

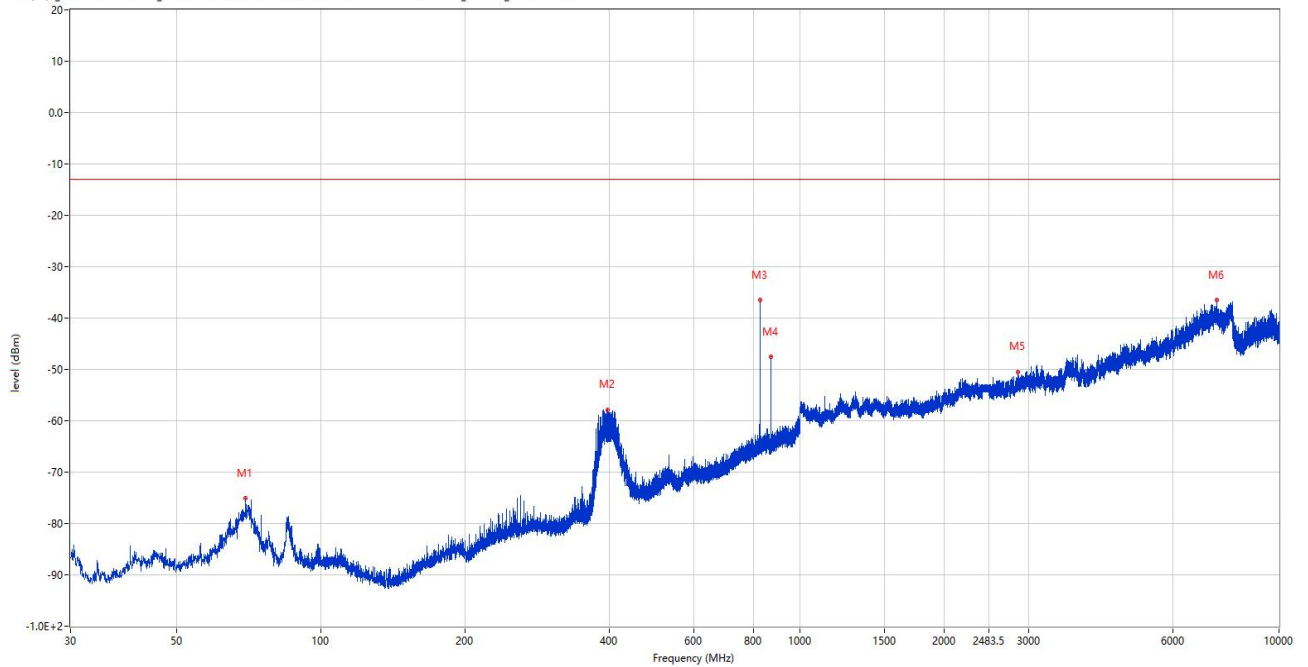
A.7 Field Strength of Spurious Radiation

1. GSM

1.1 GSM 850

Band:GSM850,Channel:Low range

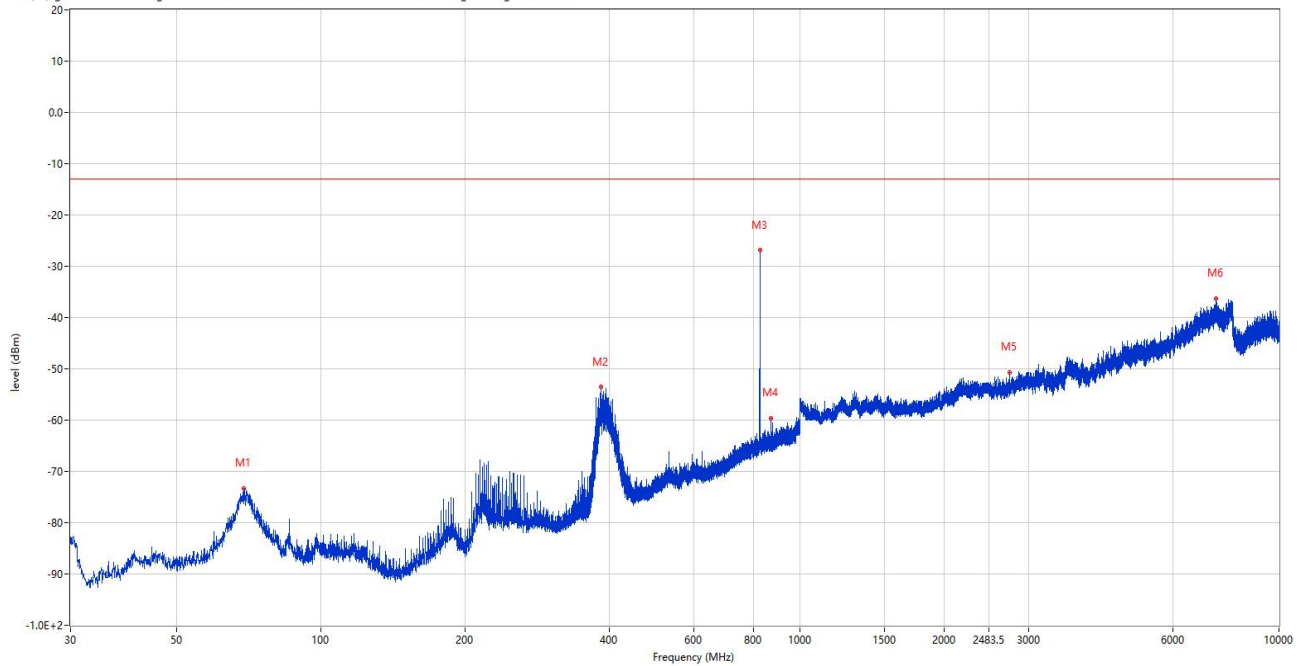
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
69.527	-75.09	-16.93	-13.0	62.09	30.00	Vertical	Horizontal	Pass
397.290	-57.83	-6.59	-13.0	44.83	21.00	Vertical	Horizontal	Pass
824.139	-36.52	5.38	-13.0	23.52	37.00	Vertical	Horizontal	N/A
869.196	-47.51	5.40	-13.0	34.51	295.00	Vertical	Horizontal	N/A
2845.400	-50.57	2.89	-13.0	37.57	360.00	Vertical	Horizontal	Pass
7408.000	-36.51	19.08	-13.0	23.51	147.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:Low range

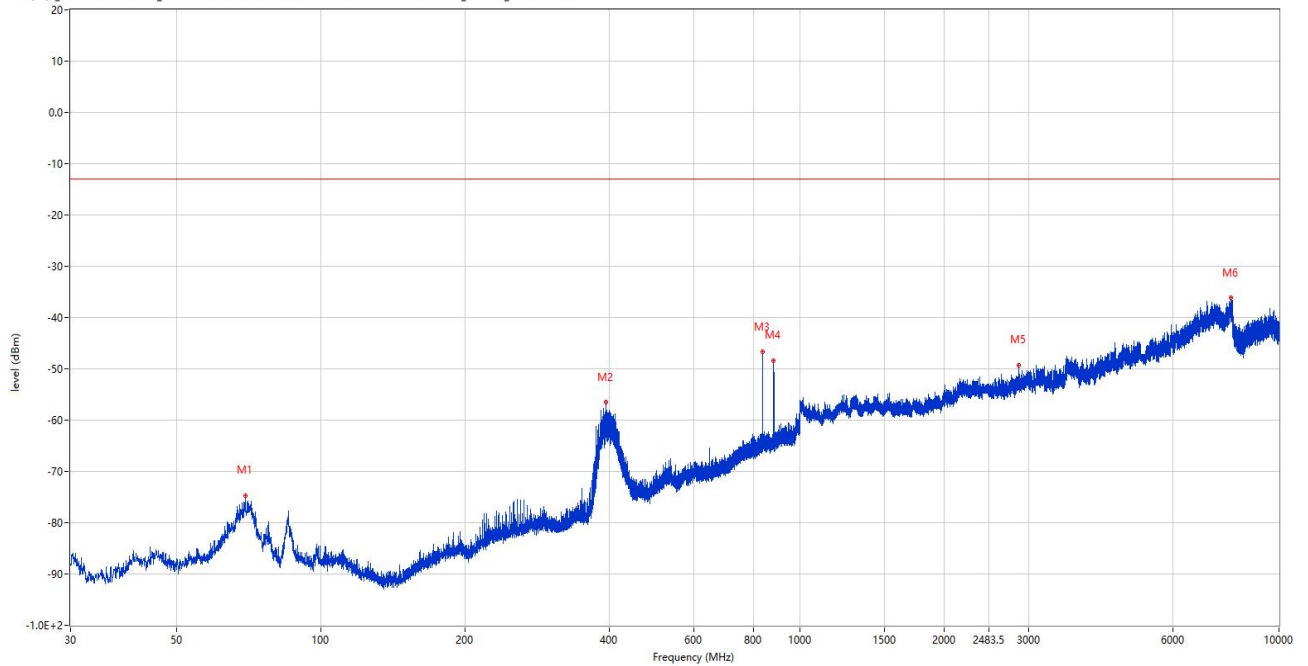
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
68.897	-73.25	-16.73	-13.0	60.25	89.00	Horizontal	Horizontal	Pass
384.486	-53.54	-6.75	-13.0	40.54	138.00	Horizontal	Horizontal	Pass
824.188	-26.87	5.38	-13.0	13.87	145.00	Horizontal	Horizontal	N/A
869.196	-59.61	5.40	-13.0	46.61	4.00	Horizontal	Horizontal	N/A
2734.200	-50.65	1.64	-13.0	37.65	33.00	Horizontal	Horizontal	Pass
7402.000	-36.24	18.96	-13.0	23.24	105.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:Mid Range

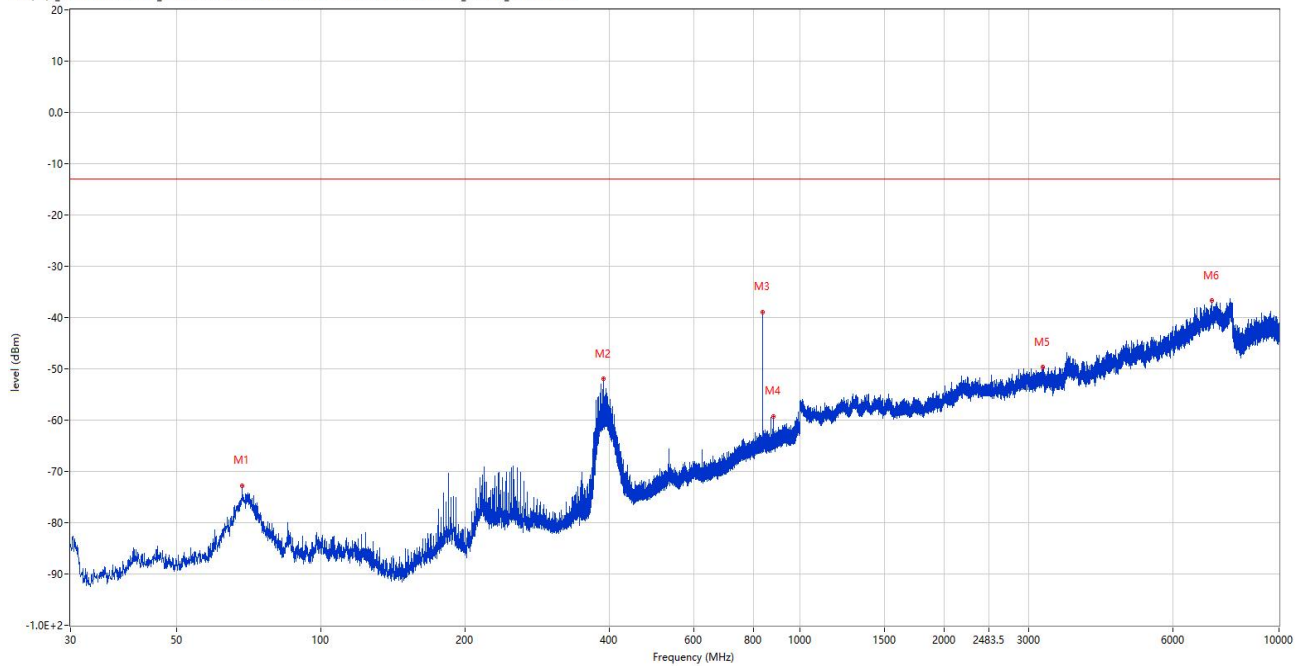
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
69.624	-74.71	-16.96	-13.0	61.71	4.00	Vertical	Horizontal	Pass
393.022	-56.57	-6.74	-13.0	43.57	2.00	Vertical	Horizontal	Pass
836.652	-46.72	5.71	-13.0	33.72	37.00	Vertical	Horizontal	N/A
881.612	-48.36	5.76	-13.0	35.36	305.00	Vertical	Horizontal	N/A
2860.800	-49.27	2.93	-13.0	36.27	113.00	Vertical	Horizontal	Pass
7948.500	-36.18	19.67	-13.0	23.18	335.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:Mid Range

