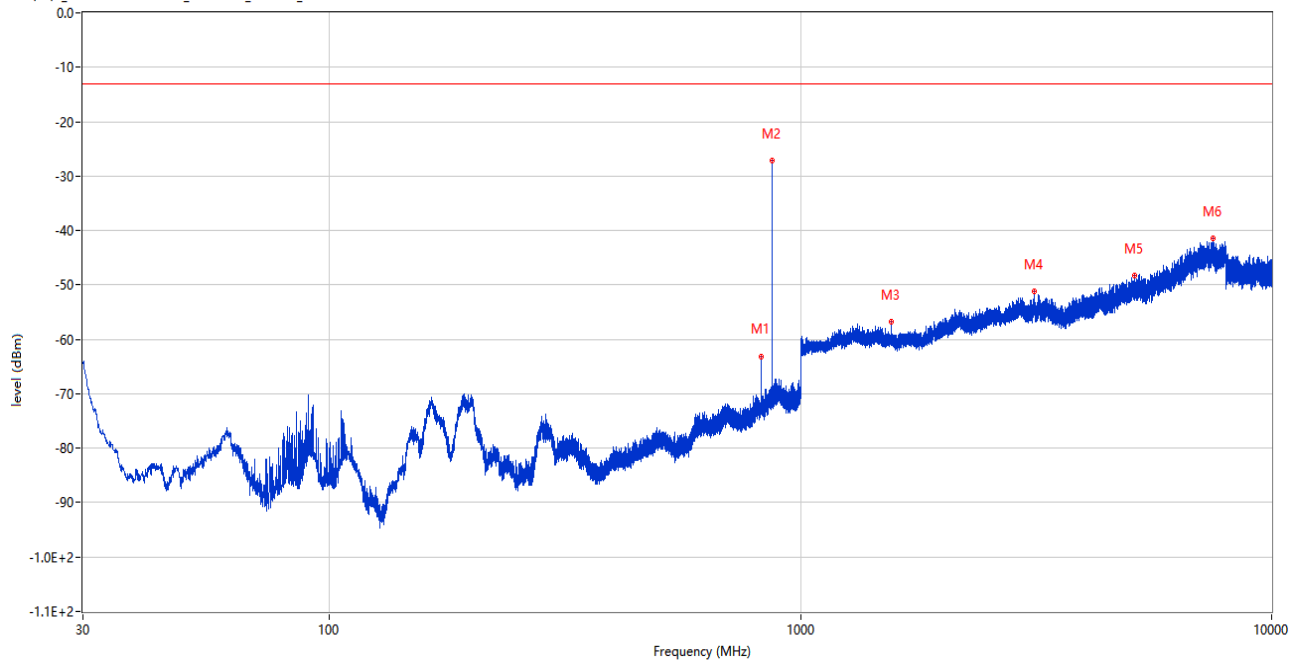


Annex A.7 Field Strength of Spurious Radiation

Band:GSM850,Channel:LOW range

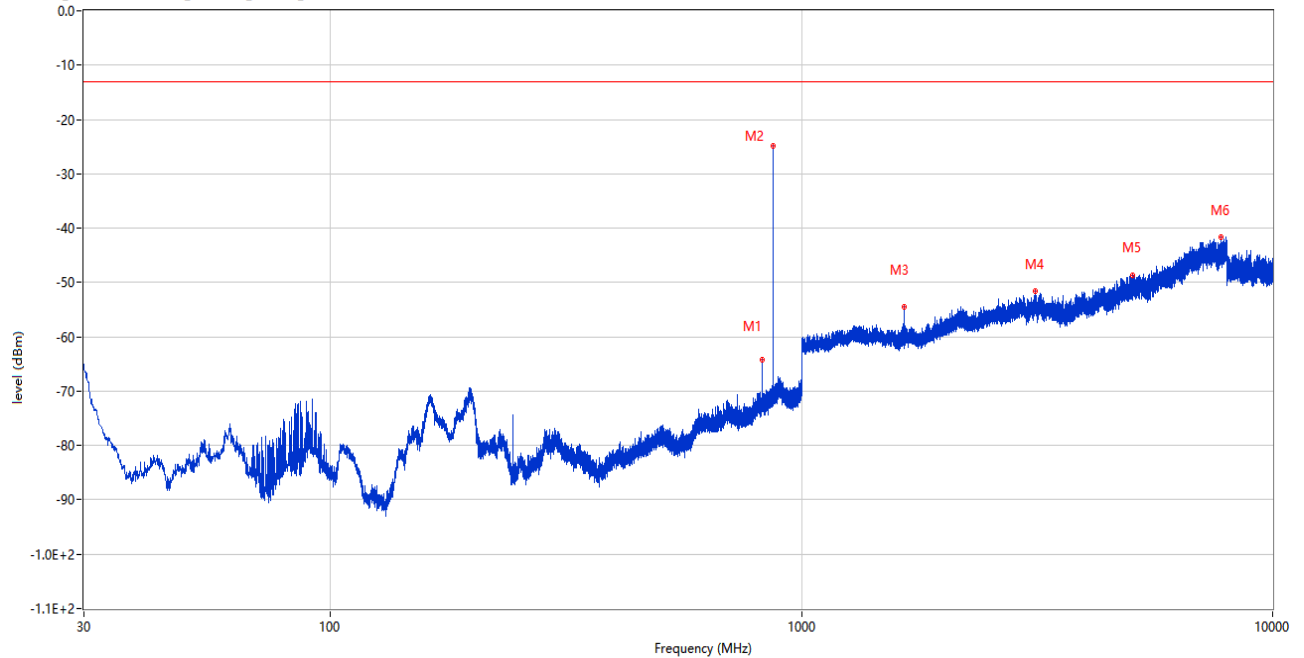
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-63.09	1.91	-13.0	50.09	319.00	Horizontal	Horizontal	N/A
869.147	-27.16	2.99	-13.0	14.16	134.00	Horizontal	Horizontal	N/A
1561.000	-56.86	-6.38	-13.0	43.86	262.00	Horizontal	Horizontal	Pass
3131.500	-51.19	3.19	-13.0	38.19	116.00	Horizontal	Horizontal	Pass
5116.500	-48.27	5.43	-13.0	35.27	343.00	Horizontal	Horizontal	Pass
7515.000	-41.48	10.85	-13.0	28.48	165.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:LOW range

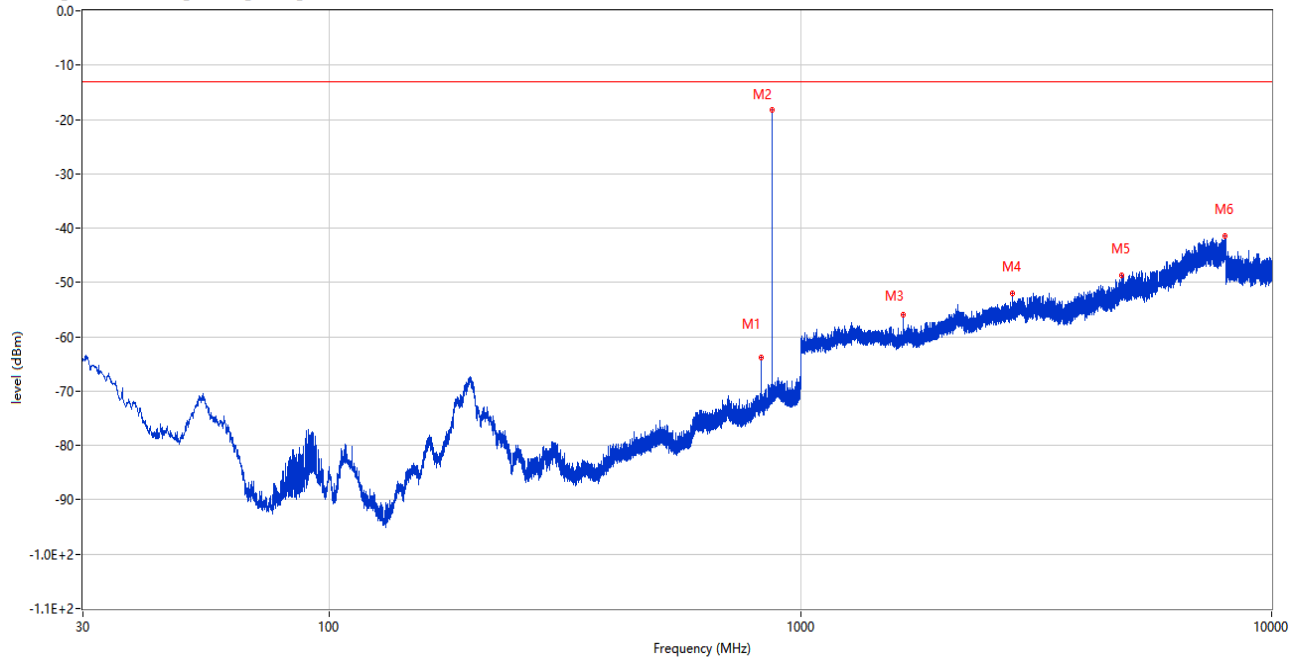
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-64.18	1.91	-13.0	51.18	241.00	Horizontal	Vertical	N/A
869.244	-24.79	2.99	-13.0	11.79	116.00	Horizontal	Vertical	N/A
1649.200	-54.51	-6.62	-13.0	41.51	166.00	Horizontal	Vertical	Pass
3130.000	-51.68	3.17	-13.0	38.68	311.00	Horizontal	Vertical	Pass
5053.000	-48.58	5.89	-13.0	35.58	37.00	Horizontal	Vertical	Pass
7771.750	-41.72	11.84	-13.0	28.72	280.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:LOW range

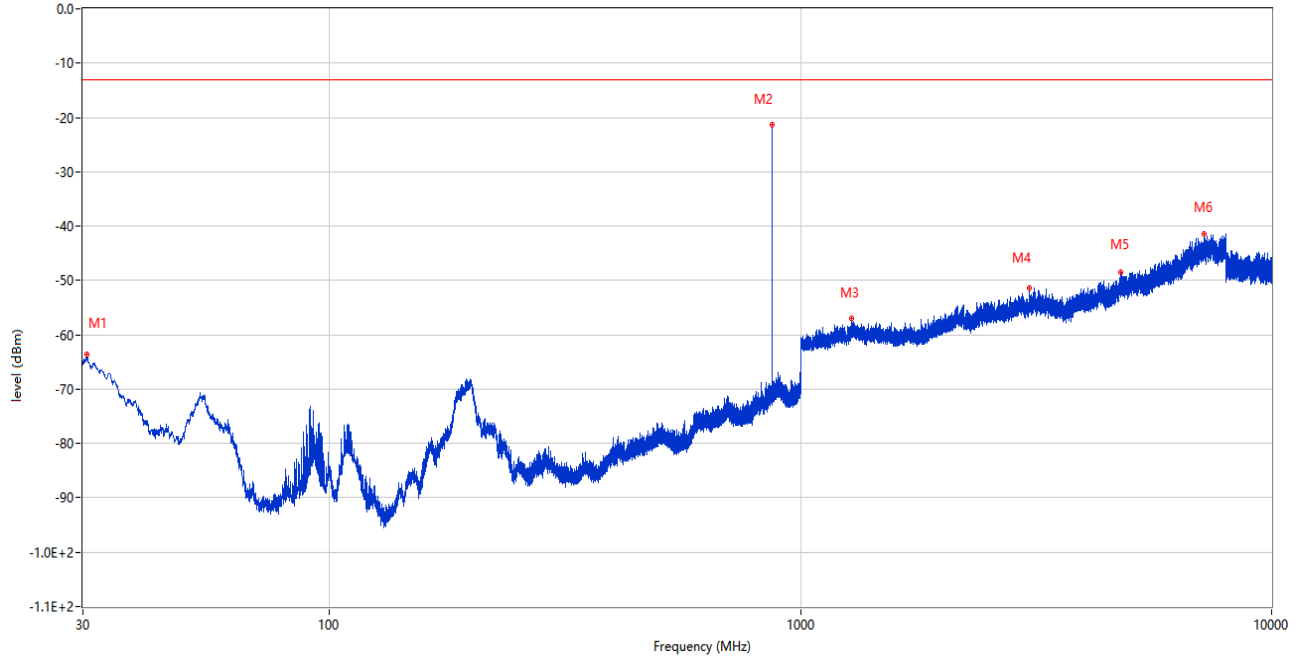
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-63.80	1.91	-13.0	50.80	305.00	Vertical	Vertical	N/A
869.147	-18.20	2.99	-13.0	5.20	147.00	Vertical	Vertical	N/A
1648.900	-55.91	-6.60	-13.0	42.91	173.00	Vertical	Vertical	Pass
2817.300	-52.05	0.40	-13.0	39.05	324.00	Vertical	Vertical	Pass
4798.250	-48.67	4.87	-13.0	35.67	84.00	Vertical	Vertical	Pass
7957.250	-41.36	11.99	-13.0	28.36	360.00	Vertical	Vertical	Pass

Band:GSM850,Channel:LOW range

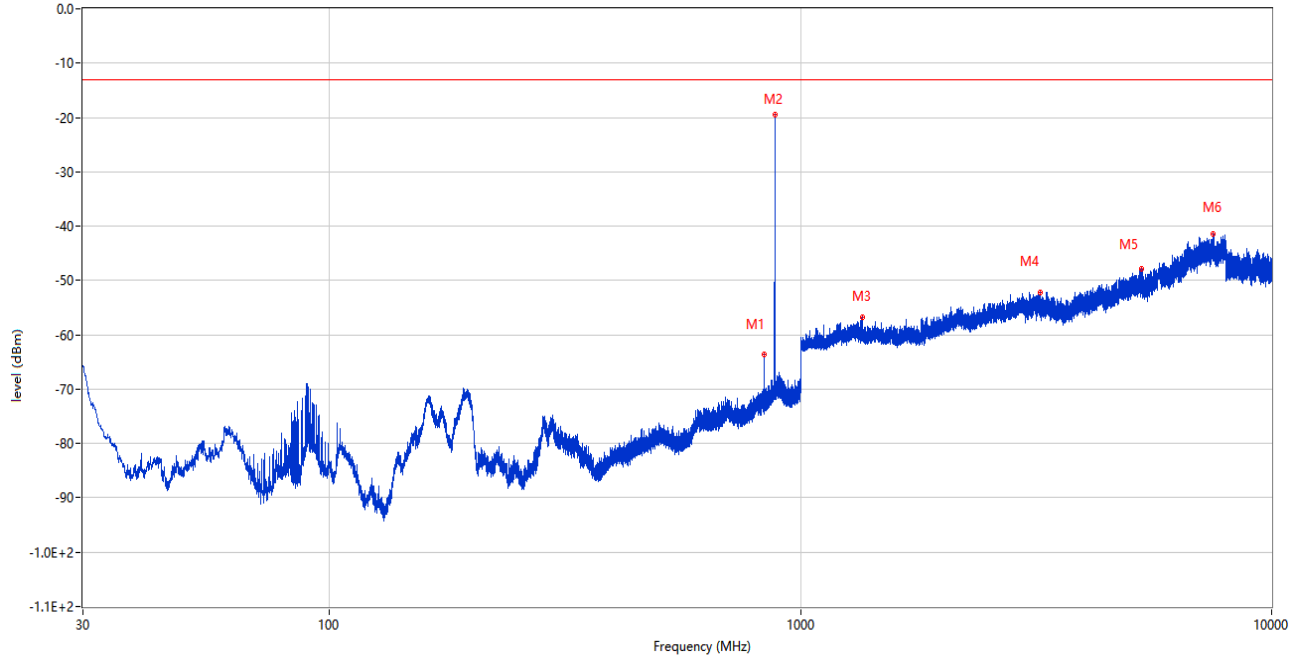
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.631	-63.70	-20.03	-13.0	50.70	360.00	Vertical	Horizontal	Pass
869.196	-21.30	2.99	-13.0	8.30	140.00	Vertical	Horizontal	N/A
1281.600	-56.91	-5.64	-13.0	43.91	157.00	Vertical	Horizontal	Pass
3058.000	-51.41	2.32	-13.0	38.41	99.00	Vertical	Horizontal	Pass
4788.000	-48.38	4.98	-13.0	35.38	228.00	Vertical	Horizontal	Pass
7173.250	-41.53	10.80	-13.0	28.53	22.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:MID range

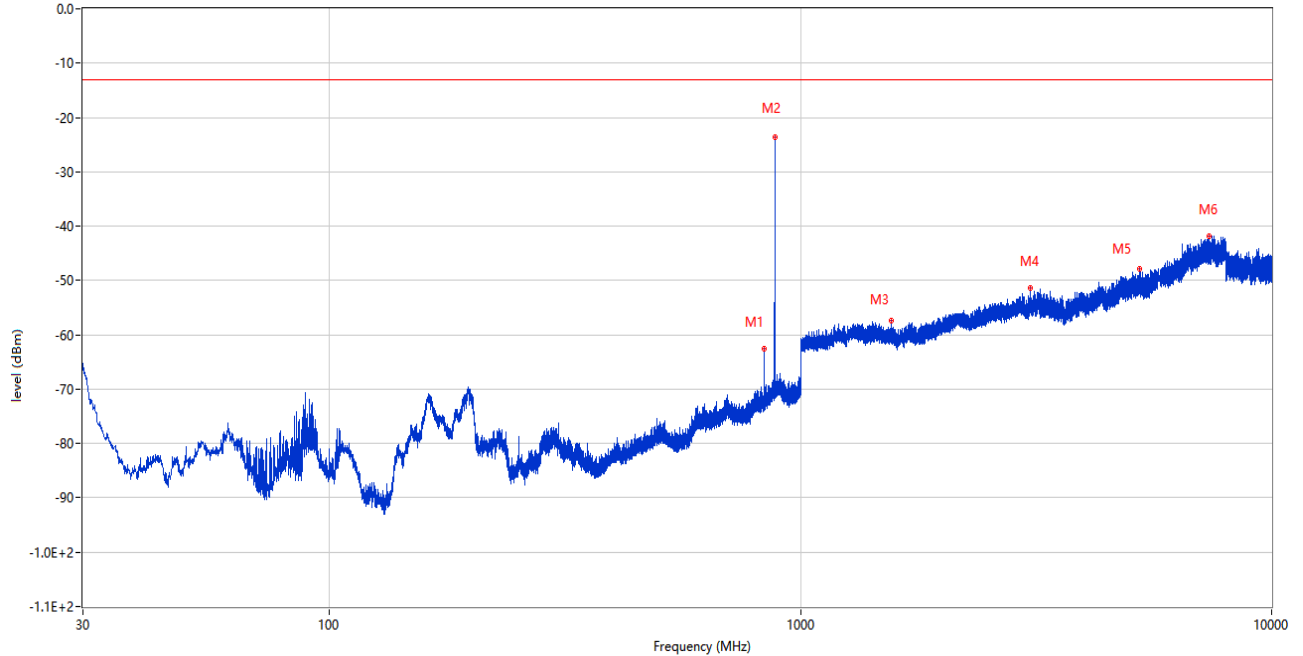
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-63.57	2.33	-13.0	50.57	217.00	Horizontal	Horizontal	N/A
881.612	-19.48	3.52	-13.0	6.48	250.00	Horizontal	Horizontal	N/A
1350.800	-56.72	-5.98	-13.0	43.72	270.00	Horizontal	Horizontal	Pass
3229.500	-52.13	1.91	-13.0	39.13	131.00	Horizontal	Horizontal	Pass
5305.000	-47.89	4.91	-13.0	34.89	66.00	Horizontal	Horizontal	Pass
7527.250	-41.38	11.24	-13.0	28.38	180.00	Horizontal	Horizontal	Pass

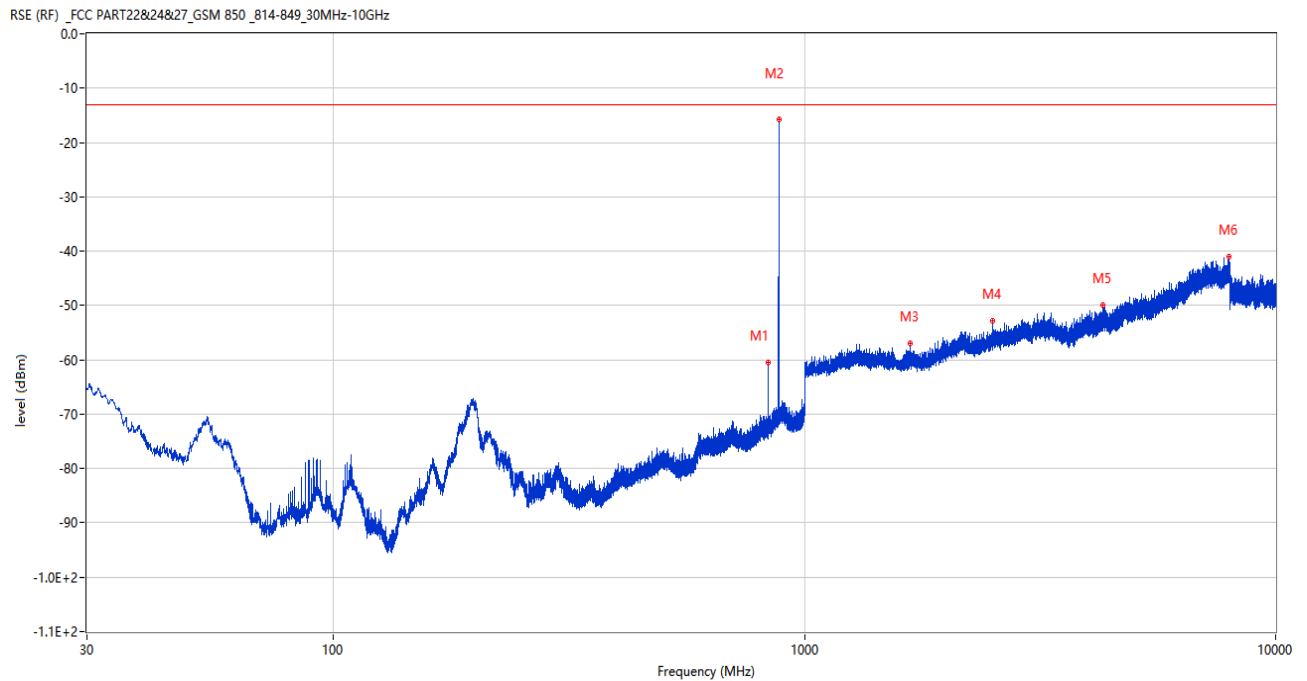
Band:GSM850,Channel:MID range

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	-62.60	2.33	-13.0	49.60	217.00	Horizontal	Vertical	N/A
881.660	-23.69	3.51	-13.0	10.69	119.00	Horizontal	Vertical	N/A
1561.300	-57.47	-6.40	-13.0	44.47	337.00	Horizontal	Vertical	Pass
3080.000	-51.40	2.34	-13.0	38.40	23.00	Horizontal	Vertical	Pass
5252.500	-47.81	5.74	-13.0	34.81	278.00	Horizontal	Vertical	Pass
7351.500	-41.87	10.95	-13.0	28.87	84.00	Horizontal	Vertical	Pass

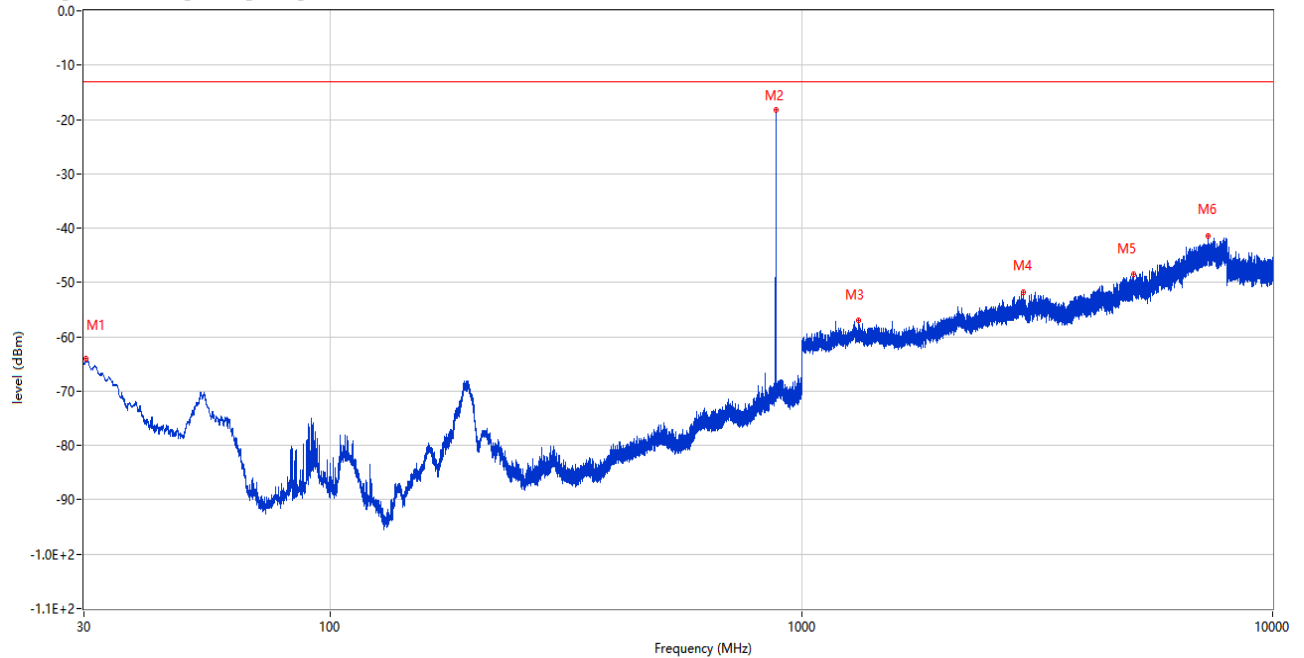
Band:GSM850,Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-60.39	2.33	-13.0	47.39	215.00	Vertical	Vertical	N/A
881.563	-15.70	3.53	-13.0	2.70	146.00	Vertical	Vertical	N/A
1674.100	-57.06	-6.30	-13.0	44.06	247.00	Vertical	Vertical	Pass
2510.400	-52.83	-1.45	-13.0	39.83	110.00	Vertical	Vertical	Pass
4302.250	-50.00	4.04	-13.0	37.00	360.00	Vertical	Vertical	Pass
7968.000	-41.05	12.00	-13.0	28.05	360.00	Vertical	Vertical	Pass

Band:GSM850,Channel:MID range

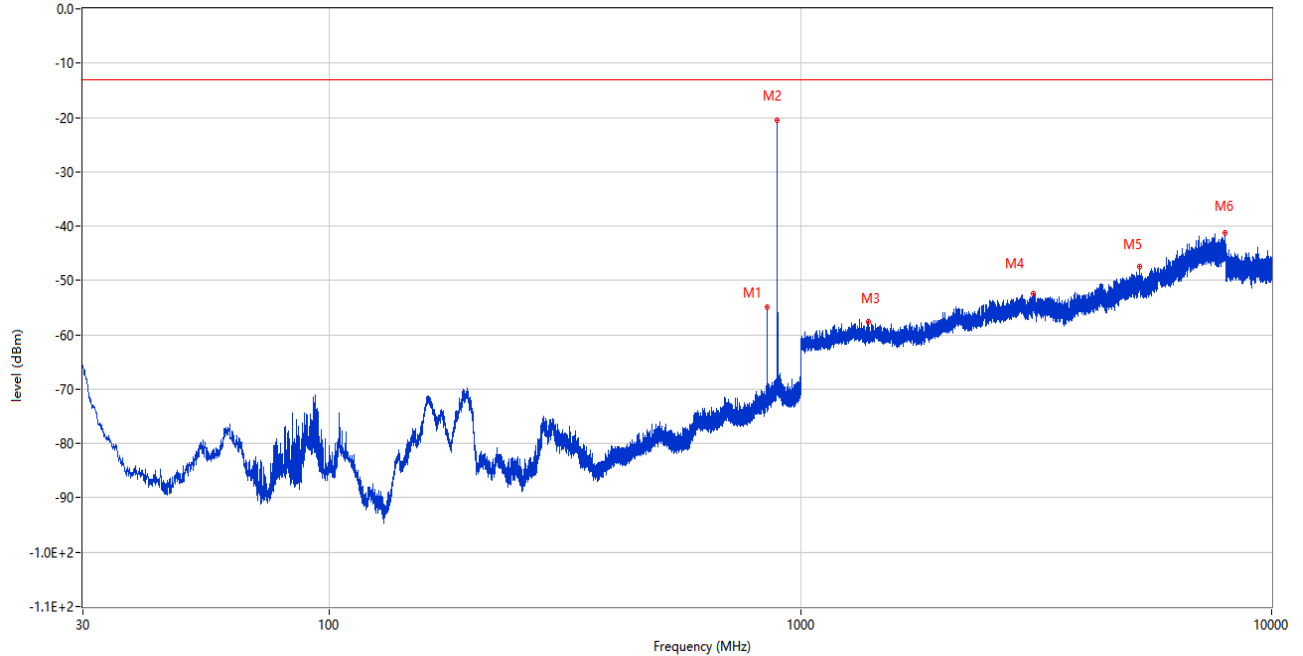
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.291	-64.10	-17.97	-13.0	51.10	359.00	Vertical	Horizontal	Pass
881.612	-18.26	3.52	-13.0	5.26	38.00	Vertical	Horizontal	N/A
1321.600	-57.05	-5.83	-13.0	44.05	333.00	Vertical	Horizontal	Pass
2961.400	-51.84	1.96	-13.0	38.84	75.00	Vertical	Horizontal	Pass
5065.250	-48.54	6.38	-13.0	35.54	116.00	Vertical	Horizontal	Pass
7289.000	-41.40	11.81	-13.0	28.40	83.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range

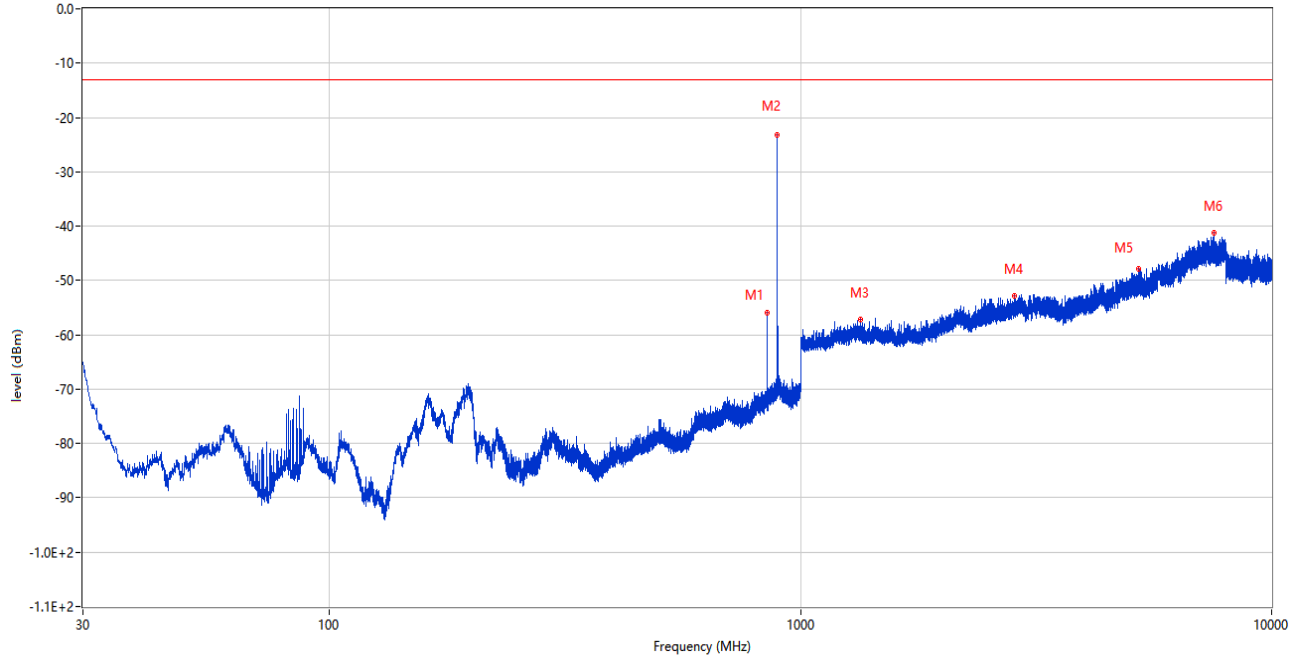
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-54.85	2.74	-13.0	41.85	310.00	Horizontal	Horizontal	N/A
893.882	-20.59	4.44	-13.0	7.59	256.00	Horizontal	Horizontal	N/A
1394.500	-57.69	-6.13	-13.0	44.69	339.00	Horizontal	Horizontal	Pass
3113.000	-52.50	2.56	-13.0	39.50	66.00	Horizontal	Horizontal	Pass
5243.750	-47.51	5.94	-13.0	34.51	196.00	Horizontal	Horizontal	Pass
7953.250	-41.28	12.00	-13.0	28.28	196.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range

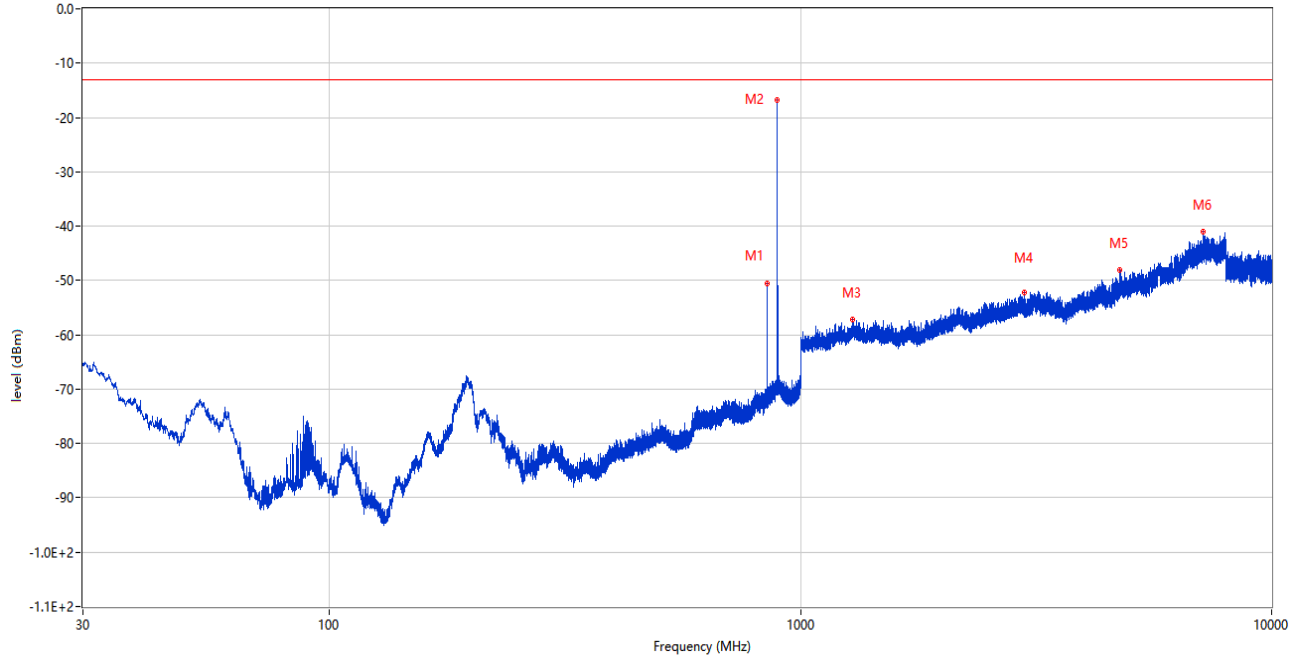
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.922	-55.98	2.74	-13.0	42.98	241.00	Horizontal	Vertical	N/A
893.785	-23.19	4.43	-13.0	10.19	338.00	Horizontal	Vertical	N/A
1338.000	-57.08	-5.90	-13.0	44.08	55.00	Horizontal	Vertical	Pass
2849.400	-52.87	0.19	-13.0	39.87	0.00	Horizontal	Vertical	Pass
5228.000	-47.82	5.78	-13.0	34.82	63.00	Horizontal	Vertical	Pass
7543.000	-41.29	11.24	-13.0	28.29	146.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:HIGH range

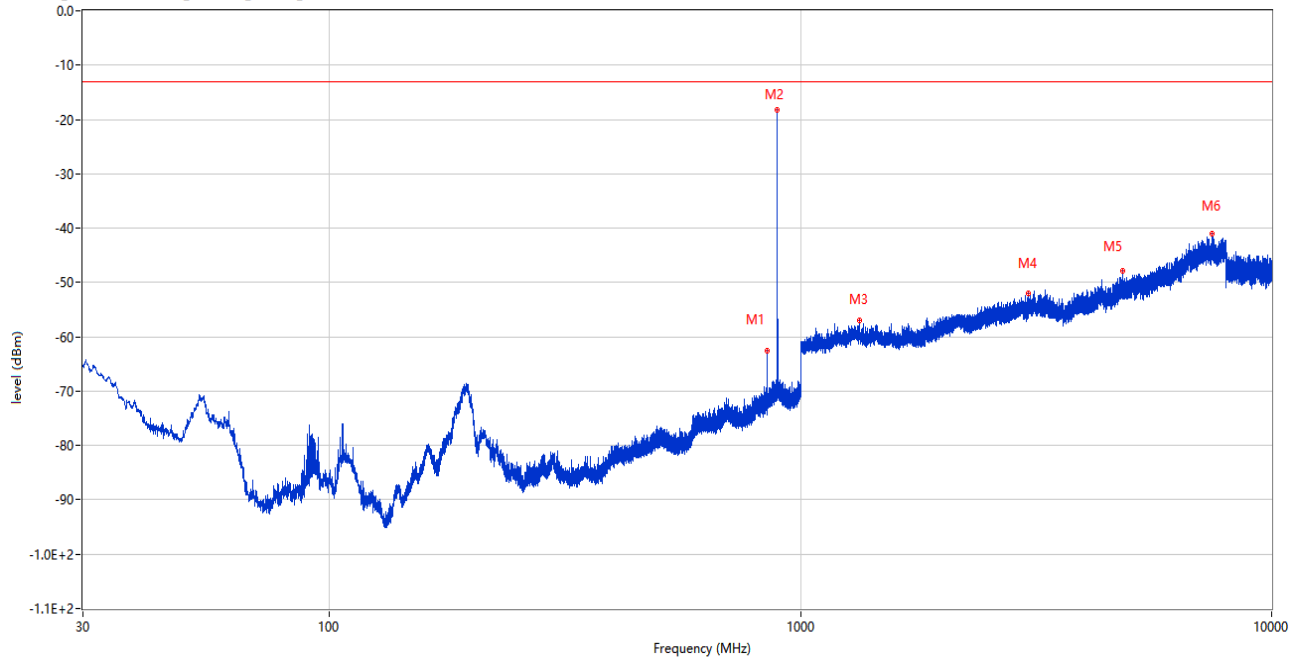
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-50.49	2.74	-13.0	37.49	250.00	Vertical	Vertical	N/A
893.882	-16.75	4.44	-13.0	3.75	144.00	Vertical	Vertical	N/A
1289.400	-57.24	-5.48	-13.0	44.24	360.00	Vertical	Vertical	Pass
2981.100	-52.28	0.83	-13.0	39.28	260.00	Vertical	Vertical	Pass
4765.000	-48.03	4.97	-13.0	35.03	288.00	Vertical	Vertical	Pass
7139.000	-41.00	10.74	-13.0	28.00	113.00	Vertical	Vertical	Pass

Band:GSM850,Channel:HIGH range

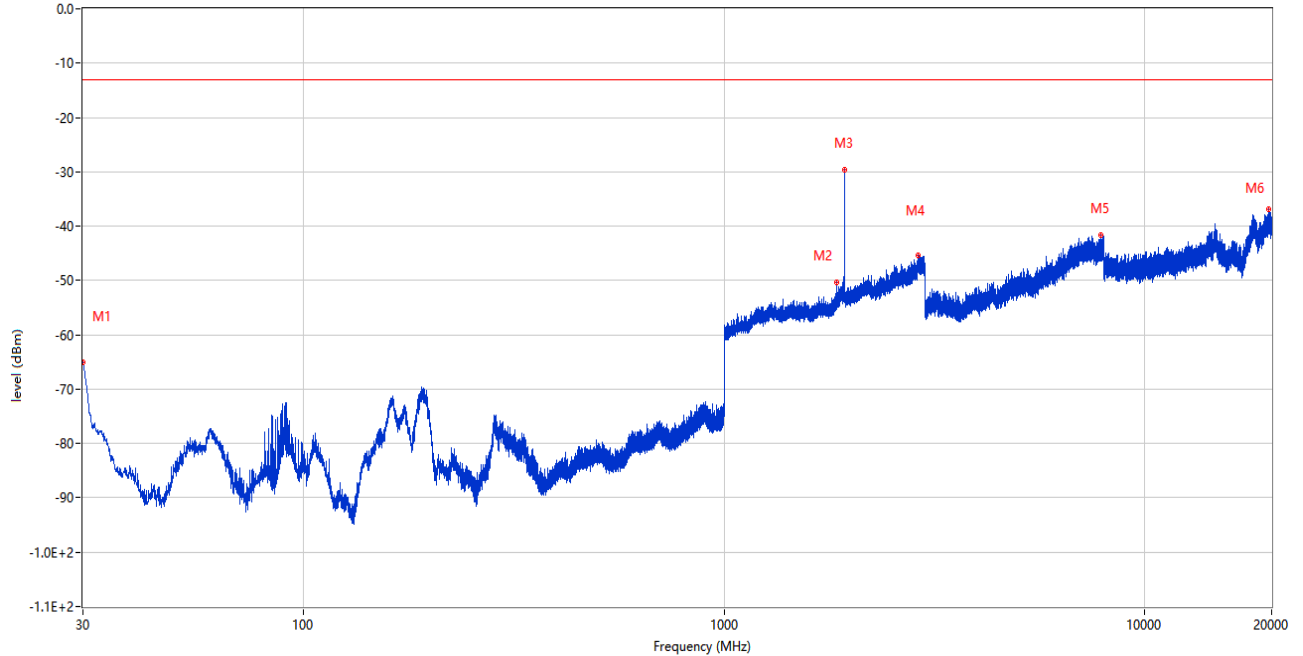
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-62.65	2.74	-13.0	49.65	94.00	Vertical	Horizontal	N/A
893.785	-18.28	4.43	-13.0	5.28	45.00	Vertical	Horizontal	N/A
1332.700	-56.89	-5.98	-13.0	43.89	43.00	Vertical	Horizontal	Pass
3046.750	-52.02	1.93	-13.0	39.02	360.00	Vertical	Horizontal	Pass
4821.000	-47.84	4.60	-13.0	34.84	360.00	Vertical	Horizontal	Pass
7470.250	-40.92	11.63	-13.0	27.92	323.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:LOW range

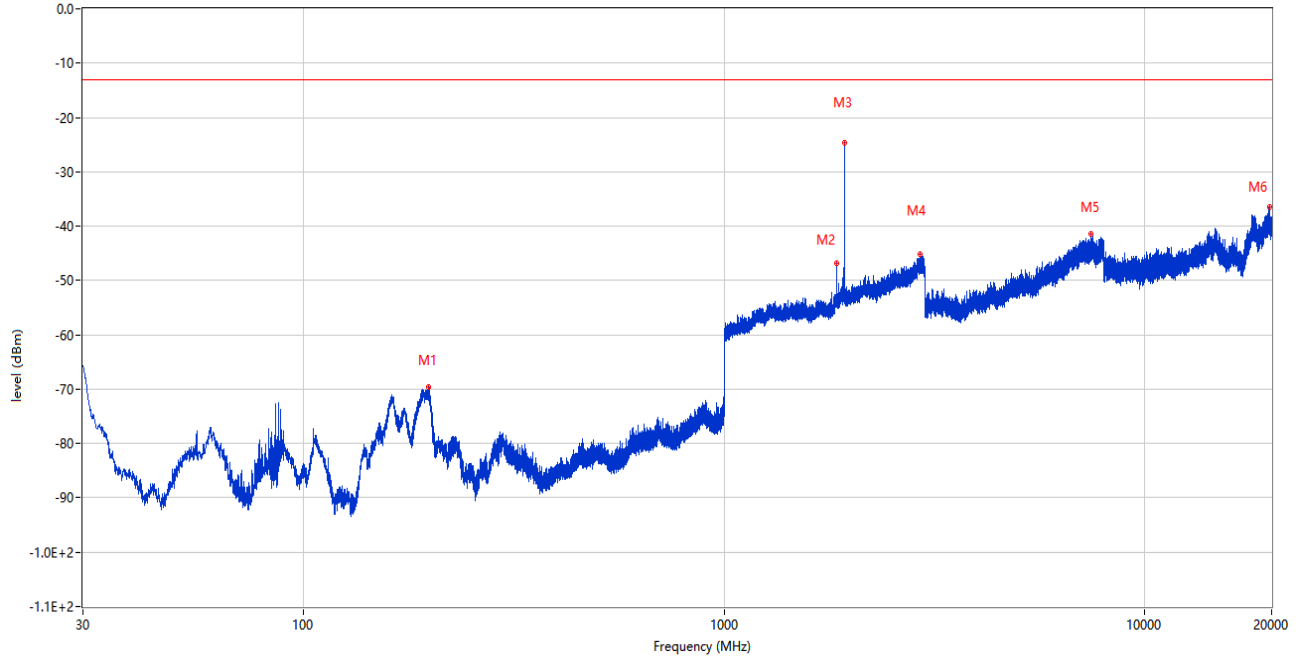
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.000	-65.13	-16.83	-13.0	52.13	71.00	Horizontal	Horizontal	Pass
1850.200	-50.43	0.16	-13.0	37.43	301.00	Horizontal	Horizontal	N/A
1930.900	-29.63	0.98	-13.0	16.63	104.00	Horizontal	Horizontal	N/A
2885.700	-45.34	8.98	-13.0	32.34	303.00	Horizontal	Horizontal	Pass
7846.250	-41.64	11.40	-13.0	28.64	210.00	Horizontal	Horizontal	Pass
19658.162	-36.88	16.40	-13.0	23.88	1.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:LOW range

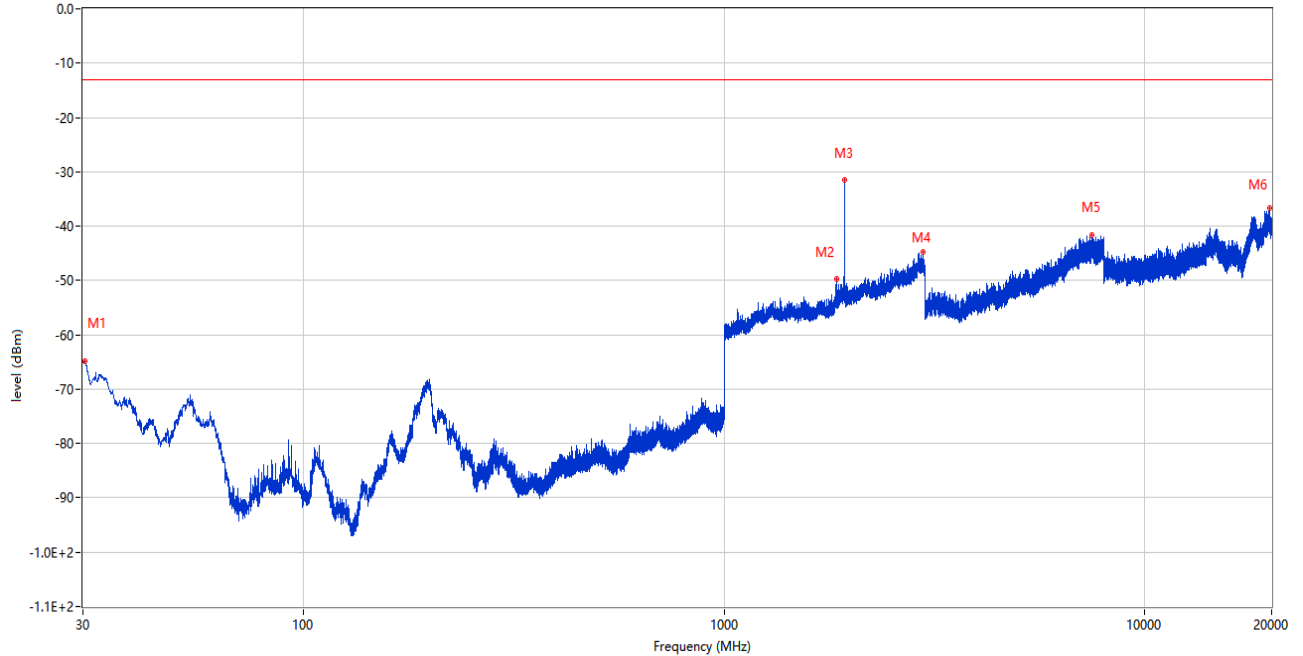
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
199.168	-69.70	-15.23	-13.0	56.70	142.00	Horizontal	Vertical	Pass
1850.000	-46.87	0.16	-13.0	33.87	186.00	Horizontal	Vertical	N/A
1930.100	-24.64	0.92	-13.0	11.64	64.00	Horizontal	Vertical	N/A
2920.400	-45.24	8.22	-13.0	32.24	242.00	Horizontal	Vertical	Pass
7444.750	-41.50	10.90	-13.0	28.50	155.00	Horizontal	Vertical	Pass
19731.386	-36.38	16.40	-13.0	23.38	321.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:LOW range

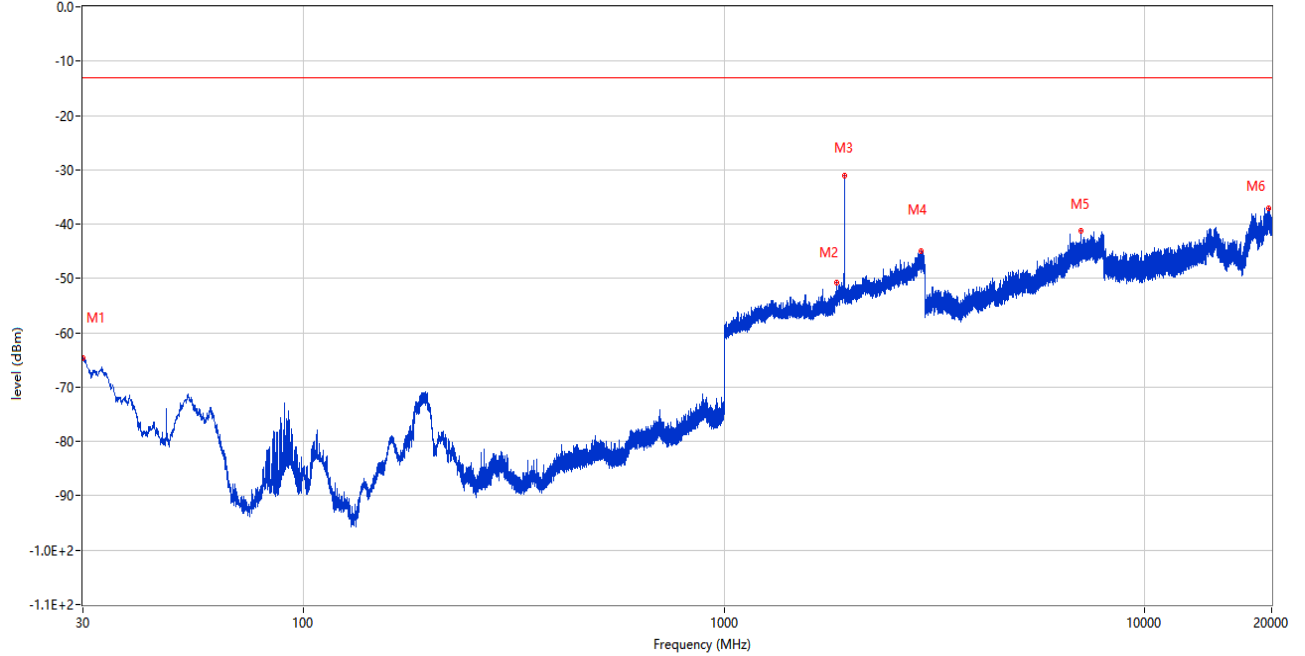
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.291	-64.77	-18.59	-13.0	51.77	79.00	Vertical	Vertical	Pass
1850.800	-49.68	0.16	-13.0	36.68	331.00	Vertical	Vertical	N/A
1930.000	-31.53	0.95	-13.0	18.53	237.00	Vertical	Vertical	N/A
2972.900	-44.83	8.29	-13.0	31.83	43.00	Vertical	Vertical	Pass
7466.000	-41.54	11.27	-13.0	28.54	243.00	Vertical	Vertical	Pass
19776.338	-36.76	16.40	-13.0	23.76	1.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:LOW range

