

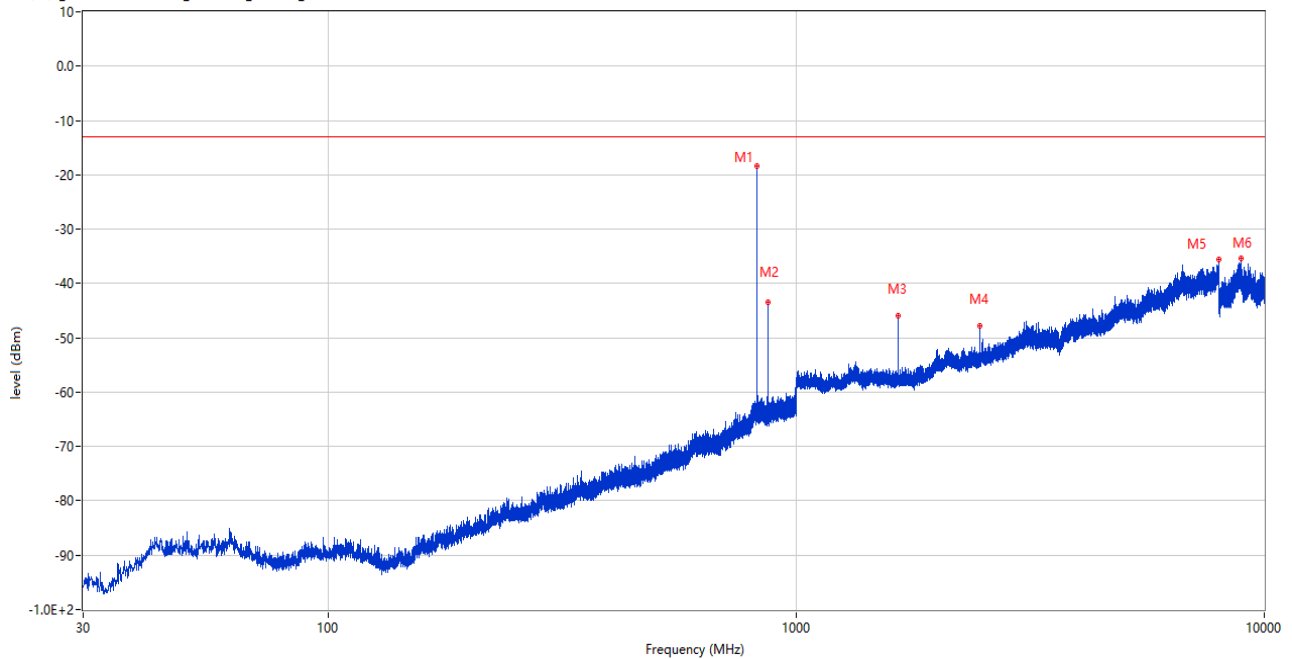
A.7 Field Strength of Spurious Radiation

1. GSM

1.1 GSM 850

Band:GSM850 Channel:LOW

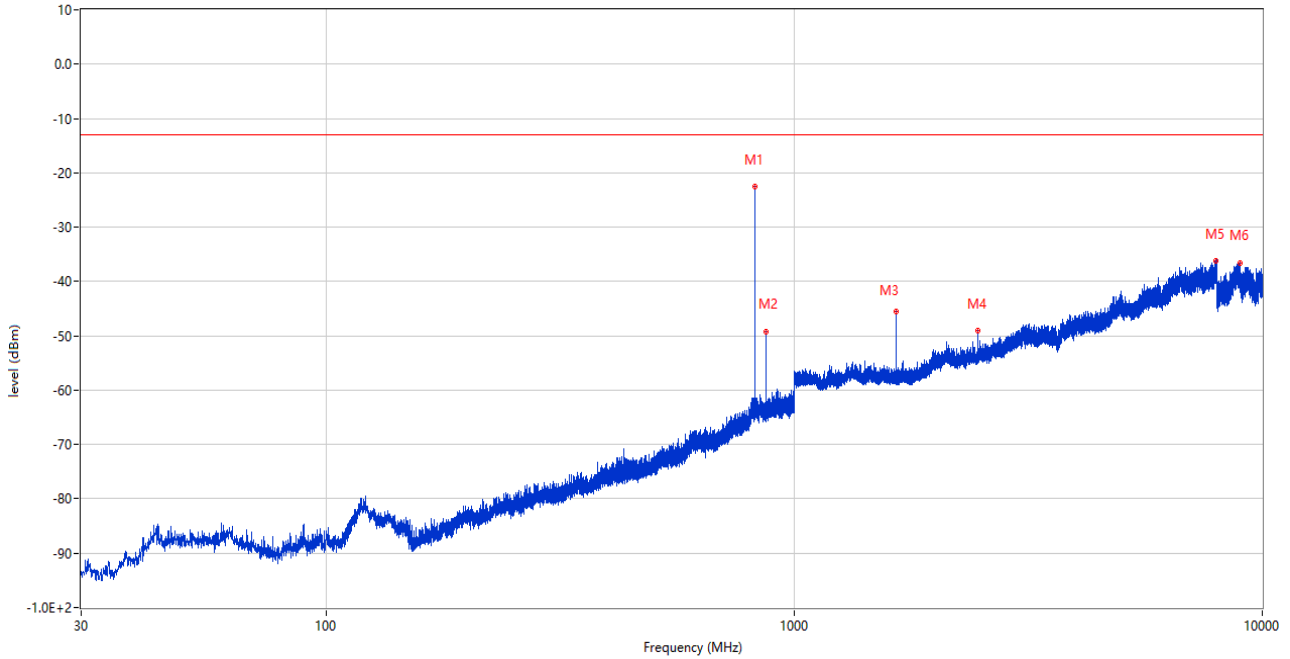
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-18.35	6.91	-13.0	5.35	190.00	Horizontal	Horizontal	N/A
869.196	-43.53	6.35	-13.0	30.53	285.00	Horizontal	Horizontal	N/A
1649.400	-45.96	-3.69	-13.0	32.96	18.00	Horizontal	Horizontal	Pass
2473.600	-47.80	0.97	-13.0	34.80	214.00	Horizontal	Horizontal	Pass
7996.000	-35.47	18.76	-13.0	22.47	197.00	Horizontal	Horizontal	Pass
8923.600	-35.45	19.60	-13.0	22.45	60.00	Horizontal	Horizontal	Pass

Band:GSM850 Channel:LOW

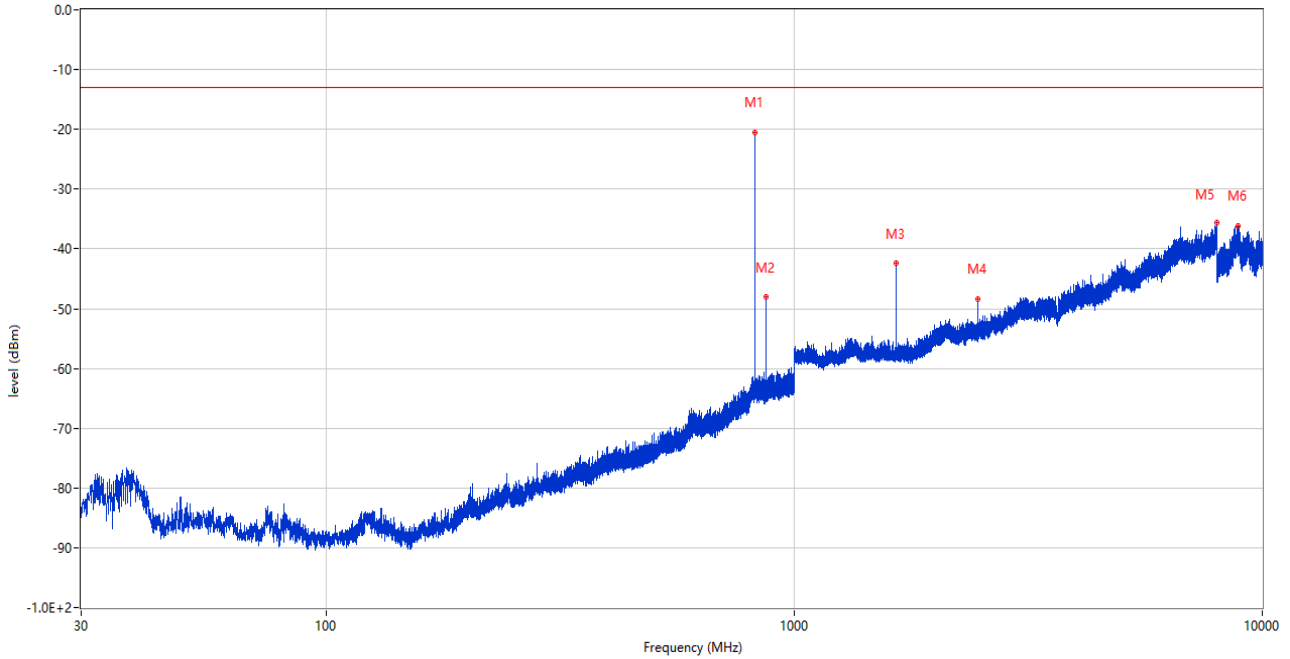
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-22.43	6.91	-13.0	9.43	207.00	Horizontal	Vertical	N/A
869.196	-49.21	6.35	-13.0	36.21	297.00	Horizontal	Vertical	N/A
1649.200	-45.50	-3.69	-13.0	32.50	224.00	Horizontal	Vertical	Pass
2473.600	-49.05	0.97	-13.0	36.05	69.00	Horizontal	Vertical	Pass
7949.750	-36.22	18.65	-13.0	23.22	324.00	Horizontal	Vertical	Pass
8946.500	-36.51	19.45	-13.0	23.51	212.00	Horizontal	Vertical	Pass

Band:GSM850 Channel:LOW

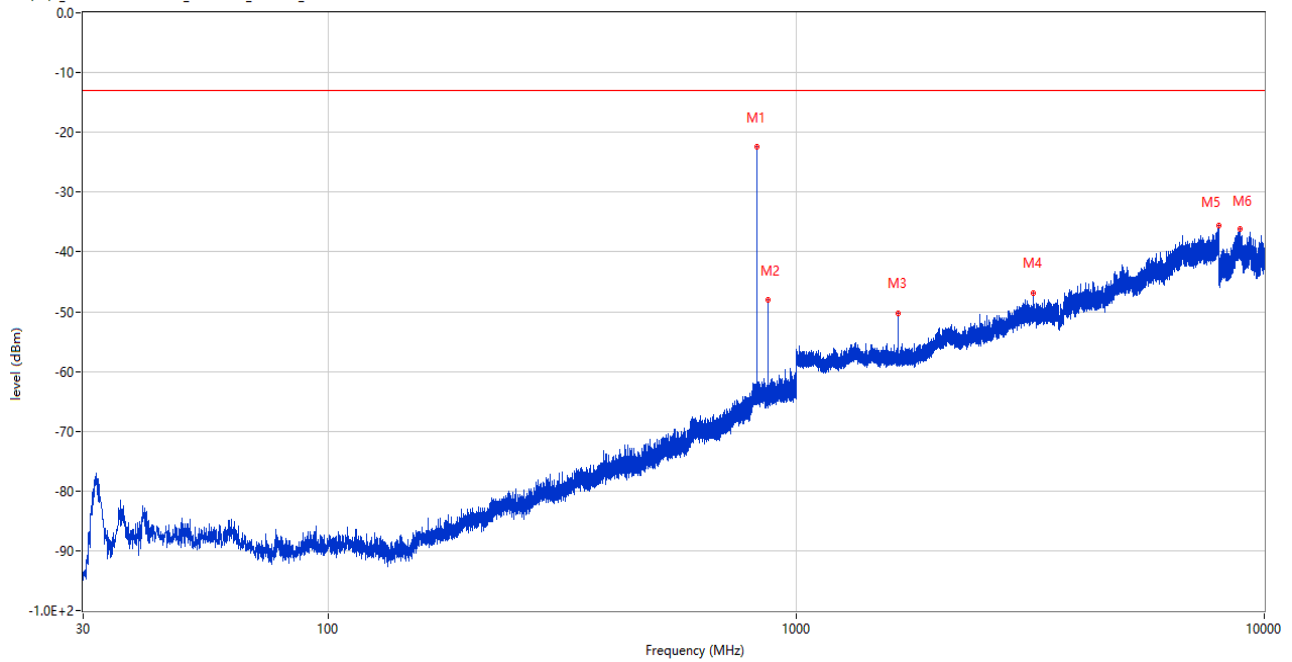
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-20.49	6.90	-13.0	7.49	268.00	Vertical	Vertical	N/A
869.244	-47.96	6.36	-13.0	34.96	99.00	Vertical	Vertical	N/A
1649.300	-42.38	-3.69	-13.0	29.38	230.00	Vertical	Vertical	Pass
2473.600	-48.35	0.97	-13.0	35.35	126.00	Vertical	Vertical	Pass
7989.500	-35.53	18.40	-13.0	22.53	315.00	Vertical	Vertical	Pass
8878.000	-36.10	20.02	-13.0	23.10	201.00	Vertical	Vertical	Pass

Band:GSM850 Channel:LOW

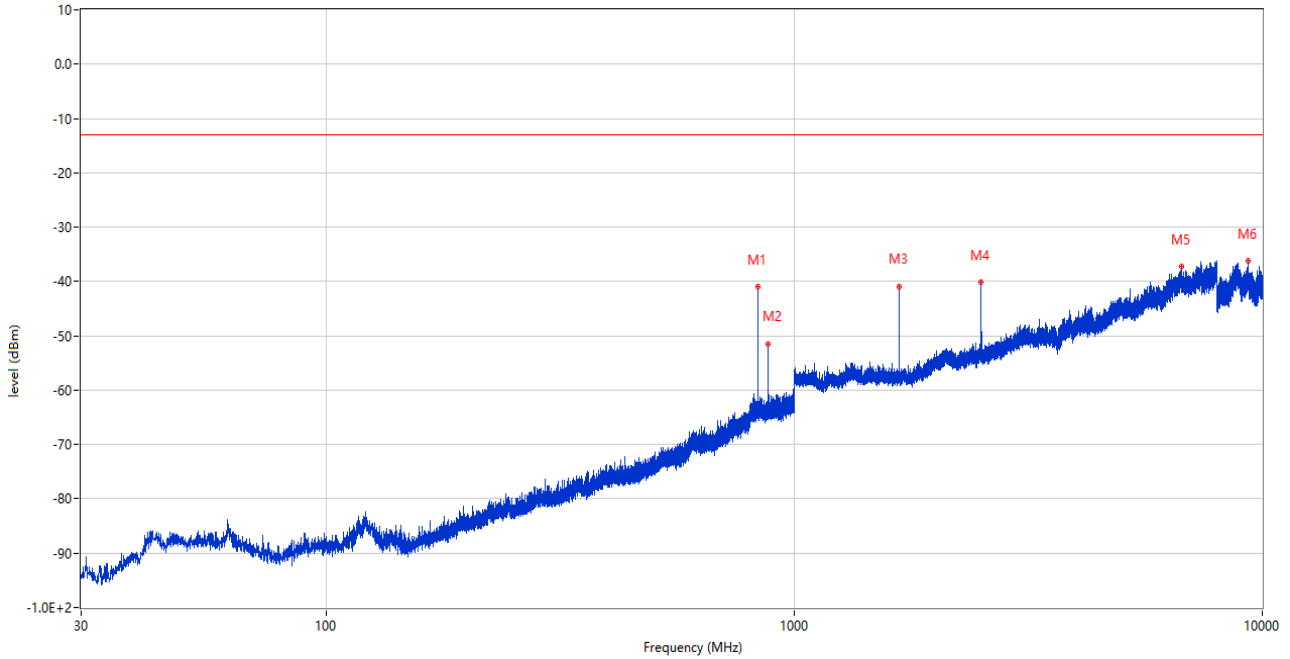
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-22.49	6.90	-13.0	9.49	3.00	Vertical	Horizontal	N/A
869.244	-47.94	6.36	-13.0	34.94	264.00	Vertical	Horizontal	N/A
1649.400	-50.24	-3.69	-13.0	37.24	63.00	Vertical	Horizontal	Pass
3214.250	-46.94	5.97	-13.0	33.94	141.00	Vertical	Horizontal	Pass
7994.750	-35.66	18.73	-13.0	22.66	307.00	Vertical	Horizontal	Pass
8863.799	-36.10	20.19	-13.0	23.10	132.00	Vertical	Horizontal	Pass

Band:GSM850 Channel:MID

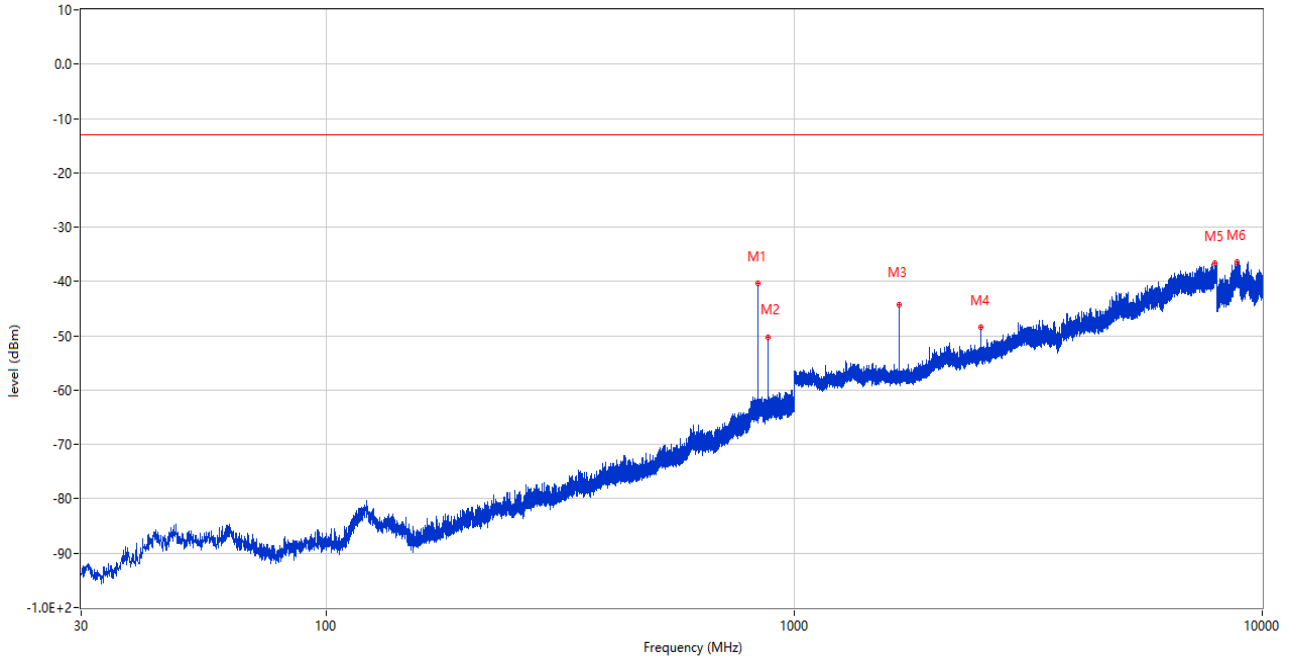
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-40.91	7.13	-13.0	27.91	226.00	Horizontal	Horizontal	N/A
881.612	-51.46	6.75	-13.0	38.46	48.00	Horizontal	Horizontal	N/A
1674.200	-40.88	-3.61	-13.0	27.88	221.00	Horizontal	Horizontal	Pass
2510.500	-40.21	1.49	-13.0	27.21	168.00	Horizontal	Horizontal	Pass
6715.250	-37.27	16.64	-13.0	24.27	360.00	Horizontal	Horizontal	Pass
9319.800	-36.14	19.53	-13.0	23.14	211.00	Horizontal	Horizontal	Pass

Band:GSM850 Channel:MID

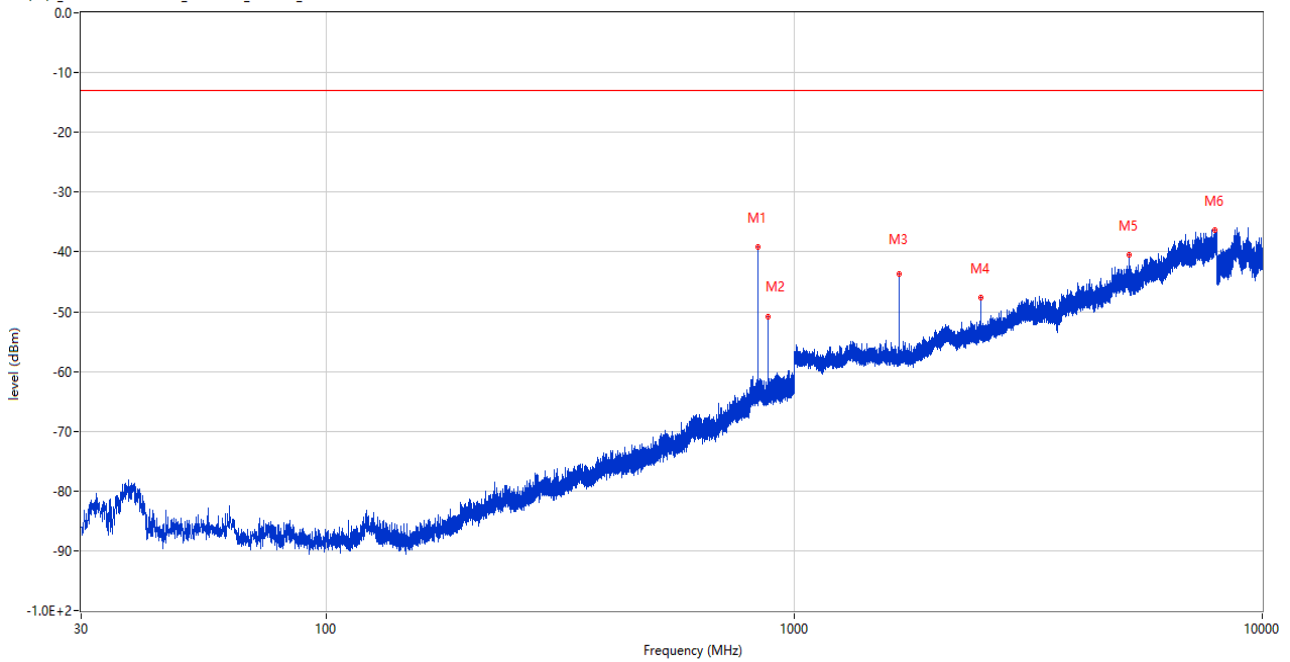
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-40.40	7.13	-13.0	27.40	117.00	Horizontal	Vertical	N/A
881.612	-50.23	6.75	-13.0	37.23	290.00	Horizontal	Vertical	N/A
1674.100	-44.23	-3.61	-13.0	31.23	216.00	Horizontal	Vertical	Pass
2510.700	-48.48	1.48	-13.0	35.48	189.00	Horizontal	Vertical	Pass
7907.250	-36.67	18.04	-13.0	23.67	347.00	Horizontal	Vertical	Pass
8855.200	-36.34	20.30	-13.0	23.34	-3.00	Horizontal	Vertical	Pass

Band:GSM850 Channel:MID

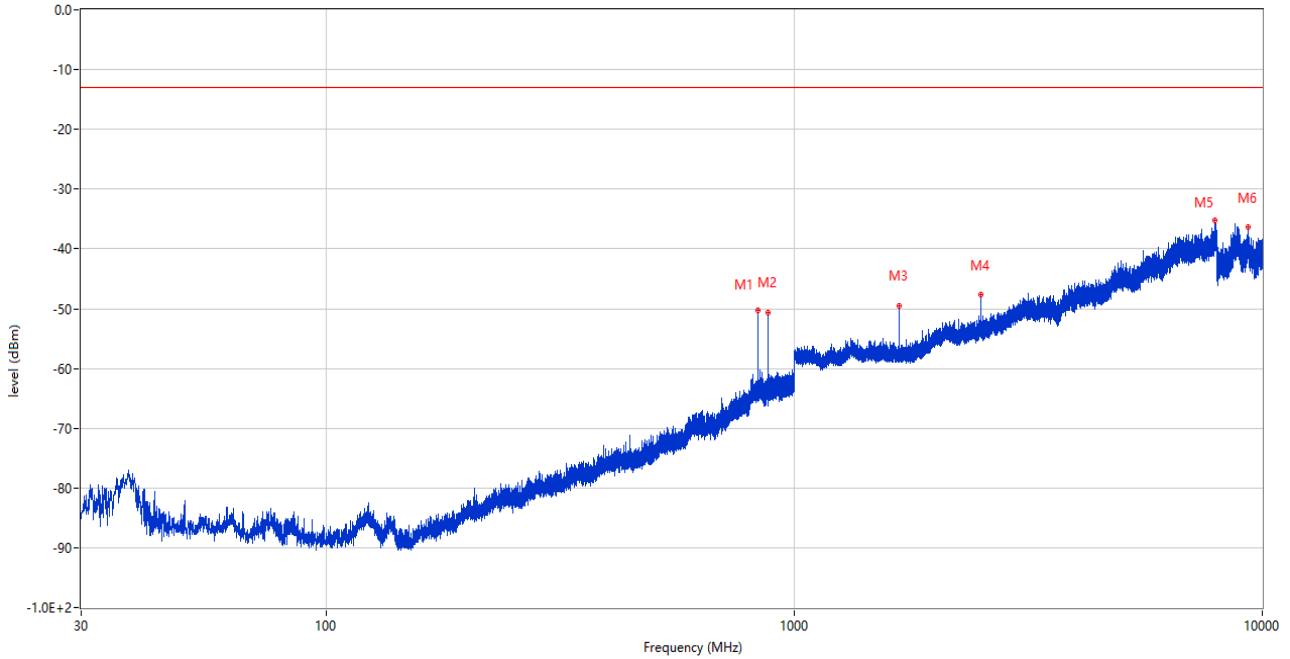
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-39.23	7.13	-13.0	26.23	271.00	Vertical	Vertical	N/A
881.660	-50.87	6.75	-13.0	37.87	334.00	Vertical	Vertical	N/A
1674.200	-43.73	-3.61	-13.0	30.73	320.00	Vertical	Vertical	Pass
2510.600	-47.67	1.48	-13.0	34.67	48.00	Vertical	Vertical	Pass
5203.500	-40.51	12.42	-13.0	27.51	260.00	Vertical	Vertical	Pass
7925.500	-36.38	18.42	-13.0	23.38	331.00	Vertical	Vertical	Pass

Band:GSM850 Channel:MID

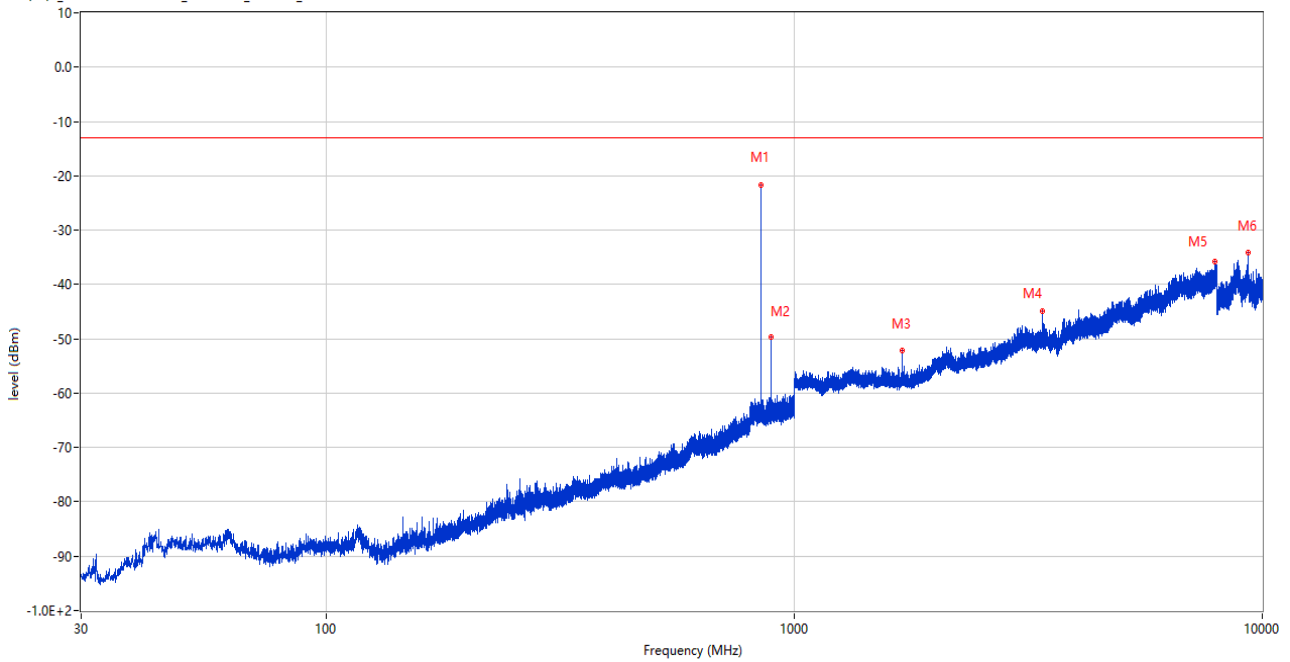
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-50.33	7.13	-13.0	37.33	362.00	Vertical	Horizontal	N/A
881.660	-50.73	6.75	-13.0	37.73	286.00	Vertical	Horizontal	N/A
1674.300	-49.59	-3.62	-13.0	36.59	47.00	Vertical	Horizontal	Pass
2510.900	-47.68	1.47	-13.0	34.68	25.00	Vertical	Horizontal	Pass
7936.250	-35.27	18.91	-13.0	22.27	21.00	Vertical	Horizontal	Pass
9315.401	-36.40	19.59	-13.0	23.40	275.00	Vertical	Horizontal	Pass

Band:GSM850 Channel:HIGH

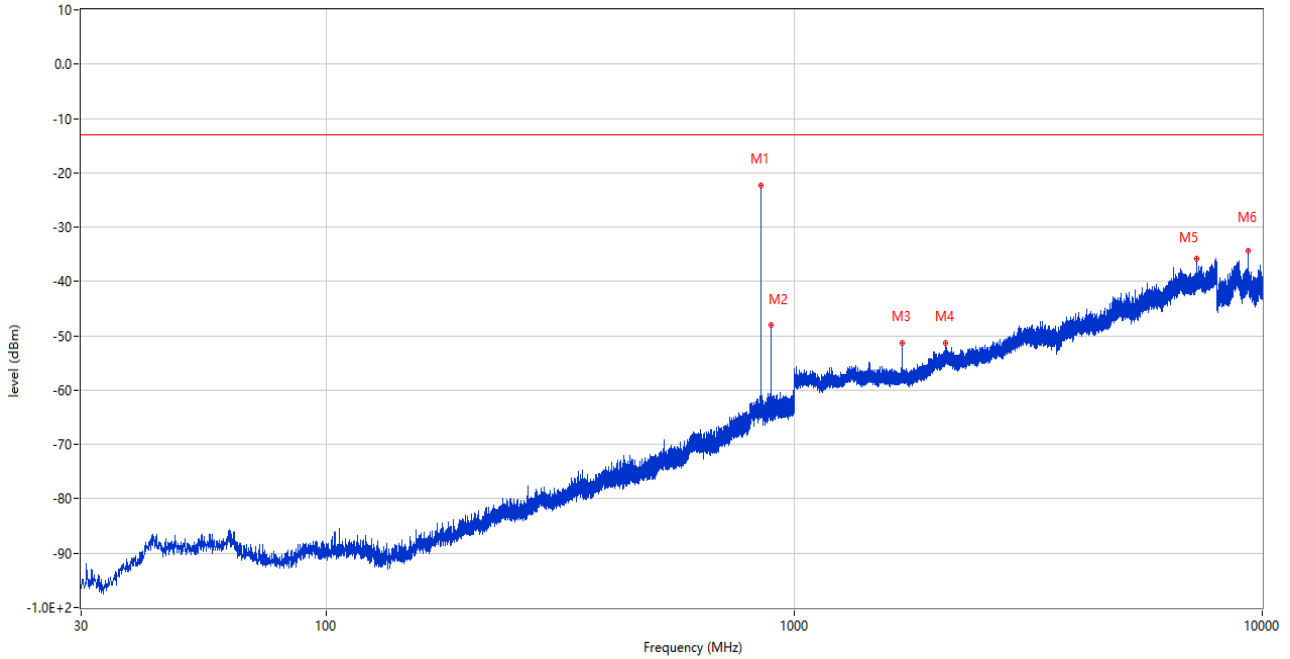
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-21.61	7.31	-13.0	8.61	12.00	Horizontal	Horizontal	N/A
893.737	-49.69	6.90	-13.0	36.69	43.00	Horizontal	Horizontal	N/A
1698.500	-52.17	-3.60	-13.0	39.17	325.00	Horizontal	Horizontal	Pass
3395.750	-44.82	7.38	-13.0	31.82	27.00	Horizontal	Horizontal	Pass
7934.250	-35.81	18.84	-13.0	22.81	10.00	Horizontal	Horizontal	Pass
9337.600	-34.06	19.29	-13.0	21.06	332.00	Horizontal	Horizontal	Pass

Band:GSM850 Channel:HIGH

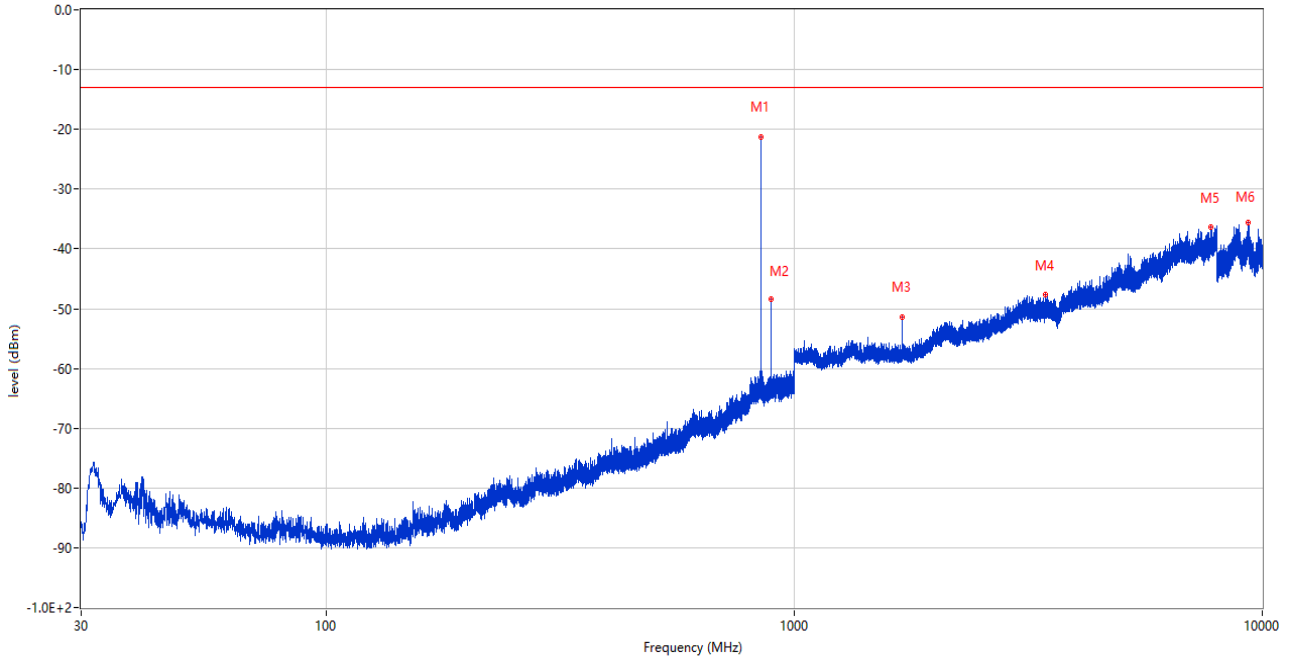
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-22.36	7.31	-13.0	9.36	118.00	Horizontal	Vertical	N/A
893.833	-48.06	6.89	-13.0	35.06	40.00	Horizontal	Vertical	N/A
1698.400	-51.38	-3.59	-13.0	38.38	63.00	Horizontal	Vertical	Pass
2106.400	-51.41	0.29	-13.0	38.41	164.00	Horizontal	Vertical	Pass
7259.000	-35.77	17.69	-13.0	22.77	179.00	Horizontal	Vertical	Pass
9337.700	-34.40	19.29	-13.0	21.40	231.00	Horizontal	Vertical	Pass

Band:GSM850 Channel:HIGH

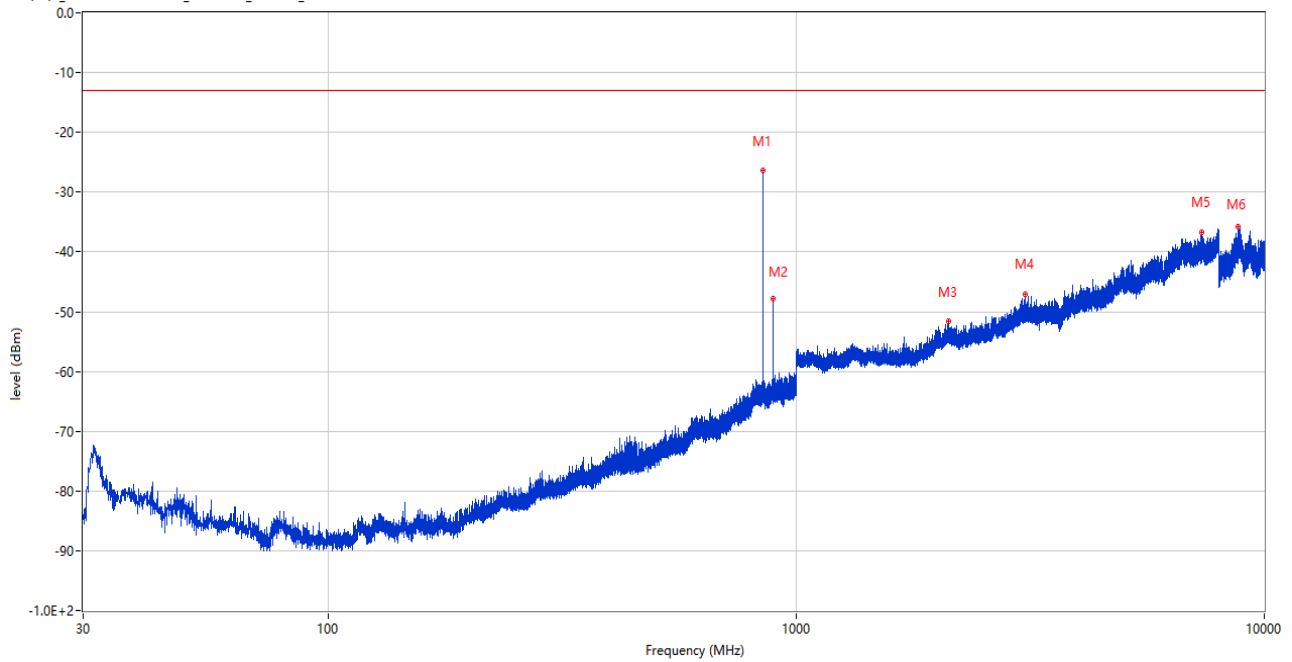
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-21.19	7.31	-13.0	8.19	166.00	Vertical	Vertical	N/A
893.737	-48.47	6.90	-13.0	35.47	290.00	Vertical	Vertical	N/A
1698.500	-51.35	-3.60	-13.0	38.35	51.00	Vertical	Vertical	Pass
3444.250	-47.67	7.52	-13.0	34.67	217.00	Vertical	Vertical	Pass
7782.750	-36.44	18.20	-13.0	23.44	88.00	Vertical	Vertical	Pass
9337.900	-35.58	19.28	-13.0	22.58	174.00	Vertical	Vertical	Pass

Band:GSM850 Channel:HIGH

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

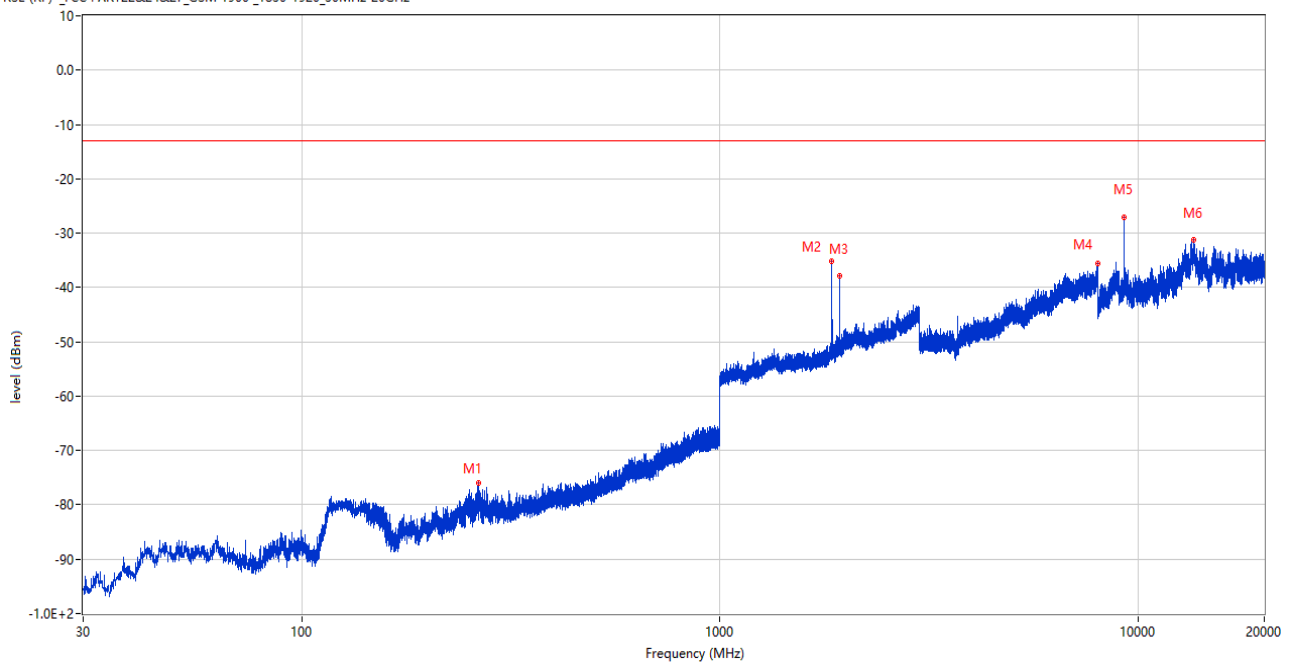


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-26.44	7.31	-13.0	13.44	-3.00	Vertical	Horizontal	N/A
893.833	-47.79	6.89	-13.0	34.79	284.00	Vertical	Horizontal	N/A
2112.500	-51.65	0.27	-13.0	38.65	160.00	Vertical	Horizontal	Pass
3092.000	-47.01	6.83	-13.0	34.01	339.00	Vertical	Horizontal	Pass
7355.000	-36.64	17.23	-13.0	23.64	205.00	Vertical	Horizontal	Pass
8793.900	-35.84	19.45	-13.0	22.84	83.00	Vertical	Horizontal	Pass

1.2 GSM 1900

Band:GSM1900 Channel:LOW

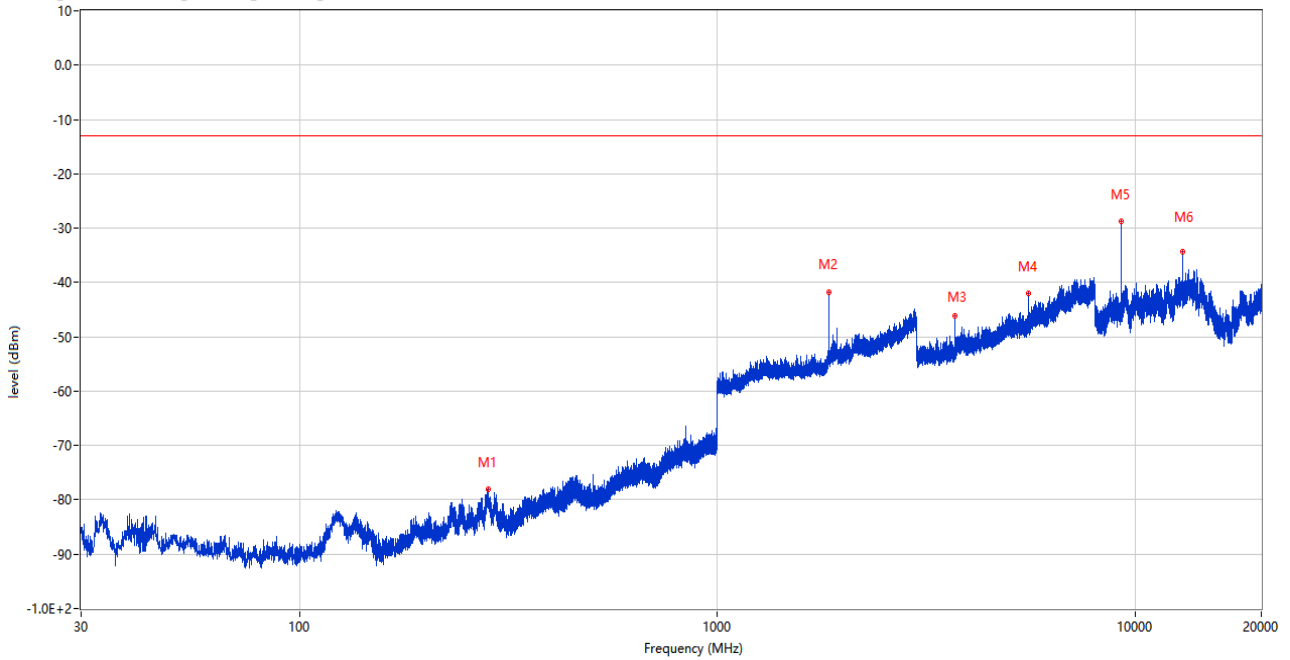
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
264.255	-75.93	-13.40	-13.0	62.93	67.00	Horizontal	Horizontal	Pass
1851.100	-35.20	2.54	-13.0	22.20	204.00	Horizontal	Horizontal	N/A
1931.200	-37.95	3.16	-13.0	24.95	281.00	Horizontal	Horizontal	N/A
7997.750	-35.57	18.89	-13.0	22.57	299.00	Horizontal	Horizontal	Pass
9252.100	-26.98	18.53	-13.0	13.98	334.00	Horizontal	Horizontal	Pass
13571.063	-31.20	25.07	-13.0	18.20	360.00	Horizontal	Horizontal	Pass

Band:GSM1900 Channel:LOW

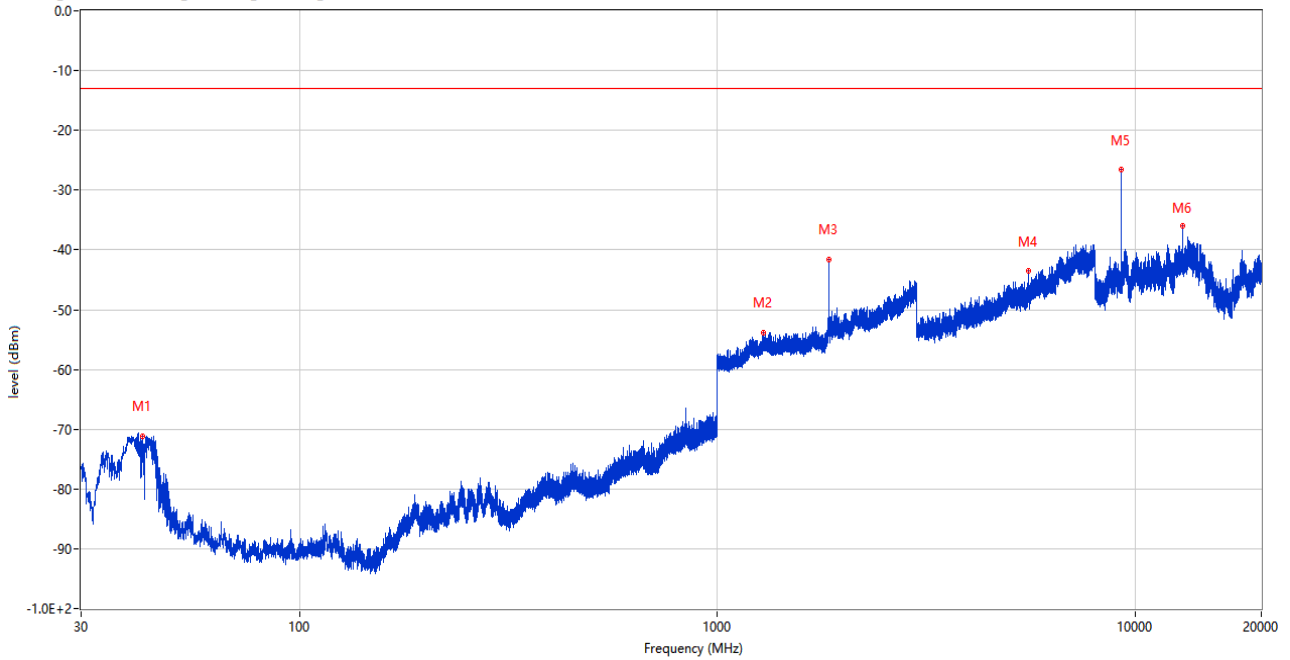
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
282.006	-77.99	-12.93	-13.0	64.99	191.00	Horizontal	Vertical	Pass
1851.100	-41.71	1.17	-13.0	28.71	2.00	Horizontal	Vertical	N/A
3701.000	-46.20	5.25	-13.0	33.20	137.00	Horizontal	Vertical	Pass
5551.250	-42.07	9.42	-13.0	29.07	179.00	Horizontal	Vertical	Pass
9251.863	-28.69	13.08	-13.0	15.69	68.00	Horizontal	Vertical	Pass
12952.275	-34.31	15.08	-13.0	21.31	197.00	Horizontal	Vertical	Pass

Band:GSM1900 Channel:LOW

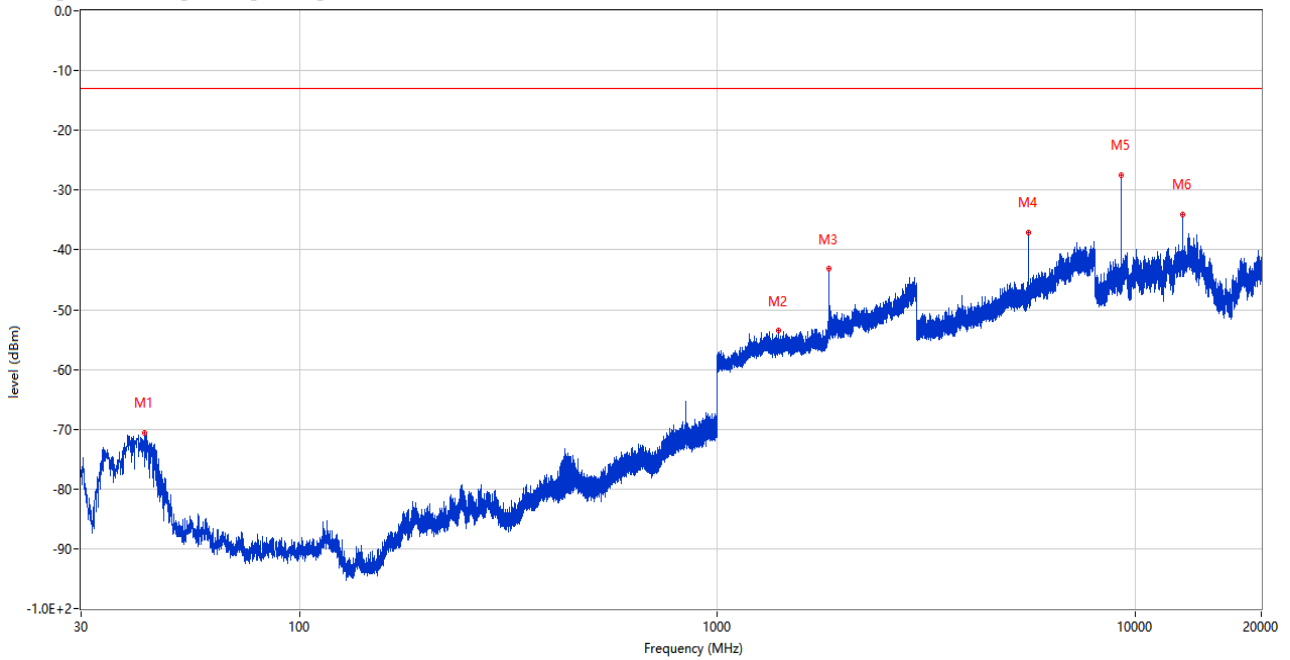
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
42.028	-71.10	-18.63	-13.0	58.10	262.00	Vertical	Vertical	Pass
1290.200	-53.78	-1.06	-13.0	40.78	3.00	Vertical	Vertical	Pass
1850.900	-41.61	1.17	-13.0	28.61	228.00	Vertical	Vertical	N/A
5551.250	-43.59	9.42	-13.0	30.59	264.00	Vertical	Vertical	Pass
9251.625	-26.61	13.08	-13.0	13.61	201.00	Vertical	Vertical	Pass
12952.275	-35.96	15.08	-13.0	22.96	135.00	Vertical	Vertical	Pass

Band:GSM1900 Channel:LOW

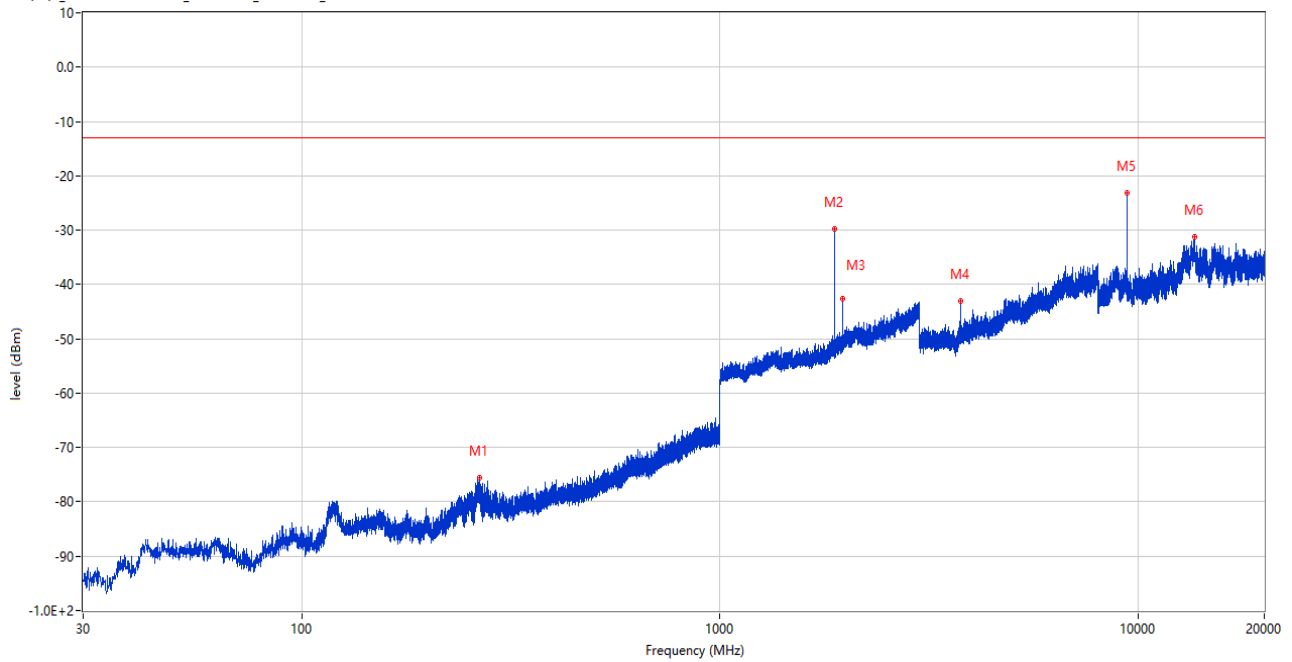
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
42.658	-70.55	-18.30	-13.0	57.55	78.00	Vertical	Horizontal	Pass
1400.100	-53.57	-1.75	-13.0	40.57	262.00	Vertical	Horizontal	Pass
1850.800	-43.21	1.17	-13.0	30.21	12.00	Vertical	Horizontal	N/A
5551.250	-37.04	9.42	-13.0	24.04	341.00	Vertical	Horizontal	Pass
9251.863	-27.45	13.08	-13.0	14.45	91.00	Vertical	Horizontal	Pass
12951.550	-34.04	15.09	-13.0	21.04	154.00	Vertical	Horizontal	Pass