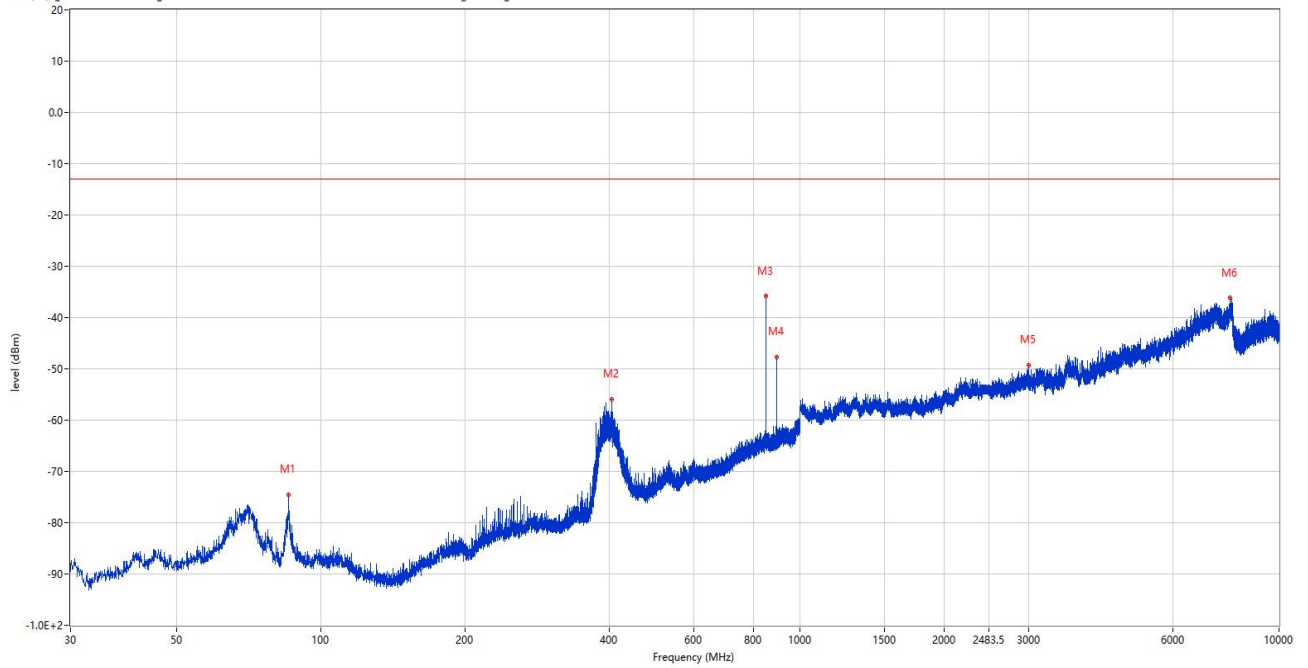
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
68.461	-72.77	-16.60	-13.0	59.77	87.00	Horizontal	Vertical	Pass
388.900	-51.99	-6.84	-13.0	38.99	103.00	Horizontal	Vertical	Pass
836.652	-38.88	5.71	-13.0	25.88	149.00	Horizontal	Vertical	N/A
881.612	-59.26	5.76	-13.0	46.26	330.00	Horizontal	Vertical	N/A
3215.500	-49.71	5.30	-13.0	36.71	61.00	Horizontal	Vertical	Pass
7248.750	-36.72	17.56	-13.0	23.72	262.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:High Range

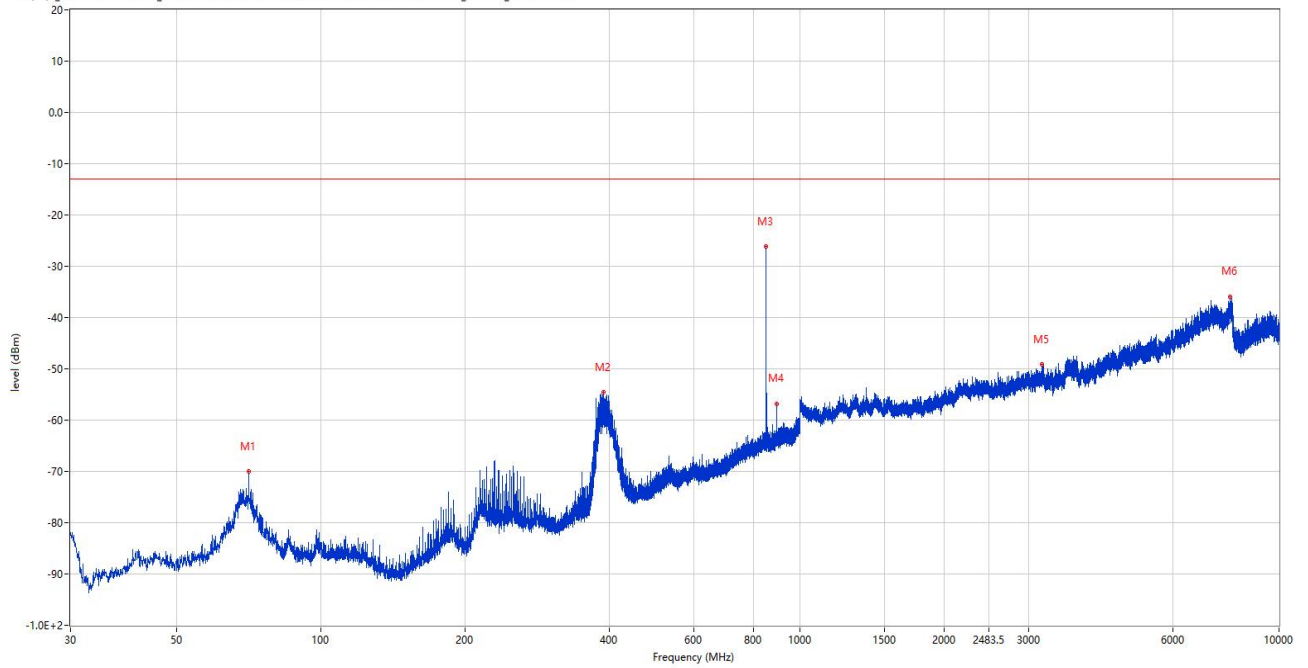
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA 800 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.533	-74.55	-18.30	-13.0	61.55	208.00	Vertical	Horizontal	Pass
404.469	-55.91	-6.31	-13.0	42.91	27.00	Vertical	Horizontal	Pass
848.874	-35.82	5.80	-13.0	22.82	30.00	Vertical	Horizontal	N/A
893.785	-47.79	6.36	-13.0	34.79	112.00	Vertical	Horizontal	N/A
2997.100	-49.38	3.71	-13.0	36.38	169.00	Vertical	Horizontal	Pass
7895.750	-36.22	19.07	-13.0	23.22	157.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:High Range

RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz

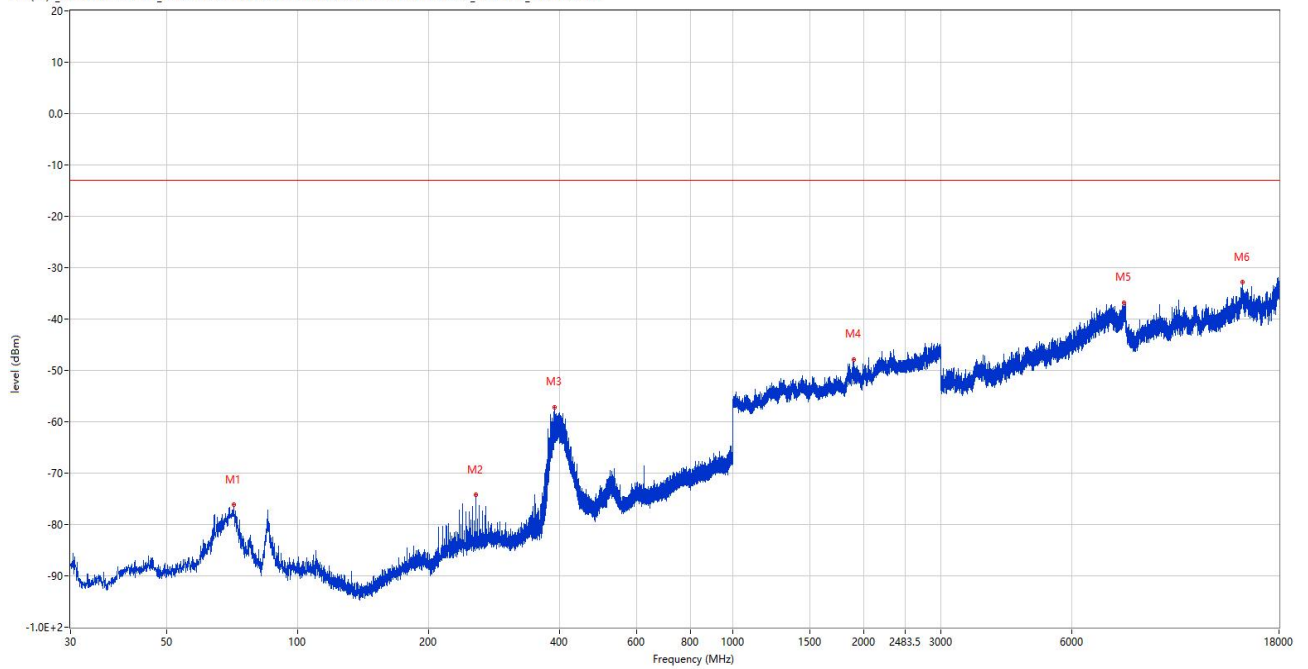


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.643	-70.09	-17.32	-13.0	57.09	97.00	Horizontal	Horizontal	Pass
389.336	-54.61	-6.85	-13.0	41.61	117.00	Horizontal	Horizontal	Pass
848.825	-26.19	5.80	-13.0	13.19	121.00	Horizontal	Horizontal	N/A
893.737	-56.76	6.36	-13.0	43.76	323.00	Horizontal	Horizontal	N/A
3198.500	-49.12	5.04	-13.0	36.12	129.00	Horizontal	Horizontal	Pass
7895.750	-35.95	19.07	-13.0	22.95	251.00	Horizontal	Horizontal	Pass

1.2 GSM 1900

Band:GSM1900,Channel:Low Range

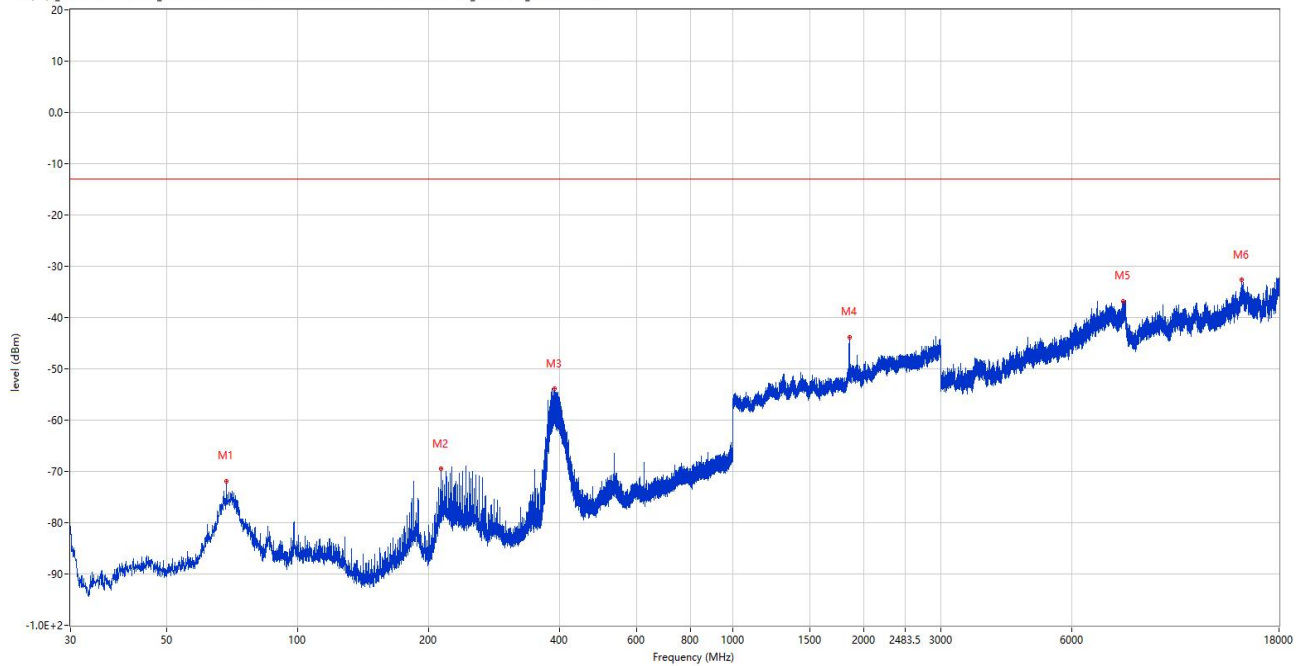
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.273	-76.22	-18.71	-13.0	63.22	34.00	Vertical	Horizontal	Pass
256.689	-74.29	-14.08	-13.0	61.29	152.00	Vertical	Horizontal	Pass
388.900	-57.11	-10.03	-13.0	44.11	179.00	Vertical	Horizontal	Pass
1891.700	-47.90	3.46	-13.0	34.90	171.00	Vertical	Horizontal	Pass
7910.000	-36.84	19.35	-13.0	23.84	206.00	Vertical	Horizontal	Pass
14828.000	-32.86	24.26	-13.0	19.86	166.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:Low Range