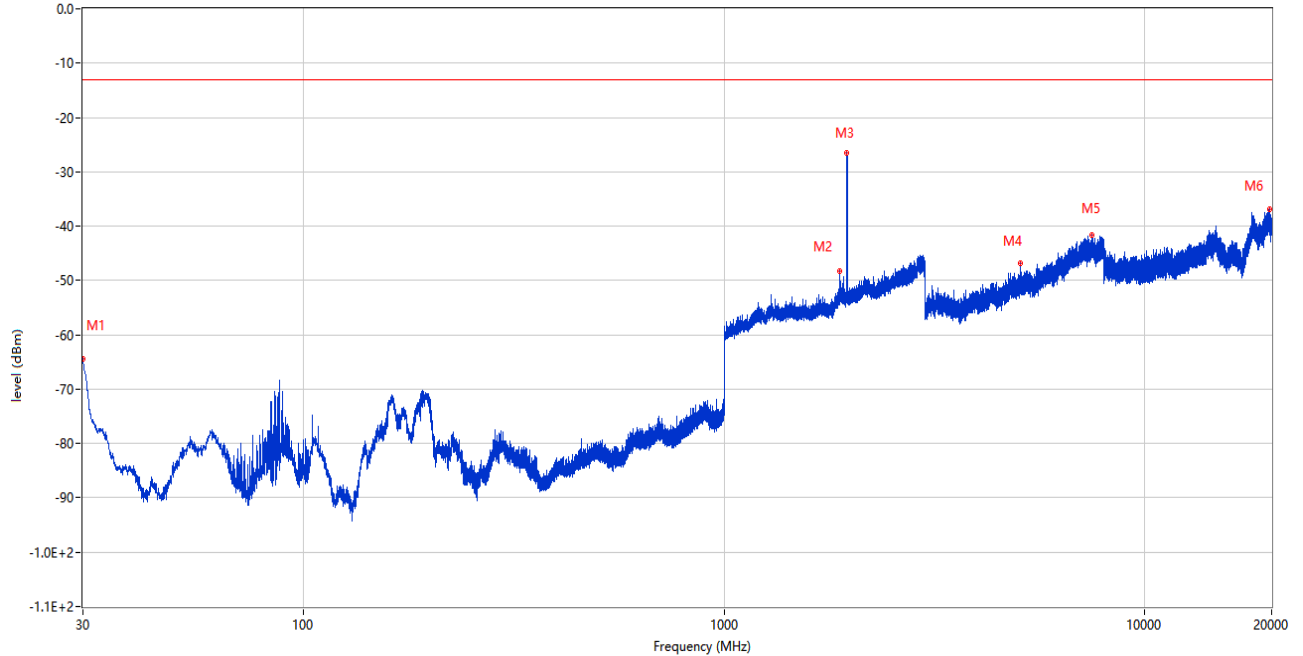
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.000	-64.63	-16.83	-13.0	51.63	50.00	Vertical	Horizontal	Pass
1850.900	-50.70	0.16	-13.0	37.70	355.00	Vertical	Horizontal	N/A
1930.000	-30.99	0.95	-13.0	17.99	275.00	Vertical	Horizontal	N/A
2938.000	-44.89	8.40	-13.0	31.89	300.00	Vertical	Horizontal	Pass
7044.250	-41.19	10.34	-13.0	28.19	313.00	Vertical	Horizontal	Pass
19676.287	-37.11	16.40	-13.0	24.11	243.00	Vertical	Horizontal	Pass

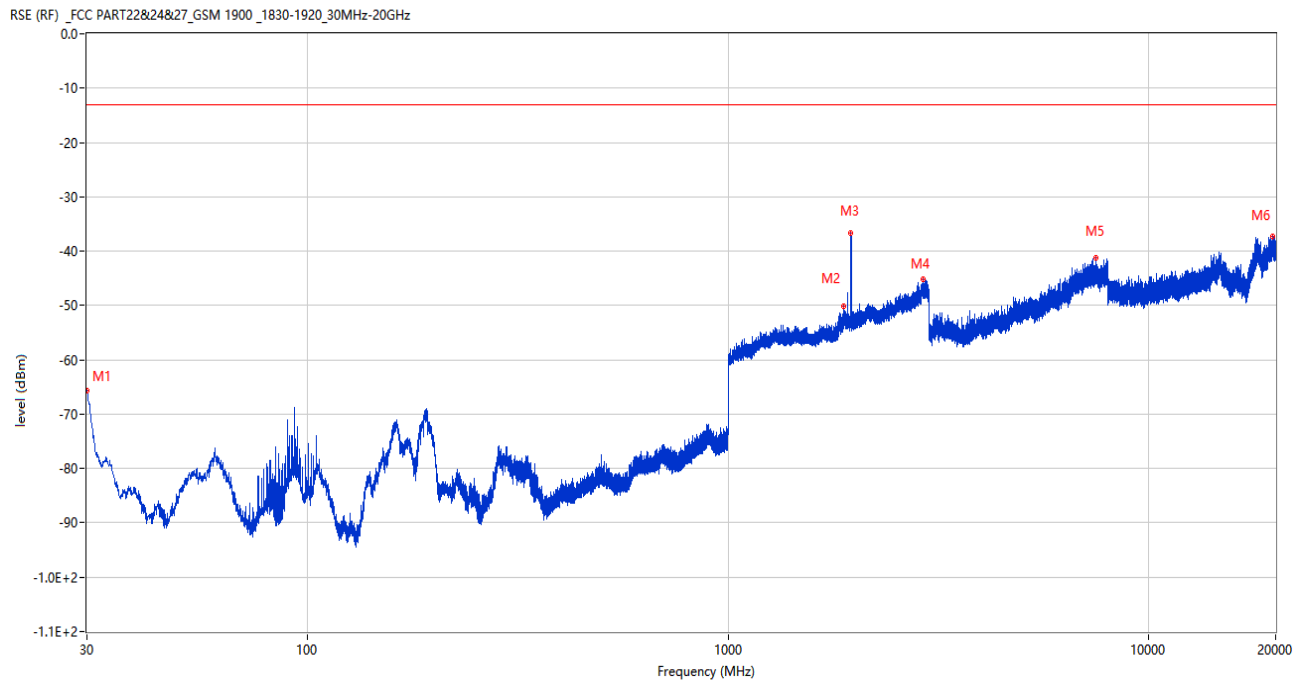
Band:GSM1900,Channel:MID range

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
30.000	-64.37	-16.83	-13.0	51.37	100.00	Horizontal	Horizontal	Pass
1880.600	-48.18	0.66	-13.0	35.18	0.00	Horizontal	Horizontal	N/A
1960.700	-26.49	0.49	-13.0	13.49	63.00	Horizontal	Horizontal	N/A
5070.750	-46.80	6.41	-13.0	33.80	0.00	Horizontal	Horizontal	Pass
7471.750	-41.63	11.65	-13.0	28.63	282.00	Horizontal	Horizontal	Pass
19812.950	-36.94	16.40	-13.0	23.94	261.00	Horizontal	Horizontal	Pass

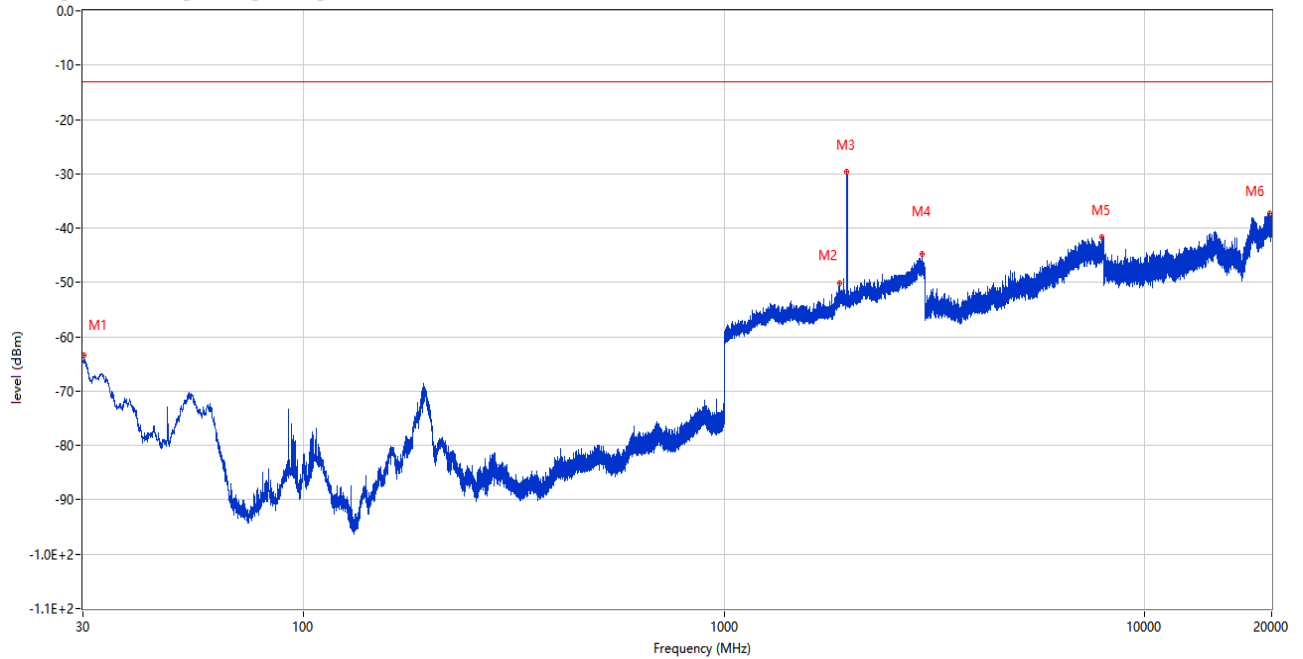
Band:GSM1900,Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.000	-65.73	-16.83	-13.0	52.73	190.00	Horizontal	Vertical	Pass
1880.600	-50.09	0.66	-13.0	37.09	31.00	Horizontal	Vertical	N/A
1960.800	-36.67	0.48	-13.0	23.67	246.00	Horizontal	Vertical	N/A
2908.800	-45.08	8.17	-13.0	32.08	347.00	Horizontal	Vertical	Pass
7473.500	-41.29	11.73	-13.0	28.29	0.00	Horizontal	Vertical	Pass
19646.925	-37.39	16.40	-13.0	24.39	69.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:MID range

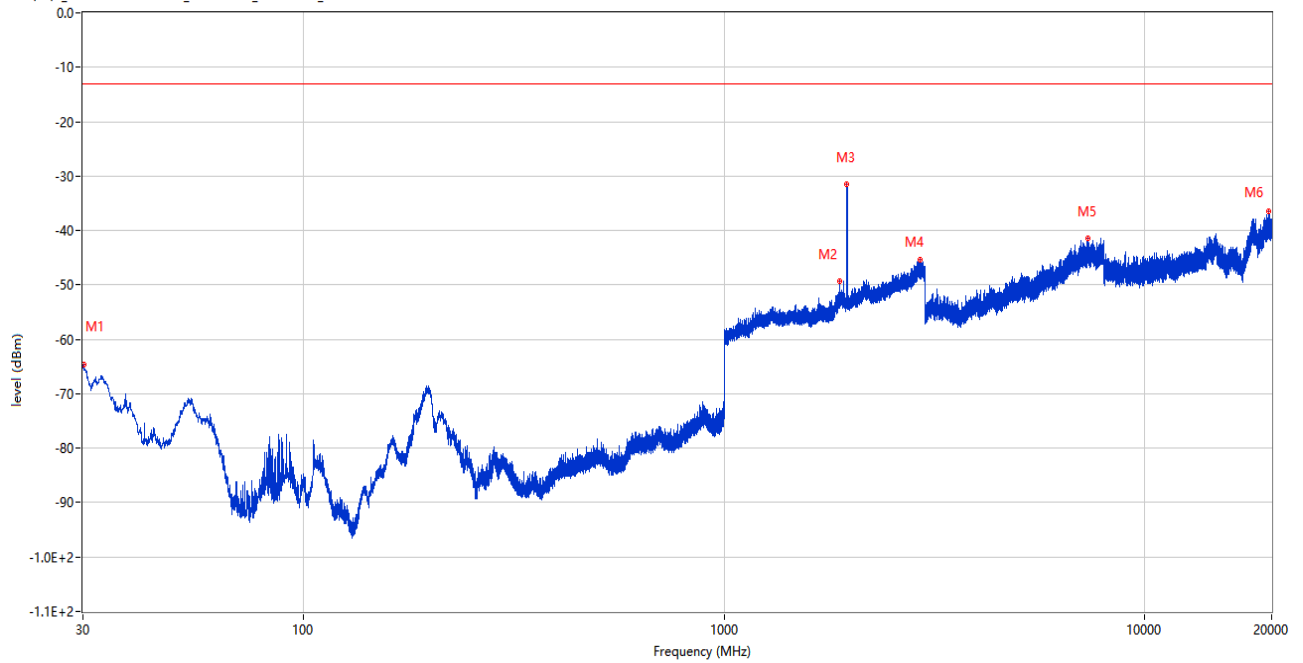
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.242	-63.44	-18.30	-13.0	50.44	78.00	Vertical	Vertical	Pass
1880.500	-50.22	0.65	-13.0	37.22	0.00	Vertical	Vertical	N/A
1960.900	-29.66	0.47	-13.0	16.66	312.00	Vertical	Vertical	N/A
2949.900	-44.75	8.95	-13.0	31.75	281.00	Vertical	Vertical	Pass
7909.250	-41.66	11.51	-13.0	28.66	292.00	Vertical	Vertical	Pass
19775.975	-37.21	16.40	-13.0	24.21	42.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:MID range

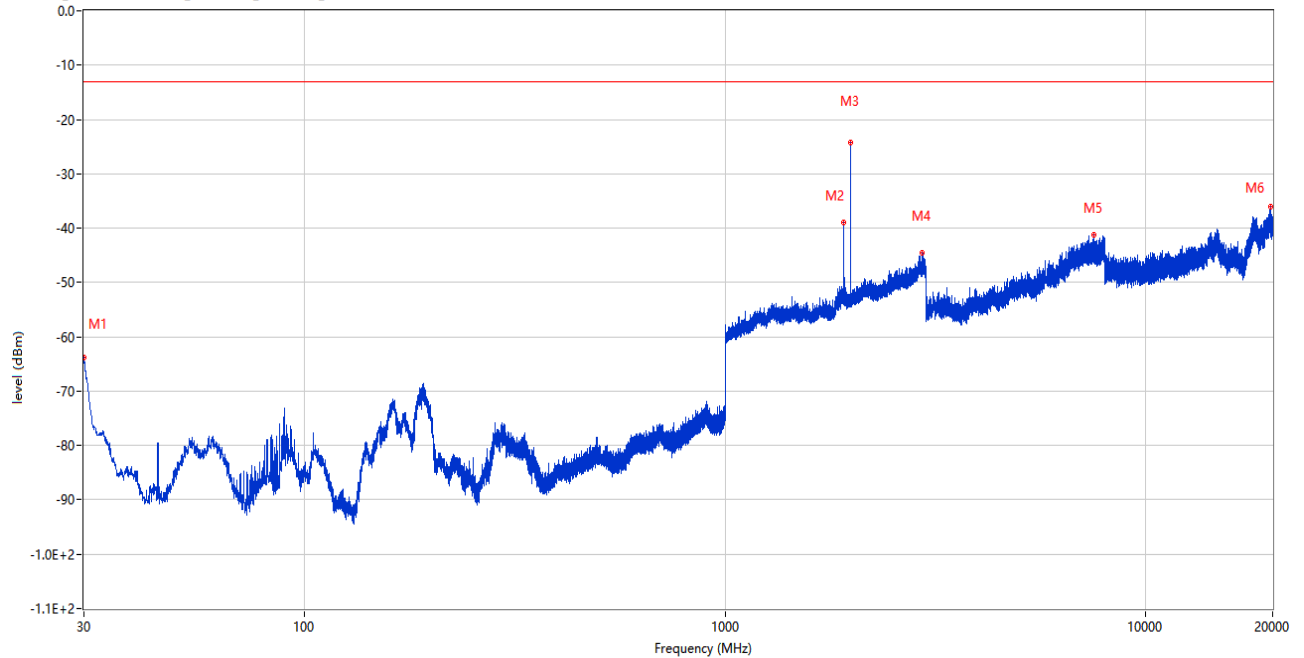
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.097	-64.72	-17.42	-13.0	51.72	0.00	Vertical	Horizontal	Pass
1880.800	-49.29	0.66	-13.0	36.29	190.00	Vertical	Horizontal	N/A
1960.800	-31.51	0.48	-13.0	18.51	227.00	Vertical	Horizontal	N/A
2921.900	-45.43	8.30	-13.0	32.43	360.00	Vertical	Horizontal	Pass
7306.250	-41.53	12.15	-13.0	28.53	210.00	Vertical	Horizontal	Pass
19728.126	-36.42	16.40	-13.0	23.42	341.00	Vertical	Horizontal	Pass

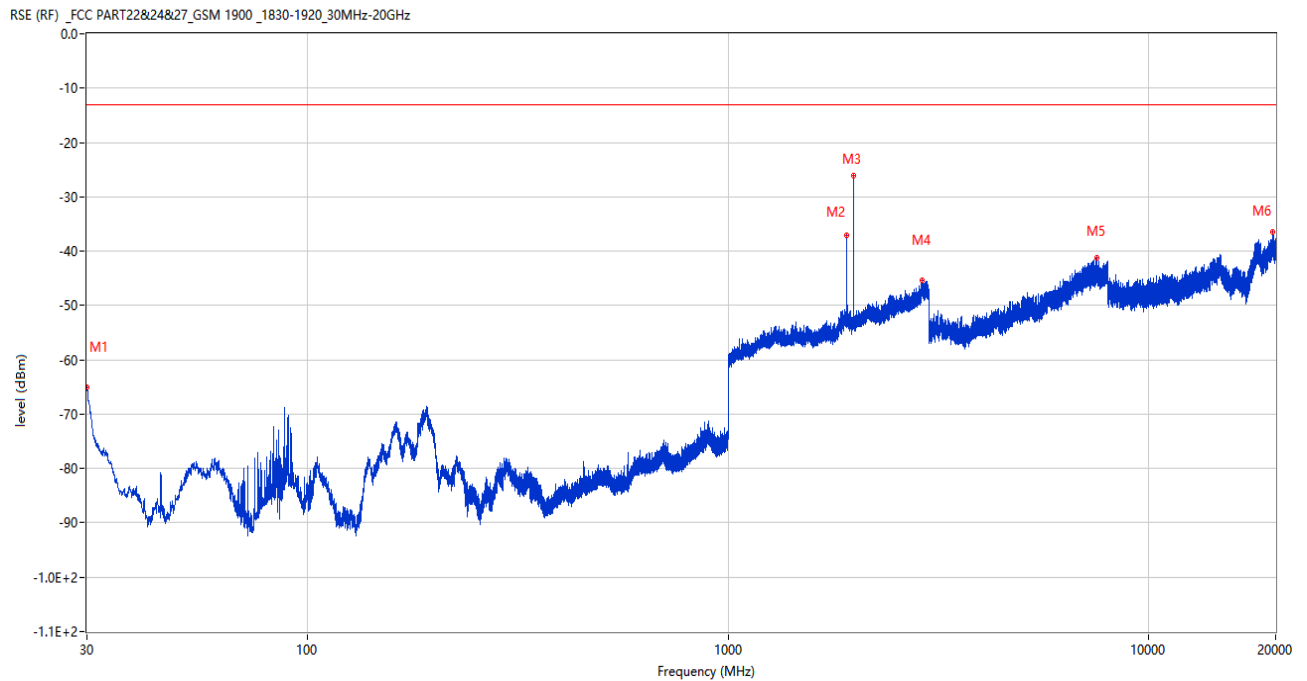
Band:GSM1900,Channel:HIGH range

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
30.000	-63.81	-16.83	-13.0	50.81	90.00	Horizontal	Horizontal	Pass
1910.500	-39.00	1.03	-13.0	26.00	0.00	Horizontal	Horizontal	N/A
1990.700	-24.22	0.34	-13.0	11.22	233.00	Horizontal	Horizontal	N/A
2945.900	-44.60	8.63	-13.0	31.60	318.00	Horizontal	Horizontal	Pass
7533.000	-41.26	11.25	-13.0	28.26	172.00	Horizontal	Horizontal	Pass
19730.661	-36.10	16.40	-13.0	23.10	340.00	Horizontal	Horizontal	Pass

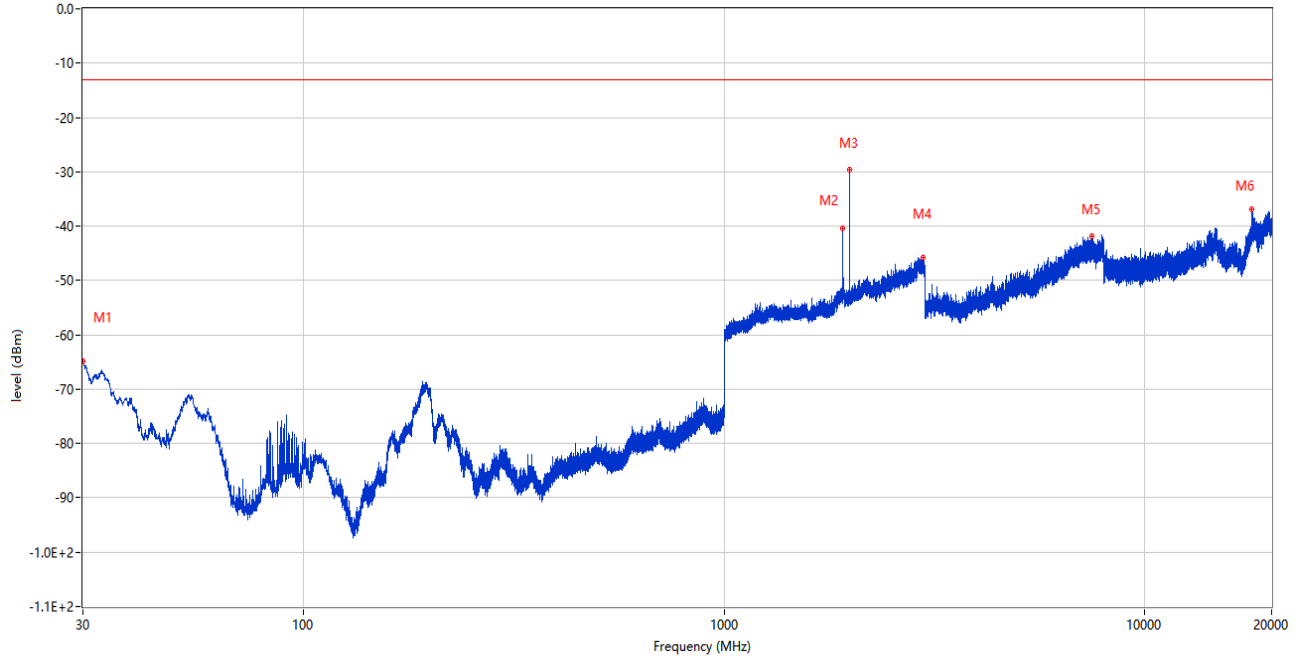
Band:GSM1900,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.000	-64.95	-16.83	-13.0	51.95	45.00	Horizontal	Vertical	Pass
1910.600	-37.12	1.03	-13.0	24.12	360.00	Horizontal	Vertical	N/A
1990.600	-26.04	0.32	-13.0	13.04	221.00	Horizontal	Vertical	N/A
2890.700	-45.34	9.07	-13.0	32.34	360.00	Horizontal	Vertical	Pass
7523.250	-41.23	11.25	-13.0	28.23	148.00	Horizontal	Vertical	Pass
19663.962	-36.36	16.40	-13.0	23.36	1.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:HIGH range\

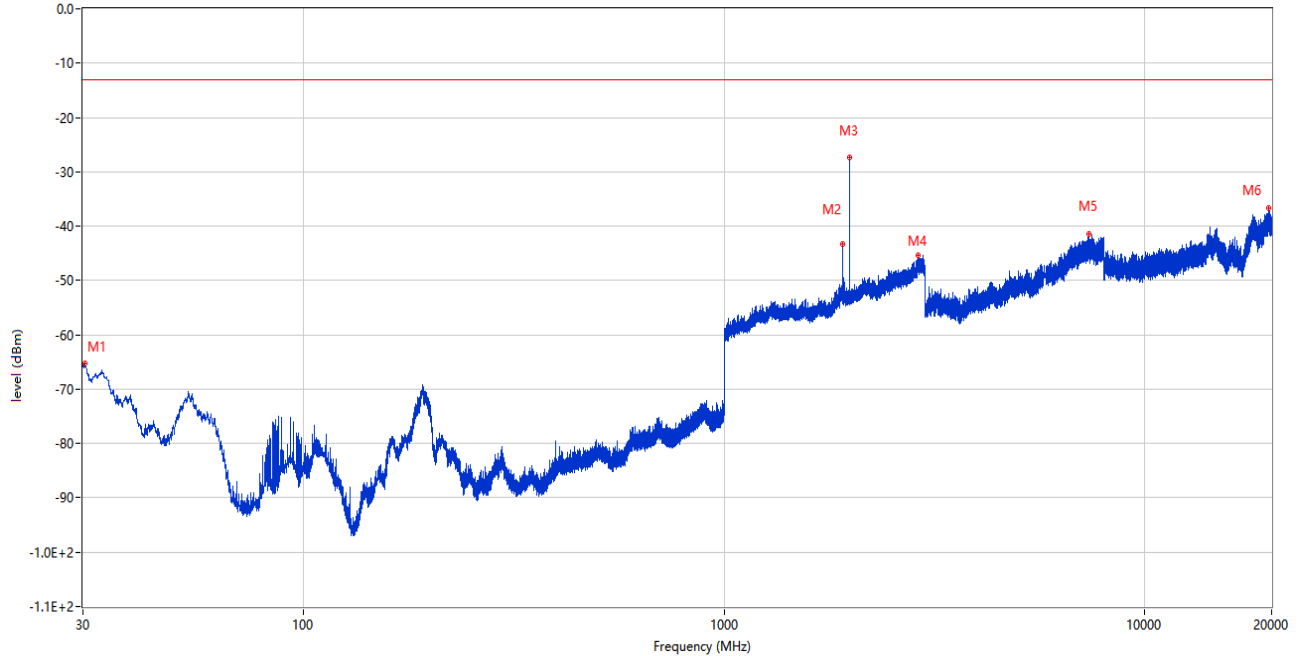
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.049	-64.86	-17.12	-13.0	51.86	335.00	Vertical	Vertical	Pass
1910.600	-40.47	1.03	-13.0	27.47	14.00	Vertical	Vertical	N/A
1990.600	-29.56	0.32	-13.0	16.56	31.00	Vertical	Vertical	N/A
2973.900	-45.76	8.39	-13.0	32.76	161.00	Vertical	Vertical	Pass
7482.500	-41.94	11.28	-13.0	28.94	267.00	Vertical	Vertical	Pass
17987.037	-36.85	16.58	-13.0	23.85	144.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:HIGH range

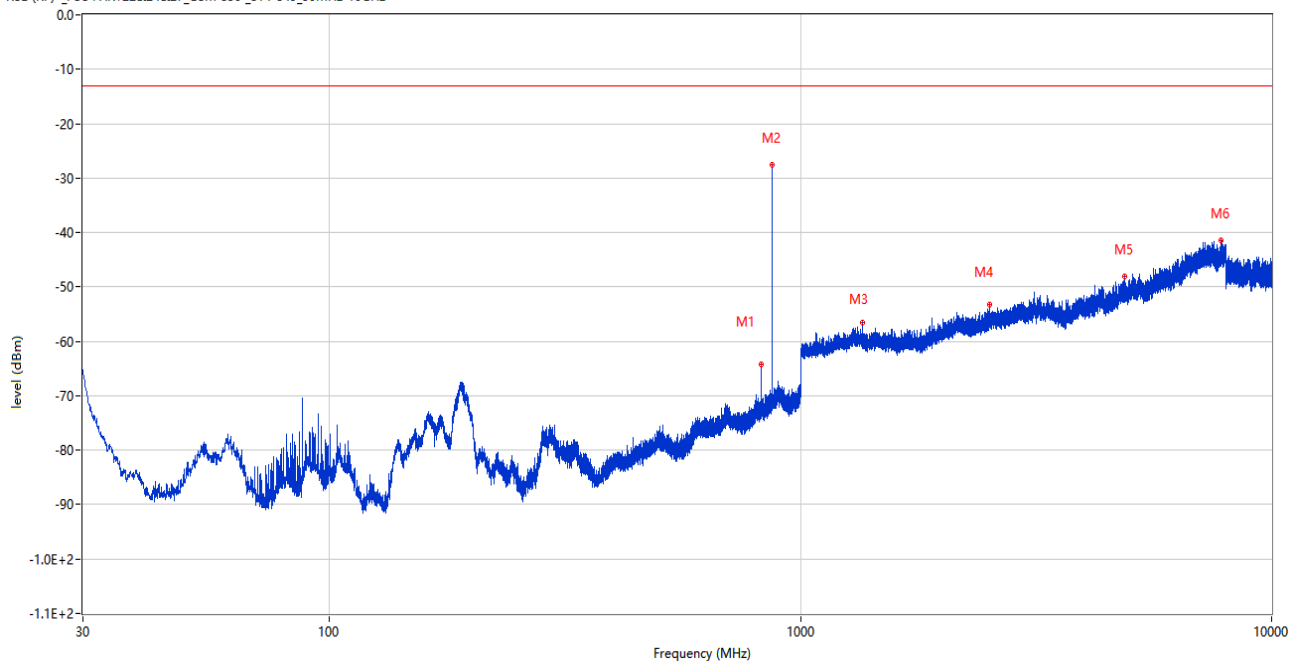
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.291	-65.18	-18.59	-13.0	52.18	333.00	Vertical	Horizontal	Pass
1910.700	-43.31	1.03	-13.0	30.31	220.00	Vertical	Horizontal	N/A
1990.600	-27.33	0.32	-13.0	14.33	4.00	Vertical	Horizontal	N/A
2890.600	-45.43	9.08	-13.0	32.43	237.00	Vertical	Horizontal	Pass
7355.000	-41.34	11.08	-13.0	28.34	49.00	Vertical	Horizontal	Pass
19651.275	-36.63	16.40	-13.0	23.63	290.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

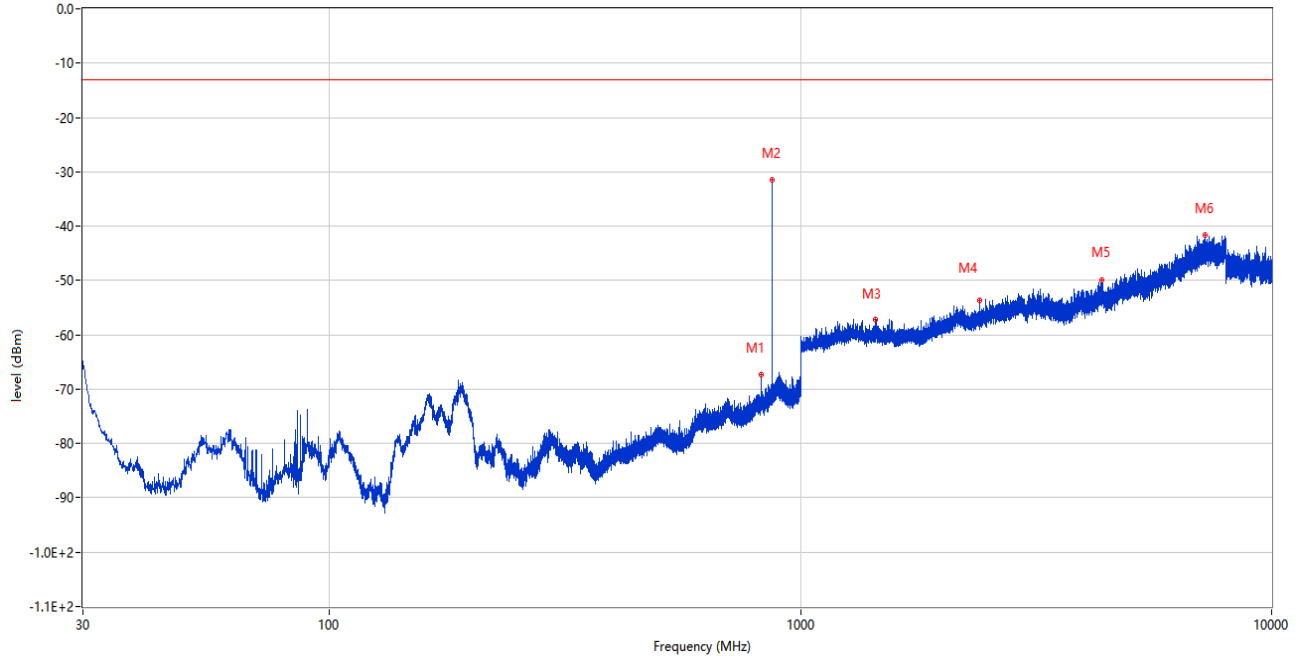
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-64.25	1.91	-13.0	51.25	322.00	Horizontal	Horizontal	N/A
869.244	-27.63	2.99	-13.0	14.63	220.00	Horizontal	Horizontal	N/A
1356.200	-56.64	-6.08	-13.0	43.64	193.00	Horizontal	Horizontal	Pass
2520.100	-53.21	-1.50	-13.0	40.21	21.00	Horizontal	Horizontal	Pass
4868.750	-47.98	4.38	-13.0	34.98	360.00	Horizontal	Horizontal	Pass
7823.750	-41.52	11.93	-13.0	28.52	334.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

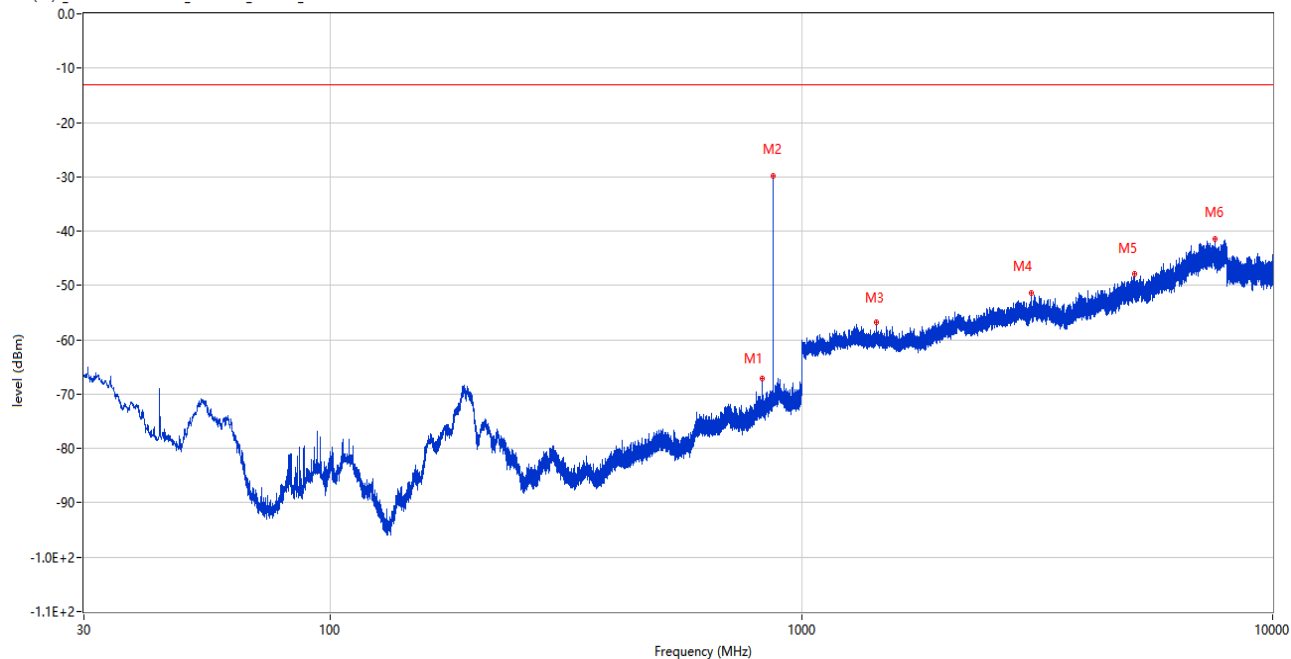
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-67.40	1.91	-13.0	54.40	254.00	Horizontal	Vertical	N/A
869.196	-31.55	2.99	-13.0	18.55	81.00	Horizontal	Vertical	N/A
1440.500	-57.23	-6.02	-13.0	44.23	199.00	Horizontal	Vertical	Pass
2402.500	-53.73	-2.28	-13.0	40.73	132.00	Horizontal	Vertical	Pass
4363.500	-49.85	4.06	-13.0	36.85	203.00	Horizontal	Vertical	Pass
7228.250	-41.62	10.93	-13.0	28.62	147.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:LOW range

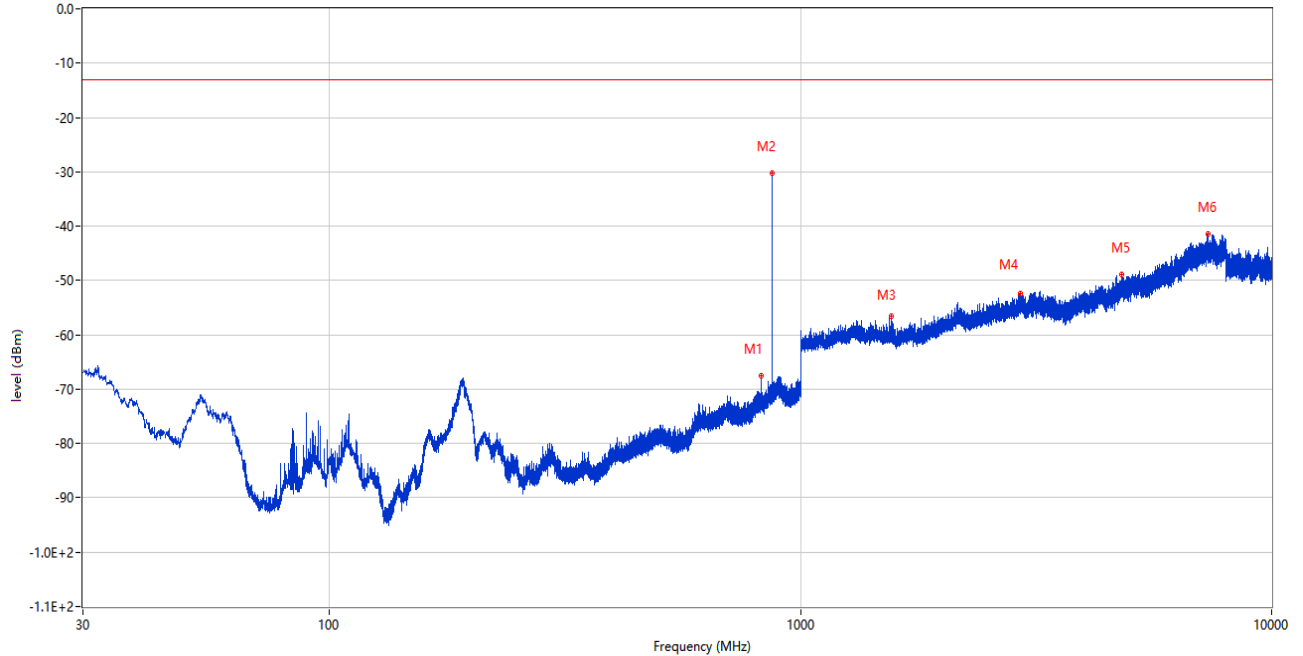
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-67.22	1.91	-13.0	54.22	275.00	Vertical	Vertical	N/A
869.196	-29.93	2.99	-13.0	16.93	149.00	Vertical	Vertical	N/A
1440.500	-56.80	-6.02	-13.0	43.80	88.00	Vertical	Vertical	Pass
3076.750	-51.47	2.42	-13.0	38.47	169.00	Vertical	Vertical	Pass
5089.250	-47.95	5.66	-13.0	34.95	223.00	Vertical	Vertical	Pass
7534.500	-41.37	11.24	-13.0	28.37	278.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:LOW range

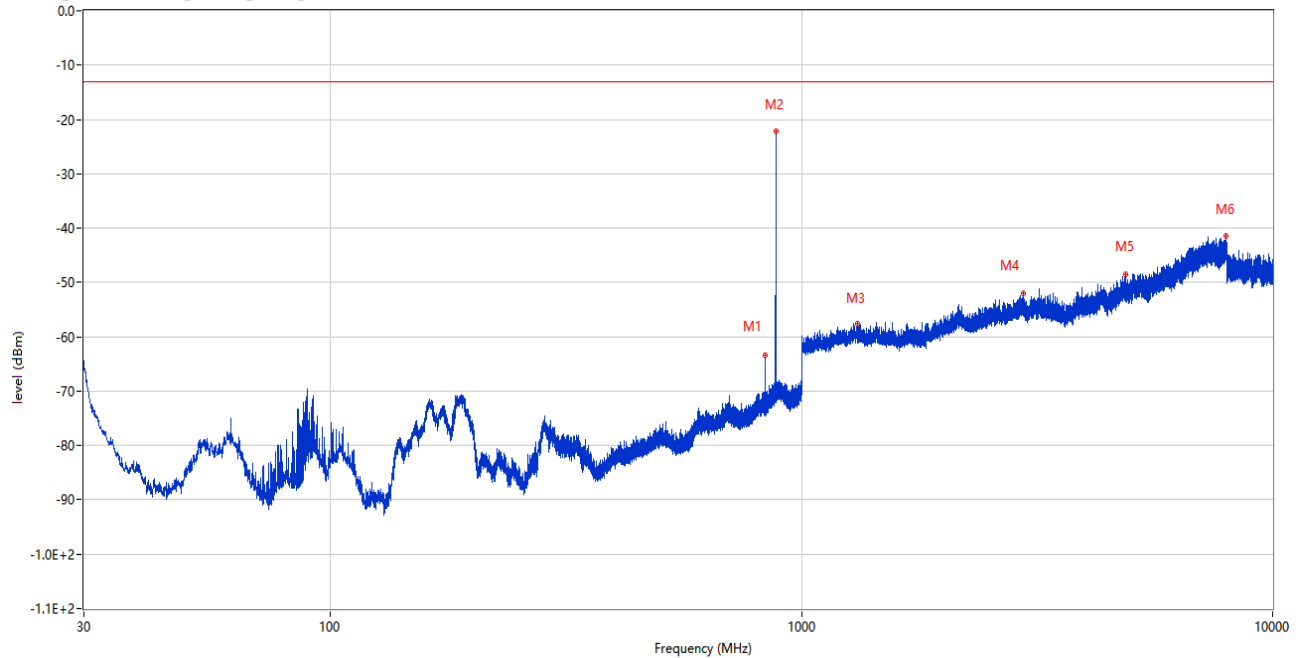
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-67.62	1.91	-13.0	54.62	328.00	Vertical	Horizontal	N/A
869.244	-30.20	2.99	-13.0	17.20	139.00	Vertical	Horizontal	N/A
1560.900	-56.65	-6.38	-13.0	43.65	204.00	Vertical	Horizontal	Pass
2936.200	-52.39	1.16	-13.0	39.39	16.00	Vertical	Horizontal	Pass
4805.000	-48.86	4.78	-13.0	35.86	327.00	Vertical	Horizontal	Pass
7312.500	-41.41	12.10	-13.0	28.41	62.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:MID range

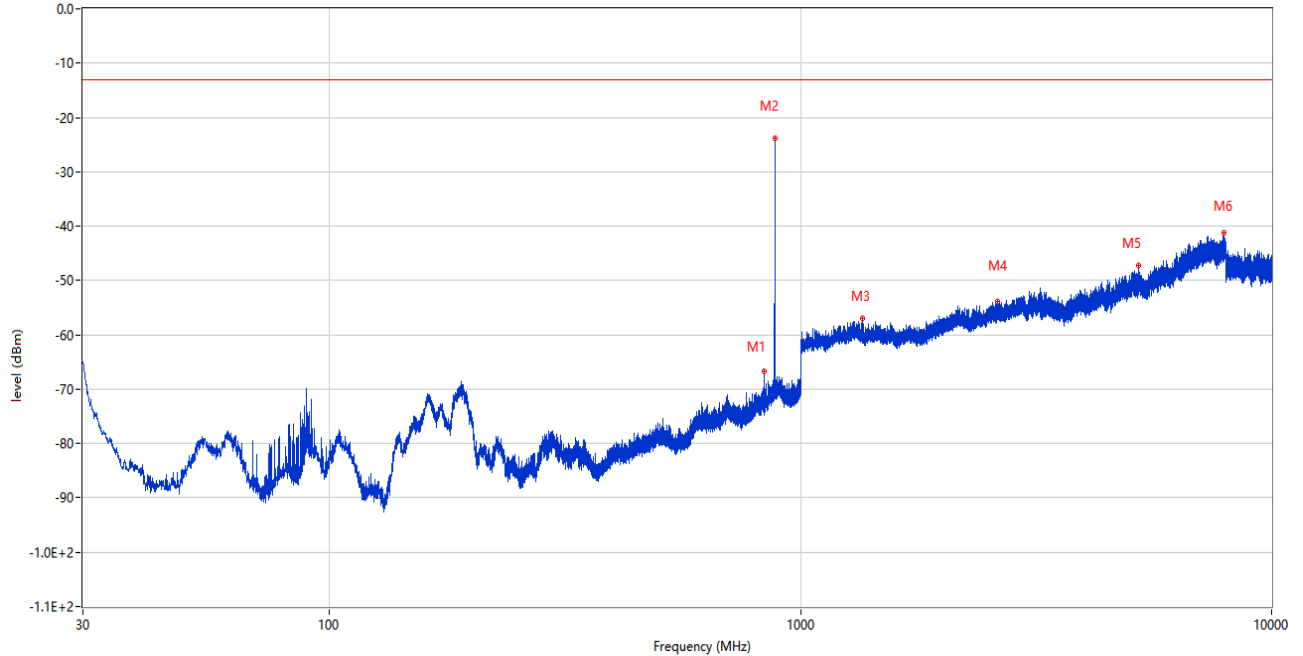
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-63.36	2.34	-13.0	50.36	332.00	Horizontal	Horizontal	N/A
881.612	-22.23	3.52	-13.0	9.23	172.00	Horizontal	Horizontal	N/A
1313.700	-57.56	-5.68	-13.0	44.56	223.00	Horizontal	Horizontal	Pass
2962.900	-52.05	1.84	-13.0	39.05	346.00	Horizontal	Horizontal	Pass
4867.250	-48.40	4.36	-13.0	35.40	172.00	Horizontal	Horizontal	Pass
7949.000	-41.50	11.94	-13.0	28.50	136.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:MID range

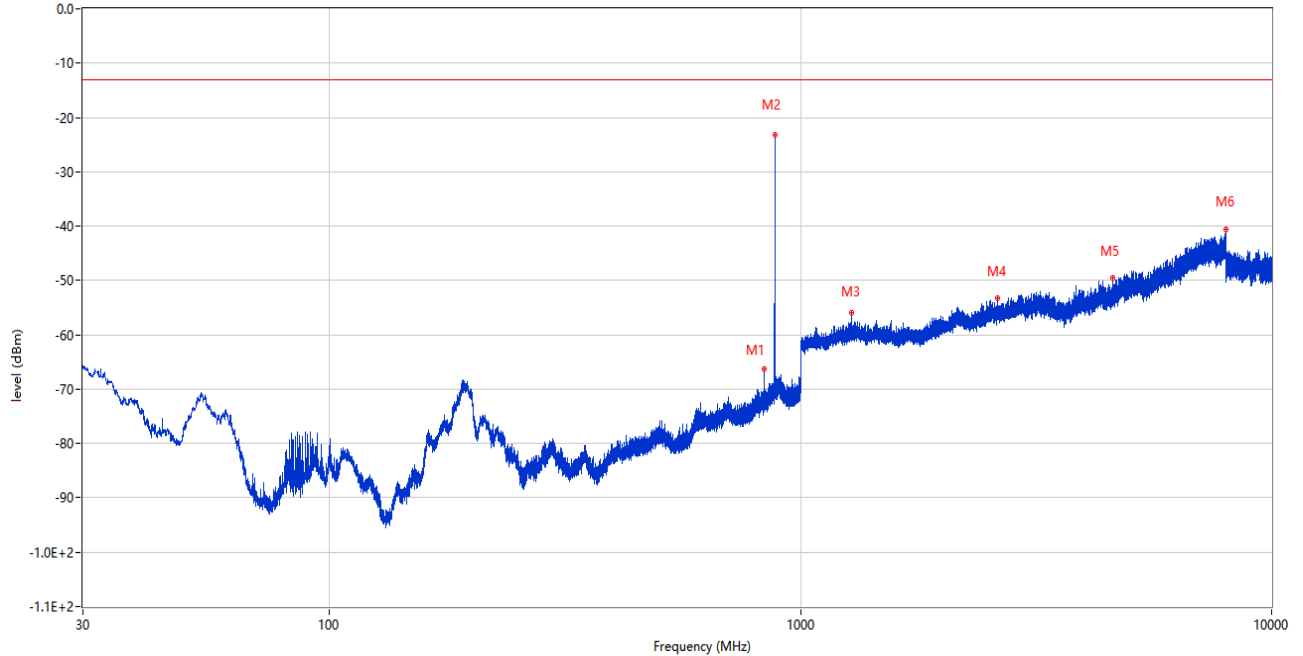
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-66.72	2.33	-13.0	53.72	243.00	Horizontal	Vertical	N/A
881.612	-23.86	3.52	-13.0	10.86	82.00	Horizontal	Vertical	N/A
1351.200	-57.06	-5.95	-13.0	44.06	124.00	Horizontal	Vertical	Pass
2623.600	-53.94	-0.66	-13.0	40.94	360.00	Horizontal	Vertical	Pass
5220.500	-47.23	5.60	-13.0	34.23	134.00	Horizontal	Vertical	Pass
7903.750	-41.26	11.33	-13.0	28.26	301.00	Horizontal	Vertical	Pass

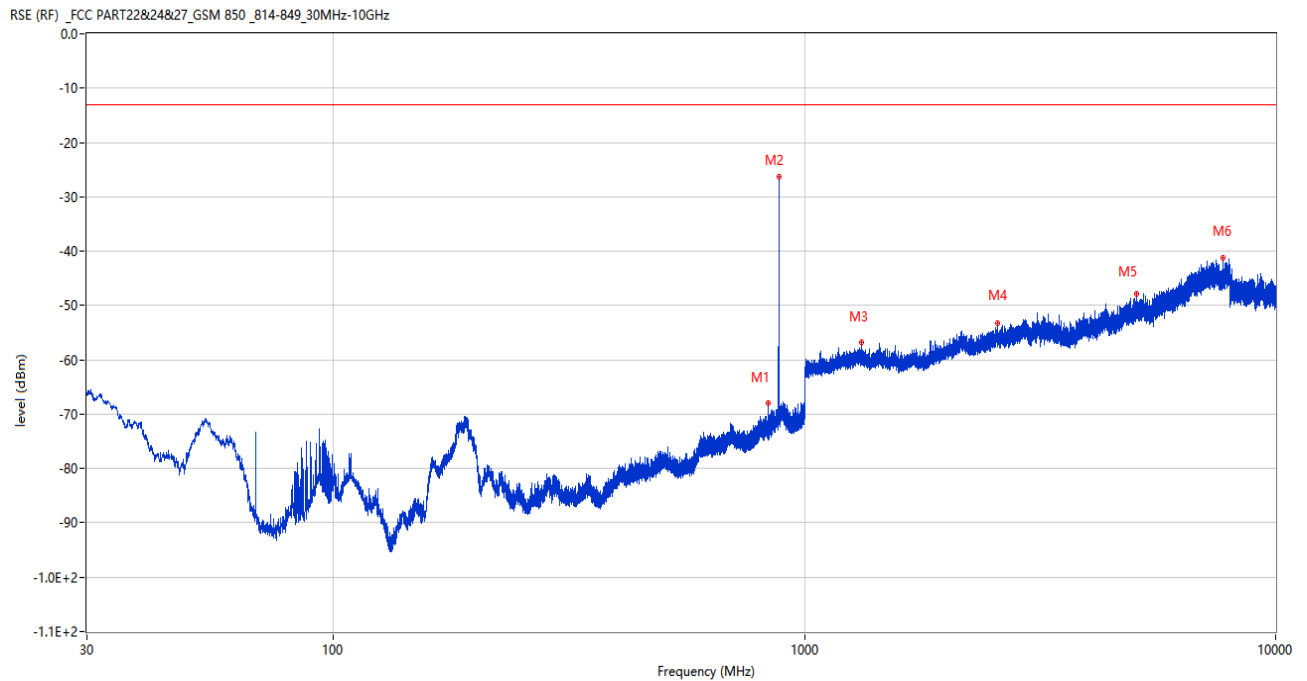
Band:EGPRS850,Channel:MID range

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	-66.34	2.33	-13.0	53.34	288.00	Vertical	Vertical	N/A
881.660	-23.11	3.51	-13.0	10.11	84.00	Vertical	Vertical	N/A
1283.900	-55.92	-5.48	-13.0	42.92	206.00	Vertical	Vertical	Pass
2616.200	-53.26	-1.34	-13.0	40.26	72.00	Vertical	Vertical	Pass
4602.250	-49.52	3.97	-13.0	36.52	157.00	Vertical	Vertical	Pass
7989.000	-40.67	11.57	-13.0	27.67	360.00	Vertical	Vertical	Pass

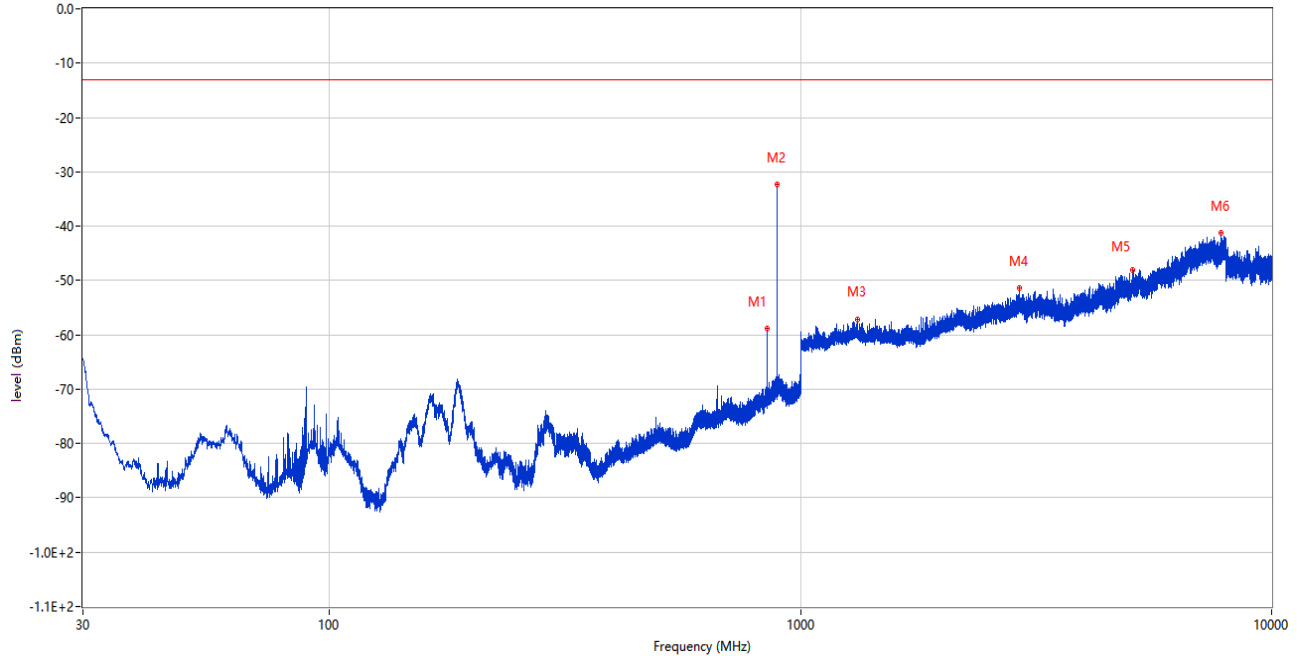
Band:EGPRS850,Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-67.99	2.33	-13.0	54.99	298.00	Vertical	Horizontal	N/A
881.660	-26.22	3.51	-13.0	13.22	136.00	Vertical	Horizontal	N/A
1321.000	-56.79	-5.93	-13.0	43.79	40.00	Vertical	Horizontal	Pass
2563.400	-53.25	-0.55	-13.0	40.25	345.00	Vertical	Horizontal	Pass
5074.250	-47.96	6.23	-13.0	34.96	324.00	Vertical	Horizontal	Pass
7728.250	-41.15	11.06	-13.0	28.15	305.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