Band:GSM1900 Channel:MID

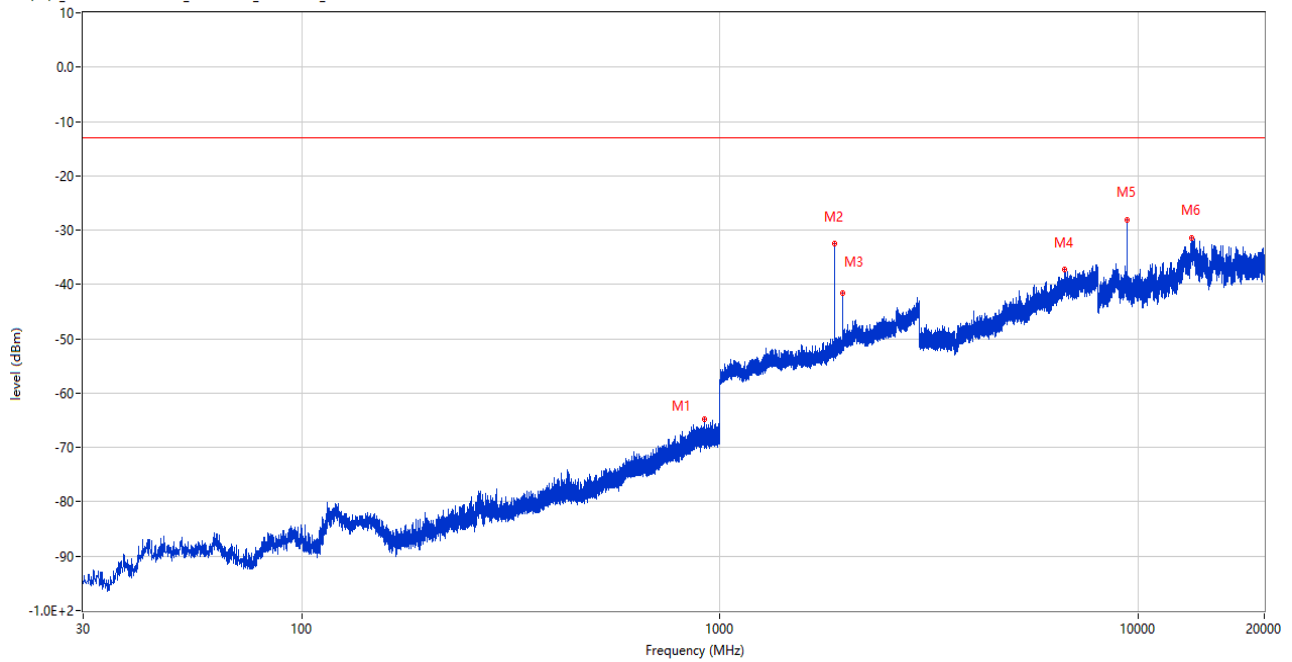
RSE (RF)_FCC PART2&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
266.244	-75.58	-13.20	-13.0	62.58	74.00	Horizontal	Horizontal	Pass
1880.900	-29.85	2.77	-13.0	16.85	238.00	Horizontal	Horizontal	N/A
1960.700	-42.67	3.40	-13.0	29.67	277.00	Horizontal	Horizontal	N/A
3760.750	-43.13	9.18	-13.0	30.13	41.00	Horizontal	Horizontal	Pass
9400.537	-23.22	18.18	-13.0	10.22	332.00	Horizontal	Horizontal	Pass
13600.787	-31.15	24.87	-13.0	18.15	249.00	Horizontal	Horizontal	Pass

Band:GSM1900 Channel:MID

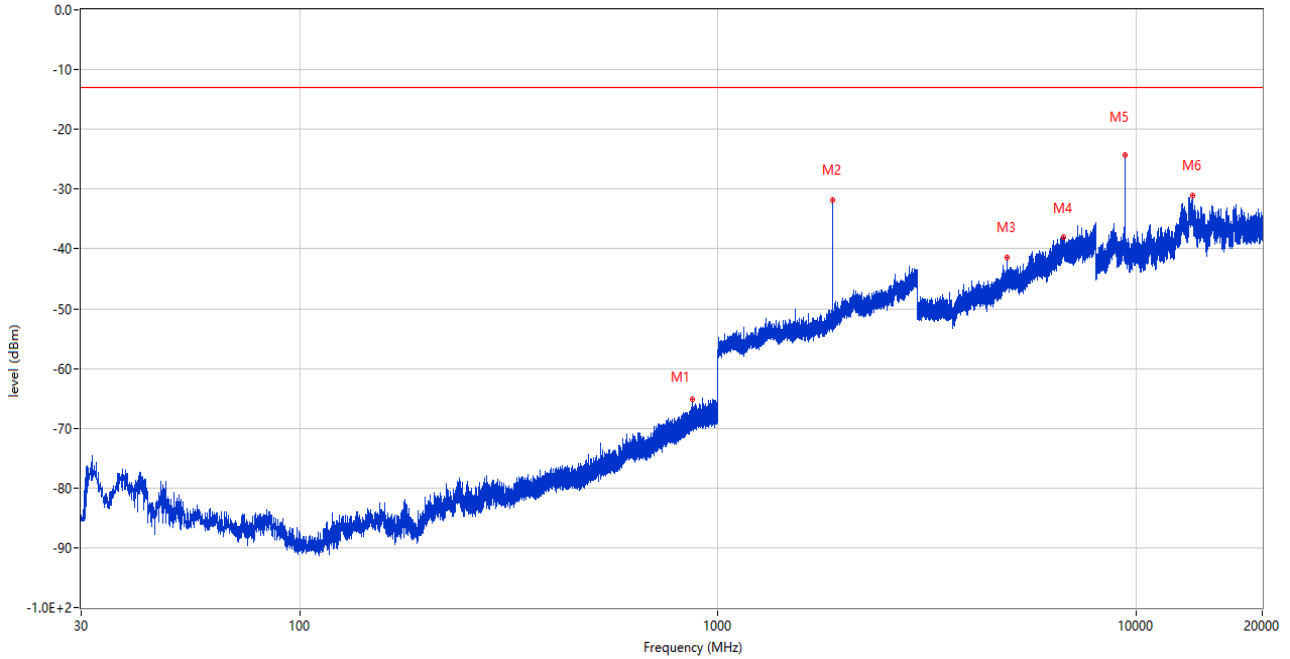
RSE (RF)_FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
916.143	-64.85	2.41	-13.0	51.85	254.00	Horizontal	Vertical	Pass
1880.700	-32.57	2.76	-13.0	19.57	26.00	Horizontal	Vertical	N/A
1960.800	-41.65	3.39	-13.0	28.65	277.00	Horizontal	Vertical	N/A
6677.250	-37.30	16.79	-13.0	24.30	117.00	Horizontal	Vertical	Pass
9401.012	-28.01	18.19	-13.0	15.01	344.00	Horizontal	Vertical	Pass
13435.487	-31.33	24.61	-13.0	18.33	180.00	Horizontal	Vertical	Pass

Band:GSM1900 Channel:MID

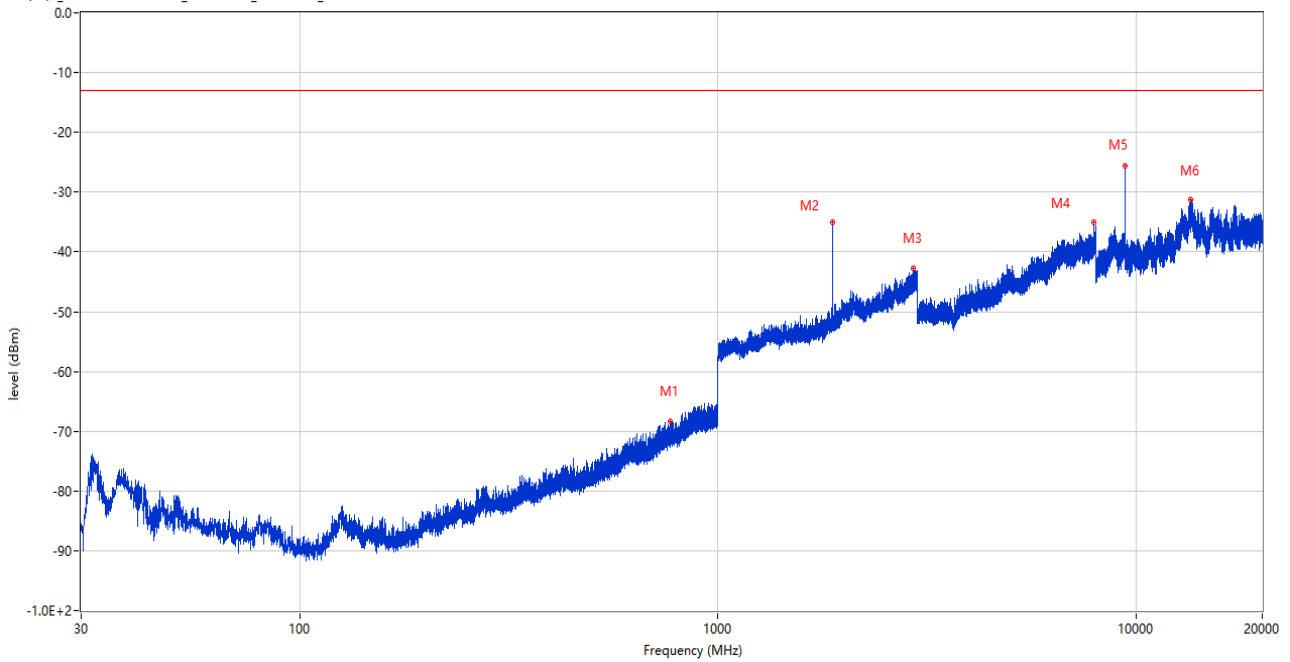
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
866.043	-65.11	2.05	-13.0	52.11	290.00	Vertical	Vertical	Pass
1880.800	-31.78	2.77	-13.0	18.78	252.00	Vertical	Vertical	N/A
4903.500	-41.49	12.52	-13.0	28.49	235.00	Vertical	Vertical	Pass
6703.500	-38.06	16.75	-13.0	25.06	155.00	Vertical	Vertical	Pass
9400.776	-24.27	18.18	-13.0	11.27	286.00	Vertical	Vertical	Pass
13619.276	-31.08	24.85	-13.0	18.08	12.00	Vertical	Vertical	Pass

Band:GSM1900 Channel:MID

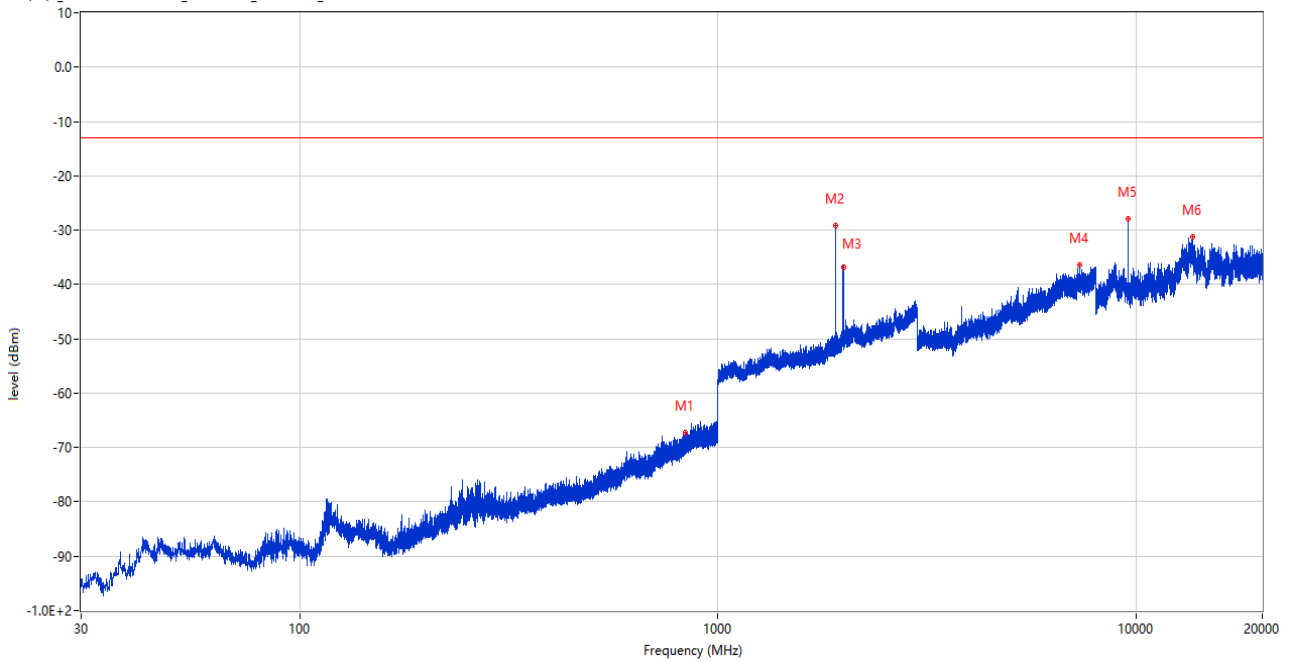
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
767.540	-68.30	-0.18	-13.0	55.30	0.00	Vertical	Horizontal	Pass
1880.800	-34.98	2.77	-13.0	21.98	54.00	Vertical	Horizontal	N/A
2935.200	-42.70	10.53	-13.0	29.70	360.00	Vertical	Horizontal	Pass
7931.000	-35.04	18.76	-13.0	22.04	198.00	Vertical	Horizontal	Pass
9400.776	-25.62	18.18	-13.0	12.62	72.00	Vertical	Horizontal	Pass
13476.088	-31.31	24.21	-13.0	18.31	17.00	Vertical	Horizontal	Pass

Band:GSM1900 Channel:HIGH

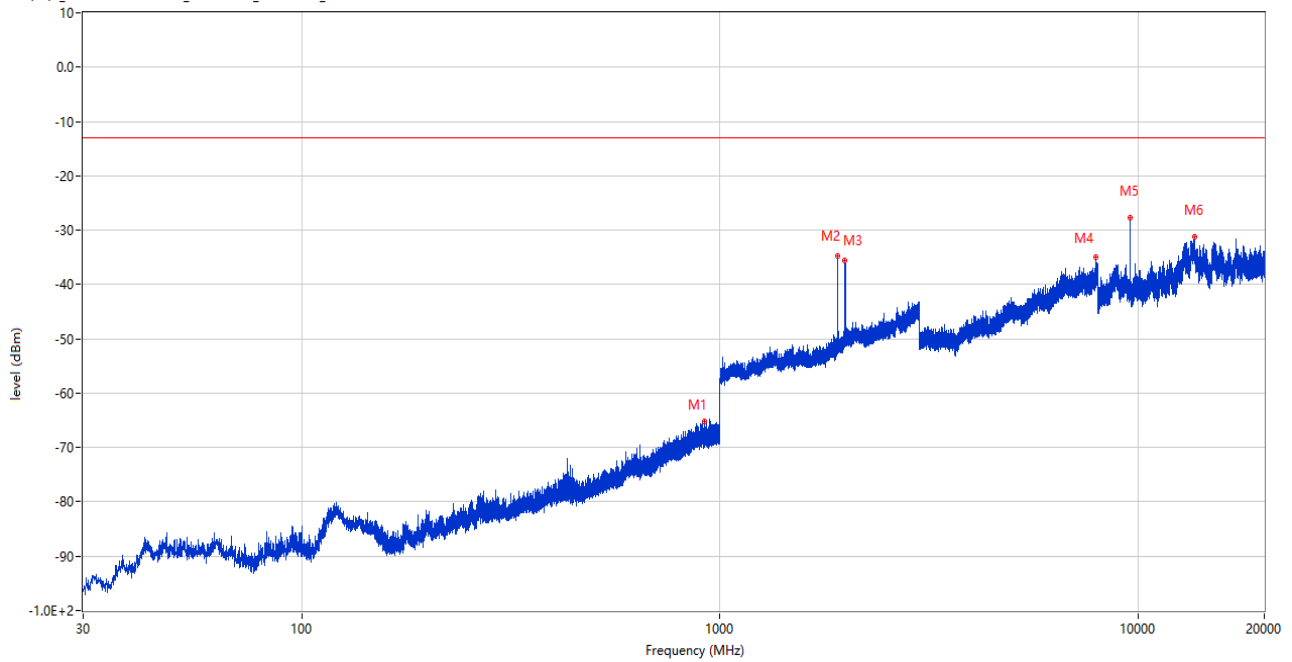
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.148	-67.29	0.94	-13.0	54.29	0.00	Horizontal	Horizontal	Pass
1910.600	-29.18	3.10	-13.0	16.18	184.00	Horizontal	Horizontal	N/A
1990.900	-36.80	4.51	-13.0	23.80	269.00	Horizontal	Horizontal	N/A
7302.000	-36.46	16.73	-13.0	23.46	6.00	Horizontal	Horizontal	Pass
9549.924	-27.99	18.18	-13.0	14.99	276.00	Horizontal	Horizontal	Pass
13602.237	-31.15	24.87	-13.0	18.15	132.00	Horizontal	Horizontal	Pass

Band:GSM1900 Channel:HIGH

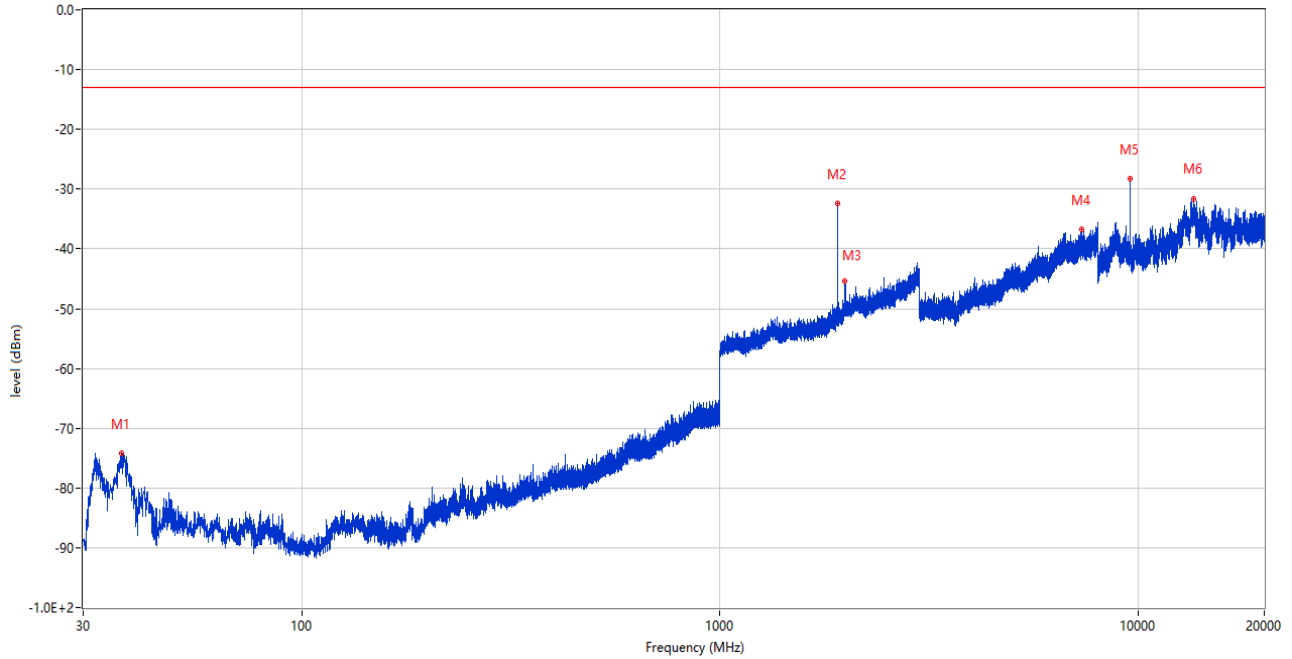
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
917.065	-65.24	2.42	-13.0	52.24	302.00	Horizontal	Vertical	Pass
1910.600	-34.73	3.10	-13.0	21.73	27.00	Horizontal	Vertical	N/A
1990.600	-35.66	4.55	-13.0	22.66	271.00	Horizontal	Vertical	N/A
7928.500	-34.86	18.57	-13.0	21.86	267.00	Horizontal	Vertical	Pass
9549.688	-27.76	18.17	-13.0	14.76	106.00	Horizontal	Vertical	Pass
13633.412	-31.15	24.84	-13.0	18.15	90.00	Horizontal	Vertical	Pass

Band:GSM1900 Channel:HIGH

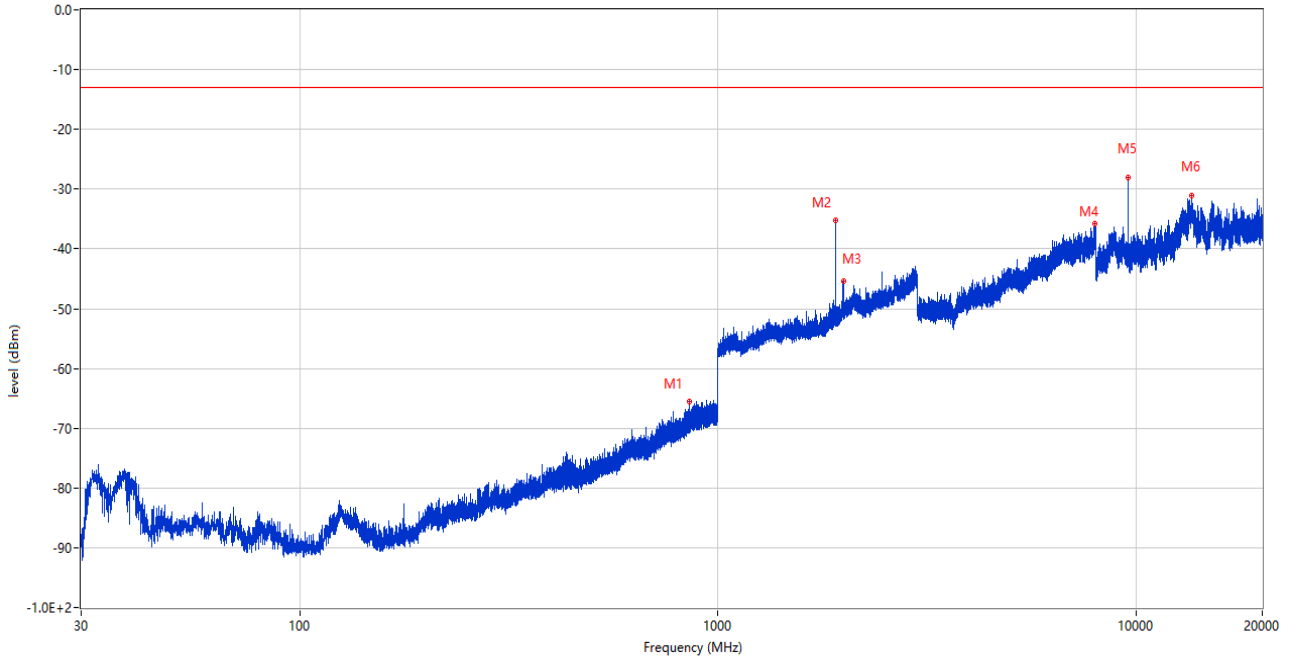
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
37.130	-74.27	-20.82	-13.0	61.27	174.00	Vertical	Vertical	Pass
1910.600	-32.44	3.10	-13.0	19.44	237.00	Vertical	Vertical	N/A
1990.700	-45.30	4.54	-13.0	32.30	42.00	Vertical	Vertical	N/A
7327.250	-36.77	17.26	-13.0	23.77	360.00	Vertical	Vertical	Pass
9549.213	-28.30	18.16	-13.0	15.30	299.00	Vertical	Vertical	Pass
13590.638	-31.63	24.94	-13.0	18.63	213.00	Vertical	Vertical	Pass

Band:GSM1900 Channel:HIGH

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



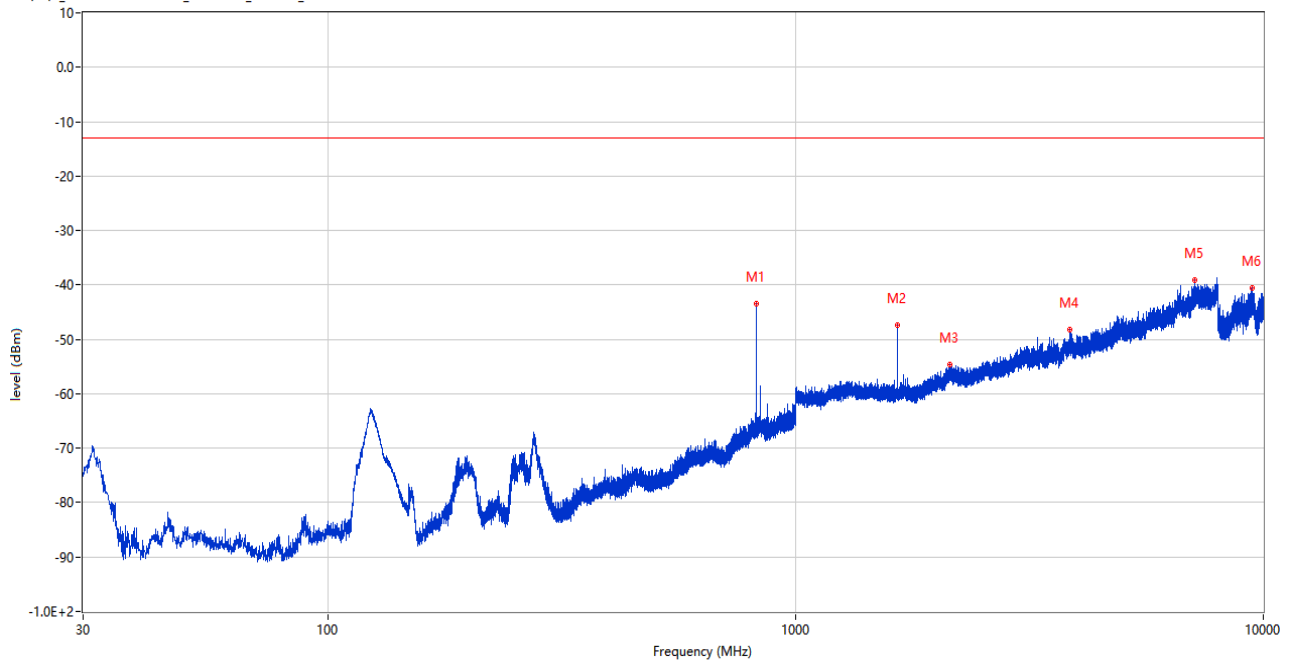
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
852.366	-65.61	1.44	-13.0	52.61	-3.00	Vertical	Horizontal	Pass
1910.500	-35.16	3.10	-13.0	22.16	57.00	Vertical	Horizontal	N/A
1990.900	-45.34	4.51	-13.0	32.34	47.00	Vertical	Horizontal	N/A
7940.000	-35.81	18.97	-13.0	22.81	210.00	Vertical	Horizontal	Pass
9549.688	-28.08	18.17	-13.0	15.08	129.00	Vertical	Horizontal	Pass
13592.088	-31.15	24.93	-13.0	18.15	-3.00	Vertical	Horizontal	Pass

2. EGPRS

2.1 EGPRS 850

Band:EGPRS850 Channel:LOW

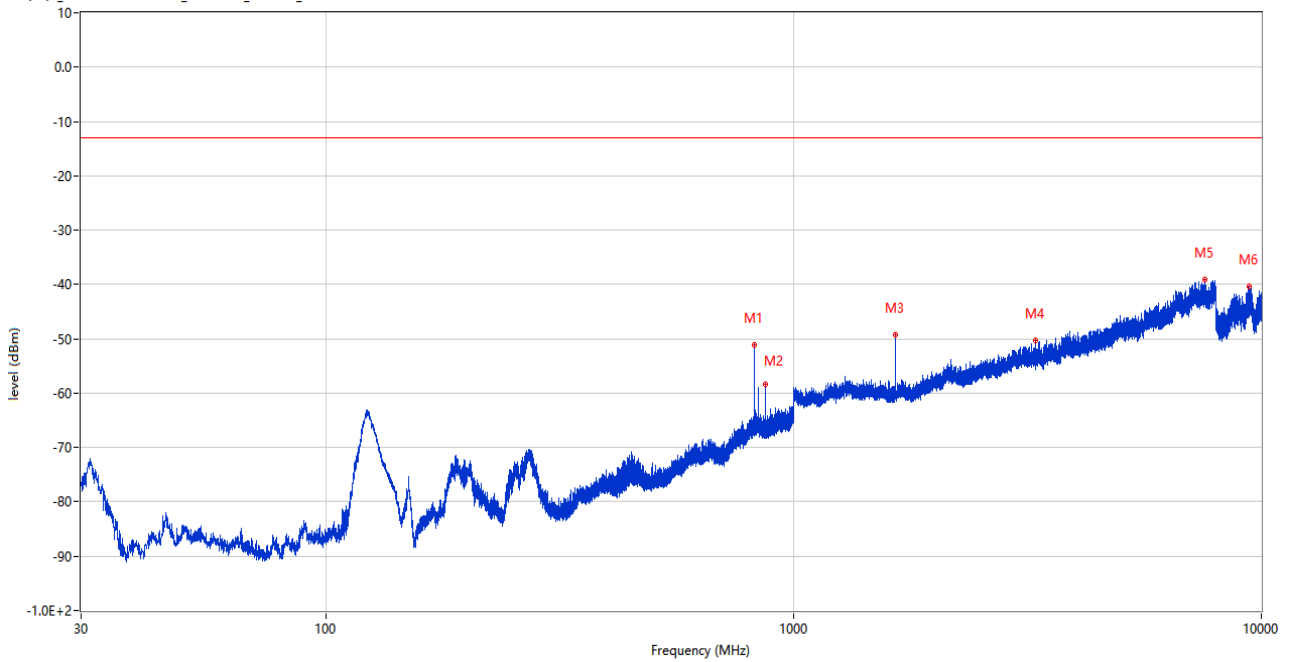
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-43.40	4.26	-13.0	30.40	245.00	Horizontal	Horizontal	N/A
1649.000	-47.47	-5.92	-13.0	34.47	268.00	Horizontal	Horizontal	Pass
2138.000	-54.60	-2.12	-13.0	41.60	214.00	Horizontal	Horizontal	Pass
3860.000	-48.24	7.21	-13.0	35.24	306.00	Horizontal	Horizontal	Pass
7139.750	-39.19	13.71	-13.0	26.19	121.00	Horizontal	Horizontal	Pass
9446.799	-40.57	13.75	-13.0	27.57	272.00	Horizontal	Horizontal	Pass

Band:EGPRS850 Channel:LOW

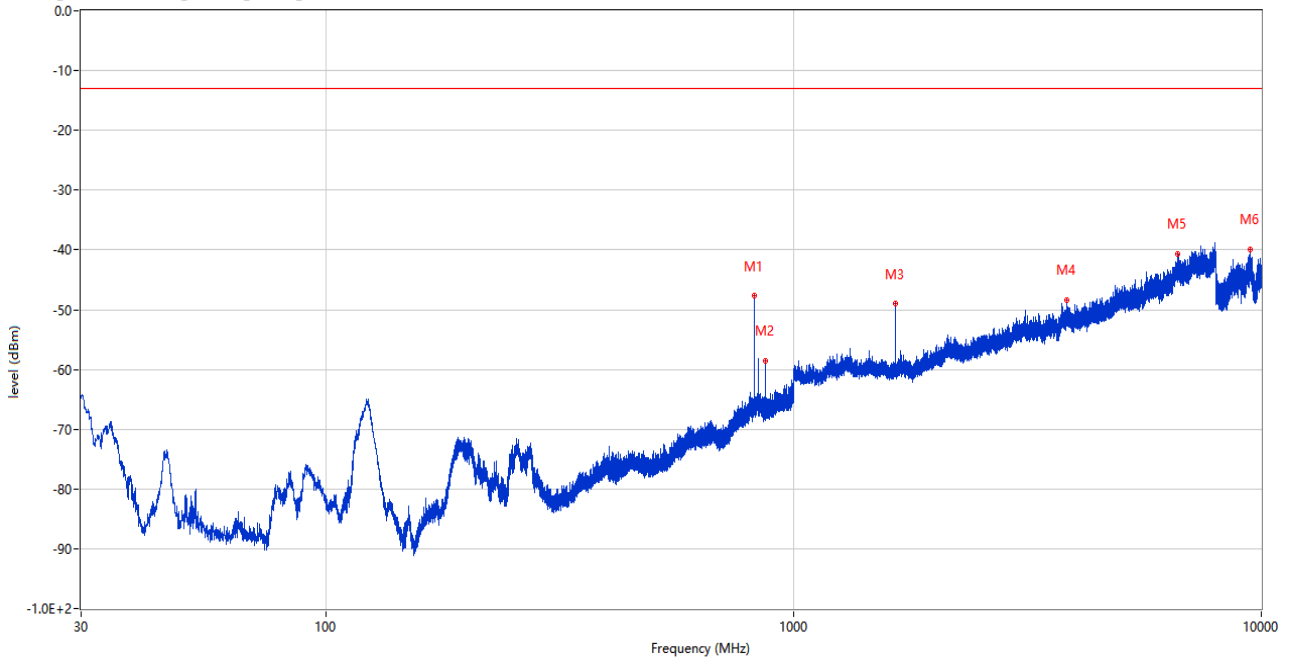
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-51.18	4.26	-13.0	38.18	222.00	Horizontal	Vertical	N/A
869.196	-58.44	3.50	-13.0	45.44	49.00	Horizontal	Vertical	N/A
1649.200	-49.20	-5.91	-13.0	36.20	111.00	Horizontal	Vertical	Pass
3297.500	-50.31	3.99	-13.0	37.31	139.00	Horizontal	Vertical	Pass
7590.500	-39.19	14.06	-13.0	26.19	131.00	Horizontal	Vertical	Pass
9443.000	-40.29	13.72	-13.0	27.29	180.00	Horizontal	Vertical	Pass

Band:EGPRS850 Channel:LOW

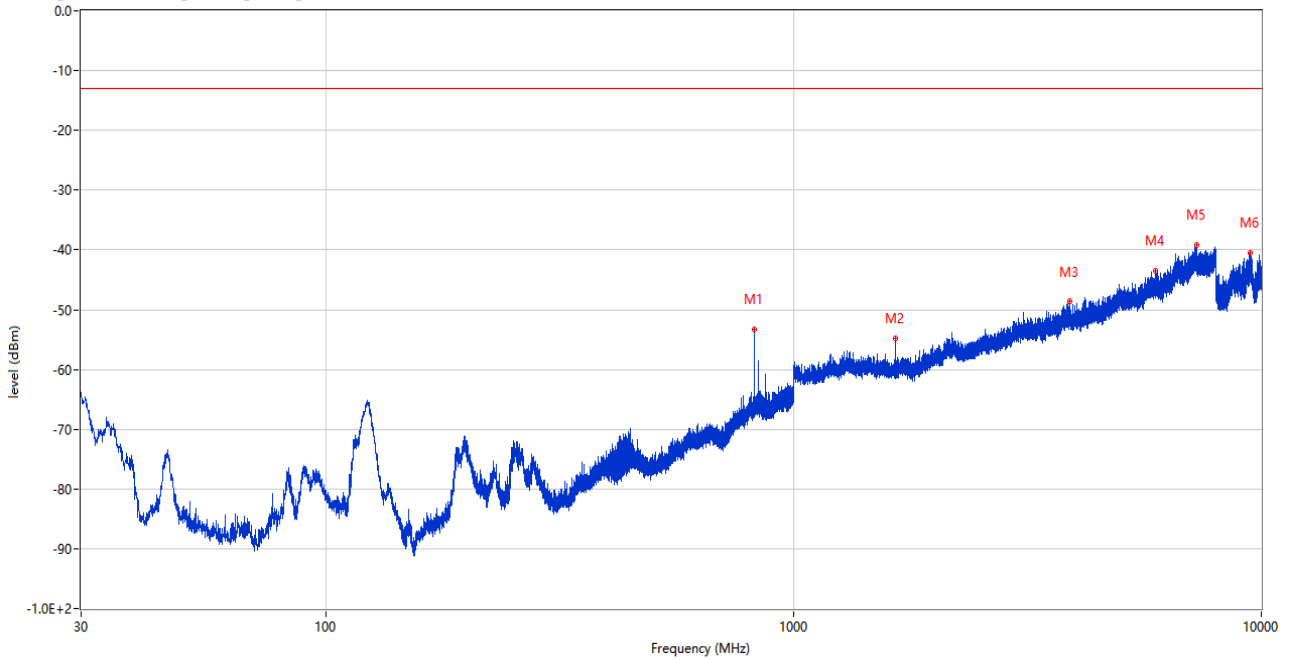
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-47.71	4.26	-13.0	34.71	55.00	Vertical	Vertical	N/A
869.147	-58.57	3.50	-13.0	45.57	237.00	Vertical	Vertical	N/A
1649.000	-48.99	-5.92	-13.0	35.99	237.00	Vertical	Vertical	Pass
3831.750	-48.39	6.34	-13.0	35.39	310.00	Vertical	Vertical	Pass
6631.750	-40.61	12.94	-13.0	27.61	217.00	Vertical	Vertical	Pass
9451.000	-39.92	13.76	-13.0	26.92	130.00	Vertical	Vertical	Pass

Band:EGPRS850 Channel:LOW

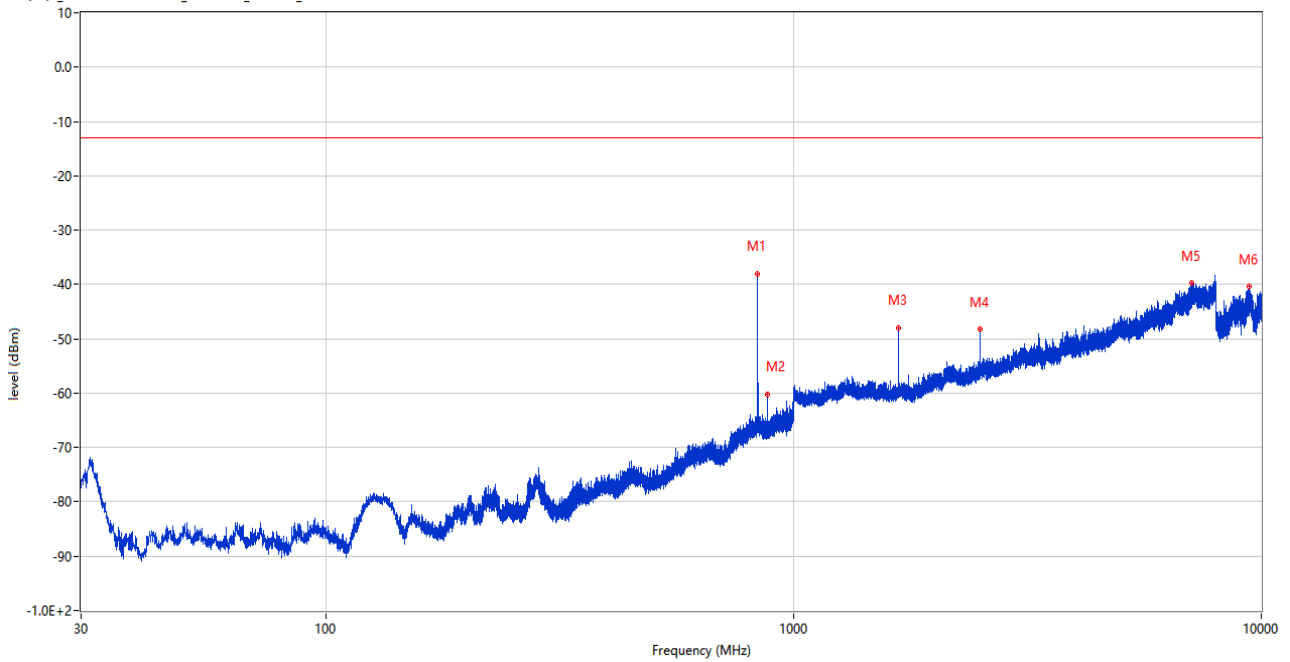
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-53.24	4.26	-13.0	40.24	217.00	Vertical	Horizontal	N/A
1649.300	-54.79	-5.90	-13.0	41.79	132.00	Vertical	Horizontal	Pass
3894.750	-48.52	6.99	-13.0	35.52	266.00	Vertical	Horizontal	Pass
5929.250	-43.50	10.44	-13.0	30.50	341.00	Vertical	Horizontal	Pass
7265.500	-39.10	14.69	-13.0	26.10	47.00	Vertical	Horizontal	Pass
9466.000	-40.49	13.44	-13.0	27.49	273.00	Vertical	Horizontal	Pass

Band:EGPRS850 Channel:MID

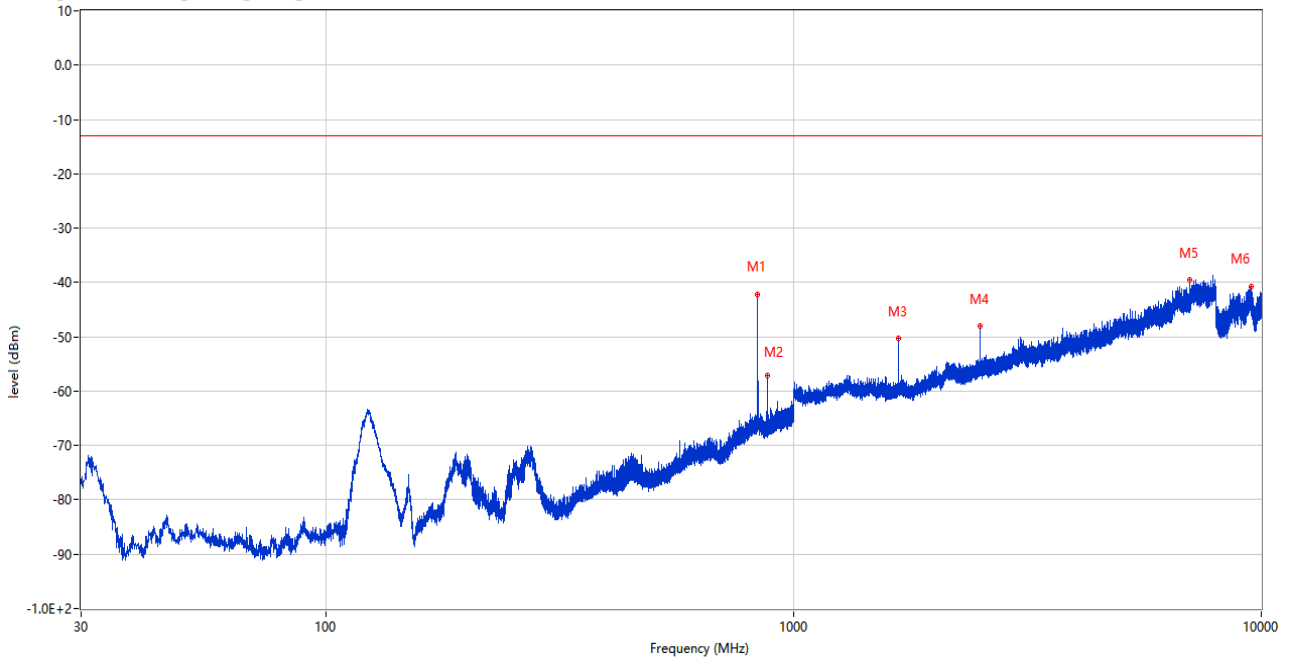
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-38.01	4.74	-13.0	25.01	243.00	Horizontal	Horizontal	N/A
881.612	-60.25	3.51	-13.0	47.25	33.00	Horizontal	Horizontal	N/A
1674.000	-47.91	-5.63	-13.0	34.91	319.00	Horizontal	Horizontal	Pass
2510.700	-48.30	-0.66	-13.0	35.30	108.00	Horizontal	Horizontal	Pass
7096.000	-39.74	13.48	-13.0	26.74	196.00	Horizontal	Horizontal	Pass
9443.700	-40.43	13.73	-13.0	27.43	115.00	Horizontal	Horizontal	Pass

Band:EGPRS850 Channel:MID

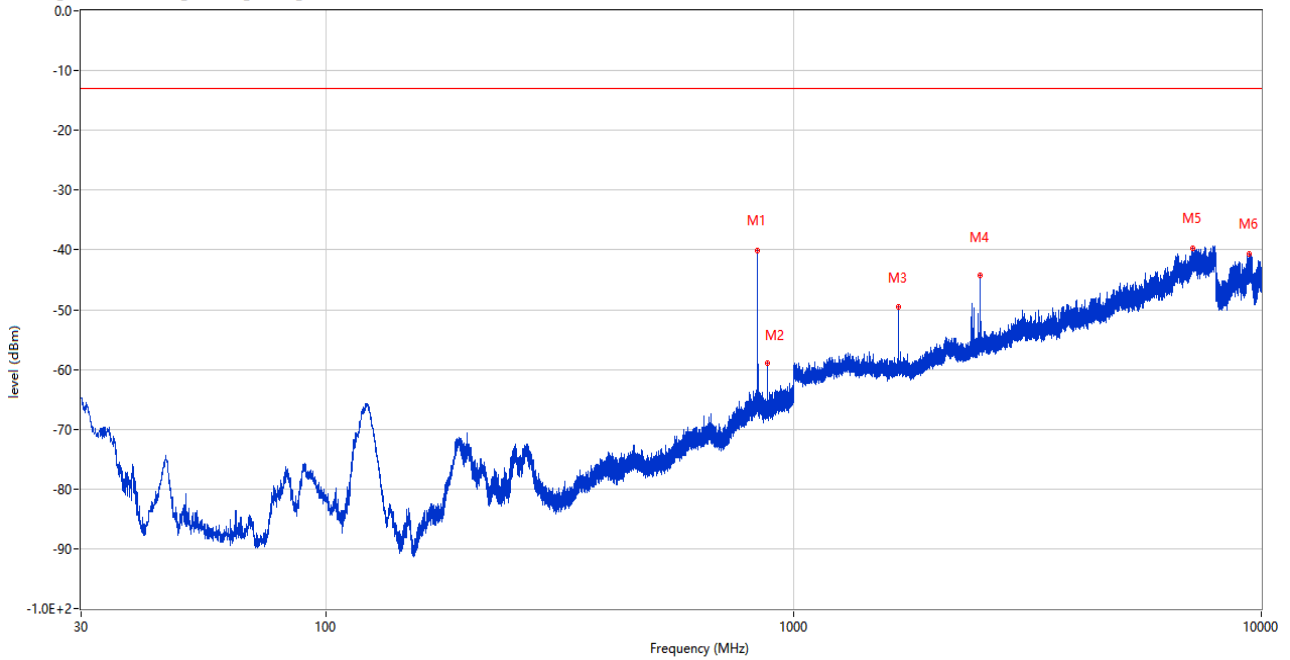
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-42.11	4.74	-13.0	29.11	145.00	Horizontal	Vertical	N/A
881.563	-57.14	3.51	-13.0	44.14	65.00	Horizontal	Vertical	N/A
1673.900	-50.31	-5.63	-13.0	37.31	169.00	Horizontal	Vertical	Pass
2510.600	-47.98	-0.68	-13.0	34.98	300.00	Horizontal	Vertical	Pass
7040.750	-39.47	13.17	-13.0	26.47	316.00	Horizontal	Vertical	Pass
9532.900	-40.67	13.11	-13.0	27.67	60.00	Horizontal	Vertical	Pass

Band:EGPRS850 Channel:MID

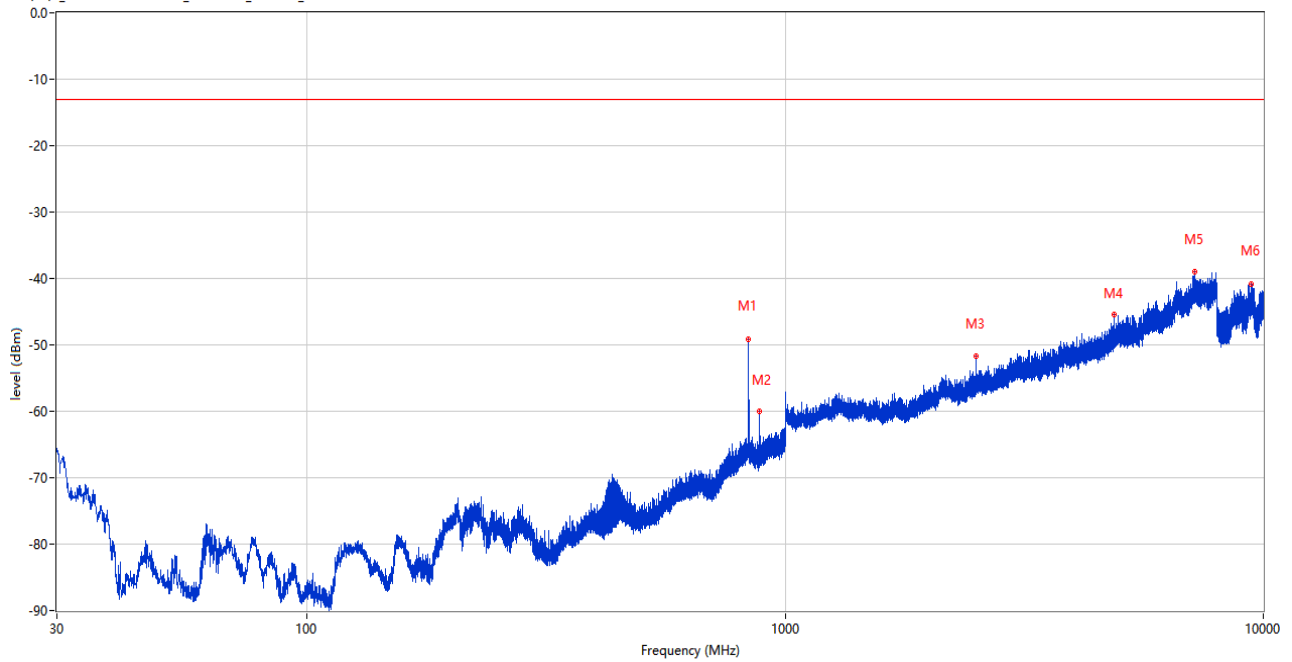
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-40.11	4.74	-13.0	27.11	61.00	Vertical	Vertical	N/A
881.514	-58.98	3.51	-13.0	45.98	103.00	Vertical	Vertical	N/A
1674.100	-49.57	-5.64	-13.0	36.57	228.00	Vertical	Vertical	Pass
2510.800	-44.34	-0.64	-13.0	31.34	108.00	Vertical	Vertical	Pass
7138.250	-39.65	13.77	-13.0	26.65	217.00	Vertical	Vertical	Pass
9428.400	-40.63	13.60	-13.0	27.63	296.00	Vertical	Vertical	Pass

Band:EGPRS850 Channel:MID

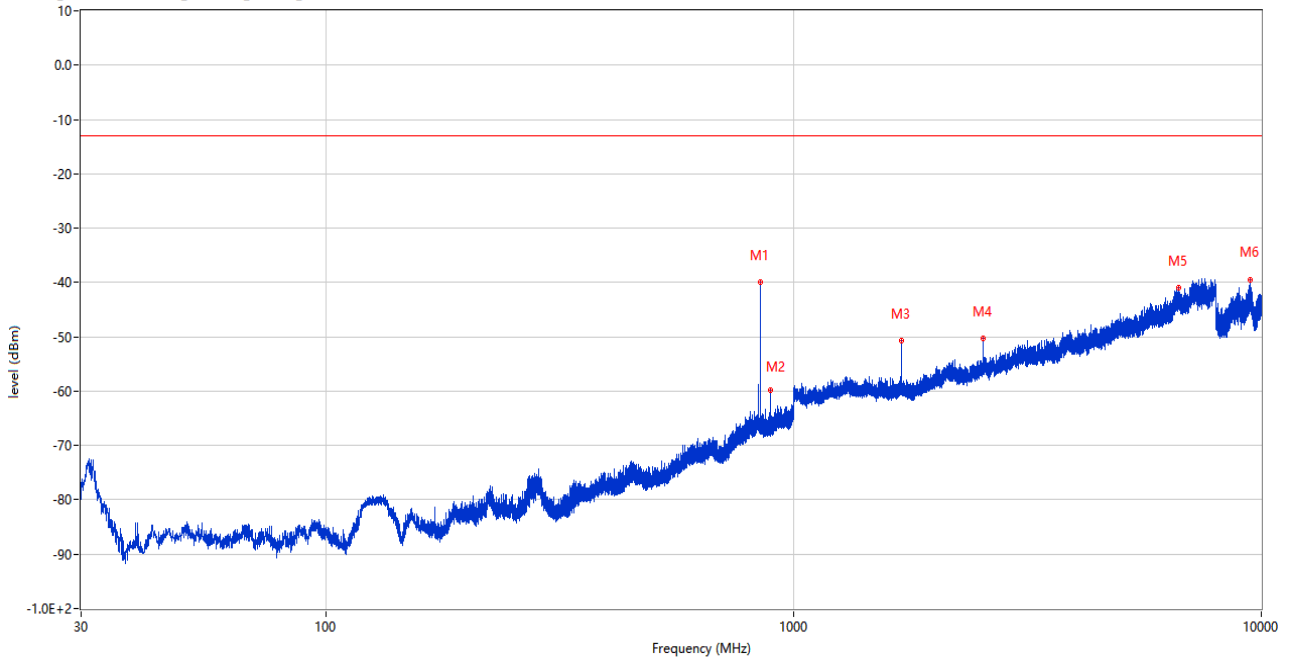
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-49.09	4.74	-13.0	36.09	157.00	Vertical	Horizontal	N/A
881.563	-60.04	3.51	-13.0	47.04	148.00	Vertical	Horizontal	N/A
2510.400	-51.74	-0.71	-13.0	38.74	127.00	Vertical	Horizontal	Pass
4879.500	-45.37	8.27	-13.0	32.37	168.00	Vertical	Horizontal	Pass
7196.000	-39.04	14.40	-13.0	26.04	125.00	Vertical	Horizontal	Pass
9434.599	-40.79	13.65	-13.0	27.79	240.00	Vertical	Horizontal	Pass

