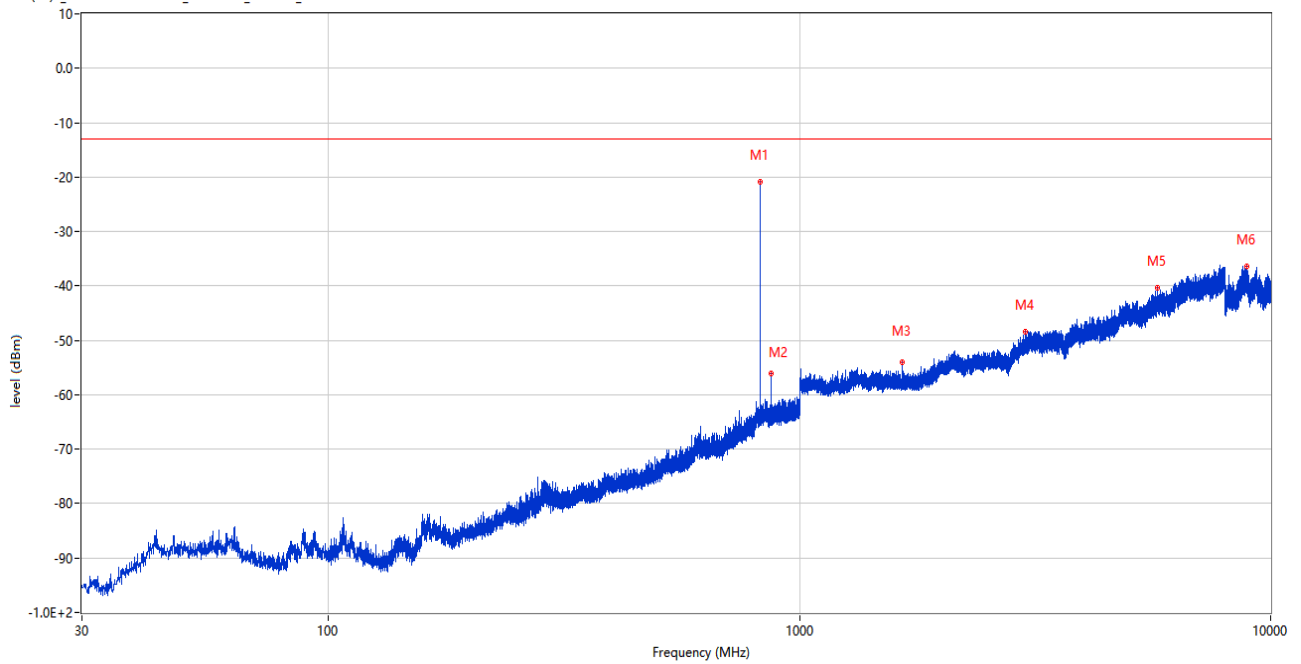


A.7 Field Strength of Spurious Radiation

Band:GSM850,Channel:LOW range

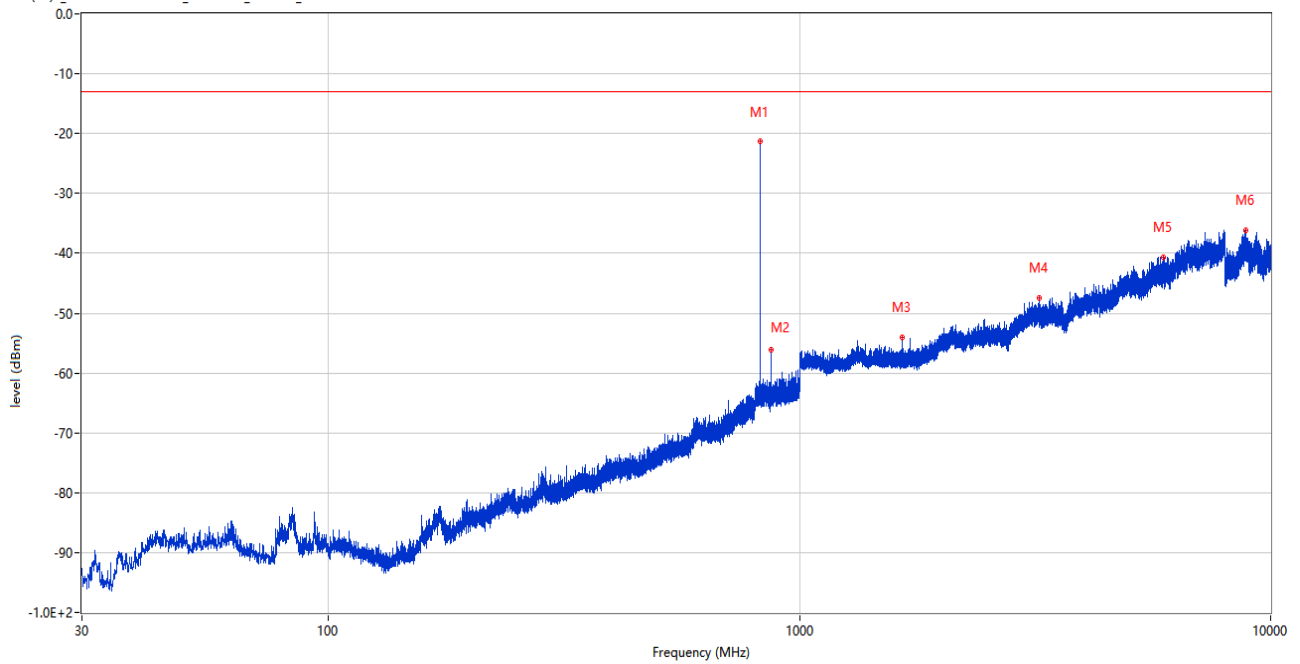
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-20.87	6.91	-13.0	7.87	216.00	Horizontal	Horizontal	N/A
869.244	-56.08	6.36	-13.0	43.08	241.00	Horizontal	Horizontal	N/A
1649.600	-53.97	-3.68	-13.0	40.97	227.00	Horizontal	Horizontal	Pass
3010.750	-48.51	5.78	-13.0	35.51	300.00	Horizontal	Horizontal	Pass
5749.500	-40.37	14.13	-13.0	27.37	0.00	Horizontal	Horizontal	Pass
8889.700	-36.45	19.88	-13.0	23.45	213.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:LOW range

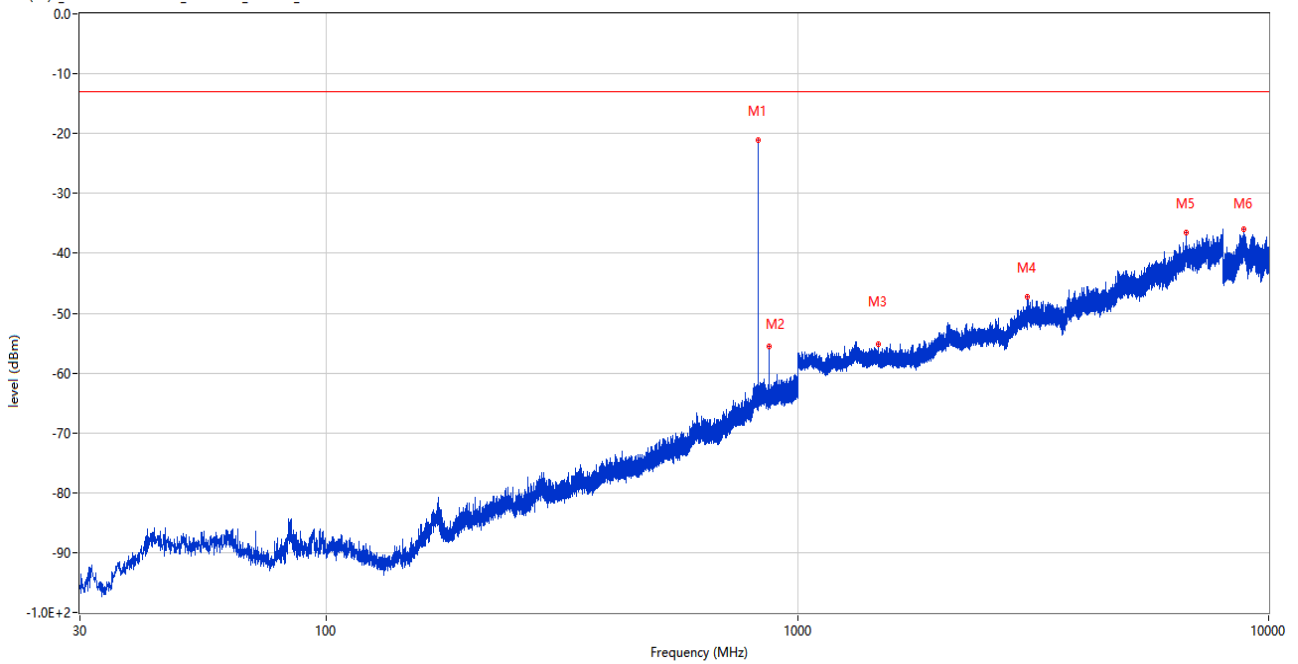
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-21.29	6.91	-13.0	8.29	28.00	Horizontal	Vertical	N/A
869.292	-56.19	6.37	-13.0	43.19	346.00	Horizontal	Vertical	N/A
1649.200	-54.06	-3.69	-13.0	41.06	256.00	Horizontal	Vertical	Pass
3220.250	-47.38	6.22	-13.0	34.38	185.00	Horizontal	Vertical	Pass
5930.250	-40.64	14.31	-13.0	27.64	216.00	Horizontal	Vertical	Pass
8876.500	-36.07	20.04	-13.0	23.07	171.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:LOW range

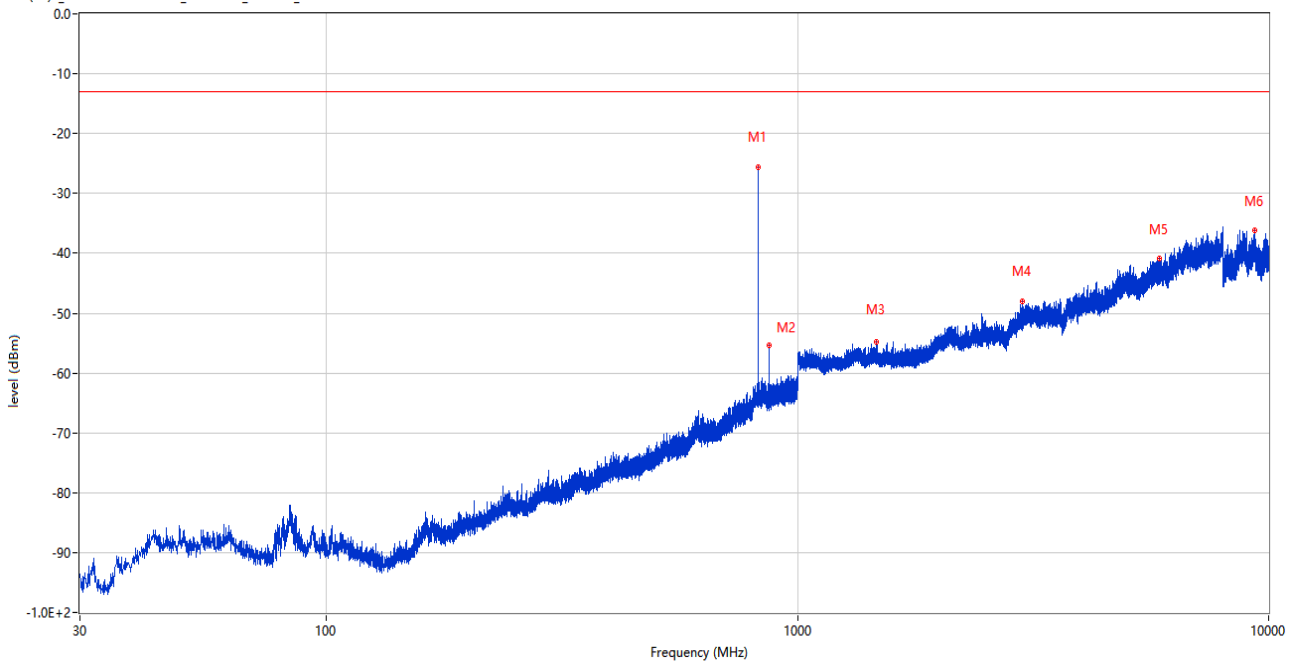
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-21.13	6.91	-13.0	8.13	360.00	Vertical	Vertical	N/A
869.244	-55.60	6.36	-13.0	42.60	356.00	Vertical	Vertical	N/A
1481.700	-55.24	-3.31	-13.0	42.24	14.00	Vertical	Vertical	Pass
3073.500	-47.33	6.18	-13.0	34.33	133.00	Vertical	Vertical	Pass
6684.250	-36.50	16.99	-13.0	23.50	174.00	Vertical	Vertical	Pass
8863.100	-36.03	20.20	-13.0	23.03	104.00	Vertical	Vertical	Pass

Band:GSM850,Channel:LOW range

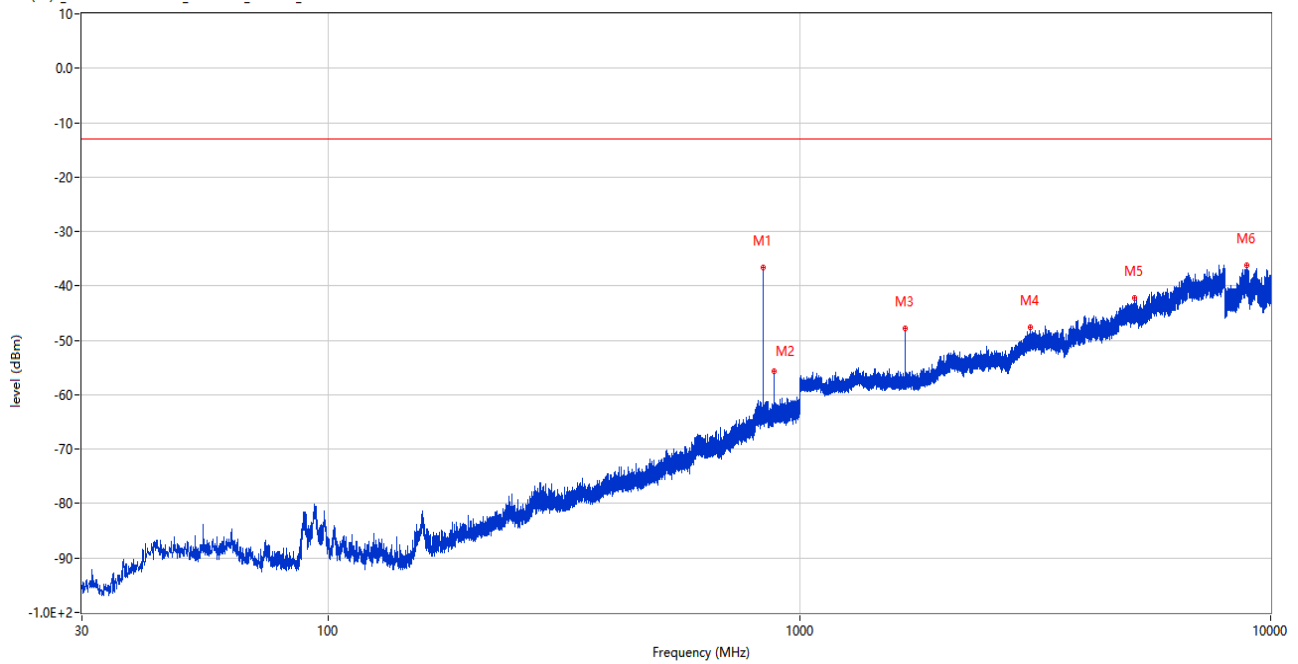
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-25.57	6.91	-13.0	12.57	33.00	Vertical	Horizontal	N/A
869.244	-55.33	6.36	-13.0	42.33	323.00	Vertical	Horizontal	N/A
1468.700	-54.76	-3.29	-13.0	41.76	67.00	Vertical	Horizontal	Pass
3000.500	-47.97	5.65	-13.0	34.97	0.00	Vertical	Horizontal	Pass
5876.000	-40.92	14.61	-13.0	27.92	93.00	Vertical	Horizontal	Pass
9343.600	-36.23	19.21	-13.0	23.23	320.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:MID range

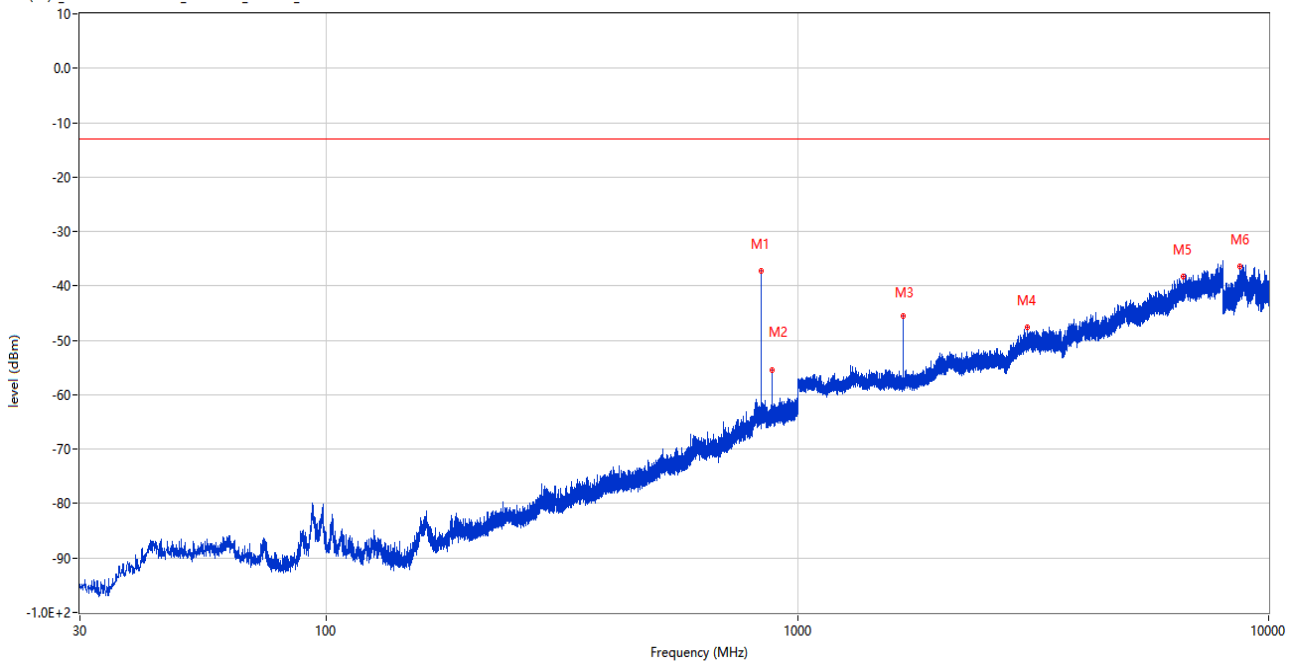
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-36.67	7.13	-13.0	23.67	112.00	Horizontal	Horizontal	Pass
881.612	-55.67	6.75	-13.0	42.67	342.00	Horizontal	Horizontal	Pass
1674.100	-47.81	-3.61	-13.0	34.81	151.00	Horizontal	Horizontal	Pass
3086.500	-47.58	7.01	-13.0	34.58	57.00	Horizontal	Horizontal	Pass
5149.250	-42.25	12.22	-13.0	29.25	188.00	Horizontal	Horizontal	Pass
8891.500	-36.17	19.85	-13.0	23.17	343.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:MID range