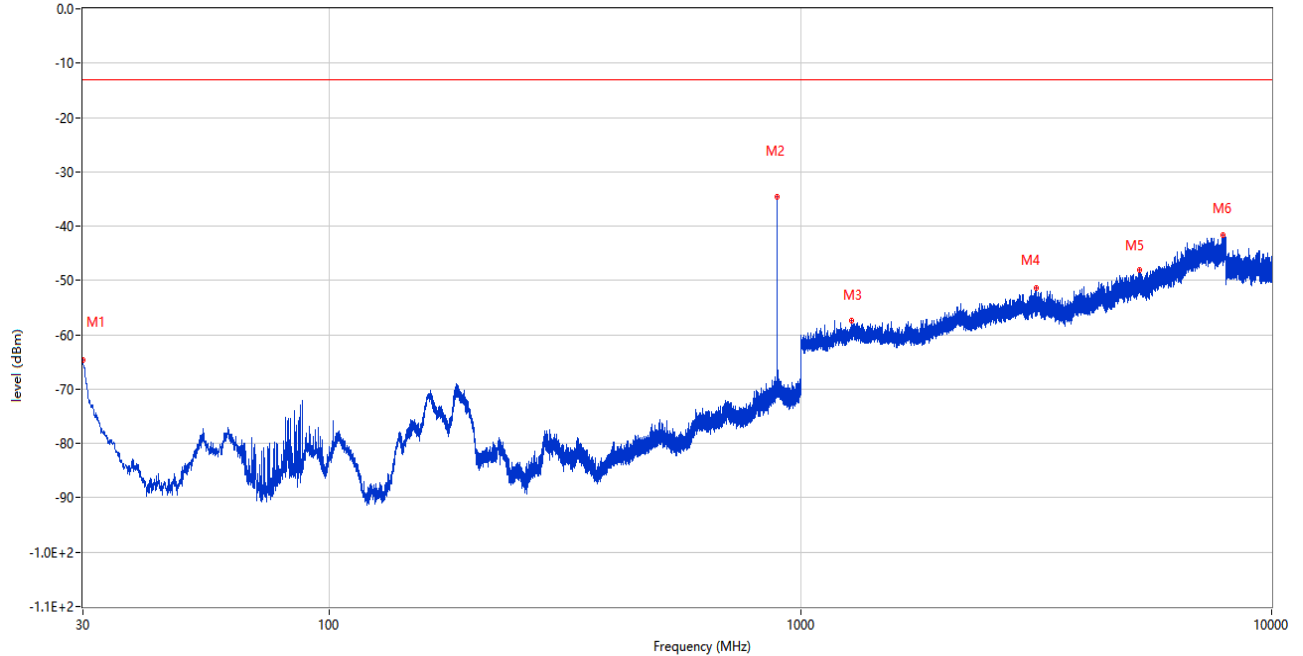
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.777	-58.83	2.74	-13.0	45.83	359.00	Horizontal	Horizontal	N/A
893.833	-32.27	4.44	-13.0	19.27	240.00	Horizontal	Horizontal	N/A
1320.800	-57.28	-5.94	-13.0	44.28	227.00	Horizontal	Horizontal	Pass
2912.500	-51.33	0.87	-13.0	38.33	57.00	Horizontal	Horizontal	Pass
5058.750	-48.09	6.25	-13.0	35.09	322.00	Horizontal	Horizontal	Pass
7822.000	-41.25	12.14	-13.0	28.25	18.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

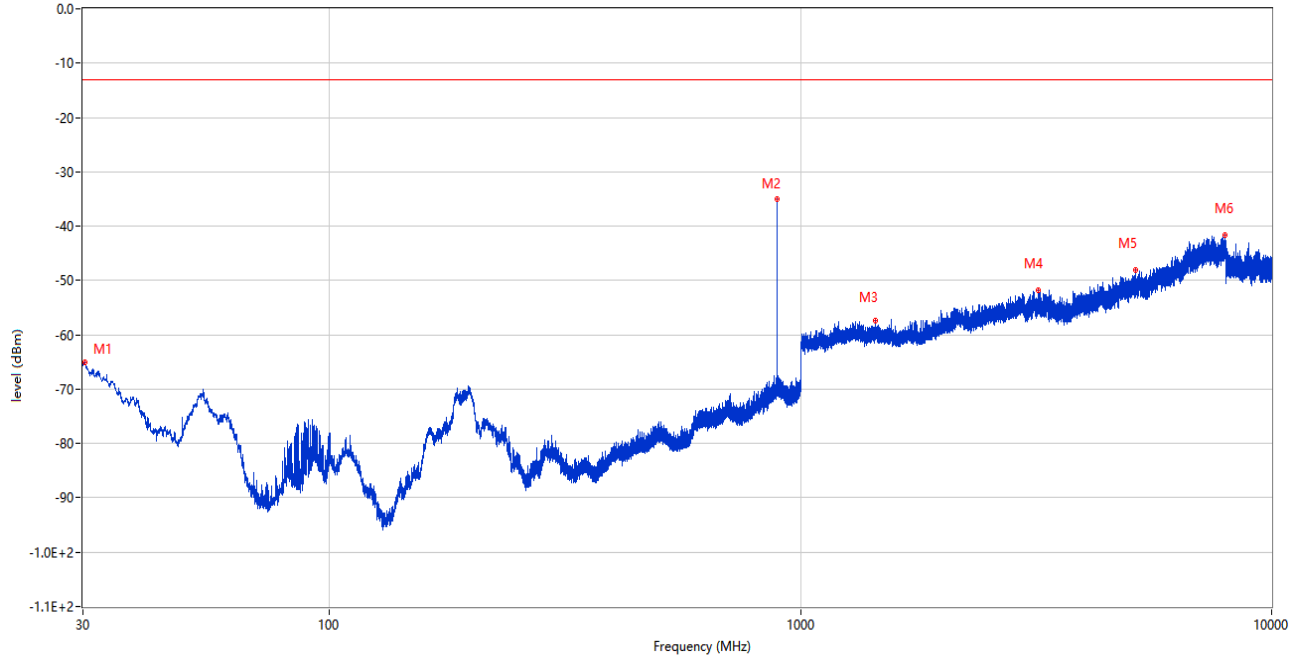
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.000	-64.70	-16.20	-13.0	51.70	340.00	Horizontal	Vertical	Pass
893.882	-34.60	4.44	-13.0	21.60	80.00	Horizontal	Vertical	N/A
1281.100	-57.48	-5.61	-13.0	44.48	244.00	Horizontal	Vertical	Pass
3159.250	-51.37	1.98	-13.0	38.37	360.00	Horizontal	Vertical	Pass
5251.750	-48.16	5.66	-13.0	35.16	360.00	Horizontal	Vertical	Pass
7888.000	-41.70	11.88	-13.0	28.70	264.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:HIGH range

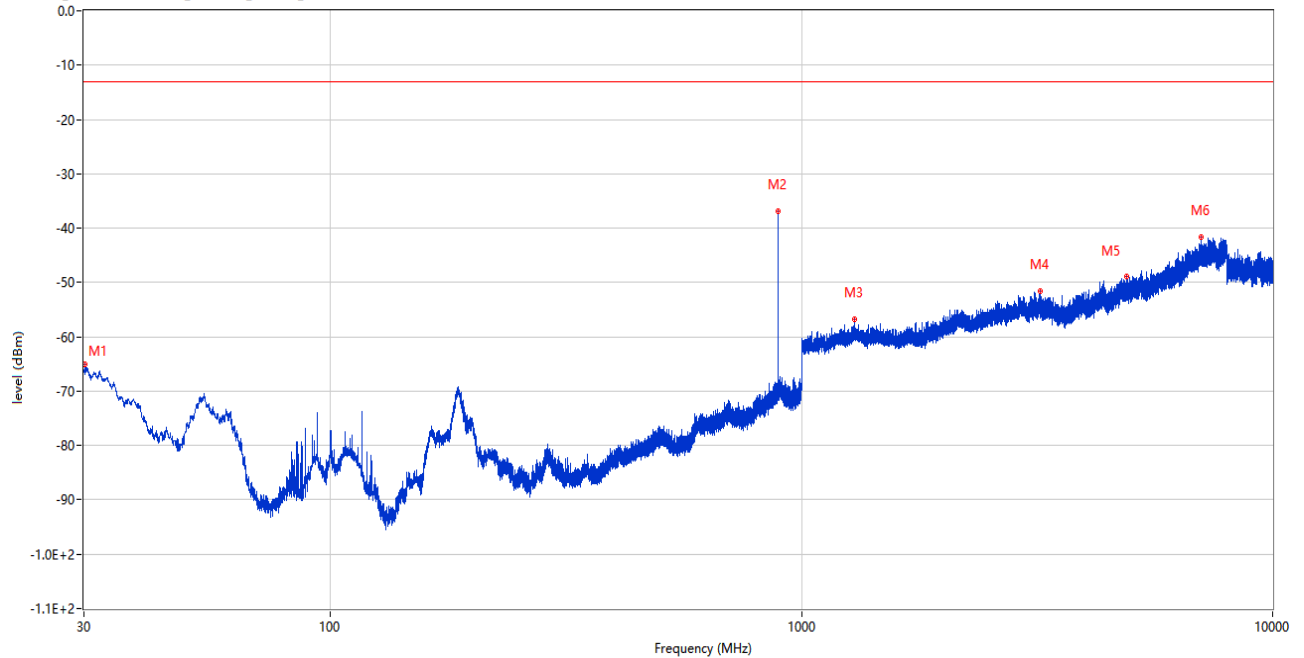
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.291	-64.99	-17.97	-13.0	51.99	359.00	Vertical	Vertical	Pass
893.882	-35.02	4.44	-13.0	22.02	86.00	Vertical	Vertical	N/A
1440.300	-57.31	-6.02	-13.0	44.31	144.00	Vertical	Vertical	Pass
3197.500	-51.87	3.18	-13.0	38.87	281.00	Vertical	Vertical	Pass
5145.500	-47.97	5.66	-13.0	34.97	246.00	Vertical	Vertical	Pass
7971.000	-41.59	11.77	-13.0	28.59	104.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:HIGH range

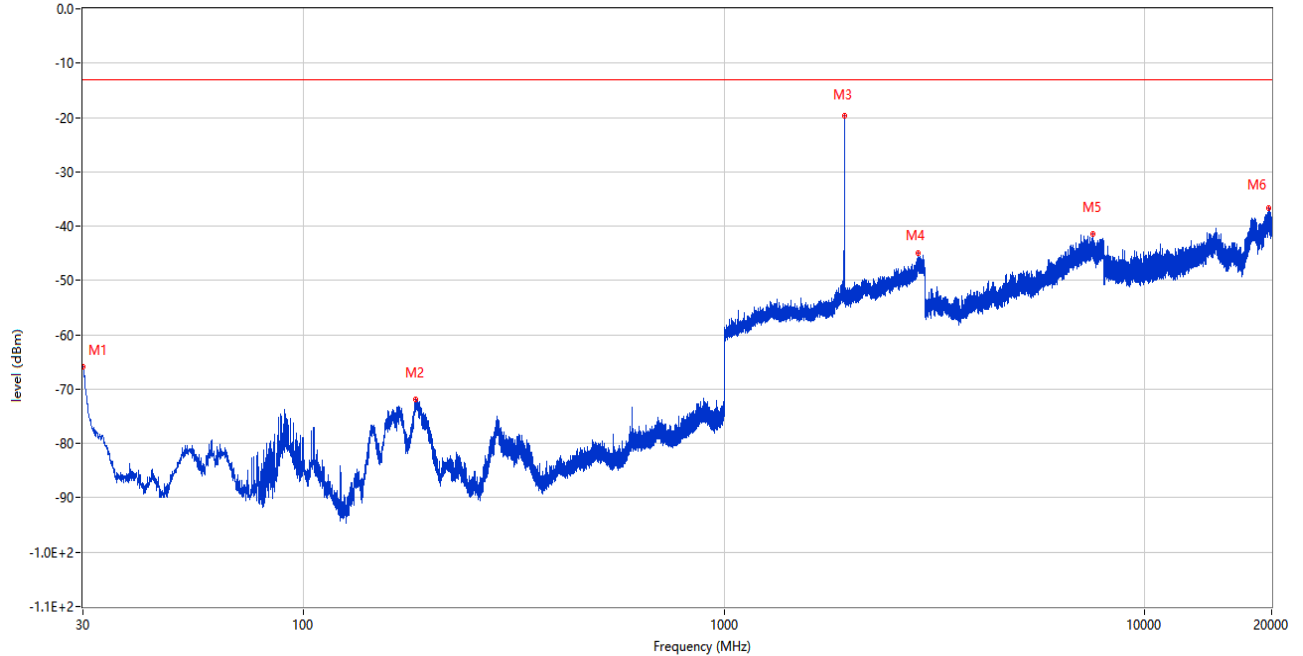
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.145	-65.11	-17.08	-13.0	52.11	341.00	Vertical	Horizontal	Pass
893.882	-36.90	4.44	-13.0	23.90	140.00	Vertical	Horizontal	N/A
1295.400	-56.76	-5.39	-13.0	43.76	106.00	Vertical	Horizontal	Pass
3210.000	-51.65	3.64	-13.0	38.65	180.00	Vertical	Horizontal	Pass
4896.250	-48.90	4.65	-13.0	35.90	48.00	Vertical	Horizontal	Pass
7037.250	-41.73	10.19	-13.0	28.73	230.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

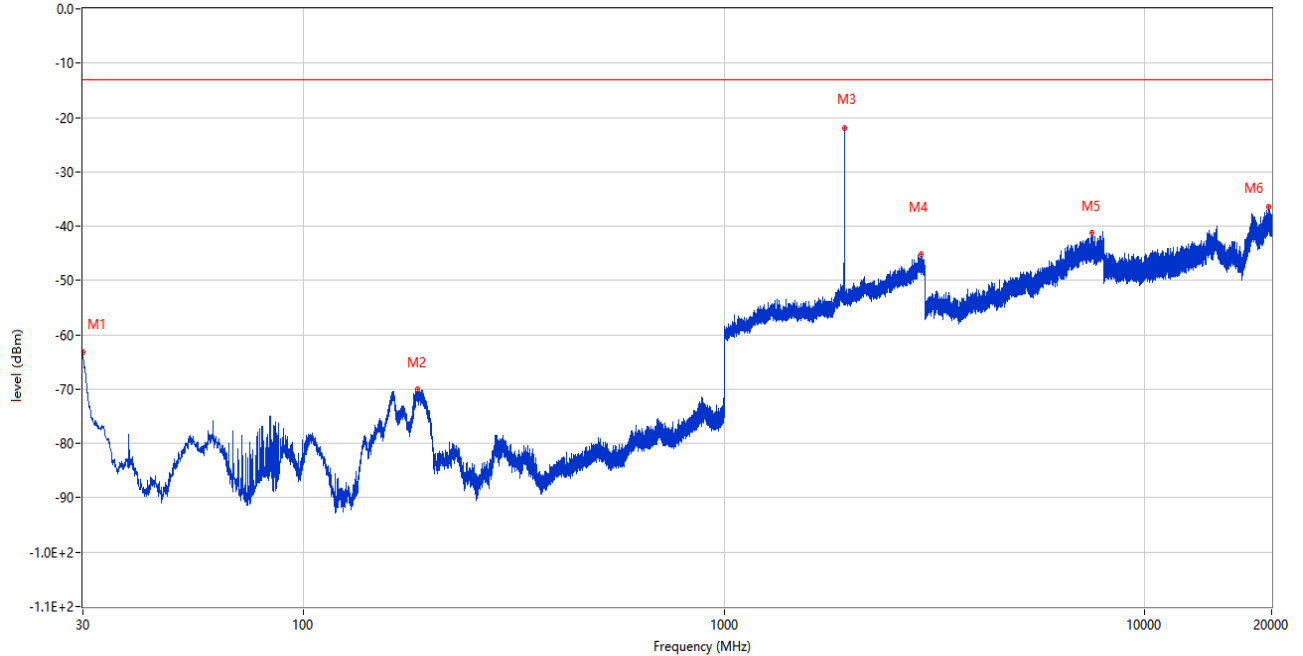
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.049	-65.82	-17.12	-13.0	52.82	303.00	Horizontal	Horizontal	Pass
184.618	-71.88	-17.84	-13.0	58.88	290.00	Horizontal	Horizontal	Pass
1931.000	-19.68	0.95	-13.0	6.68	212.00	Horizontal	Horizontal	N/A
2898.500	-44.95	7.98	-13.0	31.95	360.00	Horizontal	Horizontal	Pass
7525.500	-41.40	11.19	-13.0	28.40	19.00	Horizontal	Horizontal	Pass
19638.225	-36.65	16.40	-13.0	23.65	246.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,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
30.000	-63.27	-16.83	-13.0	50.27	360.00	Horizontal	Vertical	Pass
187.286	-69.96	-16.85	-13.0	56.96	267.00	Horizontal	Vertical	Pass
1930.900	-21.89	0.98	-13.0	8.89	229.00	Horizontal	Vertical	N/A
2932.400	-45.18	8.27	-13.0	32.18	39.00	Horizontal	Vertical	Pass
7472.750	-41.27	11.68	-13.0	28.27	254.00	Horizontal	Vertical	Pass
19696.589	-36.36	16.40	-13.0	23.36	331.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:LOW range

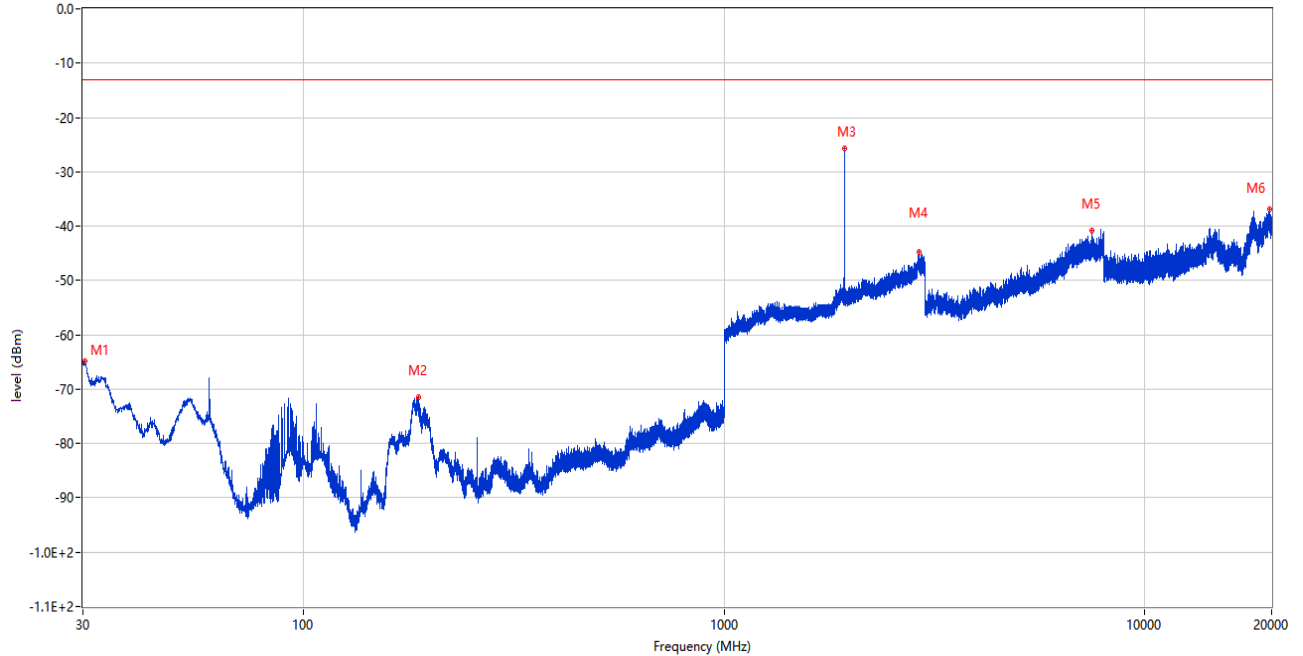
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.436	-65.52	-19.48	-13.0	52.52	342.00	Vertical	Vertical	Pass
192.378	-69.32	-15.30	-13.0	56.32	108.00	Vertical	Vertical	Pass
1931.000	-32.46	0.95	-13.0	19.46	329.00	Vertical	Vertical	N/A
2915.400	-44.66	8.17	-13.0	31.66	243.00	Vertical	Vertical	Pass
7313.250	-40.16	12.32	-13.0	27.16	269.00	Vertical	Vertical	Pass
19764.011	-37.02	16.40	-13.0	24.02	1.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:LOW range

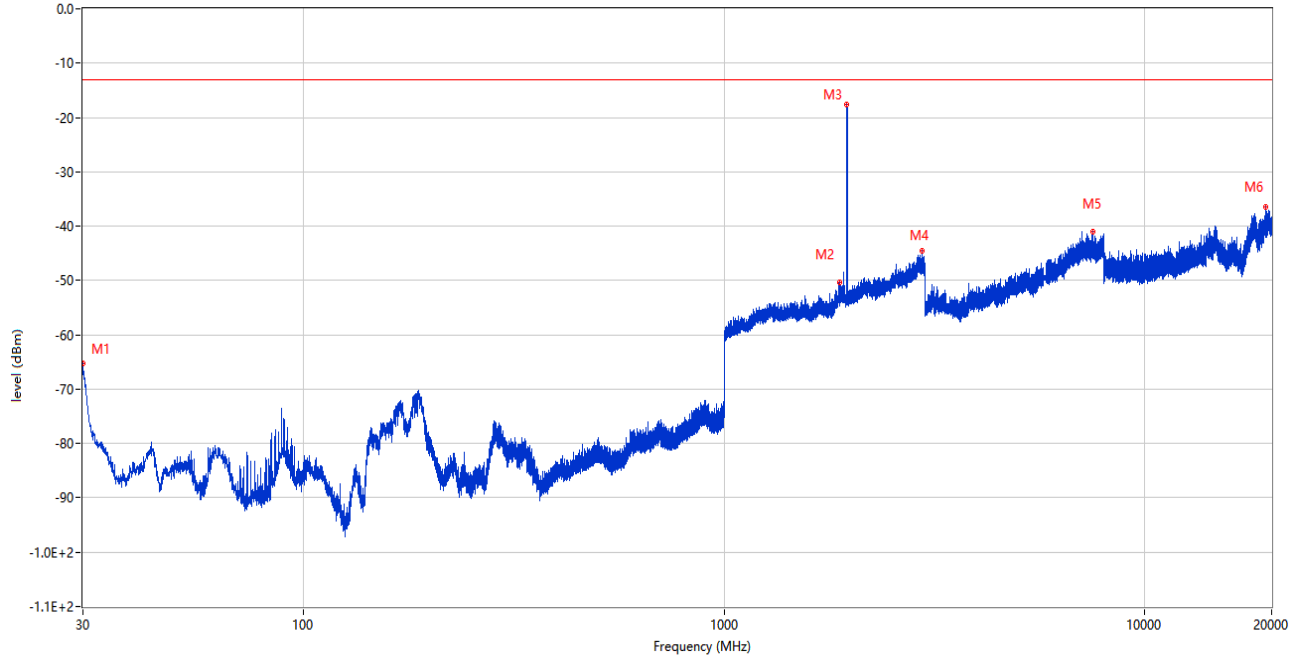
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.340	-64.88	-18.89	-13.0	51.88	359.00	Vertical	Horizontal	Pass
187.722	-71.43	-16.72	-13.0	58.43	115.00	Vertical	Horizontal	Pass
1931.000	-27.84	0.95	-13.0	14.84	15.00	Vertical	Horizontal	N/A
2905.800	-44.80	8.10	-13.0	31.80	205.00	Vertical	Horizontal	Pass
7471.250	-40.72	11.67	-13.0	27.72	360.00	Vertical	Horizontal	Pass
19761.476	-36.98	16.40	-13.0	23.98	309.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

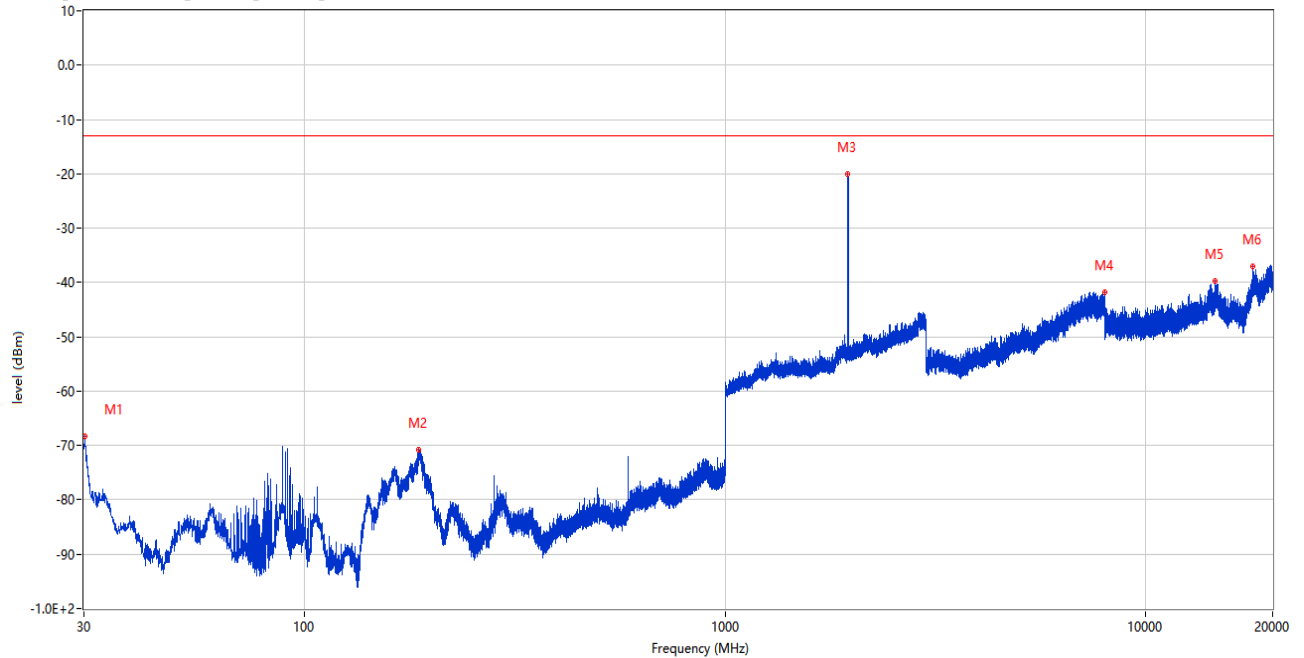
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.000	-65.35	-16.83	-13.0	52.35	293.00	Horizontal	Horizontal	Pass
1880.600	-50.41	0.66	-13.0	37.41	0.00	Horizontal	Horizontal	N/A
1960.800	-17.63	0.48	-13.0	4.63	219.00	Horizontal	Horizontal	N/A
2948.100	-44.51	8.76	-13.0	31.51	325.00	Horizontal	Horizontal	Pass
7522.250	-40.93	11.19	-13.0	27.93	262.00	Horizontal	Horizontal	Pass
19331.551	-36.51	16.38	-13.0	23.51	188.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,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
30.145	-68.31	-17.71	-13.0	55.31	161.00	Horizontal	Vertical	Pass
187.286	-70.73	-16.85	-13.0	57.73	274.00	Horizontal	Vertical	Pass
1960.800	-20.01	0.48	-13.0	7.01	216.00	Horizontal	Vertical	N/A
7992.500	-41.88	11.52	-13.0	28.88	209.00	Horizontal	Vertical	Pass
14589.688	-39.71	15.96	-13.0	26.71	151.00	Horizontal	Vertical	Pass
17955.500	-37.11	16.80	-13.0	24.11	1.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:MID range

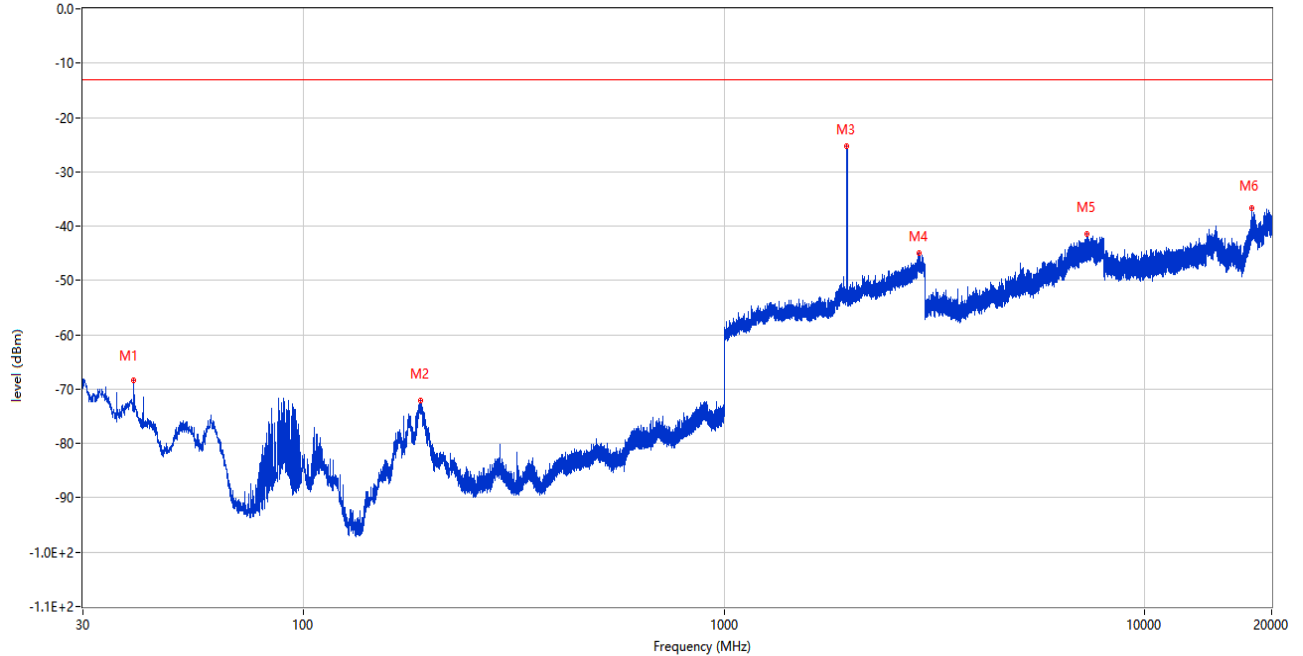
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.291	-67.43	-18.59	-13.0	54.43	359.00	Vertical	Vertical	Pass
193.784	-70.01	-15.06	-13.0	57.01	119.00	Vertical	Vertical	Pass
1960.800	-25.98	0.48	-13.0	12.98	35.00	Vertical	Vertical	N/A
2961.700	-45.28	9.36	-13.0	32.28	109.00	Vertical	Vertical	Pass
7835.250	-41.24	11.41	-13.0	28.24	360.00	Vertical	Vertical	Pass
19726.313	-36.20	16.40	-13.0	23.20	90.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:MID range

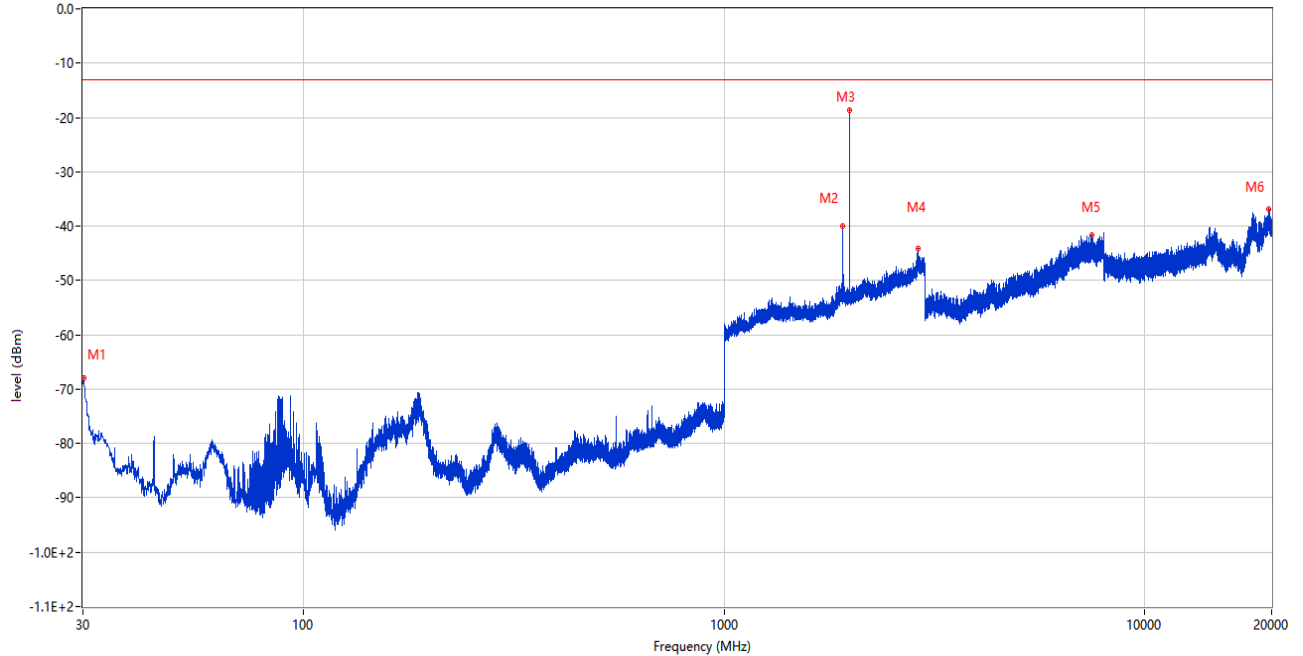
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.603	-68.39	-20.96	-13.0	55.39	117.00	Vertical	Horizontal	Pass
190.389	-72.04	-15.79	-13.0	59.04	122.00	Vertical	Horizontal	Pass
1960.700	-25.36	0.49	-13.0	12.36	311.00	Vertical	Horizontal	N/A
2908.100	-44.97	8.08	-13.0	31.97	304.00	Vertical	Horizontal	Pass
7292.250	-41.53	11.96	-13.0	28.53	142.00	Vertical	Horizontal	Pass
17959.125	-36.71	16.85	-13.0	23.71	51.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

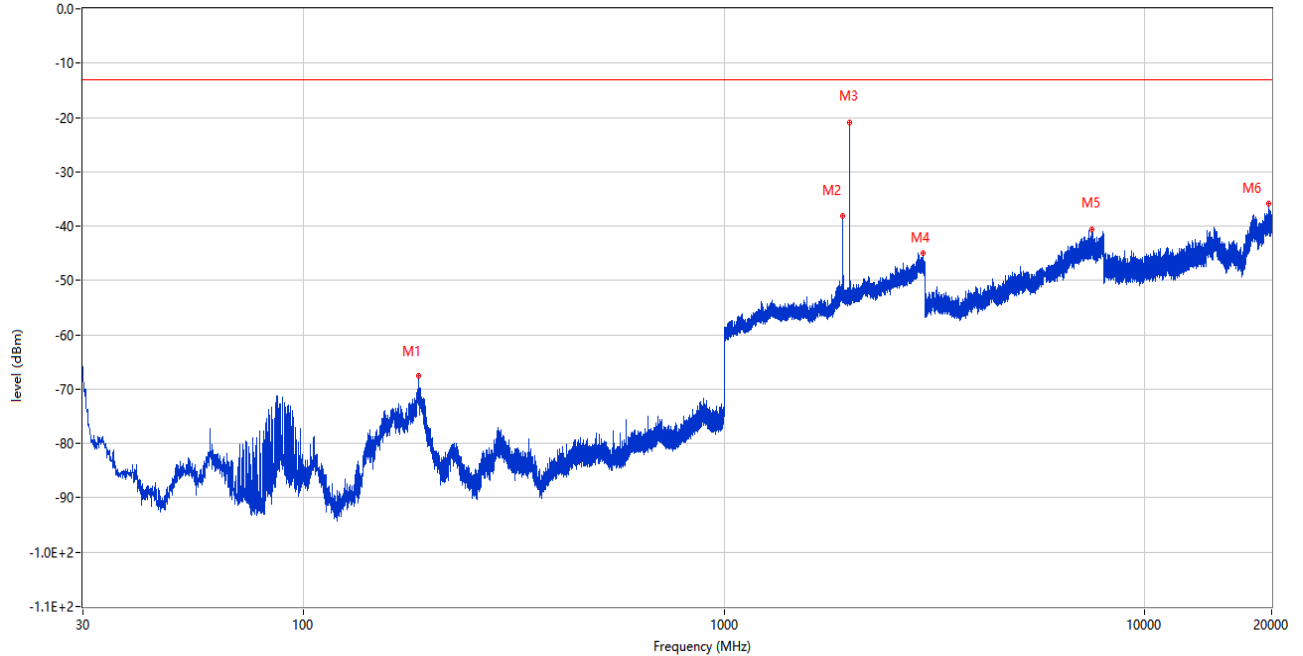
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.145	-67.99	-17.71	-13.0	54.99	163.00	Horizontal	Horizontal	Pass
1910.600	-39.94	1.03	-13.0	26.94	313.00	Horizontal	Horizontal	N/A
1990.600	-18.59	0.32	-13.0	5.59	208.00	Horizontal	Horizontal	N/A
2897.500	-44.11	7.91	-13.0	31.11	61.00	Horizontal	Horizontal	Pass
7468.000	-41.54	11.46	-13.0	28.54	85.00	Horizontal	Horizontal	Pass
19645.112	-36.91	16.40	-13.0	23.91	0.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

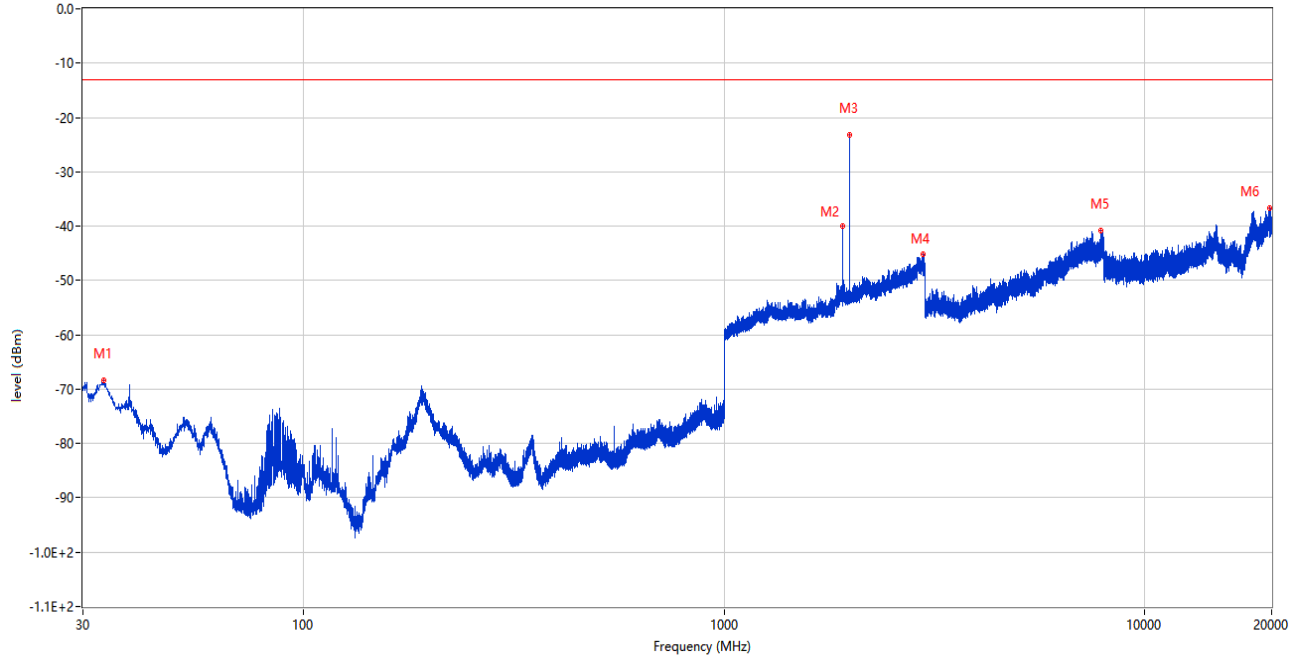
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
187.964	-67.52	-16.65	-13.0	54.52	123.00	Horizontal	Vertical	Pass
1910.500	-38.08	1.03	-13.0	25.08	189.00	Horizontal	Vertical	N/A
1990.500	-20.94	0.31	-13.0	7.94	226.00	Horizontal	Vertical	N/A
2976.900	-44.98	8.38	-13.0	31.98	0.00	Horizontal	Vertical	Pass
7465.250	-40.62	11.24	-13.0	27.62	173.00	Horizontal	Vertical	Pass
19673.750	-35.74	16.40	-13.0	22.74	359.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

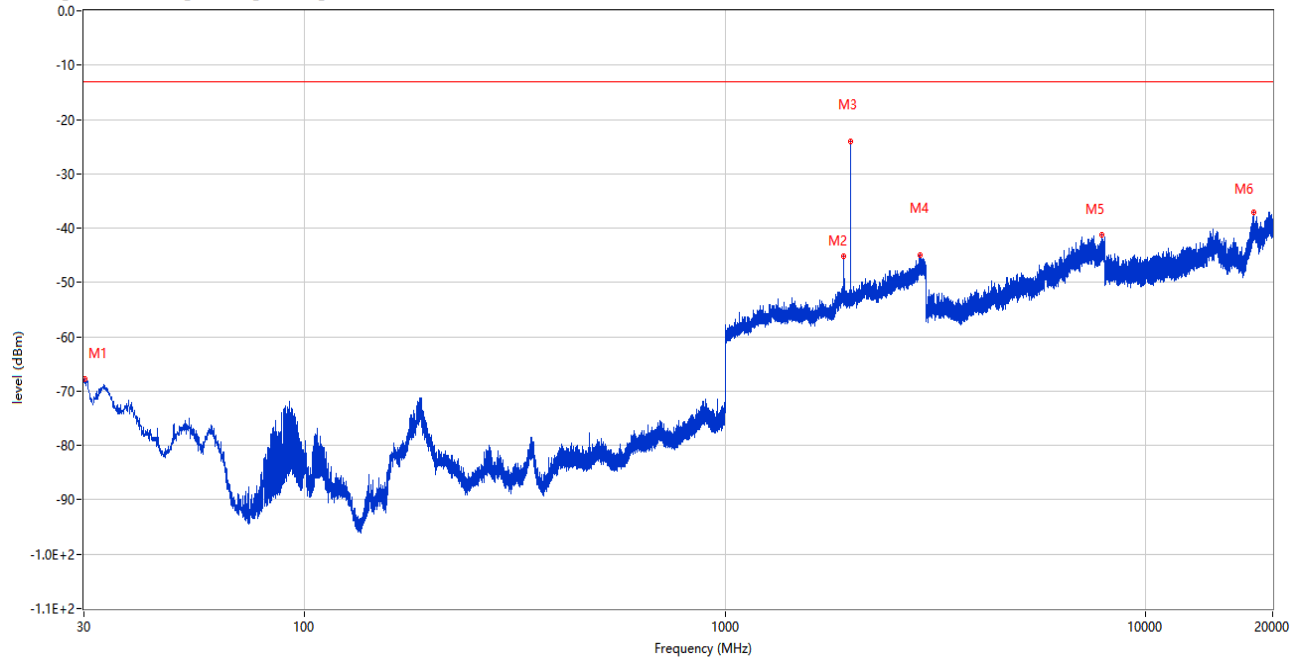
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.541	-68.45	-23.25	-13.0	55.45	0.00	Vertical	Vertical	Pass
1910.400	-45.26	1.03	-13.0	32.26	61.00	Vertical	Vertical	N/A
1990.600	-25.56	0.32	-13.0	12.56	227.00	Vertical	Vertical	N/A
2969.500	-45.24	8.40	-13.0	32.24	266.00	Vertical	Vertical	Pass
7846.000	-40.84	11.40	-13.0	27.84	1.00	Vertical	Vertical	Pass
19766.188	-36.74	16.40	-13.0	23.74	0.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

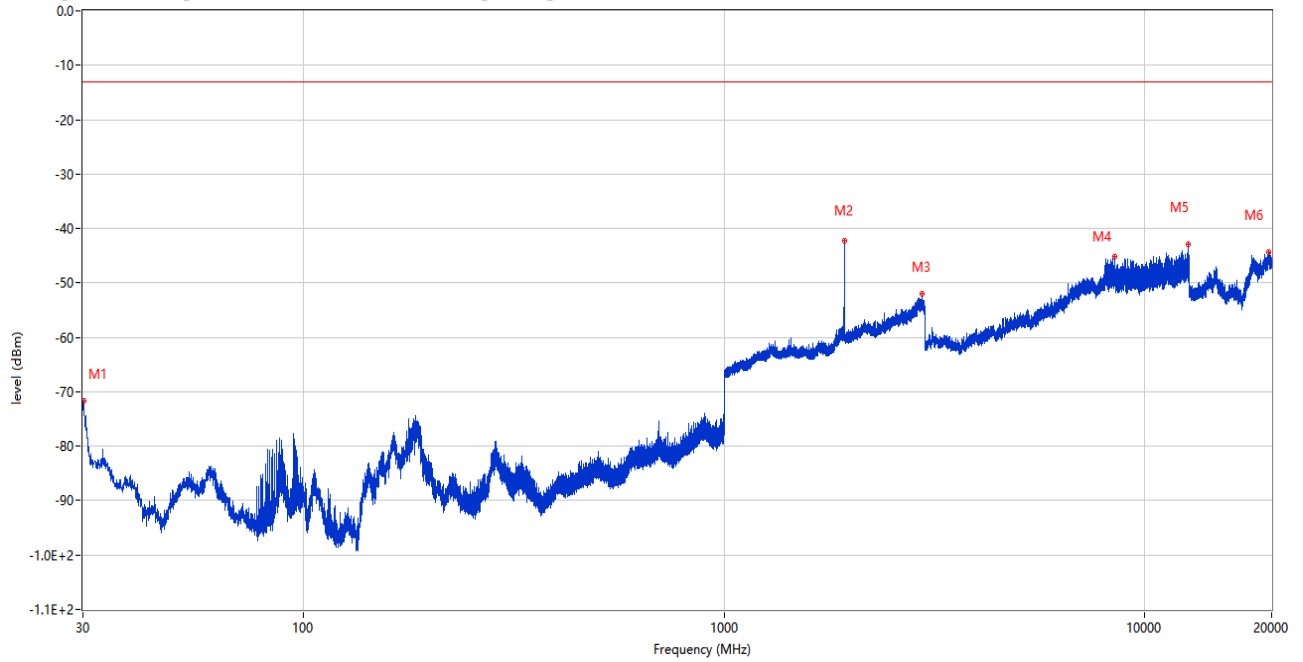
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.097	-67.07	-17.42	-13.0	54.70	359.00	Vertical	Horizontal	Pass
1910.600	-45.24	1.03	-13.0	32.24	0.00	Vertical	Horizontal	N/A
1990.700	-23.97	0.34	-13.0	10.97	17.00	Vertical	Horizontal	N/A
2900.600	-44.93	7.93	-13.0	31.93	268.00	Vertical	Horizontal	Pass
7843.750	-41.24	11.42	-13.0	28.24	152.00	Vertical	Horizontal	Pass
18054.824	-37.01	16.32	-13.0	24.01	359.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

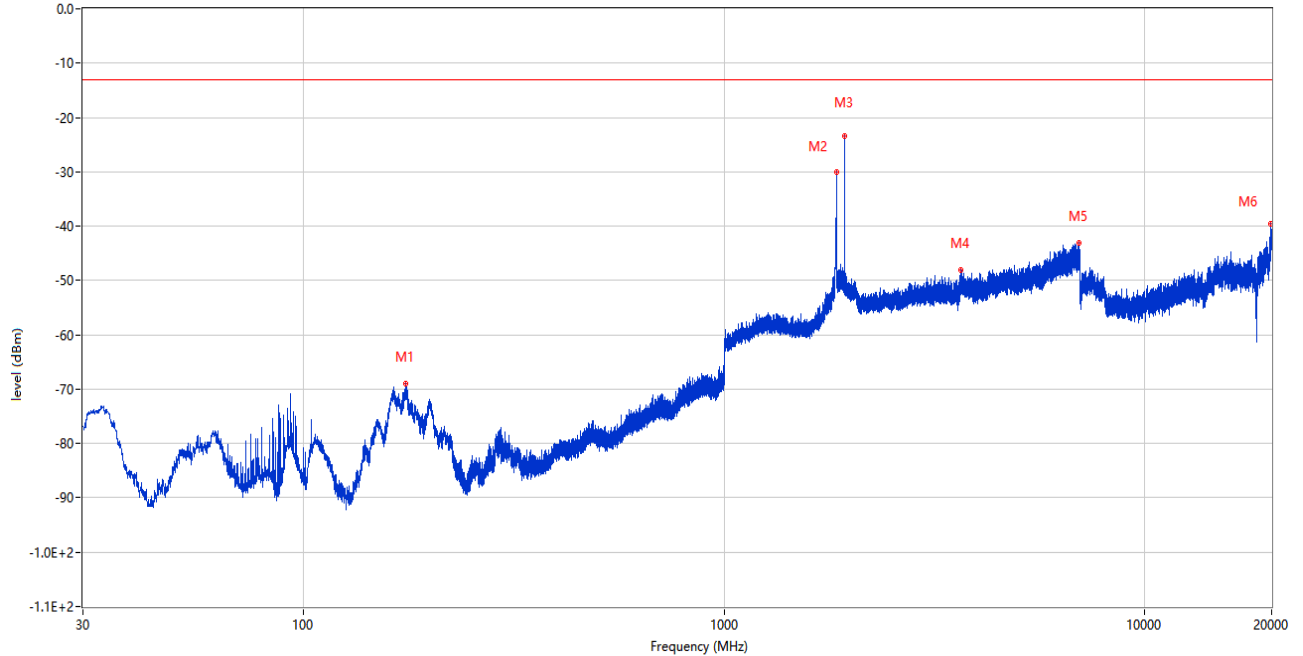
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.145	-71.58	-17.71	-13.0	58.58	336.00	Horizontal	Horizontal	Pass
1931.400	-42.25	0.85	-13.0	29.25	258.00	Horizontal	Horizontal	N/A
2961.600	-52.05	9.38	-13.0	39.05	130.00	Horizontal	Horizontal	Pass
8491.863	-45.20	9.48	-13.0	32.20	212.00	Horizontal	Horizontal	Pass
12686.588	-42.98	10.55	-13.0	29.98	325.00	Horizontal	Horizontal	Pass
19656.712	-44.37	16.40	-13.0	31.37	0.00	Horizontal	Horizontal	Pass