Band:EGPRS850 Channel:HIGH

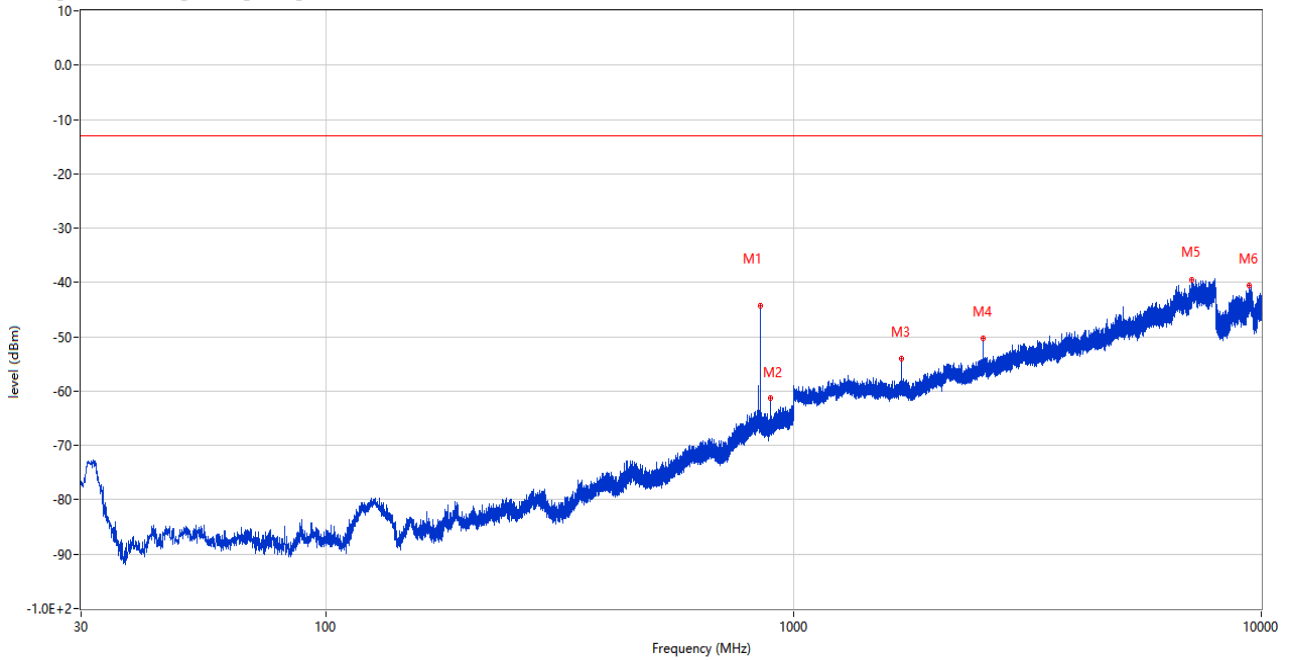
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.777	-39.96	4.54	-13.0	26.96	228.00	Horizontal	Horizontal	N/A
893.833	-59.83	4.01	-13.0	46.83	32.00	Horizontal	Horizontal	N/A
1698.100	-50.76	-4.96	-13.0	37.76	339.00	Horizontal	Horizontal	Pass
2547.000	-50.27	-0.34	-13.0	37.27	200.00	Horizontal	Horizontal	Pass
6657.750	-40.99	12.73	-13.0	27.99	133.00	Horizontal	Horizontal	Pass
9447.000	-39.42	13.76	-13.0	26.42	90.00	Horizontal	Horizontal	Pass

Band:EGPRS850 Channel:HIGH

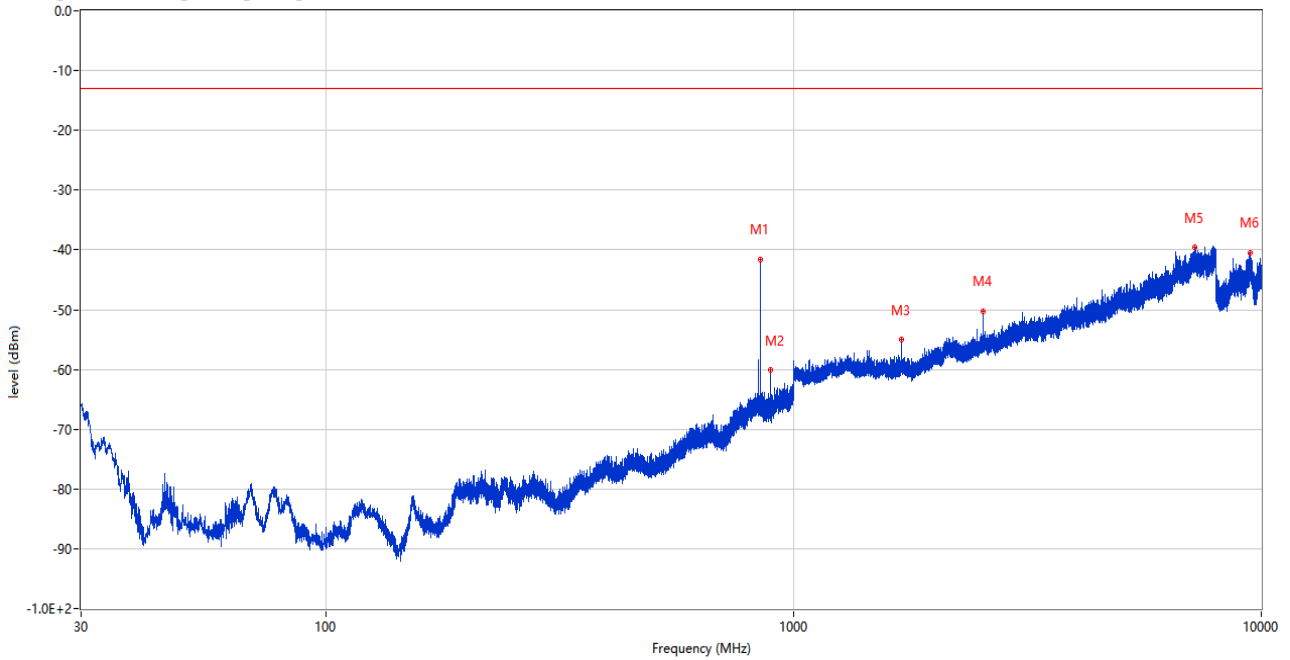
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-44.20	4.53	-13.0	31.20	221.00	Horizontal	Vertical	N/A
893.737	-61.32	4.01	-13.0	48.32	320.00	Horizontal	Vertical	N/A
1698.200	-53.96	-4.95	-13.0	40.96	344.00	Horizontal	Vertical	Pass
2547.100	-50.26	-0.37	-13.0	37.26	188.00	Horizontal	Vertical	Pass
7107.000	-39.43	13.62	-13.0	26.43	162.00	Horizontal	Vertical	Pass
9434.299	-40.60	13.65	-13.0	27.60	343.00	Horizontal	Vertical	Pass

Band:EGPRS850 Channel:HIGH

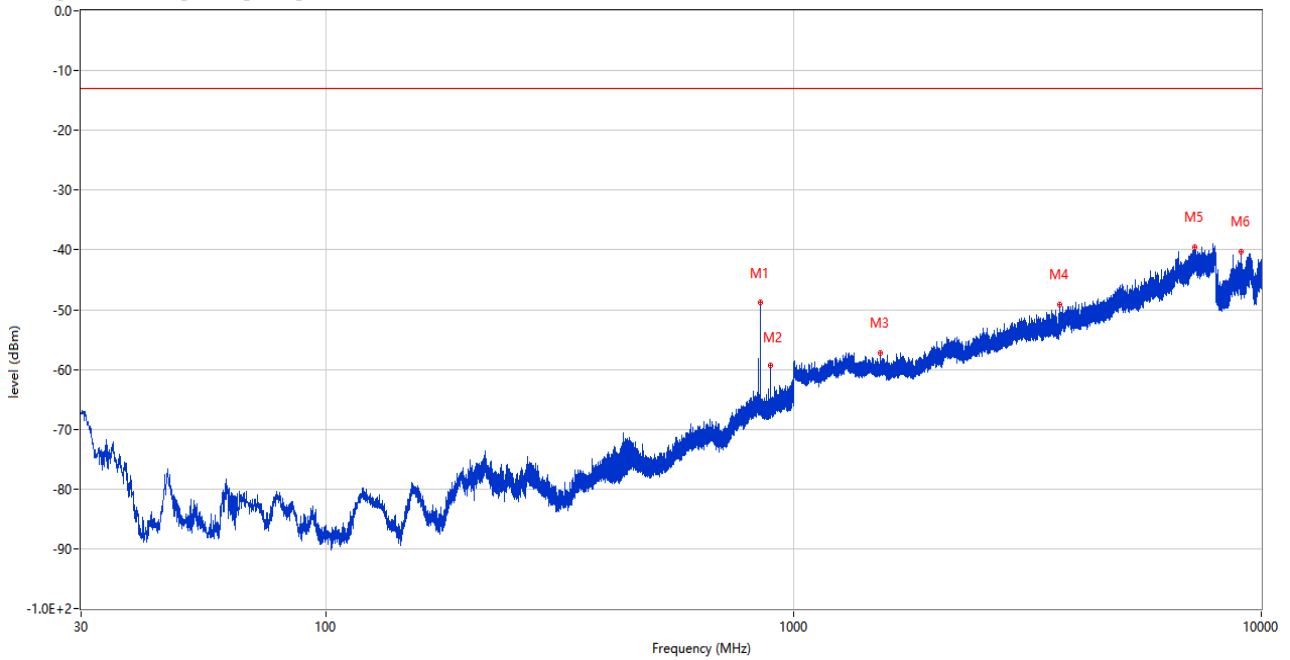
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-41.55	4.53	-13.0	28.55	96.00	Vertical	Vertical	N/A
893.882	-60.00	4.00	-13.0	47.00	343.00	Vertical	Vertical	N/A
1698.500	-55.07	-4.93	-13.0	42.07	205.00	Vertical	Vertical	Pass
2547.000	-50.22	-0.34	-13.0	37.22	196.00	Vertical	Vertical	Pass
7208.500	-39.58	14.04	-13.0	26.58	198.00	Vertical	Vertical	Pass
9464.100	-40.42	13.48	-13.0	27.42	360.00	Vertical	Vertical	Pass

Band:EGPRS850 Channel:HIGH

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

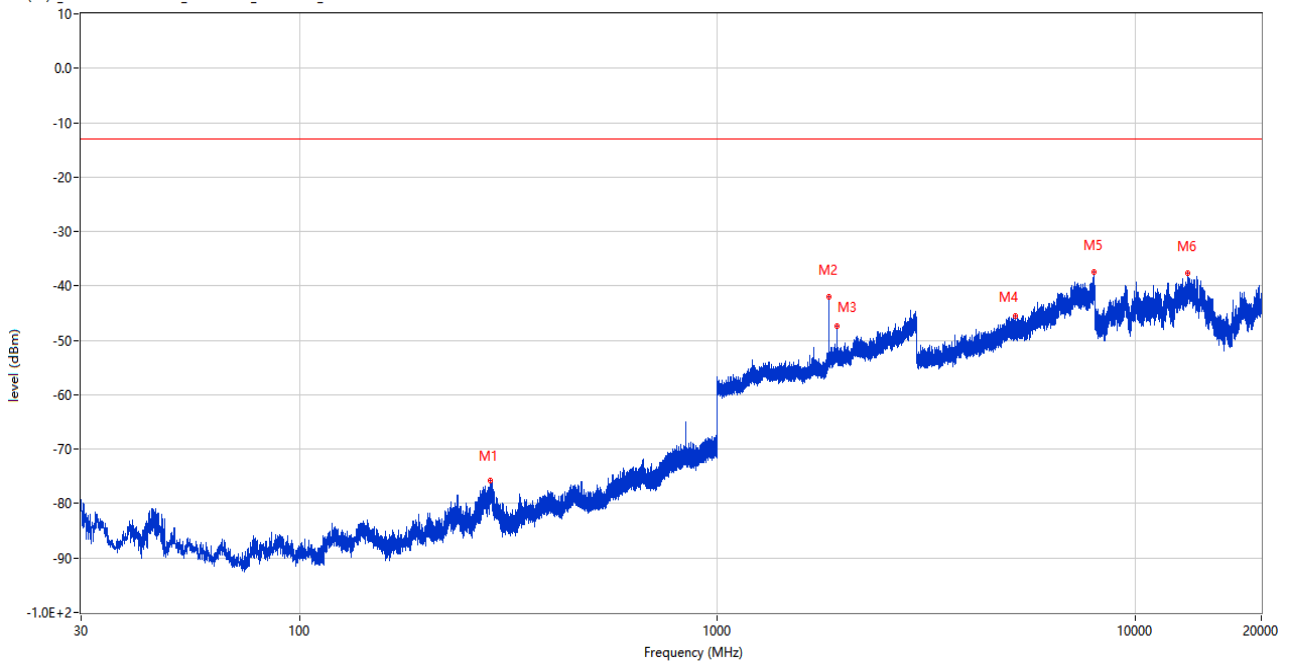


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-48.87	4.53	-13.0	35.87	149.00	Vertical	Horizontal	N/A
893.833	-59.31	4.01	-13.0	46.31	149.00	Vertical	Horizontal	N/A
1531.900	-57.22	-5.62	-13.0	44.22	149.00	Vertical	Horizontal	Pass
3713.250	-49.15	5.59	-13.0	36.15	208.00	Vertical	Horizontal	Pass
7195.000	-39.63	14.37	-13.0	26.63	0.00	Vertical	Horizontal	Pass
9071.200	-40.31	11.45	-13.0	27.31	360.00	Vertical	Horizontal	Pass

2.2 EGPRS 1900

Band:EGPRS1900 Channel:LOW

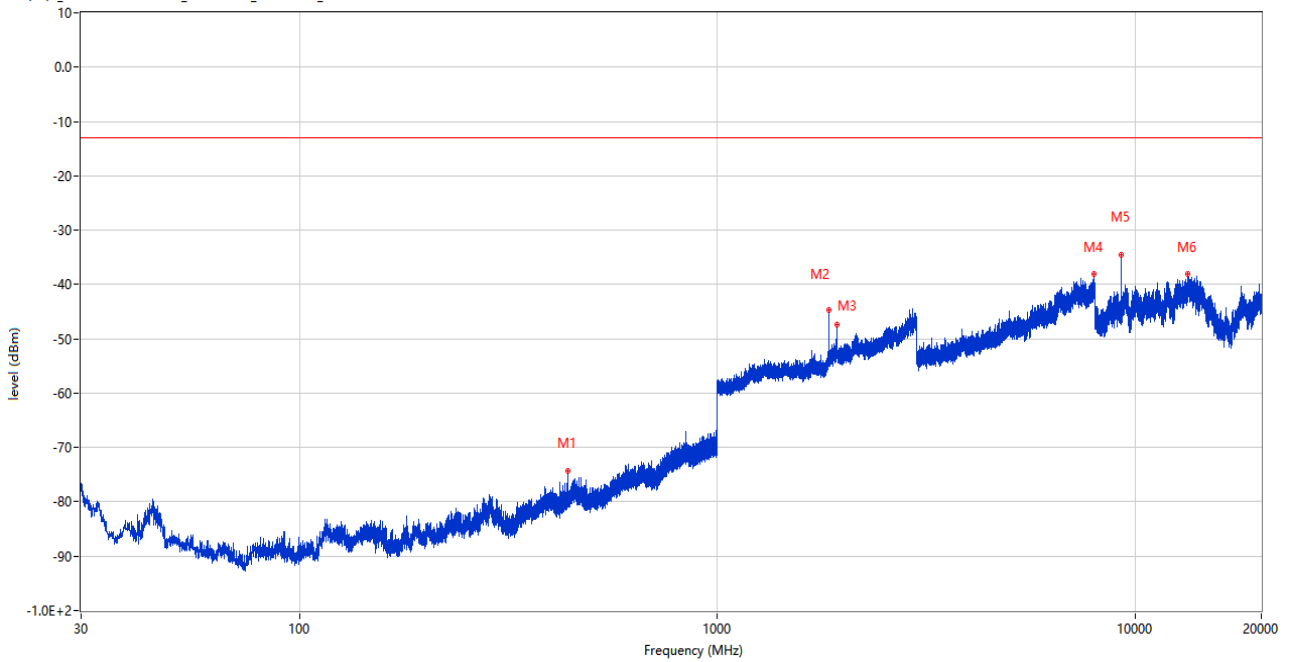
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
286.031	-75.73	-12.83	-13.0	62.73	103.00	Horizontal	Horizontal	Pass
1851.100	-41.99	1.17	-13.0	28.99	164.00	Horizontal	Horizontal	N/A
1930.800	-47.35	2.03	-13.0	34.35	260.00	Horizontal	Horizontal	N/A
5162.500	-45.49	9.22	-13.0	32.49	290.00	Horizontal	Horizontal	Pass
7950.750	-37.38	15.06	-13.0	24.38	331.00	Horizontal	Horizontal	Pass
13341.237	-37.68	16.47	-13.0	24.68	360.00	Horizontal	Horizontal	Pass

Band:EGPRS1900 Channel:LOW

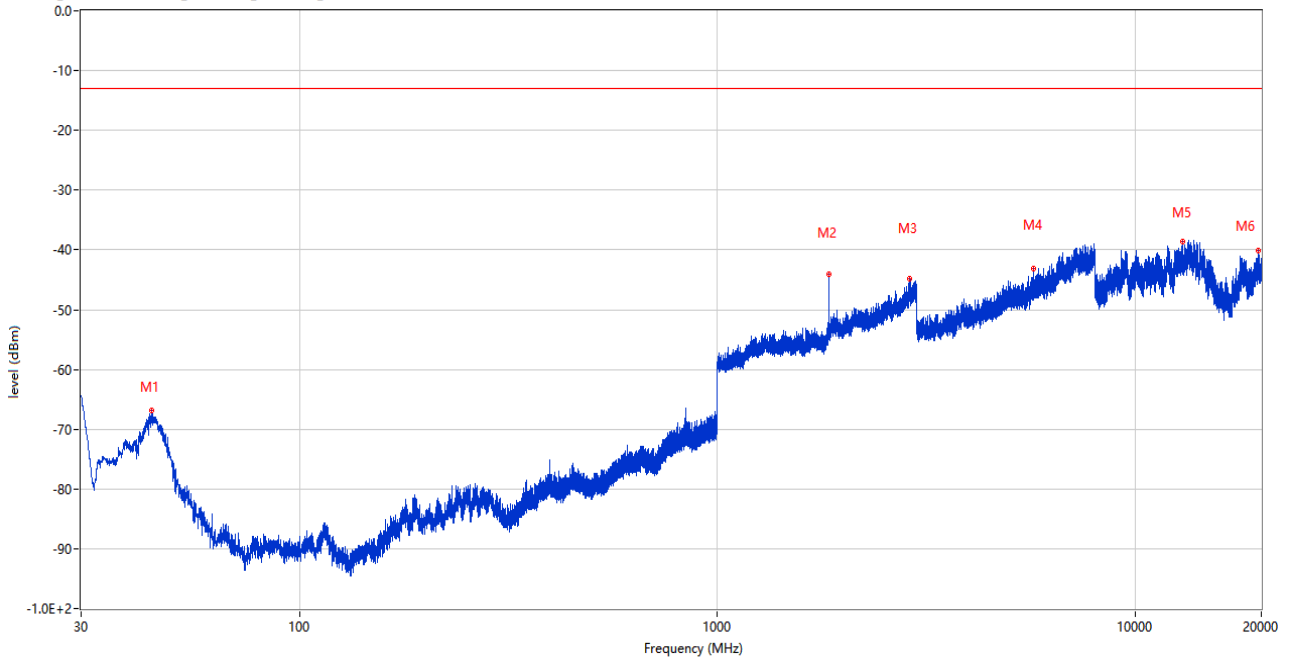
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
438.176	-74.27	-9.50	-13.0	61.27	206.00	Horizontal	Vertical	Pass
1851.100	-44.64	1.17	-13.0	31.64	360.00	Horizontal	Vertical	N/A
1930.900	-47.31	2.03	-13.0	34.31	250.00	Horizontal	Vertical	N/A
7962.250	-38.00	14.97	-13.0	25.00	21.00	Horizontal	Vertical	Pass
9251.863	-34.50	13.08	-13.0	21.50	360.00	Horizontal	Vertical	Pass
13357.187	-38.01	16.76	-13.0	25.01	187.00	Horizontal	Vertical	Pass

Band:EGPRS1900 Channel:LOW

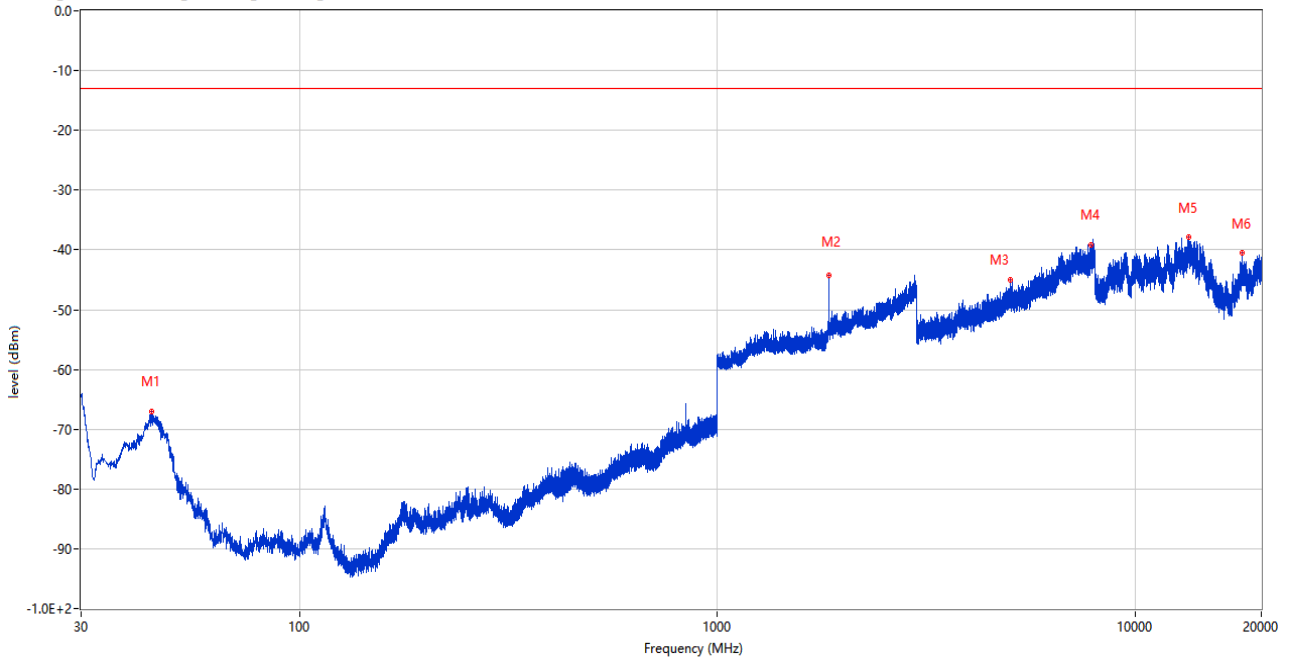
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
44.162	-66.92	-17.53	-13.0	53.92	172.00	Vertical	Vertical	Pass
1851.100	-44.12	1.17	-13.0	31.12	218.00	Vertical	Vertical	N/A
2884.600	-44.85	9.33	-13.0	31.85	0.00	Vertical	Vertical	Pass
5714.250	-43.14	9.92	-13.0	30.14	360.00	Vertical	Vertical	Pass
12943.938	-38.64	15.14	-13.0	25.64	360.00	Vertical	Vertical	Pass
19670.125	-40.14	12.65	-13.0	27.14	223.00	Vertical	Vertical	Pass

Band:EGPRS1900 Channel:LOW

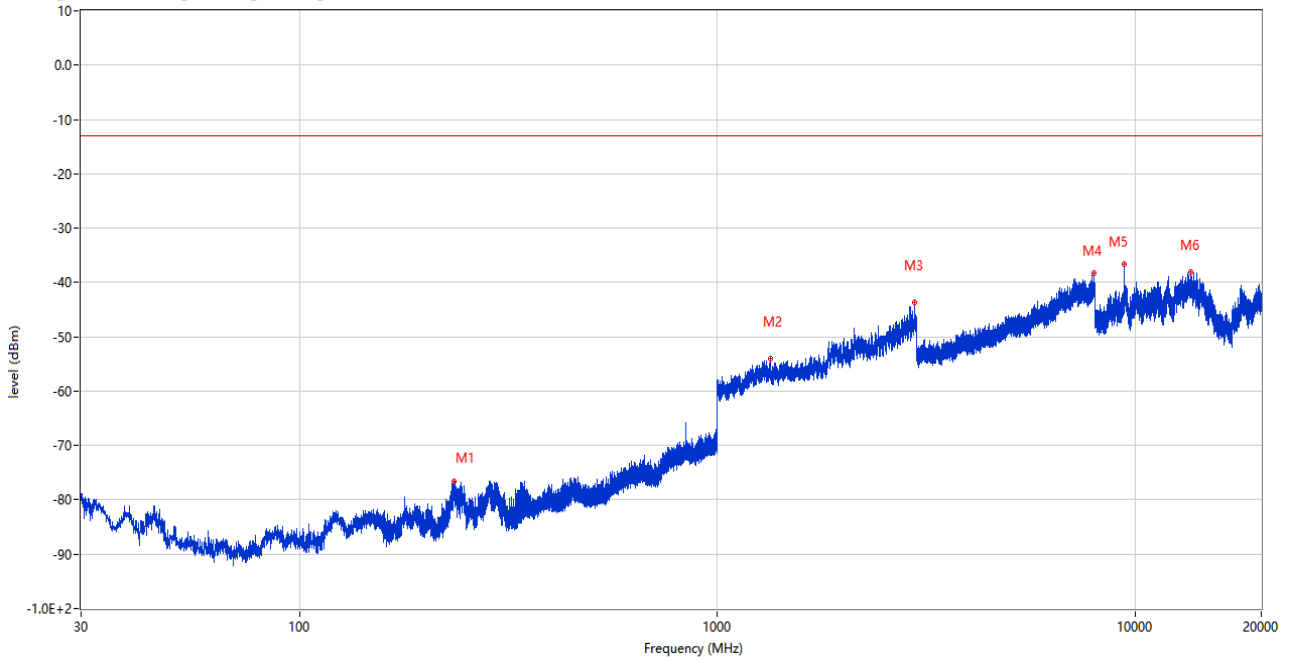
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
44.356	-67.04	-17.28	-13.0	54.04	168.00	Vertical	Horizontal	Pass
1851.200	-44.31	1.17	-13.0	31.31	1.00	Vertical	Horizontal	N/A
5018.500	-45.02	9.03	-13.0	32.02	64.00	Vertical	Horizontal	Pass
7812.250	-39.17	15.31	-13.0	26.17	329.00	Vertical	Horizontal	Pass
13394.525	-37.91	16.69	-13.0	24.91	288.00	Vertical	Horizontal	Pass
17950.788	-40.50	13.81	-13.0	27.50	195.00	Vertical	Horizontal	Pass

Band:EGPRS1900 Channel:MID

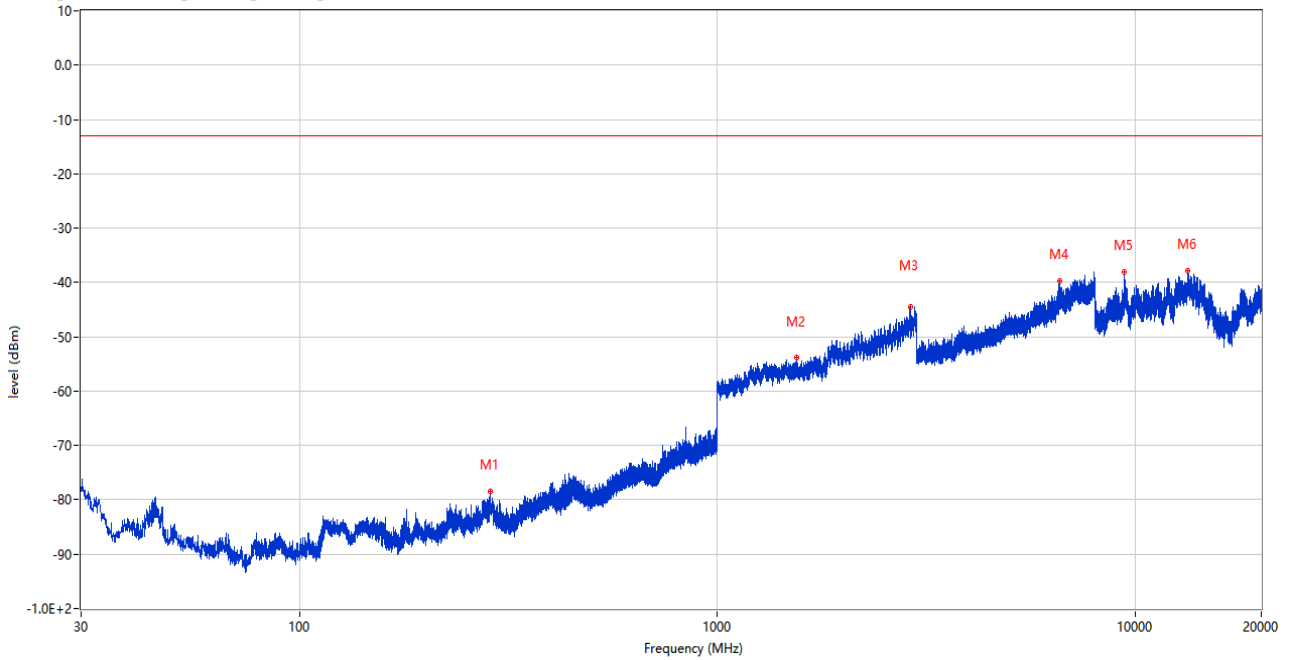
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
233.991	-76.60	-14.56	-13.0	63.60	132.00	Horizontal	Horizontal	Pass
1335.700	-53.97	-1.55	-13.0	40.97	142.00	Horizontal	Horizontal	Pass
2965.100	-43.61	10.15	-13.0	30.61	221.00	Horizontal	Horizontal	Pass
7977.500	-38.22	14.95	-13.0	25.22	197.00	Horizontal	Horizontal	Pass
9400.300	-36.70	13.37	-13.0	23.70	3.00	Horizontal	Horizontal	Pass
13533.725	-38.04	16.28	-13.0	25.04	306.00	Horizontal	Horizontal	Pass

Band:EGPRS1900 Channel:MID

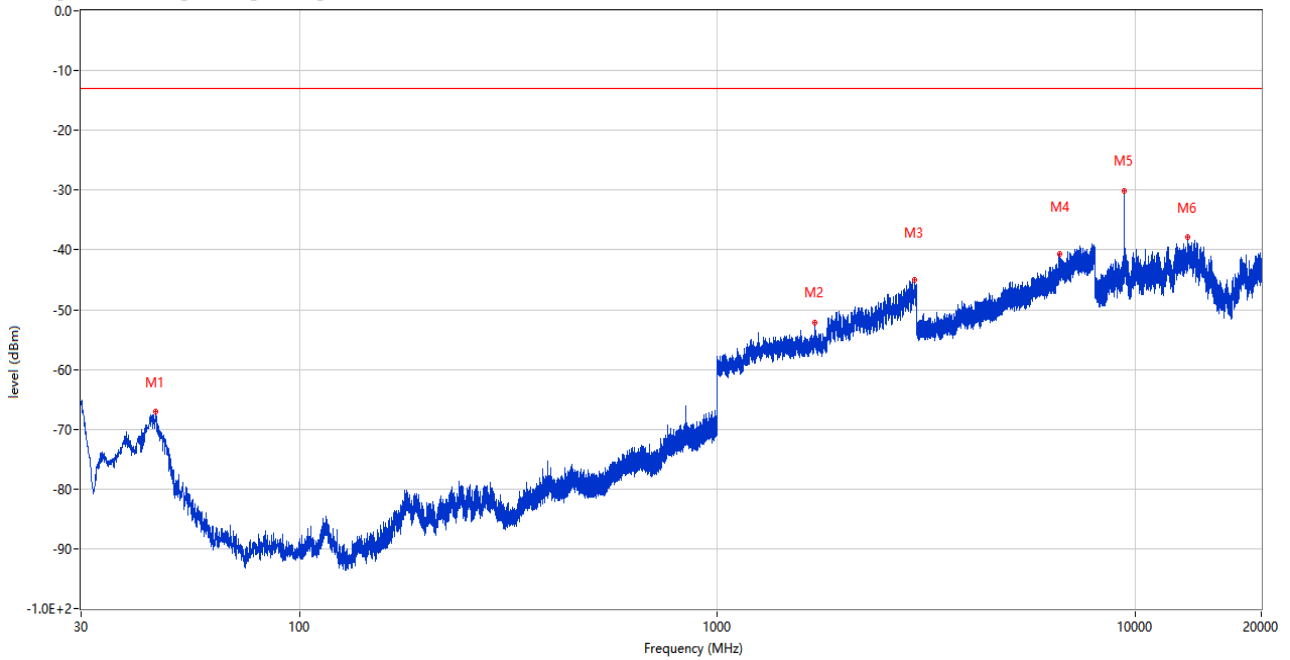
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
286.226	-78.49	-12.85	-13.0	65.49	125.00	Horizontal	Vertical	Pass
1544.700	-53.90	-1.29	-13.0	40.90	150.00	Horizontal	Vertical	Pass
2888.100	-44.50	10.02	-13.0	31.50	2.00	Horizontal	Vertical	Pass
6581.250	-39.81	13.02	-13.0	26.81	104.00	Horizontal	Vertical	Pass
9400.776	-38.02	13.38	-13.0	25.02	208.00	Horizontal	Vertical	Pass
13344.137	-37.83	16.57	-13.0	24.83	103.00	Horizontal	Vertical	Pass

Band:EGPRS1900 Channel:MID

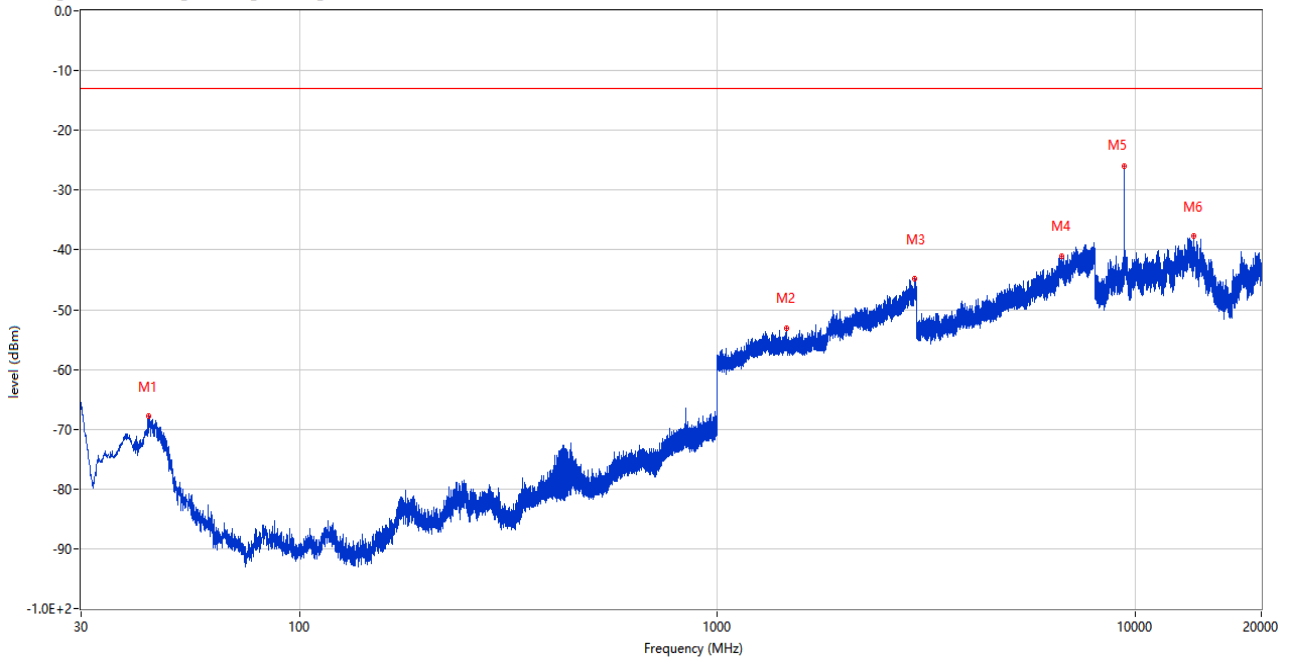
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
45.132	-67.11	-16.50	-13.0	54.11	198.00	Vertical	Vertical	Pass
1704.600	-52.09	-0.50	-13.0	39.09	231.00	Vertical	Vertical	Pass
2960.200	-45.03	9.81	-13.0	32.03	360.00	Vertical	Vertical	Pass
6586.000	-40.67	12.84	-13.0	27.67	330.00	Vertical	Vertical	Pass
9400.776	-30.14	13.38	-13.0	17.14	34.00	Vertical	Vertical	Pass
13335.075	-37.87	16.27	-13.0	24.87	0.00	Vertical	Vertical	Pass

Band:EGPRS1900 Channel:MID

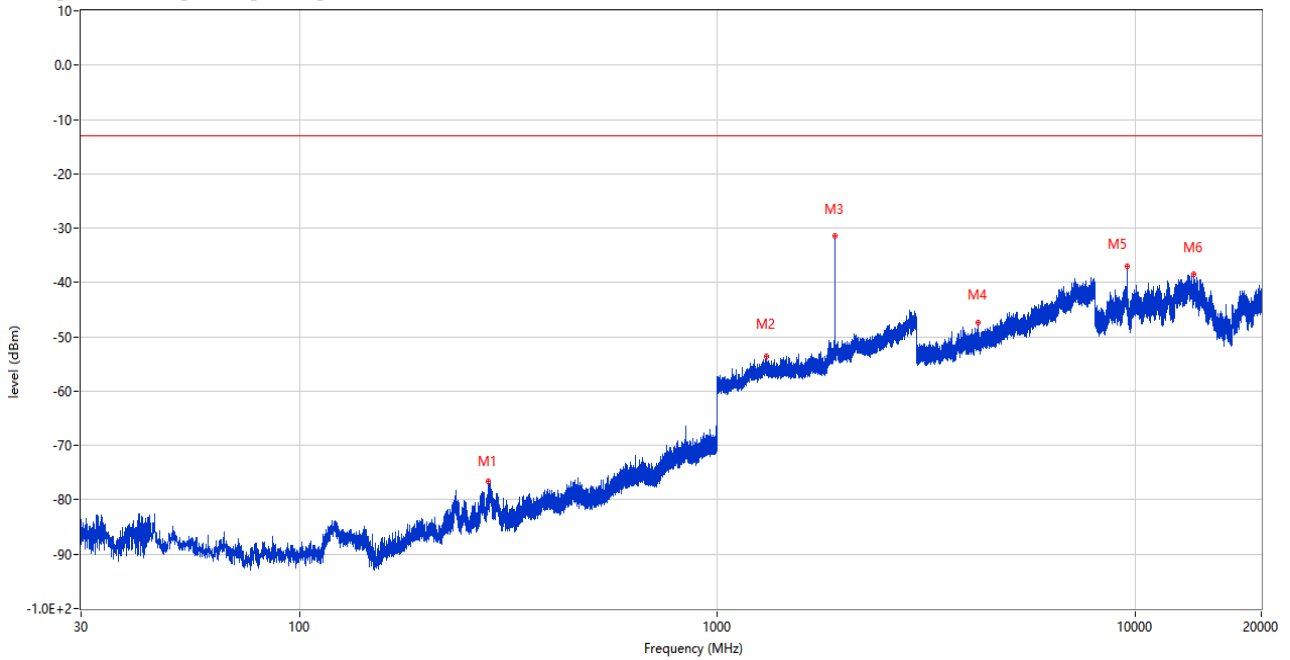
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
43.629	-67.83	-17.92	-13.0	54.83	16.00	Vertical	Horizontal	Pass
1460.800	-53.01	-1.40	-13.0	40.01	39.00	Vertical	Horizontal	Pass
2963.400	-44.81	10.15	-13.0	31.81	80.00	Vertical	Horizontal	Pass
6662.000	-41.00	12.59	-13.0	28.00	360.00	Vertical	Horizontal	Pass
9400.300	-25.93	13.37	-13.0	12.93	87.00	Vertical	Horizontal	Pass
13799.800	-37.68	17.01	-13.0	24.68	360.00	Vertical	Horizontal	Pass

Band:EGPRS1900 Channel:HIGH

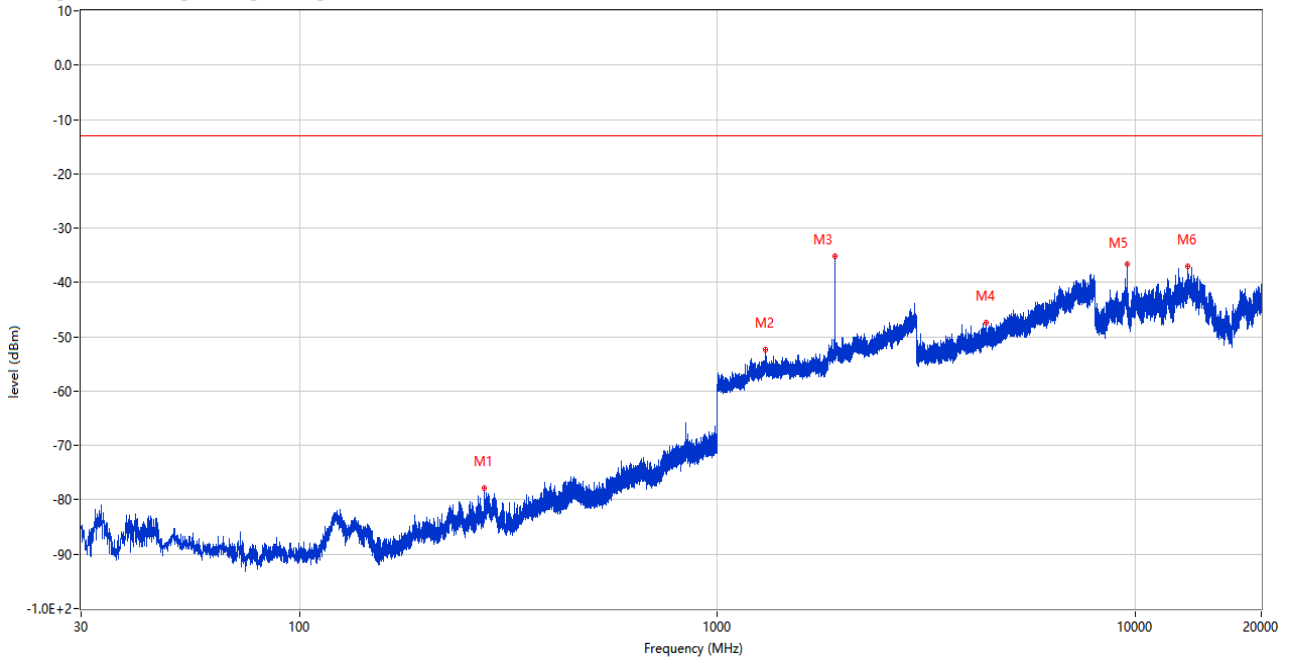
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
283.267	-76.55	-12.87	-13.0	63.55	58.00	Horizontal	Horizontal	Pass
1306.100	-53.66	-0.78	-13.0	40.66	22.00	Horizontal	Horizontal	Pass
1910.600	-31.36	1.96	-13.0	18.36	315.00	Horizontal	Horizontal	N/A
4196.750	-47.28	7.00	-13.0	34.28	223.00	Horizontal	Horizontal	Pass
9549.688	-37.03	13.32	-13.0	24.03	253.00	Horizontal	Horizontal	Pass
13808.500	-38.40	16.92	-13.0	25.40	323.00	Horizontal	Horizontal	Pass

Band:EGPRS1900 Channel:HIGH

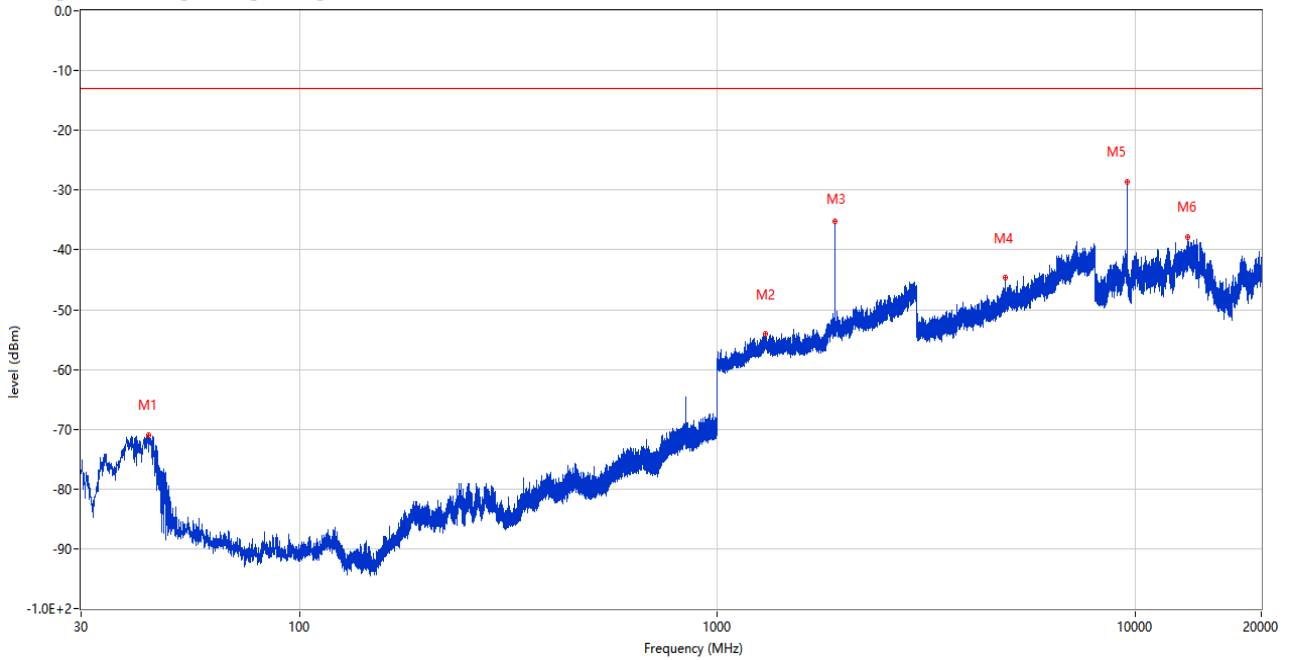
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
277.156	-77.81	-13.36	-13.0	64.81	26.00	Horizontal	Vertical	Pass
1300.200	-52.44	-1.04	-13.0	39.44	311.00	Horizontal	Vertical	Pass
1910.600	-35.26	1.96	-13.0	22.26	360.00	Horizontal	Vertical	N/A
4388.250	-47.43	7.09	-13.0	34.43	237.00	Horizontal	Vertical	Pass
9549.924	-36.56	13.32	-13.0	23.56	64.00	Horizontal	Vertical	Pass
13369.513	-37.07	16.73	-13.0	24.07	0.00	Horizontal	Vertical	Pass

Band:EGPRS1900 Channel:HIGH

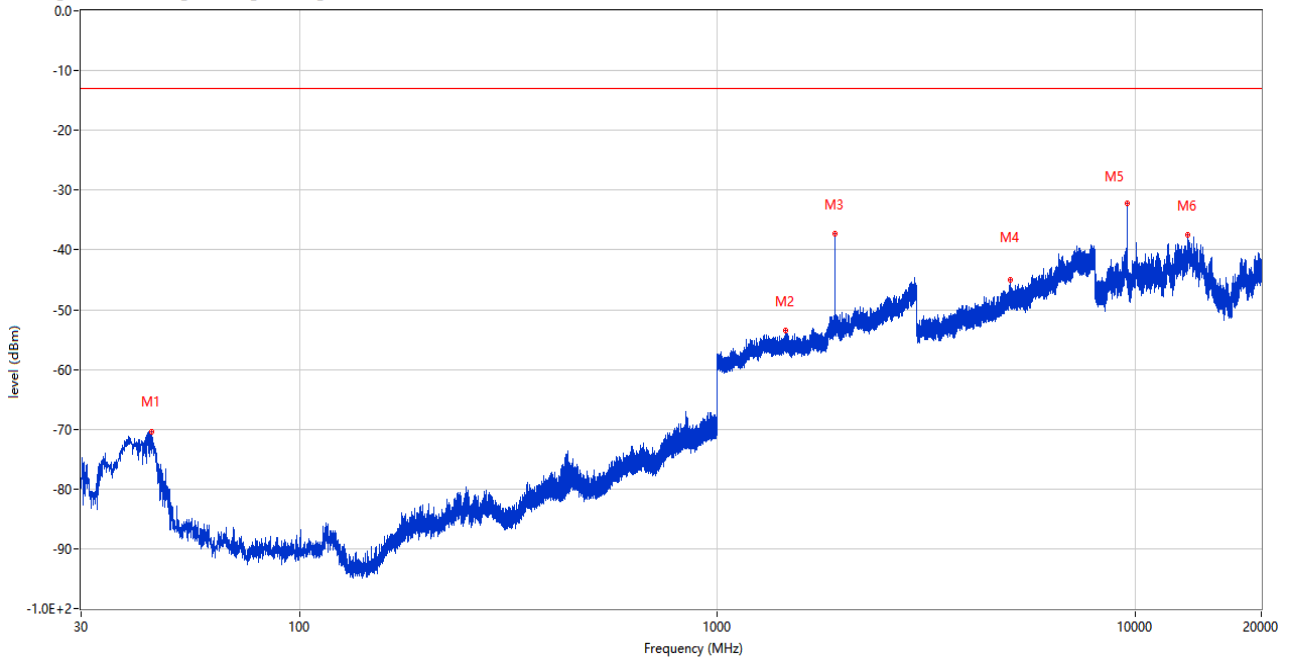
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
43.580	-70.93	-17.94	-13.0	57.93	72.00	Vertical	Vertical	Pass
1299.300	-54.08	-1.09	-13.0	41.08	116.00	Vertical	Vertical	Pass
1910.600	-35.29	1.96	-13.0	22.29	222.00	Vertical	Vertical	N/A
4881.000	-44.57	8.17	-13.0	31.57	192.00	Vertical	Vertical	Pass
9549.688	-28.57	13.32	-13.0	15.57	279.00	Vertical	Vertical	Pass
13334.713	-37.80	16.25	-13.0	24.80	360.00	Vertical	Vertical	Pass

Band:EGPRS1900 Channel:HIGH

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



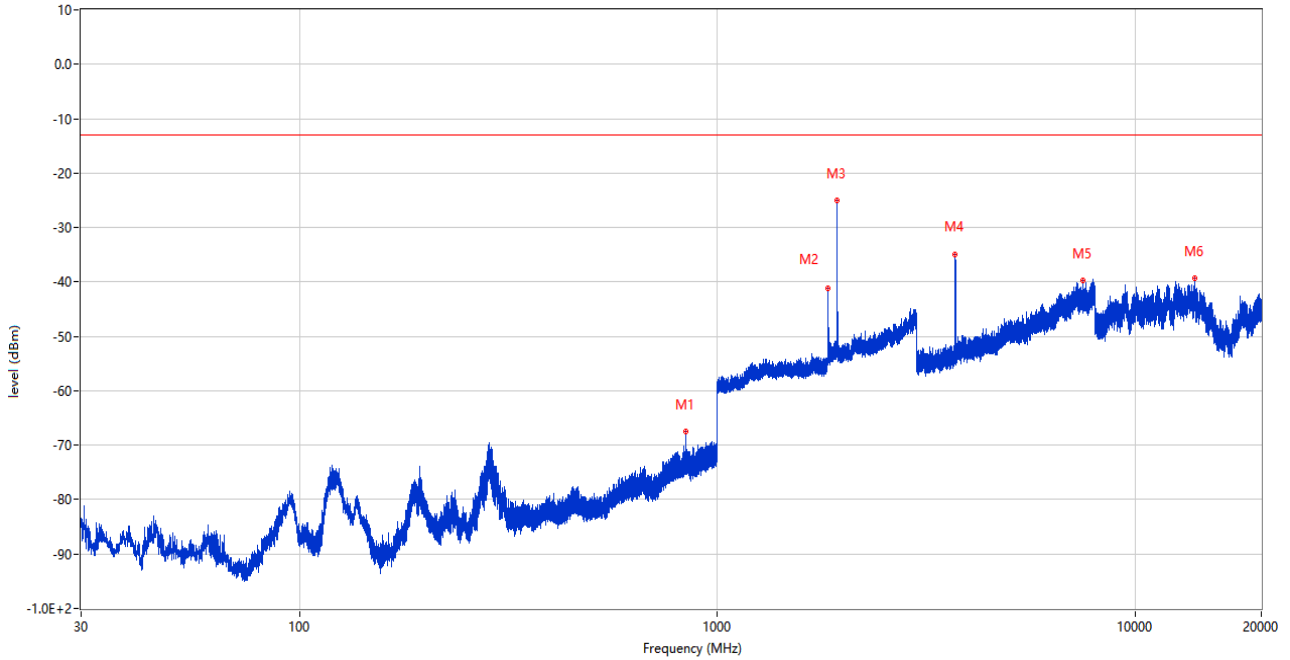
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
44.259	-70.44	-17.40	-13.0	57.44	357.00	Vertical	Horizontal	Pass
1456.900	-53.57	-1.35	-13.0	40.57	34.00	Vertical	Horizontal	Pass
1910.500	-37.34	1.96	-13.0	24.34	15.00	Vertical	Horizontal	N/A
5004.500	-45.05	9.04	-13.0	32.05	1.00	Vertical	Horizontal	Pass
9549.688	-32.17	13.32	-13.0	19.17	3.00	Vertical	Horizontal	Pass
13350.662	-37.50	16.77	-13.0	24.50	280.00	Vertical	Horizontal	Pass

3. WCDMA

3.1 WCDMA Band 2

Band:WCDMA B2 Channel:LOW

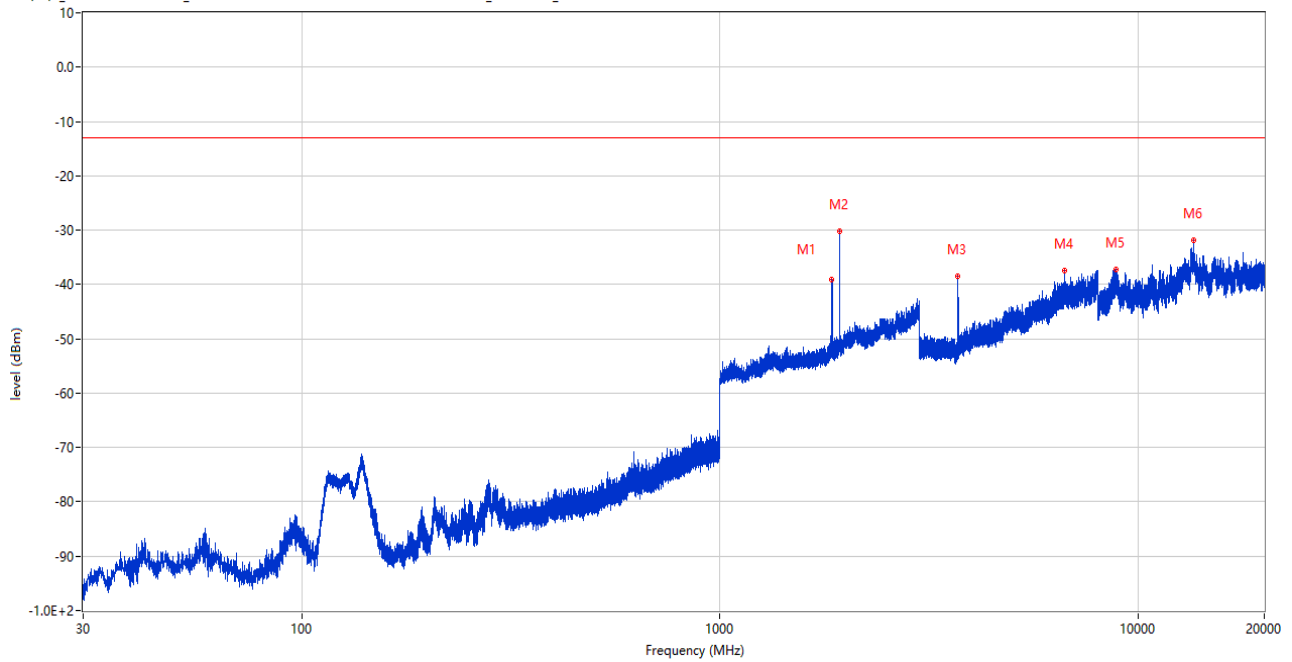
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-67.42	-0.14	-13.0	54.42	324.00	Horizontal	Horizontal	Pass
1834.600	-41.10	-0.11	-13.0	28.10	12.00	Horizontal	Horizontal	Pass
1933.900	-24.94	1.74	-13.0	11.94	245.00	Horizontal	Horizontal	N/A
3703.750	-34.86	5.36	-13.0	21.86	360.00	Horizontal	Horizontal	Pass
7471.000	-39.67	14.07	-13.0	26.67	113.00	Horizontal	Horizontal	Pass
13838.224	-39.35	16.58	-13.0	26.35	0.00	Horizontal	Horizontal	Pass