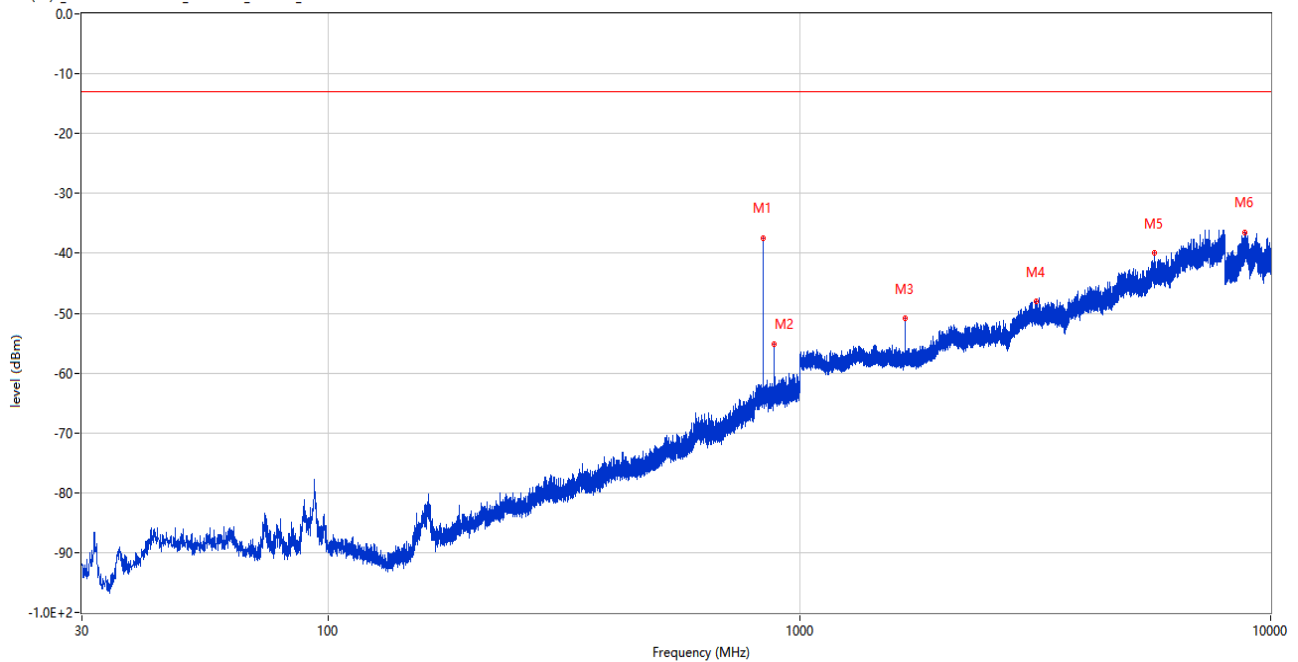
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-37.23	7.13	-13.0	24.23	118.00	Horizontal	Vertical	N/A
881.612	-55.55	6.75	-13.0	42.55	349.00	Horizontal	Vertical	N/A
1674.100	-45.50	-3.61	-13.0	32.50	139.00	Horizontal	Vertical	Pass
3076.000	-47.62	6.41	-13.0	34.62	75.00	Horizontal	Vertical	Pass
6589.750	-38.31	15.69	-13.0	25.31	253.00	Horizontal	Vertical	Pass
8703.100	-36.31	19.38	-13.0	23.31	360.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:MID range

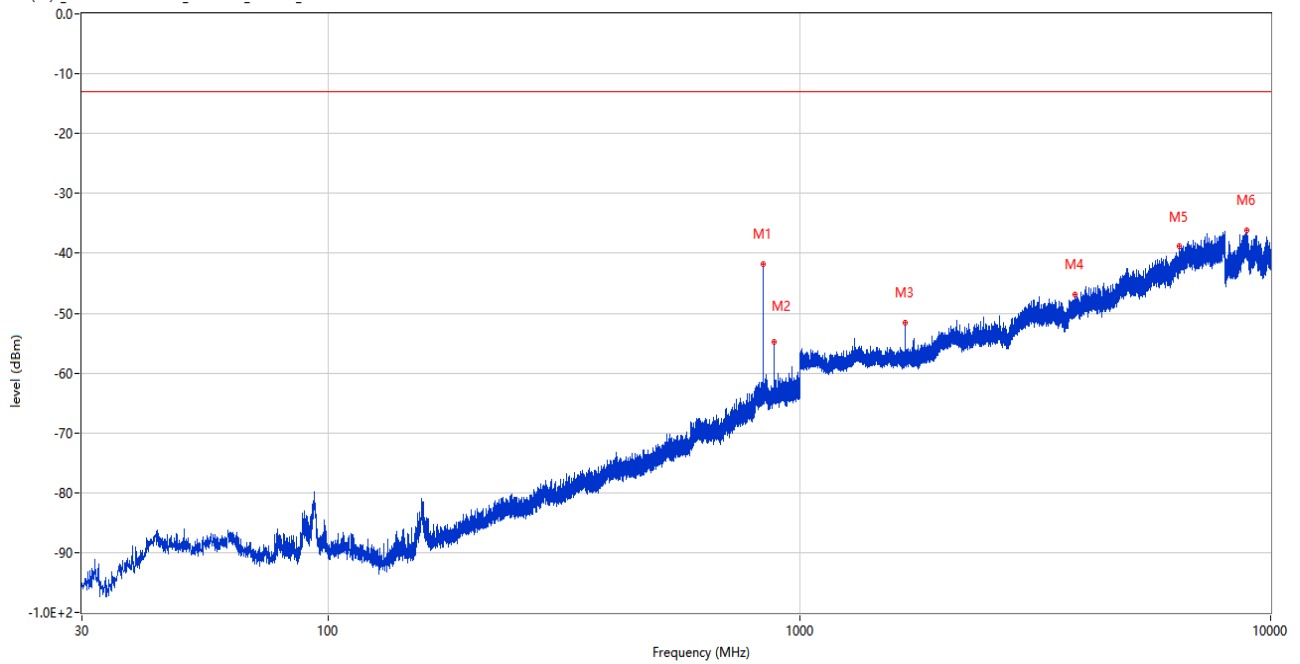
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-37.46	7.13	-13.0	24.46	23.00	Vertical	Vertical	N/A
881.563	-55.27	6.75	-13.0	42.27	360.00	Vertical	Vertical	N/A
1673.900	-50.92	-3.60	-13.0	37.92	16.00	Vertical	Vertical	Pass
3186.750	-48.09	7.13	-13.0	35.09	355.00	Vertical	Vertical	Pass
5660.750	-39.98	13.38	-13.0	26.98	247.00	Vertical	Vertical	Pass
8829.100	-36.59	20.02	-13.0	23.59	325.00	Vertical	Vertical	Pass

Band:GSM850,Channel:MID range

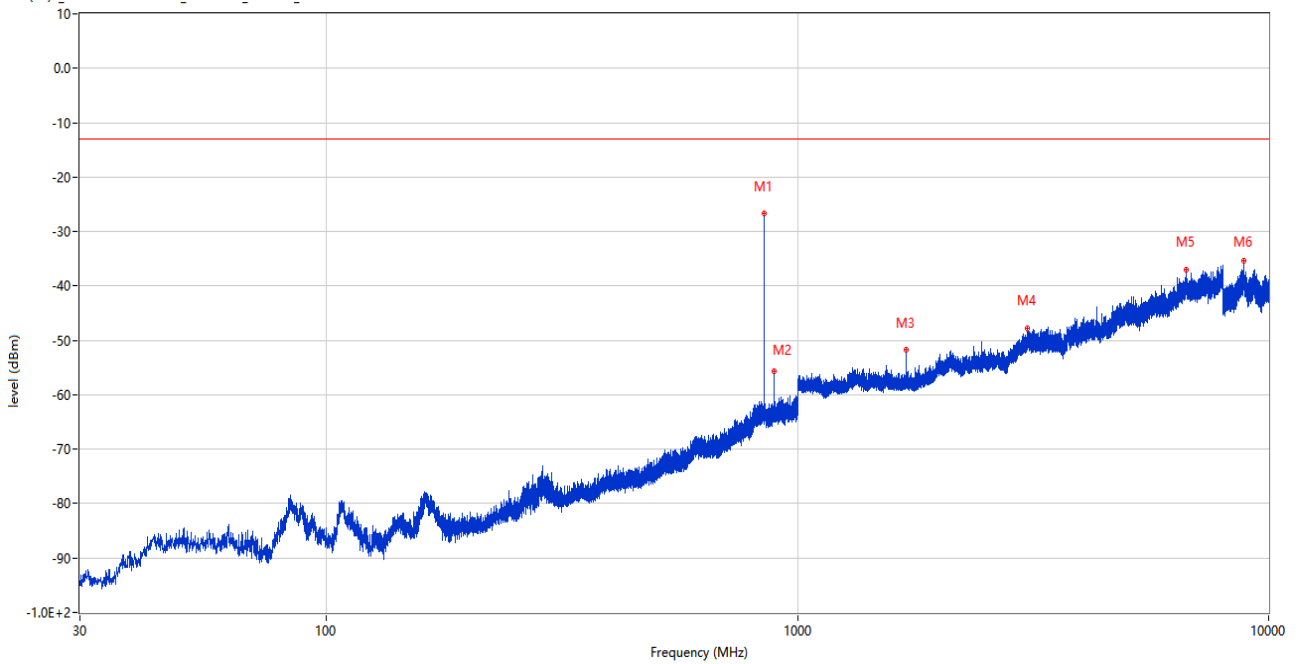
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-41.73	7.13	-13.0	28.73	30.00	Vertical	Horizontal	N/A
881.660	-54.76	6.75	-13.0	41.76	360.00	Vertical	Horizontal	N/A
1673.900	-51.60	-3.60	-13.0	38.60	298.00	Vertical	Horizontal	Pass
3841.750	-46.87	9.24	-13.0	33.87	132.00	Vertical	Horizontal	Pass
6399.000	-38.89	15.87	-13.0	25.89	309.00	Vertical	Horizontal	Pass
8901.900	-36.13	19.74	-13.0	23.13	211.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range

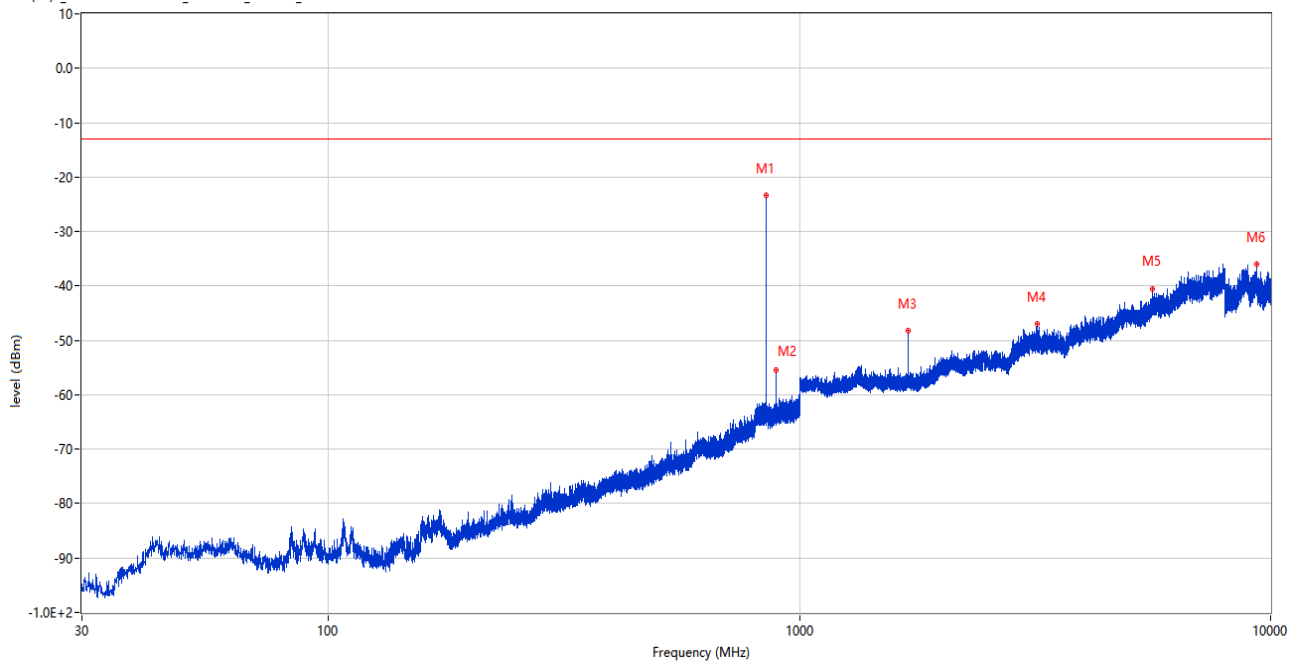
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-26.73	7.31	-13.0	13.73	345.00	Horizontal	Horizontal	N/A
893.785	-55.57	6.89	-13.0	42.57	2.00	Horizontal	Horizontal	N/A
1698.600	-51.66	-3.61	-13.0	38.66	360.00	Horizontal	Horizontal	Pass
3080.000	-47.72	6.80	-13.0	34.72	91.00	Horizontal	Horizontal	Pass
6679.500	-37.06	16.90	-13.0	24.06	237.00	Horizontal	Horizontal	Pass
8857.000	-35.44	20.27	-13.0	22.44	360.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range

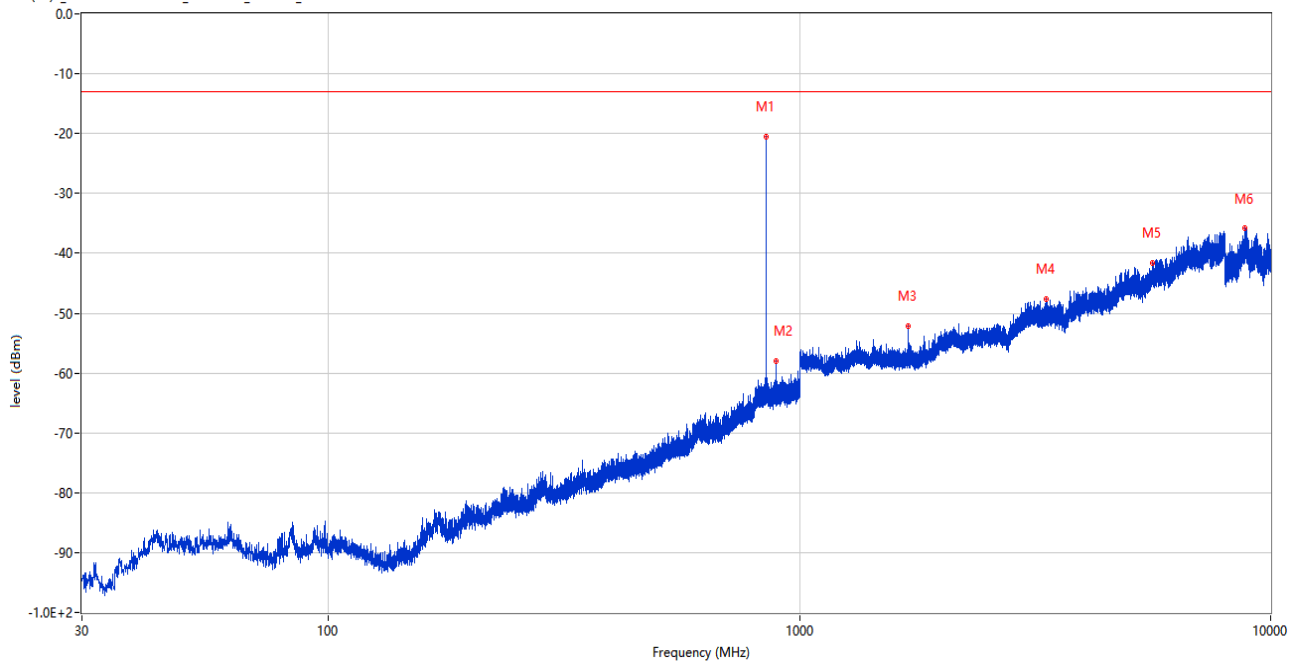
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-23.32	7.31	-13.0	10.32	106.00	Horizontal	Vertical	N/A
893.833	-55.46	6.89	-13.0	42.46	3.00	Horizontal	Vertical	N/A
1698.300	-48.23	-3.59	-13.0	35.23	28.00	Horizontal	Vertical	Pass
3190.000	-47.03	6.92	-13.0	34.03	98.00	Horizontal	Vertical	Pass
5608.000	-40.51	13.78	-13.0	27.51	246.00	Horizontal	Vertical	Pass
9327.200	-36.02	19.43	-13.0	23.02	150.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:HIGH range

