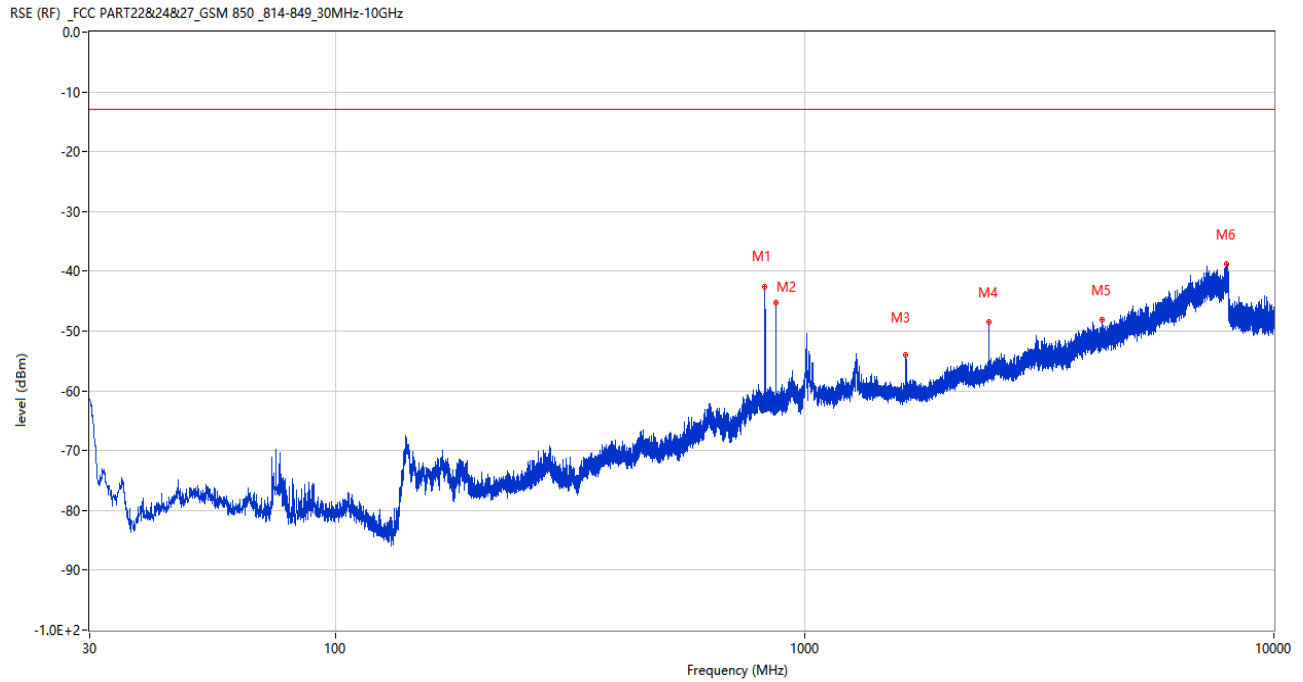


A.7 Field Strength of Spurious Radiation

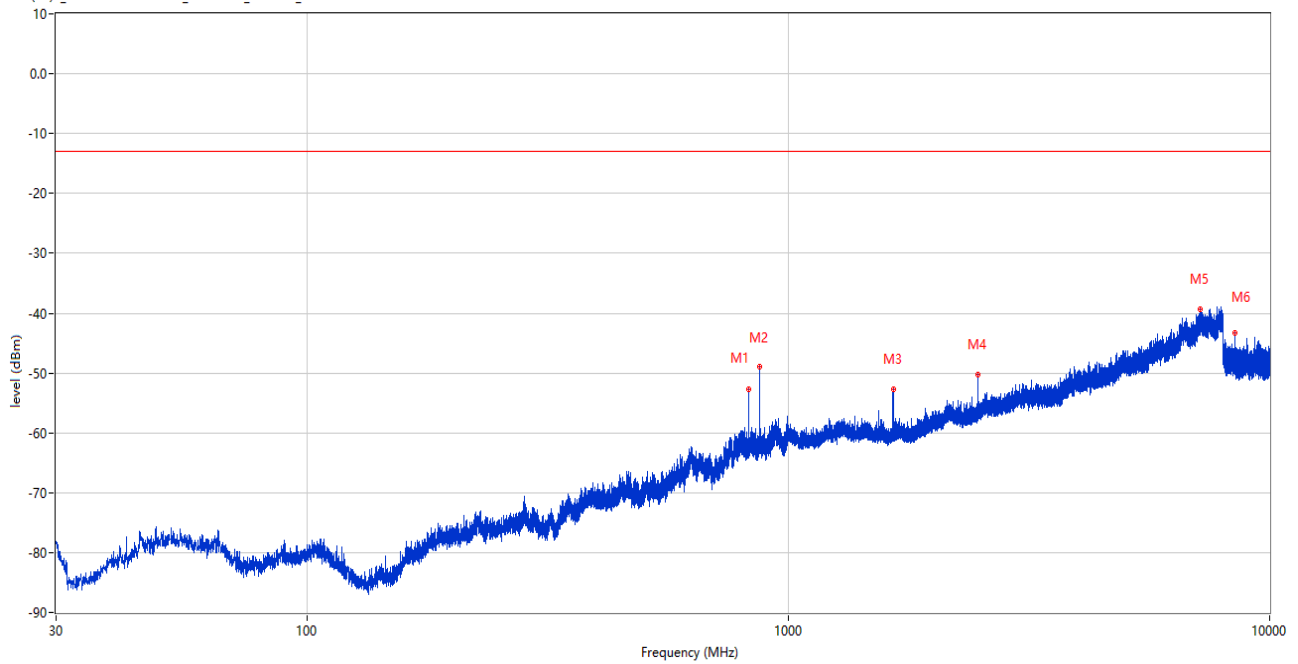
Band:GSM850,Channel:LOW range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-42.52	19.30	-13.0	29.52	208.00	Horizontal	Horizontal	N/A
869.292	-45.27	19.10	-13.0	32.27	261.00	Horizontal	Horizontal	N/A
1642.700	-54.06	-5.92	-13.0	41.06	356.00	Horizontal	Horizontal	Pass
2473.300	-48.51	-1.42	-13.0	35.51	104.00	Horizontal	Horizontal	Pass
4309.250	-48.10	6.77	-13.0	35.10	192.00	Horizontal	Horizontal	Pass
7944.750	-38.75	15.47	-13.0	25.75	138.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:LOW range

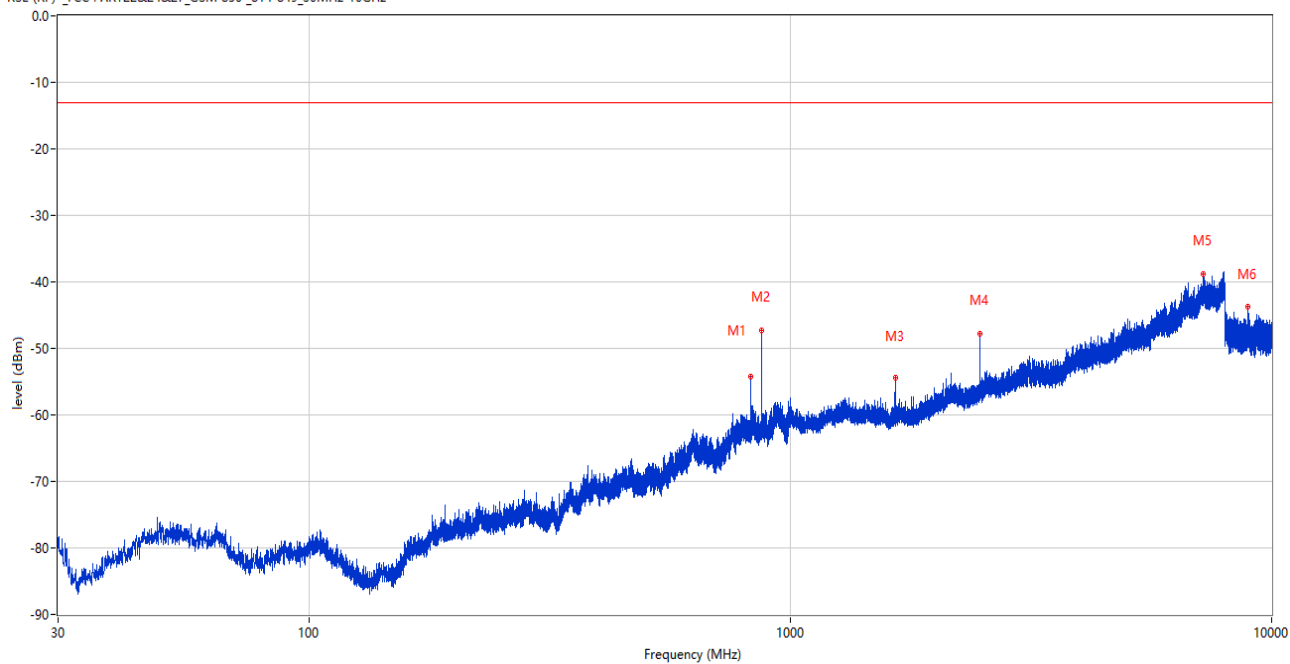
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-52.76	19.29	-13.0	39.76	216.00	Horizontal	Vertical	N/A
869.292	-49.00	19.10	-13.0	36.00	358.00	Horizontal	Vertical	N/A
1649.100	-52.70	-5.90	-13.0	39.70	338.00	Horizontal	Vertical	Pass
2473.100	-50.21	-1.44	-13.0	37.21	96.00	Horizontal	Vertical	Pass
7173.500	-39.28	14.24	-13.0	26.28	346.00	Horizontal	Vertical	Pass
8484.200	-43.36	9.77	-13.0	30.36	16.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:LOW range

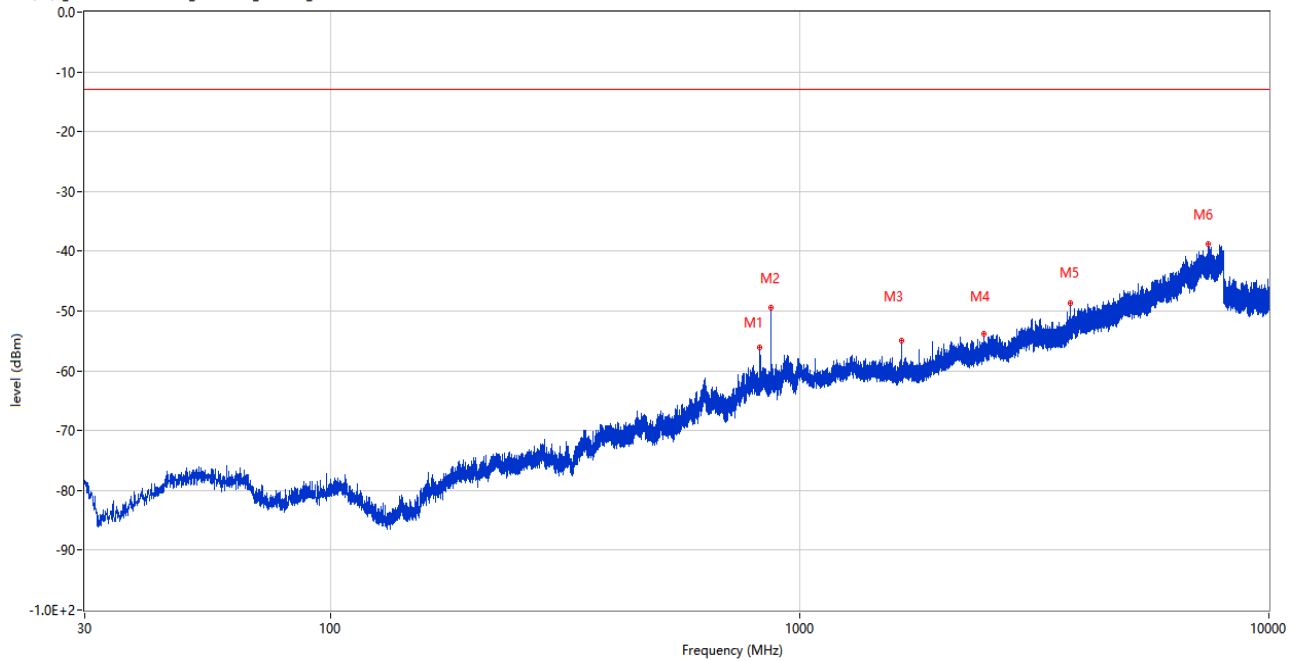
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-54.24	19.29	-13.0	41.24	59.00	Vertical	Vertical	N/A
869.244	-47.25	19.09	-13.0	34.25	270.00	Vertical	Vertical	N/A
1649.400	-54.49	-5.83	-13.0	41.49	195.00	Vertical	Vertical	Pass
2473.500	-47.78	-1.39	-13.0	34.78	153.00	Vertical	Vertical	Pass
7204.000	-38.87	14.33	-13.0	25.87	298.00	Vertical	Vertical	Pass
8943.000	-43.80	9.06	-13.0	30.80	315.00	Vertical	Vertical	Pass

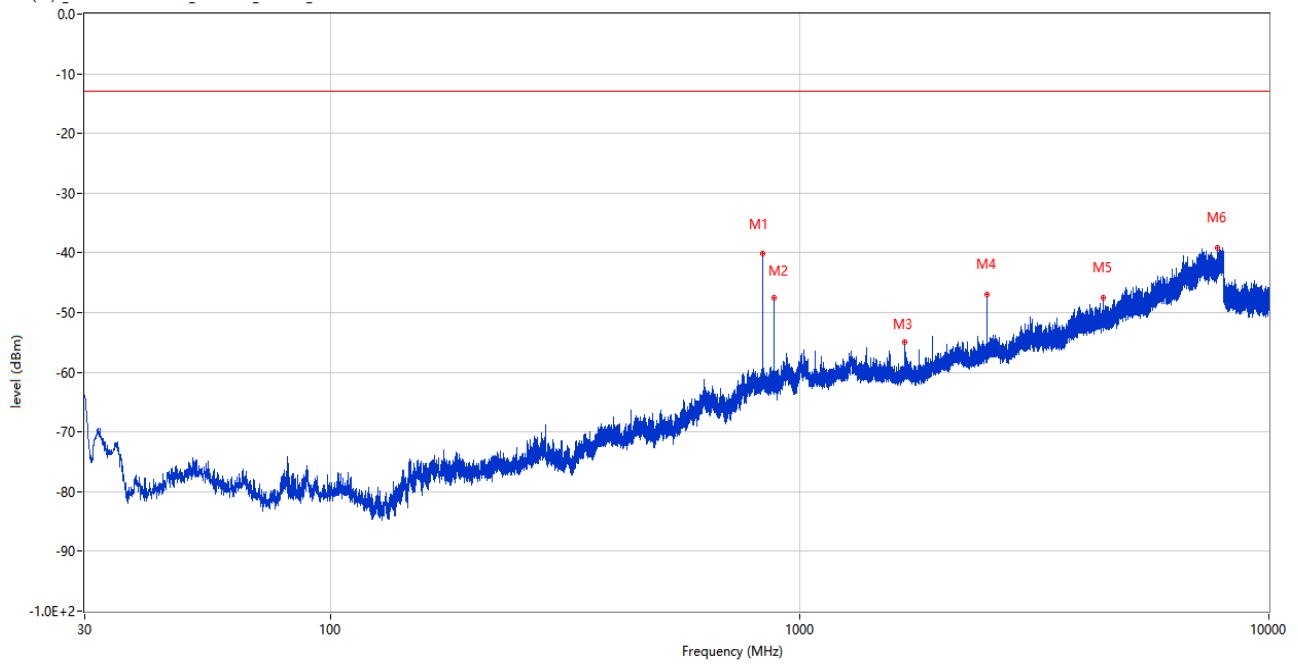
Band:GSM850,Channel:LOW range

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



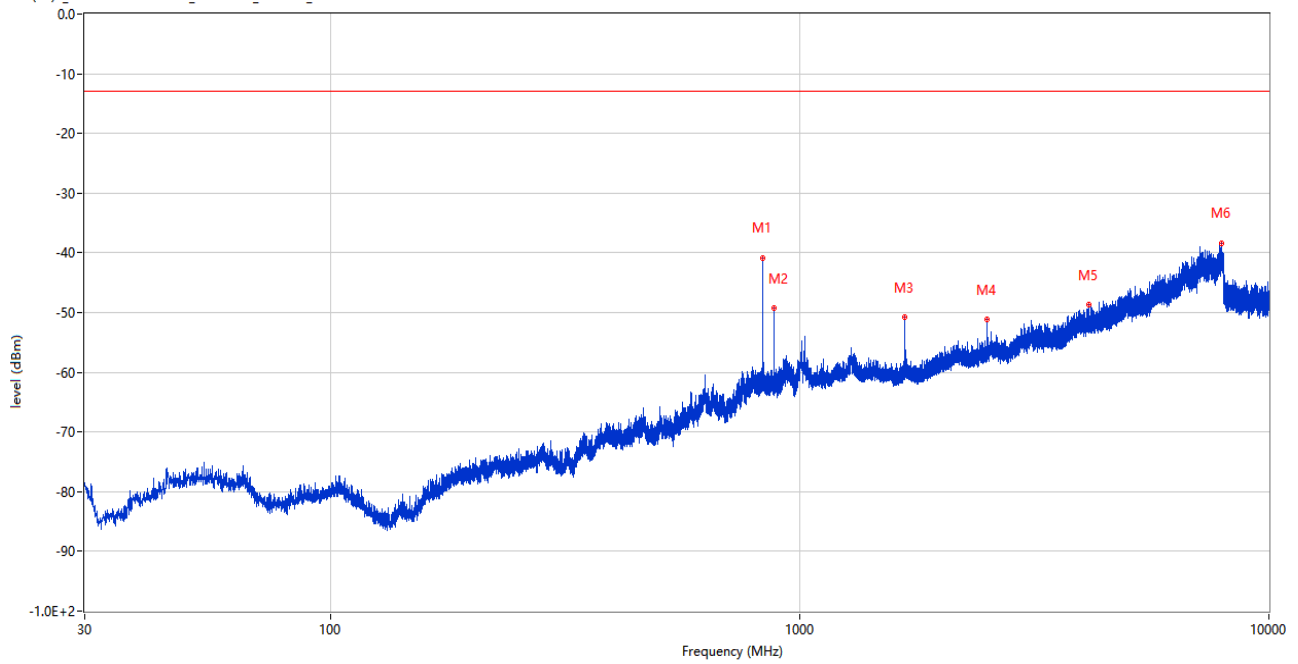
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-56.04	19.29	-13.0	43.04	70.00	Vertical	Horizontal	N/A
869.244	-49.42	19.09	-13.0	36.42	79.00	Vertical	Horizontal	N/A
1649.000	-54.87	-5.90	-13.0	41.87	179.00	Vertical	Horizontal	Pass
2473.700	-53.88	-1.37	-13.0	40.88	239.00	Vertical	Horizontal	Pass
3783.000	-48.62	5.81	-13.0	35.62	240.00	Vertical	Horizontal	Pass
7408.250	-38.84	14.36	-13.0	25.84	294.00	Vertical	Horizontal	Pass

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	-40.12	19.66	-13.0	27.12	293.00	Horizontal	Horizontal	N/A
881.612	-47.52	19.32	-13.0	34.52	187.00	Horizontal	Horizontal	N/A
1674.000	-54.91	-5.42	-13.0	41.91	105.00	Horizontal	Horizontal	Pass
2510.300	-46.86	-1.25	-13.0	33.86	99.00	Horizontal	Horizontal	Pass
4431.000	-47.47	7.17	-13.0	34.47	320.00	Horizontal	Horizontal	Pass
7782.000	-39.10	14.92	-13.0	26.10	7.00	Horizontal	Horizontal	Pass

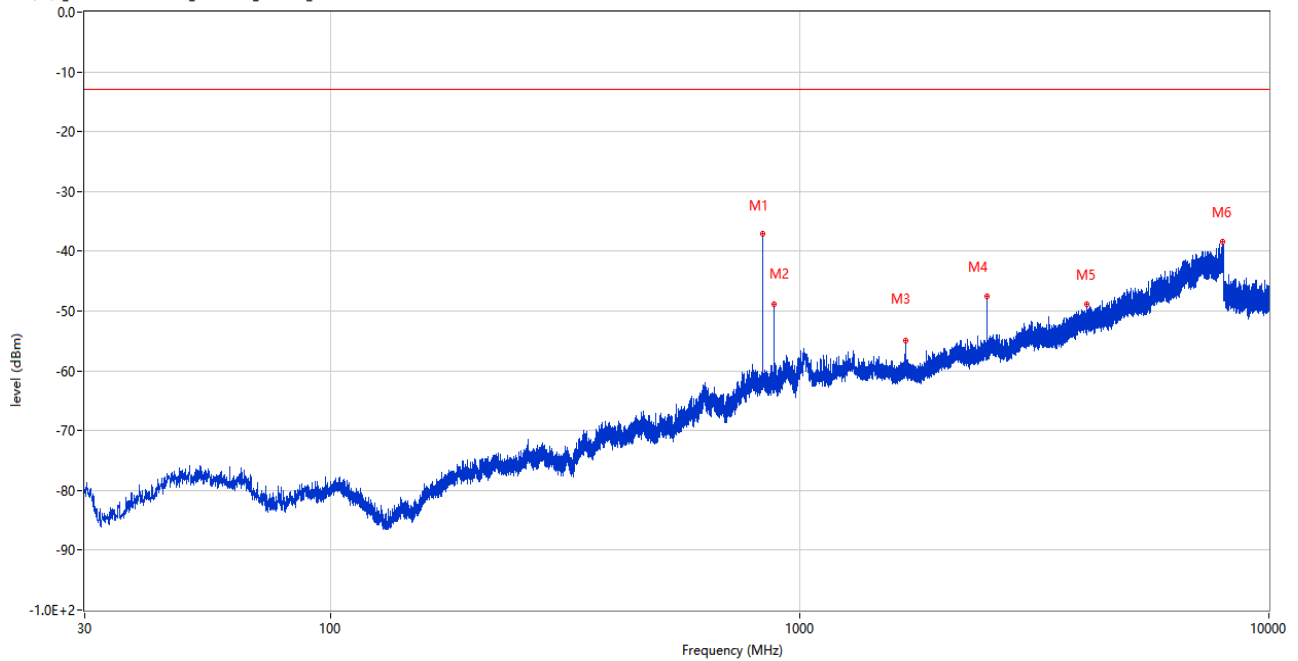
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-40.82	19.65	-13.0	27.82	152.00	Horizontal	Vertical	N/A
881.612	-49.16	19.32	-13.0	36.16	261.00	Horizontal	Vertical	N/A
1673.700	-50.73	-5.41	-13.0	37.73	336.00	Horizontal	Vertical	Pass
2510.800	-51.12	-1.23	-13.0	38.12	157.00	Horizontal	Vertical	Pass
4142.750	-48.73	6.04	-13.0	35.73	172.00	Horizontal	Vertical	Pass
7927.750	-38.34	15.10	-13.0	25.34	86.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:MID range

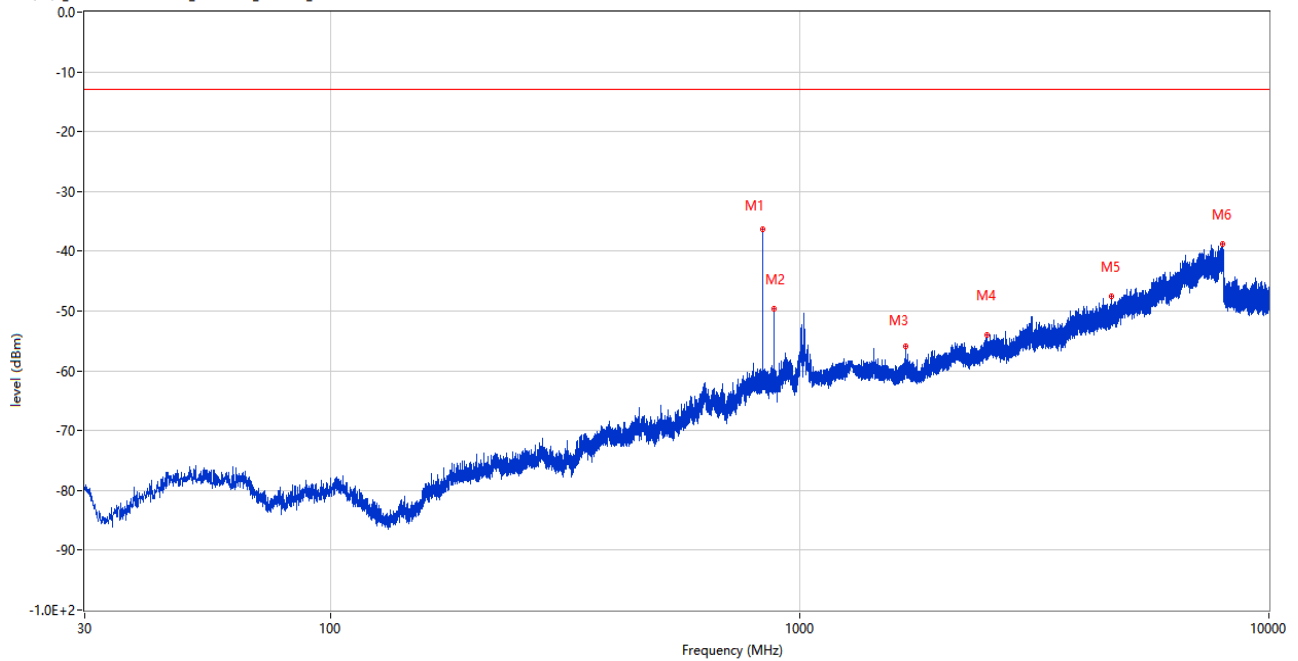
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-37.06	19.66	-13.0	24.06	41.00	Vertical	Vertical	N/A
881.514	-48.92	19.33	-13.0	35.92	41.00	Vertical	Vertical	N/A
1681.000	-54.89	-5.23	-13.0	41.89	358.00	Vertical	Vertical	Pass
2510.700	-47.62	-1.23	-13.0	34.62	133.00	Vertical	Vertical	Pass
4103.250	-48.79	7.87	-13.0	35.79	37.00	Vertical	Vertical	Pass
7955.500	-38.38	15.26	-13.0	25.38	224.00	Vertical	Vertical	Pass

Band:GSM850,Channel:MID range

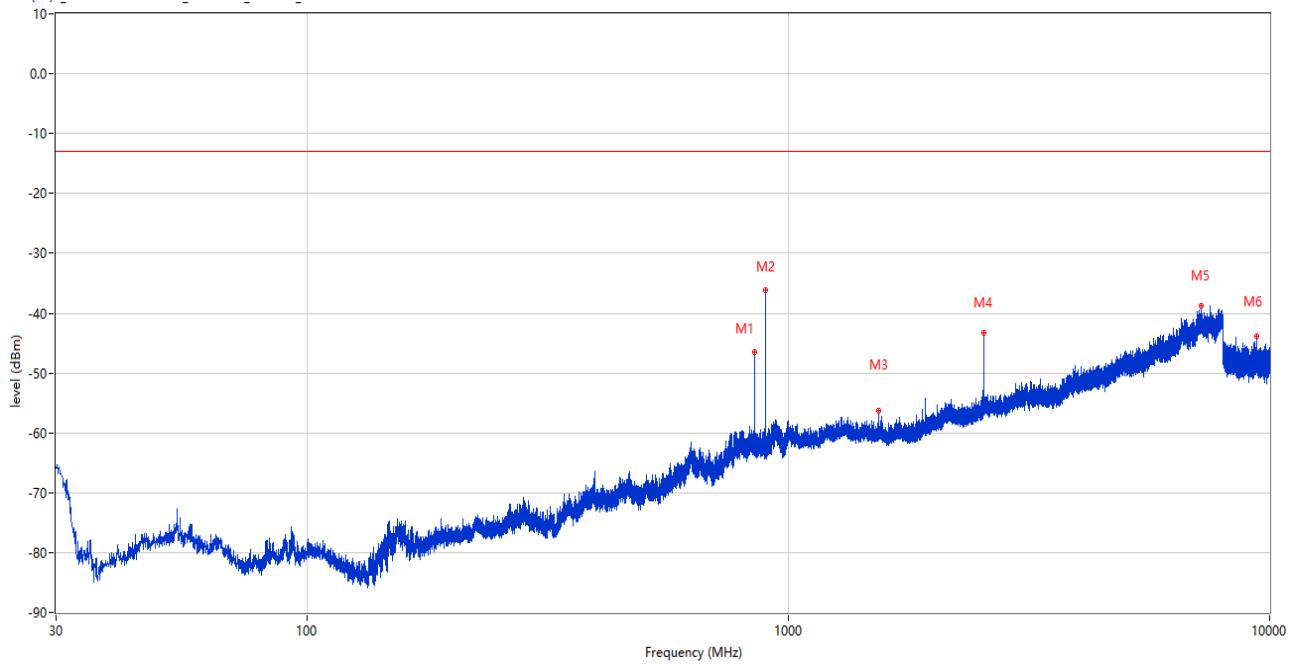
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-36.39	19.66	-13.0	23.39	77.00	Vertical	Horizontal	N/A
881.660	-49.58	19.31	-13.0	36.58	3.00	Vertical	Horizontal	N/A
1680.900	-55.85	-5.25	-13.0	42.85	73.00	Vertical	Horizontal	Pass
2510.200	-54.03	-1.26	-13.0	41.03	331.00	Vertical	Horizontal	Pass
4614.750	-47.61	7.44	-13.0	34.61	308.00	Vertical	Horizontal	Pass
7980.250	-38.87	14.97	-13.0	25.87	313.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range

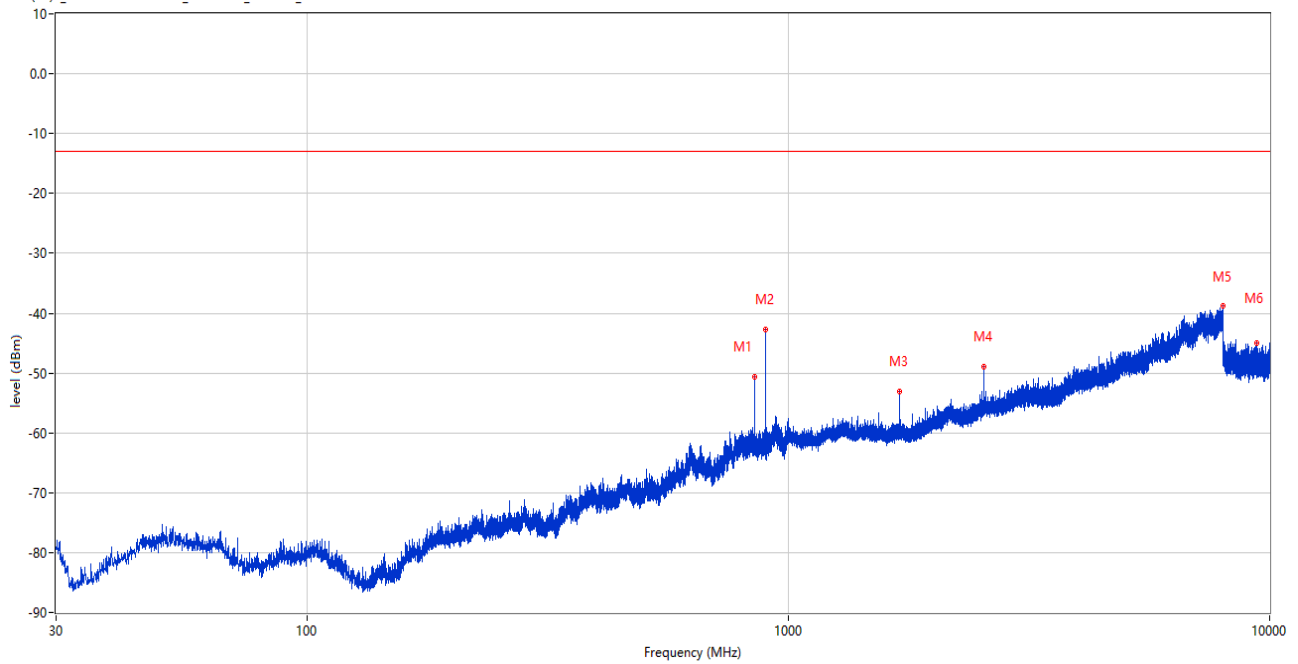
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.777	-46.56	19.33	-13.0	33.56	11.00	Horizontal	Horizontal	N/A
893.785	-36.13	19.39	-13.0	23.13	3.00	Horizontal	Horizontal	N/A
1540.600	-56.22	-5.40	-13.0	43.22	236.00	Horizontal	Horizontal	Pass
2547.100	-43.26	0.04	-13.0	30.26	152.00	Horizontal	Horizontal	Pass
7195.750	-38.77	14.32	-13.0	25.77	355.00	Horizontal	Horizontal	Pass
9401.000	-43.78	9.25	-13.0	30.78	294.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range

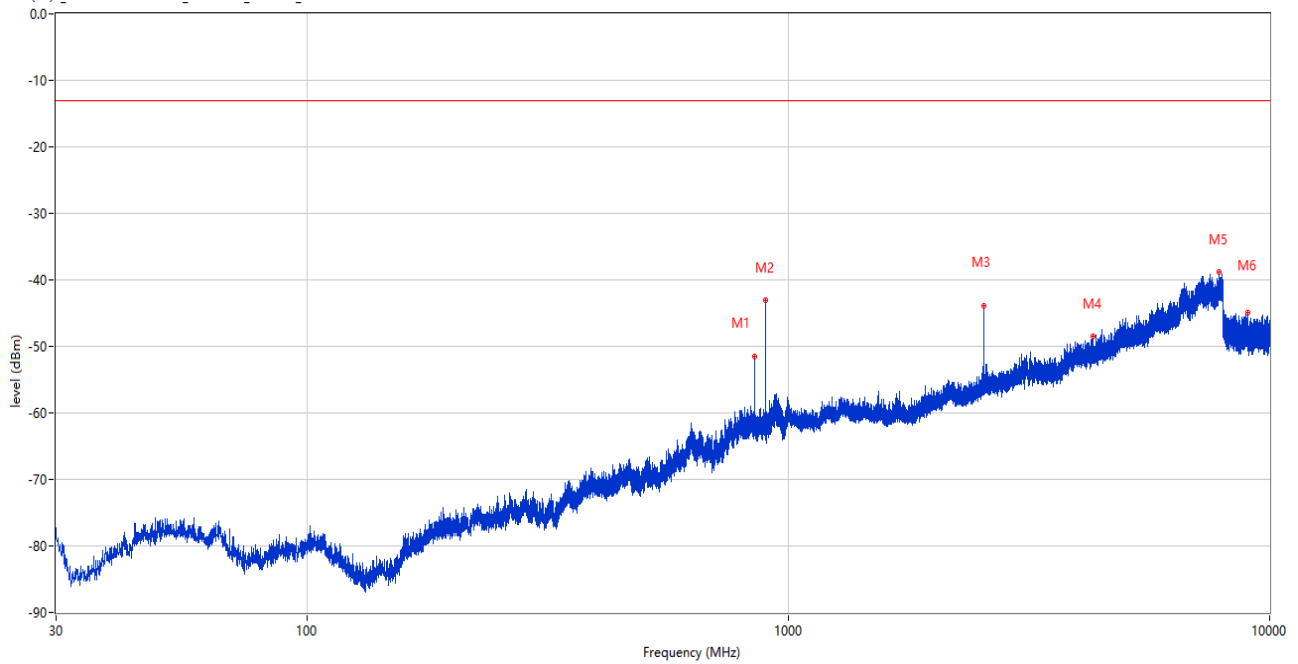
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-50.68	19.33	-13.0	37.68	147.00	Horizontal	Vertical	N/A
893.785	-42.67	19.39	-13.0	29.67	274.00	Horizontal	Vertical	N/A
1698.200	-53.07	-5.12	-13.0	40.07	176.00	Horizontal	Vertical	Pass
2547.600	-48.85	0.01	-13.0	35.85	90.00	Horizontal	Vertical	Pass
7981.750	-38.82	14.93	-13.0	25.82	79.00	Horizontal	Vertical	Pass
9400.200	-45.02	9.25	-13.0	32.02	315.00	Horizontal	Vertical	Pass

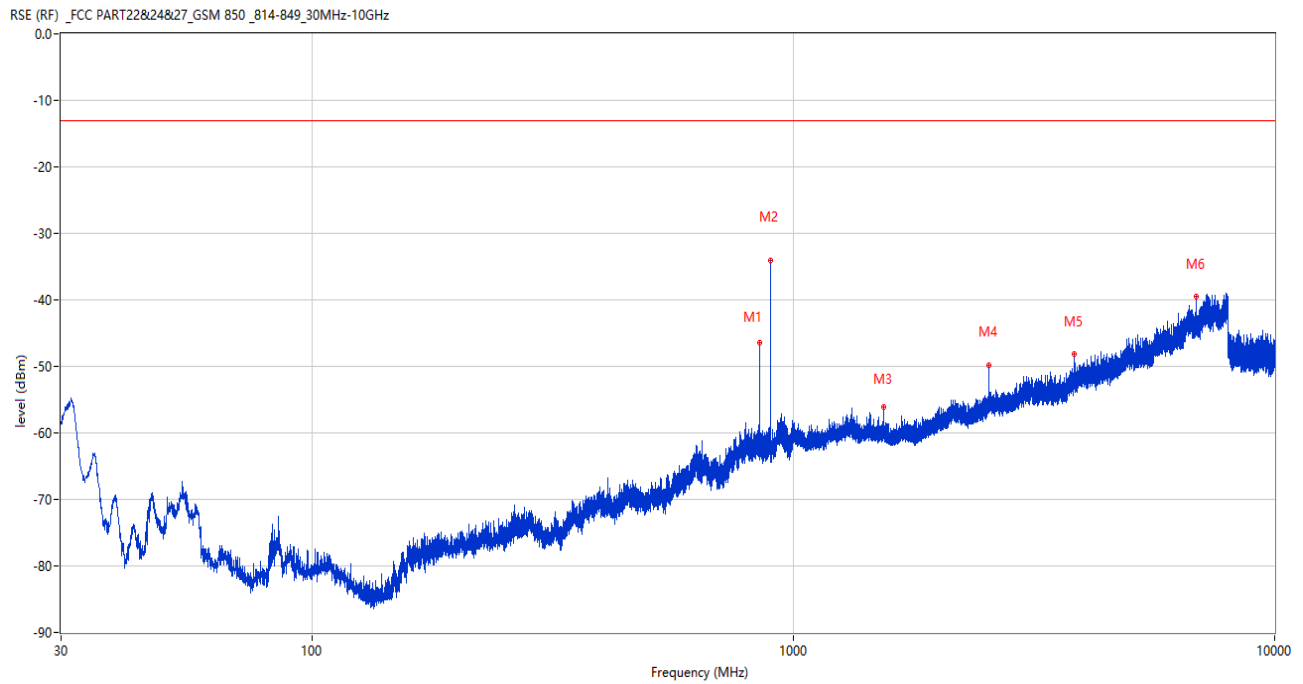
Band:GSM850,Channel:HIGH range

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	-51.47	19.33	-13.0	38.47	308.00	Vertical	Vertical	N/A
893.785	-43.11	19.39	-13.0	30.11	77.00	Vertical	Vertical	N/A
2547.400	-43.96	0.02	-13.0	30.96	146.00	Vertical	Vertical	Pass
4290.000	-48.56	6.46	-13.0	35.56	241.00	Vertical	Vertical	Pass
7852.750	-38.84	14.63	-13.0	25.84	241.00	Vertical	Vertical	Pass
9002.599	-44.94	7.91	-13.0	31.94	277.00	Vertical	Vertical	Pass

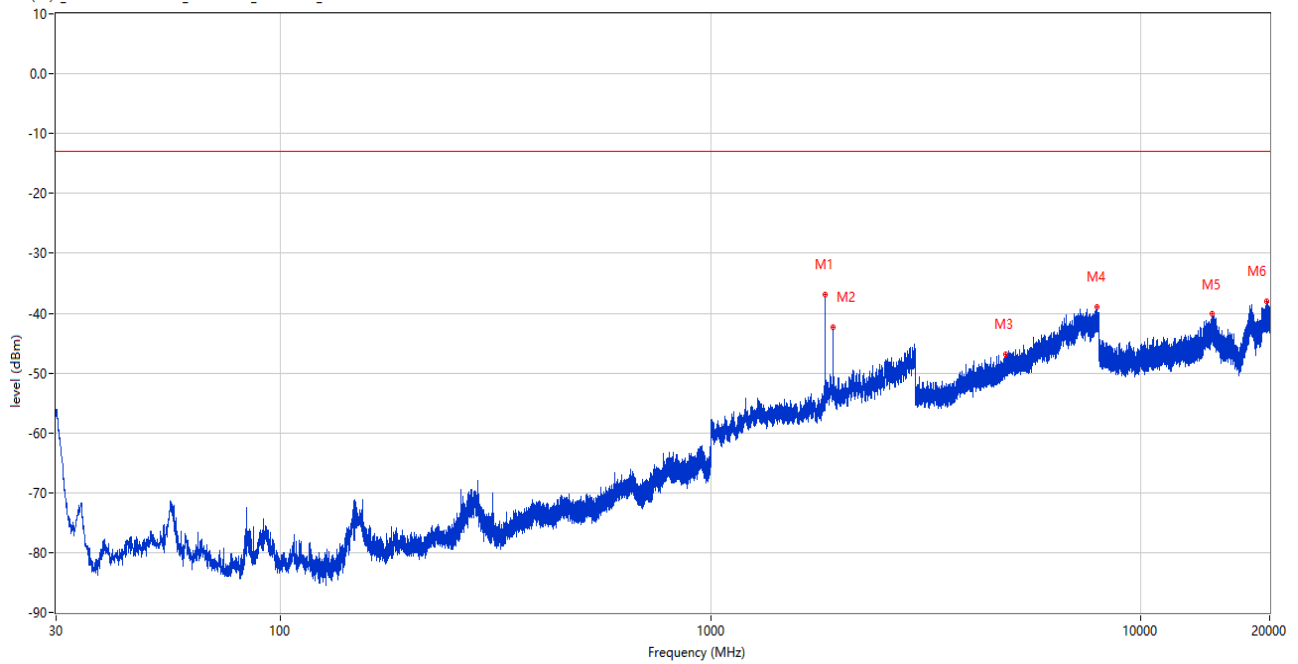
Band:GSM850,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.777	-46.41	19.33	-13.0	33.41	69.00	Vertical	Horizontal	N/A
893.785	-34.04	19.39	-13.0	21.04	69.00	Vertical	Horizontal	N/A
1540.600	-56.17	-5.40	-13.0	43.17	91.00	Vertical	Horizontal	Pass
2547.500	-49.82	0.01	-13.0	36.82	237.00	Vertical	Horizontal	Pass
3837.750	-48.21	6.19	-13.0	35.21	274.00	Vertical	Horizontal	Pass
6872.500	-39.47	13.07	-13.0	26.47	1.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:LOW range

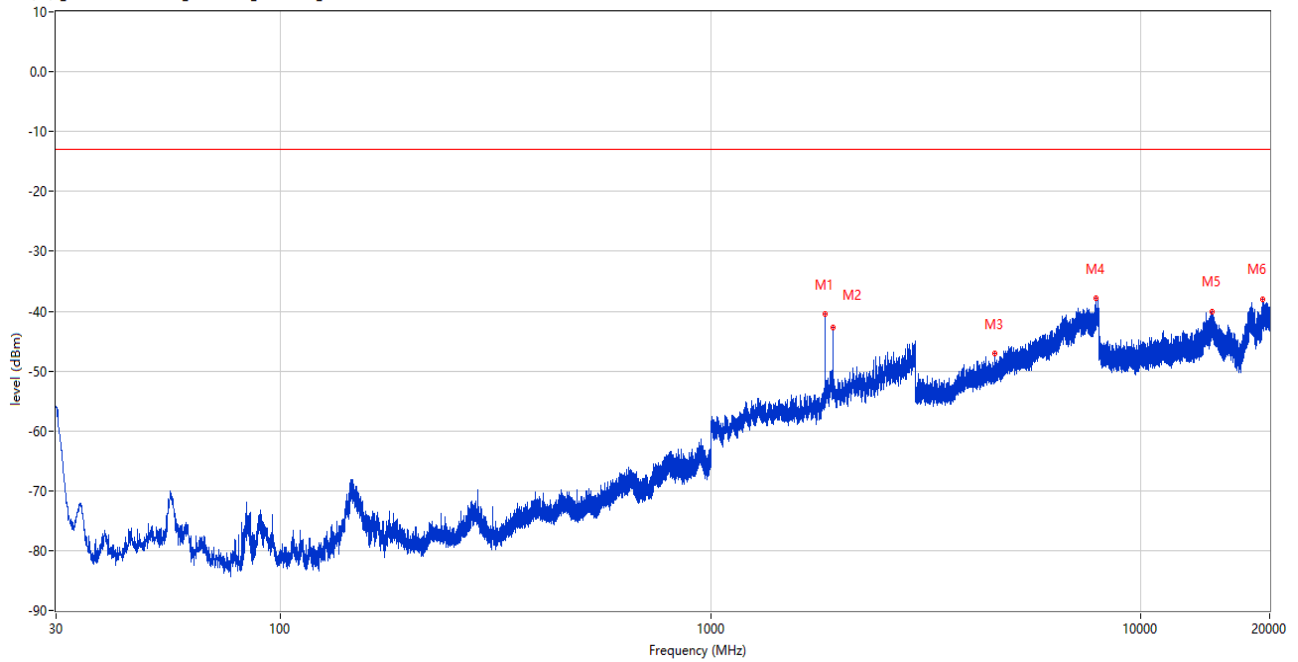
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.900	-36.81	1.60	-13.0	23.81	147.00	Horizontal	Horizontal	N/A
1930.900	-42.32	1.81	-13.0	29.32	320.00	Horizontal	Horizontal	N/A
4858.000	-46.82	7.63	-13.0	33.82	11.00	Horizontal	Horizontal	Pass
7940.000	-38.95	15.36	-13.0	25.95	346.00	Horizontal	Horizontal	Pass
14663.999	-40.13	16.99	-13.0	27.13	165.00	Horizontal	Horizontal	Pass
19704.562	-38.03	15.66	-13.0	25.03	18.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:LOW range

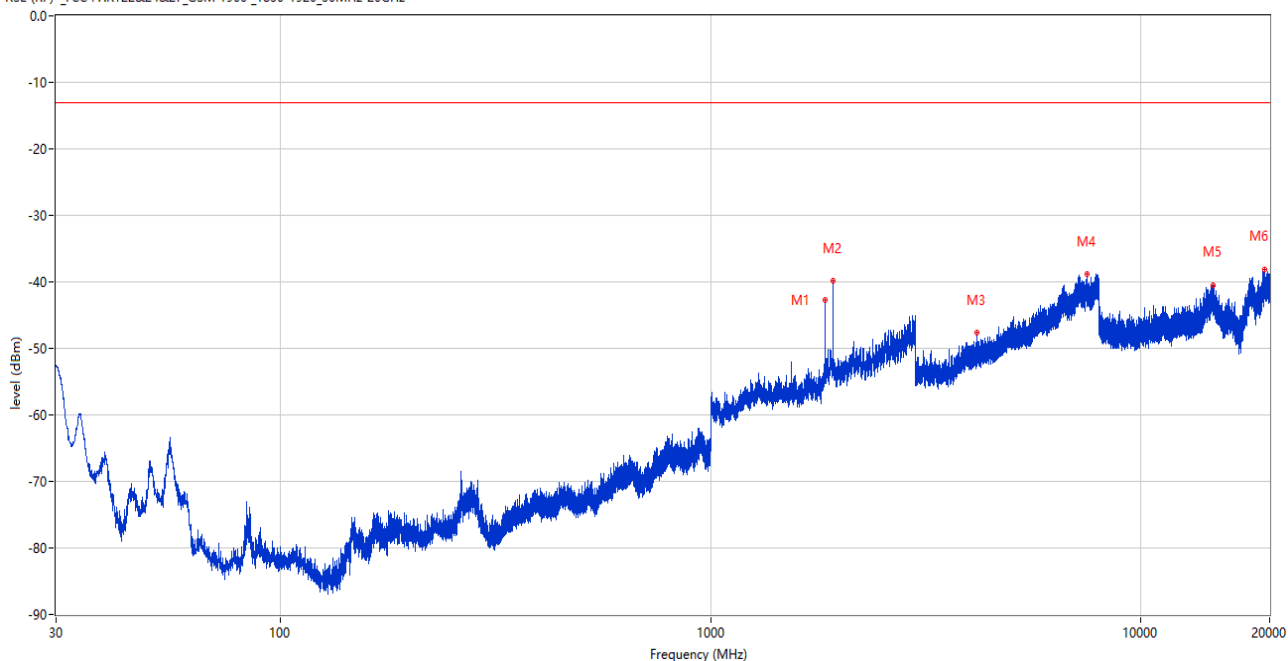
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-40.54	1.60	-13.0	27.54	175.00	Horizontal	Vertical	N/A
1930.800	-42.70	1.87	-13.0	29.70	356.00	Horizontal	Vertical	N/A
4575.750	-47.07	7.55	-13.0	34.07	146.00	Horizontal	Vertical	Pass
7882.500	-37.90	15.14	-13.0	24.90	49.00	Horizontal	Vertical	Pass
14719.825	-40.04	16.57	-13.0	27.04	73.00	Horizontal	Vertical	Pass
19228.963	-37.94	15.62	-13.0	24.94	342.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:LOW range

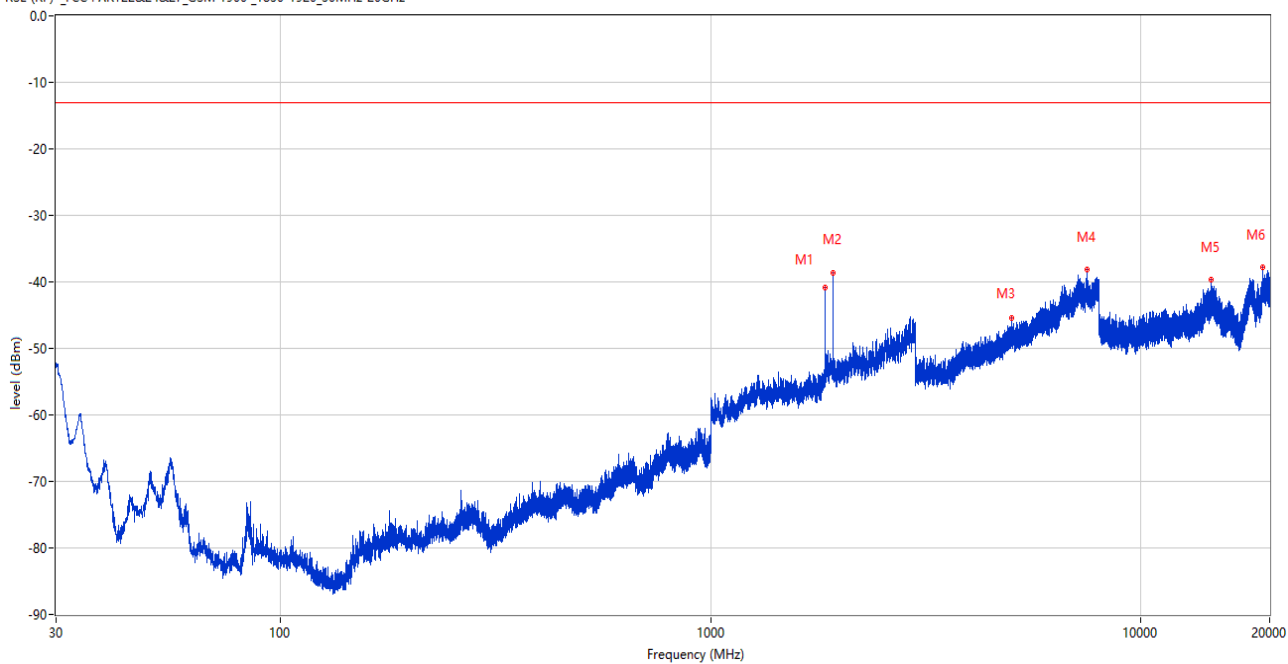
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.800	-42.76	1.60	-13.0	29.76	97.00	Vertical	Vertical	N/A
1931.000	-39.83	1.76	-13.0	26.83	337.00	Vertical	Vertical	N/A
4161.750	-47.70	6.79	-13.0	34.70	331.00	Vertical	Vertical	Pass
7502.250	-38.86	13.88	-13.0	25.86	134.00	Vertical	Vertical	Pass
14734.325	-40.45	16.54	-13.0	27.45	363.00	Vertical	Vertical	Pass
19448.275	-38.08	15.64	-13.0	25.08	188.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:LOW range

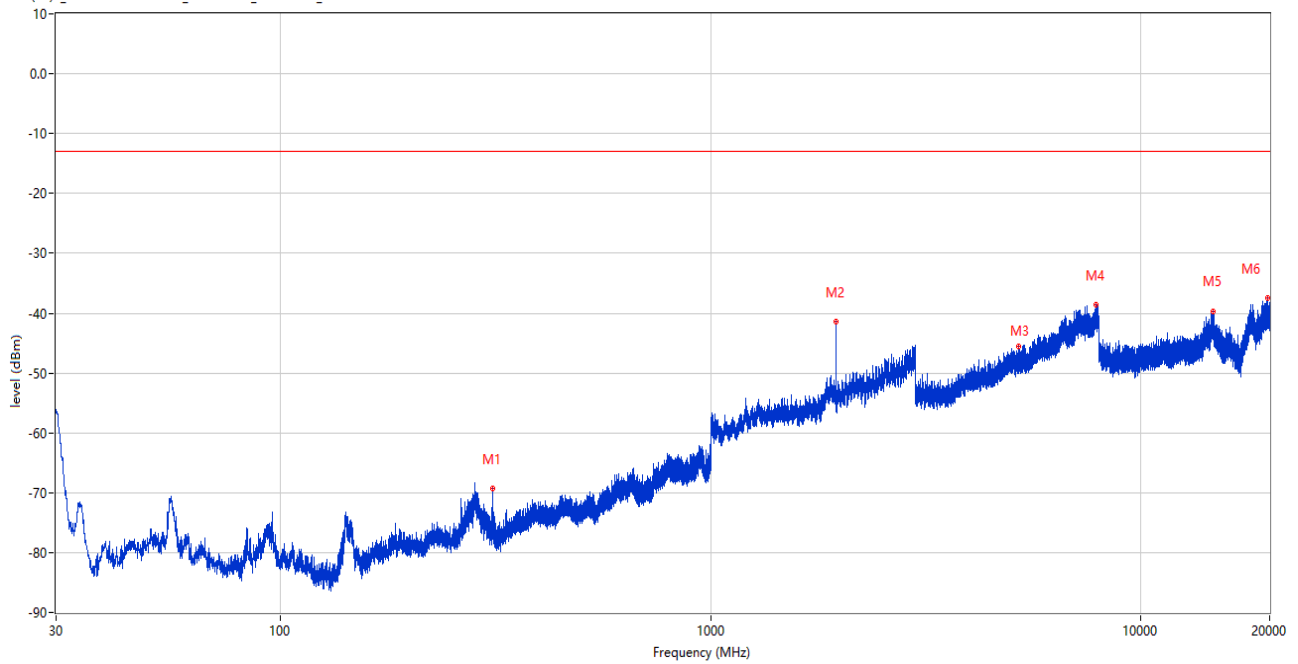
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.100	-40.87	1.60	-13.0	27.87	12.00	Vertical	Horizontal	N/A
1930.900	-38.59	1.81	-13.0	25.59	346.00	Vertical	Horizontal	N/A
5015.000	-45.47	8.53	-13.0	32.47	163.00	Vertical	Horizontal	Pass
7524.000	-38.18	14.56	-13.0	25.18	90.00	Vertical	Horizontal	Pass
14646.237	-39.74	17.51	-13.0	26.74	97.00	Vertical	Horizontal	Pass
19228.600	-37.84	15.62	-13.0	24.84	3.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:MID range

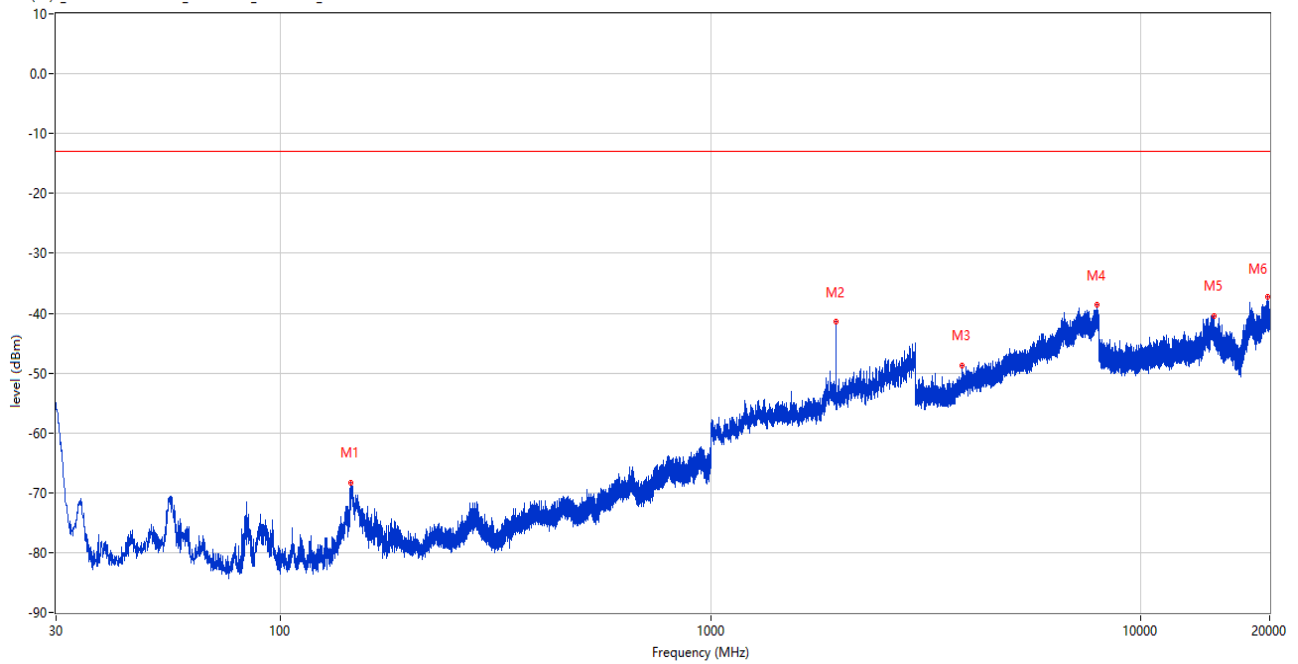
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
310.621	-69.38	3.69	-13.0	56.38	124.00	Horizontal	Horizontal	Pass
1960.700	-41.45	1.24	-13.0	28.45	304.00	Horizontal	Horizontal	N/A
5207.000	-45.60	8.32	-13.0	32.60	146.00	Horizontal	Horizontal	Pass
7867.250	-38.63	14.60	-13.0	25.63	260.00	Horizontal	Horizontal	Pass
14779.638	-39.67	17.29	-13.0	26.67	222.00	Horizontal	Horizontal	Pass
19738.276	-37.39	15.66	-13.0	24.39	173.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range