Band:WCDMA B2 Channel:LOW

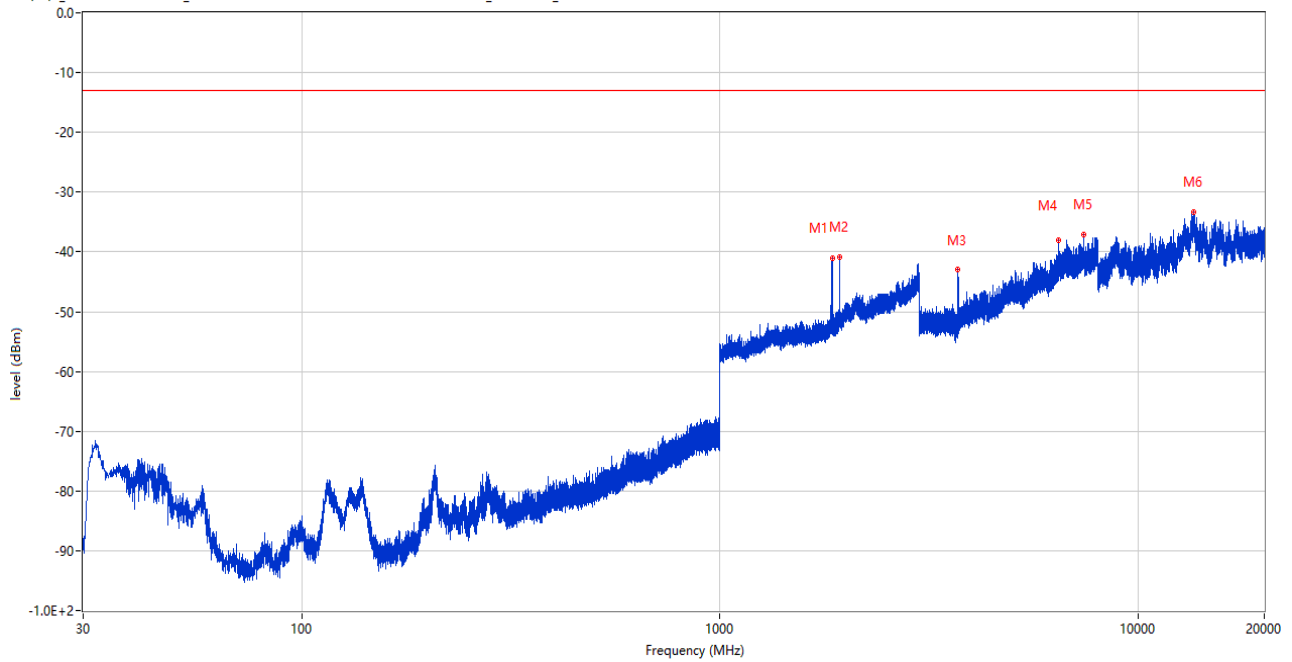
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1852.100	-39.10	2.55	-13.0	26.10	28.00	Horizontal	Vertical	N/A
1932.000	-30.24	3.05	-13.0	17.24	274.00	Horizontal	Vertical	N/A
3703.250	-38.51	7.45	-13.0	25.51	28.00	Horizontal	Vertical	Pass
6675.750	-37.46	16.77	-13.0	24.46	212.00	Horizontal	Vertical	Pass
8825.550	-37.17	19.96	-13.0	24.17	175.00	Horizontal	Vertical	Pass
13538.437	-31.84	24.92	-13.0	18.84	353.00	Horizontal	Vertical	Pass

Band:WCDMA B2 Channel:LOW

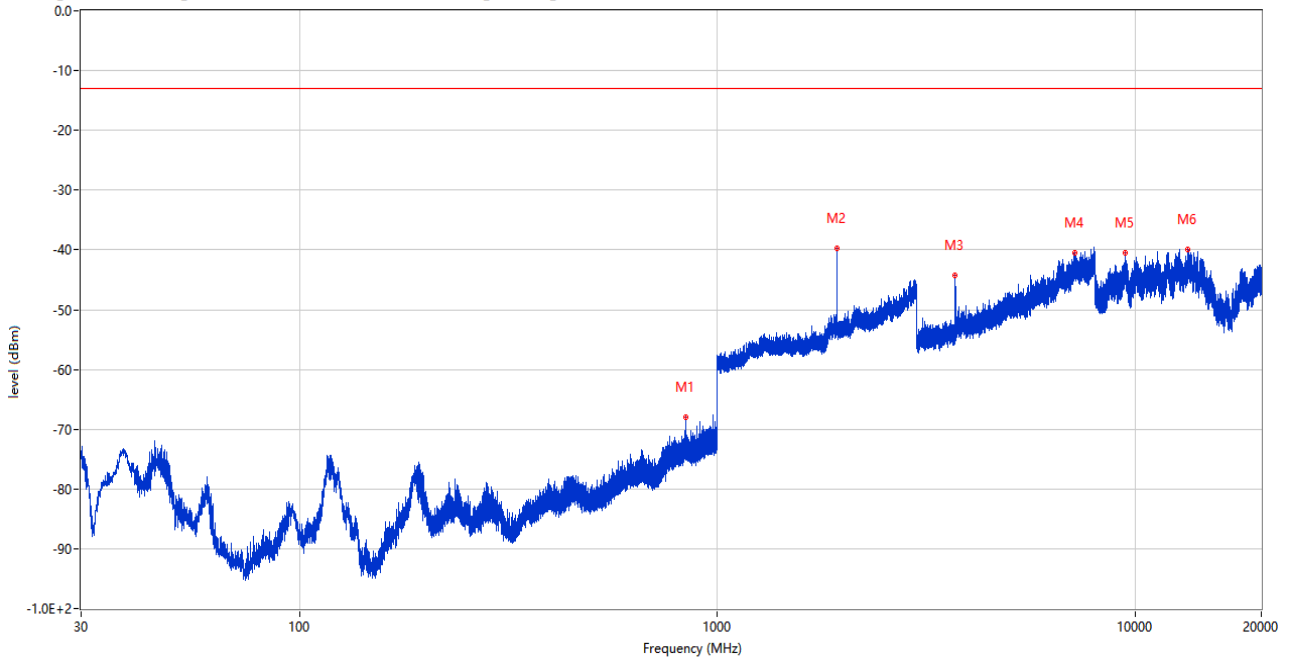
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1852.400	-41.06	2.55	-13.0	28.06	258.00	Vertical	Vertical	N/A
1932.100	-40.82	3.03	-13.0	27.82	264.00	Vertical	Vertical	N/A
3703.000	-42.95	7.47	-13.0	29.95	170.00	Vertical	Vertical	Pass
6450.250	-38.05	16.82	-13.0	25.05	192.00	Vertical	Vertical	Pass
7413.000	-37.06	18.13	-13.0	24.06	344.00	Vertical	Vertical	Pass
13537.713	-33.24	24.91	-13.0	20.24	1.00	Vertical	Vertical	Pass

Band:WCDMA B2 Channel:LOW

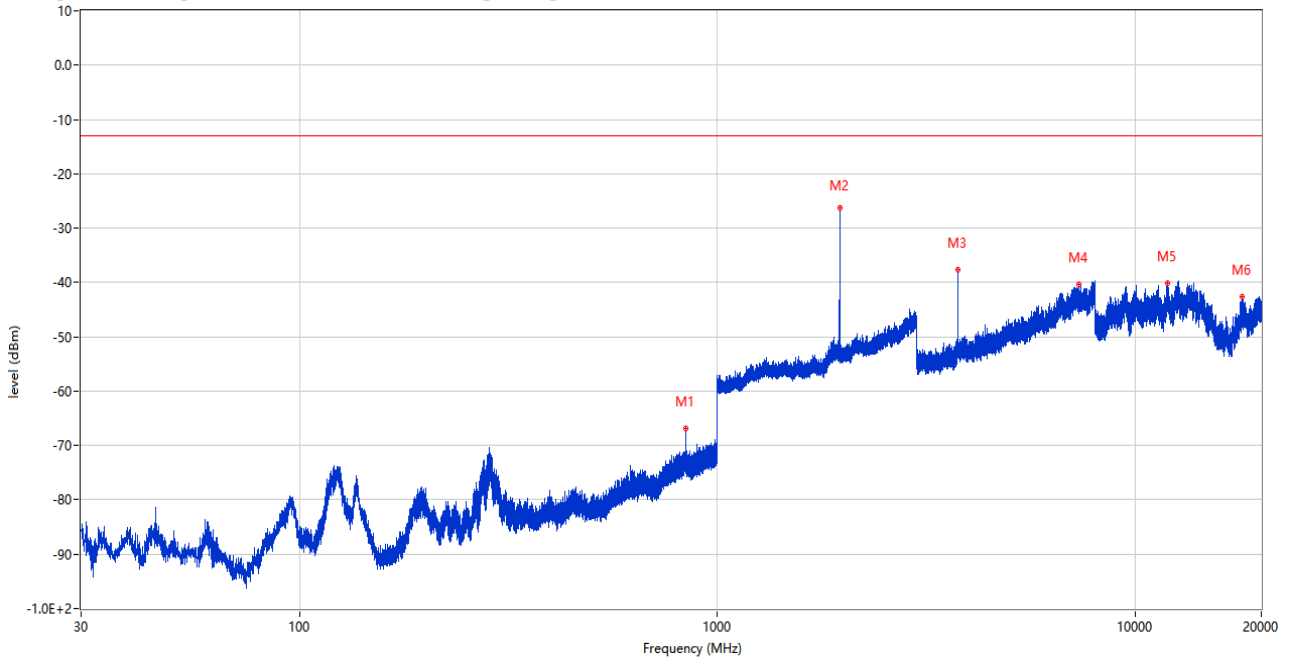
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-67.96	-0.14	-13.0	54.96	178.00	Vertical	Horizontal	Pass
1934.200	-39.71	1.69	-13.0	26.71	113.00	Vertical	Horizontal	N/A
3703.750	-44.16	5.36	-13.0	31.16	145.00	Vertical	Horizontal	Pass
7144.500	-40.46	13.84	-13.0	27.46	229.00	Vertical	Horizontal	Pass
9465.850	-40.47	13.44	-13.0	27.47	353.00	Vertical	Horizontal	Pass
13354.651	-39.89	16.76	-13.0	26.89	320.00	Vertical	Horizontal	Pass

Band:WCDMA B2 Channel:MID

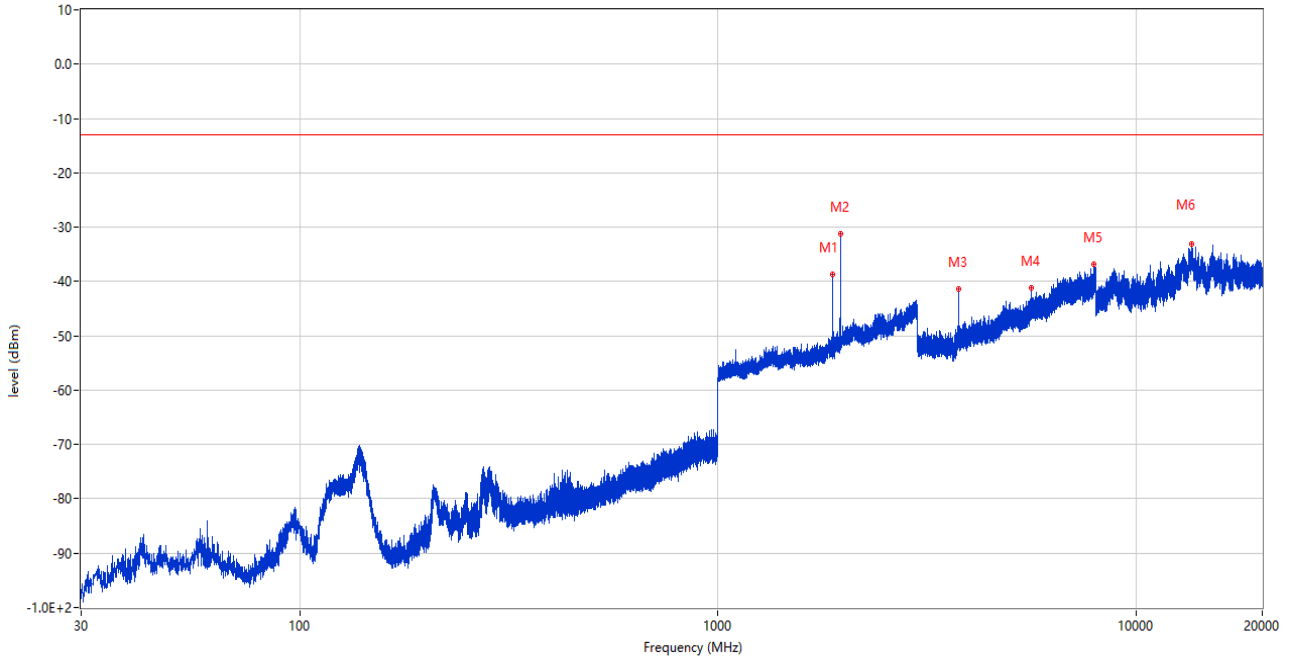
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-66.93	-0.14	-13.0	53.93	164.00	Horizontal	Horizontal	Pass
1962.100	-26.20	1.45	-13.0	13.20	263.00	Horizontal	Horizontal	N/A
3759.000	-37.67	6.53	-13.0	24.67	4.00	Horizontal	Horizontal	Pass
7323.750	-40.40	13.52	-13.0	27.40	37.00	Horizontal	Horizontal	Pass
11940.362	-40.06	13.96	-13.0	27.06	93.00	Horizontal	Horizontal	Pass
17950.788	-42.70	13.81	-13.0	29.70	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B2 Channel:MID

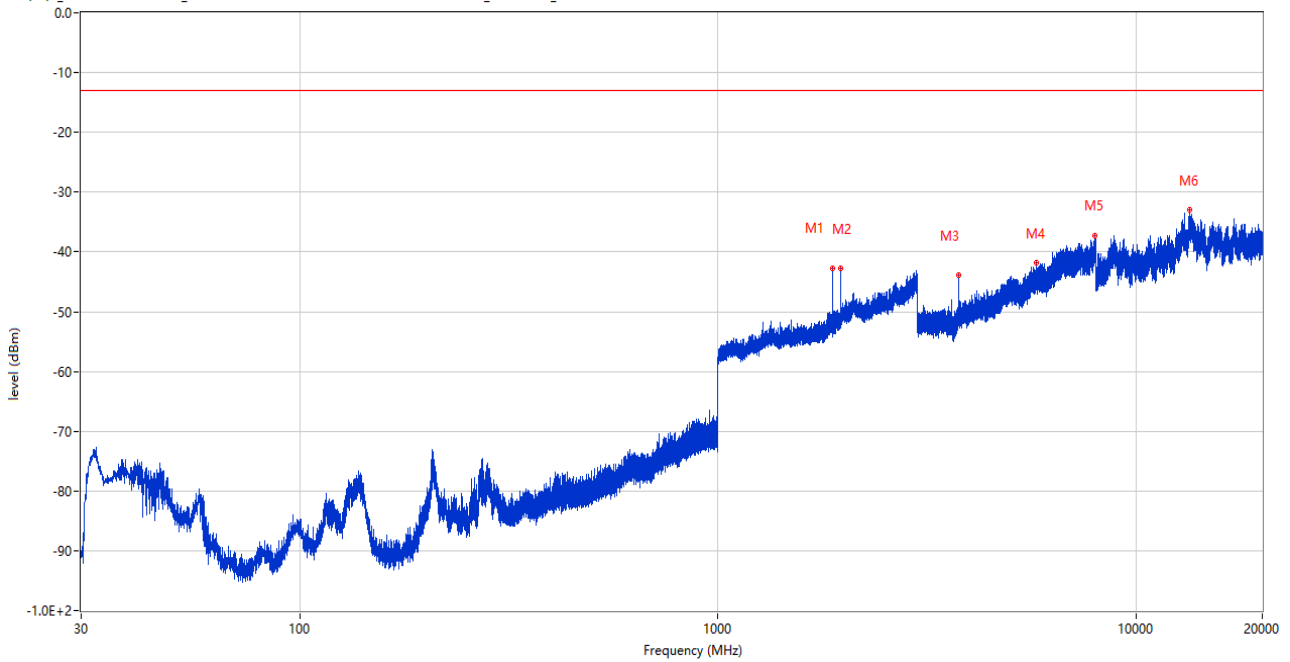
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.600	-38.74	2.76	-13.0	25.74	40.00	Horizontal	Vertical	N/A
1961.400	-31.29	3.36	-13.0	18.29	266.00	Horizontal	Vertical	N/A
3759.000	-41.39	9.27	-13.0	28.39	50.00	Horizontal	Vertical	Pass
5599.500	-41.25	13.76	-13.0	28.25	61.00	Horizontal	Vertical	Pass
7923.000	-36.89	18.29	-13.0	23.89	215.00	Horizontal	Vertical	Pass
13581.938	-33.03	25.00	-13.0	20.03	1.00	Horizontal	Vertical	Pass

Band:WCDMA B2 Channel:MID

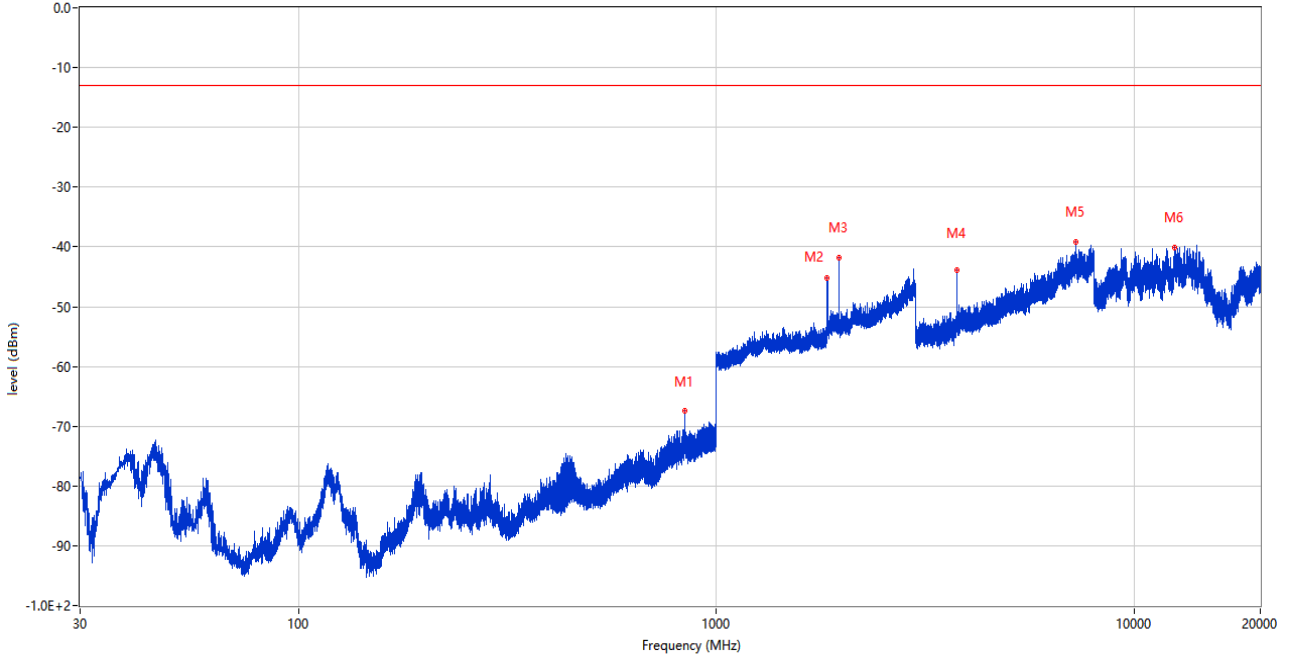
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.800	-42.68	2.76	-13.0	29.68	245.00	Vertical	Vertical	N/A
1959.700	-42.78	3.38	-13.0	29.78	270.00	Vertical	Vertical	N/A
3759.250	-43.96	9.25	-13.0	30.96	158.00	Vertical	Vertical	Pass
5762.750	-41.83	14.39	-13.0	28.83	299.00	Vertical	Vertical	Pass
7971.500	-37.22	18.06	-13.0	24.22	158.00	Vertical	Vertical	Pass
13372.412	-33.00	24.68	-13.0	20.00	219.00	Vertical	Vertical	Pass

Band:WCDMA B2 Channel:MID

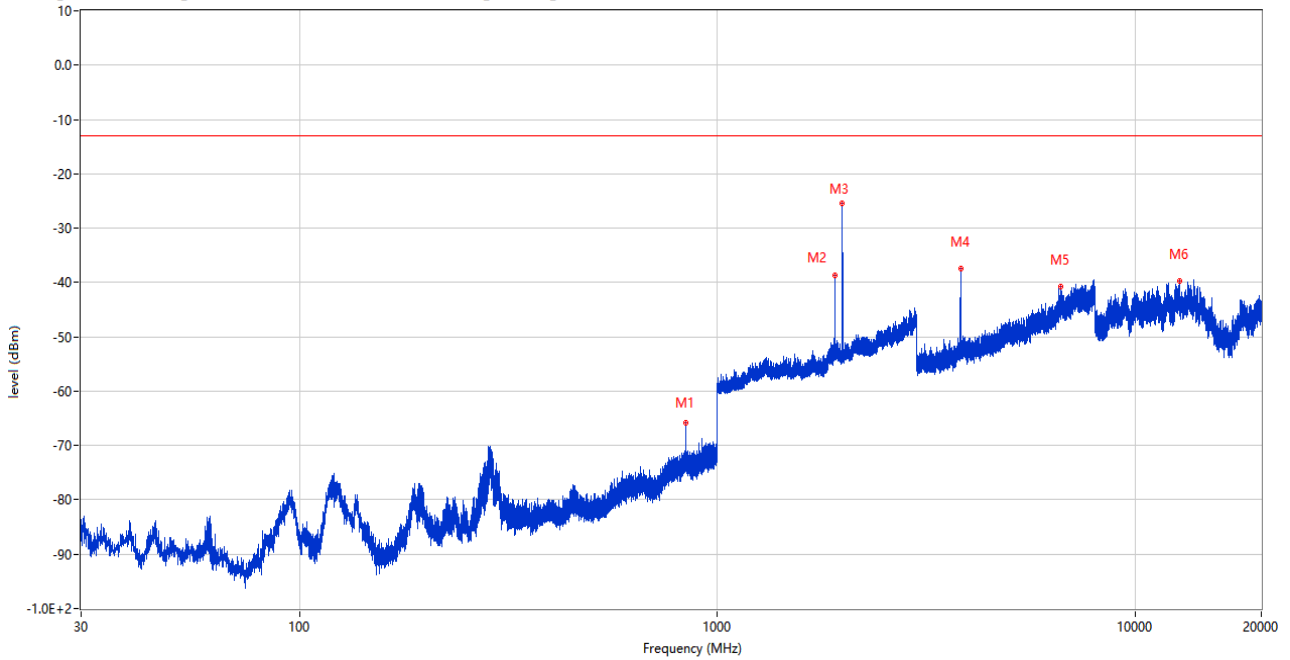
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-67.48	-0.14	-13.0	54.48	118.00	Vertical	Horizontal	Pass
1841.900	-45.26	1.08	-13.0	32.26	360.00	Vertical	Horizontal	Pass
1961.100	-41.82	1.25	-13.0	28.82	181.00	Vertical	Horizontal	N/A
3758.000	-43.82	6.50	-13.0	30.82	157.00	Vertical	Horizontal	Pass
7226.000	-39.15	14.13	-13.0	26.15	215.00	Vertical	Horizontal	Pass
12459.537	-40.11	14.07	-13.0	27.11	58.00	Vertical	Horizontal	Pass

Band:WCDMA B2 Channel:HIGH

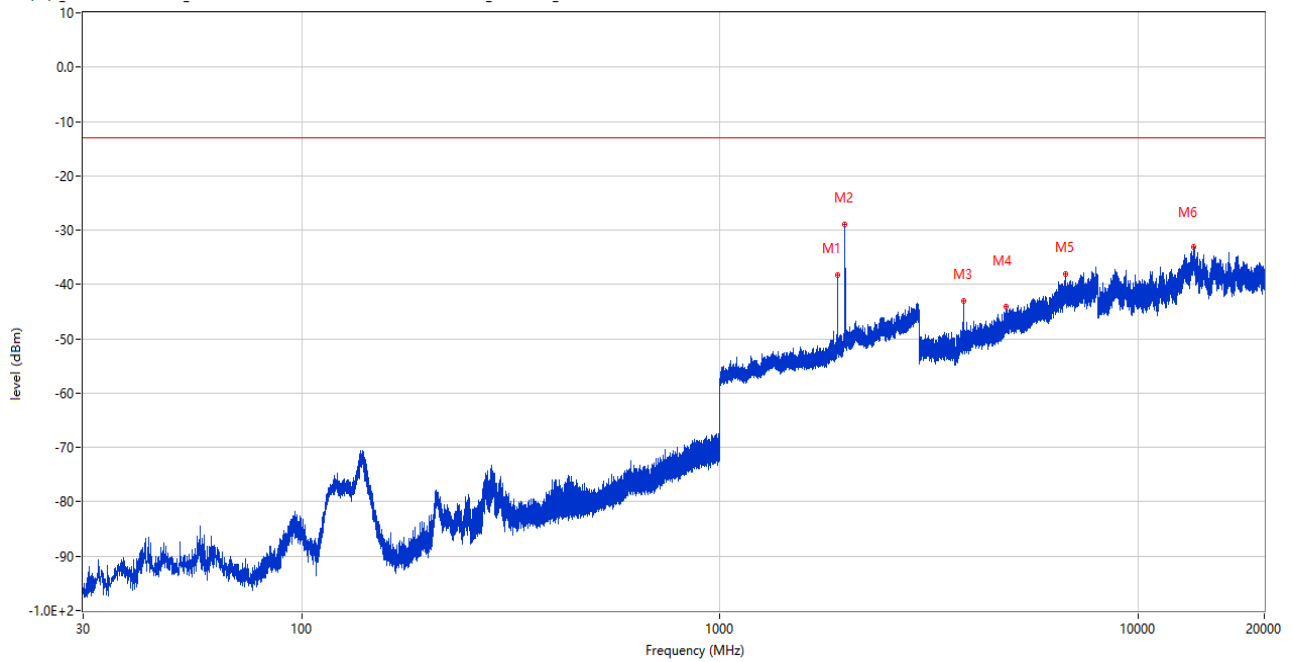
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-65.91	-0.14	-13.0	52.91	261.00	Horizontal	Horizontal	Pass
1909.700	-38.75	1.96	-13.0	25.75	302.00	Horizontal	Horizontal	N/A
1988.000	-25.47	0.91	-13.0	12.47	255.00	Horizontal	Horizontal	N/A
3817.250	-37.50	6.14	-13.0	24.50	21.00	Horizontal	Horizontal	Pass
6637.000	-40.78	12.95	-13.0	27.78	104.00	Horizontal	Horizontal	Pass
12748.338	-39.79	14.79	-13.0	26.79	321.00	Horizontal	Horizontal	Pass

Band:WCDMA B2 Channel:HIGH

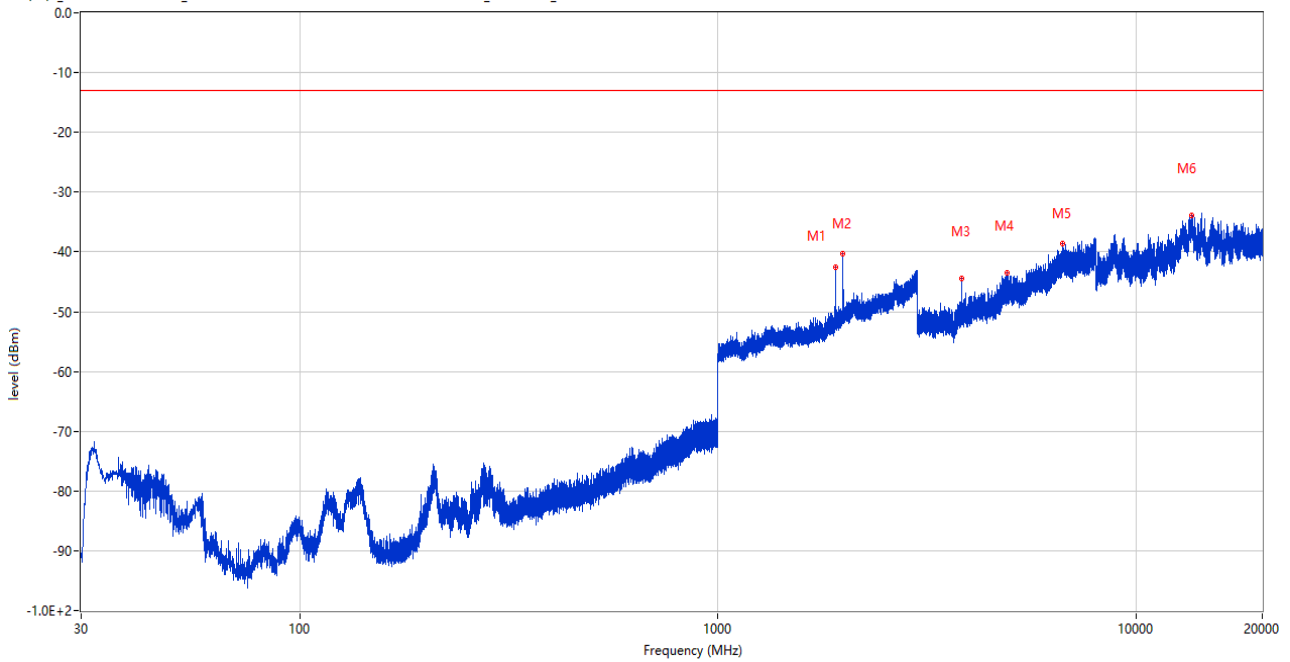
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1909.800	-38.32	3.09	-13.0	25.32	53.00	Horizontal	Vertical	N/A
1987.700	-28.90	4.44	-13.0	15.90	263.00	Horizontal	Vertical	N/A
3814.250	-43.01	9.06	-13.0	30.01	7.00	Horizontal	Vertical	Pass
4840.250	-44.06	12.44	-13.0	31.06	255.00	Horizontal	Vertical	Pass
6683.250	-37.99	16.97	-13.0	24.99	222.00	Horizontal	Vertical	Pass
13569.974	-33.06	25.08	-13.0	20.06	231.00	Horizontal	Vertical	Pass

Band:WCDMA B2 Channel:HIGH

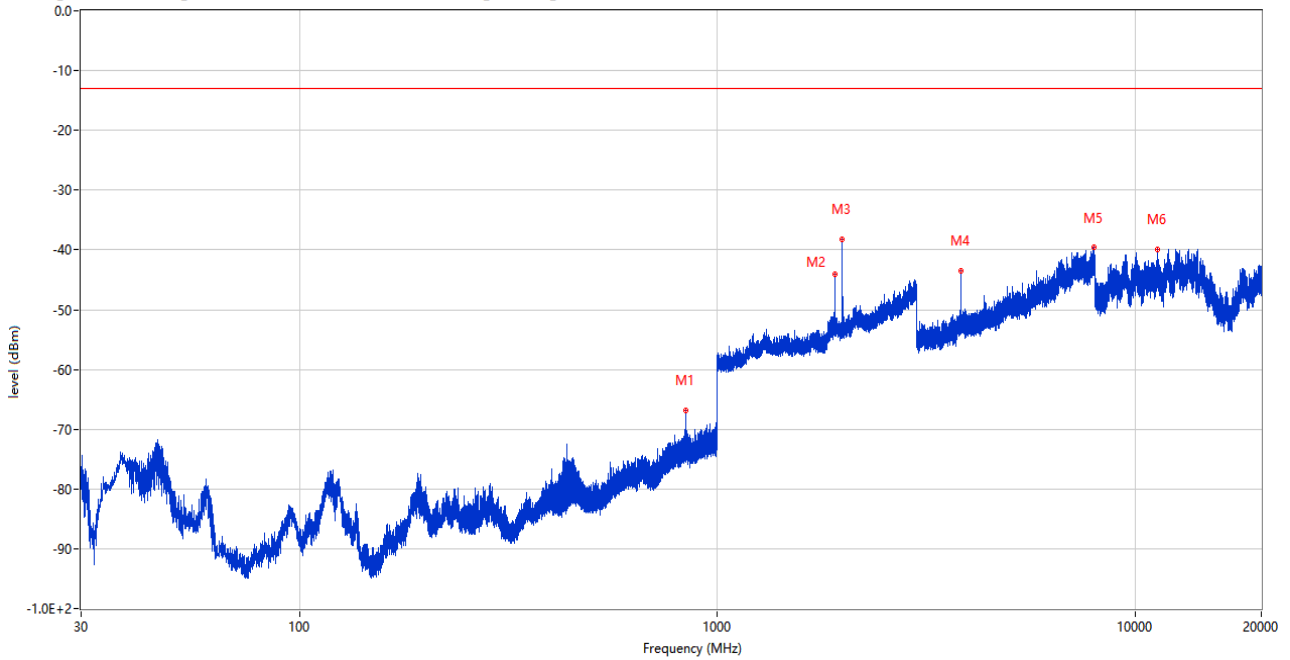
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.200	-42.55	3.10	-13.0	29.55	321.00	Vertical	Vertical	N/A
1987.500	-40.22	4.42	-13.0	27.22	185.00	Vertical	Vertical	N/A
3818.000	-44.53	9.05	-13.0	31.53	115.00	Vertical	Vertical	Pass
4914.750	-43.49	13.25	-13.0	30.49	246.00	Vertical	Vertical	Pass
6676.750	-38.56	16.78	-13.0	25.56	301.00	Vertical	Vertical	Pass
13552.938	-33.97	25.20	-13.0	20.97	332.00	Vertical	Vertical	Pass

Band:WCDMA B2 Channel:HIGH

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

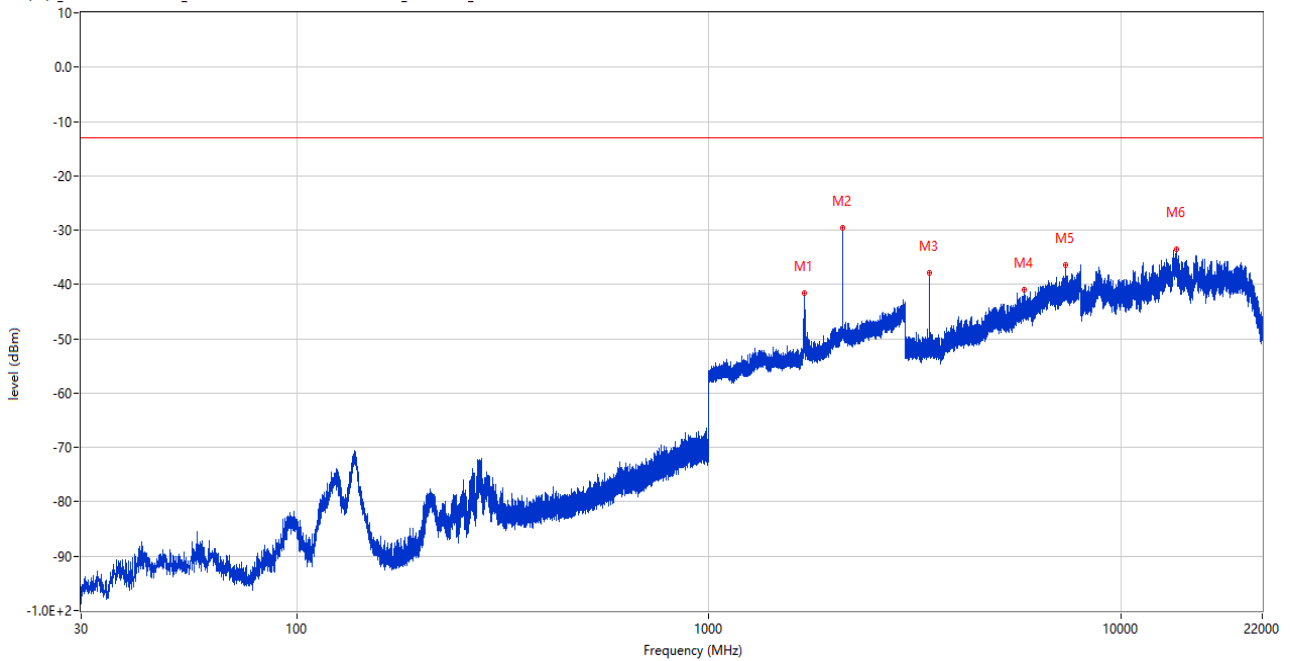


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-66.81	-0.14	-13.0	53.81	294.00	Vertical	Horizontal	Pass
1909.100	-44.02	1.96	-13.0	31.02	130.00	Vertical	Horizontal	N/A
1988.400	-38.22	0.89	-13.0	25.22	139.00	Vertical	Horizontal	N/A
3813.750	-43.54	6.06	-13.0	30.54	84.00	Vertical	Horizontal	Pass
7974.250	-39.63	15.24	-13.0	26.63	329.00	Vertical	Horizontal	Pass
11308.849	-39.98	13.98	-13.0	26.98	64.00	Vertical	Horizontal	Pass

3.2 WCDMA Band 4

Band:WCDMA B4 Channel:LOW

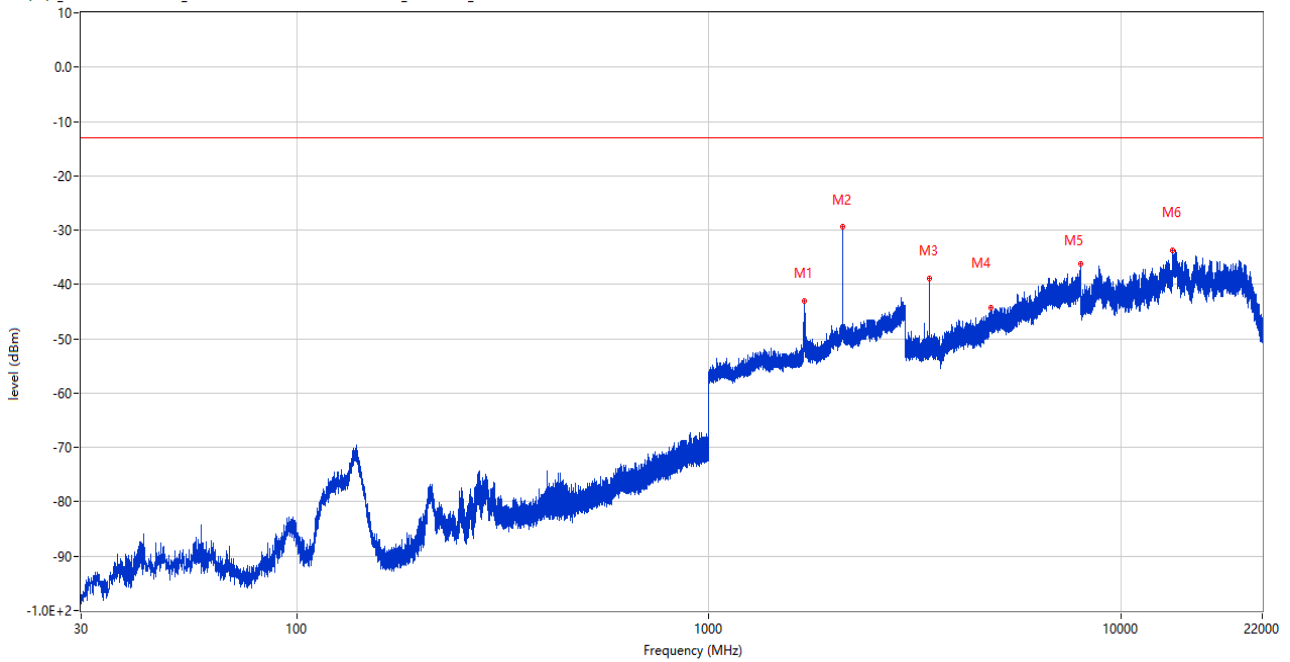
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1702.000	-41.65	2.76	-13.0	28.65	231.00	Horizontal	Horizontal	N/A
2112.100	-29.67	5.74	-13.0	16.67	237.00	Horizontal	Horizontal	N/A
3427.250	-37.86	7.04	-13.0	24.86	24.00	Horizontal	Horizontal	Pass
5808.750	-40.92	14.58	-13.0	27.92	190.00	Horizontal	Horizontal	Pass
7336.250	-36.43	17.19	-13.0	23.43	190.00	Horizontal	Horizontal	Pass
13590.362	-33.56	24.94	-13.0	20.56	182.00	Horizontal	Horizontal	Pass

Band:WCDMA B4 Channel:LOW

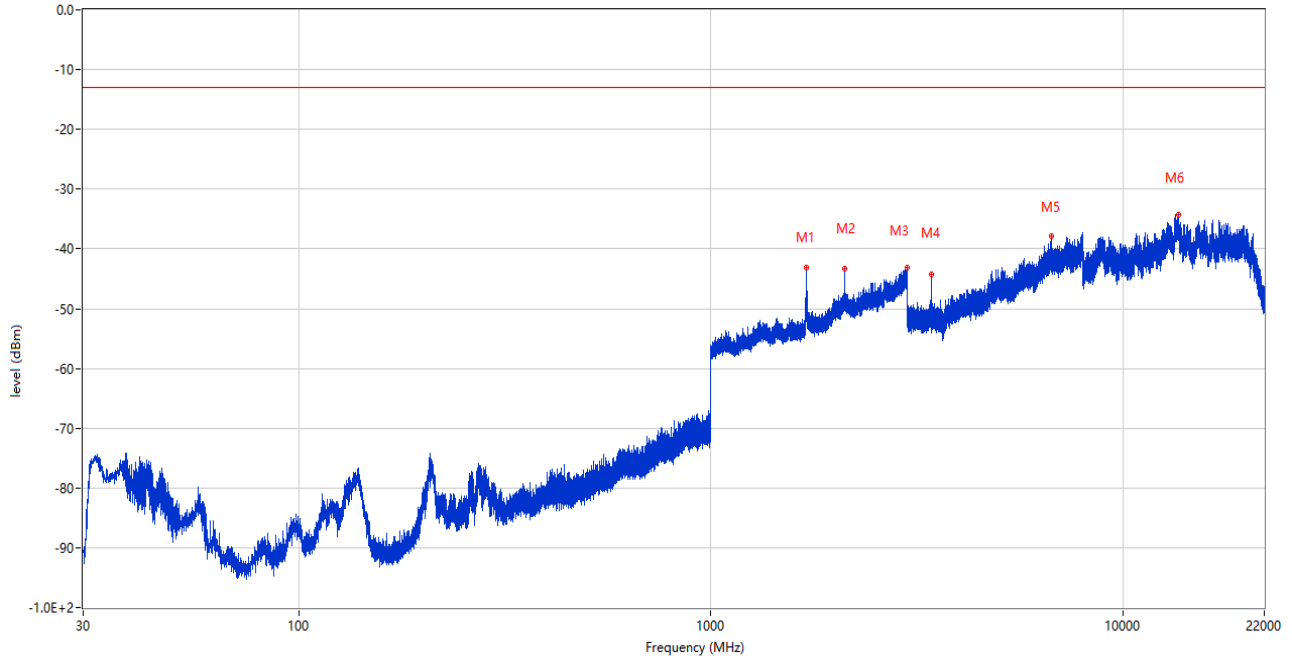
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.900	-42.95	2.76	-13.0	29.95	360.00	Horizontal	Vertical	N/A
2114.900	-29.31	5.67	-13.0	16.31	259.00	Horizontal	Vertical	N/A
3424.000	-38.80	7.05	-13.0	25.80	181.00	Horizontal	Vertical	Pass
4839.000	-44.18	12.41	-13.0	31.18	181.00	Horizontal	Vertical	Pass
7999.000	-36.16	18.94	-13.0	23.16	290.00	Horizontal	Vertical	Pass
13358.188	-33.61	24.59	-13.0	20.61	360.00	Horizontal	Vertical	Pass

Band:WCDMA B4 Channel:LOW

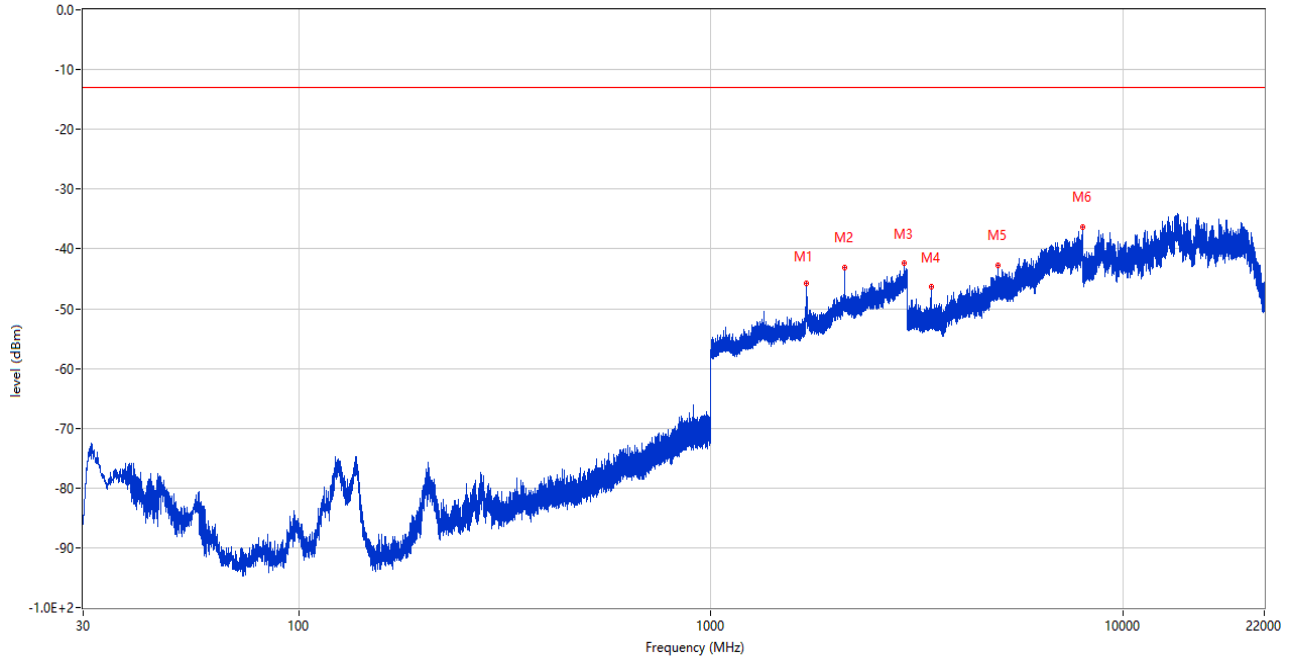
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1702.500	-43.14	2.75	-13.0	30.14	326.00	Vertical	Vertical	N/A
2111.900	-43.32	5.74	-13.0	30.32	189.00	Vertical	Vertical	N/A
2988.900	-43.15	10.78	-13.0	30.15	114.00	Vertical	Vertical	Pass
3423.750	-44.17	7.05	-13.0	31.17	82.00	Vertical	Vertical	Pass
6682.500	-37.90	16.95	-13.0	24.90	278.00	Vertical	Vertical	Pass
13634.763	-34.29	24.84	-13.0	21.29	320.00	Vertical	Vertical	Pass

Band:WCDMA B4 Channel:LOW

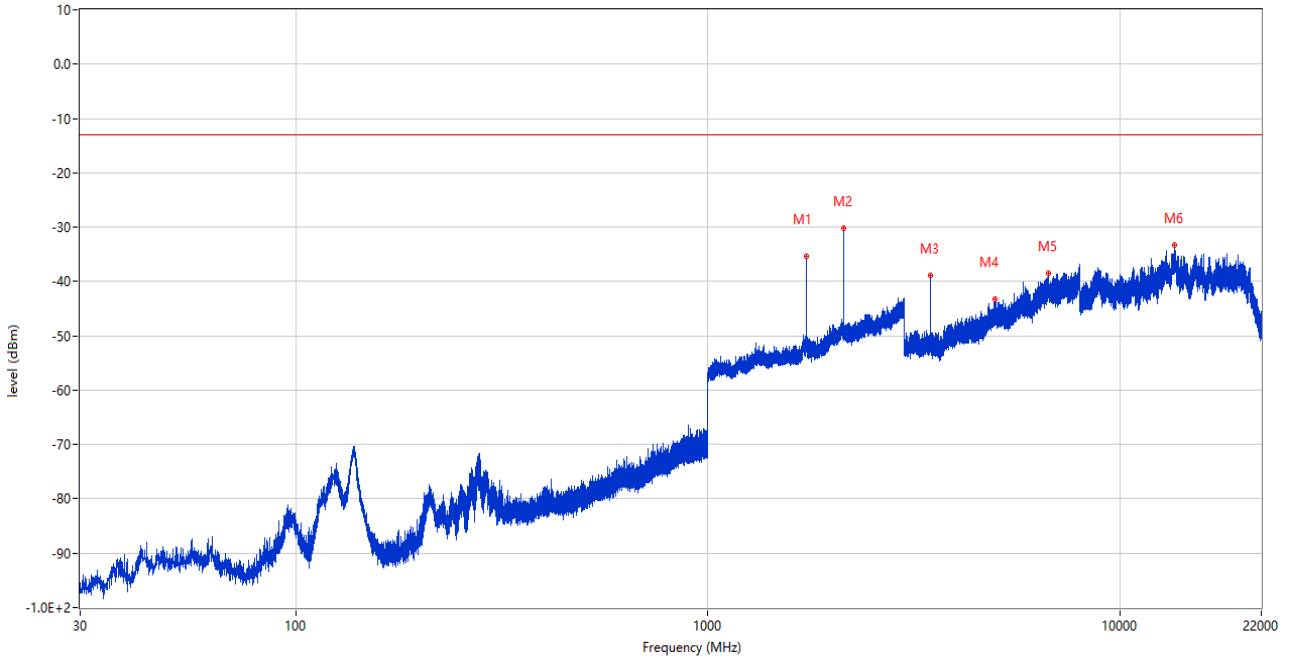
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.900	-45.79	2.76	-13.0	32.79	62.00	Vertical	Horizontal	N/A
2112.000	-43.10	5.74	-13.0	30.10	160.00	Vertical	Horizontal	N/A
2951.700	-42.42	10.66	-13.0	29.42	265.00	Vertical	Horizontal	Pass
3423.250	-46.34	6.99	-13.0	33.34	356.00	Vertical	Horizontal	Pass
4969.750	-42.66	13.51	-13.0	29.66	159.00	Vertical	Horizontal	Pass
7970.250	-36.44	18.08	-13.0	23.44	170.00	Vertical	Horizontal	Pass

Band:WCDMA B4 Channel:MID

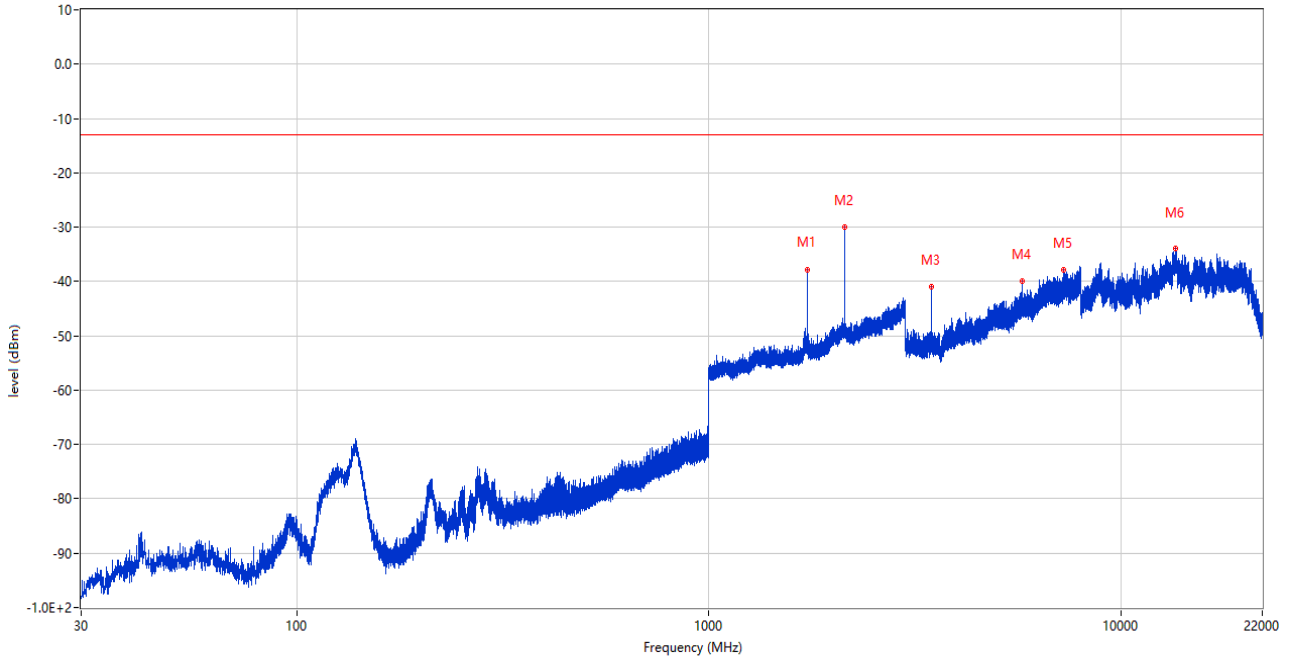
RSE (RF) _FCC PART2&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.400	-35.30	2.45	-13.0	22.30	222.00	Horizontal	Horizontal	N/A
2132.000	-30.12	4.91	-13.0	17.12	259.00	Horizontal	Horizontal	N/A
3468.000	-38.91	7.31	-13.0	25.91	40.00	Horizontal	Horizontal	Pass
4972.000	-43.30	13.52	-13.0	30.30	94.00	Horizontal	Horizontal	Pass
6692.750	-38.42	16.97	-13.0	25.42	148.00	Horizontal	Horizontal	Pass
13551.050	-33.23	25.21	-13.0	20.23	321.00	Horizontal	Horizontal	Pass