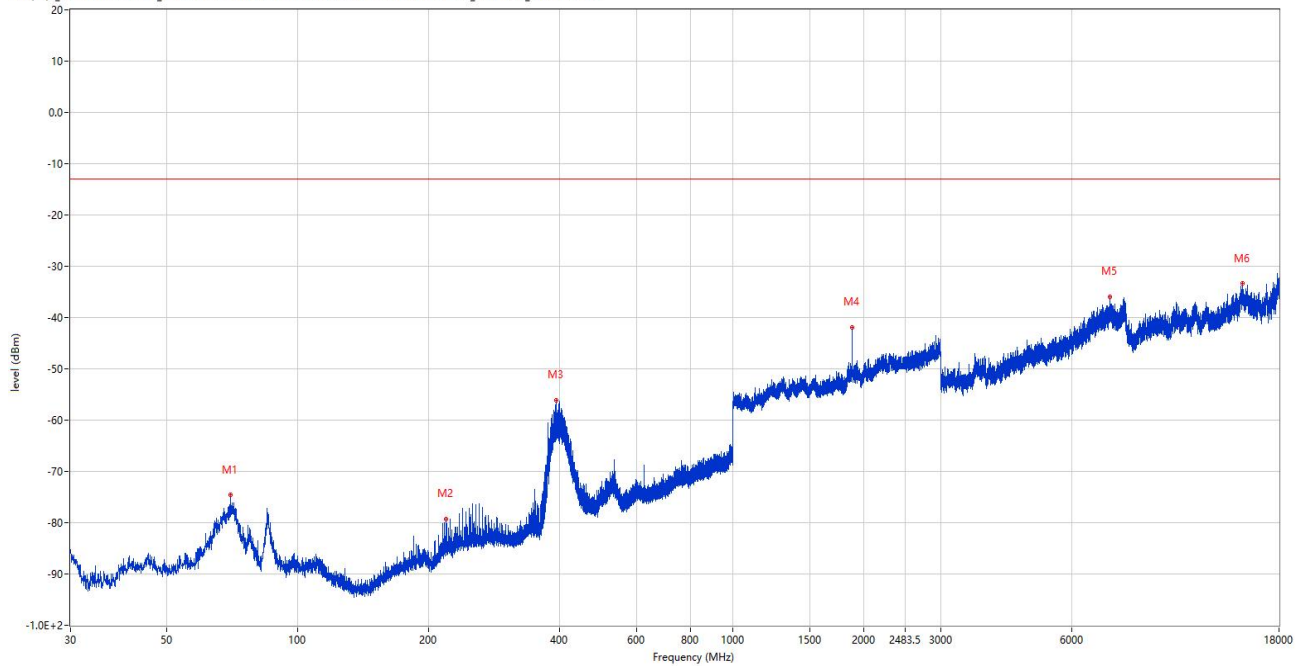
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
68.461	-71.89	-17.72	-13.0	58.89	105.00	Horizontal	Horizontal	Pass
212.845	-69.48	-17.13	-13.0	56.48	214.00	Horizontal	Horizontal	Pass
388.900	-53.89	-10.03	-13.0	40.89	119.00	Horizontal	Horizontal	Pass
1851.000	-43.88	3.26	-13.0	30.88	107.00	Horizontal	Horizontal	N/A
7904.250	-36.80	19.24	-13.0	23.80	219.00	Horizontal	Horizontal	Pass
14801.599	-32.66	24.34	-13.0	19.66	311.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:Mid Range

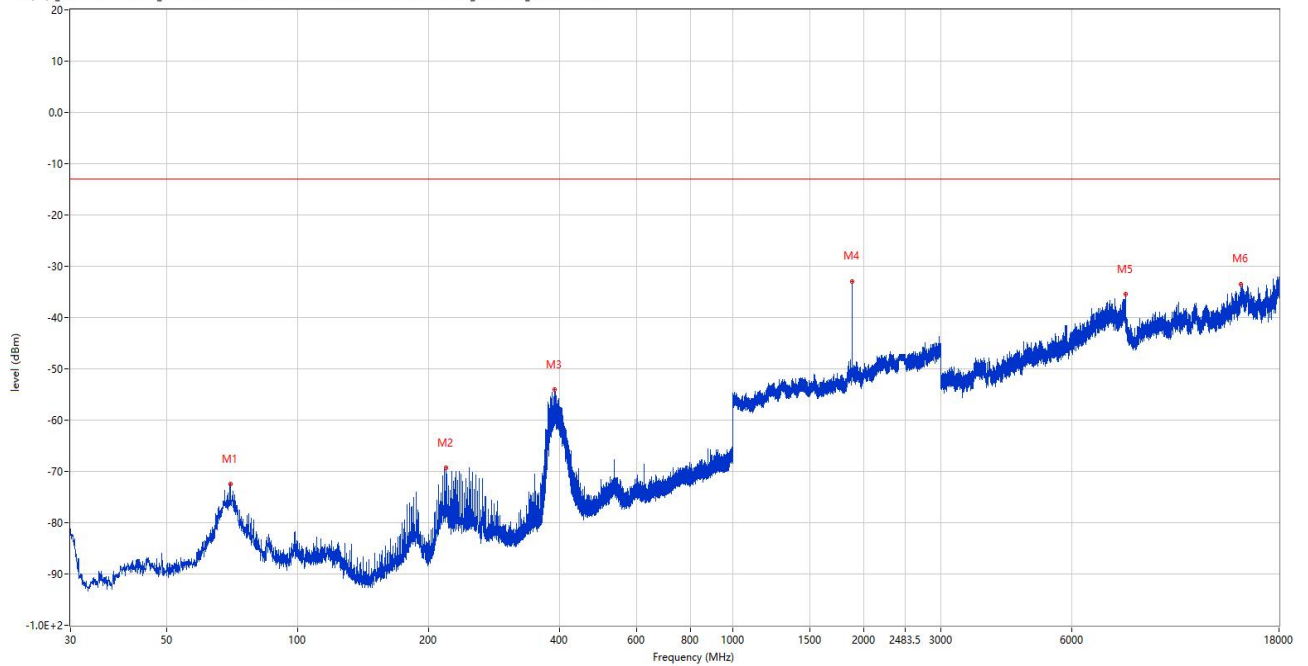
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.012	-74.61	-18.20	-13.0	61.61	68.00	Vertical	Horizontal	Pass
219.392	-79.34	-16.23	-13.0	66.34	318.00	Vertical	Horizontal	Pass
393.120	-56.12	-9.95	-13.0	43.12	169.00	Vertical	Horizontal	Pass
1881.000	-41.89	3.42	-13.0	28.89	76.00	Vertical	Horizontal	N/A
7351.500	-35.90	17.83	-13.0	22.90	0.00	Vertical	Horizontal	Pass
14821.401	-33.35	24.50	-13.0	20.35	130.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:Mid Range

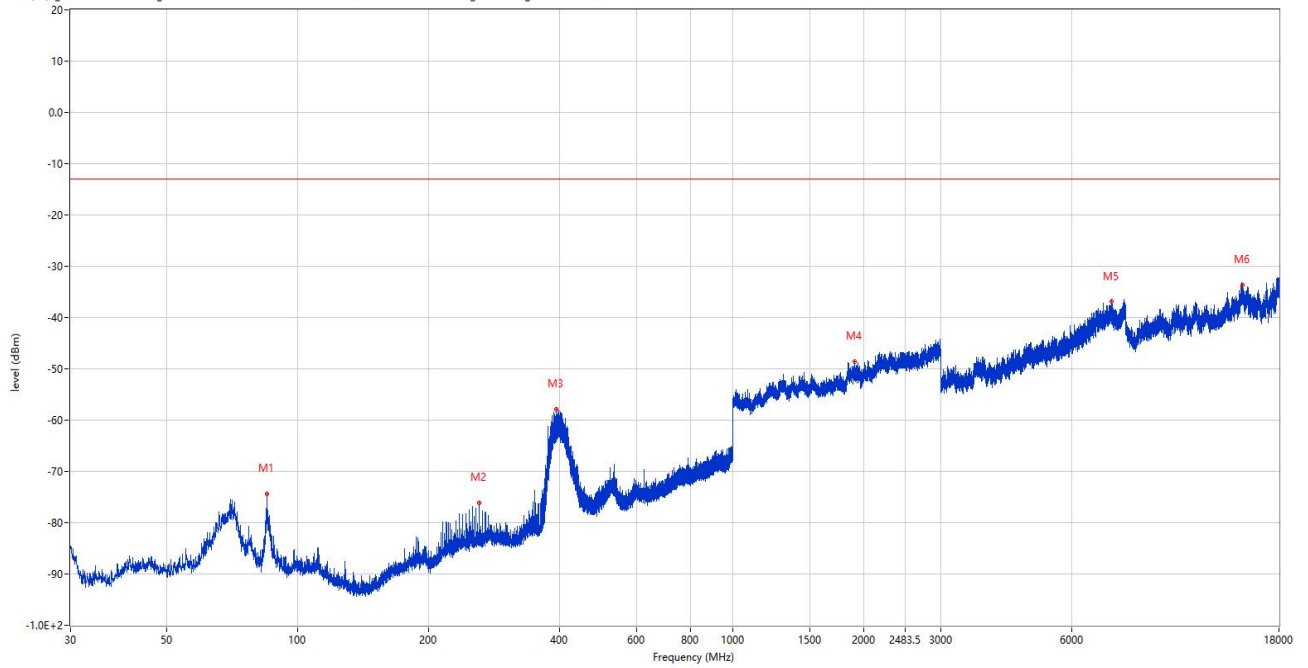
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
69.818	-72.48	-18.14	-13.0	59.48	232.00	Horizontal	Horizontal	Pass
219.296	-69.36	-16.25	-13.0	56.36	112.00	Horizontal	Horizontal	Pass
388.851	-54.04	-10.03	-13.0	41.04	135.00	Horizontal	Horizontal	Pass
1880.900	-32.97	3.42	-13.0	19.97	166.00	Horizontal	Horizontal	N/A
7997.000	-35.47	20.12	-13.0	22.47	37.00	Horizontal	Horizontal	Pass
14698.401	-33.49	23.37	-13.0	20.49	246.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:High Range

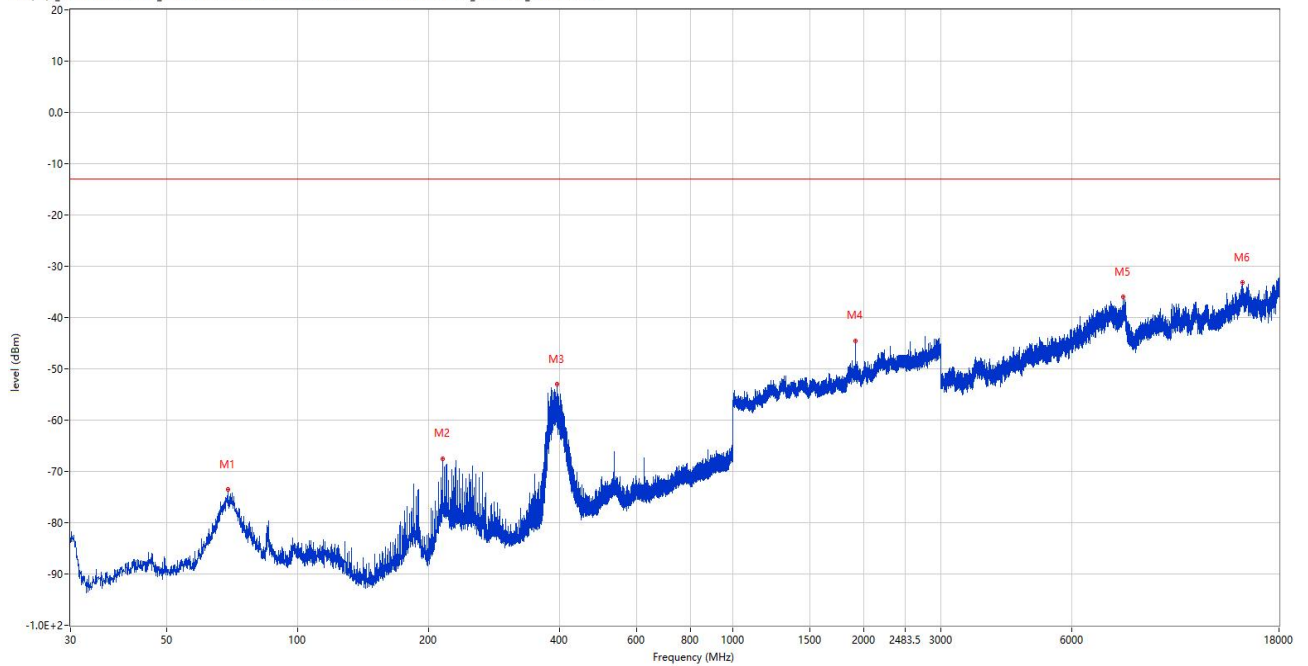
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.902	-74.37	-19.59	-13.0	61.37	164.00	Vertical	Horizontal	Pass
261.054	-76.12	-14.04	-13.0	63.12	144.00	Vertical	Horizontal	Pass
393.168	-57.83	-9.94	-13.0	44.83	19.00	Vertical	Horizontal	Pass
1900.300	-48.56	3.49	-13.0	35.56	360.00	Vertical	Horizontal	Pass
7430.250	-36.88	18.25	-13.0	23.88	0.00	Vertical	Horizontal	Pass
14827.400	-33.62	24.29	-13.0	20.62	360.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:High Range

RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



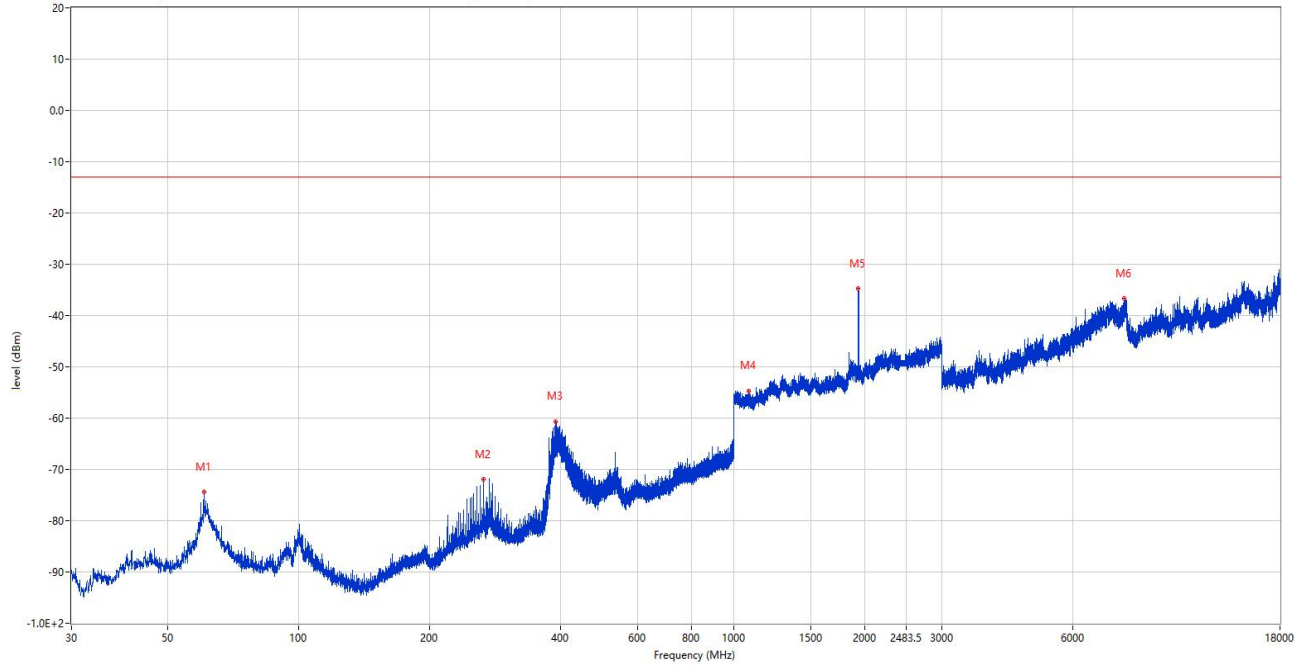
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
68.994	-73.58	-17.89	-13.0	60.58	111.00	Horizontal	Horizontal	Pass
215.124	-67.50	-16.85	-13.0	54.50	62.00	Horizontal	Horizontal	Pass
393.362	-53.05	-9.94	-13.0	40.05	128.00	Horizontal	Horizontal	Pass
1910.800	-44.51	3.52	-13.0	31.51	194.00	Horizontal	Horizontal	N/A
7886.500	-35.98	18.83	-13.0	22.98	313.00	Horizontal	Horizontal	Pass
14808.800	-33.16	24.42	-13.0	20.16	198.00	Horizontal	Horizontal	Pass

