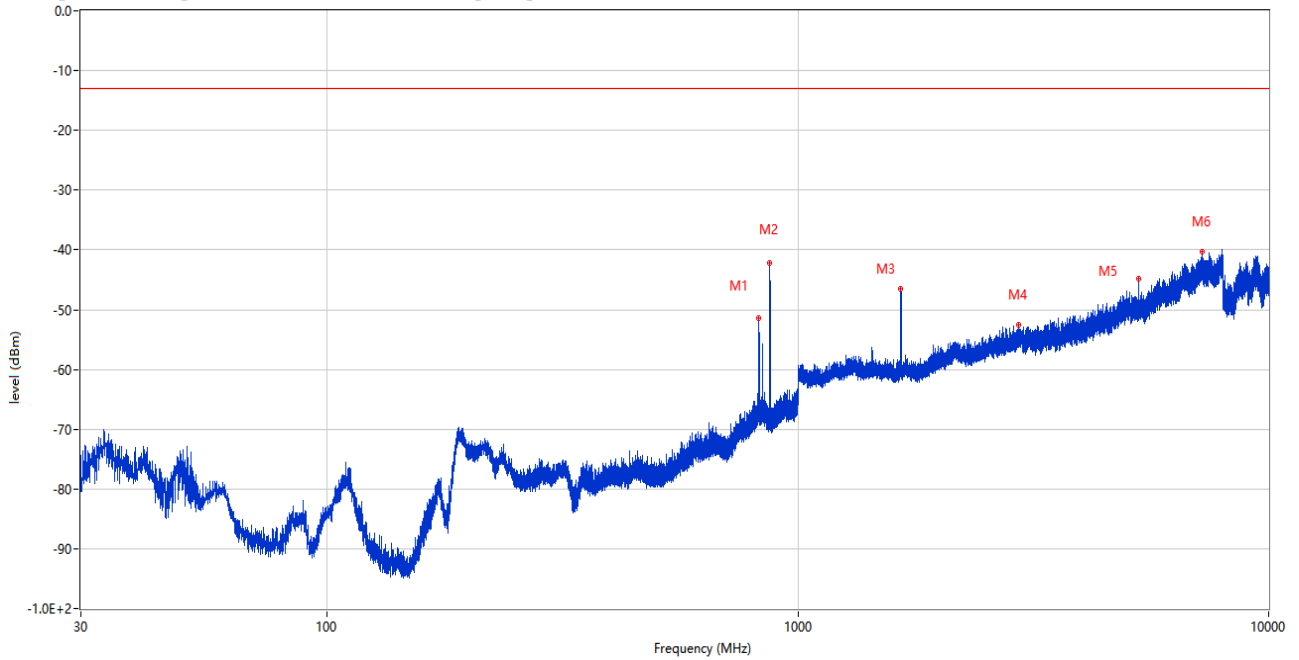
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.255	-52.17	5.23	-13.0	39.17	160.00	Vertical	Vertical	N/A
872.978	-42.12	4.02	-13.0	29.12	0.00	Vertical	Vertical	N/A
1656.200	-52.73	-5.79	-13.0	39.73	360.00	Vertical	Vertical	Pass
2559.700	-53.41	-0.32	-13.0	40.41	119.00	Vertical	Vertical	Pass
5064.750	-46.27	9.92	-13.0	33.27	79.00	Vertical	Vertical	Pass
7151.500	-40.75	14.29	-13.0	27.75	46.00	Vertical	Vertical	Pass

Band:WCDMA B5 Channel:LOW range

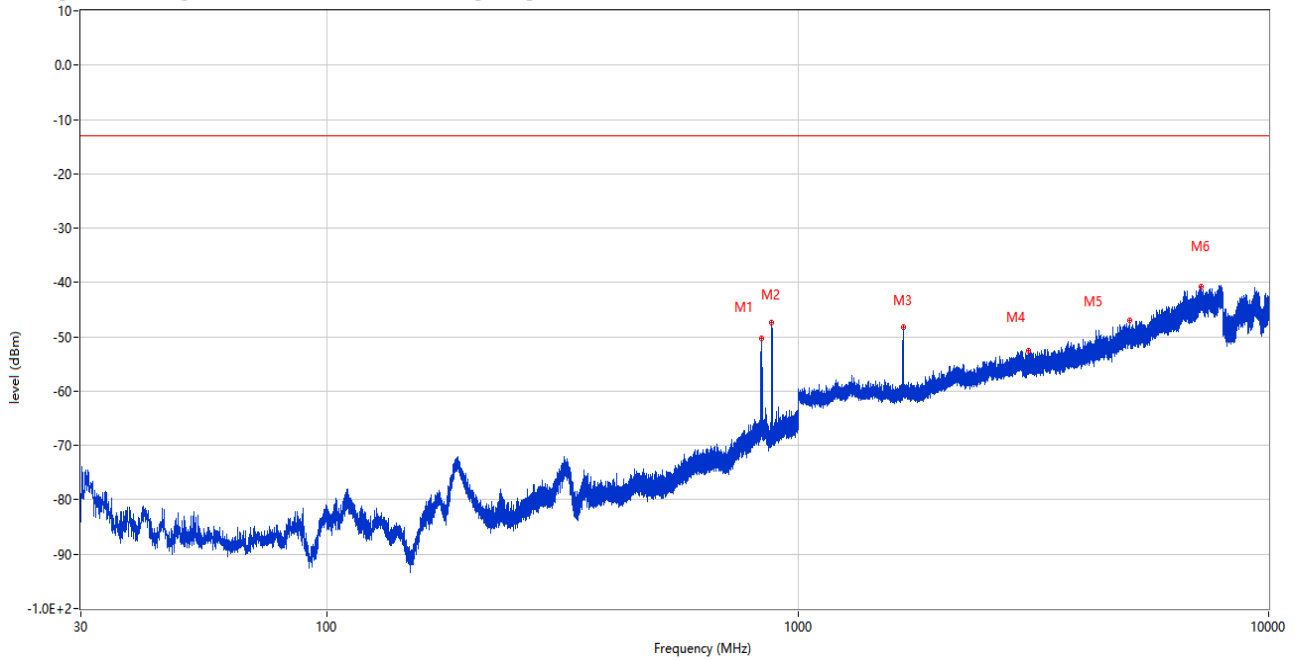
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.885	-51.48	5.26	-13.0	38.48	224.00	Vertical	Horizontal	N/A
871.669	-42.22	4.18	-13.0	29.22	0.00	Vertical	Horizontal	N/A
1655.700	-46.51	-5.83	-13.0	33.51	360.00	Vertical	Horizontal	Pass
2942.100	-52.51	1.53	-13.0	39.51	150.00	Vertical	Horizontal	Pass
5283.500	-44.75	7.94	-13.0	31.75	94.00	Vertical	Horizontal	Pass
7223.000	-40.28	14.20	-13.0	27.28	105.00	Vertical	Horizontal	Pass

Band:WCDMA B5 Channel:MID range

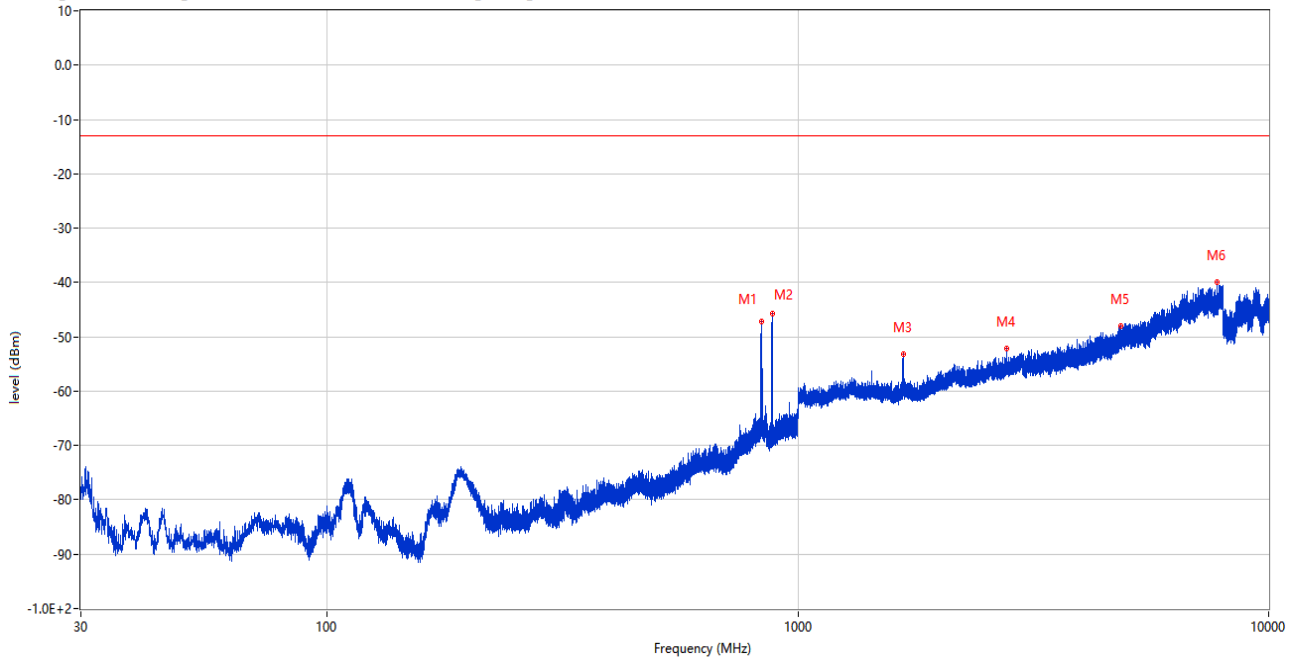
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.670	-50.36	5.75	-13.0	37.36	132.00	Horizontal	Horizontal	N/A
880.836	-47.28	4.04	-13.0	34.28	233.00	Horizontal	Horizontal	N/A
1675.100	-48.27	-5.46	-13.0	35.27	79.00	Horizontal	Horizontal	Pass
3089.250	-52.48	4.01	-13.0	39.48	105.00	Horizontal	Horizontal	Pass
5062.250	-47.06	9.91	-13.0	34.06	356.00	Horizontal	Horizontal	Pass
7177.750	-40.72	14.30	-13.0	27.72	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B5 Channel:MID range

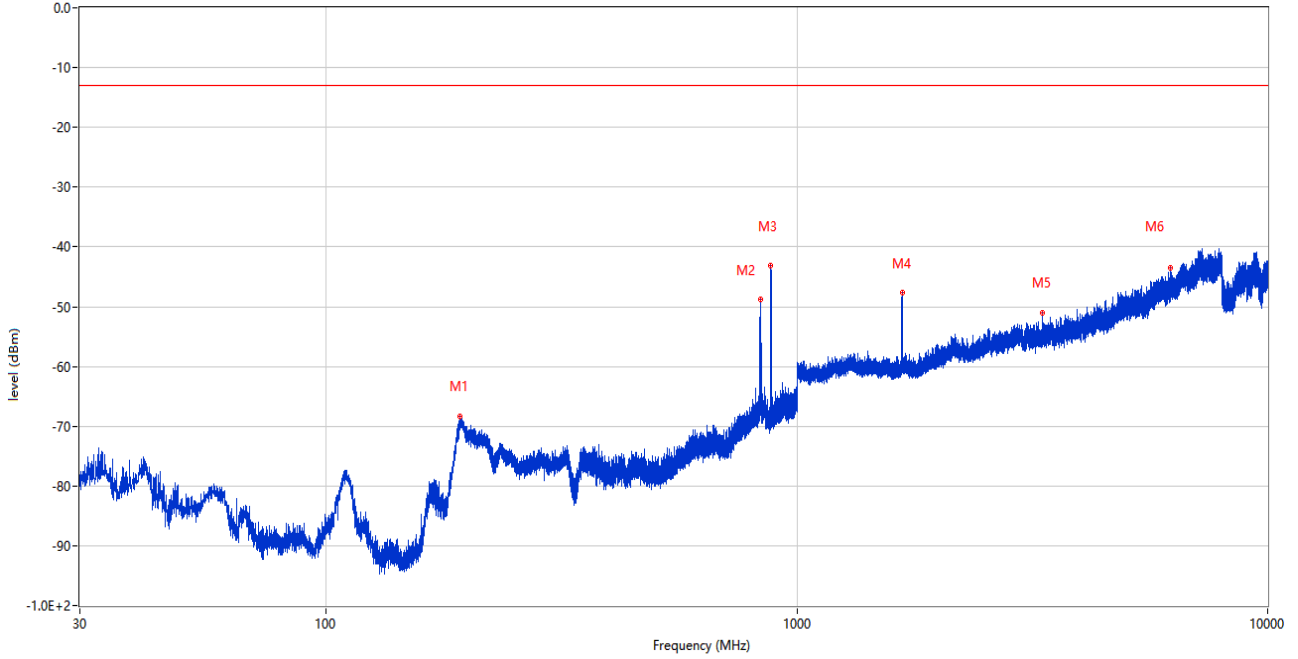
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.476	-47.22	5.75	-13.0	34.22	0.00	Horizontal	Vertical	N/A
882.193	-45.78	4.11	-13.0	32.78	45.00	Horizontal	Vertical	N/A
1676.200	-53.24	-5.37	-13.0	40.24	360.00	Horizontal	Vertical	Pass
2770.600	-52.14	0.58	-13.0	39.14	360.00	Horizontal	Vertical	Pass
4846.500	-47.98	7.92	-13.0	34.98	264.00	Horizontal	Vertical	Pass
7778.000	-39.95	14.57	-13.0	26.95	301.00	Horizontal	Vertical	Pass

Band:WCDMA B5 Channel:MID range

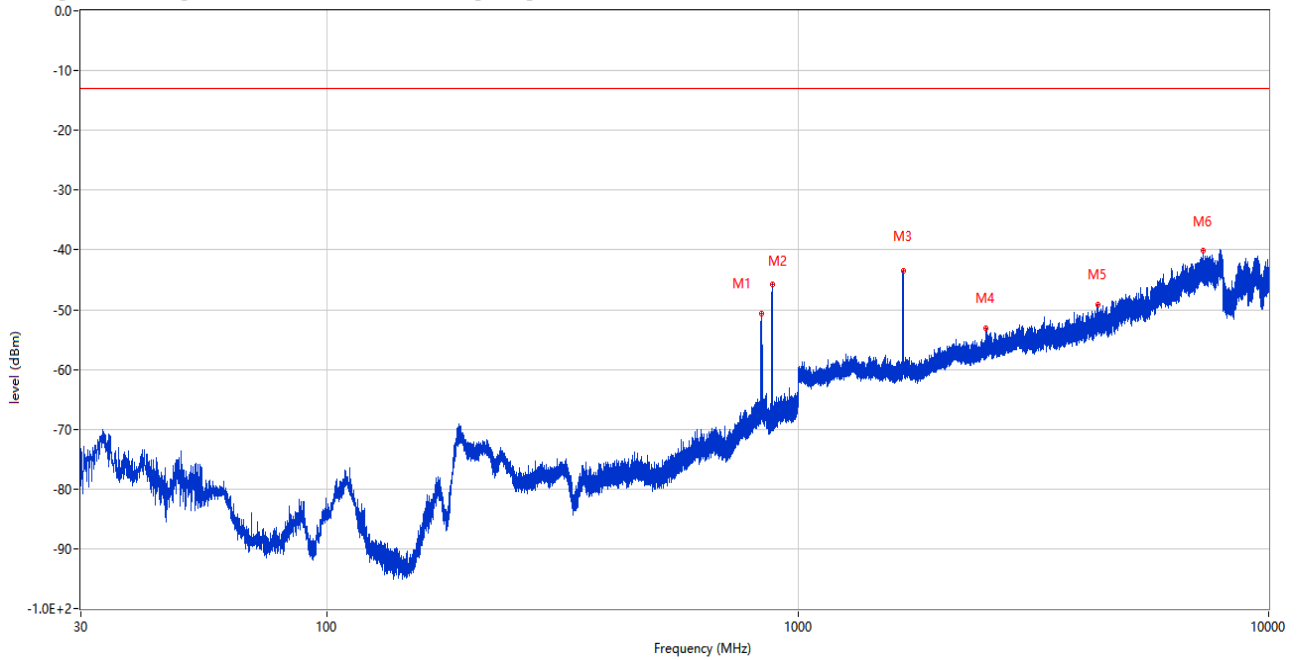
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.912	-68.41	-14.01	-13.0	55.41	79.00	Vertical	Vertical	Pass
837.234	-48.78	5.73	-13.0	35.78	154.00	Vertical	Vertical	N/A
879.817	-43.11	3.92	-13.0	30.11	57.00	Vertical	Vertical	N/A
1675.500	-47.74	-5.44	-13.0	34.74	360.00	Vertical	Vertical	Pass
3330.750	-50.96	4.68	-13.0	37.96	141.00	Vertical	Vertical	Pass
6229.250	-43.54	11.97	-13.0	30.54	68.00	Vertical	Vertical	Pass

Band:WCDMA B5 Channel:MID range

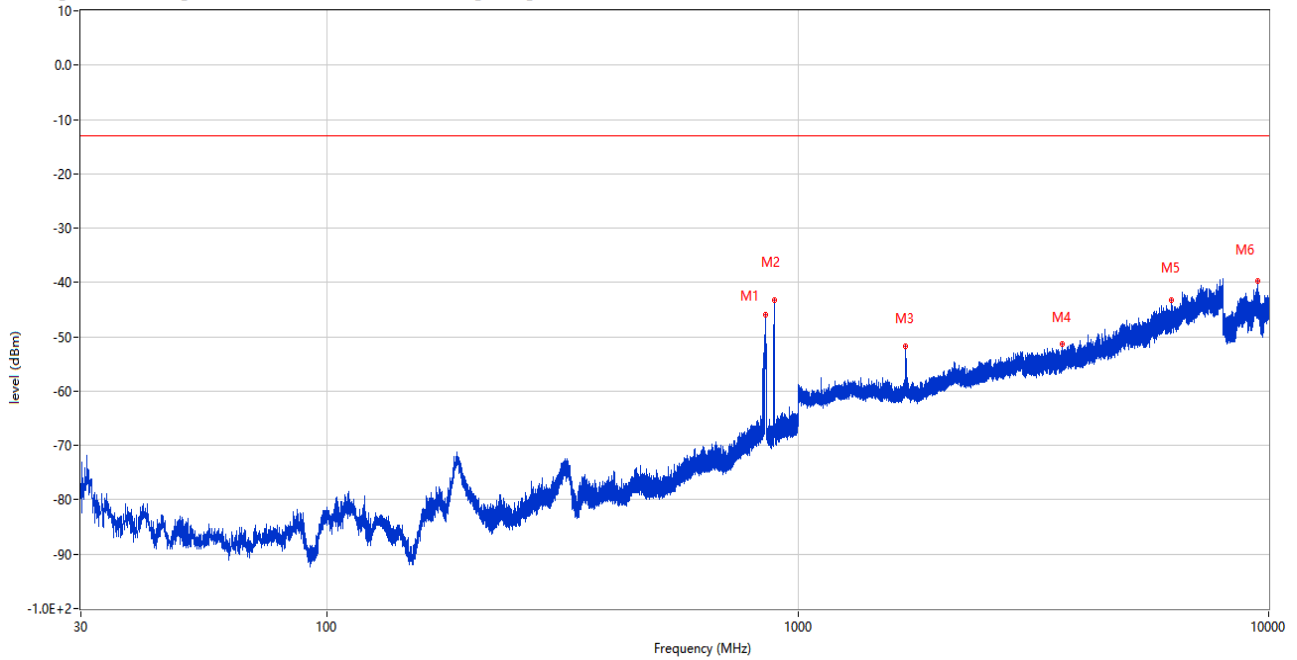
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.719	-50.72	5.76	-13.0	37.72	223.00	Vertical	Horizontal	N/A
882.630	-45.68	4.15	-13.0	32.68	0.00	Vertical	Horizontal	N/A
1676.200	-43.55	-5.37	-13.0	30.55	360.00	Vertical	Horizontal	Pass
2512.500	-53.09	-1.13	-13.0	40.09	132.00	Vertical	Horizontal	Pass
4346.500	-49.11	7.36	-13.0	36.11	189.00	Vertical	Horizontal	Pass
7242.750	-40.15	15.01	-13.0	27.15	45.00	Vertical	Horizontal	Pass

Band:WCDMA B5 Channel:HIGH range

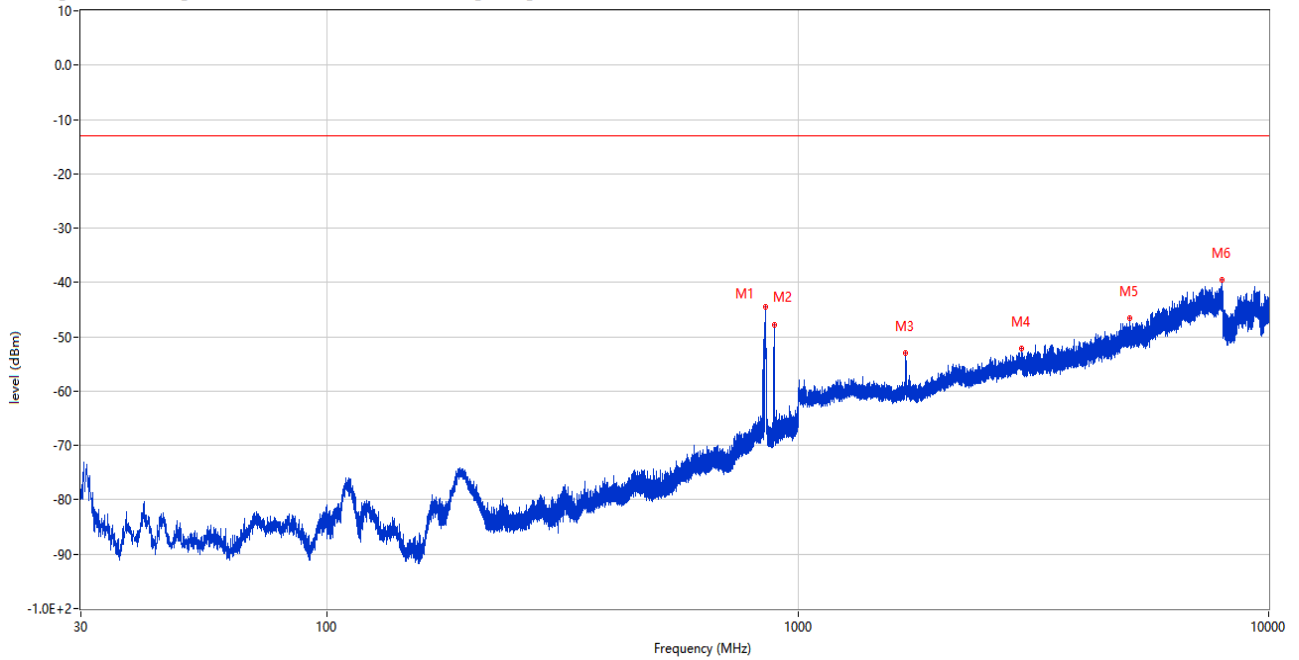
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
854.112	-45.93	5.36	-13.0	32.93	126.00	Horizontal	Horizontal	N/A
892.136	-43.20	4.50	-13.0	30.20	34.00	Horizontal	Horizontal	N/A
1692.600	-51.64	-4.96	-13.0	38.64	84.00	Horizontal	Horizontal	Pass
3638.750	-51.27	4.90	-13.0	38.27	220.00	Horizontal	Horizontal	Pass
6229.250	-43.19	11.97	-13.0	30.19	266.00	Horizontal	Horizontal	Pass
9460.400	-39.79	13.56	-13.0	26.79	98.00	Horizontal	Horizontal	Pass