Band:WCDMA B4 Channel:MID

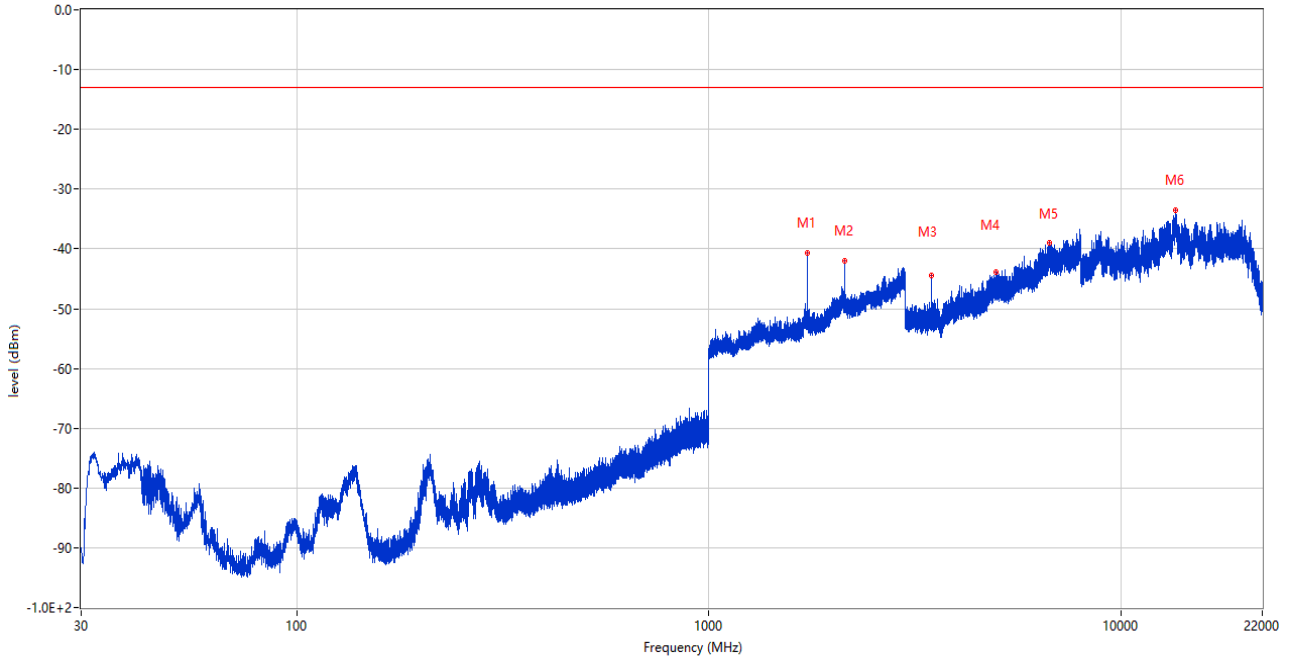
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.500	-37.75	2.45	-13.0	24.75	40.00	Horizontal	Vertical	N/A
2133.100	-30.03	4.87	-13.0	17.03	262.00	Horizontal	Vertical	N/A
3468.000	-40.94	7.31	-13.0	27.94	169.00	Horizontal	Vertical	Pass
5770.500	-40.01	14.34	-13.0	27.01	360.00	Horizontal	Vertical	Pass
7251.000	-37.95	17.64	-13.0	24.95	126.00	Horizontal	Vertical	Pass
13570.475	-33.92	25.08	-13.0	20.92	298.00	Horizontal	Vertical	Pass

Band:WCDMA B4 Channel:MID

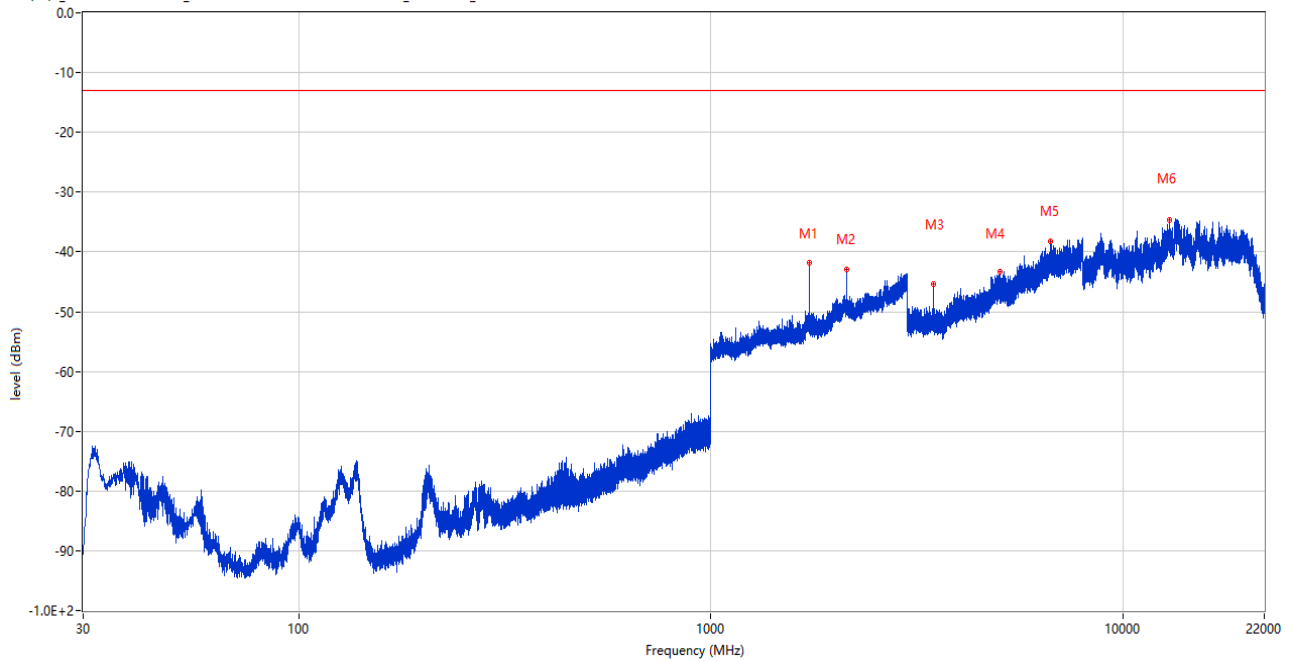
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.300	-40.67	2.45	-13.0	27.67	308.00	Vertical	Vertical	N/A
2132.400	-41.93	4.89	-13.0	28.93	153.00	Vertical	Vertical	N/A
3468.000	-44.40	7.31	-13.0	31.40	159.00	Vertical	Vertical	Pass
4983.500	-43.86	13.24	-13.0	30.86	360.00	Vertical	Vertical	Pass
6696.500	-39.02	16.96	-13.0	26.02	105.00	Vertical	Vertical	Pass
13573.713	-33.48	25.05	-13.0	20.48	63.00	Vertical	Vertical	Pass

Band:WCDMA B4 Channel:MID

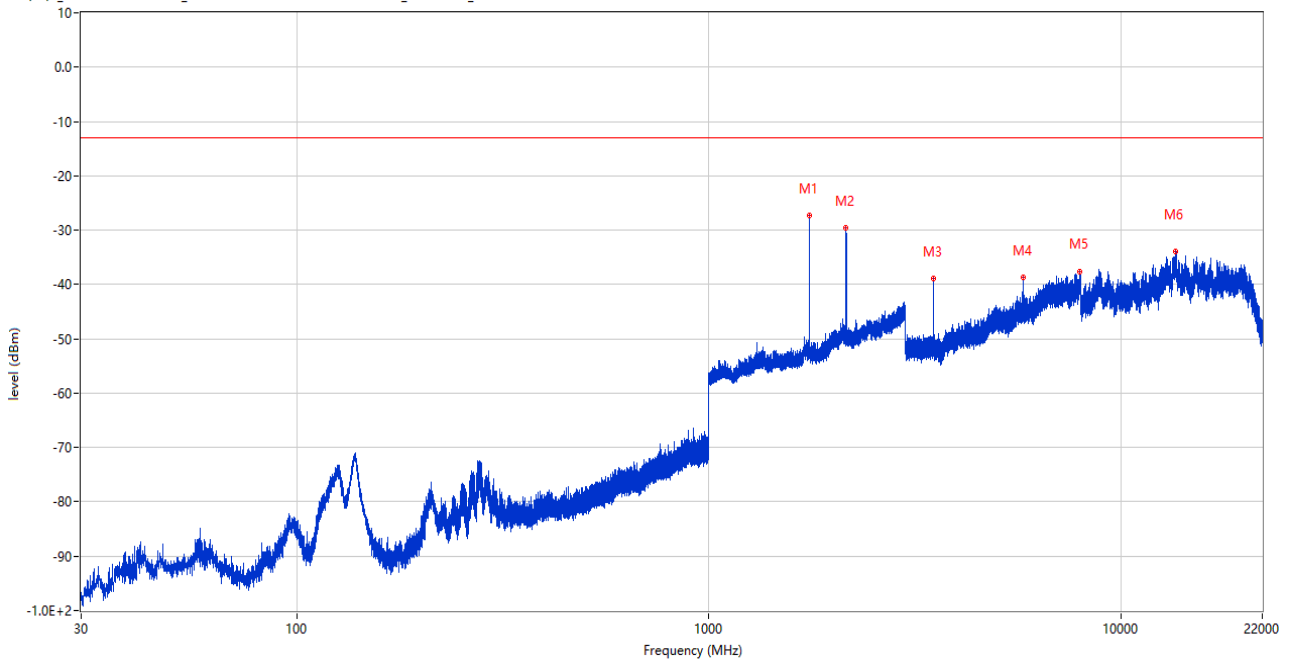
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.400	-41.83	2.45	-13.0	28.83	108.00	Vertical	Horizontal	N/A
2132.100	-42.85	4.90	-13.0	29.85	164.00	Vertical	Horizontal	N/A
3467.000	-45.41	7.22	-13.0	32.41	341.00	Vertical	Horizontal	Pass
5026.500	-43.29	12.15	-13.0	30.29	299.00	Vertical	Horizontal	Pass
6675.000	-38.18	16.67	-13.0	25.18	72.00	Vertical	Horizontal	Pass
12930.838	-34.68	23.39	-13.0	21.68	-2.00	Vertical	Horizontal	Pass

Band:WCDMA B4 Channel:HIGH

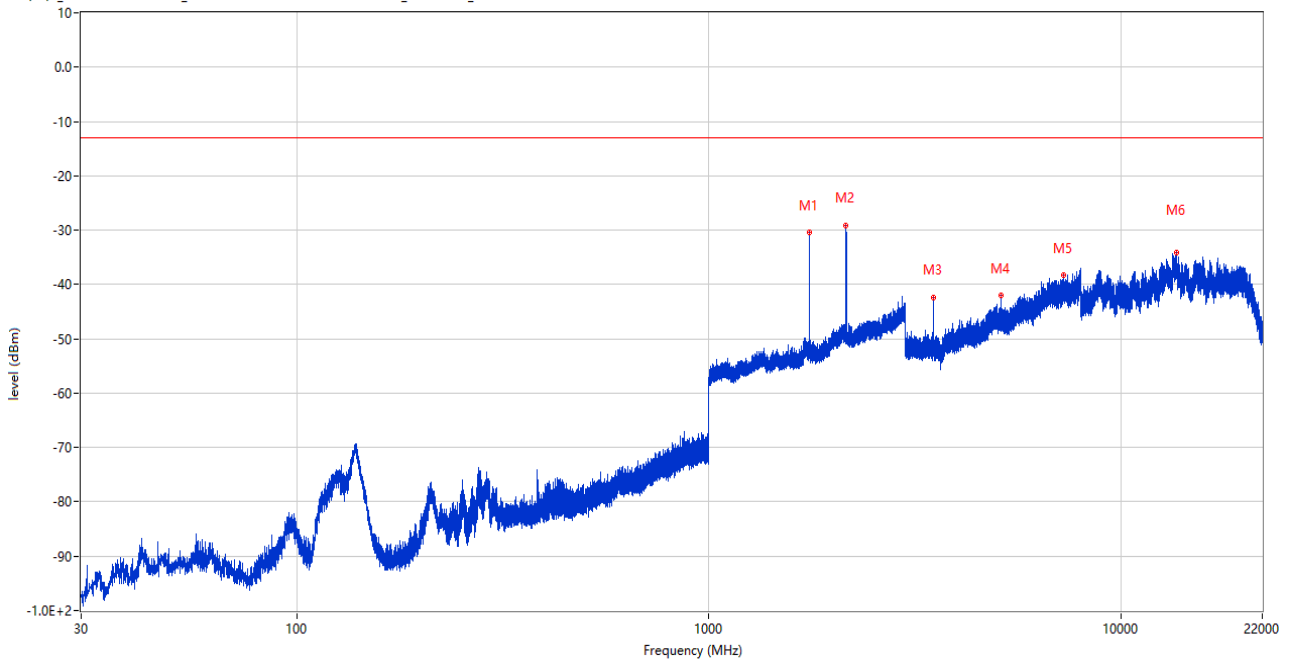
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1752.100	-27.36	2.25	-13.0	14.36	230.00	Horizontal	Horizontal	N/A
2152.500	-29.65	4.97	-13.0	16.65	255.00	Horizontal	Horizontal	N/A
3504.500	-38.93	6.91	-13.0	25.93	28.00	Horizontal	Horizontal	Pass
5803.750	-38.67	14.52	-13.0	25.67	114.00	Horizontal	Horizontal	Pass
7916.250	-37.55	18.12	-13.0	24.55	17.00	Horizontal	Horizontal	Pass
13588.050	-33.99	24.95	-13.0	20.99	21.00	Horizontal	Horizontal	Pass

Band:WCDMA B4 Channel:HIGH

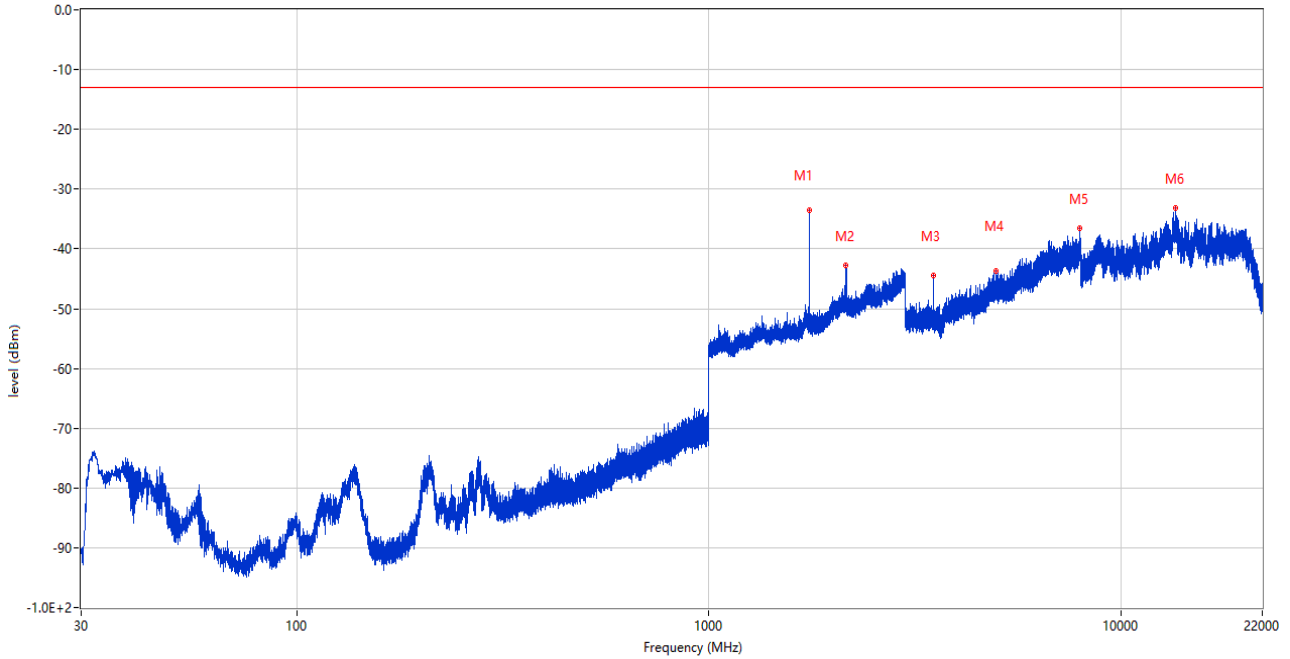
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1752.100	-30.39	2.25	-13.0	17.39	193.00	Horizontal	Vertical	N/A
2152.500	-29.07	4.97	-13.0	16.07	255.00	Horizontal	Vertical	N/A
3507.250	-42.33	6.79	-13.0	29.33	194.00	Horizontal	Vertical	Pass
5109.500	-42.09	12.24	-13.0	29.09	259.00	Horizontal	Vertical	Pass
7260.000	-38.31	17.58	-13.0	25.31	236.00	Horizontal	Vertical	Pass
13654.651	-34.14	24.64	-13.0	21.14	88.00	Horizontal	Vertical	Pass

Band:WCDMA B4 Channel:HIGH

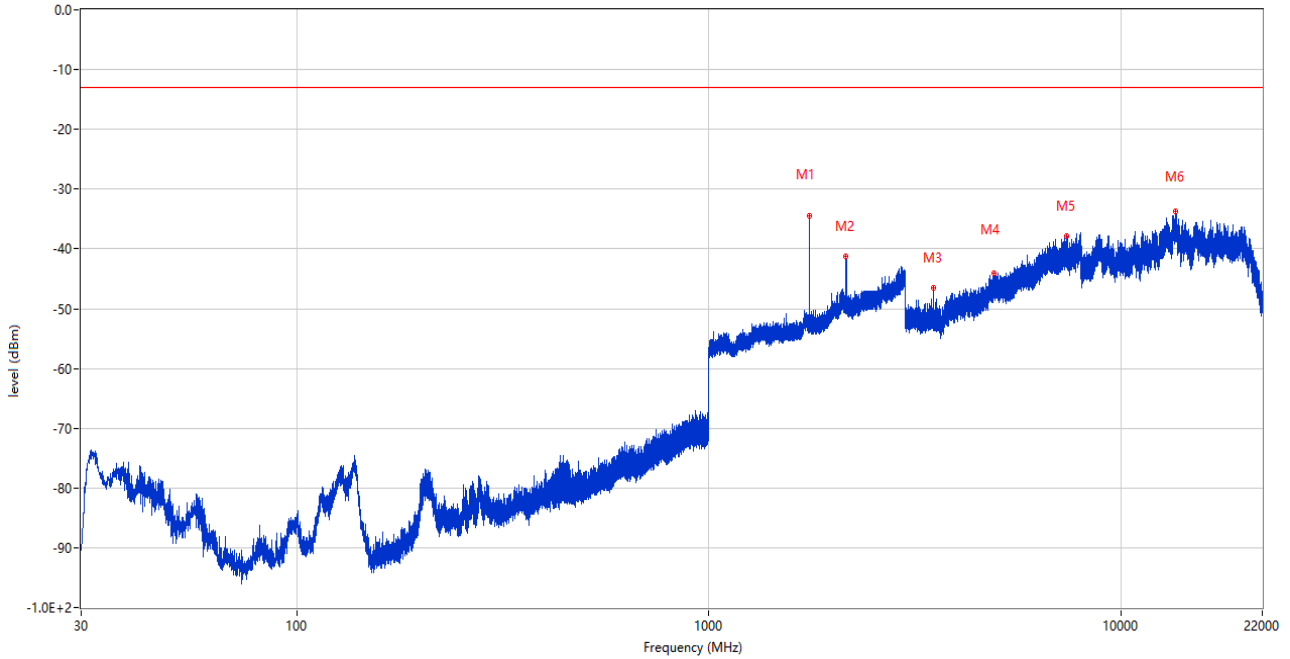
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1752.100	-33.58	2.25	-13.0	20.58	247.00	Vertical	Vertical	N/A
2153.100	-42.83	4.94	-13.0	29.83	156.00	Vertical	Vertical	N/A
3508.500	-44.51	6.72	-13.0	31.51	159.00	Vertical	Vertical	Pass
4960.750	-43.63	13.06	-13.0	30.63	105.00	Vertical	Vertical	Pass
7929.000	-36.62	18.59	-13.0	23.62	41.00	Vertical	Vertical	Pass
13546.424	-33.23	25.13	-13.0	20.23	67.00	Vertical	Vertical	Pass

Band:WCDMA B4 Channel:HIGH

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

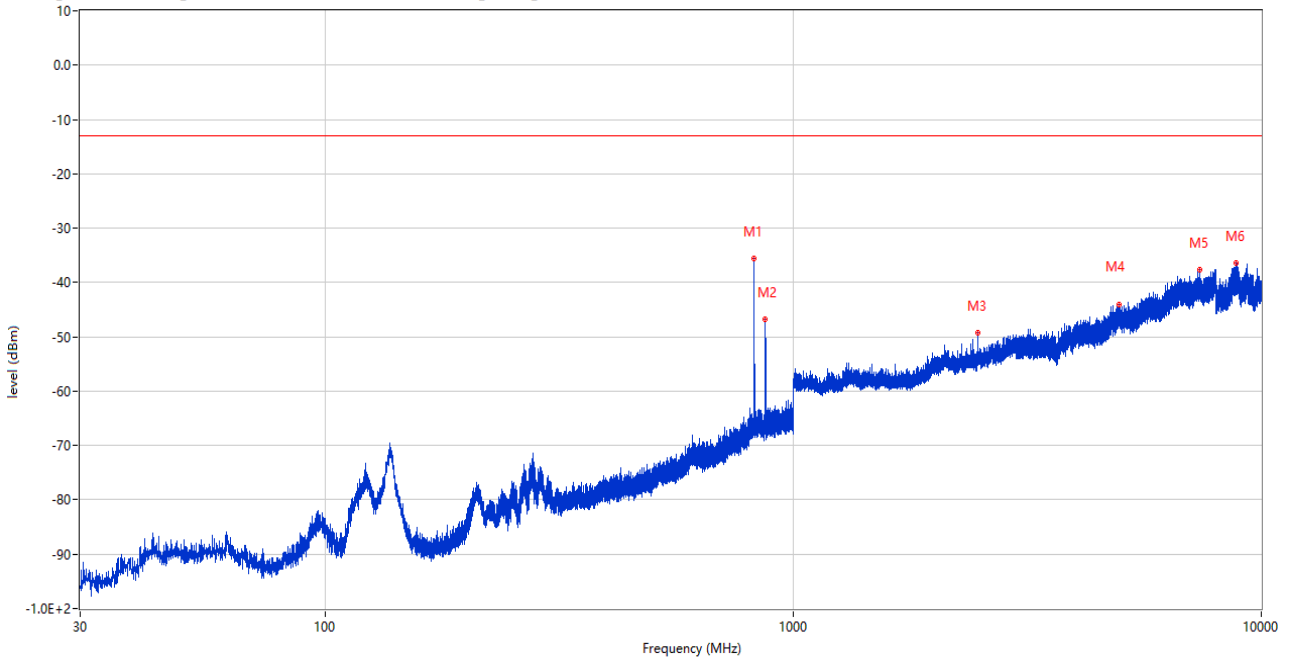


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1752.000	-34.39	2.26	-13.0	21.39	130.00	Vertical	Horizontal	N/A
2151.900	-41.19	5.05	-13.0	28.19	155.00	Vertical	Horizontal	N/A
3504.250	-46.49	6.90	-13.0	33.49	360.00	Vertical	Horizontal	Pass
4912.500	-44.06	13.09	-13.0	31.06	314.00	Vertical	Horizontal	Pass
7374.250	-37.80	17.36	-13.0	24.80	150.00	Vertical	Horizontal	Pass
13547.350	-33.76	25.15	-13.0	20.76	63.00	Vertical	Horizontal	Pass

3.3 WCDMA Band 5

Band:WCDMA B5 Channel:LOW

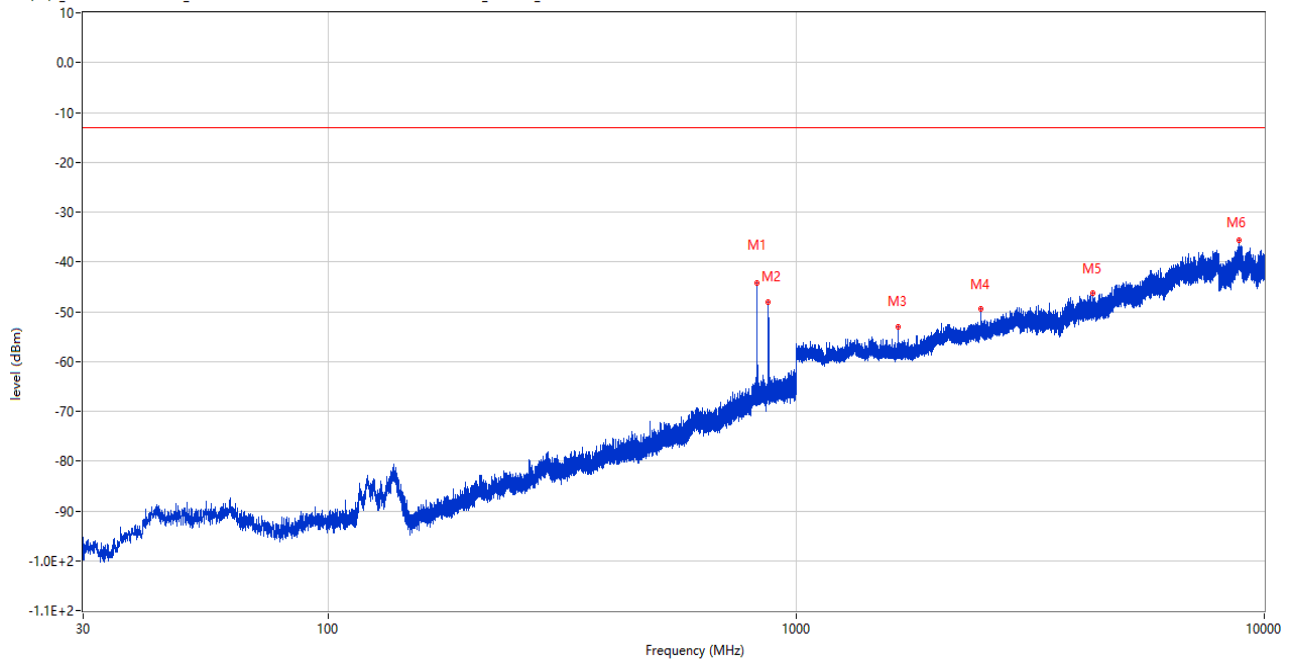
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.624	-35.54	6.91	-13.0	22.54	230.00	Horizontal	Horizontal	N/A
871.863	-46.85	6.42	-13.0	33.85	0.00	Horizontal	Horizontal	N/A
2483.900	-49.25	1.39	-13.0	36.25	222.00	Horizontal	Horizontal	Pass
4969.750	-44.04	13.51	-13.0	31.04	318.00	Horizontal	Horizontal	Pass
7377.500	-37.69	17.47	-13.0	24.69	-1.00	Horizontal	Horizontal	Pass
8852.100	-36.35	20.33	-13.0	23.35	60.00	Horizontal	Horizontal	Pass

Band:WCDMA B5 Channel:LOW

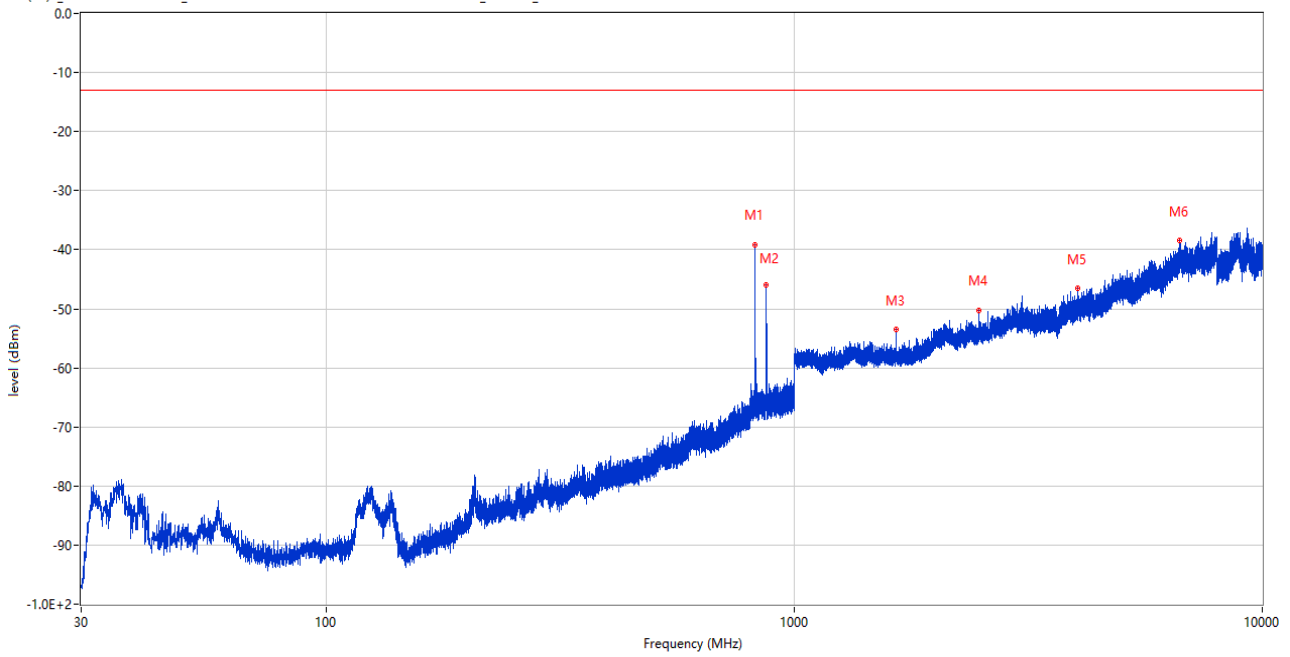
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.527	-44.27	6.91	-13.0	31.27	100.00	Horizontal	Vertical	N/A
873.124	-48.05	6.43	-13.0	35.05	224.00	Horizontal	Vertical	N/A
1651.200	-52.96	-3.70	-13.0	39.96	190.00	Horizontal	Vertical	Pass
2483.400	-49.36	1.31	-13.0	36.36	159.00	Horizontal	Vertical	Pass
4308.250	-46.33	10.53	-13.0	33.33	202.00	Horizontal	Vertical	Pass
8839.999	-35.59	20.20	-13.0	22.59	244.00	Horizontal	Vertical	Pass

Band:WCDMA B5 Channel:LOW

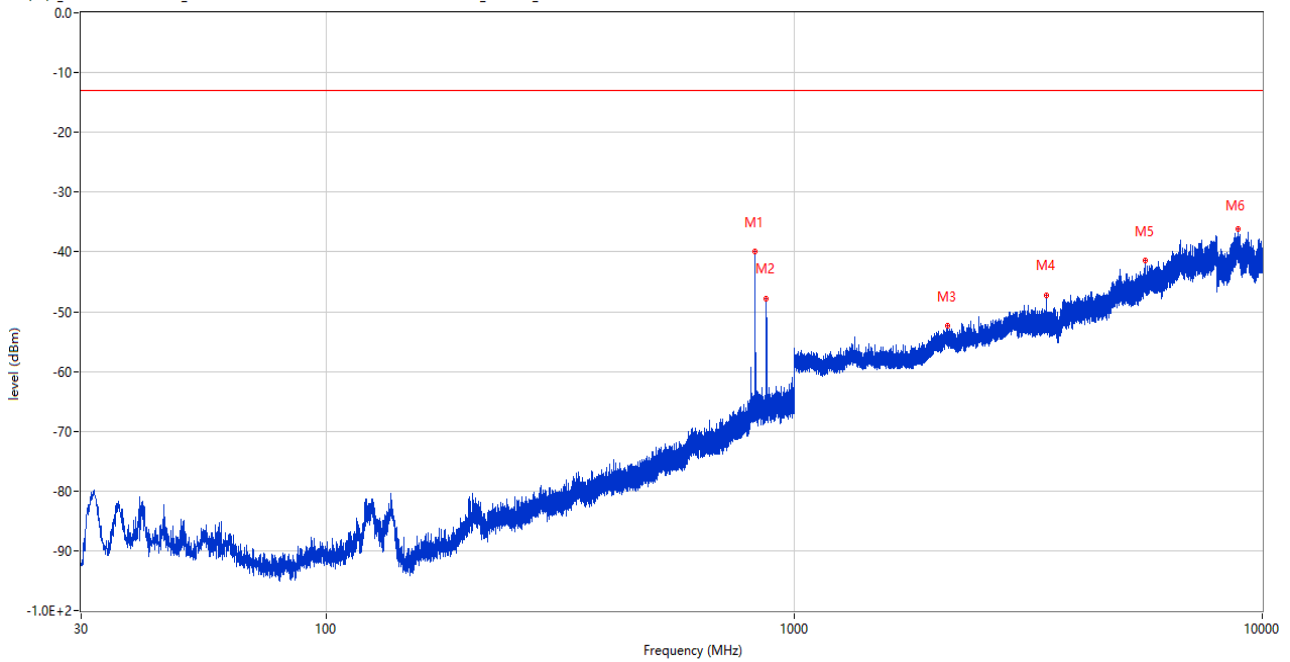
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.624	-39.14	6.91	-13.0	26.14	202.00	Vertical	Vertical	N/A
869.826	-45.91	6.40	-13.0	32.91	358.00	Vertical	Vertical	N/A
1651.400	-53.50	-3.69	-13.0	40.50	271.00	Vertical	Vertical	Pass
2477.700	-50.31	1.11	-13.0	37.31	190.00	Vertical	Vertical	Pass
4039.250	-46.58	9.95	-13.0	33.58	360.00	Vertical	Vertical	Pass
6656.750	-38.47	16.17	-13.0	25.47	232.00	Vertical	Vertical	Pass

Band:WCDMA B5 Channel:LOW

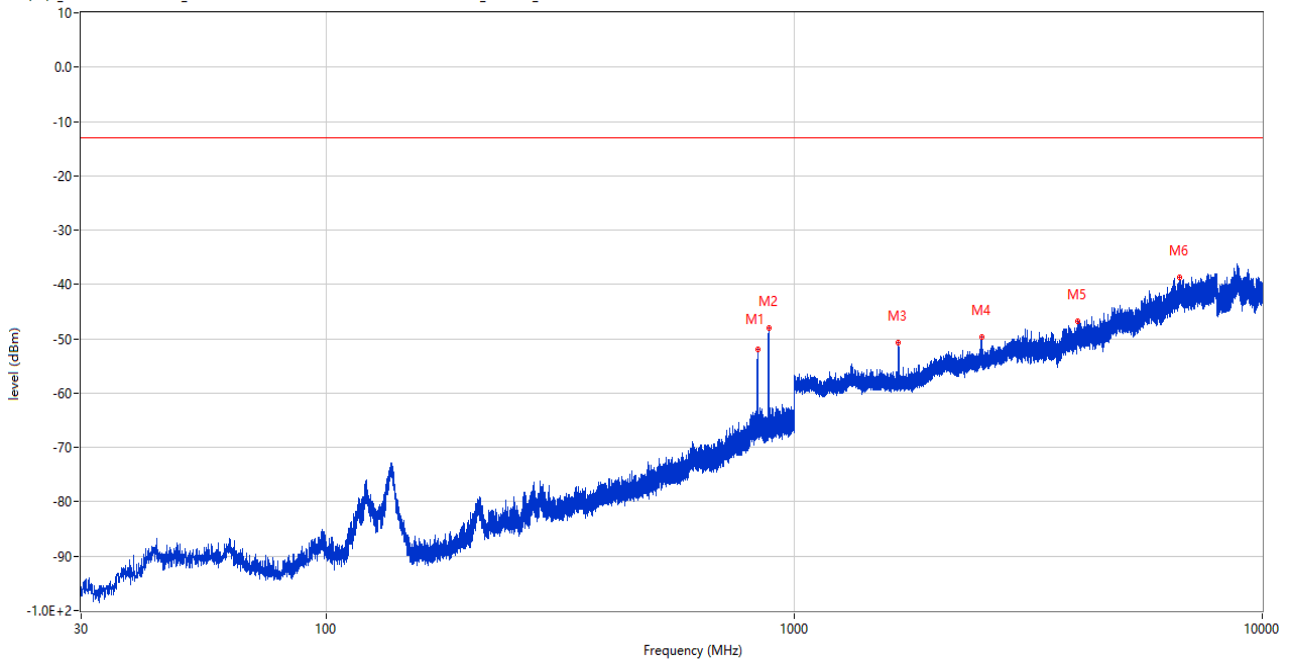
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.575	-39.96	6.91	-13.0	26.96	15.00	Vertical	Horizontal	N/A
872.154	-47.83	6.42	-13.0	34.83	360.00	Vertical	Horizontal	N/A
2122.600	-52.30	-0.29	-13.0	39.30	40.00	Vertical	Horizontal	Pass
3462.250	-47.22	7.02	-13.0	34.22	118.00	Vertical	Horizontal	Pass
5620.500	-41.38	13.52	-13.0	28.38	20.00	Vertical	Horizontal	Pass
8883.900	-36.18	19.95	-13.0	23.18	85.00	Vertical	Horizontal	Pass

Band:WCDMA B5 Channel:MID

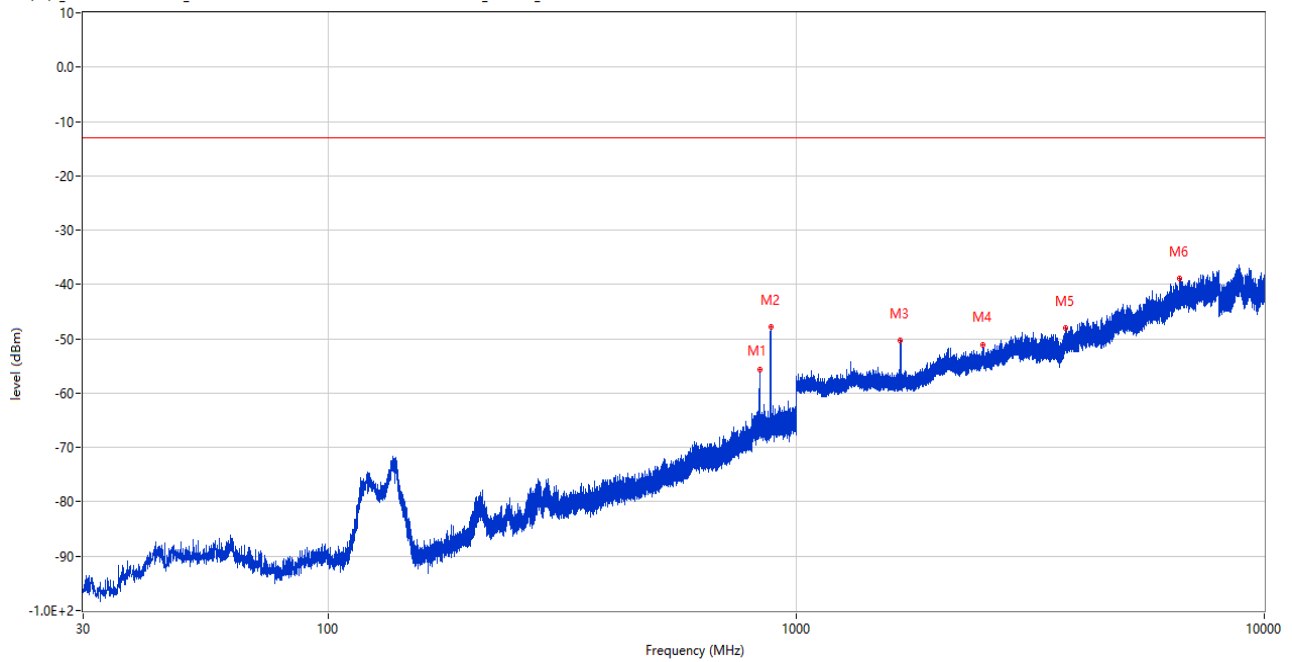
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.633	-51.94	7.11	-13.0	38.94	224.00	Horizontal	Horizontal	N/A
883.115	-48.10	6.91	-13.0	35.10	207.00	Horizontal	Horizontal	N/A
1672.100	-50.66	-3.73	-13.0	37.66	233.00	Horizontal	Horizontal	Pass
2512.500	-49.76	1.28	-13.0	36.76	71.00	Horizontal	Horizontal	Pass
4043.750	-46.76	10.40	-13.0	33.76	202.00	Horizontal	Horizontal	Pass
6672.750	-38.63	16.62	-13.0	25.63	1.00	Horizontal	Horizontal	Pass

Band:WCDMA B5 Channel:MID

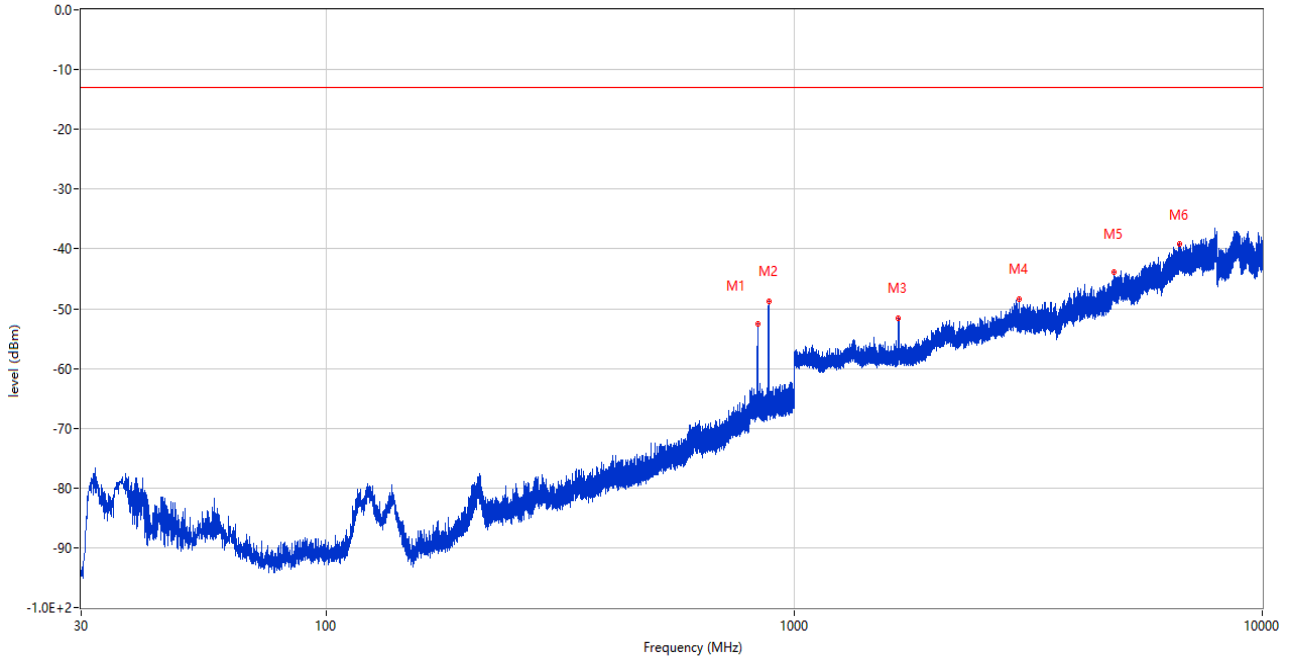
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-55.76	7.13	-13.0	42.76	100.00	Horizontal	Vertical	N/A
882.048	-47.84	6.77	-13.0	34.84	203.00	Horizontal	Vertical	N/A
1672.300	-50.37	-3.72	-13.0	37.37	201.00	Horizontal	Vertical	Pass
2507.500	-51.03	1.78	-13.0	38.03	234.00	Horizontal	Vertical	Pass
3757.250	-48.05	9.38	-13.0	35.05	317.00	Horizontal	Vertical	Pass
6606.500	-38.93	15.97	-13.0	25.93	350.00	Horizontal	Vertical	Pass

Band:WCDMA B5 Channel:MID

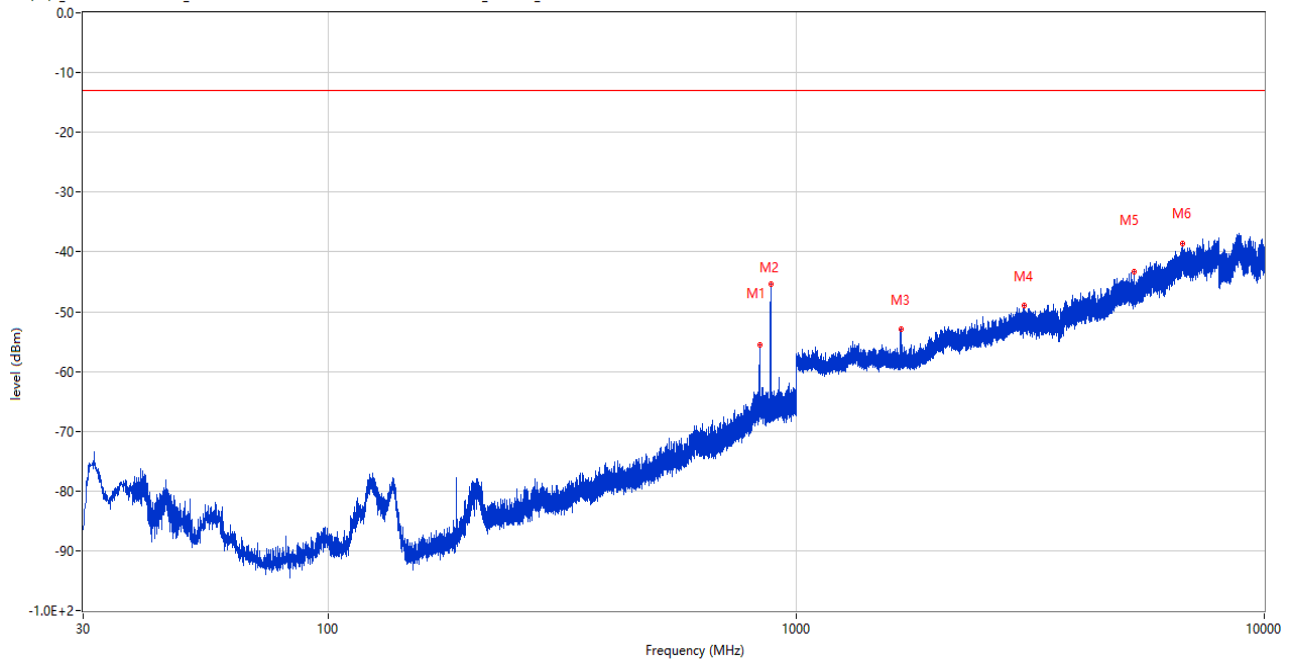
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.537	-52.47	7.11	-13.0	39.47	178.00	Vertical	Vertical	N/A
882.484	-48.70	6.80	-13.0	35.70	111.00	Vertical	Vertical	N/A
1671.100	-51.52	-3.76	-13.0	38.52	278.00	Vertical	Vertical	Pass
3026.250	-48.37	5.99	-13.0	35.37	235.00	Vertical	Vertical	Pass
4812.250	-43.79	12.96	-13.0	30.79	135.00	Vertical	Vertical	Pass
6662.500	-39.22	16.35	-13.0	26.22	360.00	Vertical	Vertical	Pass

Band:WCDMA B5 Channel:MID

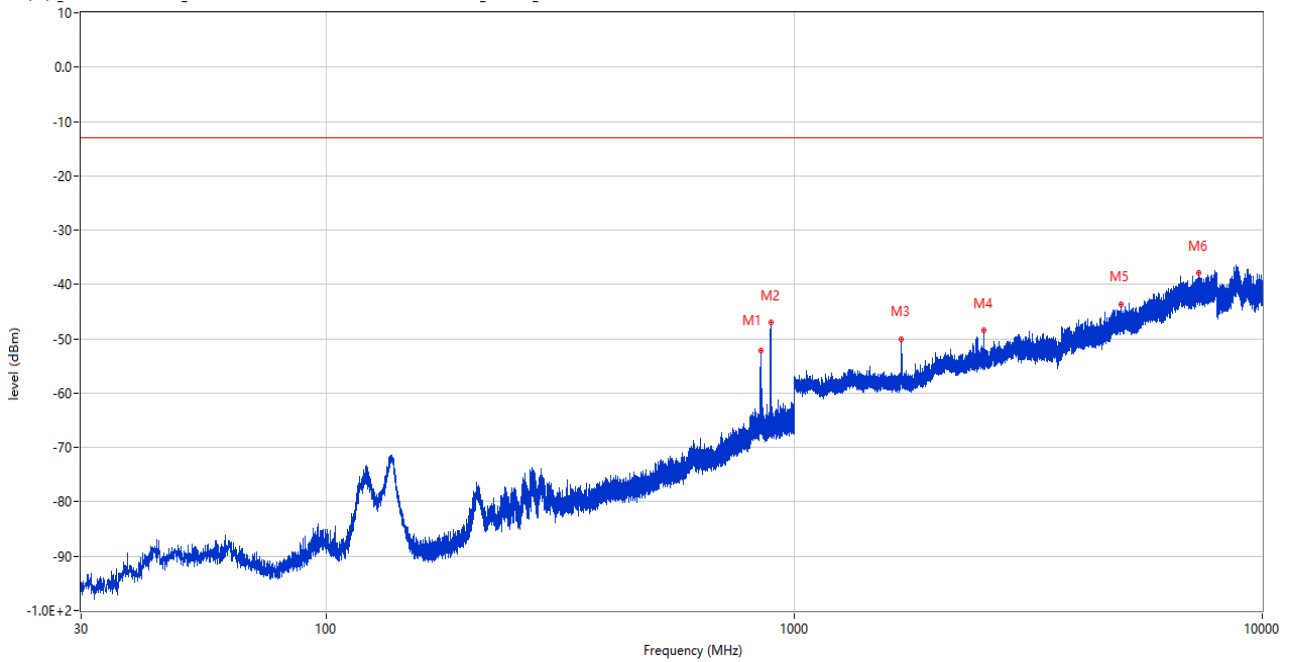
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.167	-55.53	7.12	-13.0	42.53	33.00	Vertical	Horizontal	N/A
882.388	-45.30	6.79	-13.0	32.30	358.00	Vertical	Horizontal	N/A
1672.400	-52.94	-3.71	-13.0	39.94	52.00	Vertical	Horizontal	Pass
3070.500	-49.04	5.88	-13.0	36.04	97.00	Vertical	Horizontal	Pass
5278.250	-43.33	12.43	-13.0	30.33	315.00	Vertical	Horizontal	Pass
6677.000	-38.55	16.78	-13.0	25.55	1.00	Vertical	Horizontal	Pass

Band:WCDMA B5 Channel:HIGH

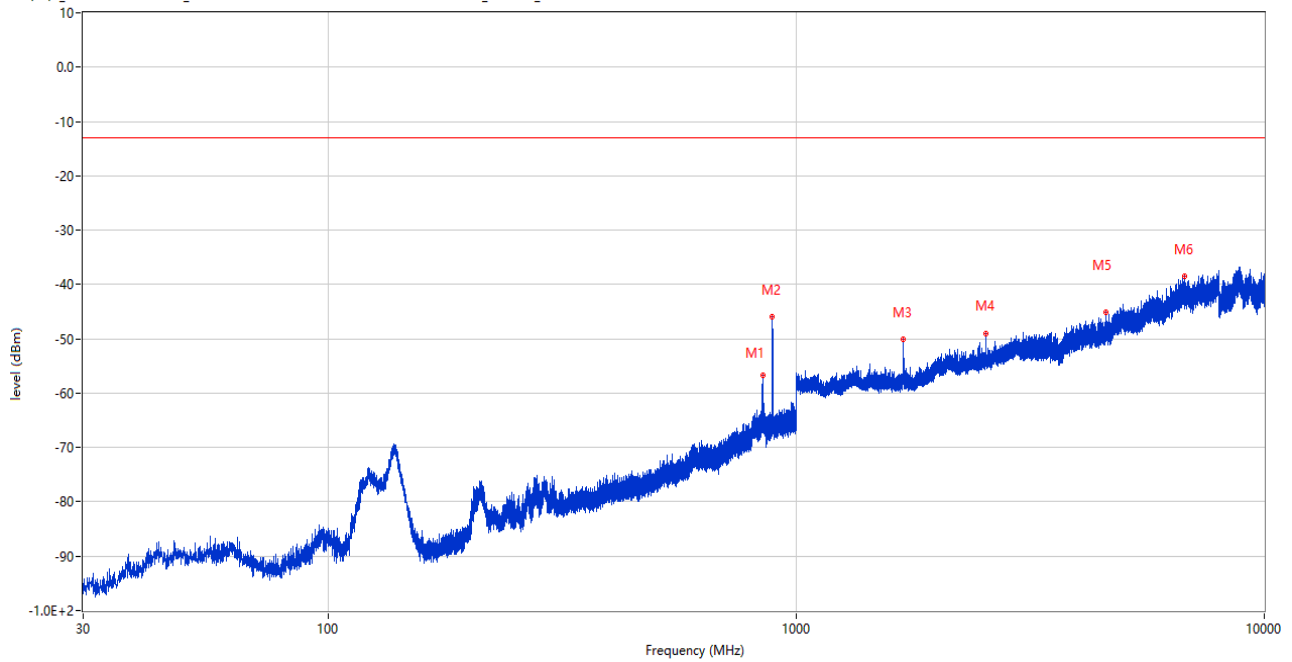
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.680	-52.21	7.31	-13.0	39.21	217.00	Horizontal	Horizontal	N/A
893.154	-46.91	6.93	-13.0	33.91	229.00	Horizontal	Horizontal	N/A
1696.100	-50.00	-3.57	-13.0	37.00	234.00	Horizontal	Horizontal	Pass
2542.800	-48.40	1.49	-13.0	35.40	222.00	Horizontal	Horizontal	Pass
4988.500	-43.75	13.13	-13.0	30.75	252.00	Horizontal	Horizontal	Pass
7317.750	-37.88	17.13	-13.0	24.88	318.00	Horizontal	Horizontal	Pass

Band:WCDMA B5 Channel:HIGH

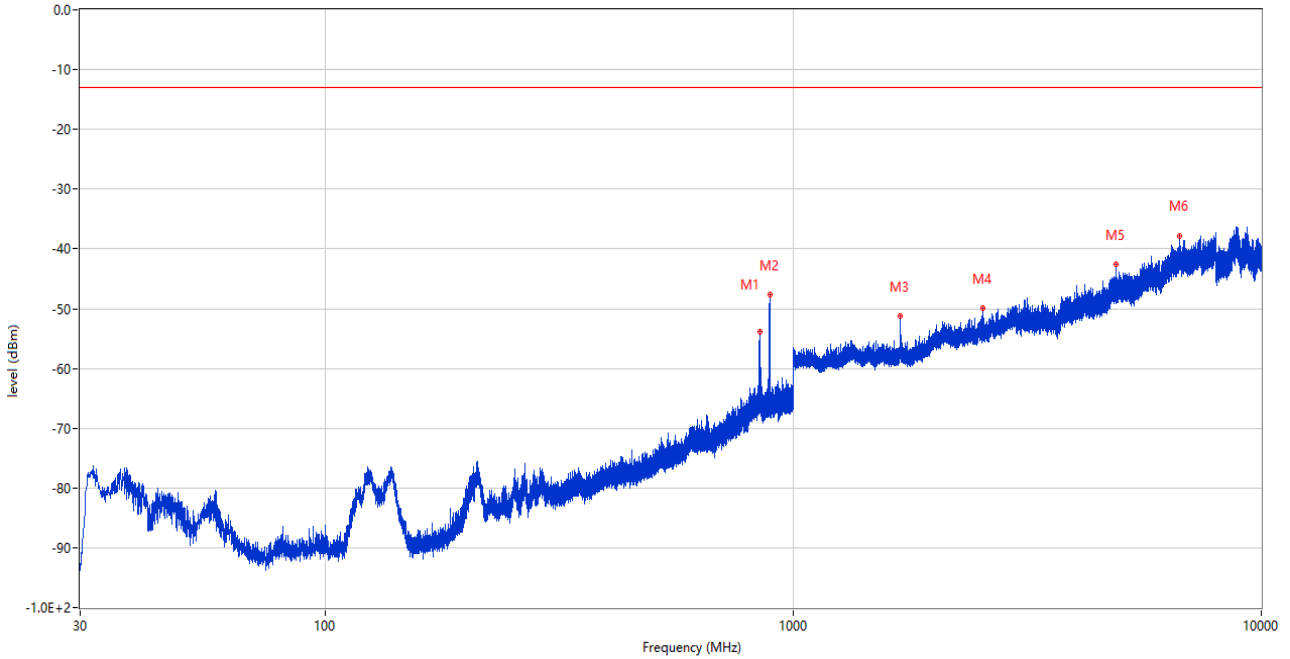
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.631	-56.71	7.31	-13.0	43.71	111.00	Horizontal	Vertical	N/A
890.050	-45.93	7.02	-13.0	32.93	198.00	Horizontal	Vertical	N/A
1696.600	-50.10	-3.66	-13.0	37.10	196.00	Horizontal	Vertical	Pass
2545.000	-48.96	1.49	-13.0	35.96	165.00	Horizontal	Vertical	Pass
4600.000	-45.17	10.17	-13.0	32.17	20.00	Horizontal	Vertical	Pass
6745.750	-38.55	15.88	-13.0	25.55	3.00	Horizontal	Vertical	Pass