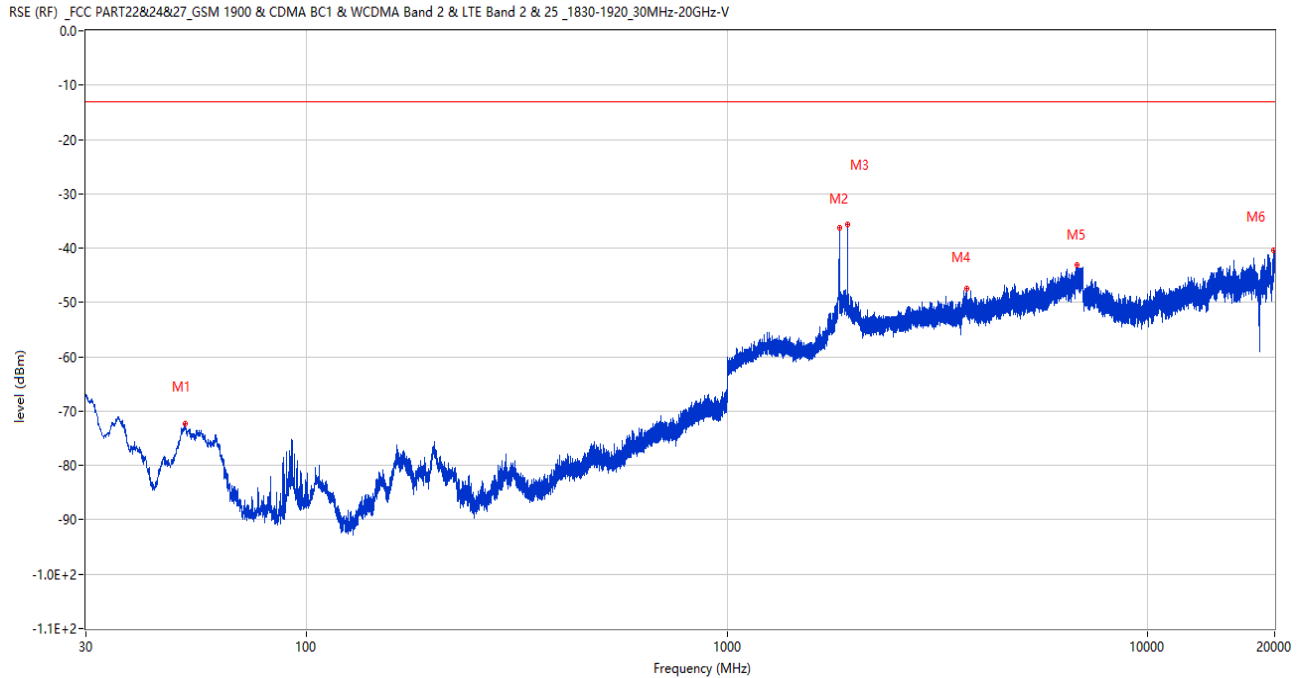
Band:WCDMA B2,Channel:LOW range

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



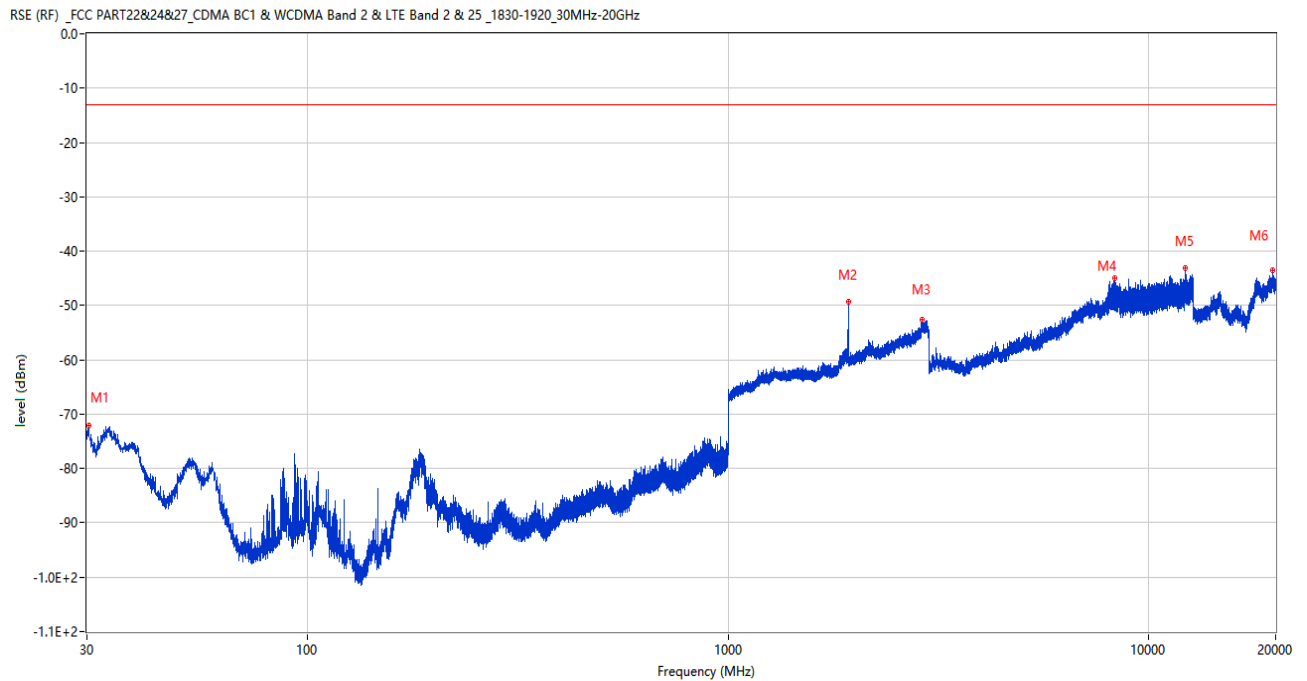
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
175.355	-69.04	-17.43	-13.0	56.04	216.00	Horizontal	Vertical	Pass
1853.900	-30.05	5.29	-13.0	17.05	171.00	Horizontal	Vertical	N/A
1932.800	-23.37	4.31	-13.0	10.37	254.00	Horizontal	Vertical	N/A
3657.400	-48.11	5.43	-13.0	35.11	81.00	Horizontal	Vertical	Pass
6972.200	-43.09	8.73	-13.0	30.09	132.00	Horizontal	Vertical	Pass
19922.426	-39.59	19.89	-13.0	26.59	227.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
51.631	-72.28	-18.57	-13.0	59.28	251.00	Vertical	Vertical	Pass
1853.700	-36.34	5.29	-13.0	23.34	241.00	Vertical	Vertical	N/A
1933.800	-35.68	4.70	-13.0	22.68	138.00	Vertical	Vertical	N/A
3703.400	-47.54	5.75	-13.0	34.54	291.00	Vertical	Vertical	Pass
6778.800	-43.12	8.90	-13.0	30.12	360.00	Vertical	Vertical	Pass
19920.613	-40.38	20.00	-13.0	27.38	0.00	Vertical	Vertical	Pass

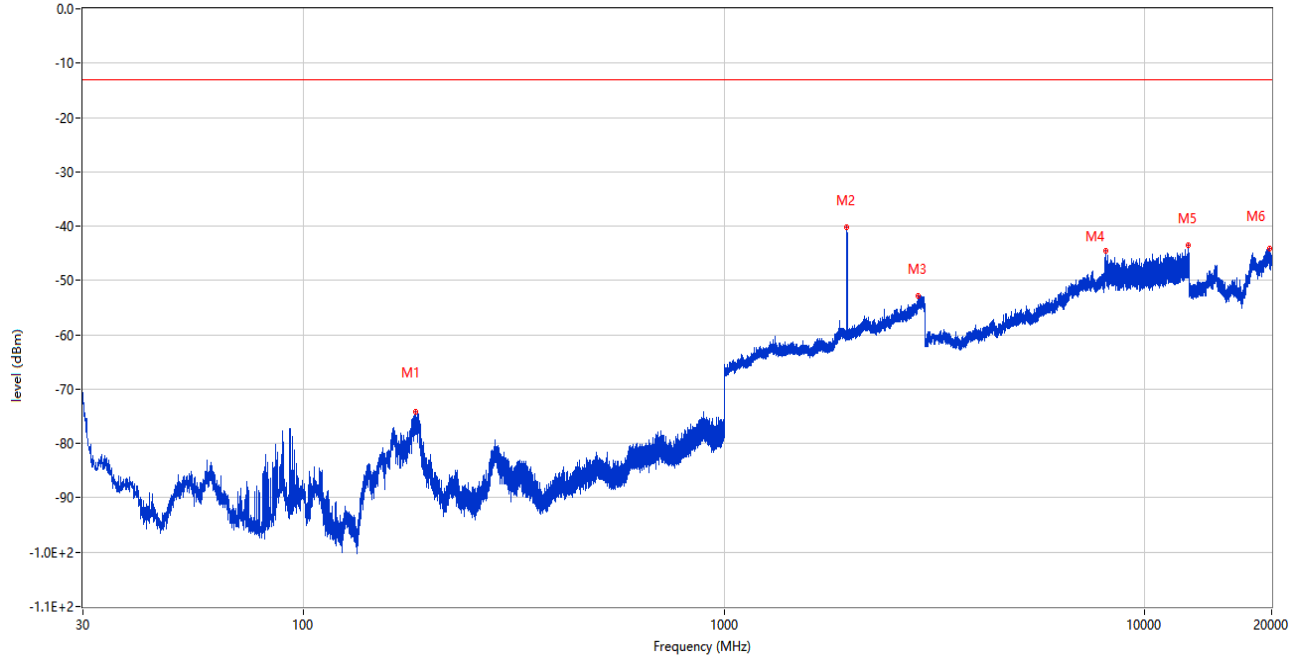
Band:WCDMA B2,Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.340	-72.04	-18.89	-13.0	59.04	268.00	Vertical	Horizontal	Pass
1932.700	-49.36	0.80	-13.0	36.36	115.00	Vertical	Horizontal	N/A
2891.600	-52.69	9.00	-13.0	39.69	100.00	Vertical	Horizontal	Pass
8315.400	-45.01	9.31	-13.0	32.01	222.00	Vertical	Horizontal	Pass
12186.174	-43.17	10.45	-13.0	30.17	360.00	Vertical	Horizontal	Pass
19693.324	-43.54	16.40	-13.0	30.54	329.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

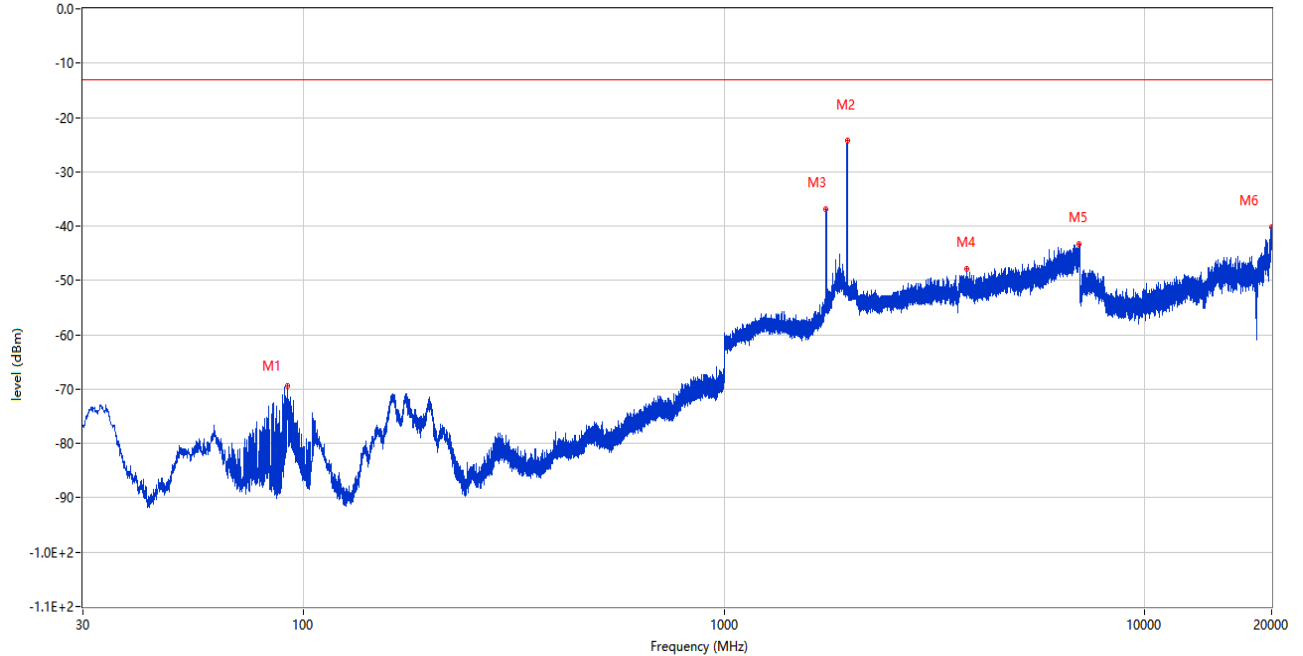
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
185.297	-74.22	-17.74	-13.0	61.22	269.00	Horizontal	Horizontal	Pass
1959.100	-40.17	0.66	-13.0	27.17	257.00	Horizontal	Horizontal	N/A
2888.800	-52.76	9.24	-13.0	39.76	0.00	Horizontal	Horizontal	Pass
8063.175	-44.58	9.76	-13.0	31.58	263.00	Horizontal	Horizontal	Pass
12681.125	-43.47	10.48	-13.0	30.47	241.00	Horizontal	Horizontal	Pass
19803.525	-44.17	16.40	-13.0	31.17	303.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

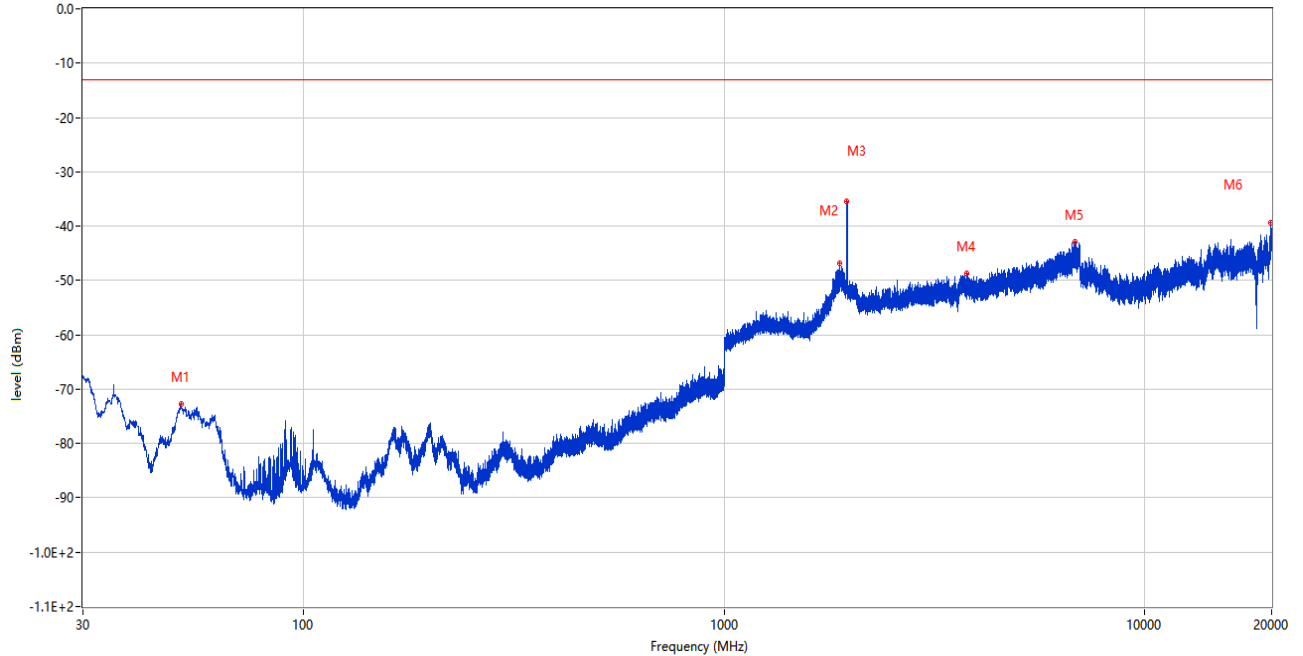
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
91.644	-69.42	-22.66	-13.0	56.42	231.00	Horizontal	Vertical	Pass
1961.200	-24.15	3.15	-13.0	11.15	264.00	Horizontal	Vertical	Pass
1748.200	-36.88	0.22	-13.0	23.88	108.00	Horizontal	Vertical	N/A
3776.600	-47.80	5.77	-13.0	34.80	232.00	Horizontal	Vertical	Pass
6969.600	-43.35	8.57	-13.0	30.35	0.00	Horizontal	Vertical	Pass
19983.688	-40.26	20.15	-13.0	27.26	108.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:MID range

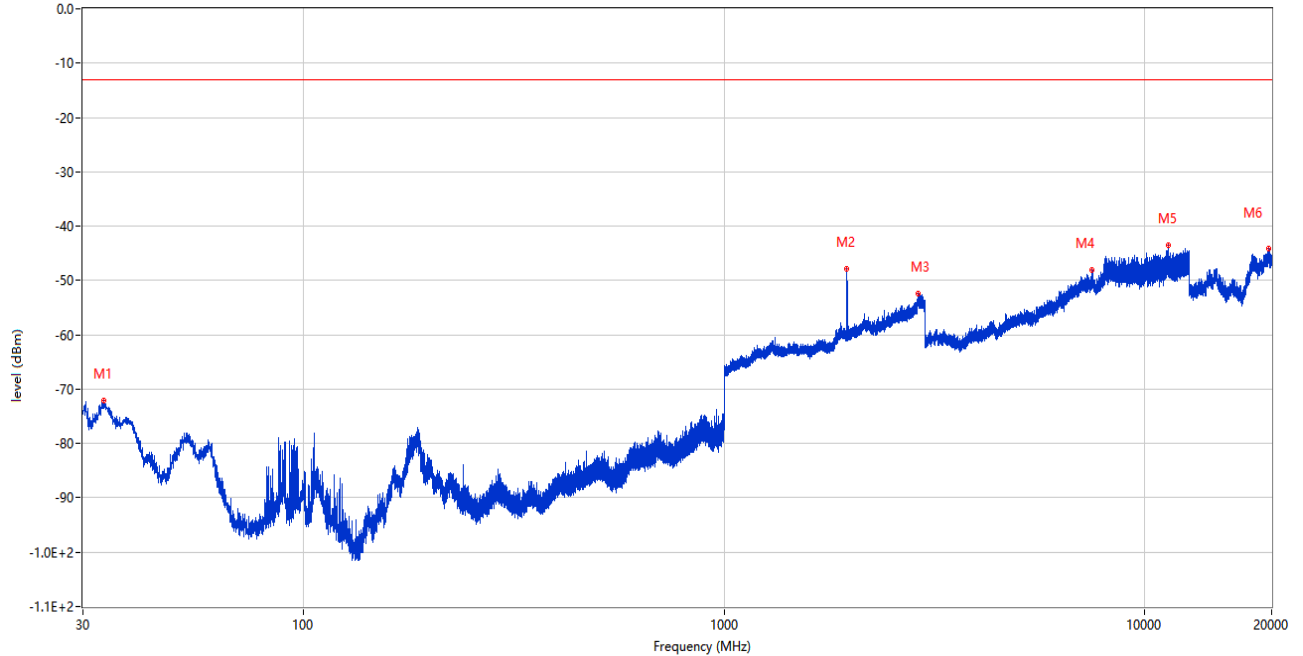
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
51.243	-72.74	-18.25	-13.0	59.74	227.00	Vertical	Vertical	Pass
1879.000	-46.90	5.73	-13.0	33.90	273.00	Vertical	Vertical	N/A
1960.000	-35.36	3.06	-13.0	22.36	23.00	Vertical	Vertical	N/A
3777.400	-48.77	5.95	-13.0	35.77	192.00	Vertical	Vertical	Pass
6803.600	-42.89	9.90	-13.0	29.89	143.00	Vertical	Vertical	Pass
19915.536	-39.28	19.99	-13.0	26.28	163.00	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
33.686	-72.17	-23.26	-13.0	59.17	246.00	Vertical	Horizontal	Pass
1959.300	-47.81	0.67	-13.0	34.81	0.00	Vertical	Horizontal	N/A
2894.100	-52.46	8.50	-13.0	39.46	360.00	Vertical	Horizontal	Pass
7468.250	-48.04	11.46	-13.0	35.04	87.00	Vertical	Horizontal	Pass
11359.200	-43.56	9.78	-13.0	30.56	360.00	Vertical	Horizontal	Pass
19693.324	-44.21	16.40	-13.0	31.21	0.00	Vertical	Horizontal	Pass

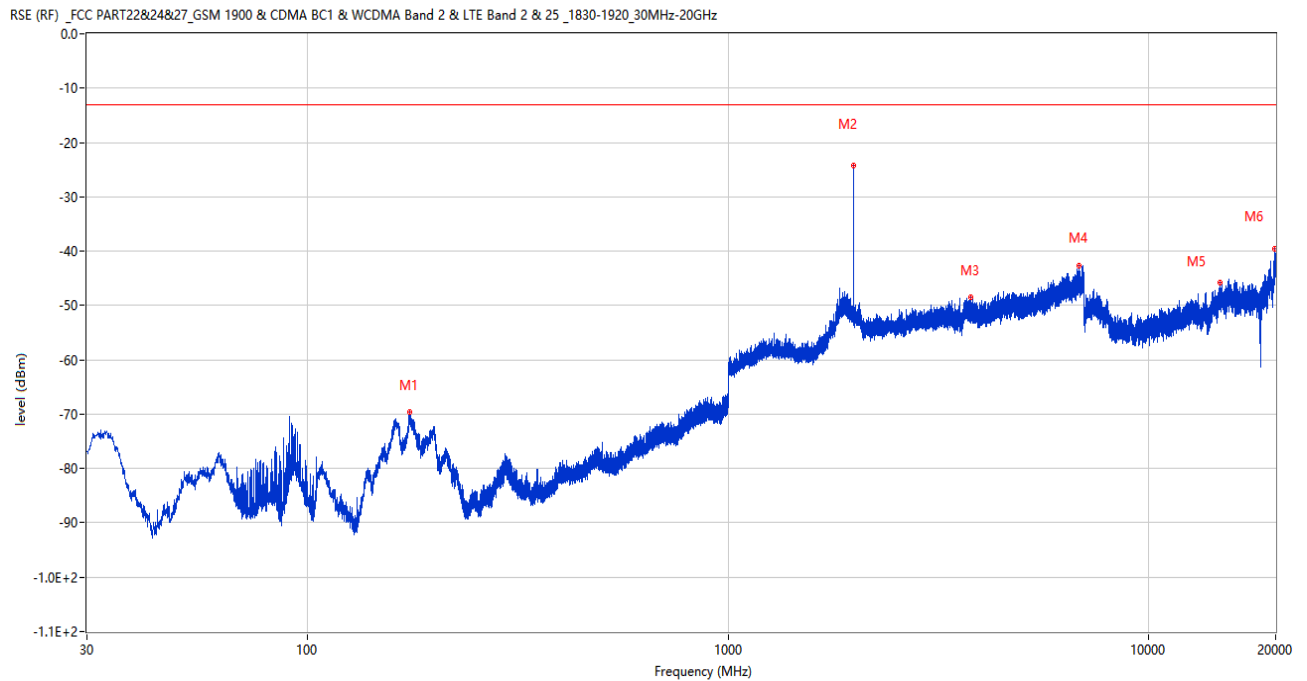
Band:WCDMA B2,Channel:HIGH range

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
185.831	-74.52	-17.53	-13.0	61.52	285.00	Horizontal	Horizontal	Pass
1906.800	-48.68	1.01	-13.0	35.68	360.00	Horizontal	Horizontal	N/A
1988.500	-40.50	0.42	-13.0	27.50	242.00	Horizontal	Horizontal	N/A
8052.487	-45.17	10.05	-13.0	32.17	360.00	Horizontal	Horizontal	Pass
12074.550	-43.38	9.58	-13.0	30.38	360.00	Horizontal	Horizontal	Pass
19710.724	-44.25	16.40	-13.0	31.25	0.00	Horizontal	Horizontal	Pass

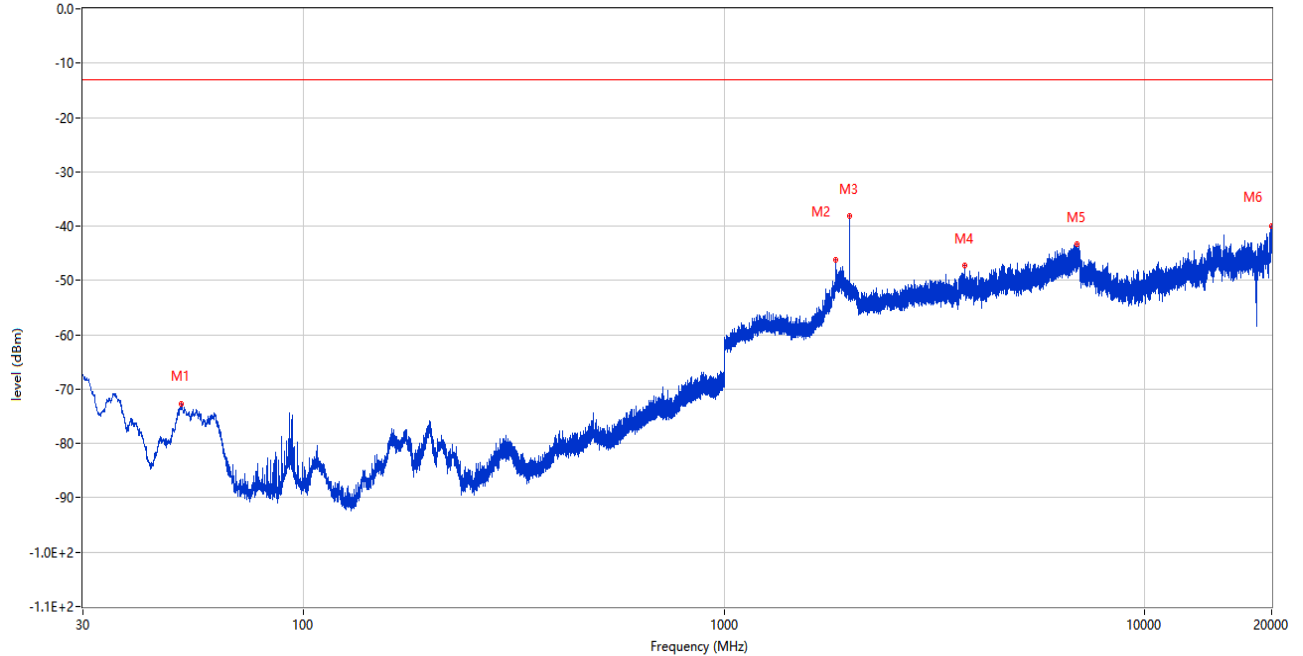
Band:WCDMA B2,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
175.161	-69.58	-17.45	-13.0	56.58	227.00	Horizontal	Vertical	Pass
1988.400	-24.15	2.80	-13.0	11.15	252.00	Horizontal	Vertical	N/A
3777.800	-48.42	5.97	-13.0	35.42	176.00	Horizontal	Vertical	Pass
6806.400	-42.70	9.58	-13.0	29.70	62.00	Horizontal	Vertical	Pass
14721.637	-45.85	12.79	-13.0	32.85	41.00	Horizontal	Vertical	Pass
19913.724	-39.51	19.85	-13.0	26.51	87.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range

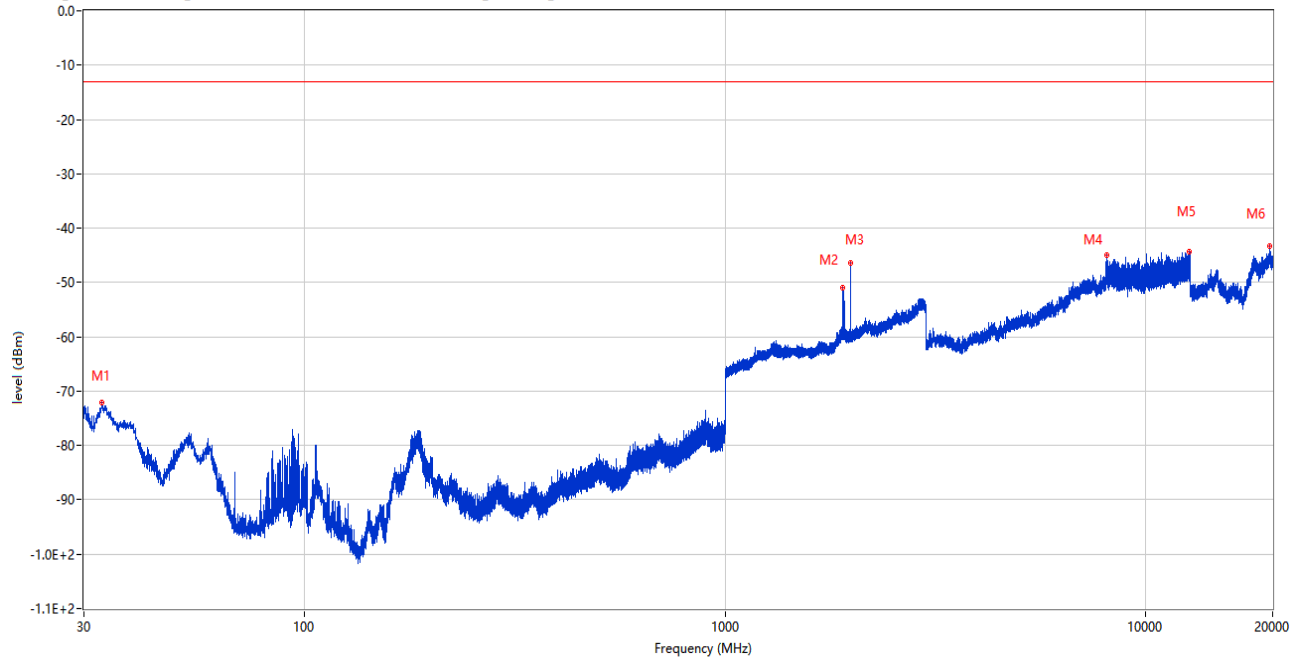
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
51.437	-72.63	-18.41	-13.0	59.63	195.00	Vertical	Vertical	Pass
1841.500	-46.30	4.74	-13.0	33.30	44.00	Vertical	Vertical	Pass
1986.800	-38.11	2.69	-13.0	25.11	137.00	Vertical	Vertical	N/A
3728.600	-47.17	5.14	-13.0	34.17	248.00	Vertical	Vertical	Pass
6913.000	-43.33	8.11	-13.0	30.33	0.00	Vertical	Vertical	Pass
19954.688	-39.93	20.09	-13.0	26.93	222.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range

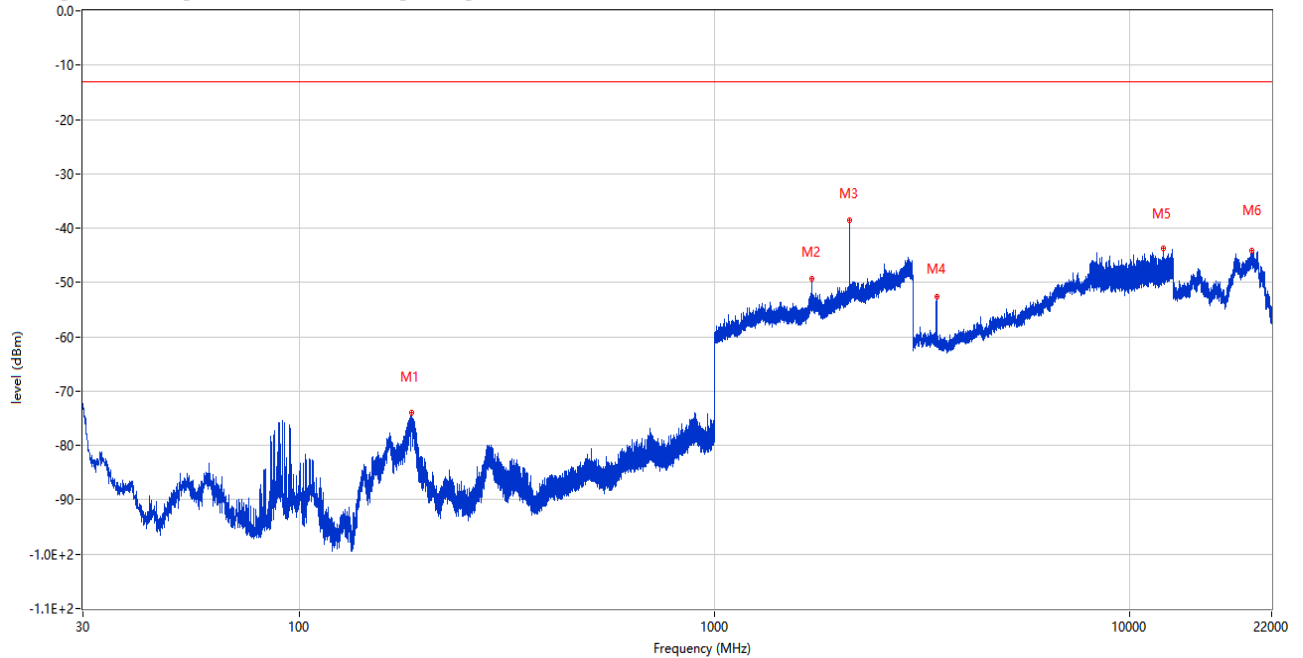
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.007	-72.09	-23.34	-13.0	59.09	111.00	Vertical	Horizontal	Pass
1908.000	-50.97	1.02	-13.0	37.97	0.00	Vertical	Horizontal	N/A
1988.500	-46.38	0.42	-13.0	33.38	99.00	Vertical	Horizontal	N/A
8059.612	-44.96	9.92	-13.0	31.96	129.00	Vertical	Horizontal	Pass
12687.300	-44.25	10.56	-13.0	31.25	3.00	Vertical	Horizontal	Pass
19710.364	-43.32	16.40	-13.0	30.32	359.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

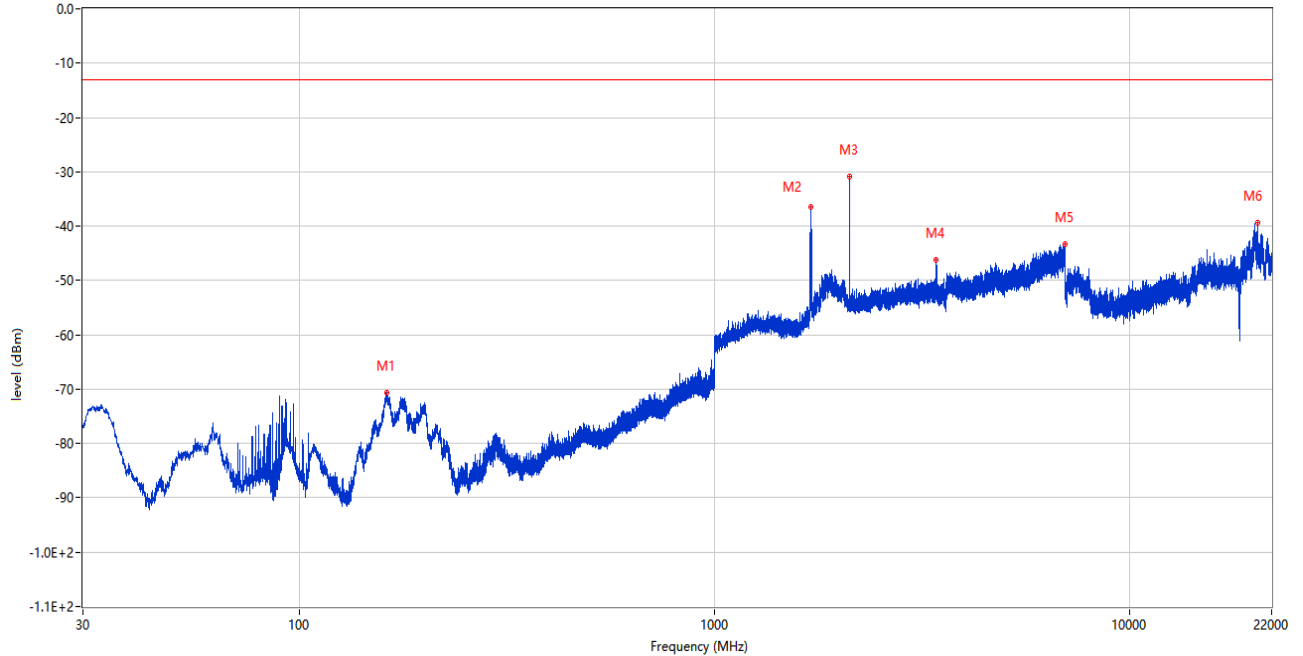
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
185.588	-73.99	-17.64	-13.0	60.99	278.00	Horizontal	Horizontal	Pass
1712.200	-49.28	0.07	-13.0	36.28	0.00	Horizontal	Horizontal	N/A
2114.300	-38.46	1.63	-13.0	25.46	259.00	Horizontal	Horizontal	N/A
3426.750	-52.63	2.45	-13.0	39.63	125.00	Horizontal	Horizontal	Pass
12075.025	-43.81	9.60	-13.0	30.81	266.00	Horizontal	Horizontal	Pass
19675.474	-44.06	16.40	-13.0	31.06	112.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

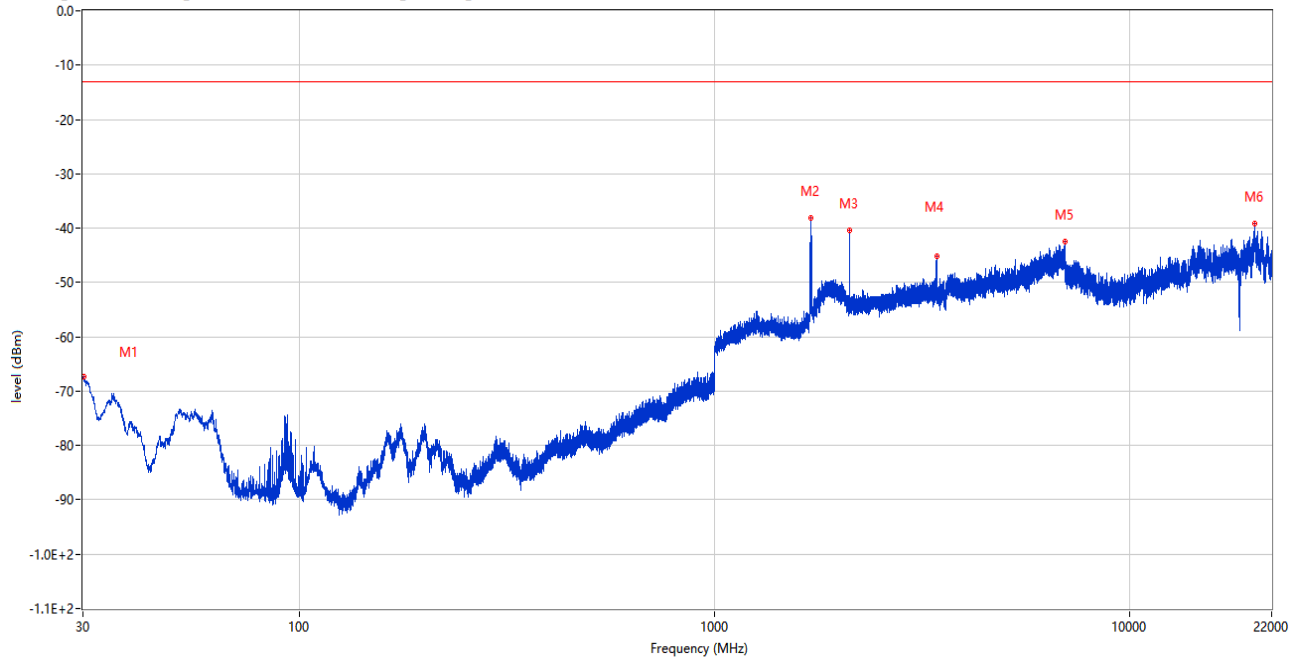
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
162.211	-70.71	-18.73	-13.0	57.71	63.00	Horizontal	Vertical	Pass
1703.300	-36.53	-0.72	-13.0	23.53	227.00	Horizontal	Vertical	N/A
2112.700	-30.81	0.01	-13.0	17.81	245.00	Horizontal	Vertical	N/A
3423.000	-46.21	6.17	-13.0	33.21	95.00	Horizontal	Vertical	Pass
6978.600	-43.27	8.73	-13.0	30.27	315.00	Horizontal	Vertical	Pass
20316.963	-39.43	20.68	-13.0	26.43	249.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:LOW range

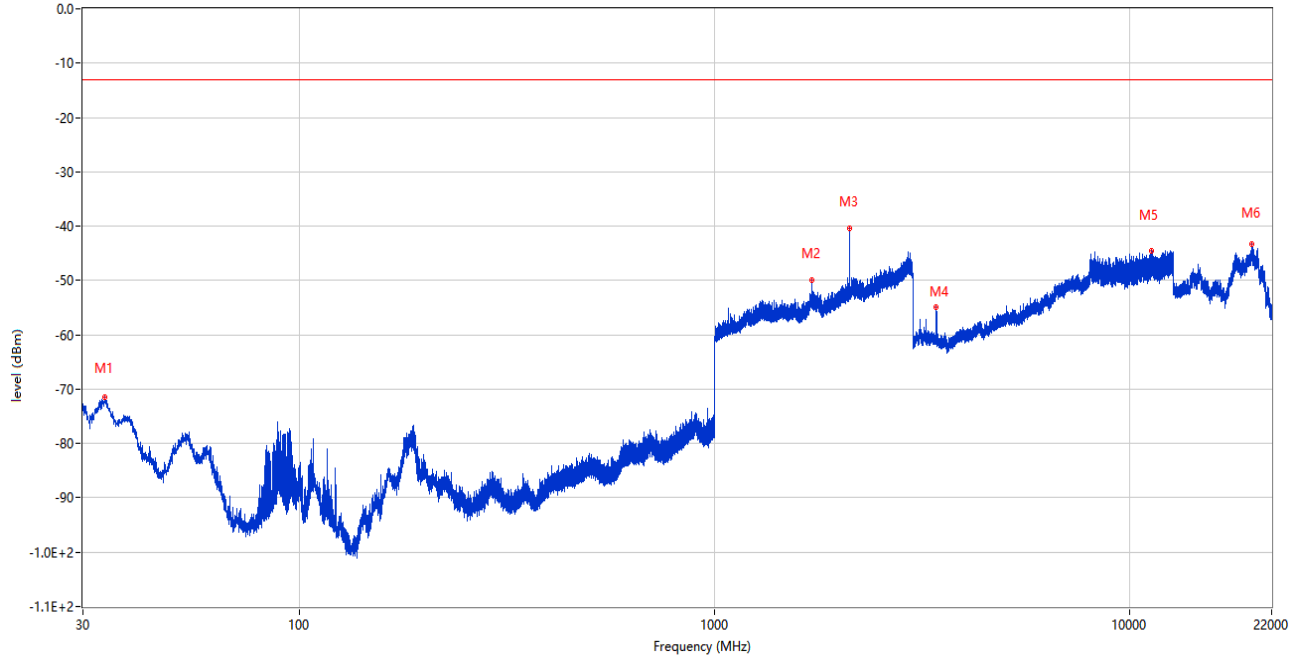
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.242	-67.41	-21.12	-13.0	54.41	302.00	Vertical	Vertical	Pass
1703.900	-38.13	-0.63	-13.0	25.13	262.00	Vertical	Vertical	N/A
2112.700	-40.45	0.01	-13.0	27.45	308.00	Vertical	Vertical	N/A
3427.200	-45.24	6.17	-13.0	32.24	241.00	Vertical	Vertical	Pass
6980.200	-42.43	8.40	-13.0	29.43	208.00	Vertical	Vertical	Pass
20004.313	-39.22	20.23	-13.0	26.22	188.00	Vertical	Vertical	Pass

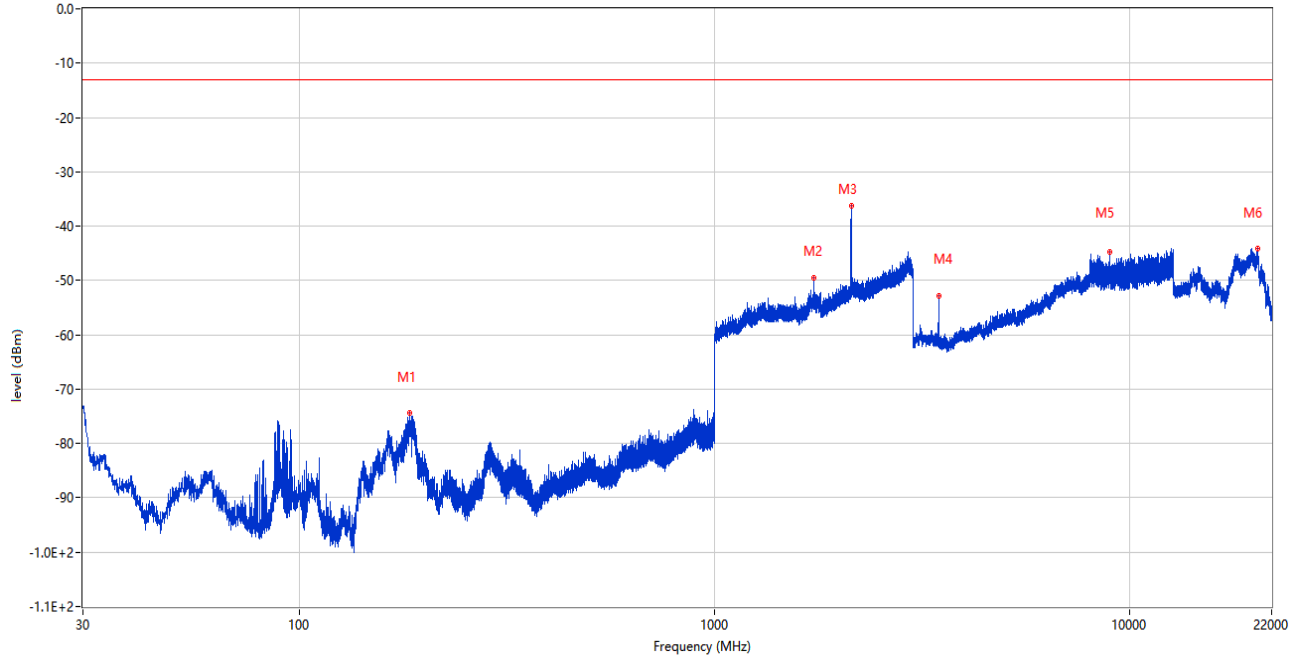
Band:WCDMA B4,Channel:LOW range

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



Band:WCDMA B4,Channel:MID range

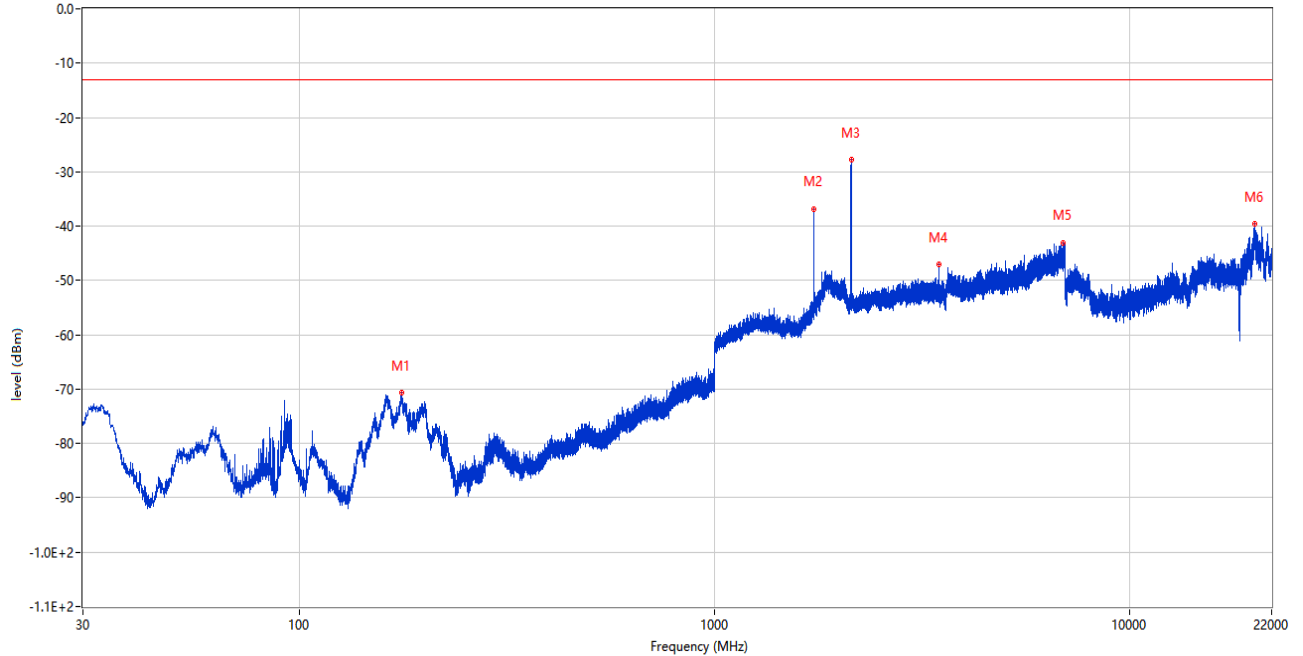
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
184.036	-74.28	-18.13	-13.0	61.28	273.00	Horizontal	Horizontal	Pass
1732.700	-49.48	-0.05	-13.0	36.48	360.00	Horizontal	Horizontal	N/A
2132.400	-36.19	1.85	-13.0	23.19	224.00	Horizontal	Horizontal	N/A
3463.250	-52.88	2.06	-13.0	39.88	36.00	Horizontal	Horizontal	Pass
8954.037	-44.68	9.23	-13.0	31.68	252.00	Horizontal	Horizontal	Pass
20367.837	-44.09	16.43	-13.0	31.09	58.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

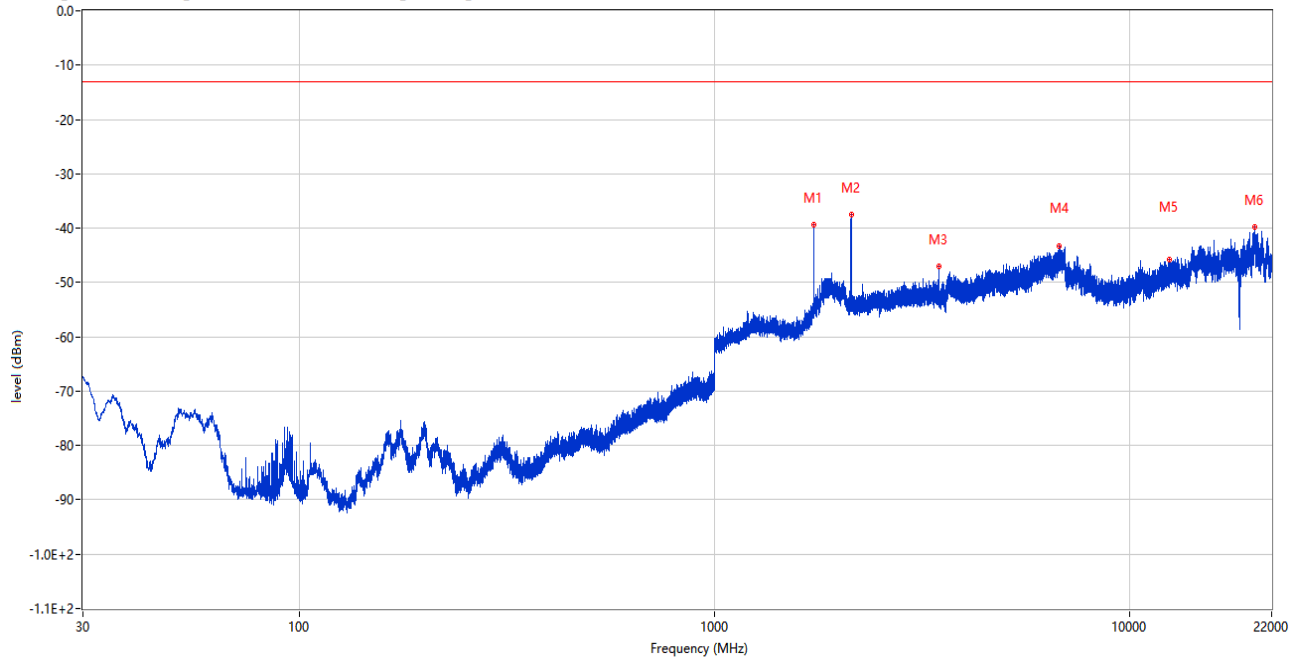
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
175.839	-70.61	-17.32	-13.0	57.61	207.00	Horizontal	Vertical	Pass
1733.800	-36.79	0.88	-13.0	23.79	174.00	Horizontal	Vertical	N/A
2133.600	-27.79	1.43	-13.0	14.79	241.00	Horizontal	Vertical	N/A
3463.800	-47.09	5.39	-13.0	34.09	126.00	Horizontal	Vertical	Pass
6923.600	-43.00	7.84	-13.0	30.00	360.00	Horizontal	Vertical	Pass
20070.449	-39.54	20.32	-13.0	26.54	34.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:MID range

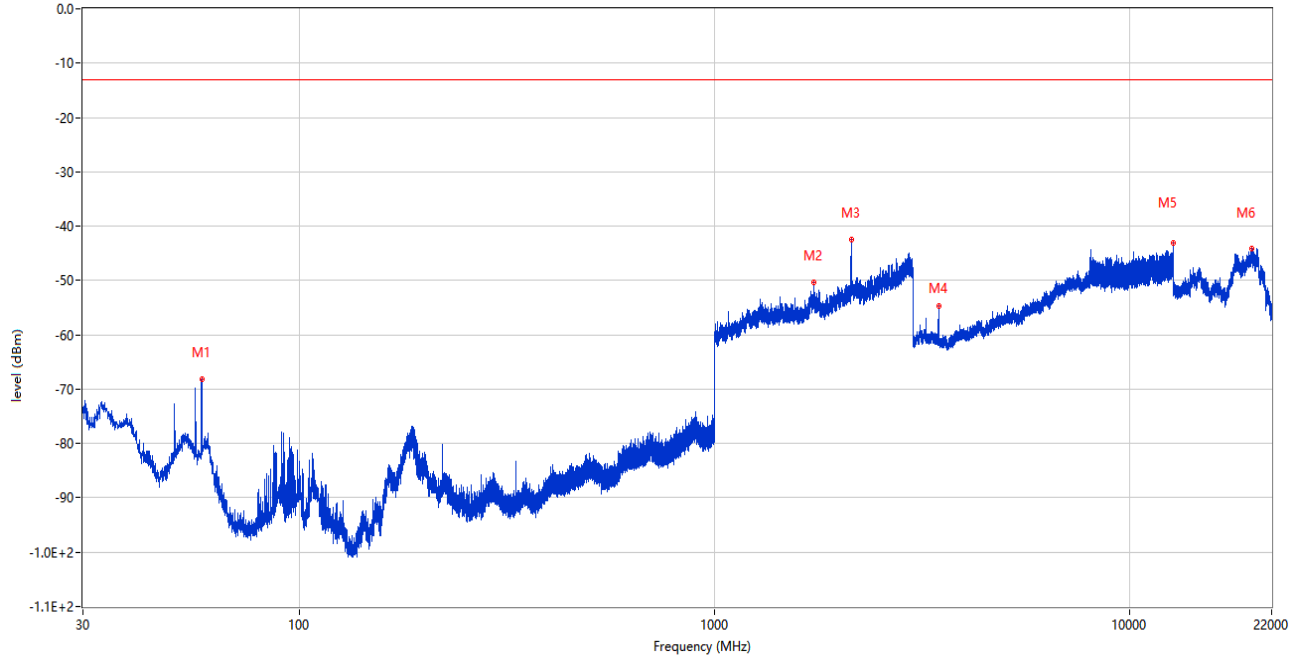
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.900	-39.31	0.88	-13.0	26.31	246.00	Vertical	Vertical	N/A
2133.900	-37.58	1.34	-13.0	24.58	136.00	Vertical	Vertical	N/A
3463.000	-46.96	5.51	-13.0	33.96	266.00	Vertical	Vertical	Pass
6771.200	-43.30	8.60	-13.0	30.30	331.00	Vertical	Vertical	Pass
12476.013	-45.83	11.45	-13.0	32.83	164.00	Vertical	Vertical	Pass
20001.075	-39.71	20.22	-13.0	26.71	9.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:MID range