Band:WCDMA B5 Channel:HIGH range

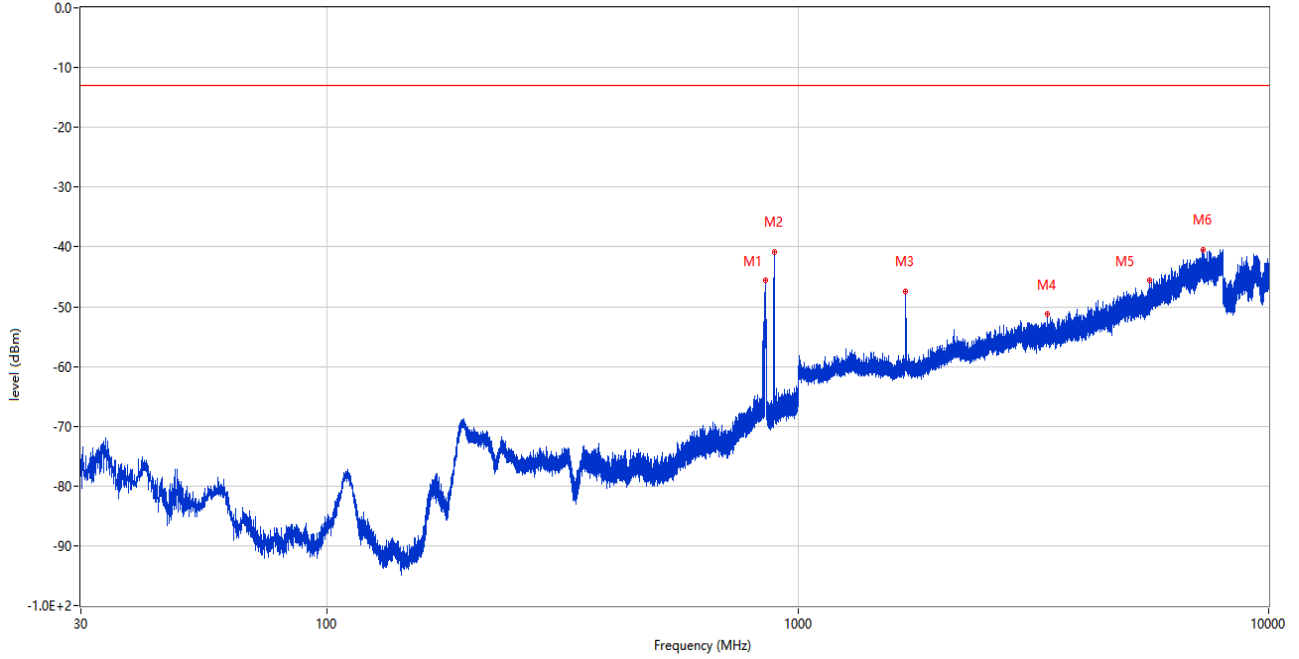
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
852.026	-44.39	5.43	-13.0	31.39	5.00	Horizontal	Vertical	N/A
890.633	-47.70	4.49	-13.0	34.70	329.00	Horizontal	Vertical	N/A
1696.600	-53.02	-4.85	-13.0	40.02	76.00	Horizontal	Vertical	Pass
2979.800	-52.17	2.25	-13.0	39.17	322.00	Horizontal	Vertical	Pass
5066.750	-46.50	9.90	-13.0	33.50	296.00	Horizontal	Vertical	Pass
7975.250	-39.61	14.71	-13.0	26.61	250.00	Horizontal	Vertical	Pass

Band:WCDMA B5 Channel:HIGH range

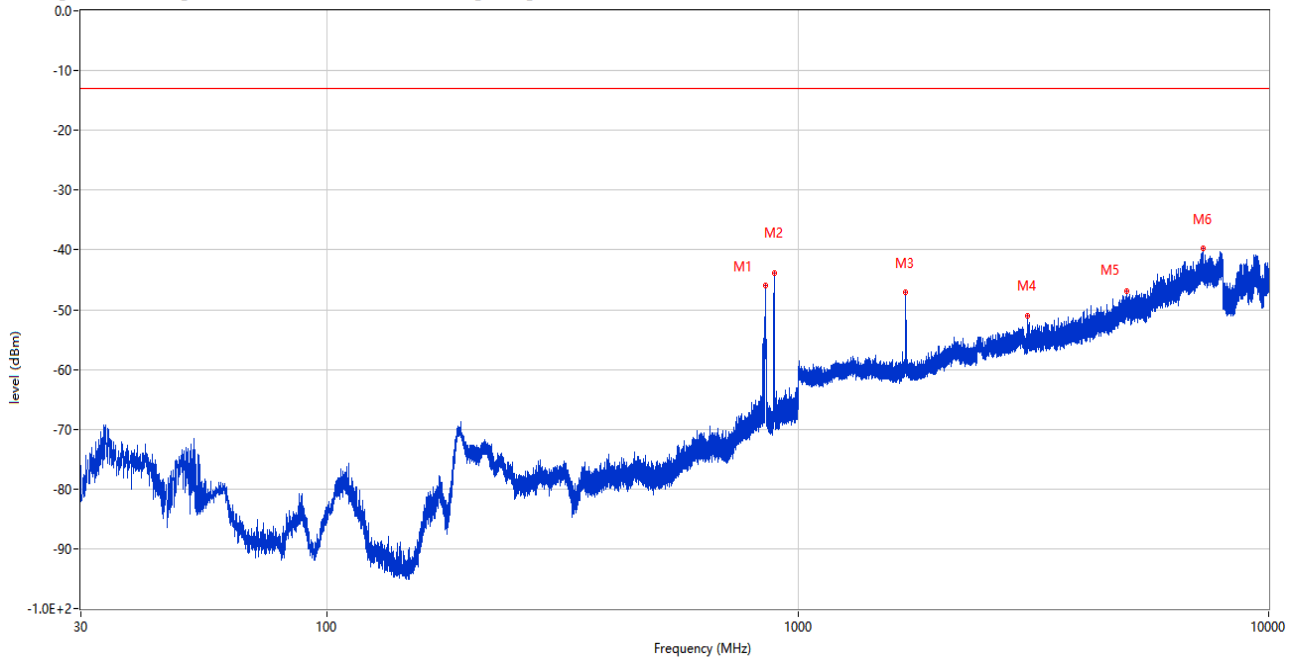
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
852.075	-45.60	5.43	-13.0	32.60	50.00	Vertical	Vertical	N/A
890.002	-40.85	4.53	-13.0	27.85	56.00	Vertical	Vertical	N/A
1691.300	-47.44	-5.00	-13.0	34.44	350.00	Vertical	Vertical	Pass
3396.000	-51.27	4.56	-13.0	38.27	137.00	Vertical	Vertical	Pass
5594.000	-45.60	9.18	-13.0	32.60	233.00	Vertical	Vertical	Pass
7263.500	-40.43	14.43	-13.0	27.43	7.00	Vertical	Vertical	Pass

Band:WCDMA B5 Channel:HIGH range

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



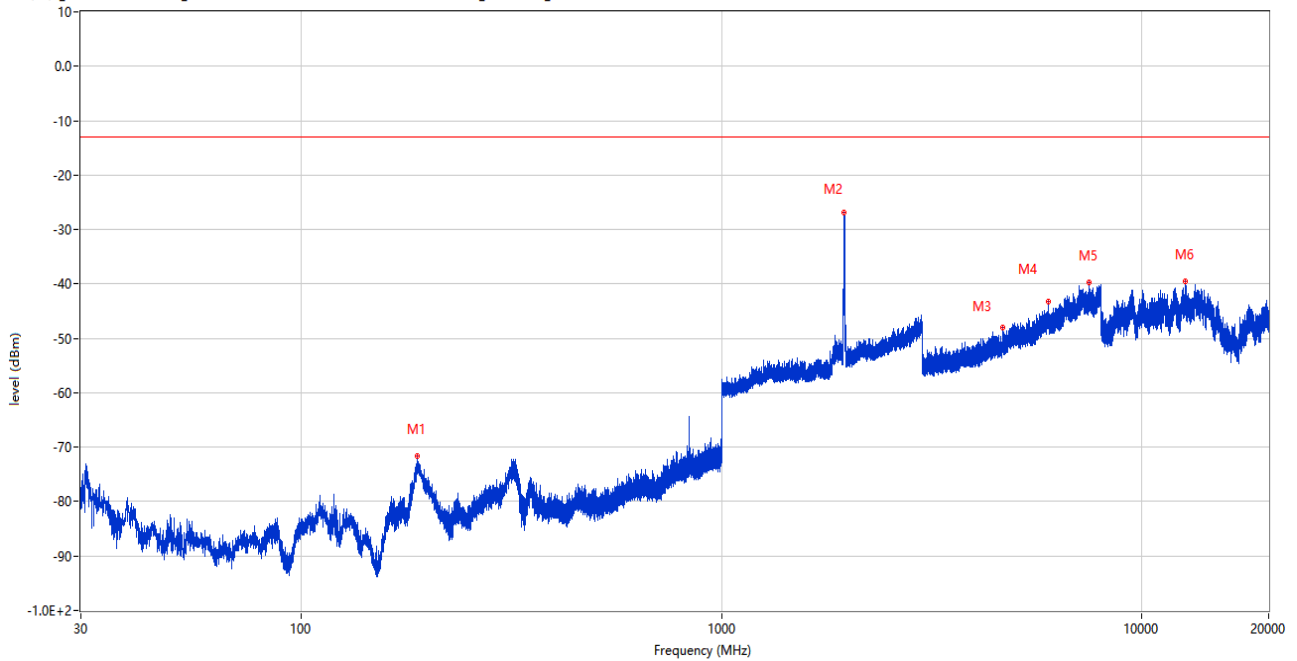
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
852.221	-45.91	5.42	-13.0	32.91	219.00	Vertical	Horizontal	N/A
892.427	-43.94	4.52	-13.0	30.94	63.00	Vertical	Horizontal	N/A
1691.800	-47.11	-4.98	-13.0	34.11	127.00	Vertical	Horizontal	Pass
3075.750	-51.10	3.73	-13.0	38.10	149.00	Vertical	Horizontal	Pass
5003.500	-46.94	8.98	-13.0	33.94	323.00	Vertical	Horizontal	Pass
7249.000	-39.79	14.92	-13.0	26.79	137.00	Vertical	Horizontal	Pass

3. LTE

3.1 LTE Band 2

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

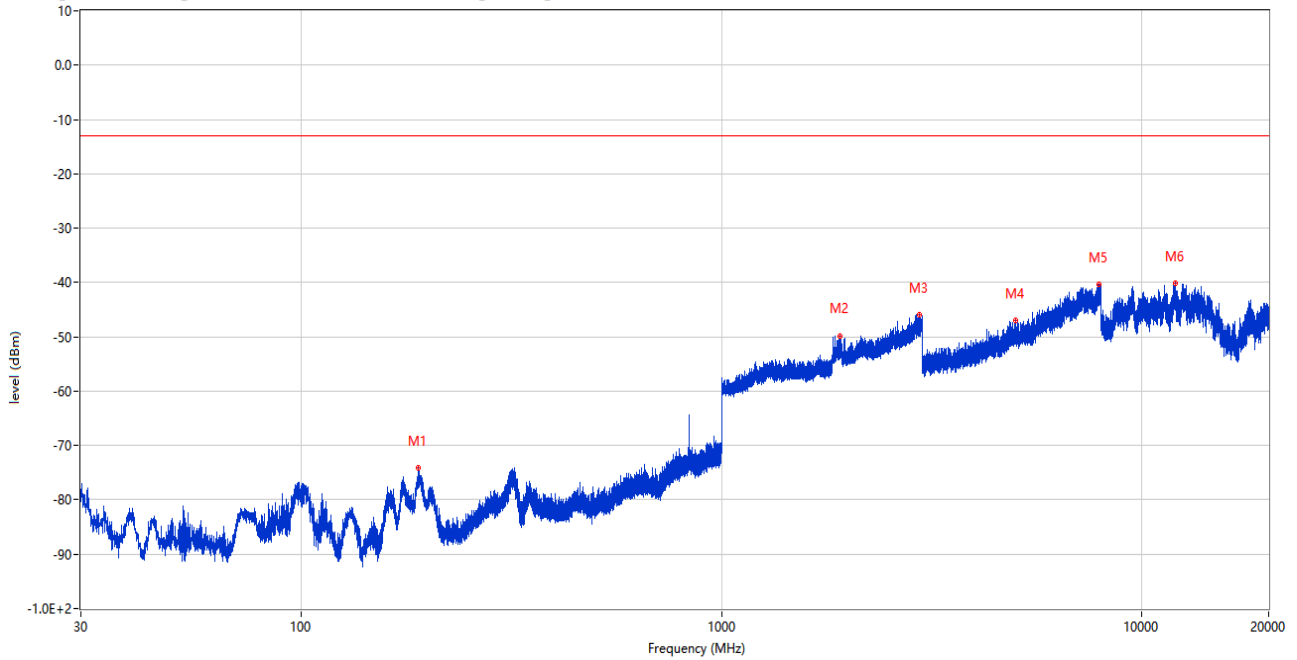
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.468	-71.71	-16.05	-13.0	58.71	323.00	Horizontal	Horizontal	Pass
1954.200	-26.97	1.35	-13.0	13.97	240.00	Horizontal	Horizontal	N/A
4666.250	-47.99	7.88	-13.0	34.99	15.00	Horizontal	Horizontal	Pass
5994.750	-43.15	11.05	-13.0	30.15	141.00	Horizontal	Horizontal	Pass
7488.000	-39.63	14.19	-13.0	26.63	24.00	Horizontal	Horizontal	Pass
12696.563	-39.59	14.82	-13.0	26.59	235.00	Horizontal	Horizontal	Pass

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

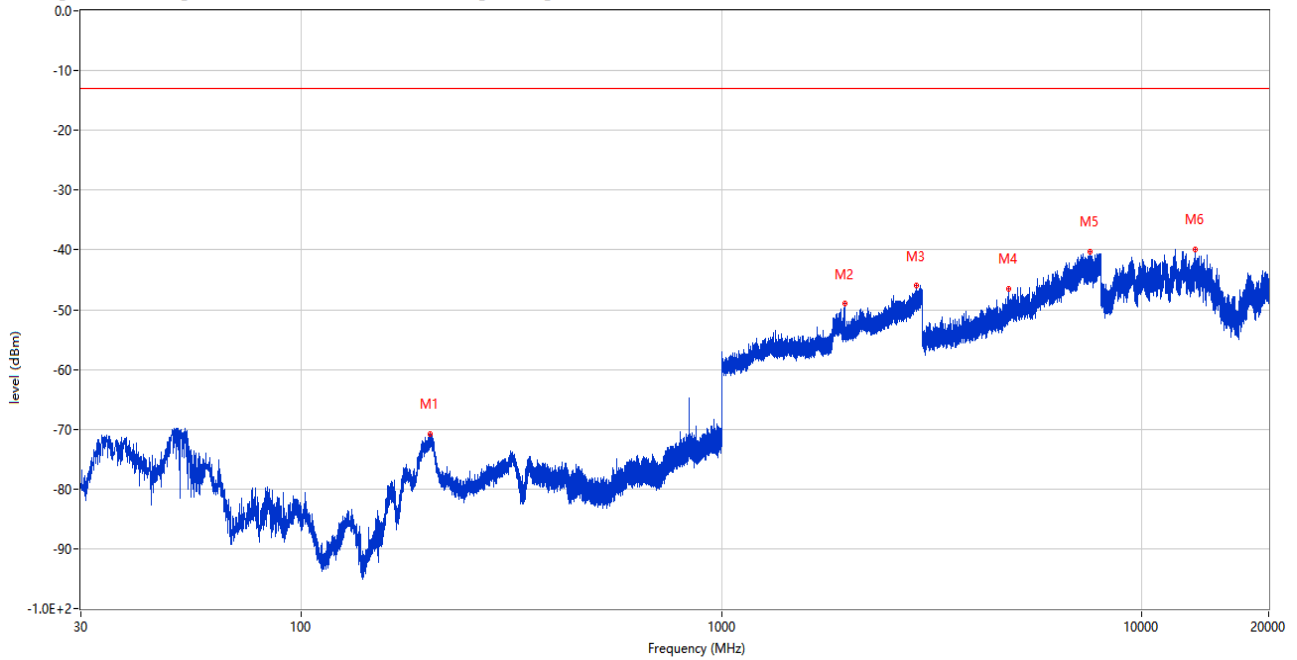
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
190.438	-74.09	-15.98	-13.0	61.09	128.00	Horizontal	Vertical	Pass
1914.400	-49.95	2.86	-13.0	36.95	220.00	Horizontal	Vertical	Pass
2955.900	-45.91	8.47	-13.0	32.91	230.00	Horizontal	Vertical	Pass
4993.250	-47.01	9.13	-13.0	34.01	252.00	Horizontal	Vertical	Pass
7906.000	-40.34	14.78	-13.0	27.34	146.00	Horizontal	Vertical	Pass
12008.526	-40.13	13.83	-13.0	27.13	242.00	Horizontal	Vertical	Pass

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

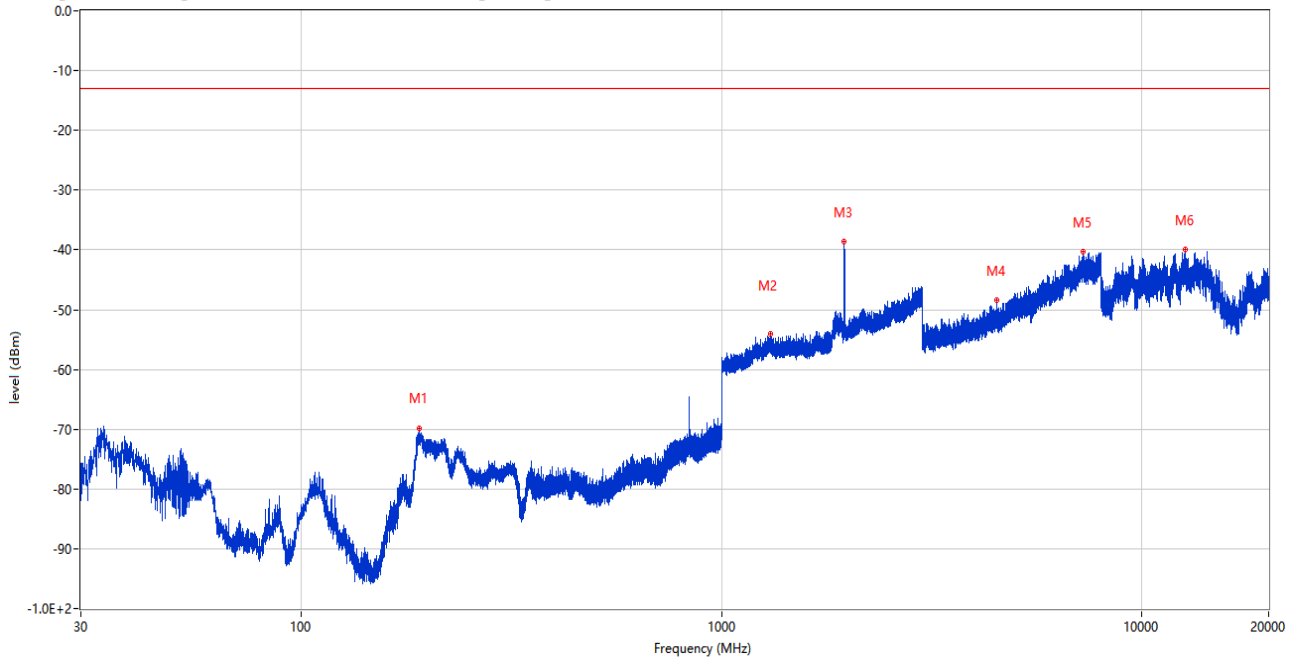
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
203.533	-70.82	-15.98	-13.0	57.82	264.00	Vertical	Vertical	Pass
1962.300	-49.05	1.04	-13.0	36.05	360.00	Vertical	Vertical	N/A
2915.200	-46.01	8.63	-13.0	33.01	253.00	Vertical	Vertical	Pass
4814.000	-46.44	7.77	-13.0	33.44	94.00	Vertical	Vertical	Pass
7542.500	-40.26	13.64	-13.0	27.26	134.00	Vertical	Vertical	Pass
13380.025	-39.93	16.72	-13.0	26.93	0.00	Vertical	Vertical	Pass