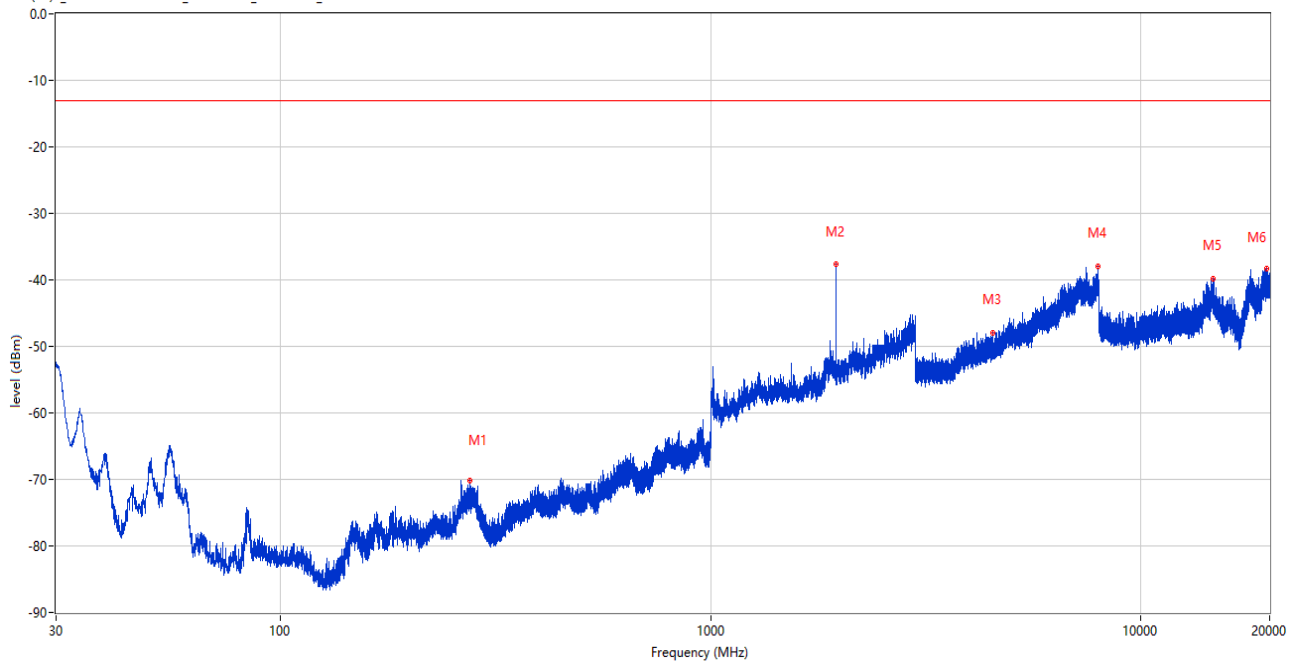
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
145.478	-68.26	-2.78	-13.0	55.26	78.00	Horizontal	Vertical	Pass
1960.700	-41.48	1.24	-13.0	28.48	183.00	Horizontal	Vertical	N/A
3855.500	-48.76	6.47	-13.0	35.76	359.00	Horizontal	Vertical	Pass
7929.000	-38.60	15.12	-13.0	25.60	271.00	Horizontal	Vertical	Pass
14811.900	-40.46	17.26	-13.0	27.46	189.00	Horizontal	Vertical	Pass
19789.025	-37.28	15.67	-13.0	24.28	359.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:MID range

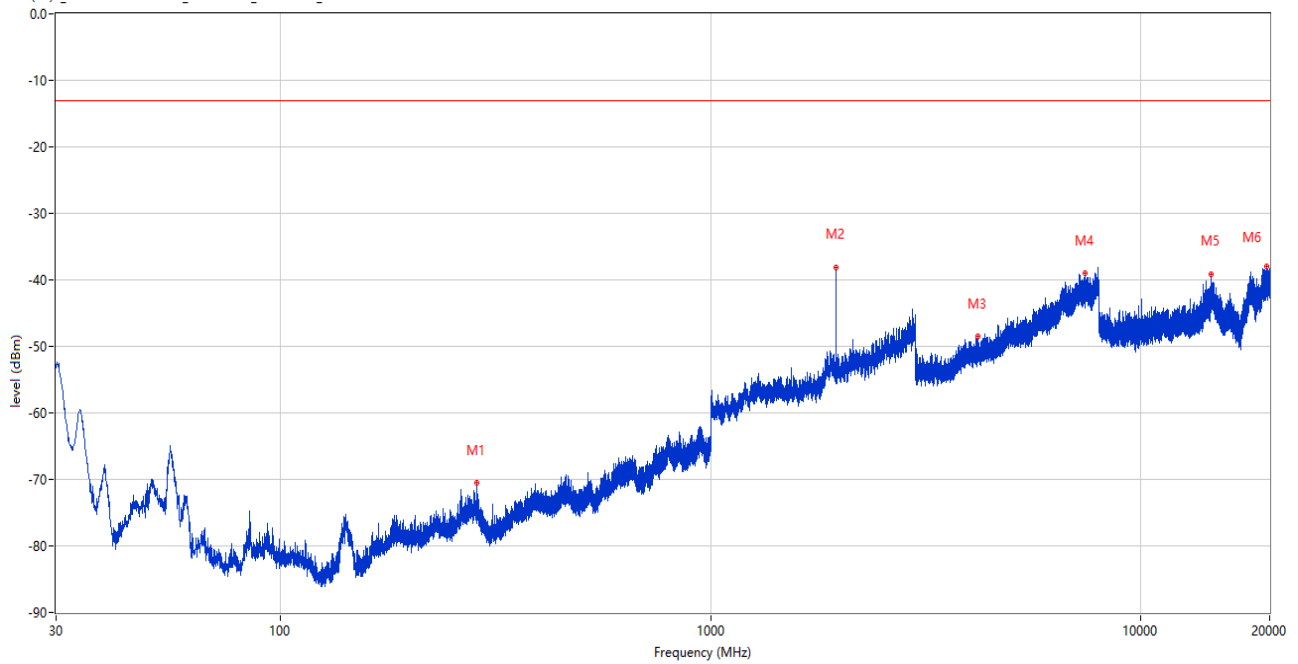
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
275.362	-70.16	5.92	-13.0	57.16	338.00	Vertical	Vertical	Pass
1960.900	-37.64	1.24	-13.0	24.64	341.00	Vertical	Vertical	N/A
4547.500	-47.88	7.09	-13.0	34.88	170.00	Vertical	Vertical	Pass
7972.500	-37.90	15.10	-13.0	24.90	64.00	Vertical	Vertical	Pass
14782.900	-39.76	17.28	-13.0	26.76	74.00	Vertical	Vertical	Pass
19714.714	-38.24	15.66	-13.0	25.24	-3.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:MID range

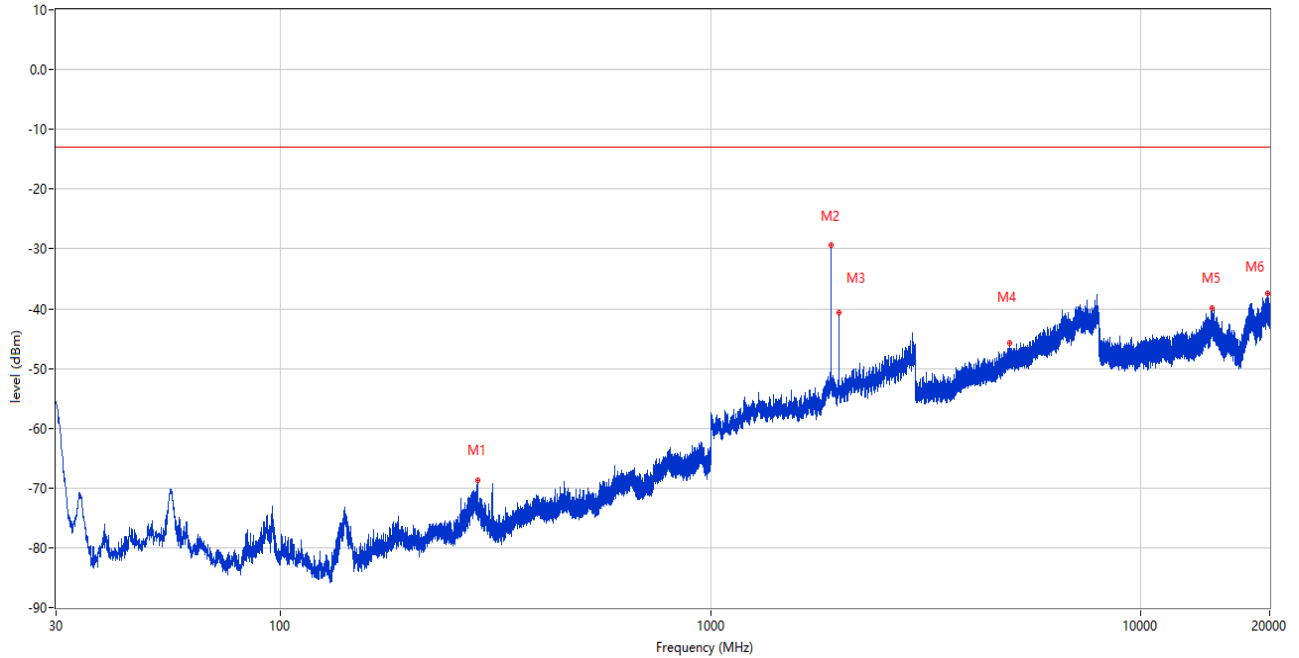
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
286.565	-70.54	6.22	-13.0	57.54	87.00	Vertical	Horizontal	Pass
1960.800	-38.06	1.24	-13.0	25.06	339.00	Vertical	Horizontal	N/A
4181.500	-48.39	6.84	-13.0	35.39	360.00	Vertical	Horizontal	Pass
7457.750	-38.92	13.71	-13.0	25.92	144.00	Vertical	Horizontal	Pass
14641.162	-39.08	17.36	-13.0	26.08	189.00	Vertical	Horizontal	Pass
19735.376	-38.01	15.66	-13.0	25.01	313.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

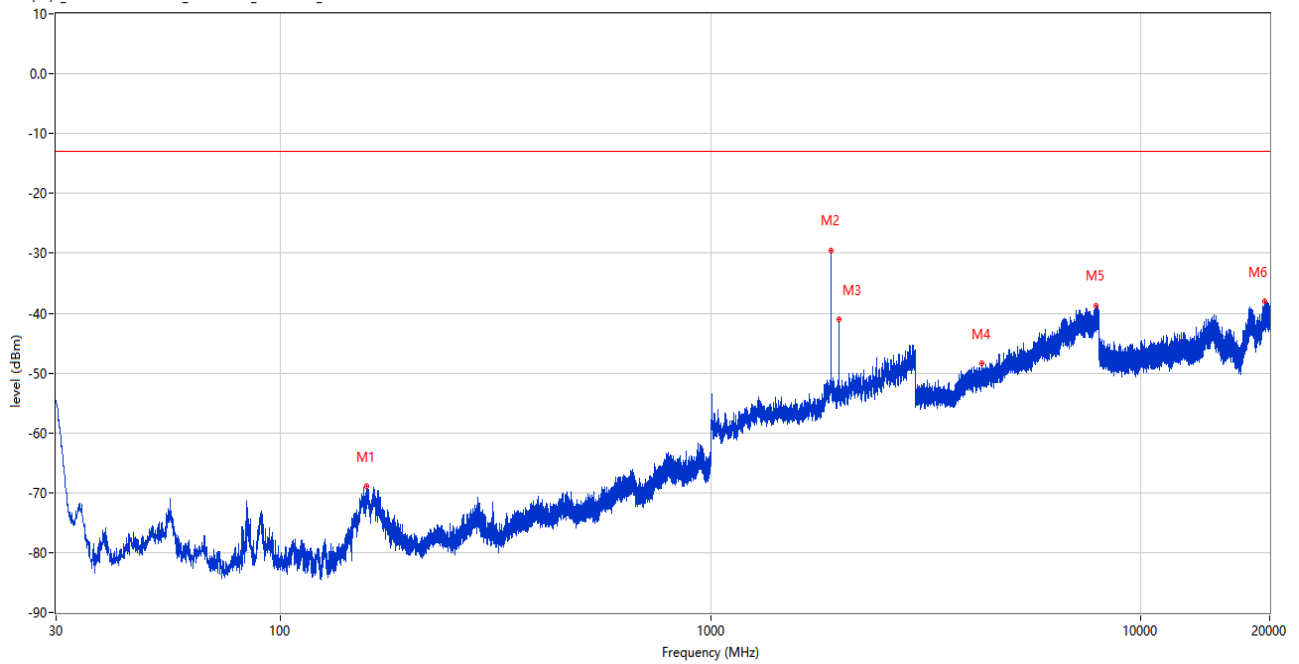
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
286.710	-68.66	6.20	-13.0	55.66	145.00	Horizontal	Horizontal	Pass
1910.600	-29.39	2.49	-13.0	16.39	31.00	Horizontal	Horizontal	N/A
1990.500	-40.66	1.38	-13.0	27.66	107.00	Horizontal	Horizontal	N/A
4975.750	-45.75	9.28	-13.0	32.75	360.00	Horizontal	Horizontal	Pass
14680.313	-39.95	16.38	-13.0	26.95	335.00	Horizontal	Horizontal	Pass
19740.449	-37.47	15.66	-13.0	24.47	115.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

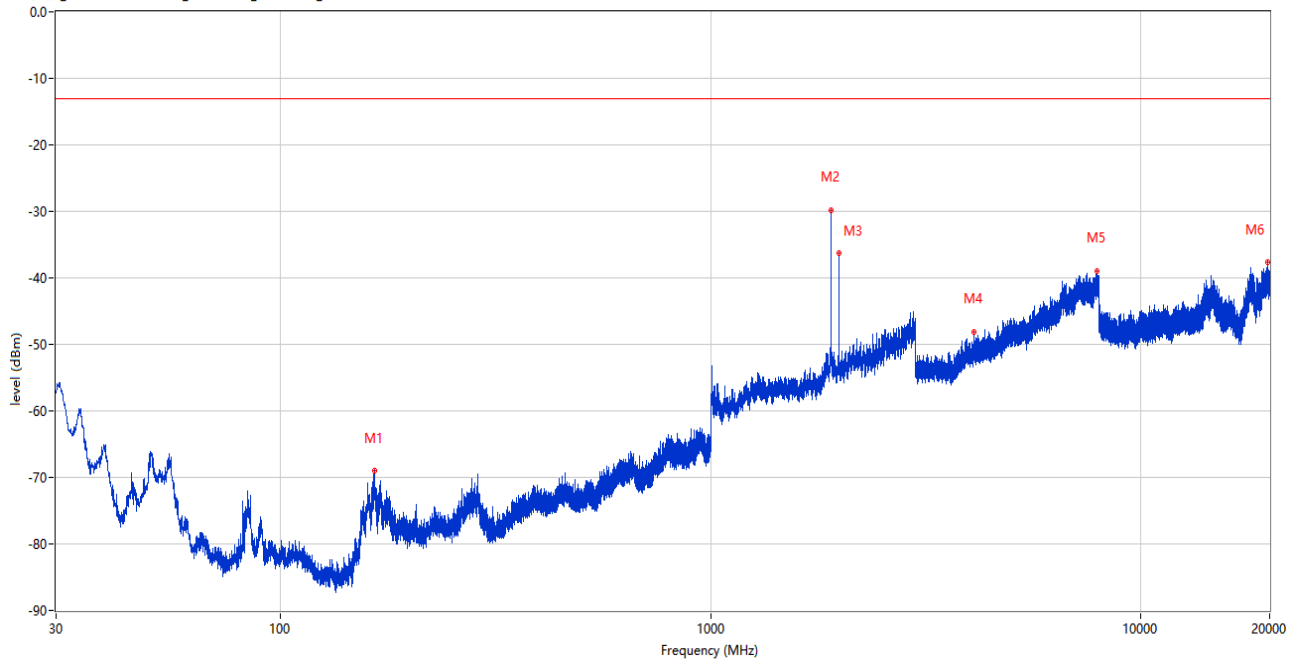
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
158.768	-68.92	-0.44	-13.0	55.92	25.00	Horizontal	Vertical	Pass
1910.500	-29.51	2.49	-13.0	16.51	167.00	Horizontal	Vertical	N/A
1990.500	-41.07	1.38	-13.0	28.07	139.00	Horizontal	Vertical	N/A
4274.750	-48.42	6.91	-13.0	35.42	11.00	Horizontal	Vertical	Pass
7868.000	-38.74	14.69	-13.0	25.74	187.00	Horizontal	Vertical	Pass
19471.837	-38.05	15.64	-13.0	25.05	158.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:HIGH range

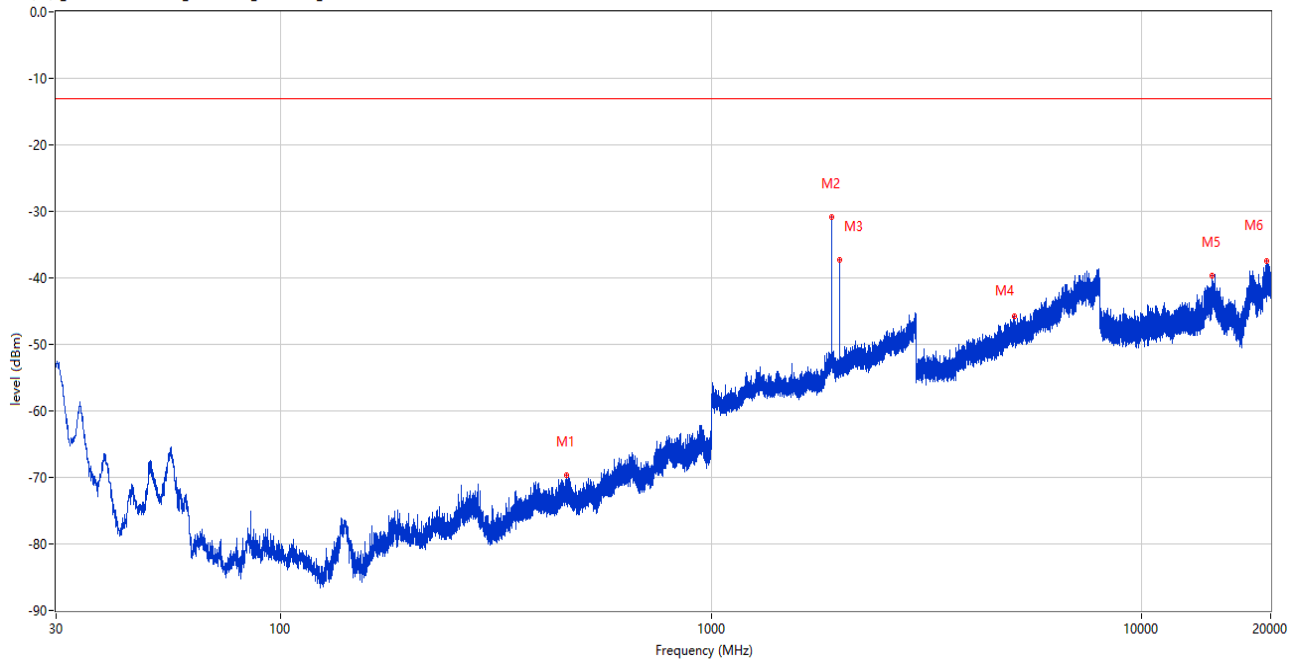
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.878	-69.00	1.43	-13.0	56.00	300.00	Vertical	Vertical	Pass
1910.600	-29.83	2.49	-13.0	16.83	15.00	Vertical	Vertical	N/A
1990.500	-36.28	1.38	-13.0	23.28	289.00	Vertical	Vertical	N/A
4099.250	-48.08	7.77	-13.0	35.08	284.00	Vertical	Vertical	Pass
7944.000	-38.94	15.41	-13.0	25.94	195.00	Vertical	Vertical	Pass
19771.625	-37.68	15.67	-13.0	24.68	263.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:HIGH range

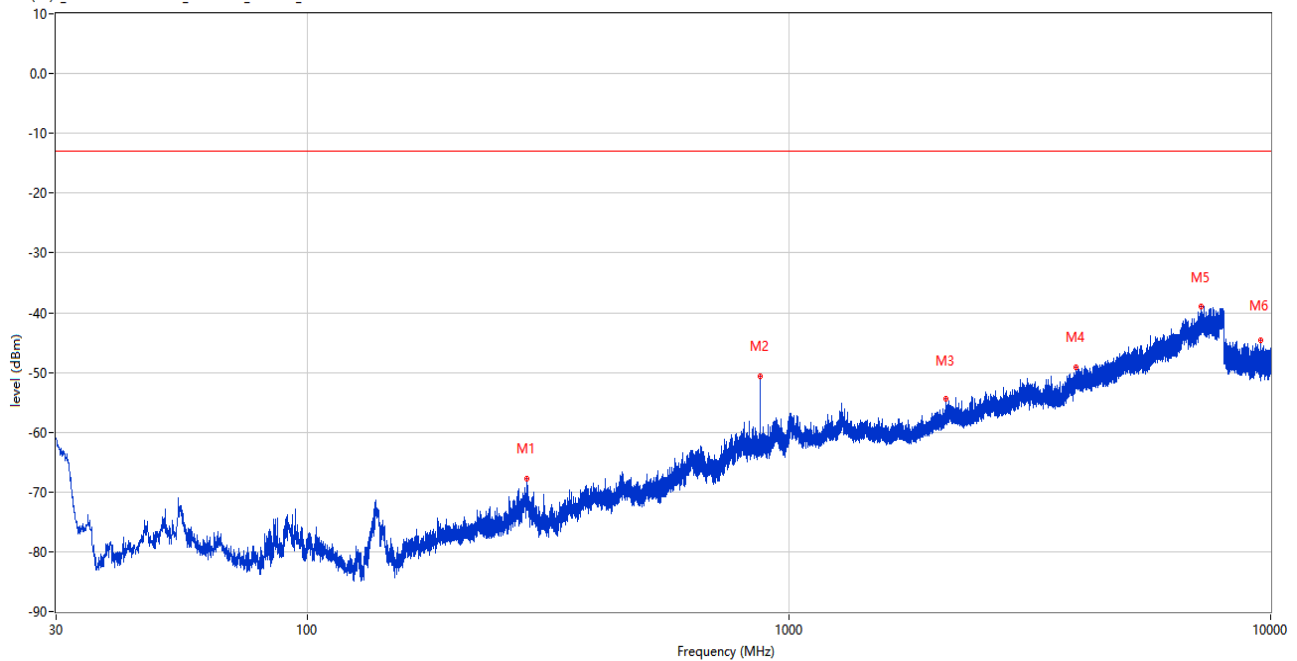
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
460.389	-69.60	9.34	-13.0	56.60	159.00	Vertical	Horizontal	Pass
1910.500	-30.81	2.49	-13.0	17.81	88.00	Vertical	Horizontal	N/A
1990.400	-37.37	1.37	-13.0	24.37	270.00	Vertical	Horizontal	N/A
5073.750	-45.79	9.94	-13.0	32.79	45.00	Vertical	Horizontal	Pass
14643.700	-39.74	17.44	-13.0	26.74	45.00	Vertical	Horizontal	Pass
19584.938	-37.54	15.65	-13.0	24.54	144.00	Vertical	Horizontal	Pass

Band:EPGRS850,Channel:LOW range

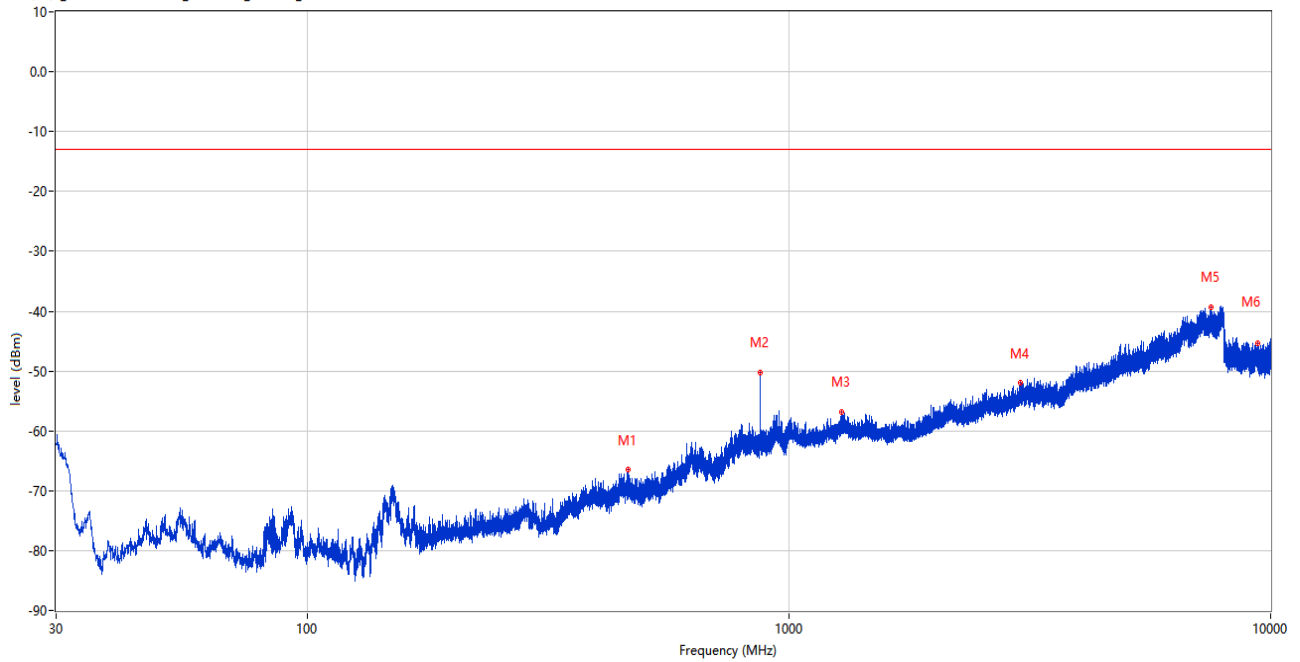
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
285.595	-67.75	8.54	-13.0	54.75	170.00	Horizontal	Horizontal	Pass
869.292	-50.64	19.10	-13.0	37.64	280.00	Horizontal	Horizontal	N/A
2111.800	-54.42	-2.58	-13.0	41.42	0.00	Horizontal	Horizontal	Pass
3935.500	-49.13	6.96	-13.0	36.13	216.00	Horizontal	Horizontal	Pass
7168.000	-38.99	14.10	-13.0	25.99	360.00	Horizontal	Horizontal	Pass
9548.800	-44.63	8.81	-13.0	31.63	52.00	Horizontal	Horizontal	Pass

Band:EPGRS850,Channel:LOW range

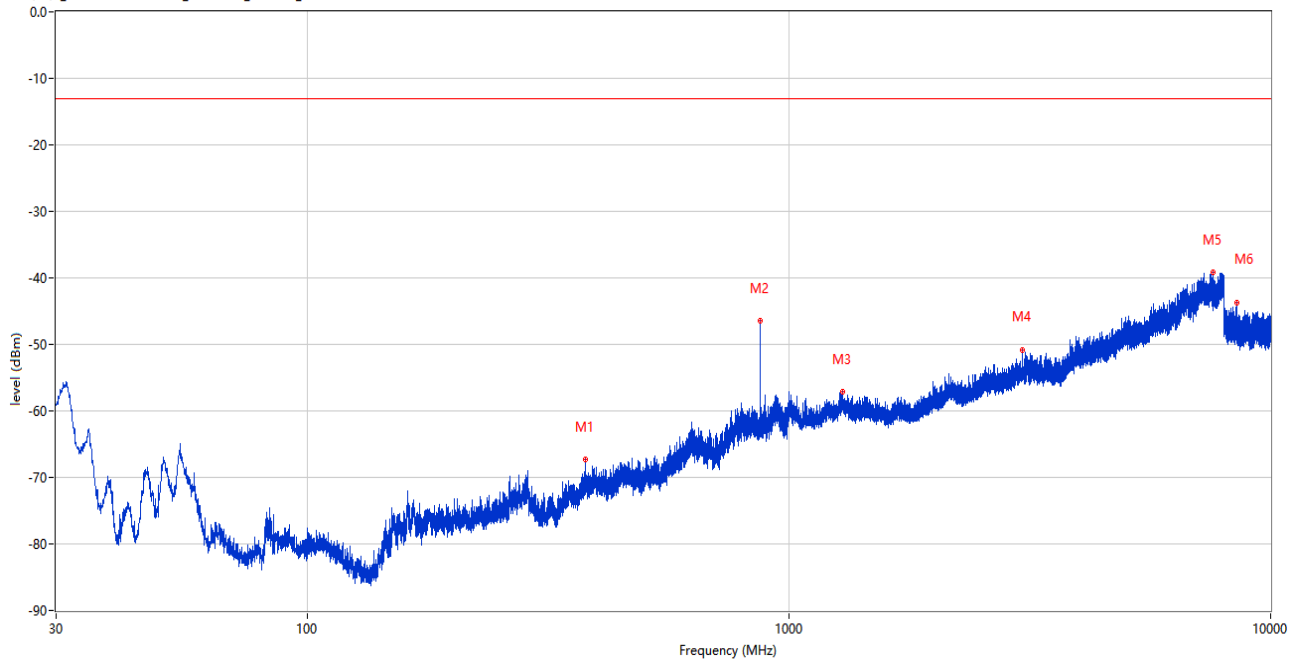
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
463.396	-66.47	12.49	-13.0	53.47	149.00	Horizontal	Vertical	Pass
869.292	-50.27	19.10	-13.0	37.27	168.00	Horizontal	Vertical	N/A
1287.000	-56.91	-4.65	-13.0	43.91	30.00	Horizontal	Vertical	Pass
3024.000	-52.01	3.92	-13.0	39.01	324.00	Horizontal	Vertical	Pass
7510.750	-39.31	14.22	-13.0	26.31	360.00	Horizontal	Vertical	Pass
9405.500	-45.40	9.22	-13.0	32.40	360.00	Horizontal	Vertical	Pass

Band:EPGRS850,Channel:LOW range

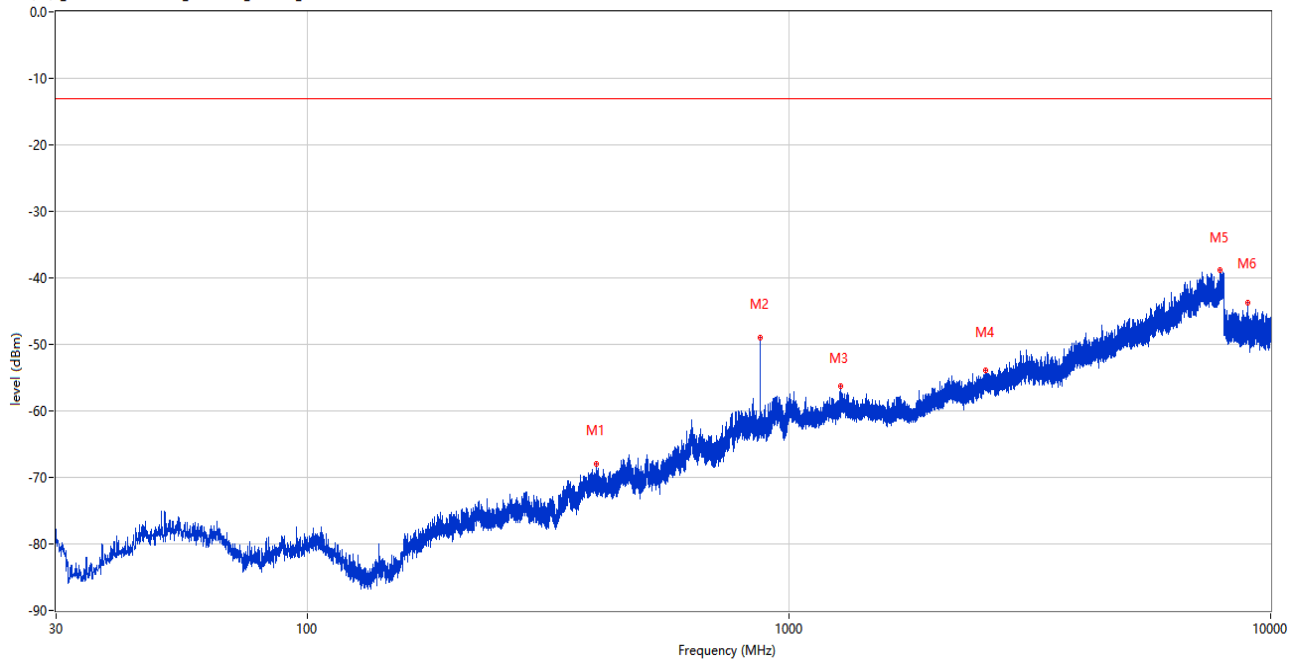
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
377.114	-67.31	10.92	-13.0	54.31	90.00	Vertical	Vertical	Pass
869.292	-46.48	19.10	-13.0	33.48	326.00	Vertical	Vertical	N/A
1289.300	-57.18	-4.68	-13.0	44.18	0.00	Vertical	Vertical	Pass
3053.500	-50.92	3.77	-13.0	37.92	7.00	Vertical	Vertical	Pass
7587.750	-39.23	13.51	-13.0	26.23	360.00	Vertical	Vertical	Pass
8500.100	-43.70	10.19	-13.0	30.70	299.00	Vertical	Vertical	Pass

Band:EPGRS850,Channel:LOW range

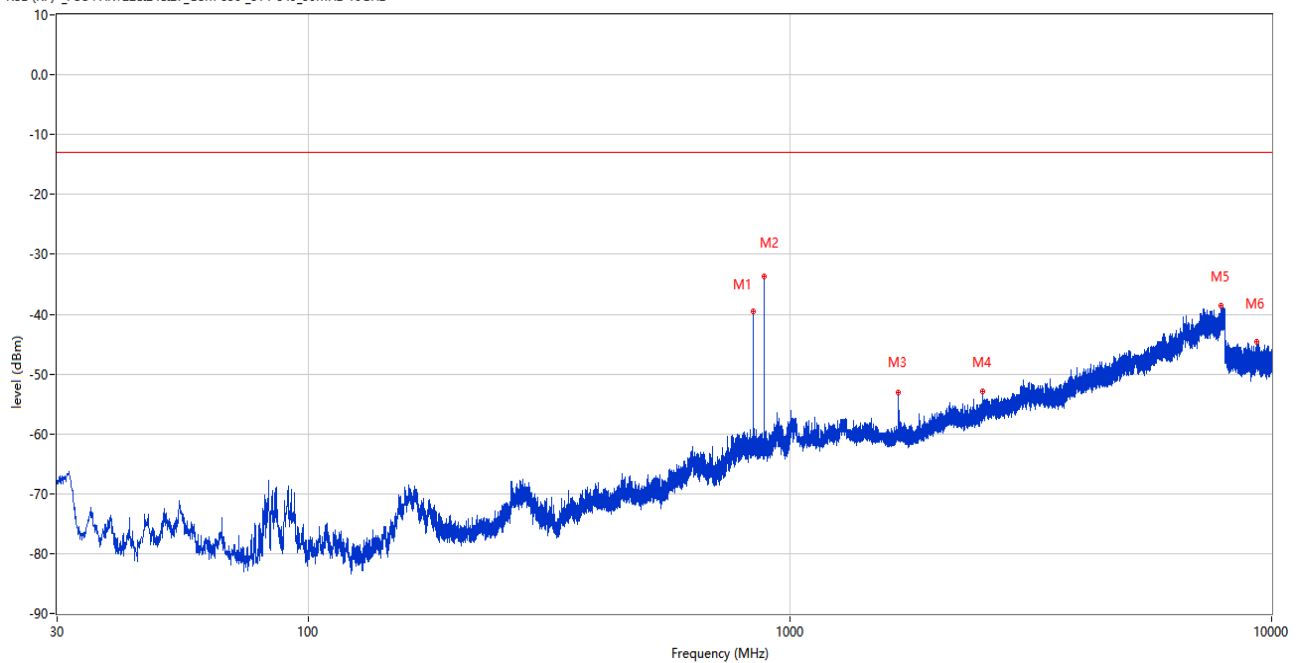
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
397.242	-67.93	10.96	-13.0	54.93	3.00	Vertical	Horizontal	Pass
869.244	-48.92	19.09	-13.0	35.92	246.00	Vertical	Horizontal	N/A
1276.300	-56.23	-4.90	-13.0	43.23	312.00	Vertical	Horizontal	Pass
2559.500	-53.93	-0.29	-13.0	40.93	326.00	Vertical	Horizontal	Pass
7843.250	-38.88	14.77	-13.0	25.88	182.00	Vertical	Horizontal	Pass
8949.200	-43.69	9.05	-13.0	30.69	0.00	Vertical	Horizontal	Pass

Band:EPGRS850,Channel:MID range

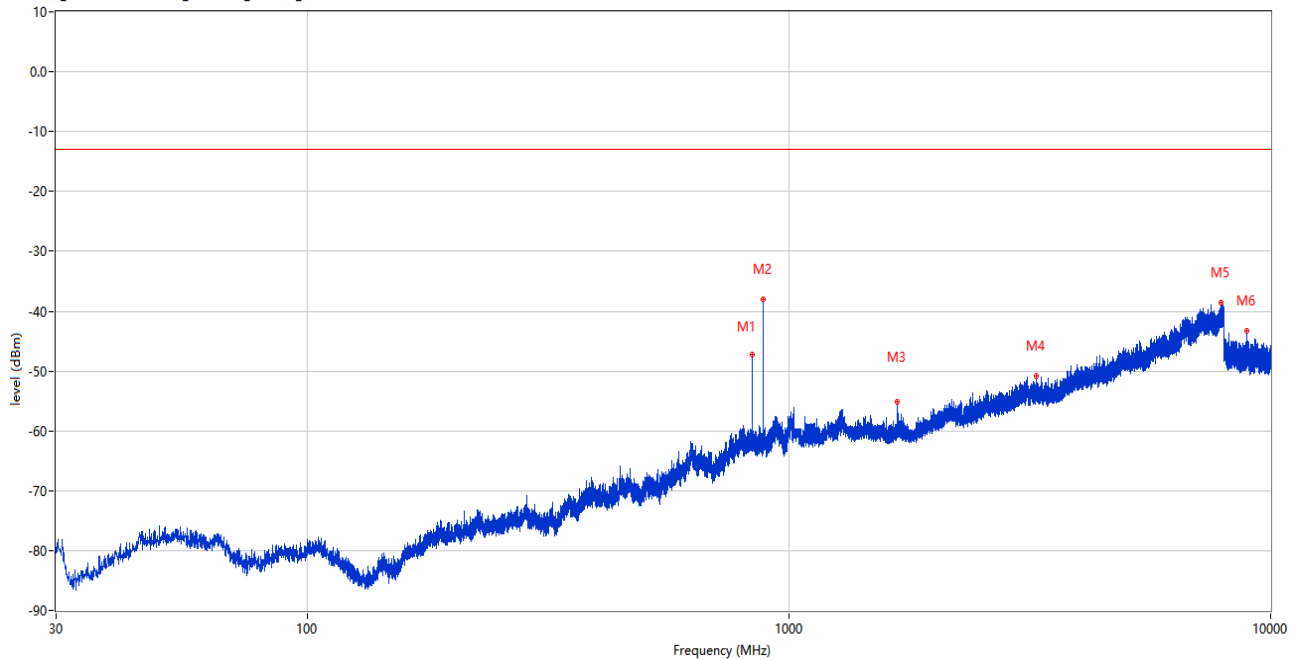
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-39.54	19.66	-13.0	26.54	243.00	Horizontal	Horizontal	N/A
881.612	-33.76	19.32	-13.0	20.76	231.00	Horizontal	Horizontal	N/A
1673.900	-53.00	-5.42	-13.0	40.00	0.00	Horizontal	Horizontal	Pass
2510.600	-52.94	-1.24	-13.0	39.94	0.00	Horizontal	Horizontal	Pass
7835.000	-38.65	15.09	-13.0	25.65	236.00	Horizontal	Horizontal	Pass
9297.901	-44.60	10.25	-13.0	31.60	250.00	Horizontal	Horizontal	Pass

Band:EPGRS850,Channel:MID range

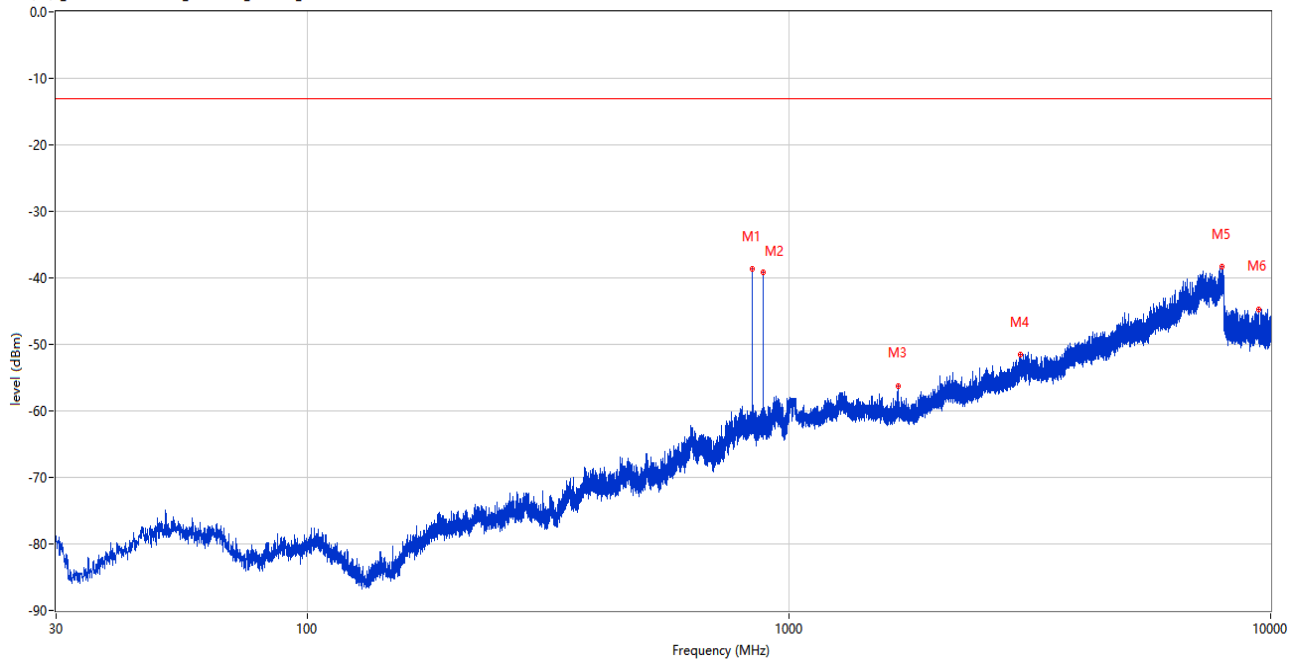
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-47.24	19.65	-13.0	34.24	3.00	Horizontal	Vertical	N/A
881.660	-38.02	19.31	-13.0	25.02	120.00	Horizontal	Vertical	N/A
1674.100	-55.09	-5.43	-13.0	42.09	8.00	Horizontal	Vertical	Pass
3258.750	-50.80	4.53	-13.0	37.80	248.00	Horizontal	Vertical	Pass
7879.500	-38.58	15.31	-13.0	25.58	116.00	Horizontal	Vertical	Pass
8928.700	-43.38	9.25	-13.0	30.38	263.00	Horizontal	Vertical	Pass

Band:EPGRS850,Channel:MID range

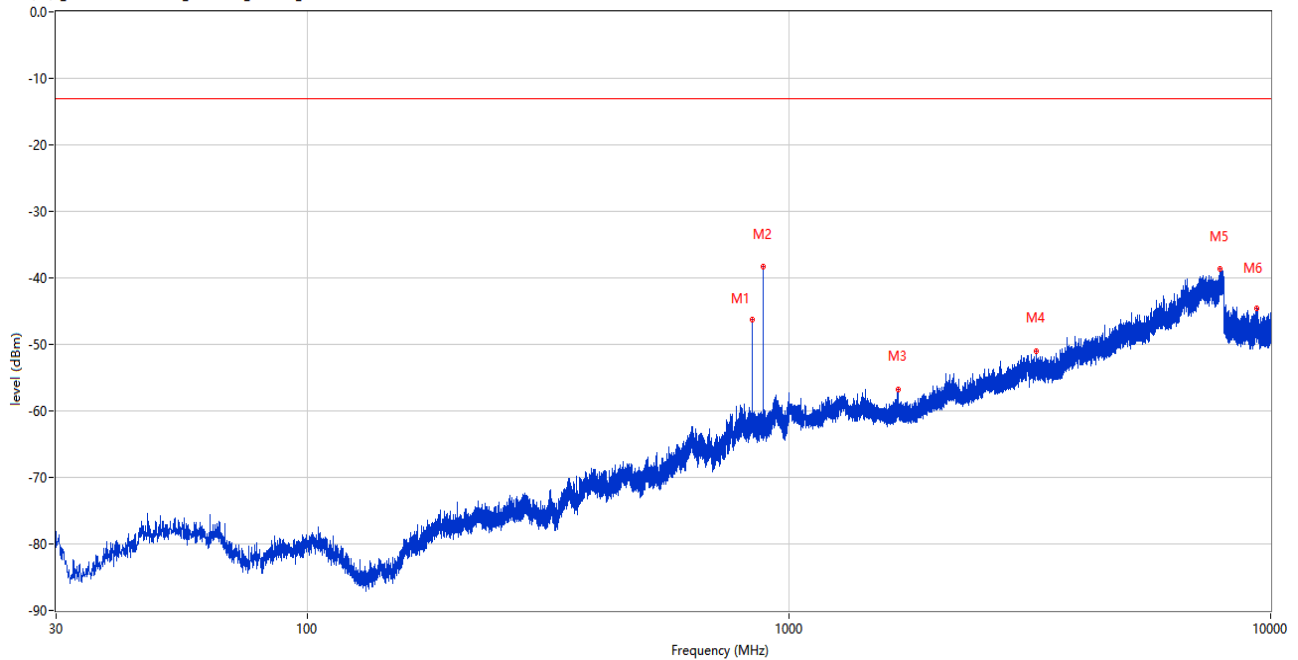
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-38.70	19.66	-13.0	25.70	49.00	Vertical	Vertical	N/A
881.612	-39.11	19.32	-13.0	26.11	49.00	Vertical	Vertical	N/A
1681.100	-56.21	-5.21	-13.0	43.21	345.00	Vertical	Vertical	Pass
3014.750	-51.58	3.35	-13.0	38.58	293.00	Vertical	Vertical	Pass
7923.000	-38.34	15.06	-13.0	25.34	249.00	Vertical	Vertical	Pass
9453.700	-44.78	7.80	-13.0	31.78	220.00	Vertical	Vertical	Pass

Band:EPGRS850,Channel:MID range

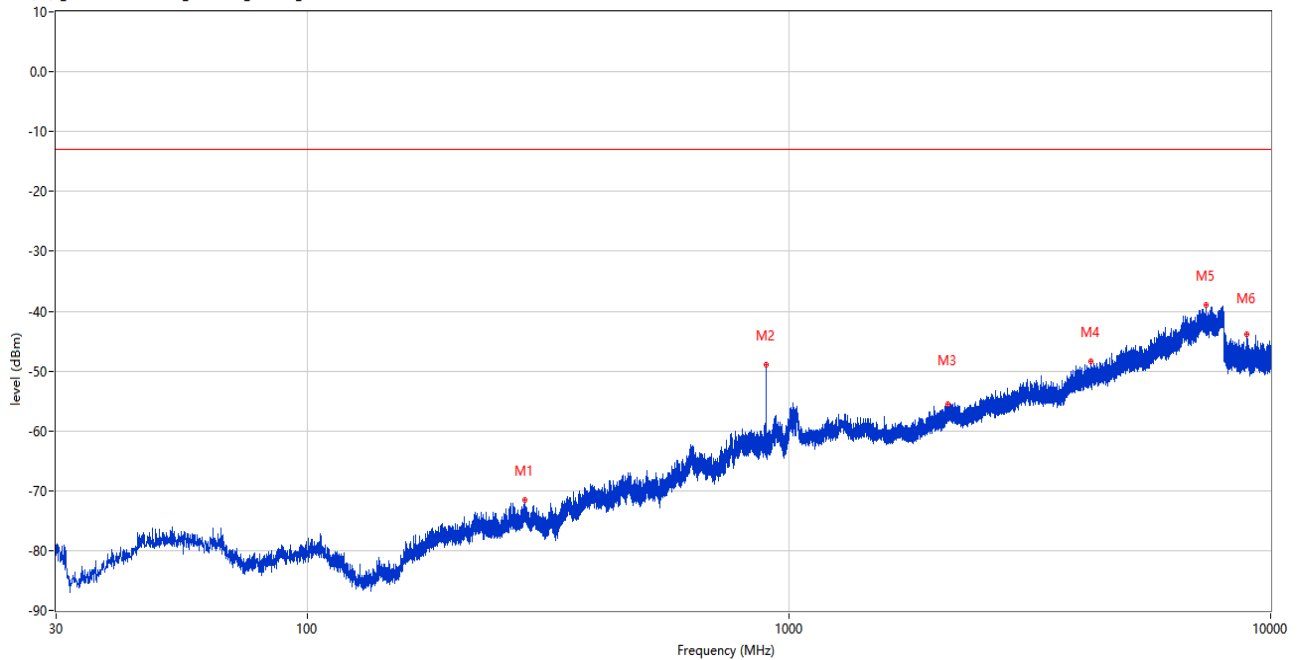
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-46.25	19.66	-13.0	33.25	7.00	Vertical	Horizontal	N/A
881.612	-38.32	19.32	-13.0	25.32	329.00	Vertical	Horizontal	N/A
1680.600	-56.78	-5.31	-13.0	43.78	173.00	Vertical	Horizontal	Pass
3254.750	-50.94	4.69	-13.0	37.94	64.00	Vertical	Horizontal	Pass
7841.750	-38.65	14.87	-13.0	25.65	81.00	Vertical	Horizontal	Pass
9362.700	-44.63	9.11	-13.0	31.63	331.00	Vertical	Horizontal	Pass

Band:EPGRS850,Channel:HIGH range

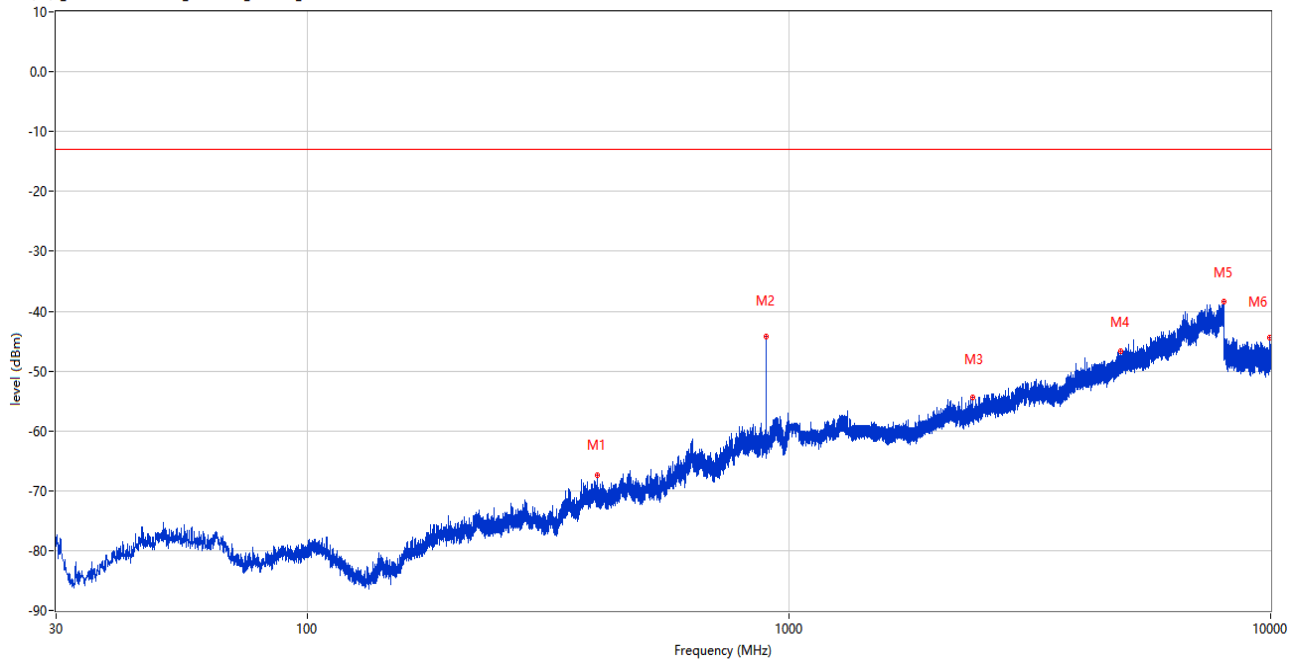
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
281.958	-71.61	8.89	-13.0	58.61	265.00	Horizontal	Horizontal	Pass
893.833	-49.02	19.38	-13.0	36.02	112.00	Horizontal	Horizontal	N/A
2132.200	-55.62	-2.36	-13.0	42.62	186.00	Horizontal	Horizontal	Pass
4224.750	-48.39	6.35	-13.0	35.39	134.00	Horizontal	Horizontal	Pass
7351.250	-39.01	13.79	-13.0	26.01	43.00	Horizontal	Horizontal	Pass
8934.100	-43.83	9.16	-13.0	30.83	266.00	Horizontal	Horizontal	Pass

Band:EPGRS850,Channel:HIGH range

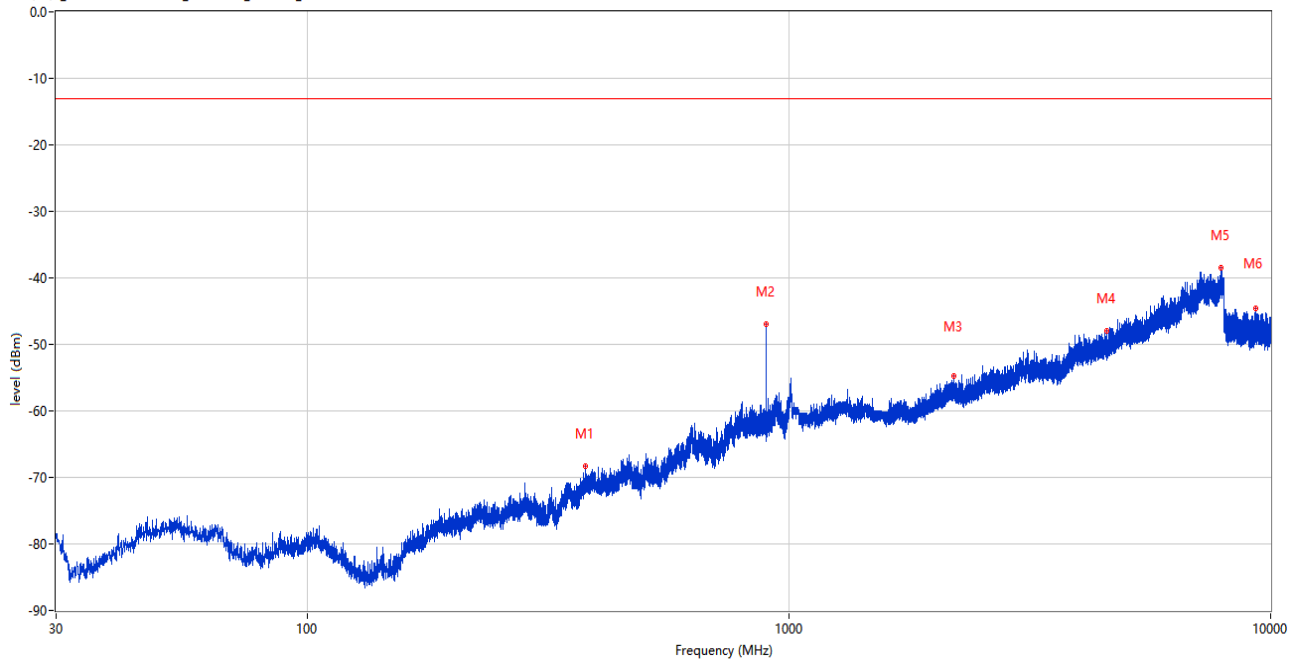
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
399.328	-67.36	10.76	-13.0	54.36	353.00	Horizontal	Vertical	Pass
893.882	-44.28	19.37	-13.0	31.28	360.00	Horizontal	Vertical	N/A
2400.800	-54.38	-1.44	-13.0	41.38	187.00	Horizontal	Vertical	Pass
4884.750	-46.72	8.15	-13.0	33.72	29.00	Horizontal	Vertical	Pass
7998.750	-38.46	14.74	-13.0	25.46	153.00	Horizontal	Vertical	Pass
9969.500	-44.39	8.20	-13.0	31.39	138.00	Horizontal	Vertical	Pass

Band:EPGRS850,Channel:HIGH range

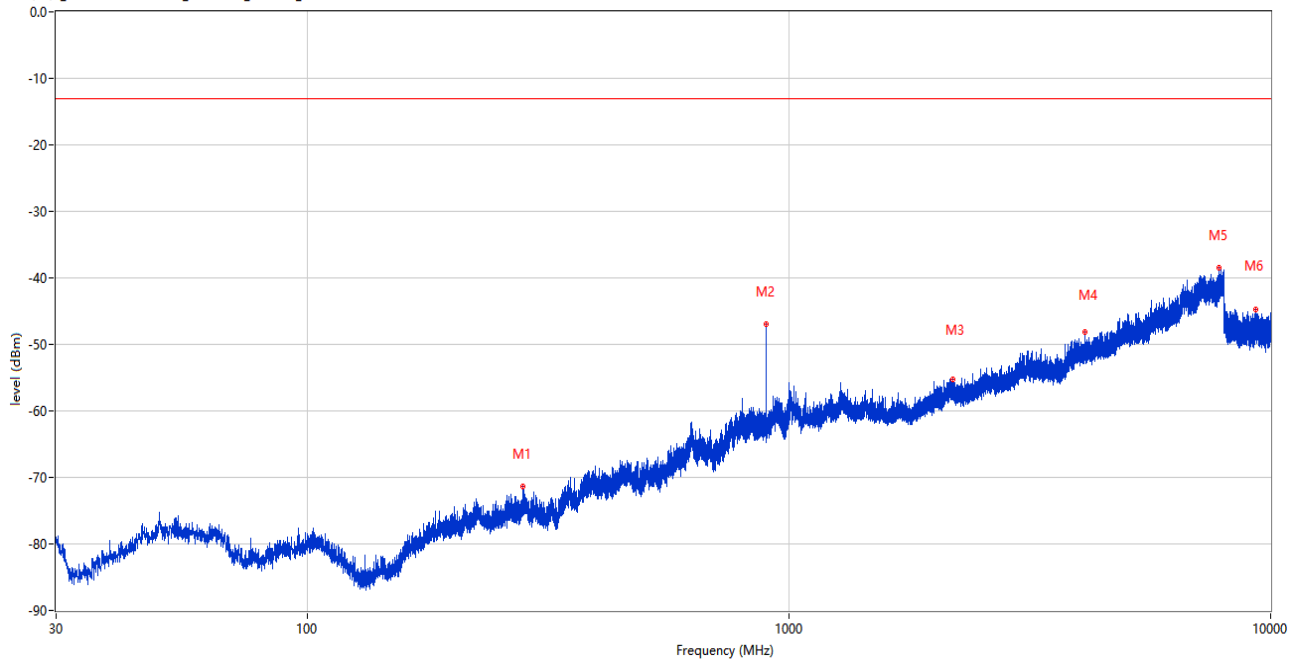
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
377.066	-68.38	10.92	-13.0	55.38	360.00	Vertical	Vertical	Pass
893.737	-47.00	19.41	-13.0	34.00	333.00	Vertical	Vertical	N/A
2193.800	-54.82	-2.20	-13.0	41.82	0.00	Vertical	Vertical	Pass
4572.250	-47.98	7.47	-13.0	34.98	84.00	Vertical	Vertical	Pass
7898.500	-38.55	14.57	-13.0	25.55	75.00	Vertical	Vertical	Pass
9299.599	-44.65	10.23	-13.0	31.65	346.00	Vertical	Vertical	Pass