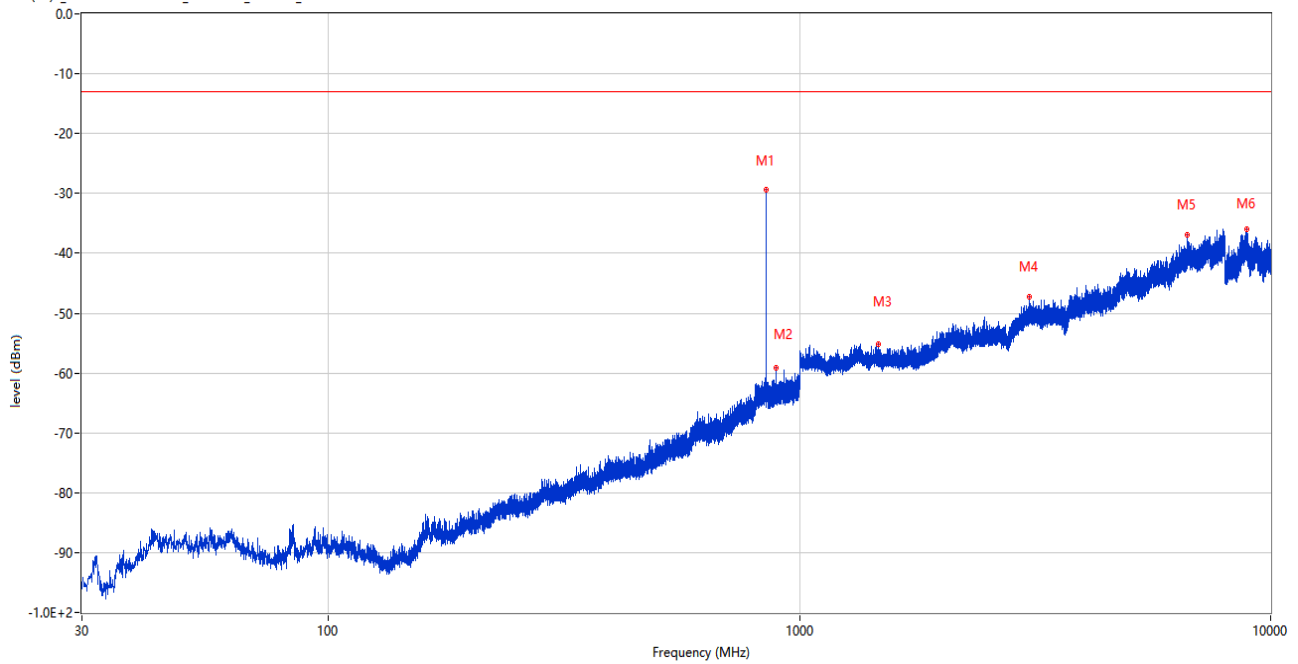
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-20.44	7.31	-13.0	7.44	22.00	Vertical	Vertical	N/A
893.785	-58.01	6.89	-13.0	45.01	284.00	Vertical	Vertical	N/A
1698.500	-52.12	-3.60	-13.0	39.12	69.00	Vertical	Vertical	Pass
3340.000	-47.60	7.12	-13.0	34.60	237.00	Vertical	Vertical	Pass
5615.000	-41.59	13.70	-13.0	28.59	195.00	Vertical	Vertical	Pass
8832.500	-35.85	20.07	-13.0	22.85	103.00	Vertical	Vertical	Pass

Band:GSM850,Channel:HIGH range

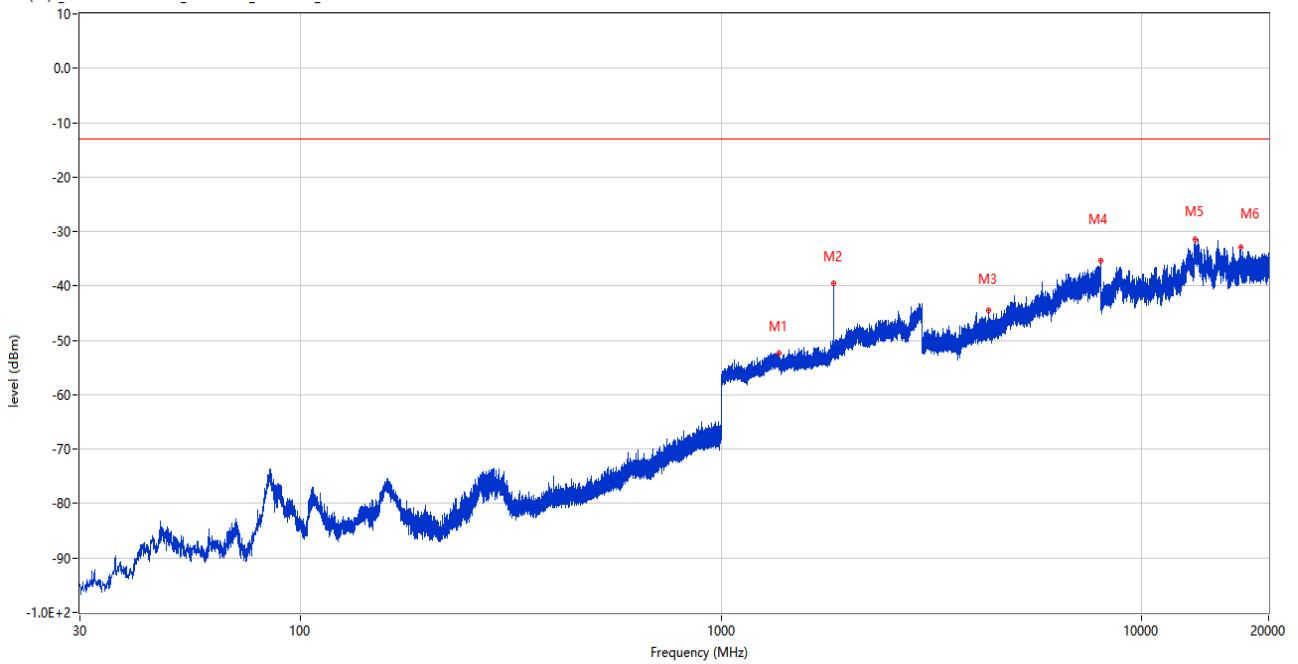
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-29.41	7.31	-13.0	16.41	40.00	Vertical	Horizontal	N/A
893.882	-59.08	6.88	-13.0	46.08	289.00	Vertical	Horizontal	N/A
1467.300	-55.21	-3.31	-13.0	42.21	124.00	Vertical	Horizontal	Pass
3068.000	-47.24	5.80	-13.0	34.24	290.00	Vertical	Horizontal	Pass
6666.250	-36.91	16.49	-13.0	23.91	164.00	Vertical	Horizontal	Pass
8897.599	-36.03	19.78	-13.0	23.03	281.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:LOW range

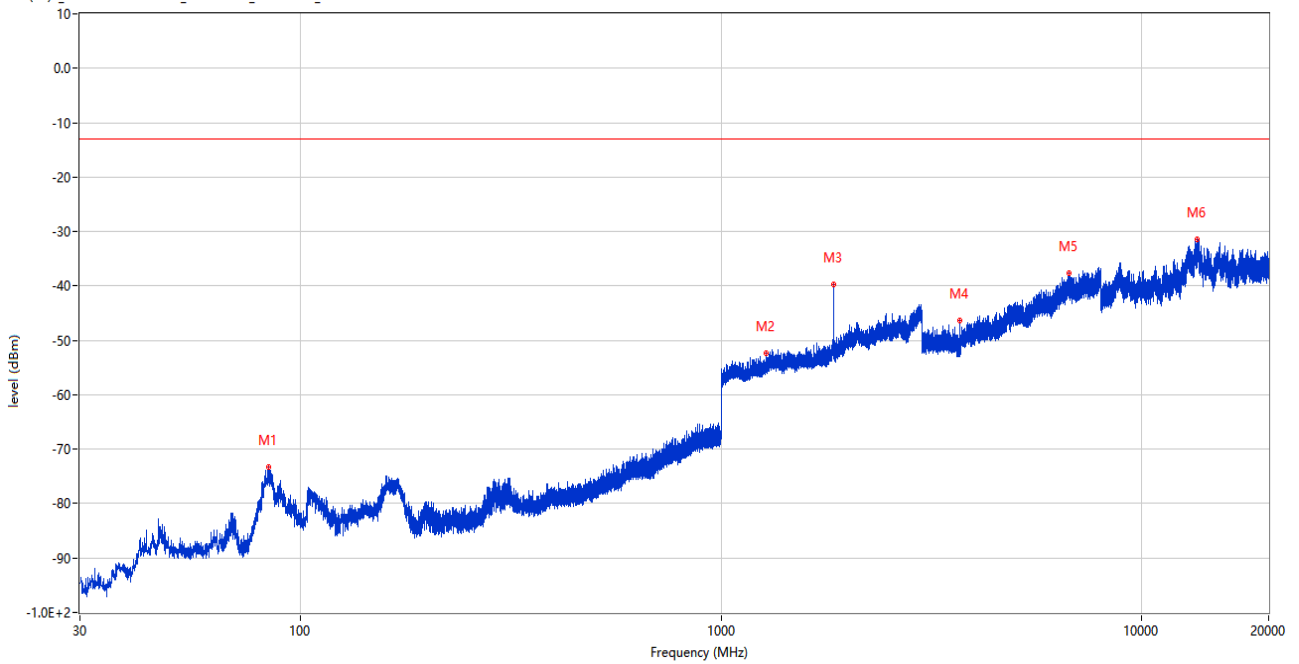
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1373.400	-52.35	0.40	-13.0	39.35	0.00	Horizontal	Horizontal	Pass
1850.600	-39.50	2.54	-13.0	26.50	23.00	Horizontal	Horizontal	N/A
4316.750	-44.57	10.07	-13.0	31.57	221.00	Horizontal	Horizontal	Pass
7998.750	-35.29	18.91	-13.0	22.29	42.00	Horizontal	Horizontal	Pass
13411.200	-31.34	24.77	-13.0	18.34	360.00	Horizontal	Horizontal	Pass
17131.900	-32.84	23.57	-13.0	19.84	119.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:LOW range

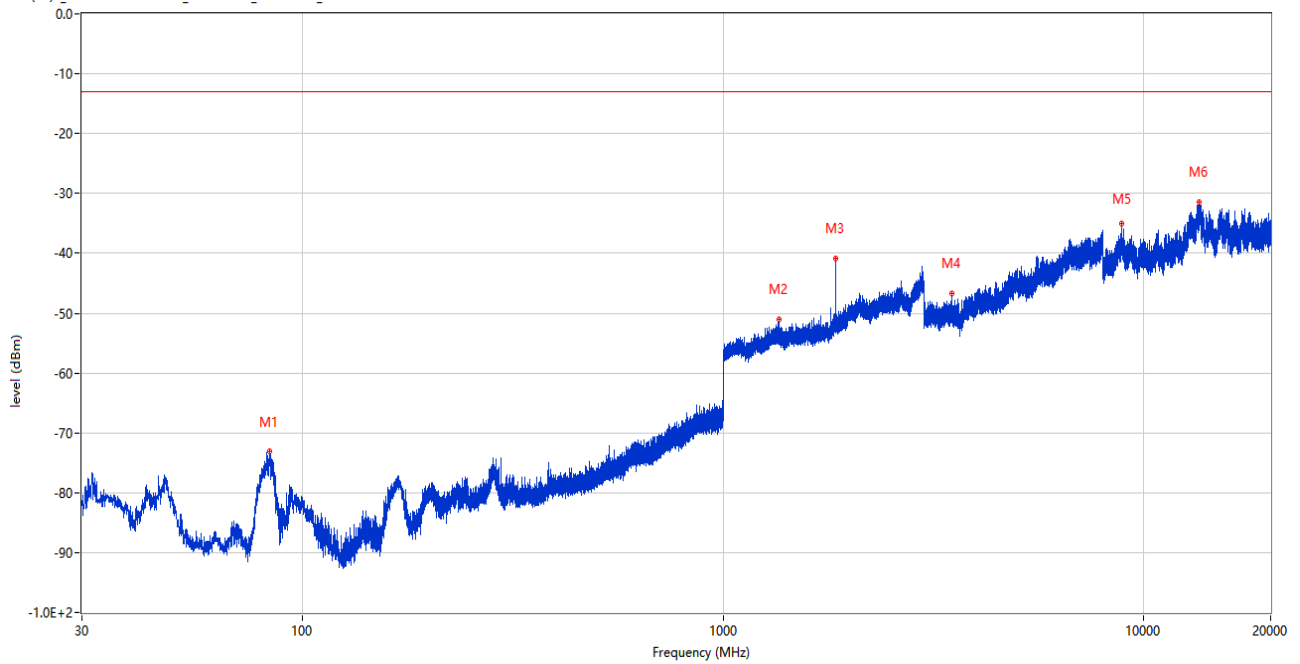
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.271	-73.36	-19.91	-13.0	60.36	237.00	Horizontal	Vertical	Pass
1277.800	-52.42	-0.09	-13.0	39.42	248.00	Horizontal	Vertical	Pass
1850.800	-39.79	2.54	-13.0	26.79	211.00	Horizontal	Vertical	N/A
3701.000	-46.35	7.58	-13.0	33.35	354.00	Horizontal	Vertical	Pass
6694.250	-37.64	16.97	-13.0	24.64	208.00	Horizontal	Vertical	Pass
13545.687	-31.39	25.11	-13.0	18.39	360.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:LOW range

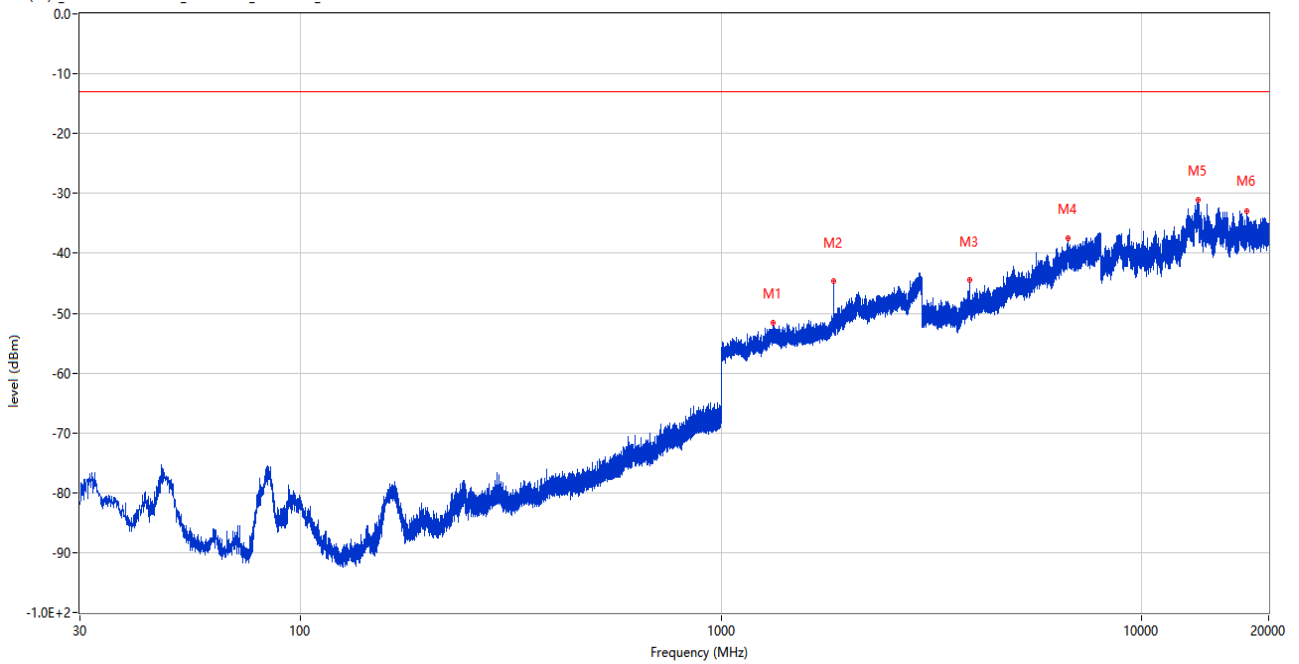
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.883	-73.08	-19.90	-13.0	60.08	164.00	Vertical	Vertical	Pass
1358.300	-51.01	0.50	-13.0	38.01	23.00	Vertical	Vertical	Pass
1850.800	-40.84	2.54	-13.0	27.84	161.00	Vertical	Vertical	N/A
3495.250	-46.68	7.14	-13.0	33.68	312.00	Vertical	Vertical	Pass
8847.875	-35.08	20.33	-13.0	22.08	0.00	Vertical	Vertical	Pass
13548.588	-31.37	25.18	-13.0	18.37	120.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:LOW range

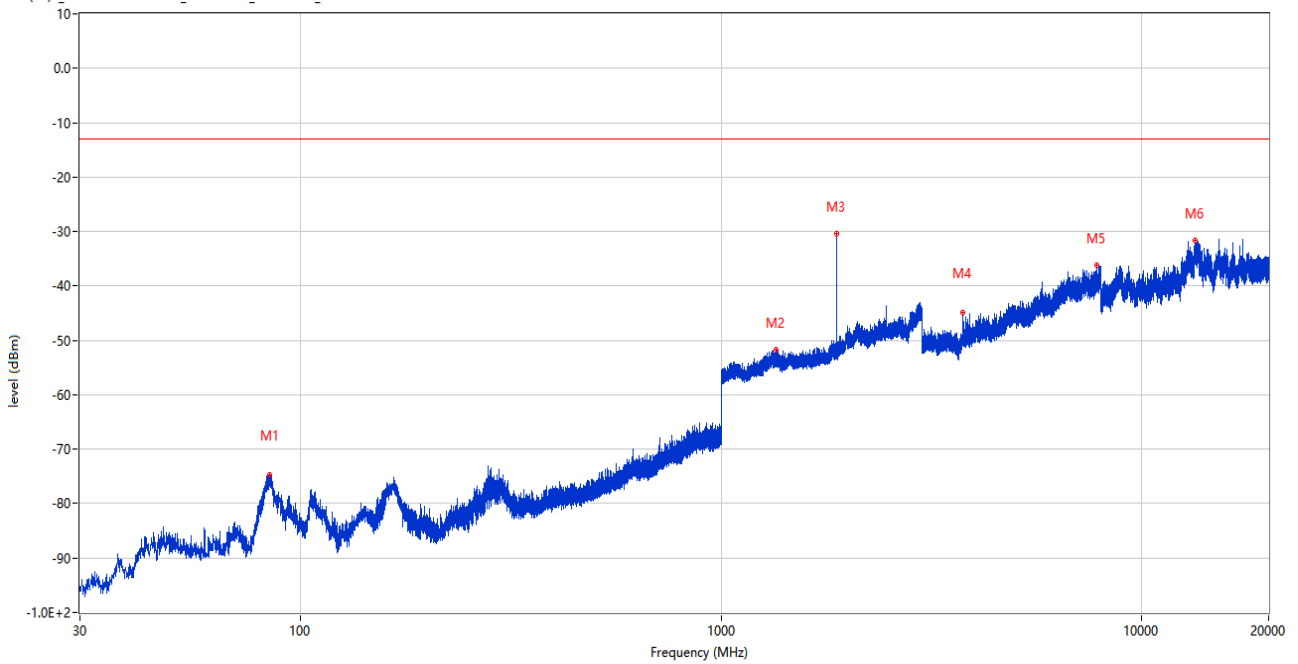
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1330.800	-51.67	0.65	-13.0	38.67	2.00	Vertical	Horizontal	Pass
1850.800	-44.60	2.54	-13.0	31.60	148.00	Vertical	Horizontal	N/A
3899.750	-44.49	10.27	-13.0	31.49	0.00	Vertical	Horizontal	Pass
6677.250	-37.50	16.79	-13.0	24.50	146.00	Vertical	Horizontal	Pass
13567.075	-31.10	25.10	-13.0	18.10	285.00	Vertical	Horizontal	Pass
17784.400	-33.01	22.05	-13.0	20.01	332.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:MID range