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

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

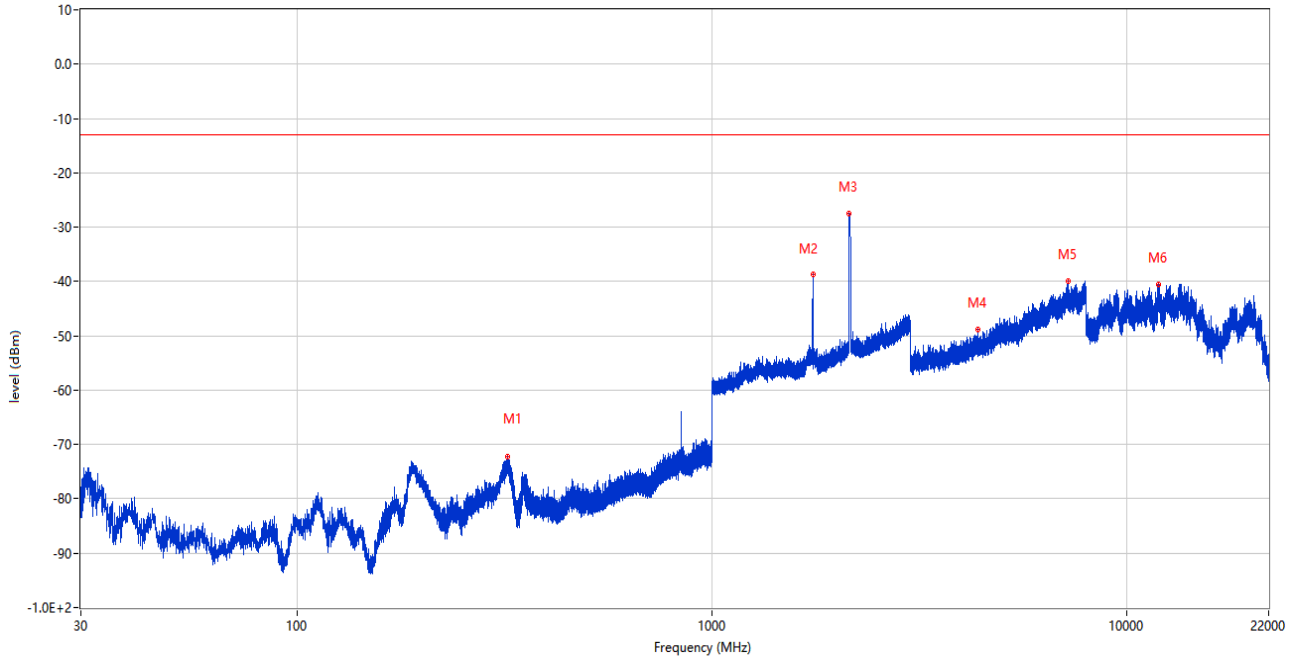


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.456	-69.84	-15.93	-13.0	56.84	77.00	Vertical	Horizontal	Pass
1305.100	-54.03	-0.88	-13.0	41.03	25.00	Vertical	Horizontal	Pass
1954.700	-38.54	1.33	-13.0	25.54	295.00	Vertical	Horizontal	N/A
4506.500	-48.45	7.76	-13.0	35.45	33.00	Vertical	Horizontal	Pass
7230.250	-40.35	14.61	-13.0	27.35	106.00	Vertical	Horizontal	Pass
12687.537	-40.02	14.68	-13.0	27.02	17.00	Vertical	Horizontal	Pass

3.2 LTE Band 4

BAND:LTE B4,Channel:HIGH range,BW:15M

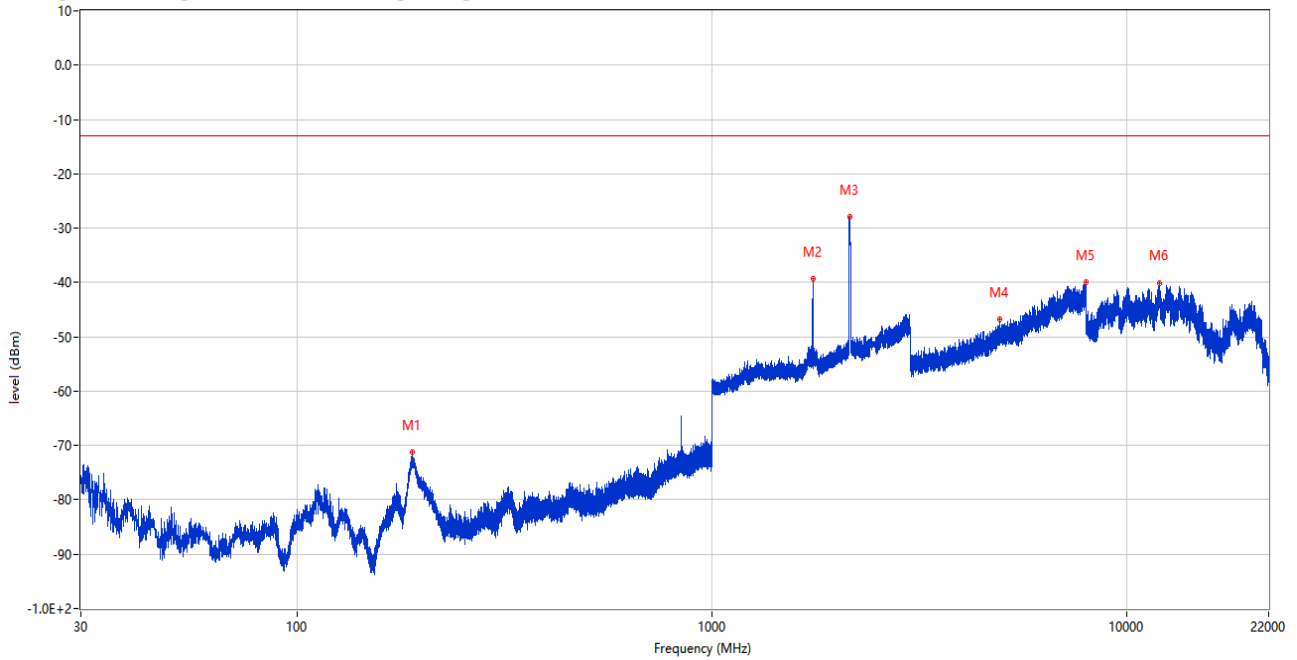
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
321.679	-72.32	-14.84	-13.0	59.32	116.00	Horizontal	Horizontal	Pass
1748.500	-38.71	0.99	-13.0	25.71	198.00	Horizontal	Horizontal	N/A
2142.800	-27.47	3.14	-13.0	14.47	246.00	Horizontal	Horizontal	N/A
4381.000	-48.92	6.76	-13.0	35.92	360.00	Horizontal	Horizontal	Pass
7237.250	-39.94	14.91	-13.0	26.94	1.00	Horizontal	Horizontal	Pass
11960.787	-40.55	14.03	-13.0	27.55	335.00	Horizontal	Horizontal	Pass

BAND:LTE B4,Channel:HIGH range,BW:15M

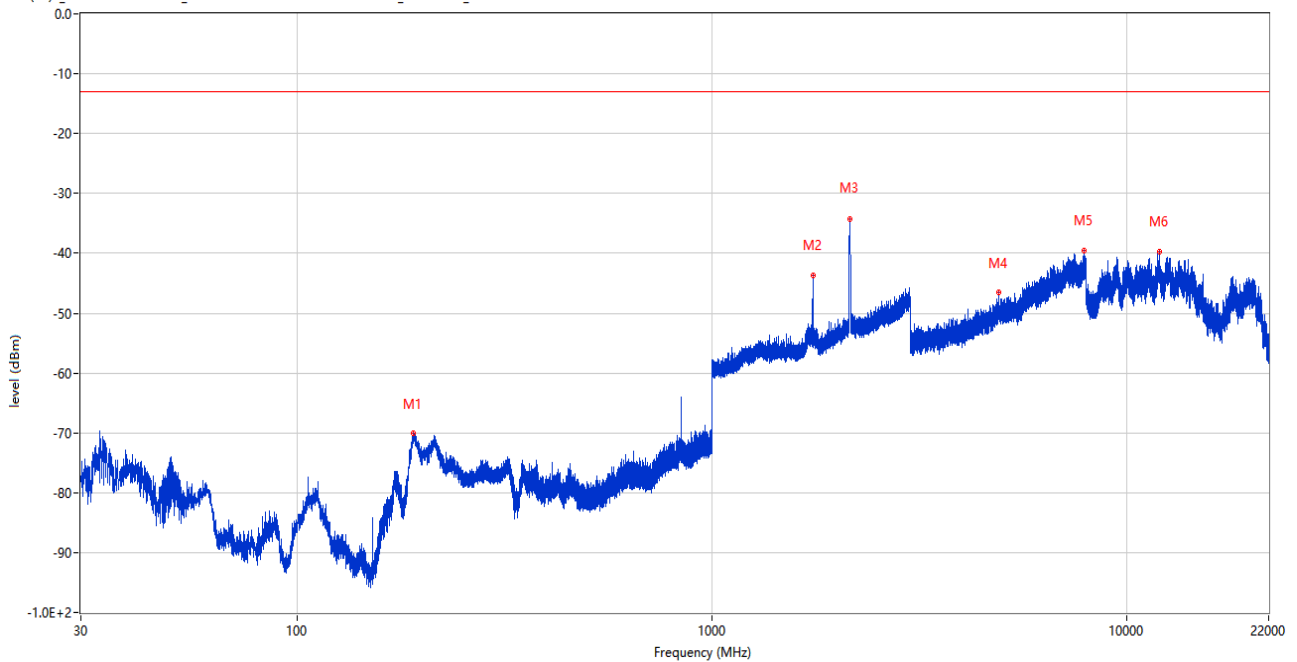
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
188.643	-71.19	-16.15	-13.0	58.19	10.00	Horizontal	Vertical	Pass
1748.400	-39.34	0.99	-13.0	26.34	326.00	Horizontal	Vertical	N/A
2154.100	-27.99	3.03	-13.0	14.99	108.00	Horizontal	Vertical	N/A
4927.250	-46.72	8.63	-13.0	33.72	327.00	Horizontal	Vertical	Pass
7982.250	-39.86	14.53	-13.0	26.86	319.00	Horizontal	Vertical	Pass
12014.224	-40.03	13.72	-13.0	27.03	339.00	Horizontal	Vertical	Pass

BAND:LTE B4,Channel:HIGH range,BW:15M

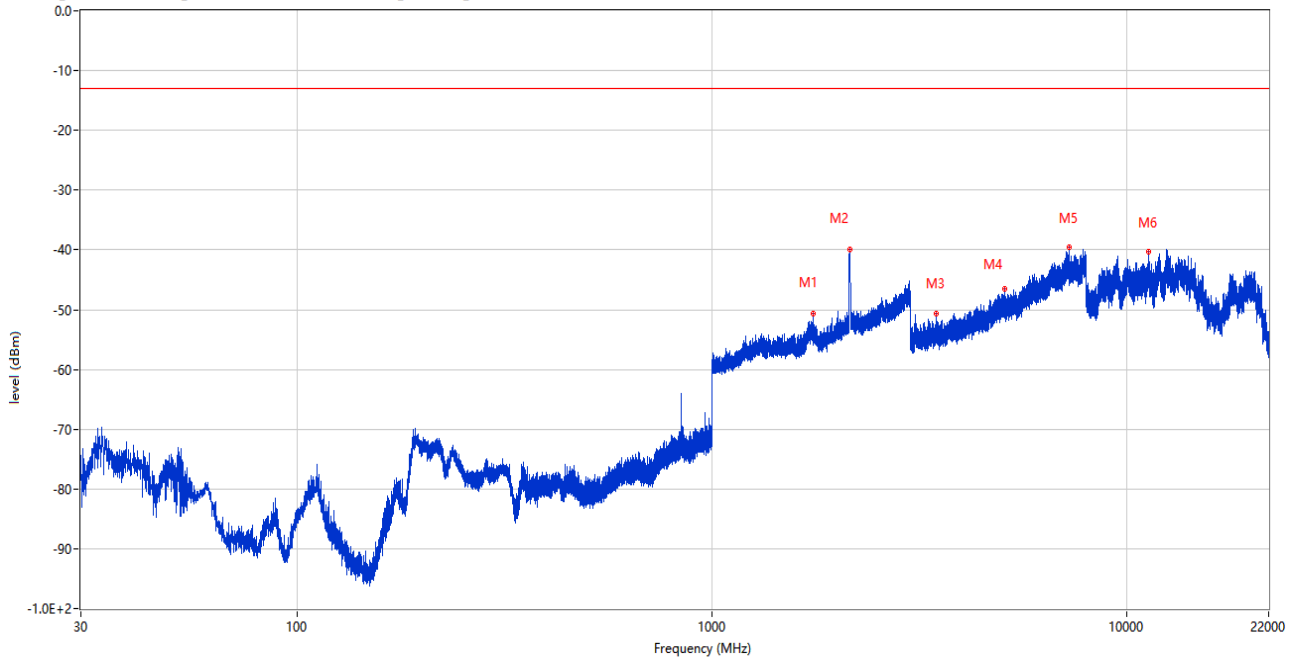
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
190.098	-70.11	-15.97	-13.0	57.11	39.00	Vertical	Vertical	Pass
1748.400	-43.69	0.99	-13.0	30.69	49.00	Vertical	Vertical	N/A
2144.000	-34.19	3.16	-13.0	21.19	145.00	Vertical	Vertical	N/A
4905.250	-46.58	8.23	-13.0	33.58	8.00	Vertical	Vertical	Pass
7897.000	-39.55	14.89	-13.0	26.55	83.00	Vertical	Vertical	Pass
11996.174	-39.71	14.01	-13.0	26.71	295.00	Vertical	Vertical	Pass

BAND:LTE B4,Channel:HIGH range,BW:15M

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

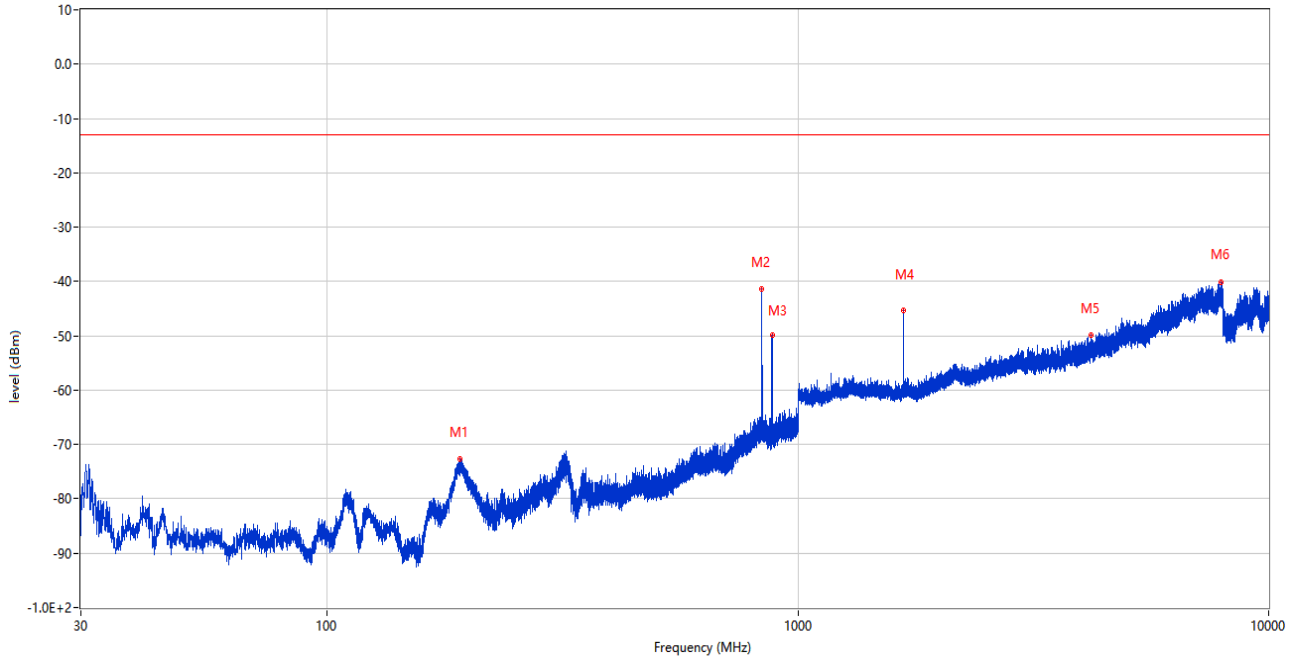


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1748.400	-50.70	0.99	-13.0	37.70	248.00	Vertical	Horizontal	N/A
2152.800	-39.96	3.05	-13.0	26.96	335.00	Vertical	Horizontal	N/A
3471.750	-50.72	5.46	-13.0	37.72	170.00	Vertical	Horizontal	Pass
5064.250	-46.48	9.90	-13.0	33.48	13.00	Vertical	Horizontal	Pass
7248.750	-39.59	14.93	-13.0	26.59	54.00	Vertical	Horizontal	Pass
11315.025	-40.39	13.82	-13.0	27.39	321.00	Vertical	Horizontal	Pass

3.3 LTE Band 5

BAND:LTE B5,Channel:MID range,BW:5M

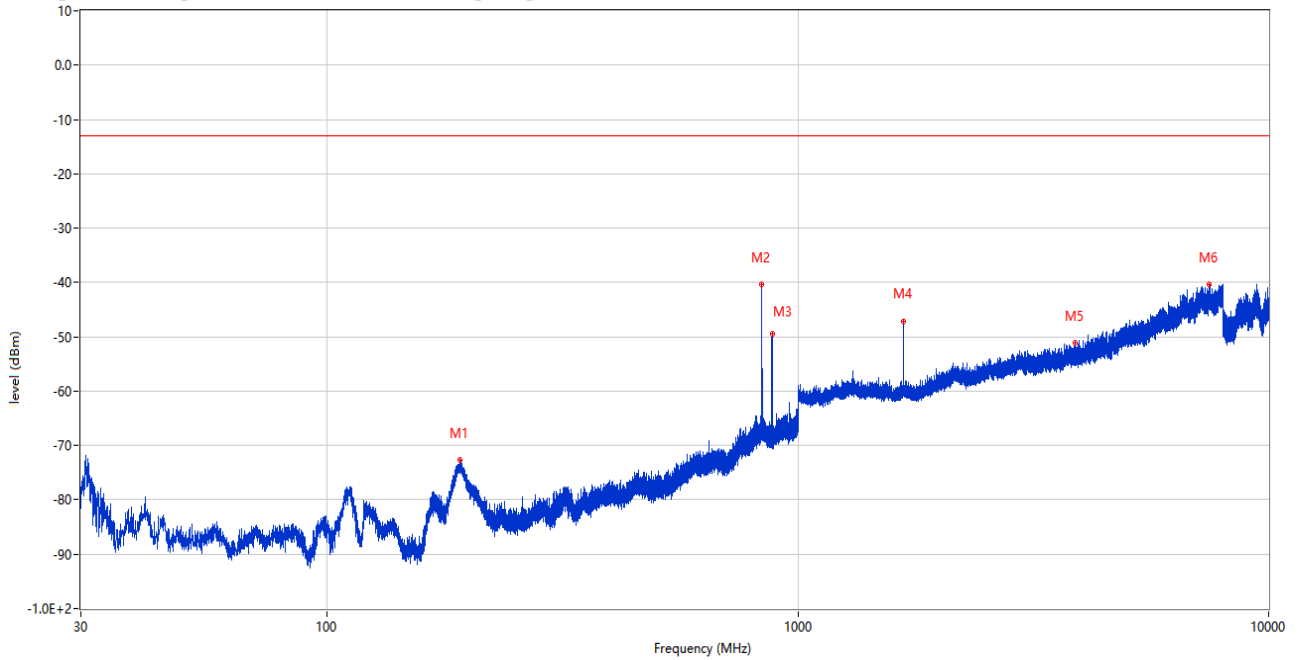
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.117	-72.68	-14.17	-13.0	59.68	317.00	Horizontal	Horizontal	Pass
836.652	-41.42	5.71	-13.0	28.42	132.00	Horizontal	Horizontal	N/A
882.436	-49.82	4.14	-13.0	36.82	304.00	Horizontal	Horizontal	N/A
1673.600	-45.33	-5.42	-13.0	32.33	80.00	Horizontal	Horizontal	Pass
4191.500	-49.90	7.08	-13.0	36.90	62.00	Horizontal	Horizontal	Pass
7905.000	-40.04	14.82	-13.0	27.04	325.00	Horizontal	Horizontal	Pass

BAND:LTE B5,Channel:MID range,BW:5M

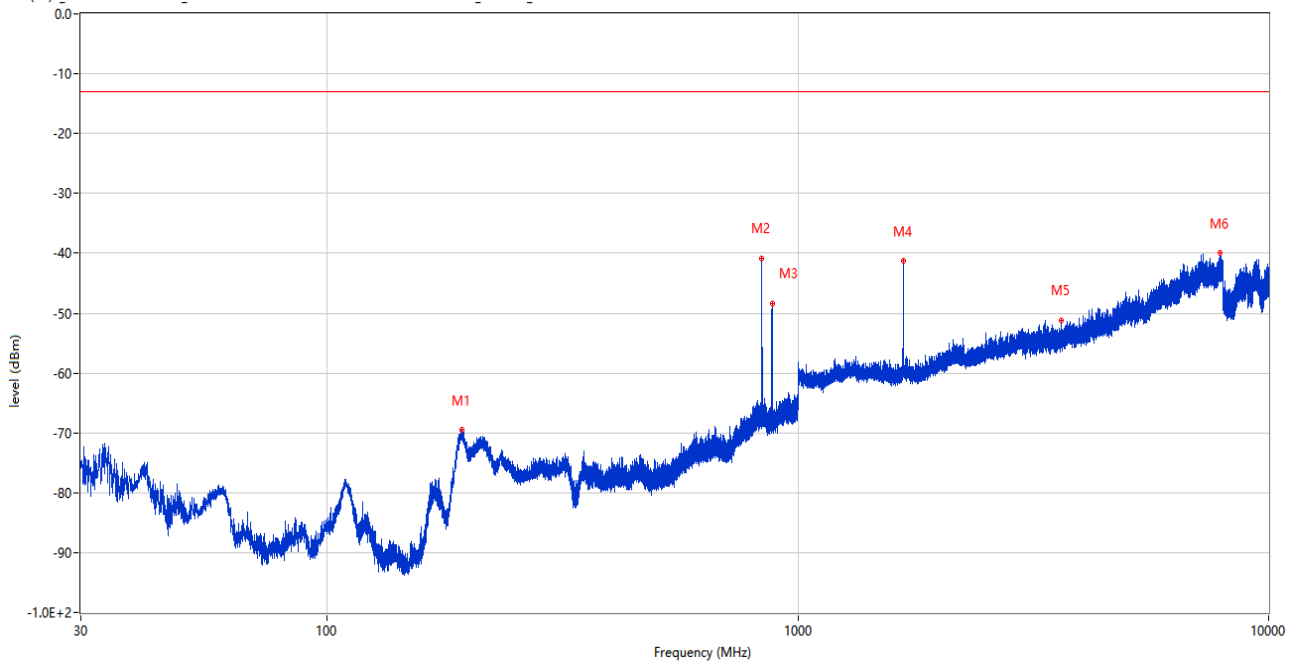
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.505	-72.63	-14.15	-13.0	59.63	340.00	Horizontal	Vertical	Pass
836.749	-40.33	5.71	-13.0	27.33	360.00	Horizontal	Vertical	N/A
881.321	-49.40	4.02	-13.0	36.40	360.00	Horizontal	Vertical	N/A
1673.800	-47.08	-5.41	-13.0	34.08	81.00	Horizontal	Vertical	Pass
3887.750	-51.14	5.91	-13.0	38.14	57.00	Horizontal	Vertical	Pass
7461.250	-40.27	14.01	-13.0	27.27	145.00	Horizontal	Vertical	Pass