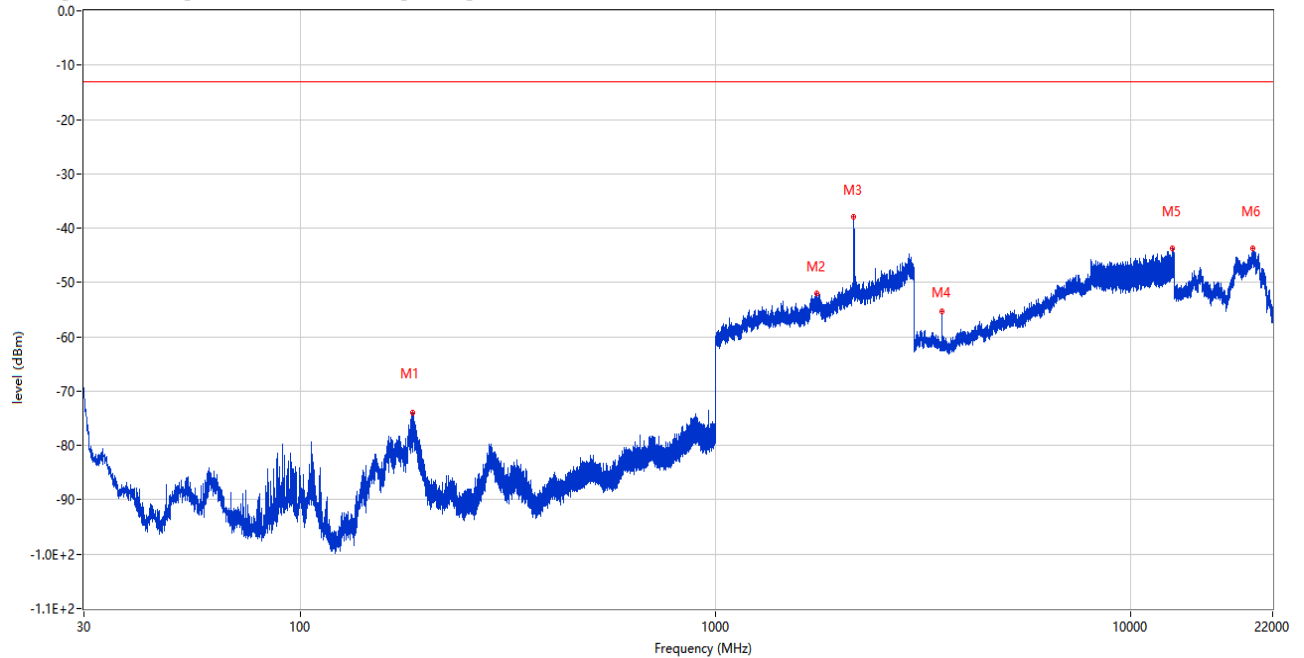
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
58.178	-68.25	-16.71	-13.0	55.25	321.00	Vertical	Horizontal	Pass
1732.700	-50.33	-0.05	-13.0	37.33	326.00	Vertical	Horizontal	N/A
2131.800	-42.57	2.00	-13.0	29.57	321.00	Vertical	Horizontal	N/A
3463.250	-54.64	2.06	-13.0	41.64	118.00	Vertical	Horizontal	Pass
12736.224	-42.99	10.57	-13.0	29.99	130.00	Vertical	Horizontal	Pass
19661.136	-44.10	16.40	-13.0	31.10	359.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

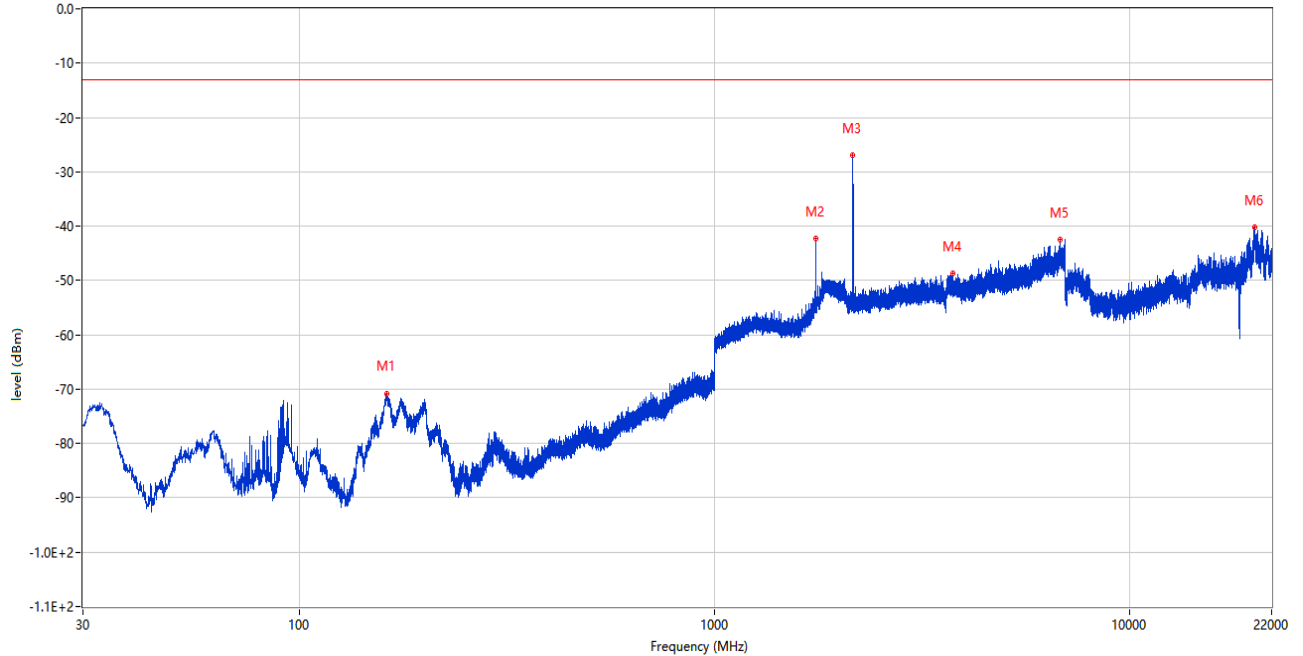
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
186.413	-73.96	-17.26	-13.0	60.96	278.00	Horizontal	Horizontal	Pass
1753.400	-52.00	-0.15	-13.0	39.00	0.00	Horizontal	Horizontal	Pass
2154.200	-37.95	2.44	-13.0	24.95	236.00	Horizontal	Horizontal	N/A
3506.750	-55.38	2.25	-13.0	42.38	27.00	Horizontal	Horizontal	Pass
12601.088	-43.61	10.65	-13.0	30.61	174.00	Horizontal	Horizontal	Pass
19695.364	-43.66	16.40	-13.0	30.66	84.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

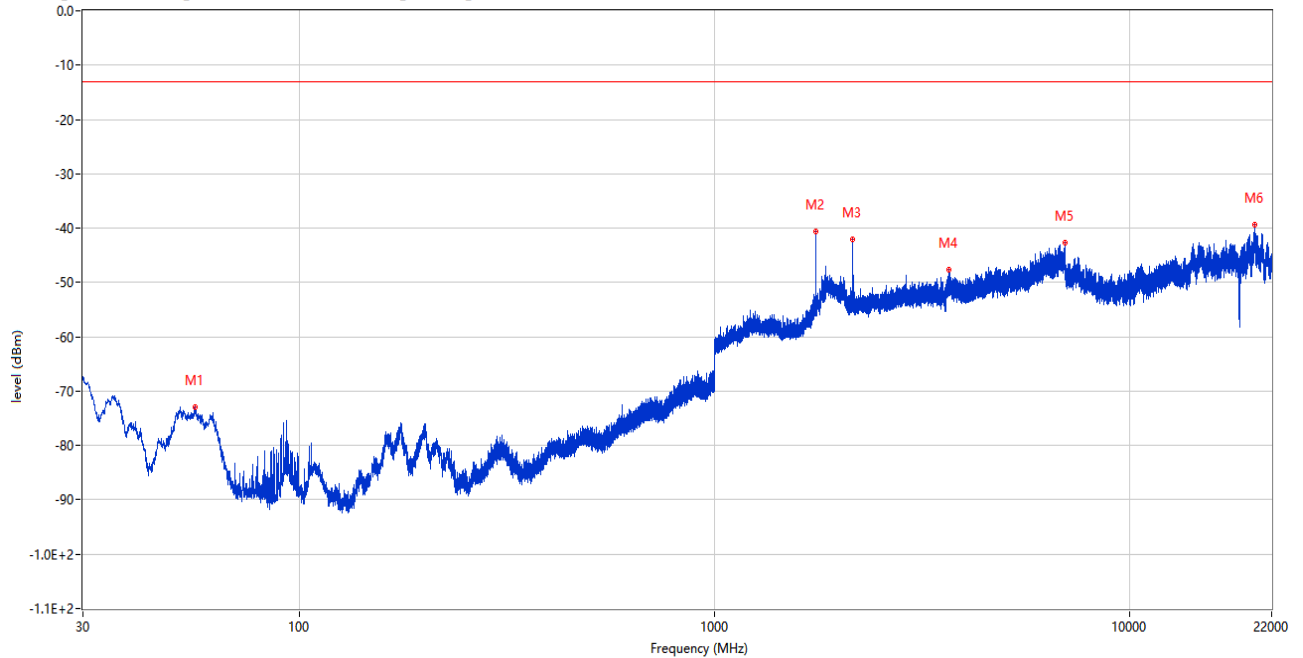
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
162.454	-70.75	-18.76	-13.0	57.75	54.00	Horizontal	Vertical	Pass
1753.500	-42.36	1.76	-13.0	29.36	14.00	Horizontal	Vertical	N/A
2152.700	-26.93	1.02	-13.0	13.93	235.00	Horizontal	Vertical	N/A
3749.400	-48.72	5.38	-13.0	35.72	0.00	Horizontal	Vertical	Pass
6806.400	-42.51	9.58	-13.0	29.51	120.00	Horizontal	Vertical	Pass
20067.213	-40.27	20.32	-13.0	27.27	144.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

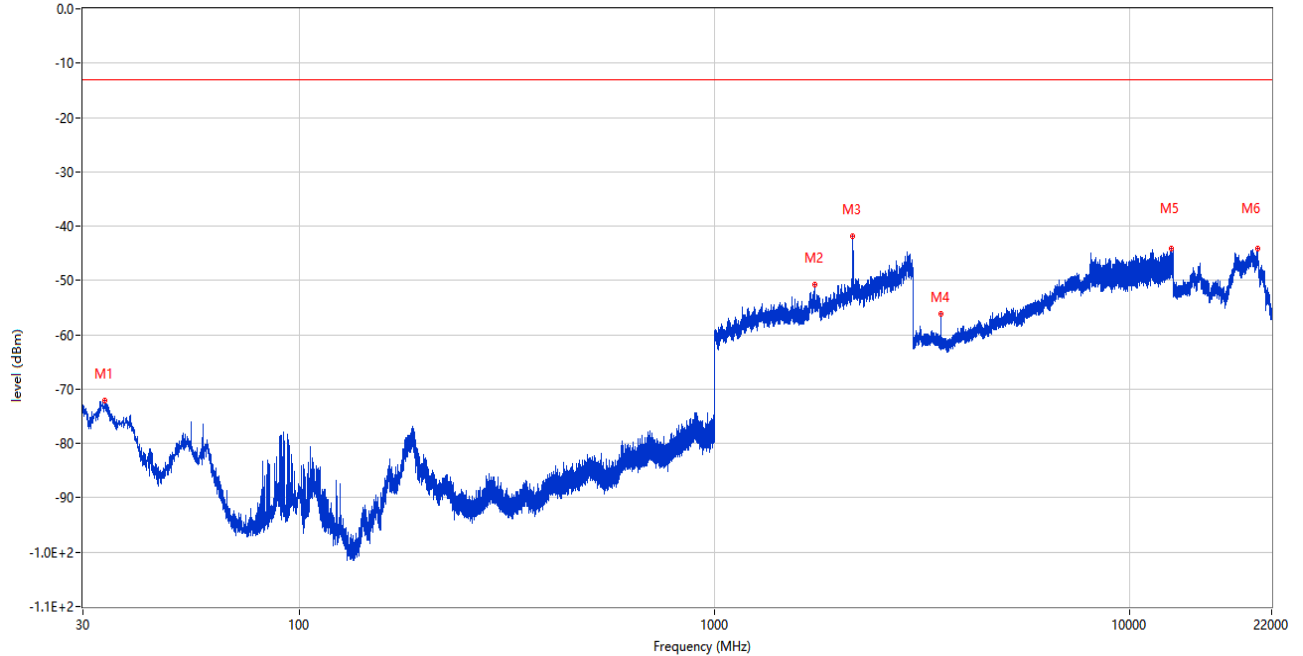
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
55.850	-72.94	-18.53	-13.0	59.94	136.00	Vertical	Vertical	Pass
1754.000	-40.63	1.77	-13.0	27.63	245.00	Vertical	Vertical	N/A
2154.200	-41.98	1.00	-13.0	28.98	135.00	Vertical	Vertical	N/A
3672.800	-47.61	5.52	-13.0	34.61	178.00	Vertical	Vertical	Pass
6993.400	-42.67	8.41	-13.0	29.67	341.00	Vertical	Vertical	Pass
20030.675	-39.43	20.26	-13.0	26.43	175.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

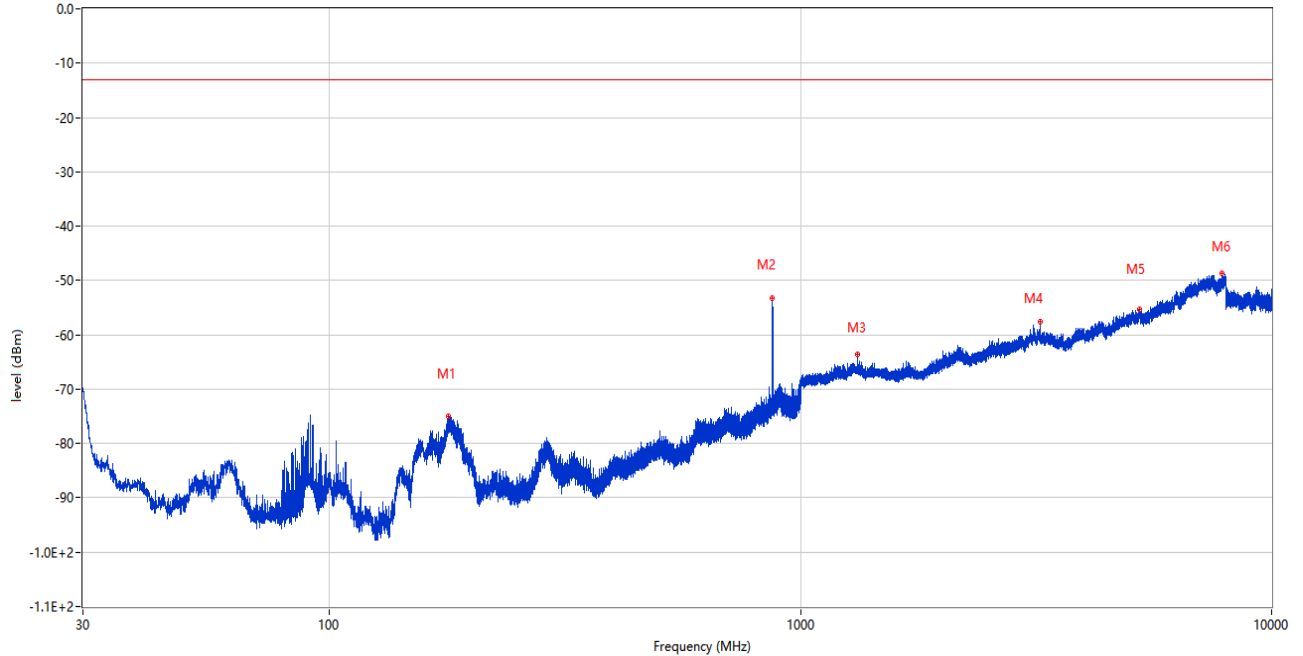
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.928	-72.08	-23.27	-13.0	59.08	142.00	Vertical	Horizontal	Pass
1742.600	-50.81	-0.11	-13.0	37.81	360.00	Vertical	Horizontal	N/A
2153.300	-41.90	2.53	-13.0	28.90	319.00	Vertical	Horizontal	N/A
3507.000	-56.06	2.26	-13.0	43.06	135.00	Vertical	Horizontal	Pass
12626.500	-44.20	10.47	-13.0	31.20	252.00	Vertical	Horizontal	Pass
20353.036	-44.09	16.43	-13.0	31.09	87.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

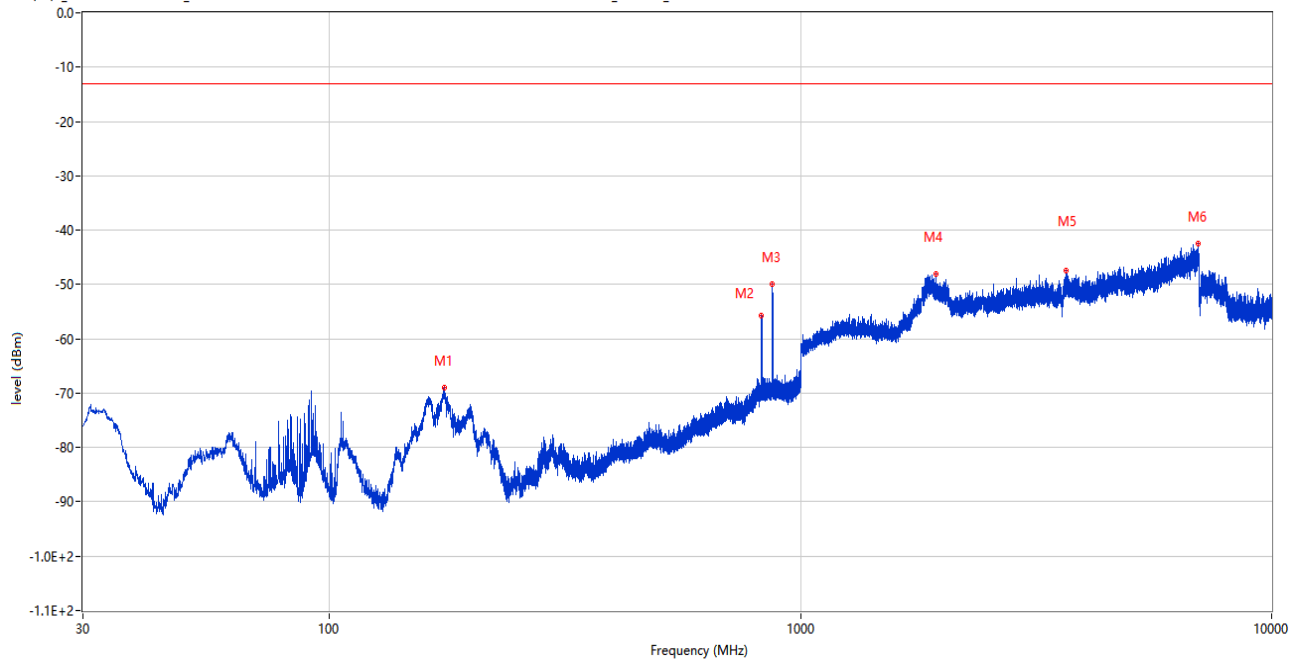
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
178.944	-74.99	-17.71	-13.0	61.99	269.00	Horizontal	Horizontal	Pass
871.475	-53.30	3.74	-13.0	40.30	179.00	Horizontal	Horizontal	N/A
1320.100	-63.60	-5.97	-13.0	50.60	185.00	Horizontal	Horizontal	Pass
3229.500	-57.69	1.91	-13.0	44.69	252.00	Horizontal	Horizontal	Pass
5249.000	-55.25	5.78	-13.0	42.25	360.00	Horizontal	Horizontal	Pass
7840.750	-48.68	11.41	-13.0	35.68	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

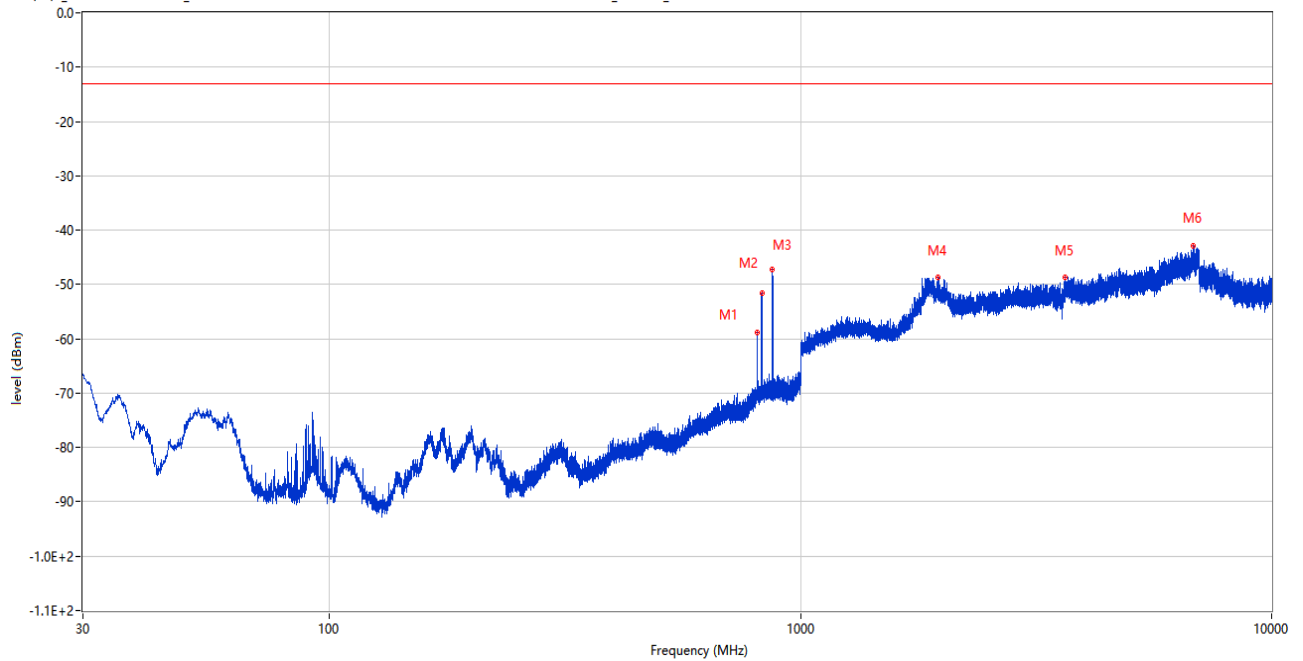
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
175.161	-69.05	-17.18	-13.0	56.05	218.00	Horizontal	Vertical	Pass
825.351	-55.79	0.98	-13.0	42.79	7.00	Horizontal	Vertical	N/A
872.348	-49.86	0.55	-13.0	36.86	258.00	Horizontal	Vertical	N/A
1936.300	-48.04	3.73	-13.0	35.04	263.00	Horizontal	Vertical	Pass
3656.200	-47.47	5.68	-13.0	34.47	185.00	Horizontal	Vertical	Pass
6976.000	-42.56	8.64	-13.0	29.56	0.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:LOW range

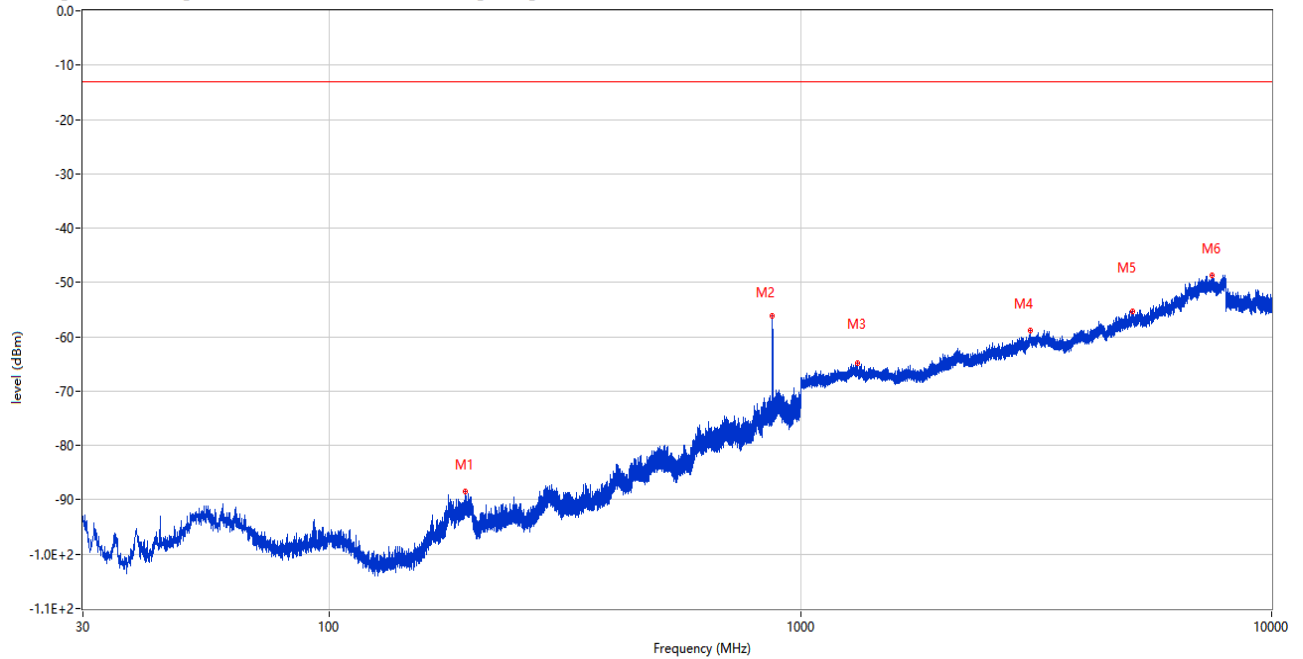
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
807.794	-58.93	0.15	-13.0	45.93	125.00	Vertical	Vertical	Pass
828.164	-51.67	1.07	-13.0	38.67	53.00	Vertical	Vertical	N/A
872.445	-47.26	0.53	-13.0	34.26	42.00	Vertical	Vertical	N/A
1962.800	-48.63	3.01	-13.0	35.63	272.00	Vertical	Vertical	Pass
3641.400	-48.61	5.44	-13.0	35.61	299.00	Vertical	Vertical	Pass
6800.200	-42.78	9.13	-13.0	29.78	283.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:LOW range

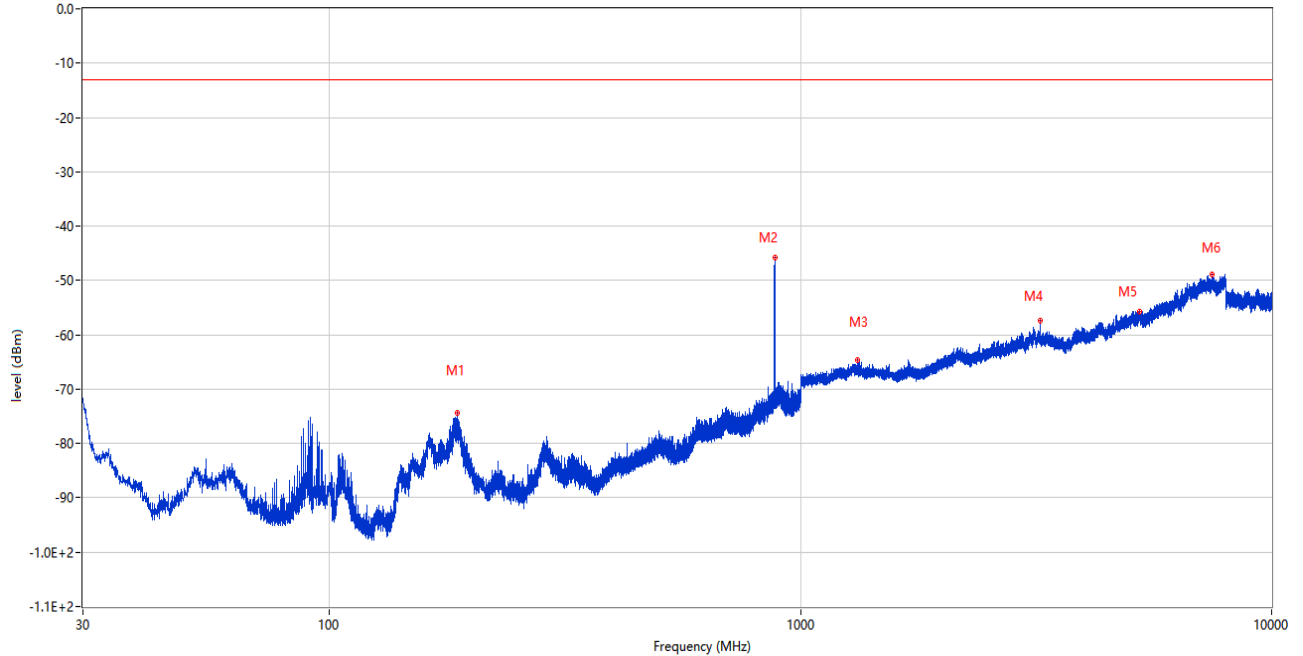
RSE (RF) _ FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
194.318	-88.54	-12.81	-13.0	75.54	250.00	Vertical	Horizontal	Pass
870.505	-56.20	3.63	-13.0	43.20	136.00	Vertical	Horizontal	N/A
1319.900	-64.93	-5.93	-13.0	51.93	156.00	Vertical	Horizontal	Pass
3077.000	-58.93	2.46	-13.0	45.93	169.00	Vertical	Horizontal	Pass
5064.000	-55.31	6.41	-13.0	42.31	360.00	Vertical	Horizontal	Pass
7458.750	-48.70	10.87	-13.0	35.70	236.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

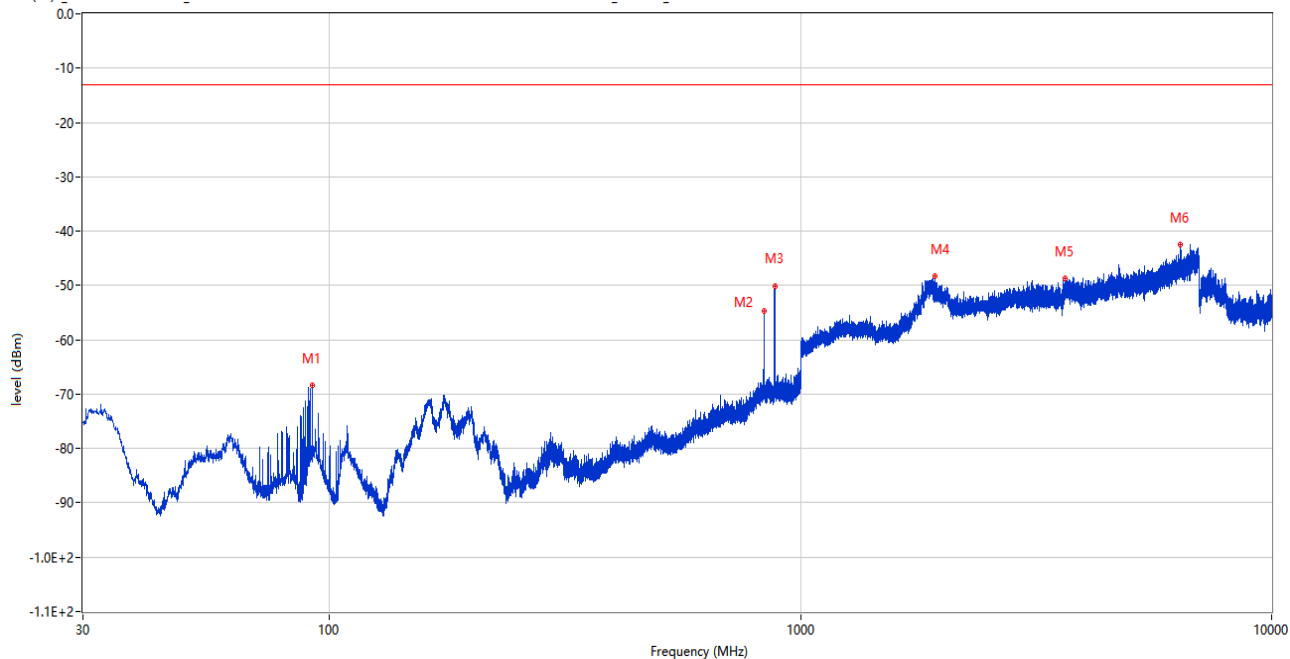
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
187.237	-74.36	-14.79	-13.0	61.36	278.00	Horizontal	Horizontal	Pass
882.630	-45.86	4.19	-13.0	32.86	310.00	Horizontal	Horizontal	N/A
1320.100	-64.69	-5.97	-13.0	51.69	45.00	Horizontal	Horizontal	Pass
3229.250	-57.32	1.95	-13.0	44.32	39.00	Horizontal	Horizontal	Pass
5232.000	-55.67	5.78	-13.0	42.67	4.00	Horizontal	Horizontal	Pass
7467.500	-48.93	11.39	-13.0	35.93	319.00	Horizontal	Horizontal	Pass

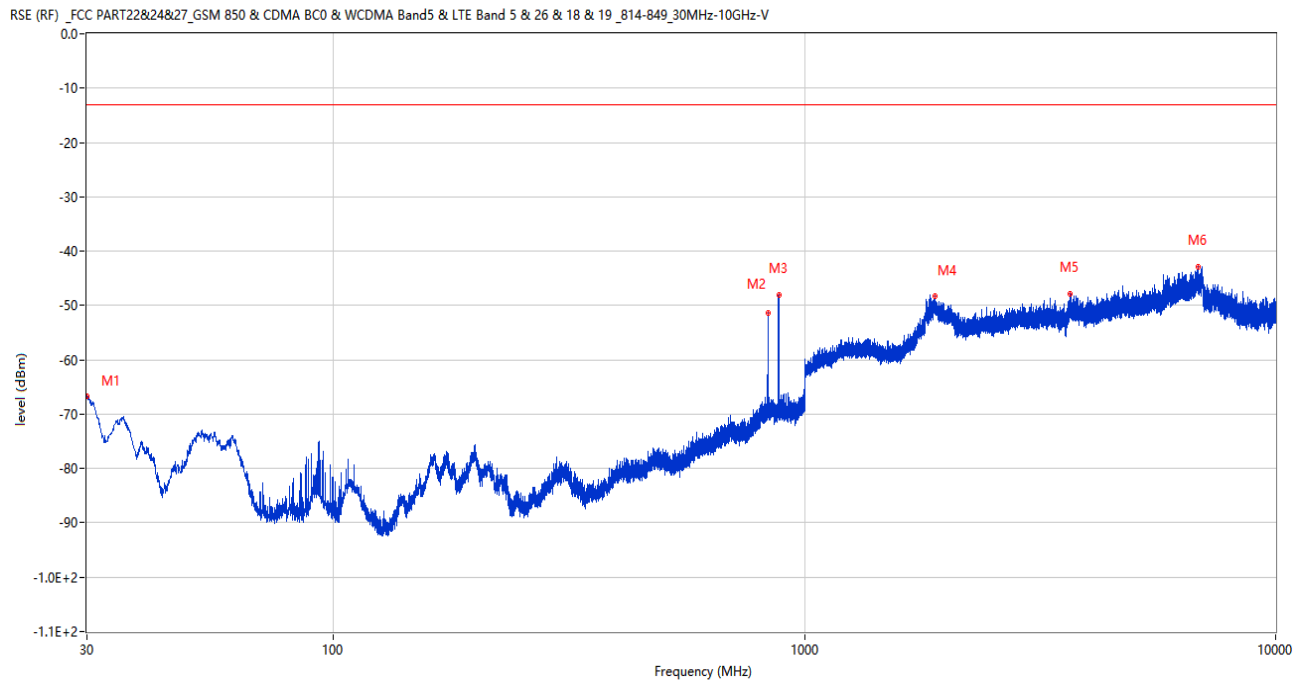
Band:WCDMA B5,Channel:MID range

RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BCD & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
91.935	-68.46	-22.65	-13.0	55.46	238.00	Horizontal	Vertical	Pass
837.380	-54.62	1.38	-13.0	41.62	12.00	Horizontal	Vertical	N/A
882.582	-50.21	1.73	-13.0	37.21	271.00	Horizontal	Vertical	N/A
1930.600	-48.32	3.47	-13.0	35.32	123.00	Horizontal	Vertical	Pass
3641.400	-48.70	5.44	-13.0	35.70	29.00	Horizontal	Vertical	Pass
6409.800	-42.56	8.51	-13.0	29.56	0.00	Horizontal	Vertical	Pass

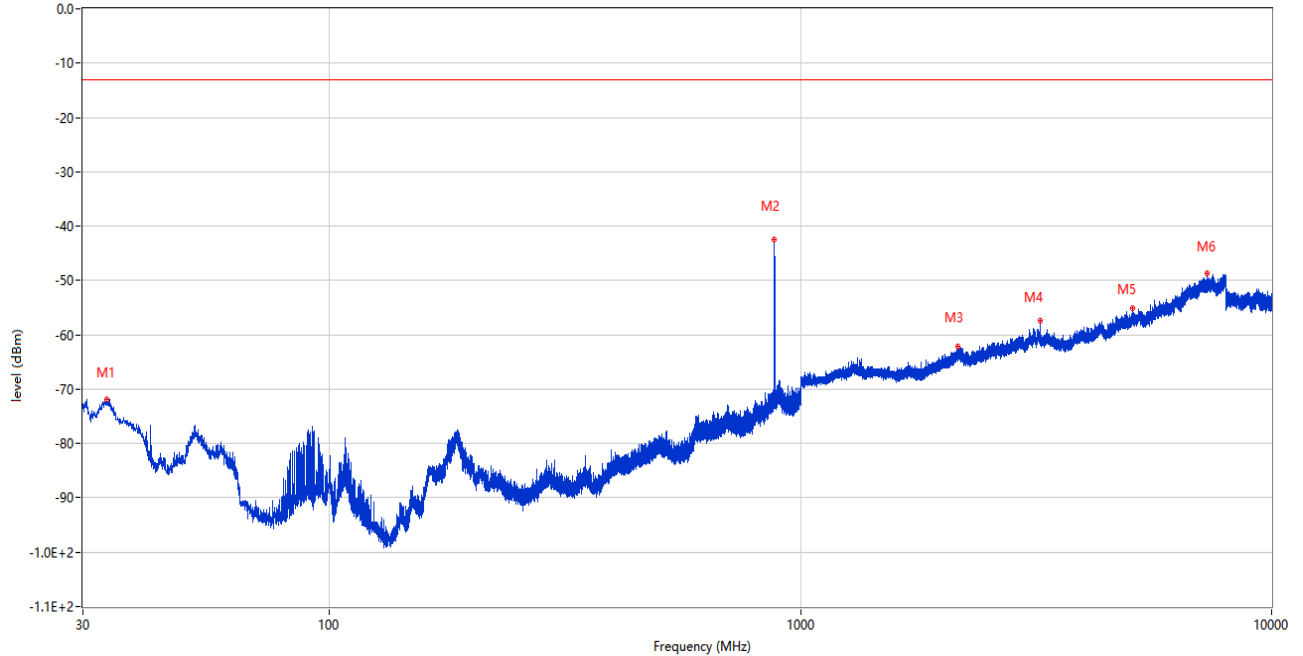
Band:WCDMA B5,Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.049	-66.73	-21.02	-13.0	53.73	360.00	Vertical	Vertical	Pass
837.719	-51.39	1.39	-13.0	38.39	135.00	Vertical	Vertical	N/A
882.582	-48.06	1.73	-13.0	35.06	50.00	Vertical	Vertical	N/A
1890.500	-48.35	5.07	-13.0	35.35	318.00	Vertical	Vertical	Pass
3661.200	-47.88	5.40	-13.0	34.88	214.00	Vertical	Vertical	Pass
6848.400	-42.81	9.68	-13.0	29.81	20.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:MID range

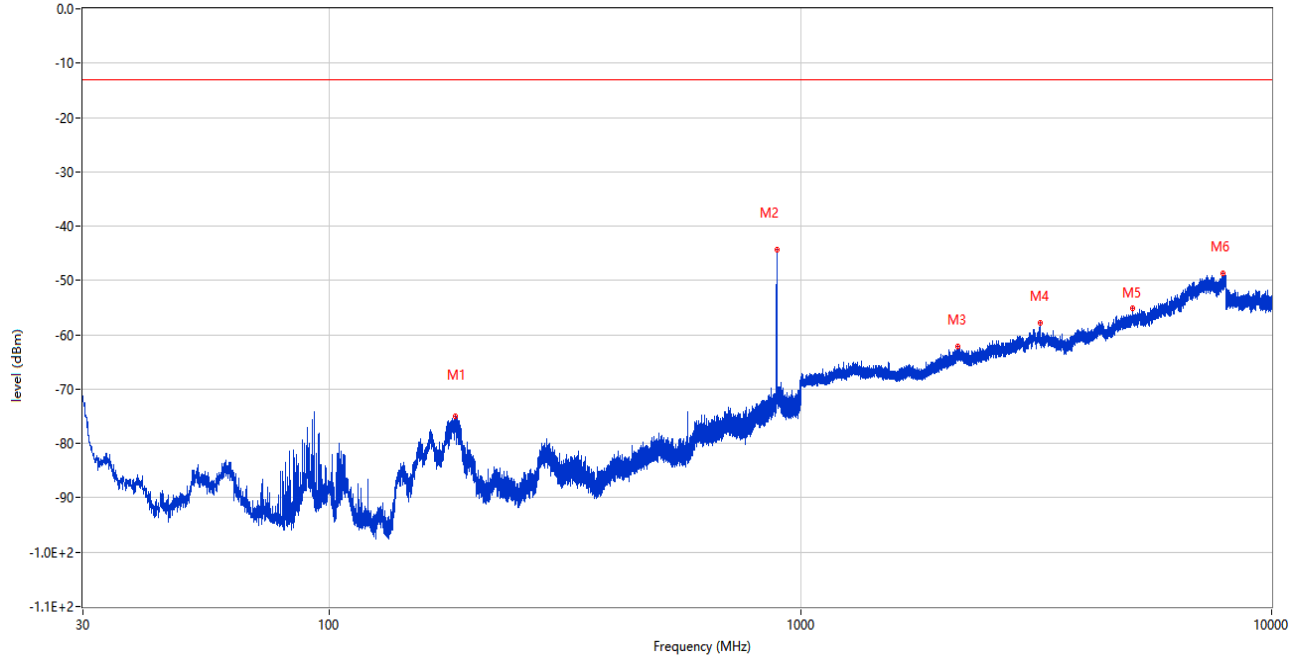
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.734	-71.86	-22.52	-13.0	58.86	19.00	Vertical	Horizontal	Pass
879.962	-42.46	4.17	-13.0	29.46	40.00	Vertical	Horizontal	N/A
2160.100	-62.21	-2.61	-13.0	49.21	94.00	Vertical	Horizontal	Pass
3229.250	-57.36	1.95	-13.0	44.36	4.00	Vertical	Horizontal	Pass
5067.500	-55.11	6.42	-13.0	42.11	320.00	Vertical	Horizontal	Pass
7302.500	-48.78	11.97	-13.0	35.78	38.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

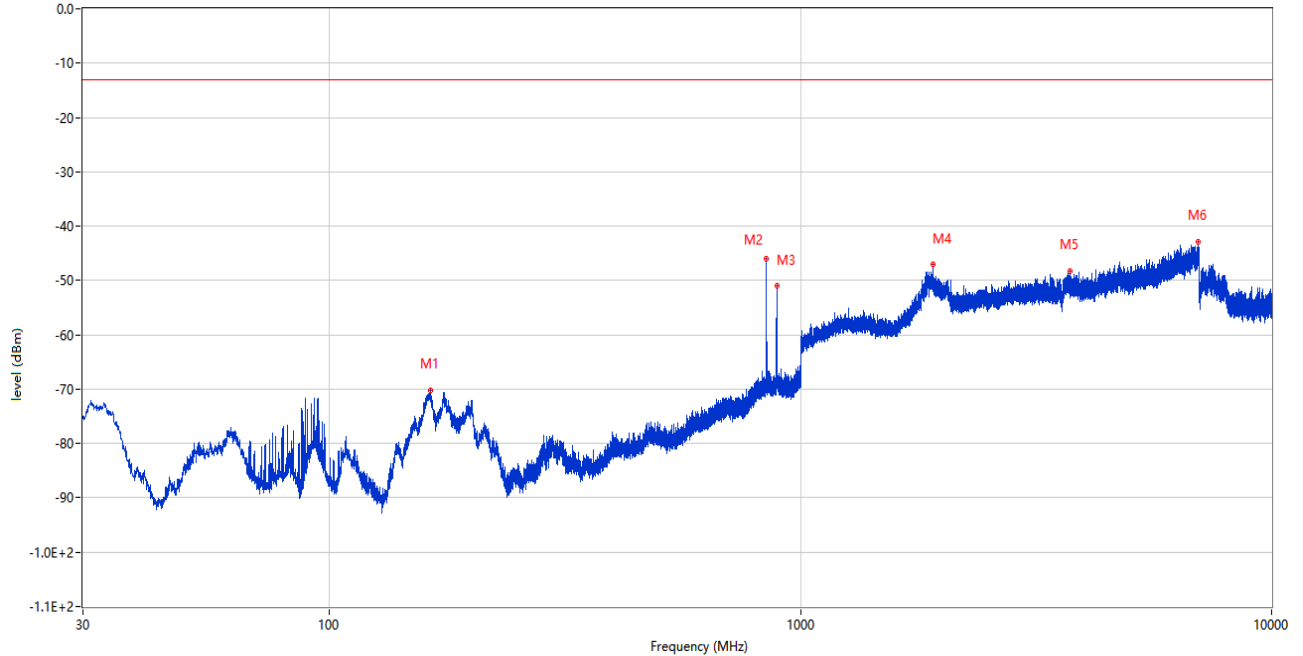
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
185.152	-74.98	-15.83	-13.0	61.98	268.00	Horizontal	Horizontal	Pass
891.069	-44.26	4.78	-13.0	31.26	310.00	Horizontal	Horizontal	N/A
2160.200	-62.16	-2.59	-13.0	49.16	144.00	Horizontal	Horizontal	Pass
3229.500	-57.83	1.91	-13.0	44.83	275.00	Horizontal	Horizontal	Pass
5069.250	-55.12	6.51	-13.0	42.12	360.00	Horizontal	Horizontal	Pass
7902.500	-48.73	11.40	-13.0	35.73	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

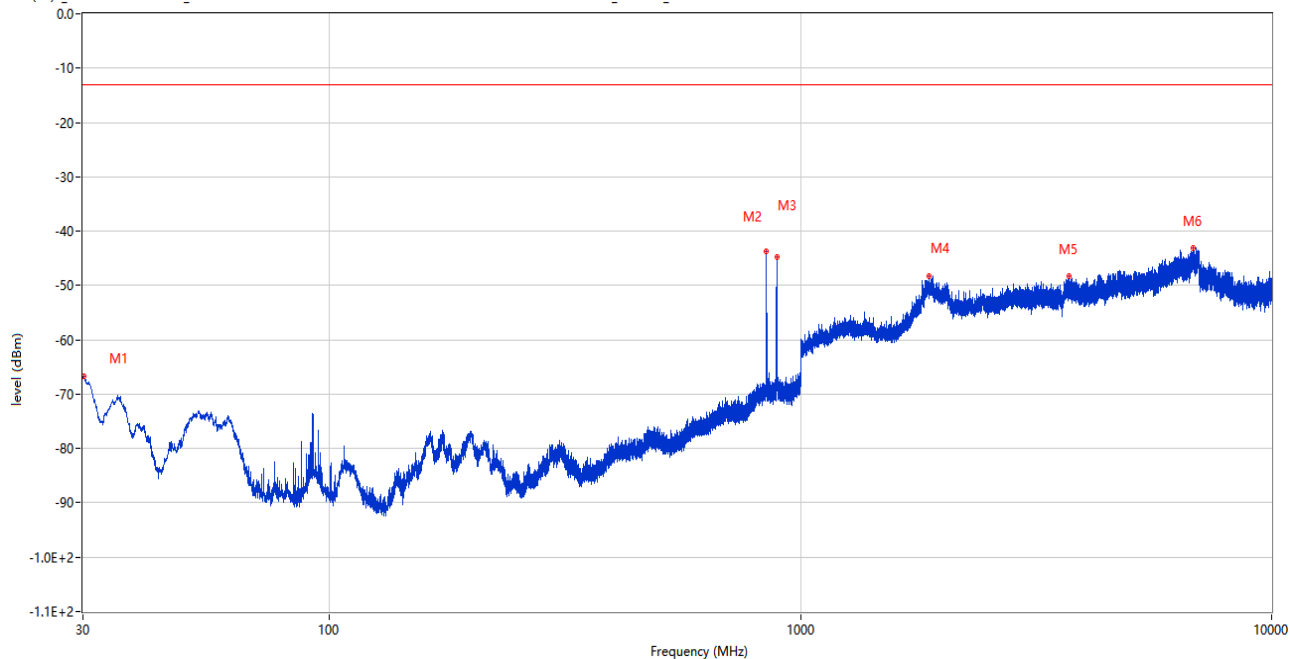
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BCD & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.296	-70.22	-18.04	-13.0	57.22	57.00	Horizontal	Vertical	Pass
846.546	-45.97	1.56	-13.0	32.97	0.00	Horizontal	Vertical	N/A
891.312	-50.88	1.48	-13.0	37.88	267.00	Horizontal	Vertical	N/A
1913.500	-46.98	4.16	-13.0	33.98	60.00	Horizontal	Vertical	Pass
3730.600	-48.20	5.38	-13.0	35.20	29.00	Horizontal	Vertical	Pass
6969.200	-42.87	8.44	-13.0	29.87	127.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

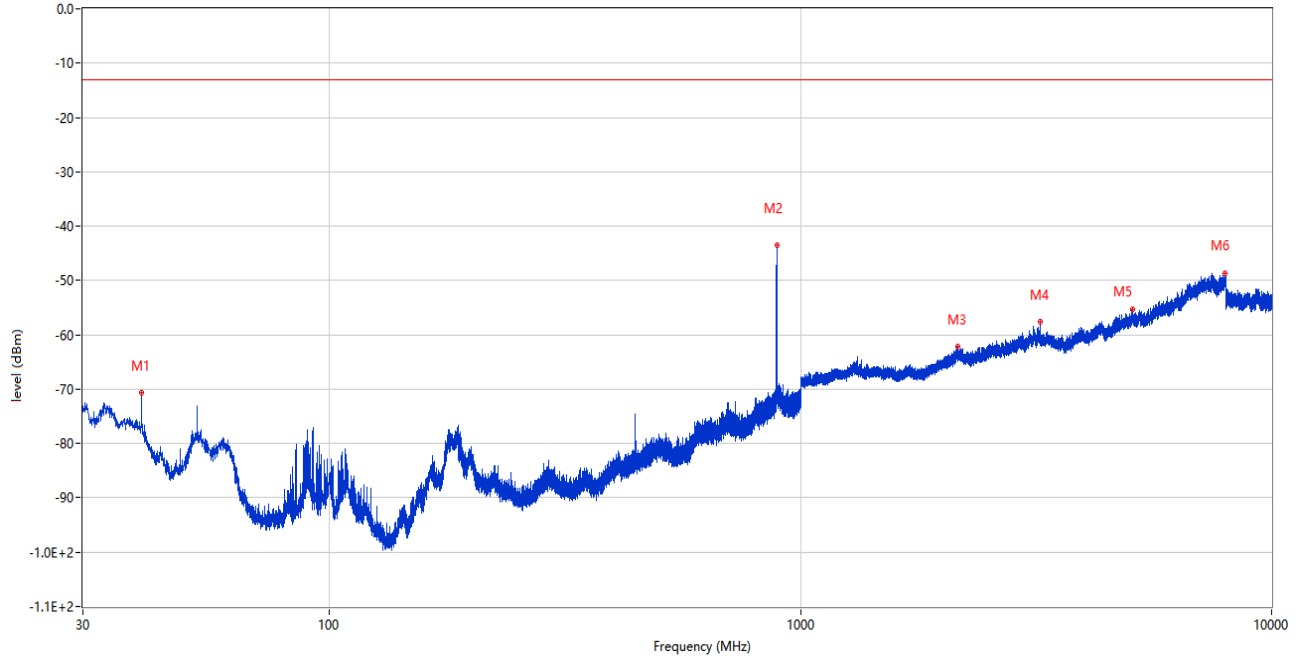
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BCD & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.145	-66.68	-20.99	-13.0	53.68	314.00	Vertical	Vertical	Pass
845.721	-43.81	1.55	-13.0	30.81	116.00	Vertical	Vertical	N/A
892.766	-44.84	1.40	-13.0	31.84	34.00	Vertical	Vertical	N/A
1873.900	-48.24	3.84	-13.0	35.24	0.00	Vertical	Vertical	Pass
3718.800	-48.33	5.24	-13.0	35.33	329.00	Vertical	Vertical	Pass
6825.200	-43.12	9.39	-13.0	30.12	111.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