2. WCDMA

2.1 WCDMA Band 2

Band:WCDMA B2,Channel:Low Range

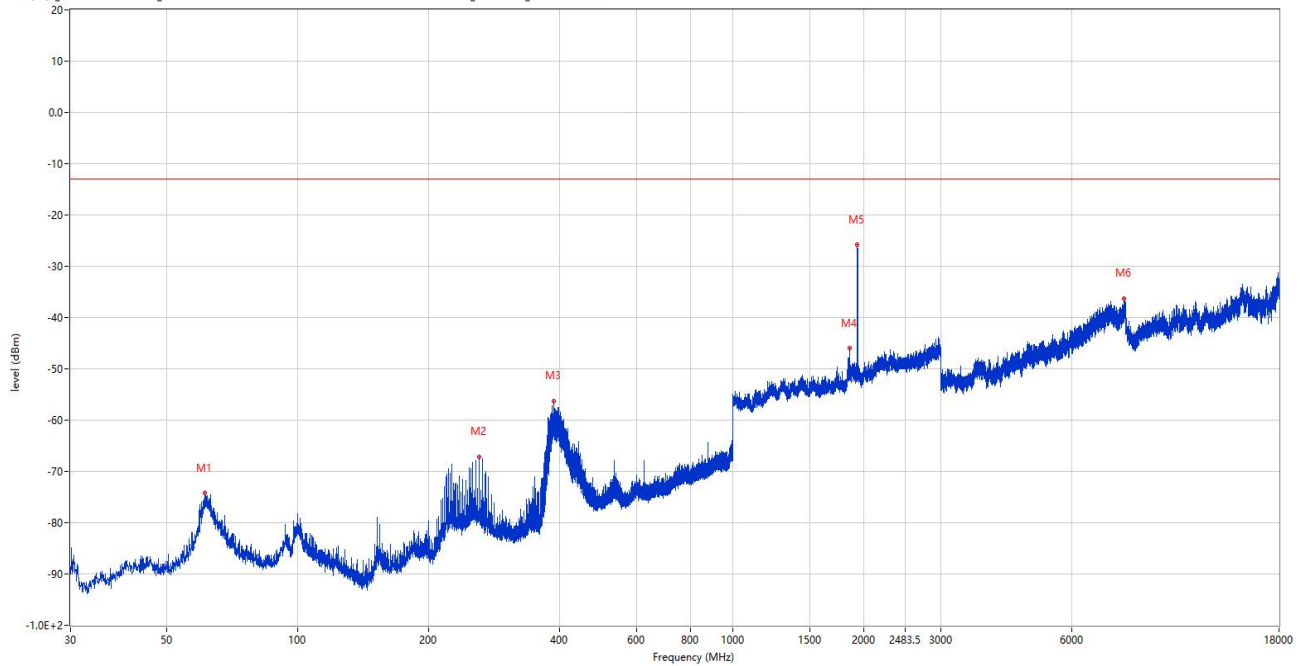
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.410	-74.47	-16.54	-13.0	61.47	193.00	Vertical	Horizontal	Pass
265.322	-71.99	-13.77	-13.0	58.99	188.00	Vertical	Horizontal	Pass
388.803	-60.67	-10.03	-13.0	47.67	188.00	Vertical	Horizontal	Pass
1081.200	-54.67	-1.99	-13.0	41.67	260.00	Vertical	Horizontal	Pass
1933.100	-34.75	3.33	-13.0	21.75	166.00	Vertical	Horizontal	N/A
7896.750	-36.67	19.09	-13.0	23.67	344.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:Low Range

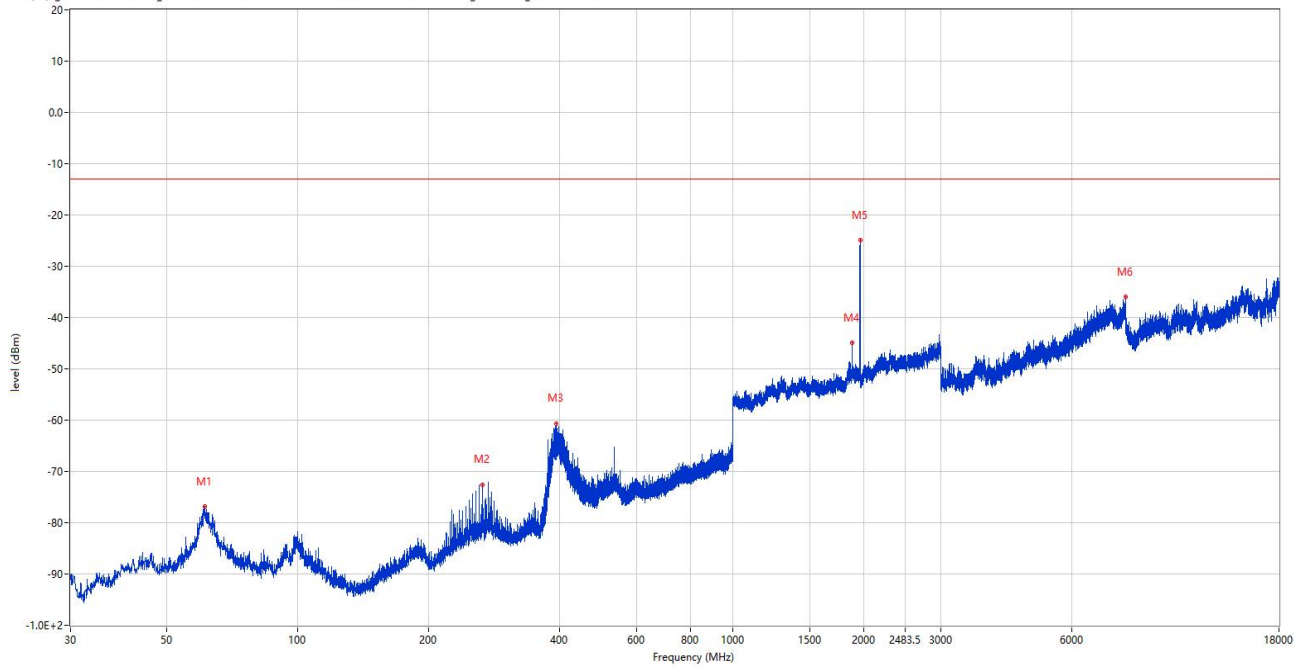
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.185	-74.24	-16.32	-13.0	61.24	76.00	Horizontal	Horizontal	Pass
260.957	-67.13	-14.05	-13.0	54.13	218.00	Horizontal	Horizontal	Pass
386.718	-56.31	-10.00	-13.0	43.31	118.00	Horizontal	Horizontal	Pass
1852.500	-46.02	3.27	-13.0	33.02	113.00	Horizontal	Horizontal	N/A
1932.500	-25.83	3.36	-13.0	12.83	204.00	Horizontal	Horizontal	N/A
7915.750	-36.31	19.30	-13.0	23.31	203.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:Mid Range

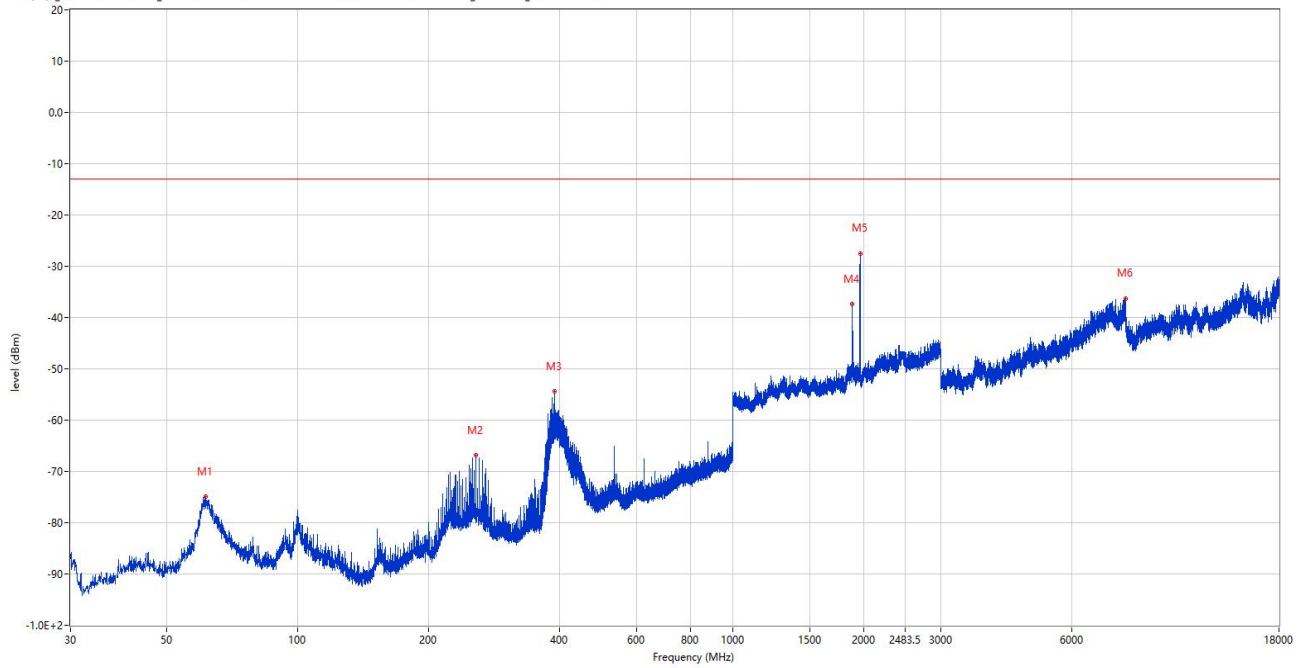
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.137	-76.89	-16.34	-13.0	63.89	0.00	Vertical	Horizontal	Pass
265.322	-72.59	-13.77	-13.0	59.59	291.00	Vertical	Horizontal	Pass
393.168	-60.70	-9.94	-13.0	47.70	291.00	Vertical	Horizontal	Pass
1881.700	-44.95	3.42	-13.0	31.95	98.00	Vertical	Horizontal	N/A
1959.800	-24.94	2.91	-13.0	11.94	171.00	Vertical	Horizontal	N/A
7997.250	-35.99	20.12	-13.0	22.99	158.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:Mid Range

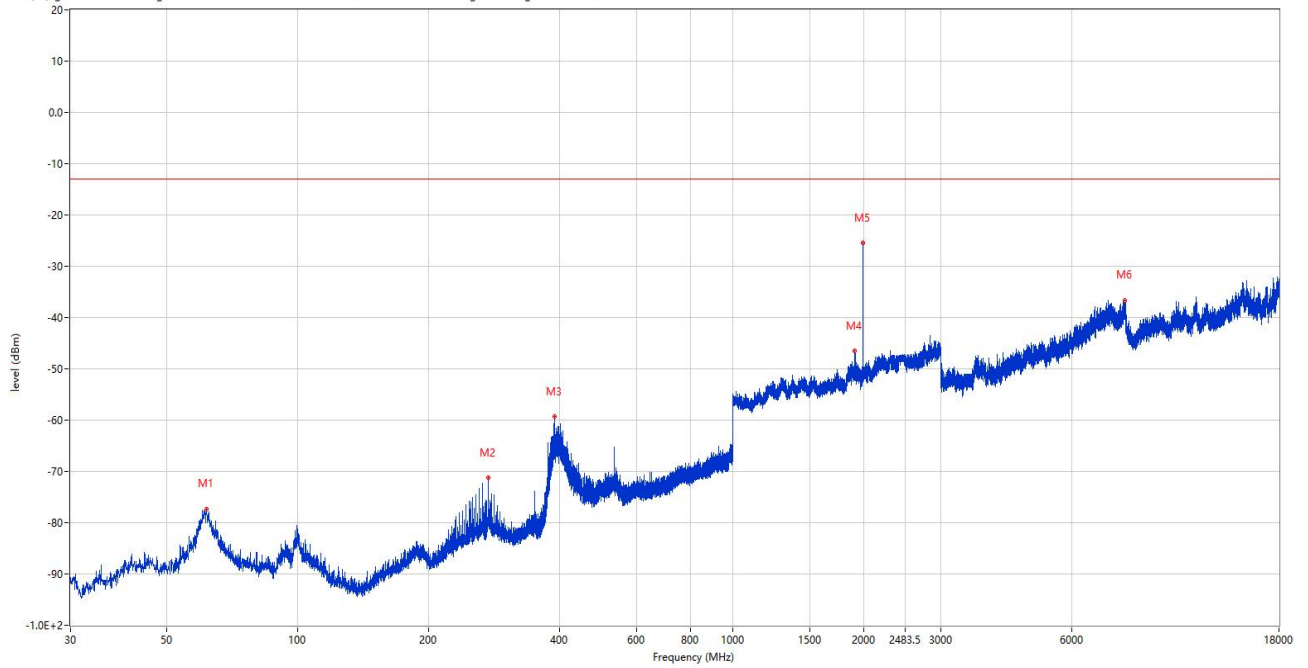
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.234	-74.98	-16.31	-13.0	61.98	94.00	Horizontal	Horizontal	Pass
256.689	-66.89	-14.08	-13.0	53.89	230.00	Horizontal	Horizontal	Pass
388.803	-54.43	-10.03	-13.0	41.43	122.00	Horizontal	Horizontal	Pass
1882.100	-37.38	3.42	-13.0	24.38	123.00	Horizontal	Horizontal	N/A
1959.800	-27.54	2.91	-13.0	14.54	199.00	Horizontal	Horizontal	N/A
7982.000	-36.30	19.87	-13.0	23.30	272.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:High Range