BAND:LTE B5,Channel:MID range,BW:5M

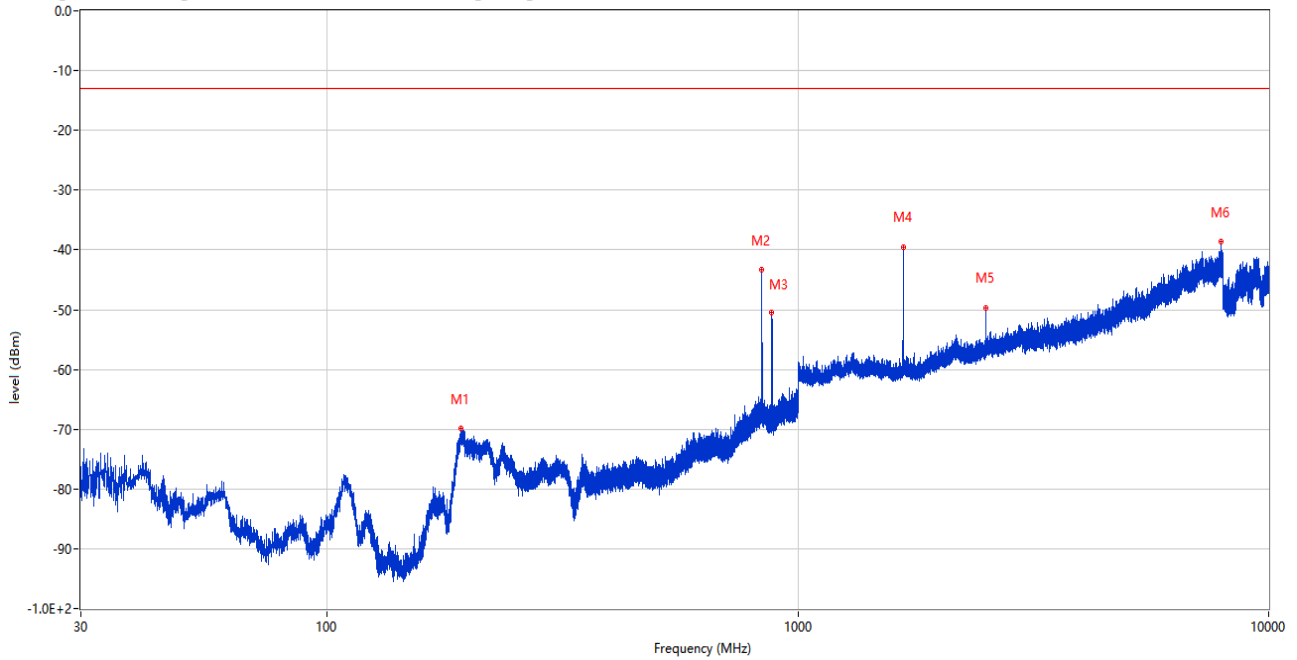
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
193.736	-69.54	-14.13	-13.0	56.54	74.00	Vertical	Vertical	Pass
836.652	-40.87	5.71	-13.0	27.87	21.00	Vertical	Vertical	N/A
882.339	-48.37	4.13	-13.0	35.37	40.00	Vertical	Vertical	N/A
1674.400	-41.27	-5.46	-13.0	28.27	1.00	Vertical	Vertical	Pass
3625.250	-51.22	5.45	-13.0	38.22	360.00	Vertical	Vertical	Pass
7874.500	-39.97	14.83	-13.0	26.97	336.00	Vertical	Vertical	Pass

BAND:LTE B5,Channel:MID range,BW:5M

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

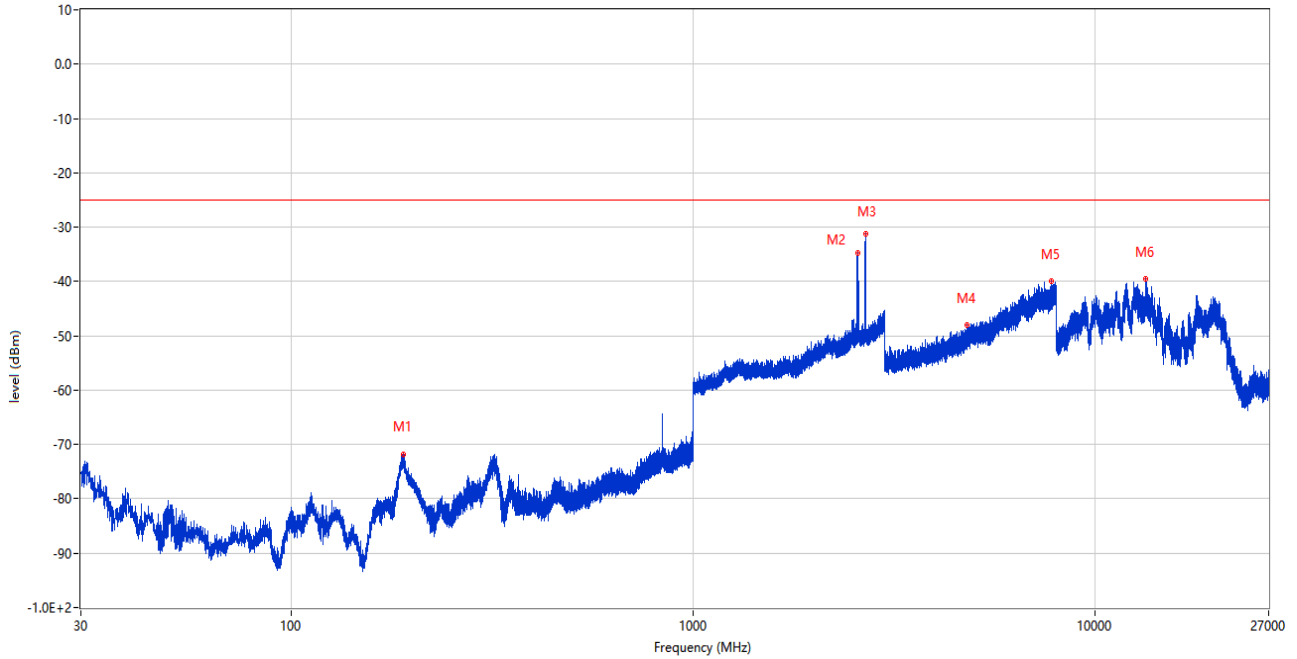


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.330	-69.93	-14.06	-13.0	56.93	78.00	Vertical	Horizontal	Pass
836.700	-43.35	5.71	-13.0	30.35	222.00	Vertical	Horizontal	N/A
879.671	-50.48	3.93	-13.0	37.48	0.00	Vertical	Horizontal	N/A
1674.000	-39.55	-5.43	-13.0	26.55	17.00	Vertical	Horizontal	Pass
2511.000	-49.68	-1.30	-13.0	36.68	197.00	Vertical	Horizontal	Pass
7938.000	-38.68	15.05	-13.0	25.68	292.00	Vertical	Horizontal	Pass

3.4 LTE Band 7

BAND:LTE B7,Channel:HIGH range,BW:20M

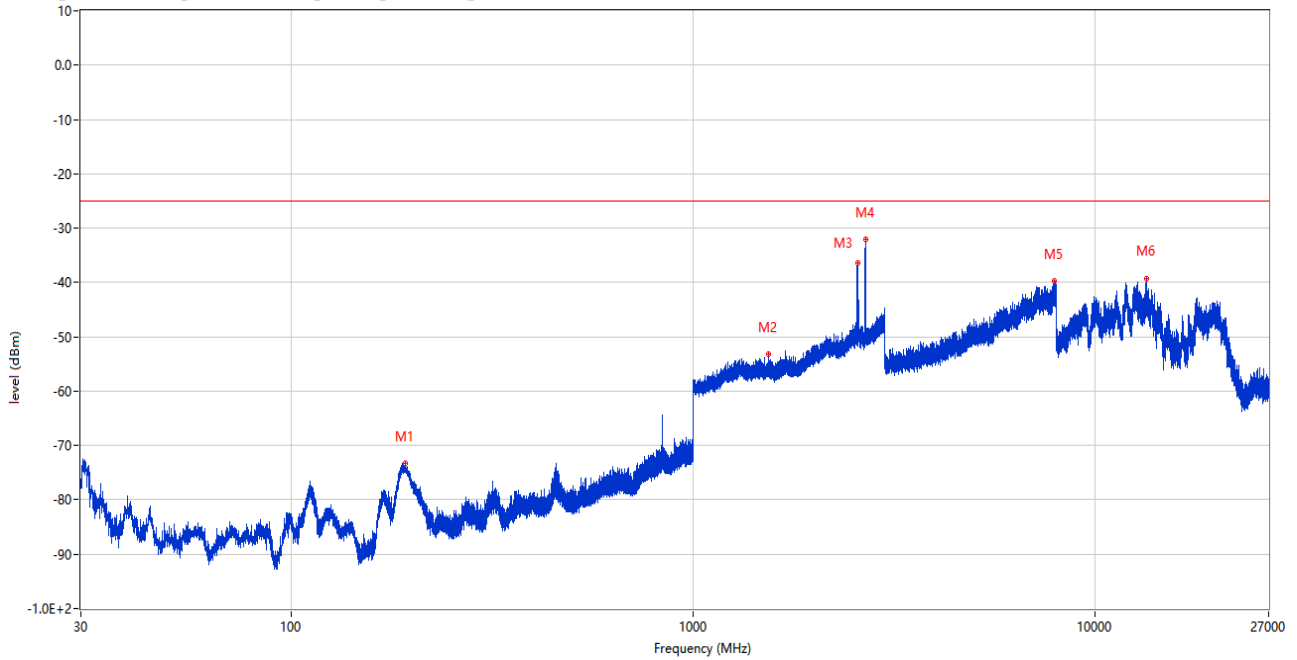
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.807	-71.73	-15.99	-25.0	46.73	346.00	Horizontal	Horizontal	Pass
2560.900	-34.69	6.52	-25.0	9.69	181.00	Horizontal	Horizontal	N/A
2687.200	-31.27	6.04	-25.0	6.27	210.00	Horizontal	Horizontal	N/A
4801.000	-47.93	7.63	-25.0	22.93	255.00	Horizontal	Horizontal	Pass
7766.750	-39.93	14.16	-25.0	14.93	295.00	Horizontal	Horizontal	Pass
13379.738	-39.54	16.82	-25.0	14.54	270.00	Horizontal	Horizontal	Pass

BAND:LTE B7,Channel:HIGH range,BW:20M

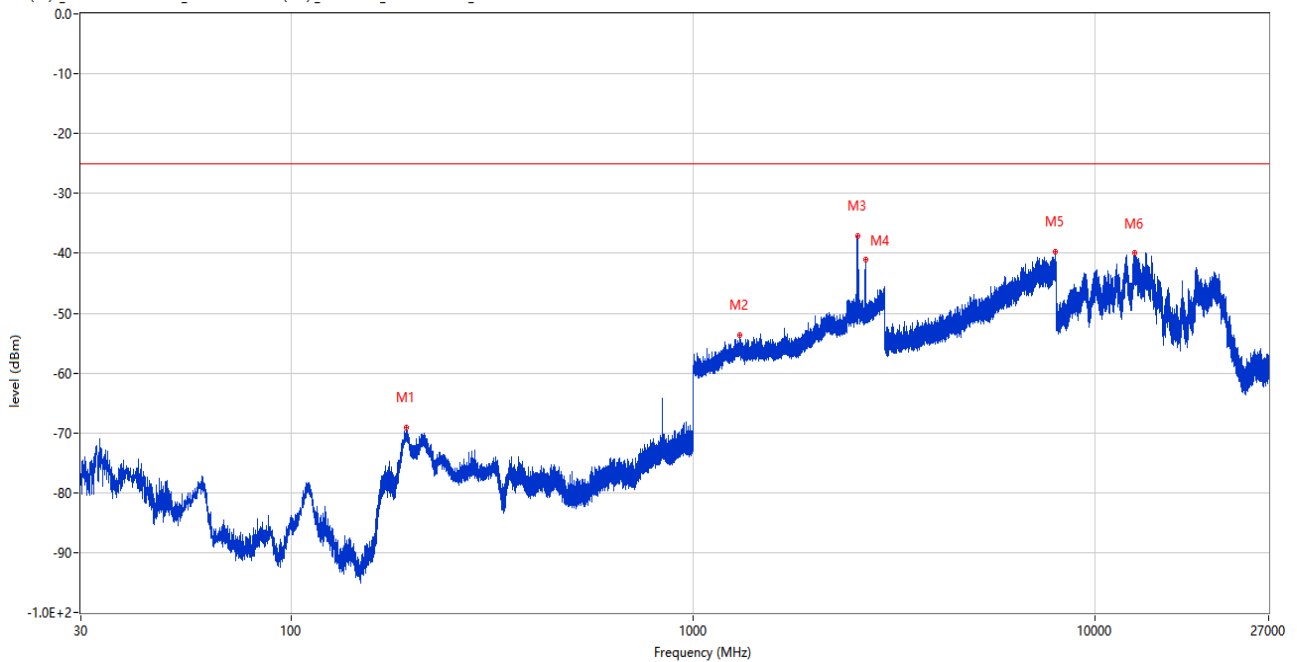
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low)_2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.475	-73.31	-15.86	-25.0	48.31	360.00	Horizontal	Vertical	Pass
1540.200	-53.26	-1.24	-25.0	28.26	0.00	Horizontal	Vertical	Pass
2561.000	-36.42	6.52	-25.0	11.42	196.00	Horizontal	Vertical	N/A
2681.500	-32.10	6.24	-25.0	7.10	206.00	Horizontal	Vertical	N/A
7921.750	-39.64	15.04	-25.0	14.64	1.00	Horizontal	Vertical	Pass
13390.763	-39.38	16.92	-25.0	14.38	157.00	Horizontal	Vertical	Pass

BAND:LTE B7,Channel:HIGH range,BW:20M

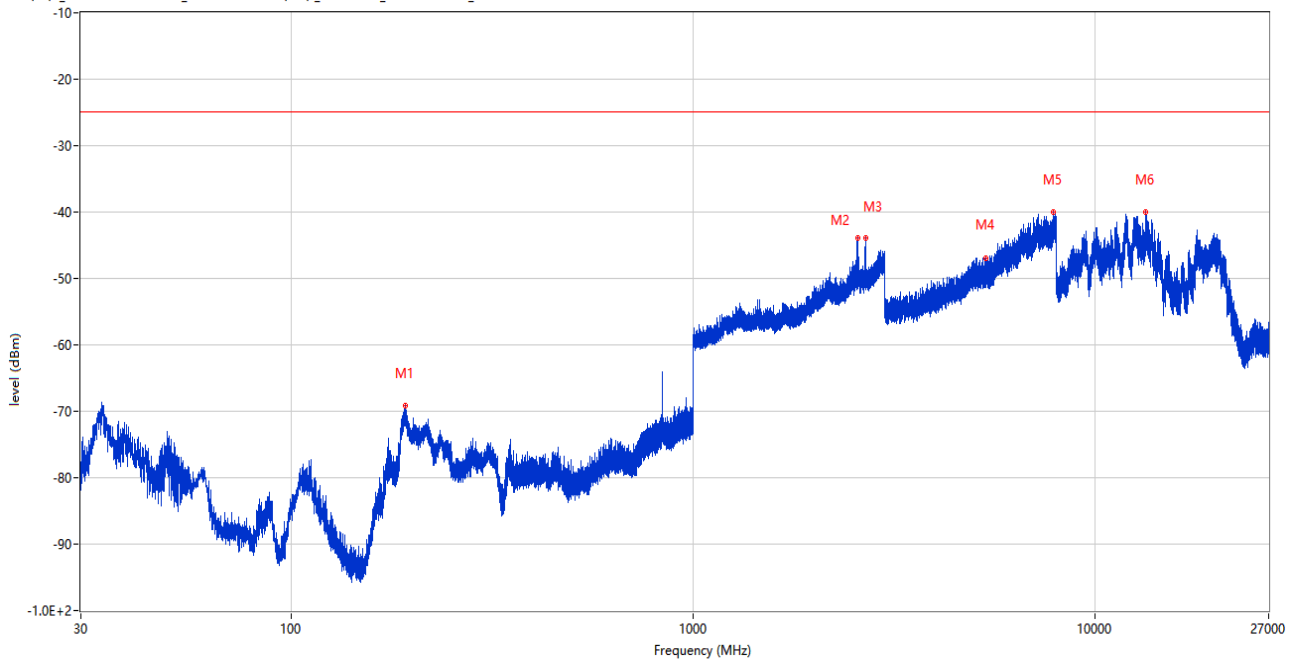
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
193.688	-69.11	-16.05	-25.0	44.11	56.00	Vertical	Vertical	Pass
1305.500	-53.59	-0.90	-25.0	28.59	360.00	Vertical	Vertical	Pass
2560.800	-37.18	6.52	-25.0	12.18	293.00	Vertical	Vertical	N/A
2689.200	-41.14	5.89	-25.0	16.14	341.00	Vertical	Vertical	N/A
7938.750	-39.82	15.07	-25.0	14.82	360.00	Vertical	Vertical	Pass
12540.049	-39.85	14.08	-25.0	14.85	262.00	Vertical	Vertical	Pass

BAND:LTE B7,Channel:HIGH range,BW:20M

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

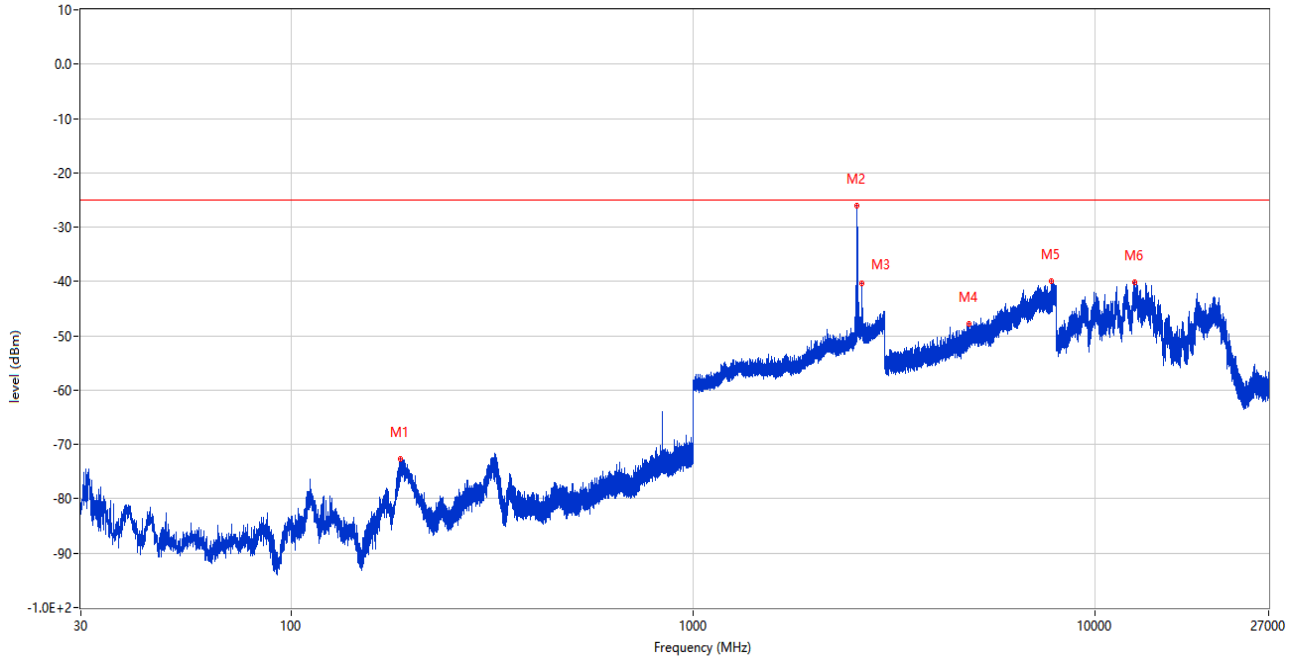


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.990	-69.21	-15.85	-25.0	44.21	82.00	Vertical	Horizontal	Pass
2561.000	-43.86	6.52	-25.0	18.86	58.00	Vertical	Horizontal	N/A
2684.400	-43.97	6.19	-25.0	18.97	315.00	Vertical	Horizontal	N/A
5334.500	-46.89	8.31	-25.0	21.89	359.00	Vertical	Horizontal	Pass
7847.750	-40.02	14.58	-25.0	15.02	356.00	Vertical	Horizontal	Pass
13379.474	-40.05	16.82	-25.0	15.05	131.00	Vertical	Horizontal	Pass

3.5 LTE Band 38

BAND:LTE B38,Channel:LOW range,BW:15M

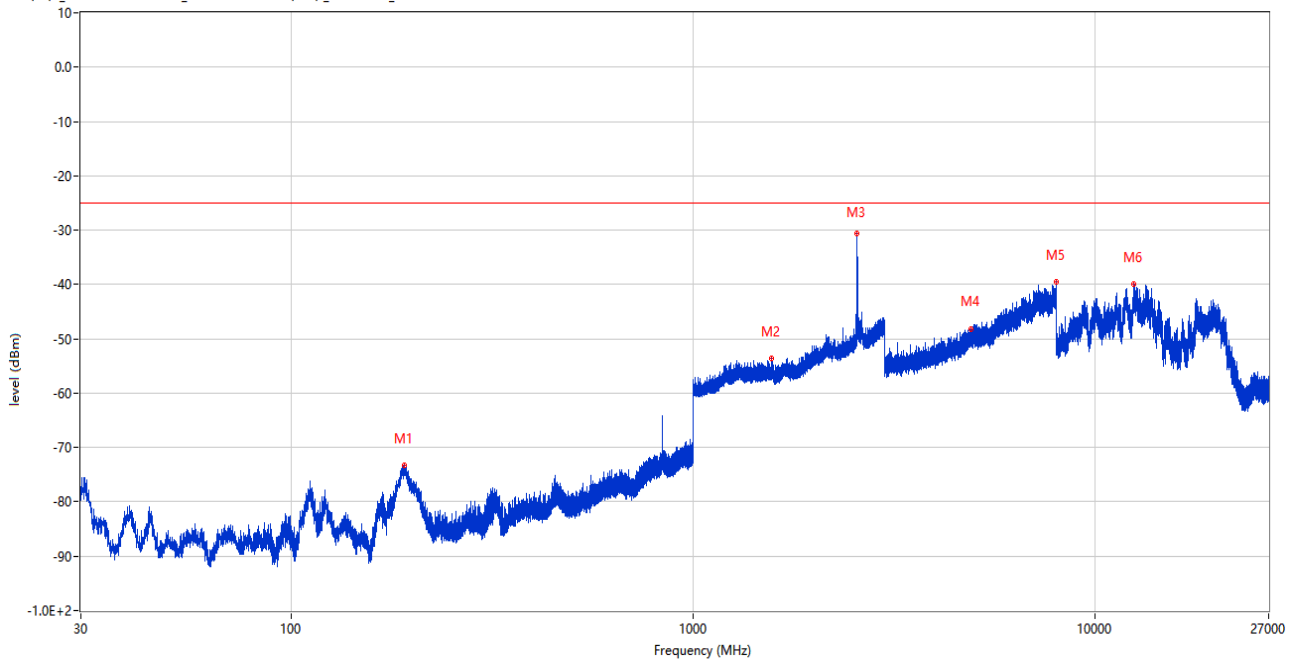
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
186.558	-72.63	-16.51	-25.0	47.63	316.00	Horizontal	Horizontal	Pass
2558.600	-26.00	7.57	-25.0	1.00	198.00	Horizontal	Horizontal	N/A
2630.000	-40.41	7.02	-25.0	15.41	314.00	Horizontal	Horizontal	Pass
4847.500	-47.85	7.87	-25.0	22.85	6.00	Horizontal	Horizontal	Pass
7796.000	-40.01	14.34	-25.0	15.01	53.00	Horizontal	Horizontal	Pass
12512.026	-40.17	14.53	-25.0	15.17	170.00	Horizontal	Horizontal	Pass