Band:EPGRS850,Channel:HIGH range

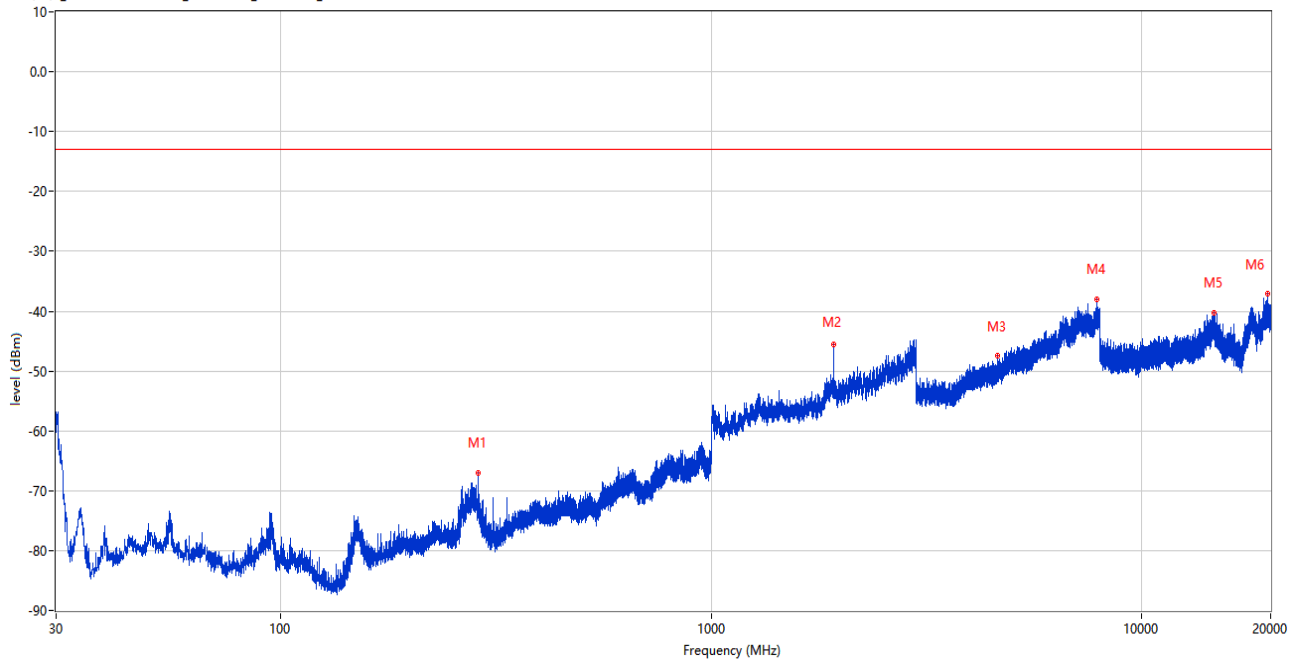
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
279.145	-71.36	8.31	-13.0	58.36	353.00	Vertical	Horizontal	Pass
893.737	-46.96	19.41	-13.0	33.96	334.00	Vertical	Horizontal	N/A
2191.100	-55.33	-2.15	-13.0	42.33	0.00	Vertical	Horizontal	Pass
4107.750	-48.12	7.48	-13.0	35.12	171.00	Vertical	Horizontal	Pass
7794.250	-38.52	14.51	-13.0	25.52	102.00	Vertical	Horizontal	Pass
9298.000	-44.75	10.25	-13.0	31.75	276.00	Vertical	Horizontal	Pass

Band:EPGRS1900,Channel:LOW range

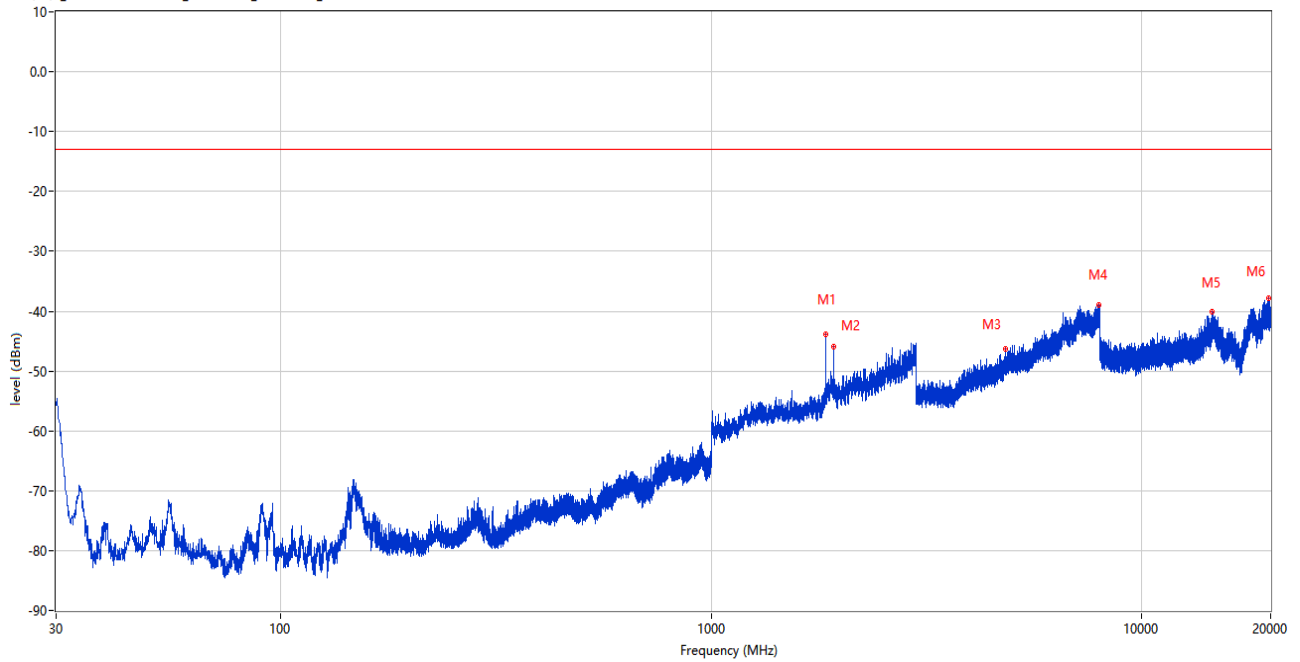
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
287.293	-66.97	6.15	-13.0	53.97	158.00	Horizontal	Horizontal	Pass
1930.600	-45.48	1.98	-13.0	32.48	249.00	Horizontal	Horizontal	N/A
4635.250	-47.50	7.19	-13.0	34.50	1.00	Horizontal	Horizontal	Pass
7869.000	-37.99	14.74	-13.0	24.99	270.00	Horizontal	Horizontal	Pass
14800.300	-40.22	17.13	-13.0	27.22	360.00	Horizontal	Horizontal	Pass
19682.812	-37.12	15.66	-13.0	24.12	303.00	Horizontal	Horizontal	Pass

Band:EPGRS1900,Channel:LOW range

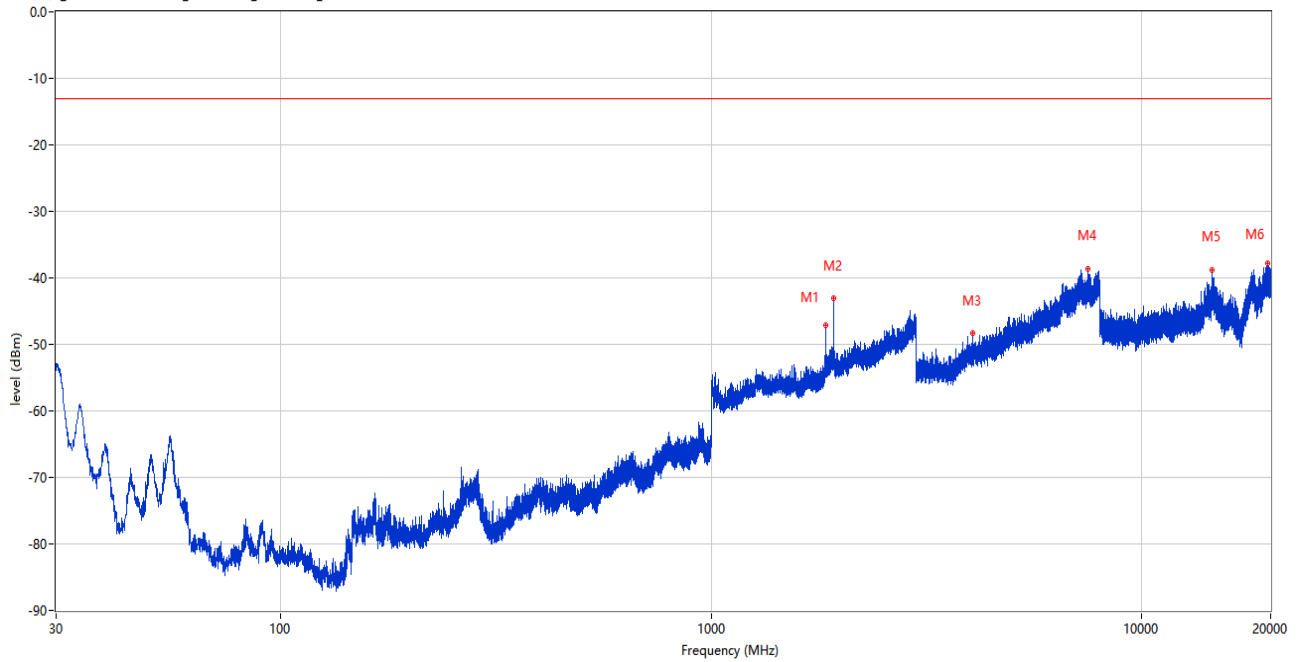
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.100	-43.79	1.60	-13.0	30.79	165.00	Horizontal	Vertical	N/A
1930.900	-45.96	1.81	-13.0	32.96	156.00	Horizontal	Vertical	N/A
4843.500	-46.26	7.59	-13.0	33.26	248.00	Horizontal	Vertical	Pass
7971.250	-38.90	15.00	-13.0	25.90	360.00	Horizontal	Vertical	Pass
14651.675	-40.15	17.57	-13.0	27.15	187.00	Horizontal	Vertical	Pass
19739.001	-37.88	15.66	-13.0	24.88	360.00	Horizontal	Vertical	Pass

Band:EPGRS1900,Channel:LOW range

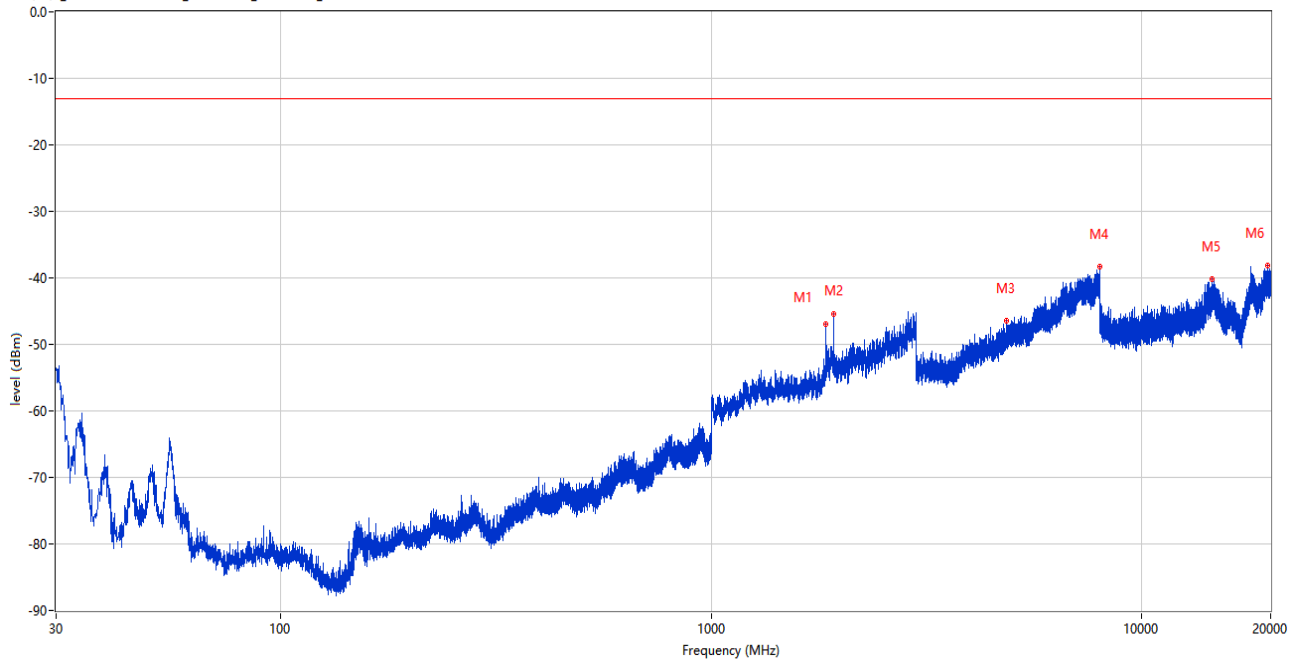
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-47.06	1.60	-13.0	34.06	130.00	Vertical	Vertical	N/A
1930.900	-43.08	1.81	-13.0	30.08	328.00	Vertical	Vertical	N/A
4054.500	-48.32	6.83	-13.0	35.32	1.00	Vertical	Vertical	Pass
7523.750	-38.57	14.53	-13.0	25.57	21.00	Vertical	Vertical	Pass
14648.050	-38.73	17.57	-13.0	25.73	251.00	Vertical	Vertical	Pass
19733.926	-37.86	15.66	-13.0	24.86	147.00	Vertical	Vertical	Pass

Band:EPGRS1900,Channel:LOW range

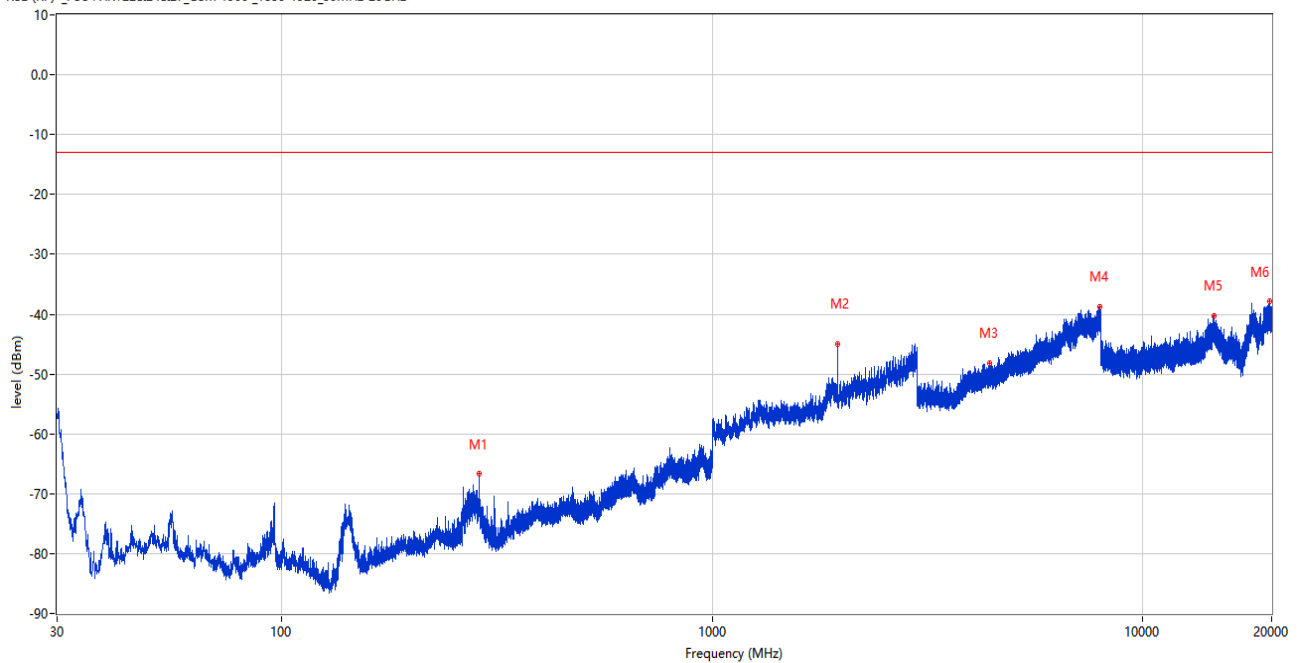
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-47.00	1.60	-13.0	34.00	142.00	Vertical	Horizontal	N/A
1930.900	-45.46	1.81	-13.0	32.46	122.00	Vertical	Horizontal	N/A
4854.250	-46.52	7.53	-13.0	33.52	251.00	Vertical	Horizontal	Pass
7999.250	-38.33	14.86	-13.0	25.33	360.00	Vertical	Horizontal	Pass
14641.526	-40.18	17.37	-13.0	27.18	90.00	Vertical	Horizontal	Pass
19682.812	-38.22	15.66	-13.0	25.22	360.00	Vertical	Horizontal	Pass

Band:EPGRS1900,Channel:MID range

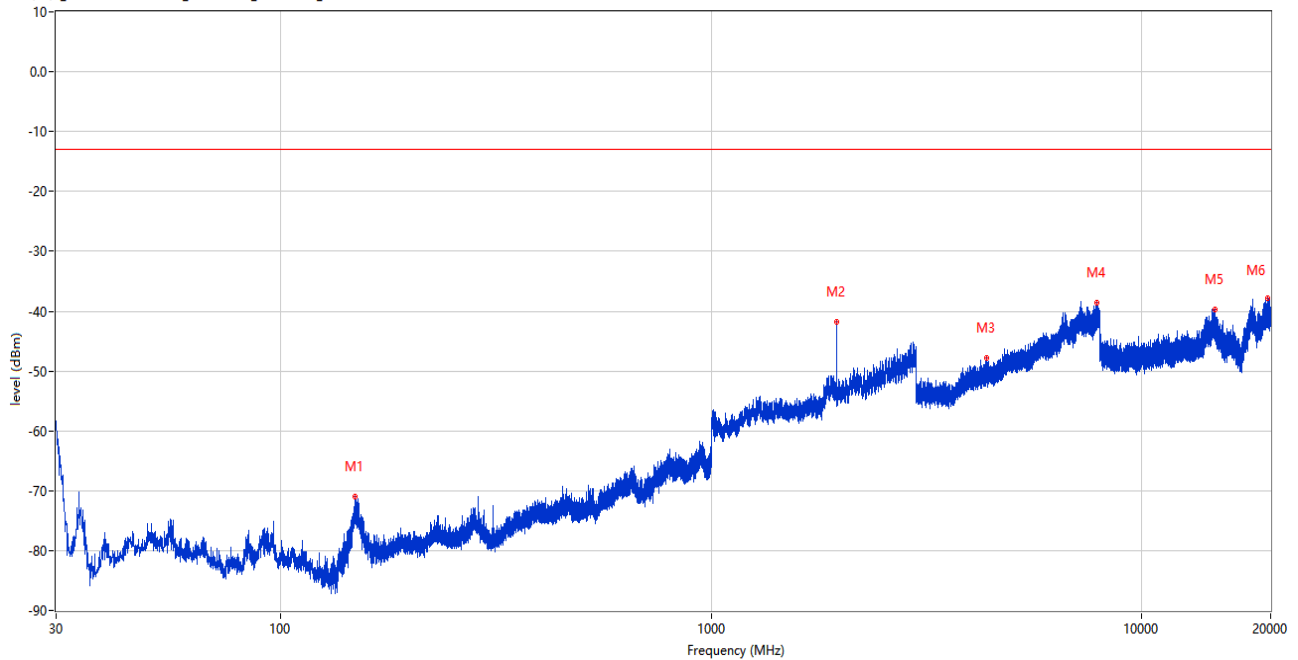
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
287.486	-66.71	6.11	-13.0	53.71	119.00	Horizontal	Horizontal	Pass
1960.600	-45.01	1.25	-13.0	32.01	311.00	Horizontal	Horizontal	N/A
4409.500	-48.19	6.83	-13.0	35.19	54.00	Horizontal	Horizontal	Pass
7992.750	-38.72	14.55	-13.0	25.72	195.00	Horizontal	Horizontal	Pass
14654.213	-40.19	17.47	-13.0	27.19	163.00	Horizontal	Horizontal	Pass
19780.688	-37.93	15.67	-13.0	24.93	137.00	Horizontal	Horizontal	Pass

Band:EPGRS1900,Channel:MID range

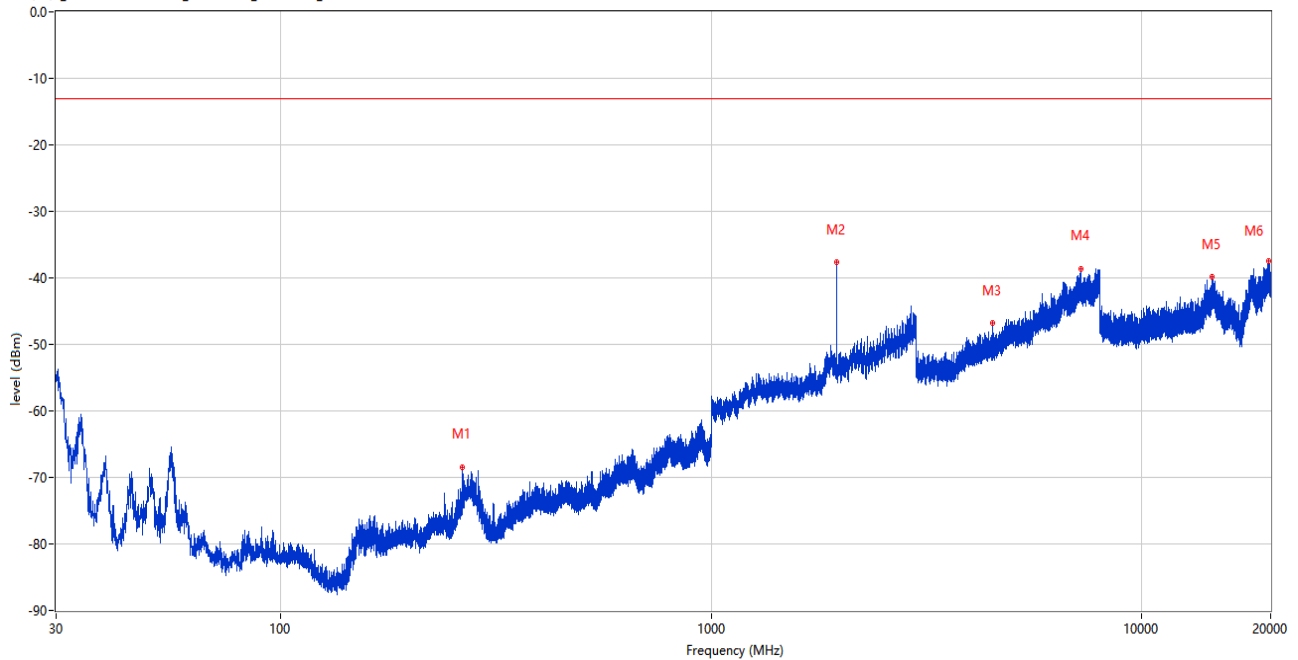
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
148.680	-70.89	-2.46	-13.0	57.89	203.00	Horizontal	Vertical	Pass
1960.700	-41.71	1.24	-13.0	28.71	360.00	Horizontal	Vertical	N/A
4368.750	-47.77	7.19	-13.0	34.77	1.00	Horizontal	Vertical	Pass
7903.250	-38.57	14.60	-13.0	25.57	1.00	Horizontal	Vertical	Pass
14820.963	-39.65	16.95	-13.0	26.65	360.00	Horizontal	Vertical	Pass
19725.224	-37.77	15.66	-13.0	24.77	336.00	Horizontal	Vertical	Pass

Band:EPGRS1900,Channel:MID range

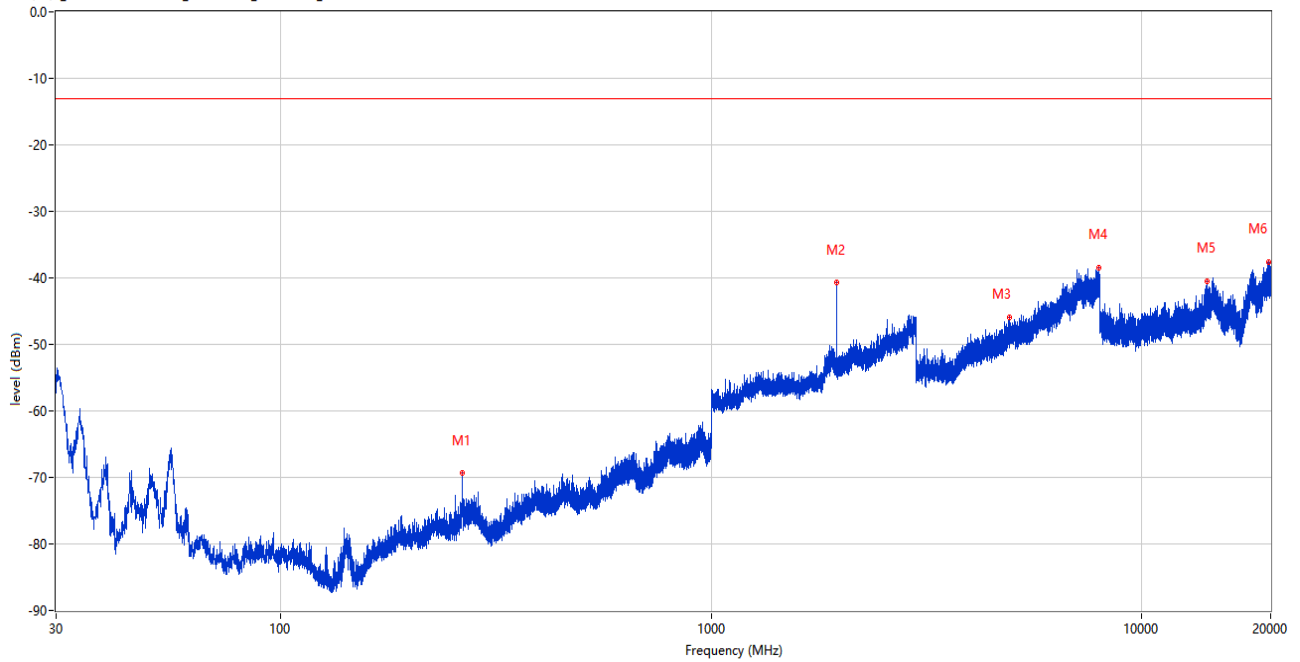
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.867	-68.40	4.72	-13.0	55.40	81.00	Vertical	Vertical	Pass
1960.800	-37.70	1.24	-13.0	24.70	173.00	Vertical	Vertical	N/A
4522.500	-46.84	7.11	-13.0	33.84	280.00	Vertical	Vertical	Pass
7246.750	-38.56	14.78	-13.0	25.56	177.00	Vertical	Vertical	Pass
14650.951	-39.90	17.59	-13.0	26.90	265.00	Vertical	Vertical	Pass
19739.363	-37.46	15.66	-13.0	24.46	55.00	Vertical	Vertical	Pass

Band:EPGRS1900,Channel:MID range

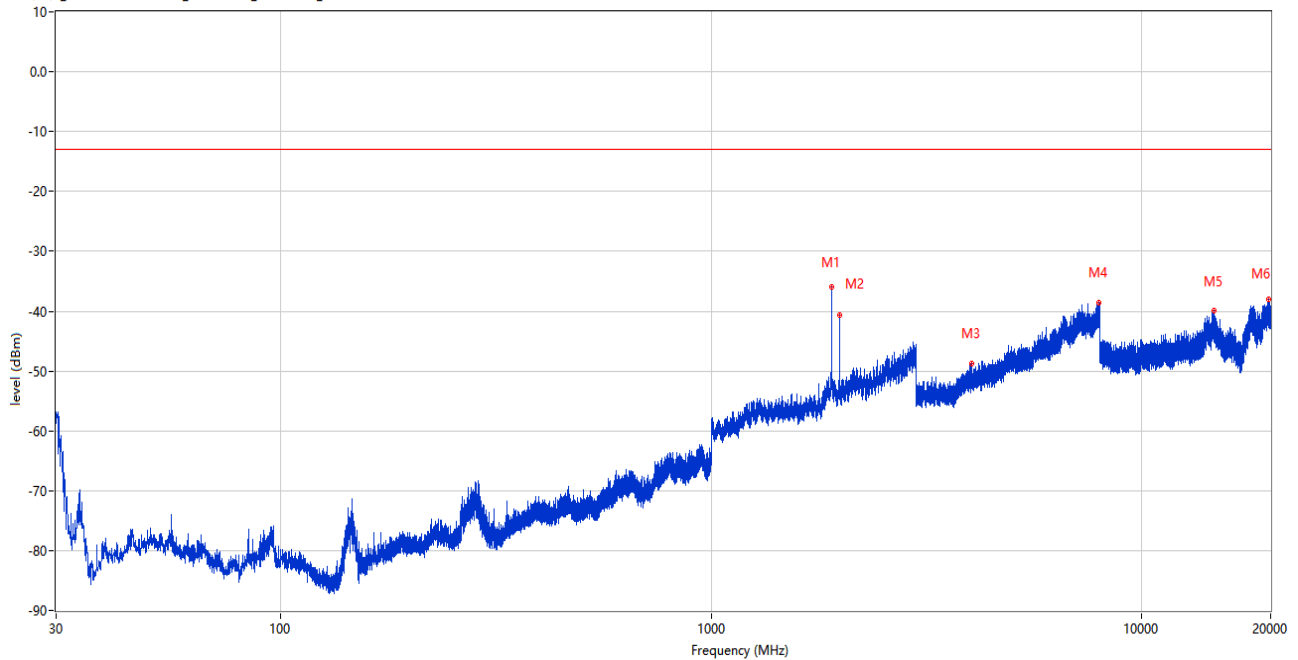
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.625	-69.33	4.74	-13.0	56.33	336.00	Vertical	Horizontal	Pass
1960.700	-40.73	1.24	-13.0	27.73	1.00	Vertical	Horizontal	N/A
4951.250	-45.86	8.72	-13.0	32.86	342.00	Vertical	Horizontal	Pass
7973.500	-38.44	15.09	-13.0	25.44	307.00	Vertical	Horizontal	Pass
14252.925	-40.49	15.38	-13.0	27.49	301.00	Vertical	Horizontal	Pass
19832.525	-37.60	15.67	-13.0	24.60	18.00	Vertical	Horizontal	Pass

Band:EPGRS1900,Channel:HIGH range

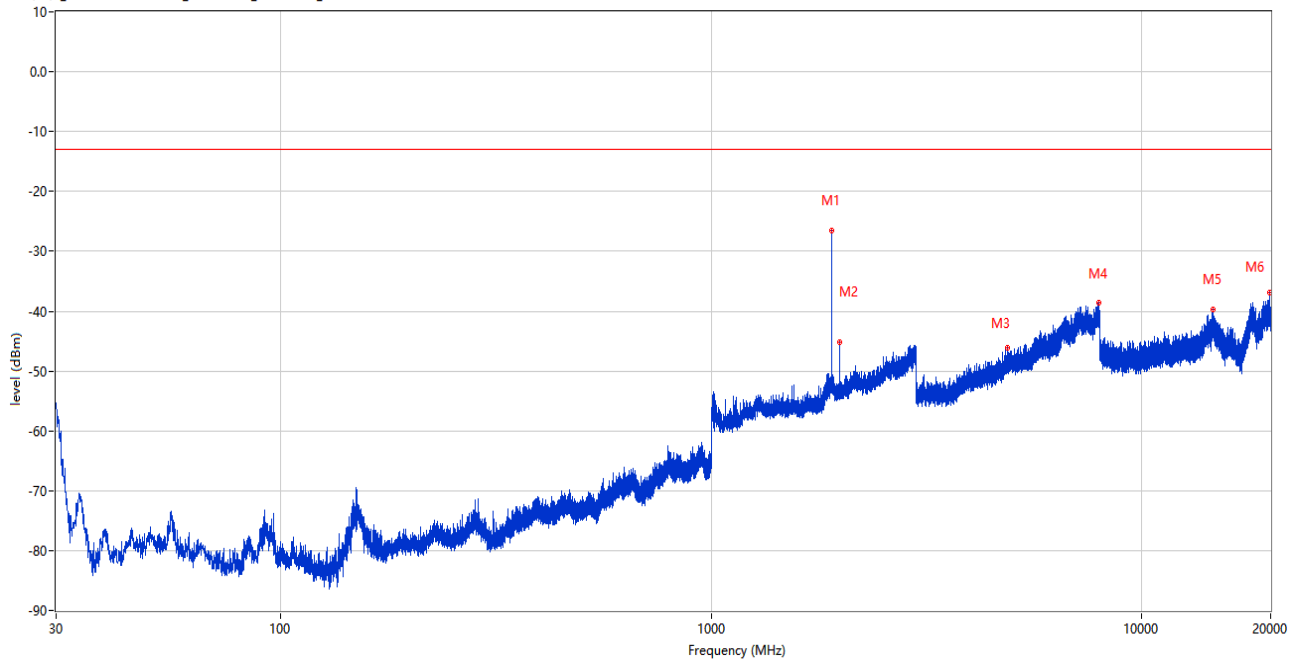
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.700	-35.94	2.49	-13.0	22.94	158.00	Horizontal	Horizontal	N/A
1990.500	-40.64	1.38	-13.0	27.64	52.00	Horizontal	Horizontal	N/A
4040.750	-48.71	6.94	-13.0	35.71	1.00	Horizontal	Horizontal	Pass
7962.750	-38.52	15.00	-13.0	25.52	9.00	Horizontal	Horizontal	Pass
14760.063	-39.92	16.59	-13.0	26.92	42.00	Horizontal	Horizontal	Pass
19756.761	-38.04	15.67	-13.0	25.04	42.00	Horizontal	Horizontal	Pass

Band:EPGRS1900,Channel:HIGH range

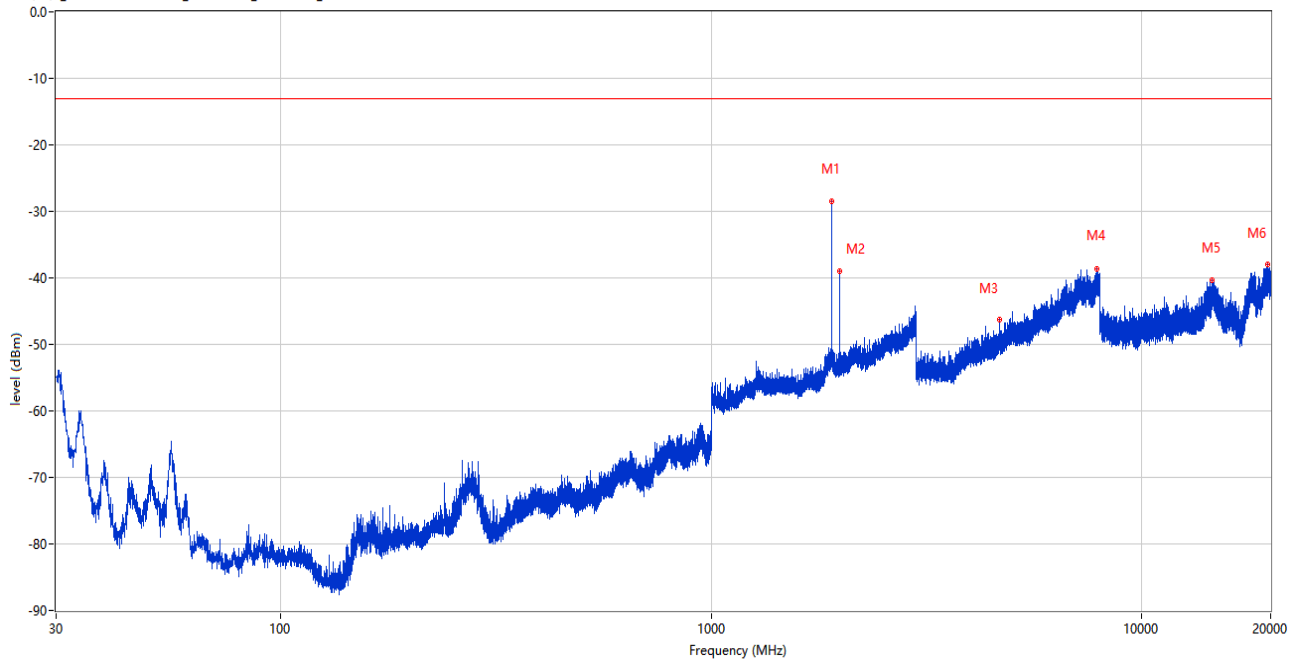
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.500	-26.44	2.49	-13.0	13.44	182.00	Horizontal	Vertical	N/A
1990.500	-45.14	1.38	-13.0	32.14	240.00	Horizontal	Vertical	N/A
4900.750	-46.03	8.28	-13.0	33.03	181.00	Horizontal	Vertical	Pass
7961.000	-38.66	15.01	-13.0	25.66	360.00	Horizontal	Vertical	Pass
14654.576	-39.81	17.46	-13.0	26.81	360.00	Horizontal	Vertical	Pass
19903.214	-36.92	15.68	-13.0	23.92	194.00	Horizontal	Vertical	Pass

Band:EPGRS1900,Channel:HIGH range

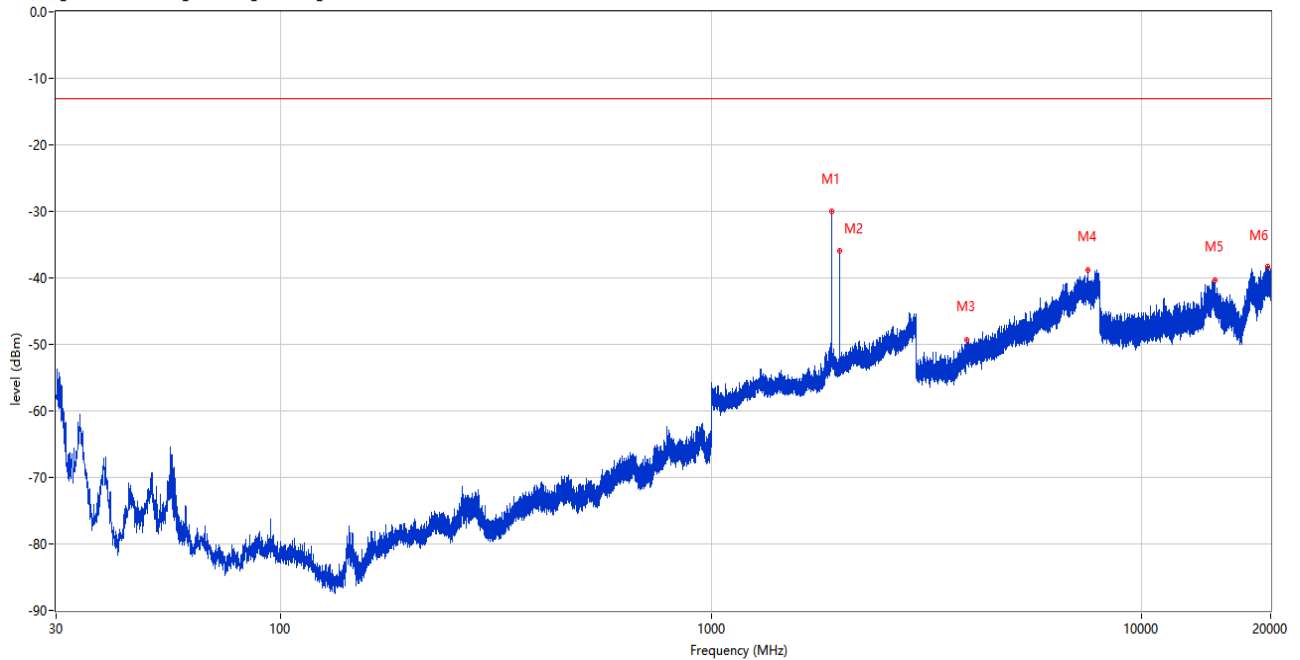
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.500	-28.49	2.49	-13.0	15.49	100.00	Vertical	Vertical	N/A
1990.500	-38.97	1.38	-13.0	25.97	332.00	Vertical	Vertical	N/A
4672.750	-46.26	7.60	-13.0	33.26	194.00	Vertical	Vertical	Pass
7882.250	-38.56	15.14	-13.0	25.56	148.00	Vertical	Vertical	Pass
14653.850	-40.39	17.48	-13.0	27.39	73.00	Vertical	Vertical	Pass
19714.714	-37.96	15.66	-13.0	24.96	0.00	Vertical	Vertical	Pass

Band:EPGRS1900,Channel:HIGH range

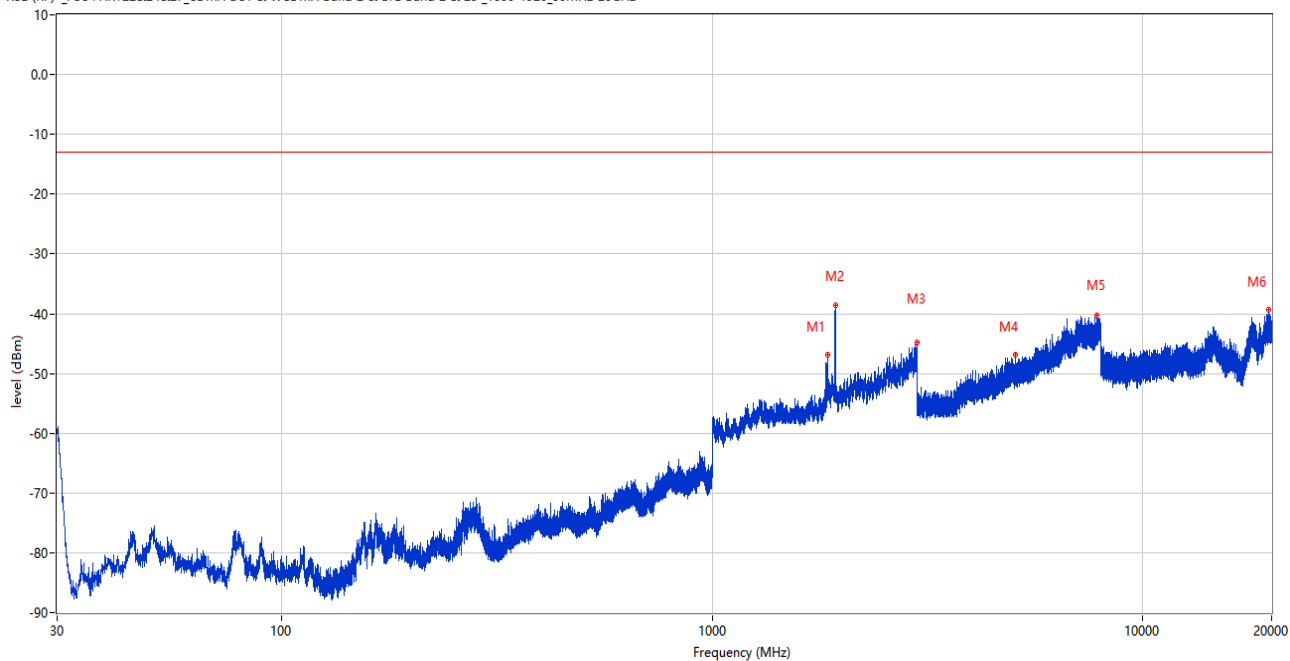
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-30.06	2.49	-13.0	17.06	10.00	Vertical	Horizontal	N/A
1990.600	-35.89	1.39	-13.0	22.89	46.00	Vertical	Horizontal	N/A
3922.000	-49.32	7.03	-13.0	36.32	360.00	Vertical	Horizontal	Pass
7515.000	-38.74	14.53	-13.0	25.74	360.00	Vertical	Horizontal	Pass
14813.712	-40.30	17.21	-13.0	27.30	3.00	Vertical	Horizontal	Pass
19733.926	-38.23	15.66	-13.0	25.23	78.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

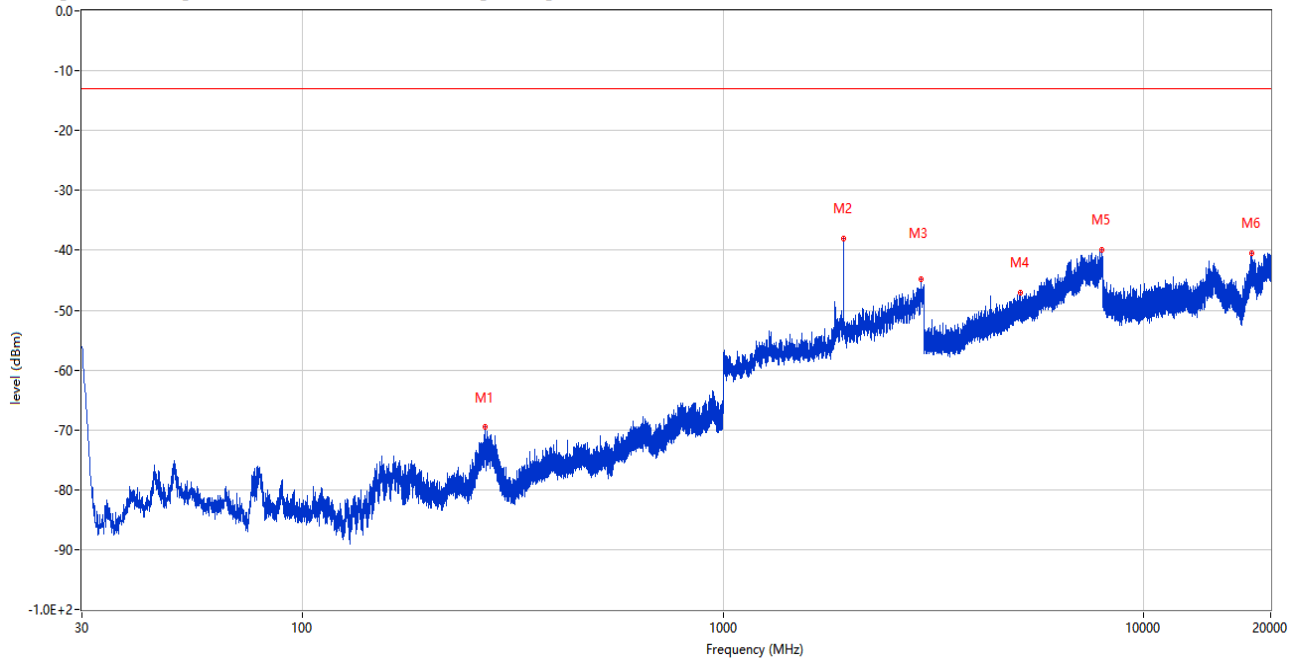
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1854.500	-46.90	1.66	-13.0	33.90	135.00	Horizontal	Horizontal	N/A
1934.200	-38.68	1.43	-13.0	25.68	247.00	Horizontal	Horizontal	N/A
2999.700	-44.76	9.26	-13.0	31.76	73.00	Horizontal	Horizontal	Pass
5076.000	-46.97	9.89	-13.0	33.97	0.00	Horizontal	Horizontal	Pass
7859.750	-40.20	14.60	-13.0	27.20	22.00	Horizontal	Horizontal	Pass
19718.339	-39.39	15.66	-13.0	26.39	191.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

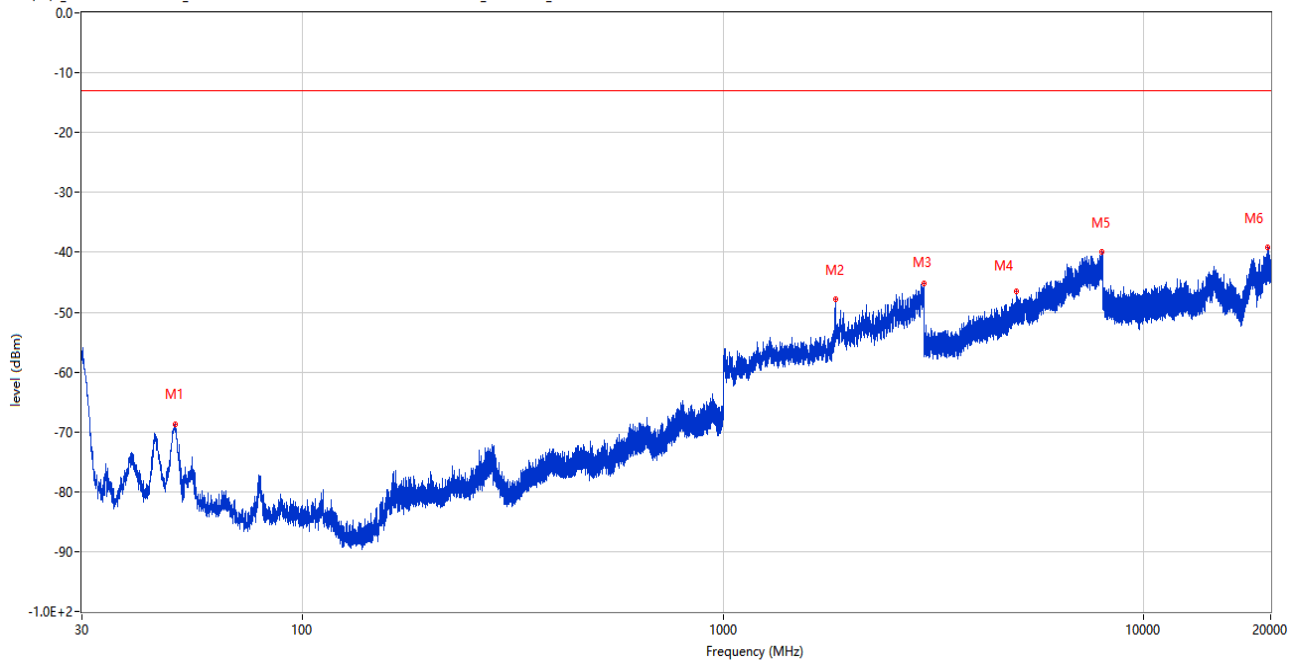
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
271.676	-69.54	5.42	-13.0	56.54	111.00	Horizontal	Vertical	Pass
1934.200	-37.96	1.43	-13.0	24.96	234.00	Horizontal	Vertical	N/A
2951.500	-44.80	9.29	-13.0	31.80	12.00	Horizontal	Vertical	Pass
5074.500	-47.05	9.93	-13.0	34.05	348.00	Horizontal	Vertical	Pass
7931.000	-39.84	15.12	-13.0	26.84	196.00	Horizontal	Vertical	Pass
17999.725	-40.46	15.53	-13.0	27.46	235.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:LOW range

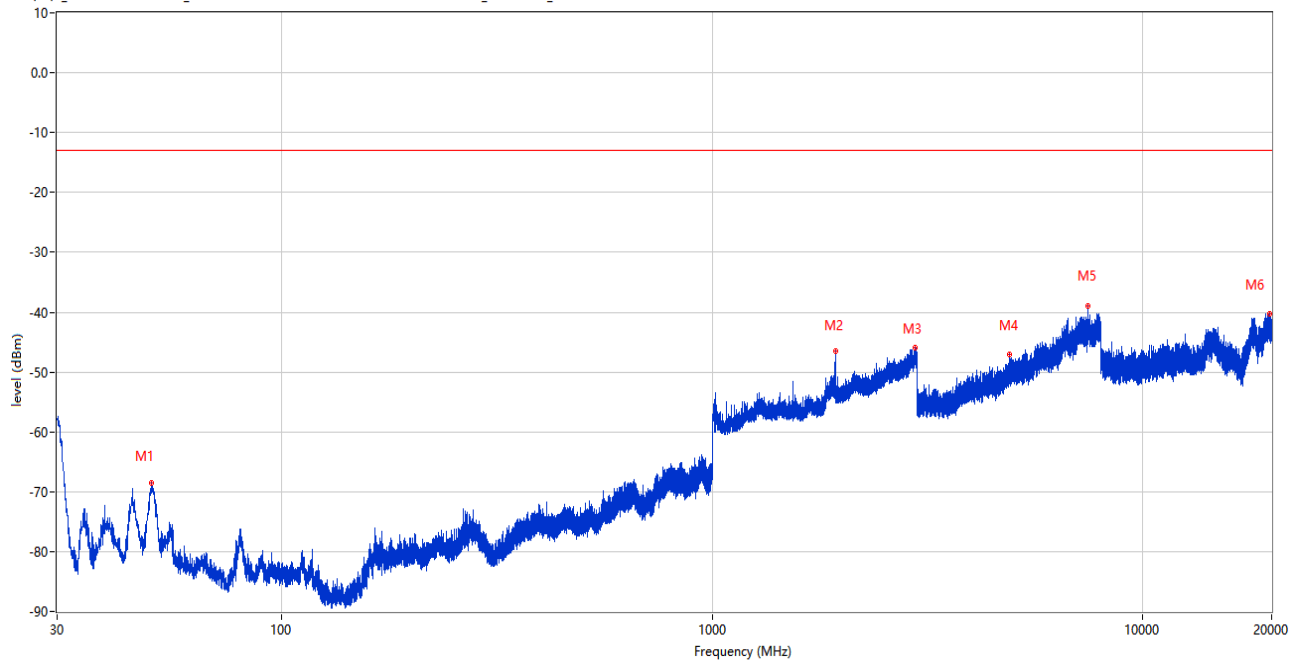
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.031	-68.74	4.18	-13.0	55.74	174.00	Vertical	Vertical	Pass
1854.900	-47.89	1.67	-13.0	34.89	-1.00	Vertical	Vertical	N/A
2999.200	-45.20	9.17	-13.0	32.20	-2.00	Vertical	Vertical	Pass
4968.500	-46.53	8.82	-13.0	33.53	349.00	Vertical	Vertical	Pass
7952.250	-39.98	15.26	-13.0	26.98	90.00	Vertical	Vertical	Pass
19690.426	-39.23	15.66	-13.0	26.23	361.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:LOW range

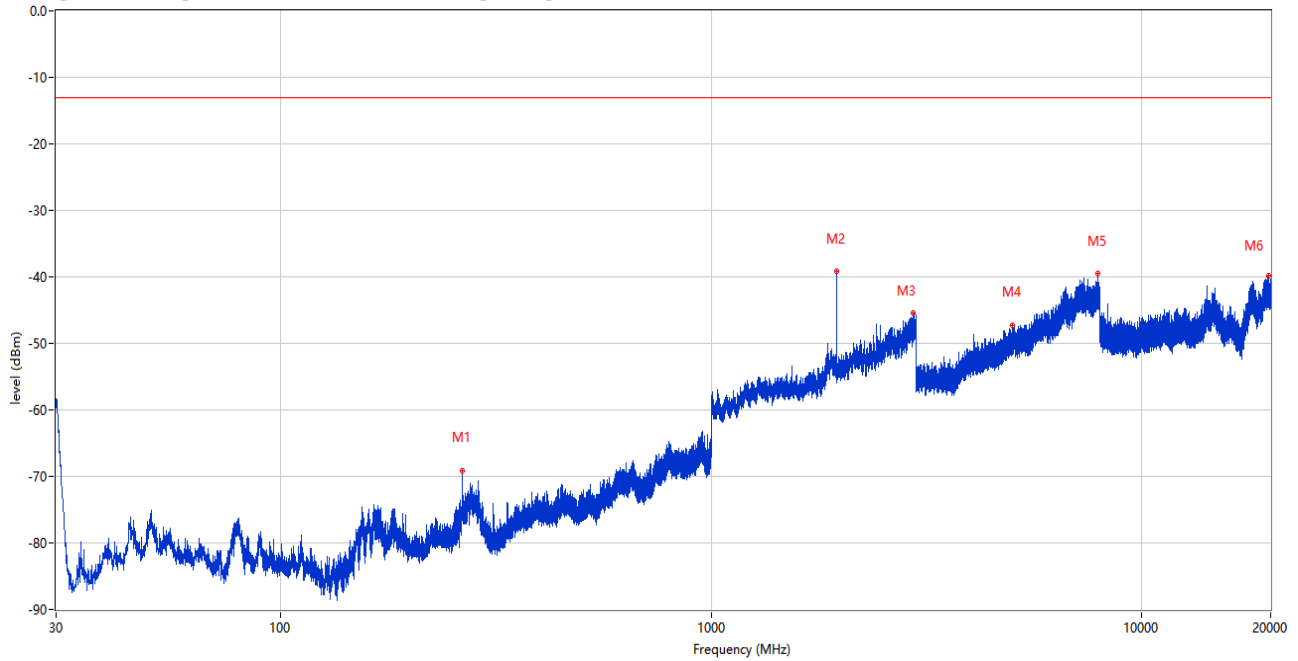
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.642	-68.50	4.19	-13.0	55.50	196.00	Vertical	Horizontal	Pass
1933.600	-46.47	1.40	-13.0	33.47	115.00	Vertical	Horizontal	N/A
2961.400	-45.90	10.19	-13.0	32.90	205.00	Vertical	Horizontal	Pass
4909.750	-47.12	8.31	-13.0	34.12	241.00	Vertical	Horizontal	Pass
7490.750	-38.90	14.16	-13.0	25.90	355.00	Vertical	Horizontal	Pass
19772.713	-40.22	15.67	-13.0	27.22	21.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

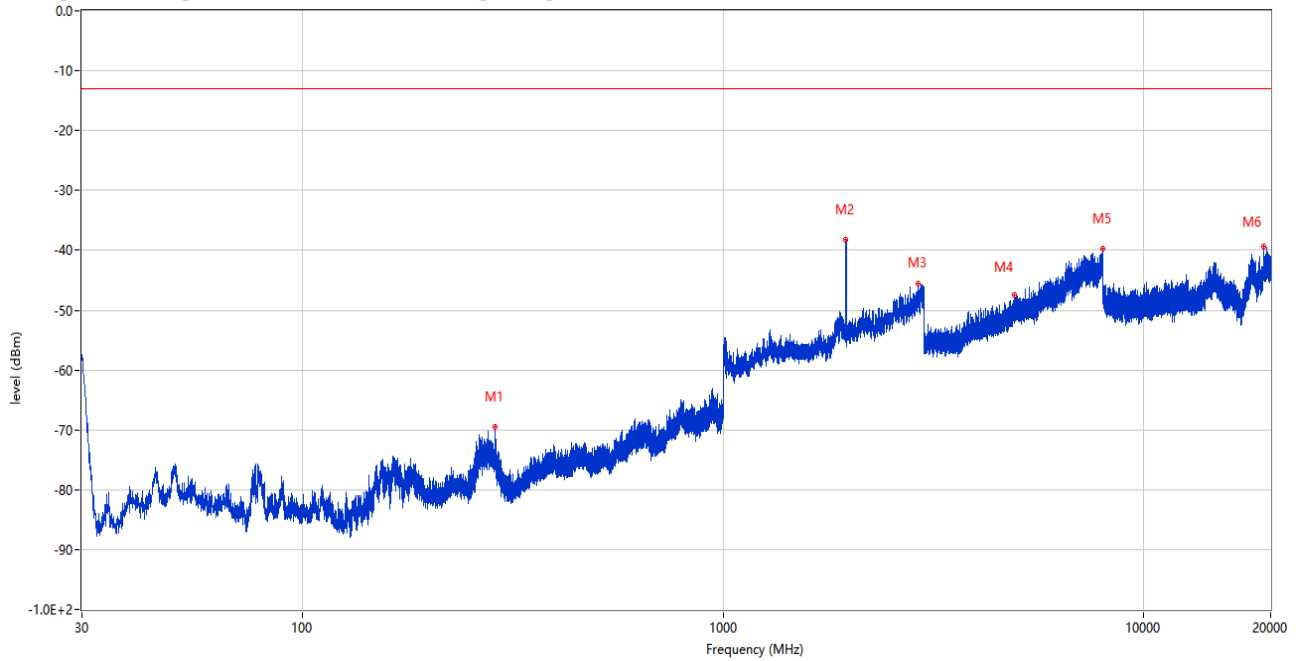
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.625	-69.16	4.74	-13.0	56.16	134.00	Horizontal	Horizontal	Pass
1960.800	-39.22	1.24	-13.0	26.22	238.00	Horizontal	Horizontal	N/A
2951.100	-45.49	9.28	-13.0	32.49	1.00	Horizontal	Horizontal	Pass
5031.750	-47.22	8.77	-13.0	34.22	286.00	Horizontal	Horizontal	Pass
7926.750	-39.50	15.13	-13.0	26.50	297.00	Horizontal	Horizontal	Pass
19758.574	-39.83	15.67	-13.0	26.83	324.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