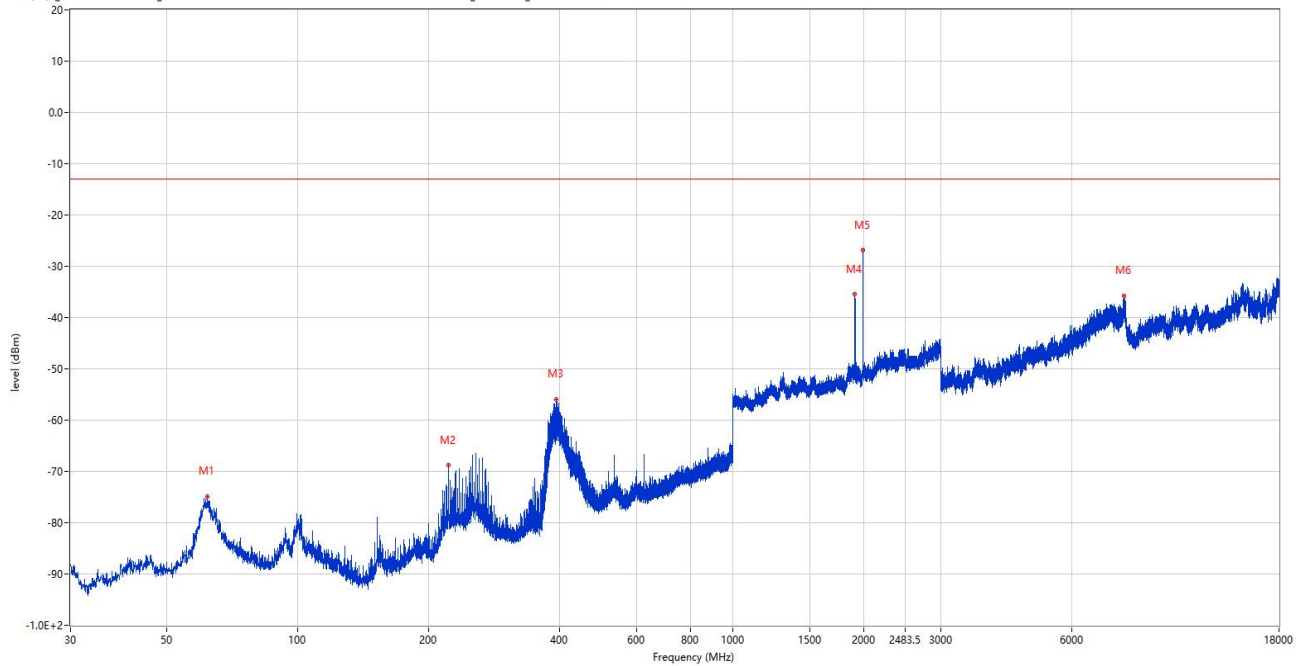
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.574	-77.35	-16.22	-13.0	64.35	183.00	Vertical	Horizontal	Pass
274.052	-71.27	-13.09	-13.0	58.27	175.00	Vertical	Horizontal	Pass
388.851	-59.38	-10.03	-13.0	46.38	175.00	Vertical	Horizontal	Pass
1907.900	-46.46	3.52	-13.0	33.46	115.00	Vertical	Horizontal	N/A
1989.300	-25.51	2.24	-13.0	12.51	5.00	Vertical	Horizontal	N/A
7968.000	-36.60	19.79	-13.0	23.60	260.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:High Range

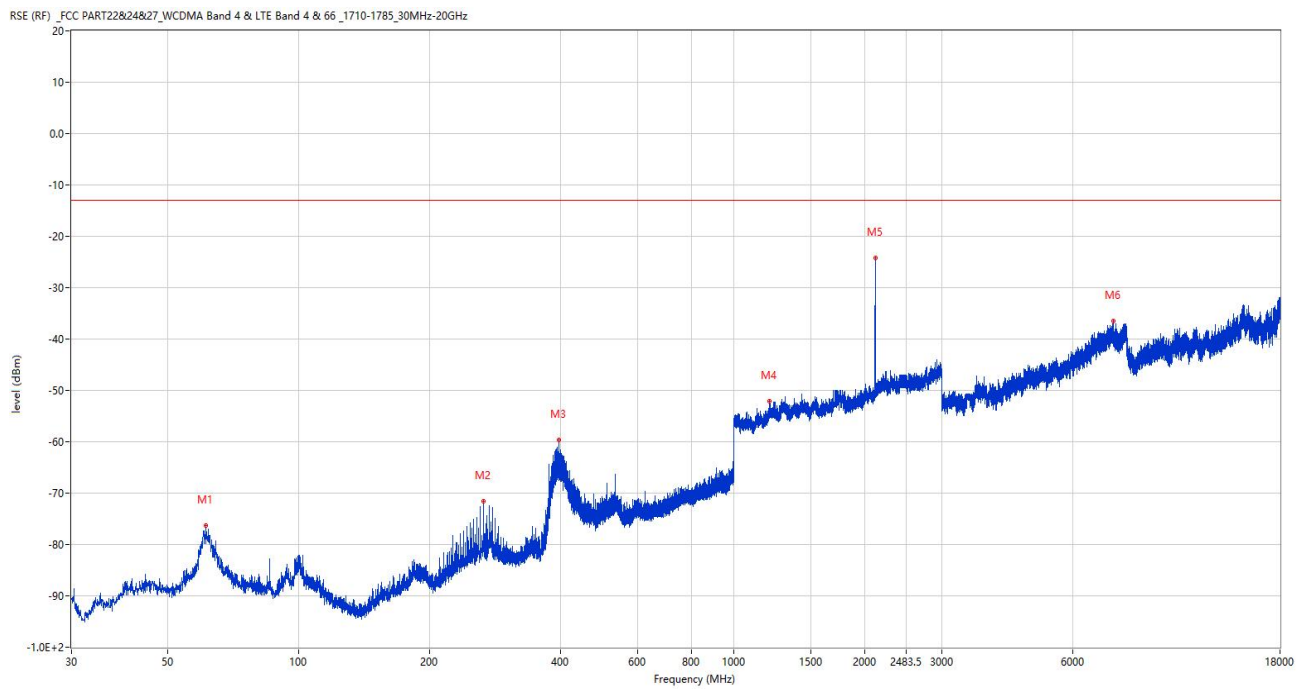
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.864	-74.91	-16.14	-13.0	61.91	78.00	Horizontal	Horizontal	Pass
221.575	-68.79	-15.95	-13.0	55.79	64.00	Horizontal	Horizontal	Pass
393.216	-55.88	-9.94	-13.0	42.88	110.00	Horizontal	Horizontal	Pass
1907.800	-35.47	3.52	-13.0	22.47	130.00	Horizontal	Horizontal	N/A
1987.800	-26.85	2.19	-13.0	13.85	285.00	Horizontal	Horizontal	N/A
7907.750	-35.78	19.31	-13.0	22.78	56.00	Horizontal	Horizontal	Pass

2.2 WCDMA Band 4

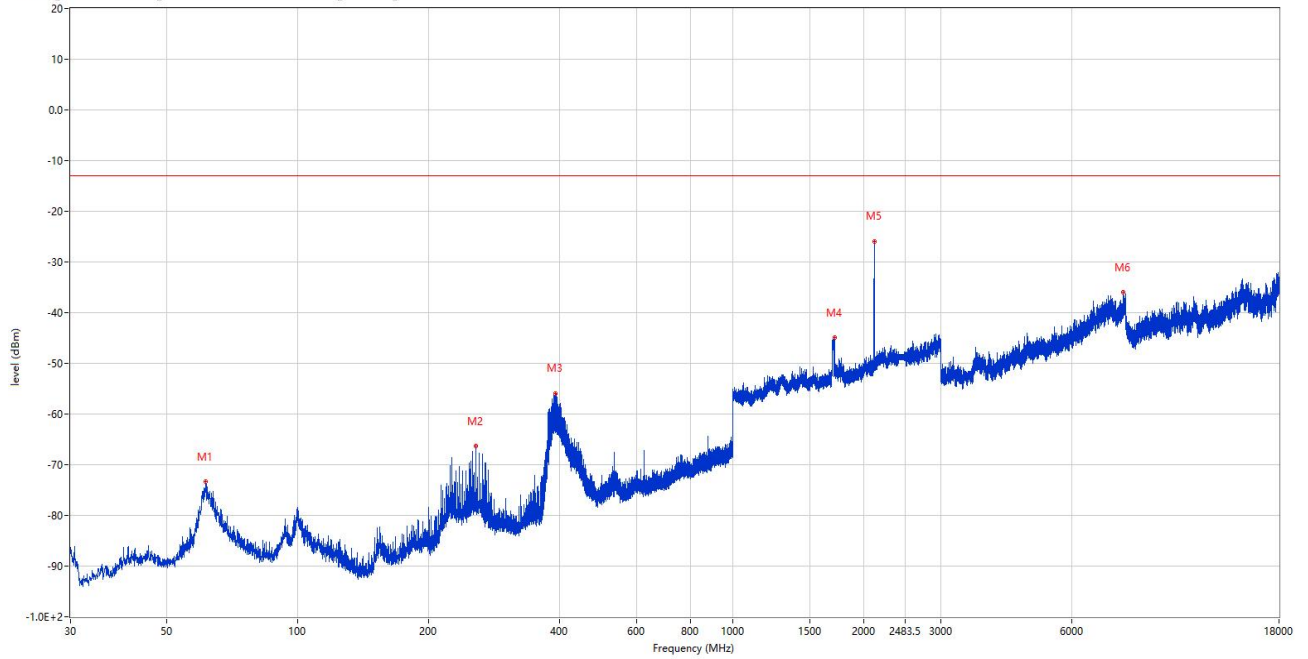
Band:WCDMA B4,Channel:Low Range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.137	-76.28	-16.34	-13.0	63.28	176.00	Vertical	Horizontal	Pass
265.274	-71.63	-13.77	-13.0	58.63	299.00	Vertical	Horizontal	Pass
395.302	-59.63	-9.87	-13.0	46.63	3.00	Vertical	Horizontal	Pass
1206.200	-52.19	-0.11	-13.0	39.19	206.00	Vertical	Horizontal	Pass
2114.500	-24.28	3.98	-13.0	11.28	323.00	Vertical	Horizontal	N/A

Band:WCDMA B4,Channel:Low Range

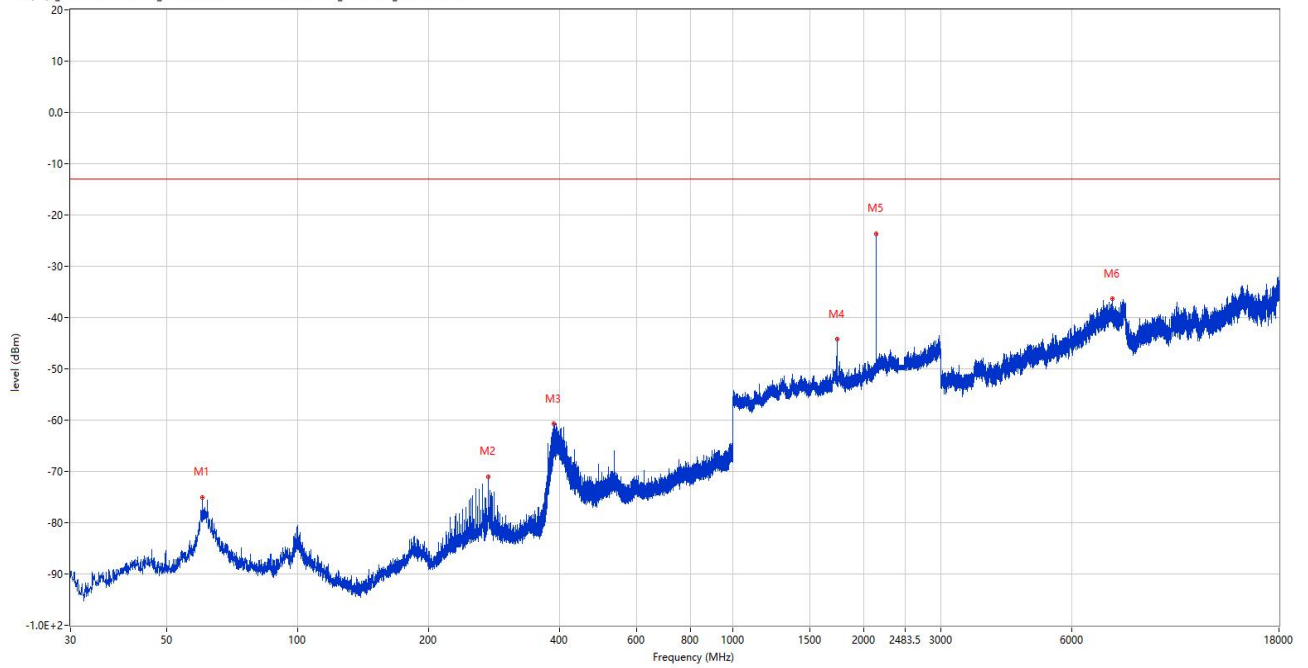
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.331	-73.33	-16.28	-13.0	60.33	109.00	Horizontal	Horizontal	Pass
256.689	-66.38	-14.08	-13.0	53.38	231.00	Horizontal	Horizontal	Pass
390.986	-55.88	-10.02	-13.0	42.88	130.00	Horizontal	Horizontal	Pass
1712.600	-44.22	2.49	-13.0	31.22	131.00	Horizontal	Horizontal	N/A
2113.500	-25.91	3.97	-13.0	12.91	286.00	Horizontal	Horizontal	N/A
7885.500	-35.97	18.80	-13.0	22.97	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:Mid Range