BAND:LTE B38,Channel:LOW range,BW:15M

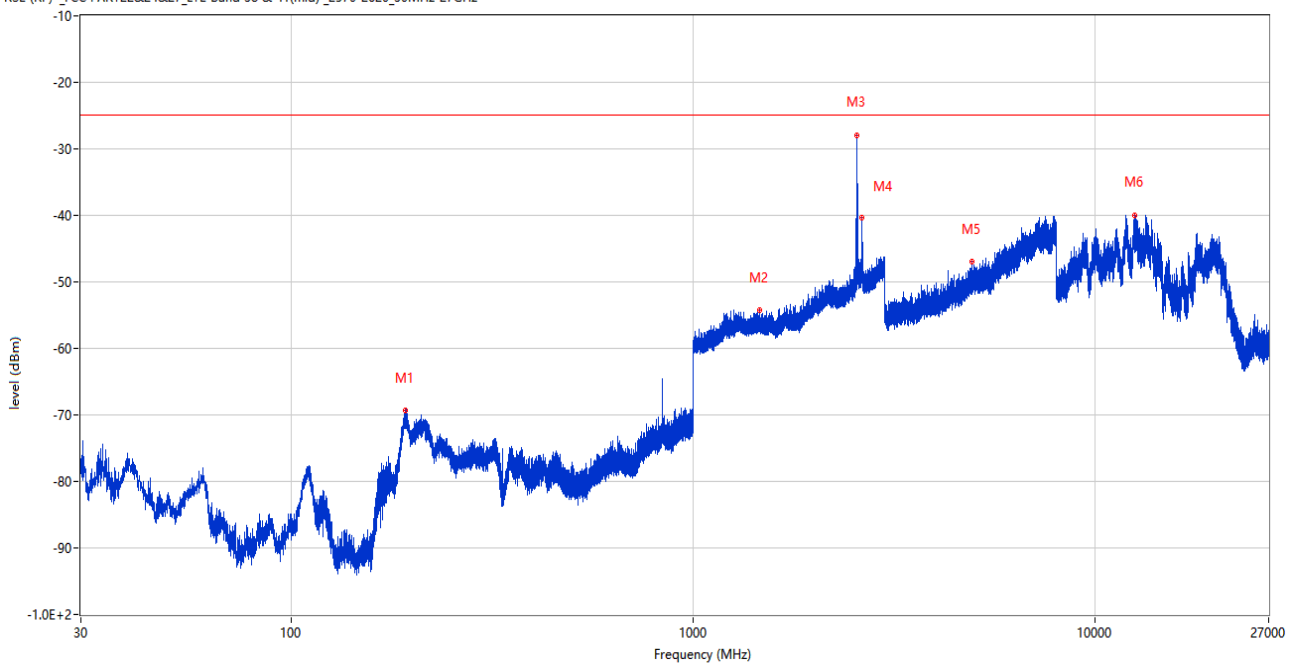
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.214	-73.31	-15.95	-25.0	48.31	360.00	Horizontal	Vertical	Pass
1568.800	-53.54	-1.38	-25.0	28.54	66.00	Horizontal	Vertical	Pass
2557.600	-30.60	7.03	-25.0	5.60	115.00	Horizontal	Vertical	N/A
4896.500	-48.11	8.23	-25.0	23.11	90.00	Horizontal	Vertical	Pass
7980.750	-39.56	14.55	-25.0	14.56	360.00	Horizontal	Vertical	Pass
12446.474	-40.01	14.16	-25.0	15.01	130.00	Horizontal	Vertical	Pass

BAND:LTE B38,Channel:LOW range,BW:15M

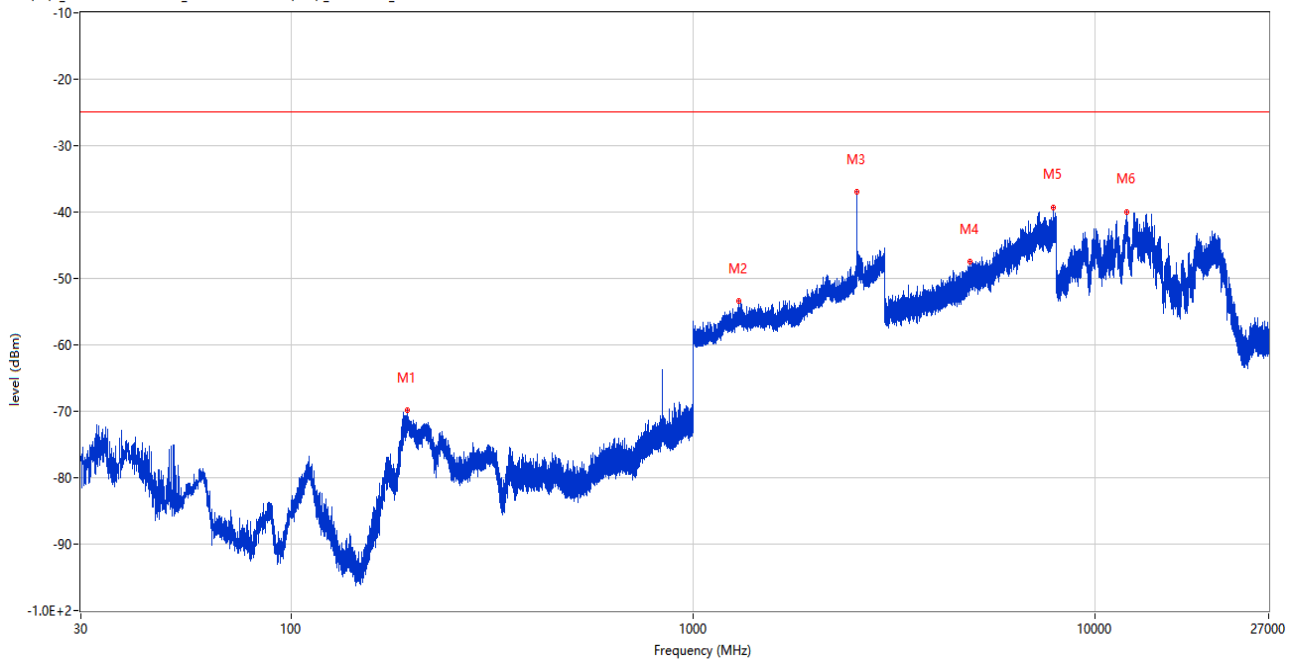
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.844	-69.34	-15.87	-25.0	44.34	32.00	Vertical	Vertical	Pass
1465.700	-54.31	-1.45	-25.0	29.31	51.00	Vertical	Vertical	Pass
2555.300	-27.90	6.63	-25.0	2.90	293.00	Vertical	Vertical	N/A
2628.500	-40.33	7.23	-25.0	15.33	0.00	Vertical	Vertical	Pass
4938.000	-47.02	8.45	-25.0	22.02	321.00	Vertical	Vertical	Pass
12526.750	-39.97	14.29	-25.0	14.97	252.00	Vertical	Vertical	Pass

BAND:LTE B38,Channel:LOW range,BW:15M

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

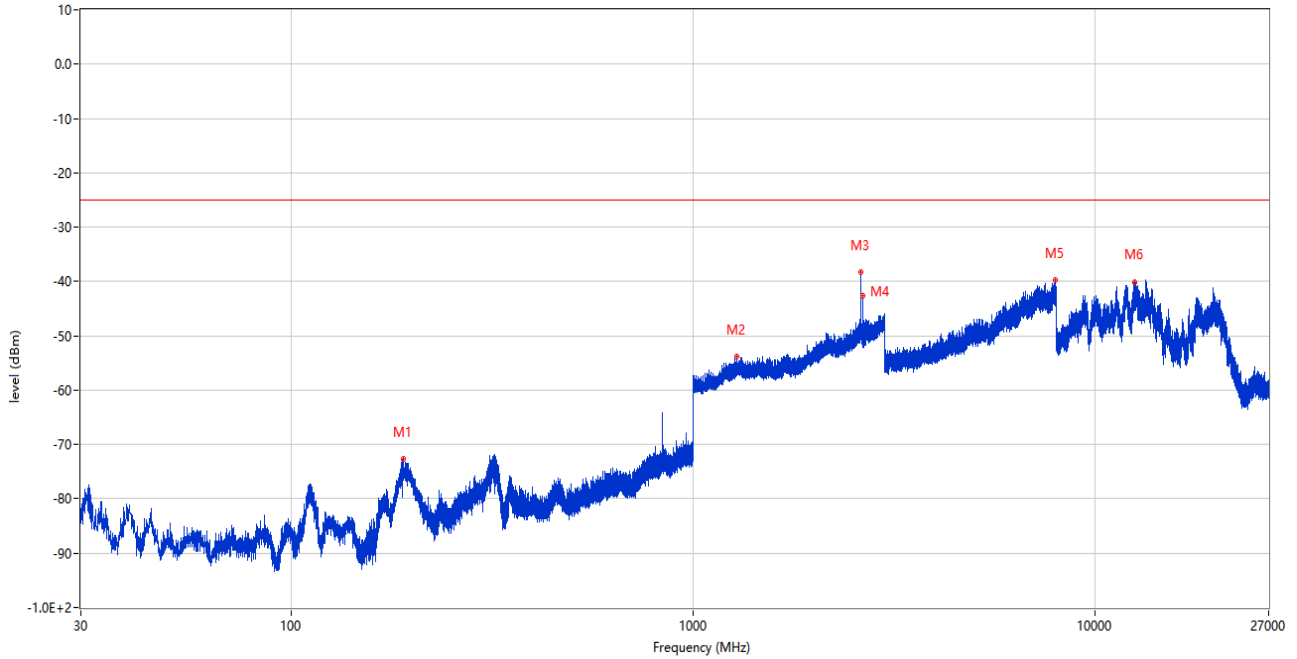


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
194.415	-69.90	-16.14	-25.0	44.90	28.00	Vertical	Horizontal	Pass
1301.300	-53.42	-0.91	-25.0	28.42	73.00	Vertical	Horizontal	Pass
2557.300	-37.01	6.91	-25.0	12.01	1.00	Vertical	Horizontal	N/A
4894.250	-47.46	8.28	-25.0	22.46	209.00	Vertical	Horizontal	Pass
7871.500	-39.30	14.65	-25.0	14.30	185.00	Vertical	Horizontal	Pass
12000.213	-39.97	13.81	-25.0	14.97	250.00	Vertical	Horizontal	Pass

3.6 LTE Band 41

BAND:LTE B41,Channel:HIGH range,BW:20M

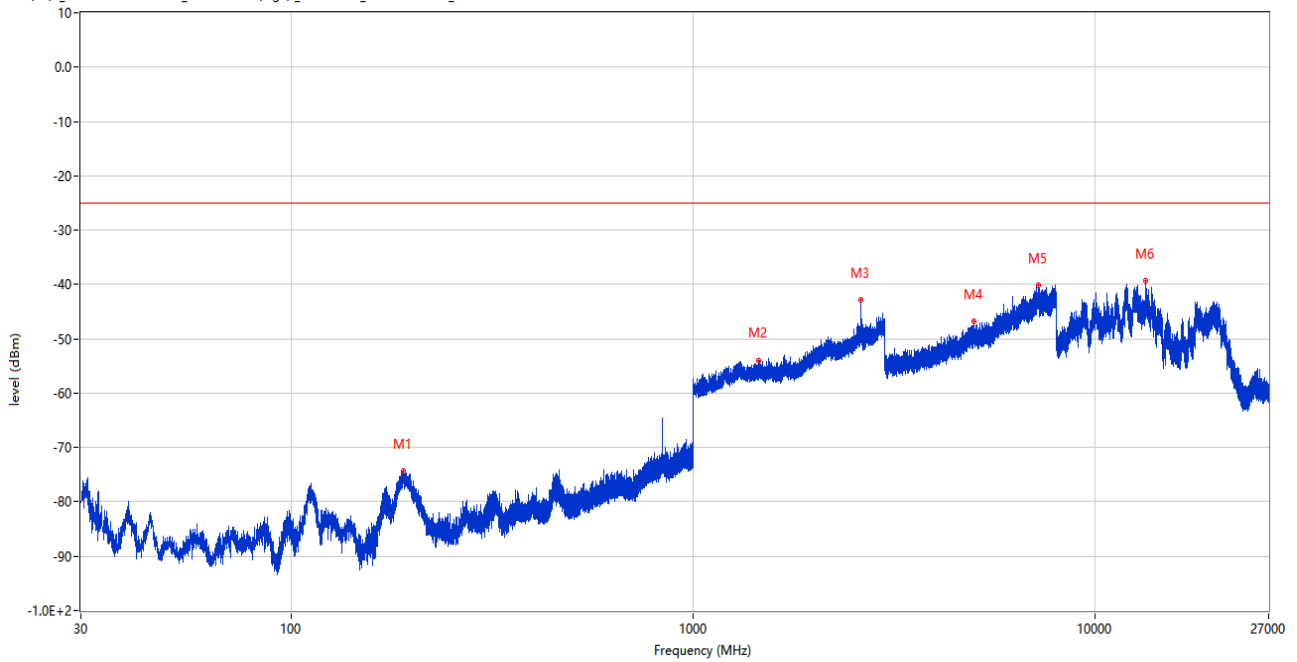
RSE (RF) _FCC PART22&24&27_LTE Band 41(high)_2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.953	-72.75	-15.97	-25.0	47.75	342.00	Horizontal	Horizontal	Pass
1285.900	-53.90	-1.25	-25.0	28.90	0.00	Horizontal	Horizontal	Pass
2610.000	-38.35	6.33	-25.0	13.35	163.00	Horizontal	Horizontal	N/A
2645.700	-42.72	6.52	-25.0	17.72	190.00	Horizontal	Horizontal	N/A
7949.250	-39.63	14.89	-25.0	14.63	136.00	Horizontal	Horizontal	Pass
12503.000	-40.17	14.67	-25.0	15.17	344.00	Horizontal	Horizontal	Pass

BAND:LTE B41,Channel:HIGH range,BW:20M

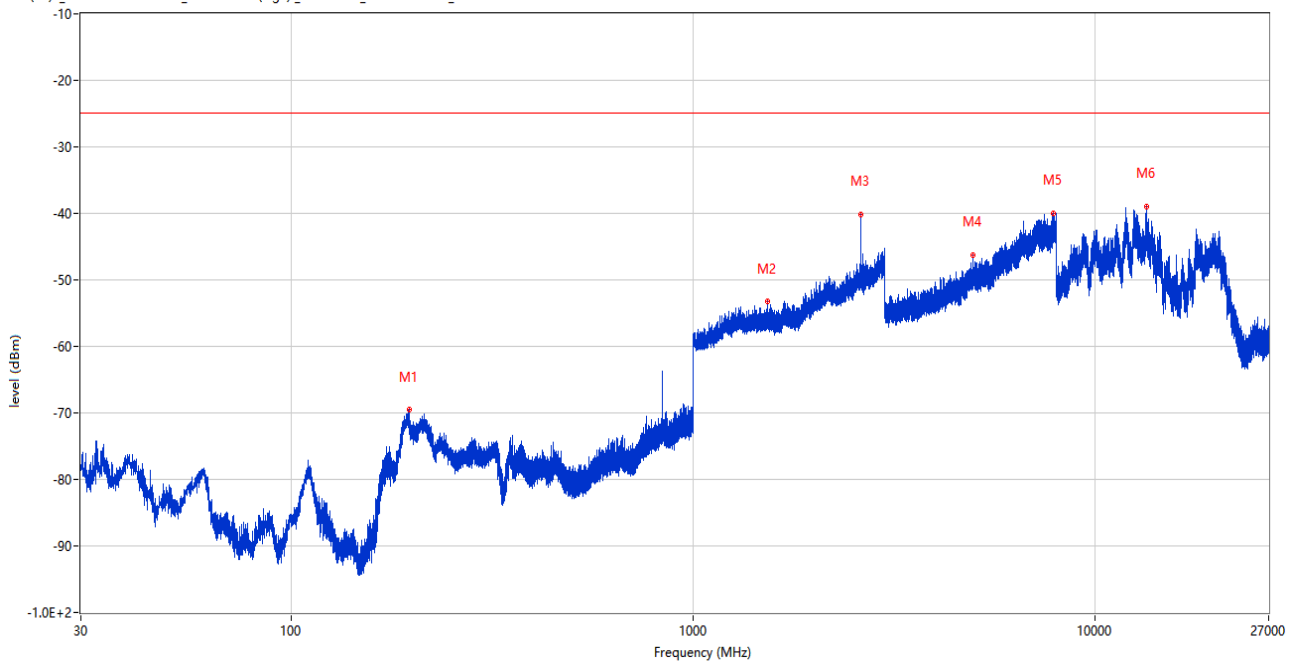
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
190.244	-74.26	-15.97	-25.0	49.26	360.00	Horizontal	Vertical	Pass
1451.100	-53.91	-1.19	-25.0	28.91	1.00	Horizontal	Vertical	Pass
2612.700	-42.89	6.45	-25.0	17.89	181.00	Horizontal	Vertical	N/A
4982.000	-46.73	9.36	-25.0	21.73	360.00	Horizontal	Vertical	Pass
7231.750	-40.08	14.69	-25.0	15.08	49.00	Horizontal	Vertical	Pass
13350.075	-39.36	16.54	-25.0	14.36	320.00	Horizontal	Vertical	Pass

BAND:LTE B41,Channel:HIGH range,BW:20M

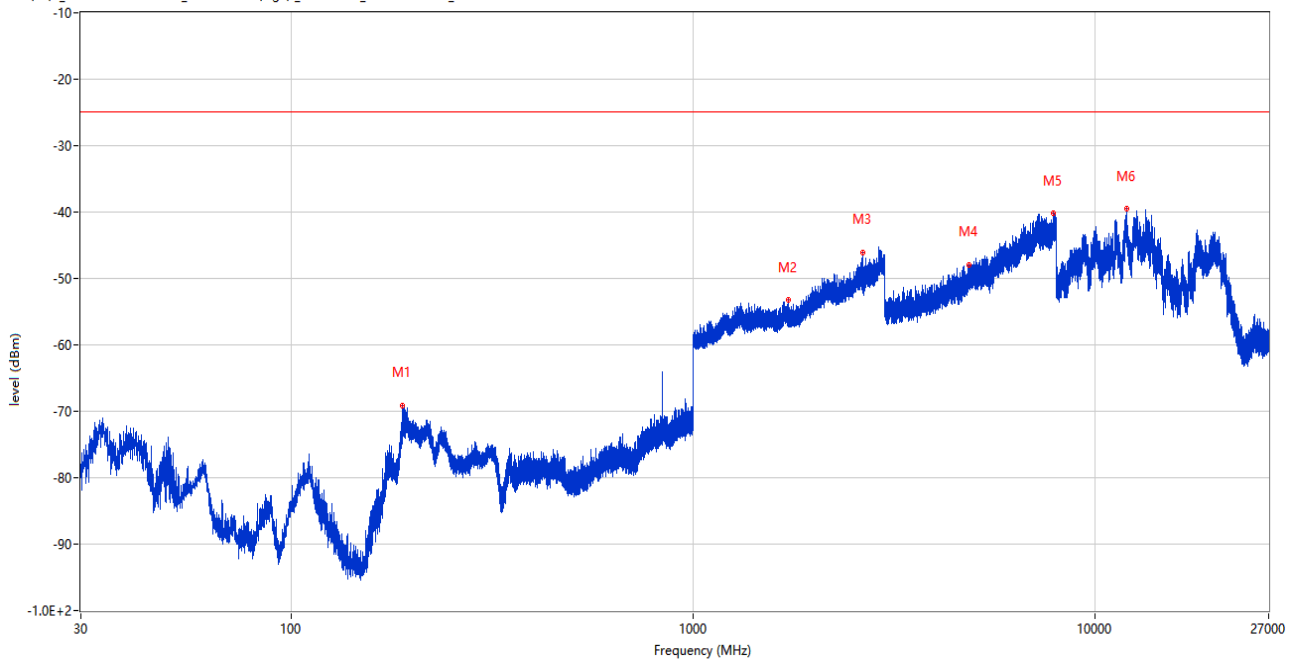
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
196.549	-69.52	-16.40	-25.0	44.52	65.00	Vertical	Vertical	Pass
1527.700	-53.25	-1.31	-25.0	28.25	156.00	Vertical	Vertical	Pass
2610.700	-40.15	6.45	-25.0	15.15	360.00	Vertical	Vertical	N/A
4962.750	-46.20	8.65	-25.0	21.20	360.00	Vertical	Vertical	Pass
7861.500	-39.98	14.49	-25.0	14.98	313.00	Vertical	Vertical	Pass
13395.488	-38.96	16.97	-25.0	13.96	3.00	Vertical	Vertical	Pass