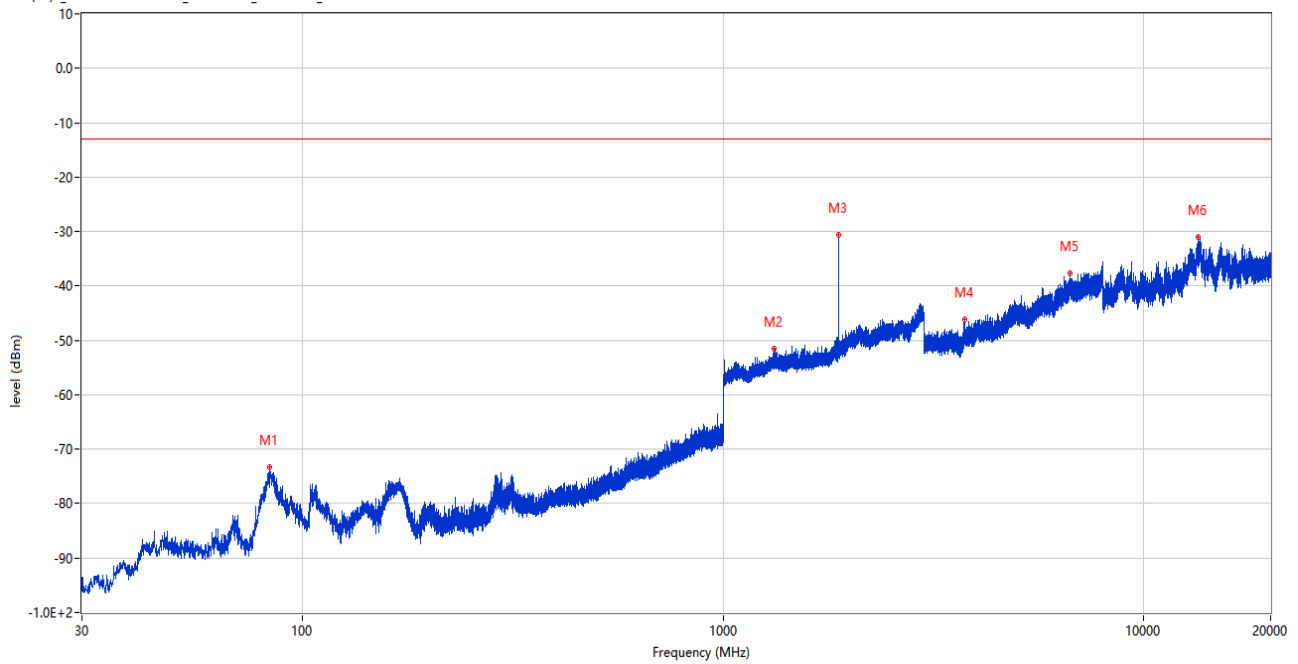
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.805	-74.67	-19.88	-13.0	61.67	209.00	Horizontal	Horizontal	Pass
1352.300	-51.67	0.57	-13.0	38.67	2.00	Horizontal	Horizontal	Pass
1880.200	-30.46	2.77	-13.0	17.46	19.00	Horizontal	Horizontal	N/A
3760.750	-44.87	9.18	-13.0	31.87	1.00	Horizontal	Horizontal	Pass
7805.000	-36.17	18.08	-13.0	23.17	311.00	Horizontal	Horizontal	Pass
13348.850	-31.71	24.50	-13.0	18.71	360.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range

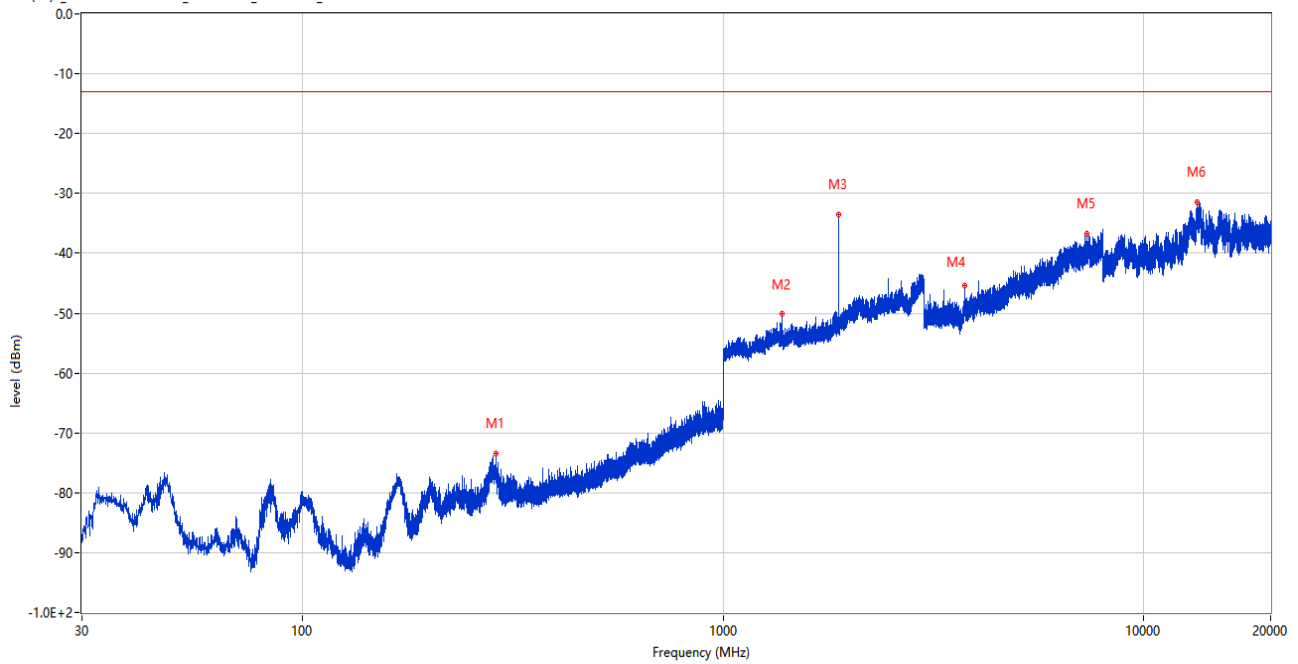
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.932	-73.23	-19.90	-13.0	60.23	221.00	Horizontal	Vertical	Pass
1321.300	-51.48	0.59	-13.0	38.48	217.00	Horizontal	Vertical	Pass
1880.200	-30.58	2.77	-13.0	17.58	217.00	Horizontal	Vertical	N/A
3760.000	-46.15	9.20	-13.0	33.15	18.00	Horizontal	Vertical	Pass
6667.750	-37.72	16.49	-13.0	24.72	321.00	Horizontal	Vertical	Pass
13469.200	-31.01	24.29	-13.0	18.01	360.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:MID range

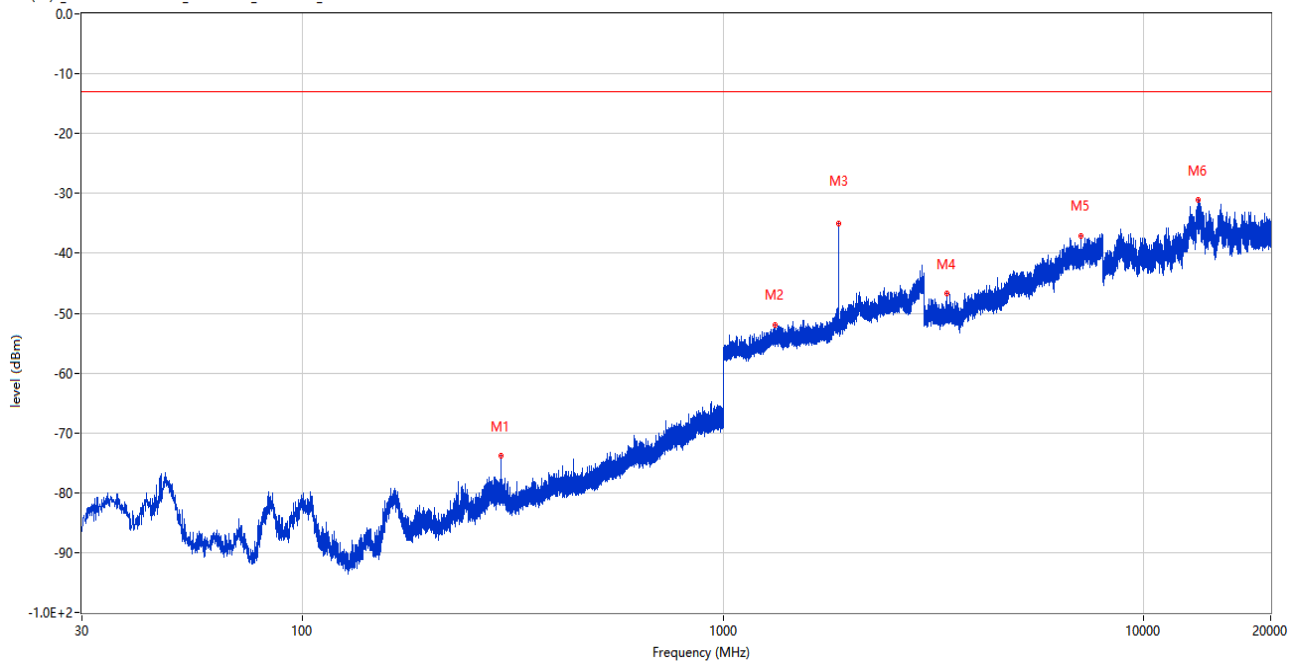
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
288.893	-73.45	-11.93	-13.0	60.45	211.00	Vertical	Vertical	Pass
1380.800	-50.17	0.31	-13.0	37.17	149.00	Vertical	Vertical	Pass
1880.600	-33.49	2.77	-13.0	20.49	158.00	Vertical	Vertical	N/A
3760.750	-45.30	9.18	-13.0	32.30	176.00	Vertical	Vertical	Pass
7330.250	-36.78	17.28	-13.0	23.78	82.00	Vertical	Vertical	Pass
13405.400	-31.53	24.81	-13.0	18.53	333.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:MID range

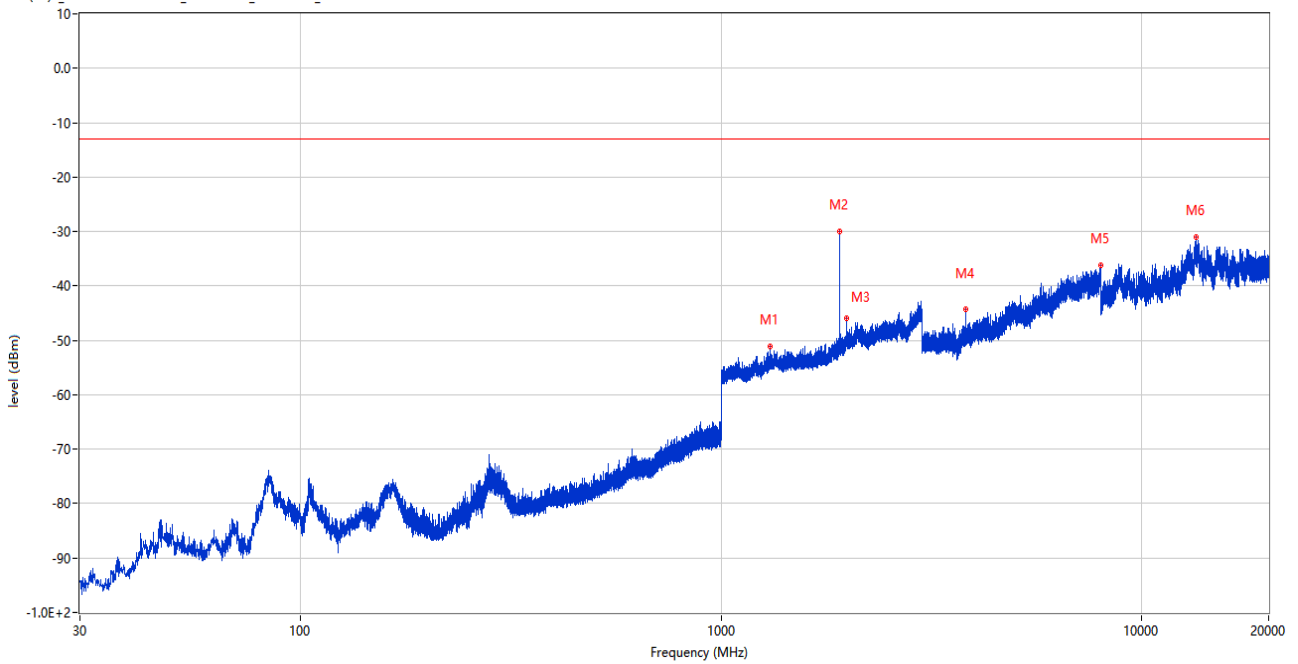
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
297.041	-73.86	-11.58	-13.0	60.86	269.00	Vertical	Horizontal	Pass
1328.400	-51.93	0.75	-13.0	38.93	123.00	Vertical	Horizontal	Pass
1880.600	-34.98	2.77	-13.0	21.98	160.00	Vertical	Horizontal	N/A
3402.500	-46.79	7.23	-13.0	33.79	336.00	Vertical	Horizontal	Pass
7088.000	-37.03	16.21	-13.0	24.03	304.00	Vertical	Horizontal	Pass
13477.900	-31.15	24.19	-13.0	18.15	208.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

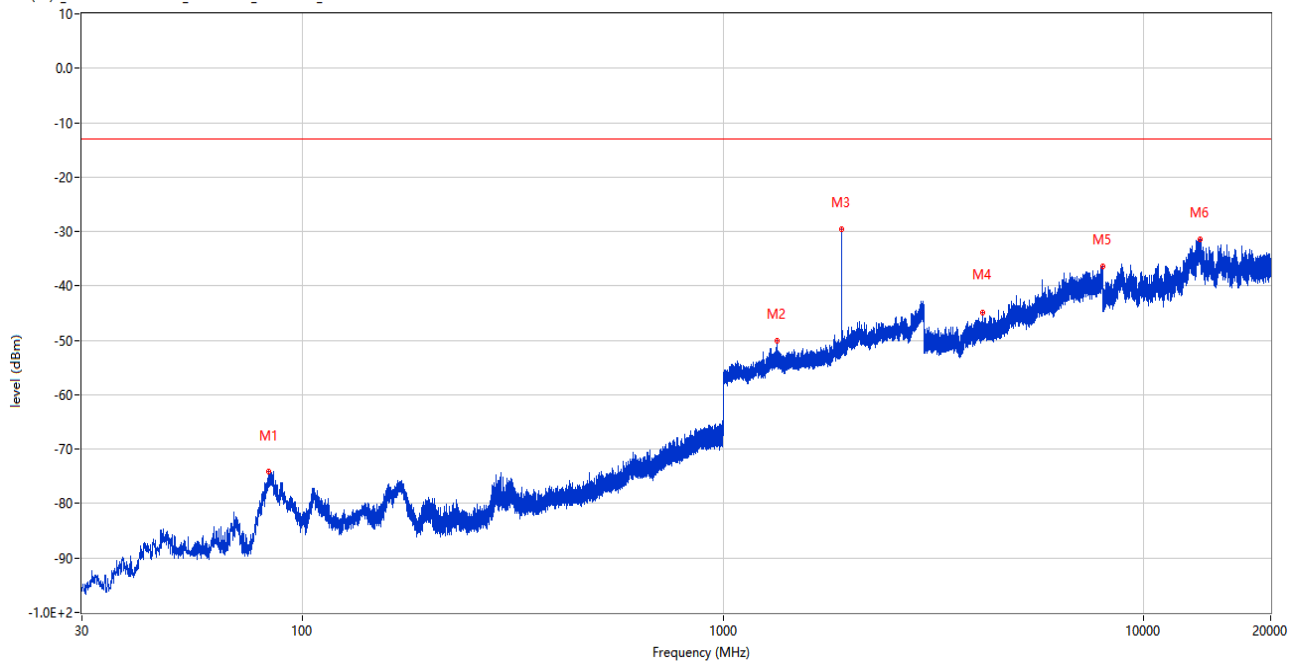
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1307.400	-51.18	0.58	-13.0	38.18	270.00	Horizontal	Horizontal	Pass
1909.600	-29.99	3.10	-13.0	16.99	31.00	Horizontal	Horizontal	N/A
1989.800	-45.96	4.53	-13.0	32.96	289.00	Horizontal	Horizontal	N/A
3820.250	-44.32	9.03	-13.0	31.32	360.00	Horizontal	Horizontal	Pass
7989.500	-36.19	18.40	-13.0	23.19	311.00	Horizontal	Horizontal	Pass
13476.450	-30.99	24.21	-13.0	17.99	143.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

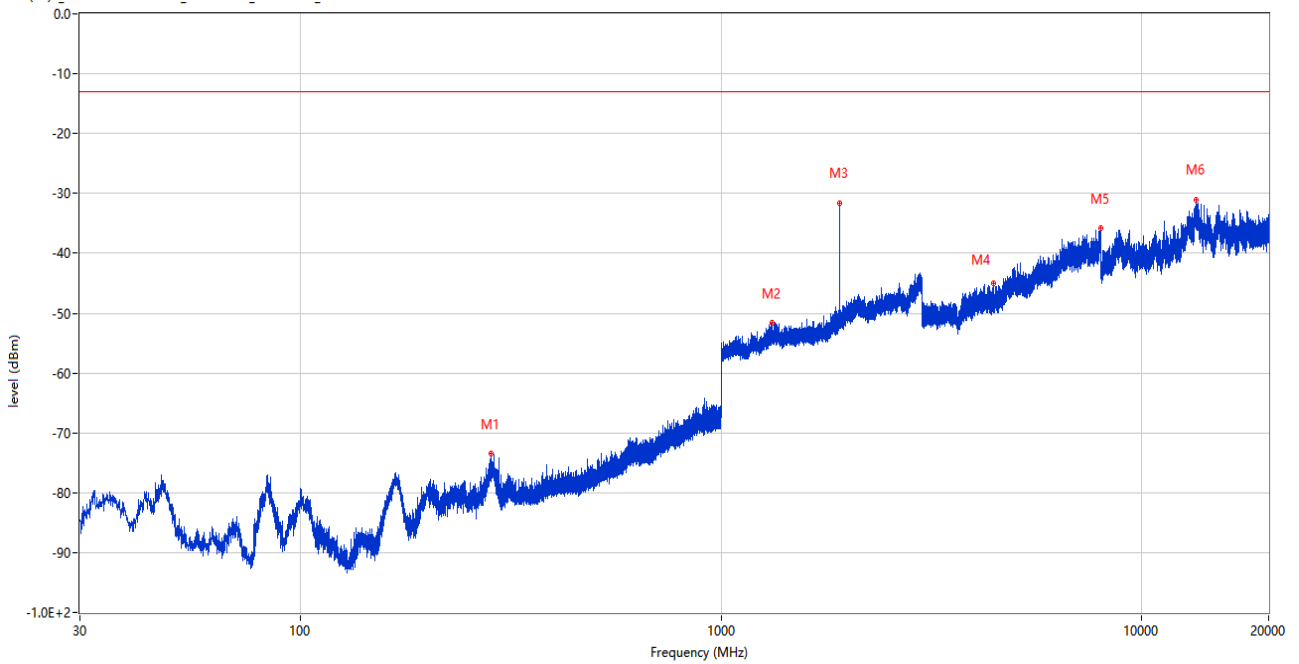
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.495	-74.03	-19.91	-13.0	61.03	196.00	Horizontal	Vertical	Pass
1344.300	-50.13	0.62	-13.0	37.13	227.00	Horizontal	Vertical	Pass
1909.600	-29.66	3.10	-13.0	16.66	210.00	Horizontal	Vertical	N/A
4129.750	-44.99	9.50	-13.0	31.99	250.00	Horizontal	Vertical	Pass
7966.750	-36.38	18.11	-13.0	23.38	103.00	Horizontal	Vertical	Pass
13579.763	-31.51	25.01	-13.0	18.51	262.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:HIGH range