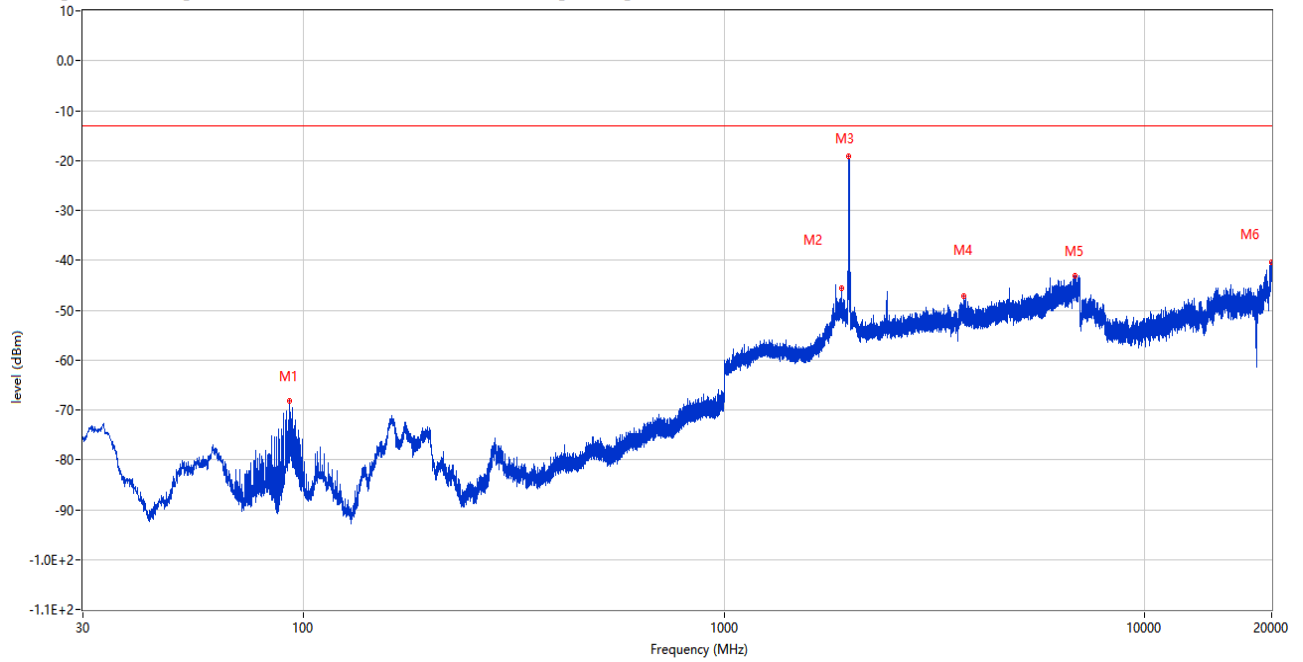
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.991	-70.67	-19.94	-13.0	57.67	4.00	Vertical	Horizontal	Pass
891.360	-43.59	4.84	-13.0	30.59	45.00	Vertical	Horizontal	N/A
2160.300	-62.14	-2.56	-13.0	49.14	29.00	Vertical	Horizontal	Pass
3229.000	-57.53	1.96	-13.0	44.53	222.00	Vertical	Horizontal	Pass
5060.250	-55.36	6.21	-13.0	42.36	271.00	Vertical	Horizontal	Pass
7951.500	-48.60	12.06	-13.0	35.60	4.00	Vertical	Horizontal	Pass

Band:LTE B2,Channel:HIGH range,BW:15M

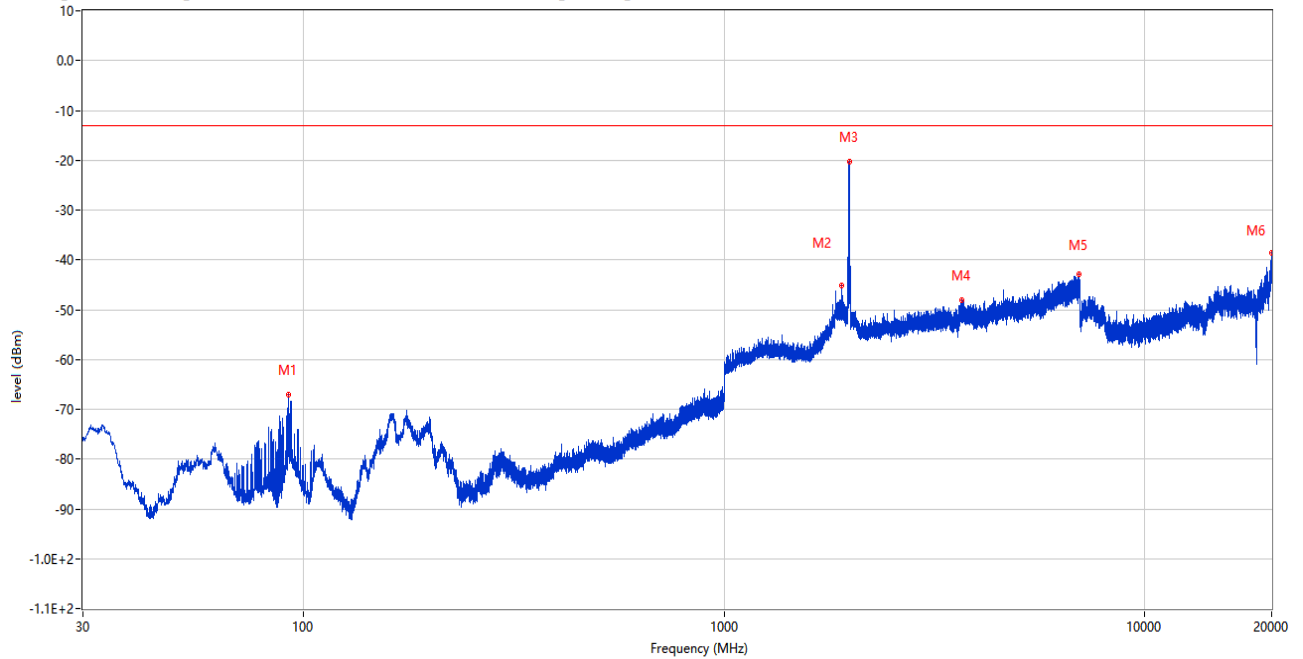
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.759	-68.13	-23.13	-13.0	55.13	274.00	Horizontal	Horizontal	Pass
1902.500	-45.65	6.06	-13.0	32.65	337.00	Horizontal	Horizontal	N/A
1980.100	-19.19	2.89	-13.0	6.19	254.00	Horizontal	Horizontal	N/A
3715.400	-47.23	5.54	-13.0	34.23	48.00	Horizontal	Horizontal	Pass
6810.400	-43.18	9.65	-13.0	30.18	316.00	Horizontal	Horizontal	Pass
19992.388	-40.37	20.19	-13.0	27.37	252.00	Horizontal	Horizontal	Pass

Band:LTE B2,Channel:HIGH range,BW:15M

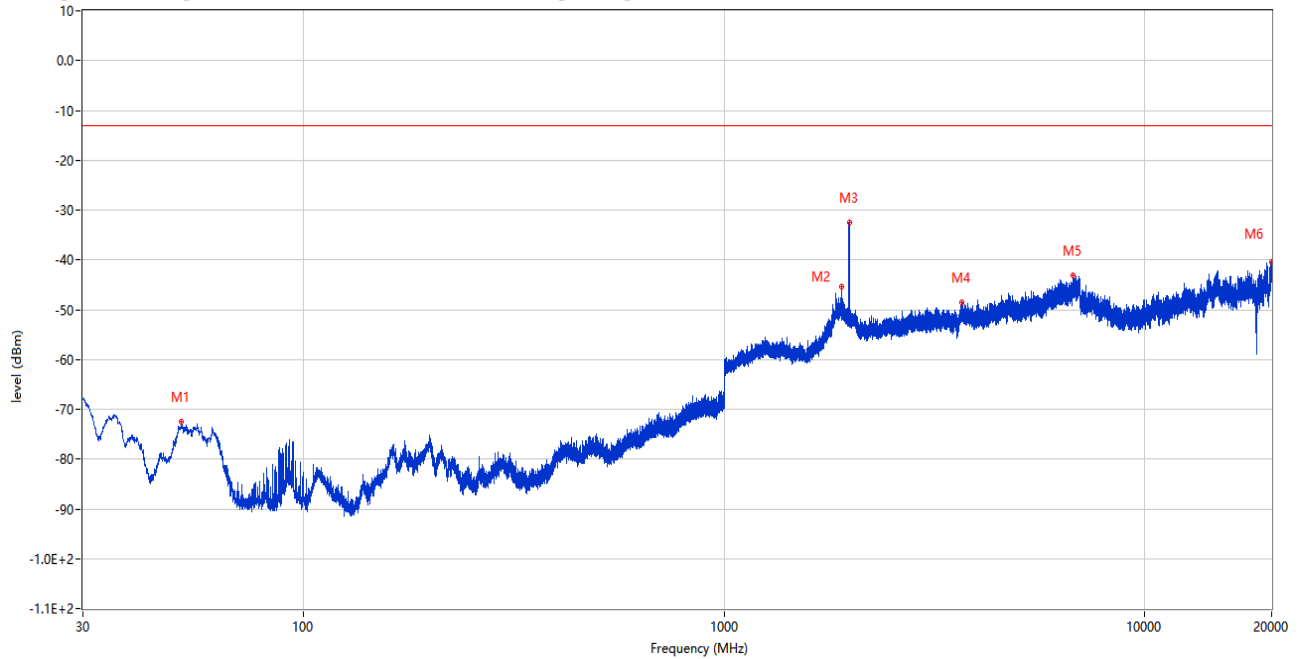
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.129	-66.99	-22.77	-13.0	53.99	266.00	Horizontal	Vertical	Pass
1902.600	-45.07	6.06	-13.0	32.07	0.00	Horizontal	Vertical	N/A
1987.200	-20.23	2.60	-13.0	7.23	249.00	Horizontal	Vertical	N/A
3668.200	-48.16	5.01	-13.0	35.16	211.00	Horizontal	Vertical	Pass
6966.600	-42.79	8.68	-13.0	29.79	211.00	Horizontal	Vertical	Pass
19998.188	-38.67	20.21	-13.0	25.67	2.00	Horizontal	Vertical	Pass

Band:LTE B2,Channel:HIGH range,BW:15M

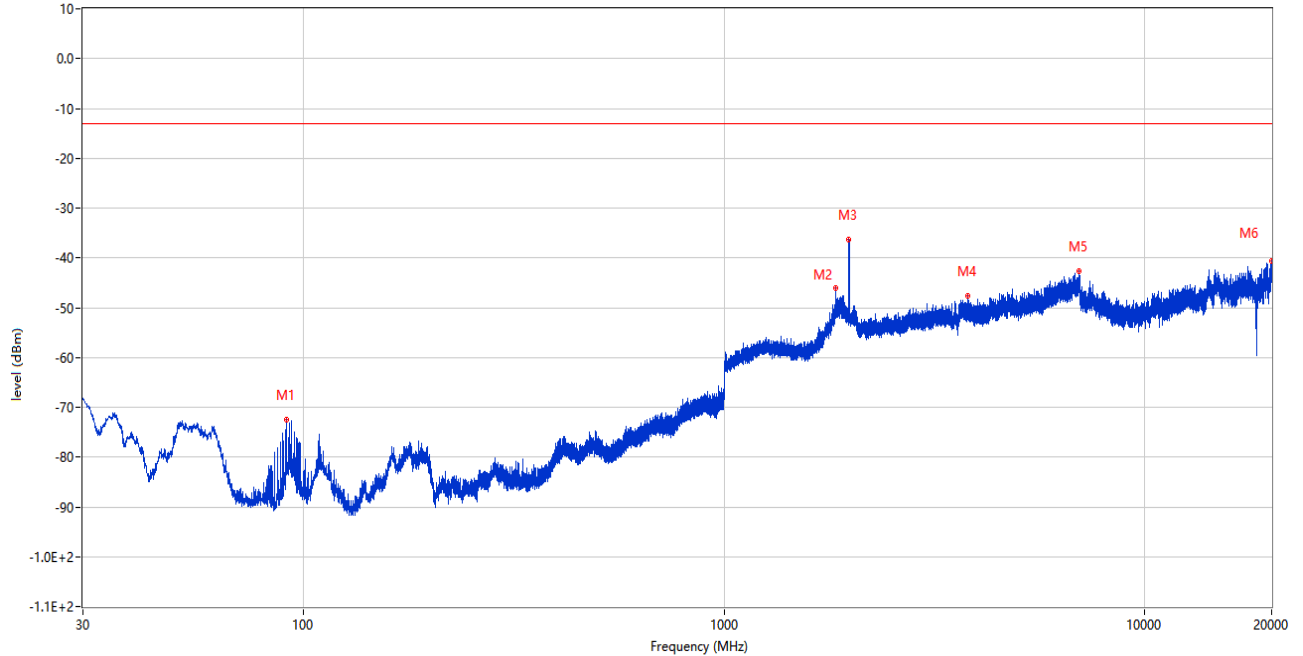
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
51.437	-72.47	-18.41	-13.0	59.47	176.00	Vertical	Vertical	Pass
1902.500	-45.43	6.06	-13.0	32.43	335.00	Vertical	Vertical	N/A
1985.600	-32.47	2.89	-13.0	19.47	135.00	Vertical	Vertical	N/A
3664.000	-48.55	5.31	-13.0	35.55	348.00	Vertical	Vertical	Pass
6758.400	-43.06	9.18	-13.0	30.06	267.00	Vertical	Vertical	Pass
19998.913	-40.34	20.22	-13.0	27.34	139.00	Vertical	Vertical	Pass

Band:LTE B2,Channel:HIGH range,BW:15M

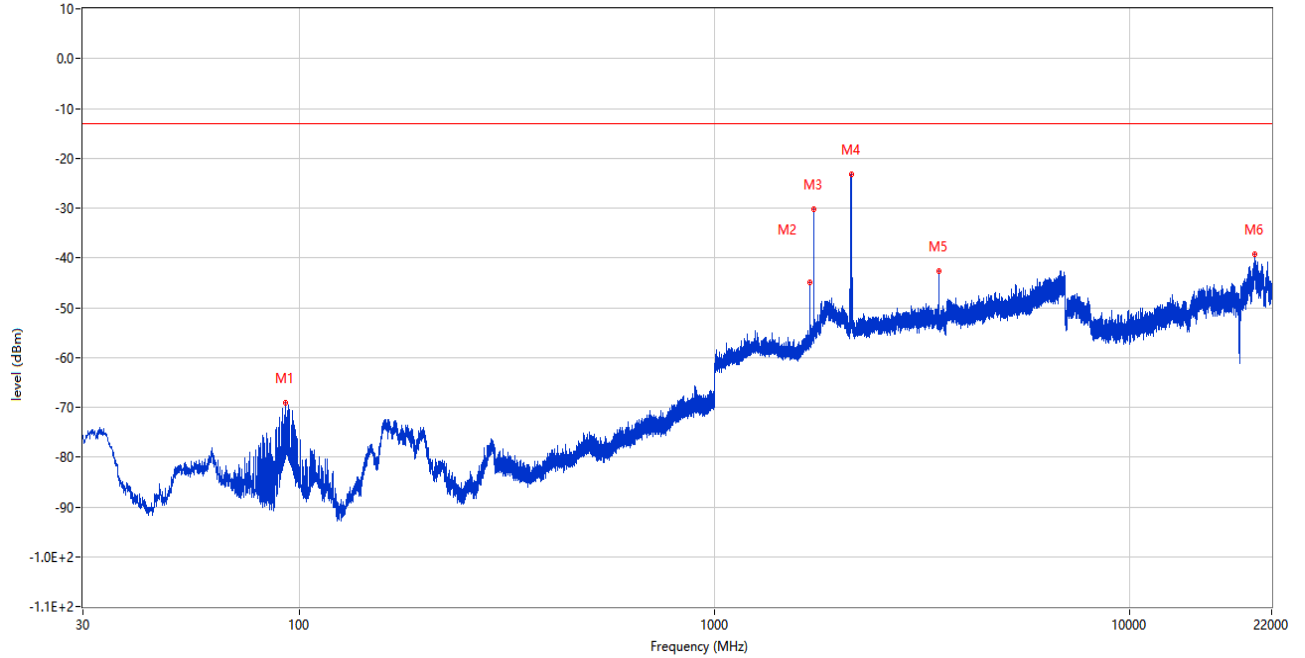
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
91.304	-72.44	-22.71	-13.0	59.44	315.00	Vertical	Horizontal	Pass
1841.700	-46.16	4.75	-13.0	33.16	197.00	Vertical	Horizontal	Pass
1980.500	-36.44	3.05	-13.0	23.44	251.00	Vertical	Horizontal	N/A
3803.600	-47.59	6.23	-13.0	34.59	0.00	Vertical	Horizontal	Pass
6972.600	-42.64	8.89	-13.0	29.64	0.00	Vertical	Horizontal	Pass
19954.688	-40.59	20.09	-13.0	27.59	12.00	Vertical	Horizontal	Pass

Band:LTE B4,Channel:MID range,BW:15M

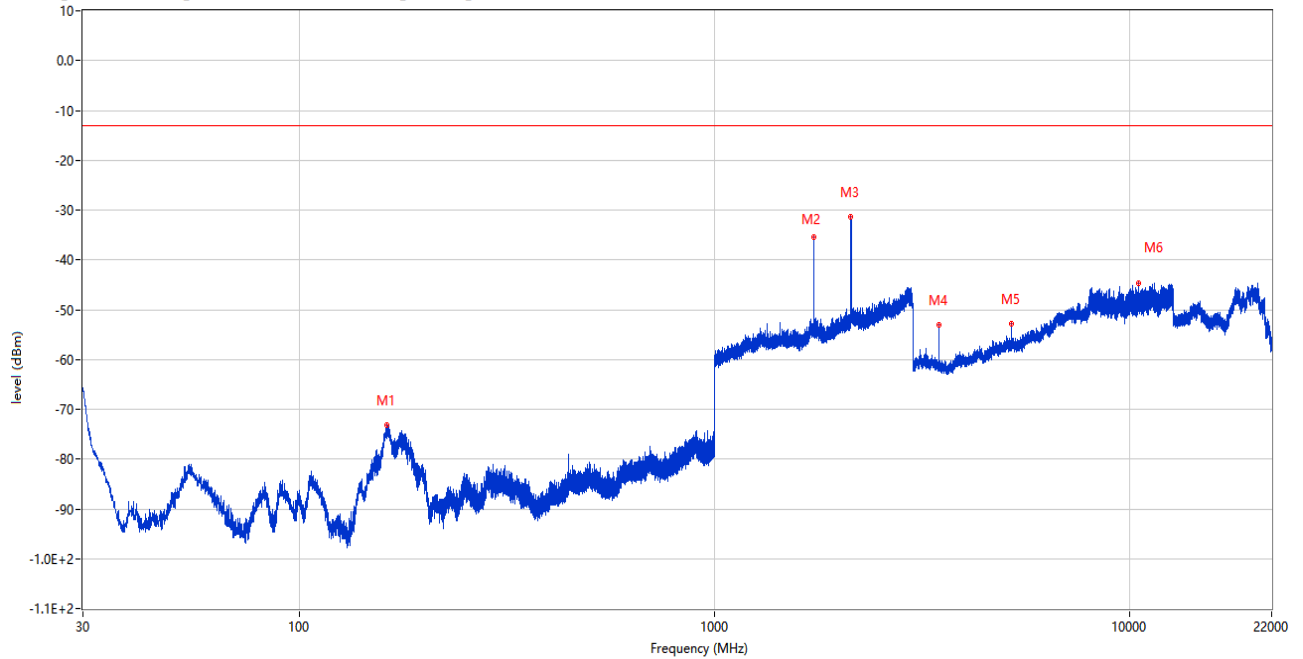
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.323	-69.09	-22.71	-13.0	56.09	277.00	Horizontal	Horizontal	Pass
1698.300	-44.83	-2.02	-13.0	31.83	162.00	Horizontal	Horizontal	N/A
1732.700	-30.23	0.82	-13.0	17.23	115.00	Horizontal	Horizontal	N/A
2133.600	-23.19	1.43	-13.0	10.19	216.00	Horizontal	Horizontal	N/A
3465.200	-42.76	5.68	-13.0	29.76	338.00	Horizontal	Horizontal	Pass
20071.838	-39.35	20.32	-13.0	26.35	125.00	Horizontal	Horizontal	Pass

Band:LTE B4,Channel:MID range,BW:15M

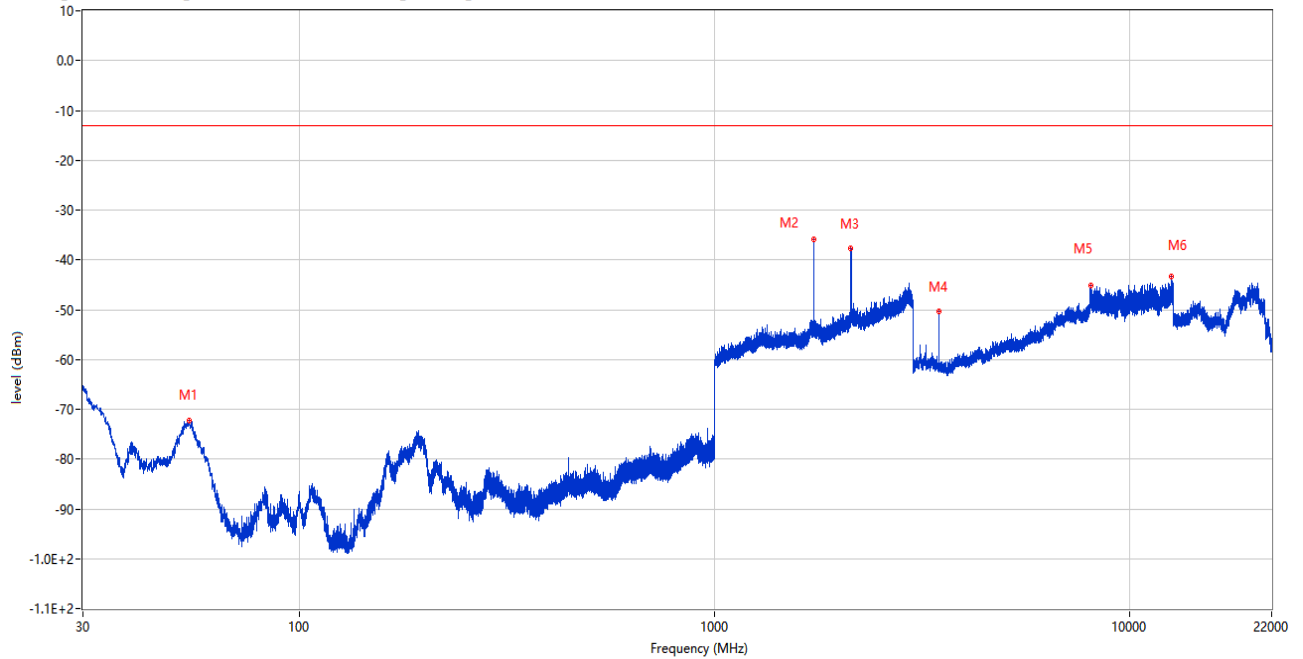
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
162.405	-73.19	-20.25	-13.0	60.19	228.00	Horizontal	Vertical	Pass
1733.500	-35.34	-0.05	-13.0	22.34	345.00	Horizontal	Vertical	N/A
2127.800	-31.29	1.88	-13.0	18.29	233.00	Horizontal	Vertical	N/A
3465.250	-53.15	1.99	-13.0	40.15	100.00	Horizontal	Vertical	Pass
5198.000	-52.84	4.96	-13.0	39.84	200.00	Horizontal	Vertical	Pass
10500.875	-44.63	9.22	-13.0	31.63	56.00	Horizontal	Vertical	Pass

Band:LTE B4,Channel:MID range,BW:15M

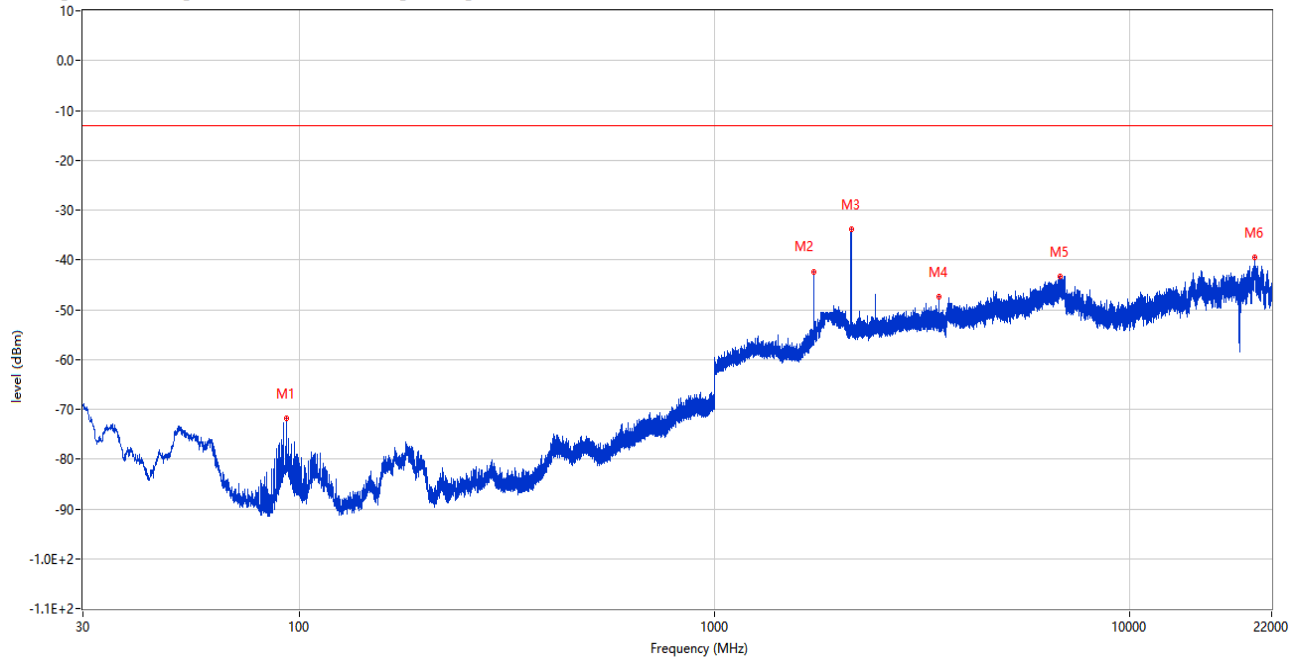
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.008	-72.17	-15.88	-13.0	59.17	323.00	Vertical	Vertical	Pass
1733.400	-35.97	-0.05	-13.0	22.97	234.00	Vertical	Vertical	N/A
2129.300	-37.76	1.79	-13.0	24.76	325.00	Vertical	Vertical	N/A
3465.250	-50.31	1.99	-13.0	37.31	328.00	Vertical	Vertical	Pass
8051.062	-45.07	10.02	-13.0	32.07	339.00	Vertical	Vertical	Pass
12607.263	-43.42	10.57	-13.0	30.42	0.00	Vertical	Vertical	Pass

Band:LTE B4,Channel:MID range,BW:15M

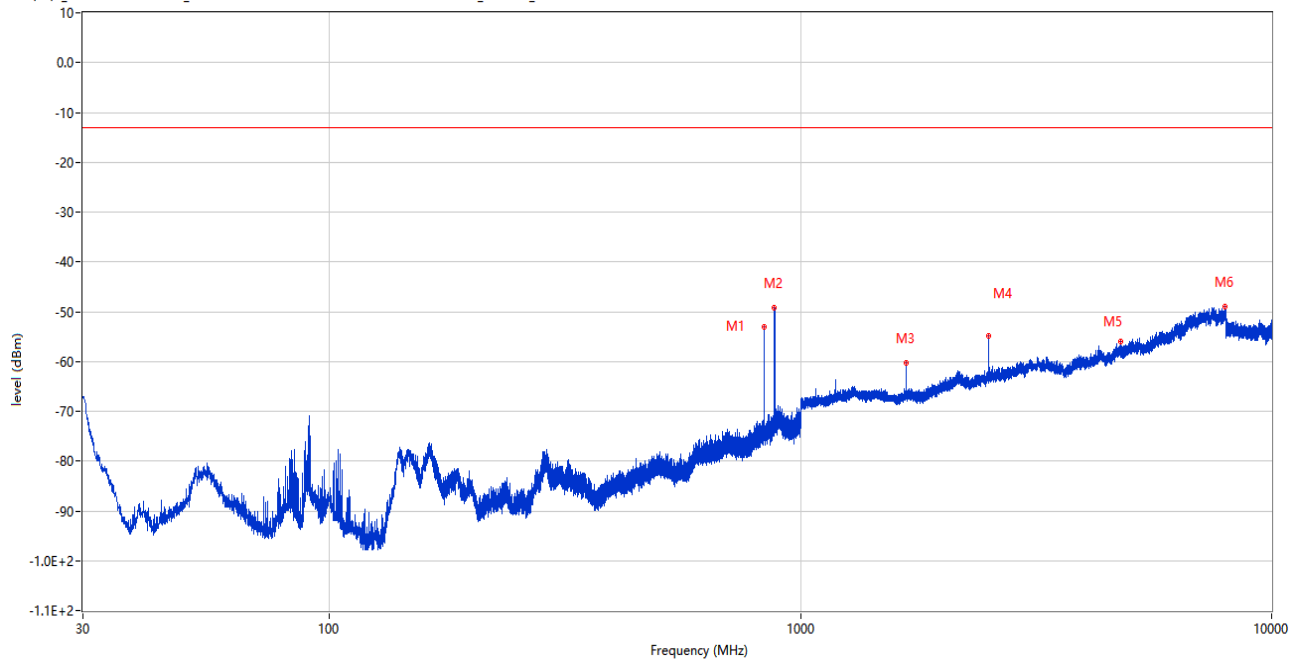
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.662	-71.90	-22.85	-13.0	58.90	9.00	Vertical	Horizontal	Pass
1732.500	-42.48	0.81	-13.0	29.48	73.00	Vertical	Horizontal	N/A
2133.300	-33.85	1.21	-13.0	20.85	343.00	Vertical	Horizontal	N/A
3465.400	-47.32	5.68	-13.0	34.32	185.00	Vertical	Horizontal	Pass
6801.600	-43.41	9.38	-13.0	30.41	234.00	Vertical	Horizontal	Pass
19986.739	-39.43	20.18	-13.0	26.43	199.00	Vertical	Horizontal	Pass

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

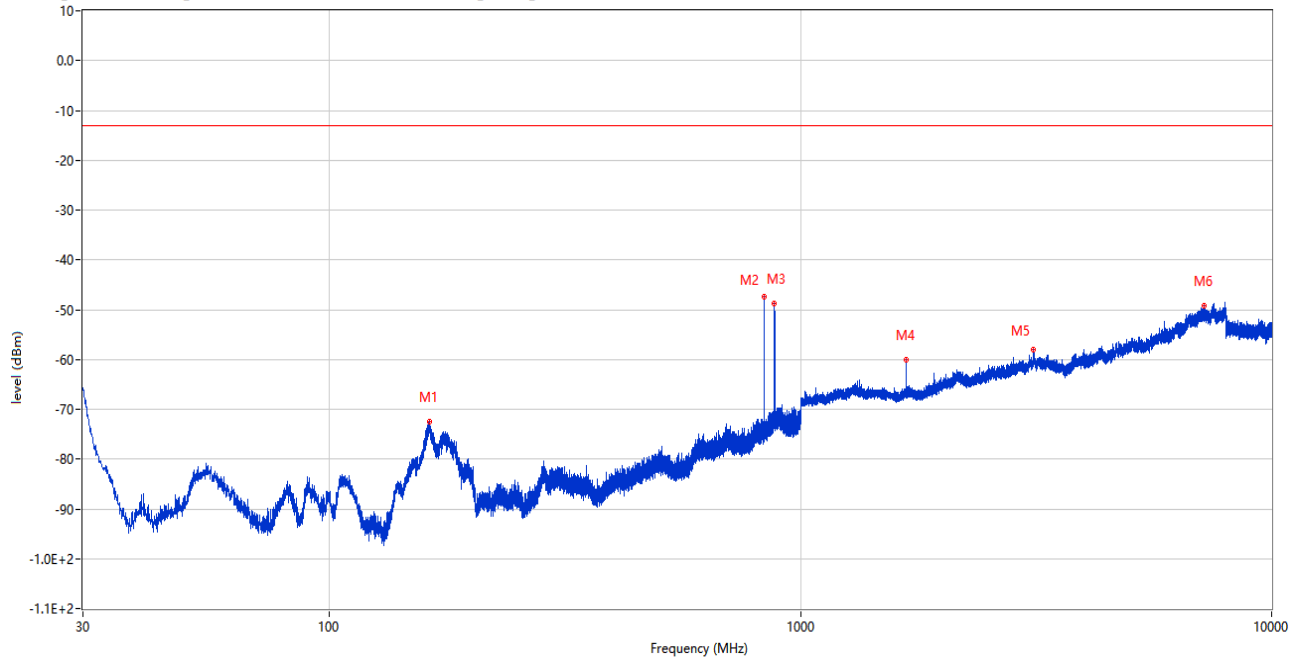
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-53.00	3.00	-13.0	40.00	360.00	Horizontal	Horizontal	N/A
880.981	-49.30	4.11	-13.0	36.30	354.00	Horizontal	Horizontal	N/A
1673.400	-60.29	-6.39	-13.0	47.29	204.00	Horizontal	Horizontal	Pass
2510.200	-54.77	-1.47	-13.0	41.77	246.00	Horizontal	Horizontal	Pass
4790.000	-55.95	4.98	-13.0	42.95	288.00	Horizontal	Horizontal	Pass
7943.500	-48.97	11.83	-13.0	35.97	170.00	Horizontal	Horizontal	Pass

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

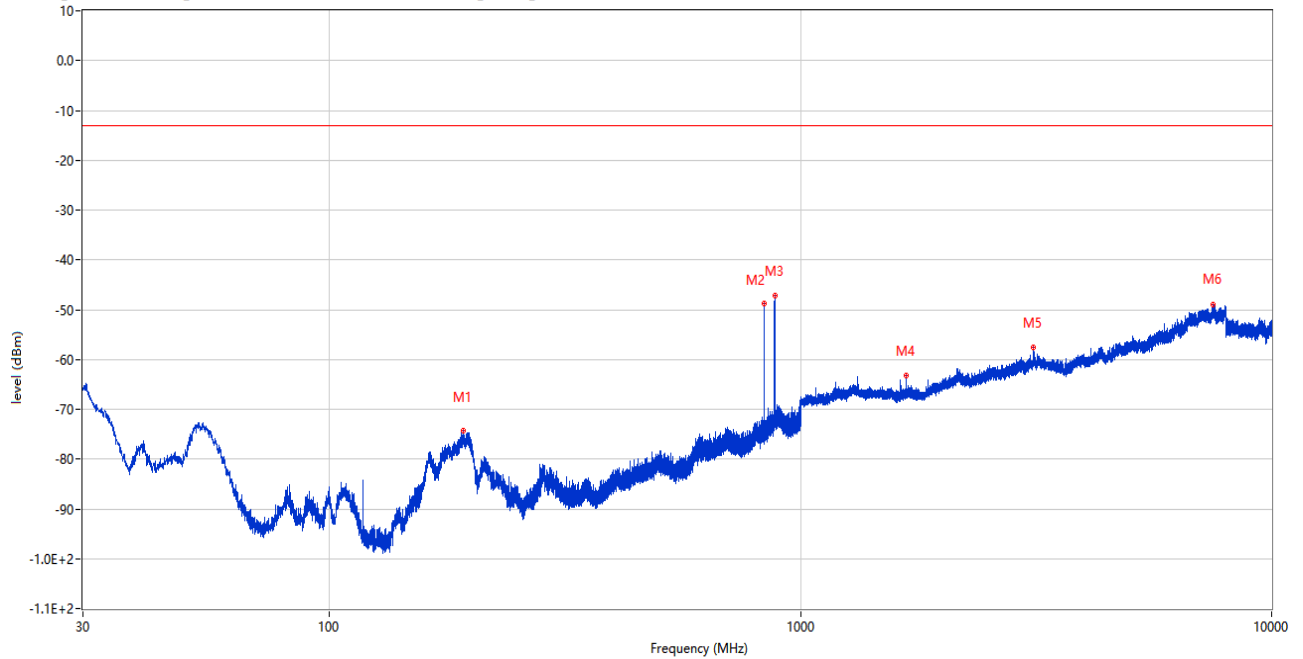
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
162.890	-72.50	-18.53	-13.0	59.50	239.00	Horizontal	Vertical	Pass
836.652	-47.51	3.00	-13.0	34.51	12.00	Horizontal	Vertical	N/A
879.623	-48.81	4.15	-13.0	35.81	0.00	Horizontal	Vertical	N/A
1673.300	-60.03	-6.39	-13.0	47.03	301.00	Horizontal	Vertical	Pass
3119.500	-58.11	2.96	-13.0	45.11	143.00	Horizontal	Vertical	Pass
7201.750	-49.32	10.41	-13.0	36.32	85.00	Horizontal	Vertical	Pass

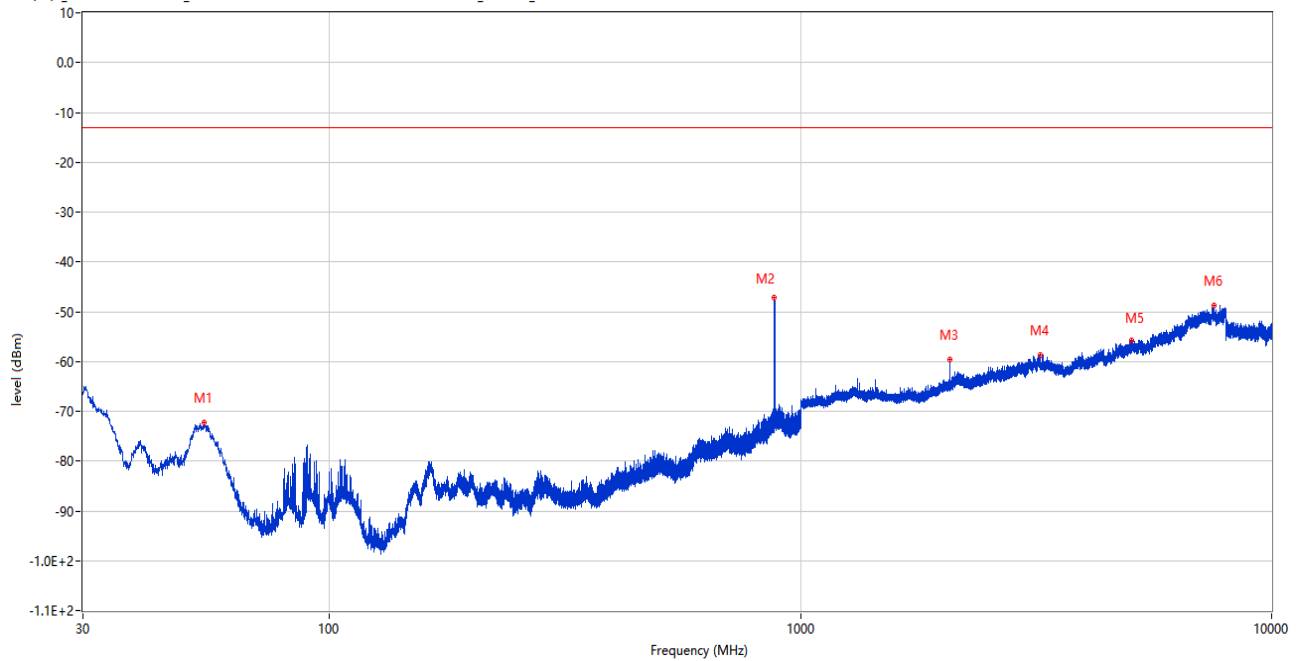
Band:LTE B5,Channel:MID range,BW:5M

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



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

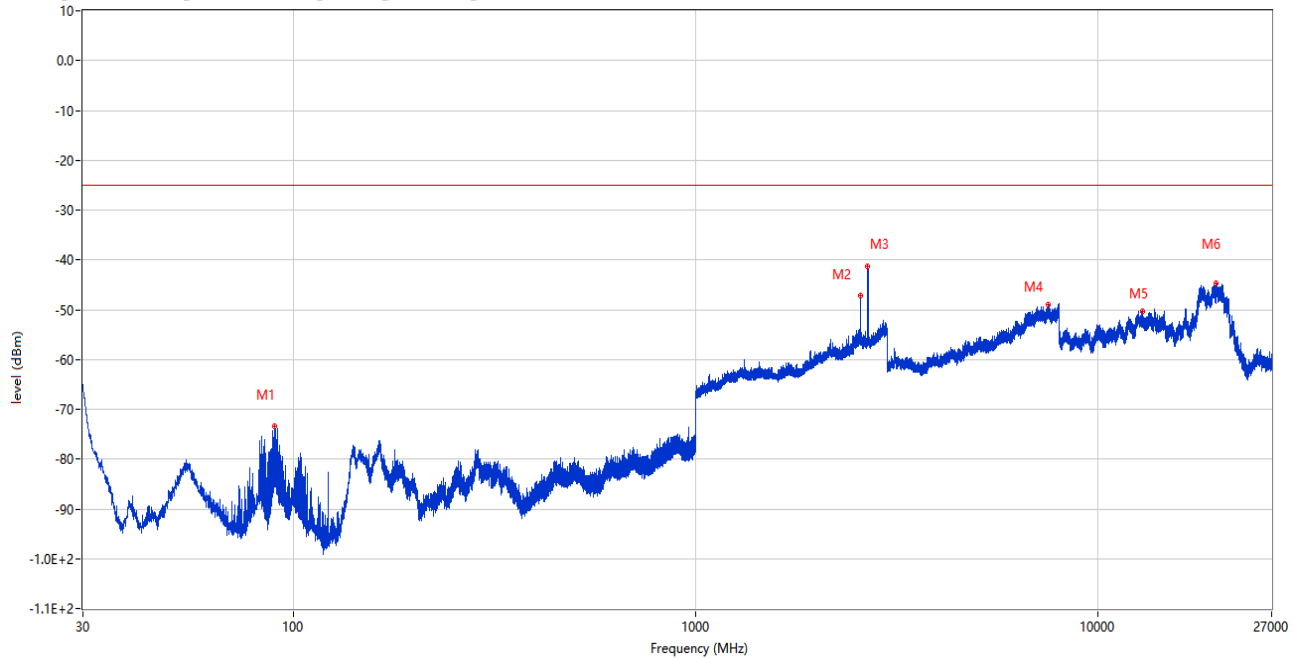
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _ 814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.298	-72.31	-15.03	-13.0	59.31	350.00	Vertical	Horizontal	Pass
879.478	-47.18	4.13	-13.0	34.18	48.00	Vertical	Horizontal	N/A
2077.100	-59.65	-3.60	-13.0	46.65	192.00	Vertical	Horizontal	Pass
3229.250	-58.72	1.95	-13.0	45.72	200.00	Vertical	Horizontal	Pass
5056.250	-55.79	6.08	-13.0	42.79	189.00	Vertical	Horizontal	Pass
7540.000	-48.69	11.30	-13.0	35.69	136.00	Vertical	Horizontal	Pass

Band:LTE B7,Channel:HIGH range,BW:15M

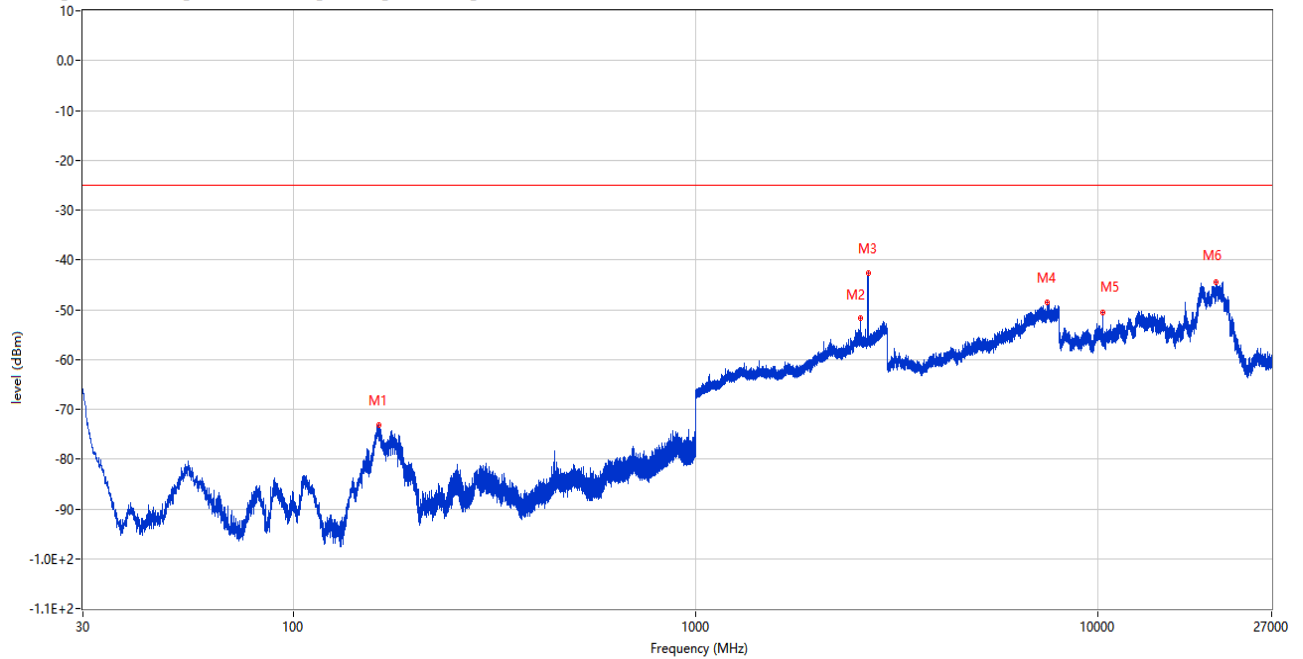
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.655	-73.31	-19.80	-25.0	48.31	265.00	Horizontal	Horizontal	Pass
2562.600	-47.21	6.38	-25.0	22.21	161.00	Horizontal	Horizontal	N/A
2676.800	-41.25	5.94	-25.0	16.25	300.00	Horizontal	Horizontal	N/A
7521.500	-49.05	11.15	-25.0	24.05	188.00	Horizontal	Horizontal	Pass
12883.088	-50.41	11.03	-25.0	25.41	88.00	Horizontal	Horizontal	Pass
19673.999	-44.58	16.69	-25.0	19.58	318.00	Horizontal	Horizontal	Pass

Band:LTE B7,Channel:HIGH range,BW:15M

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
163.617	-73.23	-20.07	-25.0	48.23	240.00	Horizontal	Vertical	Pass
2562.600	-51.61	6.38	-25.0	26.61	313.00	Horizontal	Vertical	N/A
2687.900	-42.58	5.52	-25.0	17.58	211.00	Horizontal	Vertical	N/A
7471.000	-48.56	11.68	-25.0	23.56	156.00	Horizontal	Vertical	Pass
10250.550	-50.54	6.55	-25.0	25.54	107.00	Horizontal	Vertical	Pass
19669.948	-44.43	16.69	-25.0	19.43	359.00	Horizontal	Vertical	Pass

Band:LTE B7,Channel:HIGH range,BW:15M

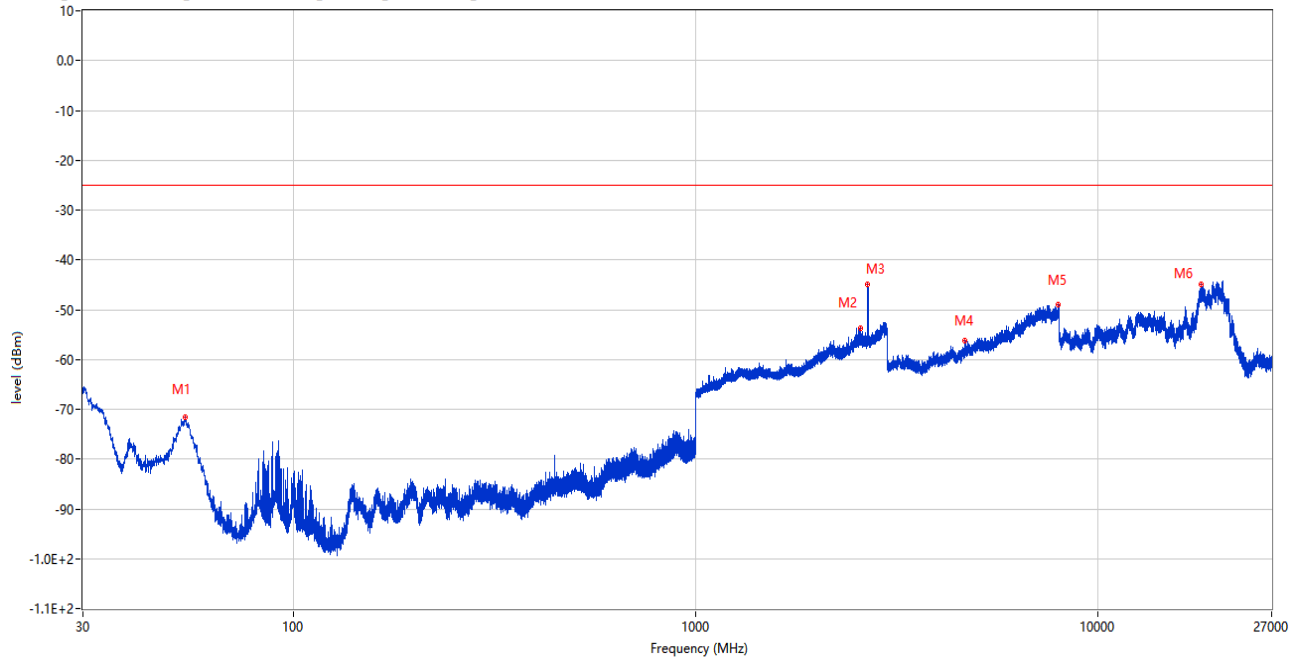
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.523	-72.19	-15.96	-25.0	47.19	360.00	Vertical	Vertical	Pass
1319.900	-60.54	-2.41	-25.0	35.54	64.00	Vertical	Vertical	Pass
2562.500	-51.78	6.38	-25.0	26.78	265.00	Vertical	Vertical	N/A
2683.100	-45.58	5.97	-25.0	20.58	326.00	Vertical	Vertical	N/A
7472.500	-49.06	11.64	-25.0	24.06	157.00	Vertical	Vertical	Pass
19730.250	-44.36	16.68	-25.0	19.36	359.00	Vertical	Vertical	Pass

Band:LTE B7,Channel:HIGH range,BW:15M

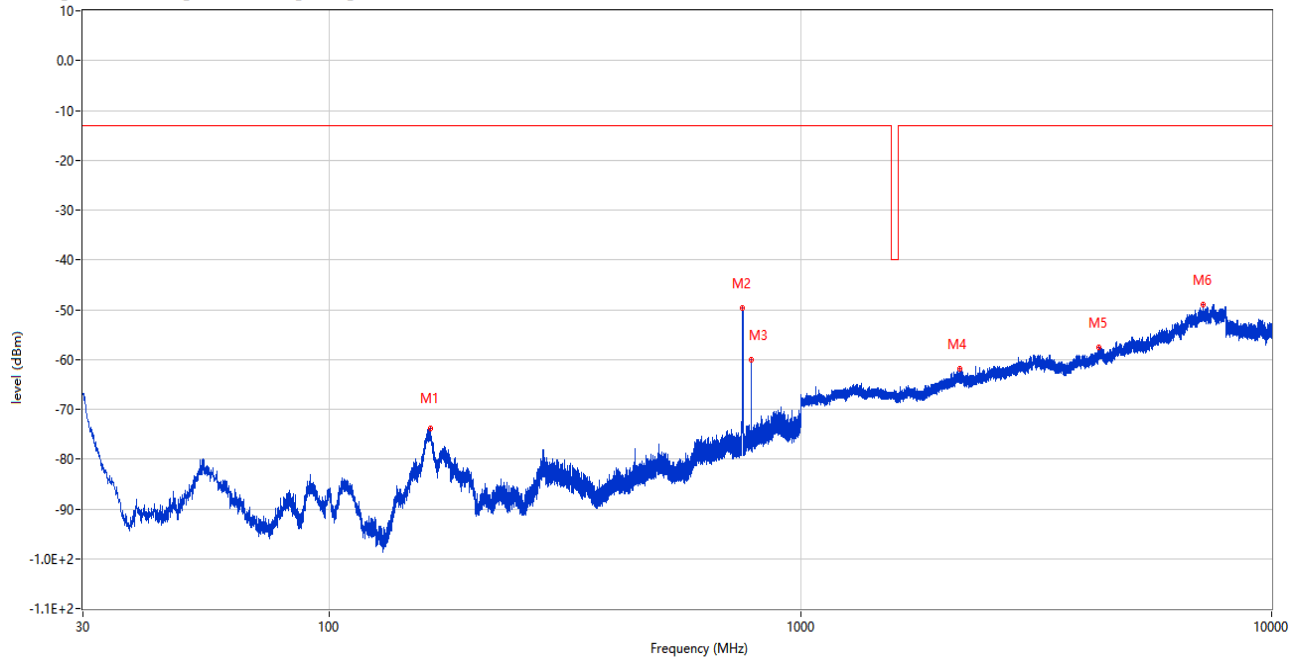
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.862	-71.57	-15.90	-25.0	46.57	0.00	Vertical	Horizontal	Pass
2571.200	-53.65	6.37	-25.0	28.65	339.00	Vertical	Horizontal	N/A
2677.100	-45.00	6.01	-25.0	20.00	284.00	Vertical	Horizontal	N/A
4674.500	-56.25	4.87	-25.0	31.25	318.00	Vertical	Horizontal	Pass
7952.250	-48.96	12.12	-25.0	23.96	136.00	Vertical	Horizontal	Pass
18006.749	-44.90	16.91	-25.0	19.90	360.00	Vertical	Horizontal	Pass