Band:WCDMA B5 Channel:HIGH

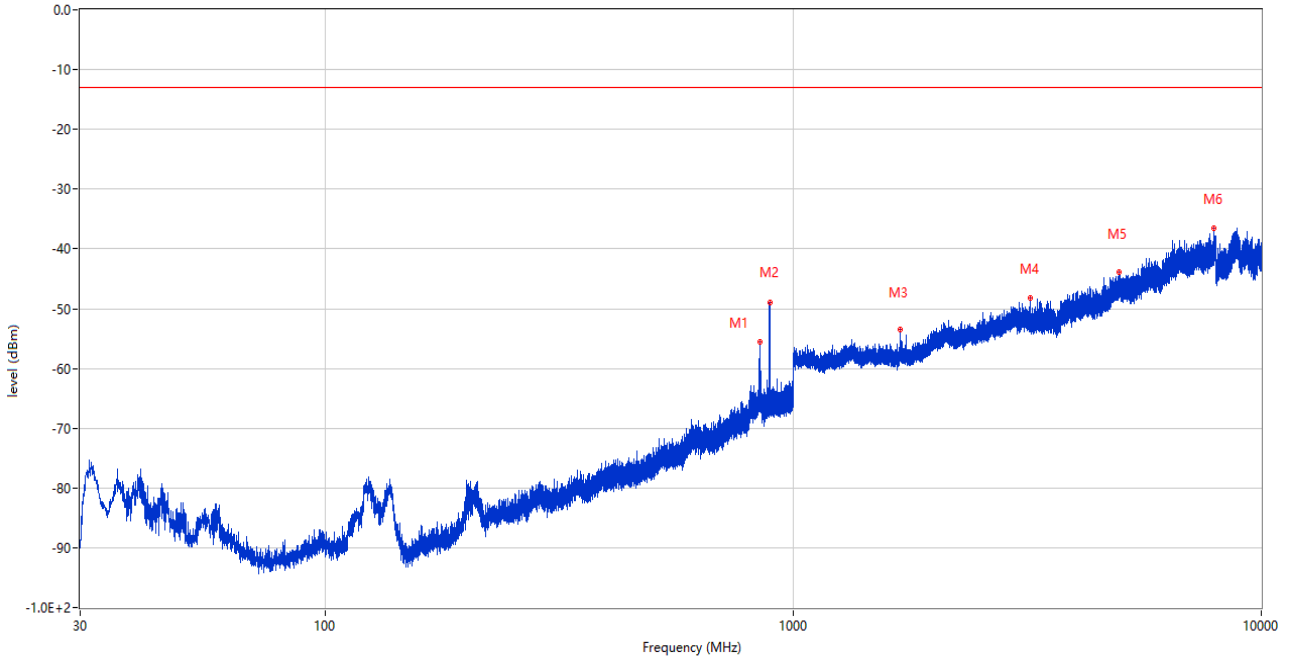
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.631	-53.93	7.31	-13.0	40.93	153.00	Vertical	Vertical	N/A
893.252	-47.68	6.93	-13.0	34.68	91.00	Vertical	Vertical	N/A
1696.400	-51.28	-3.62	-13.0	38.28	266.00	Vertical	Vertical	Pass
2543.600	-49.97	1.49	-13.0	36.97	203.00	Vertical	Vertical	Pass
4897.250	-42.61	12.44	-13.0	29.61	88.00	Vertical	Vertical	Pass
6679.750	-37.85	16.91	-13.0	24.85	38.00	Vertical	Vertical	Pass

Band:WCDMA B5 Channel:HIGH

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



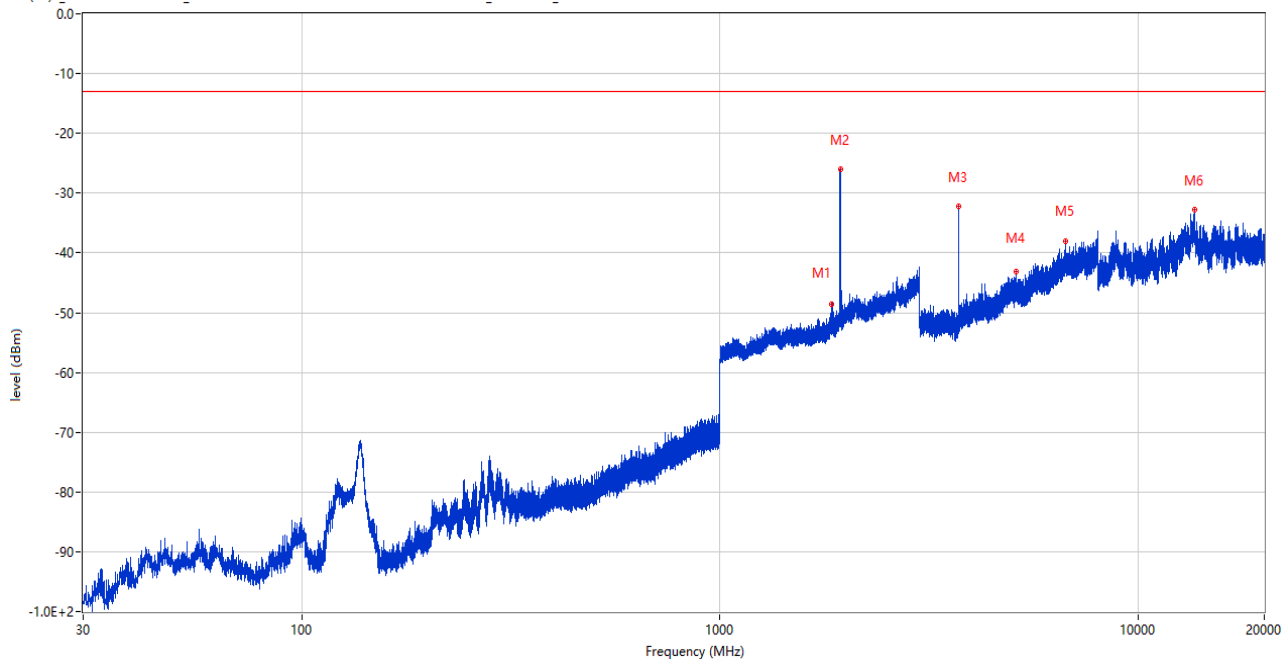
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.631	-55.57	7.31	-13.0	42.57	44.00	Vertical	Horizontal	N/A
893.106	-48.90	6.93	-13.0	35.90	12.00	Vertical	Horizontal	N/A
1696.800	-53.40	-3.67	-13.0	40.40	65.00	Vertical	Horizontal	Pass
3210.250	-48.25	6.01	-13.0	35.25	118.00	Vertical	Horizontal	Pass
4969.750	-43.96	13.51	-13.0	30.96	152.00	Vertical	Horizontal	Pass
7939.750	-36.61	18.97	-13.0	23.61	350.00	Vertical	Horizontal	Pass

4. LTE

4.1 LTE Band 2

Band:LTE B2 Channel:LOW BW:10M

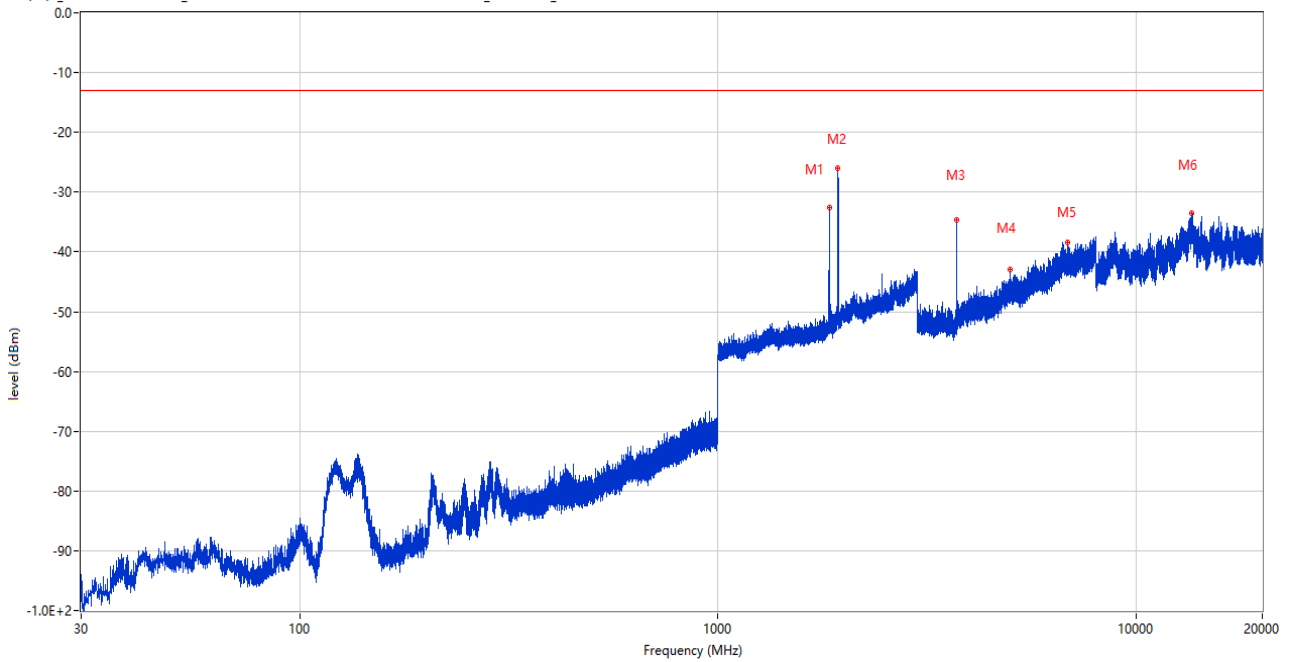
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1845.900	-48.60	2.47	-13.0	35.60	314.00	Horizontal	Horizontal	N/A
1938.100	-26.02	3.53	-13.0	13.02	270.00	Horizontal	Horizontal	N/A
3711.000	-32.21	7.37	-13.0	19.21	27.00	Horizontal	Horizontal	Pass
5088.750	-43.19	12.58	-13.0	30.19	299.00	Horizontal	Horizontal	Pass
6681.750	-37.95	16.93	-13.0	24.95	320.00	Horizontal	Horizontal	Pass
13600.425	-32.80	24.87	-13.0	19.80	344.00	Horizontal	Horizontal	Pass

Band:LTE B2 Channel:LOW BW:10M

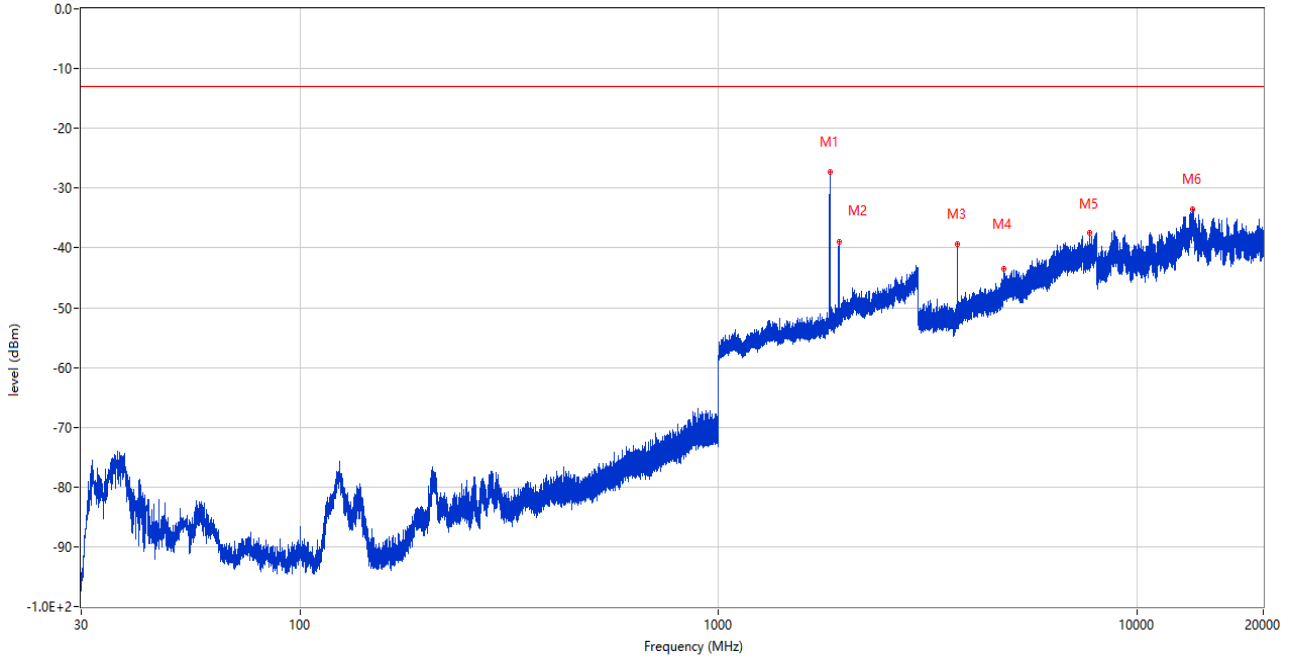
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1846.000	-32.60	2.47	-13.0	19.60	30.00	Horizontal	Vertical	N/A
1933.600	-26.05	3.01	-13.0	13.05	270.00	Horizontal	Vertical	N/A
3711.000	-34.59	7.37	-13.0	21.59	171.00	Horizontal	Vertical	Pass
4984.250	-42.91	13.28	-13.0	29.91	258.00	Horizontal	Vertical	Pass
6859.500	-38.39	16.51	-13.0	25.39	105.00	Horizontal	Vertical	Pass
13560.912	-33.55	25.14	-13.0	20.55	157.00	Horizontal	Vertical	Pass

Band:LTE B2 Channel:LOW BW:10M

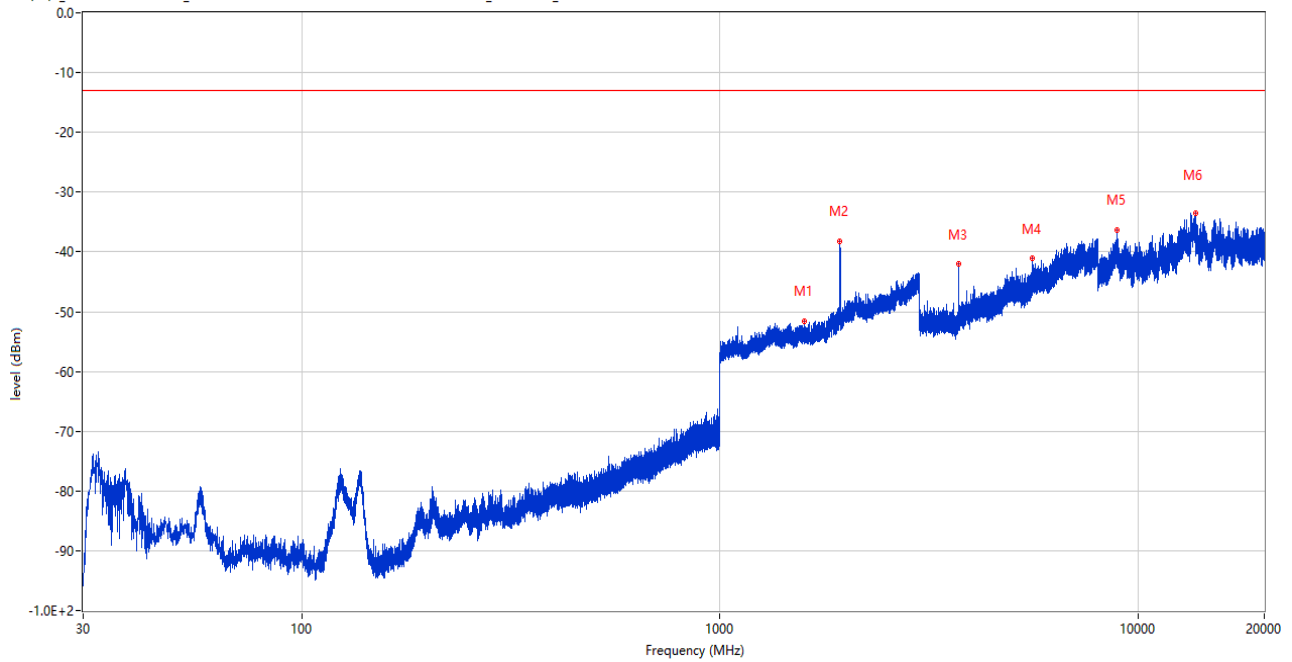
RSE (RF) FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1843.400	-27.22	2.44	-13.0	14.22	208.00	Vertical	Vertical	N/A
1936.700	-38.99	3.35	-13.0	25.99	275.00	Vertical	Vertical	N/A
3710.750	-39.35	7.36	-13.0	26.35	158.00	Vertical	Vertical	Pass
4790.750	-43.56	12.88	-13.0	30.56	17.00	Vertical	Vertical	Pass
7704.000	-37.49	17.44	-13.0	24.49	234.00	Vertical	Vertical	Pass
13578.313	-33.46	25.02	-13.0	20.46	43.00	Vertical	Vertical	Pass

Band:LTE B2 Channel:LOW BW:10M

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

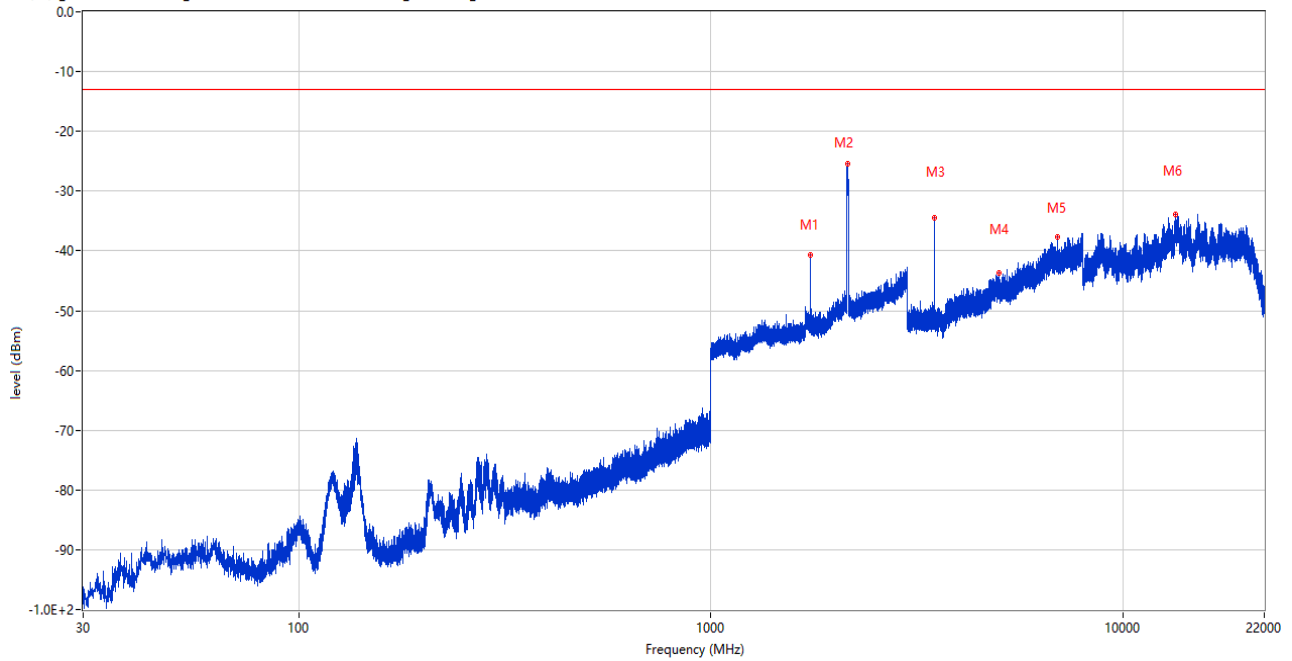


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1586.900	-51.53	0.74	-13.0	38.53	360.00	Vertical	Horizontal	Pass
1933.900	-38.15	3.01	-13.0	25.15	160.00	Vertical	Horizontal	N/A
3710.750	-42.06	7.36	-13.0	29.06	204.00	Vertical	Horizontal	Pass
5590.750	-41.13	13.49	-13.0	28.13	83.00	Vertical	Horizontal	Pass
8871.151	-36.38	20.10	-13.0	23.38	116.00	Vertical	Horizontal	Pass
13677.638	-33.52	23.73	-13.0	20.52	86.00	Vertical	Horizontal	Pass

4.2 LTE Band 4

Band:LTE B4 Channel:HIGH BW:20M

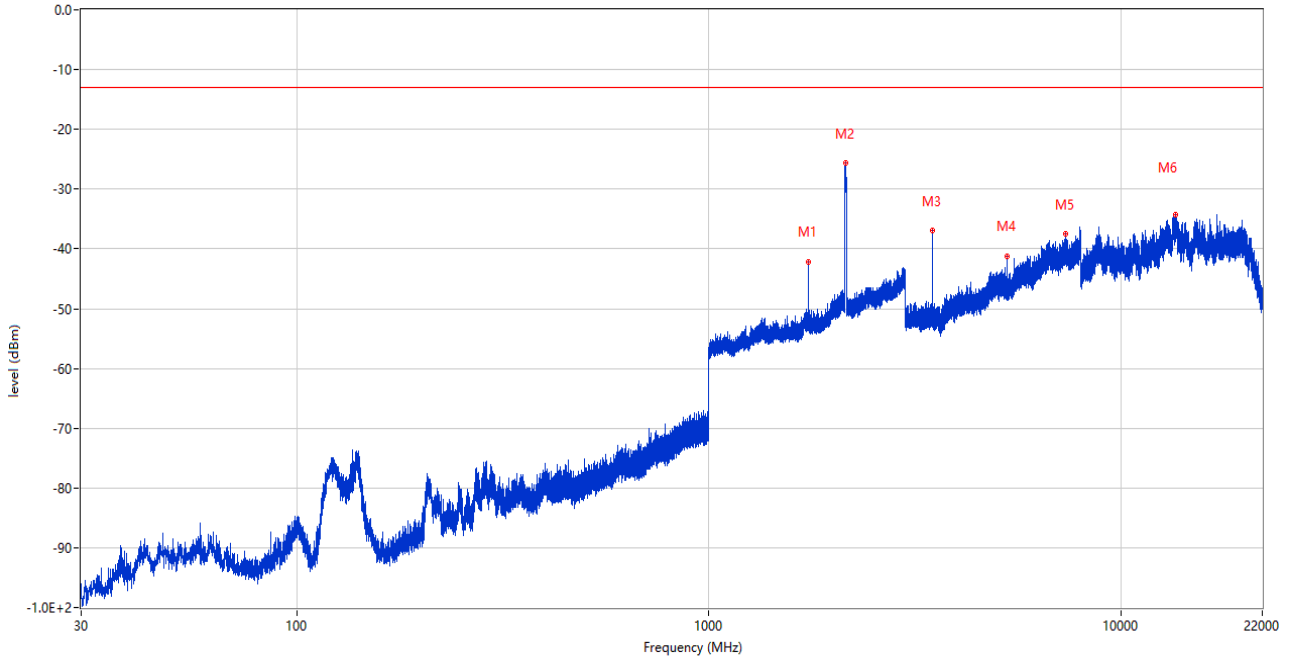
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1746.000	-40.64	2.31	-13.0	27.64	222.00	Horizontal	Horizontal	N/A
2144.000	-25.35	5.17	-13.0	12.35	252.00	Horizontal	Horizontal	N/A
3491.000	-34.44	7.30	-13.0	21.44	38.00	Horizontal	Horizontal	Pass
5012.500	-43.70	12.54	-13.0	30.70	311.00	Horizontal	Horizontal	Pass
6924.750	-37.71	16.31	-13.0	24.71	182.00	Horizontal	Horizontal	Pass
13367.900	-33.94	24.65	-13.0	20.94	251.00	Horizontal	Horizontal	Pass

Band:LTE B4 Channel:HIGH BW:20M

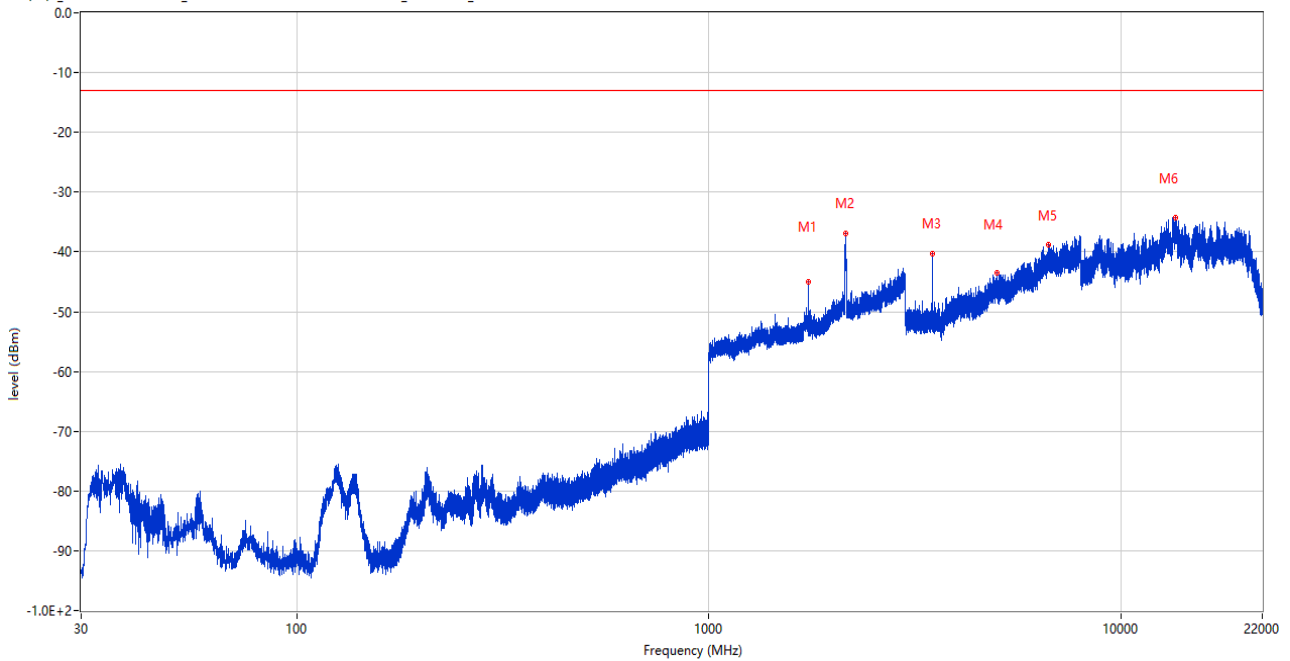
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1745.800	-42.14	2.31	-13.0	29.14	198.00	Horizontal	Vertical	N/A
2141.300	-25.69	4.95	-13.0	12.69	260.00	Horizontal	Vertical	N/A
3491.000	-36.93	7.30	-13.0	23.93	171.00	Horizontal	Vertical	Pass
5279.250	-41.20	12.44	-13.0	28.20	1.00	Horizontal	Vertical	Pass
7344.750	-37.56	17.18	-13.0	24.56	186.00	Horizontal	Vertical	Pass
13585.275	-34.36	24.97	-13.0	21.36	17.00	Horizontal	Vertical	Pass

Band:LTE B4 Channel:HIGH BW:20M

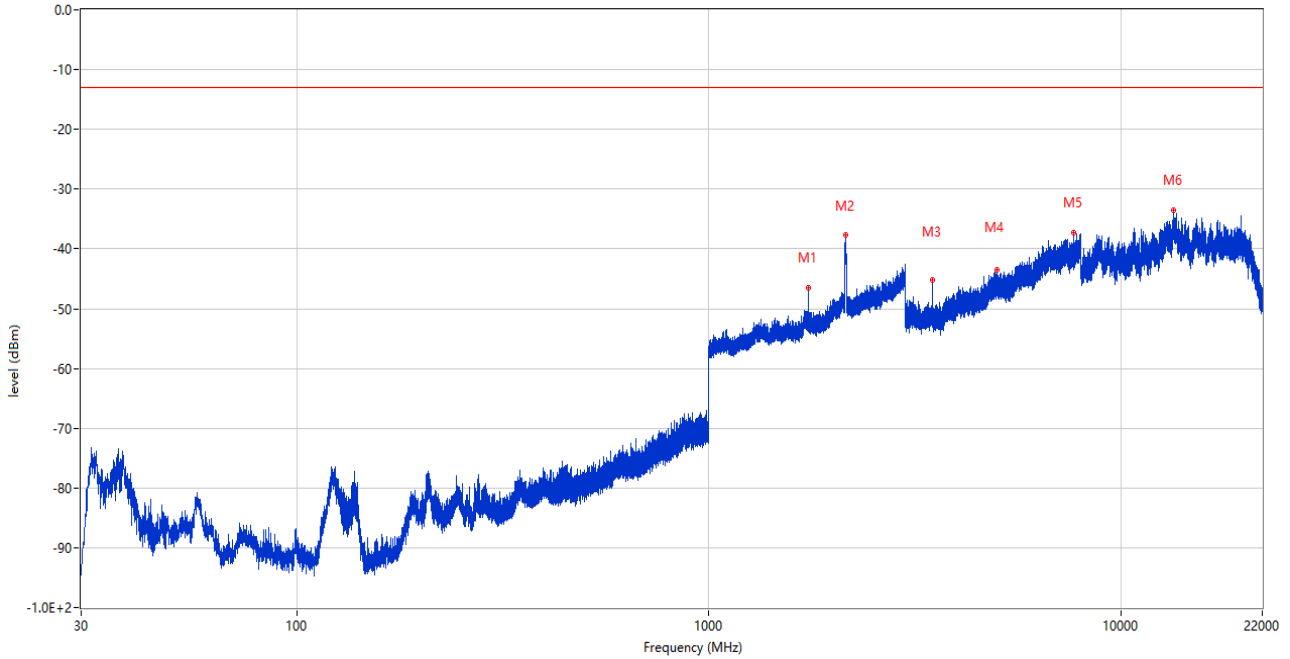
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1746.200	-44.92	2.31	-13.0	31.92	239.00	Vertical	Vertical	N/A
2141.600	-36.84	4.96	-13.0	23.84	147.00	Vertical	Vertical	N/A
3490.750	-40.26	7.33	-13.0	27.26	93.00	Vertical	Vertical	Pass
5005.000	-43.58	12.61	-13.0	30.58	21.00	Vertical	Vertical	Pass
6667.500	-38.83	16.45	-13.0	25.83	133.00	Vertical	Vertical	Pass
13588.975	-34.19	24.95	-13.0	21.19	360.00	Vertical	Vertical	Pass

Band:LTE B4 Channel:HIGH BW:20M

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

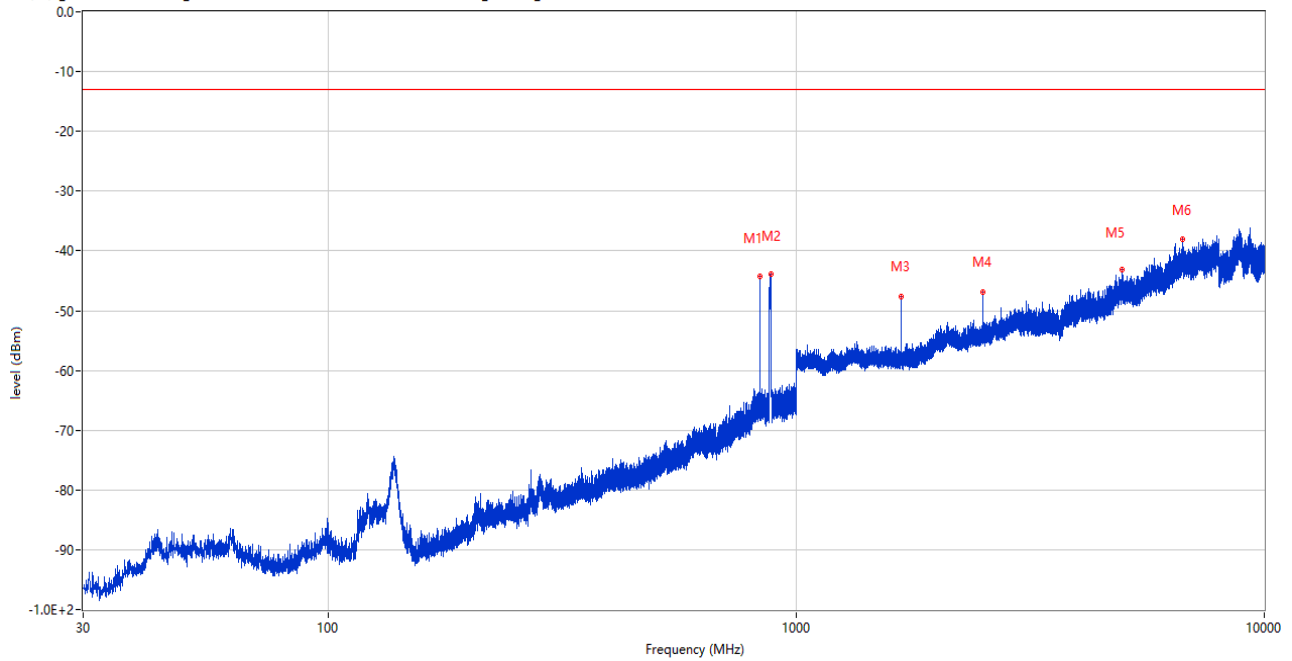


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1746.100	-46.44	2.31	-13.0	33.44	151.00	Vertical	Horizontal	N/A
2152.300	-37.69	4.97	-13.0	24.69	164.00	Vertical	Horizontal	N/A
3490.750	-45.17	7.33	-13.0	32.17	360.00	Vertical	Horizontal	Pass
4995.750	-43.56	12.93	-13.0	30.56	155.00	Vertical	Horizontal	Pass
7653.000	-37.22	17.11	-13.0	24.22	235.00	Vertical	Horizontal	Pass
13400.275	-33.48	24.85	-13.0	20.48	-3.00	Vertical	Horizontal	Pass

4.3 LTE Band 5

Band:LTE B5 Channel:MID BW:10M

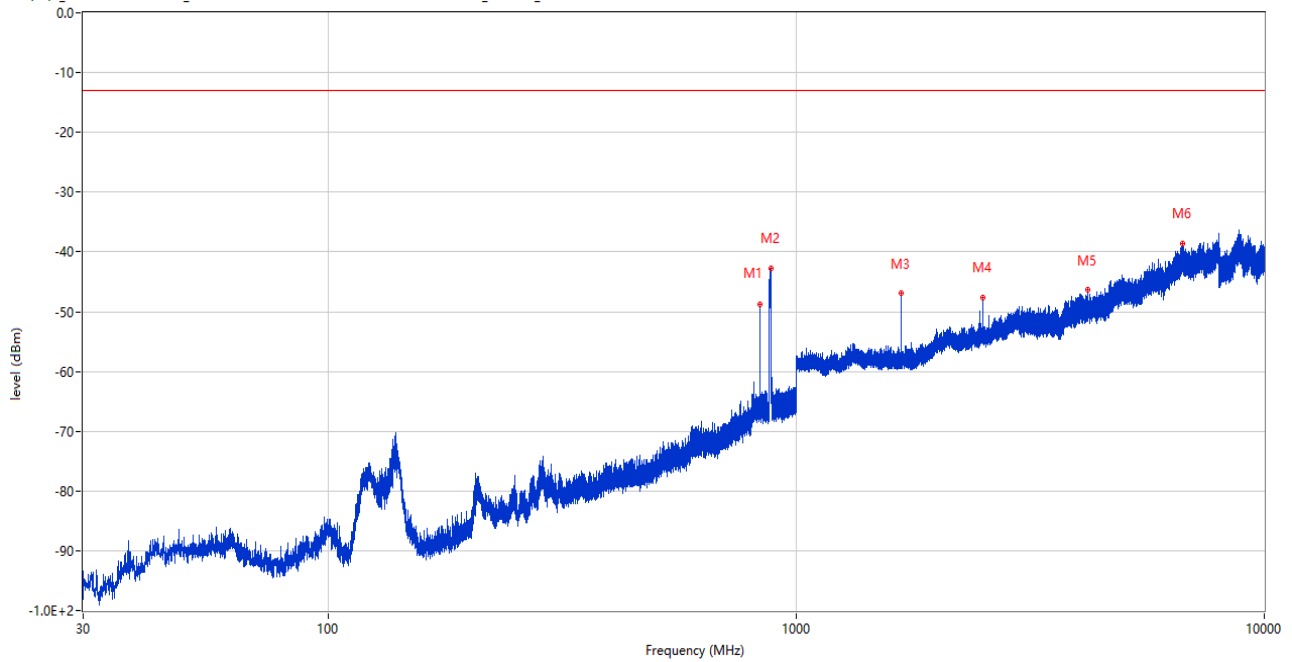
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-44.20	7.13	-13.0	31.20	223.00	Horizontal	Horizontal	N/A
883.067	-43.96	6.90	-13.0	30.96	206.00	Horizontal	Horizontal	N/A
1674.000	-47.61	-3.60	-13.0	34.61	232.00	Horizontal	Horizontal	Pass
2510.400	-46.85	1.49	-13.0	33.85	99.00	Horizontal	Horizontal	Pass
4975.500	-43.19	13.47	-13.0	30.19	333.00	Horizontal	Horizontal	Pass
6686.250	-38.06	17.03	-13.0	25.06	264.00	Horizontal	Horizontal	Pass

Band:LTE B5 Channel:MID BW:10M

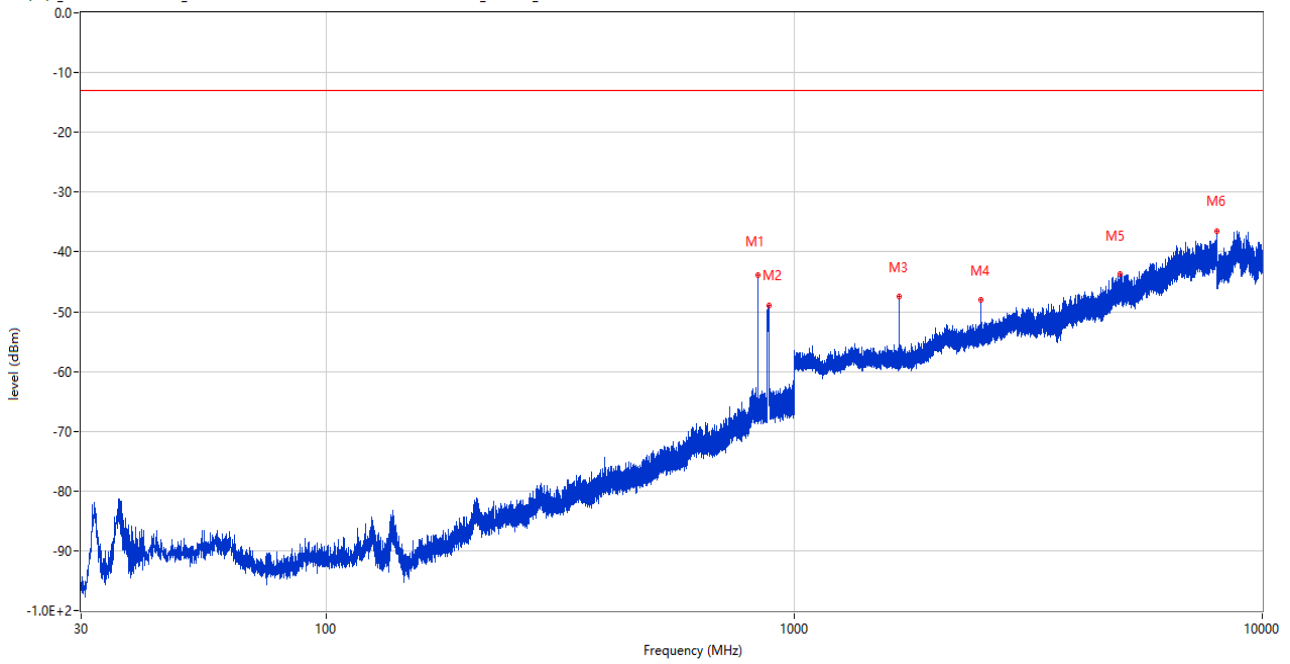
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-48.73	7.13	-13.0	35.73	113.00	Horizontal	Vertical	N/A
884.473	-42.67	7.05	-13.0	29.67	213.00	Horizontal	Vertical	N/A
1674.100	-46.92	-3.61	-13.0	33.92	200.00	Horizontal	Vertical	Pass
2510.700	-47.55	1.48	-13.0	34.55	98.00	Horizontal	Vertical	Pass
4189.000	-46.39	10.32	-13.0	33.39	-1.00	Horizontal	Vertical	Pass
6675.750	-38.55	16.77	-13.0	25.55	132.00	Horizontal	Vertical	Pass

Band:LTE B5 Channel:MID BW:10M

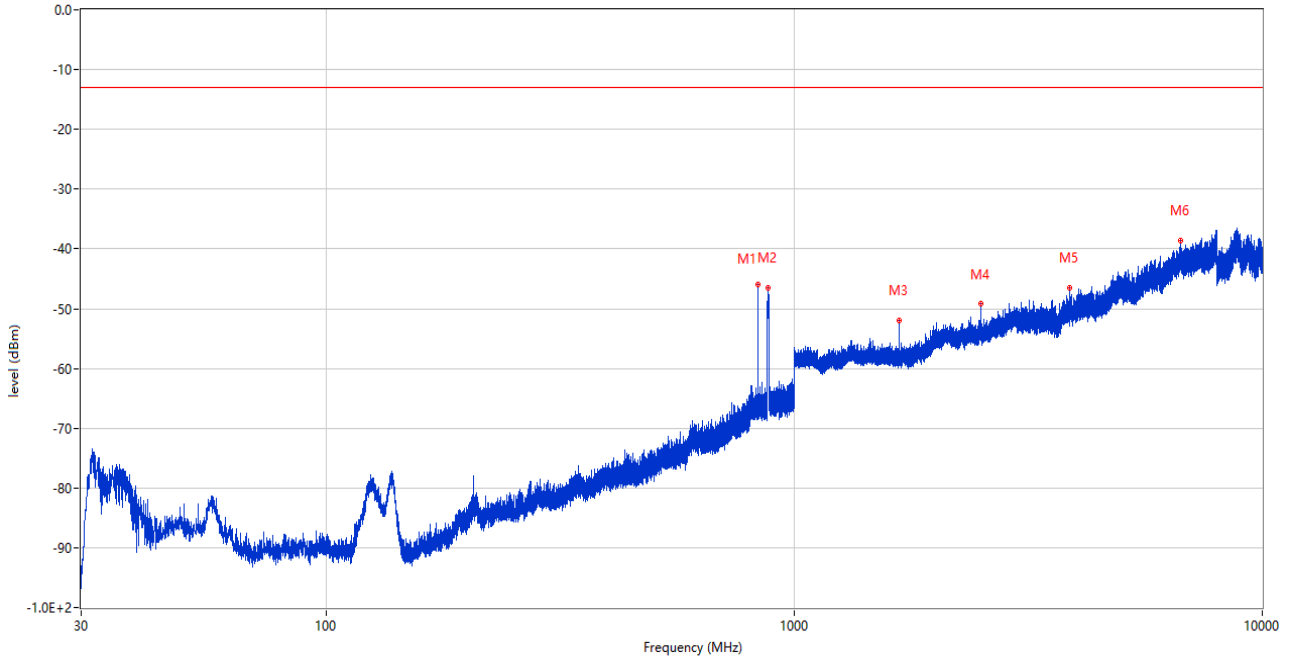
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-43.92	7.13	-13.0	30.92	167.00	Vertical	Vertical	N/A
884.910	-48.92	7.08	-13.0	35.92	97.00	Vertical	Vertical	N/A
1674.100	-47.52	-3.61	-13.0	34.52	261.00	Vertical	Vertical	Pass
2510.800	-47.95	1.47	-13.0	34.95	186.00	Vertical	Vertical	Pass
4975.750	-43.71	13.49	-13.0	30.71	135.00	Vertical	Vertical	Pass
7990.000	-36.49	18.40	-13.0	23.49	184.00	Vertical	Vertical	Pass

Band:LTE B5 Channel:MID BW:10M

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

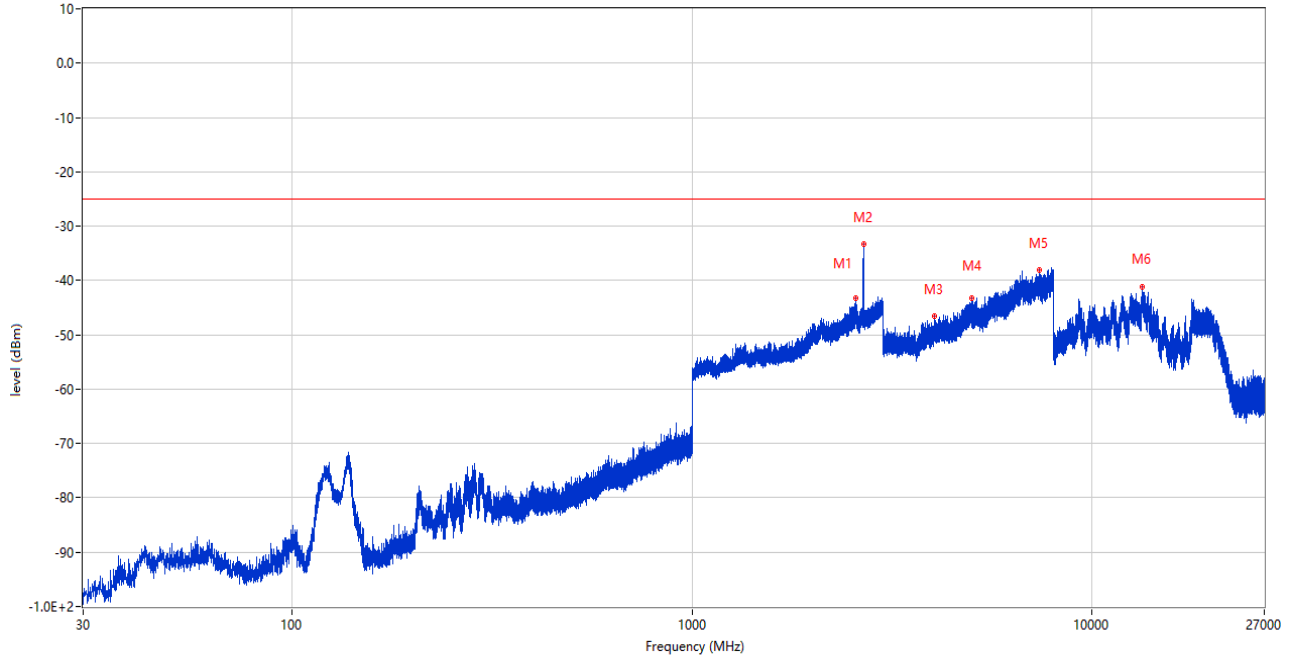


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-45.91	7.13	-13.0	32.91	40.00	Vertical	Horizontal	N/A
879.186	-46.50	6.53	-13.0	33.50	360.00	Vertical	Horizontal	N/A
1674.000	-51.95	-3.60	-13.0	38.95	325.00	Vertical	Horizontal	Pass
2510.500	-49.14	1.49	-13.0	36.14	98.00	Vertical	Horizontal	Pass
3885.500	-46.44	9.49	-13.0	33.44	119.00	Vertical	Horizontal	Pass
6683.000	-38.60	16.97	-13.0	25.60	86.00	Vertical	Horizontal	Pass

4.4 LTE Band 7

Band:LTE B7 Channel:HIGH BW:10M

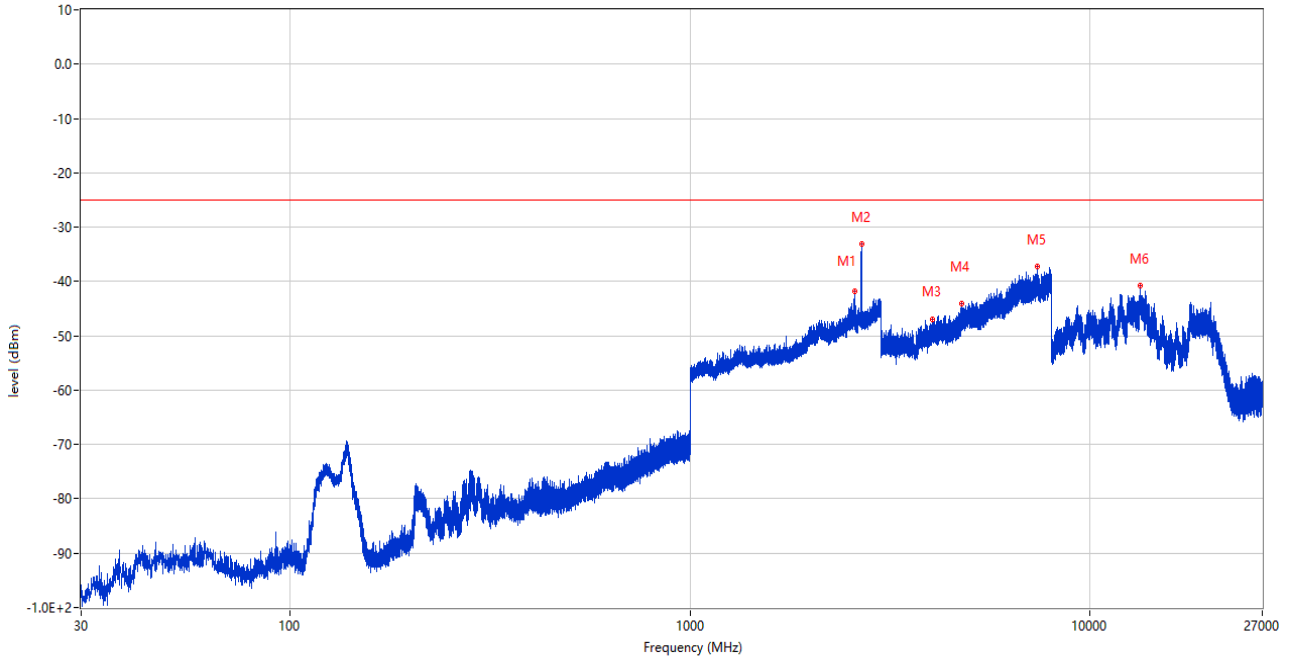
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2565.800	-43.30	8.91	-25.0	18.30	28.00	Horizontal	Horizontal	N/A
2683.500	-33.25	8.84	-25.0	8.25	239.00	Horizontal	Horizontal	N/A
4047.750	-46.64	10.65	-25.0	21.64	50.00	Horizontal	Horizontal	Pass
5011.750	-43.30	12.57	-25.0	18.30	266.00	Horizontal	Horizontal	Pass
7408.000	-38.16	17.97	-25.0	13.16	104.00	Horizontal	Horizontal	Pass
13401.000	-41.07	16.99	-25.0	16.07	136.00	Horizontal	Horizontal	Pass

Band:LTE B7 Channel:HIGH BW:10M

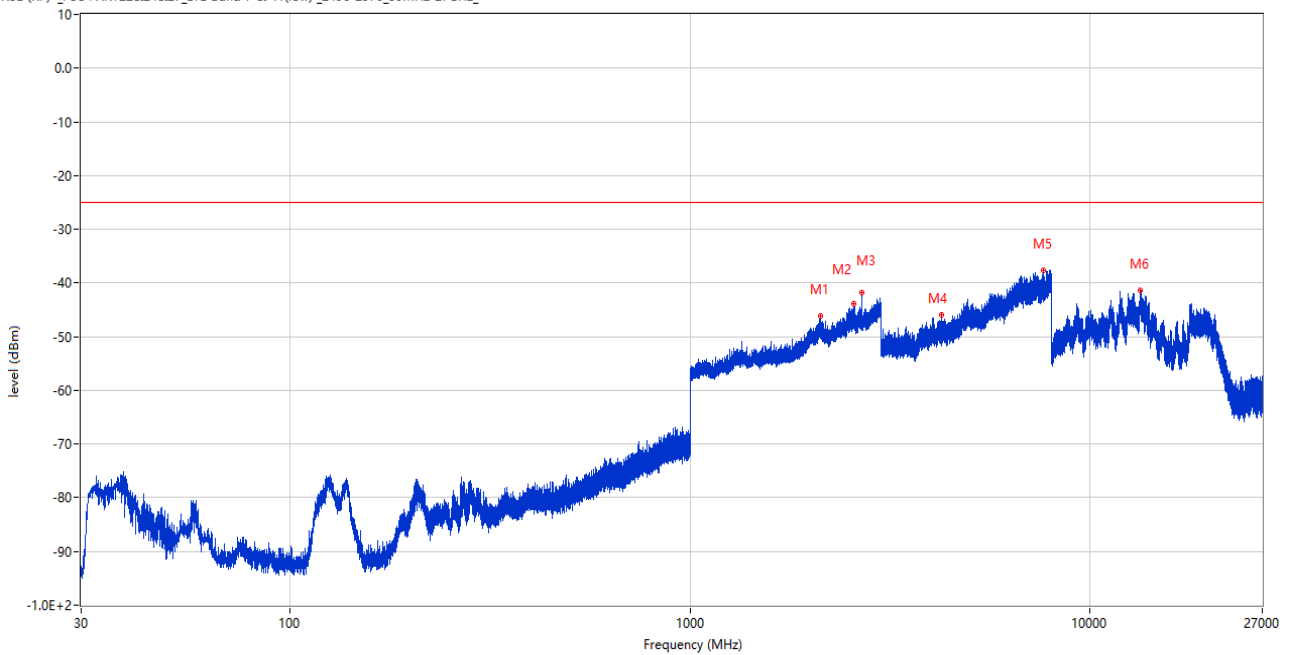
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2579.800	-41.80	8.58	-25.0	16.80	357.00	Horizontal	Vertical	N/A
2683.300	-33.15	8.85	-25.0	8.15	227.00	Horizontal	Vertical	N/A
4040.250	-46.86	10.01	-25.0	21.86	266.00	Horizontal	Vertical	Pass
4794.750	-44.00	12.70	-25.0	19.00	6.00	Horizontal	Vertical	Pass
7410.750	-37.30	18.12	-25.0	12.30	256.00	Horizontal	Vertical	Pass
13396.013	-40.85	16.97	-25.0	15.85	113.00	Horizontal	Vertical	Pass