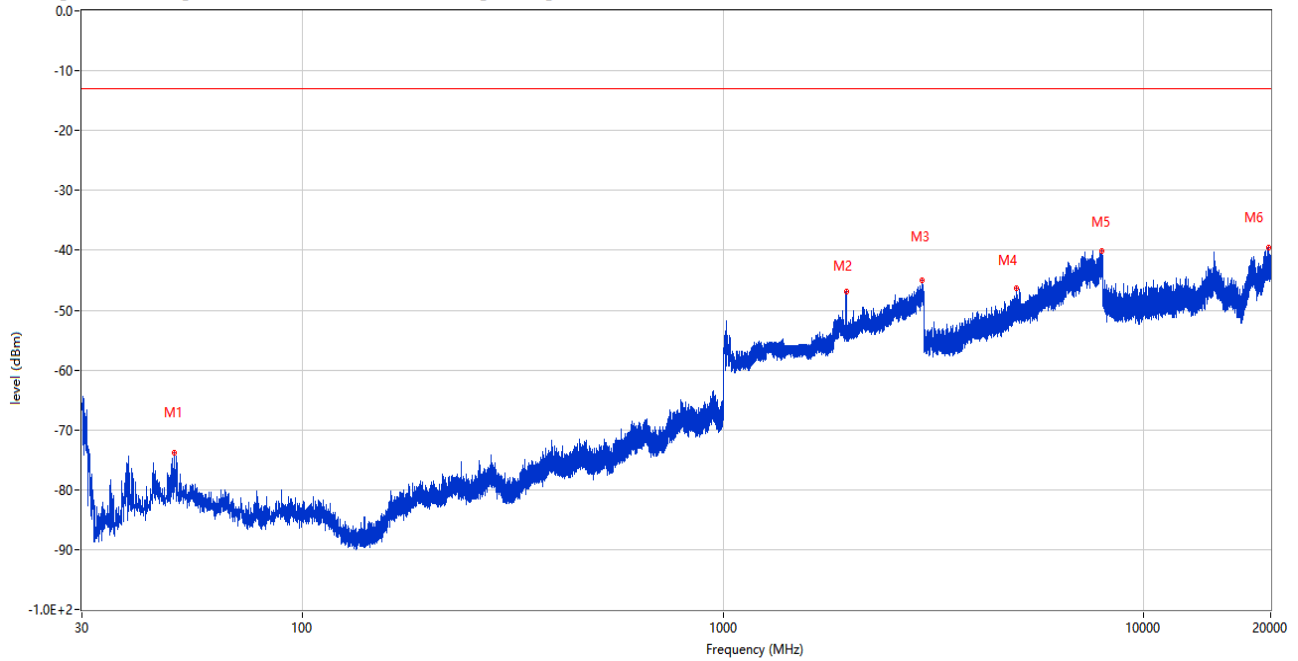
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
288.166	-69.42	5.89	-13.0	56.42	53.00	Horizontal	Vertical	Pass
1959.500	-38.20	1.31	-13.0	25.20	244.00	Horizontal	Vertical	N/A
2909.100	-45.62	8.64	-13.0	32.62	21.00	Horizontal	Vertical	Pass
4917.250	-47.40	8.23	-13.0	34.40	350.00	Horizontal	Vertical	Pass
7996.500	-39.71	14.73	-13.0	26.71	284.00	Horizontal	Vertical	Pass
19256.150	-39.36	15.62	-13.0	26.36	294.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:MID range

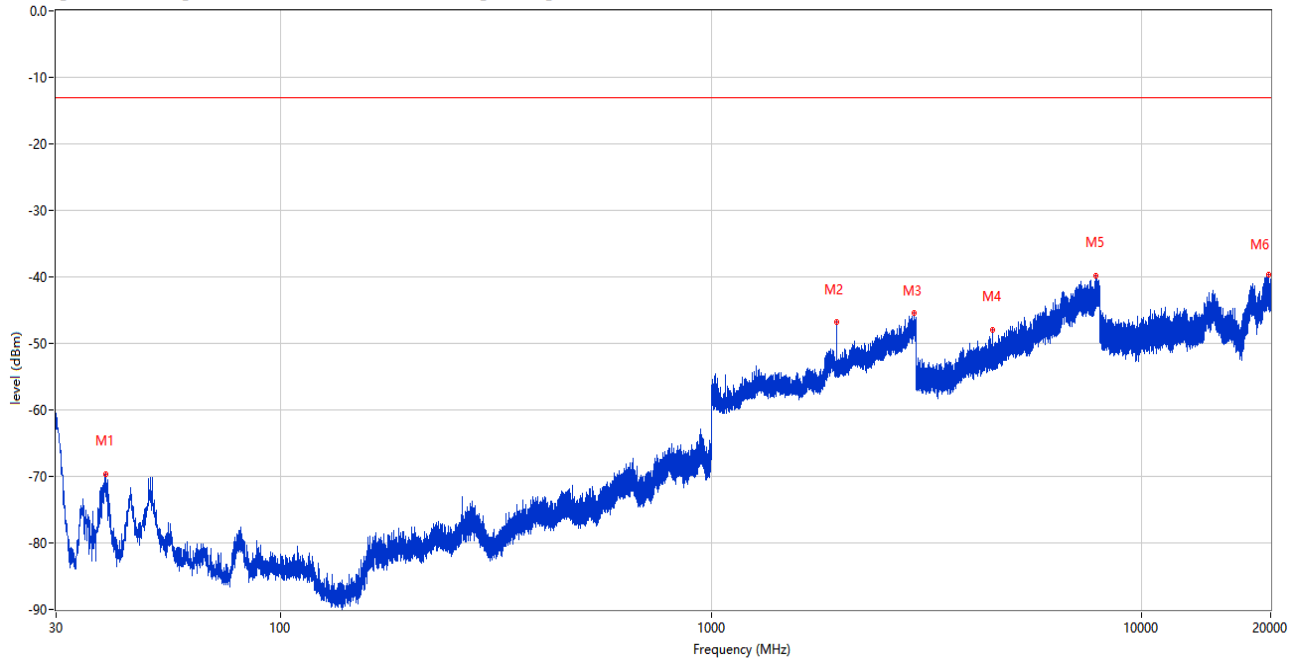
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.788	-73.74	4.19	-13.0	60.74	129.00	Vertical	Vertical	Pass
1962.000	-46.96	1.14	-13.0	33.96	337.00	Vertical	Vertical	N/A
2973.400	-45.02	9.39	-13.0	32.02	54.00	Vertical	Vertical	Pass
4969.750	-46.32	8.95	-13.0	33.32	119.00	Vertical	Vertical	Pass
7934.500	-40.13	15.13	-13.0	27.13	360.00	Vertical	Vertical	Pass
19806.788	-39.55	15.67	-13.0	26.55	356.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:MID range

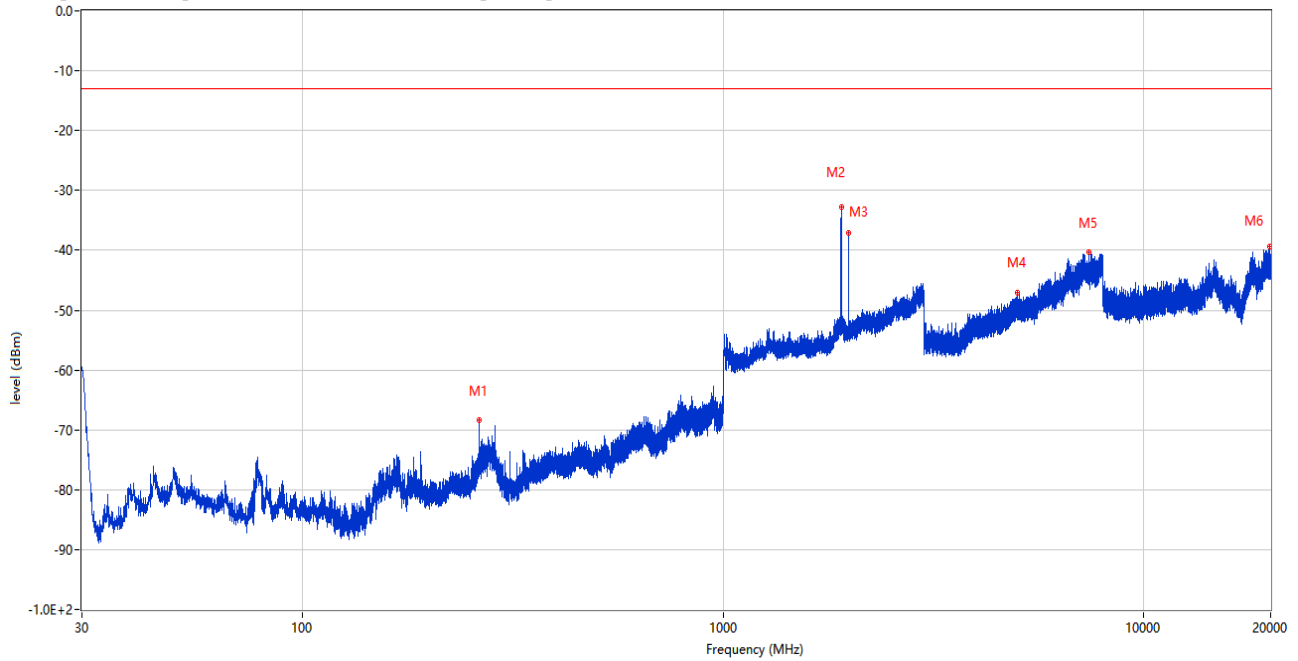
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.118	-69.60	0.95	-13.0	56.60	95.00	Vertical	Horizontal	Pass
1960.100	-46.80	1.27	-13.0	33.80	256.00	Vertical	Horizontal	N/A
2964.400	-45.40	10.06	-13.0	32.40	243.00	Vertical	Horizontal	Pass
4524.250	-47.90	7.08	-13.0	34.90	179.00	Vertical	Horizontal	Pass
7846.750	-39.77	14.72	-13.0	26.77	360.00	Vertical	Horizontal	Pass
19755.676	-39.60	15.67	-13.0	26.60	9.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

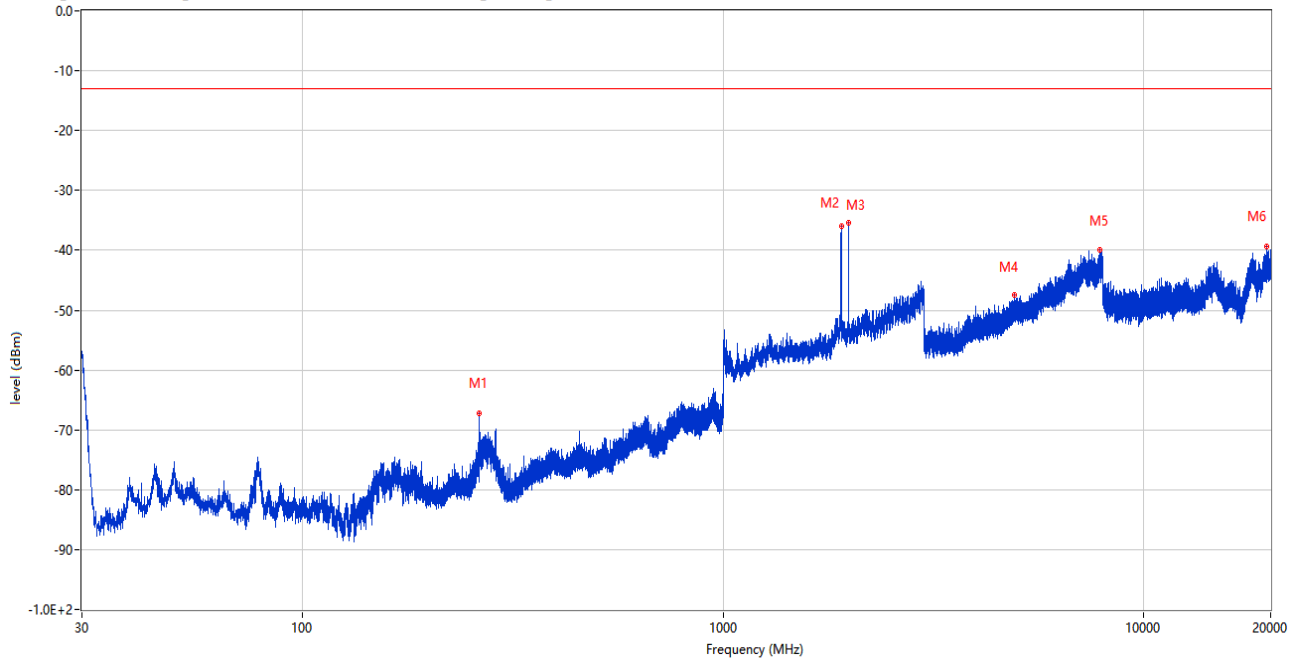
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.625	-68.39	4.74	-13.0	55.39	136.00	Horizontal	Horizontal	Pass
1909.500	-32.71	2.49	-13.0	19.71	142.00	Horizontal	Horizontal	N/A
1989.300	-37.09	1.43	-13.0	24.09	238.00	Horizontal	Horizontal	N/A
5013.500	-47.07	8.76	-13.0	34.07	149.00	Horizontal	Horizontal	Pass
7414.500	-40.32	14.13	-13.0	27.32	78.00	Horizontal	Horizontal	Pass
19872.037	-39.45	15.68	-13.0	26.45	298.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.770	-67.19	4.73	-13.0	54.19	106.00	Horizontal	Vertical	Pass
1909.300	-36.05	2.49	-13.0	23.05	324.00	Horizontal	Vertical	N/A
1989.500	-35.40	1.39	-13.0	22.40	239.00	Horizontal	Vertical	N/A
4922.250	-47.50	8.09	-13.0	34.50	43.00	Horizontal	Vertical	Pass
7874.000	-40.01	14.97	-13.0	27.01	280.00	Horizontal	Vertical	Pass
19587.113	-39.34	15.65	-13.0	26.34	164.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range

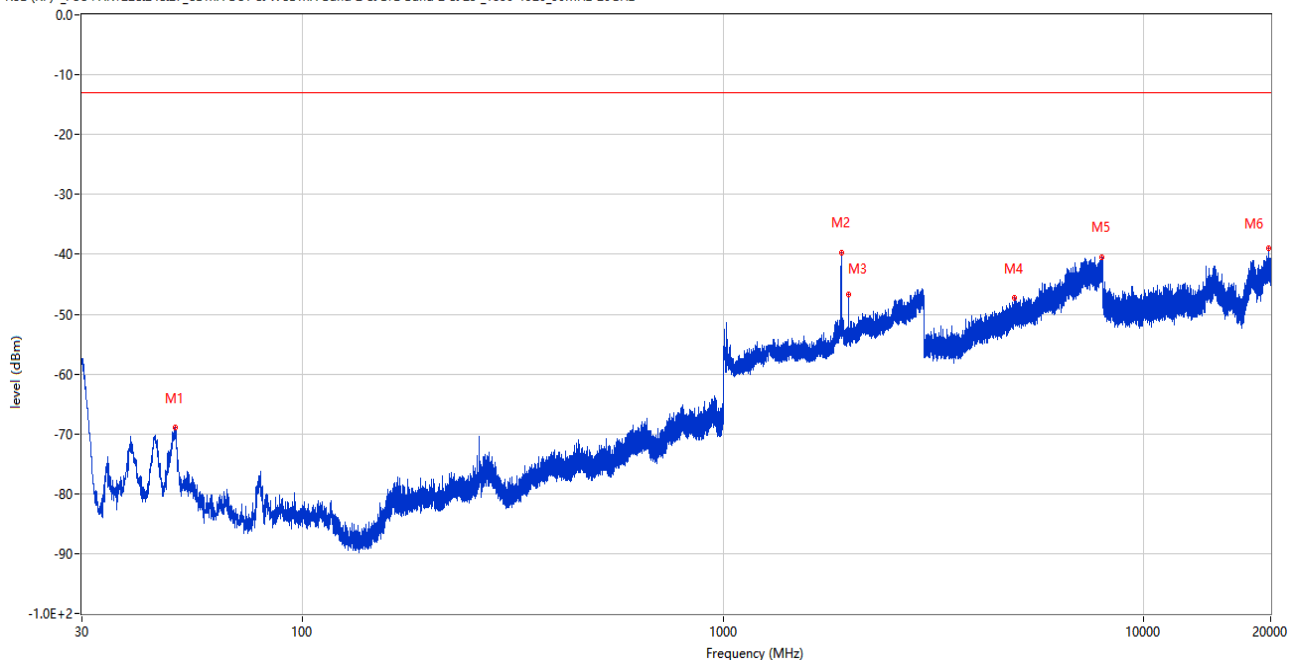
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.576	-72.18	4.73	-13.0	59.18	94.00	Vertical	Vertical	Pass
1909.700	-35.62	2.49	-13.0	22.62	134.00	Vertical	Vertical	N/A
1989.100	-45.65	1.46	-13.0	32.65	10.00	Vertical	Vertical	N/A
4899.500	-46.45	8.26	-13.0	33.45	360.00	Vertical	Vertical	Pass
7877.750	-39.38	15.04	-13.0	26.38	317.00	Vertical	Vertical	Pass
19746.251	-39.51	15.66	-13.0	26.51	361.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range

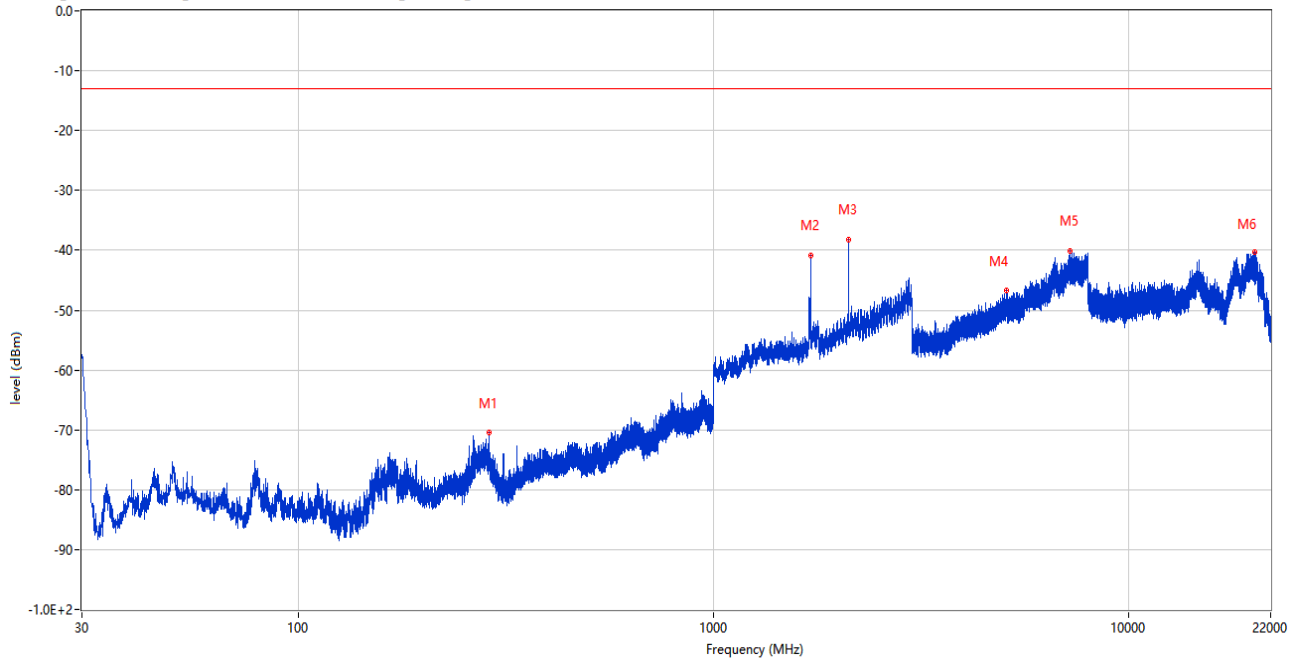
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.885	-68.95	4.19	-13.0	55.95	78.00	Vertical	Horizontal	Pass
1909.400	-39.74	2.49	-13.0	26.74	221.00	Vertical	Horizontal	N/A
1989.300	-46.71	1.43	-13.0	33.71	347.00	Vertical	Horizontal	N/A
4930.250	-47.32	8.37	-13.0	34.32	205.00	Vertical	Horizontal	Pass
7956.750	-40.44	15.09	-13.0	27.44	57.00	Vertical	Horizontal	Pass
19772.713	-38.91	15.67	-13.0	25.91	361.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

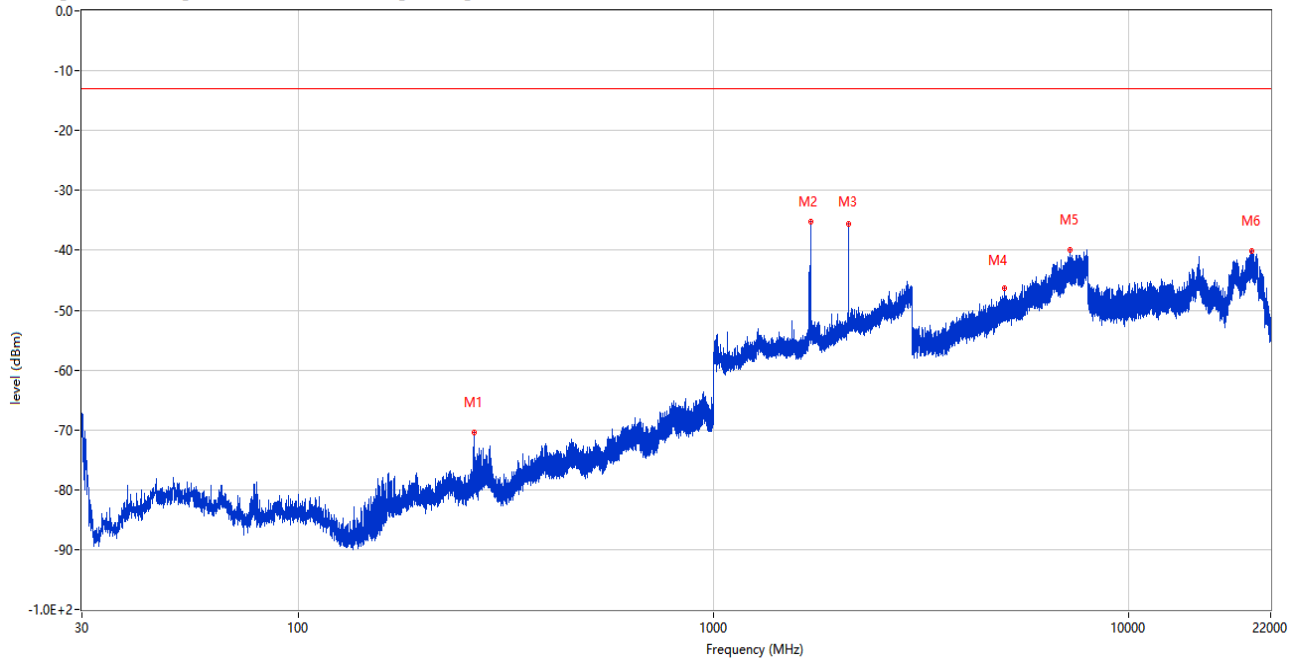
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
287.535	-70.45	6.10	-13.0	57.45	191.00	Horizontal	Horizontal	Pass
1711.700	-40.81	0.96	-13.0	27.81	137.00	Horizontal	Horizontal	N/A
2112.700	-38.15	2.45	-13.0	25.15	214.00	Horizontal	Horizontal	N/A
5080.750	-46.72	9.56	-13.0	33.72	247.00	Horizontal	Horizontal	Pass
7214.500	-40.05	14.35	-13.0	27.05	30.00	Horizontal	Horizontal	Pass
20123.636	-40.37	15.70	-13.0	27.37	102.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

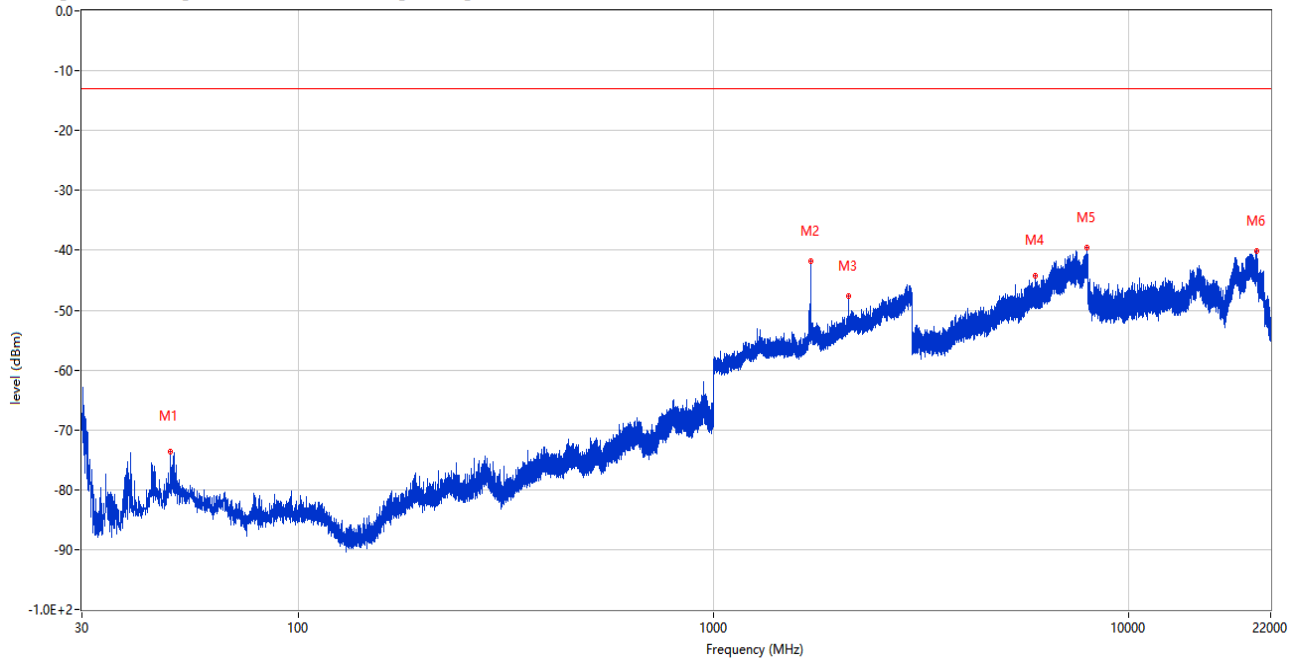
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
264.352	-70.36	4.69	-13.0	57.36	138.00	Horizontal	Vertical	Pass
1711.900	-35.28	0.96	-13.0	22.28	336.00	Horizontal	Vertical	N/A
2112.400	-35.58	2.53	-13.0	22.58	236.00	Horizontal	Vertical	N/A
5028.250	-46.32	8.82	-13.0	33.32	152.00	Horizontal	Vertical	Pass
7210.500	-39.91	14.40	-13.0	26.91	228.00	Horizontal	Vertical	Pass
19804.975	-40.03	15.67	-13.0	27.03	229.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:LOW range

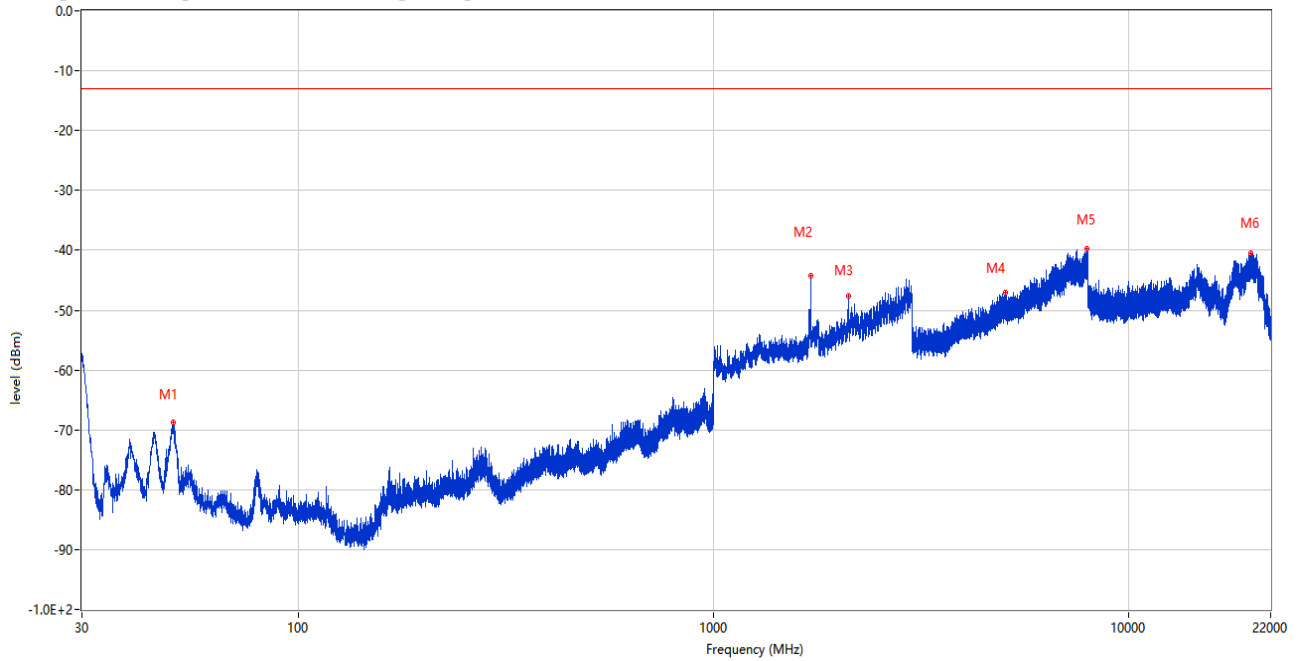
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
48.964	-73.63	3.97	-13.0	60.63	130.00	Vertical	Vertical	Pass
1712.100	-41.81	0.96	-13.0	28.81	160.00	Vertical	Vertical	N/A
2112.900	-47.58	2.40	-13.0	34.58	197.00	Vertical	Vertical	N/A
5949.750	-44.26	10.70	-13.0	31.26	215.00	Vertical	Vertical	Pass
7946.500	-39.51	15.46	-13.0	26.51	140.00	Vertical	Vertical	Pass
20402.063	-40.07	15.72	-13.0	27.07	260.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:LOW range

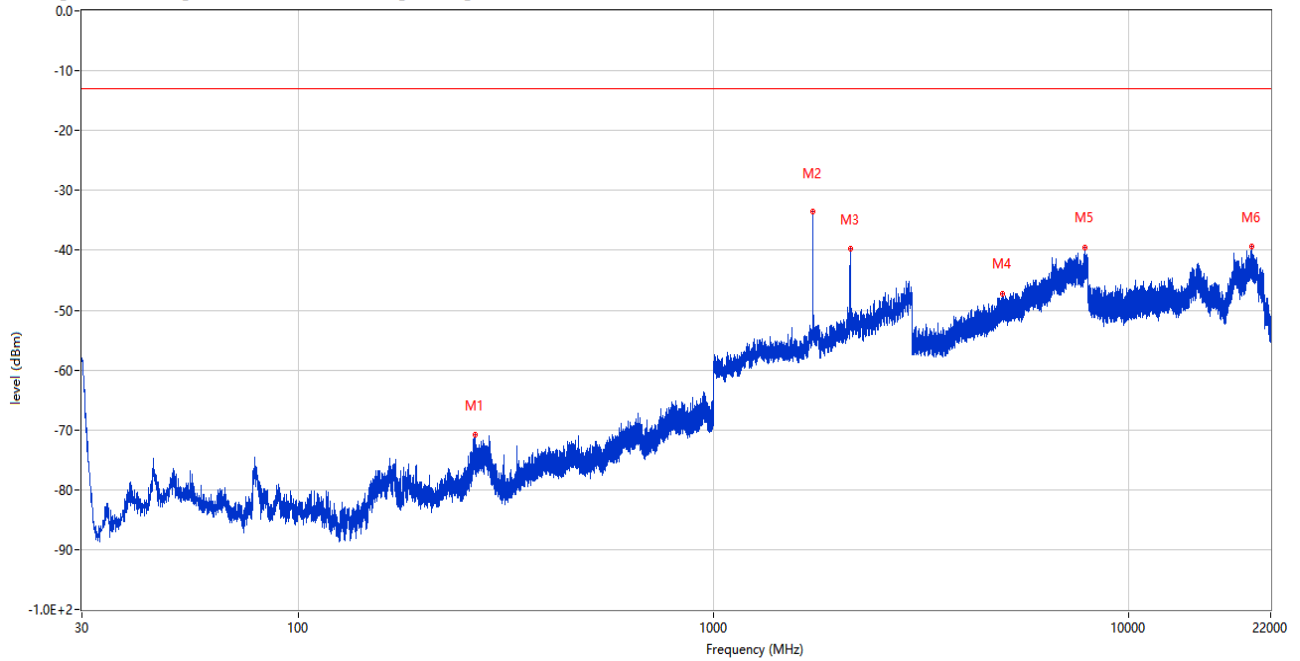
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.739	-68.71	4.19	-13.0	55.71	31.00	Vertical	Horizontal	Pass
1711.700	-44.34	0.96	-13.0	31.34	264.00	Vertical	Horizontal	N/A
2112.100	-47.60	2.54	-13.0	34.60	219.00	Vertical	Horizontal	N/A
5063.250	-47.17	9.69	-13.0	34.17	227.00	Vertical	Horizontal	Pass
7943.500	-39.78	15.42	-13.0	26.78	106.00	Vertical	Horizontal	Pass
19668.074	-40.57	15.66	-13.0	27.57	11.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

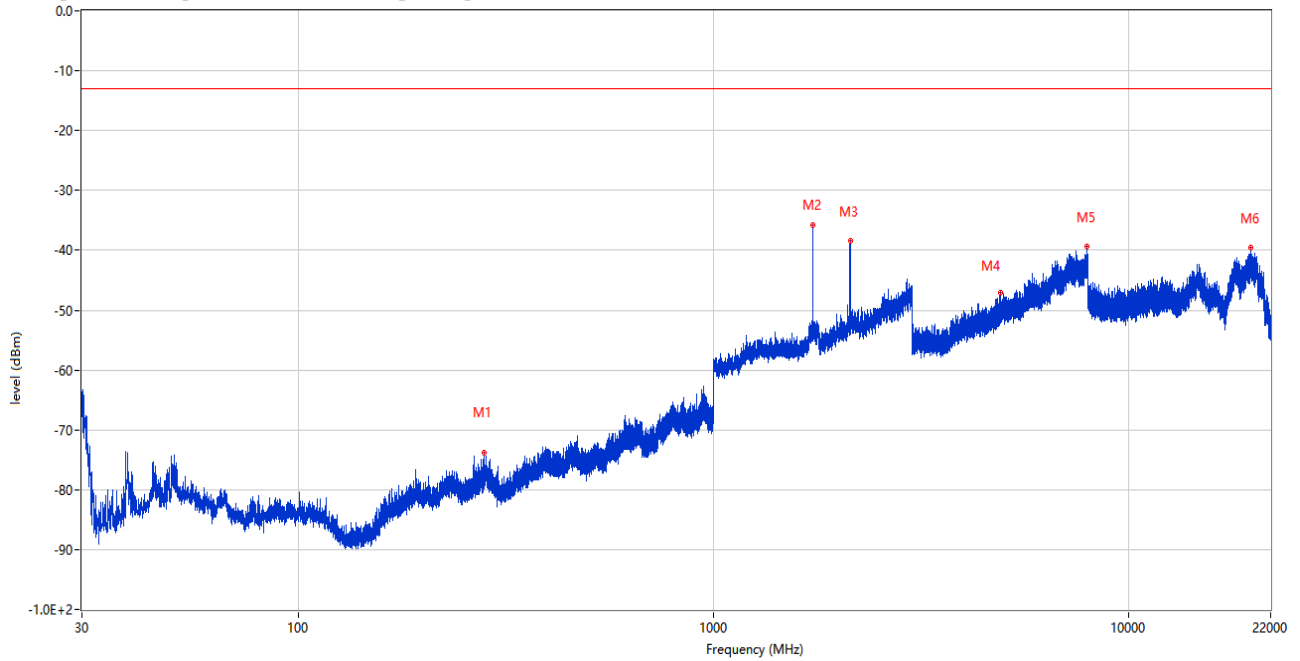
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
265.953	-70.84	4.73	-13.0	57.84	130.00	Horizontal	Horizontal	Pass
1732.100	-33.44	0.97	-13.0	20.44	135.00	Horizontal	Horizontal	N/A
2132.000	-39.78	2.65	-13.0	26.78	227.00	Horizontal	Horizontal	N/A
4980.750	-47.25	9.31	-13.0	34.25	19.00	Horizontal	Horizontal	Pass
7864.000	-39.46	14.64	-13.0	26.46	261.00	Horizontal	Horizontal	Pass
19819.776	-39.39	15.67	-13.0	26.39	13.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

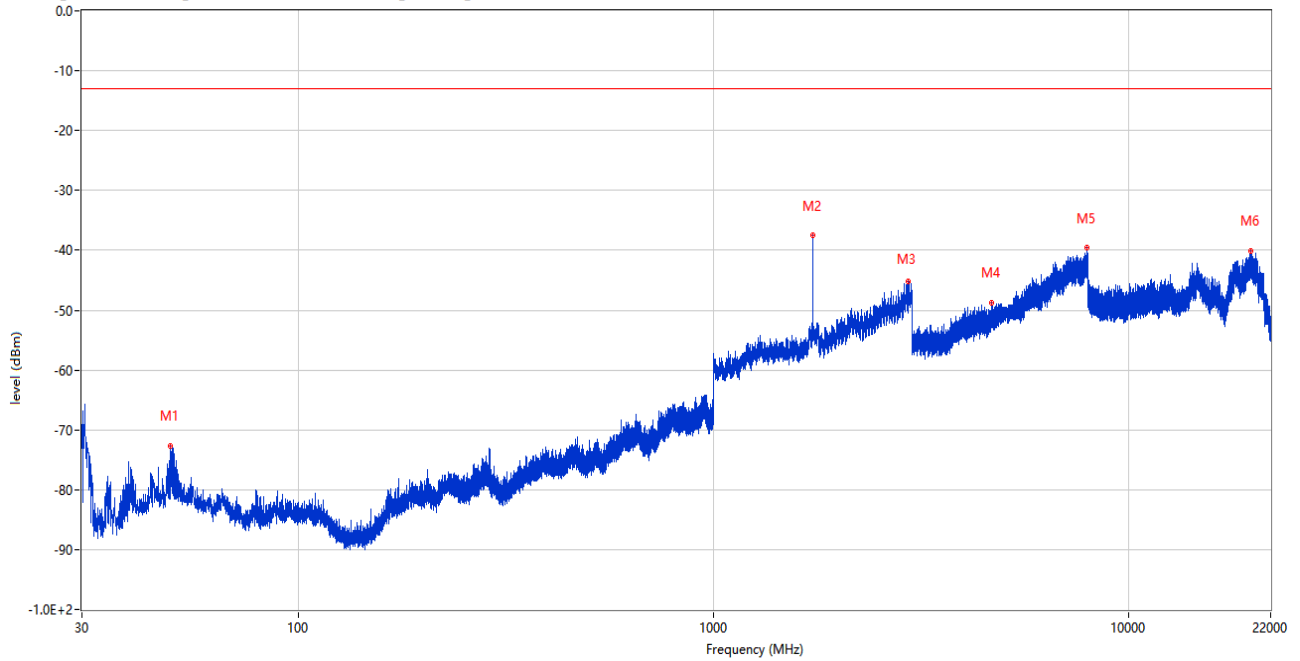
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
279.241	-73.74	6.43	-13.0	60.74	206.00	Horizontal	Vertical	Pass
1732.400	-35.86	0.97	-13.0	22.86	162.00	Horizontal	Vertical	N/A
2131.600	-38.49	2.58	-13.0	25.49	229.00	Horizontal	Vertical	N/A
4920.500	-47.16	8.10	-13.0	34.16	108.00	Horizontal	Vertical	Pass
7957.000	-39.42	15.10	-13.0	26.42	97.00	Horizontal	Vertical	Pass
19722.187	-39.62	15.66	-13.0	26.62	284.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:MID range

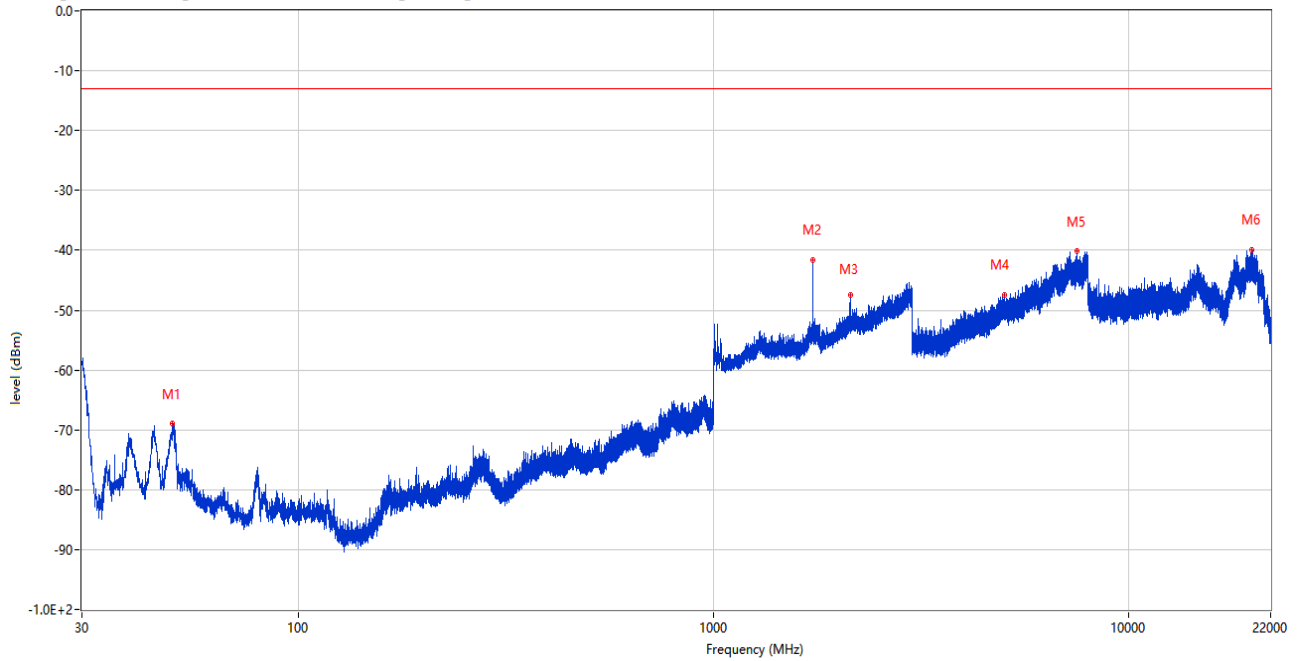
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.109	-72.70	4.04	-13.0	59.70	120.00	Vertical	Vertical	Pass
1732.500	-37.56	0.97	-13.0	24.56	164.00	Vertical	Vertical	N/A
2949.300	-45.21	9.45	-13.0	32.21	359.00	Vertical	Vertical	Pass
4683.000	-48.70	7.31	-13.0	35.70	231.00	Vertical	Vertical	Pass
7942.500	-39.60	15.45	-13.0	26.60	177.00	Vertical	Vertical	Pass
19753.636	-40.12	15.67	-13.0	27.12	311.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:MID range

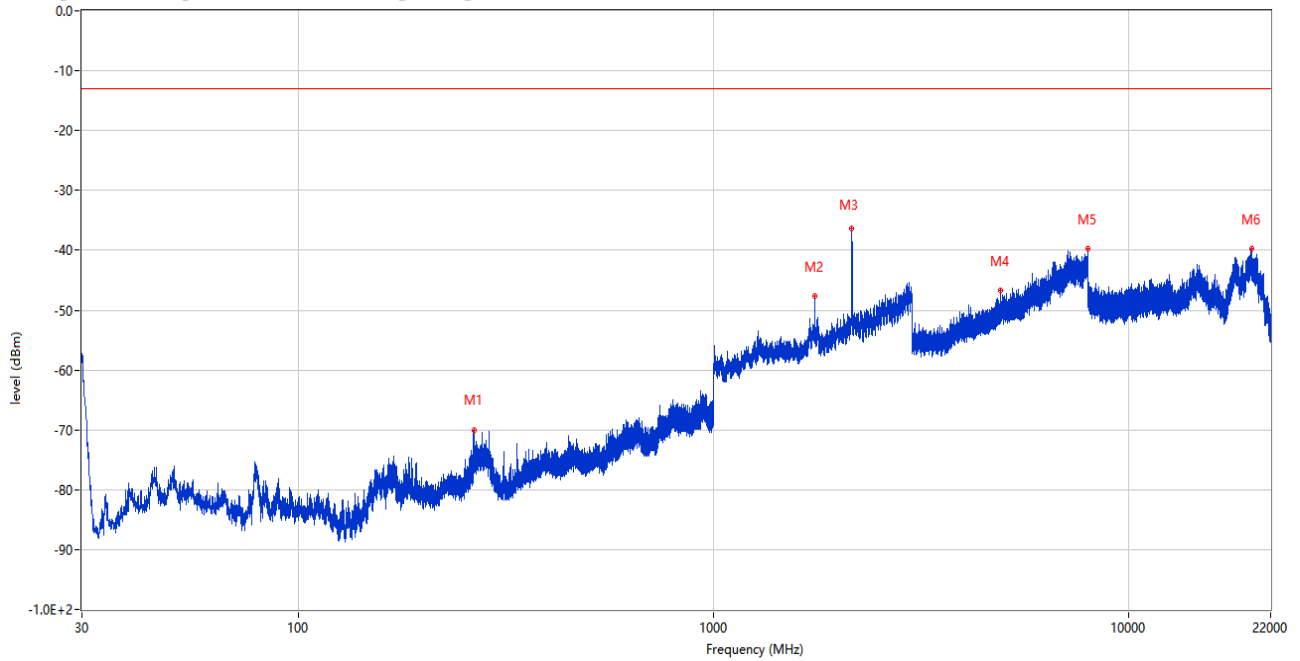
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.642	-69.01	4.19	-13.0	56.01	102.00	Vertical	Horizontal	Pass
1732.400	-41.59	0.97	-13.0	28.59	269.00	Vertical	Horizontal	N/A
2134.300	-47.55	2.72	-13.0	34.55	26.00	Vertical	Horizontal	N/A
5019.250	-47.40	8.55	-13.0	34.40	100.00	Vertical	Horizontal	Pass
7494.000	-40.16	14.04	-13.0	27.16	308.00	Vertical	Horizontal	Pass
19861.400	-39.86	15.67	-13.0	26.86	4.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

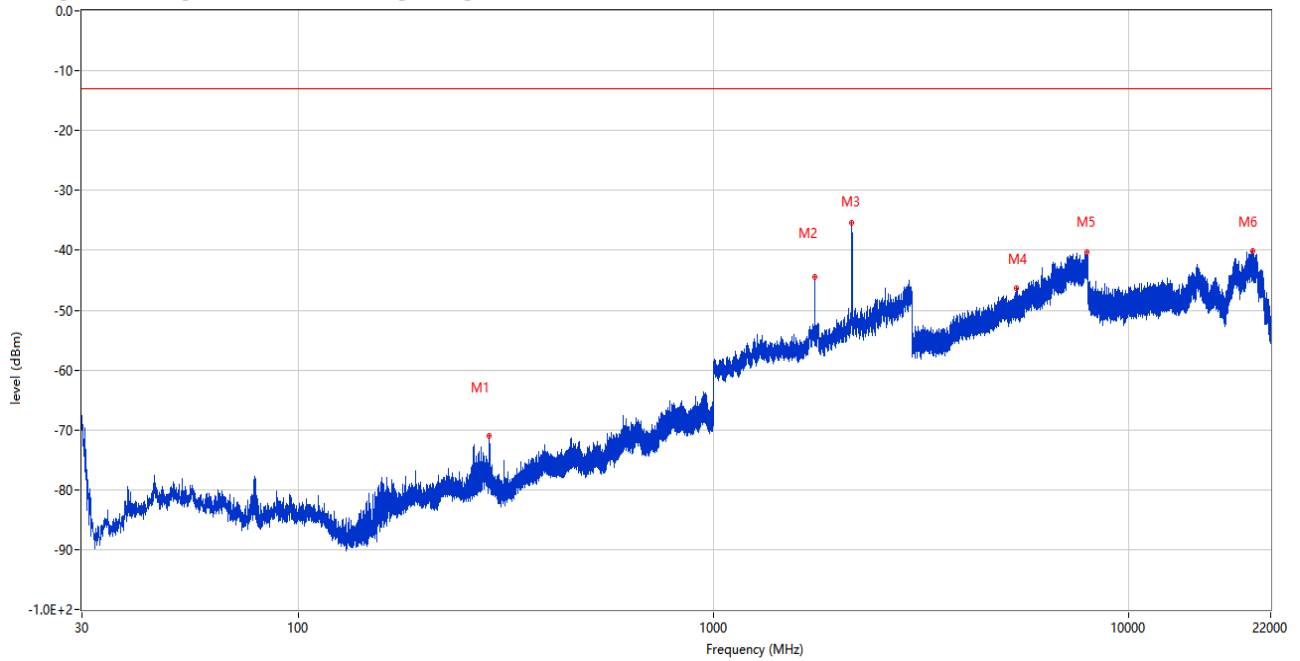
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.964	-70.02	4.72	-13.0	57.02	114.00	Horizontal	Horizontal	Pass
1753.500	-47.74	1.01	-13.0	34.74	145.00	Horizontal	Horizontal	N/A
2153.500	-36.41	3.11	-13.0	23.41	227.00	Horizontal	Horizontal	N/A
4917.250	-46.77	8.23	-13.0	33.77	155.00	Horizontal	Horizontal	Pass
7992.750	-39.79	14.55	-13.0	26.79	35.00	Horizontal	Horizontal	Pass
19809.599	-39.76	15.67	-13.0	26.76	311.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

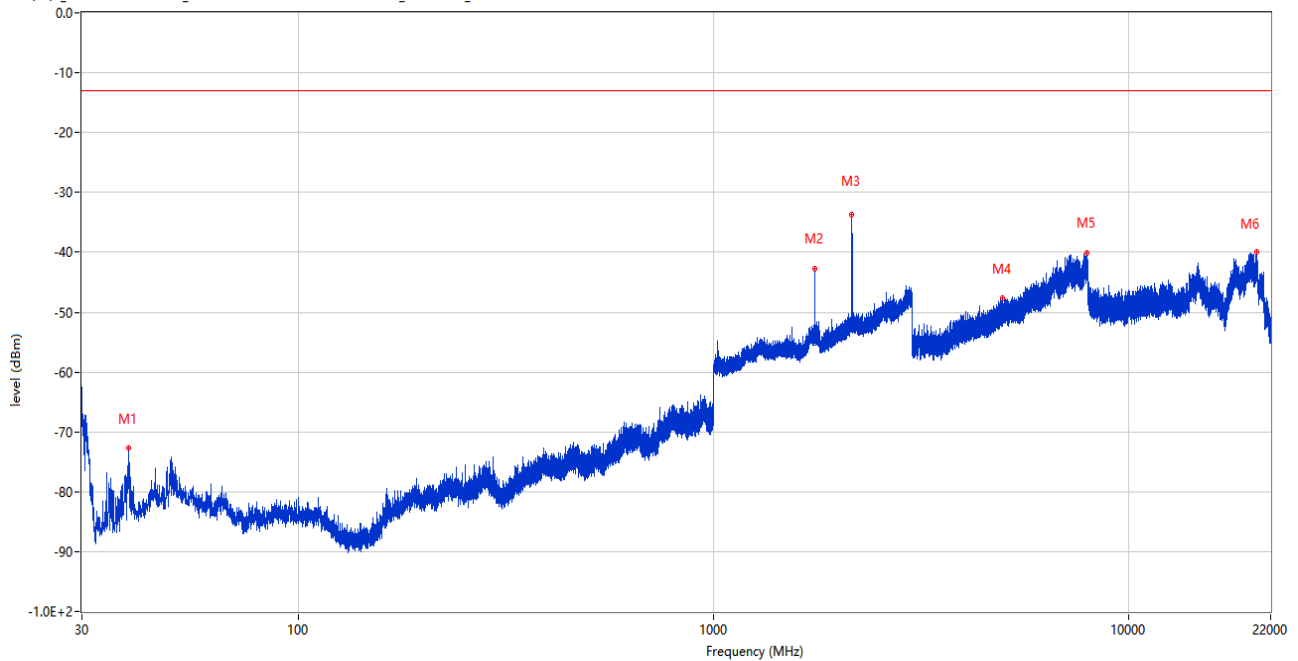
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
288.069	-70.96	5.93	-13.0	57.96	201.00	Horizontal	Vertical	Pass
1753.500	-44.39	1.01	-13.0	31.39	332.00	Horizontal	Vertical	N/A
2153.000	-35.47	3.10	-13.0	22.47	227.00	Horizontal	Vertical	N/A
5367.000	-46.31	8.48	-13.0	33.31	76.00	Horizontal	Vertical	Pass
7941.500	-40.26	15.39	-13.0	27.26	172.00	Horizontal	Vertical	Pass
19909.501	-40.21	15.68	-13.0	27.21	240.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

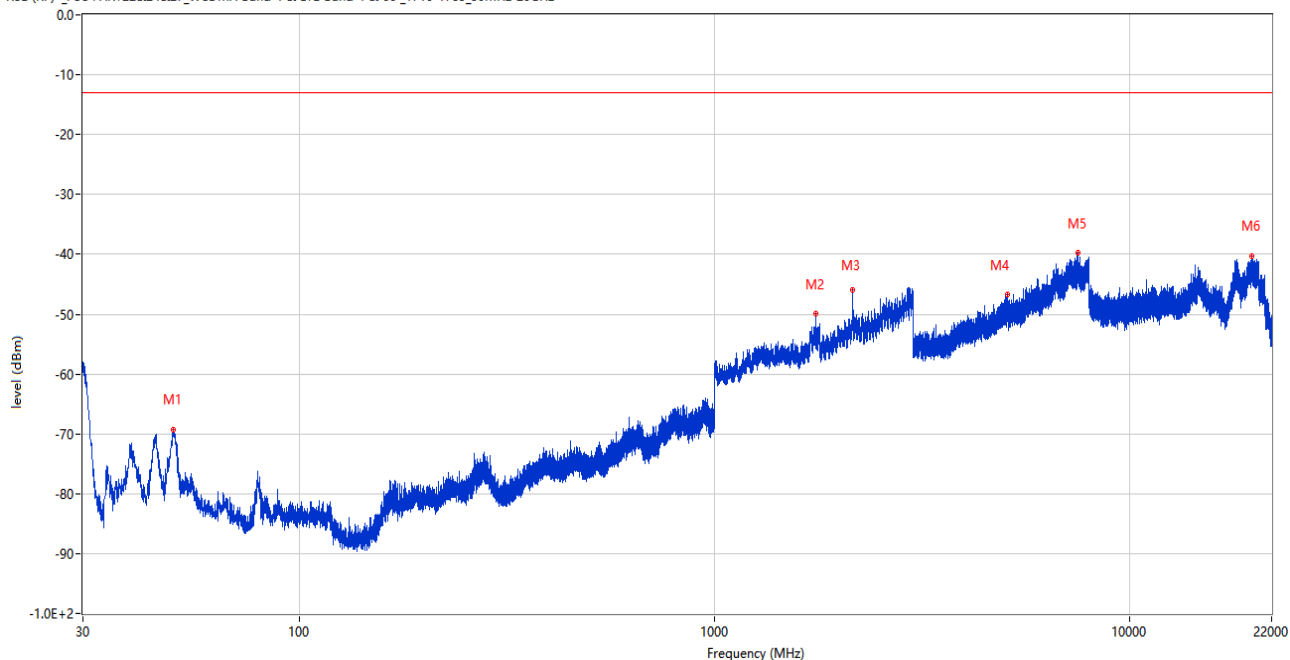
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.779	-72.76	0.82	-13.0	59.76	81.00	Vertical	Vertical	Pass
1754.000	-42.72	1.01	-13.0	29.72	343.00	Vertical	Vertical	N/A
2154.400	-33.75	3.08	-13.0	20.75	232.00	Vertical	Vertical	N/A
4959.750	-47.68	8.66	-13.0	34.68	15.00	Vertical	Vertical	Pass
7946.250	-40.03	15.49	-13.0	27.03	47.00	Vertical	Vertical	Pass
20328.989	-39.85	15.71	-13.0	26.85	2.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