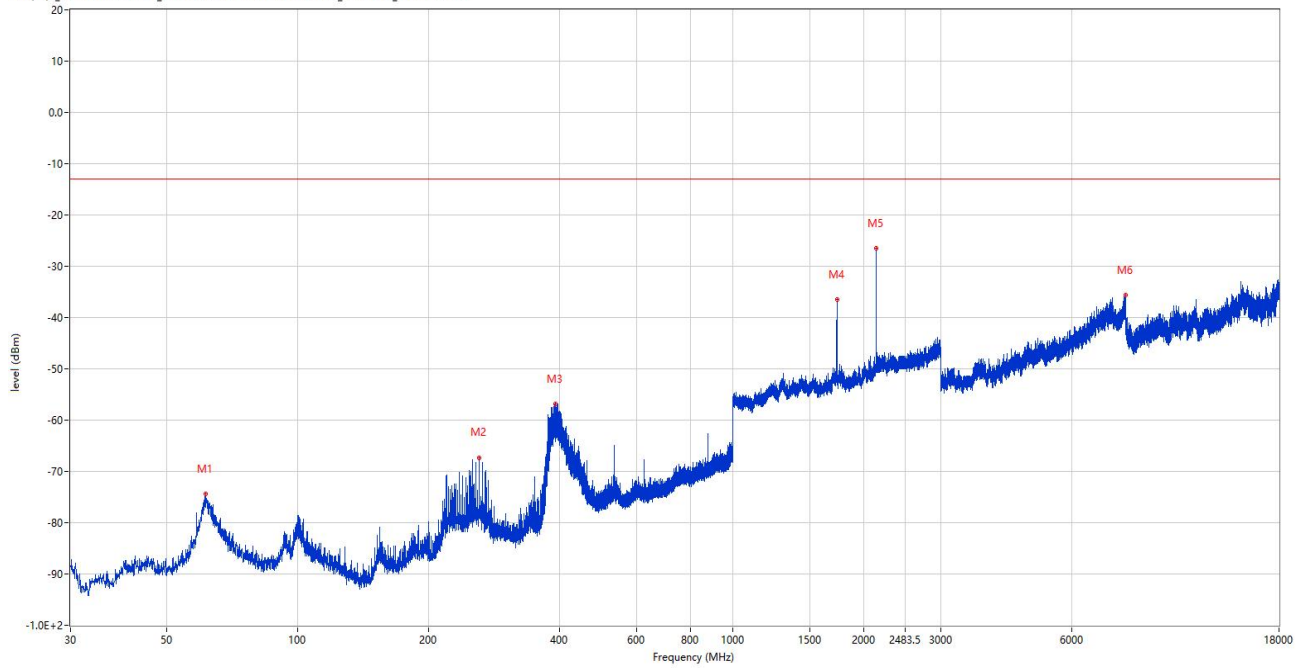
RSE (RF)_FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.312	-75.07	-16.56	-13.0	62.07	166.00	Vertical	Horizontal	Pass
274.052	-70.97	-13.09	-13.0	57.97	192.00	Vertical	Horizontal	Pass
387.203	-60.74	-10.01	-13.0	47.74	159.00	Vertical	Horizontal	Pass
1734.500	-44.29	2.76	-13.0	31.29	297.00	Vertical	Horizontal	N/A
2132.300	-23.65	3.98	-13.0	10.65	3.00	Vertical	Horizontal	N/A
7456.250	-36.37	18.32	-13.0	23.37	196.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:Mid Range

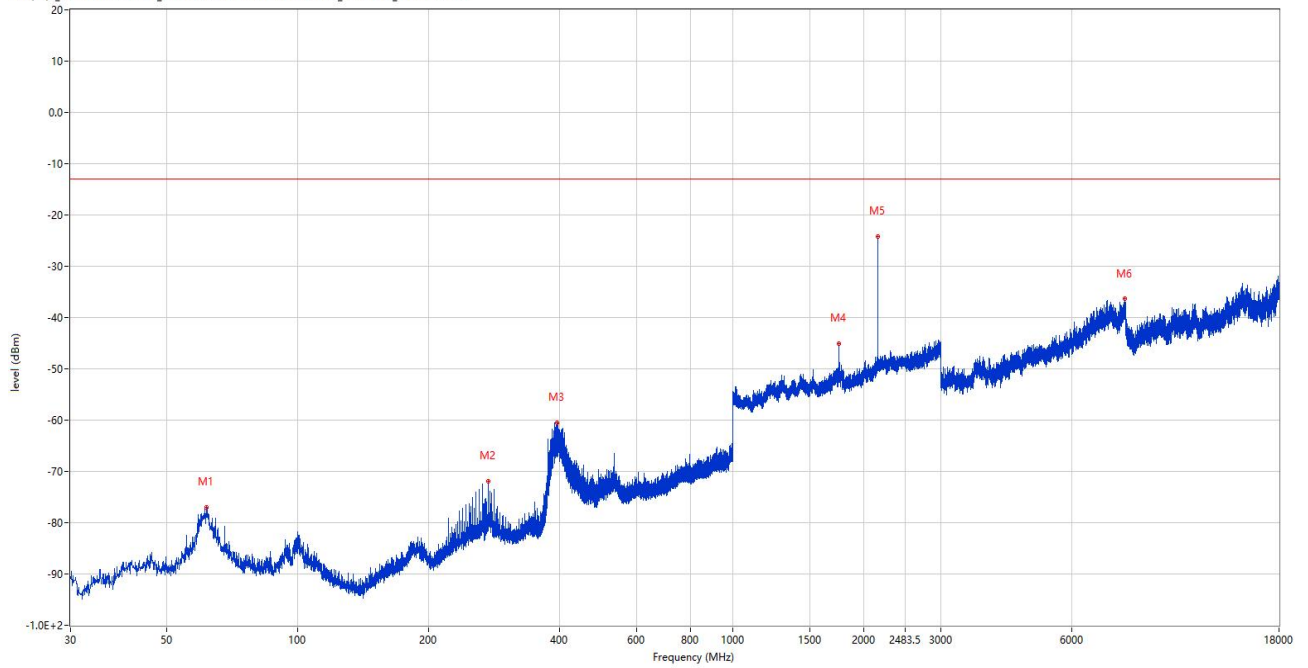
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.282	-74.45	-16.30	-13.0	61.45	84.00	Horizontal	Horizontal	Pass
261.054	-67.39	-14.04	-13.0	54.39	236.00	Horizontal	Horizontal	Pass
391.082	-56.84	-10.01	-13.0	43.84	120.00	Horizontal	Horizontal	Pass
1734.600	-36.57	2.76	-13.0	23.57	130.00	Horizontal	Horizontal	N/A
2133.400	-26.52	4.03	-13.0	13.52	278.00	Horizontal	Horizontal	N/A
7994.750	-35.70	20.05	-13.0	22.70	0.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:High Range

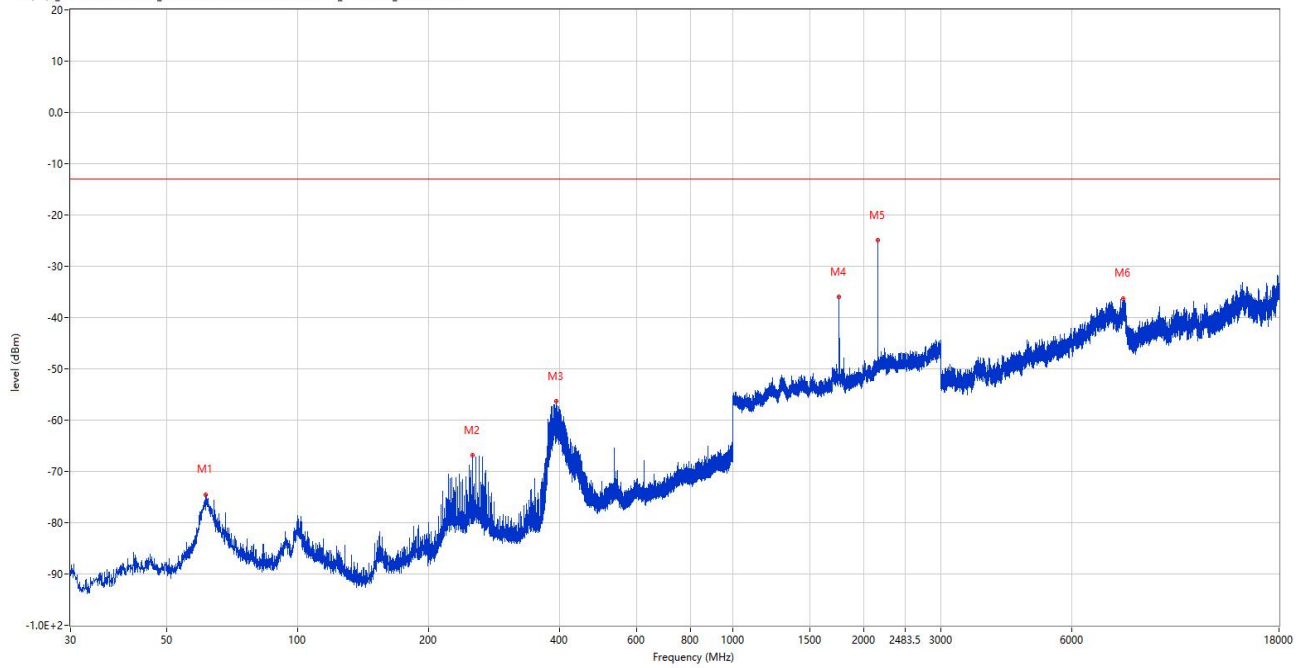
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.622	-76.95	-16.20	-13.0	63.95	182.00	Vertical	Horizontal	Pass
274.004	-71.86	-13.10	-13.0	58.86	179.00	Vertical	Horizontal	Pass
393.265	-60.44	-9.94	-13.0	47.44	160.00	Vertical	Horizontal	Pass
1752.400	-45.09	2.64	-13.0	32.09	44.00	Vertical	Horizontal	N/A
2153.500	-24.16	4.73	-13.0	11.16	332.00	Vertical	Horizontal	N/A
7958.250	-36.36	19.78	-13.0	23.36	238.00	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

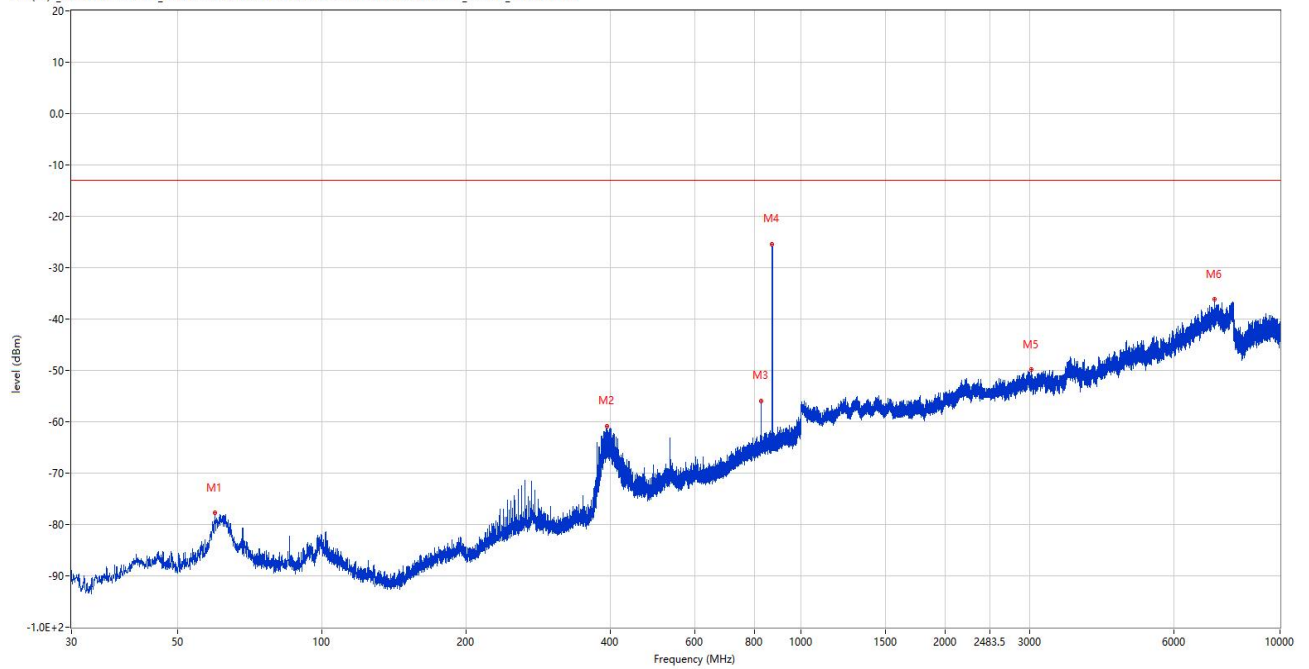


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.428	-74.54	-16.26	-13.0	61.54	86.00	Horizontal	Horizontal	Pass
252.276	-66.92	-14.12	-13.0	53.92	231.00	Horizontal	Horizontal	Pass
393.216	-56.40	-9.94	-13.0	43.40	125.00	Horizontal	Horizontal	Pass
1752.300	-35.98	2.64	-13.0	22.98	133.00	Horizontal	Horizontal	N/A
2152.500	-24.96	4.72	-13.0	11.96	282.00	Horizontal	Horizontal	N/A
7905.000	-36.23	19.26	-13.0	23.23	128.00	Horizontal	Horizontal	Pass