Band:LTE B7 Channel:HIGH BW:10M

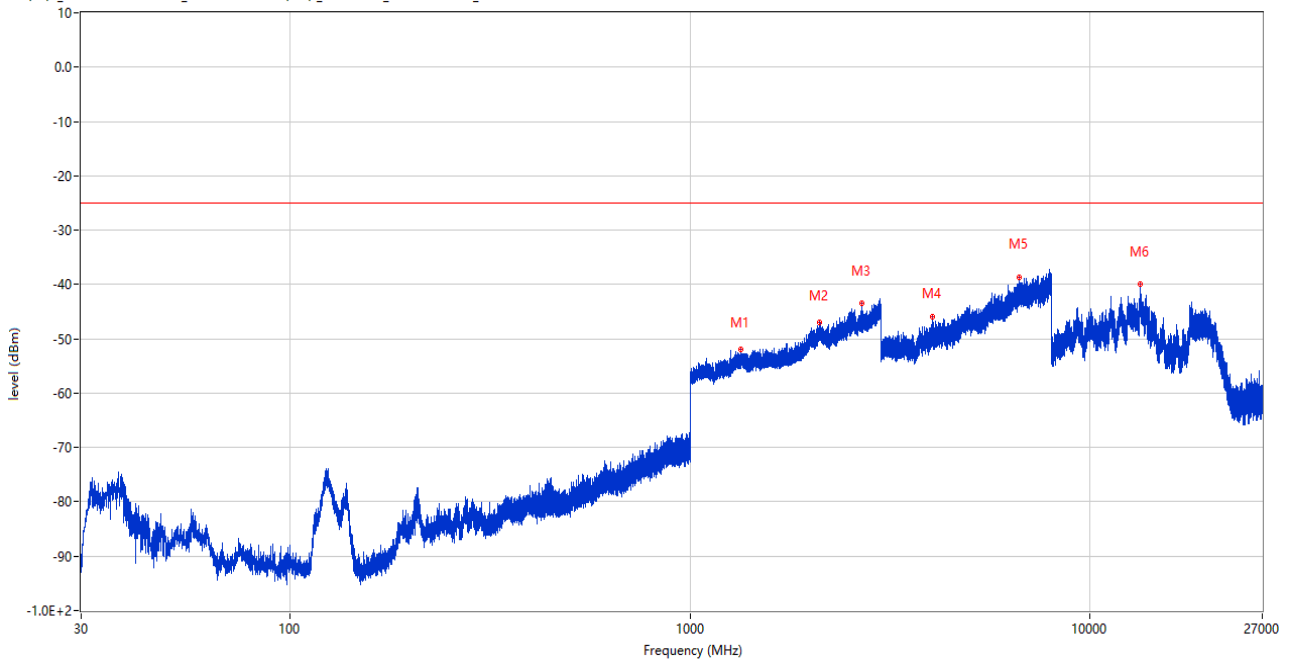
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2114.100	-46.12	5.48	-25.0	21.12	347.00	Vertical	Vertical	Pass
2575.500	-43.91	8.99	-25.0	18.91	109.00	Vertical	Vertical	N/A
2685.900	-41.87	8.79	-25.0	16.87	159.00	Vertical	Vertical	N/A
4256.000	-45.98	10.26	-25.0	20.98	144.00	Vertical	Vertical	Pass
7675.250	-37.63	16.55	-25.0	12.63	155.00	Vertical	Vertical	Pass
13380.263	-41.47	16.82	-25.0	16.47	181.00	Vertical	Vertical	Pass

Band:LTE B7 Channel:HIGH BW:10M

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

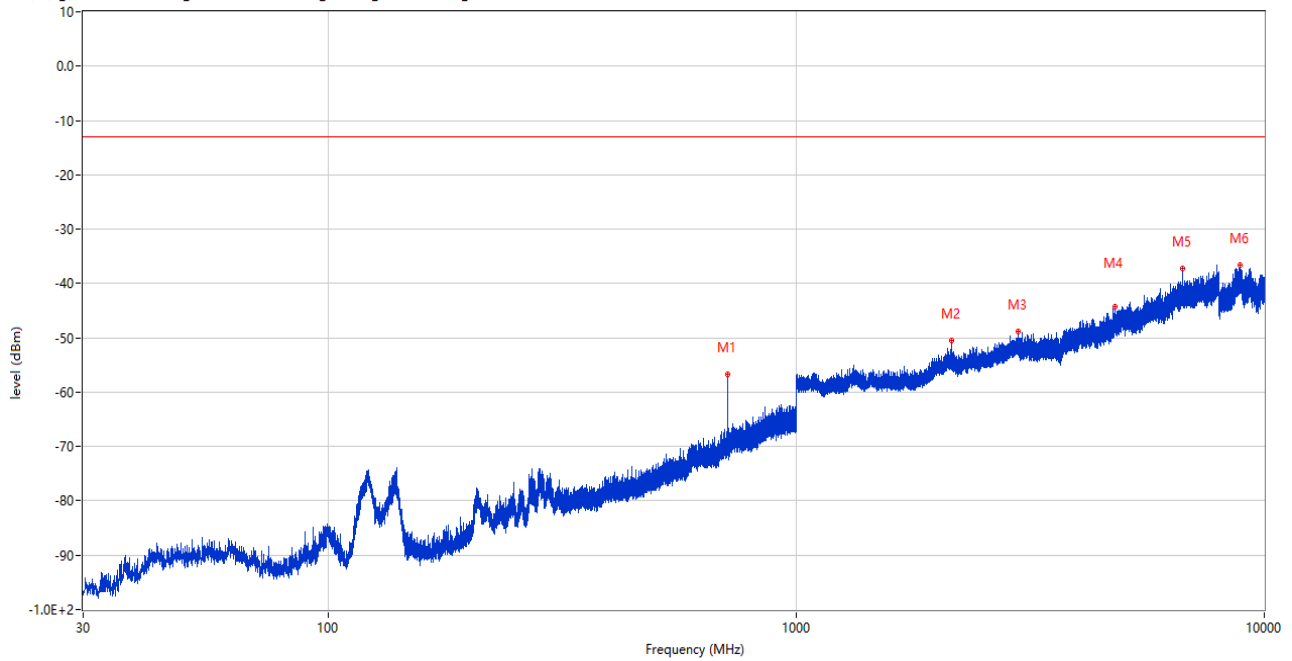


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1340.300	-51.87	0.71	-25.0	26.87	190.00	Vertical	Horizontal	Pass
2103.500	-47.02	5.55	-25.0	22.02	153.00	Vertical	Horizontal	Pass
2688.700	-43.40	8.50	-25.0	18.40	153.00	Vertical	Horizontal	N/A
4051.750	-45.91	10.91	-25.0	20.91	229.00	Vertical	Horizontal	Pass
6665.750	-38.78	16.47	-25.0	13.78	19.00	Vertical	Horizontal	Pass
13382.887	-39.93	16.85	-25.0	14.93	248.00	Vertical	Horizontal	Pass

4.5 LTE Band 12

Band:LTE B12 Channel:HIGH BW:1.4M

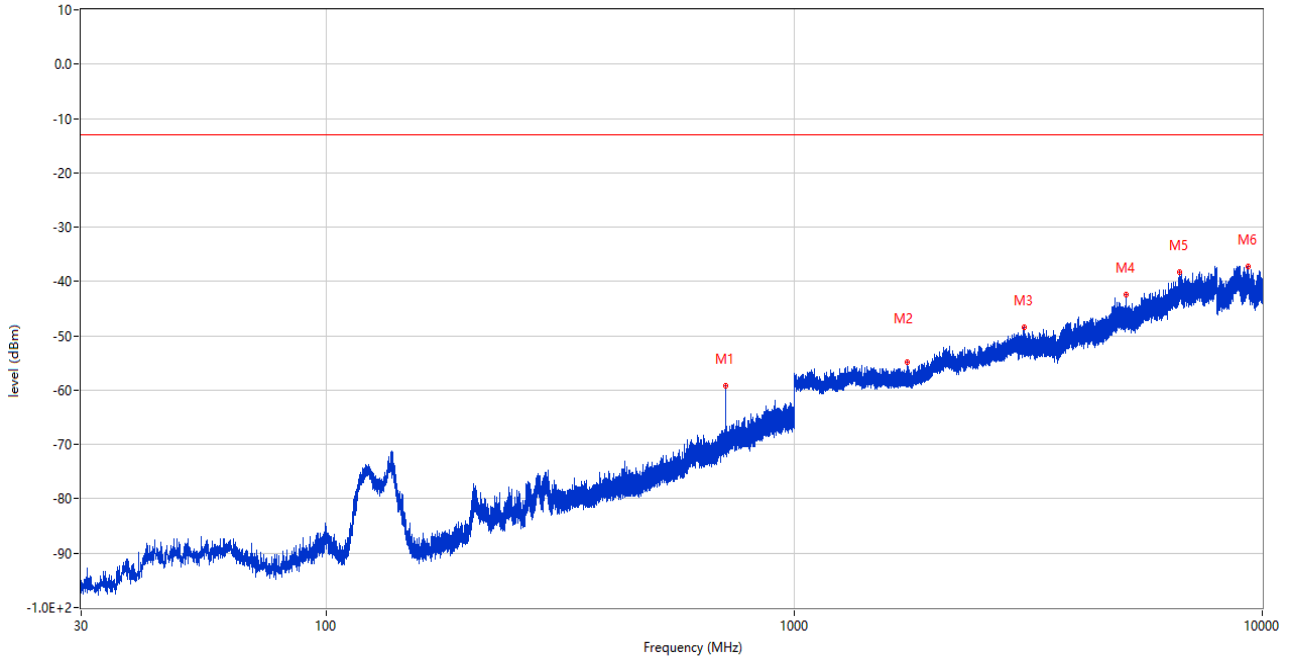
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
715.354	-56.68	3.55	-13.0	43.68	359.00	Horizontal	Horizontal	N/A
2147.100	-50.58	-0.09	-13.0	37.58	215.00	Horizontal	Horizontal	Pass
2975.700	-48.87	4.58	-13.0	35.87	178.00	Horizontal	Horizontal	Pass
4810.500	-44.36	12.83	-13.0	31.36	235.00	Horizontal	Horizontal	Pass
6680.250	-37.19	16.94	-13.0	24.19	360.00	Horizontal	Horizontal	Pass
8865.500	-36.71	20.17	-13.0	23.71	199.00	Horizontal	Horizontal	Pass

Band:LTE B12 Channel:HIGH BW:1.4M

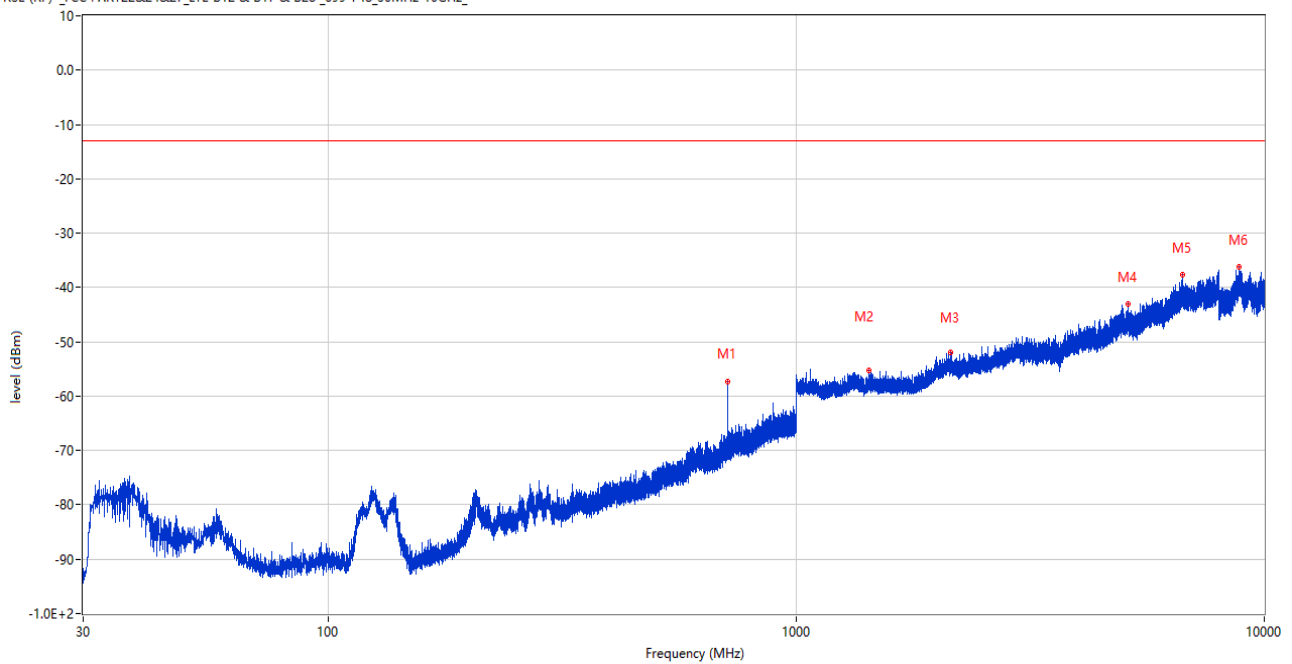
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
715.450	-59.15	3.55	-13.0	46.15	165.00	Horizontal	Vertical	N/A
1742.000	-54.76	-3.64	-13.0	41.76	360.00	Horizontal	Vertical	Pass
3098.500	-48.44	6.40	-13.0	35.44	351.00	Horizontal	Vertical	Pass
5114.750	-42.36	12.22	-13.0	29.36	1.00	Horizontal	Vertical	Pass
6671.250	-38.23	16.60	-13.0	25.23	21.00	Horizontal	Vertical	Pass
9332.901	-37.20	19.35	-13.0	24.20	289.00	Horizontal	Vertical	Pass

Band:LTE B12 Channel:HIGH BW:1.4M

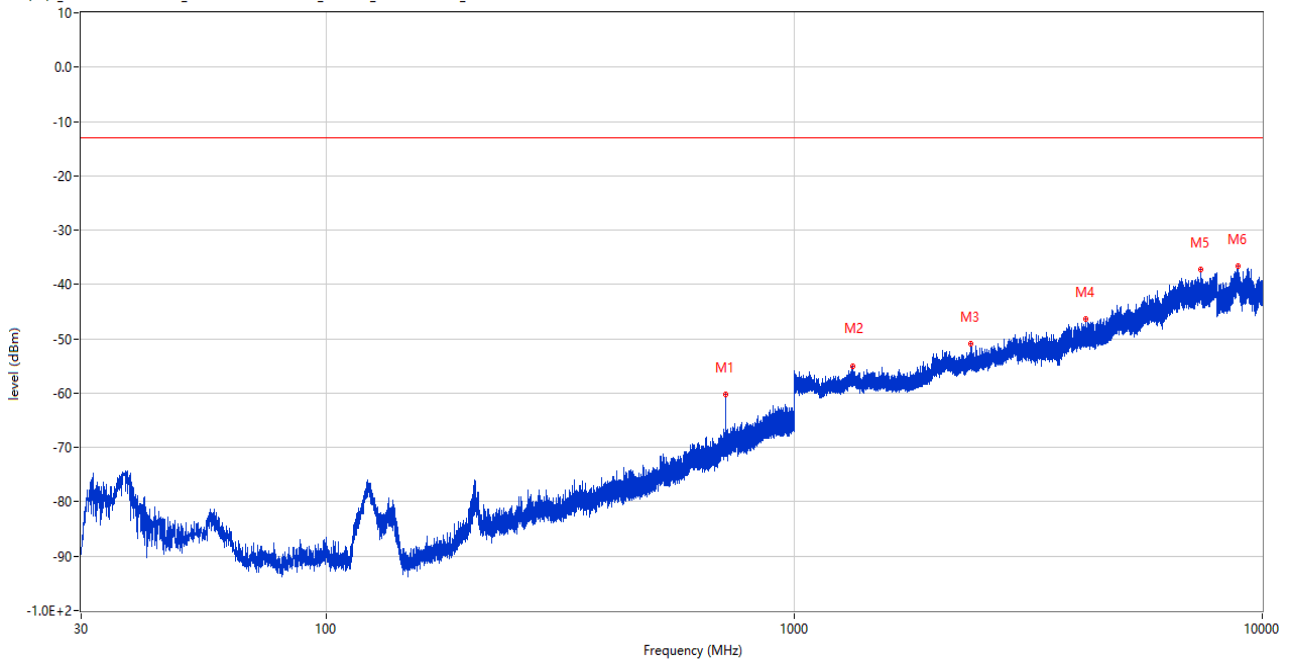
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
715.402	-57.24	3.55	-13.0	44.24	230.00	Vertical	Vertical	N/A
1428.400	-55.24	-3.17	-13.0	42.24	53.00	Vertical	Vertical	Pass
2133.900	-52.04	-0.38	-13.0	39.04	278.00	Vertical	Vertical	Pass
5117.500	-42.99	12.27	-13.0	29.99	268.00	Vertical	Vertical	Pass
6694.000	-37.68	16.99	-13.0	24.68	202.00	Vertical	Vertical	Pass
8840.600	-36.26	20.21	-13.0	23.26	39.00	Vertical	Vertical	Pass

Band:LTE B12 Channel:HIGH BW:1.4M

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

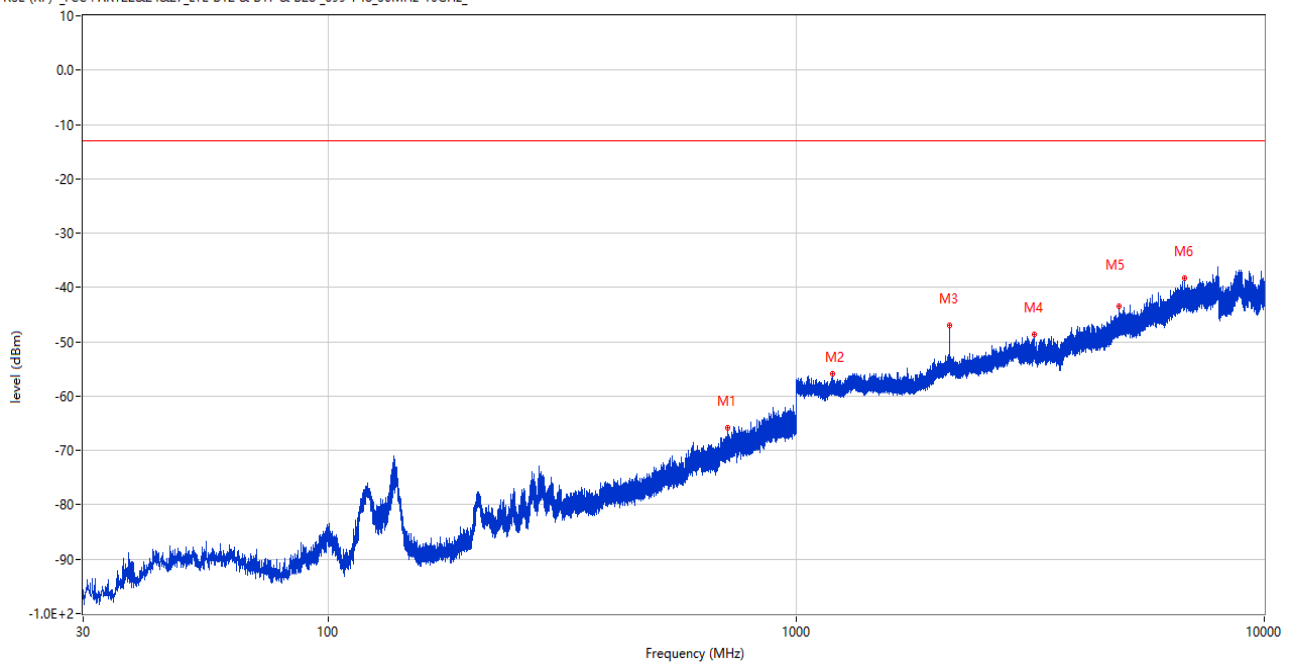


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
715.402	-60.32	3.55	-13.0	47.32	338.00	Vertical	Horizontal	N/A
1331.900	-55.13	-2.35	-13.0	42.13	209.00	Vertical	Horizontal	Pass
2387.800	-50.85	1.18	-13.0	37.85	360.00	Vertical	Horizontal	Pass
4193.750	-46.30	10.65	-13.0	33.30	136.00	Vertical	Horizontal	Pass
7405.000	-37.30	17.93	-13.0	24.30	250.00	Vertical	Horizontal	Pass
8857.400	-36.55	20.27	-13.0	23.55	198.00	Vertical	Horizontal	Pass

4.6 LTE Band 17

Band:LTE B17 Channel:MID BW:10M

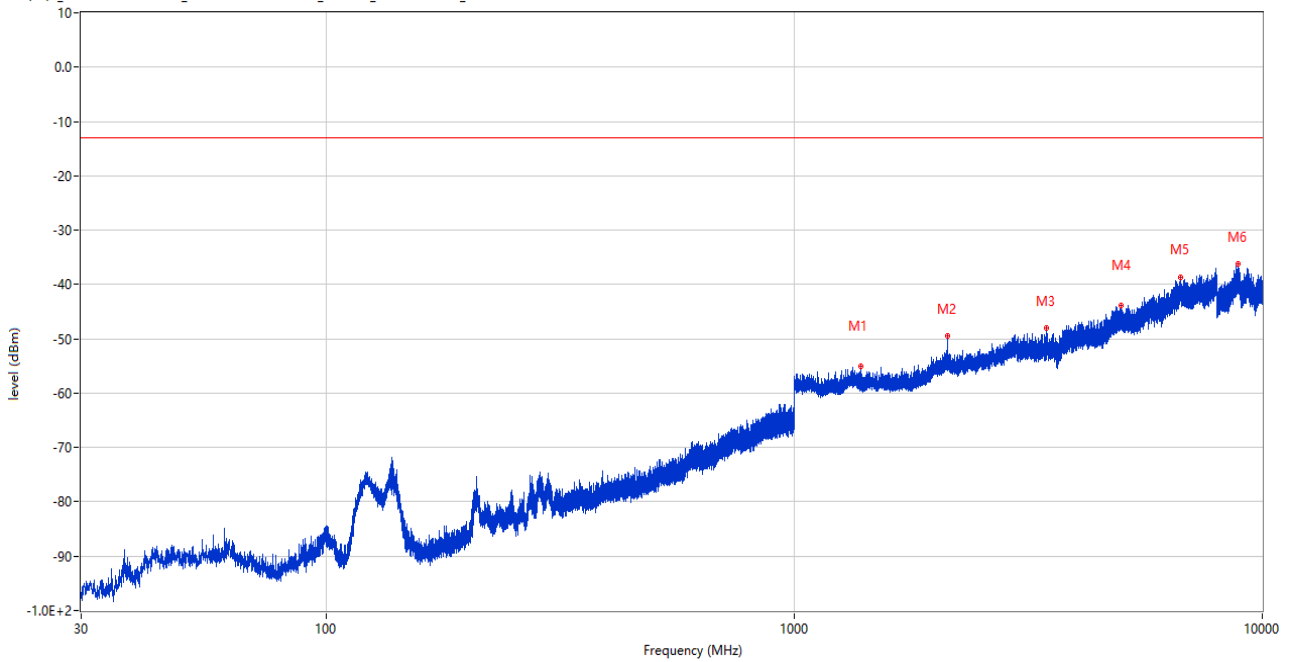
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
714.481	-65.91	3.53	-13.0	52.91	146.00	Horizontal	Horizontal	N/A
1197.300	-55.85	-3.66	-13.0	42.85	2.00	Horizontal	Horizontal	Pass
2131.100	-47.05	-0.31	-13.0	34.05	216.00	Horizontal	Horizontal	Pass
3227.500	-48.60	6.43	-13.0	35.60	118.00	Horizontal	Horizontal	Pass
4892.250	-43.54	12.42	-13.0	30.54	36.00	Horizontal	Horizontal	Pass
6768.500	-38.35	16.11	-13.0	25.35	360.00	Horizontal	Horizontal	Pass

Band:LTE B17 Channel:MID BW:10M

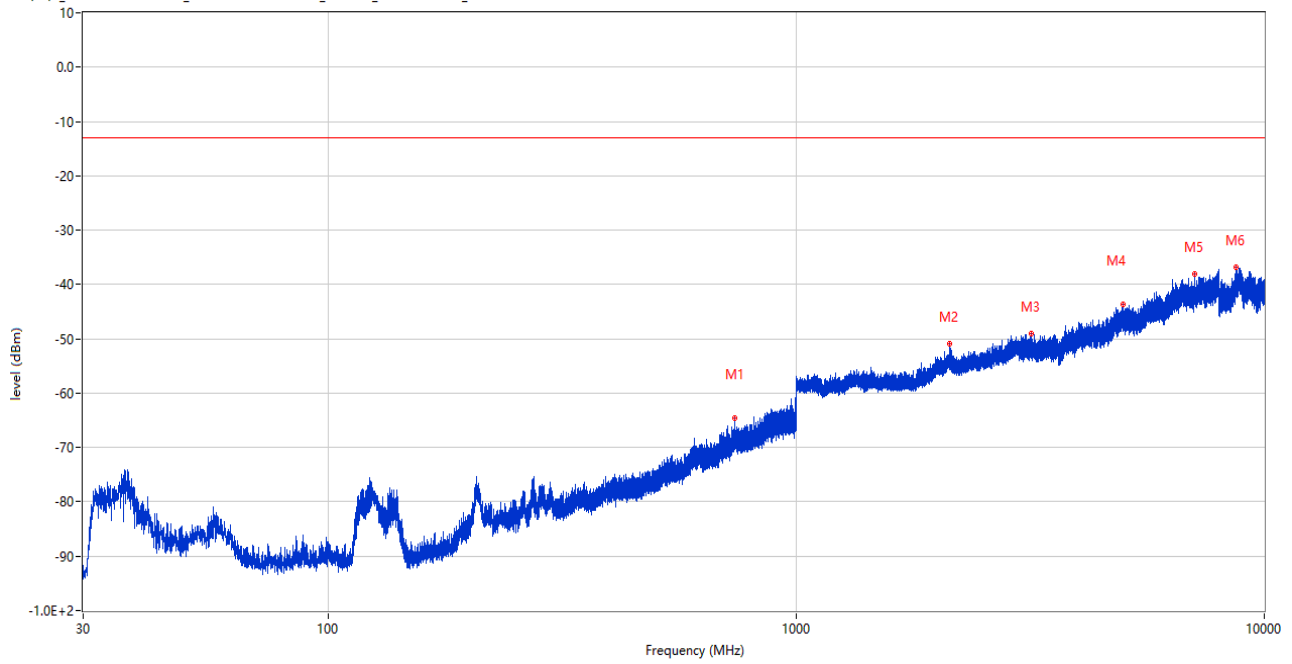
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1389.700	-55.01	-3.22	-13.0	42.01	258.00	Horizontal	Vertical	Pass
2131.300	-49.48	-0.31	-13.0	36.48	51.00	Horizontal	Vertical	Pass
3457.250	-48.10	7.02	-13.0	35.10	283.00	Horizontal	Vertical	Pass
4998.000	-43.81	12.82	-13.0	30.81	216.00	Horizontal	Vertical	Pass
6688.000	-38.59	17.03	-13.0	25.59	1.00	Horizontal	Vertical	Pass
8861.500	-36.23	20.22	-13.0	23.23	64.00	Horizontal	Vertical	Pass

Band:LTE B17 Channel:MID BW:10M

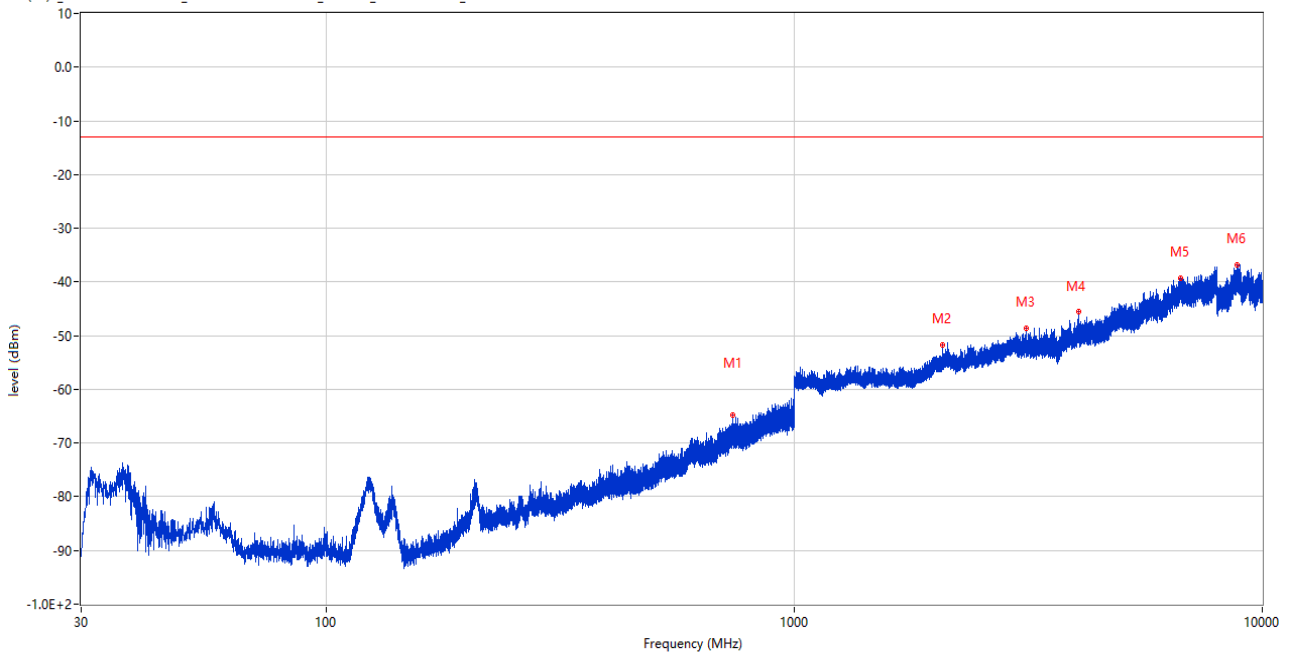
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
740.137	-64.59	4.45	-13.0	51.59	133.00	Vertical	Vertical	N/A
2131.100	-50.93	-0.31	-13.0	37.93	190.00	Vertical	Vertical	Pass
3172.250	-49.06	6.80	-13.0	36.06	300.00	Vertical	Vertical	Pass
4984.000	-43.67	13.26	-13.0	30.67	67.00	Vertical	Vertical	Pass
7105.250	-38.09	16.68	-13.0	25.09	267.00	Vertical	Vertical	Pass
8707.299	-36.84	19.34	-13.0	23.84	0.00	Vertical	Vertical	Pass

Band:LTE B17 Channel:MID BW:10M

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_

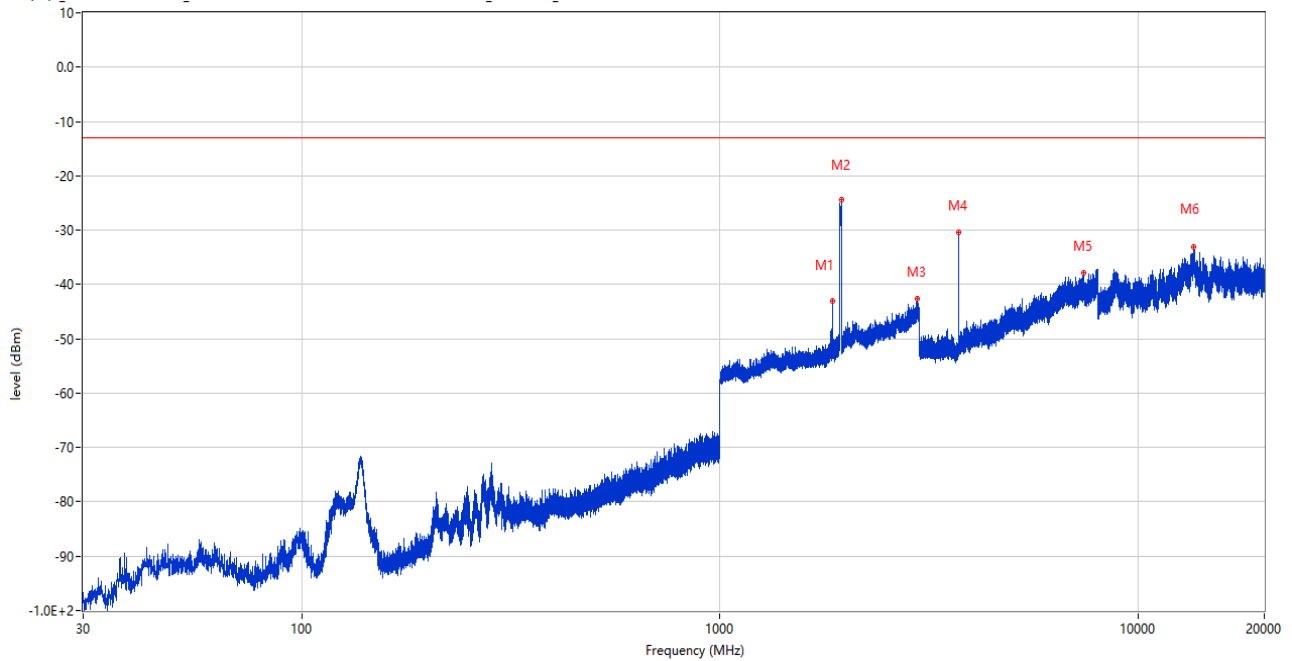


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
739.264	-64.87	4.42	-13.0	51.87	41.00	Vertical	Horizontal	N/A
2074.400	-51.68	-0.18	-13.0	38.68	341.00	Vertical	Horizontal	Pass
3135.000	-48.64	7.01	-13.0	35.64	284.00	Vertical	Horizontal	Pass
4047.750	-45.54	10.65	-13.0	32.54	234.00	Vertical	Horizontal	Pass
6683.750	-39.37	16.98	-13.0	26.37	1.00	Vertical	Horizontal	Pass
8826.900	-36.90	19.98	-13.0	23.90	358.00	Vertical	Horizontal	Pass

4.7 LTE Band 25

Band:LTE B25 Channel:LOW BW:20M

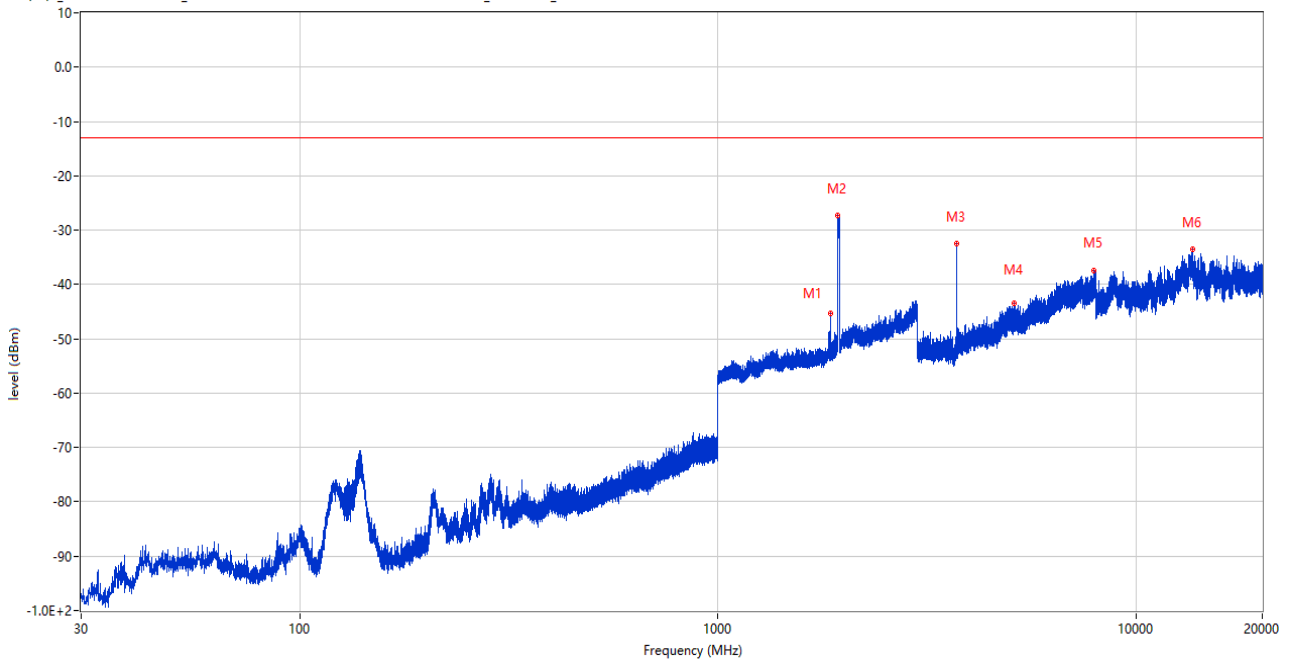
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1860.900	-43.02	2.61	-13.0	30.02	216.00	Horizontal	Horizontal	N/A
1949.300	-24.47	3.13	-13.0	11.47	265.00	Horizontal	Horizontal	N/A
2961.200	-42.70	11.17	-13.0	29.70	161.00	Horizontal	Horizontal	Pass
3720.750	-30.49	7.58	-13.0	17.49	50.00	Horizontal	Horizontal	Pass
7394.250	-37.91	17.68	-13.0	24.91	160.00	Horizontal	Horizontal	Pass
13531.187	-32.99	24.74	-13.0	19.99	180.00	Horizontal	Horizontal	Pass

Band:LTE B25 Channel:LOW BW:20M

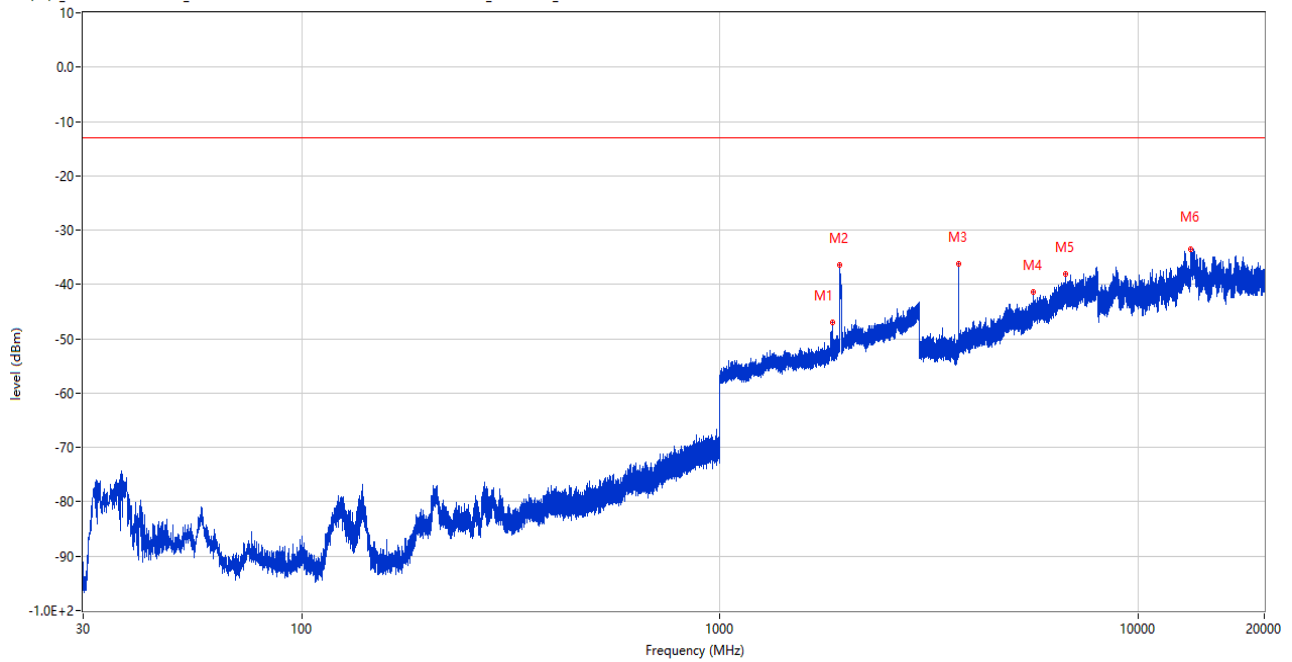
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1860.900	-45.30	2.61	-13.0	32.30	52.00	Horizontal	Vertical	N/A
1933.900	-27.26	3.01	-13.0	14.26	269.00	Horizontal	Vertical	N/A
3720.750	-32.43	7.58	-13.0	19.43	152.00	Horizontal	Vertical	Pass
5108.750	-43.35	12.23	-13.0	30.35	334.00	Horizontal	Vertical	Pass
7933.750	-37.51	18.81	-13.0	24.51	70.00	Horizontal	Vertical	Pass
13646.463	-33.56	24.83	-13.0	20.56	3.00	Horizontal	Vertical	Pass

Band:LTE B25 Channel:LOW BW:20M

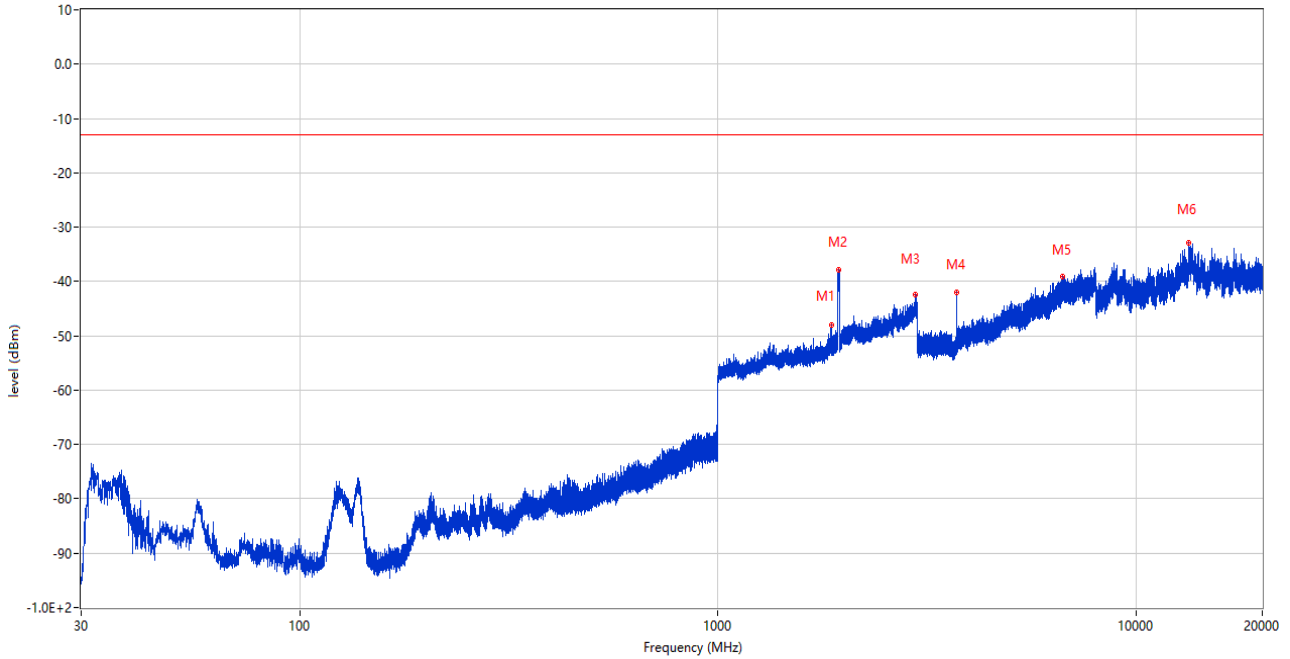
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1861.000	-46.98	2.62	-13.0	33.98	228.00	Vertical	Vertical	N/A
1934.900	-36.41	3.16	-13.0	23.41	185.00	Vertical	Vertical	N/A
3720.750	-36.25	7.58	-13.0	23.25	170.00	Vertical	Vertical	Pass
5599.500	-41.37	13.76	-13.0	28.37	301.00	Vertical	Vertical	Pass
6688.250	-38.14	17.04	-13.0	25.14	301.00	Vertical	Vertical	Pass
13352.475	-33.50	24.56	-13.0	20.50	360.00	Vertical	Vertical	Pass

Band:LTE B25 Channel:LOW BW:20M

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

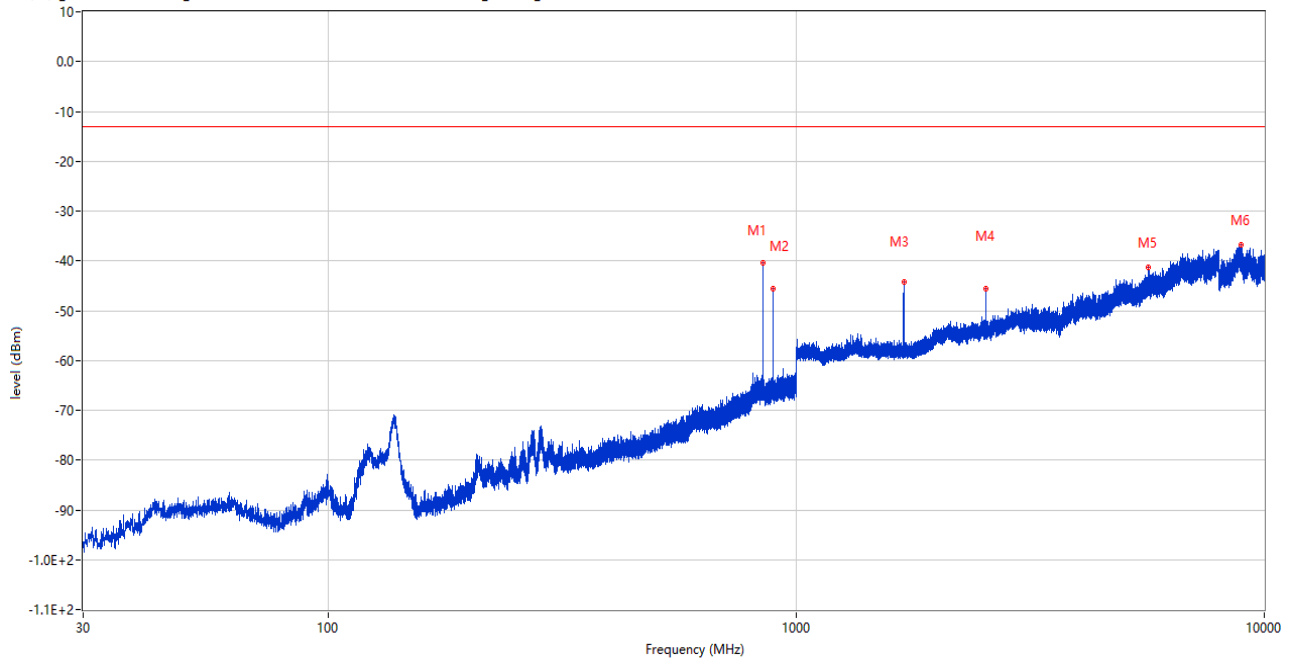


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1870.800	-47.94	2.69	-13.0	34.94	151.00	Vertical	Horizontal	N/A
1936.600	-37.75	3.34	-13.0	24.75	170.00	Vertical	Horizontal	N/A
2964.600	-42.33	11.50	-13.0	29.33	46.00	Vertical	Horizontal	Pass
3720.750	-41.91	7.58	-13.0	28.91	0.00	Vertical	Horizontal	Pass
6670.250	-39.02	16.55	-13.0	26.02	24.00	Vertical	Horizontal	Pass
13360.451	-32.96	24.60	-13.0	19.96	252.00	Vertical	Horizontal	Pass

4.8 LTE Band 26 (Part 22)

Band:LTE B26 Channel:HIGH BW:1.4M

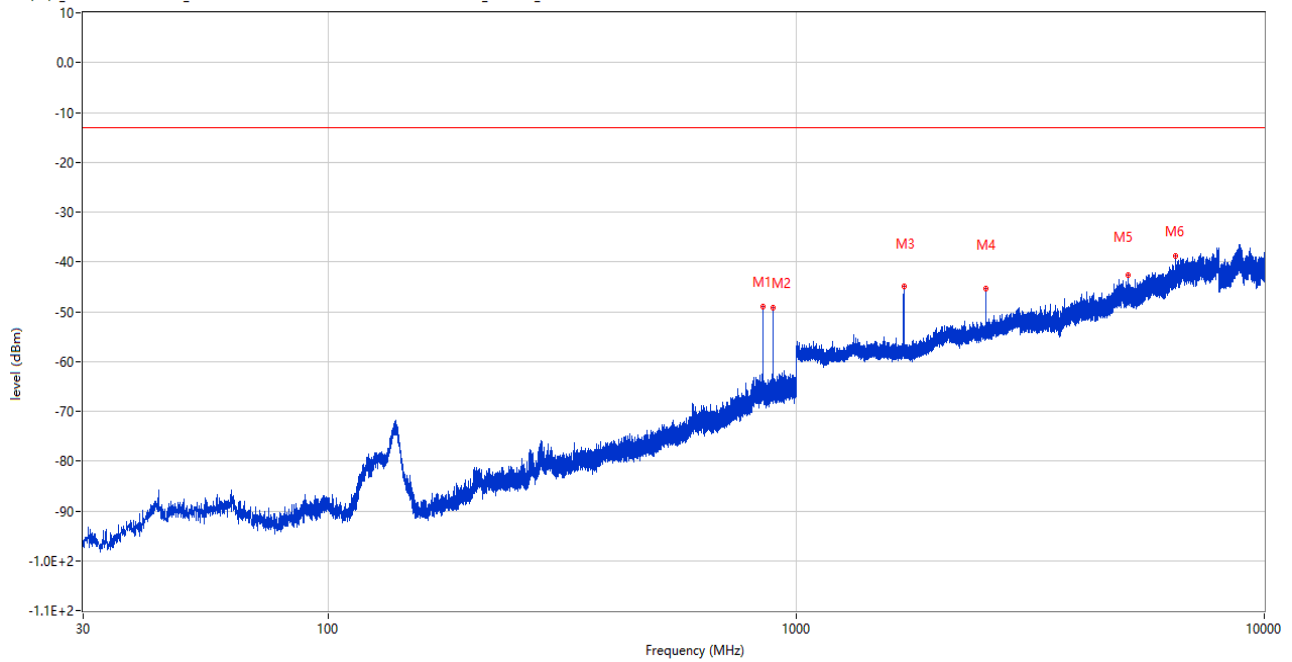
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.438	-40.28	7.31	-13.0	27.28	209.00	Horizontal	Horizontal	N/A
893.397	-45.57	6.93	-13.0	32.57	209.00	Horizontal	Horizontal	N/A
1697.800	-44.24	-3.62	-13.0	31.24	234.00	Horizontal	Horizontal	Pass
2546.200	-45.66	1.50	-13.0	32.66	178.00	Horizontal	Horizontal	Pass
5639.250	-41.29	13.53	-13.0	28.29	3.00	Horizontal	Horizontal	Pass
8938.200	-36.77	19.51	-13.0	23.77	360.00	Horizontal	Horizontal	Pass

Band:LTE B26 Channel:HIGH BW:1.4M

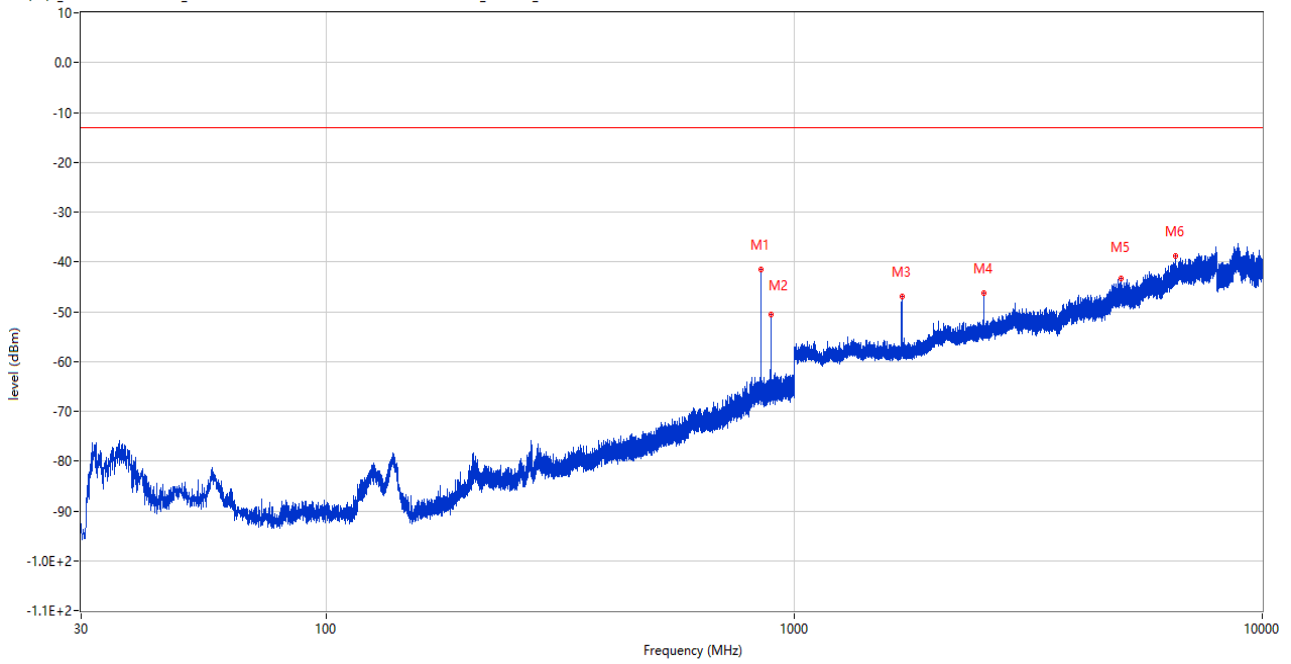
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.438	-48.93	7.31	-13.0	35.93	104.00	Horizontal	Vertical	N/A
893.446	-49.19	6.93	-13.0	36.19	196.00	Horizontal	Vertical	N/A
1697.900	-44.87	-3.62	-13.0	31.87	190.00	Horizontal	Vertical	Pass
2546.000	-45.31	1.49	-13.0	32.31	71.00	Horizontal	Vertical	Pass
5129.250	-42.62	12.22	-13.0	29.62	350.00	Horizontal	Vertical	Pass
6450.000	-38.83	16.81	-13.0	25.83	-1.00	Horizontal	Vertical	Pass

Band:LTE B26 Channel:HIGH BW:1.4M

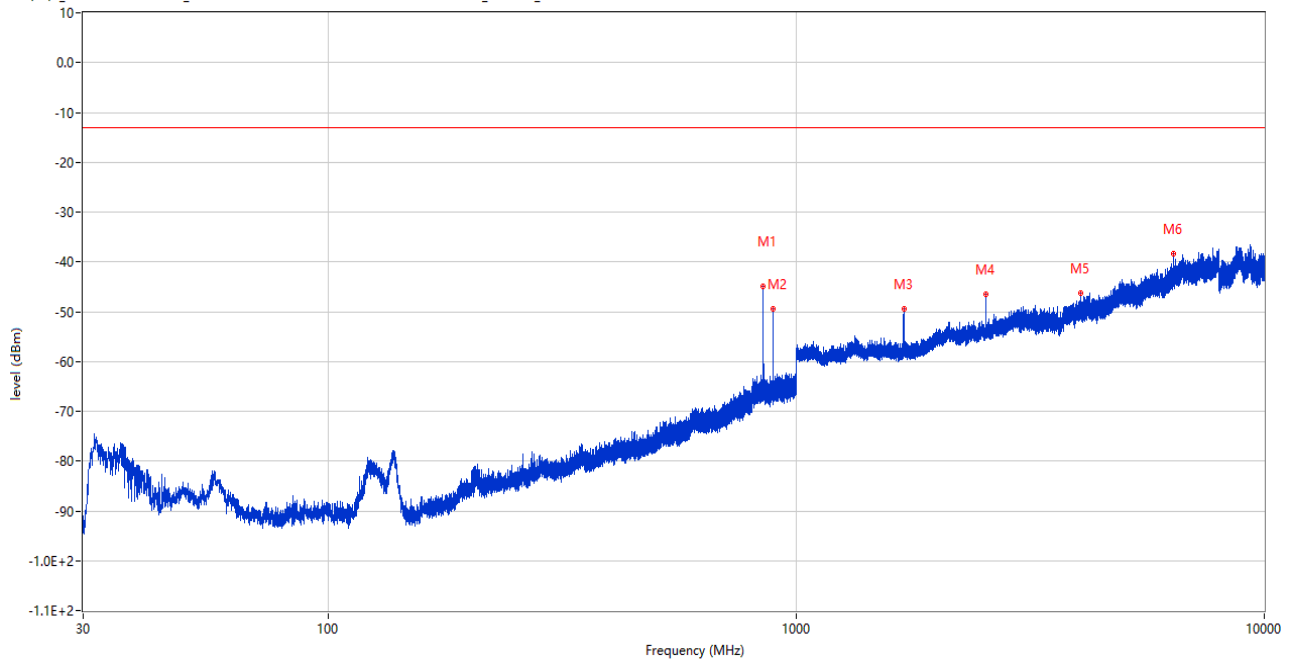
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.438	-41.48	7.31	-13.0	28.48	162.00	Vertical	Vertical	N/A
892.815	-50.66	6.93	-13.0	37.66	66.00	Vertical	Vertical	N/A
1697.900	-46.90	-3.62	-13.0	33.90	259.00	Vertical	Vertical	Pass
2545.900	-46.28	1.49	-13.0	33.28	177.00	Vertical	Vertical	Pass
4988.750	-43.28	13.11	-13.0	30.28	284.00	Vertical	Vertical	Pass
6523.000	-38.84	15.66	-13.0	25.84	151.00	Vertical	Vertical	Pass