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

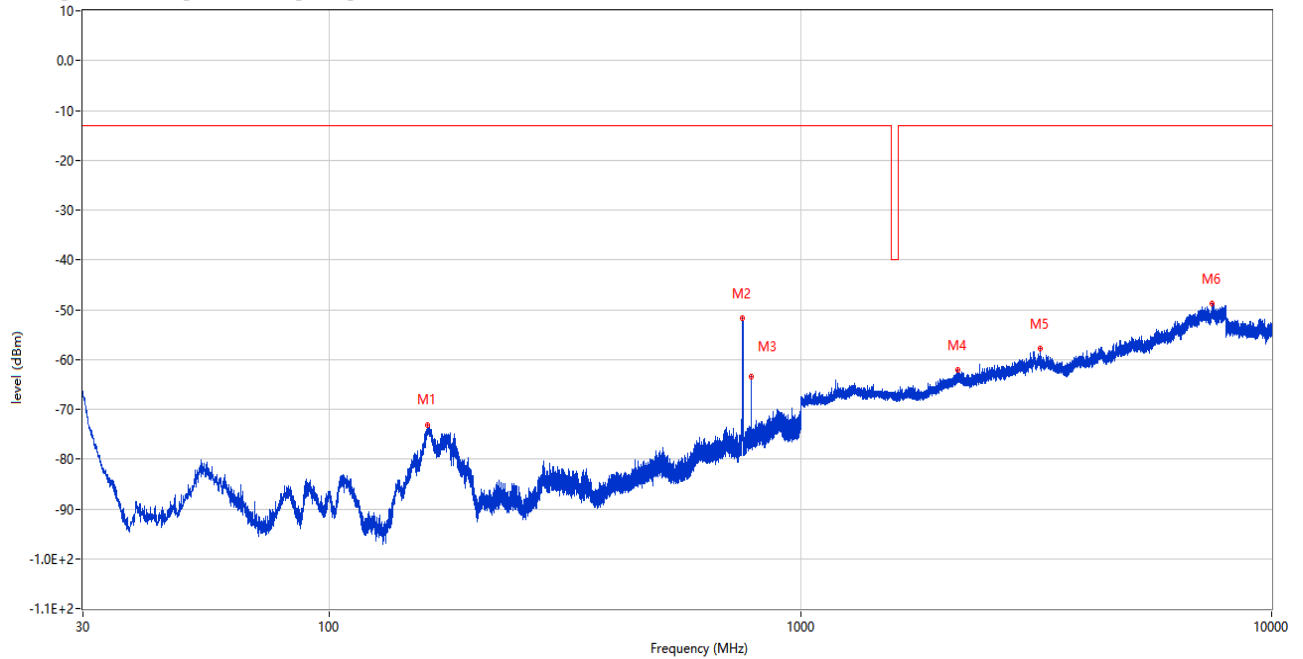
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.248	-73.87	-18.35	-13.0	60.87	220.00	Horizontal	Horizontal	Pass
753.377	-49.63	-1.57	-13.0	36.63	230.00	Horizontal	Horizontal	N/A
784.612	-60.11	1.03	-13.0	47.11	83.00	Horizontal	Horizontal	N/A
2178.500	-61.95	-3.22	-13.0	48.95	360.00	Horizontal	Horizontal	Pass
4289.750	-57.60	3.67	-13.0	44.60	158.00	Horizontal	Horizontal	Pass
7158.500	-48.94	10.83	-13.0	35.94	27.00	Horizontal	Horizontal	Pass

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

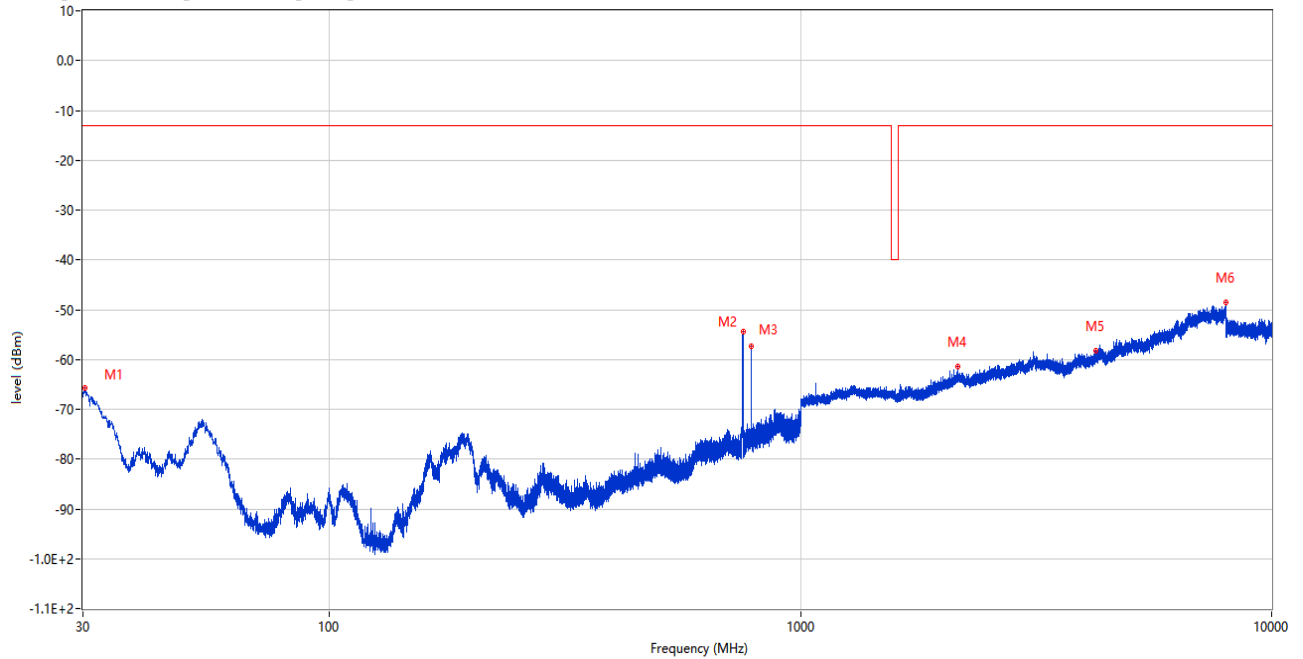
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
161.484	-73.06	-18.97	-13.0	60.06	242.00	Horizontal	Vertical	Pass
754.299	-51.68	-1.49	-13.0	38.68	227.00	Horizontal	Vertical	N/A
784.660	-63.55	1.03	-13.0	50.55	0.00	Horizontal	Vertical	N/A
2160.100	-62.04	-2.61	-13.0	49.04	360.00	Horizontal	Vertical	Pass
3229.000	-57.82	1.96	-13.0	44.82	142.00	Horizontal	Vertical	Pass
7470.000	-48.73	11.59	-13.0	35.73	354.00	Horizontal	Vertical	Pass

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

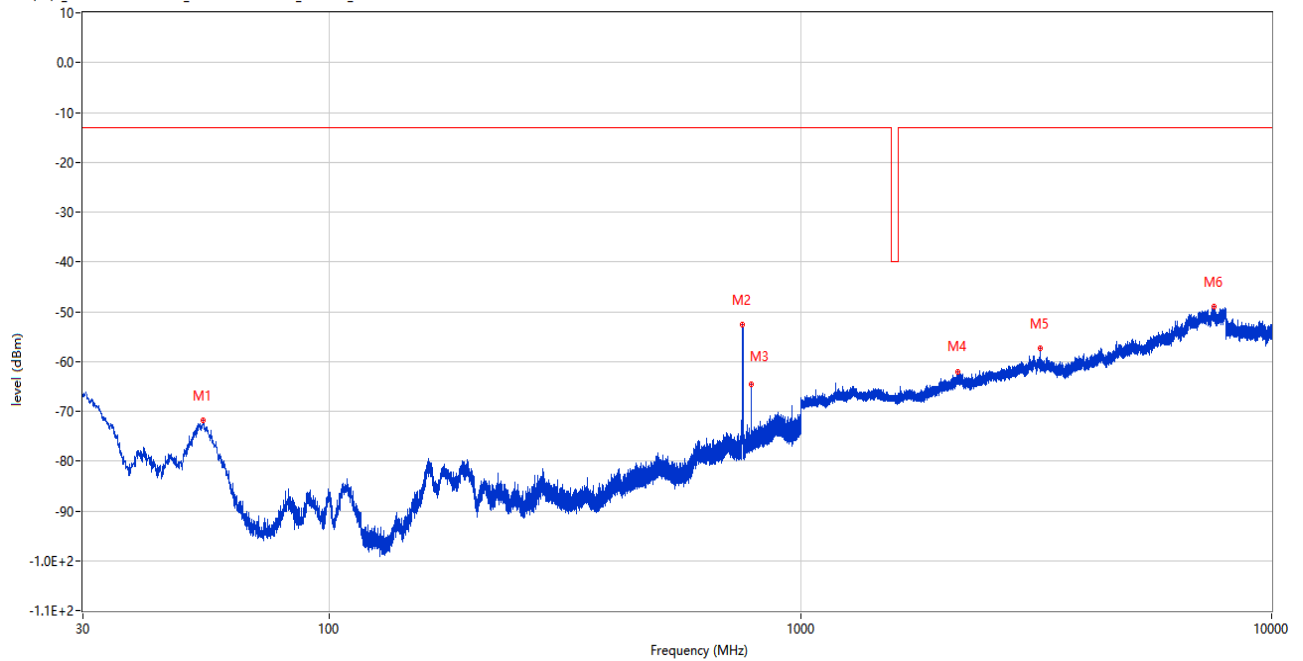
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.340	-65.80	-18.23	-13.0	52.80	66.00	Vertical	Vertical	Pass
755.075	-54.47	-1.40	-13.0	41.47	238.00	Vertical	Vertical	N/A
784.612	-57.27	1.03	-13.0	44.27	131.00	Vertical	Vertical	N/A
2161.400	-61.34	-2.62	-13.0	48.34	157.00	Vertical	Vertical	Pass
4230.250	-58.20	3.14	-13.0	45.20	327.00	Vertical	Vertical	Pass
7997.000	-48.63	11.77	-13.0	35.63	162.00	Vertical	Vertical	Pass

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

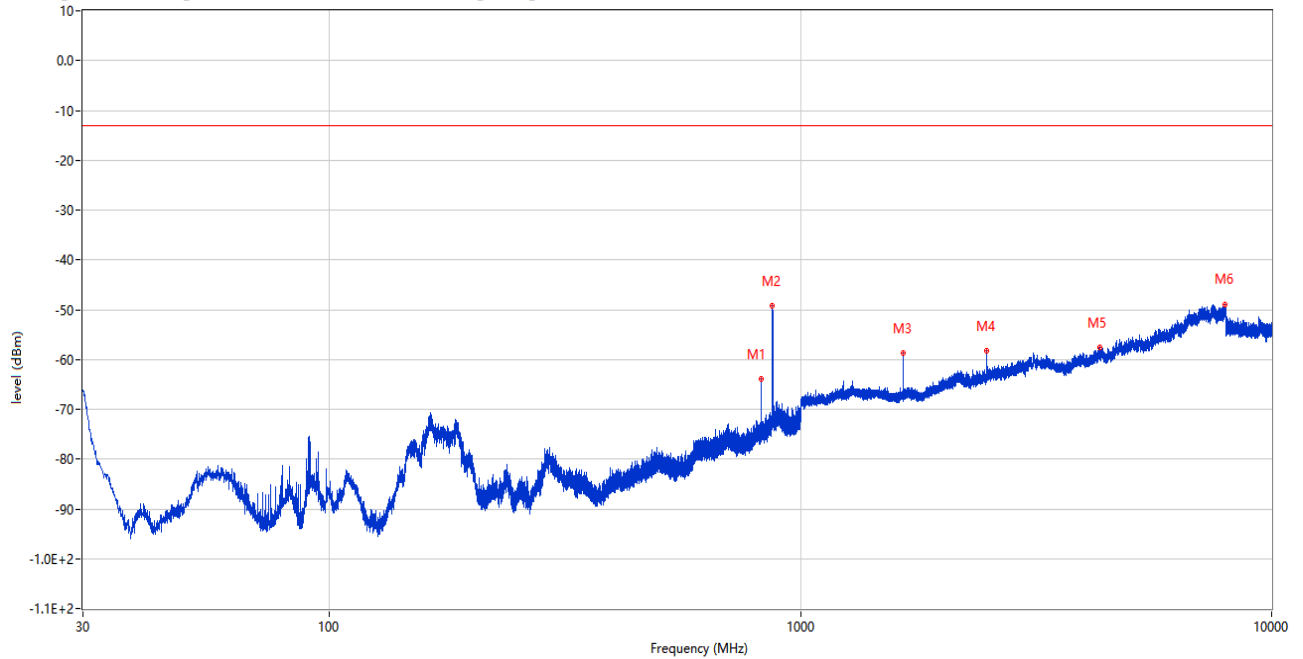
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.910	-71.91	-15.03	-13.0	58.91	1.00	Vertical	Horizontal	Pass
752.601	-52.58	-1.64	-13.0	39.58	267.00	Vertical	Horizontal	N/A
784.612	-64.56	1.03	-13.0	51.56	360.00	Vertical	Horizontal	N/A
2160.200	-62.12	-2.59	-13.0	49.12	73.00	Vertical	Horizontal	Pass
3229.250	-57.24	1.95	-13.0	44.24	294.00	Vertical	Horizontal	Pass
7528.500	-49.00	11.39	-13.0	36.00	360.00	Vertical	Horizontal	Pass

Band:LTE B18,Channel:HIGH range,BW:5M

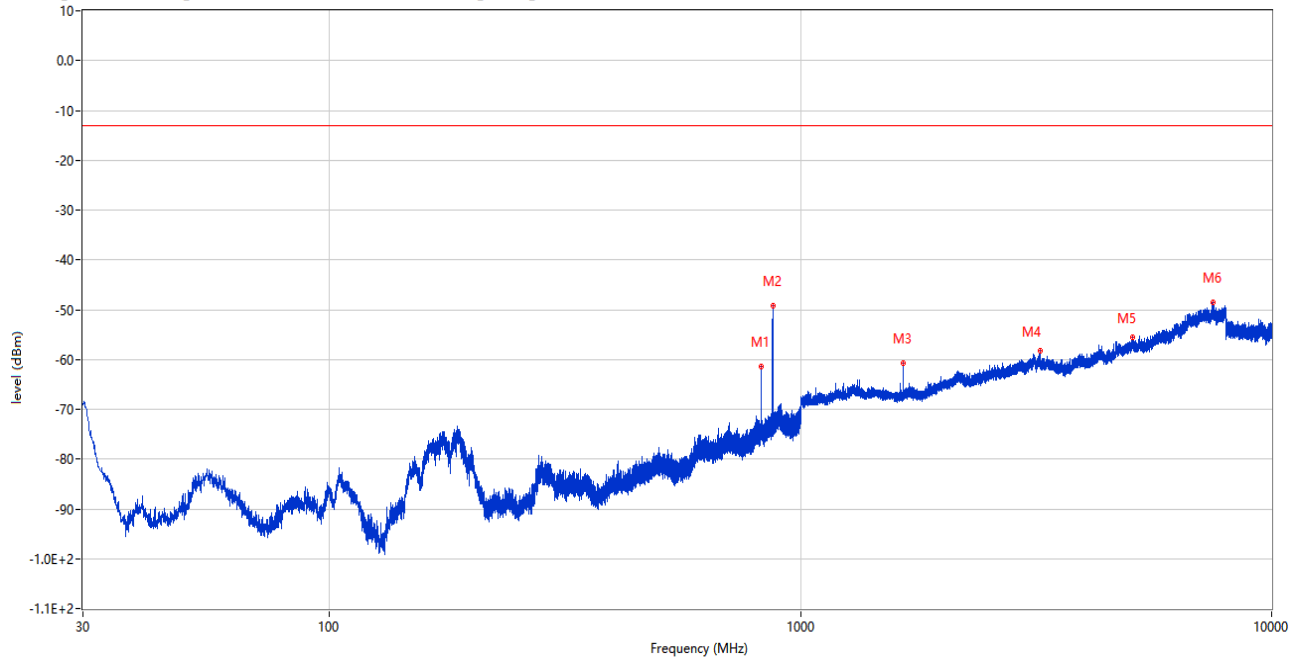
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.146	-63.99	2.68	-13.0	50.99	97.00	Horizontal	Horizontal	N/A
871.281	-49.19	3.72	-13.0	36.19	180.00	Horizontal	Horizontal	N/A
1654.200	-58.74	-6.57	-13.0	45.74	124.00	Horizontal	Horizontal	Pass
2481.500	-58.17	-1.82	-13.0	45.17	296.00	Horizontal	Horizontal	Pass
4321.000	-57.59	3.77	-13.0	44.59	157.00	Horizontal	Horizontal	Pass
7977.250	-48.89	11.70	-13.0	35.89	7.00	Horizontal	Horizontal	Pass

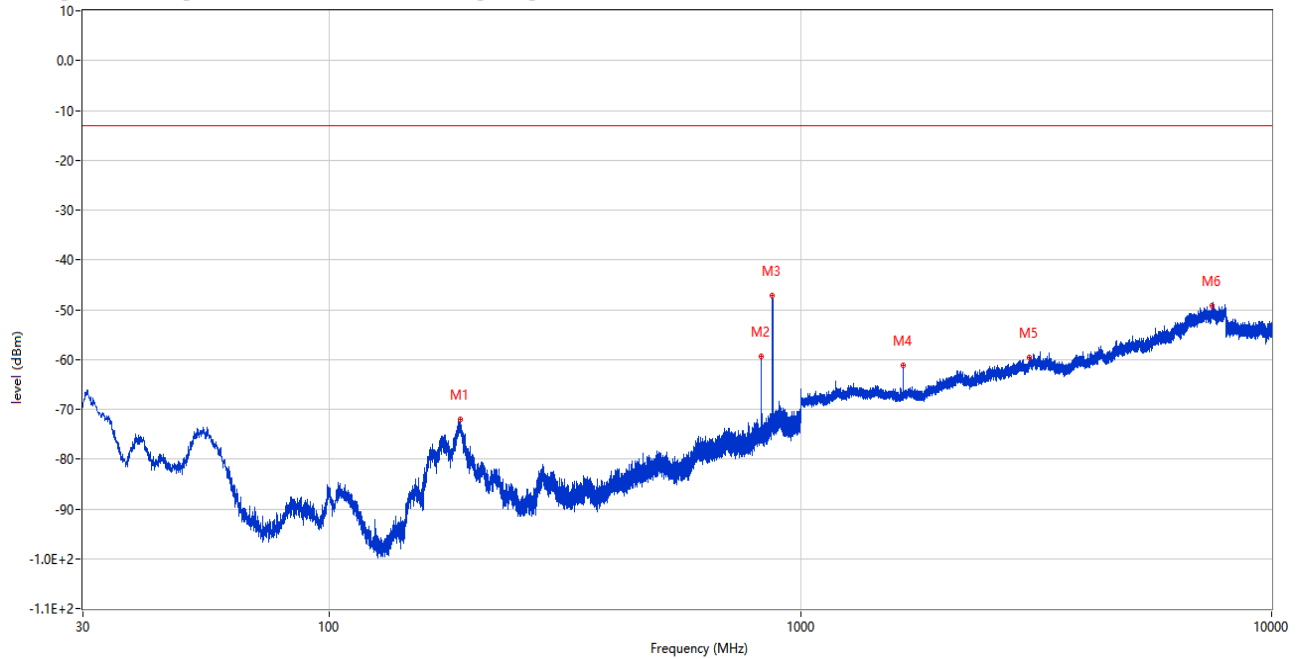
Band:LTE B18,Channel:HIGH range,BW:5M

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



Band:LTE B18,Channel:HIGH range,BW:5M

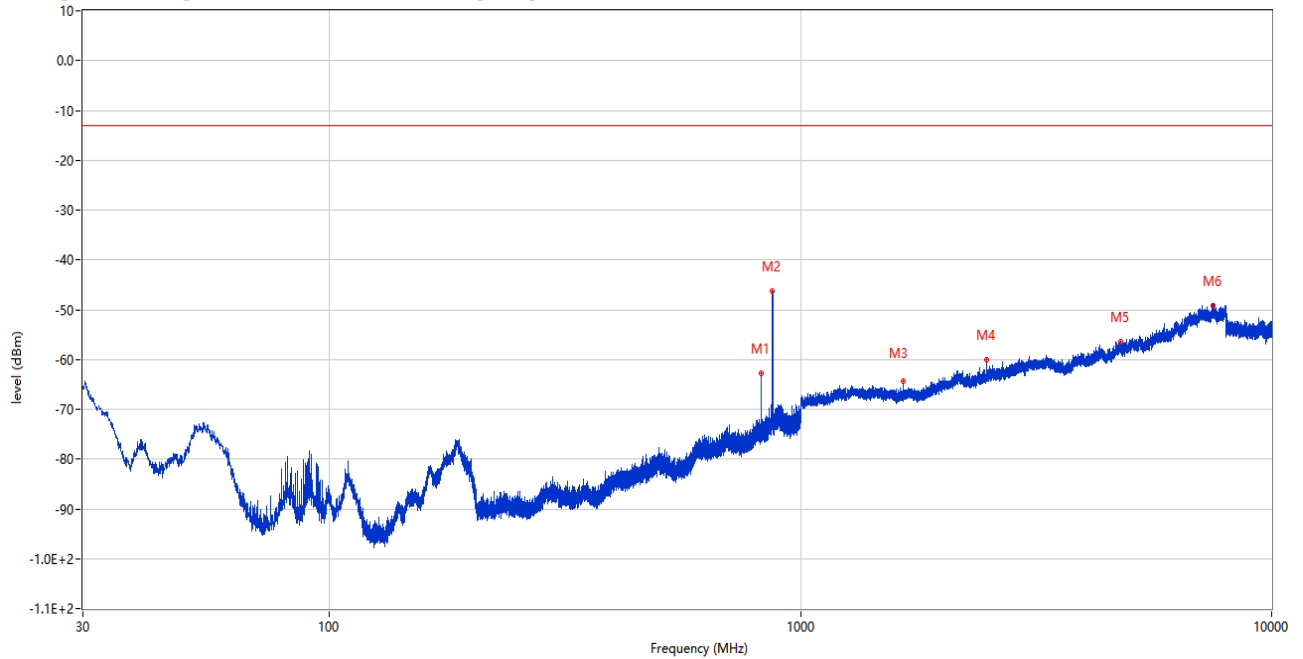
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.419	-72.01	-14.10	-13.0	59.01	12.00	Vertical	Vertical	Pass
827.243	-59.46	2.68	-13.0	46.46	70.00	Vertical	Vertical	N/A
871.135	-47.17	3.70	-13.0	34.17	138.00	Vertical	Vertical	N/A
1654.400	-61.21	-6.55	-13.0	48.21	40.00	Vertical	Vertical	Pass
3062.500	-59.56	2.59	-13.0	46.56	29.00	Vertical	Vertical	Pass
7473.250	-49.31	11.74	-13.0	36.31	96.00	Vertical	Vertical	Pass

Band:LTE B18,Channel:HIGH range,BW:5M

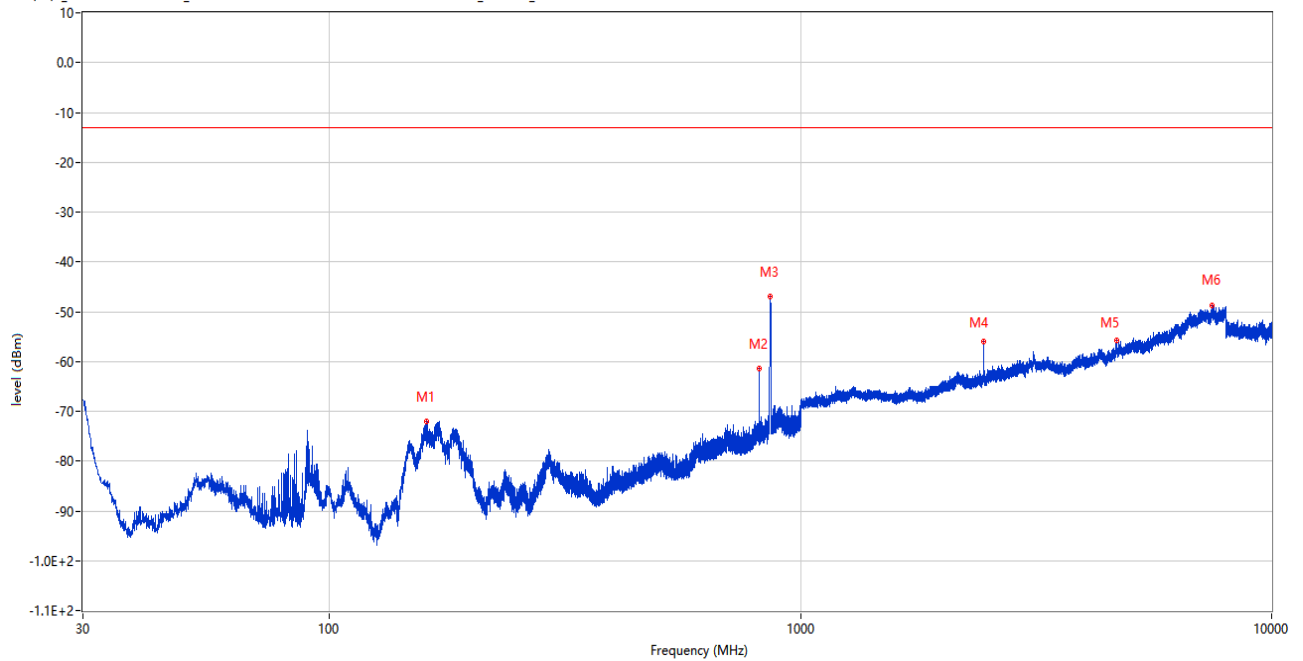
RSE (RF) _FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.146	-62.78	2.68	-13.0	49.78	185.00	Vertical	Horizontal	N/A
871.572	-46.22	3.75	-13.0	33.22	153.00	Vertical	Horizontal	N/A
1654.500	-64.32	-6.54	-13.0	51.32	38.00	Vertical	Horizontal	Pass
2481.400	-60.02	-1.83	-13.0	47.02	322.00	Vertical	Horizontal	Pass
4780.500	-56.48	4.82	-13.0	43.48	136.00	Vertical	Horizontal	Pass
7495.750	-49.23	10.61	-13.0	36.23	168.00	Vertical	Horizontal	Pass

Band:LTE B18,Channel:LOW range,BW:5M

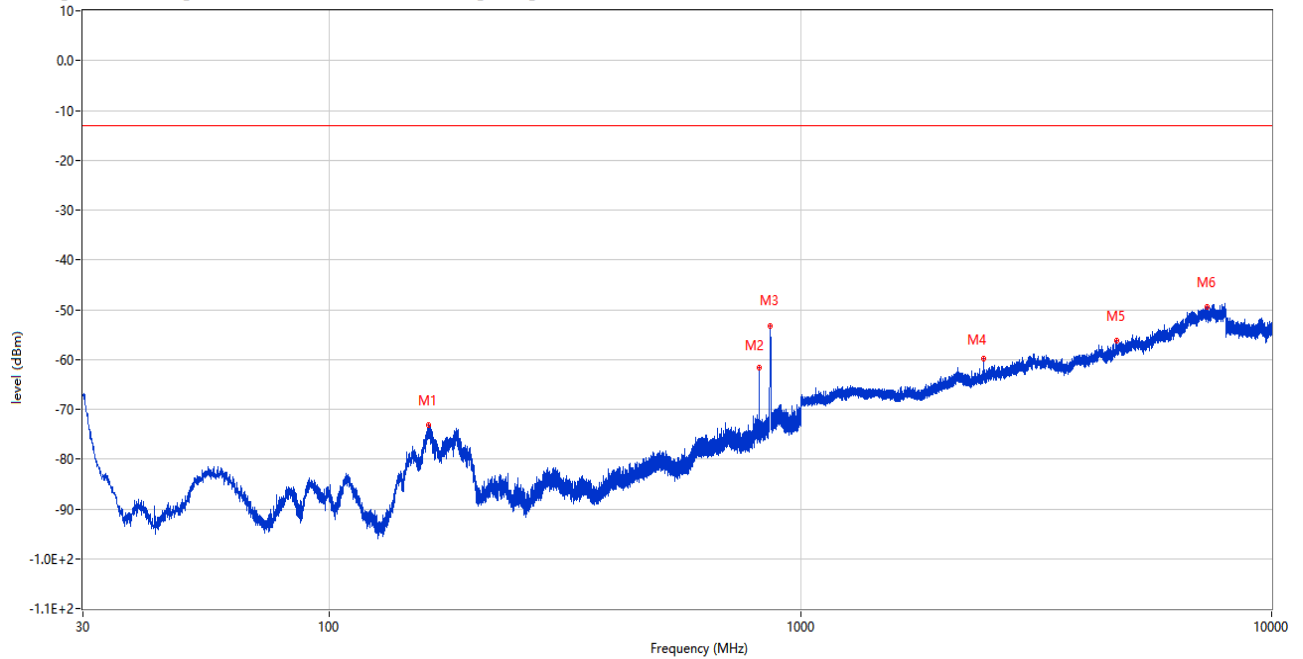
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
160.999	-72.06	-18.84	-13.0	59.06	221.00	Horizontal	Horizontal	Pass
817.737	-61.42	2.38	-13.0	48.42	102.00	Horizontal	Horizontal	N/A
864.248	-46.97	3.51	-13.0	33.97	258.00	Horizontal	Horizontal	N/A
2452.800	-56.05	-2.25	-13.0	43.05	169.00	Horizontal	Horizontal	Pass
4686.250	-55.70	4.59	-13.0	42.70	293.00	Horizontal	Horizontal	Pass
7469.250	-48.67	11.43	-13.0	35.67	47.00	Horizontal	Horizontal	Pass

Band:LTE B18,Channel:LOW range,BW:5M

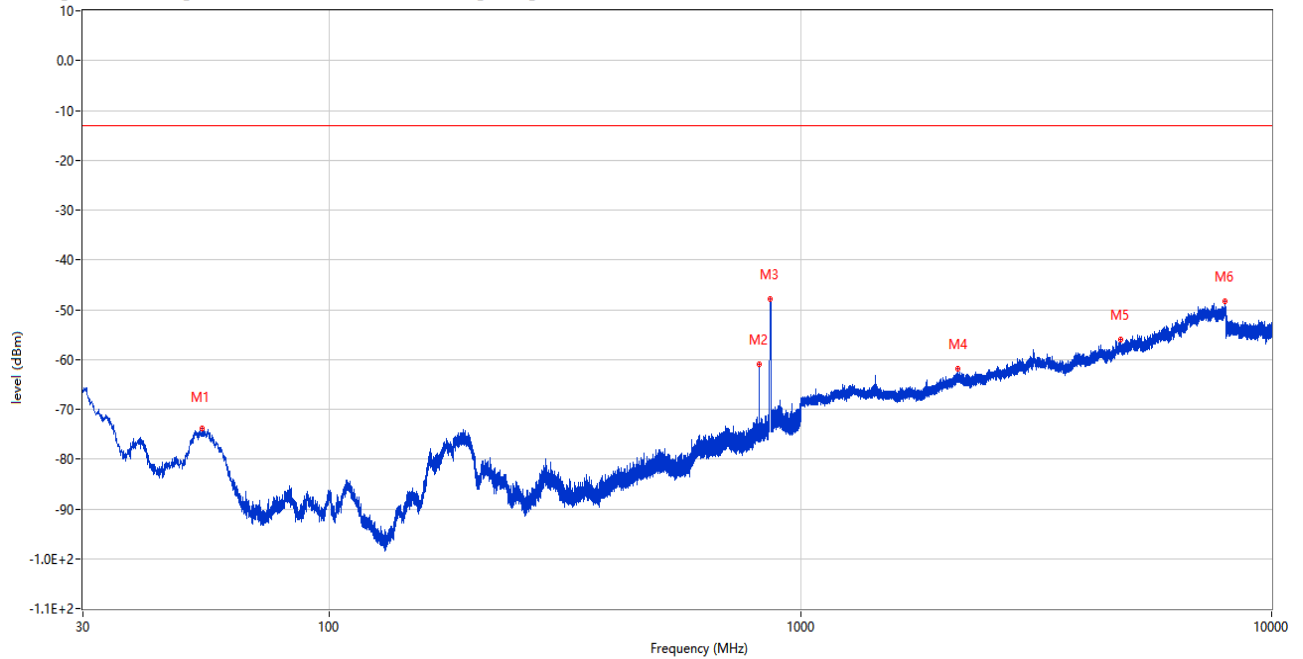
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
162.648	-73.25	-18.54	-13.0	60.25	254.00	Horizontal	Vertical	Pass
817.688	-61.60	2.38	-13.0	48.60	32.00	Horizontal	Vertical	N/A
861.435	-53.17	3.40	-13.0	40.17	297.00	Horizontal	Vertical	N/A
2453.200	-59.82	-2.28	-13.0	46.82	172.00	Horizontal	Vertical	Pass
4681.000	-56.27	4.98	-13.0	43.27	46.00	Horizontal	Vertical	Pass
7310.000	-49.41	12.14	-13.0	36.41	5.00	Horizontal	Vertical	Pass

Band:LTE B18,Channel:LOW range,BW:5M

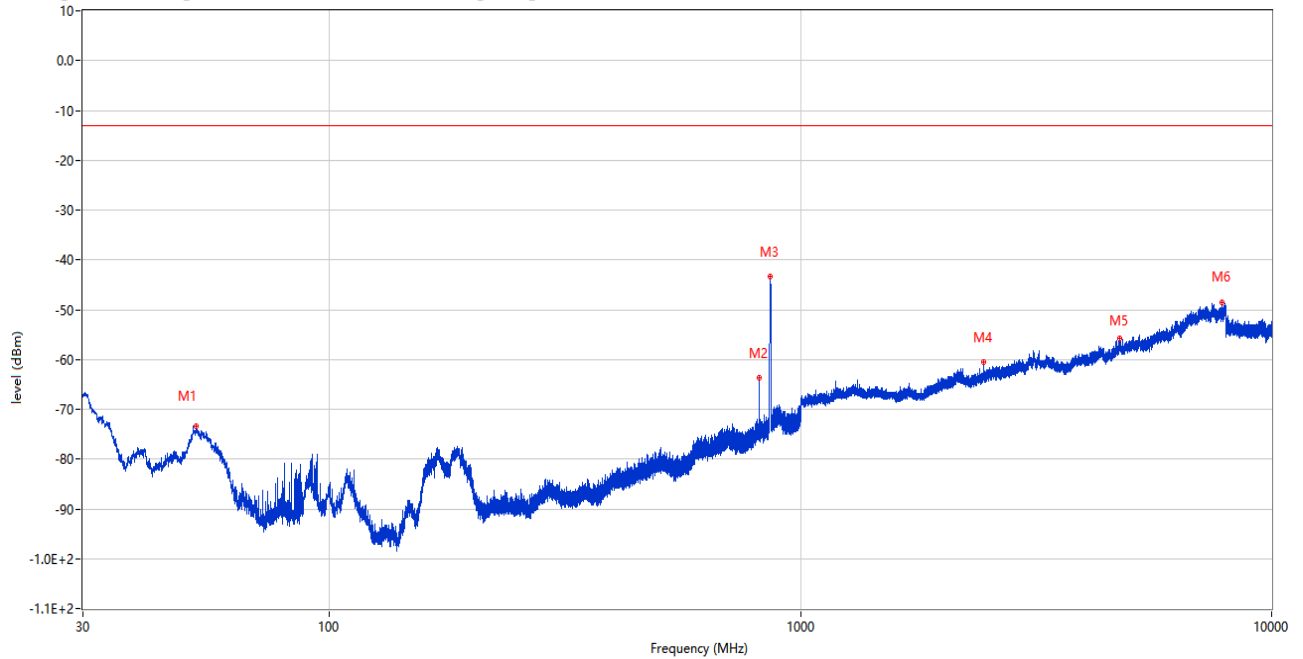
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _ 814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.765	-73.77	-14.96	-13.0	60.77	321.00	Vertical	Vertical	Pass
817.737	-60.97	2.38	-13.0	47.97	51.00	Vertical	Vertical	N/A
860.999	-47.88	3.50	-13.0	34.88	177.00	Vertical	Vertical	N/A
2160.000	-61.78	-2.64	-13.0	48.78	284.00	Vertical	Vertical	Pass
4781.500	-56.09	4.90	-13.0	43.09	92.00	Vertical	Vertical	Pass
7959.000	-48.35	11.93	-13.0	35.35	347.00	Vertical	Vertical	Pass

Band:LTE B18,Channel:LOW range,BW:5M

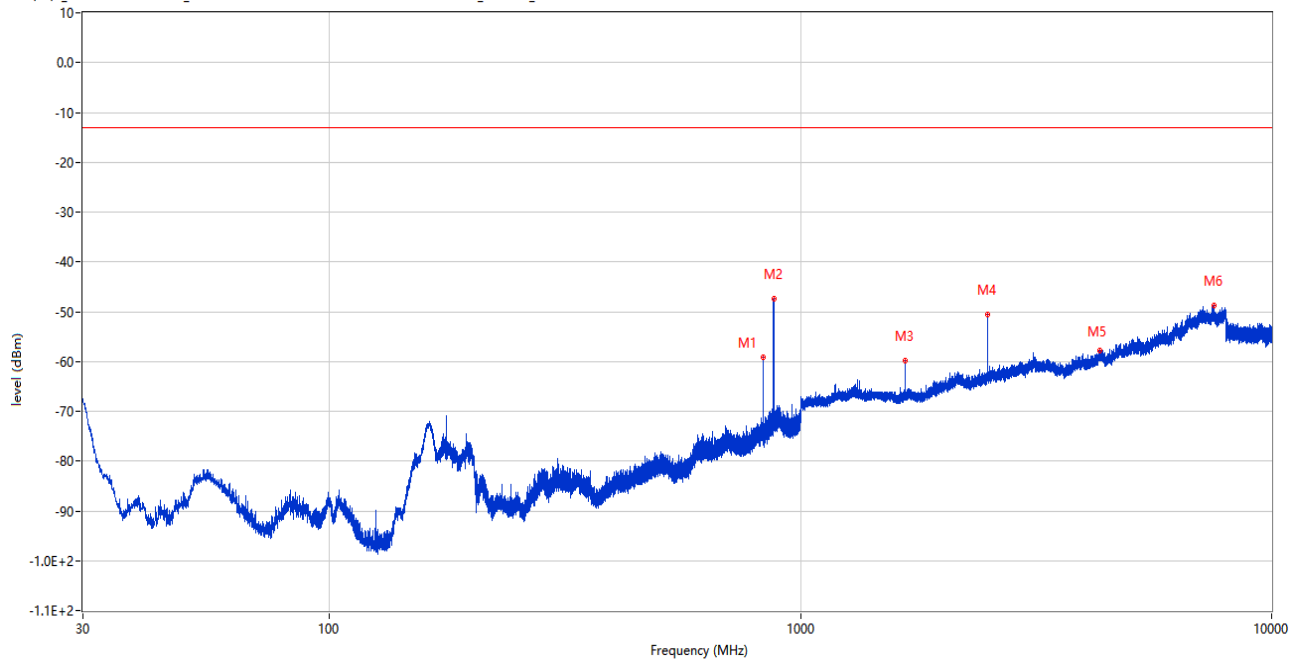
RSE (RF) _FCC PART228&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
52.068	-73.33	-15.21	-13.0	60.33	350.00	Vertical	Horizontal	Pass
817.688	-63.59	2.38	-13.0	50.59	186.00	Vertical	Horizontal	N/A
864.200	-43.44	3.50	-13.0	30.44	153.00	Vertical	Horizontal	N/A
2453.000	-60.57	-2.26	-13.0	47.57	327.00	Vertical	Horizontal	Pass
4764.250	-55.71	4.94	-13.0	42.71	182.00	Vertical	Horizontal	Pass
7851.250	-48.44	11.27	-13.0	35.44	30.00	Vertical	Horizontal	Pass

Band:LTE B19,Channel:LOW range,BW:5M

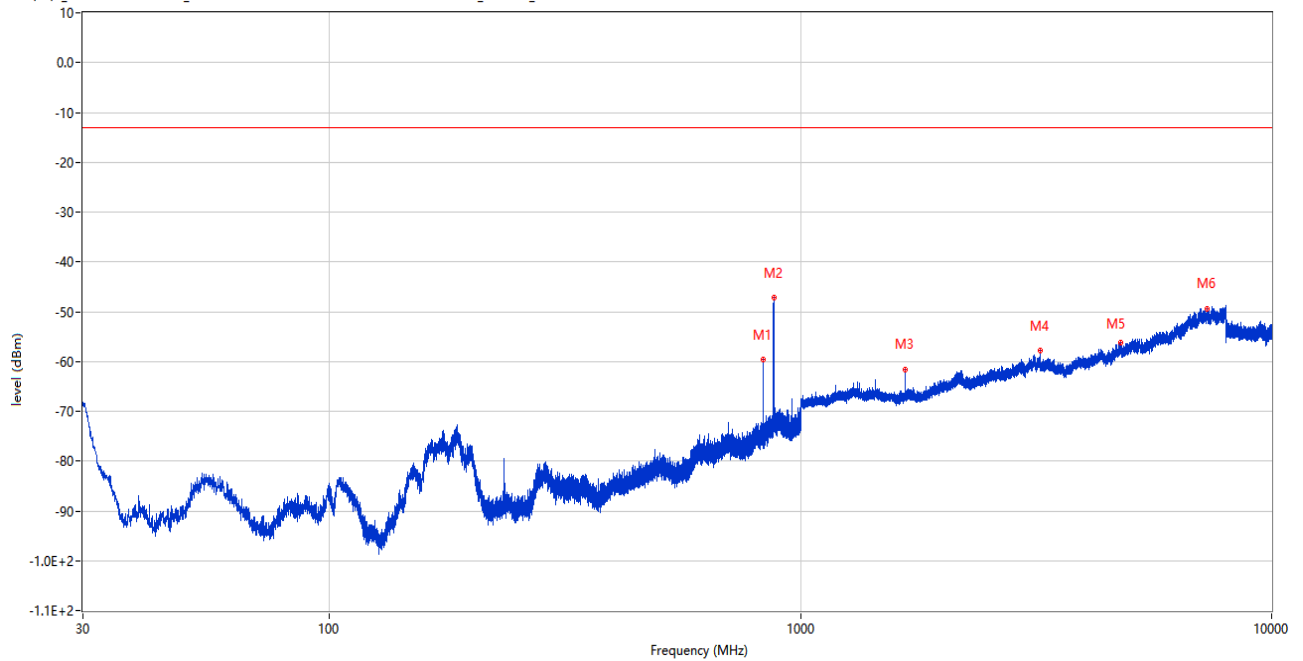
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.724	-59.12	2.87	-13.0	46.12	167.00	Horizontal	Horizontal	N/A
877.101	-47.32	3.98	-13.0	34.32	205.00	Horizontal	Horizontal	N/A
1665.400	-59.81	-6.39	-13.0	46.81	134.00	Horizontal	Horizontal	Pass
2497.800	-50.65	-1.47	-13.0	37.65	226.00	Horizontal	Horizontal	Pass
4309.750	-57.81	4.09	-13.0	44.81	201.00	Horizontal	Horizontal	Pass
7528.750	-48.71	11.39	-13.0	35.71	185.00	Horizontal	Horizontal	Pass

Band:LTE B19,Channel:LOW range,BW:5M

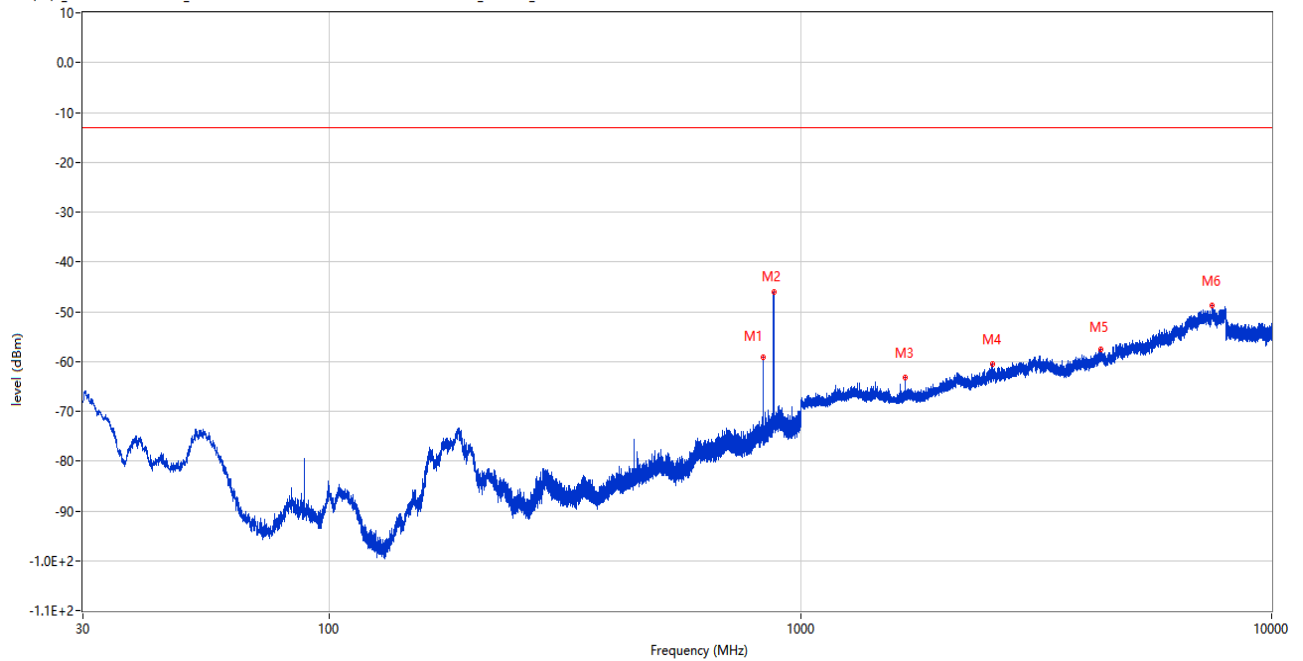
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.675	-59.57	2.87	-13.0	46.57	6.00	Horizontal	Vertical	N/A
878.556	-47.14	4.10	-13.0	34.14	204.00	Horizontal	Vertical	N/A
1665.400	-61.55	-6.39	-13.0	48.55	350.00	Horizontal	Vertical	Pass
3229.250	-57.86	1.95	-13.0	44.86	360.00	Horizontal	Vertical	Pass
4786.750	-56.24	4.89	-13.0	43.24	231.00	Horizontal	Vertical	Pass
7298.500	-49.33	11.97	-13.0	36.33	360.00	Horizontal	Vertical	Pass

Band:LTE B19,Channel:LOW range,BW:5M

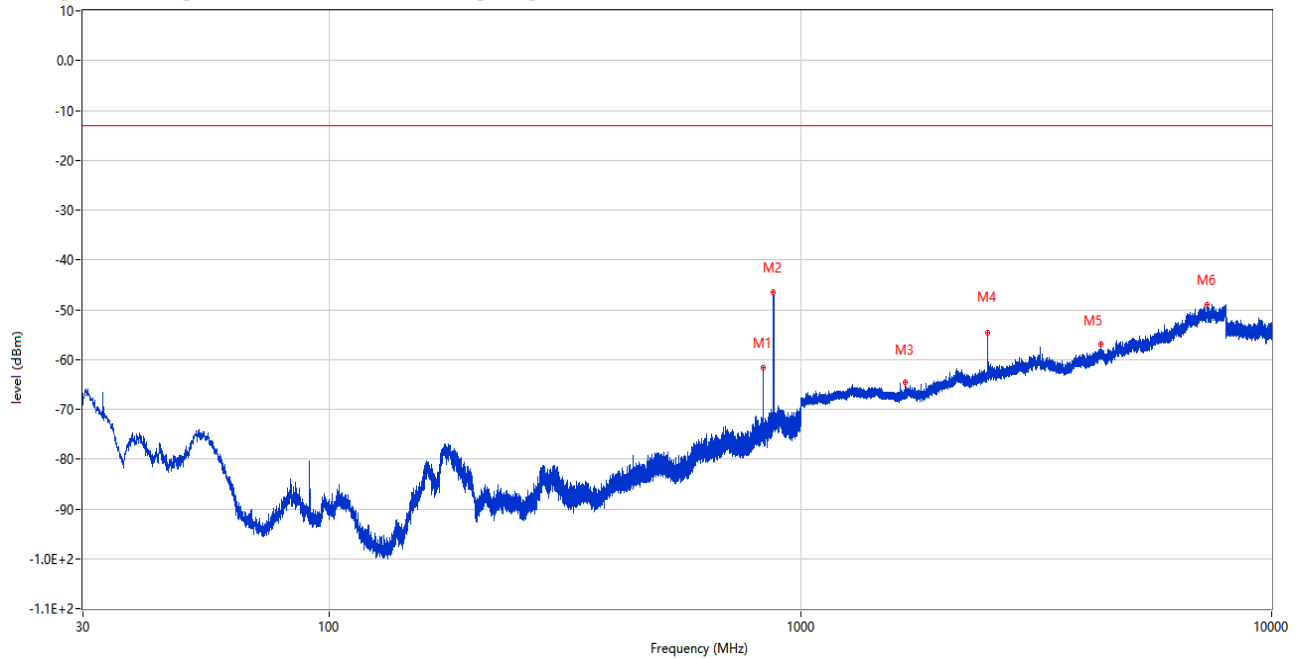
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _ 814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.675	-59.12	2.87	-13.0	46.12	72.00	Vertical	Vertical	N/A
877.780	-46.00	4.09	-13.0	33.00	40.00	Vertical	Vertical	N/A
1665.600	-63.31	-6.38	-13.0	50.31	262.00	Vertical	Vertical	Pass
2558.200	-60.54	-0.83	-13.0	47.54	218.00	Vertical	Vertical	Pass
4338.000	-57.52	4.07	-13.0	44.52	119.00	Vertical	Vertical	Pass
7469.750	-48.73	11.55	-13.0	35.73	216.00	Vertical	Vertical	Pass

Band:LTE B19,Channel:LOW range,BW:5M

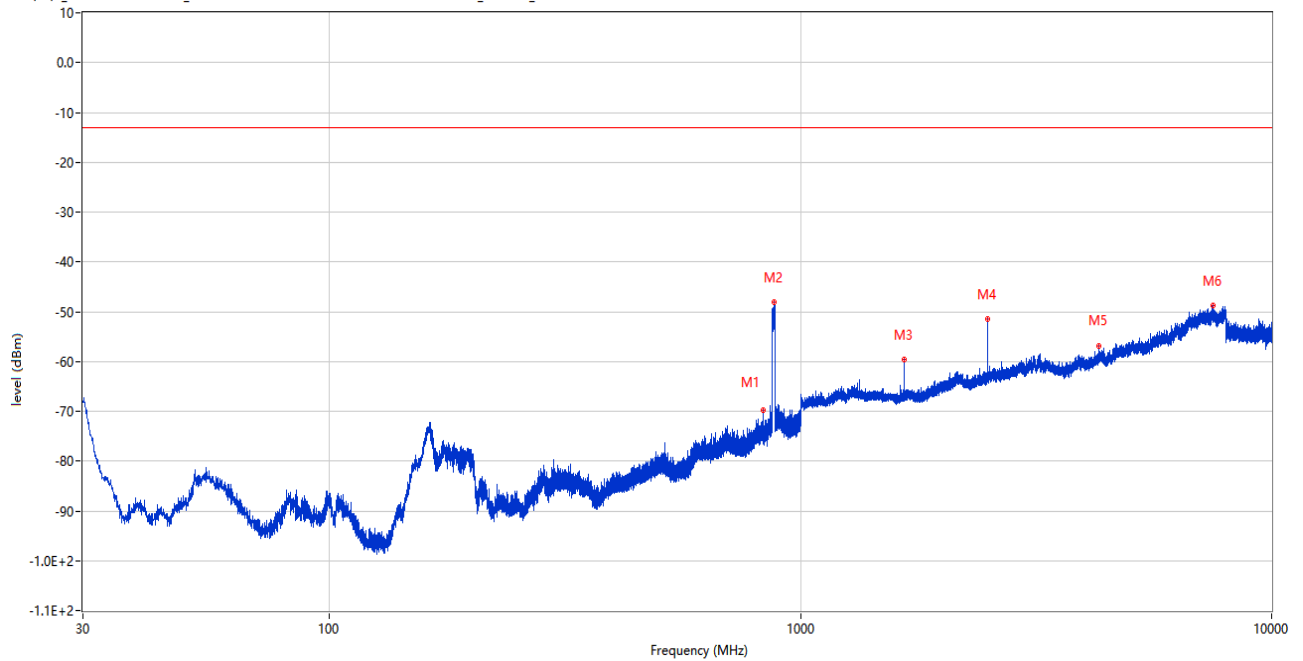
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
832.724	-61.68	2.87	-13.0	48.68	89.00	Vertical	Horizontal	N/A
876.131	-46.56	3.98	-13.0	33.56	58.00	Vertical	Horizontal	N/A
1665.400	-64.50	-6.39	-13.0	51.50	2.00	Vertical	Horizontal	Pass
2497.900	-54.63	-1.46	-13.0	41.63	270.00	Vertical	Horizontal	Pass
4336.500	-56.98	4.11	-13.0	43.98	215.00	Vertical	Horizontal	Pass
7290.000	-48.92	11.86	-13.0	35.92	116.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:MID range,BW:15M

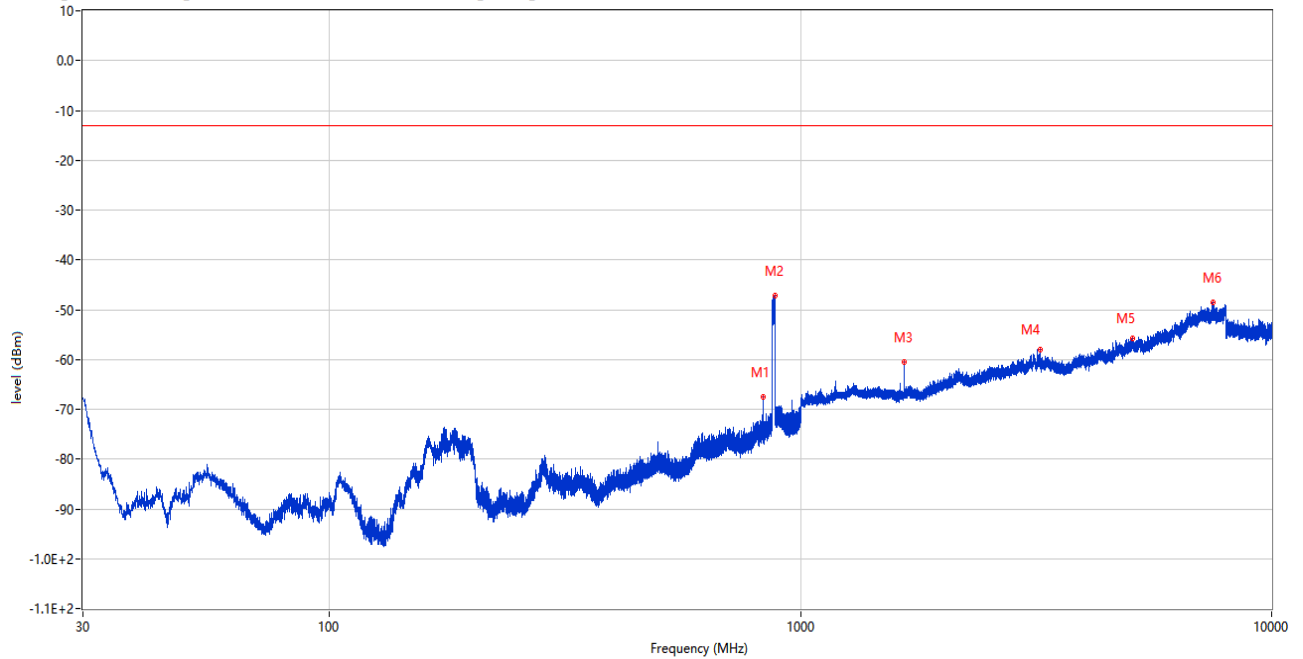
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
831.657	-69.75	2.83	-13.0	56.75	175.00	Horizontal	Horizontal	N/A
878.217	-48.07	4.16	-13.0	35.07	250.00	Horizontal	Horizontal	N/A
1666.300	-59.66	-6.45	-13.0	46.66	135.00	Horizontal	Horizontal	Pass
2494.600	-51.52	-1.38	-13.0	38.52	220.00	Horizontal	Horizontal	Pass
4302.500	-56.81	4.06	-13.0	43.81	292.00	Horizontal	Horizontal	Pass
7516.000	-48.83	10.94	-13.0	35.83	79.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:MID range,BW:15M