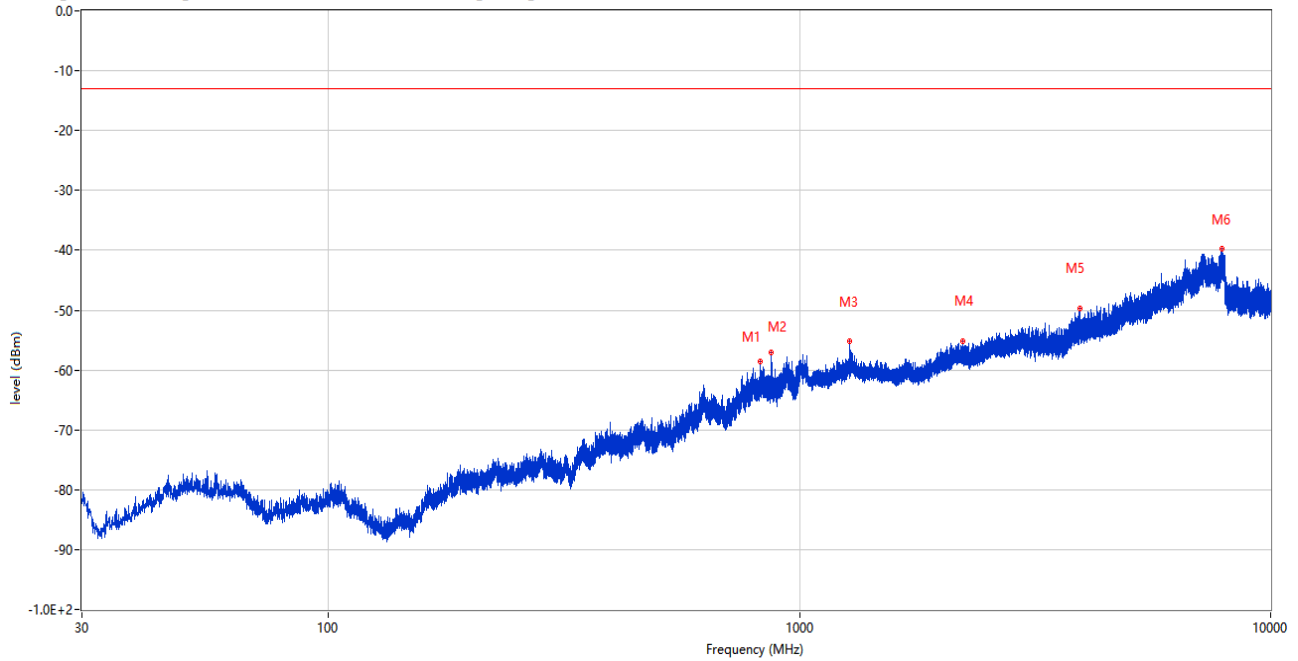
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.497	-69.24	4.19	-13.0	56.24	204.00	Vertical	Horizontal	Pass
1753.800	-50.00	1.01	-13.0	37.00	228.00	Vertical	Horizontal	N/A
2152.000	-45.92	3.04	-13.0	32.92	334.00	Vertical	Horizontal	N/A
5074.000	-46.71	9.94	-13.0	33.71	8.00	Vertical	Horizontal	Pass
7490.250	-39.79	14.08	-13.0	26.79	41.00	Vertical	Horizontal	Pass
19749.937	-40.29	15.66	-13.0	27.29	111.00	Vertical	Horizontal	Pass

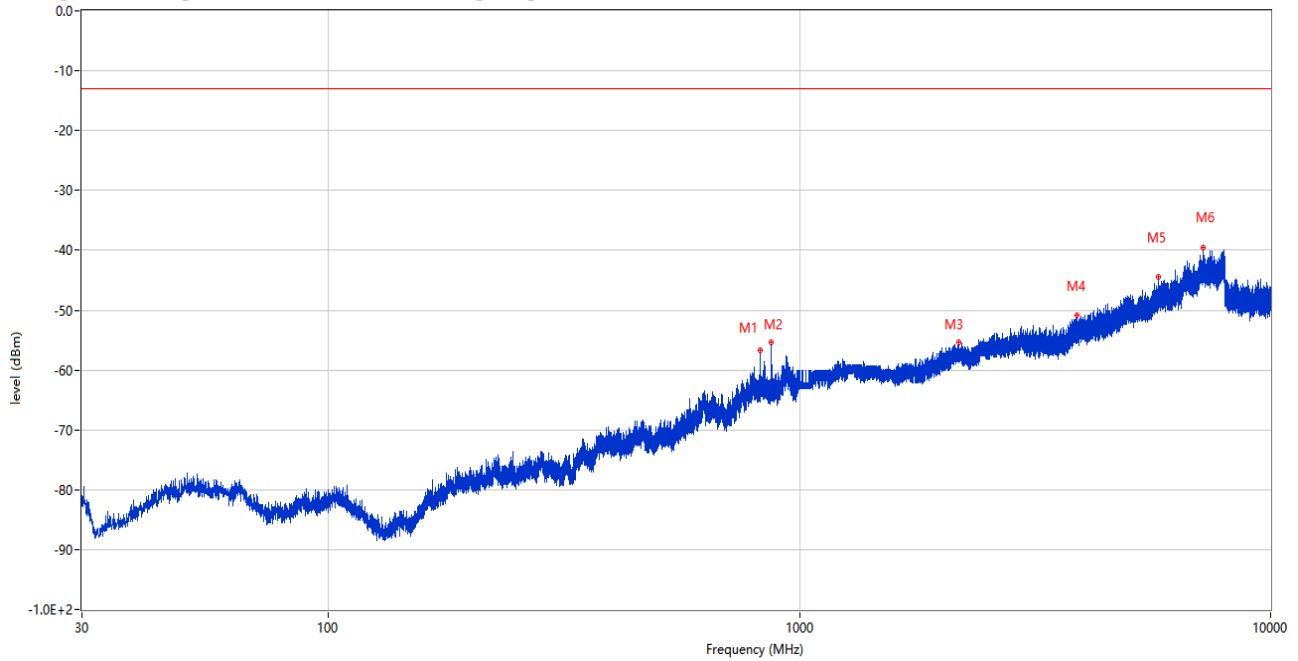
Band:WCDMA B5,Channel:LOW range

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



Band:WCDMA B5,Channel:LOW range

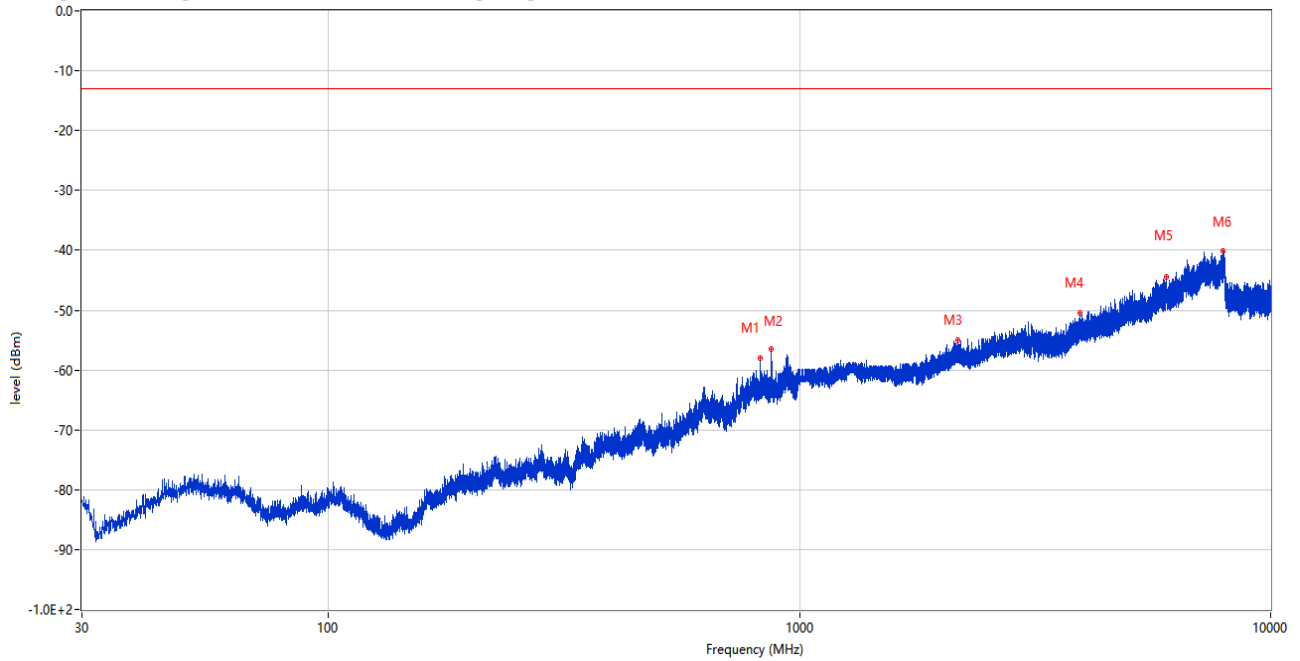
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.370	-56.60	20.31	-13.0	43.60	260.00	Horizontal	Vertical	N/A
871.524	-55.34	20.11	-13.0	42.34	79.00	Horizontal	Vertical	N/A
2175.300	-55.42	-2.16	-13.0	42.42	65.00	Horizontal	Vertical	Pass
3881.500	-50.91	6.71	-13.0	37.91	147.00	Horizontal	Vertical	Pass
5791.000	-44.46	10.32	-13.0	31.46	323.00	Horizontal	Vertical	Pass
7191.000	-39.48	14.13	-13.0	26.48	49.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:LOW range

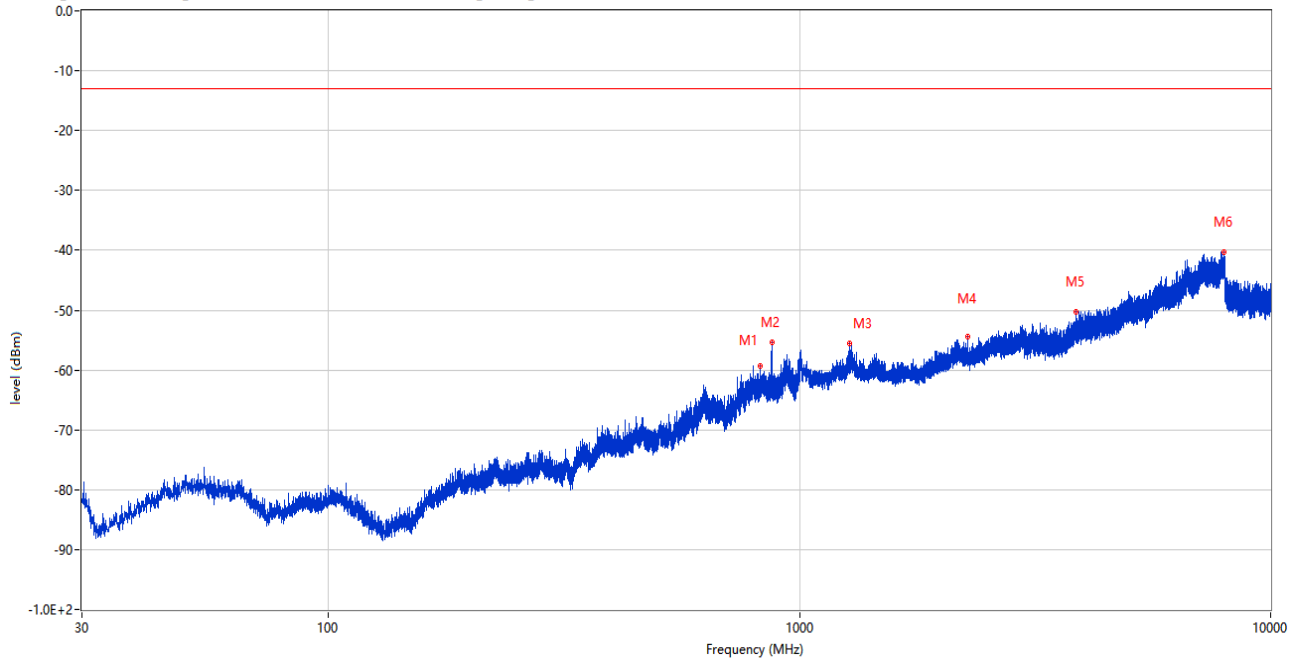
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.321	-57.99	20.31	-13.0	44.99	52.00	Vertical	Vertical	N/A
872.396	-56.50	20.17	-13.0	43.50	263.00	Vertical	Vertical	N/A
2169.800	-54.94	-2.04	-13.0	41.94	65.00	Vertical	Vertical	Pass
3939.750	-50.43	7.36	-13.0	37.43	180.00	Vertical	Vertical	Pass
6007.000	-44.42	11.19	-13.0	31.42	248.00	Vertical	Vertical	Pass
7911.000	-40.19	14.79	-13.0	27.19	0.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:LOW range

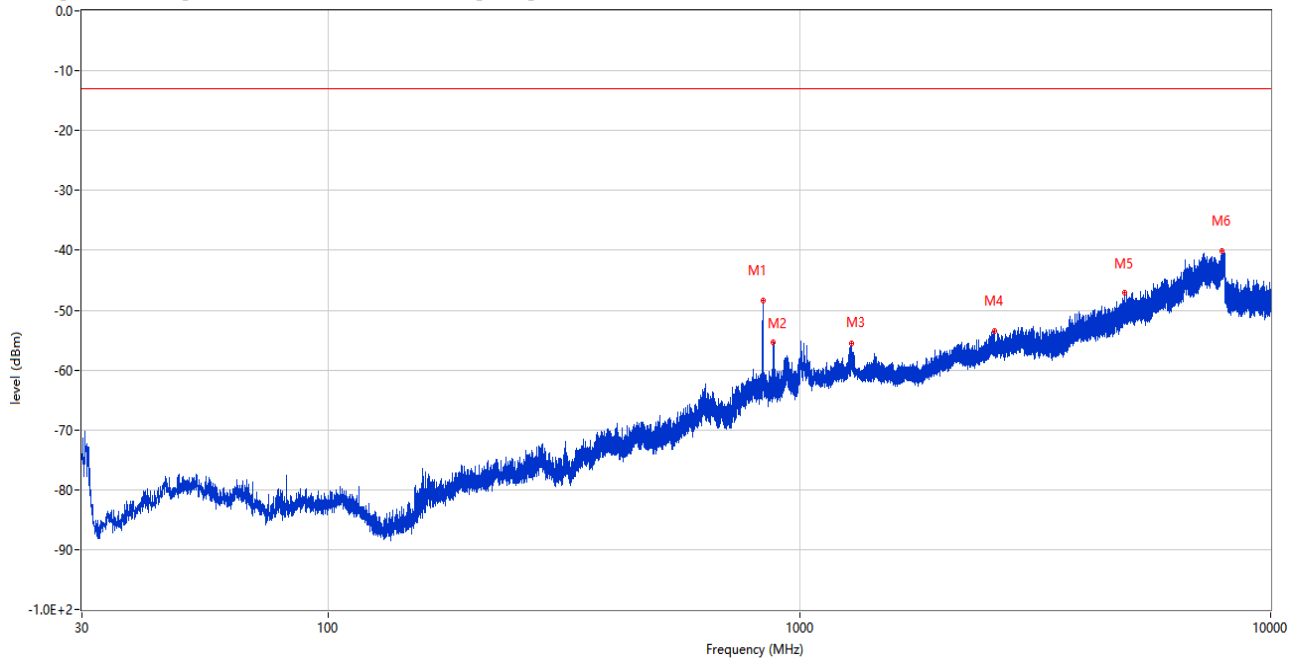
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.710	-59.27	20.32	-13.0	46.27	360.00	Vertical	Horizontal	N/A
872.785	-55.41	20.18	-13.0	42.41	52.00	Vertical	Horizontal	N/A
1275.700	-55.60	-4.93	-13.0	42.60	69.00	Vertical	Horizontal	Pass
2280.900	-54.41	-2.86	-13.0	41.41	162.00	Vertical	Horizontal	Pass
3871.000	-50.37	6.48	-13.0	37.37	0.00	Vertical	Horizontal	Pass
7950.250	-40.31	15.34	-13.0	27.31	62.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

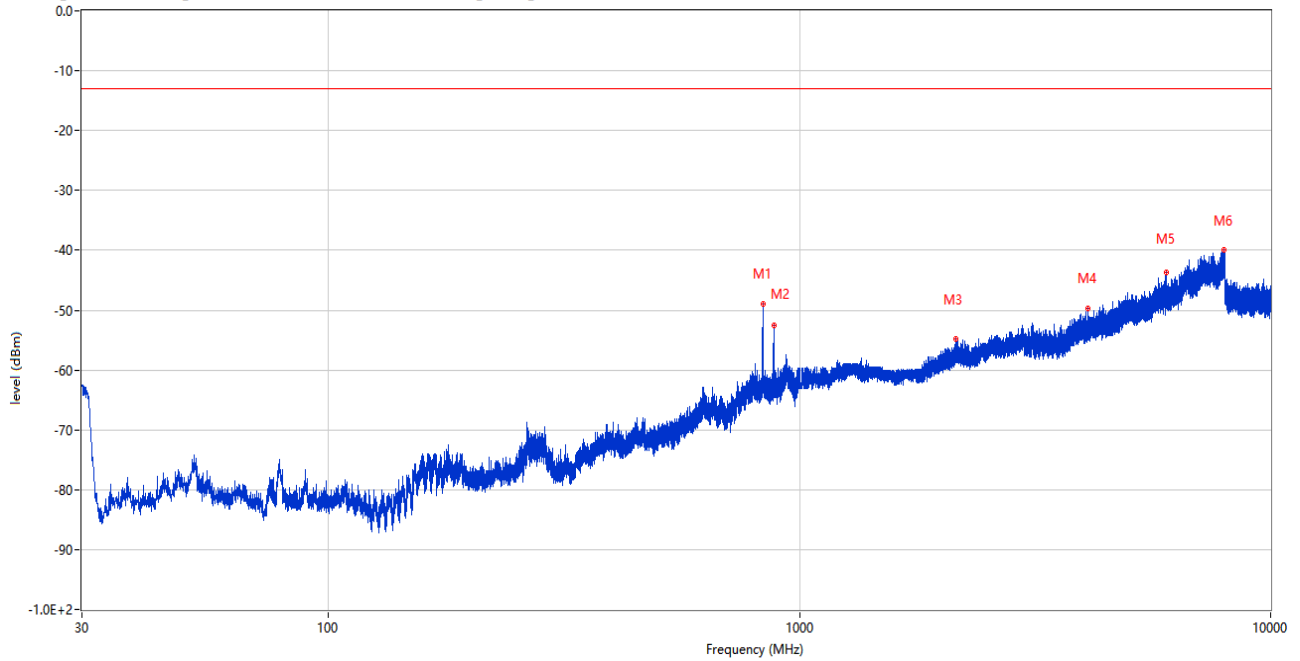
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.749	-48.39	20.67	-13.0	35.39	265.00	Horizontal	Horizontal	N/A
879.865	-55.38	20.06	-13.0	42.38	193.00	Horizontal	Horizontal	N/A
1289.000	-55.47	-4.63	-13.0	42.47	73.00	Horizontal	Horizontal	Pass
2589.300	-53.43	-0.30	-13.0	40.43	300.00	Horizontal	Horizontal	Pass
4897.750	-47.10	8.29	-13.0	34.10	96.00	Horizontal	Horizontal	Pass
7875.000	-40.06	14.93	-13.0	27.06	212.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

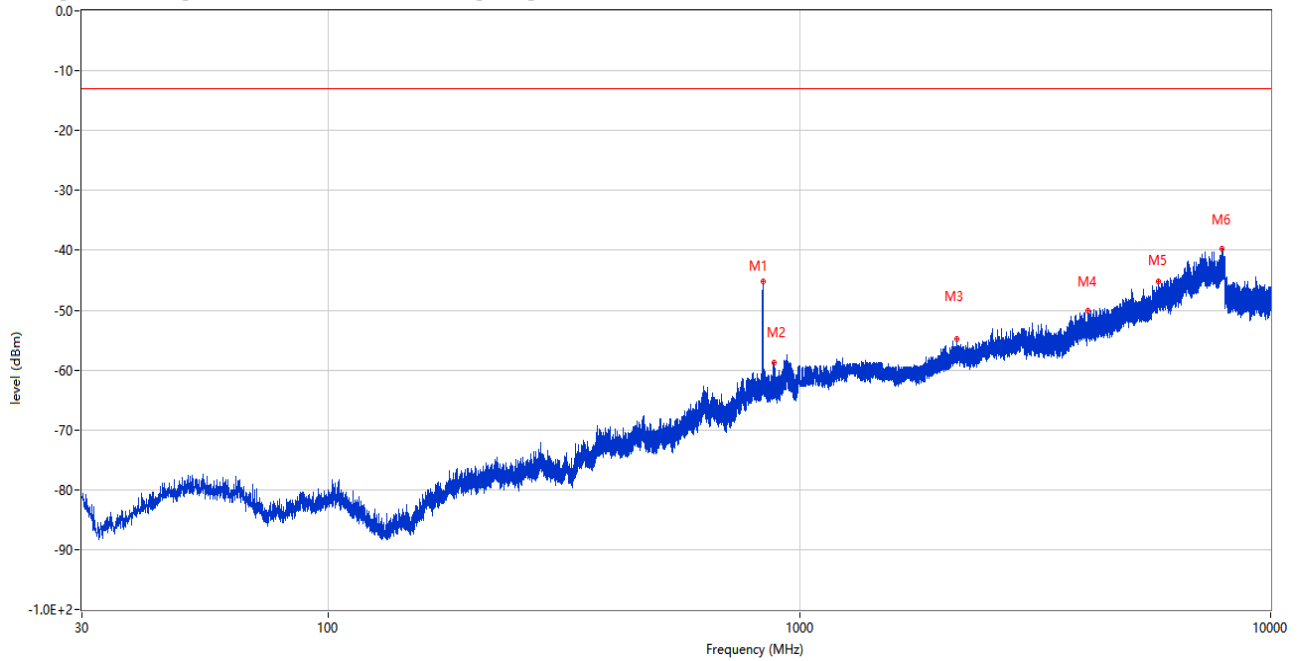
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.331	-48.94	20.69	-13.0	35.94	257.00	Horizontal	Vertical	N/A
882.582	-52.62	20.00	-13.0	39.62	245.00	Horizontal	Vertical	N/A
2151.800	-54.75	-2.00	-13.0	41.75	308.00	Horizontal	Vertical	Pass
4099.750	-49.69	7.85	-13.0	36.69	292.00	Horizontal	Vertical	Pass
6008.250	-43.75	11.06	-13.0	30.75	210.00	Horizontal	Vertical	Pass
7972.500	-40.01	15.10	-13.0	27.01	12.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:MID range

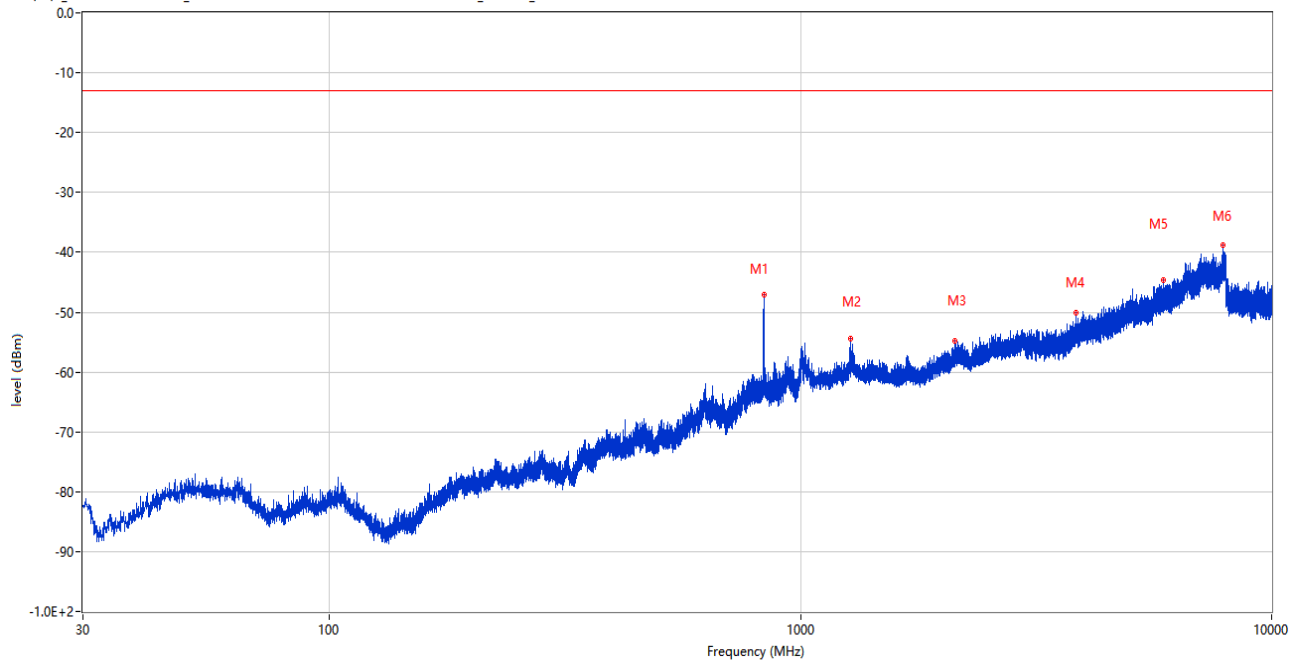
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.137	-45.15	20.69	-13.0	32.15	56.00	Vertical	Vertical	N/A
882.339	-58.85	20.01	-13.0	45.85	280.00	Vertical	Vertical	N/A
2156.400	-54.73	-1.84	-13.0	41.73	295.00	Vertical	Vertical	Pass
4092.500	-50.11	7.38	-13.0	37.11	97.00	Vertical	Vertical	Pass
5766.500	-45.23	9.65	-13.0	32.23	280.00	Vertical	Vertical	Pass
7889.000	-39.79	15.10	-13.0	26.79	14.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:MID range

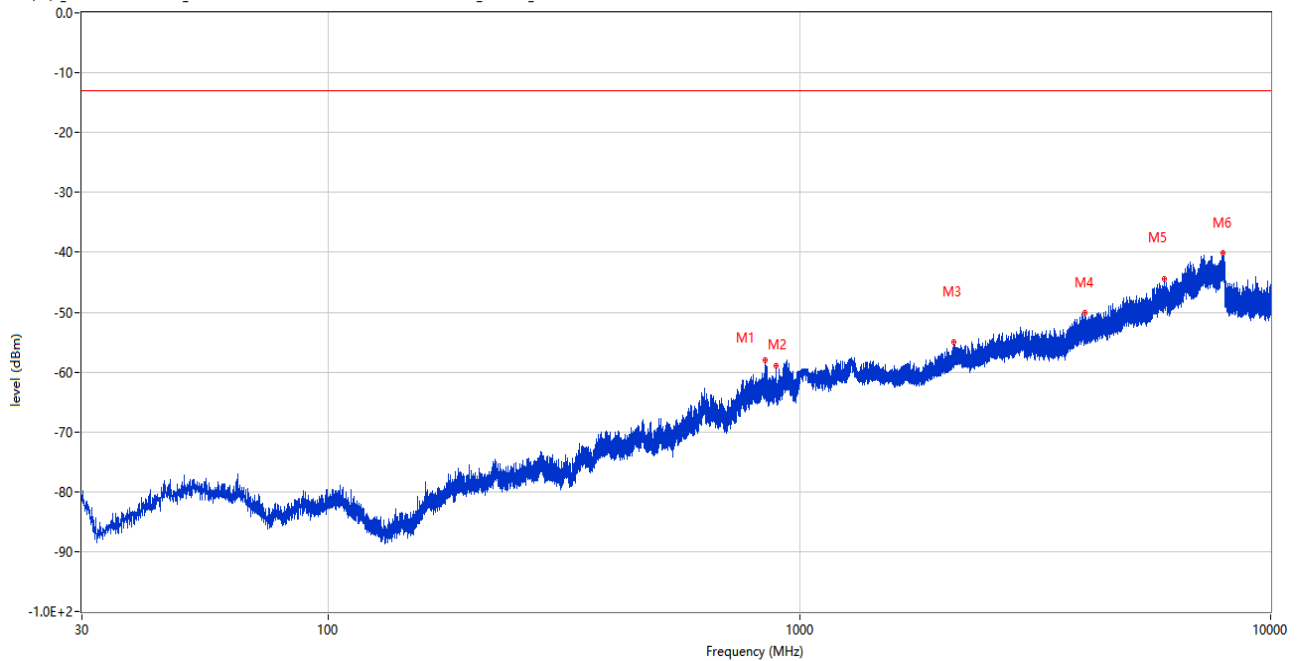
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.282	-47.16	20.69	-13.0	34.16	69.00	Vertical	Horizontal	N/A
1275.800	-54.43	-4.93	-13.0	41.43	0.00	Vertical	Horizontal	Pass
2131.600	-54.87	-2.40	-13.0	41.87	329.00	Vertical	Horizontal	Pass
3850.500	-50.03	6.64	-13.0	37.03	264.00	Vertical	Horizontal	Pass
5880.500	-44.55	11.14	-13.0	31.55	46.00	Vertical	Horizontal	Pass
7877.250	-38.85	15.11	-13.0	25.85	96.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

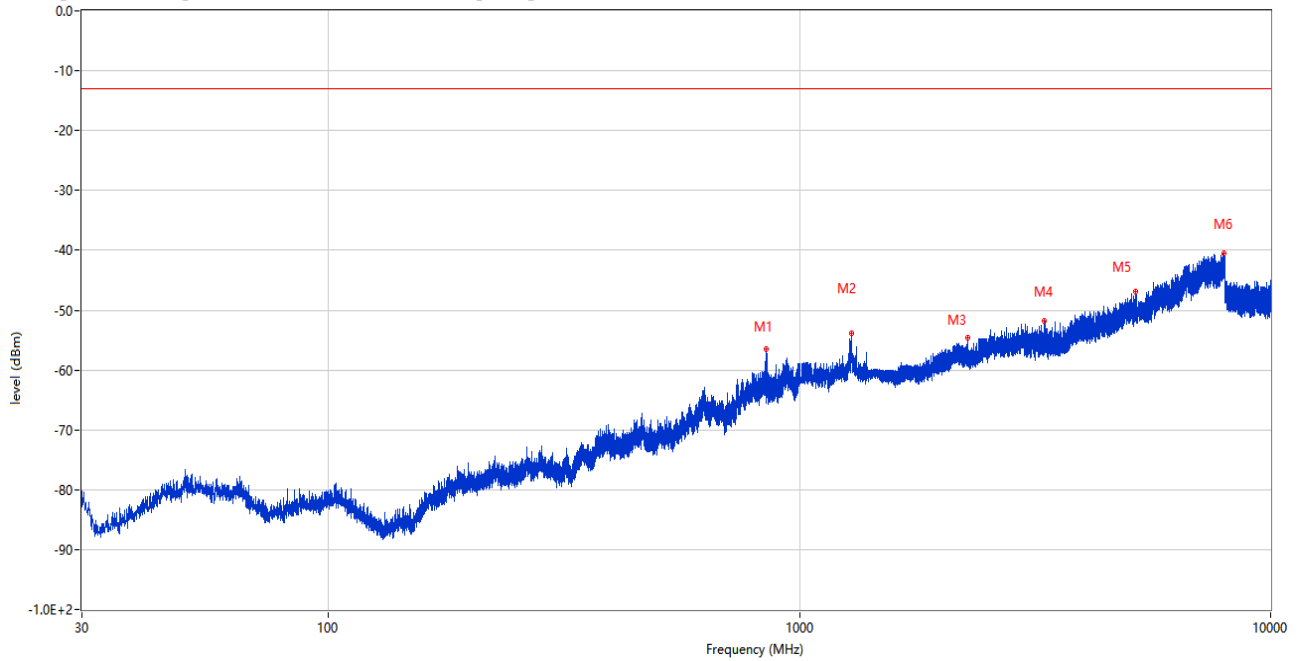
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
845.091	-57.97	20.57	-13.0	44.97	359.00	Horizontal	Horizontal	N/A
892.039	-58.86	20.55	-13.0	45.86	190.00	Horizontal	Horizontal	N/A
2122.200	-54.99	-2.38	-13.0	41.99	282.00	Horizontal	Horizontal	Pass
4036.500	-50.07	7.11	-13.0	37.07	64.00	Horizontal	Horizontal	Pass
5953.500	-44.51	10.48	-13.0	31.51	163.00	Horizontal	Horizontal	Pass
7918.000	-40.04	14.88	-13.0	27.04	333.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

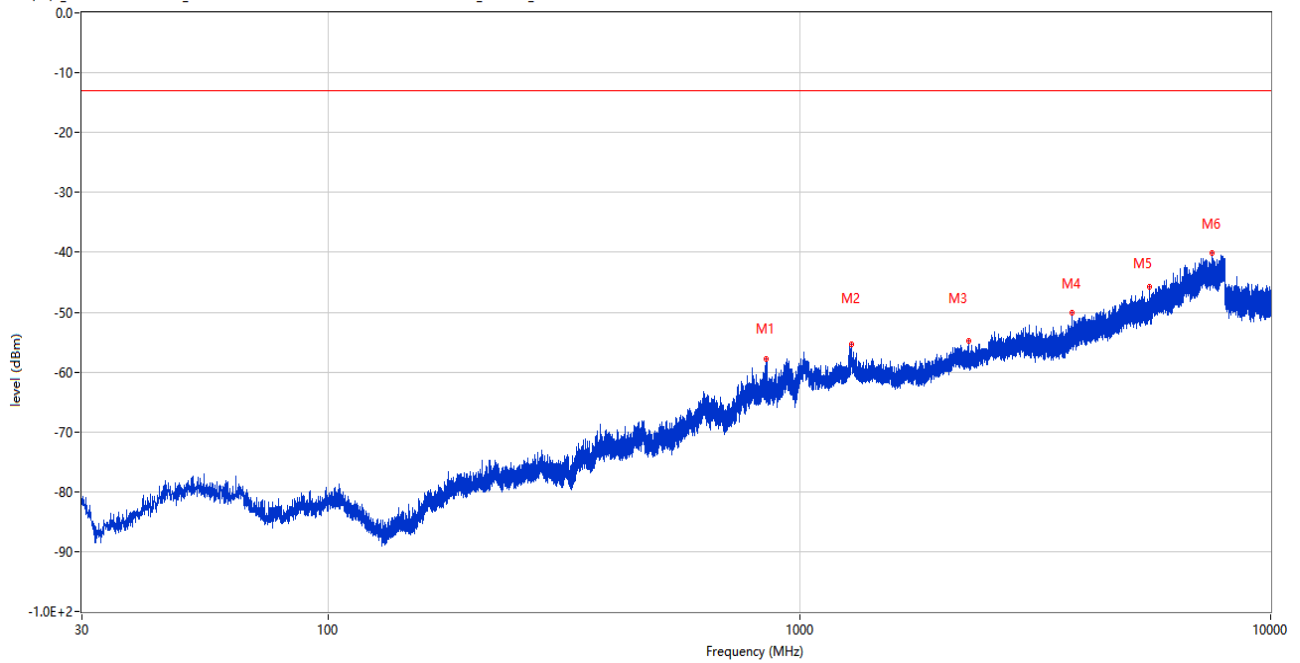
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
851.202	-56.42	20.31	-13.0	43.42	179.00	Horizontal	Vertical	N/A
1288.100	-53.79	-4.64	-13.0	40.79	0.00	Horizontal	Vertical	Pass
2280.400	-54.55	-2.86	-13.0	41.55	66.00	Horizontal	Vertical	Pass
3302.250	-51.88	3.61	-13.0	38.88	229.00	Horizontal	Vertical	Pass
5160.000	-46.98	8.71	-13.0	33.98	351.00	Horizontal	Vertical	Pass
7956.250	-40.54	15.15	-13.0	27.54	313.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

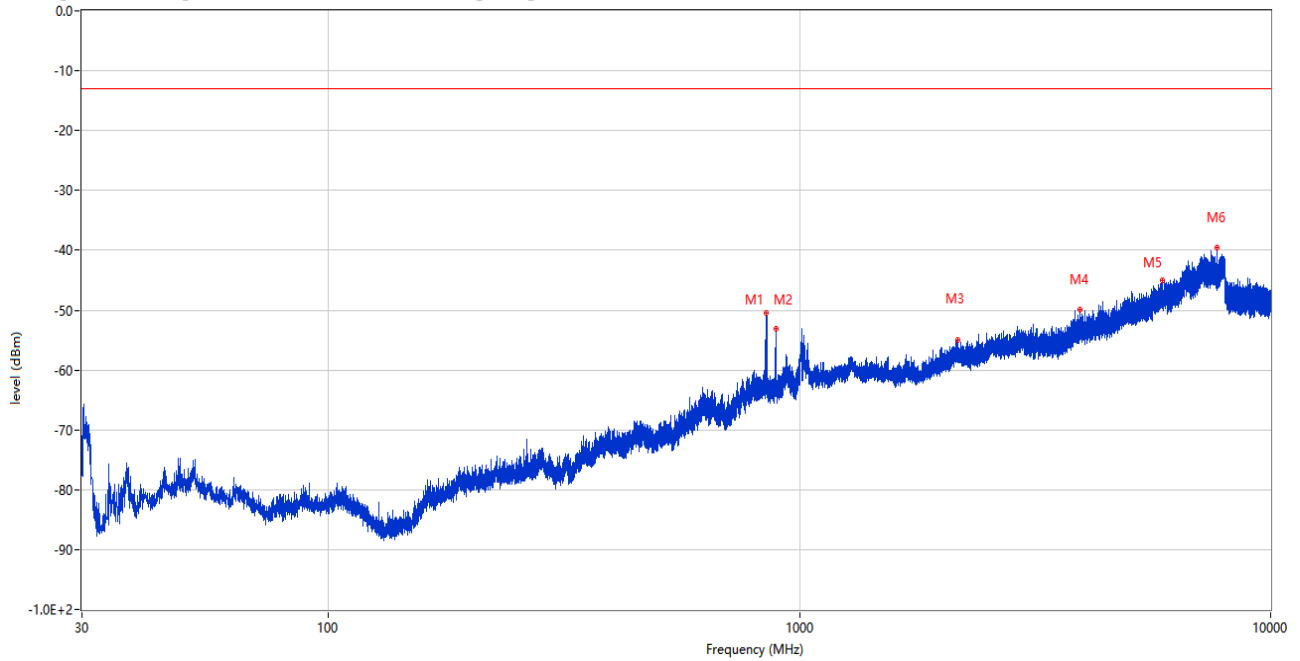
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
851.153	-57.79	20.31	-13.0	44.79	63.00	Vertical	Vertical	N/A
1290.600	-55.44	-4.69	-13.0	42.44	159.00	Vertical	Vertical	Pass
2282.200	-54.82	-2.77	-13.0	41.82	104.00	Vertical	Vertical	Pass
3785.500	-50.11	5.81	-13.0	37.11	196.00	Vertical	Vertical	Pass
5522.250	-45.83	8.90	-13.0	32.83	313.00	Vertical	Vertical	Pass
7505.250	-40.14	14.05	-13.0	27.14	263.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

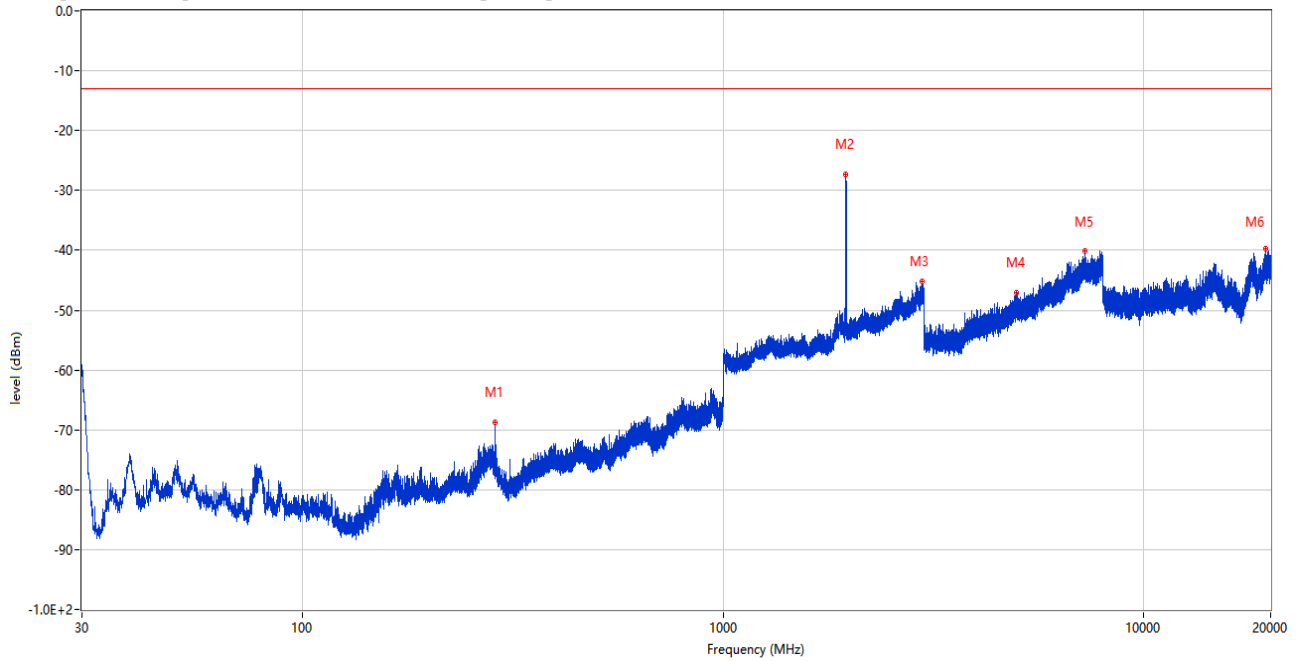
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
851.299	-50.49	20.31	-13.0	37.49	85.00	Vertical	Horizontal	N/A
891.894	-53.09	20.56	-13.0	40.09	350.00	Vertical	Horizontal	N/A
2165.400	-54.93	-2.12	-13.0	41.93	333.00	Vertical	Horizontal	Pass
3932.250	-49.90	6.92	-13.0	36.90	164.00	Vertical	Horizontal	Pass
5890.250	-44.96	10.82	-13.0	31.96	64.00	Vertical	Horizontal	Pass
7706.000	-39.47	13.95	-13.0	26.47	197.00	Vertical	Horizontal	Pass

Band:LTE B2,Channel:MID range,BW:5M

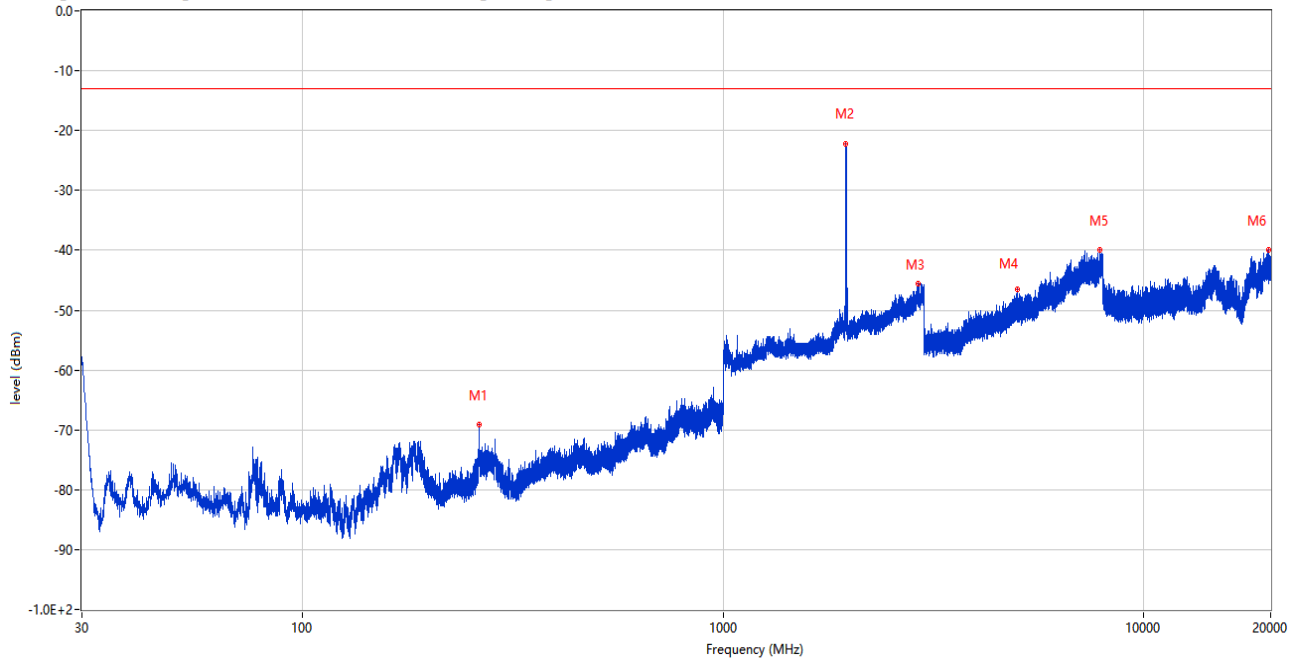
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
287.729	-68.66	6.04	-13.0	55.66	186.00	Horizontal	Horizontal	Pass
1959.400	-27.25	1.31	-13.0	14.25	241.00	Horizontal	Horizontal	N/A
2965.900	-45.27	9.84	-13.0	32.27	298.00	Horizontal	Horizontal	Pass
4973.000	-47.04	9.05	-13.0	34.04	129.00	Horizontal	Horizontal	Pass
7244.000	-40.16	14.89	-13.0	27.16	0.00	Horizontal	Horizontal	Pass
19483.802	-39.79	15.64	-13.0	26.79	28.00	Horizontal	Horizontal	Pass

Band:LTE B2,Channel:MID range,BW:5M

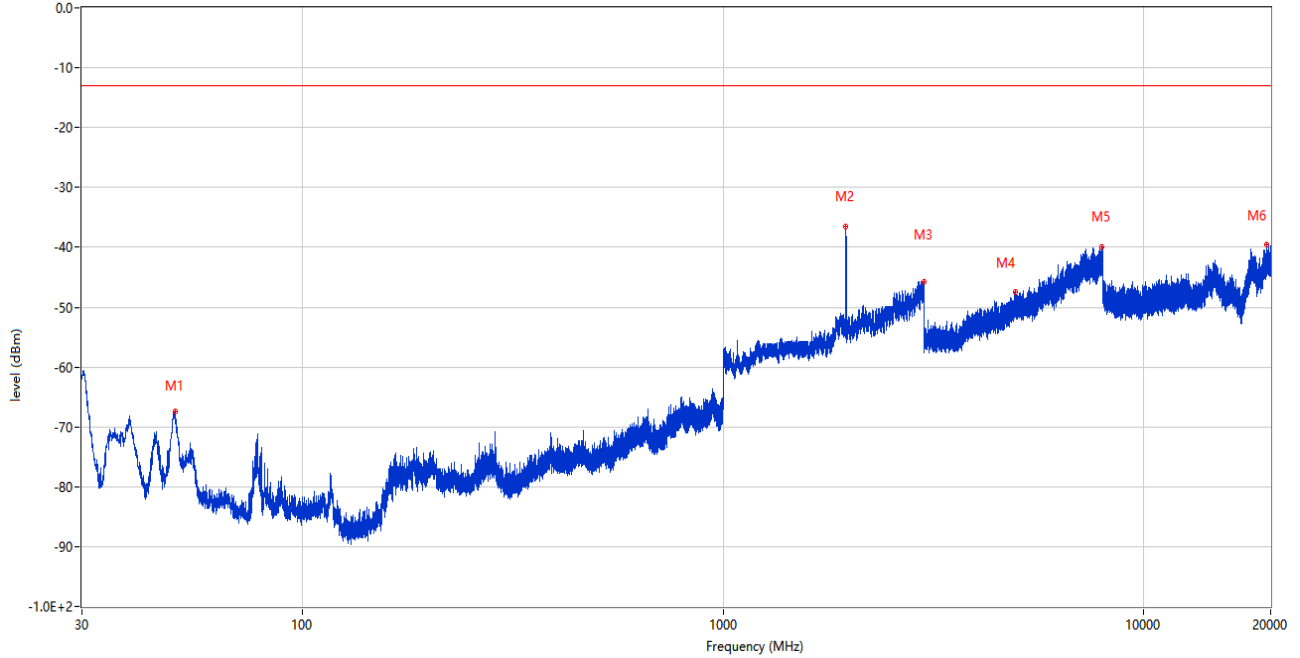
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.139	-69.14	4.57	-13.0	56.14	95.00	Horizontal	Vertical	Pass
1958.900	-22.17	1.28	-13.0	9.17	239.00	Horizontal	Vertical	N/A
2914.800	-45.57	8.75	-13.0	32.57	282.00	Horizontal	Vertical	Pass
4997.500	-46.45	8.63	-13.0	33.45	349.00	Horizontal	Vertical	Pass
7842.000	-39.94	14.87	-13.0	26.94	197.00	Horizontal	Vertical	Pass
19751.688	-39.99	15.67	-13.0	26.99	127.00	Horizontal	Vertical	Pass

Band:LTE B2,Channel:MID range,BW:5M

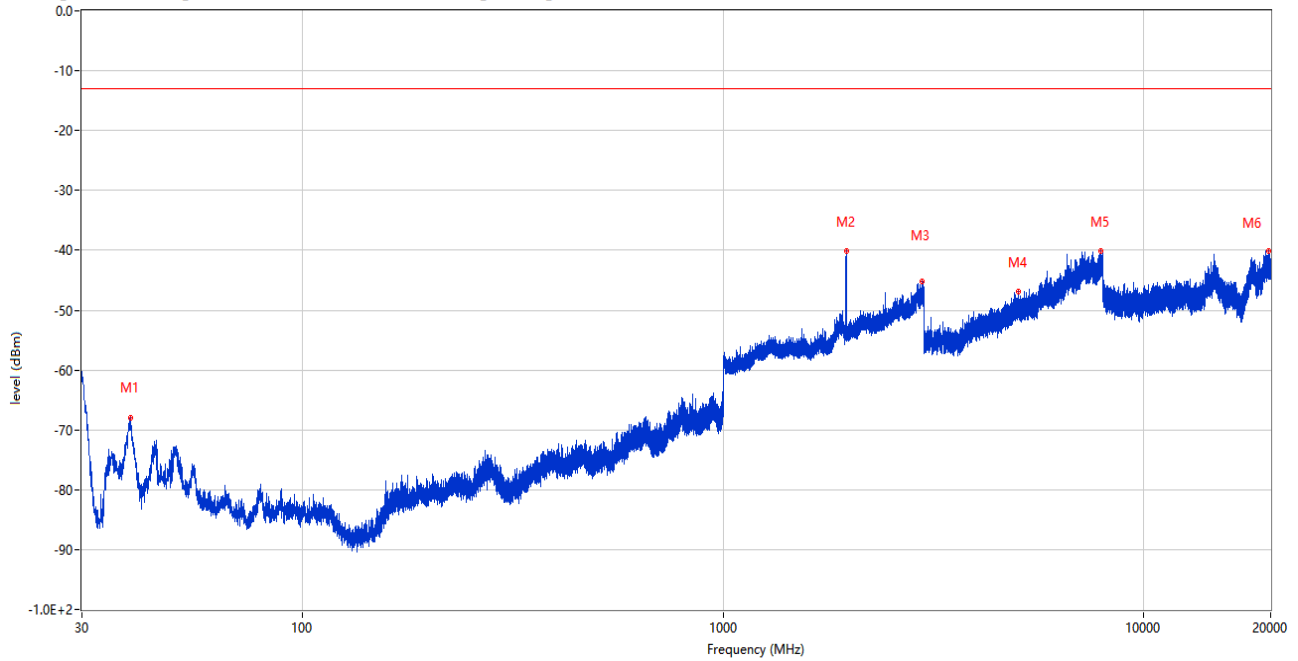
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.934	-67.35	4.19	-13.0	54.35	132.00	Vertical	Vertical	Pass
1959.400	-36.46	1.31	-13.0	23.46	360.00	Vertical	Vertical	N/A
2996.000	-45.73	8.94	-13.0	32.73	318.00	Vertical	Vertical	Pass
4948.250	-47.46	8.74	-13.0	34.46	122.00	Vertical	Vertical	Pass
7942.750	-39.87	15.44	-13.0	26.87	242.00	Vertical	Vertical	Pass
19597.625	-39.52	15.65	-13.0	26.52	22.00	Vertical	Vertical	Pass

Band:LTE B2,Channel:MID range,BW:5M

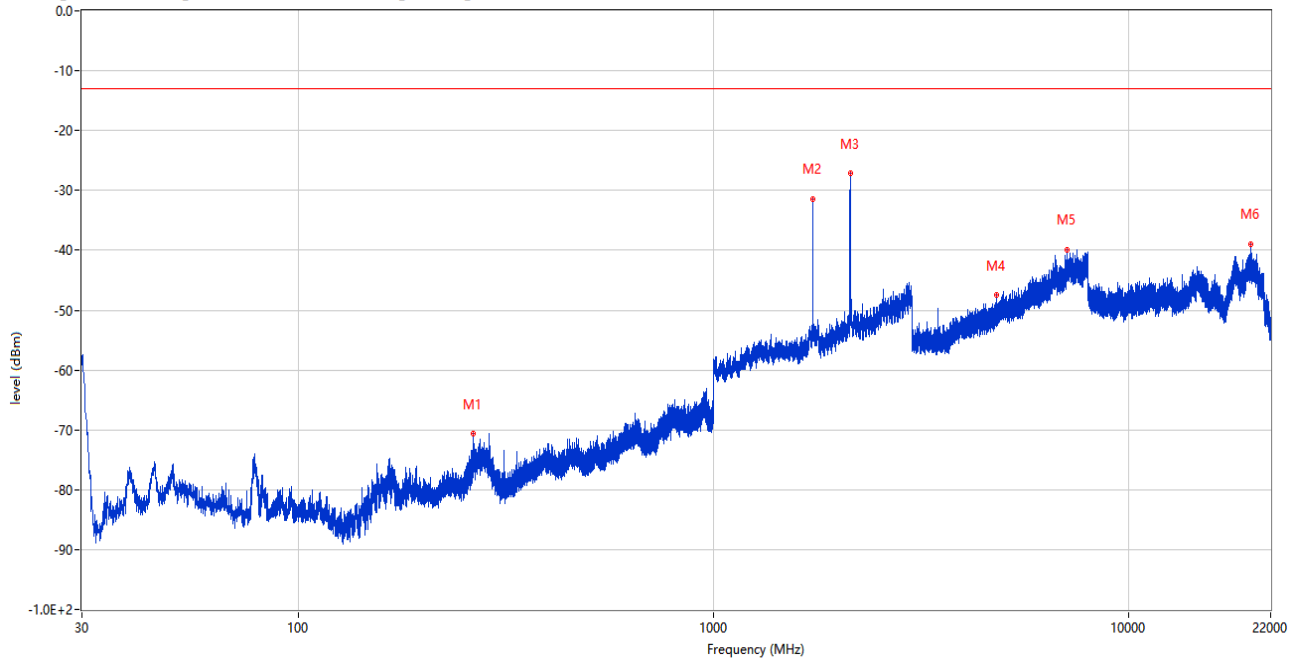
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.069	-67.96	0.94	-13.0	54.96	106.00	Vertical	Horizontal	Pass
1962.400	-40.20	1.14	-13.0	27.20	348.00	Vertical	Horizontal	N/A
2975.200	-45.29	9.43	-13.0	32.29	62.00	Vertical	Horizontal	Pass
5026.500	-46.95	8.77	-13.0	33.95	360.00	Vertical	Horizontal	Pass
7892.250	-40.18	14.77	-13.0	27.18	96.00	Vertical	Horizontal	Pass
19777.788	-40.06	15.67	-13.0	27.06	360.00	Vertical	Horizontal	Pass

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

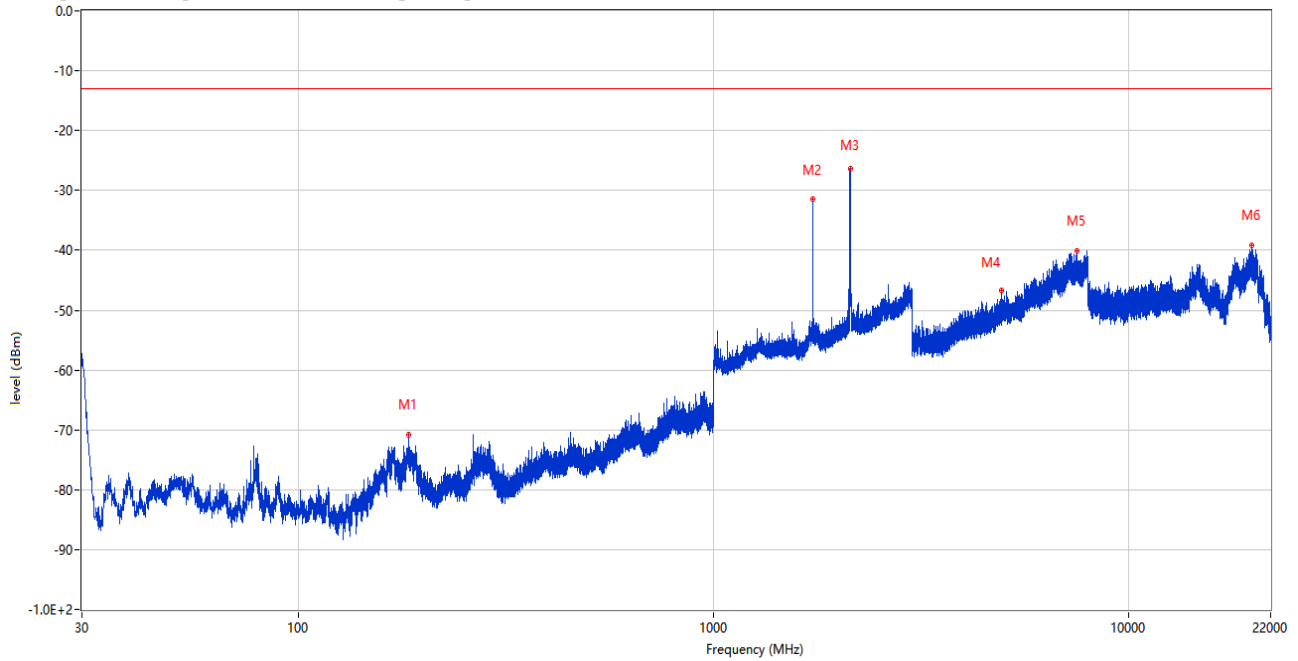
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.673	-70.66	4.74	-13.0	57.66	120.00	Horizontal	Horizontal	Pass
1733.300	-31.40	0.97	-13.0	18.40	145.00	Horizontal	Horizontal	N/A
2133.400	-27.20	2.68	-13.0	14.20	239.00	Horizontal	Horizontal	N/A
4806.500	-47.50	7.74	-13.0	34.50	5.00	Horizontal	Horizontal	Pass
7118.000	-39.93	13.93	-13.0	26.93	311.00	Horizontal	Horizontal	Pass
19744.850	-38.97	15.66	-13.0	25.97	360.00	Horizontal	Horizontal	Pass