Band:LTE B26 Channel:HIGH BW:1.4M

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

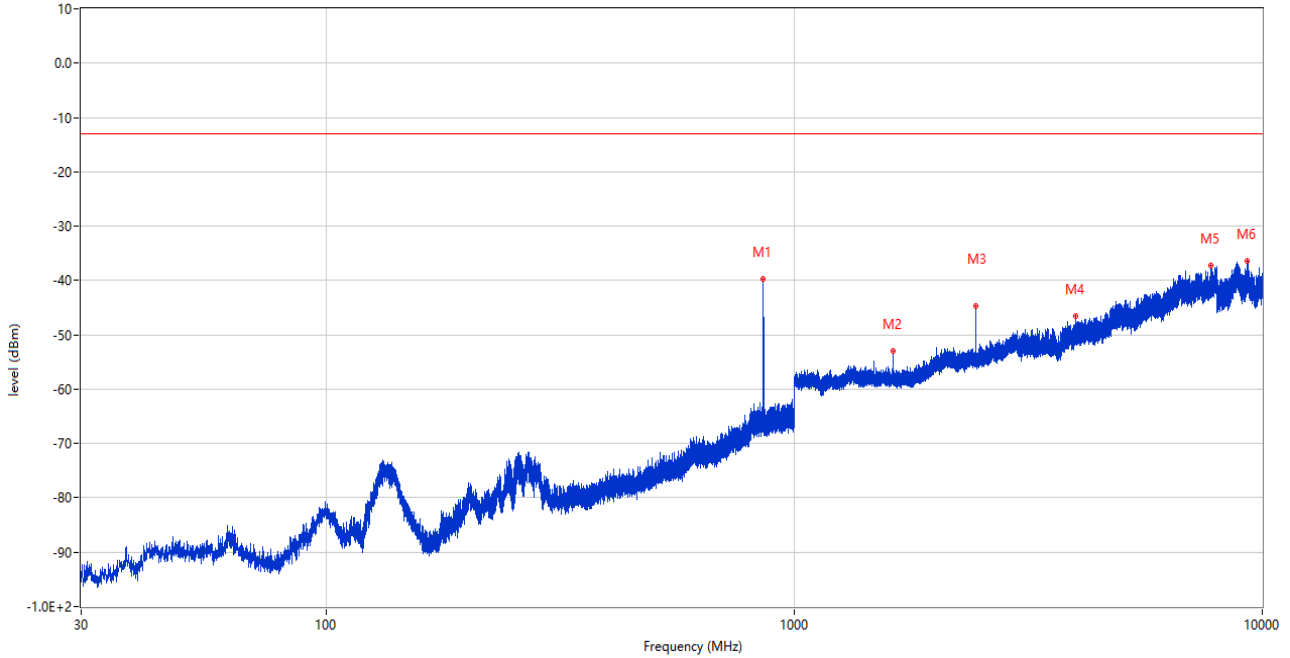


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.389	-45.00	7.31	-13.0	32.00	35.00	Vertical	Horizontal	N/A
893.640	-49.53	6.91	-13.0	36.53	6.00	Vertical	Horizontal	N/A
1697.700	-49.53	-3.63	-13.0	36.53	53.00	Vertical	Horizontal	Pass
2546.000	-46.56	1.49	-13.0	33.56	109.00	Vertical	Horizontal	Pass
4049.000	-46.35	10.79	-13.0	33.35	284.00	Vertical	Horizontal	Pass
6414.250	-38.40	15.70	-13.0	25.40	318.00	Vertical	Horizontal	Pass

4.9 LTE Band 26 (Part 90)

Band:LTE B26 Channel:LOW BW:1.4M

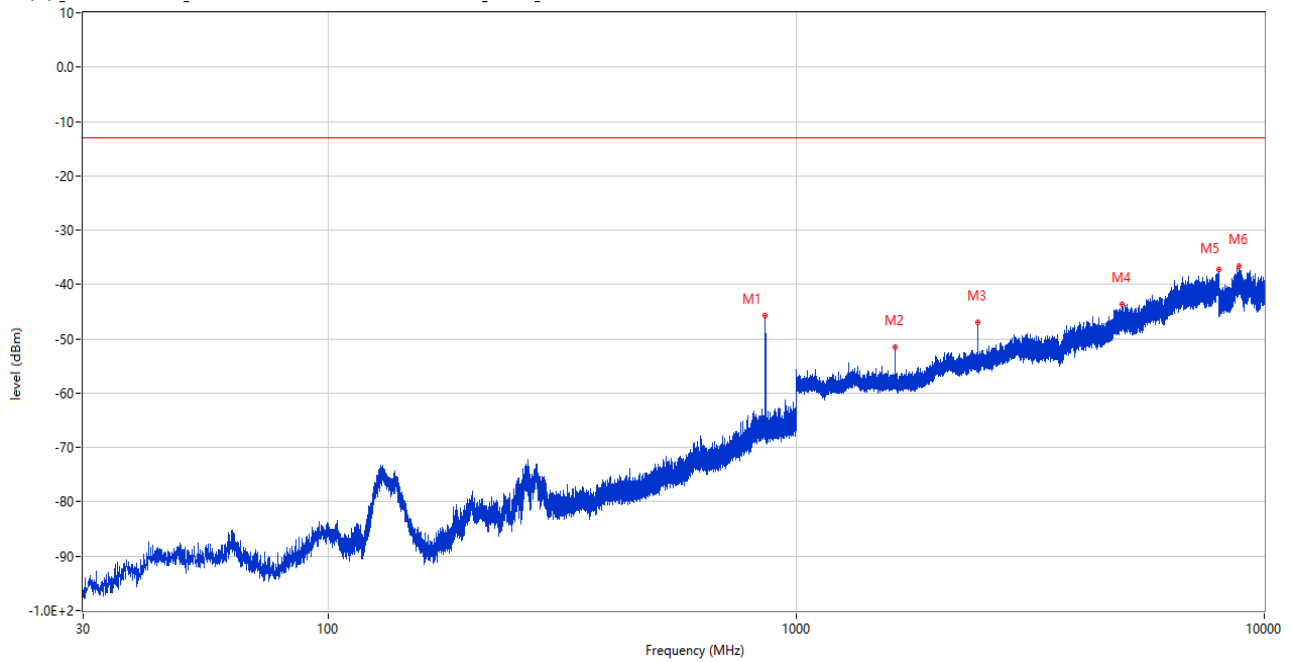
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
859.641	-39.82	6.19	-13.0	26.82	204.00	Horizontal	Horizontal	N/A
1629.700	-53.02	-3.86	-13.0	40.02	27.00	Horizontal	Horizontal	Pass
2444.400	-44.78	0.26	-13.0	31.78	109.00	Horizontal	Horizontal	Pass
4001.750	-46.58	9.98	-13.0	33.58	284.00	Horizontal	Horizontal	Pass
7781.000	-37.17	18.22	-13.0	24.17	334.00	Horizontal	Horizontal	Pass
9295.700	-36.43	19.69	-13.0	23.43	130.00	Horizontal	Horizontal	Pass

Band:LTE B26 Channel:LOW BW:1.4M

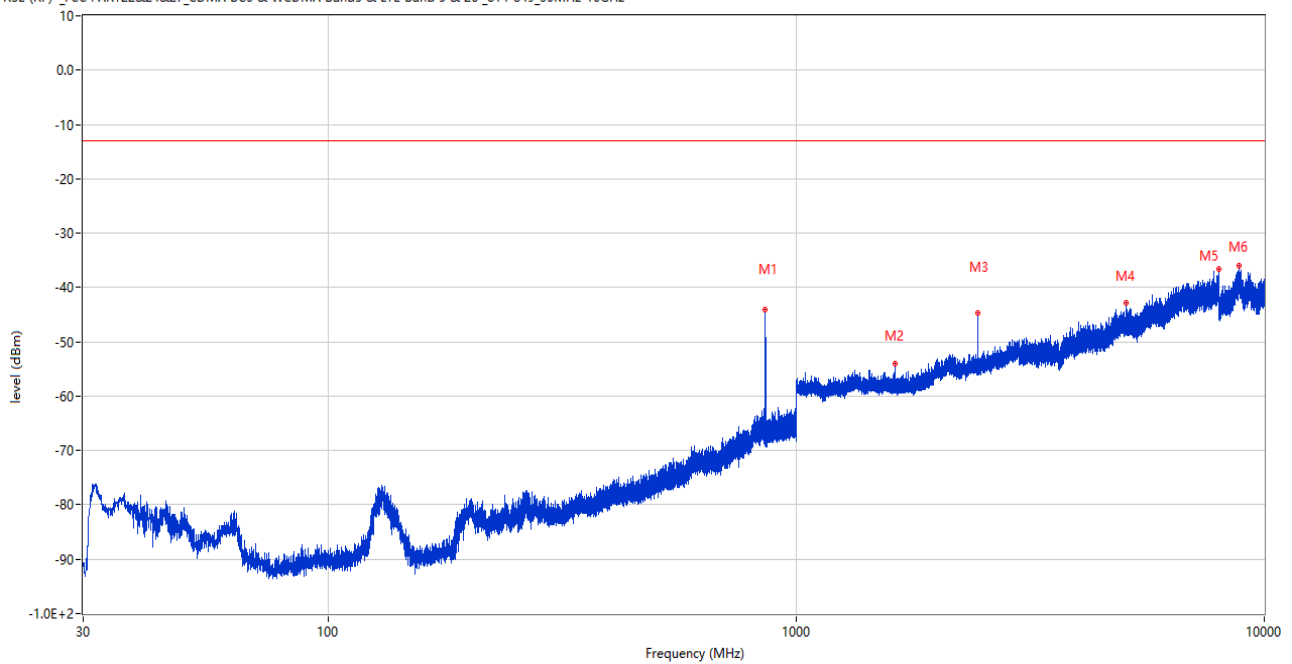
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
859.593	-45.64	6.19	-13.0	32.64	253.00	Horizontal	Vertical	N/A
1630.500	-51.57	-3.81	-13.0	38.57	159.00	Horizontal	Vertical	Pass
2445.200	-46.97	0.29	-13.0	33.97	196.00	Horizontal	Vertical	Pass
4979.750	-43.68	13.34	-13.0	30.68	3.00	Horizontal	Vertical	Pass
7999.000	-37.31	18.94	-13.0	24.31	1.00	Horizontal	Vertical	Pass
8854.500	-36.71	20.31	-13.0	23.71	174.00	Horizontal	Vertical	Pass

Band:LTE B26 Channel:LOW BW:1.4M

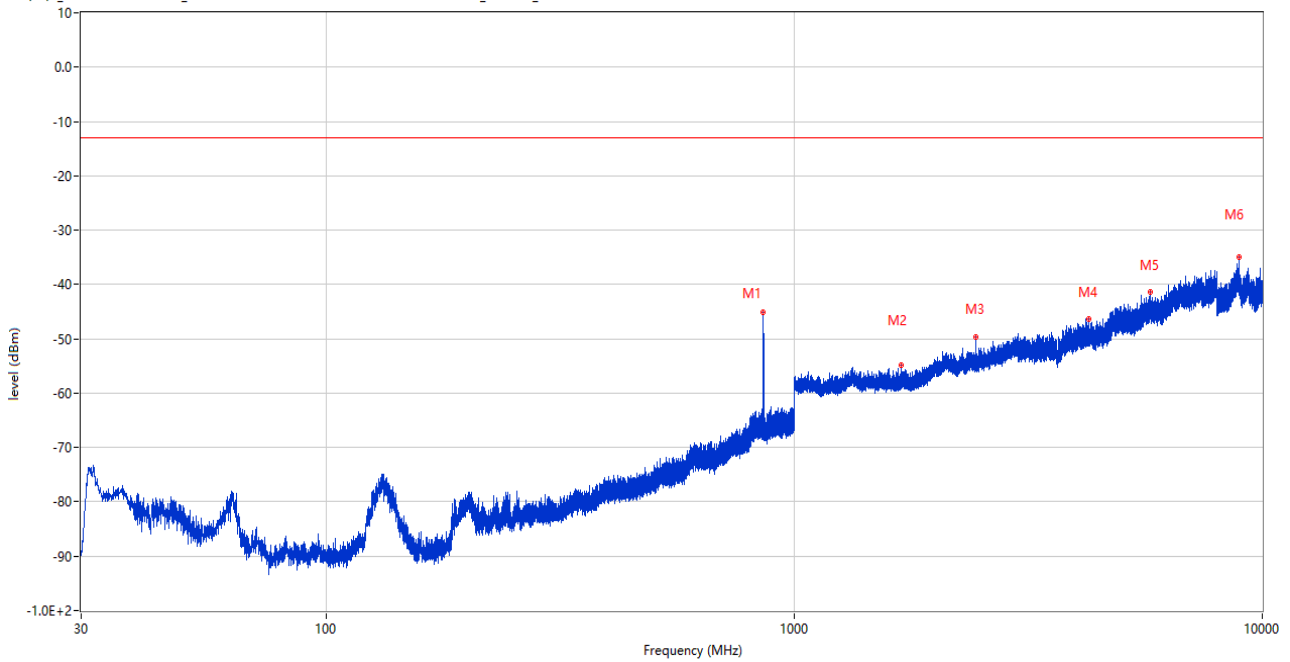
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
859.447	-44.14	6.19	-13.0	31.14	360.00	Vertical	Vertical	N/A
1630.400	-53.93	-3.79	-13.0	40.93	216.00	Vertical	Vertical	Pass
2445.200	-44.78	0.29	-13.0	31.78	103.00	Vertical	Vertical	Pass
5069.000	-42.86	12.08	-13.0	29.86	2.00	Vertical	Vertical	Pass
7986.500	-36.67	18.26	-13.0	23.67	52.00	Vertical	Vertical	Pass
8853.701	-35.98	20.31	-13.0	22.98	17.00	Vertical	Vertical	Pass

Band:LTE B26 Channel:LOW BW:1.4M

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

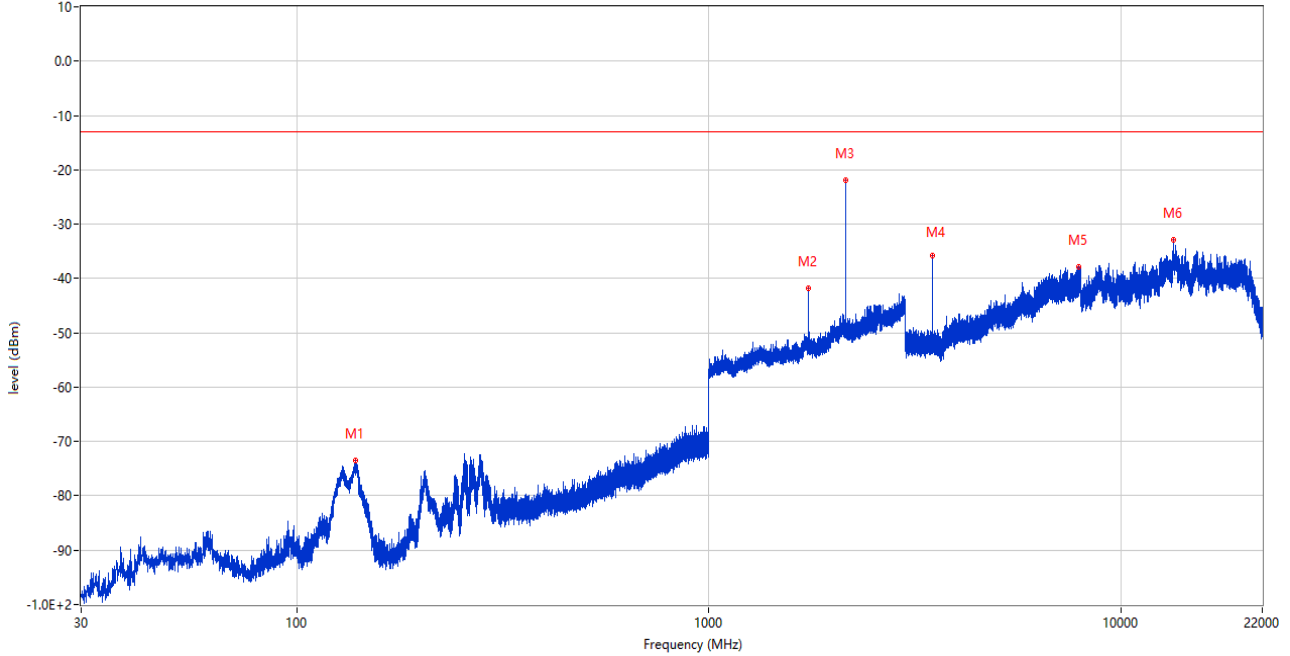


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
859.835	-45.20	6.19	-13.0	32.20	360.00	Vertical	Horizontal	N/A
1690.400	-54.75	-3.64	-13.0	41.75	194.00	Vertical	Horizontal	Pass
2444.300	-49.58	0.26	-13.0	36.58	82.00	Vertical	Horizontal	Pass
4260.000	-46.30	10.25	-13.0	33.30	265.00	Vertical	Horizontal	Pass
5772.250	-41.37	14.39	-13.0	28.37	164.00	Vertical	Horizontal	Pass
8931.500	-34.95	19.55	-13.0	21.95	221.00	Vertical	Horizontal	Pass

4.10 LTE Band 66

Band:LTE B66,Channel:High range,BW:1.4M

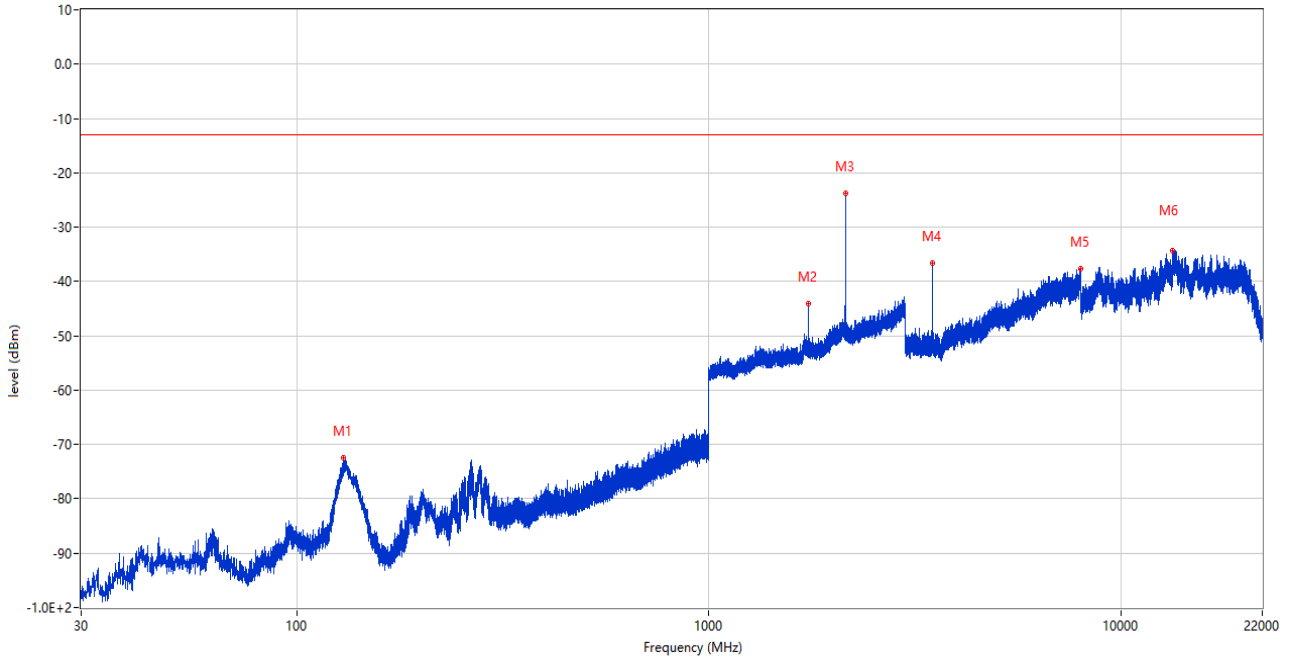
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
139.222	-73.46	-21.02	-13.0	60.46	64.00	Horizontal	Horizontal	Pass
1745.900	-41.87	2.31	-13.0	28.87	216.00	Horizontal	Horizontal	N/A
2145.900	-21.95	5.11	-13.0	8.95	241.00	Horizontal	Horizontal	N/A
3491.000	-35.84	7.30	-13.0	22.84	0.00	Horizontal	Horizontal	Pass
7874.750	-37.92	17.88	-13.0	24.92	247.00	Horizontal	Horizontal	Pass
13418.313	-32.83	24.73	-13.0	19.83	132.00	Horizontal	Horizontal	Pass

Band:LTE B66,Channel:High range,BW:1.4M

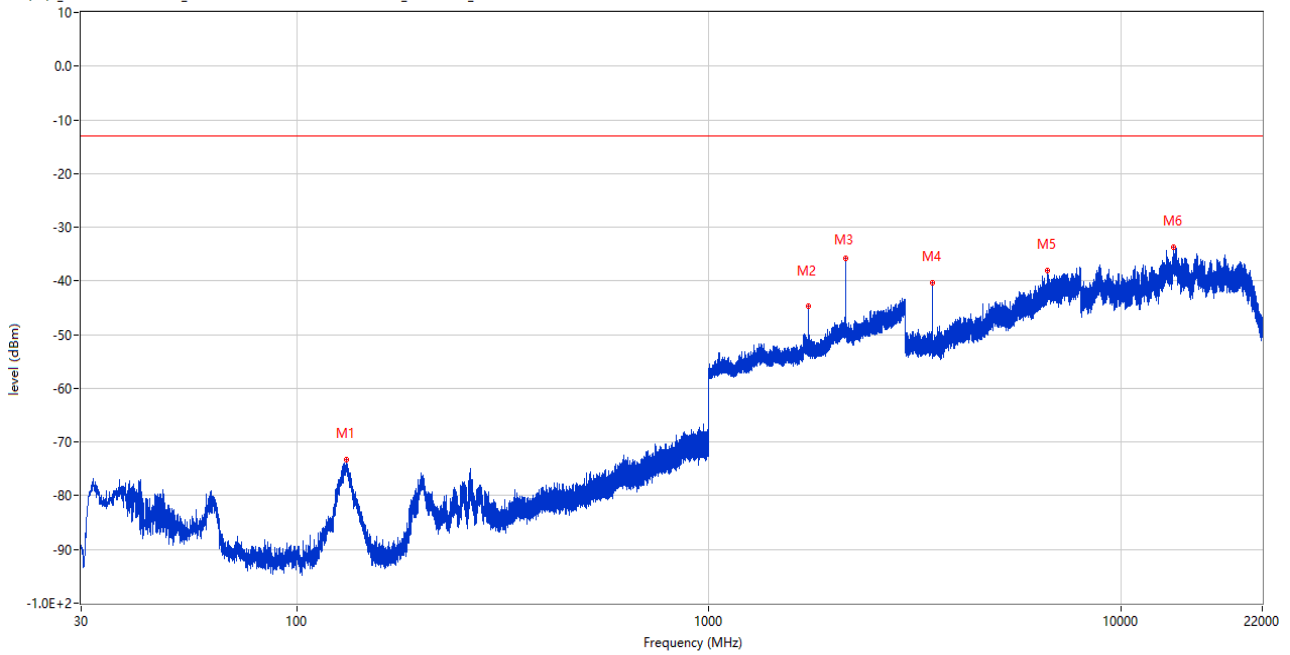
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
129.958	-72.54	-21.19	-13.0	59.54	287.00	Horizontal	Vertical	Pass
1745.000	-44.12	2.32	-13.0	31.12	183.00	Horizontal	Vertical	N/A
2144.700	-23.72	5.09	-13.0	10.72	264.00	Horizontal	Vertical	N/A
3490.250	-36.69	7.39	-13.0	23.69	39.00	Horizontal	Vertical	Pass
7960.750	-37.70	18.26	-13.0	24.70	157.00	Horizontal	Vertical	Pass
13352.175	-34.36	24.55	-13.0	21.36	298.00	Horizontal	Vertical	Pass

Band:LTE B66,Channel:High range,BW:1.4M

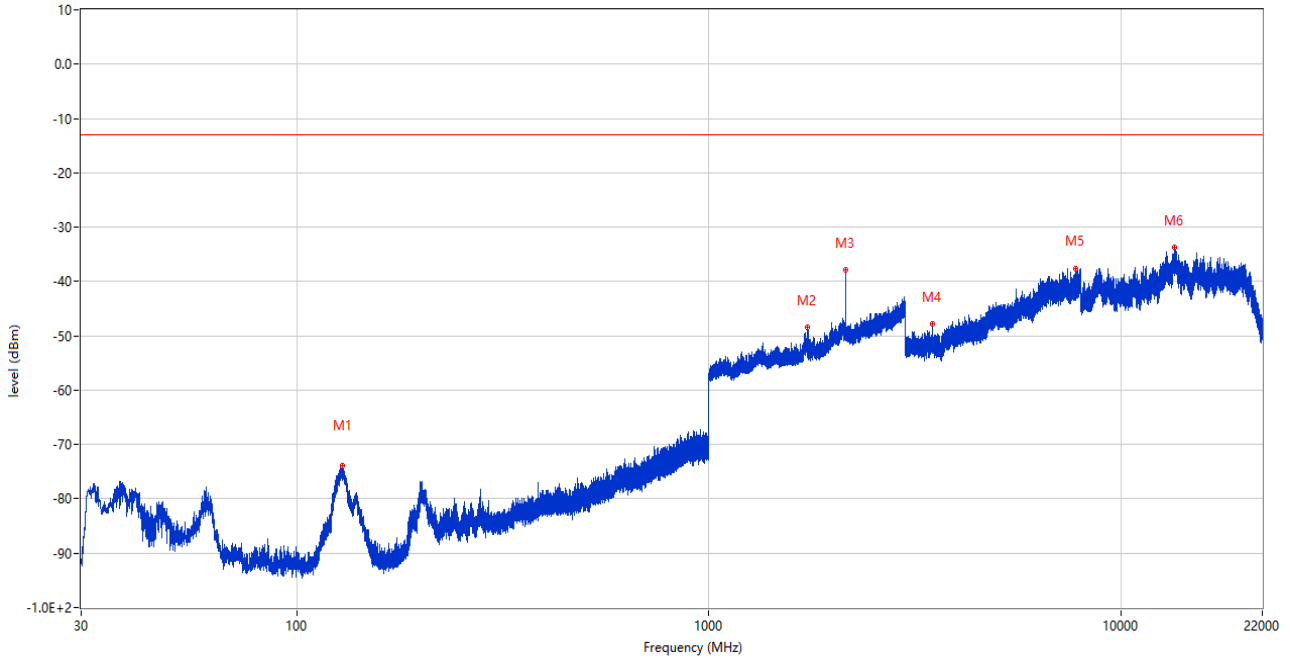
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
131.704	-73.24	-21.12	-13.0	60.24	82.00	Vertical	Vertical	Pass
1746.000	-44.67	2.31	-13.0	31.67	18.00	Vertical	Vertical	N/A
2146.000	-35.72	5.11	-13.0	22.72	160.00	Vertical	Vertical	N/A
3491.000	-40.36	7.30	-13.0	27.36	128.00	Vertical	Vertical	Pass
6641.000	-37.99	16.10	-13.0	24.99	340.00	Vertical	Vertical	Pass
13384.549	-33.80	24.75	-13.0	20.80	281.00	Vertical	Vertical	Pass

Band:LTE B66,Channel:High range,BW:1.4M

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

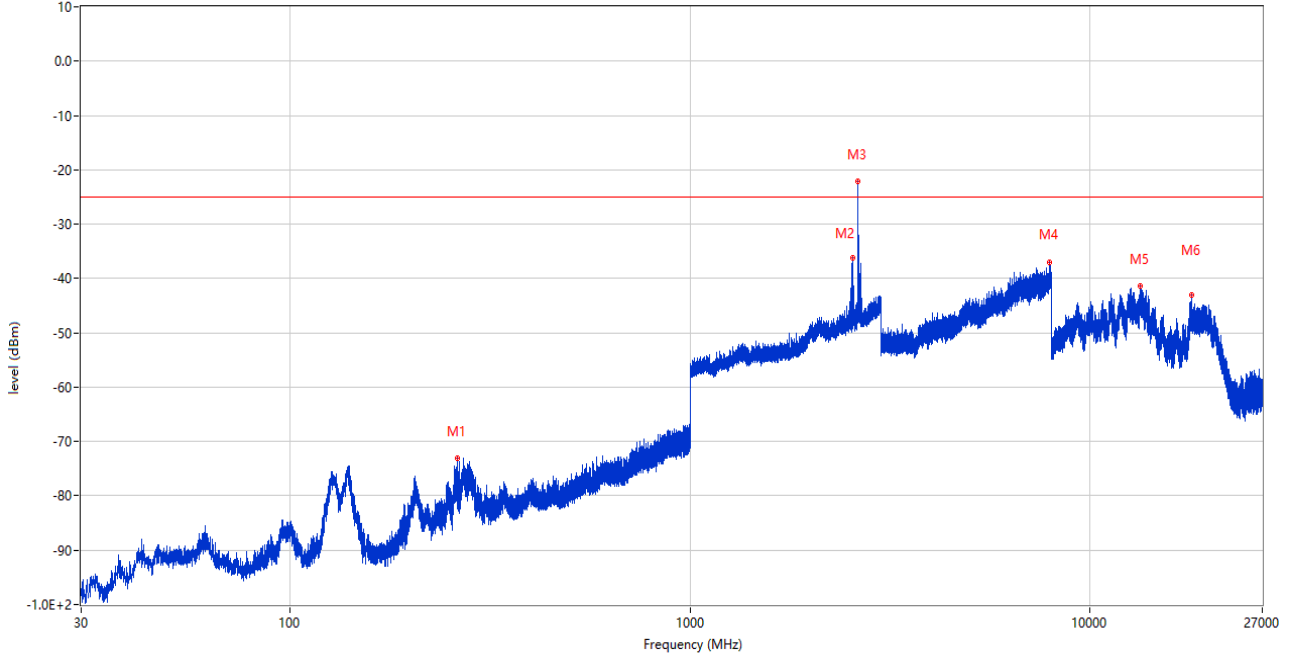


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
129.231	-73.96	-21.18	-13.0	60.96	71.00	Vertical	Horizontal	Pass
1737.700	-48.37	2.39	-13.0	35.37	274.00	Vertical	Horizontal	N/A
2146.000	-37.80	5.11	-13.0	24.80	151.00	Vertical	Horizontal	N/A
3491.250	-47.76	7.29	-13.0	34.76	201.00	Vertical	Horizontal	Pass
7771.500	-37.55	18.00	-13.0	24.55	234.00	Vertical	Horizontal	Pass
13443.287	-33.65	24.56	-13.0	20.65	343.00	Vertical	Horizontal	Pass

4.11 LTE Band 38

Band:LTE B38 Channel:HIGH BW:10M

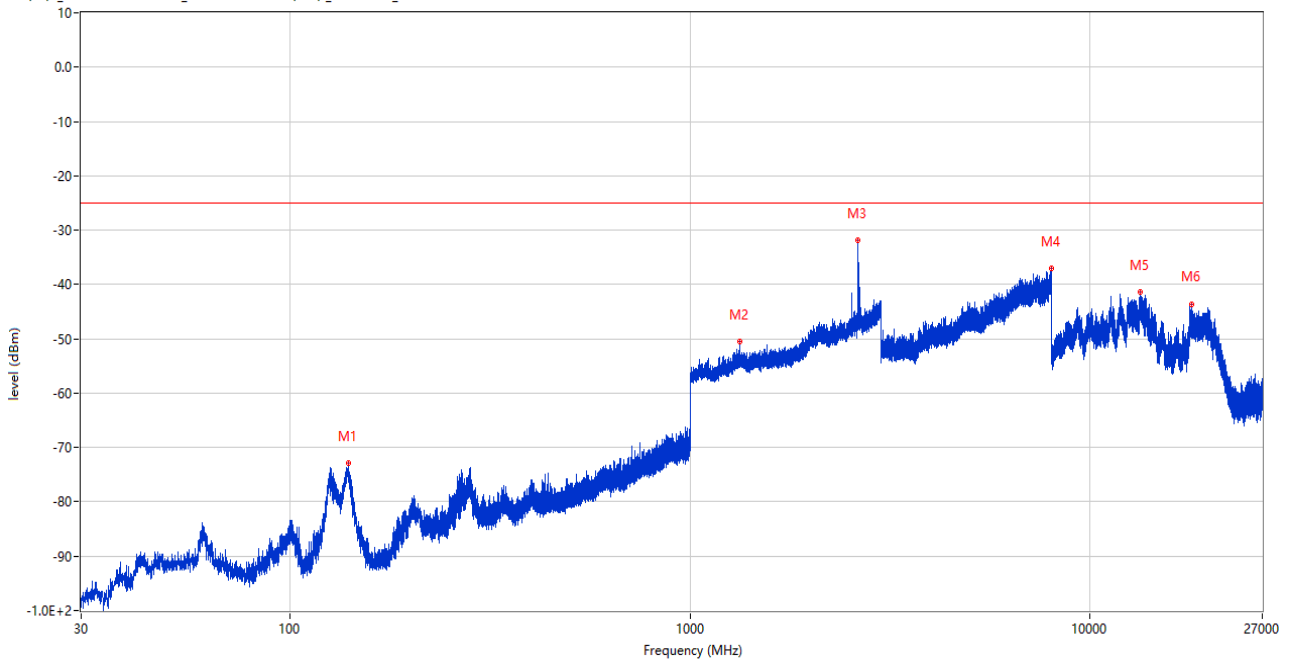
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
262.363	-73.10	-13.45	-25.0	48.10	93.00	Horizontal	Horizontal	Pass
2557.700	-36.12	8.22	-25.0	11.12	185.00	Horizontal	Horizontal	Pass
2632.200	-22.05	9.03	-25.0	-2.95	129.00	Horizontal	Horizontal	N/A
7939.750	-36.92	18.97	-25.0	11.92	320.00	Horizontal	Horizontal	Pass
13355.325	-41.45	16.59	-25.0	16.45	252.00	Horizontal	Horizontal	Pass
17946.712	-43.04	14.01	-25.0	18.04	360.00	Horizontal	Horizontal	Pass

Band:LTE B38 Channel:HIGH BW:10M

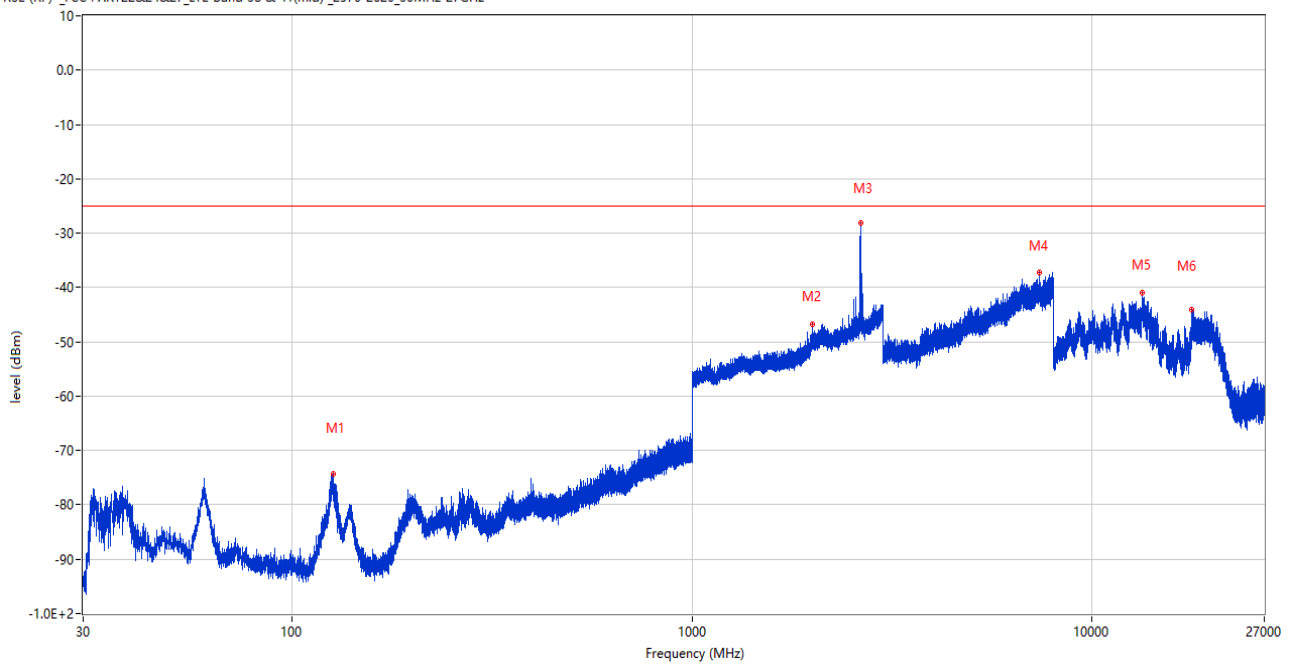
RSE (RF) _FCC PART2&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
139.610	-72.80	-20.99	-25.0	47.80	64.00	Horizontal	Vertical	Pass
1333.800	-50.53	0.78	-25.0	25.53	77.00	Horizontal	Vertical	Pass
2626.900	-31.91	8.98	-25.0	6.91	40.00	Horizontal	Vertical	N/A
7999.500	-37.08	19.00	-25.0	12.08	278.00	Horizontal	Vertical	Pass
13350.600	-41.35	16.55	-25.0	16.35	2.00	Horizontal	Vertical	Pass
17969.814	-43.56	13.60	-25.0	18.56	252.00	Horizontal	Vertical	Pass

Band:LTE B38 Channel:HIGH BW:10M

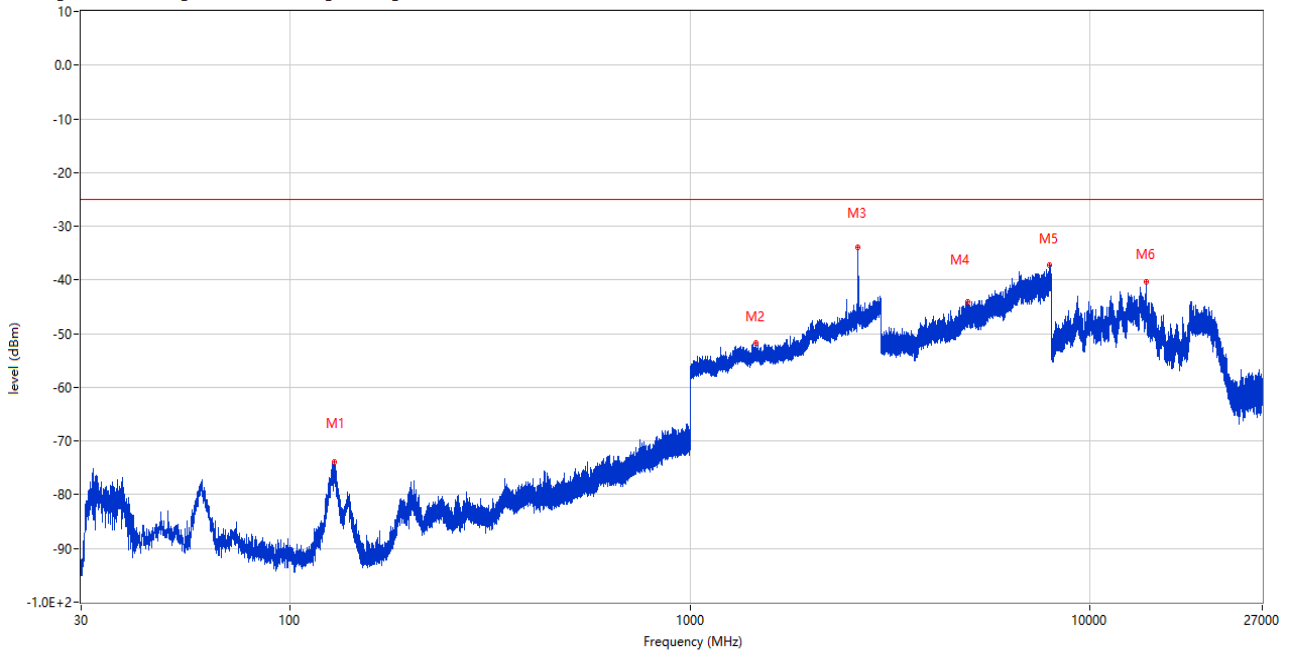
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
126.369	-74.36	-20.92	-25.0	49.36	105.00	Vertical	Vertical	Pass
2001.900	-46.70	4.94	-25.0	21.70	121.00	Vertical	Vertical	Pass
2638.200	-28.05	9.08	-25.0	3.05	203.00	Vertical	Vertical	N/A
7404.000	-37.28	17.88	-25.0	12.28	0.00	Vertical	Vertical	Pass
13377.112	-40.98	16.79	-25.0	15.98	2.00	Vertical	Vertical	Pass
17790.261	-44.17	12.60	-25.0	19.17	320.00	Vertical	Vertical	Pass

Band:LTE B38 Channel:HIGH BW:10M

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

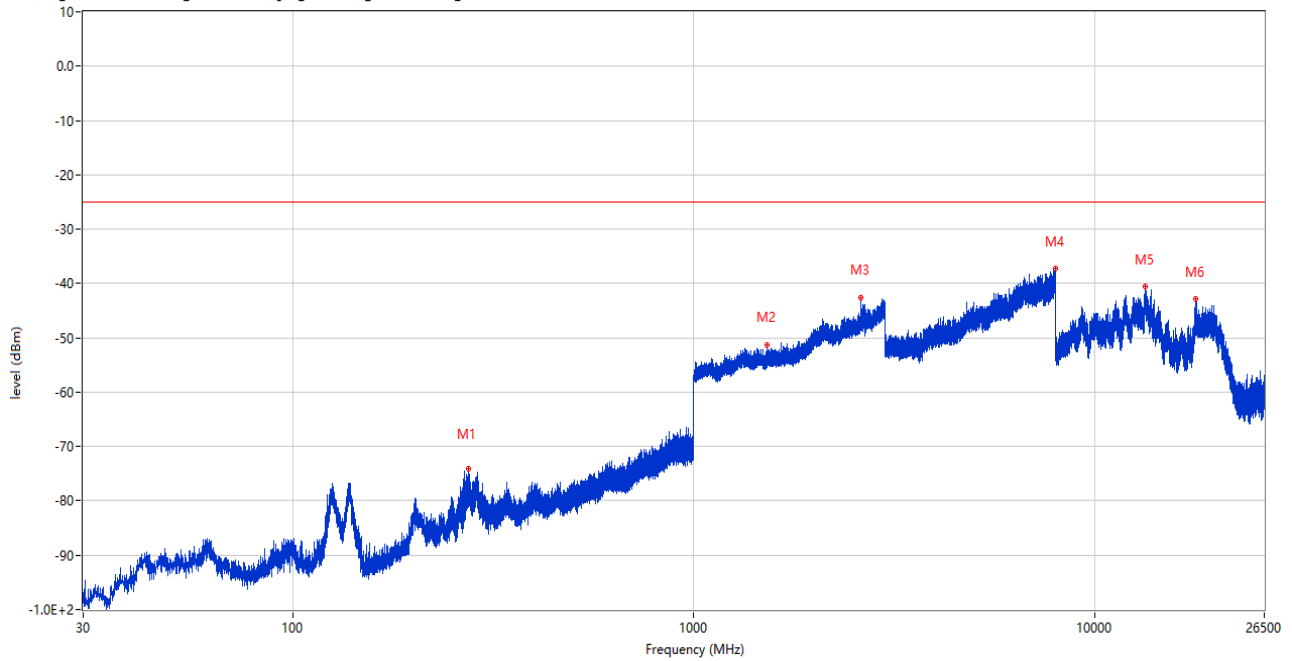


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
128.891	-73.93	-21.14	-25.0	48.93	62.00	Vertical	Horizontal	Pass
1462.400	-51.77	0.81	-25.0	26.77	163.00	Vertical	Horizontal	Pass
2629.000	-33.93	9.00	-25.0	8.93	34.00	Vertical	Horizontal	N/A
4943.500	-44.04	12.80	-25.0	19.04	190.00	Vertical	Horizontal	Pass
7933.250	-37.23	18.75	-25.0	12.23	212.00	Vertical	Horizontal	Pass
13804.200	-40.25	16.91	-25.0	15.25	1.00	Vertical	Horizontal	Pass

4.12 LTE Band 41

Band:LTE B41 Channel:HIGH BW:20M

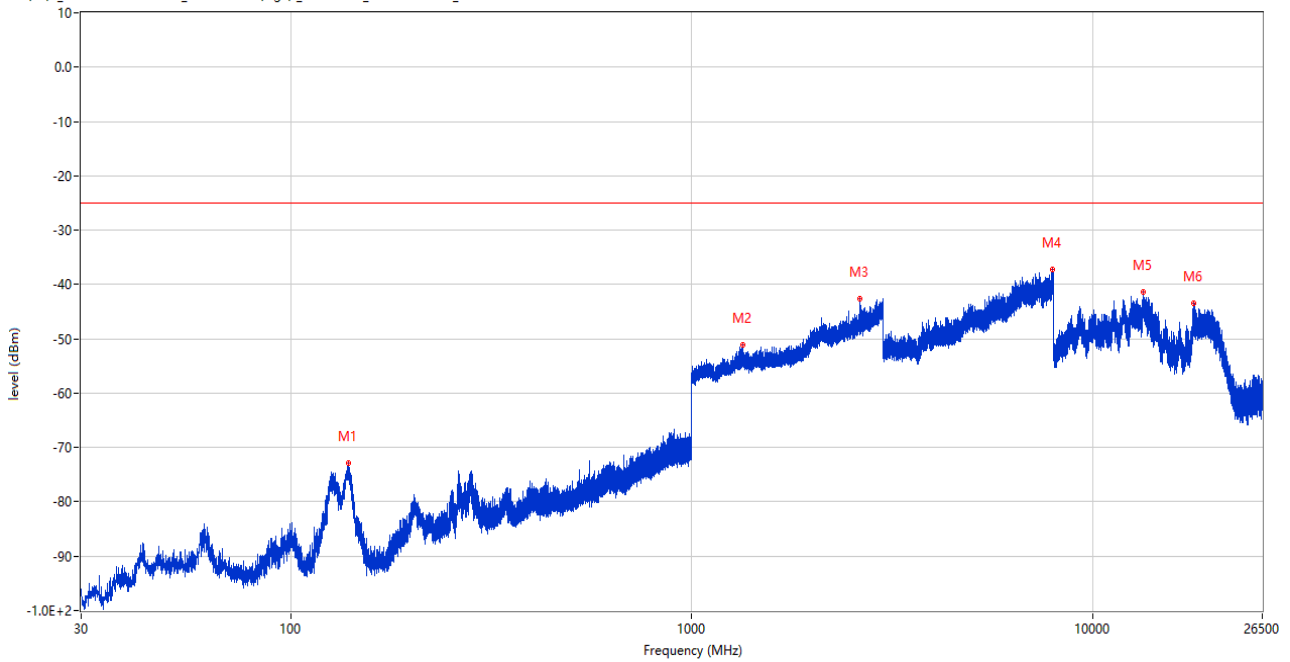
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
274.682	-74.01	-12.65	-25.0	49.01	87.00	Horizontal	Horizontal	Pass
1527.400	-51.28	0.67	-25.0	26.28	160.00	Horizontal	Horizontal	Pass
2615.600	-42.53	9.17	-25.0	17.53	34.00	Horizontal	Horizontal	N/A
7977.250	-37.21	18.04	-25.0	12.21	147.00	Horizontal	Horizontal	Pass
13365.300	-40.63	16.68	-25.0	15.63	158.00	Horizontal	Horizontal	Pass
17917.575	-42.89	13.31	-25.0	17.89	21.00	Horizontal	Horizontal	Pass

Band:LTE B41 Channel:HIGH BW:20M

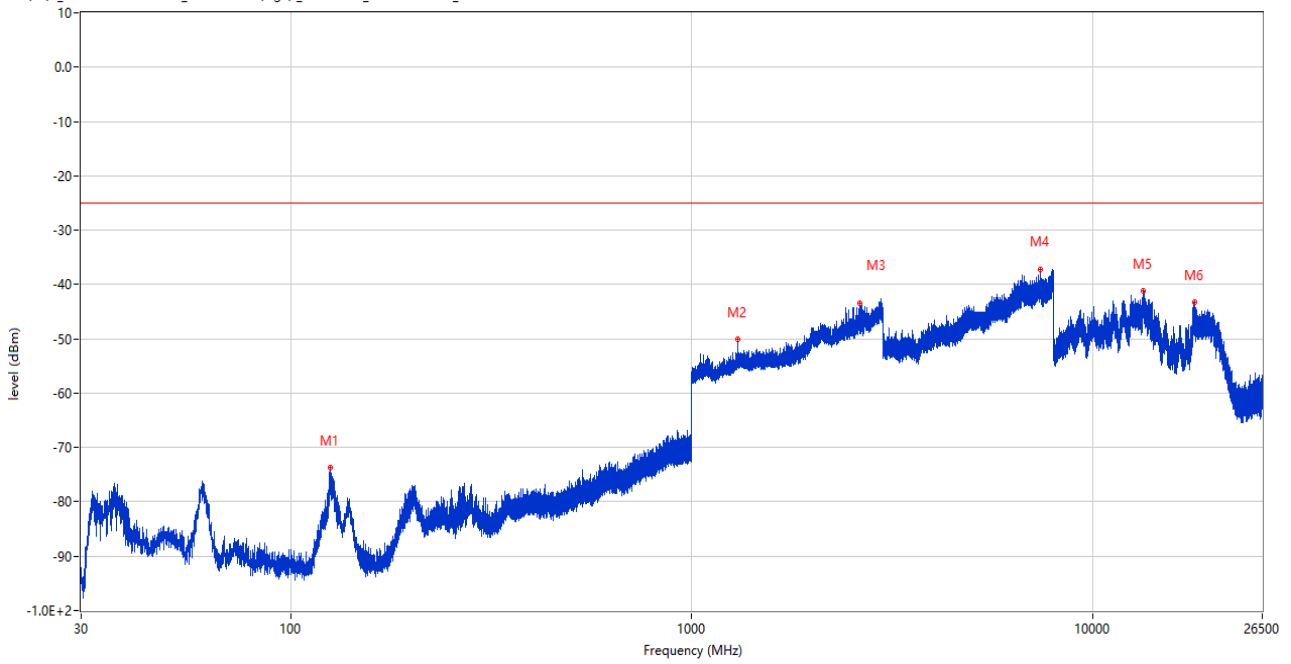
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
139.125	-72.80	-21.03	-25.0	47.80	65.00	Horizontal	Vertical	Pass
1340.100	-51.13	0.69	-25.0	26.13	21.00	Horizontal	Vertical	Pass
2625.200	-42.67	9.17	-25.0	17.67	240.00	Horizontal	Vertical	N/A
7920.000	-37.19	18.21	-25.0	12.19	178.00	Horizontal	Vertical	Pass
13387.350	-41.30	16.89	-25.0	16.30	297.00	Horizontal	Vertical	Pass
17917.313	-43.41	13.31	-25.0	18.41	1.00	Horizontal	Vertical	Pass

Band:LTE B41 Channel:HIGH BW:20M

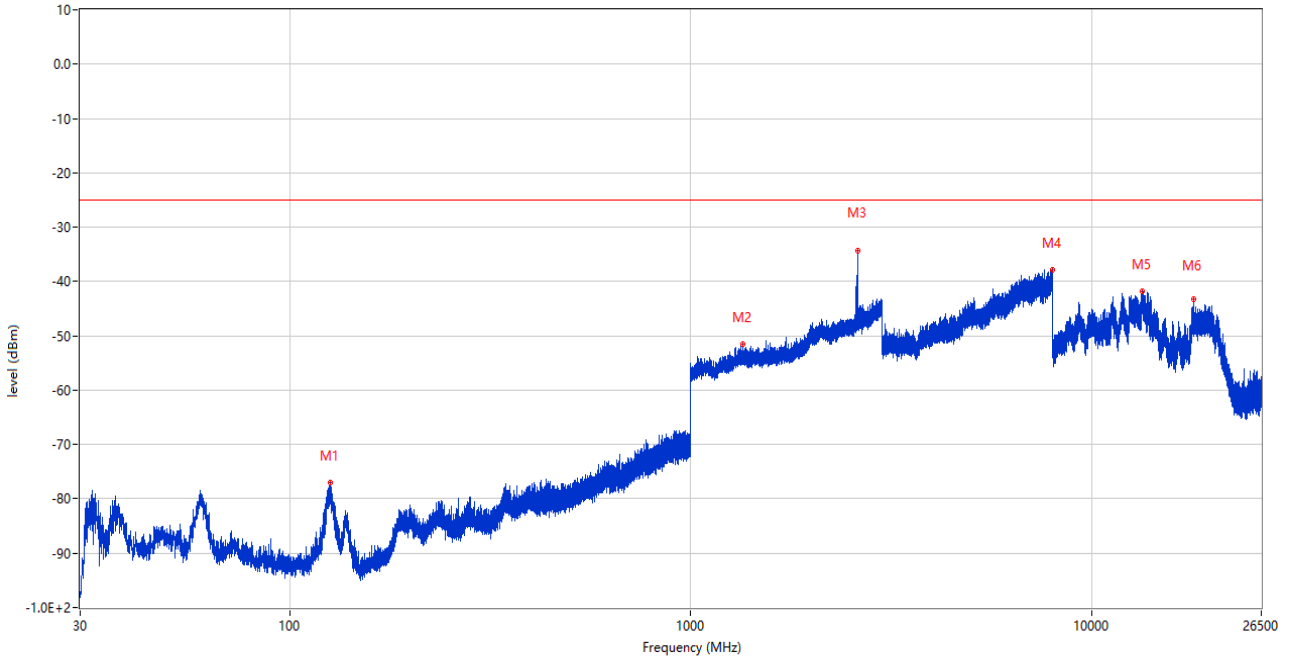
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
125.496	-73.73	-20.78	-25.0	48.73	61.00	Vertical	Vertical	Pass
1305.900	-50.15	0.72	-25.0	25.15	234.00	Vertical	Vertical	Pass
2627.500	-43.48	9.17	-25.0	18.48	0.00	Vertical	Vertical	N/A
7397.250	-37.14	17.74	-25.0	12.14	168.00	Vertical	Vertical	Pass
13407.037	-41.12	16.86	-25.0	16.12	320.00	Vertical	Vertical	Pass
17978.212	-43.33	13.39	-25.0	18.33	205.00	Vertical	Vertical	Pass

Band:LTE B41 Channel:HIGH BW:20M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
126.030	-77.10	-20.85	-25.0	52.10	53.00	Vertical	Horizontal	Pass
1351.700	-51.46	0.62	-25.0	26.46	265.00	Vertical	Horizontal	Pass
2613.900	-34.41	9.17	-25.0	9.41	34.00	Vertical	Horizontal	N/A
7965.500	-37.76	18.03	-25.0	12.76	48.00	Vertical	Horizontal	Pass
13350.075	-41.76	16.54	-25.0	16.76	227.00	Vertical	Horizontal	Pass
17940.150	-43.33	13.85	-25.0	18.33	134.00	Vertical	Horizontal	Pass

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