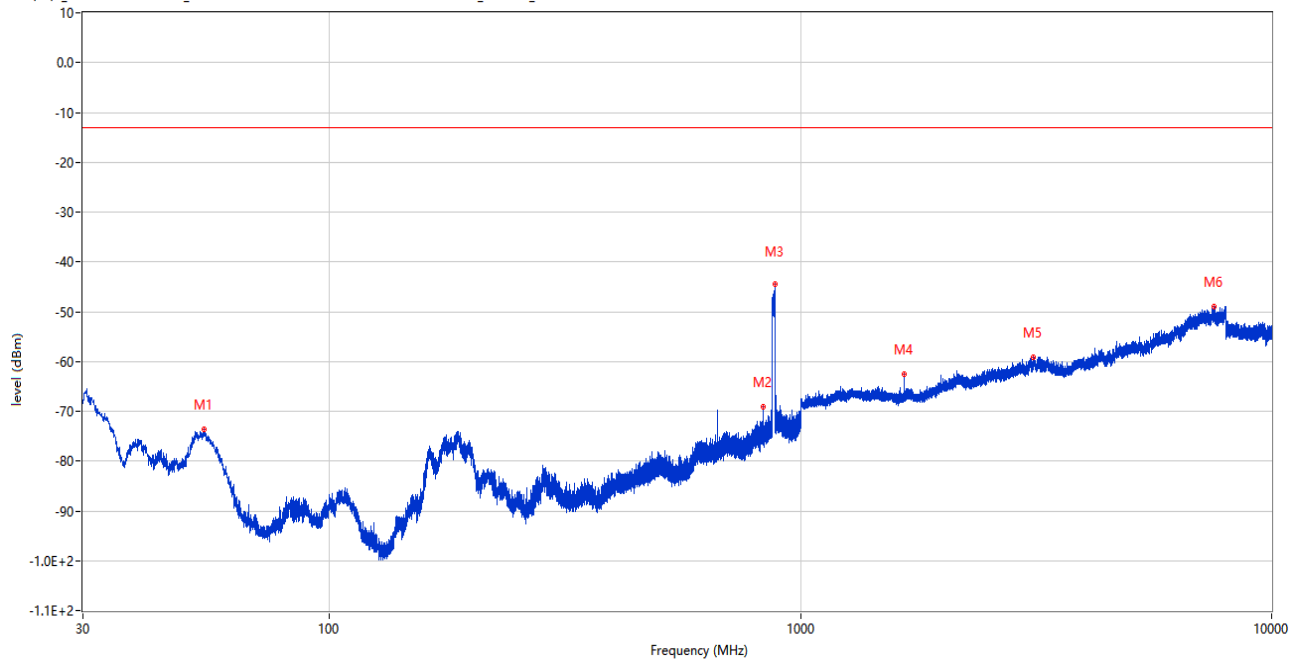
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
831.705	-67.40	2.83	-13.0	54.40	359.00	Horizontal	Vertical	N/A
881.563	-47.29	4.19	-13.0	34.29	215.00	Horizontal	Vertical	N/A
1663.600	-60.57	-6.46	-13.0	47.57	330.00	Horizontal	Vertical	Pass
3229.500	-58.08	1.91	-13.0	45.08	3.00	Horizontal	Vertical	Pass
5080.250	-55.70	5.95	-13.0	42.70	120.00	Horizontal	Vertical	Pass
7523.250	-48.57	11.25	-13.0	35.57	316.00	Horizontal	Vertical	Pass

Band:LTE B26,Channel:MID range,BW:15M

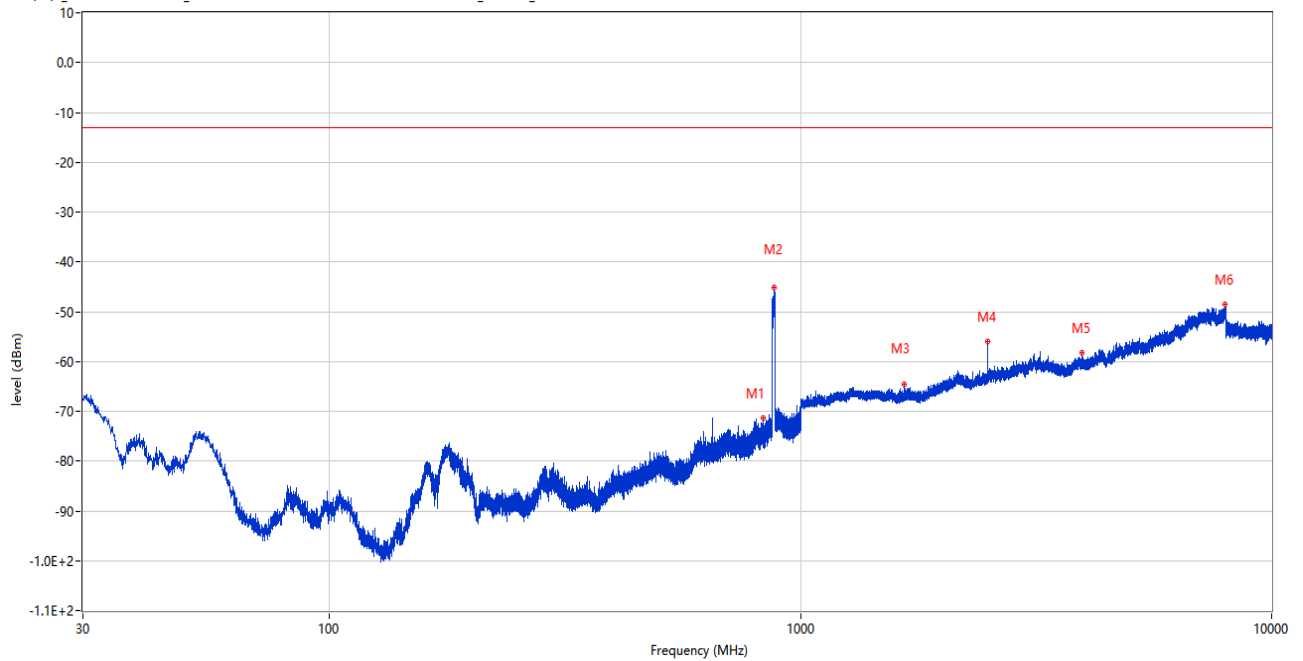
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.298	-73.59	-15.03	-13.0	60.59	304.00	Vertical	Vertical	Pass
831.657	-69.07	2.83	-13.0	56.07	72.00	Vertical	Vertical	N/A
882.630	-44.52	4.19	-13.0	31.52	47.00	Vertical	Vertical	N/A
1663.200	-62.64	-6.44	-13.0	49.64	52.00	Vertical	Vertical	Pass
3120.000	-59.13	2.95	-13.0	46.13	215.00	Vertical	Vertical	Pass
7532.000	-48.93	11.31	-13.0	35.93	2.00	Vertical	Vertical	Pass

Band:LTE B26,Channel:MID range,BW:15M

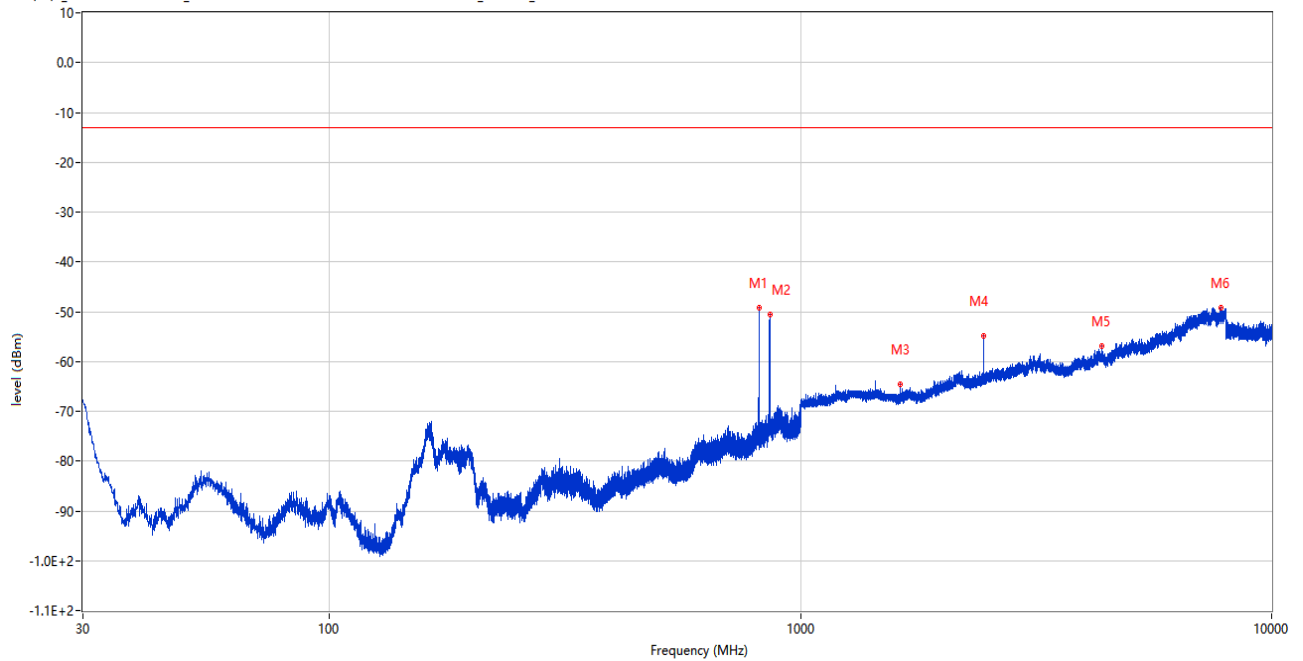
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
831.705	-71.35	2.83	-13.0	58.35	88.00	Vertical	Horizontal	N/A
880.302	-45.15	4.12	-13.0	32.15	56.00	Vertical	Horizontal	N/A
1663.400	-64.54	-6.45	-13.0	51.54	0.00	Vertical	Horizontal	Pass
2495.000	-55.98	-1.38	-13.0	42.98	269.00	Vertical	Horizontal	Pass
3952.250	-58.27	3.81	-13.0	45.27	263.00	Vertical	Horizontal	Pass
7979.750	-48.60	11.58	-13.0	35.60	3.00	Vertical	Horizontal	Pass

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

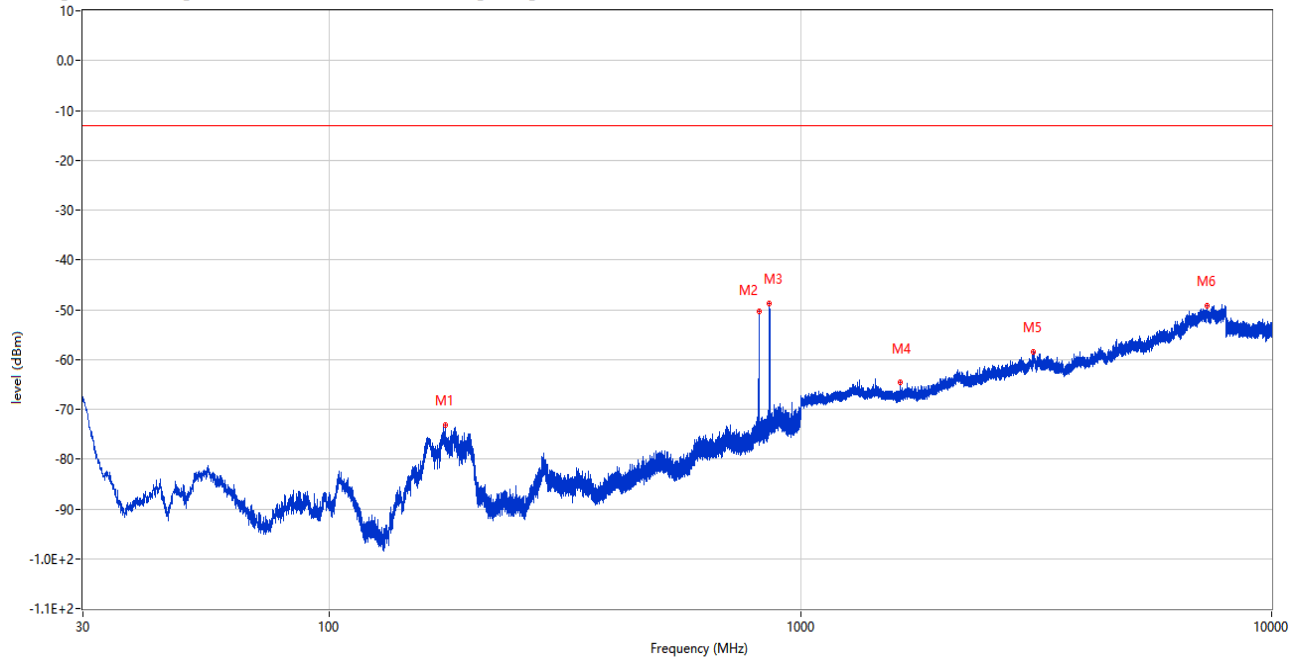
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
815.652	-49.20	2.33	-13.0	36.20	160.00	Horizontal	Horizontal	N/A
861.242	-50.59	3.45	-13.0	37.59	245.00	Horizontal	Horizontal	N/A
1631.600	-64.69	-6.91	-13.0	51.69	313.00	Horizontal	Horizontal	Pass
2447.100	-54.92	-1.92	-13.0	41.92	183.00	Horizontal	Horizontal	Pass
4359.250	-56.99	4.04	-13.0	43.99	262.00	Horizontal	Horizontal	Pass
7817.250	-49.13	12.09	-13.0	36.13	360.00	Horizontal	Horizontal	Pass

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

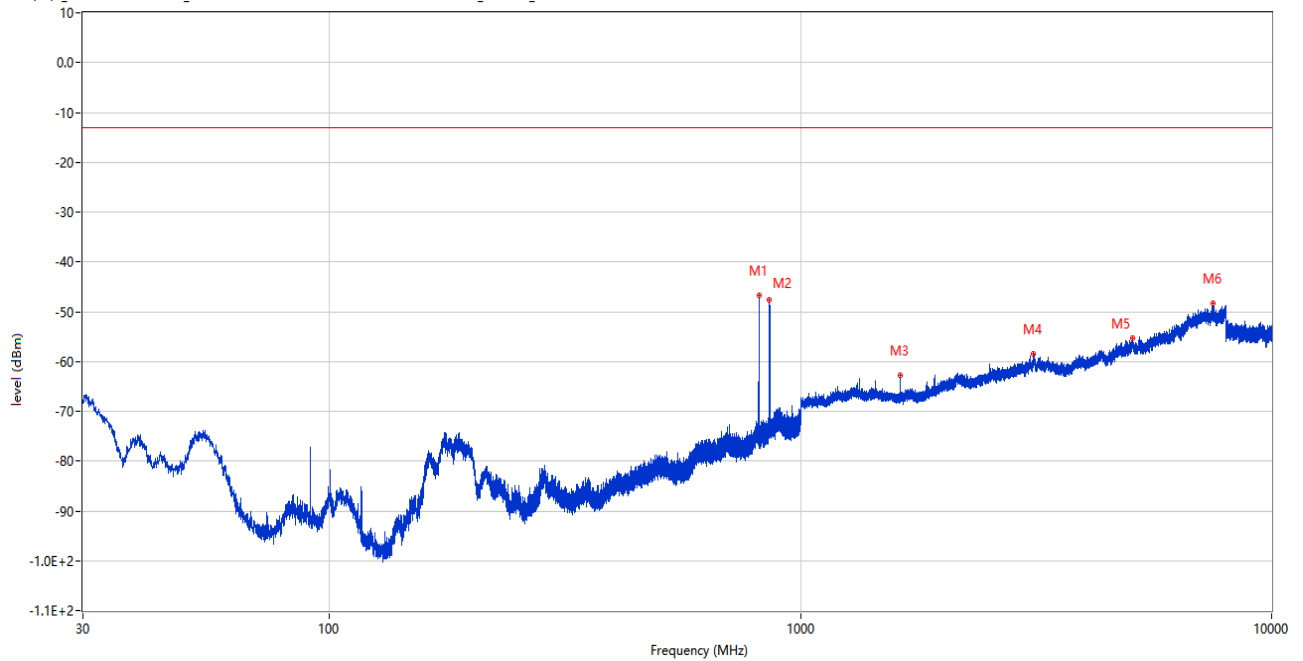
RSE (RF) _ FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
176.276	-73.23	-18.19	-13.0	60.23	272.00	Horizontal	Vertical	Pass
815.700	-50.23	2.33	-13.0	37.23	359.00	Horizontal	Vertical	N/A
859.690	-48.66	3.73	-13.0	35.66	198.00	Horizontal	Vertical	N/A
1631.700	-64.63	-6.89	-13.0	51.63	0.00	Horizontal	Vertical	Pass
3120.000	-58.52	2.95	-13.0	45.52	233.00	Horizontal	Vertical	Pass
7298.750	-49.18	12.00	-13.0	36.18	266.00	Horizontal	Vertical	Pass

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

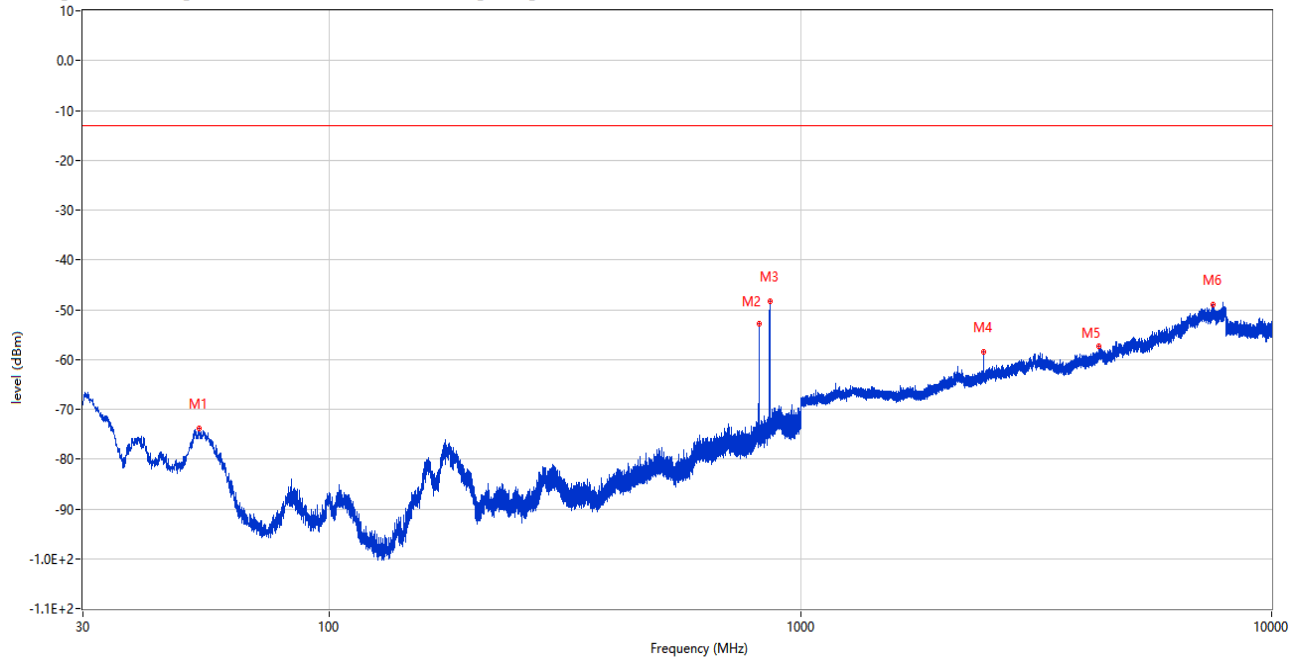
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
815.700	-46.83	2.33	-13.0	33.83	50.00	Vertical	Vertical	N/A
859.835	-47.55	3.71	-13.0	34.55	69.00	Vertical	Vertical	N/A
1631.300	-62.78	-6.97	-13.0	49.78	9.00	Vertical	Vertical	Pass
3120.000	-58.57	2.95	-13.0	45.57	360.00	Vertical	Vertical	Pass
5062.250	-55.42	6.34	-13.0	42.42	360.00	Vertical	Vertical	Pass
7515.000	-48.30	10.85	-13.0	35.30	77.00	Vertical	Vertical	Pass

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

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
52.941	-73.87	-15.12	-13.0	60.87	75.00	Vertical	Horizontal	Pass
815.700	-52.92	2.33	-13.0	39.92	94.00	Vertical	Horizontal	N/A
860.223	-48.24	3.66	-13.0	35.24	163.00	Vertical	Horizontal	N/A
2447.200	-58.54	-1.93	-13.0	45.54	246.00	Vertical	Horizontal	Pass
4299.500	-57.30	3.94	-13.0	44.30	31.00	Vertical	Horizontal	Pass
7520.500	-48.90	11.10	-13.0	35.90	15.00	Vertical	Horizontal	Pass

Band:LTE B38,Channel:MID range,BW:10M

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
162.114	-72.52	-20.32	-25.0	47.52	360.00	Horizontal	Horizontal	Pass
2595.300	-42.27	7.25	-25.0	17.27	170.00	Horizontal	Horizontal	N/A
4677.750	-56.54	4.92	-25.0	31.54	354.00	Horizontal	Horizontal	Pass
7529.250	-48.81	11.40	-25.0	23.81	301.00	Horizontal	Horizontal	Pass
12643.599	-50.28	10.58	-25.0	25.28	0.00	Horizontal	Horizontal	Pass
19693.801	-44.00	16.68	-25.0	19.00	318.00	Horizontal	Horizontal	Pass

Band:LTE B38,Channel:MID range,BW:10M

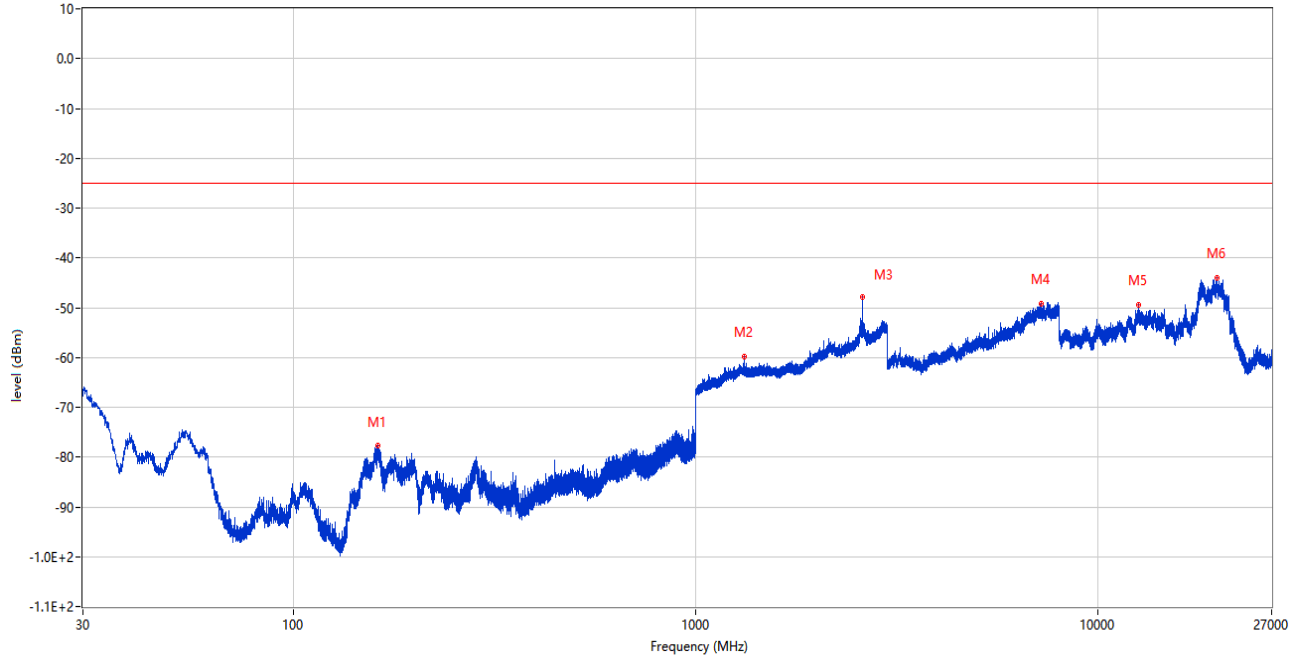
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
162.260	-73.59	-20.28	-25.0	48.59	220.00	Horizontal	Vertical	Pass
1319.900	-59.39	-2.29	-25.0	34.39	360.00	Horizontal	Vertical	Pass
2595.100	-47.02	7.25	-25.0	22.02	168.00	Horizontal	Vertical	N/A
4754.000	-56.09	4.86	-25.0	31.09	193.00	Horizontal	Vertical	Pass
10380.225	-49.54	6.97	-25.0	24.54	112.00	Horizontal	Vertical	Pass
19759.950	-44.11	16.68	-25.0	19.11	359.00	Horizontal	Vertical	Pass

Band:LTE B38,Channel:MID range,BW:10M

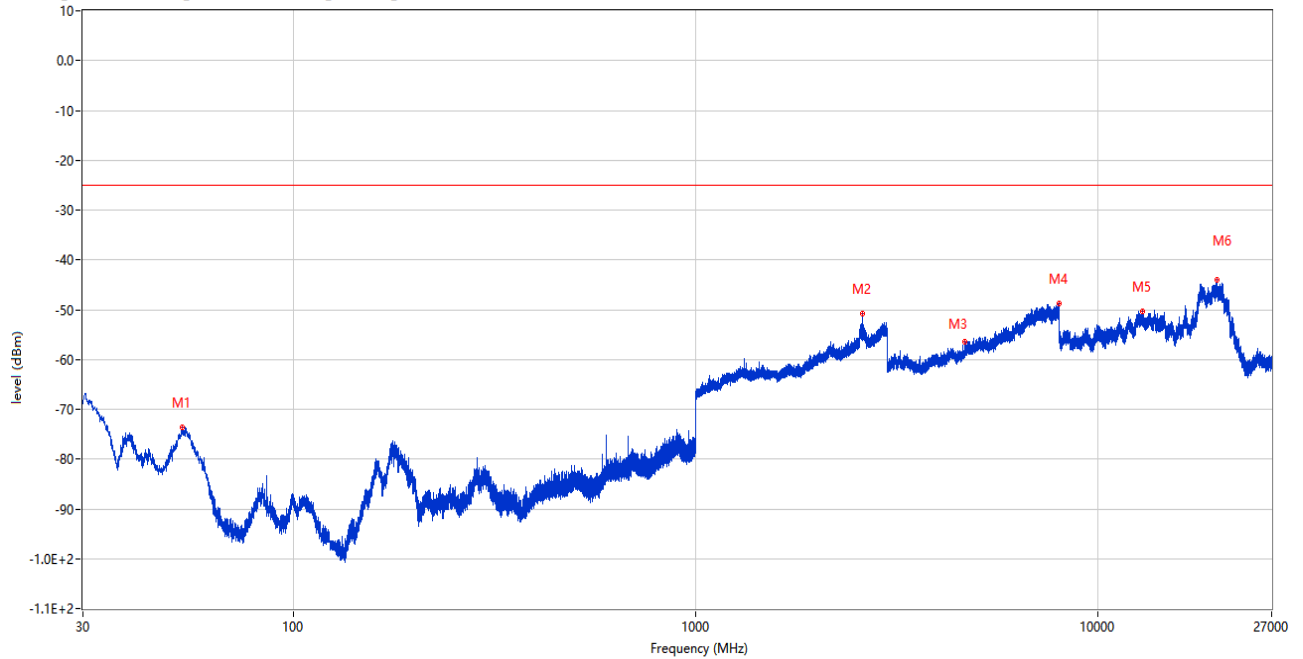
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
161.823	-77.66	-20.39	-25.0	52.66	312.00	Vertical	Vertical	Pass
1320.000	-59.77	-2.29	-25.0	34.77	336.00	Vertical	Vertical	Pass
2595.100	-47.83	7.25	-25.0	22.83	275.00	Vertical	Vertical	N/A
7229.250	-49.32	10.93	-25.0	24.32	118.00	Vertical	Vertical	Pass
12596.338	-49.43	10.87	-25.0	24.43	155.00	Vertical	Vertical	Pass
19733.850	-43.99	16.68	-25.0	18.99	359.00	Vertical	Vertical	Pass

Band:LTE B38,Channel:MID range,BW:10M

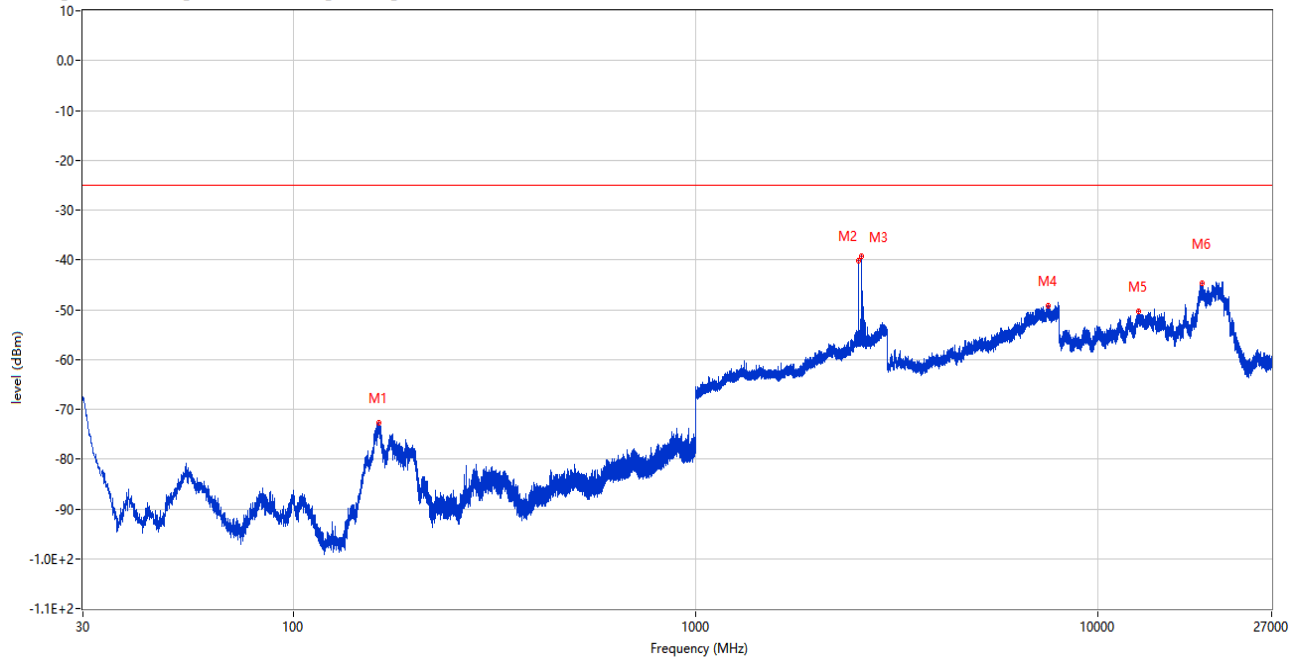
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
52.892	-73.59	-16.11	-25.0	48.59	70.00	Vertical	Horizontal	Pass
2594.900	-50.79	7.25	-25.0	25.79	215.00	Vertical	Horizontal	N/A
4674.500	-56.50	4.87	-25.0	31.50	215.00	Vertical	Horizontal	Pass
7998.000	-48.75	11.68	-25.0	23.75	193.00	Vertical	Horizontal	Pass
12892.013	-50.27	11.16	-25.0	25.27	11.00	Vertical	Horizontal	Pass
19762.651	-43.90	16.67	-25.0	18.90	172.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:LOW range,BW:15M

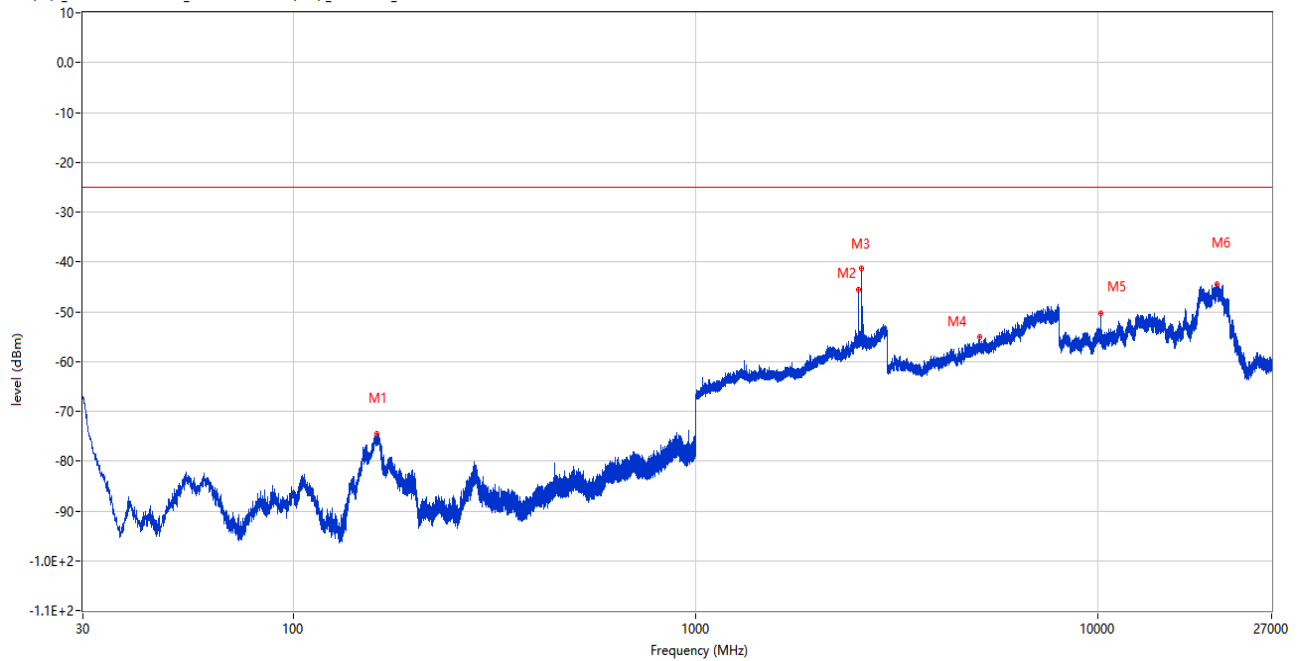
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
163.617	-72.76	-20.07	-25.0	47.76	360.00	Horizontal	Horizontal	Pass
2542.600	-40.26	6.30	-25.0	15.26	178.00	Horizontal	Horizontal	N/A
2581.400	-39.24	6.32	-25.0	14.24	160.00	Horizontal	Horizontal	N/A
7535.250	-49.15	11.29	-25.0	24.15	343.00	Horizontal	Horizontal	Pass
12593.724	-50.28	10.88	-25.0	25.28	29.00	Horizontal	Horizontal	Pass
18124.200	-44.64	16.89	-25.0	19.64	220.00	Horizontal	Horizontal	Pass

Band:LTE B41,Channel:LOW range,BW:15M

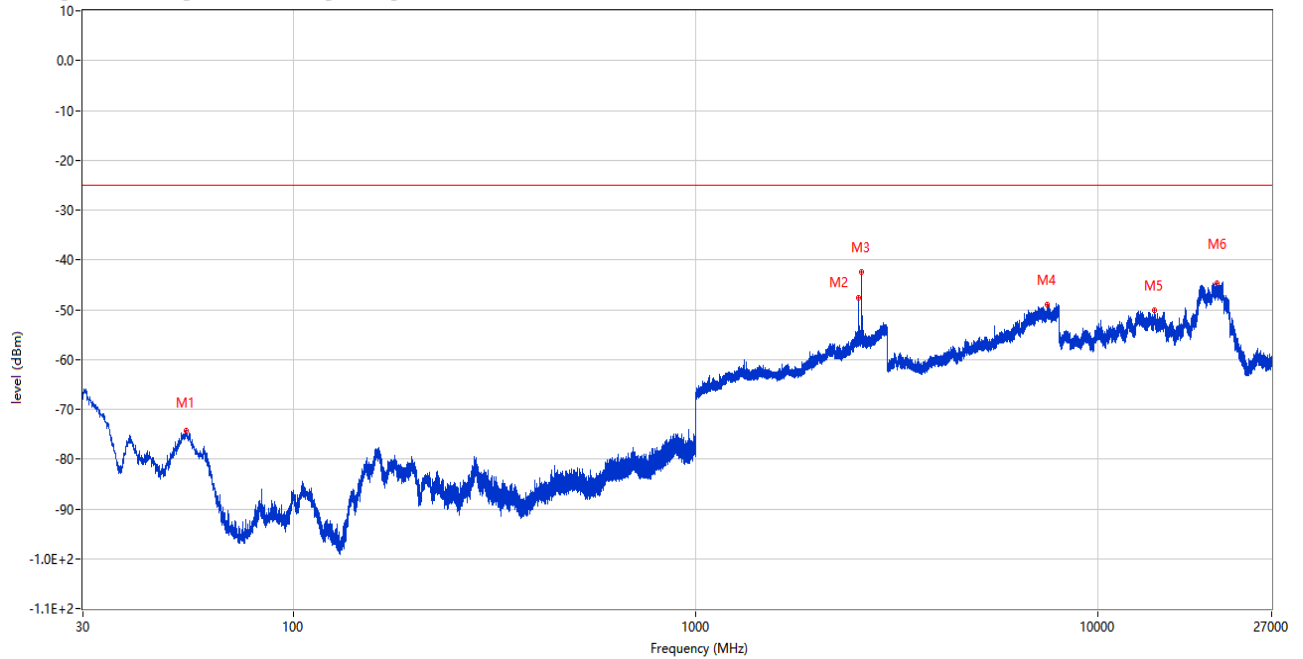
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
161.435	-74.55	-20.48	-25.0	49.55	219.00	Horizontal	Vertical	Pass
2542.500	-45.59	6.30	-25.0	20.59	183.00	Horizontal	Vertical	N/A
2580.400	-41.28	6.36	-25.0	16.28	163.00	Horizontal	Vertical	N/A
5064.500	-55.16	6.44	-25.0	30.16	21.00	Horizontal	Vertical	Pass
10170.988	-50.43	7.38	-25.0	25.43	110.00	Horizontal	Vertical	Pass
19711.801	-44.48	16.68	-25.0	19.48	360.00	Horizontal	Vertical	Pass

Band:LTE B41,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
54.298	-74.39	-15.93	-25.0	49.39	53.00	Vertical	Vertical	Pass
2542.900	-47.66	6.31	-25.0	22.66	282.00	Vertical	Vertical	N/A
2579.300	-42.44	6.36	-25.0	17.44	269.00	Vertical	Vertical	N/A
7479.000	-48.95	11.60	-25.0	23.95	10.00	Vertical	Vertical	Pass
13809.450	-50.18	12.46	-25.0	25.18	136.00	Vertical	Vertical	Pass
19702.350	-44.60	16.68	-25.0	19.60	360.00	Vertical	Vertical	Pass

Band:LTE B41,Channel:LOW range,BW:15M

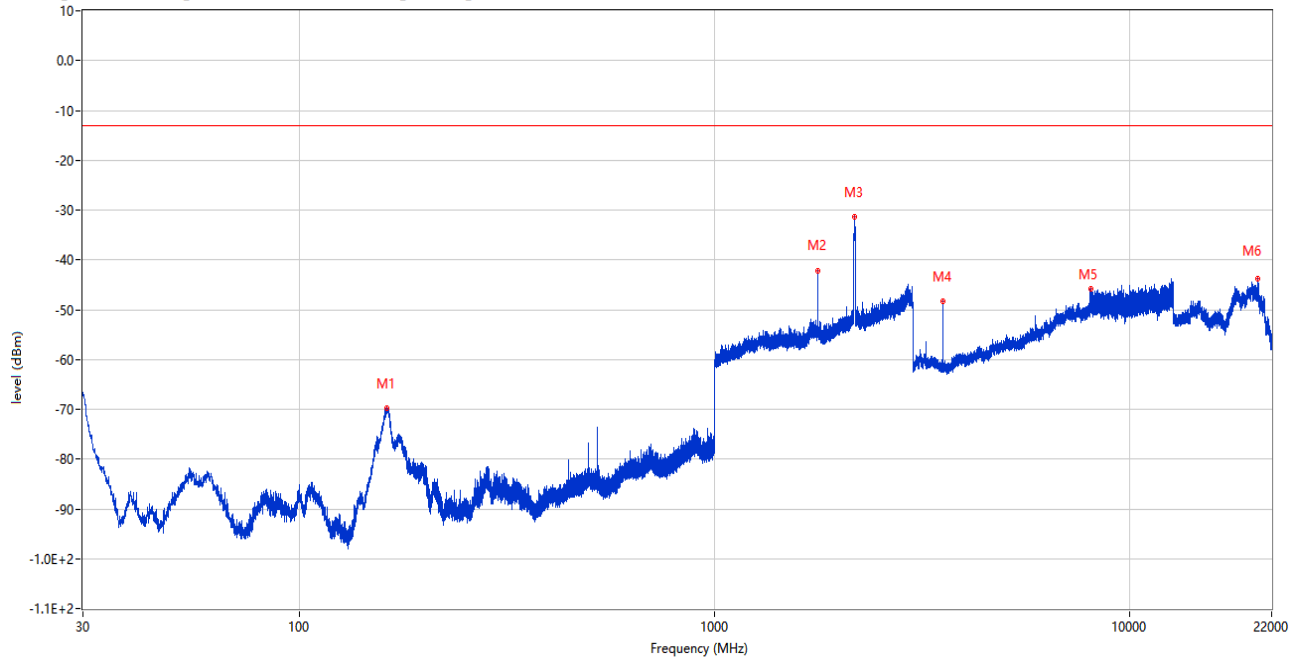
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.105	-73.46	-15.89	-25.0	48.46	45.00	Vertical	Horizontal	Pass
1320.000	-60.61	-2.42	-25.0	35.61	2.00	Vertical	Horizontal	Pass
2542.700	-51.85	6.30	-25.0	26.85	129.00	Vertical	Horizontal	N/A
4755.750	-56.48	4.85	-25.0	31.48	52.00	Vertical	Horizontal	Pass
7541.000	-48.80	11.31	-25.0	23.80	235.00	Vertical	Horizontal	Pass
18050.849	-44.96	16.90	-25.0	19.96	320.00	Vertical	Horizontal	Pass

Band:LTE B66,Channel:HIGH range,BW:15M

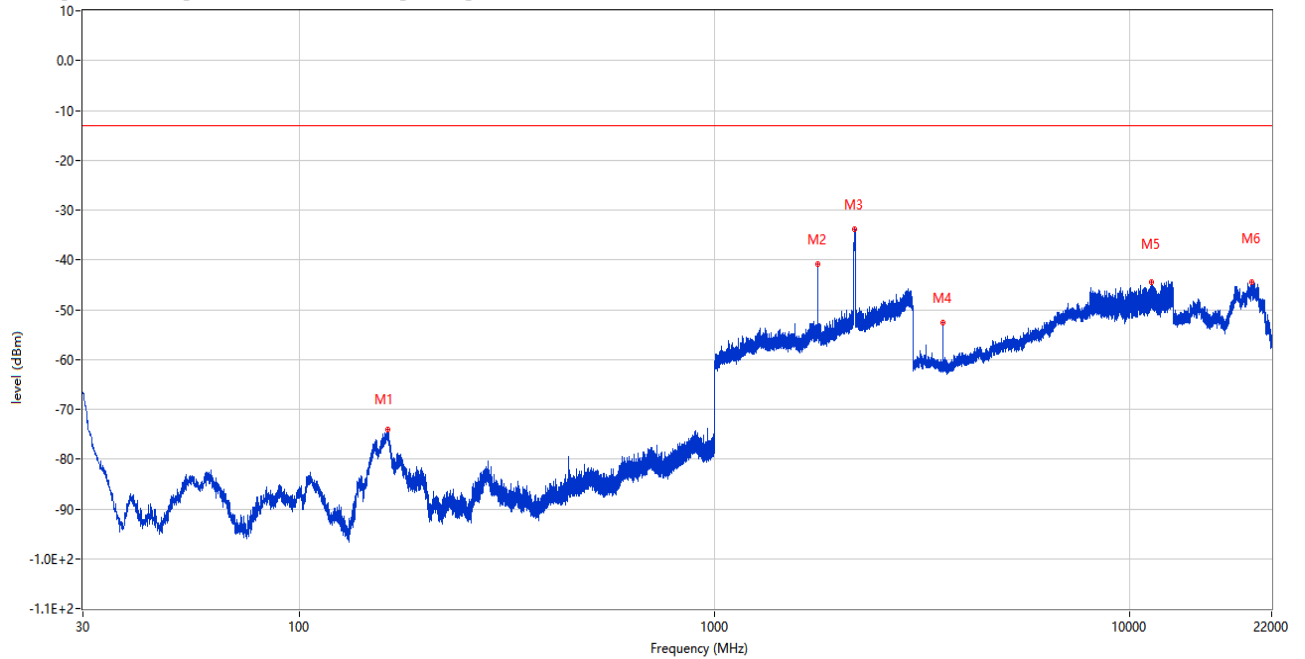
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
161.629	-69.69	-20.44	-13.0	56.69	360.00	Horizontal	Horizontal	Pass
1773.700	-42.12	-0.14	-13.0	29.12	167.00	Horizontal	Horizontal	N/A
2168.100	-31.41	2.40	-13.0	18.41	253.00	Horizontal	Horizontal	N/A
3545.500	-48.38	2.18	-13.0	35.38	334.00	Horizontal	Horizontal	Pass
8053.200	-45.82	10.09	-13.0	32.82	316.00	Horizontal	Horizontal	Pass
20335.462	-43.89	16.43	-13.0	30.89	292.00	Horizontal	Horizontal	Pass

Band:LTE B66,Channel:HIGH range,BW:15M

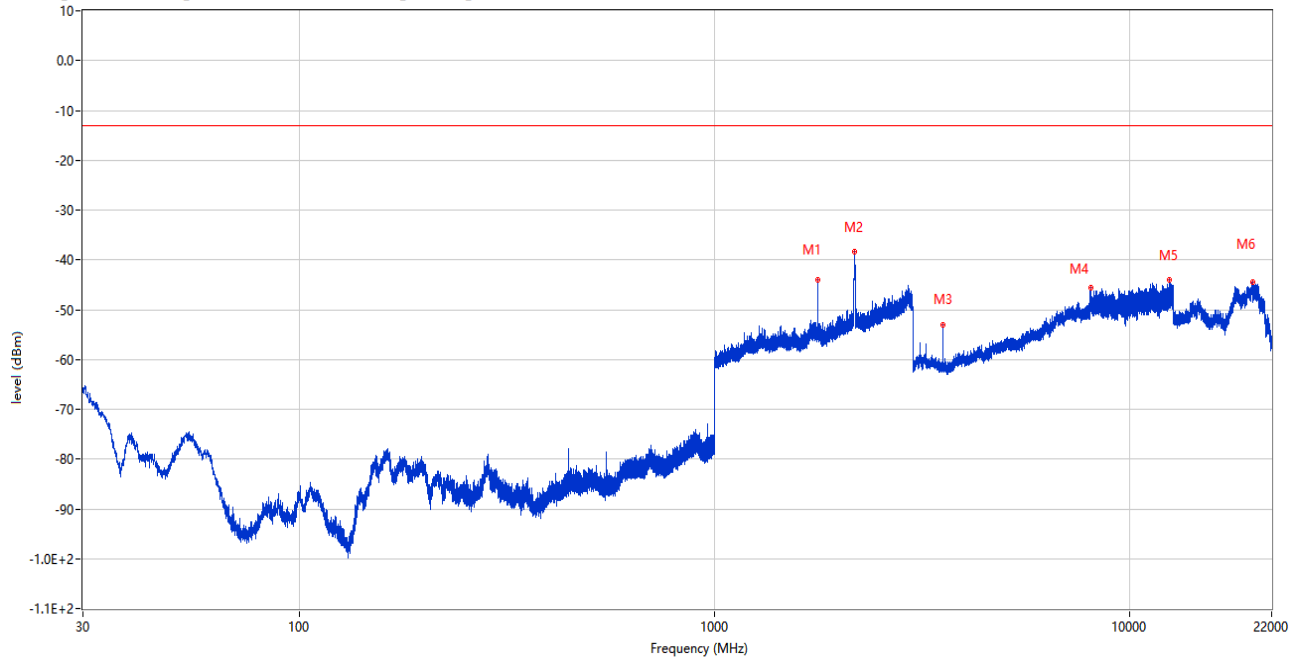
RSE (RF) _ FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
162.696	-74.02	-20.22	-13.0	61.02	221.00	Horizontal	Vertical	Pass
1773.300	-40.91	-0.14	-13.0	27.91	334.00	Horizontal	Vertical	N/A
2177.900	-33.91	2.16	-13.0	20.91	250.00	Horizontal	Vertical	N/A
3545.250	-52.52	2.19	-13.0	39.52	125.00	Horizontal	Vertical	Pass
11297.212	-44.57	9.88	-13.0	31.57	344.00	Horizontal	Vertical	Pass
19729.588	-44.51	16.40	-13.0	31.51	307.00	Horizontal	Vertical	Pass

Band:LTE B66,Channel:HIGH range,BW:15M

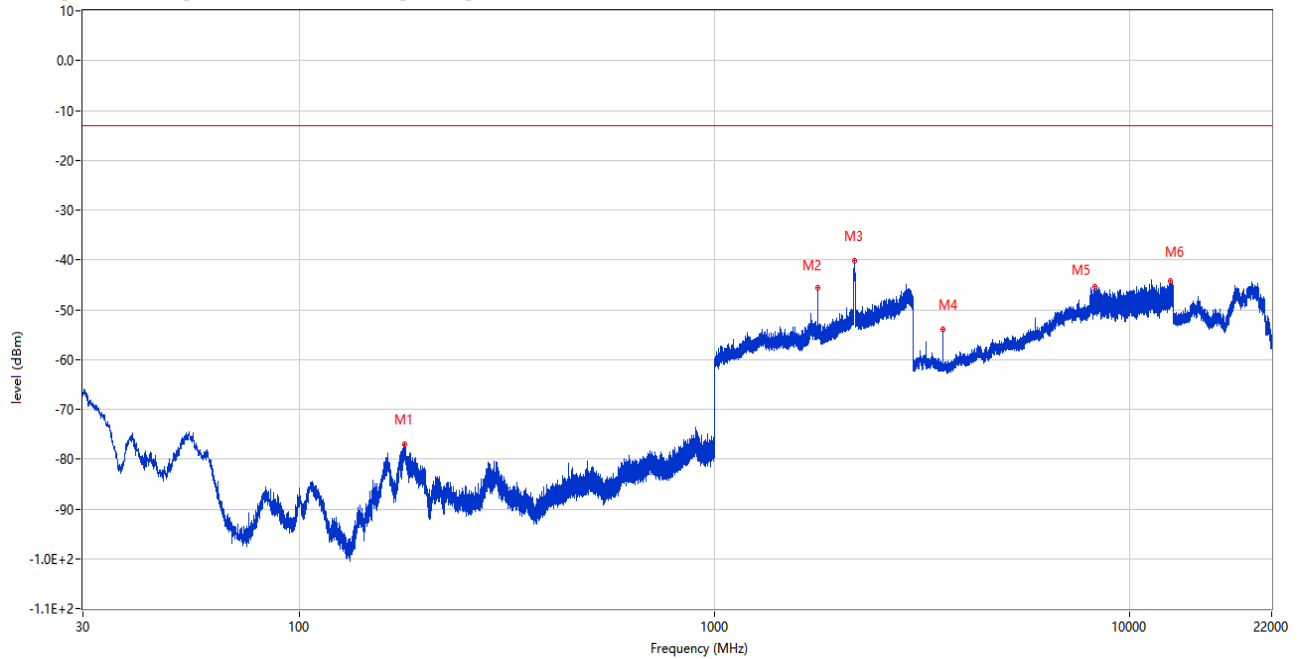
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1773.500	-43.97	-0.14	-13.0	30.97	54.00	Vertical	Vertical	N/A
2174.800	-38.41	2.29	-13.0	25.41	242.00	Vertical	Vertical	N/A
3545.500	-53.00	2.18	-13.0	40.00	247.00	Vertical	Vertical	Pass
8051.775	-45.48	10.02	-13.0	32.48	64.00	Vertical	Vertical	Pass
12474.500	-44.06	9.80	-13.0	31.06	247.00	Vertical	Vertical	Pass
19760.114	-44.40	16.40	-13.0	31.40	359.00	Vertical	Vertical	Pass

Band:LTE B66,Channel:HIGH range,BW:15M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
179.234	-77.06	-19.60	-13.0	64.06	344.00	Vertical	Horizontal	Pass
1773.500	-45.56	-0.14	-13.0	32.56	360.00	Vertical	Horizontal	N/A
2174.300	-40.16	2.26	-13.0	27.16	236.00	Vertical	Horizontal	N/A
3545.250	-53.98	2.19	-13.0	40.98	231.00	Vertical	Horizontal	Pass
8245.338	-45.37	9.27	-13.0	32.37	3.00	Vertical	Horizontal	Pass
12541.237	-44.22	10.09	-13.0	31.22	138.00	Vertical	Horizontal	Pass

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