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

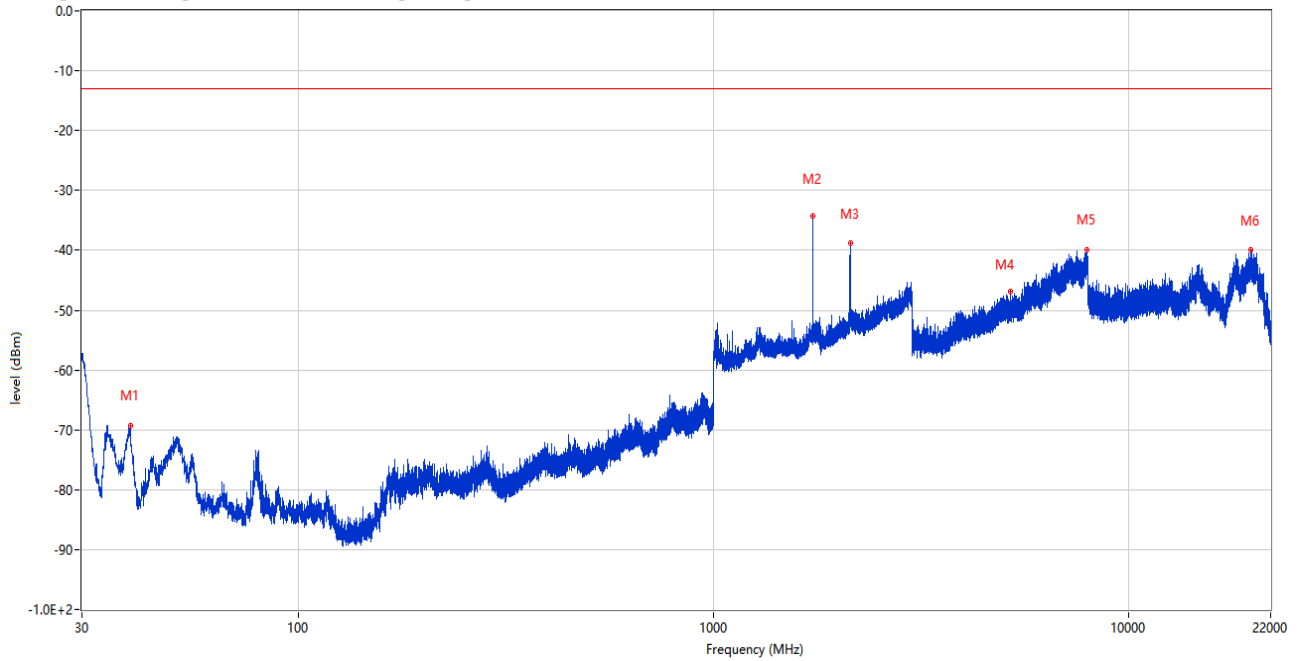
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
183.696	-70.78	3.23	-13.0	57.78	270.00	Horizontal	Vertical	Pass
1733.300	-31.47	0.97	-13.0	18.47	335.00	Horizontal	Vertical	N/A
2139.300	-26.41	2.87	-13.0	13.41	220.00	Horizontal	Vertical	N/A
4945.250	-46.76	8.57	-13.0	33.76	131.00	Horizontal	Vertical	Pass
7502.250	-40.04	13.88	-13.0	27.04	77.00	Horizontal	Vertical	Pass
19806.824	-39.09	15.67	-13.0	26.09	231.00	Horizontal	Vertical	Pass

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

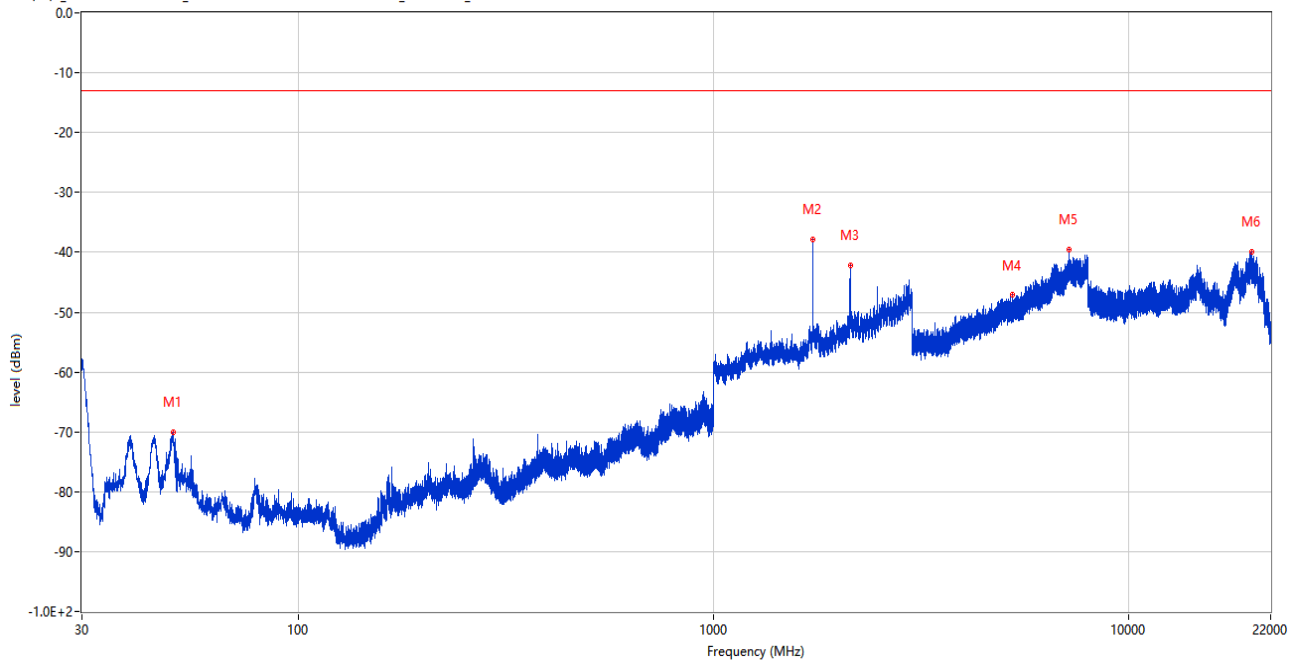
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.215	-69.29	0.97	-13.0	56.29	71.00	Vertical	Vertical	Pass
1733.300	-34.24	0.97	-13.0	21.24	158.00	Vertical	Vertical	N/A
2137.500	-38.83	2.77	-13.0	25.83	194.00	Vertical	Vertical	N/A
5186.250	-46.98	8.59	-13.0	33.98	208.00	Vertical	Vertical	Pass
7947.750	-39.87	15.50	-13.0	26.87	218.00	Vertical	Vertical	Pass
19734.213	-40.00	15.66	-13.0	27.00	360.00	Vertical	Vertical	Pass

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

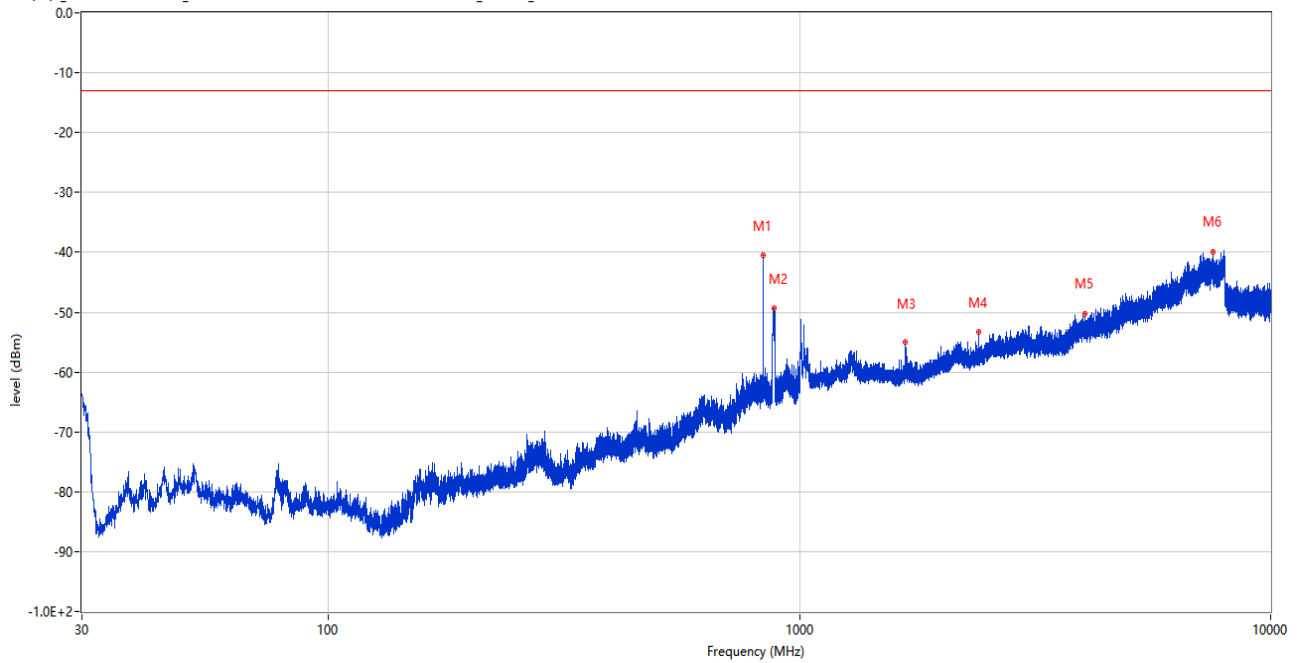
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.691	-69.97	4.19	-13.0	56.97	5.00	Vertical	Horizontal	Pass
1733.200	-37.79	0.97	-13.0	24.79	263.00	Vertical	Horizontal	N/A
2133.400	-42.17	2.68	-13.0	29.17	23.00	Vertical	Horizontal	N/A
5249.500	-47.10	8.62	-13.0	34.10	1.00	Vertical	Horizontal	Pass
7203.500	-39.51	14.31	-13.0	26.51	28.00	Vertical	Horizontal	Pass
19778.613	-39.93	15.67	-13.0	26.93	305.00	Vertical	Horizontal	Pass

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

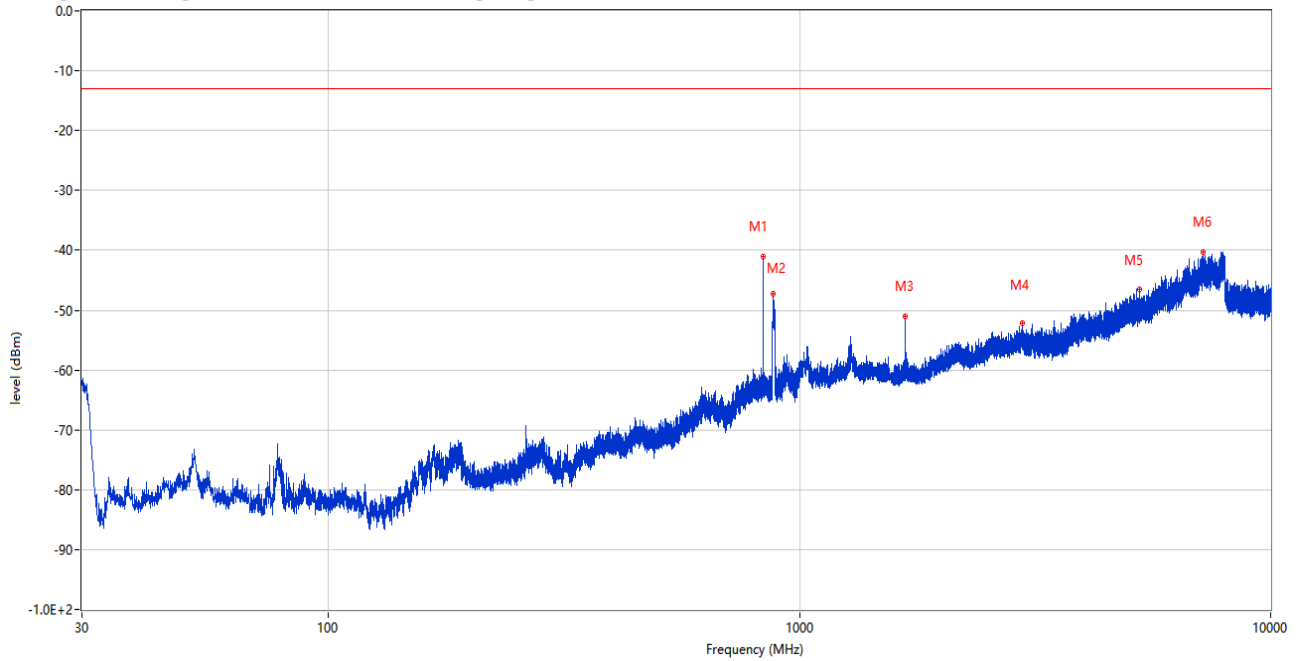
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.458	-40.55	20.66	-13.0	27.55	185.00	Horizontal	Horizontal	N/A
885.249	-49.25	20.27	-13.0	36.25	230.00	Horizontal	Horizontal	N/A
1673.800	-54.94	-5.41	-13.0	41.94	138.00	Horizontal	Horizontal	Pass
2401.000	-53.35	-1.41	-13.0	40.35	311.00	Horizontal	Horizontal	Pass
4043.750	-50.22	6.86	-13.0	37.22	1.00	Horizontal	Horizontal	Pass
7532.000	-39.92	13.88	-13.0	26.92	1.00	Horizontal	Horizontal	Pass

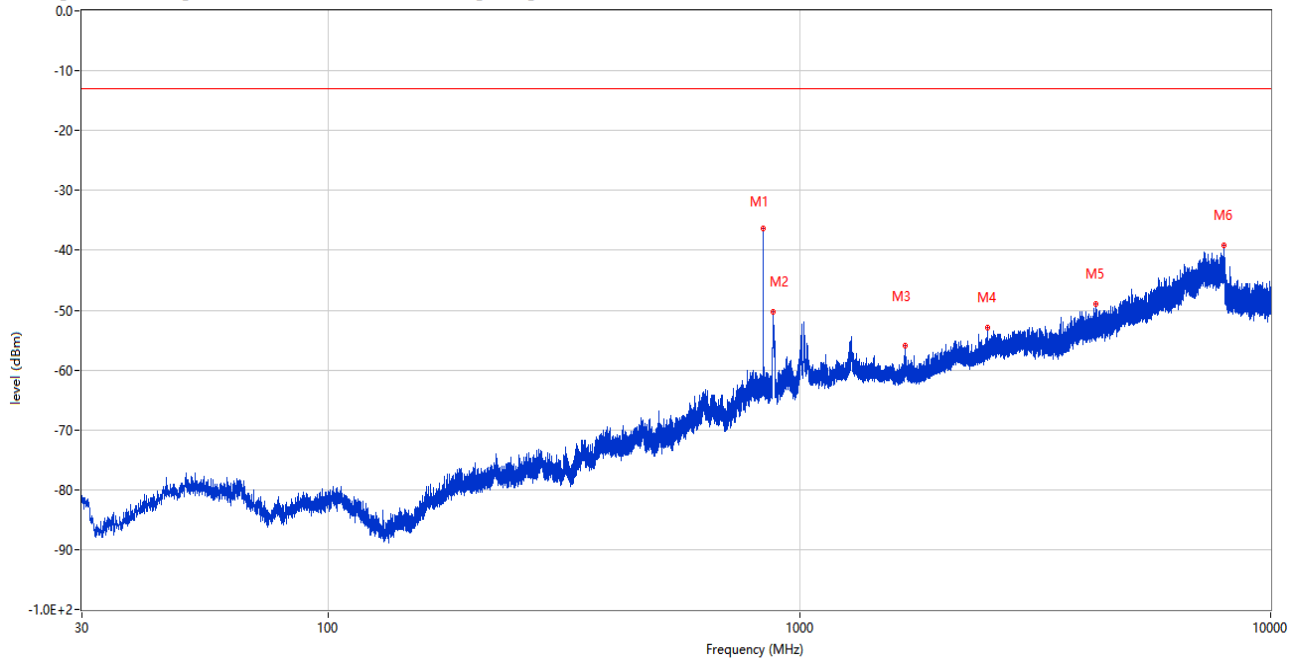
Band:LTE B5,Channel:MID range,BW:10M

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



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

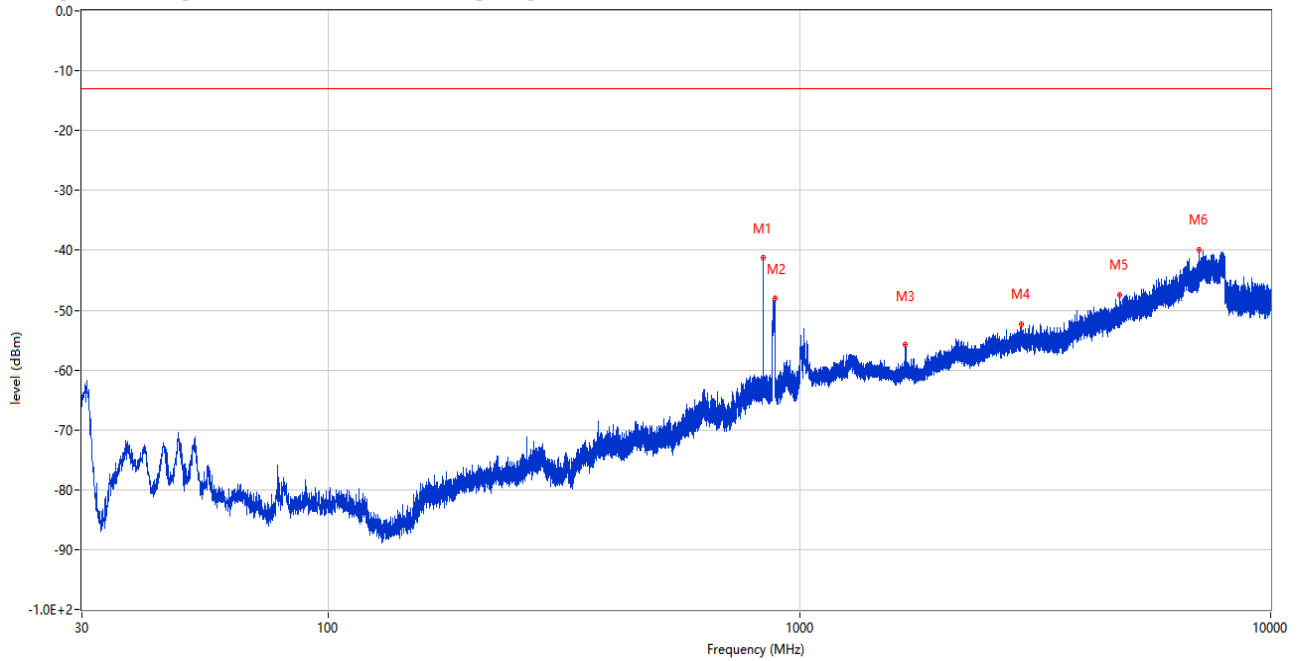
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.409	-36.42	20.66	-13.0	23.42	50.00	Vertical	Vertical	N/A
877.198	-50.31	19.80	-13.0	37.31	74.00	Vertical	Vertical	N/A
1674.100	-56.02	-5.43	-13.0	43.02	14.00	Vertical	Vertical	Pass
2509.900	-52.90	-1.24	-13.0	39.90	0.00	Vertical	Vertical	Pass
4255.000	-48.93	6.52	-13.0	35.93	168.00	Vertical	Vertical	Pass
7973.250	-39.08	15.08	-13.0	26.08	301.00	Vertical	Vertical	Pass

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

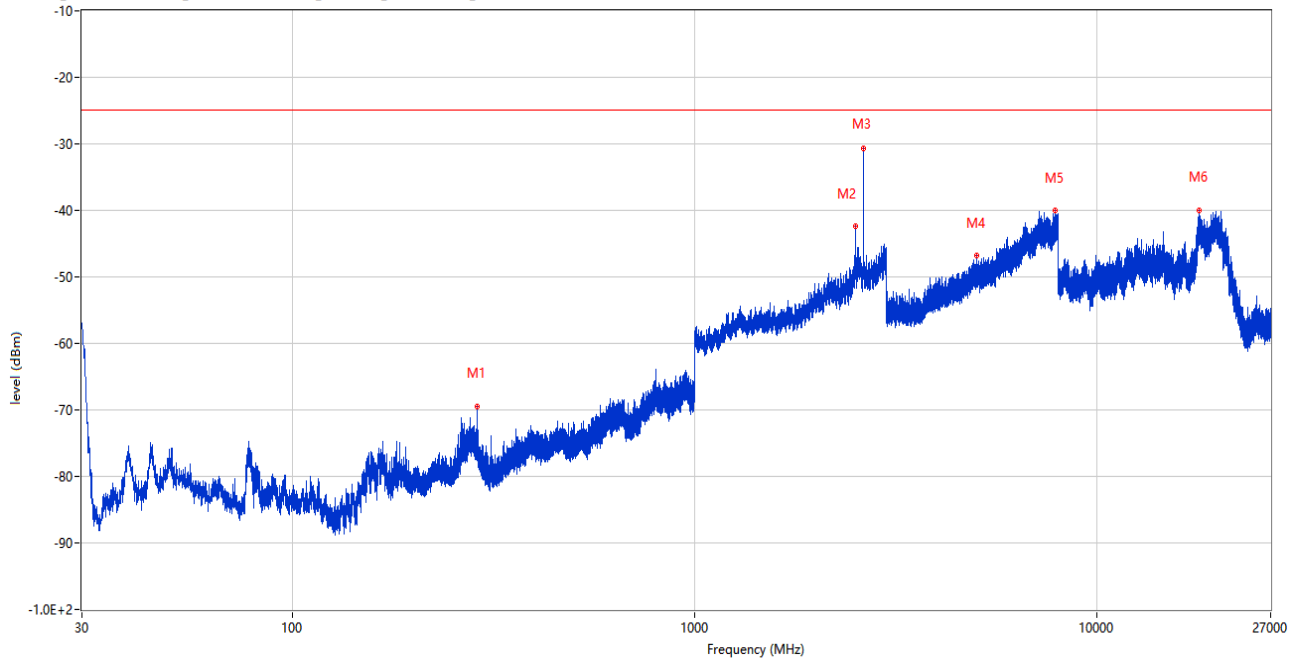
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.409	-41.26	20.66	-13.0	28.26	79.00	Vertical	Horizontal	N/A
885.782	-47.98	20.38	-13.0	34.98	345.00	Vertical	Horizontal	N/A
1673.400	-55.68	-5.47	-13.0	42.68	256.00	Vertical	Horizontal	Pass
2954.500	-52.28	2.67	-13.0	39.28	56.00	Vertical	Horizontal	Pass
4787.000	-47.46	7.70	-13.0	34.46	29.00	Vertical	Horizontal	Pass
7035.000	-39.93	13.36	-13.0	26.93	1.00	Vertical	Horizontal	Pass

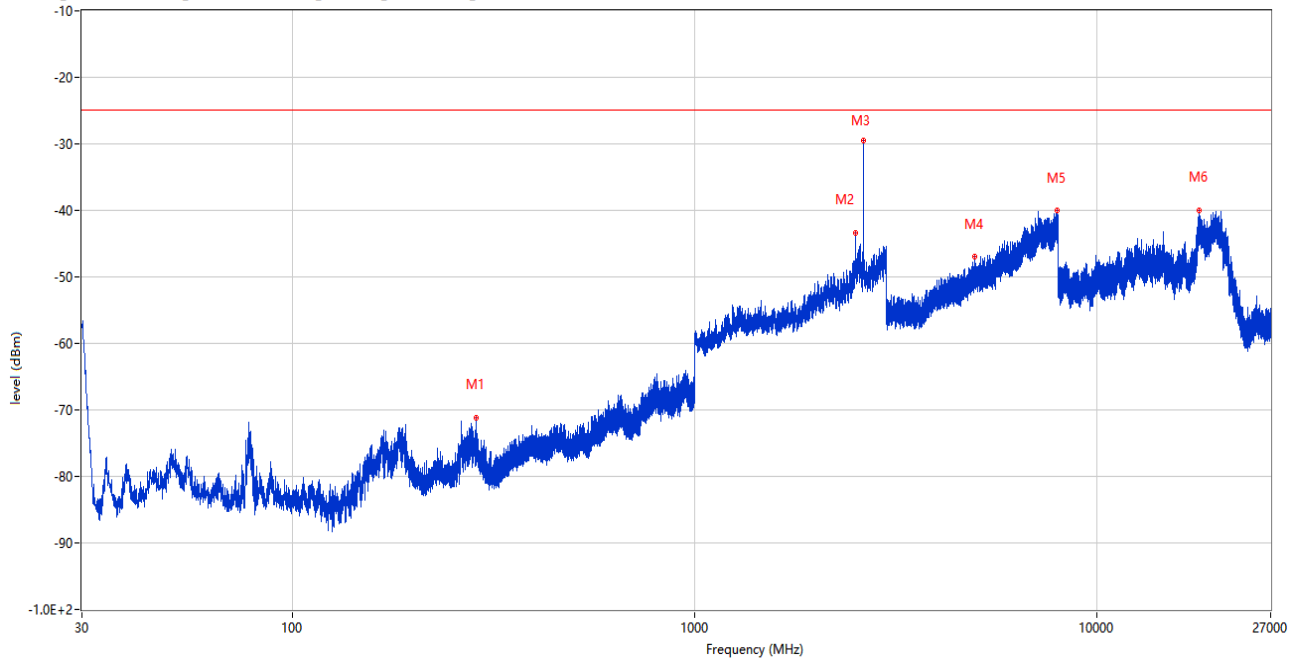
Band:LTE B7,Channel:LOW range,BW:10M

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



Band:LTE B7,Channel:LOW range,BW:10M

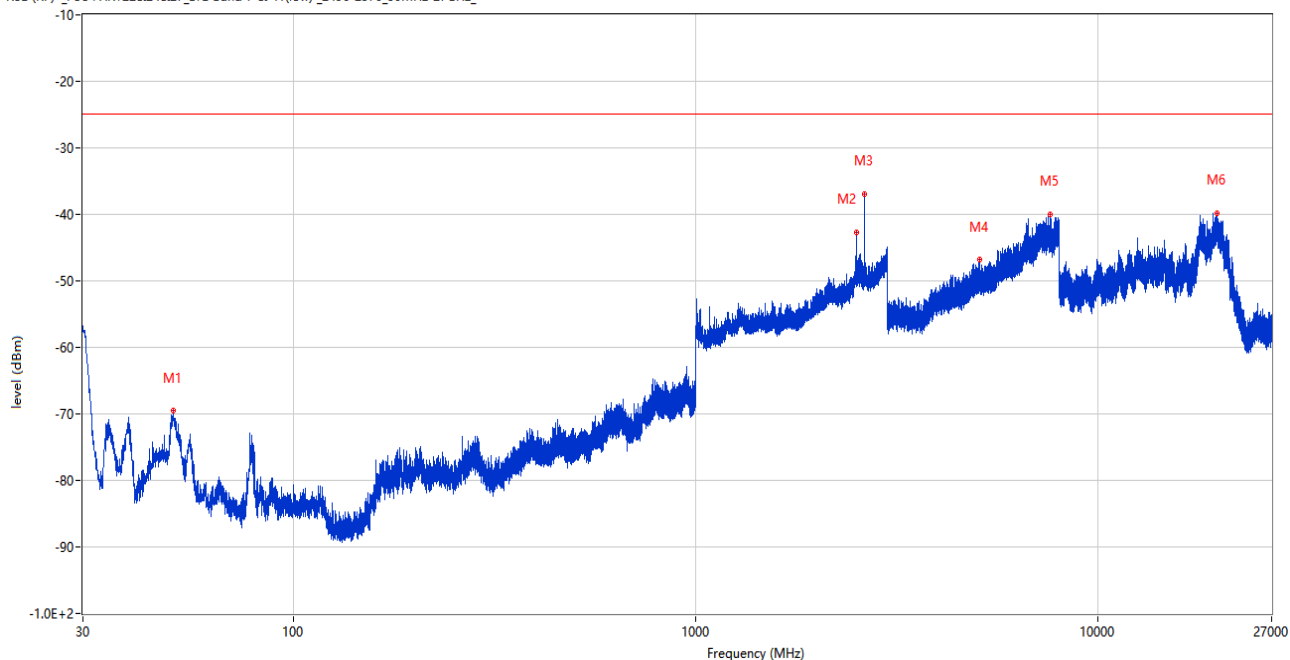
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
286.759	-71.18	6.20	-25.0	46.18	195.00	Horizontal	Vertical	Pass
2506.100	-43.40	6.96	-25.0	18.40	161.00	Horizontal	Vertical	N/A
2623.400	-29.42	5.70	-25.0	4.42	198.00	Horizontal	Vertical	N/A
4975.500	-47.02	9.24	-25.0	22.02	144.00	Horizontal	Vertical	Pass
7937.000	-40.07	15.28	-25.0	15.07	111.00	Horizontal	Vertical	Pass
17973.488	-39.96	16.12	-25.0	14.96	221.00	Horizontal	Vertical	Pass

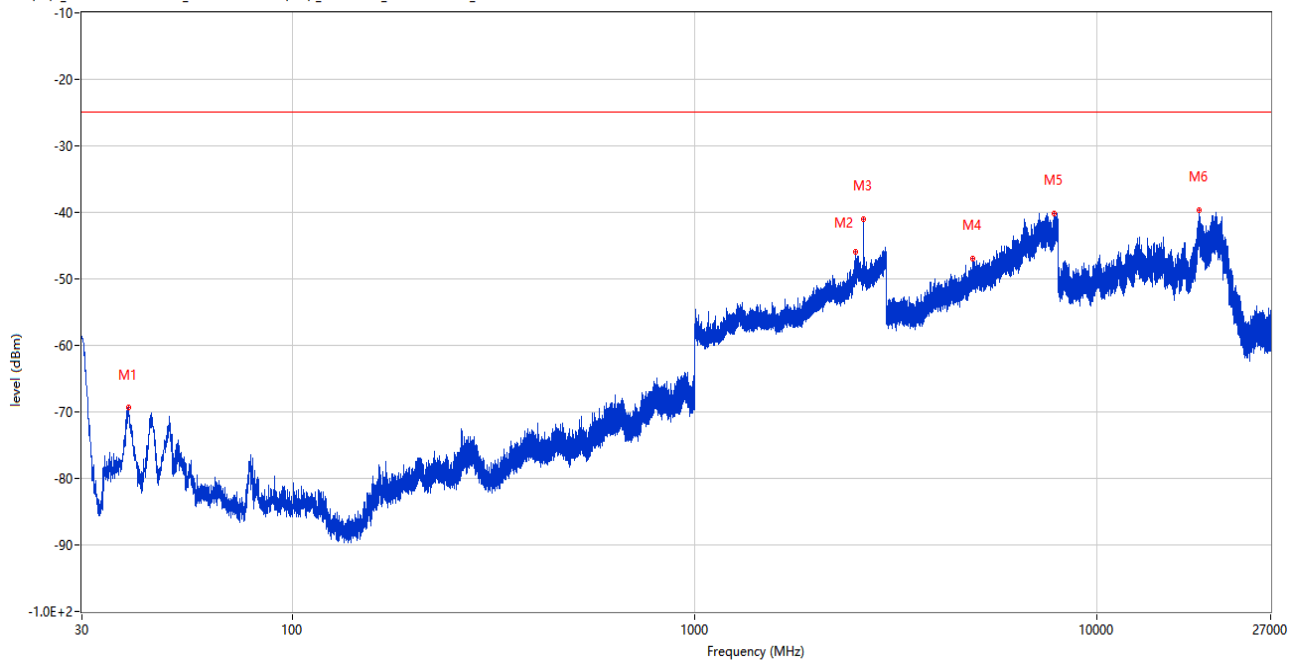
Band:LTE B7,Channel:LOW range,BW:10M

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



Band:LTE B7,Channel:LOW range,BW:10M

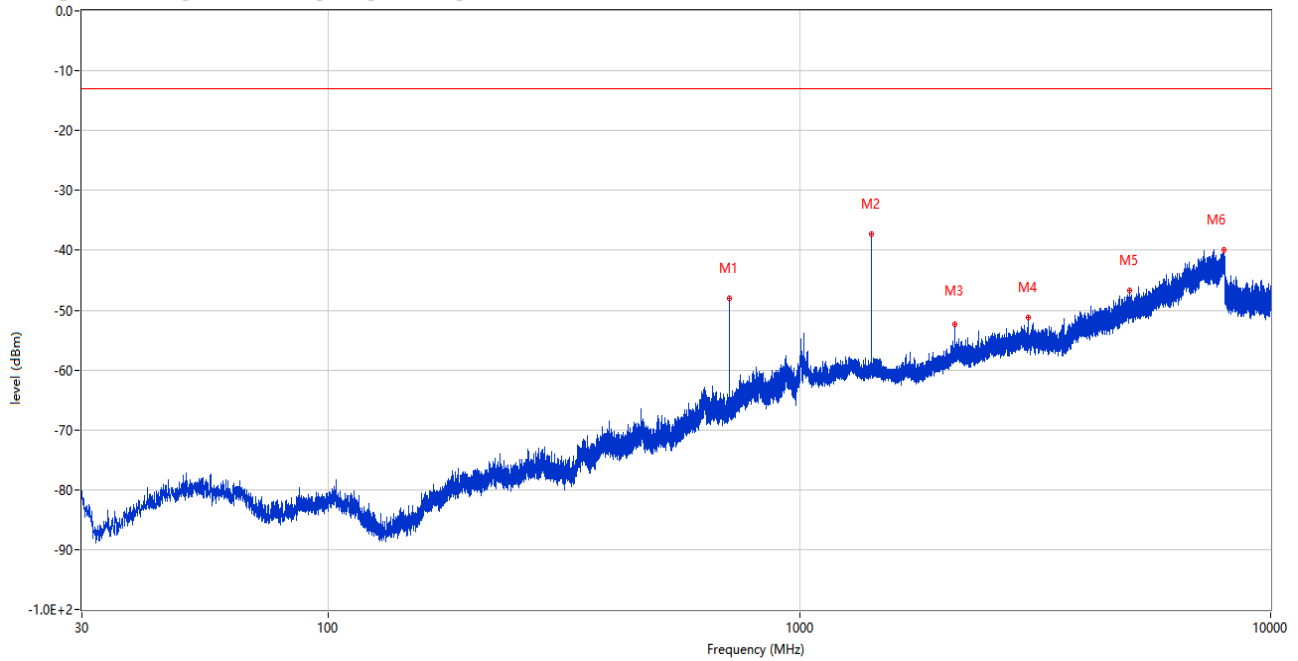
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.118	-69.37	0.95	-25.0	44.37	155.00	Vertical	Horizontal	Pass
2505.900	-46.01	6.95	-25.0	21.01	0.00	Vertical	Horizontal	N/A
2624.400	-41.01	5.79	-25.0	16.01	59.00	Vertical	Horizontal	N/A
4913.500	-46.95	8.26	-25.0	21.95	33.00	Vertical	Horizontal	Pass
7839.250	-40.11	14.92	-25.0	15.11	181.00	Vertical	Horizontal	Pass
17962.725	-39.65	16.16	-25.0	14.65	333.00	Vertical	Horizontal	Pass

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

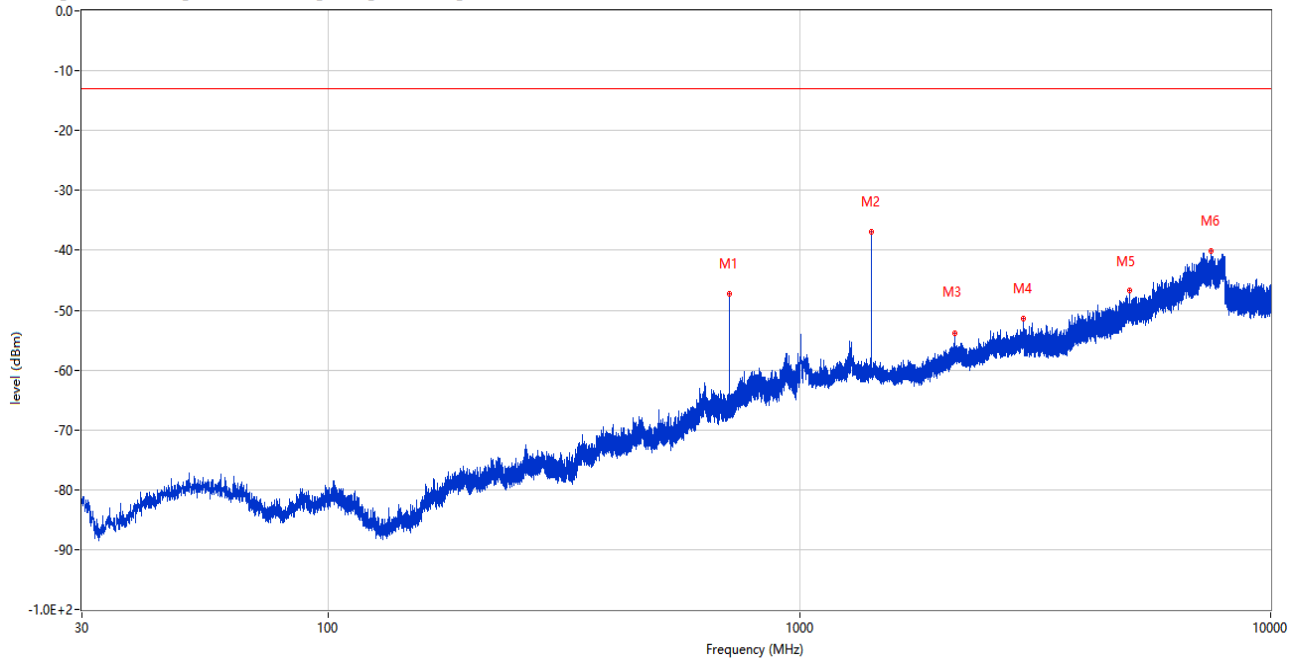
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.940	-47.96	17.16	-13.0	34.96	90.00	Horizontal	Horizontal	N/A
1422.700	-37.28	-5.42	-13.0	24.28	330.00	Horizontal	Horizontal	Pass
2133.400	-52.75	-2.32	-13.0	39.75	138.00	Horizontal	Horizontal	Pass
3064.000	-51.19	3.90	-13.0	38.19	260.00	Horizontal	Horizontal	Pass
5009.000	-46.66	8.68	-13.0	33.66	208.00	Horizontal	Horizontal	Pass
7969.500	-39.90	15.01	-13.0	26.90	1.00	Horizontal	Horizontal	Pass

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

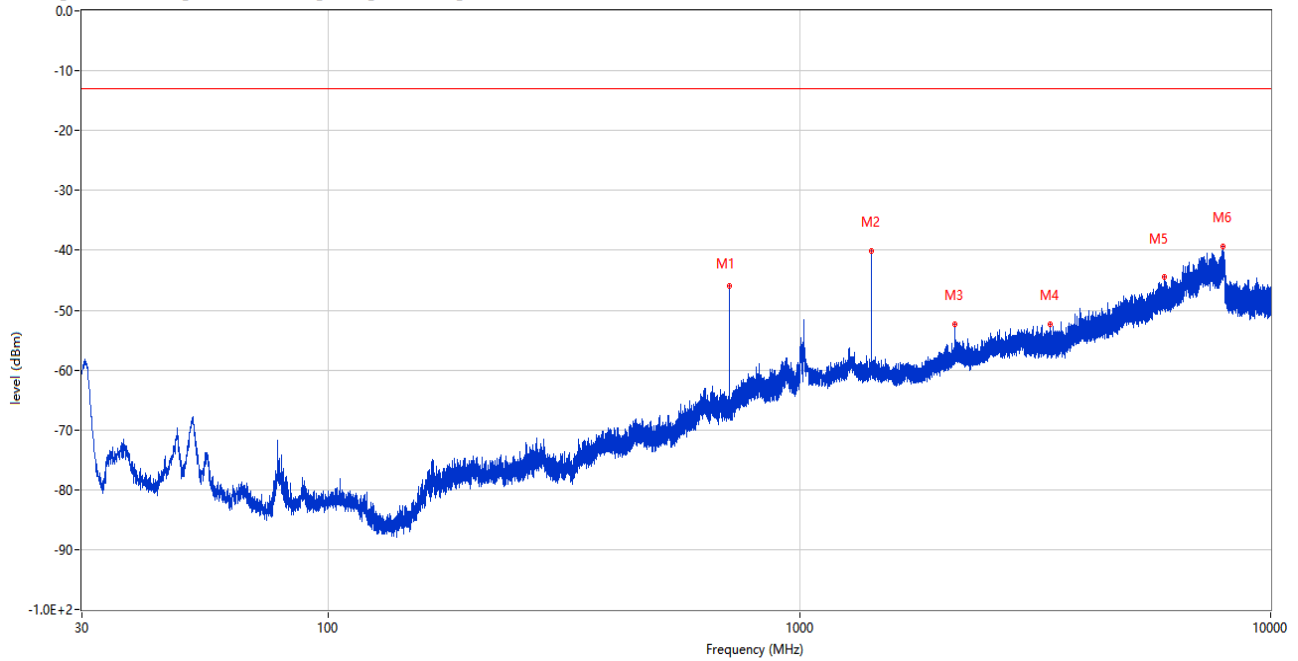
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.891	-47.18	17.16	-13.0	34.18	161.00	Horizontal	Vertical	N/A
1422.600	-36.90	-5.41	-13.0	23.90	148.00	Horizontal	Vertical	Pass
2133.500	-53.88	-2.32	-13.0	40.88	17.00	Horizontal	Vertical	Pass
2986.200	-51.35	1.96	-13.0	38.35	296.00	Horizontal	Vertical	Pass
5020.000	-46.65	8.58	-13.0	33.65	237.00	Horizontal	Vertical	Pass
7475.000	-40.08	13.89	-13.0	27.08	71.00	Horizontal	Vertical	Pass

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

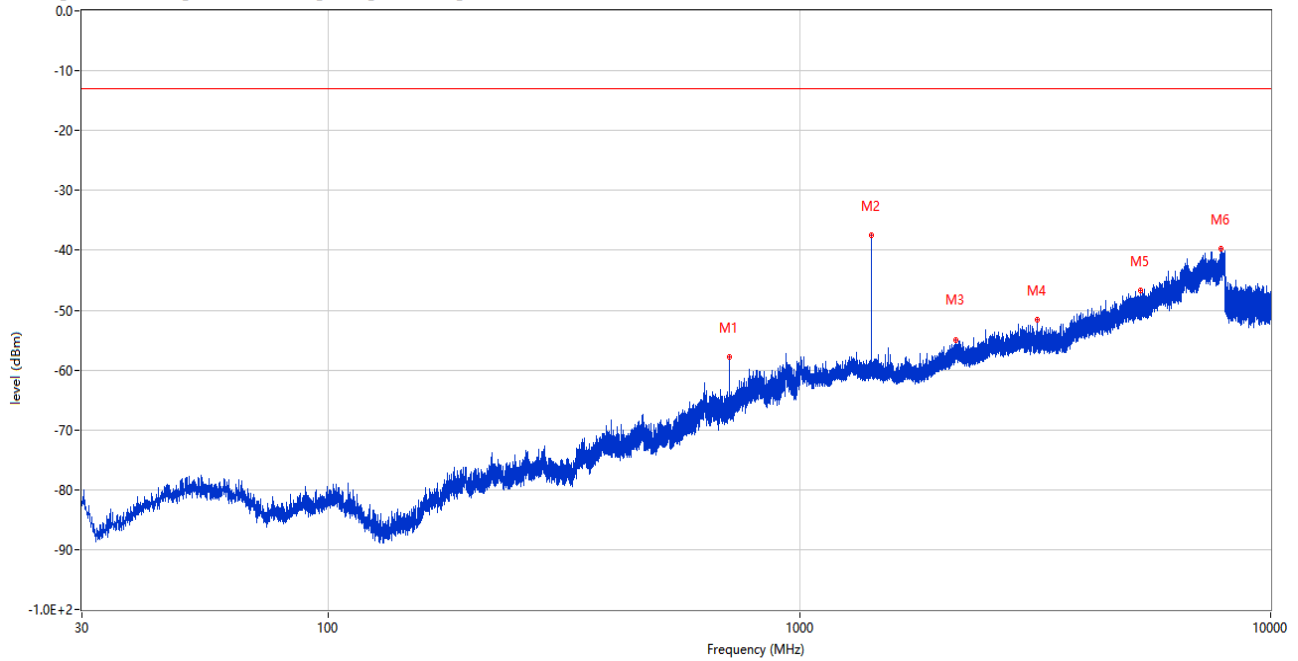
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.940	-45.90	17.16	-13.0	32.90	360.00	Vertical	Vertical	N/A
1422.600	-40.36	-5.41	-13.0	27.36	279.00	Vertical	Vertical	Pass
2133.600	-52.41	-2.32	-13.0	39.41	139.00	Vertical	Vertical	Pass
3397.000	-52.44	4.03	-13.0	39.44	85.00	Vertical	Vertical	Pass
5946.500	-44.48	11.07	-13.0	31.48	349.00	Vertical	Vertical	Pass
7926.750	-39.38	15.13	-13.0	26.38	135.00	Vertical	Vertical	Pass

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

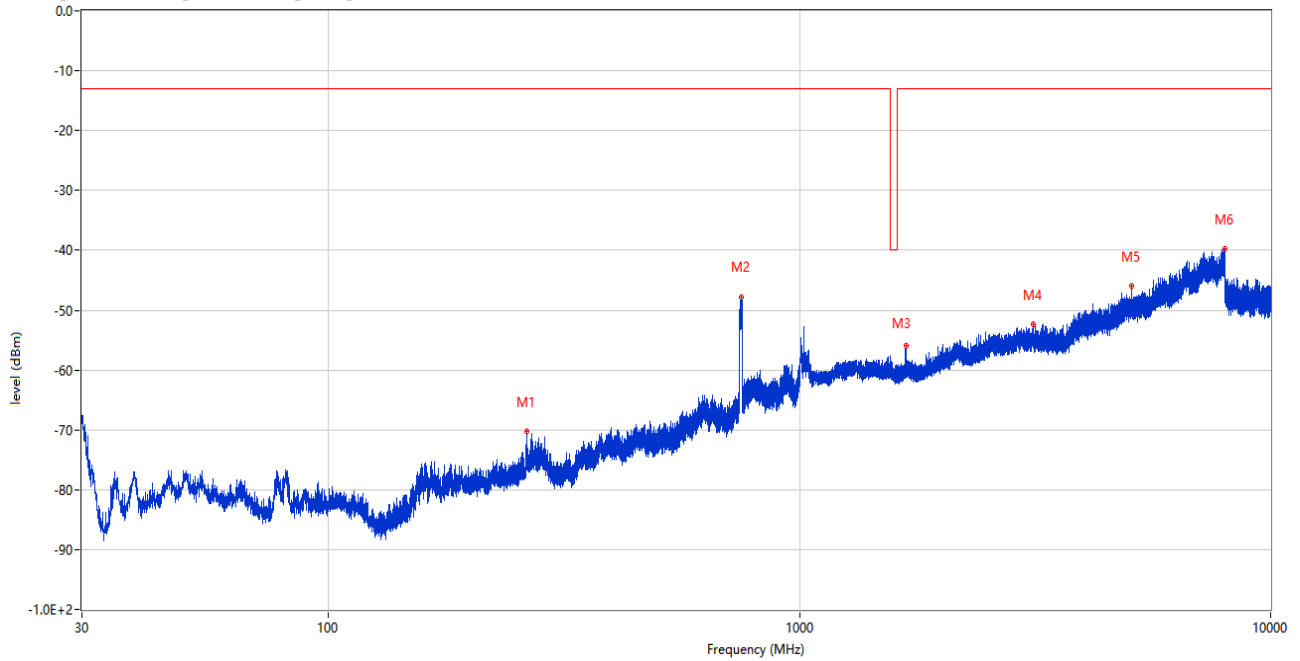
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.940	-57.88	17.16	-13.0	44.88	334.00	Vertical	Horizontal	N/A
1422.600	-37.49	-5.41	-13.0	24.49	267.00	Vertical	Horizontal	Pass
2143.200	-54.97	-2.45	-13.0	41.97	334.00	Vertical	Horizontal	Pass
3196.250	-51.66	3.94	-13.0	38.66	100.00	Vertical	Horizontal	Pass
5297.250	-46.78	8.03	-13.0	33.78	26.00	Vertical	Horizontal	Pass
7861.750	-39.75	14.70	-13.0	26.75	77.00	Vertical	Horizontal	Pass

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

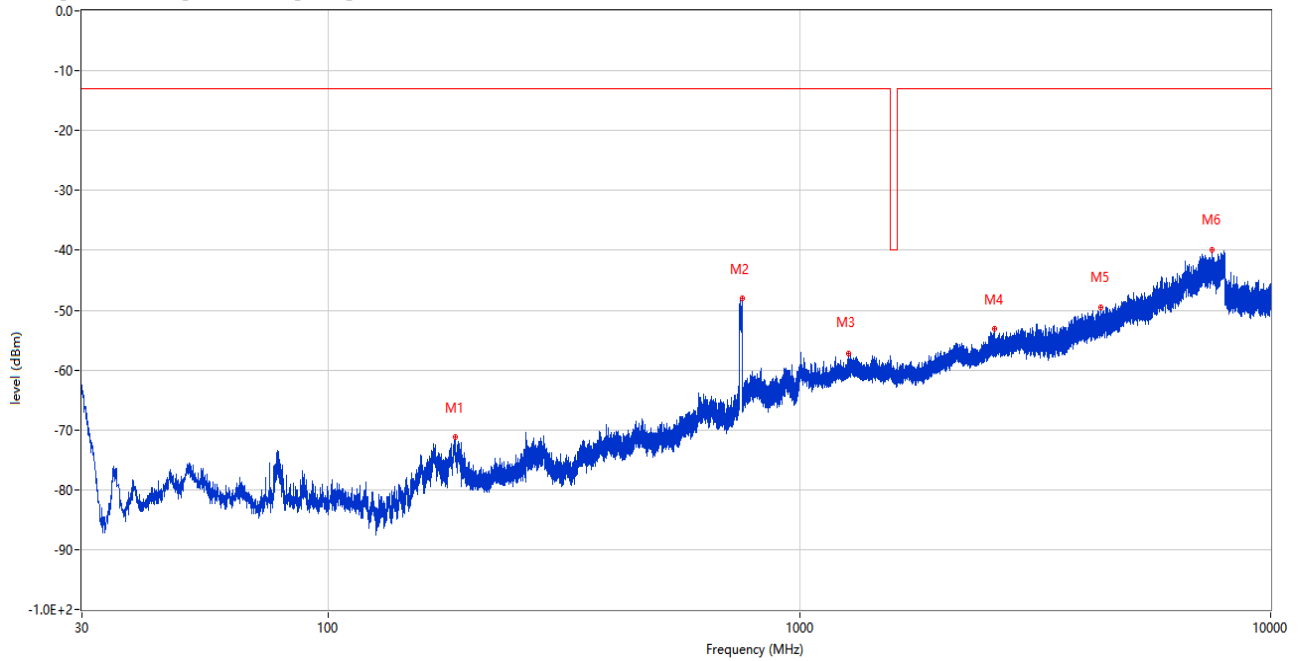
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.916	-70.30	6.91	-13.0	57.30	65.00	Horizontal	Horizontal	Pass
751.292	-47.78	17.87	-13.0	34.78	165.00	Horizontal	Horizontal	N/A
1680.500	-55.97	-5.31	-13.0	42.97	311.00	Horizontal	Horizontal	Pass
3142.500	-52.37	3.62	-13.0	39.37	22.00	Horizontal	Horizontal	Pass
5058.750	-46.03	9.34	-13.0	33.03	340.00	Horizontal	Horizontal	Pass
7980.000	-39.79	15.00	-13.0	26.79	9.00	Horizontal	Horizontal	Pass

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

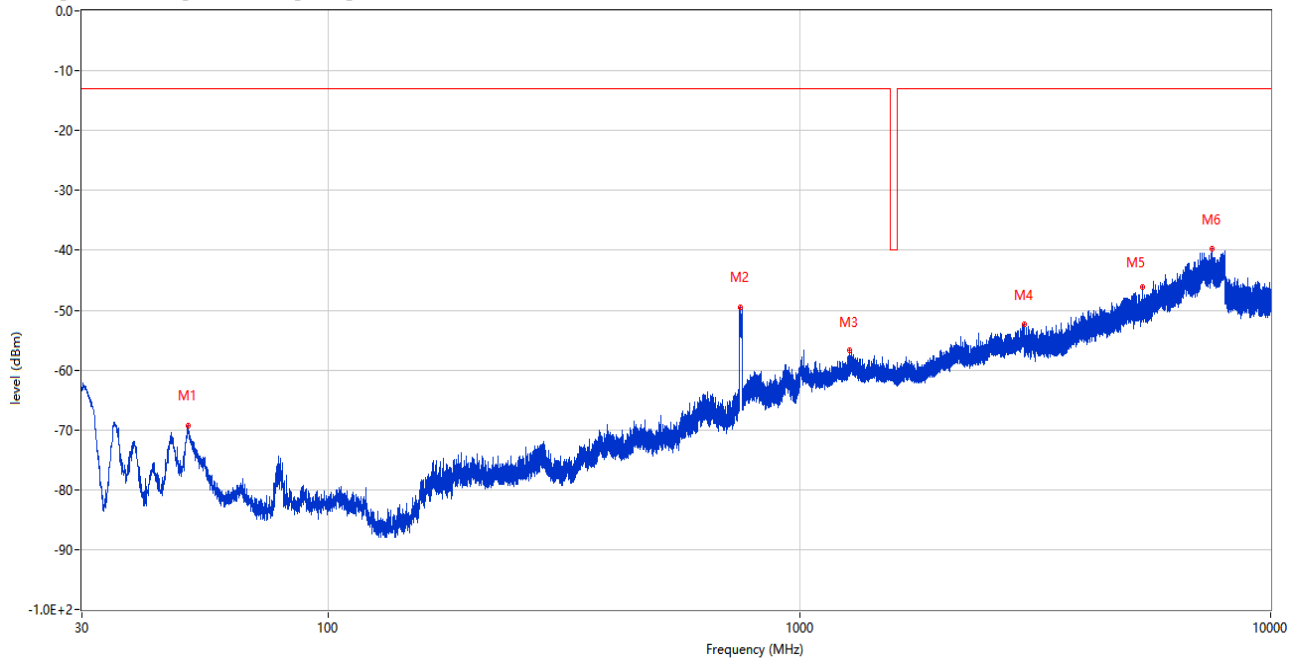
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
186.413	-71.24	5.19	-13.0	58.24	269.00	Horizontal	Vertical	Pass
754.735	-48.04	18.61	-13.0	35.04	163.00	Horizontal	Vertical	N/A
1274.200	-57.34	-4.98	-13.0	44.34	119.00	Horizontal	Vertical	Pass
2588.400	-53.12	-0.28	-13.0	40.12	107.00	Horizontal	Vertical	Pass
4354.250	-49.45	7.10	-13.0	36.45	339.00	Horizontal	Vertical	Pass
7526.500	-39.92	14.33	-13.0	26.92	137.00	Horizontal	Vertical	Pass

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

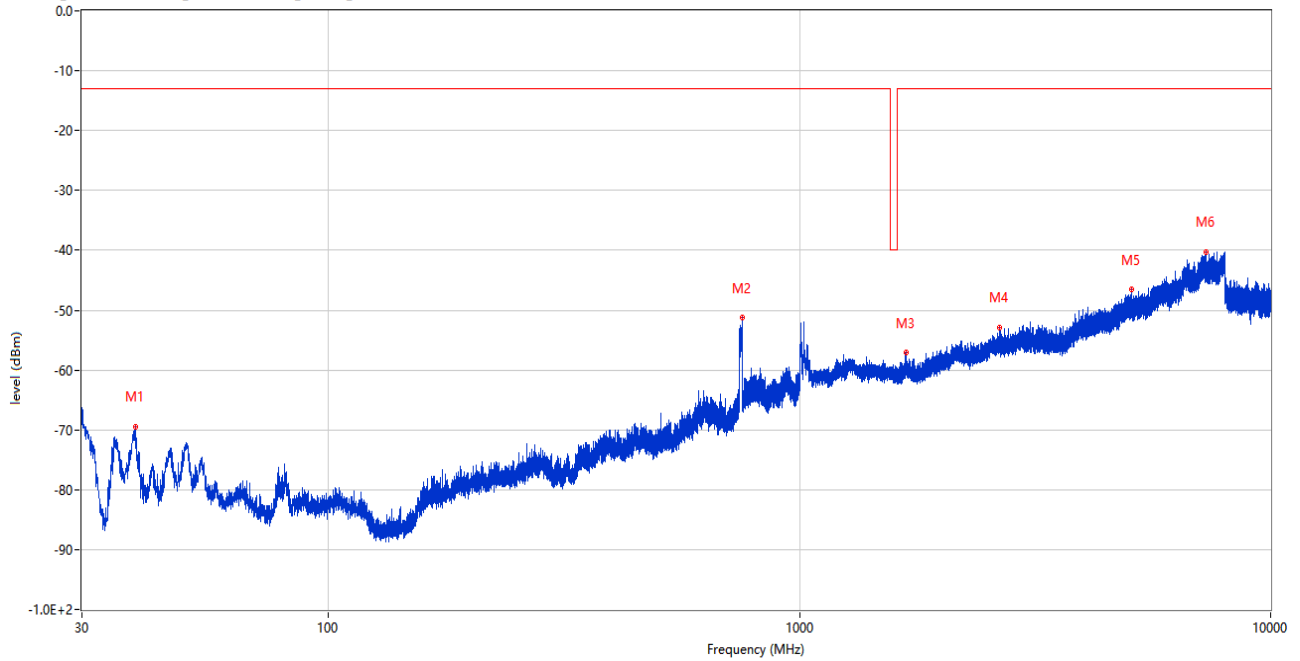
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.419	-69.21	5.18	-13.0	56.21	134.00	Vertical	Vertical	Pass
748.285	-49.46	17.52	-13.0	36.46	146.00	Vertical	Vertical	N/A
1275.800	-56.77	-4.93	-13.0	43.77	334.00	Vertical	Vertical	Pass
2997.900	-52.37	1.76	-13.0	39.37	260.00	Vertical	Vertical	Pass
5335.500	-46.19	8.25	-13.0	33.19	274.00	Vertical	Vertical	Pass
7515.750	-39.80	14.54	-13.0	26.80	84.00	Vertical	Vertical	Pass

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

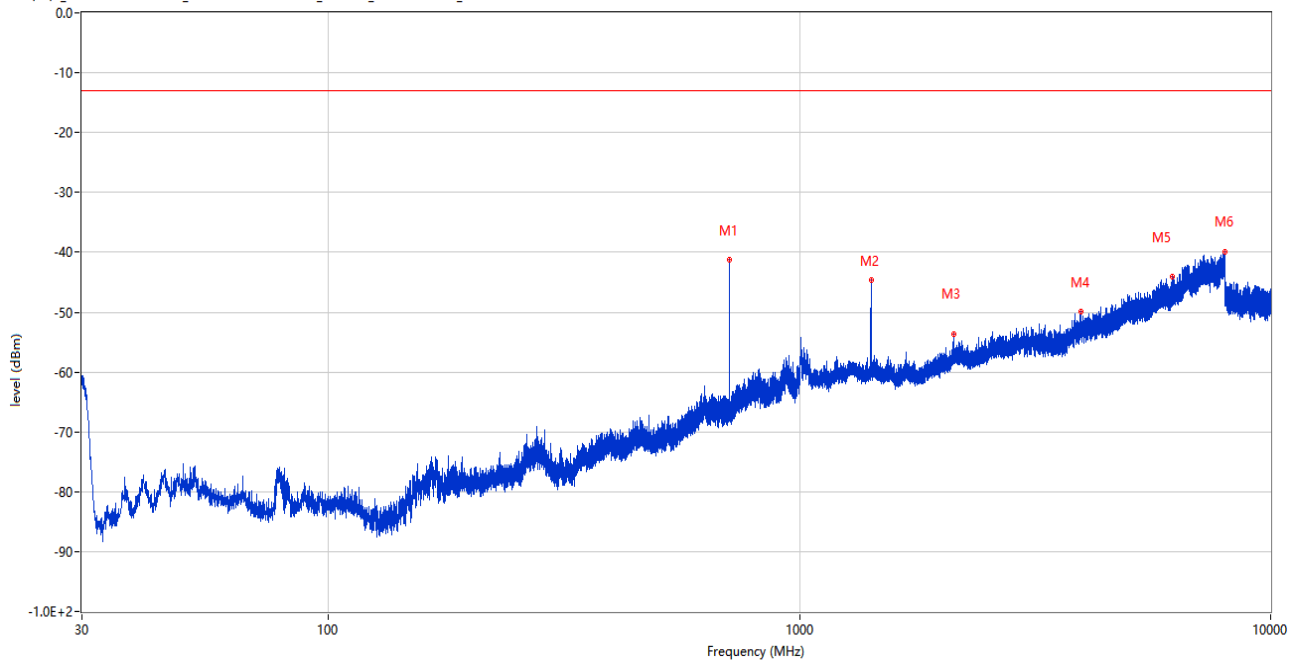
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.972	-69.49	1.38	-13.0	56.49	111.00	Vertical	Horizontal	Pass
754.638	-51.24	18.59	-13.0	38.24	42.00	Vertical	Horizontal	N/A
1680.500	-57.15	-5.31	-13.0	44.15	101.00	Vertical	Horizontal	Pass
2659.200	-52.88	0.59	-13.0	39.88	111.00	Vertical	Horizontal	Pass
5078.500	-46.60	9.82	-13.0	33.60	105.00	Vertical	Horizontal	Pass
7299.250	-40.28	14.35	-13.0	27.28	323.00	Vertical	Horizontal	Pass