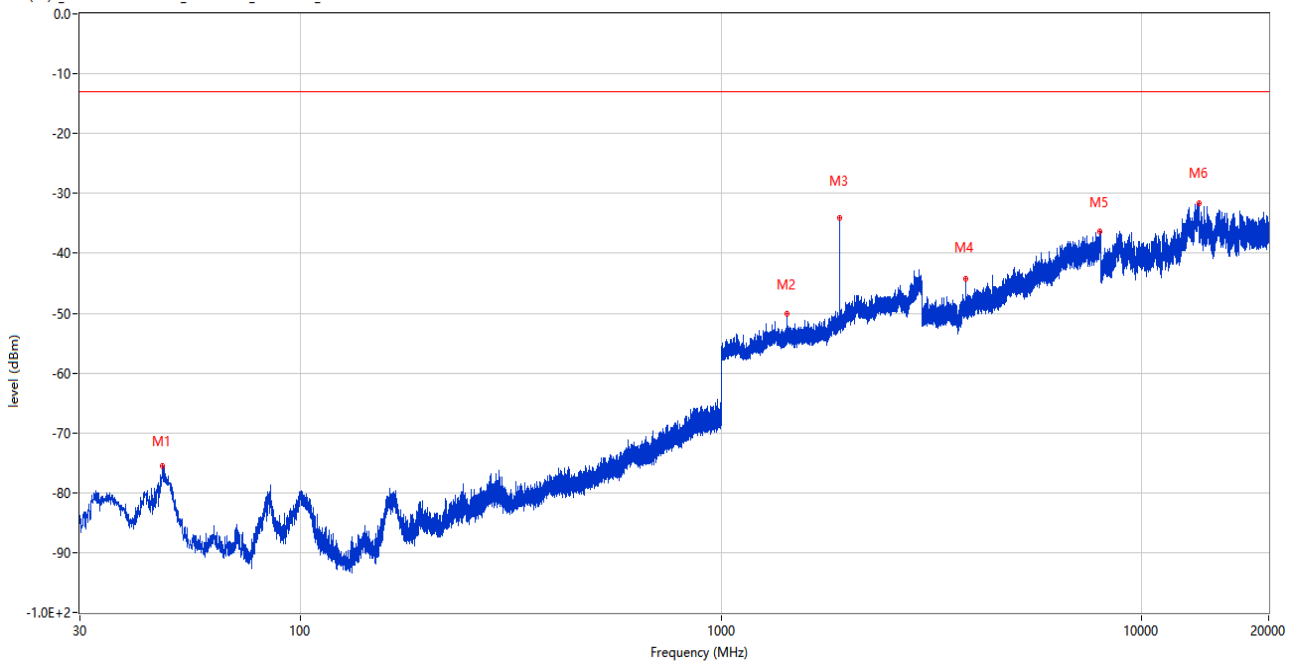
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.528	-73.48	-12.05	-13.0	60.48	214.00	Vertical	Vertical	Pass
1322.900	-51.64	0.49	-13.0	38.64	252.00	Vertical	Vertical	Pass
1909.600	-31.57	3.10	-13.0	18.57	160.00	Vertical	Vertical	N/A
4444.500	-45.01	10.26	-13.0	32.01	40.00	Vertical	Vertical	Pass
7986.500	-35.80	18.26	-13.0	22.80	360.00	Vertical	Vertical	Pass
13446.362	-30.98	24.53	-13.0	17.98	322.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:HIGH range

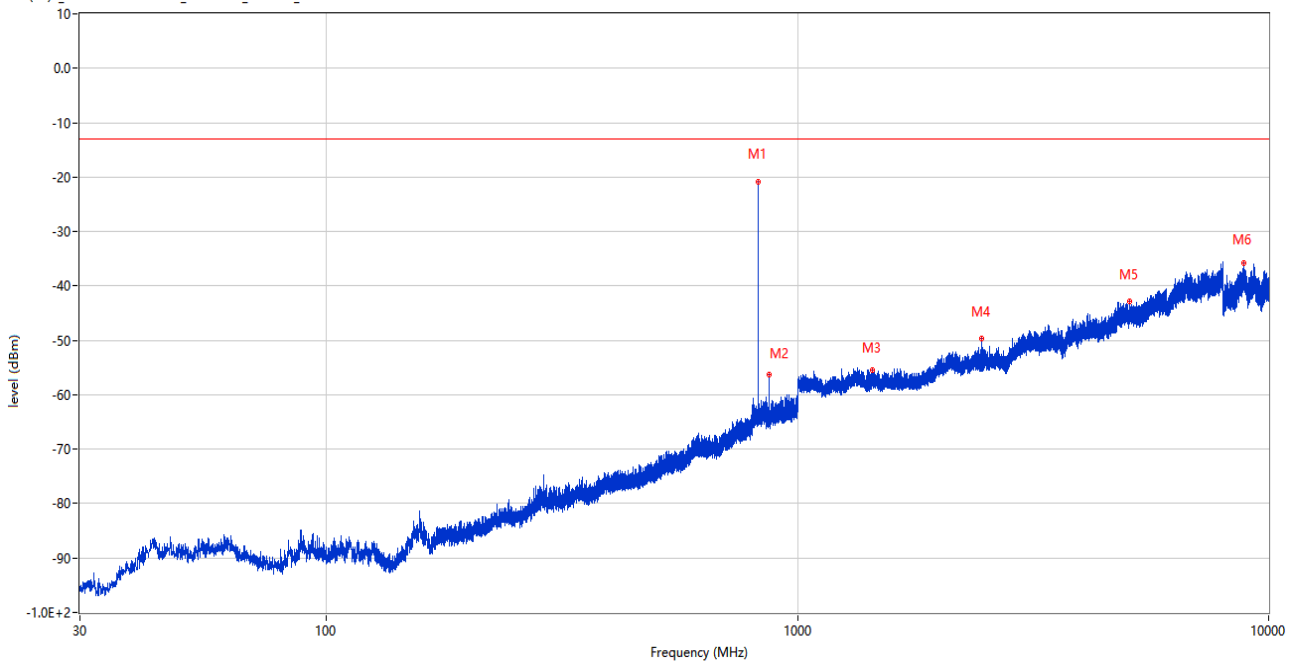
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
47.169	-75.53	-16.99	-13.0	62.53	309.00	Vertical	Horizontal	Pass
1438.400	-50.07	0.47	-13.0	37.07	129.00	Vertical	Horizontal	Pass
1909.700	-34.09	3.11	-13.0	21.09	157.00	Vertical	Horizontal	N/A
3820.250	-44.29	9.03	-13.0	31.29	237.00	Vertical	Horizontal	Pass
7947.500	-36.26	18.70	-13.0	23.26	1.00	Vertical	Horizontal	Pass
13638.125	-31.59	24.84	-13.0	18.59	360.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

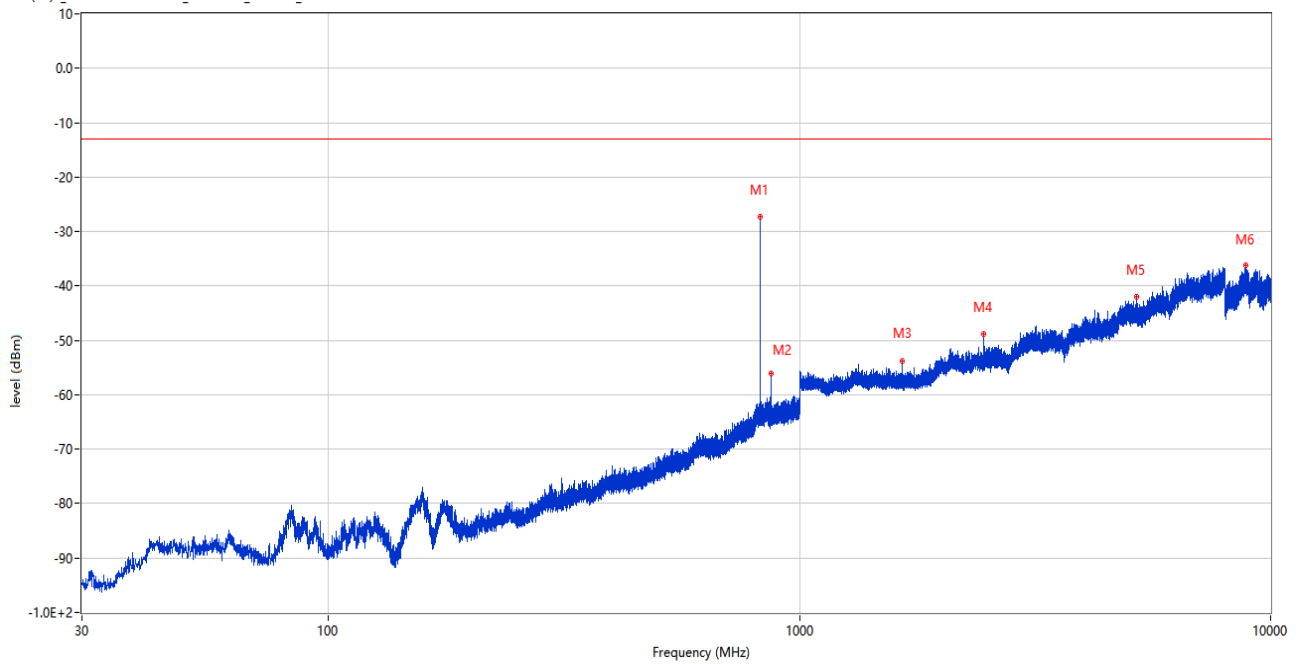
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-20.78	6.91	-13.0	7.78	217.00	Horizontal	Horizontal	N/A
869.244	-56.32	6.36	-13.0	43.32	19.00	Horizontal	Horizontal	N/A
1444.800	-55.53	-3.18	-13.0	42.53	232.00	Horizontal	Horizontal	Pass
2465.300	-49.70	0.40	-13.0	36.70	29.00	Horizontal	Horizontal	Pass
5065.500	-42.85	12.09	-13.0	29.85	206.00	Horizontal	Horizontal	Pass
8858.500	-35.70	20.26	-13.0	22.70	0.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

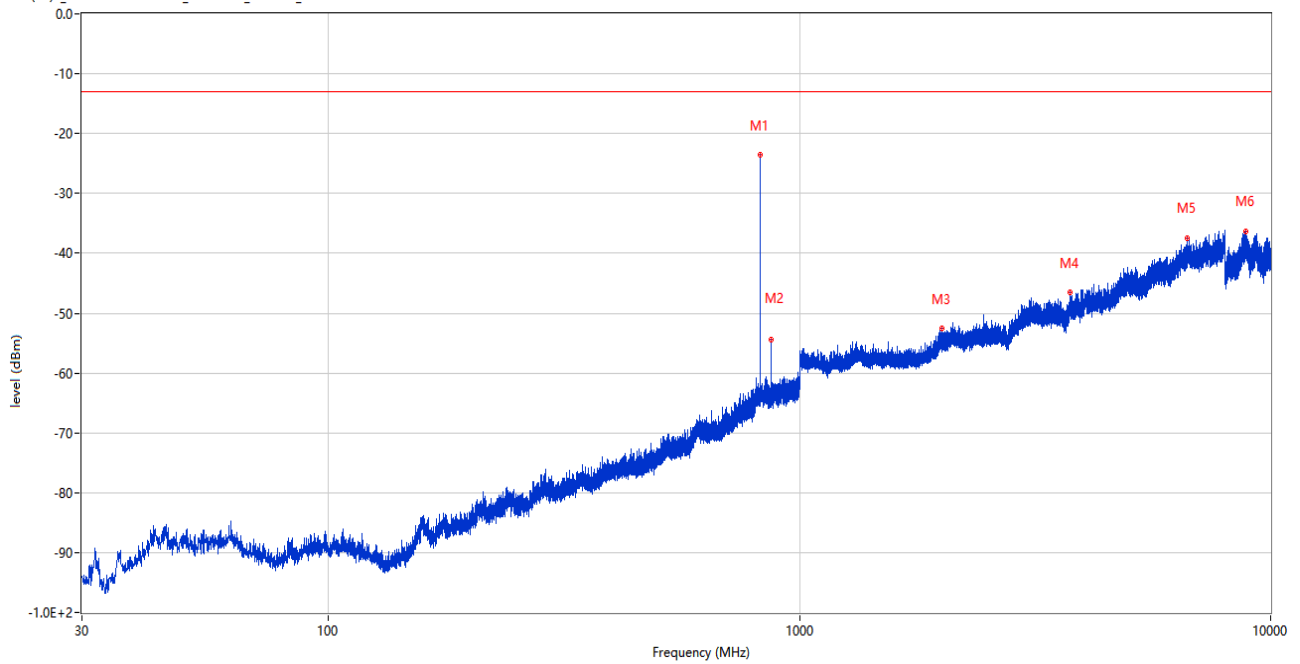
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-27.33	6.91	-13.0	14.33	355.00	Horizontal	Vertical	N/A
869.244	-56.18	6.36	-13.0	43.18	95.00	Horizontal	Vertical	N/A
1649.600	-53.87	-3.68	-13.0	40.87	182.00	Horizontal	Vertical	Pass
2464.000	-48.82	0.43	-13.0	35.82	1.00	Horizontal	Vertical	Pass
5192.750	-42.08	12.52	-13.0	29.08	163.00	Horizontal	Vertical	Pass
8856.500	-36.21	20.28	-13.0	23.21	125.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:LOW range

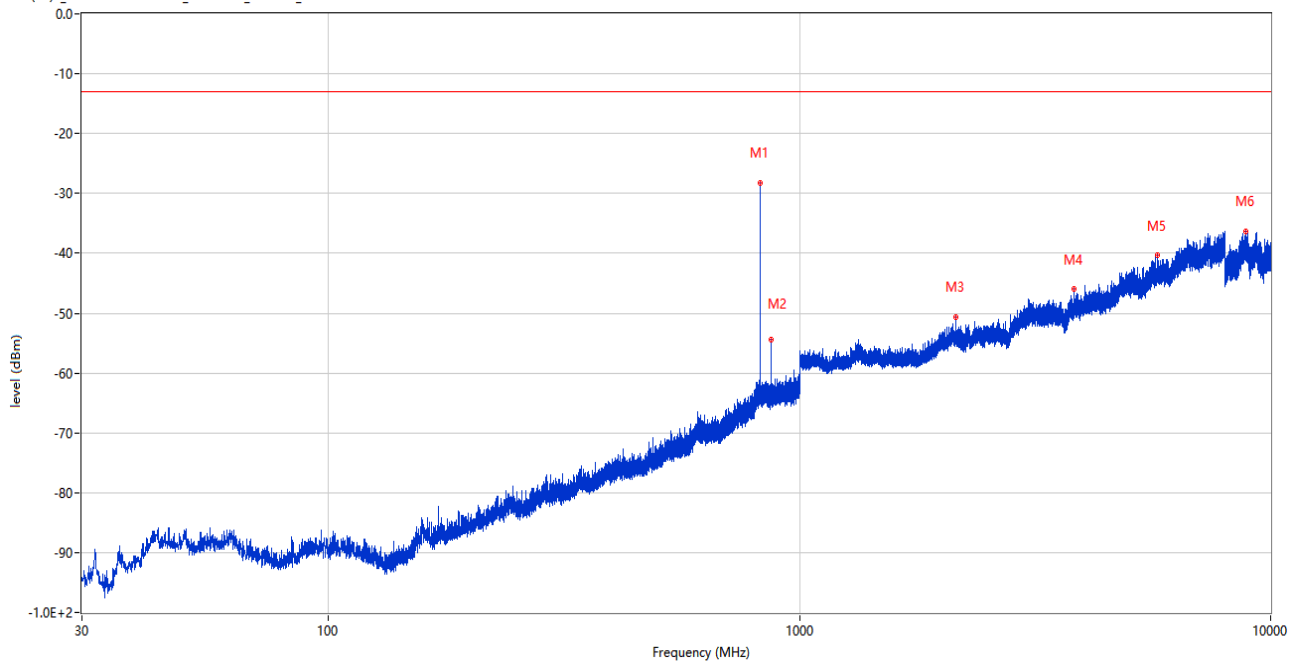
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-23.57	6.91	-13.0	10.57	0.00	Vertical	Vertical	N/A
869.147	-54.50	6.35	-13.0	41.50	127.00	Vertical	Vertical	N/A
2004.400	-52.52	-1.08	-13.0	39.52	152.00	Vertical	Vertical	Pass
3748.250	-46.55	9.42	-13.0	33.55	101.00	Vertical	Vertical	Pass
6642.000	-37.42	16.14	-13.0	24.42	226.00	Vertical	Vertical	Pass
8849.800	-36.29	20.36	-13.0	23.29	170.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:LOW range