2.3 WCDMA Band 5

Band:WCDMA B5,Channel:Low Range

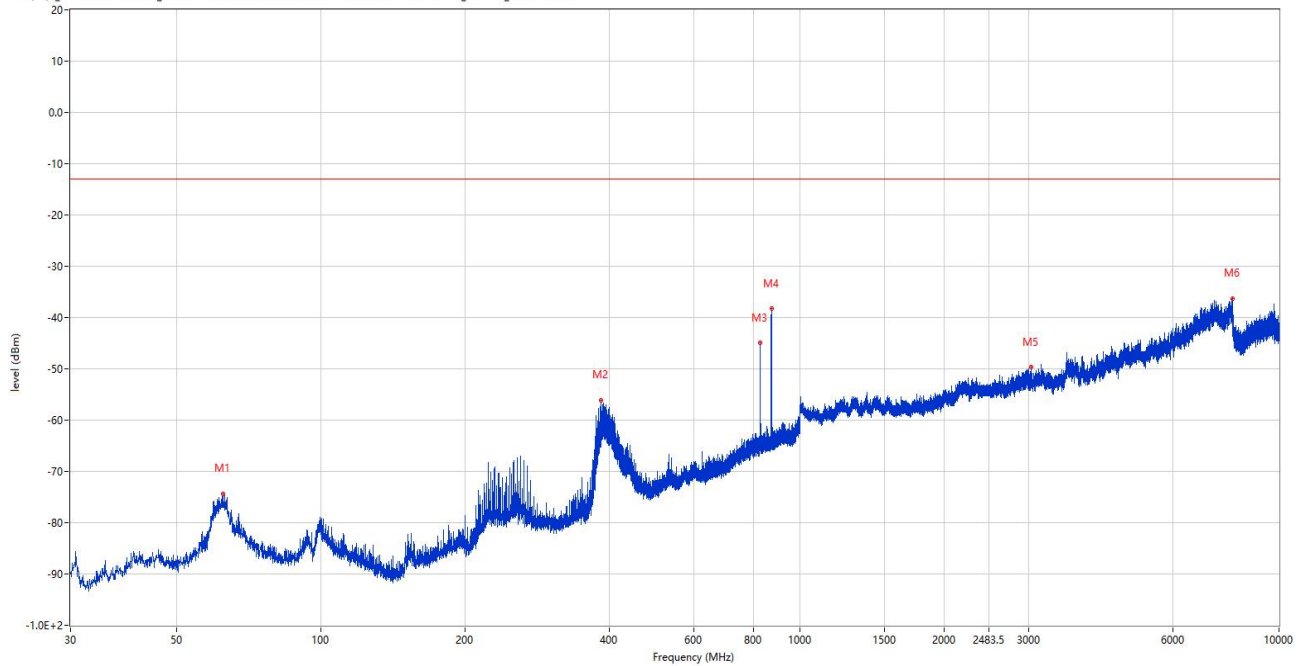
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
59.828	-77.77	-15.61	-13.0	64.77	181.00	Vertical	Horizontal	Pass
393.265	-60.85	-6.74	-13.0	47.85	146.00	Vertical	Horizontal	Pass
824.673	-55.92	5.39	-13.0	42.92	358.00	Vertical	Horizontal	N/A
870.166	-25.43	5.40	-13.0	12.43	210.00	Vertical	Horizontal	N/A
3031.750	-49.87	4.26	-13.0	36.87	327.00	Vertical	Horizontal	Pass
7307.500	-36.22	17.44	-13.0	23.22	218.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:Low Range

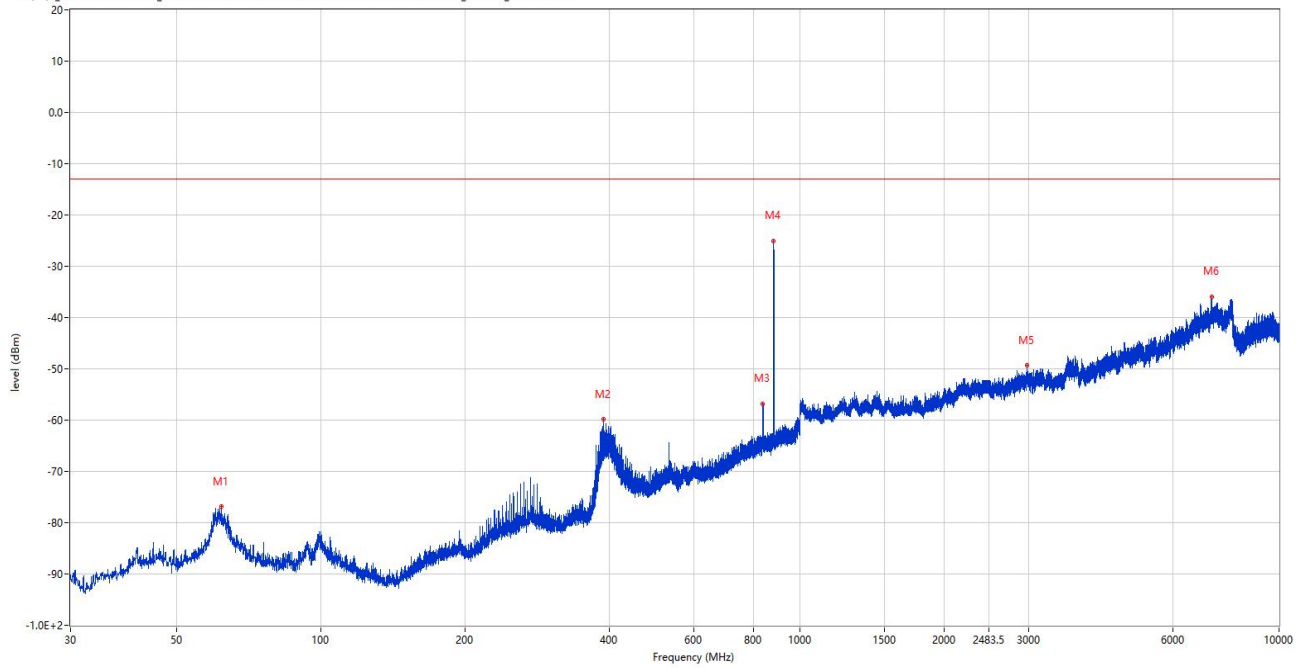
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.349	-74.33	-15.13	-13.0	61.33	74.00	Horizontal	Horizontal	Pass
384.583	-56.07	-6.76	-13.0	43.07	109.00	Horizontal	Horizontal	Pass
824.575	-44.83	5.39	-13.0	31.83	173.00	Horizontal	Horizontal	N/A
872.300	-38.27	5.51	-13.0	25.27	112.00	Horizontal	Horizontal	N/A
3037.000	-49.73	4.41	-13.0	36.73	121.00	Horizontal	Horizontal	Pass
7995.000	-36.28	20.05	-13.0	23.28	183.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:Mid Range

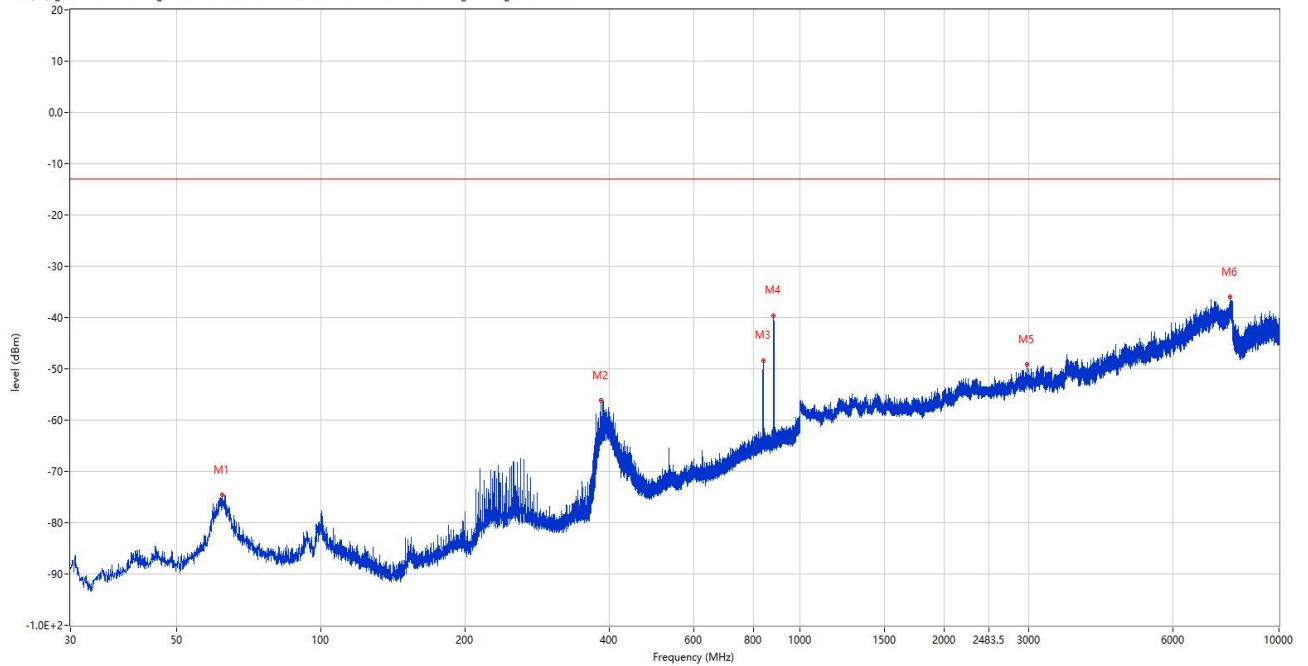
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.962	-76.88	-14.99	-13.0	63.88	173.00	Vertical	Horizontal	Pass
388.851	-59.84	-6.84	-13.0	46.84	167.00	Vertical	Horizontal	Pass
837.089	-56.85	5.73	-13.0	43.85	6.00	Vertical	Horizontal	N/A
881.660	-25.07	5.76	-13.0	12.07	206.00	Vertical	Horizontal	N/A
2979.800	-49.31	4.46	-13.0	36.31	186.00	Vertical	Horizontal	Pass
7228.500	-35.95	18.54	-13.0	22.95	211.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:Mid Range

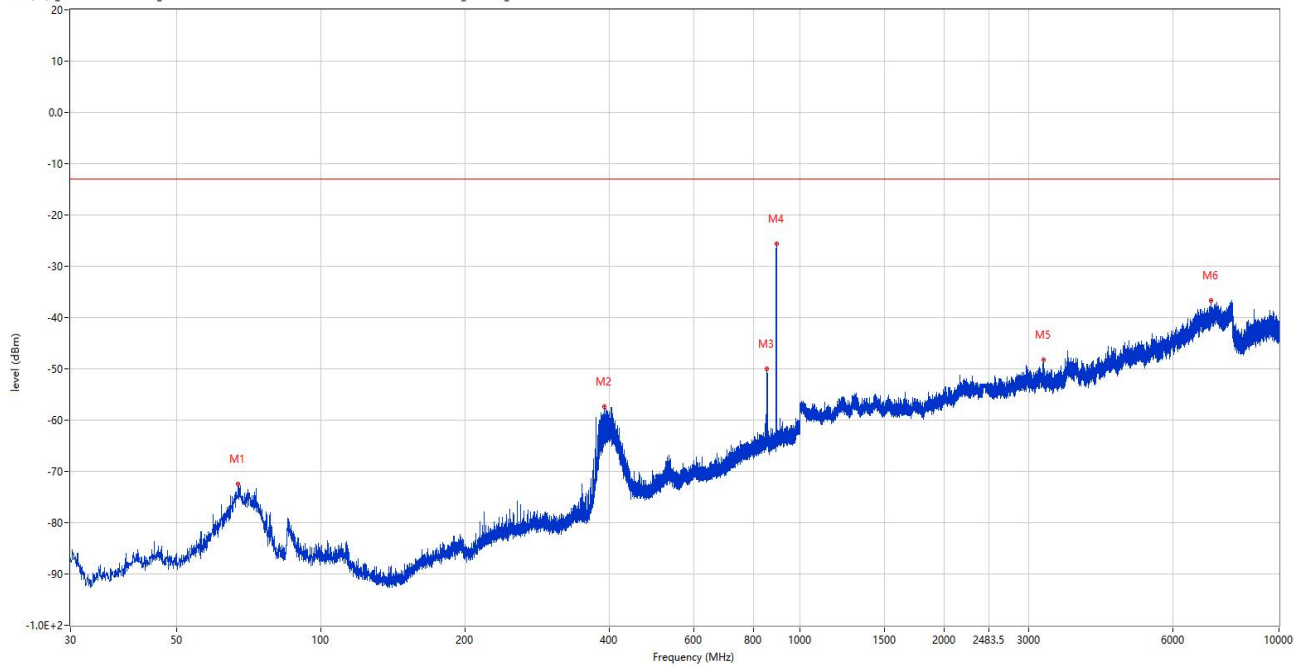
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.156	-74.61	-15.05	-13.0	61.61	74.00	Horizontal	Horizontal	Pass
384.535	-56.19	-6.76	-13.0	43.19	105.00	Horizontal	Horizontal	Pass
837.428	-48.48	5.73	-13.0	35.48	148.00	Horizontal	Horizontal	N/A
880.690	-39.64	5.80	-13.0	26.64	148.00	Horizontal	Horizontal	N/A
2982.200	-49.14	4.36	-13.0	36.14	39.00	Horizontal	Horizontal	Pass
7907.000	-36.01	19.29	-13.0	23.01	297.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:High Range