BAND:LTE B41,Channel:HIGH range,BW:20M

RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_

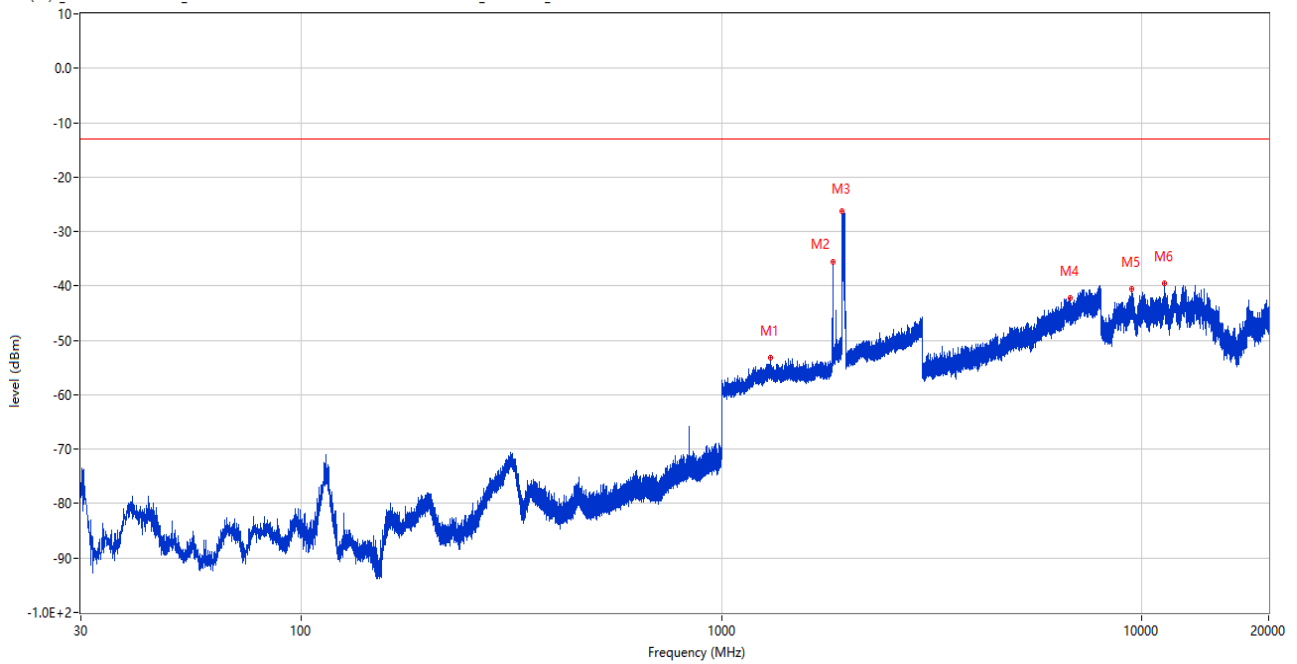


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.371	-69.12	-16.06	-25.0	44.12	50.00	Vertical	Horizontal	Pass
1729.700	-53.28	-1.26	-25.0	28.28	31.00	Vertical	Horizontal	Pass
2640.500	-46.05	6.51	-25.0	21.05	308.00	Vertical	Horizontal	N/A
4852.750	-47.89	7.78	-25.0	22.89	82.00	Vertical	Horizontal	Pass
7862.750	-40.22	14.50	-25.0	15.22	289.00	Vertical	Horizontal	Pass
11973.850	-39.56	13.92	-25.0	14.56	9.00	Vertical	Horizontal	Pass

3.7 CA_2C

Band:CA 2C Channel:L+L range BW:20M+20M

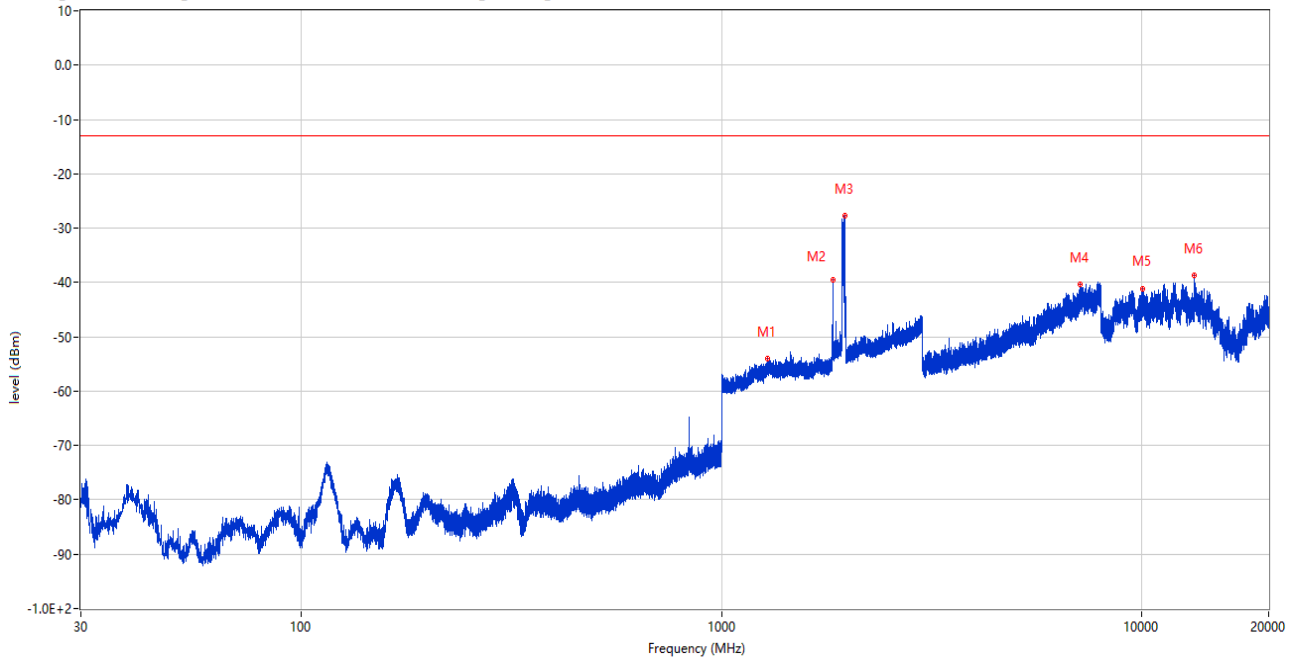
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1306.300	-53.20	-0.88	-13.0	40.20	0.00	Horizontal	Horizontal	Pass
1838.900	-35.64	1.29	-13.0	22.64	192.00	Horizontal	Horizontal	N/A
1937.700	-26.22	1.08	-13.0	13.22	248.00	Horizontal	Horizontal	N/A
6733.750	-42.22	12.68	-13.0	29.22	304.00	Horizontal	Horizontal	Pass
9446.850	-40.56	13.75	-13.0	27.56	13.00	Horizontal	Horizontal	Pass
11295.549	-39.57	14.14	-13.0	26.57	111.00	Horizontal	Horizontal	Pass

Band:CA 2C Channel:L+L range BW:20M+20M

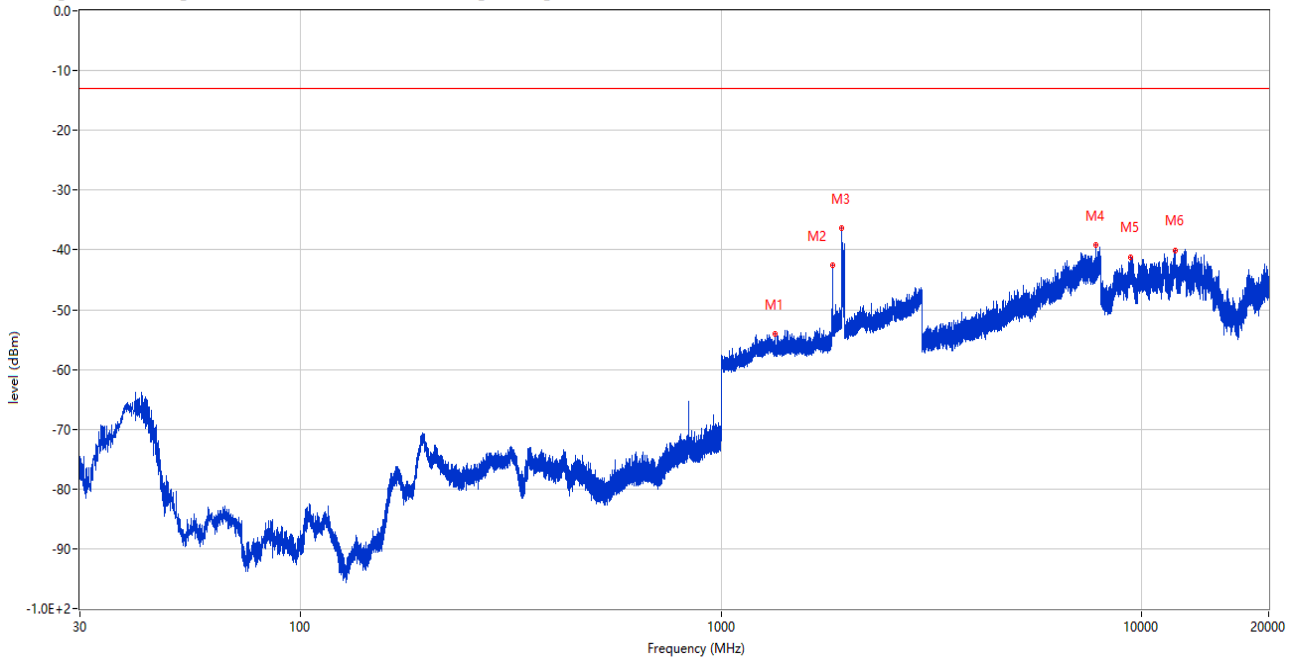
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1287.300	-54.10	-1.11	-13.0	41.10	337.00	Horizontal	Vertical	Pass
1839.000	-39.57	1.38	-13.0	26.57	333.00	Horizontal	Vertical	N/A
1967.400	-27.71	1.04	-13.0	14.71	243.00	Horizontal	Vertical	N/A
7130.250	-40.37	13.81	-13.0	27.37	41.00	Horizontal	Vertical	Pass
10049.625	-41.07	14.16	-13.0	28.07	109.00	Horizontal	Vertical	Pass
13343.050	-38.77	16.54	-13.0	25.77	2.00	Horizontal	Vertical	Pass

Band:CA 2C Channel:L+L range BW:20M+20M

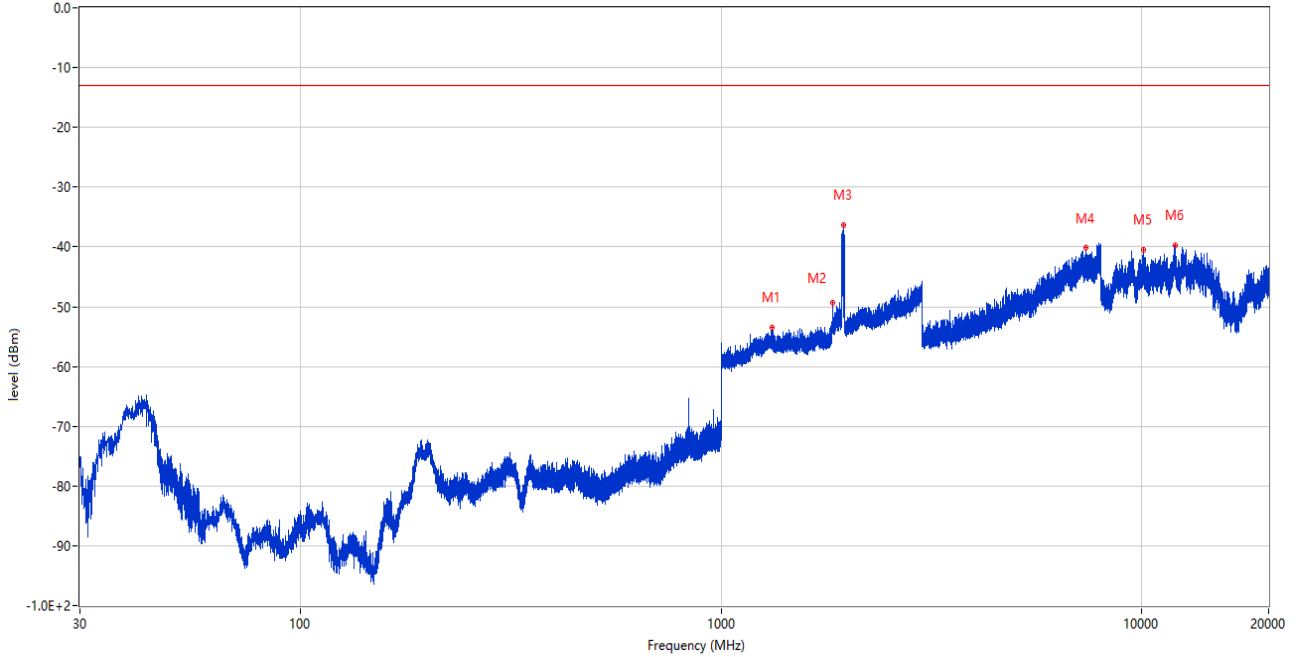
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1342.100	-54.13	-1.70	-13.0	41.13	41.00	Vertical	Vertical	Pass
1839.100	-42.55	1.46	-13.0	29.55	231.00	Vertical	Vertical	N/A
1934.600	-36.44	1.75	-13.0	23.44	321.00	Vertical	Vertical	N/A
7780.000	-39.19	14.69	-13.0	26.19	347.00	Vertical	Vertical	Pass
9406.474	-41.20	13.42	-13.0	28.20	285.00	Vertical	Vertical	Pass
11992.375	-40.08	14.01	-13.0	27.08	39.00	Vertical	Vertical	Pass

Band:CA 2C Channel:L+L range BW:20M+20M

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

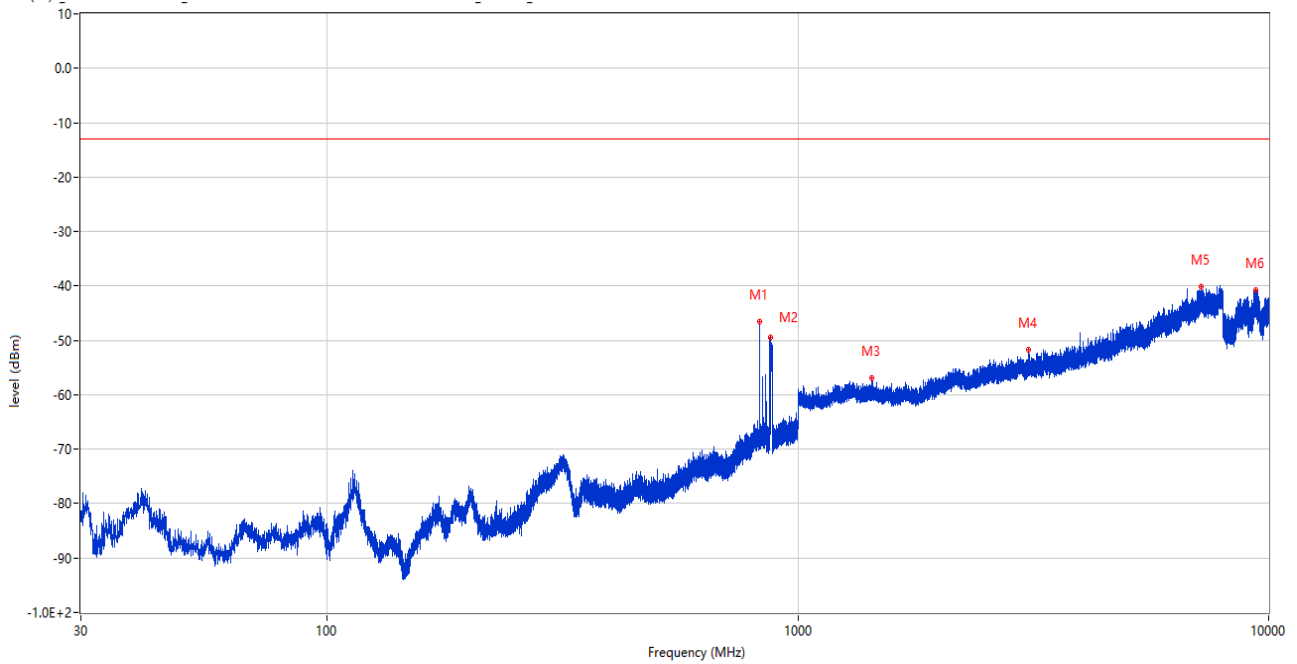


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1325.100	-53.44	-1.35	-13.0	40.44	126.00	Vertical	Horizontal	Pass
1839.400	-49.39	1.72	-13.0	36.39	163.00	Vertical	Horizontal	N/A
1952.700	-36.28	1.37	-13.0	23.28	299.00	Vertical	Horizontal	N/A
7354.750	-40.20	14.51	-13.0	27.20	155.00	Vertical	Horizontal	Pass
10065.776	-40.46	13.66	-13.0	27.46	42.00	Vertical	Horizontal	Pass
11978.362	-39.65	14.02	-13.0	26.65	195.00	Vertical	Horizontal	Pass

3.8 CA_5B

Band:CA 5B Channel:M+M range BW:5M+10M

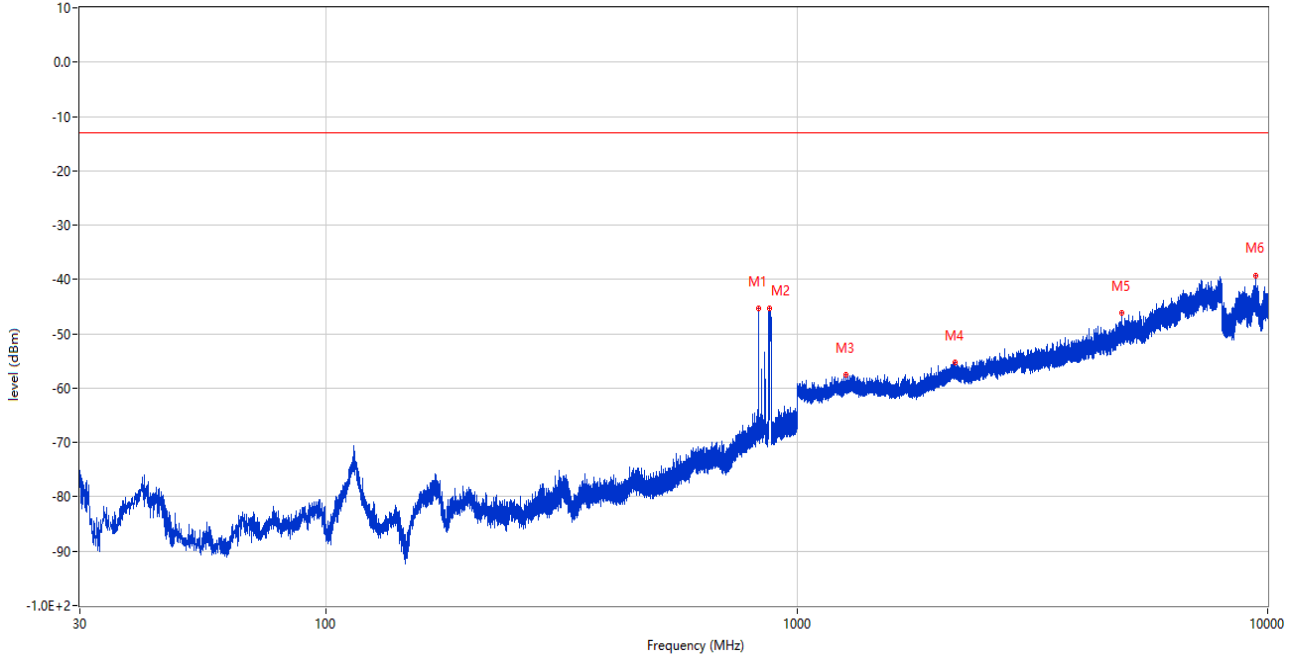
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.038	-46.53	5.39	-13.0	33.53	236.00	Horizontal	Horizontal	N/A
874.724	-49.37	4.01	-13.0	36.37	216.00	Horizontal	Horizontal	N/A
1435.000	-56.99	-5.15	-13.0	43.99	118.00	Horizontal	Horizontal	Pass
3083.750	-51.78	3.86	-13.0	38.78	245.00	Horizontal	Horizontal	Pass
7176.250	-40.15	14.30	-13.0	27.15	309.00	Horizontal	Horizontal	Pass
9392.600	-40.72	13.45	-13.0	27.72	322.00	Horizontal	Horizontal	Pass

Band:CA 5B Channel:M+M range BW:5M+10M

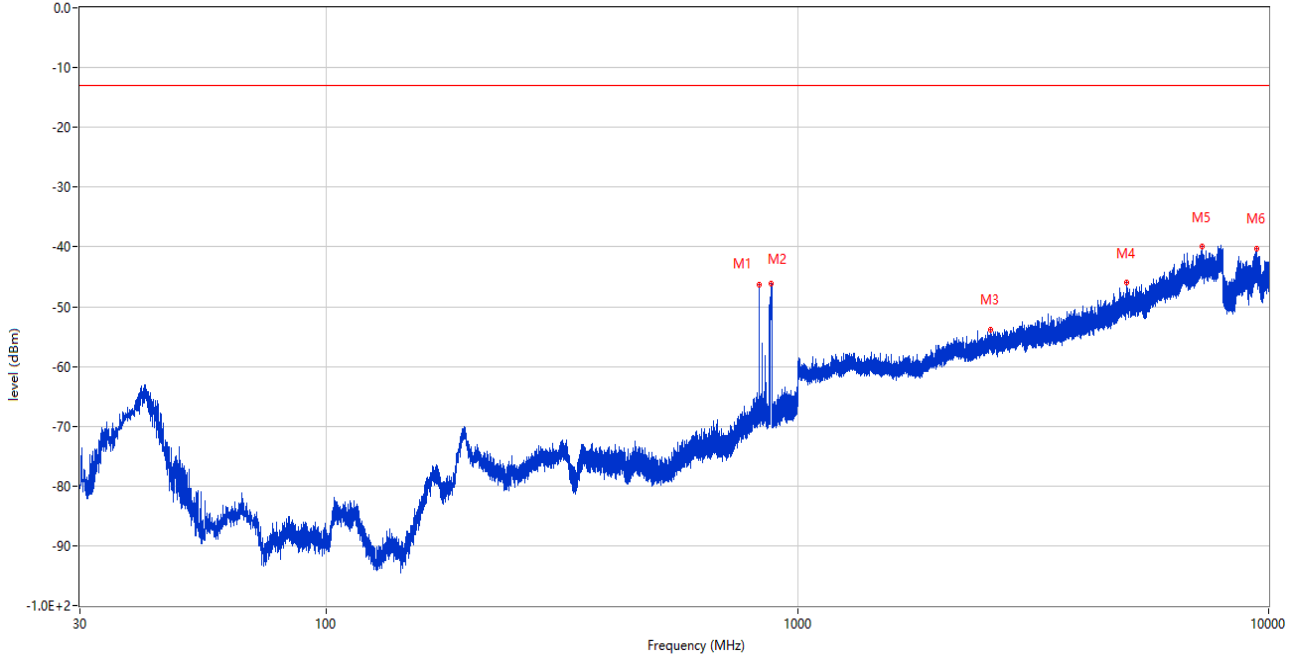
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
828.892	-45.26	5.38	-13.0	32.26	177.00	Horizontal	Vertical	N/A
875.064	-45.27	4.00	-13.0	32.27	336.00	Horizontal	Vertical	N/A
1269.500	-57.51	-4.94	-13.0	44.51	138.00	Horizontal	Vertical	Pass
2171.800	-55.33	-2.21	-13.0	42.33	4.00	Horizontal	Vertical	Pass
4893.000	-46.23	8.29	-13.0	33.23	108.00	Horizontal	Vertical	Pass
9445.800	-39.36	13.75	-13.0	26.36	220.00	Horizontal	Vertical	Pass