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

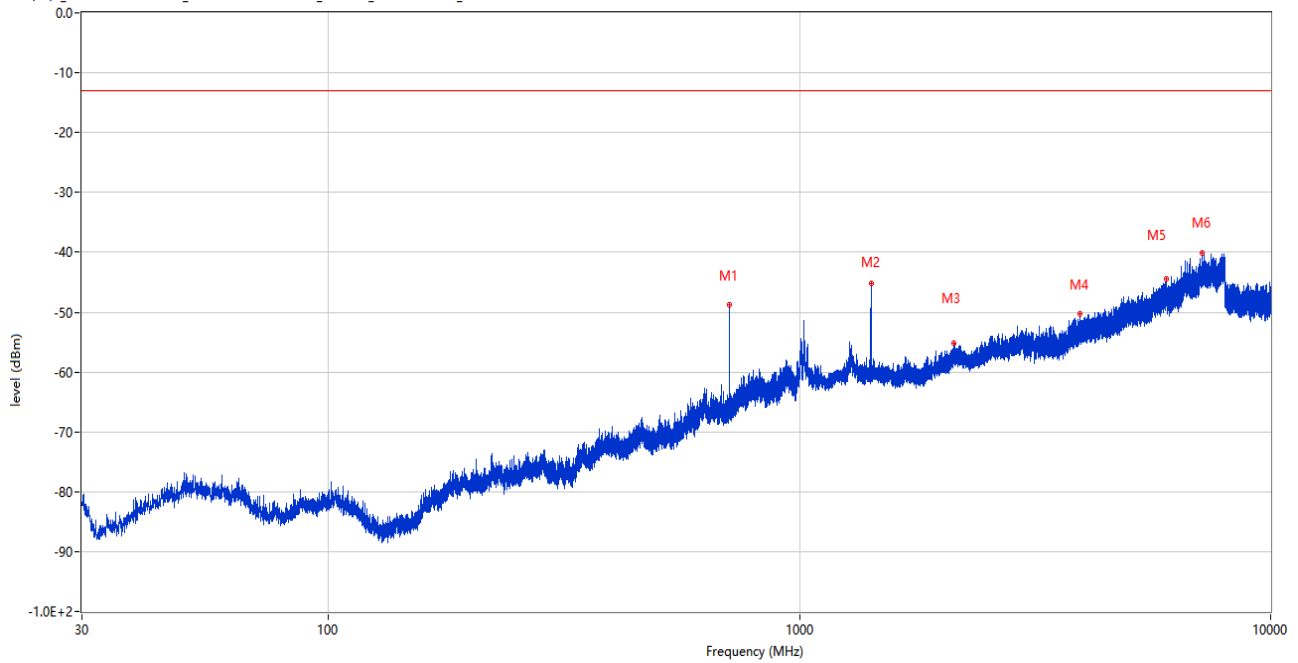
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
708.903	-41.27	17.13	-13.0	28.27	97.00	Horizontal	Horizontal	N/A
1418.600	-44.71	-5.30	-13.0	31.71	334.00	Horizontal	Horizontal	Pass
2127.600	-53.60	-2.24	-13.0	40.60	26.00	Horizontal	Horizontal	Pass
3953.750	-49.99	7.00	-13.0	36.99	321.00	Horizontal	Horizontal	Pass
6172.500	-44.00	11.32	-13.0	31.00	21.00	Horizontal	Horizontal	Pass
7990.250	-39.84	14.51	-13.0	26.84	71.00	Horizontal	Horizontal	Pass

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

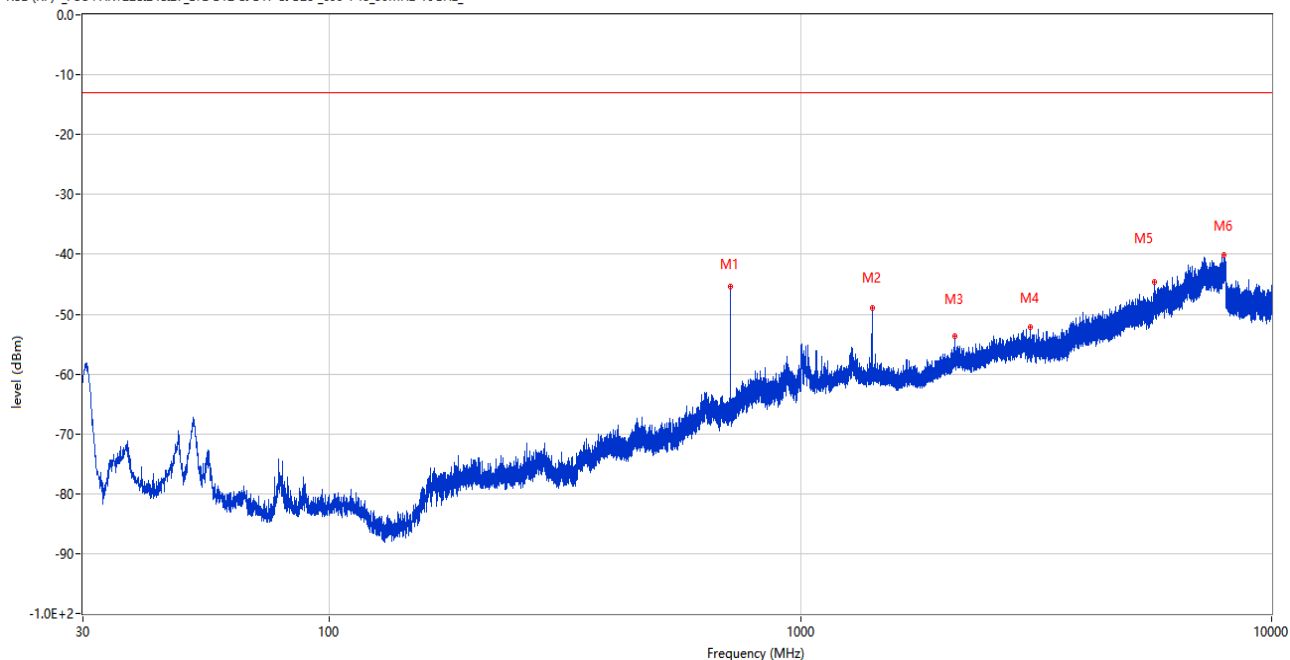
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
708.951	-48.84	17.13	-13.0	35.84	169.00	Horizontal	Vertical	N/A
1418.700	-45.28	-5.29	-13.0	32.28	148.00	Horizontal	Vertical	Pass
2127.600	-55.10	-2.24	-13.0	42.10	334.00	Horizontal	Vertical	Pass
3947.000	-50.34	7.43	-13.0	37.34	23.00	Horizontal	Vertical	Pass
5994.750	-44.47	11.60	-13.0	31.47	271.00	Horizontal	Vertical	Pass
7161.250	-40.11	14.11	-13.0	27.11	0.00	Horizontal	Vertical	Pass

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

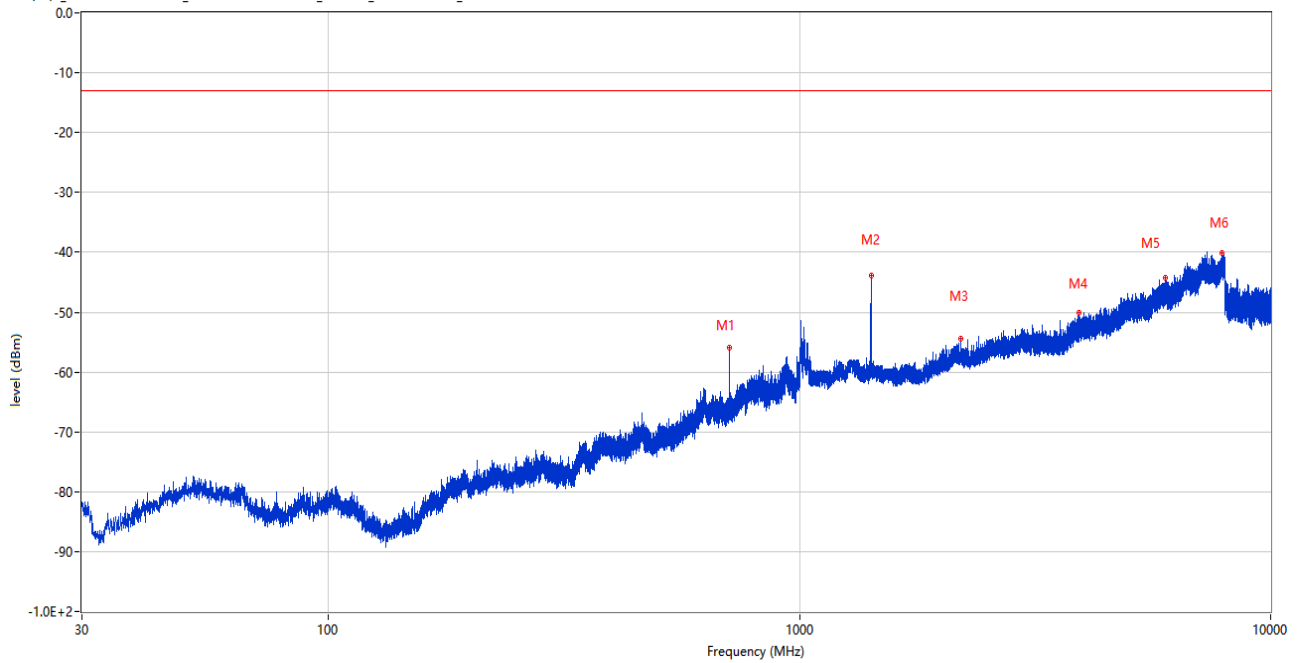
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
708.951	-45.39	17.13	-13.0	32.39	32.00	Vertical	Vertical	N/A
1418.700	-48.89	-5.29	-13.0	35.89	210.00	Vertical	Vertical	Pass
2127.300	-53.61	-2.25	-13.0	40.61	143.00	Vertical	Vertical	Pass
3068.500	-52.21	4.09	-13.0	39.21	153.00	Vertical	Vertical	Pass
5634.000	-44.70	10.24	-13.0	31.70	286.00	Vertical	Vertical	Pass
7931.000	-40.17	15.12	-13.0	27.17	286.00	Vertical	Vertical	Pass

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

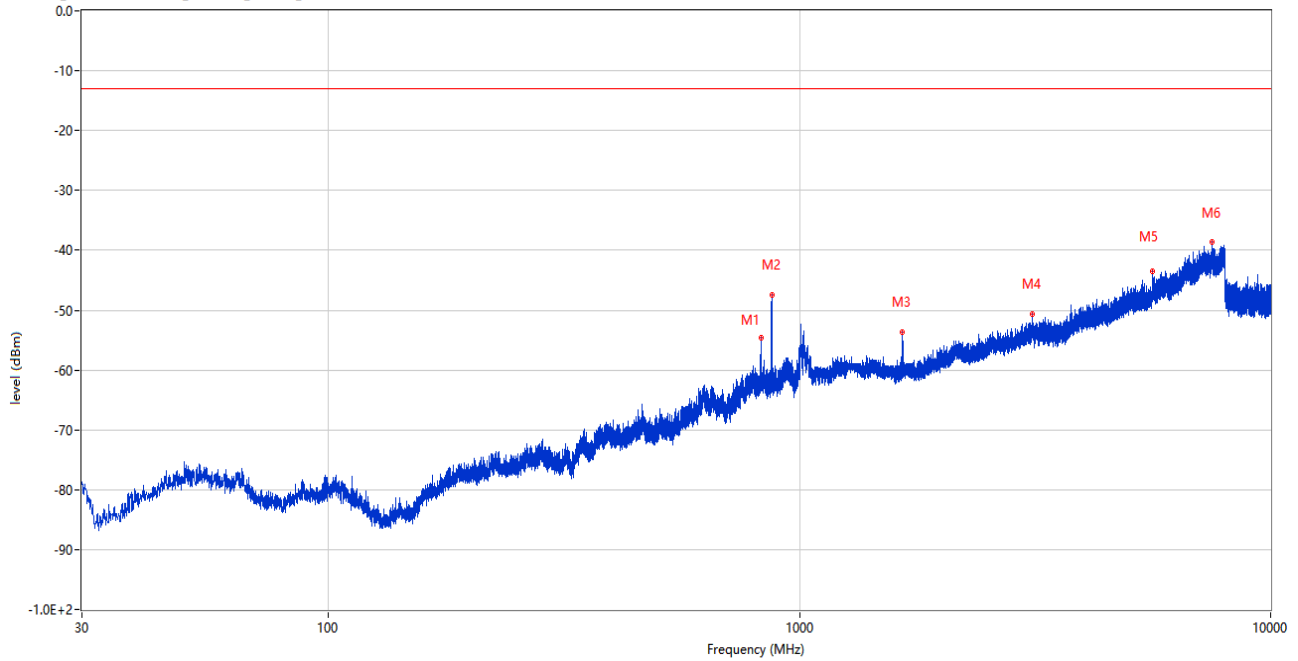
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
708.903	-56.00	17.13	-13.0	43.00	70.00	Vertical	Horizontal	N/A
1418.600	-43.88	-5.30	-13.0	30.88	276.00	Vertical	Horizontal	Pass
2199.500	-54.40	-1.97	-13.0	41.40	169.00	Vertical	Horizontal	Pass
3918.250	-50.11	7.04	-13.0	37.11	148.00	Vertical	Horizontal	Pass
5988.500	-44.26	11.51	-13.0	31.26	334.00	Vertical	Horizontal	Pass
7874.500	-40.09	14.96	-13.0	27.09	187.00	Vertical	Horizontal	Pass

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

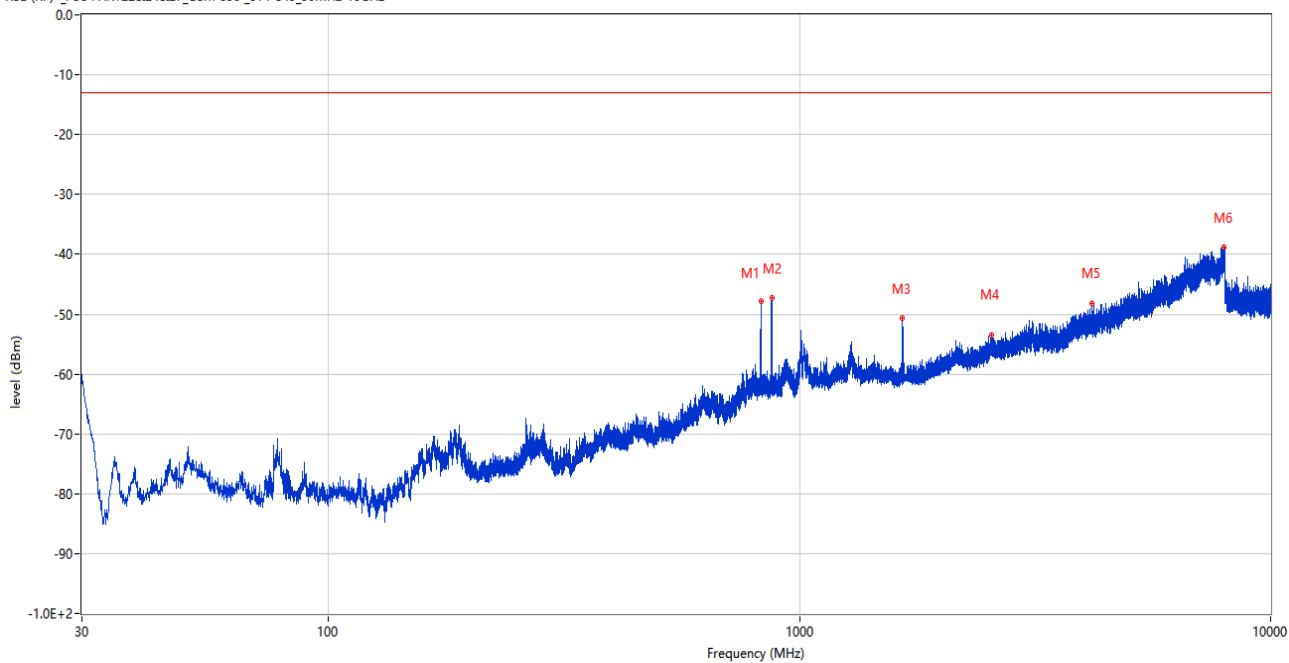
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.486	-54.67	19.39	-13.0	41.67	134.00	Horizontal	Horizontal	N/A
874.385	-47.38	19.41	-13.0	34.38	171.00	Horizontal	Horizontal	N/A
1655.500	-53.67	-5.62	-13.0	40.67	140.00	Horizontal	Horizontal	Pass
3120.750	-50.64	4.33	-13.0	37.64	106.00	Horizontal	Horizontal	Pass
5624.250	-43.45	10.26	-13.0	30.45	32.00	Horizontal	Horizontal	Pass
7522.000	-38.65	14.58	-13.0	25.65	210.00	Horizontal	Horizontal	Pass

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

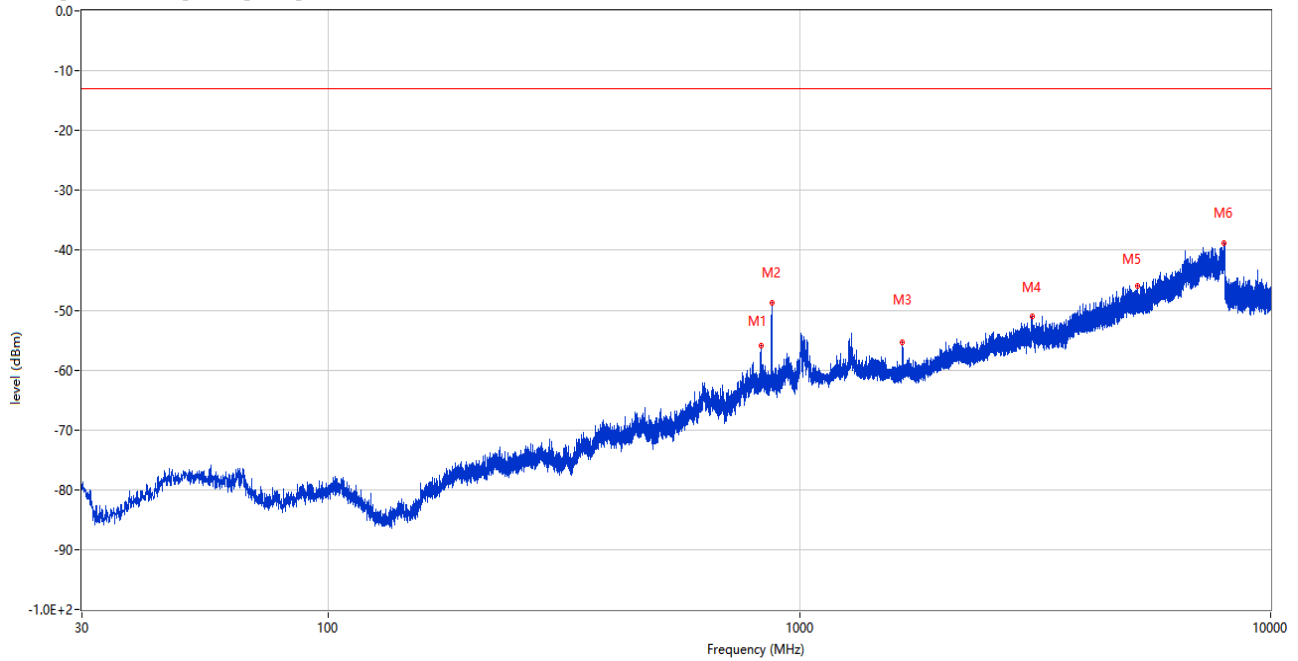
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.534	-47.77	19.39	-13.0	34.77	36.00	Horizontal	Vertical	N/A
874.094	-47.34	19.51	-13.0	34.34	65.00	Horizontal	Vertical	N/A
1655.600	-50.61	-5.64	-13.0	37.61	327.00	Horizontal	Vertical	Pass
2552.800	-53.39	-0.24	-13.0	40.39	60.00	Horizontal	Vertical	Pass
4167.750	-48.12	6.89	-13.0	35.12	236.00	Horizontal	Vertical	Pass
7970.000	-38.88	14.99	-13.0	25.88	218.00	Horizontal	Vertical	Pass

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

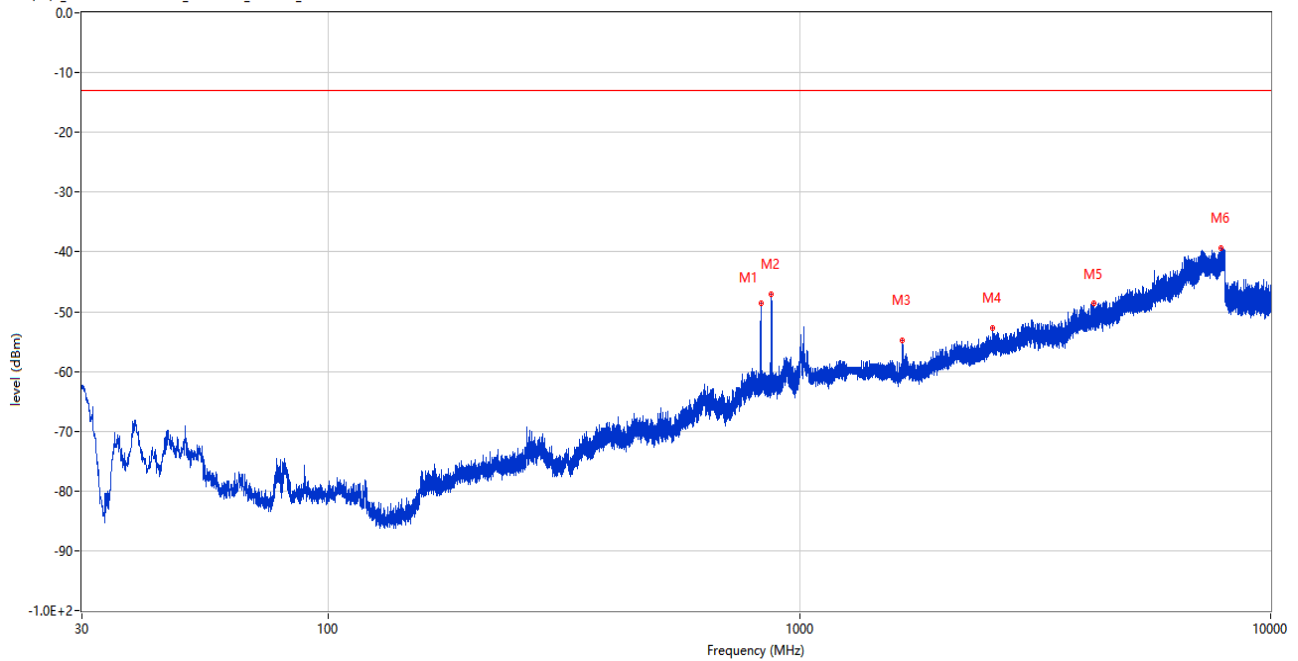
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.534	-55.84	19.39	-13.0	42.84	53.00	Vertical	Vertical	N/A
873.318	-48.69	19.51	-13.0	35.69	356.00	Vertical	Vertical	N/A
1655.800	-55.36	-5.69	-13.0	42.36	9.00	Vertical	Vertical	Pass
3114.500	-51.07	4.26	-13.0	38.07	33.00	Vertical	Vertical	Pass
5221.500	-45.89	8.36	-13.0	32.89	237.00	Vertical	Vertical	Pass
7950.250	-38.76	15.34	-13.0	25.76	172.00	Vertical	Vertical	Pass

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

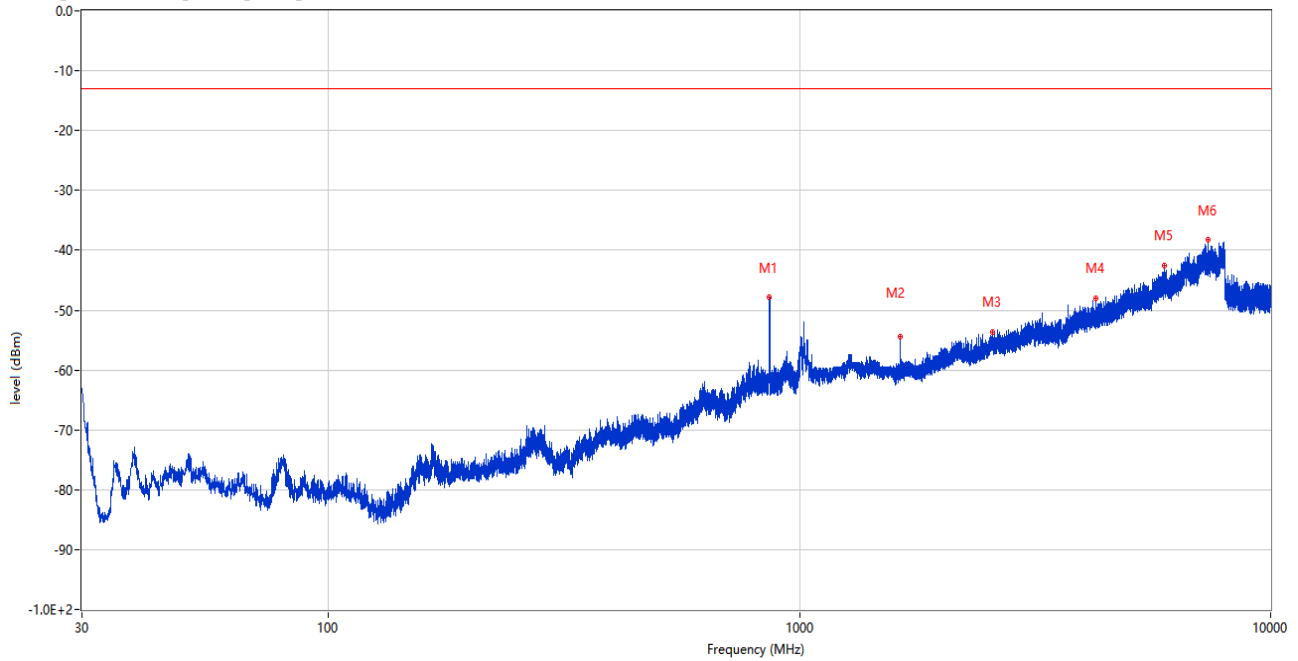
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.534	-48.50	19.39	-13.0	35.50	60.00	Vertical	Horizontal	N/A
870.942	-47.09	19.45	-13.0	34.09	357.00	Vertical	Horizontal	N/A
1655.800	-54.82	-5.69	-13.0	41.82	238.00	Vertical	Horizontal	Pass
2571.000	-52.74	0.76	-13.0	39.74	325.00	Vertical	Horizontal	Pass
4217.750	-48.63	6.63	-13.0	35.63	13.00	Vertical	Horizontal	Pass
7859.750	-39.35	14.60	-13.0	26.35	360.00	Vertical	Horizontal	Pass

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

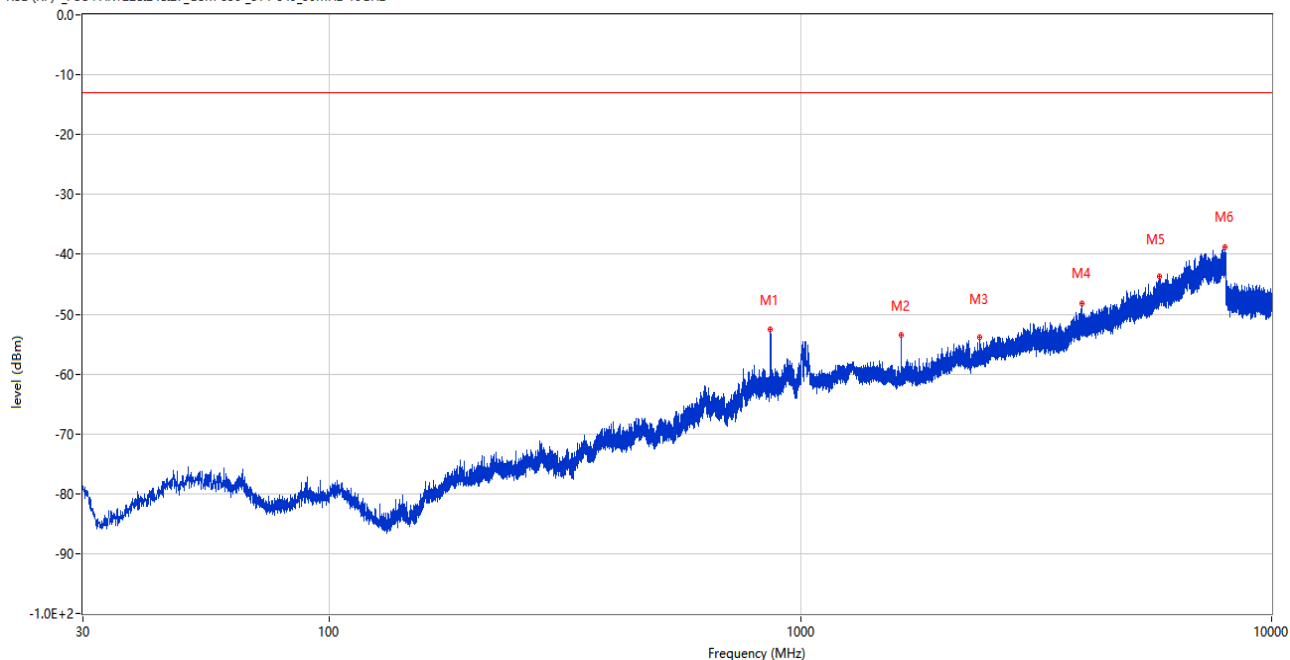
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
864.006	-47.87	18.99	-13.0	34.87	231.00	Horizontal	Horizontal	N/A
1635.800	-54.45	-6.09	-13.0	41.45	132.00	Horizontal	Horizontal	Pass
2563.700	-53.60	0.34	-13.0	40.60	309.00	Horizontal	Horizontal	Pass
4256.000	-48.01	6.52	-13.0	35.01	186.00	Horizontal	Horizontal	Pass
5951.500	-42.52	10.74	-13.0	29.52	168.00	Horizontal	Horizontal	Pass
7353.250	-38.29	13.71	-13.0	25.29	24.00	Horizontal	Horizontal	Pass

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

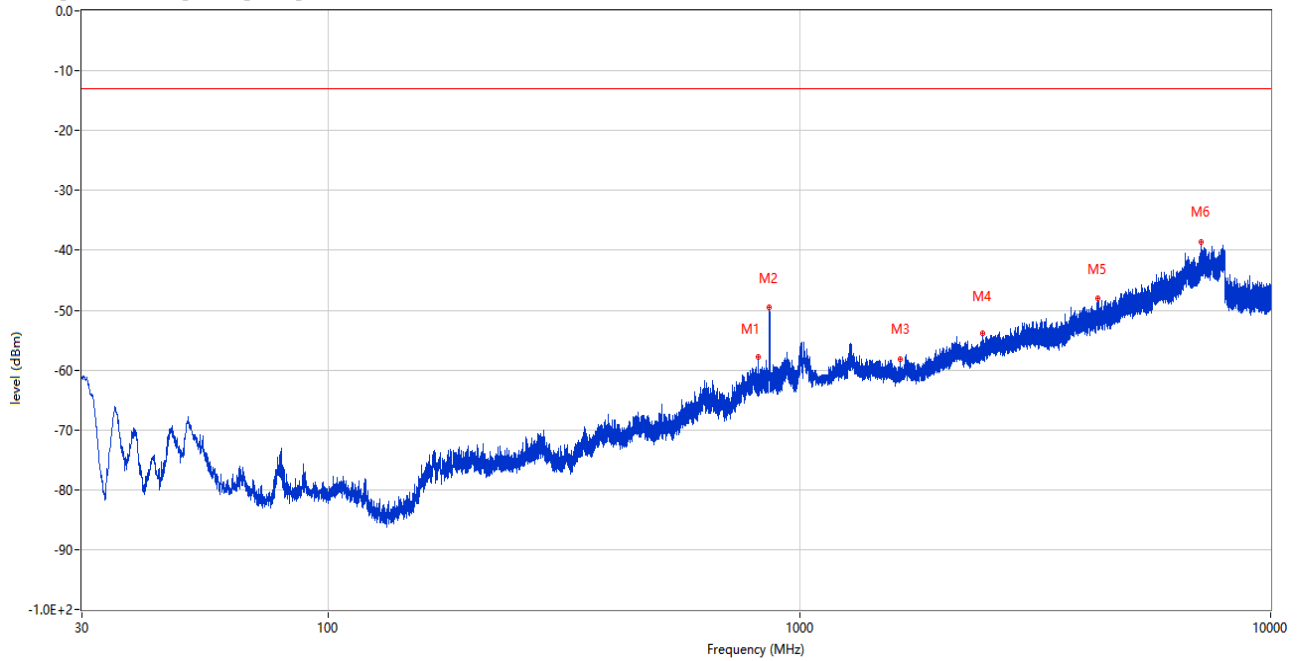
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
864.297	-52.55	18.99	-13.0	39.55	241.00	Horizontal	Vertical	N/A
1635.800	-53.58	-6.09	-13.0	40.58	172.00	Horizontal	Vertical	Pass
2400.700	-53.92	-1.46	-13.0	40.92	247.00	Horizontal	Vertical	Pass
3957.250	-48.21	6.79	-13.0	35.21	221.00	Horizontal	Vertical	Pass
5785.750	-43.68	10.37	-13.0	30.68	72.00	Horizontal	Vertical	Pass
7945.750	-38.76	15.54	-13.0	25.76	88.00	Horizontal	Vertical	Pass

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

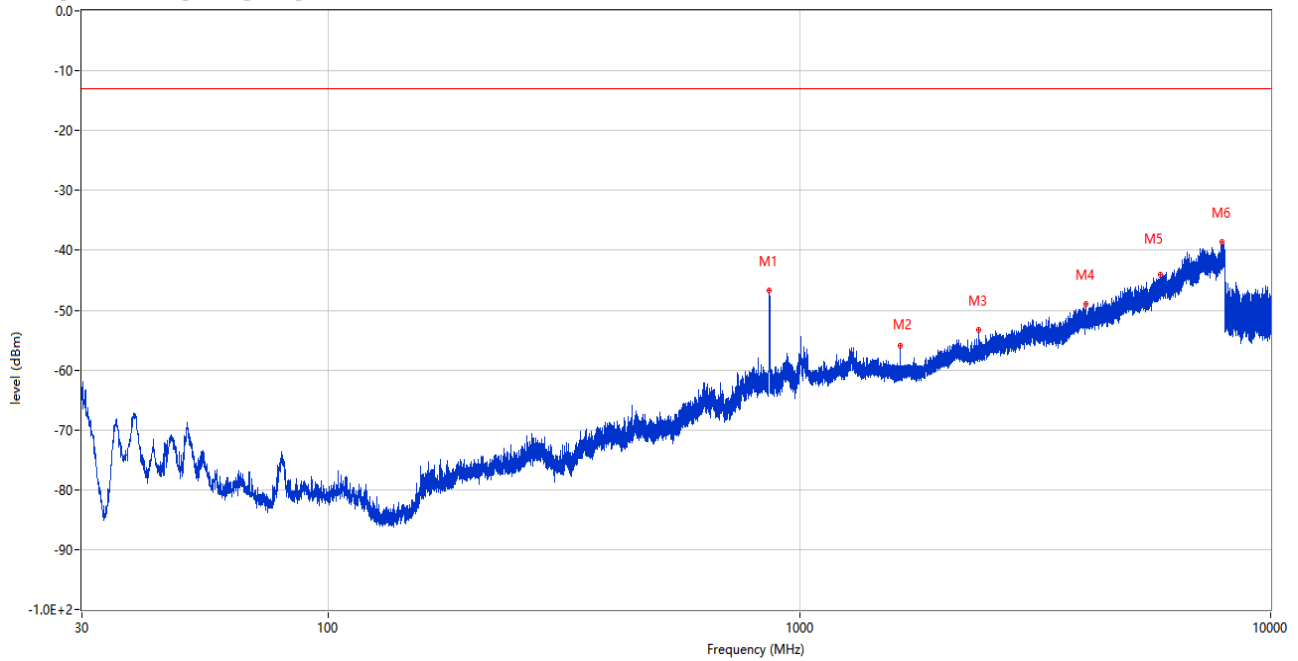
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
817.543	-57.88	19.19	-13.0	44.88	60.00	Vertical	Vertical	N/A
861.435	-49.58	18.79	-13.0	36.58	348.00	Vertical	Vertical	N/A
1635.800	-58.24	-6.09	-13.0	45.24	203.00	Vertical	Vertical	Pass
2453.100	-53.82	-1.35	-13.0	40.82	111.00	Vertical	Vertical	Pass
4298.750	-48.03	6.76	-13.0	35.03	222.00	Vertical	Vertical	Pass
7135.250	-38.53	14.05	-13.0	25.53	256.00	Vertical	Vertical	Pass

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

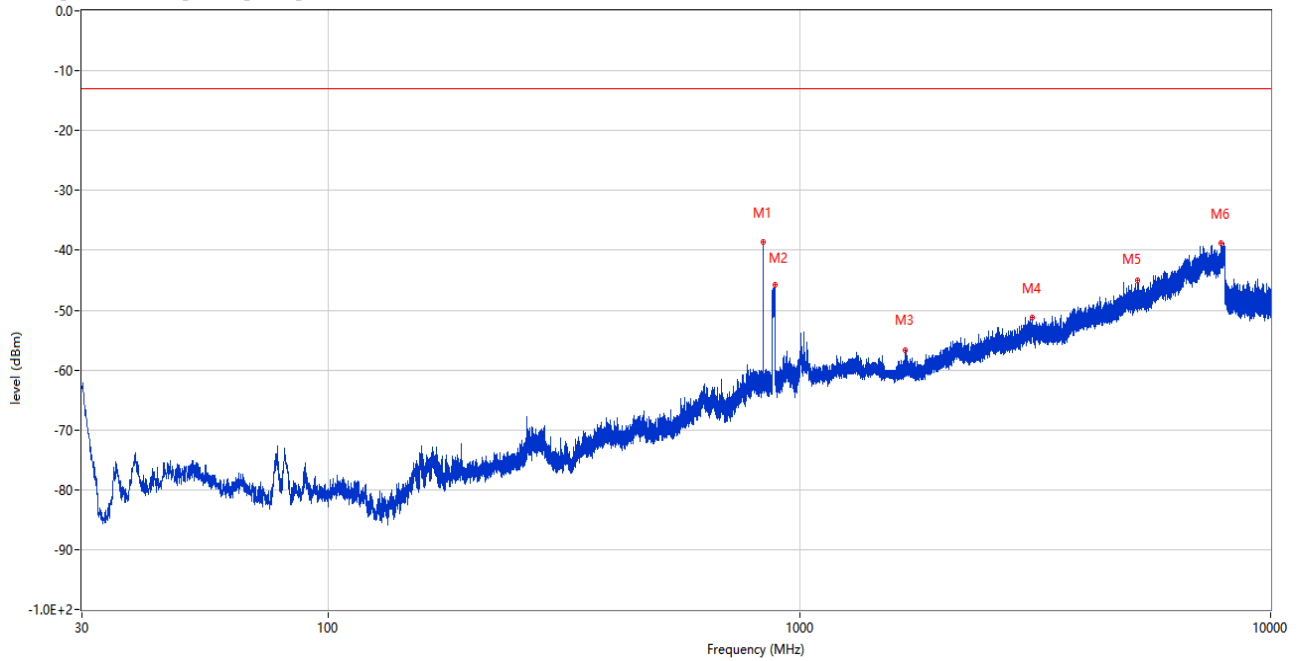
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
864.248	-46.72	18.99	-13.0	33.72	43.00	Vertical	Horizontal	N/A
1635.800	-55.89	-6.09	-13.0	42.89	43.00	Vertical	Horizontal	Pass
2400.800	-53.39	-1.44	-13.0	40.39	214.00	Vertical	Horizontal	Pass
4052.500	-48.99	6.82	-13.0	35.99	33.00	Vertical	Horizontal	Pass
5832.000	-43.98	10.16	-13.0	30.98	343.00	Vertical	Horizontal	Pass
7883.500	-38.66	15.20	-13.0	25.66	212.00	Vertical	Horizontal	Pass

Band:LTE B19,Channel:LOW range,BW:15M

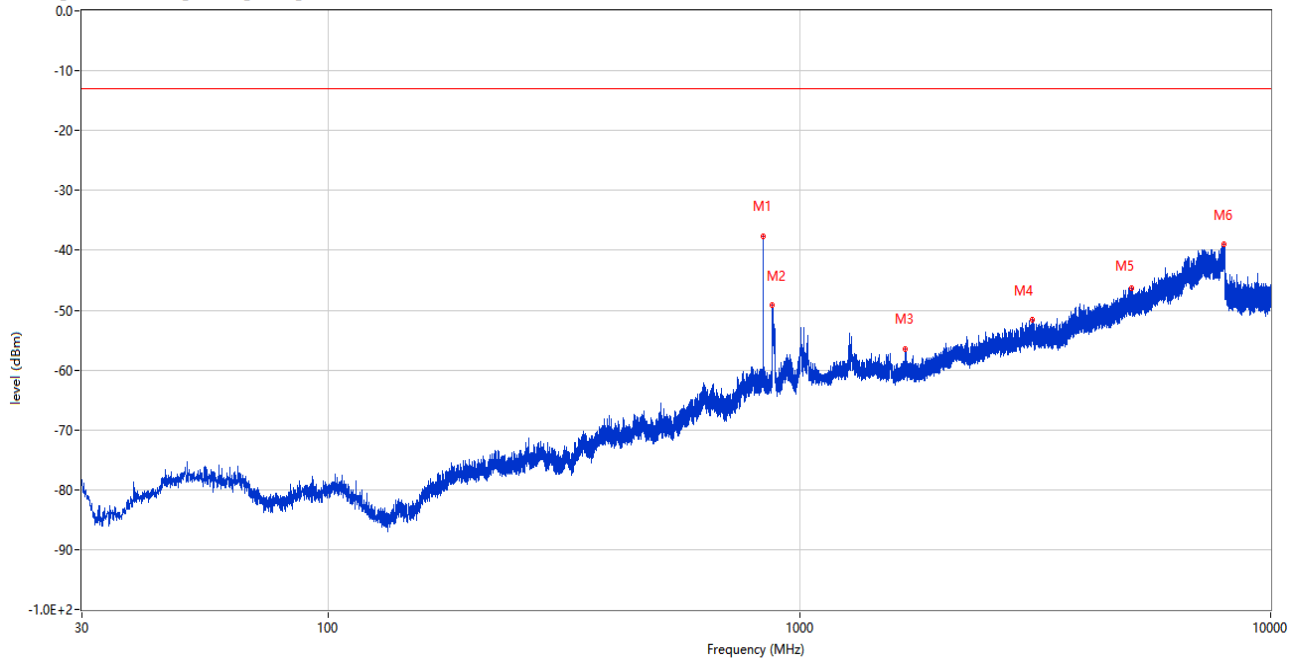
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.525	-38.67	19.68	-13.0	25.67	323.00	Horizontal	Horizontal	N/A
886.558	-45.84	19.74	-13.0	32.84	247.00	Horizontal	Horizontal	N/A
1675.700	-56.75	-5.40	-13.0	43.75	21.00	Horizontal	Horizontal	Pass
3126.750	-51.32	4.45	-13.0	38.32	360.00	Horizontal	Horizontal	Pass
5231.500	-45.08	8.42	-13.0	32.08	161.00	Horizontal	Horizontal	Pass
7847.750	-38.82	14.74	-13.0	25.82	221.00	Horizontal	Horizontal	Pass

Band:LTE B19,Channel:LOW range,BW:15M

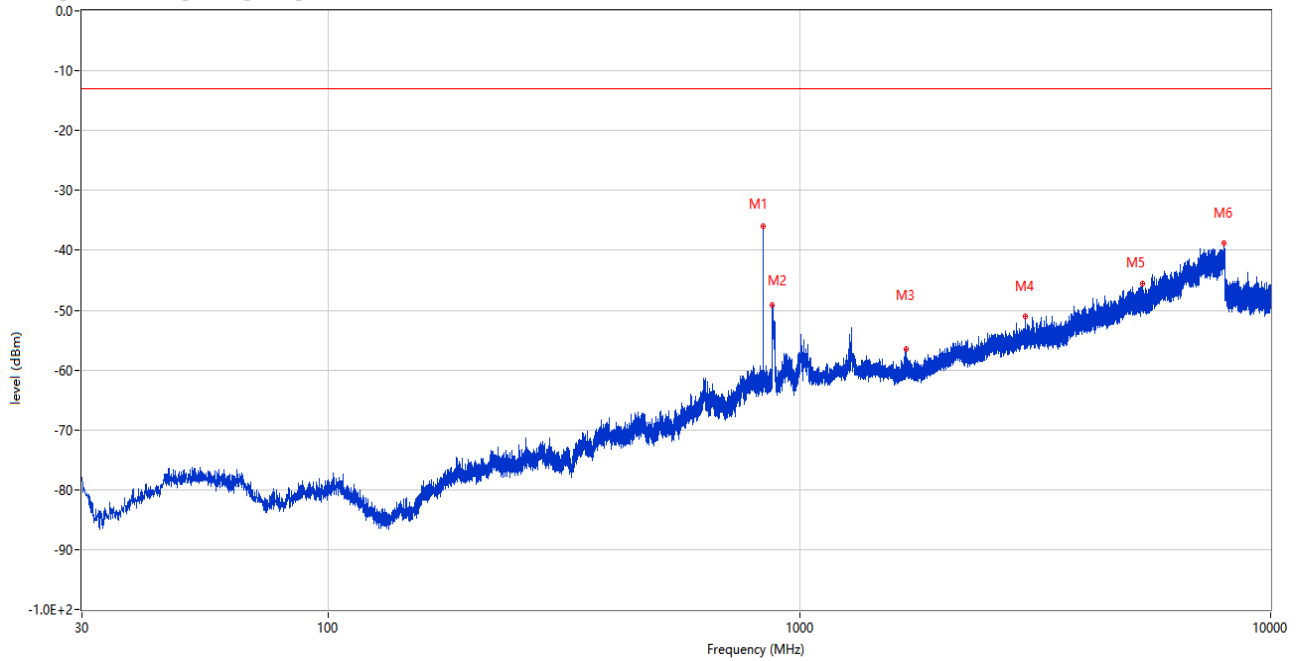
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.525	-37.61	19.68	-13.0	24.61	185.00	Horizontal	Vertical	N/A
875.985	-49.16	19.05	-13.0	36.16	68.00	Horizontal	Vertical	N/A
1675.800	-56.47	-5.40	-13.0	43.47	326.00	Horizontal	Vertical	Pass
3117.250	-51.51	4.38	-13.0	38.51	153.00	Horizontal	Vertical	Pass
5075.000	-46.24	9.90	-13.0	33.24	219.00	Horizontal	Vertical	Pass
7978.000	-39.00	15.09	-13.0	26.00	37.00	Horizontal	Vertical	Pass

Band:LTE B19,Channel:LOW range,BW:15M

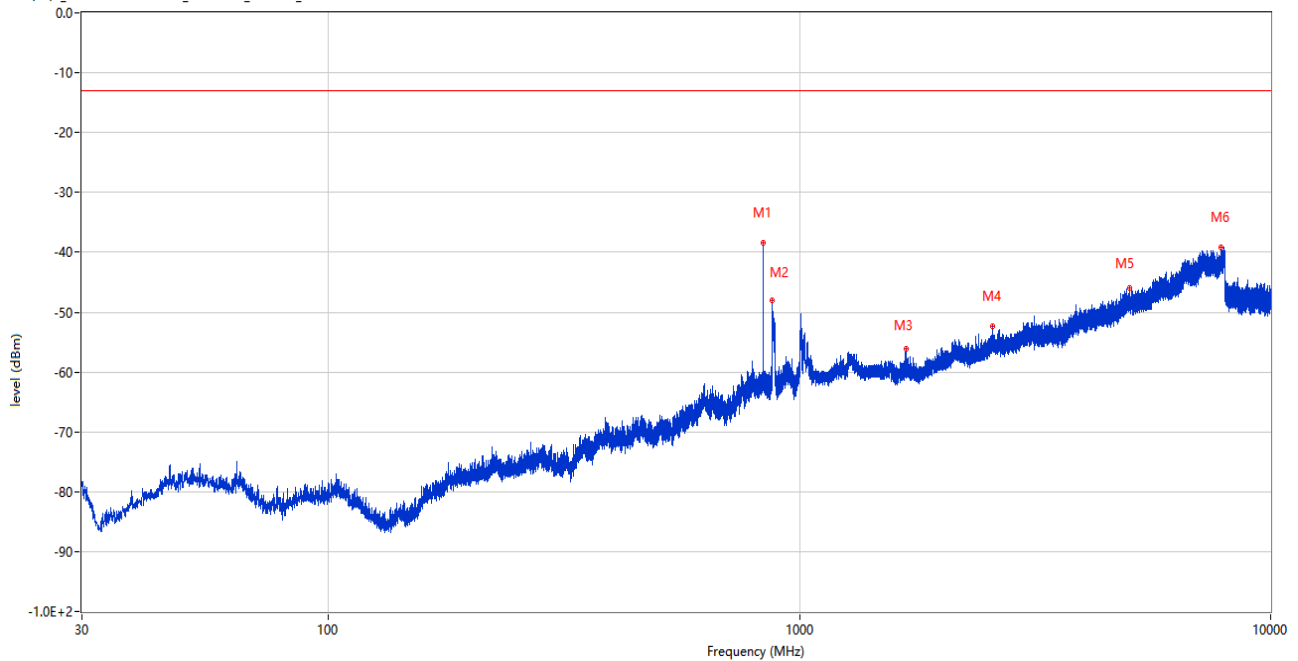
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.574	-36.03	19.68	-13.0	23.03	59.00	Vertical	Vertical	N/A
876.713	-49.09	18.99	-13.0	36.09	347.00	Vertical	Vertical	N/A
1680.500	-56.44	-5.31	-13.0	43.44	246.00	Vertical	Vertical	Pass
3020.500	-51.01	4.05	-13.0	38.01	323.00	Vertical	Vertical	Pass
5358.000	-45.55	8.22	-13.0	32.55	108.00	Vertical	Vertical	Pass
7951.750	-38.73	15.38	-13.0	25.73	293.00	Vertical	Vertical	Pass

Band:LTE B19,Channel:LOW range,BW:15M

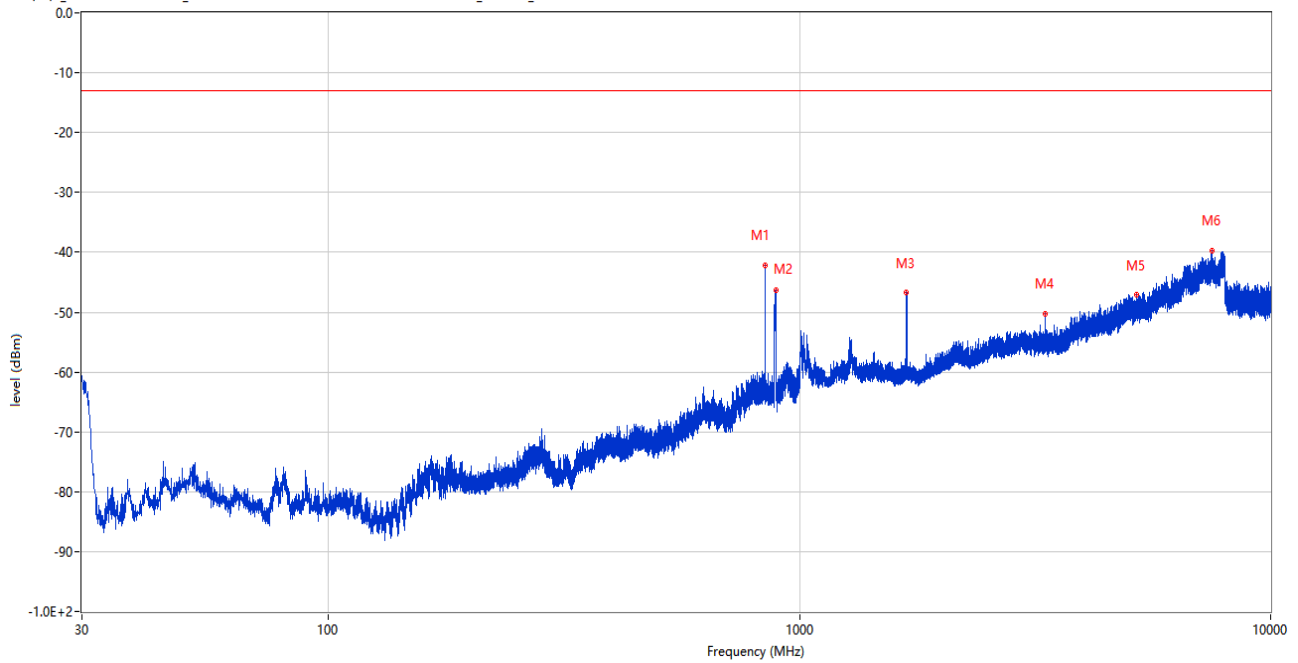
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.525	-38.36	19.68	-13.0	25.36	65.00	Vertical	Horizontal	N/A
876.713	-48.12	18.99	-13.0	35.12	358.00	Vertical	Horizontal	N/A
1680.900	-56.20	-5.25	-13.0	43.20	21.00	Vertical	Horizontal	Pass
2565.700	-52.28	0.55	-13.0	39.28	21.00	Vertical	Horizontal	Pass
5012.250	-45.97	8.54	-13.0	32.97	331.00	Vertical	Horizontal	Pass
7842.250	-39.09	14.85	-13.0	26.09	341.00	Vertical	Horizontal	Pass

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

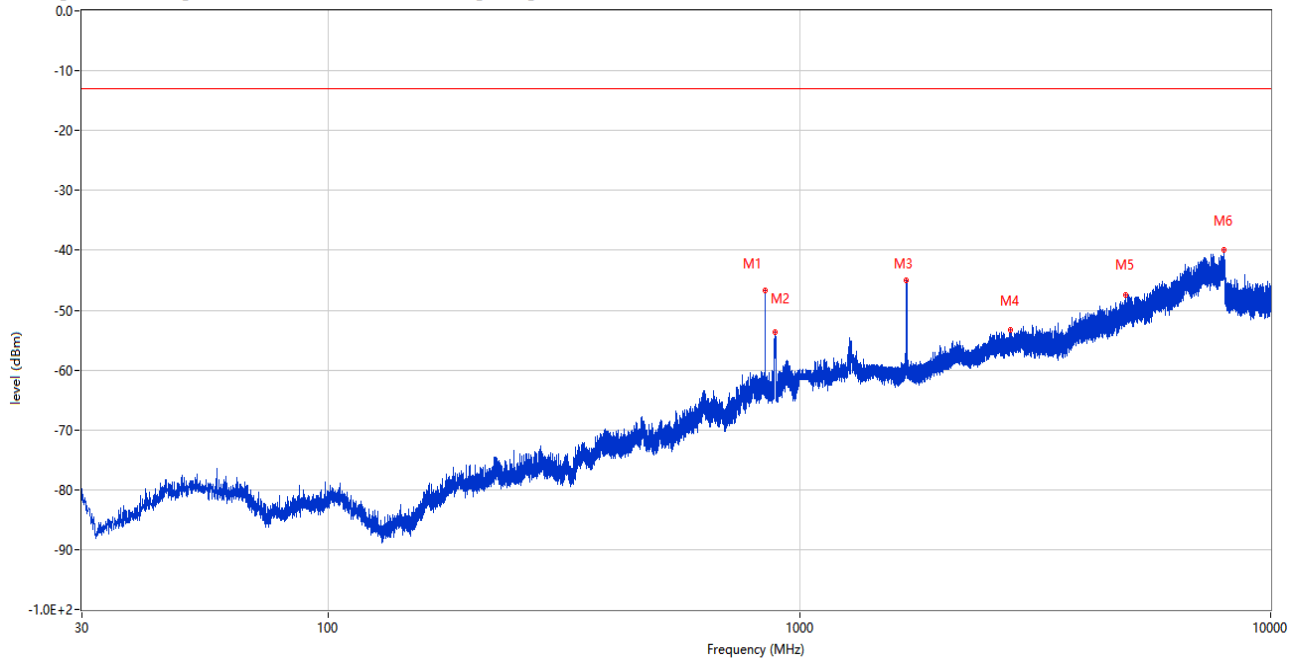
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
843.976	-42.18	20.62	-13.0	29.18	339.00	Horizontal	Horizontal	N/A
890.826	-46.41	20.82	-13.0	33.41	227.00	Horizontal	Horizontal	N/A
1688.600	-46.78	-5.13	-13.0	33.78	128.00	Horizontal	Horizontal	Pass
3327.750	-50.27	4.27	-13.0	37.27	66.00	Horizontal	Horizontal	Pass
5186.750	-47.16	8.60	-13.0	34.16	255.00	Horizontal	Horizontal	Pass
7527.250	-39.68	14.29	-13.0	26.68	133.00	Horizontal	Horizontal	Pass