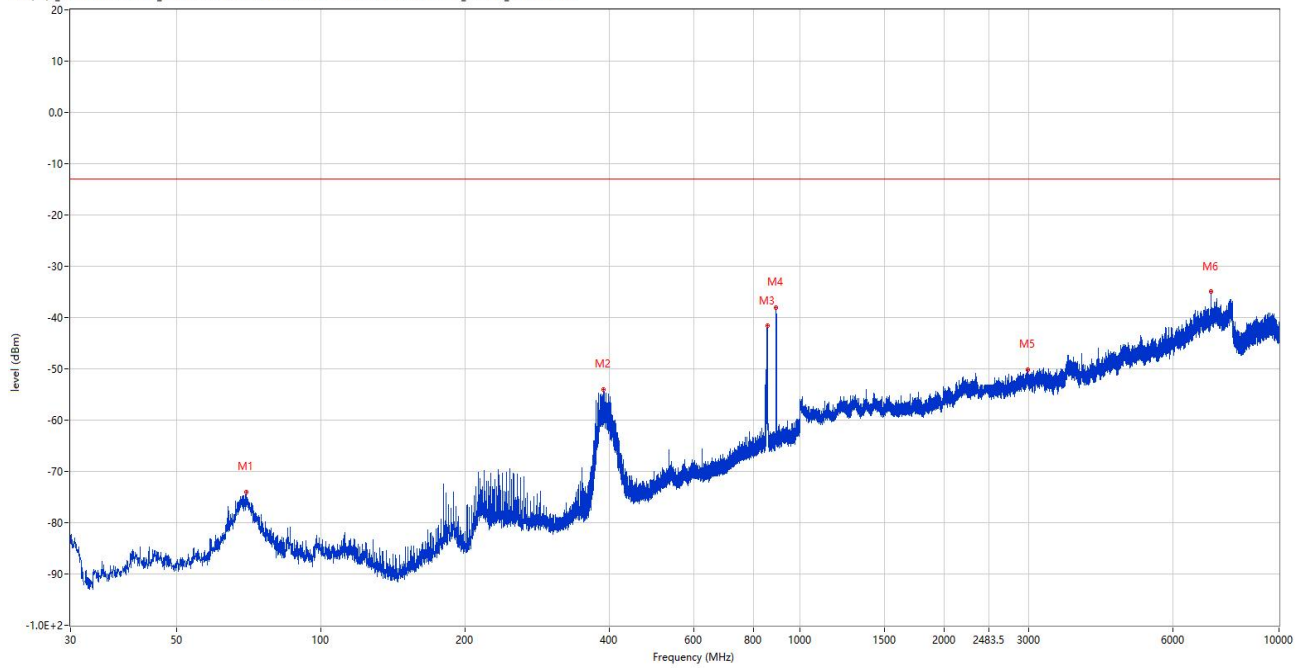
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.054	-72.48	-16.52	-13.0	59.48	150.00	Vertical	Horizontal	Pass
390.646	-57.44	-6.83	-13.0	44.44	177.00	Vertical	Horizontal	Pass
853.918	-50.02	5.80	-13.0	37.02	44.00	Vertical	Horizontal	N/A
892.864	-25.62	6.33	-13.0	12.62	315.00	Vertical	Horizontal	N/A
3225.750	-48.28	5.07	-13.0	35.28	158.00	Vertical	Horizontal	Pass
7216.250	-36.70	18.36	-13.0	23.70	265.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:High Range

RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



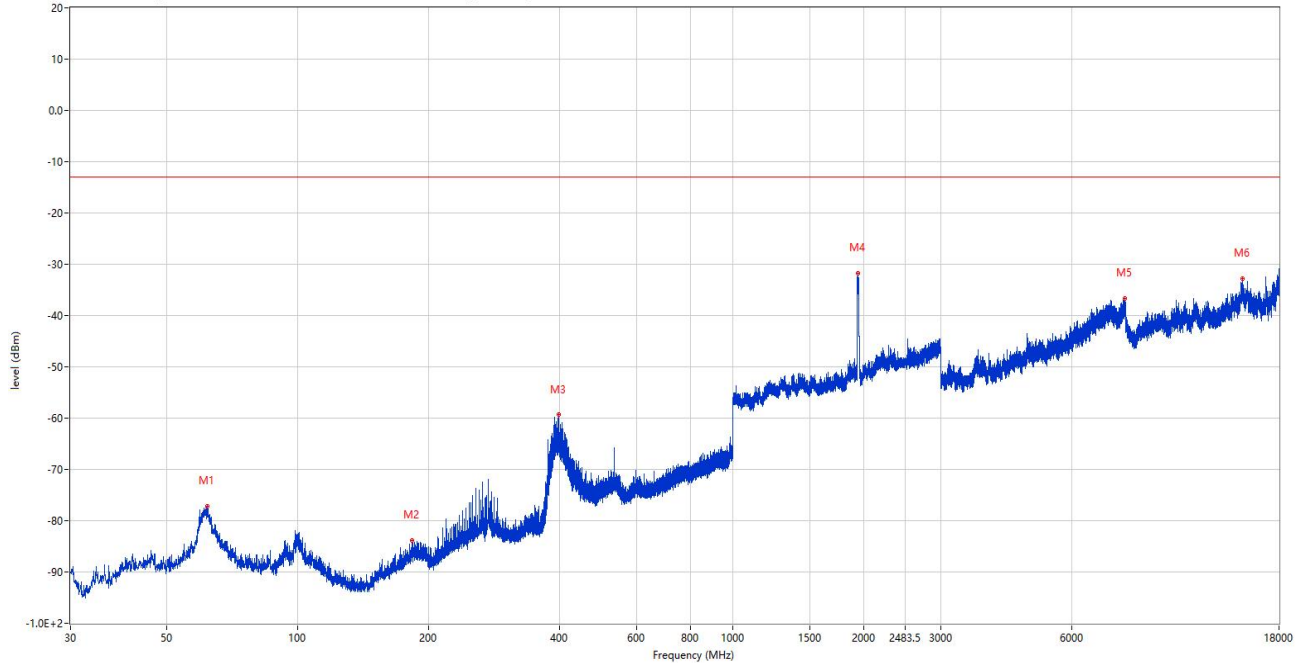
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
69.915	-74.03	-17.04	-13.0	61.03	100.00	Horizontal	Horizontal	Pass
388.754	-53.98	-6.84	-13.0	40.98	119.00	Horizontal	Horizontal	Pass
854.161	-41.55	5.80	-13.0	28.55	175.00	Horizontal	Horizontal	N/A
892.281	-37.99	6.32	-13.0	24.99	0.00	Horizontal	Horizontal	N/A
2995.000	-50.18	3.79	-13.0	37.18	159.00	Horizontal	Horizontal	Pass
7226.250	-34.99	18.55	-13.0	21.99	122.00	Horizontal	Horizontal	Pass

3. LTE

3.1 LTE Band 2

Band:LTE B2,Channel:Low range,BW20

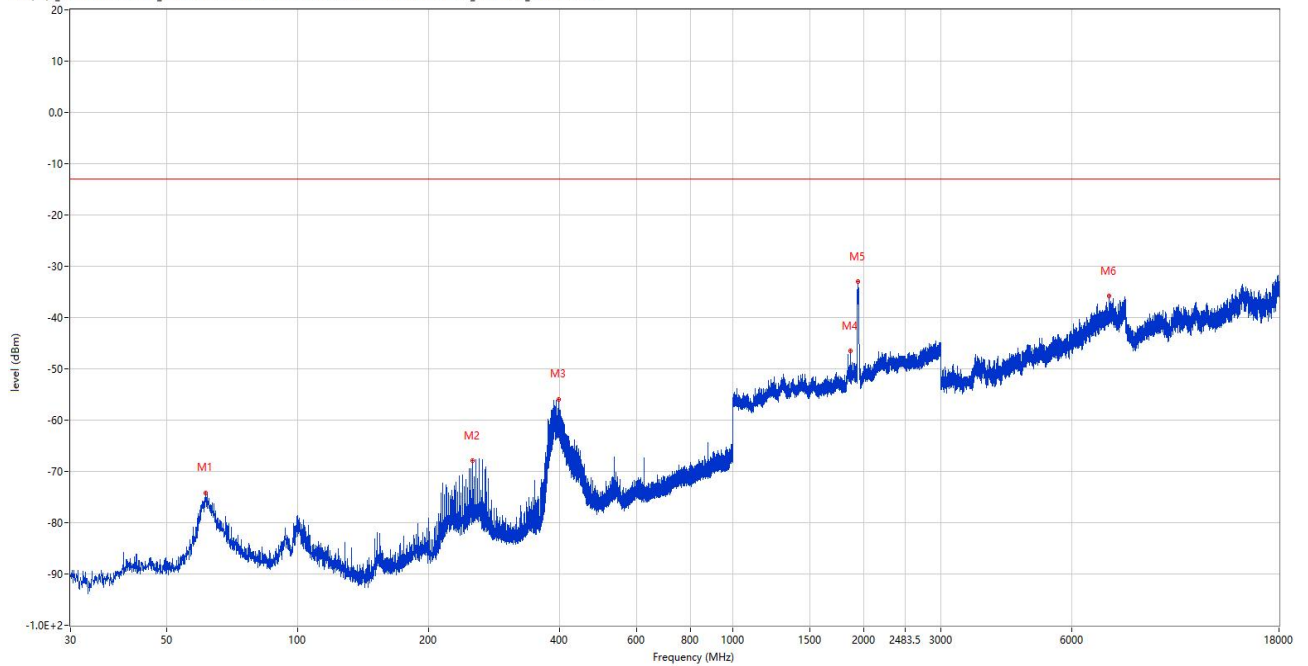
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.816	-77.11	-16.15	-13.0	64.11	148.00	Vertical	Vertical	Pass
183.163	-83.84	-17.96	-13.0	70.84	343.00	Vertical	Vertical	Pass
397.533	-59.37	-9.80	-13.0	46.37	154.00	Vertical	Vertical	Pass
1940.500	-31.73	2.91	-13.0	18.73	172.00	Vertical	Vertical	N/A
7954.250	-36.74	19.75	-13.0	23.74	233.00	Vertical	Vertical	Pass
14814.800	-32.76	24.49	-13.0	19.76	359.00	Vertical	Vertical	Pass

Band:LTE B2,Channel:Low range,BW20

RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz

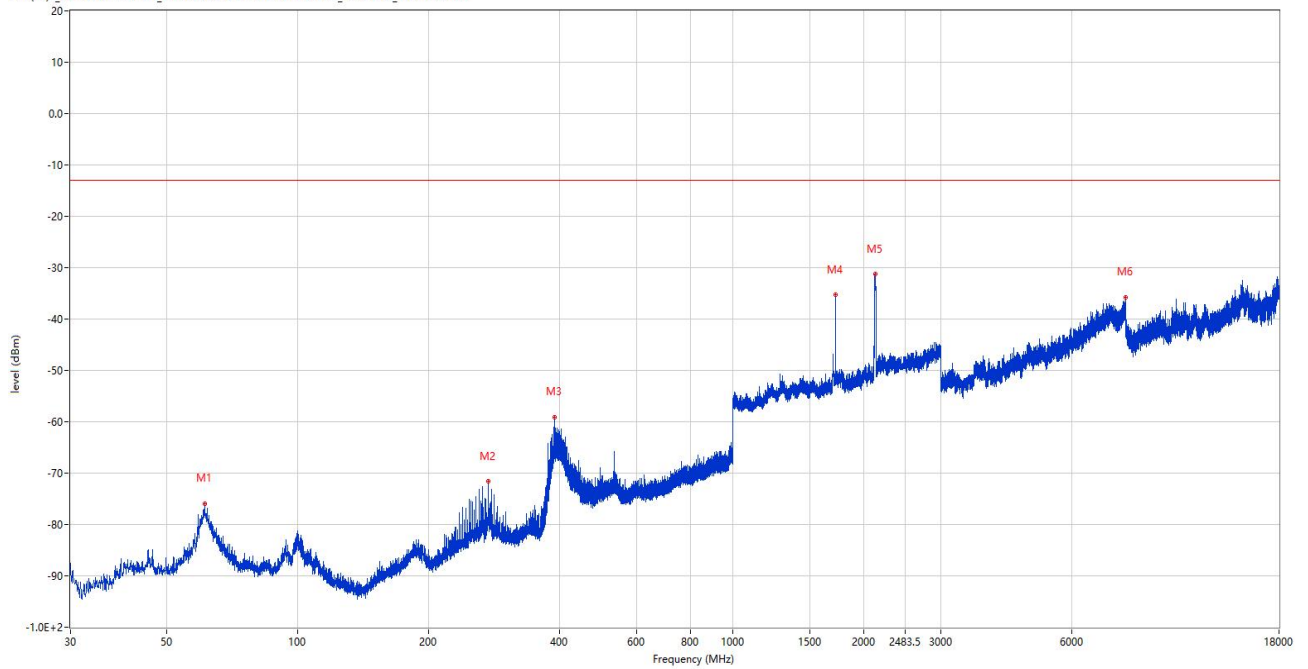


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.331	-74.18	-16.28	-13.0	61.18	86.00	Horizontal	Vertical	Pass
252.324	-67.94	-14.12	-13.0	54.94	222.00	Horizontal	Vertical	Pass
397.436	-55.92	-9.80	-13.0	42.92	144.00	Horizontal	Vertical	Pass
1860.800	-46.50	3.32	-13.0	33.50	138.00	Horizontal	Vertical	N/A
1936.300	-33.07	3.14	-13.0	20.07	201.00	Horizontal	Vertical	N/A
7335.250	-35.85	17.64	-13.0	22.85	0.00	Horizontal	Vertical	Pass

3.2 LTE Band 4

Band:LTE B4,Channel:Low range,BW20

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
60.992	-75.96	-16.38	-13.0	62.96	6.00	Vertical	Vertical	Pass
274.100	-71.60	-13.09	-13.0	58.60	167.00	Vertical	Vertical	Pass
388.803	-59.07	-10.03	-13.0	46.07	185.00	Vertical	Vertical	Pass
1721.000	-35.28	2.64	-13.0	22.28	301.00	Vertical	Vertical	N/A
2122.000	-31.28	3.99	-13.0	18.28	1.00	Vertical	Vertical	N/A
7998.750	-35.78	20.17	-13.0	22.78	360.00	Vertical	Vertical	Pass