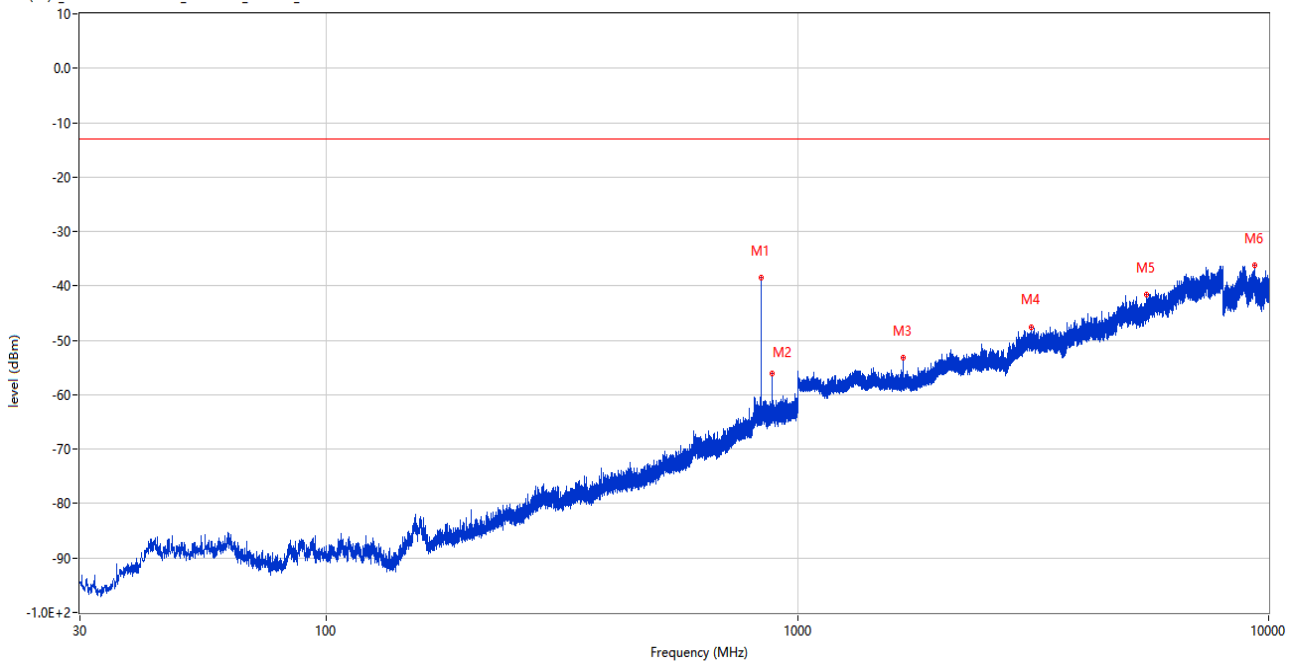
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-28.20	6.91	-13.0	15.20	25.00	Vertical	Horizontal	N/A
869.244	-54.47	6.36	-13.0	41.47	13.00	Vertical	Horizontal	N/A
2149.000	-50.70	0.02	-13.0	37.70	224.00	Vertical	Horizontal	Pass
3827.250	-46.01	8.97	-13.0	33.01	124.00	Vertical	Horizontal	Pass
5759.000	-40.38	14.37	-13.0	27.38	19.00	Vertical	Horizontal	Pass
8846.401	-36.29	20.30	-13.0	23.29	326.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:MID range

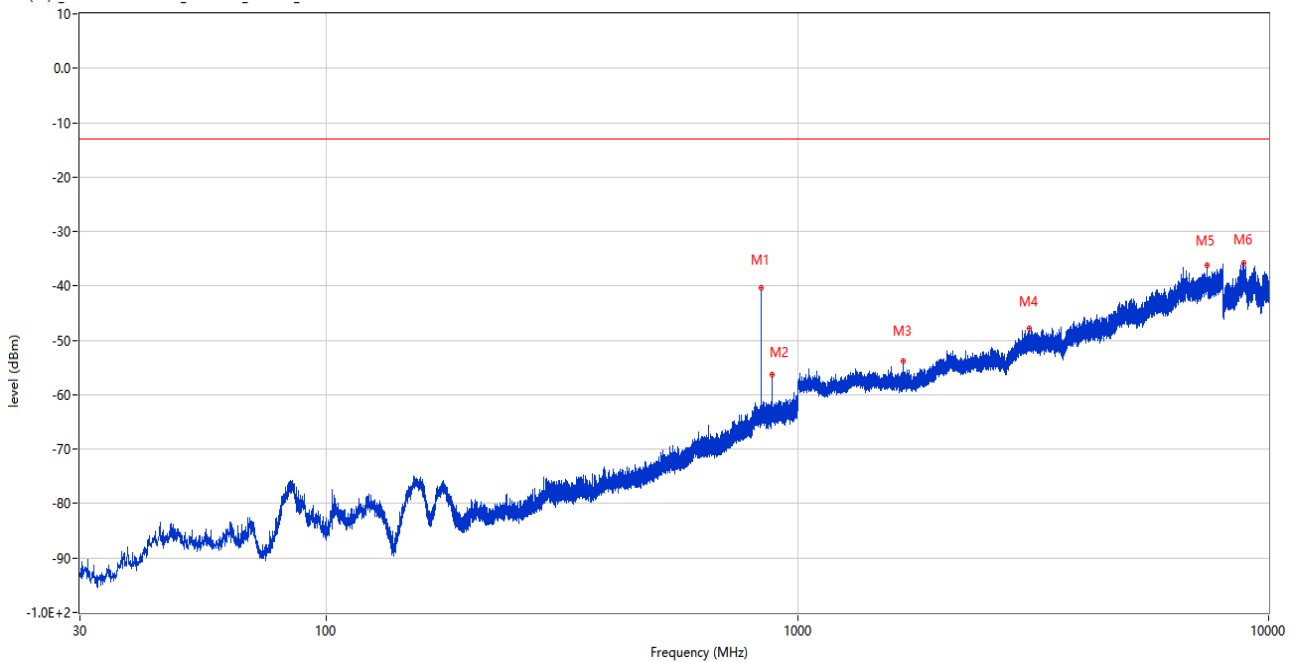
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-38.57	7.13	-13.0	25.57	218.00	Horizontal	Horizontal	N/A
881.563	-55.99	6.75	-13.0	42.99	16.00	Horizontal	Horizontal	N/A
1673.700	-53.22	-3.60	-13.0	40.22	22.00	Horizontal	Horizontal	Pass
3138.250	-47.50	6.69	-13.0	34.50	332.00	Horizontal	Horizontal	Pass
5499.750	-41.68	13.01	-13.0	28.68	205.00	Horizontal	Horizontal	Pass
9339.300	-36.26	19.27	-13.0	23.26	280.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:MID range

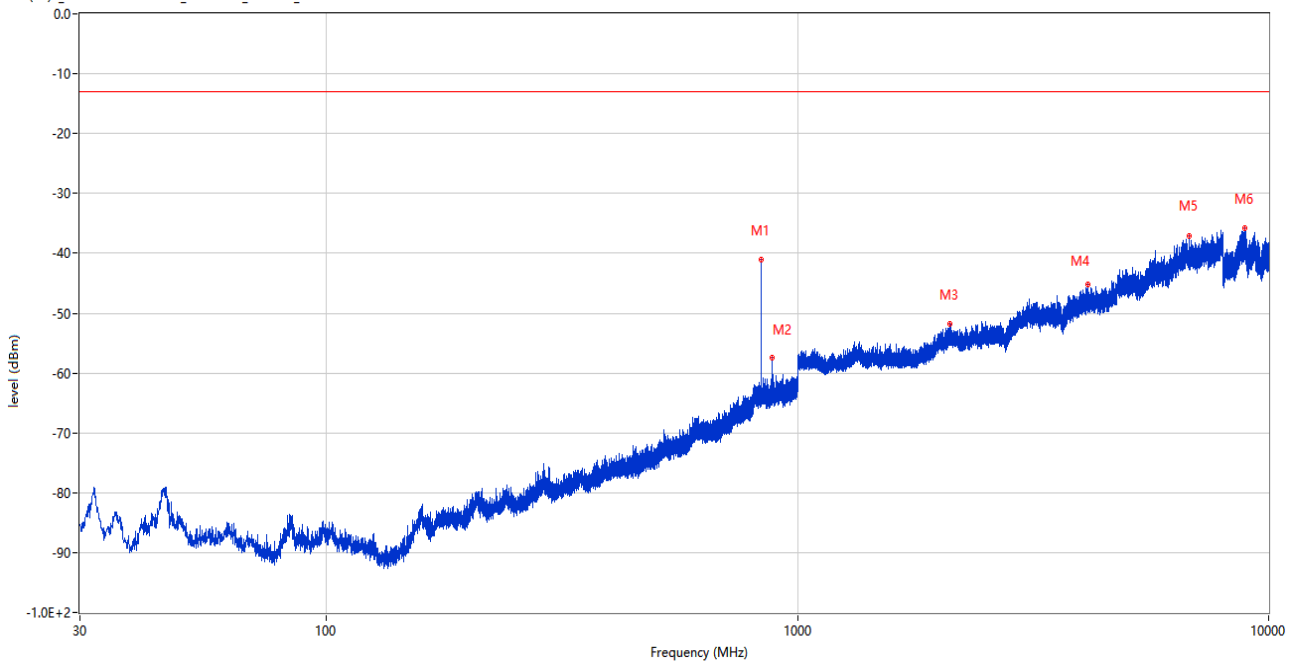
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-40.26	7.13	-13.0	27.26	348.00	Horizontal	Vertical	N/A
881.563	-56.20	6.75	-13.0	43.20	52.00	Horizontal	Vertical	N/A
1673.700	-53.73	-3.60	-13.0	40.73	181.00	Horizontal	Vertical	Pass
3100.500	-47.85	6.38	-13.0	34.85	217.00	Horizontal	Vertical	Pass
7402.250	-36.20	17.84	-13.0	23.20	112.00	Horizontal	Vertical	Pass
8860.900	-35.87	20.23	-13.0	22.87	360.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:MID range

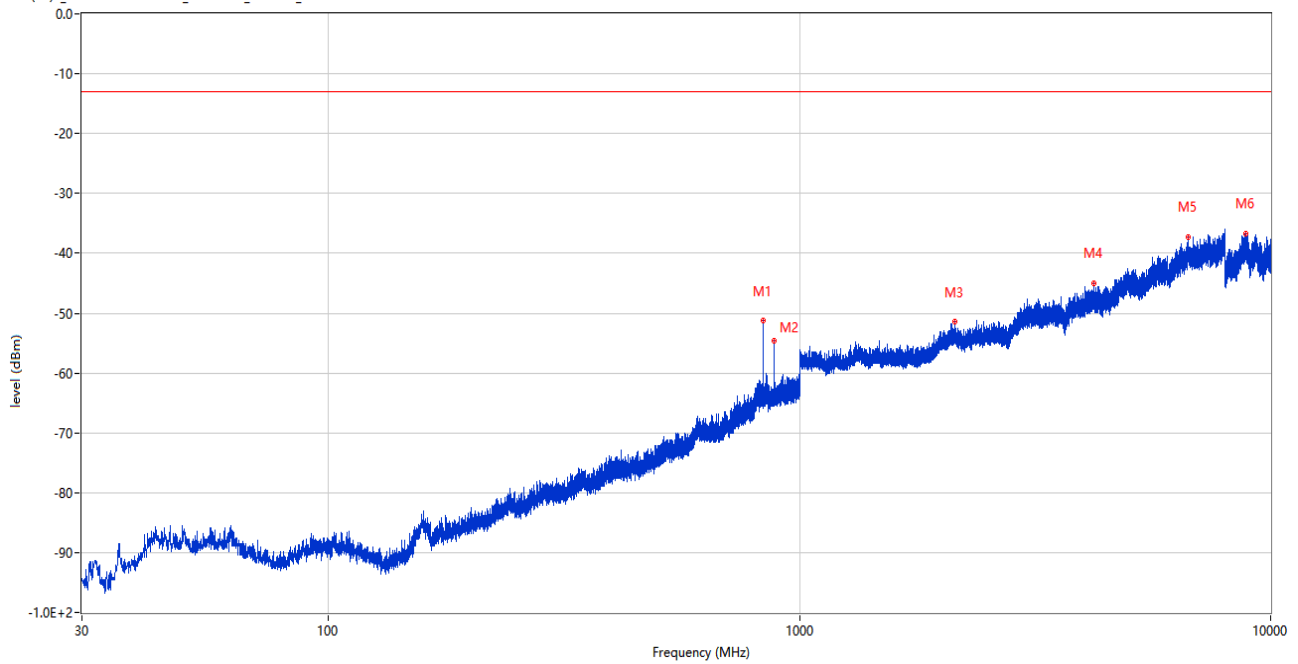
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-41.10	7.13	-13.0	28.10	1.00	Vertical	Vertical	N/A
881.563	-57.42	6.75	-13.0	44.42	140.00	Vertical	Vertical	N/A
2106.800	-51.71	0.24	-13.0	38.71	84.00	Vertical	Vertical	Pass
4129.500	-45.26	9.49	-13.0	32.26	342.00	Vertical	Vertical	Pass
6782.000	-37.01	16.20	-13.0	24.01	0.00	Vertical	Vertical	Pass
8887.900	-35.86	19.90	-13.0	22.86	360.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:MID range

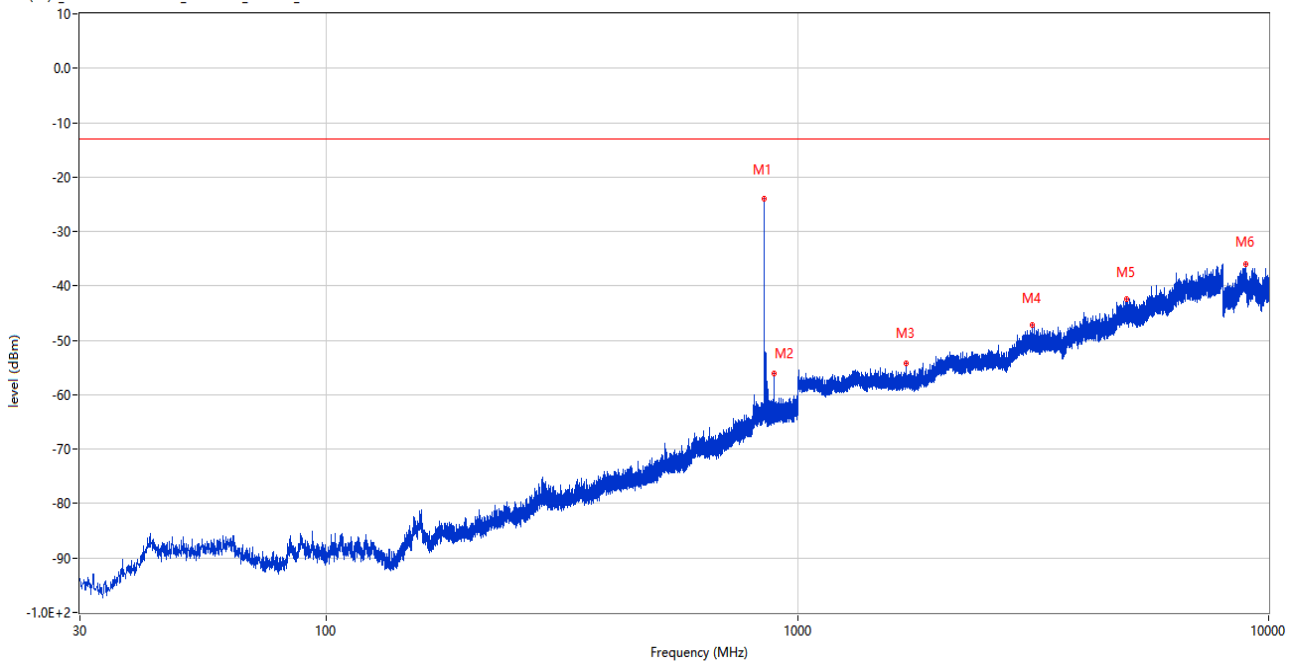
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-51.27	7.13	-13.0	38.27	111.00	Vertical	Horizontal	N/A
881.660	-54.69	6.75	-13.0	41.69	124.00	Vertical	Horizontal	N/A
2138.500	-51.47	-0.17	-13.0	38.47	35.00	Vertical	Horizontal	Pass
4208.500	-44.92	11.02	-13.0	31.92	321.00	Vertical	Horizontal	Pass
6698.500	-37.22	16.90	-13.0	24.22	101.00	Vertical	Horizontal	Pass
8868.400	-36.64	20.14	-13.0	23.64	360.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

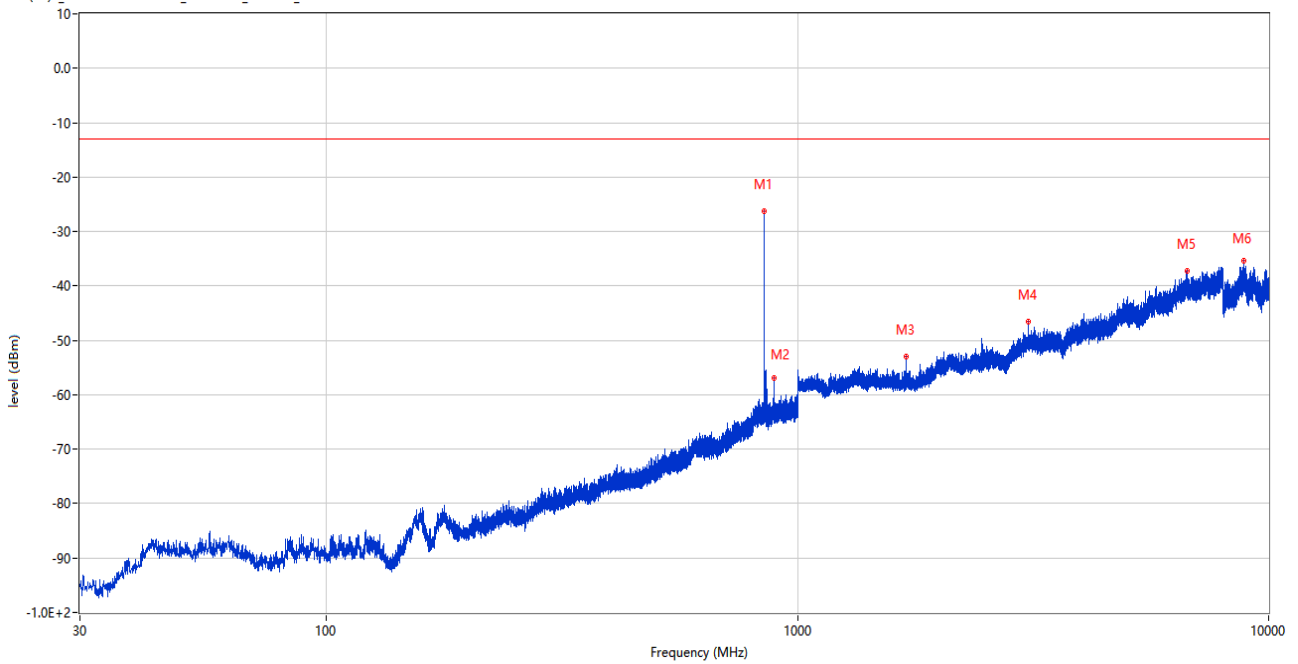
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-23.90	7.31	-13.0	10.90	199.00	Horizontal	Horizontal	N/A
893.833	-56.08	6.89	-13.0	43.08	41.00	Horizontal	Horizontal	N/A
1698.700	-54.16	-3.62	-13.0	41.16	54.00	Horizontal	Horizontal	Pass
3156.000	-47.17	6.05	-13.0	34.17	0.00	Horizontal	Horizontal	Pass
4992.250	-42.38	13.06	-13.0	29.38	0.00	Horizontal	Horizontal	Pass
8935.700	-36.07	19.52	-13.0	23.07	360.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