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

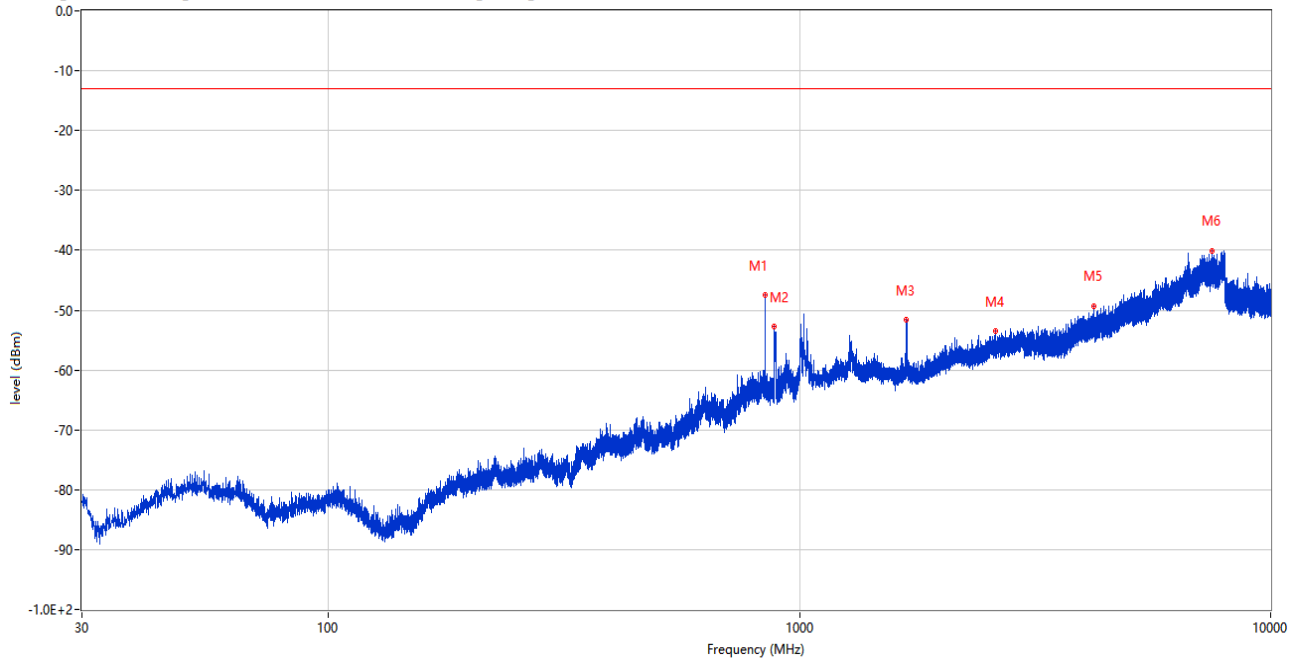
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
843.830	-46.65	20.62	-13.0	33.65	186.00	Horizontal	Vertical	N/A
885.879	-53.61	20.41	-13.0	40.61	360.00	Horizontal	Vertical	N/A
1688.500	-45.05	-5.15	-13.0	32.05	338.00	Horizontal	Vertical	Pass
2800.100	-53.34	1.00	-13.0	40.34	134.00	Horizontal	Vertical	Pass
4933.250	-47.55	8.33	-13.0	34.55	204.00	Horizontal	Vertical	Pass
7958.500	-40.01	15.11	-13.0	27.01	156.00	Horizontal	Vertical	Pass

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

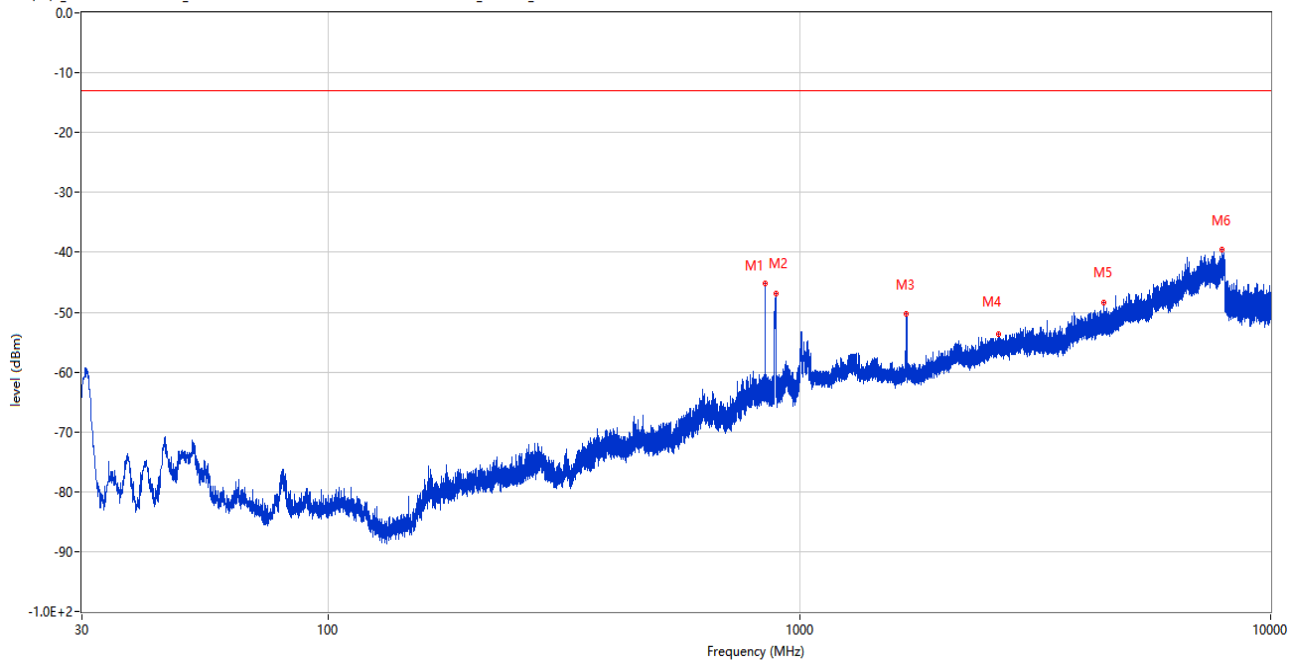
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
843.927	-47.42	20.62	-13.0	34.42	74.00	Vertical	Vertical	N/A
885.540	-52.69	20.33	-13.0	39.69	346.00	Vertical	Vertical	N/A
1688.600	-51.66	-5.13	-13.0	38.66	23.00	Vertical	Vertical	Pass
2604.300	-53.54	-0.54	-13.0	40.54	171.00	Vertical	Vertical	Pass
4219.750	-49.30	6.68	-13.0	36.30	89.00	Vertical	Vertical	Pass
7507.500	-40.11	14.02	-13.0	27.11	352.00	Vertical	Vertical	Pass

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

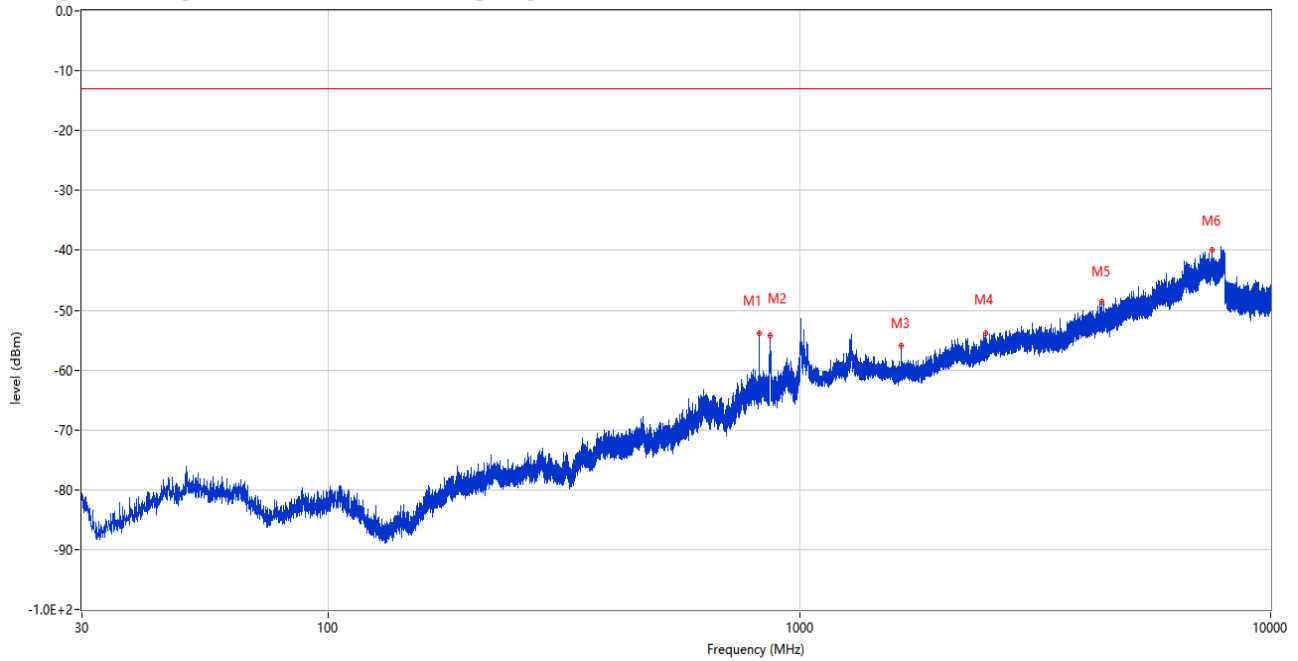
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
843.878	-45.17	20.62	-13.0	32.17	70.00	Vertical	Horizontal	N/A
892.476	-46.88	20.52	-13.0	33.88	261.00	Vertical	Horizontal	N/A
1688.600	-50.37	-5.13	-13.0	37.37	247.00	Vertical	Horizontal	Pass
2650.900	-53.72	0.43	-13.0	40.72	197.00	Vertical	Horizontal	Pass
4420.000	-48.31	7.06	-13.0	35.31	109.00	Vertical	Horizontal	Pass
7879.250	-39.60	15.31	-13.0	26.60	-1.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:LOW range,BW:5M

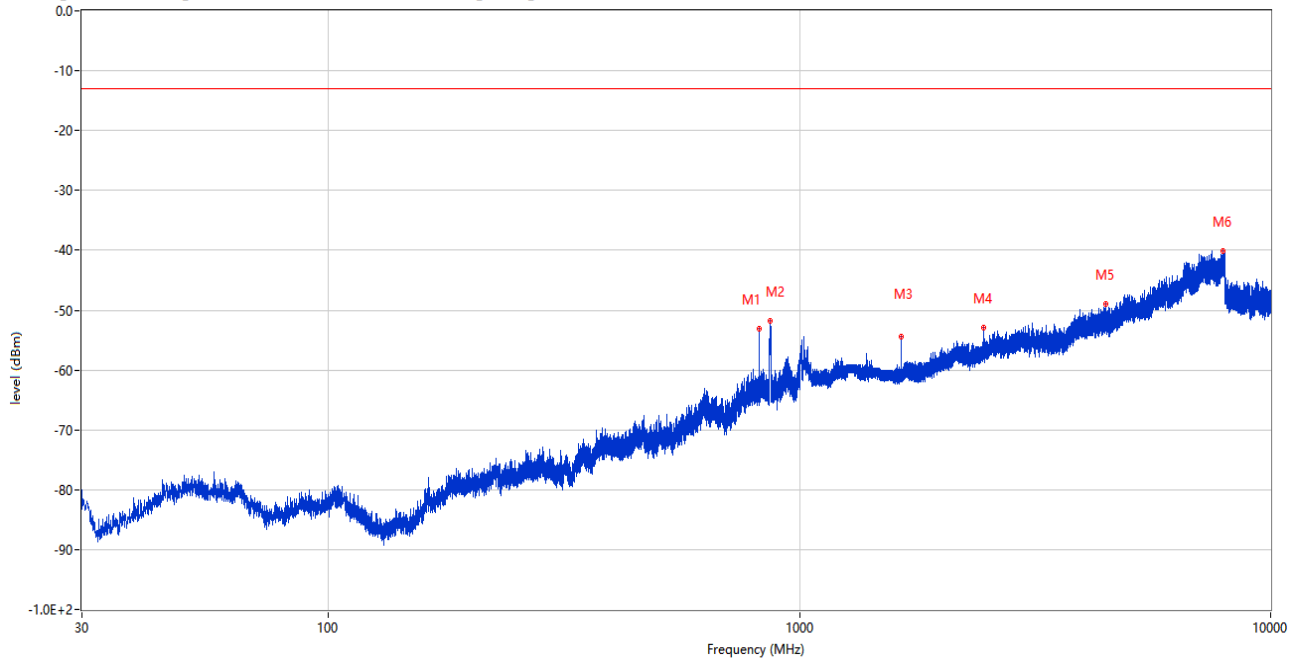
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.471	-53.87	20.14	-13.0	40.87	138.00	Horizontal	Horizontal	N/A
866.625	-54.25	19.53	-13.0	41.25	227.00	Horizontal	Horizontal	N/A
1644.100	-55.86	-6.02	-13.0	42.86	333.00	Horizontal	Horizontal	Pass
2484.500	-53.95	-0.69	-13.0	40.95	333.00	Horizontal	Horizontal	Pass
4383.500	-48.60	7.01	-13.0	35.60	111.00	Horizontal	Horizontal	Pass
7517.000	-39.96	14.52	-13.0	26.96	60.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:LOW range,BW:5M

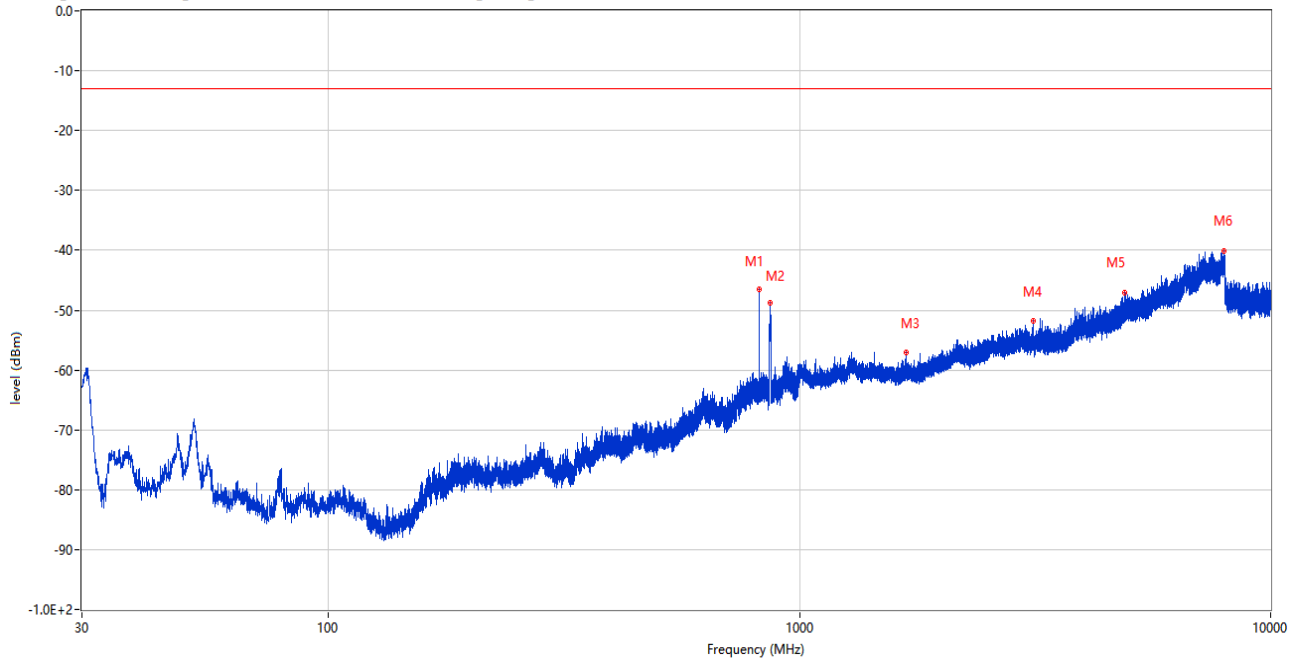
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.520	-53.19	20.14	-13.0	40.19	271.00	Horizontal	Vertical	N/A
867.546	-51.87	19.60	-13.0	38.87	259.00	Horizontal	Vertical	N/A
1643.700	-54.48	-5.96	-13.0	41.48	340.00	Horizontal	Vertical	Pass
2463.300	-52.95	-1.82	-13.0	39.95	261.00	Horizontal	Vertical	Pass
4467.250	-48.91	7.68	-13.0	35.91	19.00	Horizontal	Vertical	Pass
7926.000	-40.15	15.12	-13.0	27.15	42.00	Horizontal	Vertical	Pass

Band:LTE B26,Channel:LOW range,BW:5M

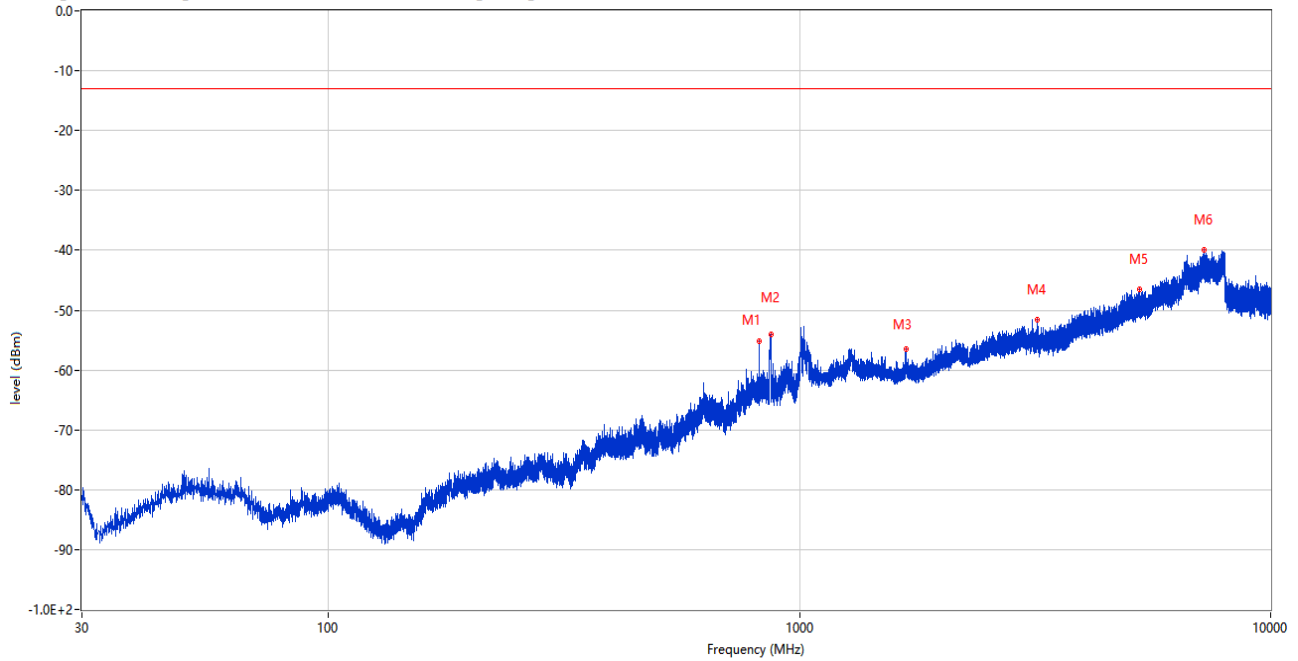
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.471	-46.50	20.14	-13.0	33.50	63.00	Vertical	Vertical	N/A
868.226	-48.82	19.74	-13.0	35.82	323.00	Vertical	Vertical	N/A
1680.800	-57.13	-5.27	-13.0	44.13	90.00	Vertical	Vertical	Pass
3131.750	-51.81	4.17	-13.0	38.81	298.00	Vertical	Vertical	Pass
4908.500	-47.03	8.25	-13.0	34.03	146.00	Vertical	Vertical	Pass
7967.750	-40.05	15.00	-13.0	27.05	113.00	Vertical	Vertical	Pass

Band:LTE B26,Channel:LOW range,BW:5M

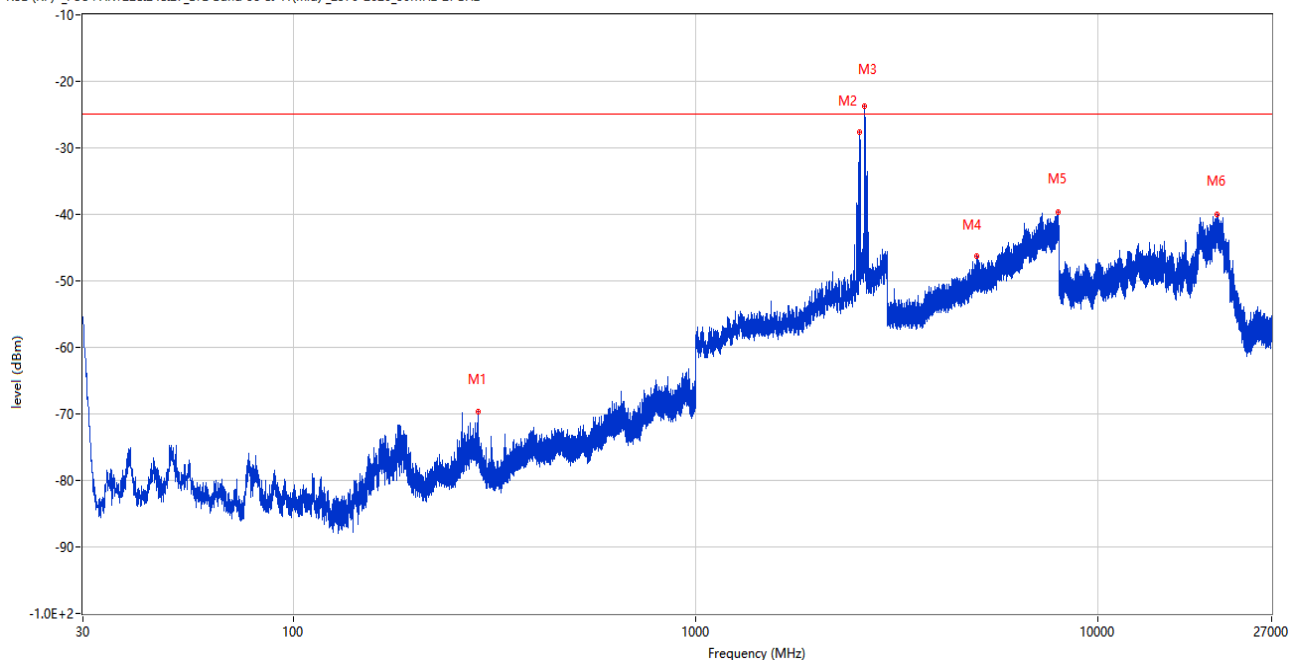
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.471	-55.24	20.14	-13.0	42.24	78.00	Vertical	Horizontal	N/A
868.662	-53.98	19.79	-13.0	40.98	360.00	Vertical	Horizontal	N/A
1680.600	-56.54	-5.31	-13.0	43.54	336.00	Vertical	Horizontal	Pass
3195.250	-51.54	3.91	-13.0	38.54	31.00	Vertical	Horizontal	Pass
5260.250	-46.49	8.32	-13.0	33.49	24.00	Vertical	Horizontal	Pass
7216.000	-39.93	14.49	-13.0	26.93	24.00	Vertical	Horizontal	Pass

Band:LTE B38,Channel:HIGH range,BW:20M

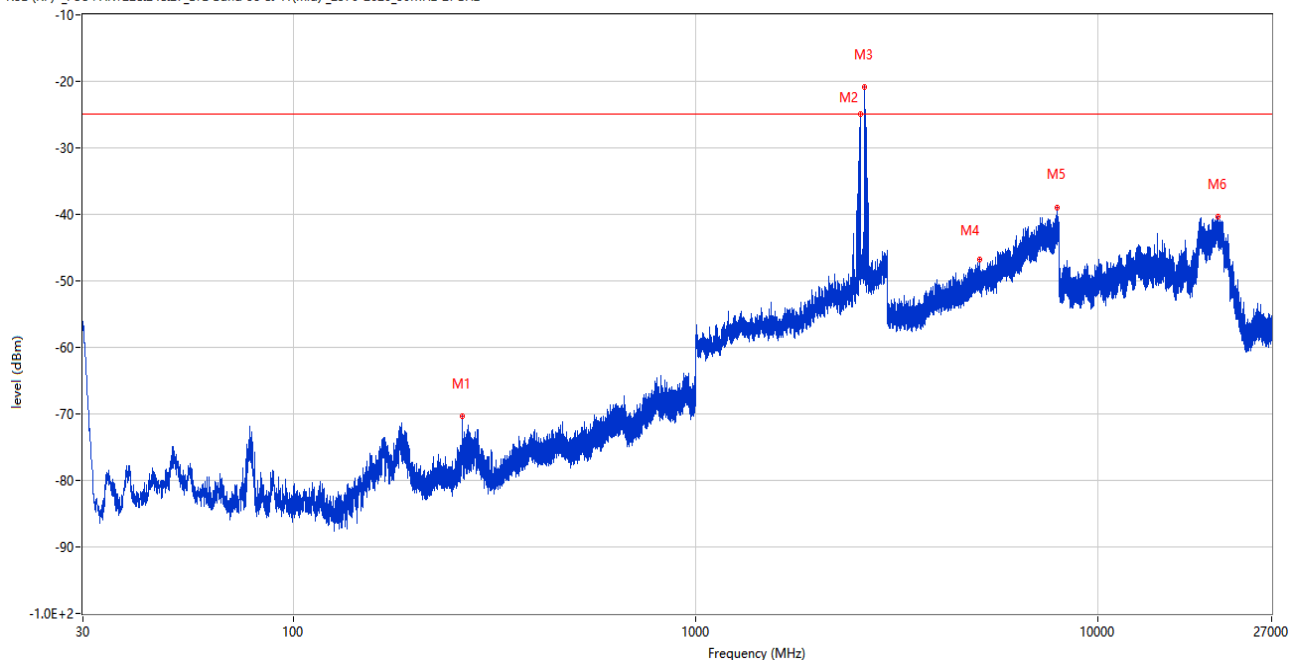
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
287.583	-69.74	6.08	-25.0	44.74	176.00	Horizontal	Horizontal	Pass
2557.800	-27.57	7.35	-25.0	2.57	90.00	Horizontal	Horizontal	N/A
2629.000	-23.70	7.39	-25.0	-1.30	90.00	Horizontal	Horizontal	N/A
5000.250	-46.25	8.55	-25.0	21.25	1.00	Horizontal	Horizontal	Pass
7937.750	-39.65	15.17	-25.0	14.65	29.00	Horizontal	Horizontal	Pass
19734.301	-39.98	15.94	-25.0	14.98	360.00	Horizontal	Horizontal	Pass

Band:LTE B38,Channel:HIGH range,BW:20M

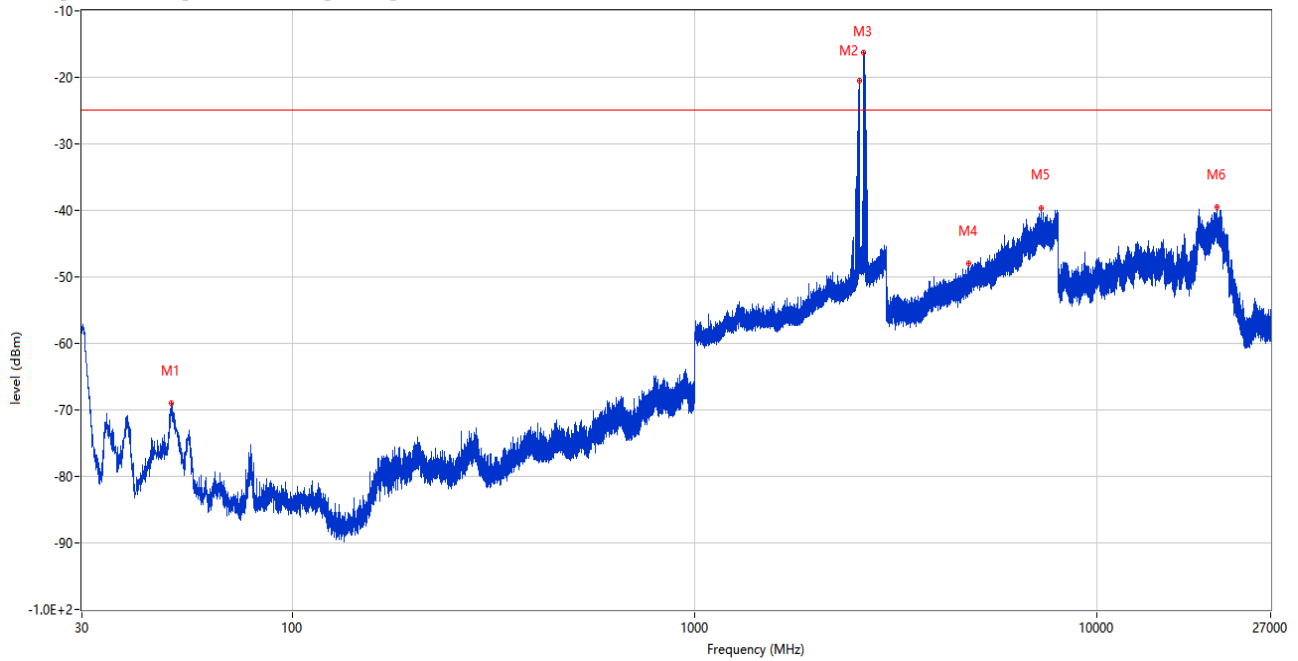
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
262.897	-70.35	4.48	-25.0	45.35	123.00	Horizontal	Vertical	Pass
2562.400	-24.84	8.57	-25.0	-0.16	61.00	Horizontal	Vertical	N/A
2631.200	-20.93	7.23	-25.0	-4.07	31.00	Horizontal	Vertical	N/A
5074.500	-46.78	9.93	-25.0	21.78	21.00	Horizontal	Vertical	Pass
7927.750	-38.95	15.10	-25.0	13.95	266.00	Horizontal	Vertical	Pass
19814.400	-40.39	15.93	-25.0	15.39	23.00	Horizontal	Vertical	Pass

Band:LTE B38,Channel:HIGH range,BW:20M

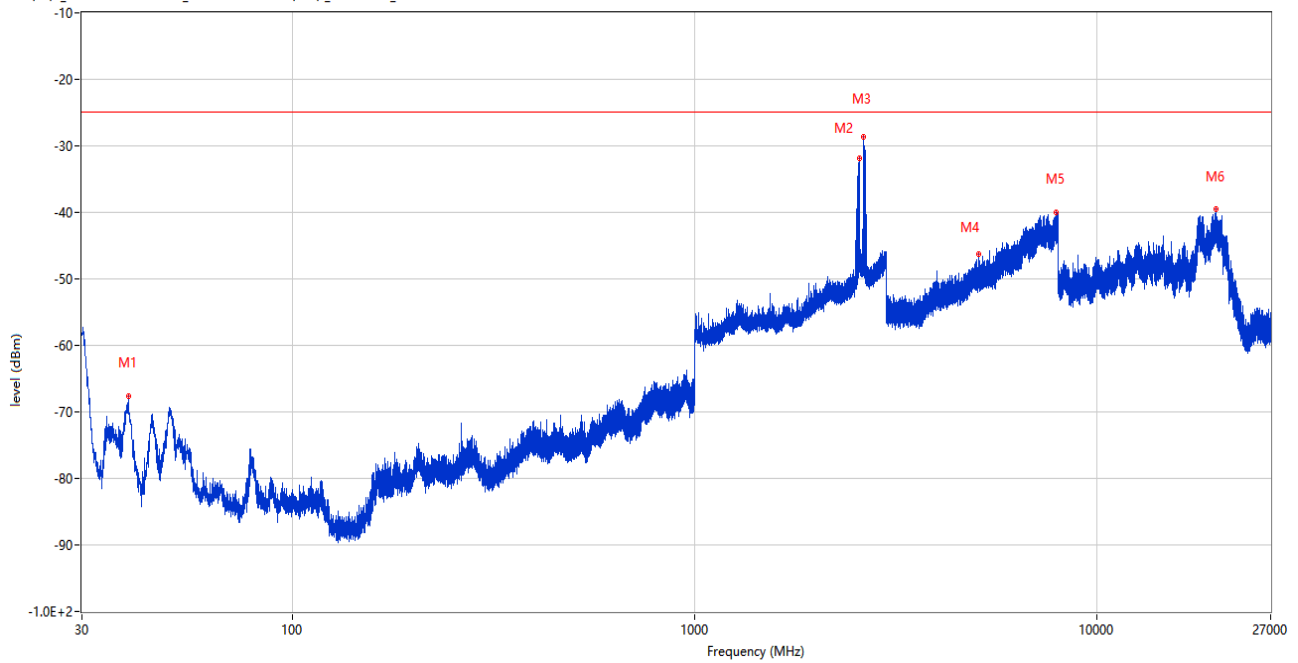
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.031	-69.02	4.18	-25.0	44.02	133.00	Vertical	Vertical	Pass
2563.600	-20.49	8.56	-25.0	-4.51	153.00	Vertical	Vertical	N/A
2630.200	-16.33	7.30	-25.0	-8.67	115.00	Vertical	Vertical	N/A
4806.000	-47.97	7.83	-25.0	22.97	180.00	Vertical	Vertical	Pass
7247.000	-39.65	14.79	-25.0	14.65	1.00	Vertical	Vertical	Pass
19894.051	-39.57	15.93	-25.0	14.57	66.00	Vertical	Vertical	Pass

Band:LTE B38,Channel:HIGH range,BW:20M

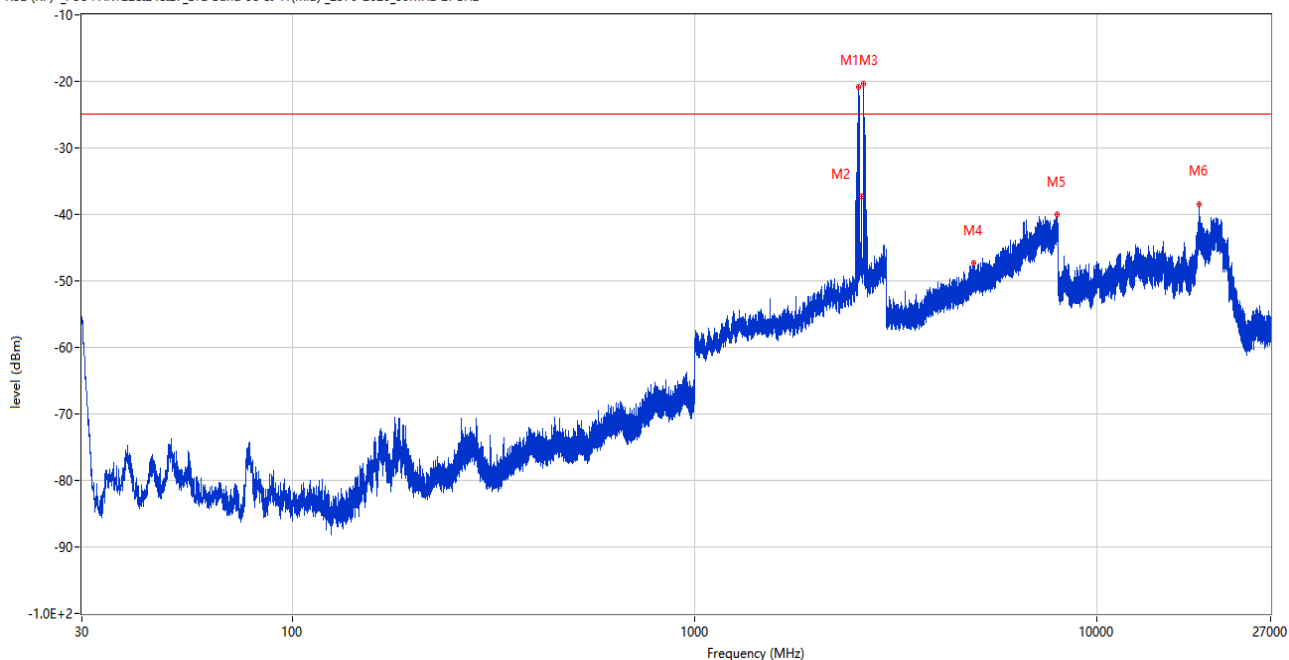
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.166	-67.61	0.96	-25.0	42.61	69.00	Vertical	Horizontal	Pass
2561.700	-31.85	8.57	-25.0	6.85	161.00	Vertical	Horizontal	N/A
2627.500	-28.68	7.71	-25.0	3.68	99.00	Vertical	Horizontal	N/A
5075.000	-46.27	9.90	-25.0	21.27	337.00	Vertical	Horizontal	Pass
7912.000	-39.94	14.75	-25.0	14.94	238.00	Vertical	Horizontal	Pass
19773.450	-39.53	15.94	-25.0	14.53	232.00	Vertical	Horizontal	Pass

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

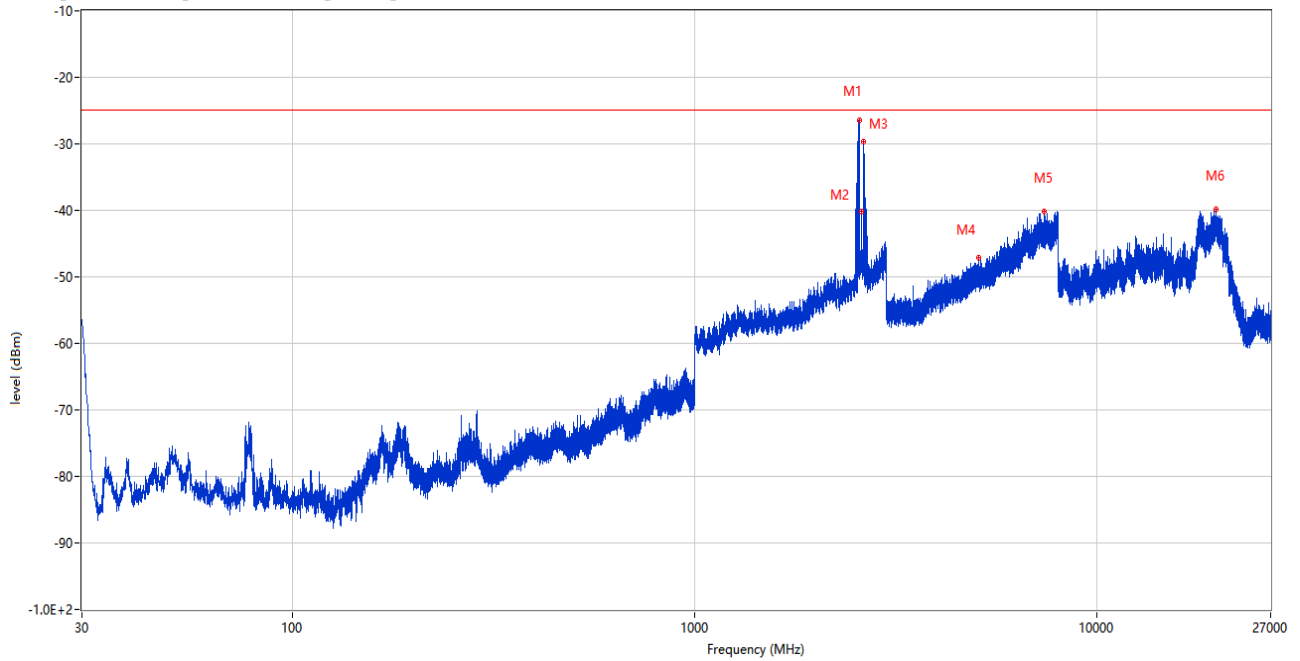
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2557.800	-20.86	7.35	-25.0	-4.14	34.00	Horizontal	Horizontal	N/A
2595.700	-37.25	8.27	-25.0	12.25	115.00	Horizontal	Horizontal	N/A
2631.000	-20.34	7.32	-25.0	-4.66	155.00	Horizontal	Horizontal	N/A
4929.250	-47.35	8.28	-25.0	22.35	221.00	Horizontal	Horizontal	Pass
7934.750	-40.05	15.18	-25.0	15.05	220.00	Horizontal	Horizontal	Pass
17956.162	-38.40	16.14	-25.0	13.40	88.00	Horizontal	Horizontal	Pass

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

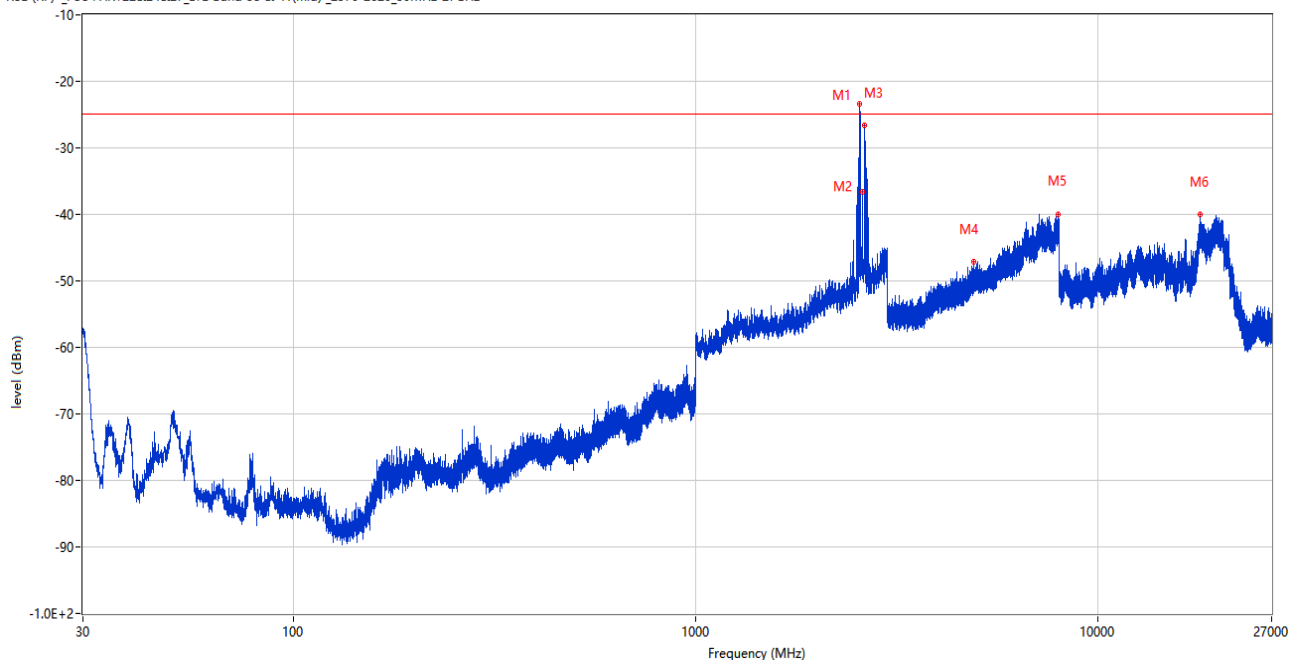
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2562.600	-26.36	8.56	-25.0	1.36	19.00	Horizontal	Vertical	N/A
2595.600	-40.17	8.27	-25.0	15.17	9.00	Horizontal	Vertical	N/A
2627.000	-29.74	7.94	-25.0	4.74	161.00	Horizontal	Vertical	N/A
5091.250	-47.18	9.30	-25.0	22.18	21.00	Horizontal	Vertical	Pass
7393.250	-40.13	14.17	-25.0	15.13	244.00	Horizontal	Vertical	Pass
19792.802	-39.75	15.94	-25.0	14.75	240.00	Horizontal	Vertical	Pass

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

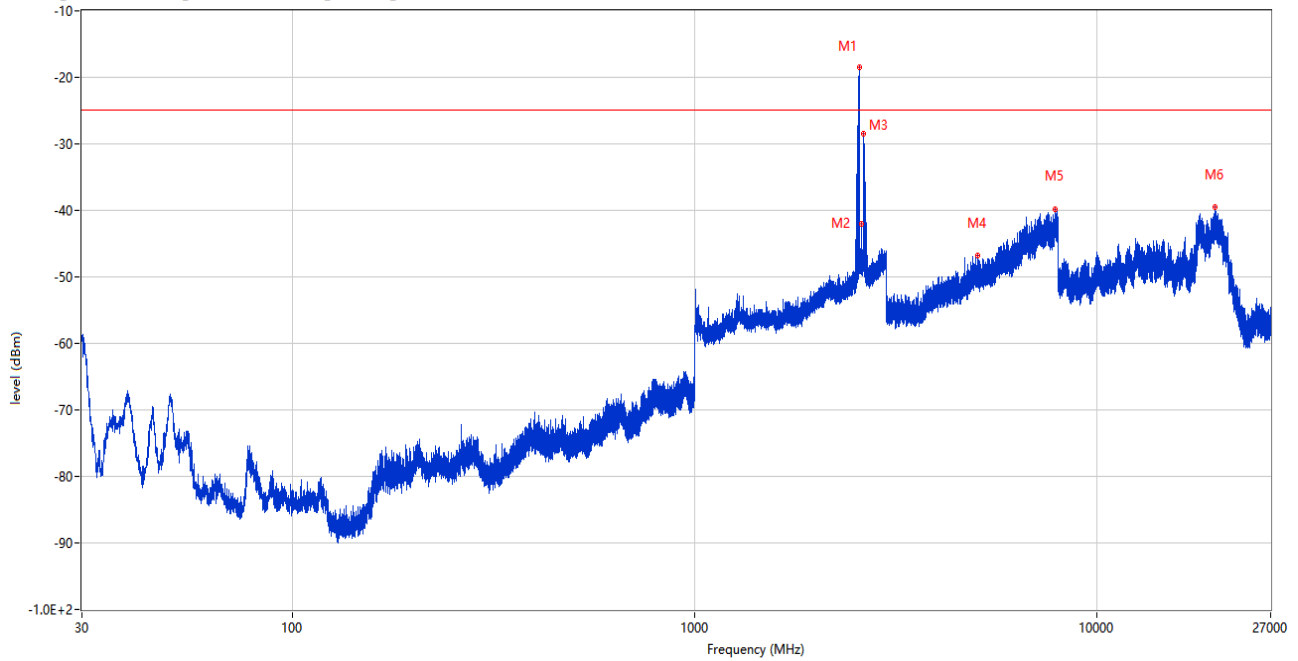
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2550.700	-23.45	6.59	-25.0	-1.55	115.00	Vertical	Vertical	N/A
2595.600	-36.64	8.27	-25.0	11.64	144.00	Vertical	Vertical	N/A
2627.000	-26.62	7.94	-25.0	1.62	360.00	Vertical	Vertical	N/A
4898.750	-47.09	8.30	-25.0	22.09	21.00	Vertical	Vertical	Pass
7976.500	-39.93	15.08	-25.0	14.93	64.00	Vertical	Vertical	Pass
17971.913	-40.04	16.11	-25.0	15.04	21.00	Vertical	Vertical	Pass

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

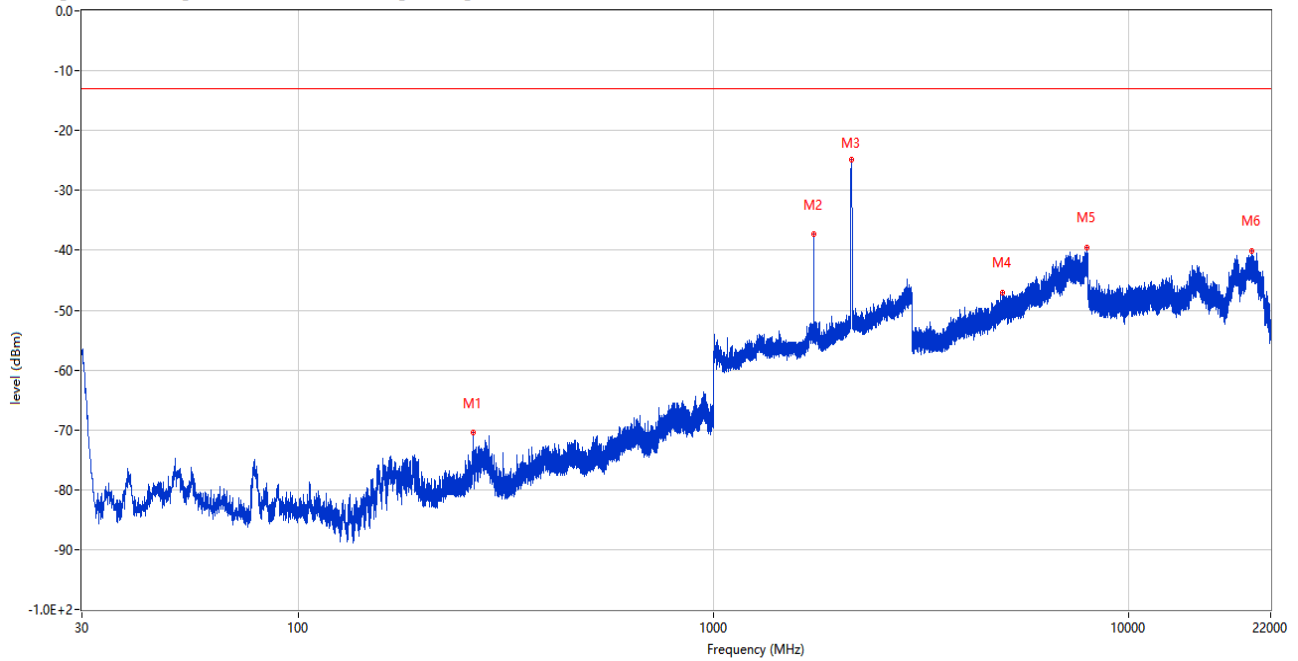
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2561.000	-18.43	8.55	-25.0	-6.57	311.00	Vertical	Horizontal	N/A
2595.800	-41.96	8.27	-25.0	16.96	36.00	Vertical	Horizontal	N/A
2629.800	-28.54	7.28	-25.0	3.54	294.00	Vertical	Horizontal	N/A
5063.750	-46.86	9.72	-25.0	21.86	292.00	Vertical	Horizontal	Pass
7866.000	-39.76	14.56	-25.0	14.76	118.00	Vertical	Horizontal	Pass
19668.599	-39.53	15.95	-25.0	14.53	220.00	Vertical	Horizontal	Pass

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

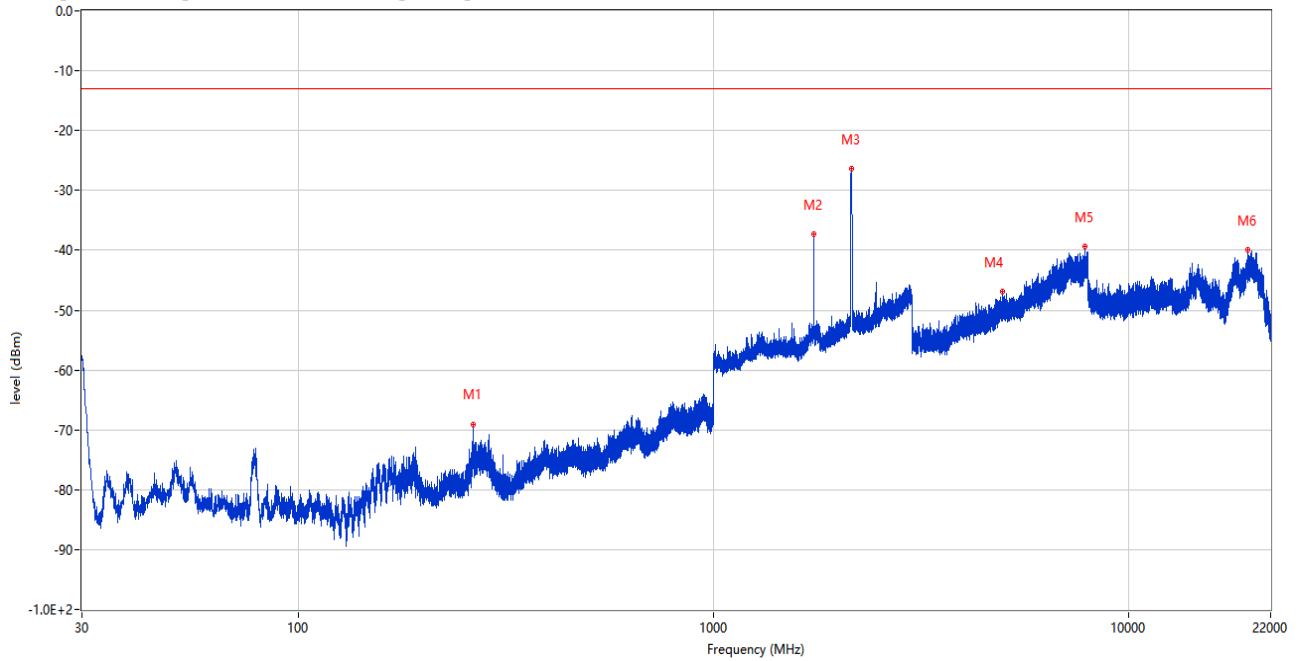
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.091	-70.50	4.55	-13.0	57.50	135.00	Horizontal	Horizontal	Pass
1745.700	-37.32	0.98	-13.0	24.32	135.00	Horizontal	Horizontal	N/A
2146.600	-24.93	3.24	-13.0	11.93	214.00	Horizontal	Horizontal	N/A
4977.250	-47.00	9.32	-13.0	34.00	165.00	Horizontal	Horizontal	Pass
7923.000	-39.48	15.06	-13.0	26.48	21.00	Horizontal	Horizontal	Pass
19769.823	-40.06	15.67	-13.0	27.06	163.00	Horizontal	Horizontal	Pass

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

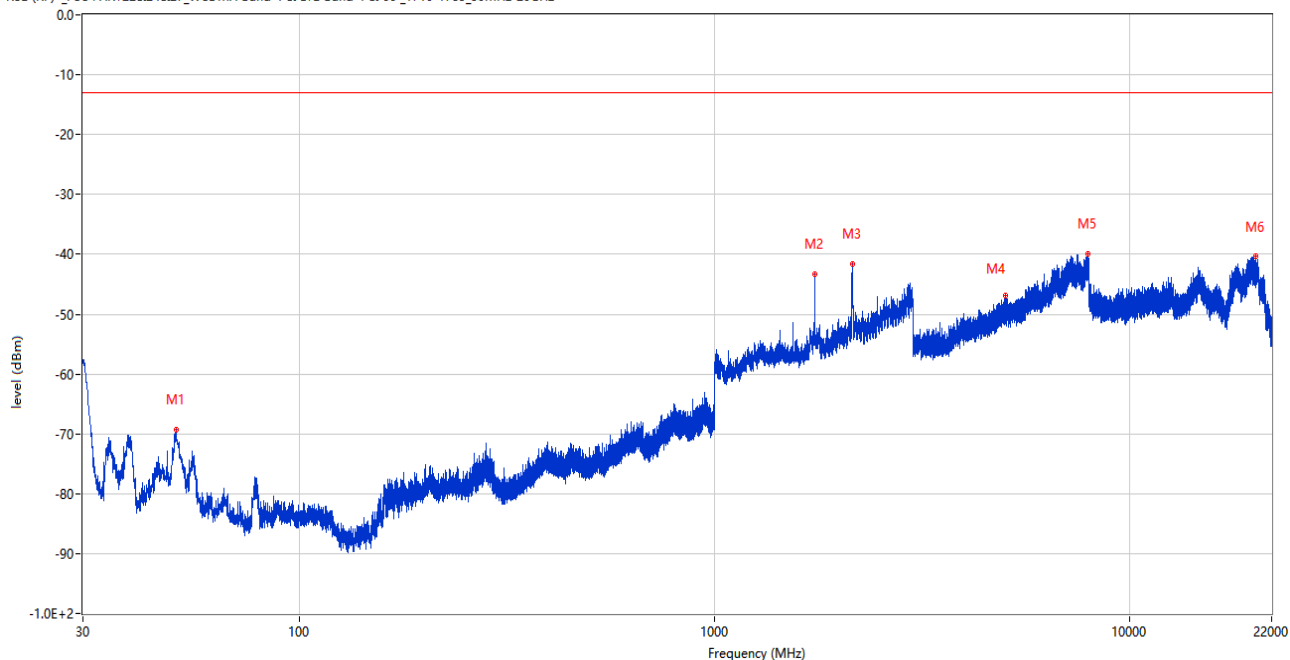
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
263.091	-69.09	4.55	-13.0	56.09	136.00	Horizontal	Vertical	Pass
1745.700	-37.22	0.98	-13.0	24.22	168.00	Horizontal	Vertical	N/A
2150.100	-26.43	3.11	-13.0	13.43	228.00	Horizontal	Vertical	N/A
4974.500	-46.90	9.20	-13.0	33.90	118.00	Horizontal	Vertical	Pass
7859.250	-39.41	14.65	-13.0	26.41	8.00	Horizontal	Vertical	Pass
19366.062	-40.01	15.63	-13.0	27.01	59.00	Horizontal	Vertical	Pass

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

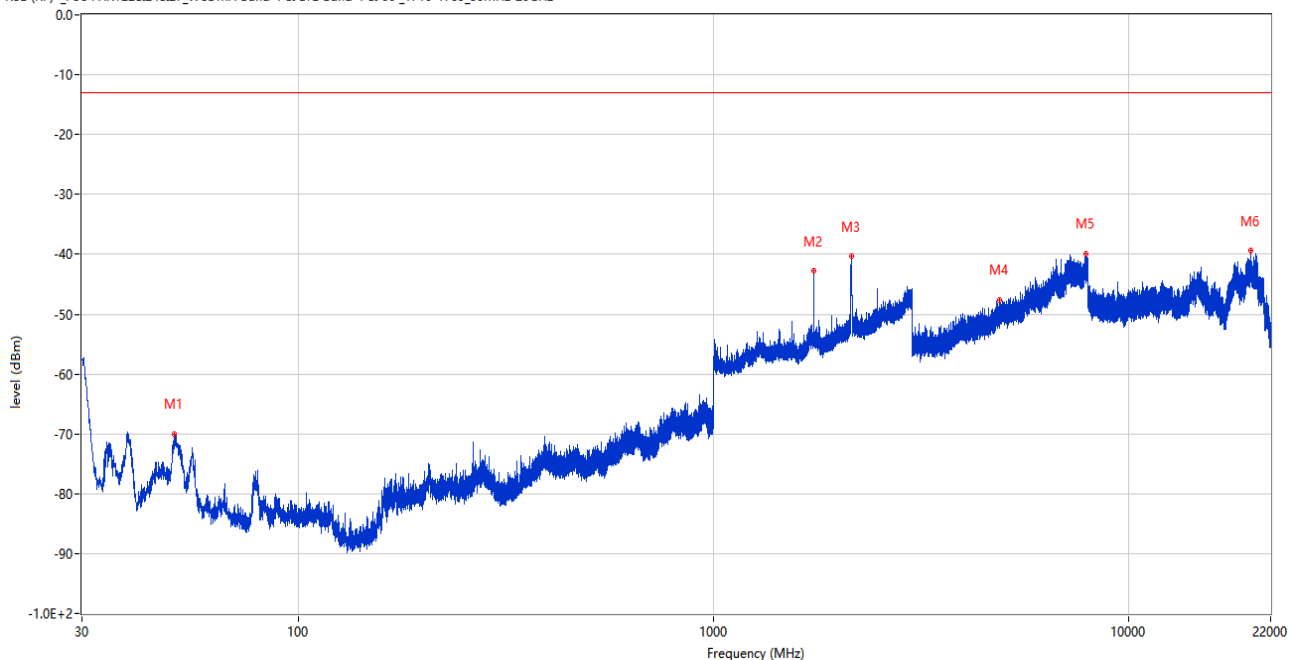
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.273	-69.28	4.11	-13.0	56.28	106.00	Vertical	Vertical	Pass
1745.600	-43.29	0.98	-13.0	30.29	23.00	Vertical	Vertical	N/A
2147.600	-41.62	3.32	-13.0	28.62	201.00	Vertical	Vertical	N/A
5023.750	-46.97	8.69	-13.0	33.97	11.00	Vertical	Vertical	Pass
7920.500	-39.83	14.87	-13.0	26.83	33.00	Vertical	Vertical	Pass
20113.463	-40.39	15.70	-13.0	27.39	188.00	Vertical	Vertical	Pass

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

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
50.224	-70.03	4.12	-13.0	57.03	115.00	Vertical	Horizontal	Pass
1745.800	-42.78	0.98	-13.0	29.78	248.00	Vertical	Horizontal	N/A
2152.700	-40.34	3.06	-13.0	27.34	111.00	Vertical	Horizontal	N/A
4888.000	-47.65	8.03	-13.0	34.65	311.00	Vertical	Horizontal	Pass
7908.500	-40.00	14.77	-13.0	27.00	311.00	Vertical	Horizontal	Pass
19757.339	-39.42	15.67	-13.0	26.42	329.00	Vertical	Horizontal	Pass

---BLANK BELOW---