Band:CA 5B Channel:M+M range BW:5M+10M

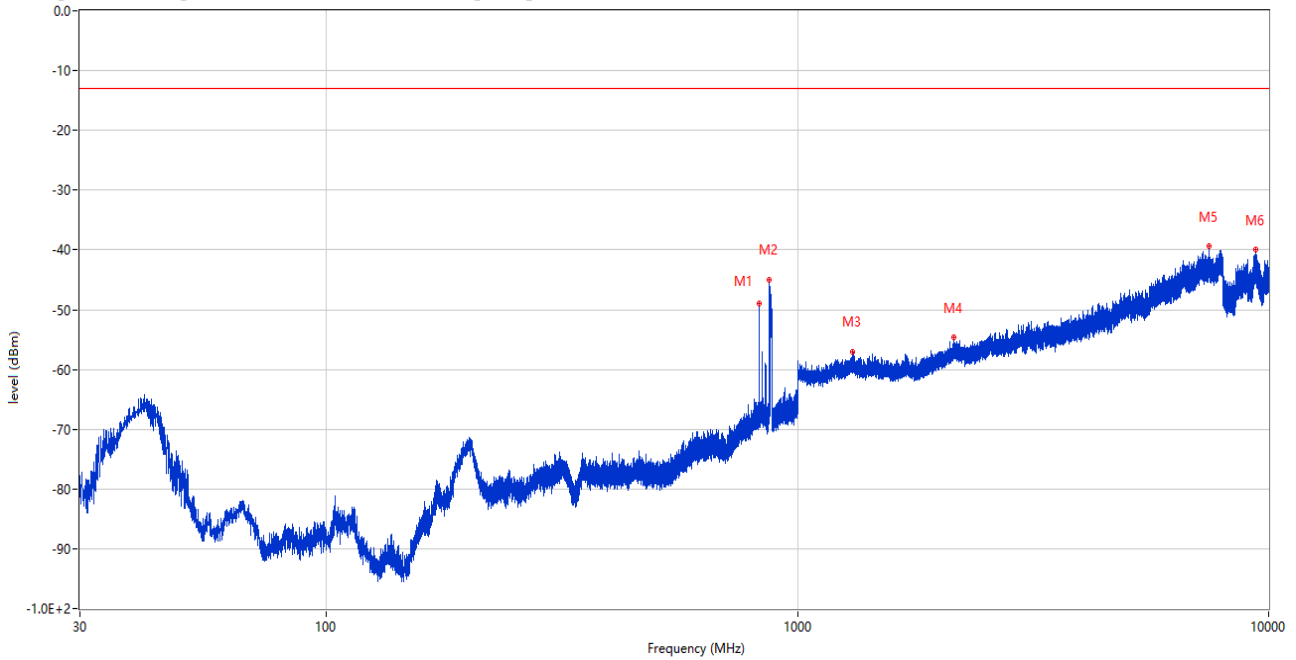
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
828.940	-46.31	5.39	-13.0	33.31	116.00	Vertical	Vertical	N/A
880.738	-46.11	4.04	-13.0	33.11	275.00	Vertical	Vertical	N/A
2564.600	-53.83	0.35	-13.0	40.83	284.00	Vertical	Vertical	Pass
5001.000	-46.03	9.05	-13.0	33.03	300.00	Vertical	Vertical	Pass
7228.500	-40.01	14.48	-13.0	27.01	34.00	Vertical	Vertical	Pass
9450.700	-40.24	13.77	-13.0	27.24	239.00	Vertical	Vertical	Pass

Band:CA 5B Channel:M+M range BW:5M+10M

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

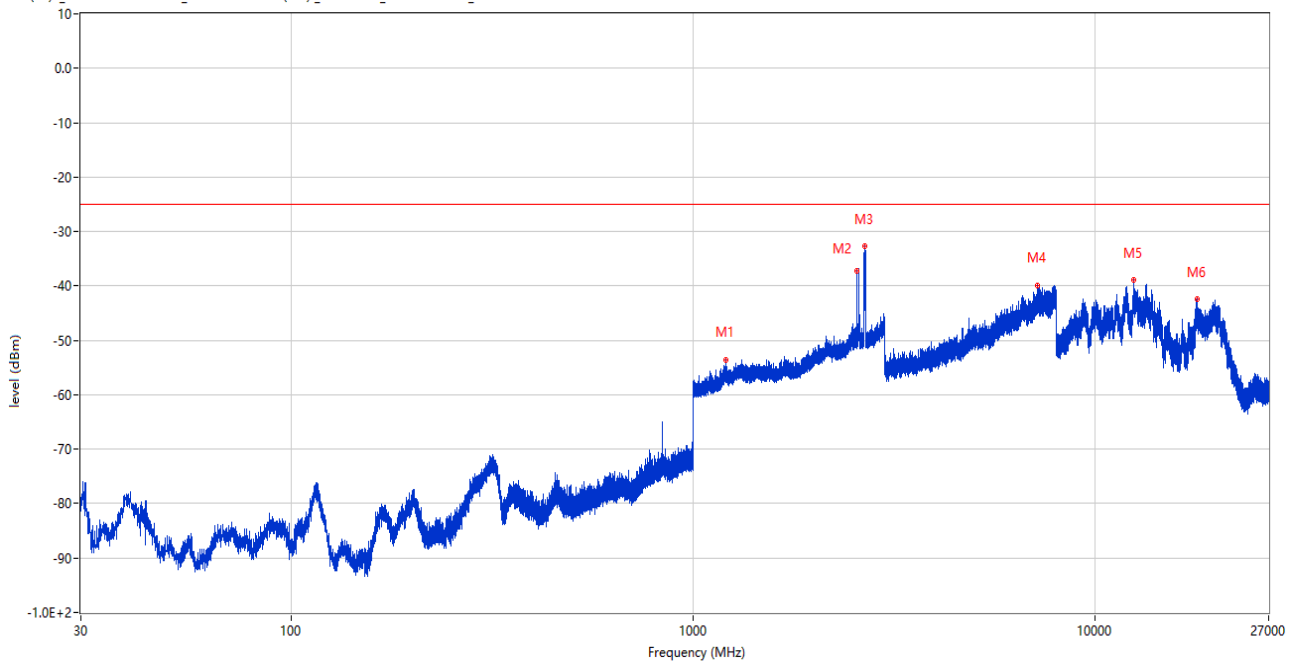


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
828.989	-48.91	5.39	-13.0	35.91	93.00	Vertical	Horizontal	N/A
870.068	-44.97	4.17	-13.0	31.97	173.00	Vertical	Horizontal	N/A
1308.400	-56.99	-4.40	-13.0	43.99	187.00	Vertical	Horizontal	Pass
2148.700	-54.67	-2.04	-13.0	41.67	25.00	Vertical	Horizontal	Pass
7472.750	-39.39	14.67	-13.0	26.39	307.00	Vertical	Horizontal	Pass
9380.000	-40.01	13.59	-13.0	27.01	231.00	Vertical	Horizontal	Pass

3.9 CA_7C

Band:CA 7C Channel:H+H range BW:15M+20M

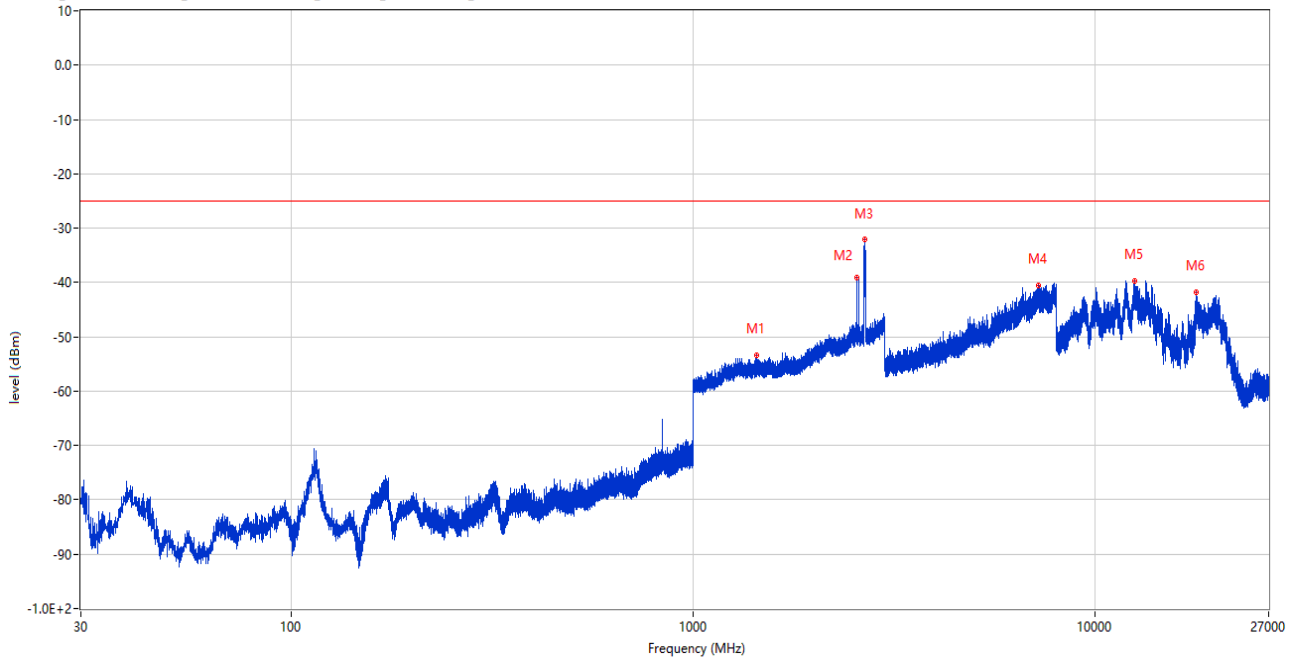
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1209.300	-53.50	-1.58	-25.0	28.50	360.00	Horizontal	Horizontal	Pass
2550.400	-37.29	6.55	-25.0	12.29	336.00	Horizontal	Horizontal	N/A
2676.400	-32.77	5.95	-25.0	7.77	197.00	Horizontal	Horizontal	N/A
7193.250	-39.84	14.04	-25.0	14.84	0.00	Horizontal	Horizontal	Pass
12462.862	-38.88	14.39	-25.0	13.88	0.00	Horizontal	Horizontal	Pass
17938.838	-42.41	13.82	-25.0	17.41	260.00	Horizontal	Horizontal	Pass

Band:CA 7C Channel:H+H range BW:15M+20M

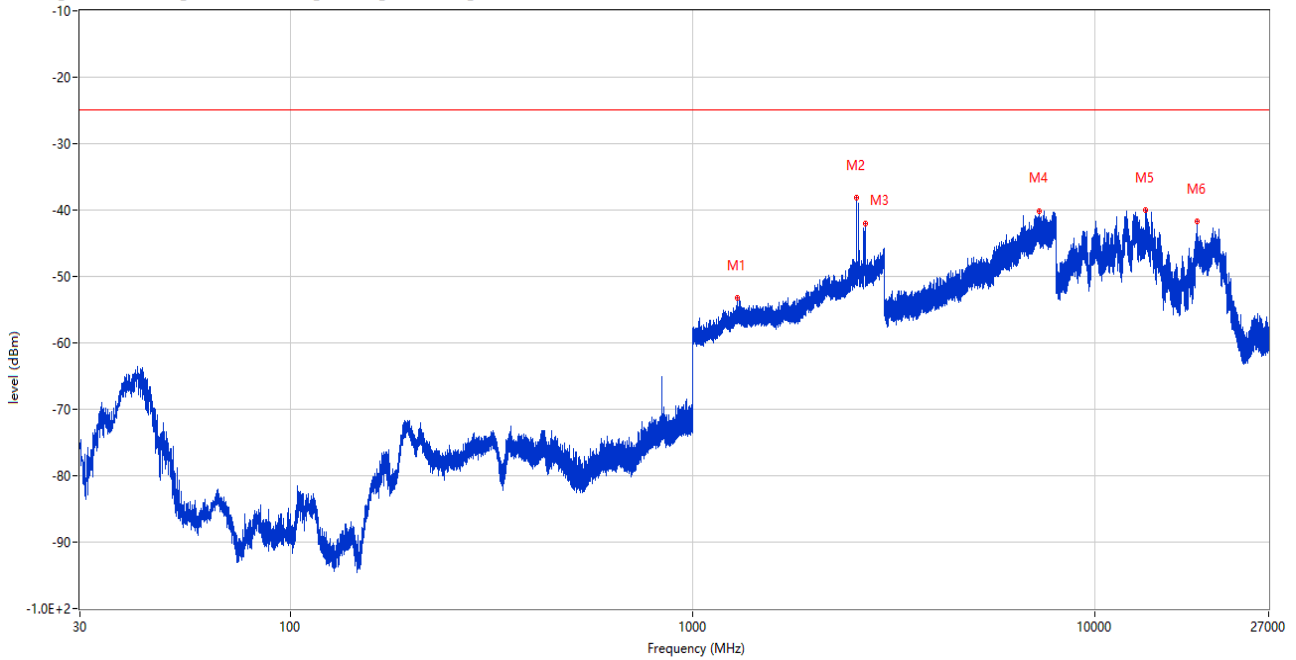
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1436.900	-53.49	-1.35	-25.0	28.49	205.00	Horizontal	Vertical	Pass
2550.200	-39.06	6.55	-25.0	14.06	135.00	Horizontal	Vertical	N/A
2668.600	-32.08	5.84	-25.0	7.08	209.00	Horizontal	Vertical	N/A
7231.500	-40.60	14.67	-25.0	15.60	202.00	Horizontal	Vertical	Pass
12537.675	-39.70	14.12	-25.0	14.70	291.00	Horizontal	Vertical	Pass
17801.026	-41.77	13.17	-25.0	16.77	141.00	Horizontal	Vertical	Pass

Band:CA 7C Channel:H+H range BW:15M+20M

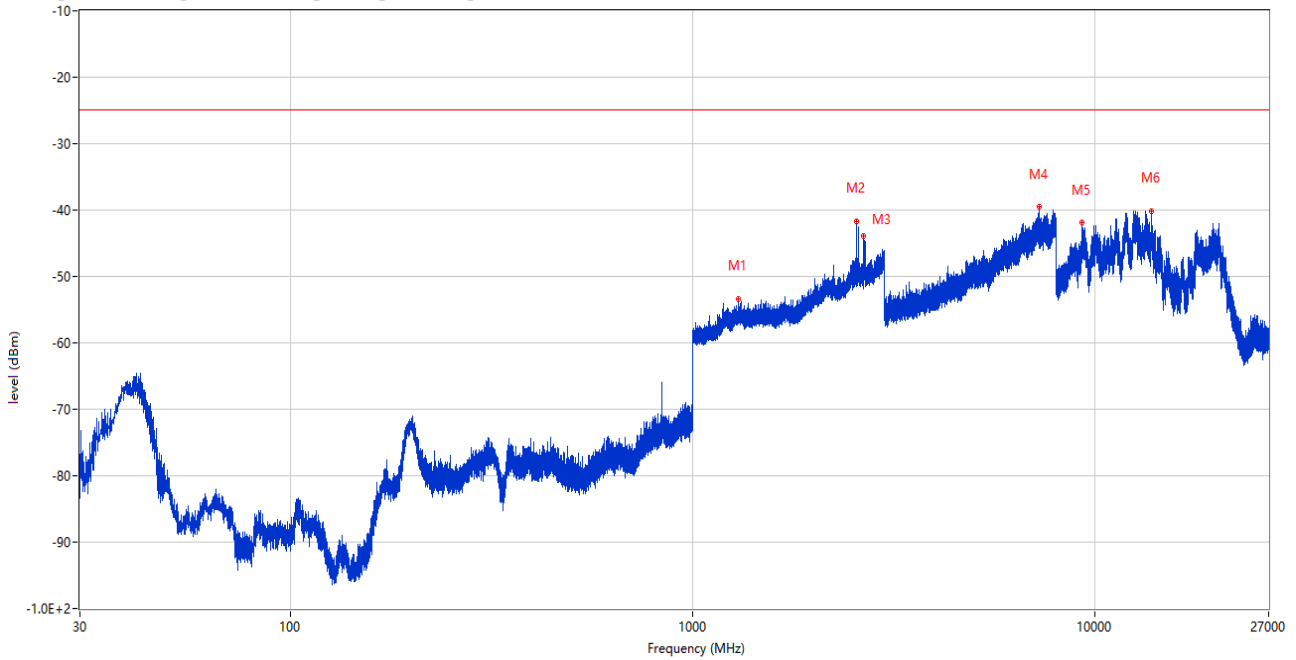
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1288.500	-53.29	-1.22	-25.0	28.29	360.00	Vertical	Vertical	Pass
2550.400	-38.16	6.55	-25.0	13.16	360.00	Vertical	Vertical	N/A
2684.400	-42.07	6.19	-25.0	17.07	133.00	Vertical	Vertical	N/A
7255.000	-40.13	14.70	-25.0	15.13	131.00	Vertical	Vertical	Pass
13356.900	-40.07	16.60	-25.0	15.07	342.00	Vertical	Vertical	Pass
17904.187	-41.70	12.99	-25.0	16.70	17.00	Vertical	Vertical	Pass

Band:CA 7C Channel:H+H range BW:15M+20M

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

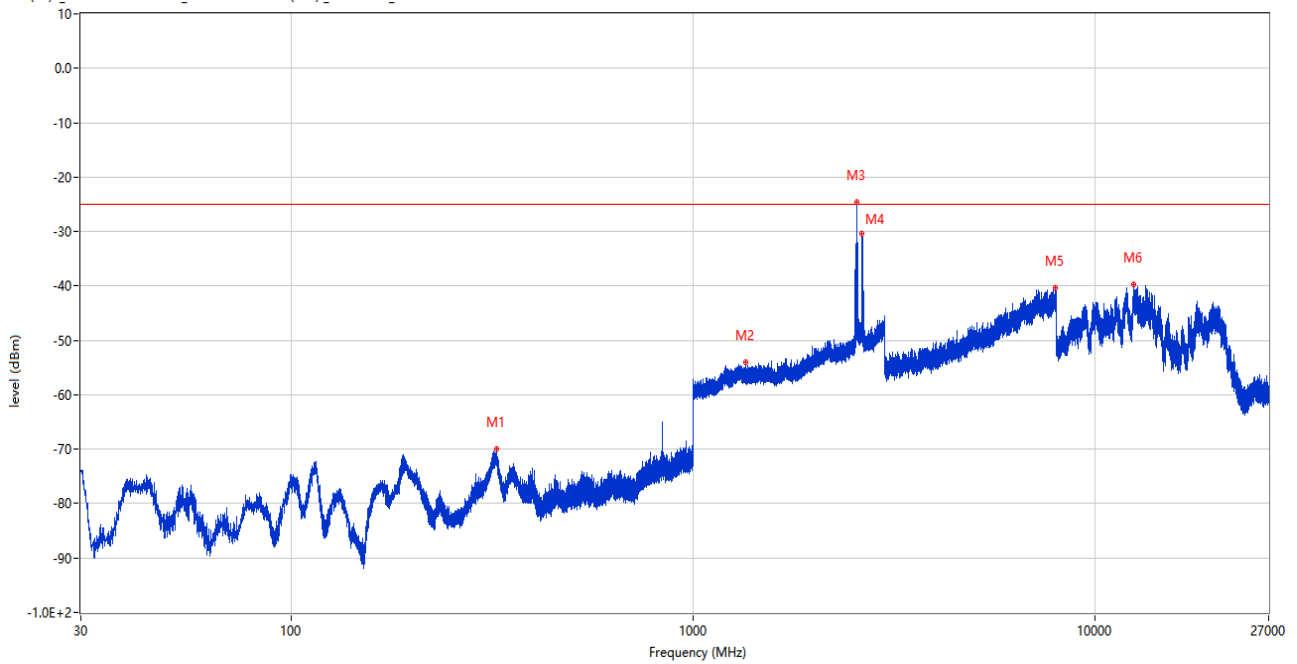


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1298.300	-53.32	-1.03	-25.0	28.32	274.00	Vertical	Horizontal	Pass
2550.300	-41.67	6.55	-25.0	16.67	140.00	Vertical	Horizontal	N/A
2662.600	-43.94	5.49	-25.0	18.94	205.00	Vertical	Horizontal	N/A
7248.250	-39.53	14.92	-25.0	14.53	138.00	Vertical	Horizontal	Pass
9300.076	-41.92	13.57	-25.0	16.92	227.00	Vertical	Horizontal	Pass
13825.200	-40.11	16.42	-25.0	15.11	64.00	Vertical	Horizontal	Pass

3.10 CA_38C

Band:CA_38C ,Channel: L+L,BW:20M+20M

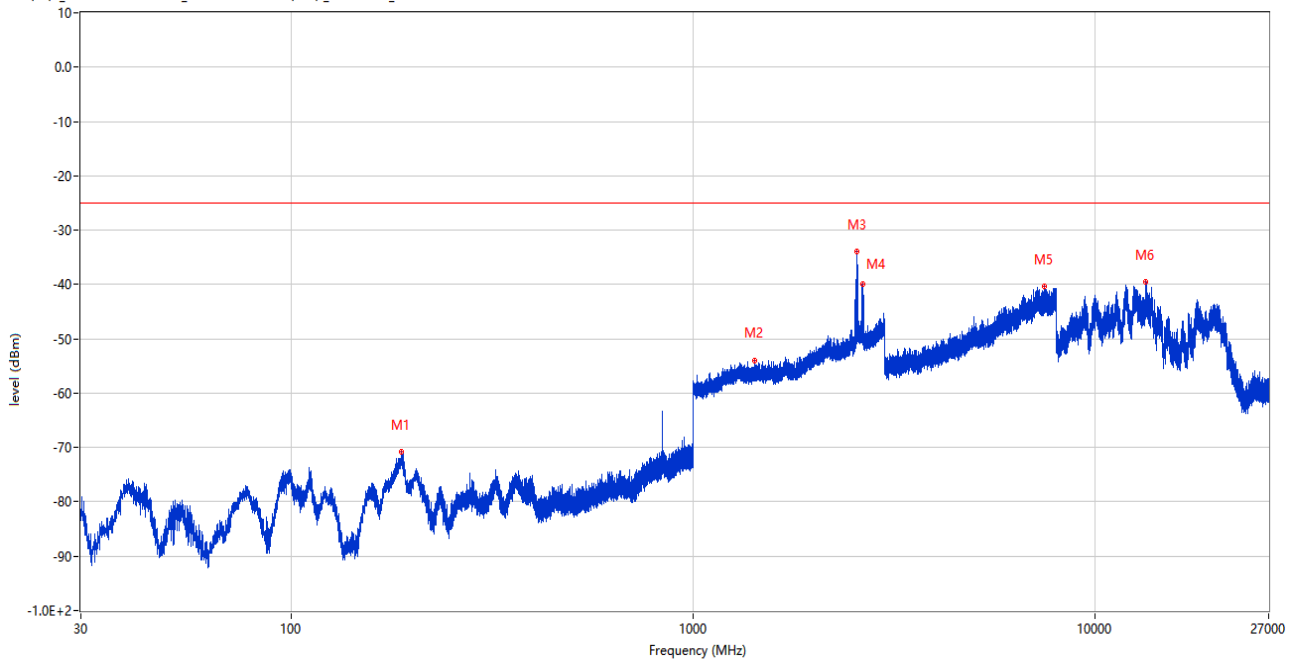
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
323.910	-70.01	-14.63	-25.0	45.01	133.00	Horizontal	Horizontal	Pass
1354.400	-54.08	-1.81	-25.0	29.08	194.00	Horizontal	Horizontal	Pass
2560.400	-24.61	7.55	-25.0	-0.39	340.00	Horizontal	Horizontal	N/A
2633.300	-30.44	6.74	-25.0	5.44	299.00	Horizontal	Horizontal	N/A
7946.500	-40.26	14.95	-25.0	15.26	117.00	Horizontal	Horizontal	Pass
12485.425	-39.77	14.59	-25.0	14.77	219.00	Horizontal	Horizontal	Pass