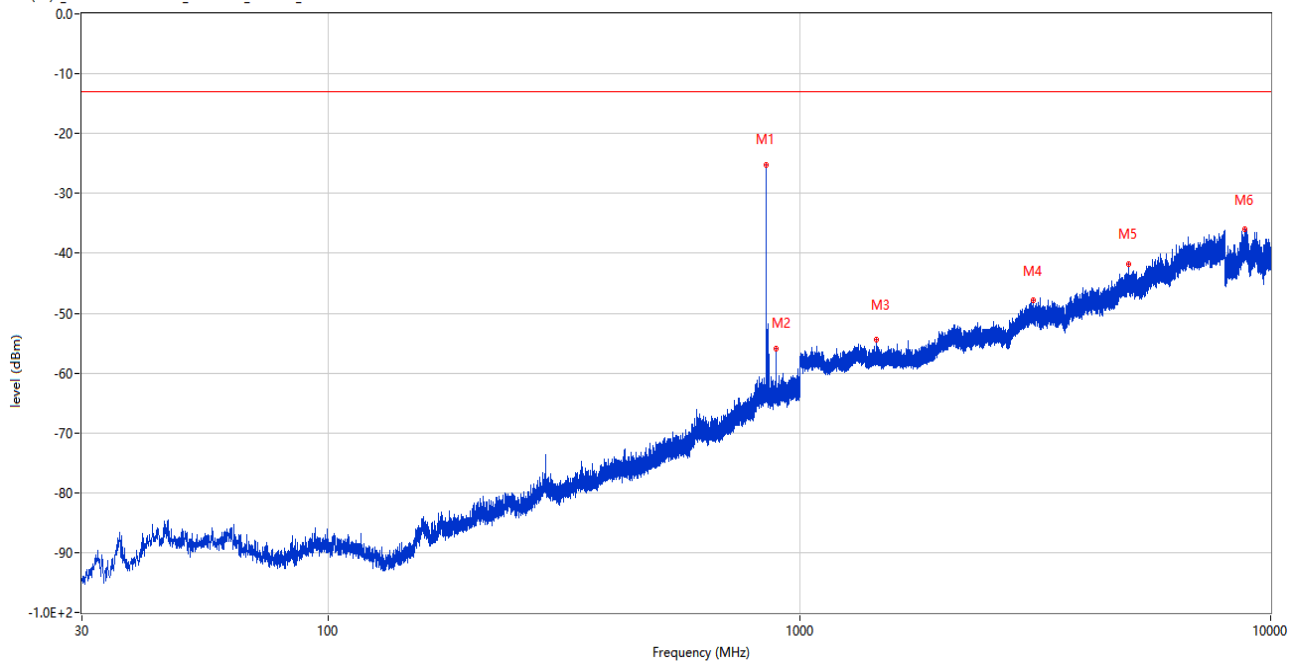
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-26.18	7.31	-13.0	13.18	2.00	Horizontal	Vertical	N/A
893.737	-56.82	6.90	-13.0	43.82	58.00	Horizontal	Vertical	N/A
1698.600	-53.07	-3.61	-13.0	40.07	30.00	Horizontal	Vertical	Pass
3083.500	-46.66	6.97	-13.0	33.66	0.00	Horizontal	Vertical	Pass
6729.750	-37.13	16.44	-13.0	24.13	278.00	Horizontal	Vertical	Pass
8845.500	-35.45	20.29	-13.0	22.45	0.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:HIGH range

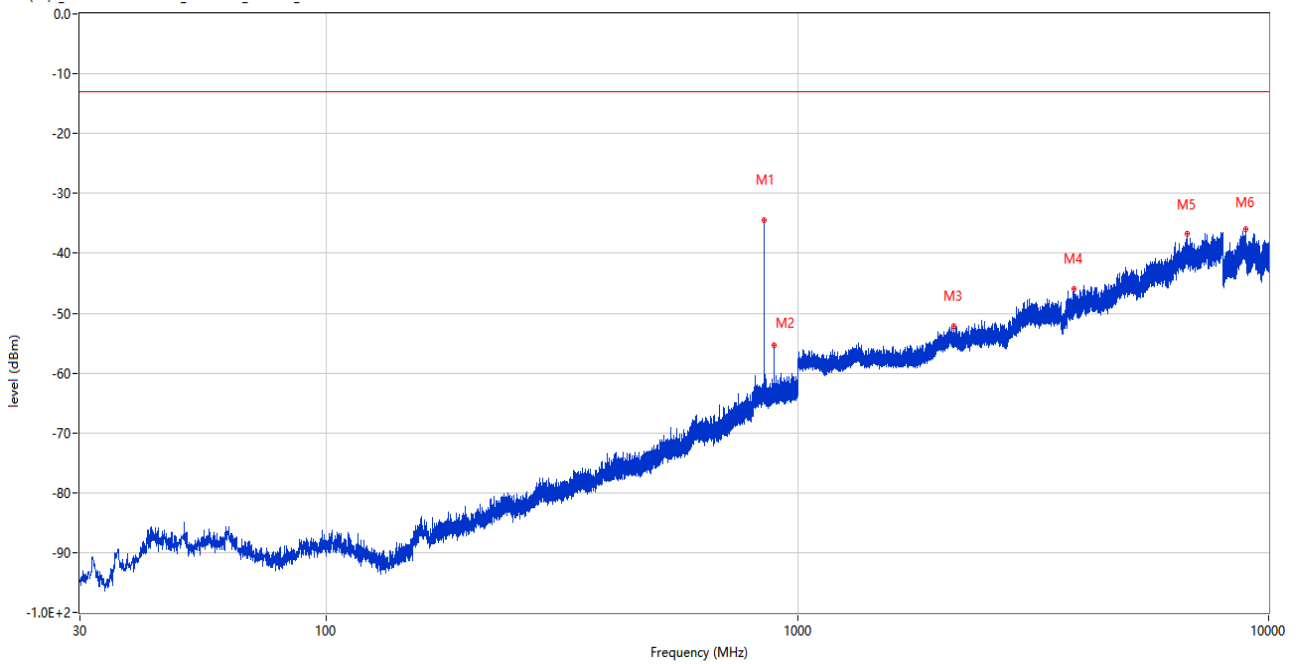
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.777	-25.16	7.31	-13.0	12.16	23.00	Vertical	Vertical	N/A
893.833	-56.00	6.89	-13.0	43.00	129.00	Vertical	Vertical	N/A
1457.800	-54.49	-3.10	-13.0	41.49	29.00	Vertical	Vertical	Pass
3141.250	-47.83	6.40	-13.0	34.83	237.00	Vertical	Vertical	Pass
4996.000	-41.80	12.92	-13.0	28.80	0.00	Vertical	Vertical	Pass
8829.799	-36.04	20.03	-13.0	23.04	17.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:HIGH range

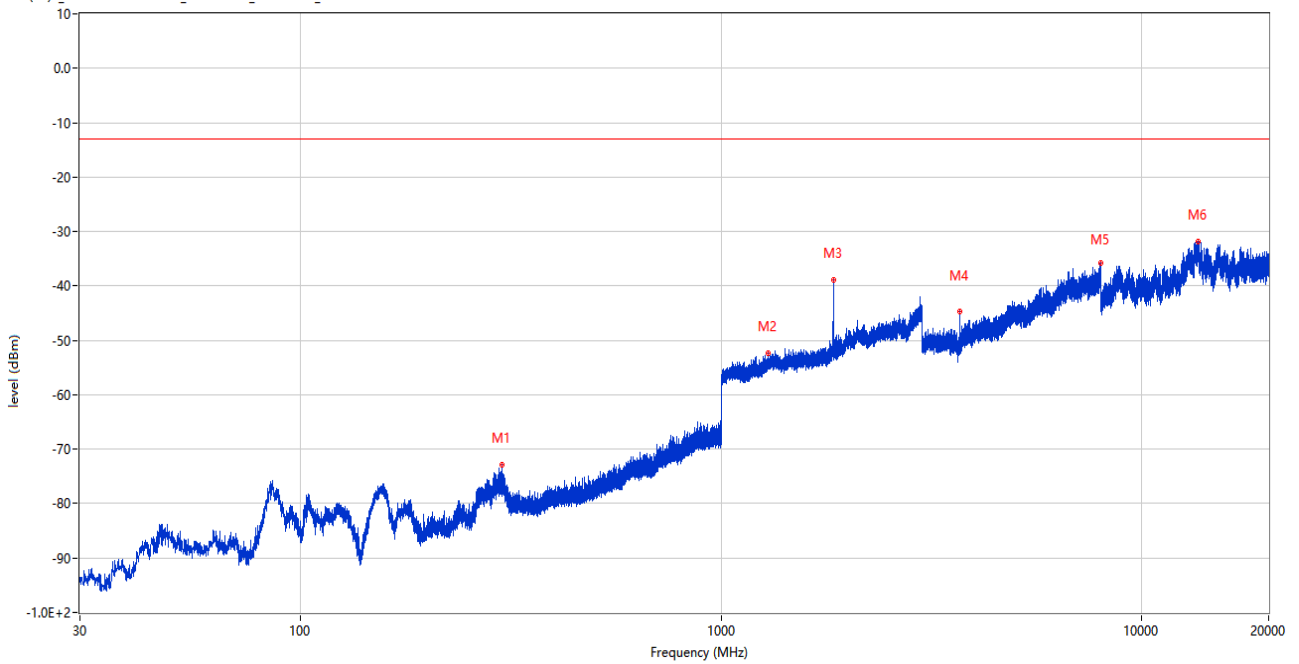
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-34.54	7.31	-13.0	21.54	34.00	Vertical	Horizontal	N/A
893.833	-55.42	6.89	-13.0	42.42	114.00	Vertical	Horizontal	N/A
2150.100	-52.12	-0.03	-13.0	39.12	304.00	Vertical	Horizontal	Pass
3867.000	-45.94	9.84	-13.0	32.94	26.00	Vertical	Horizontal	Pass
6702.750	-36.79	16.80	-13.0	23.79	184.00	Vertical	Horizontal	Pass
8923.600	-35.96	19.60	-13.0	22.96	262.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

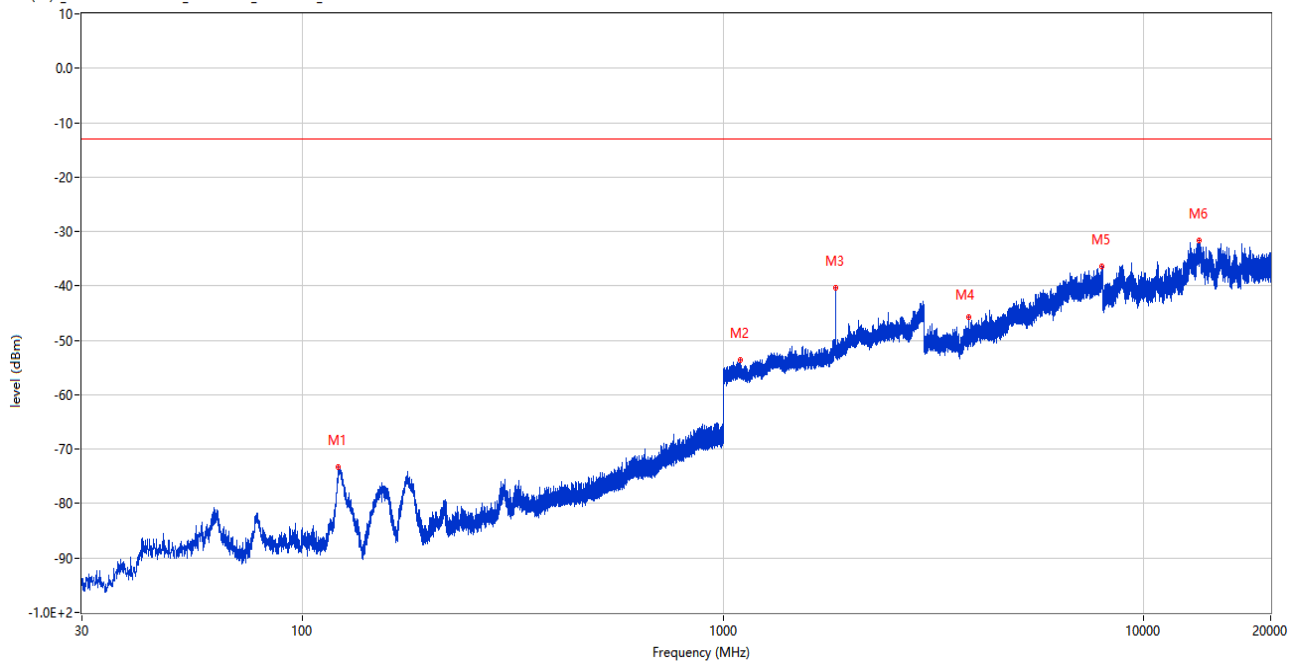
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
301.600	-72.84	-11.60	-13.0	59.84	47.00	Horizontal	Horizontal	Pass
1295.900	-52.33	0.59	-13.0	39.33	43.00	Horizontal	Horizontal	Pass
1850.600	-38.87	2.54	-13.0	25.87	219.00	Horizontal	Horizontal	N/A
3701.000	-44.71	7.58	-13.0	31.71	0.00	Horizontal	Horizontal	Pass
7999.500	-35.74	19.00	-13.0	22.74	257.00	Horizontal	Horizontal	Pass
13618.187	-31.85	24.86	-13.0	18.85	322.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

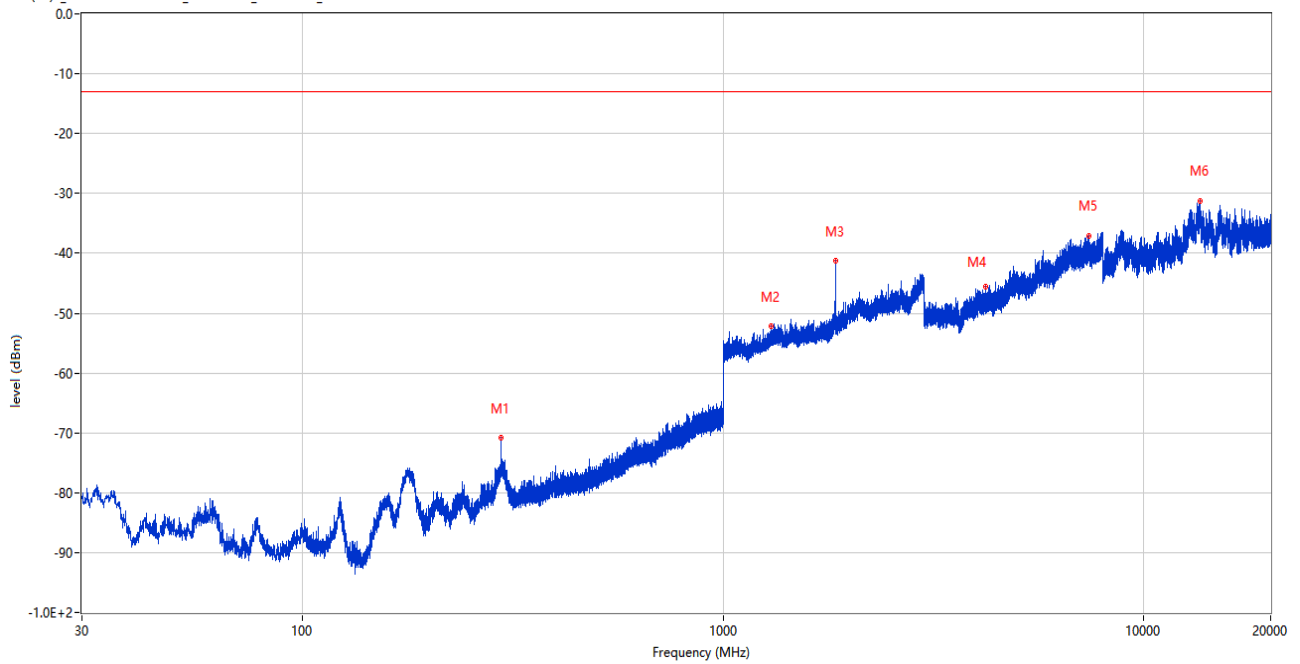
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
122.005	-73.21	-20.10	-13.0	60.21	152.00	Horizontal	Vertical	Pass
1096.800	-53.68	-0.71	-13.0	40.68	97.00	Horizontal	Vertical	Pass
1850.100	-40.34	2.54	-13.0	27.34	207.00	Horizontal	Vertical	N/A
3833.500	-45.82	9.02	-13.0	32.82	272.00	Horizontal	Vertical	Pass
7927.500	-36.35	18.48	-13.0	23.35	283.00	Horizontal	Vertical	Pass
13548.225	-31.63	25.17	-13.0	18.63	360.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:LOW range