Band:CA_38C ,Channel: L+L,BW:20M+20M

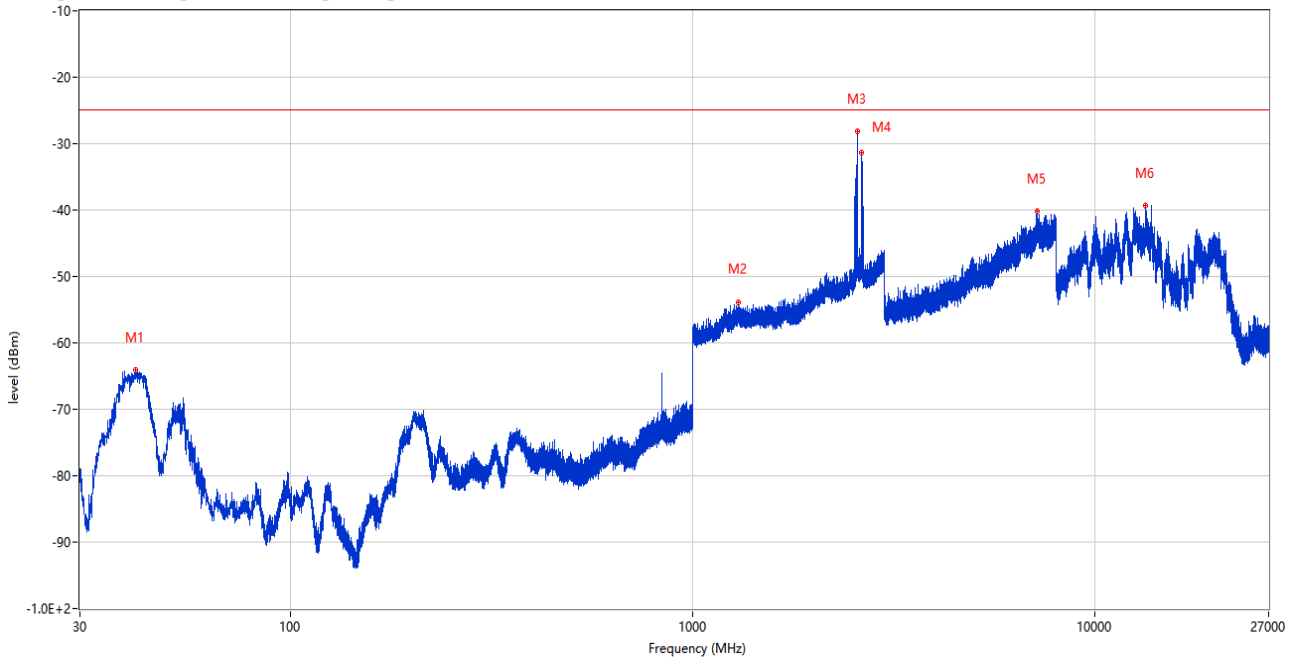
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
188.013	-70.85	-16.20	-25.0	45.85	21.00	Horizontal	Vertical	Pass
1420.800	-54.01	-1.51	-25.0	29.01	360.00	Horizontal	Vertical	Pass
2560.600	-33.85	7.55	-25.0	8.85	87.00	Horizontal	Vertical	N/A
2642.900	-39.89	6.96	-25.0	14.89	241.00	Horizontal	Vertical	Pass
7469.000	-40.42	14.58	-25.0	15.42	45.00	Horizontal	Vertical	Pass
13369.500	-39.50	16.72	-25.0	14.50	64.00	Horizontal	Vertical	Pass

Band:CA_38C ,Channel: L+L,BW:20M+20M

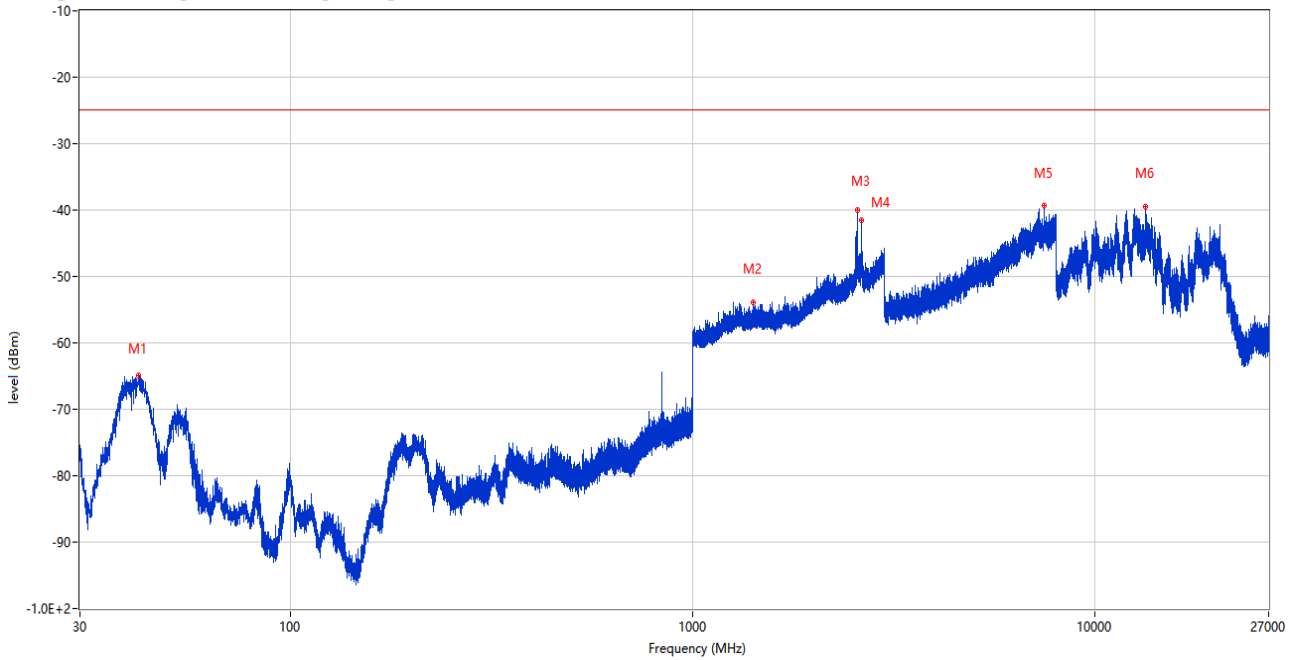
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
41.252	-64.10	-18.73	-25.0	39.10	170.00	Vertical	Vertical	Pass
1300.900	-53.87	-0.93	-25.0	28.87	285.00	Vertical	Vertical	Pass
2562.000	-28.11	7.54	-25.0	3.11	127.00	Vertical	Vertical	N/A
2630.600	-31.35	7.06	-25.0	6.35	5.00	Vertical	Vertical	N/A
7191.500	-40.21	14.03	-25.0	15.21	93.00	Vertical	Vertical	Pass
13372.125	-39.37	16.75	-25.0	14.37	360.00	Vertical	Vertical	Pass

Band:CA_38C ,Channel: L+L,BW:20M+20M

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

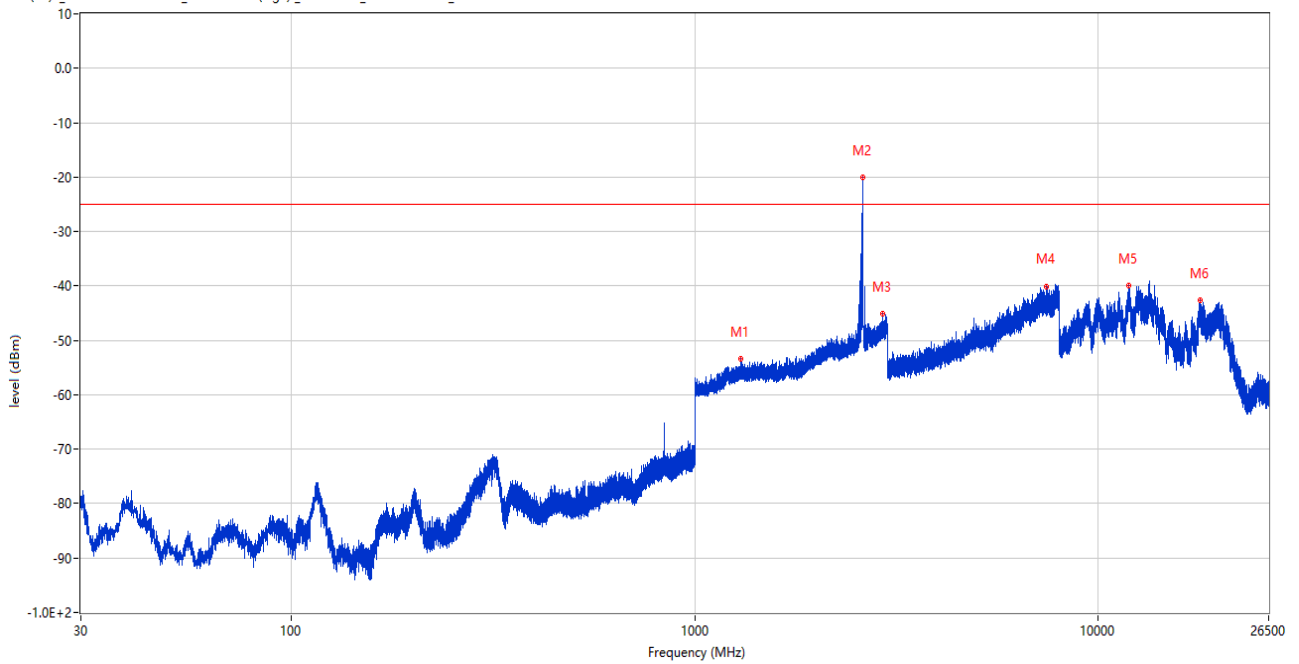


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
42.028	-64.97	-18.67	-25.0	39.97	203.00	Vertical	Horizontal	Pass
1411.000	-53.83	-1.42	-25.0	28.83	359.00	Vertical	Horizontal	Pass
2562.600	-39.92	7.54	-25.0	14.92	252.00	Vertical	Horizontal	N/A
2630.300	-41.56	7.04	-25.0	16.56	337.00	Vertical	Horizontal	N/A
7471.750	-39.33	14.64	-25.0	14.33	359.00	Vertical	Horizontal	Pass
13365.562	-39.48	16.69	-25.0	14.48	360.00	Vertical	Horizontal	Pass

3.11 CA_41C

Band:CA 41C Channel:H+H range BW:20M+15M

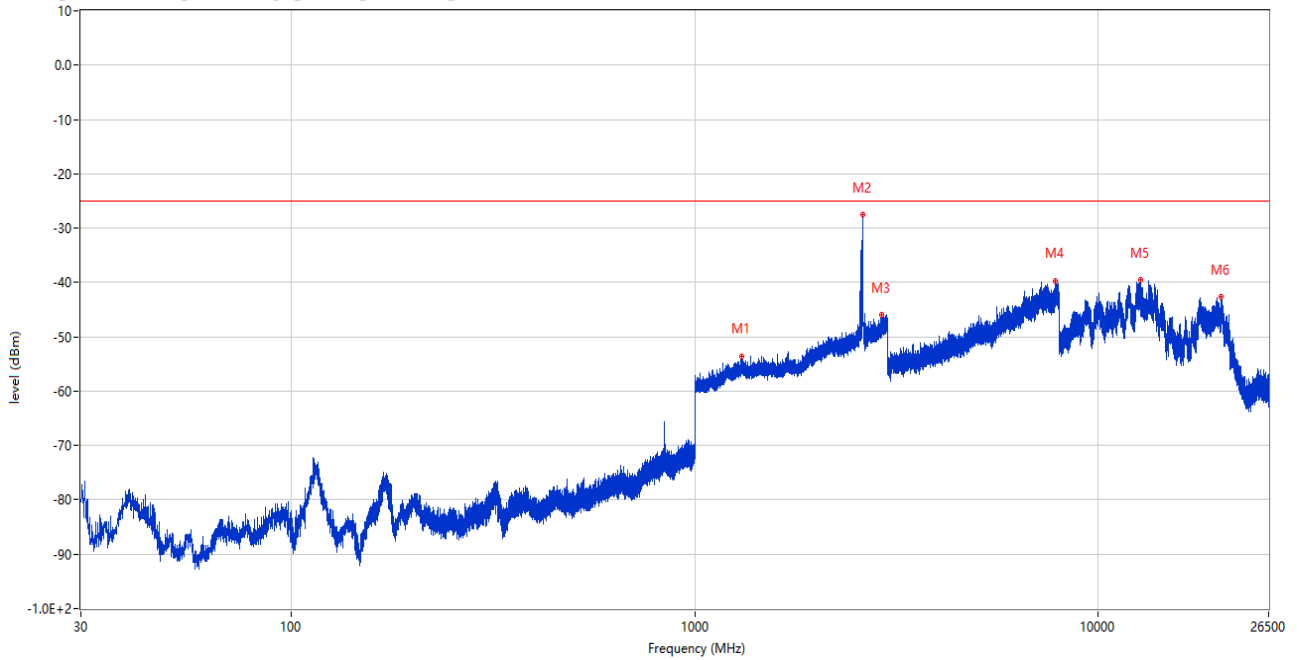
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1300.700	-53.39	-0.84	-25.0	28.39	262.00	Horizontal	Horizontal	Pass
2605.100	-20.05	5.60	-25.0	-4.95	360.00	Horizontal	Horizontal	N/A
2920.500	-45.13	9.14	-25.0	20.13	359.00	Horizontal	Horizontal	Pass
7462.500	-40.04	14.18	-25.0	15.04	159.00	Horizontal	Horizontal	Pass
11942.500	-39.89	14.00	-25.0	14.89	57.00	Horizontal	Horizontal	Pass
17928.600	-42.72	13.58	-25.0	17.72	265.00	Horizontal	Horizontal	Pass

Band:CA 41C Channel:H+H range BW:20M+15M

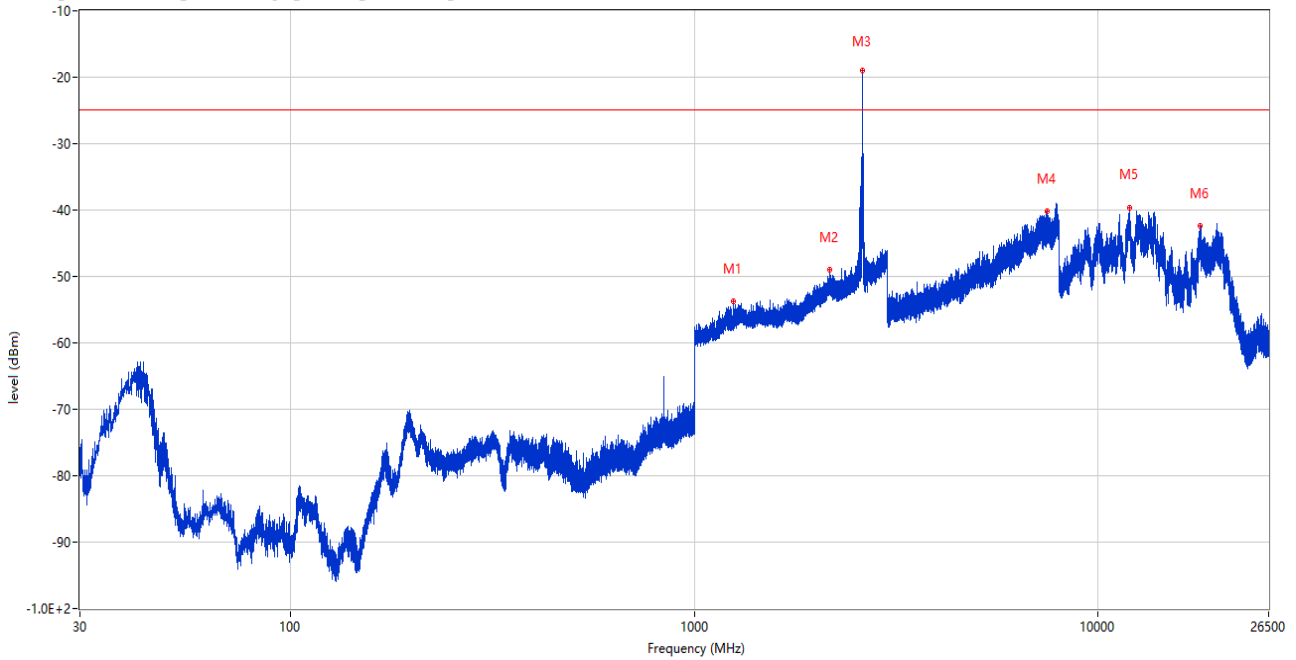
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1305.400	-53.50	-0.81	-25.0	28.50	259.00	Horizontal	Vertical	Pass
2614.200	-27.58	6.45	-25.0	2.58	307.00	Horizontal	Vertical	N/A
2903.400	-45.91	8.50	-25.0	20.91	52.00	Horizontal	Vertical	Pass
7831.250	-39.77	15.18	-25.0	14.77	14.00	Horizontal	Vertical	Pass
12732.662	-39.58	14.74	-25.0	14.58	360.00	Horizontal	Vertical	Pass
20229.974	-42.70	12.96	-25.0	17.70	181.00	Horizontal	Vertical	Pass

Band:CA 41C Channel:H+H range BW:20M+15M

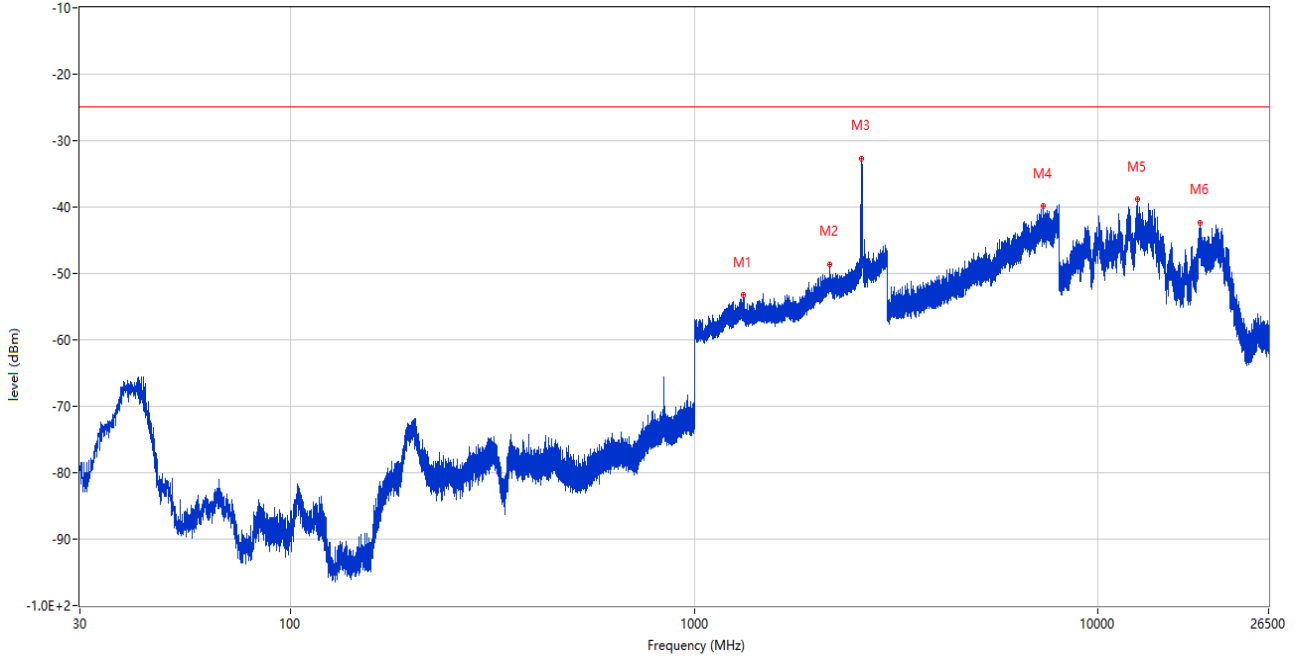
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1249.100	-53.76	-1.83	-25.0	28.76	55.00	Vertical	Vertical	Pass
2163.500	-49.06	2.99	-25.0	24.06	170.00	Vertical	Vertical	Pass
2612.300	-18.97	6.45	-25.0	-6.03	212.00	Vertical	Vertical	N/A
7469.000	-40.25	14.58	-25.0	15.25	85.00	Vertical	Vertical	Pass
11966.250	-39.63	13.95	-25.0	14.63	304.00	Vertical	Vertical	Pass
17887.650	-42.38	12.63	-25.0	17.38	160.00	Vertical	Vertical	Pass

Band:CA 41C Channel:H+H range BW:20M+15M

RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1321.000	-53.29	-1.18	-25.0	28.29	257.00	Vertical	Horizontal	Pass
2163.200	-48.57	3.01	-25.0	23.57	290.00	Vertical	Horizontal	Pass
2602.000	-32.71	5.77	-25.0	7.71	21.00	Vertical	Horizontal	N/A
7332.500	-39.85	13.87	-25.0	14.85	155.00	Vertical	Horizontal	Pass
12514.875	-38.88	14.48	-25.0	13.88	147.00	Vertical	Horizontal	Pass
17938.313	-42.34	13.81	-25.0	17.34	254.00	Vertical	Horizontal	Pass

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