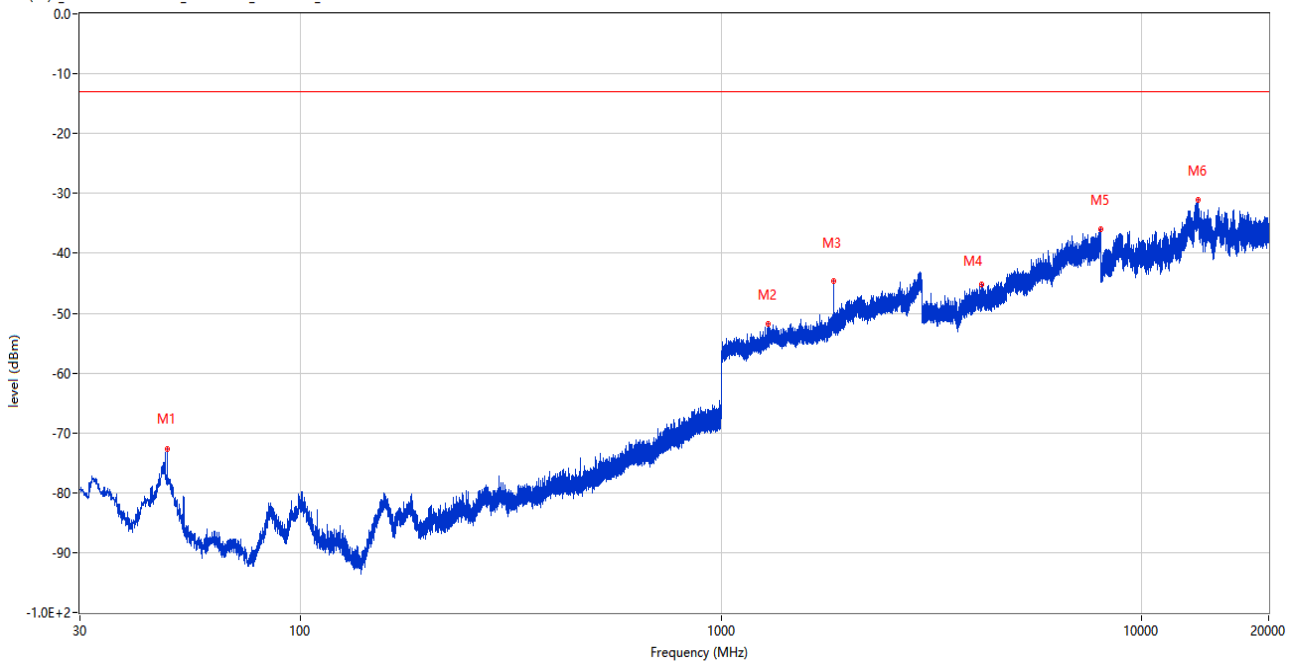
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
296.992	-70.90	-11.58	-13.0	57.90	131.00	Vertical	Vertical	Pass
1304.500	-52.21	0.74	-13.0	39.21	318.00	Vertical	Vertical	Pass
1850.200	-41.26	2.54	-13.0	28.26	152.00	Vertical	Vertical	N/A
4204.500	-45.53	11.16	-13.0	32.53	133.00	Vertical	Vertical	Pass
7415.750	-37.01	18.16	-13.0	24.01	219.00	Vertical	Vertical	Pass
13616.375	-31.18	24.86	-13.0	18.18	288.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:LOW range

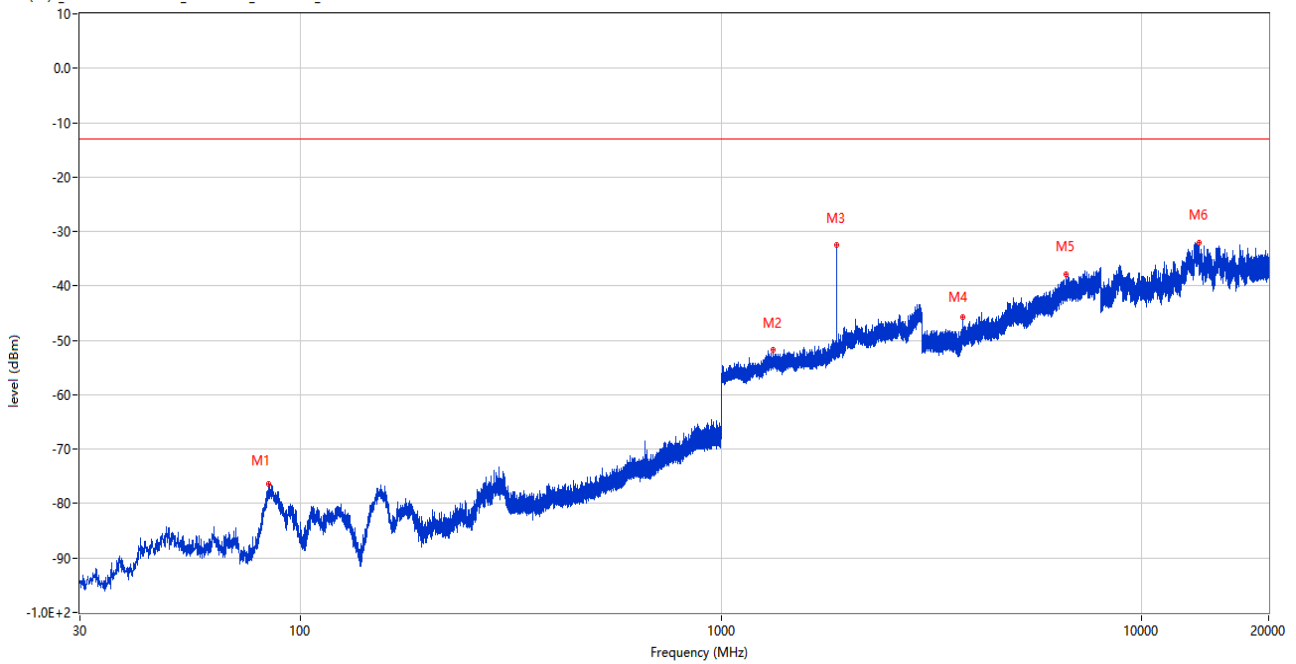
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
48.382	-72.63	-17.11	-13.0	59.63	18.00	Vertical	Horizontal	Pass
1297.500	-51.88	0.53	-13.0	38.88	308.00	Vertical	Horizontal	Pass
1850.400	-44.68	2.54	-13.0	31.68	144.00	Vertical	Horizontal	N/A
4158.000	-45.21	9.61	-13.0	32.21	360.00	Vertical	Horizontal	Pass
8000.000	-35.93	19.04	-13.0	22.93	360.00	Vertical	Horizontal	Pass
13633.412	-31.16	24.84	-13.0	18.16	0.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

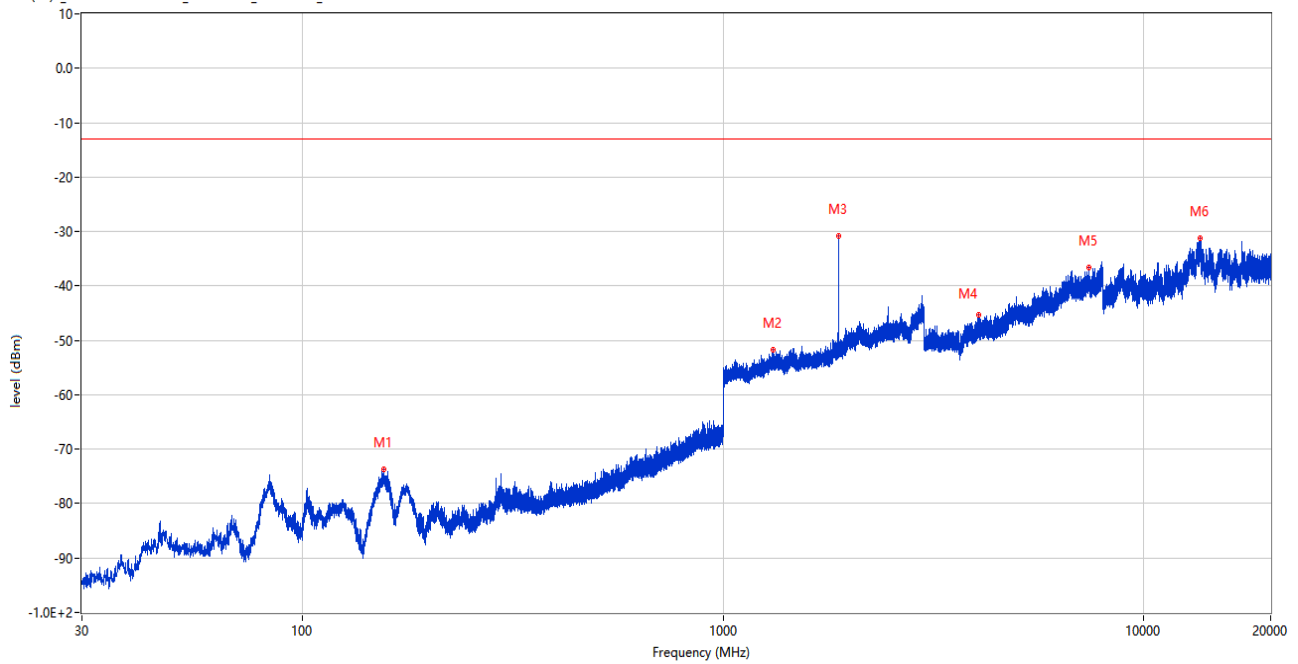
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.174	-76.44	-19.90	-13.0	63.44	211.00	Horizontal	Horizontal	Pass
1326.800	-51.67	0.69	-13.0	38.67	1.00	Horizontal	Horizontal	Pass
1880.200	-32.45	2.77	-13.0	19.45	15.00	Horizontal	Horizontal	N/A
3754.000	-45.64	9.54	-13.0	32.64	348.00	Horizontal	Horizontal	Pass
6601.750	-37.92	15.93	-13.0	24.92	327.00	Horizontal	Horizontal	Pass
13643.924	-31.97	24.83	-13.0	18.97	128.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

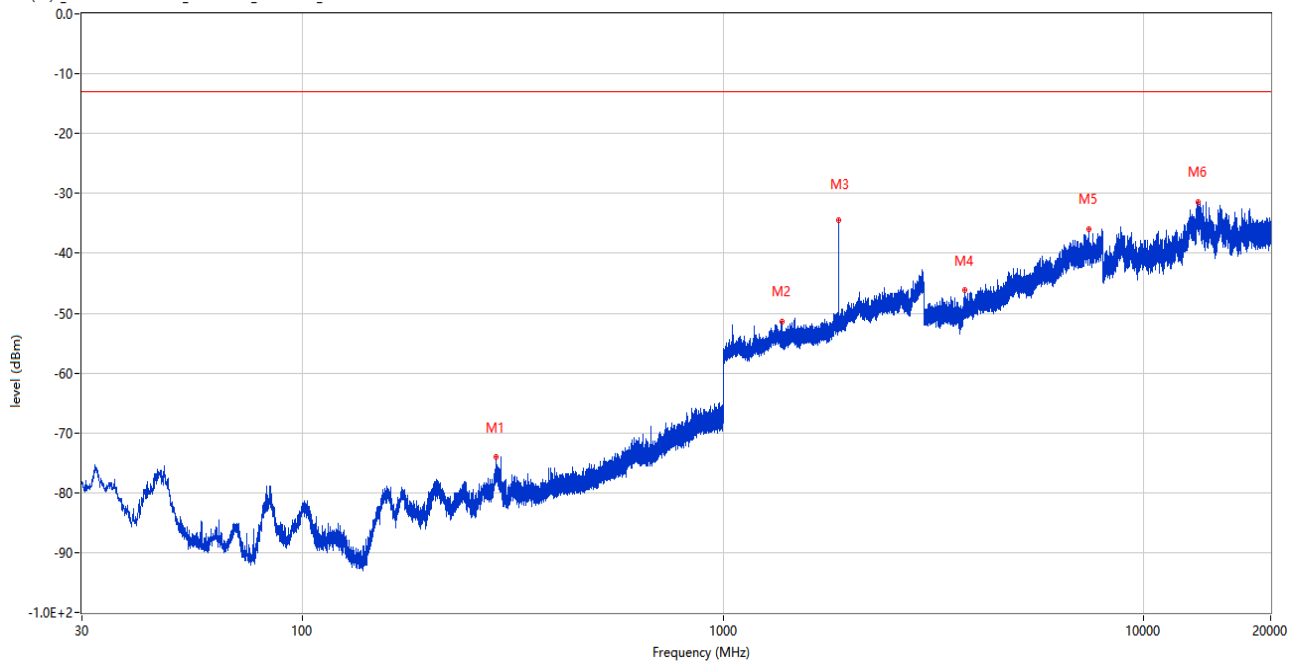
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
156.294	-73.73	-18.89	-13.0	60.73	48.00	Horizontal	Vertical	Pass
1318.900	-51.81	0.52	-13.0	38.81	265.00	Horizontal	Vertical	Pass
1880.200	-30.79	2.77	-13.0	17.79	219.00	Horizontal	Vertical	N/A
4057.250	-45.36	10.85	-13.0	32.36	0.00	Horizontal	Vertical	Pass
7400.000	-36.65	17.82	-13.0	23.65	159.00	Horizontal	Vertical	Pass
13579.400	-31.32	25.01	-13.0	18.32	163.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:MID range

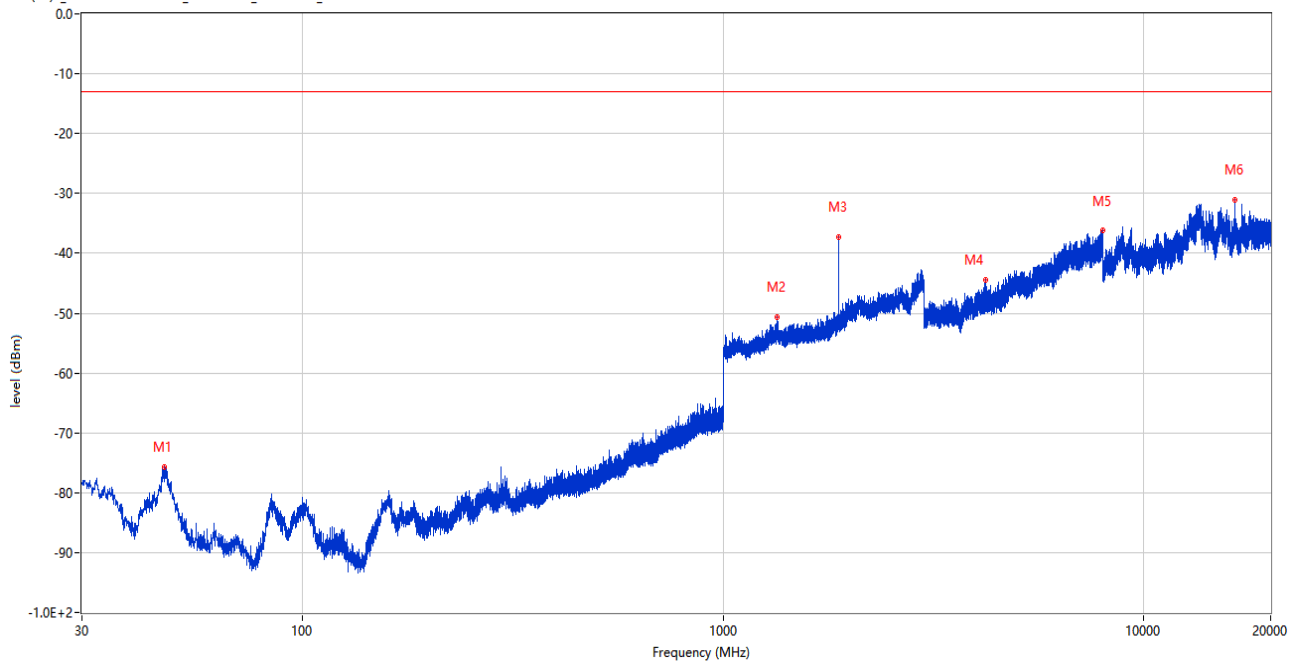
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
288.747	-74.06	-11.91	-13.0	61.06	63.00	Vertical	Vertical	Pass
1381.000	-51.33	0.35	-13.0	38.33	50.00	Vertical	Vertical	Pass
1880.200	-34.53	2.77	-13.0	21.53	161.00	Vertical	Vertical	N/A
3760.250	-46.15	9.20	-13.0	33.15	91.00	Vertical	Vertical	Pass
7401.750	-36.02	17.82	-13.0	23.02	123.00	Vertical	Vertical	Pass
13472.463	-31.37	24.25	-13.0	18.37	63.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:MID range

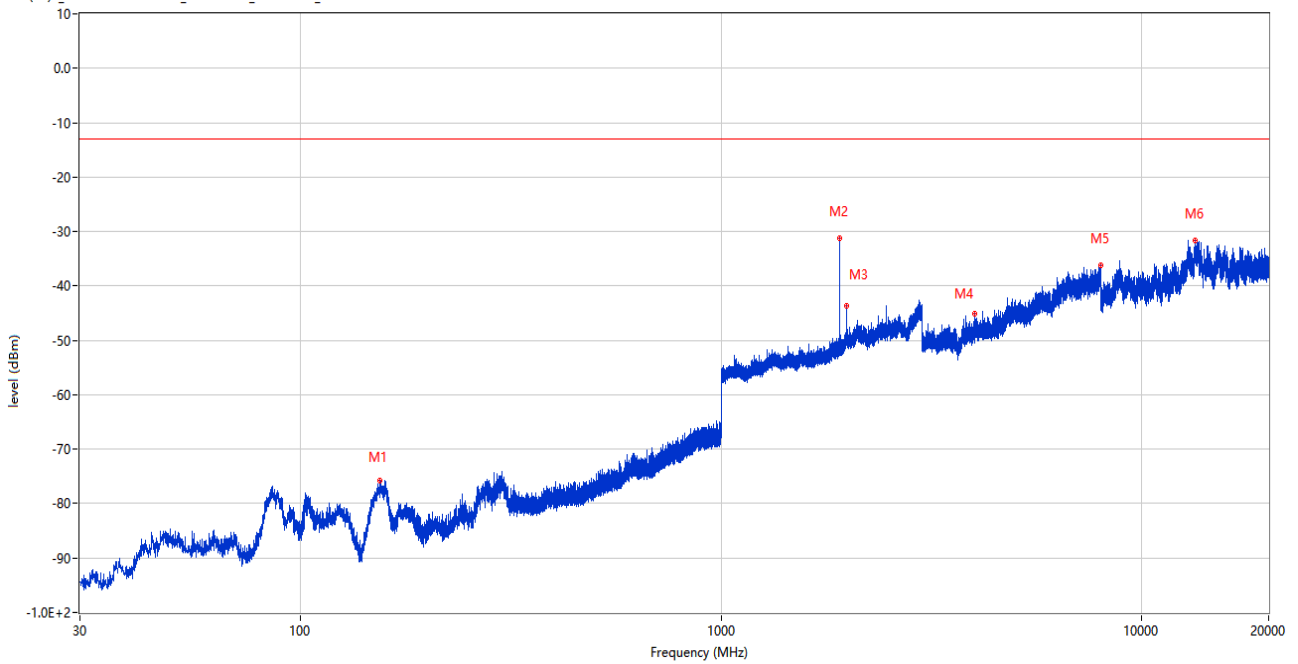
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
46.975	-75.71	-16.98	-13.0	62.71	189.00	Vertical	Horizontal	Pass
1346.100	-50.59	0.75	-13.0	37.59	111.00	Vertical	Horizontal	Pass
1880.200	-37.21	2.77	-13.0	24.21	166.00	Vertical	Horizontal	N/A
4198.750	-44.42	11.03	-13.0	31.42	236.00	Vertical	Horizontal	Pass
7982.000	-36.24	18.16	-13.0	23.24	110.00	Vertical	Horizontal	Pass
16464.176	-31.02	23.00	-13.0	18.02	51.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

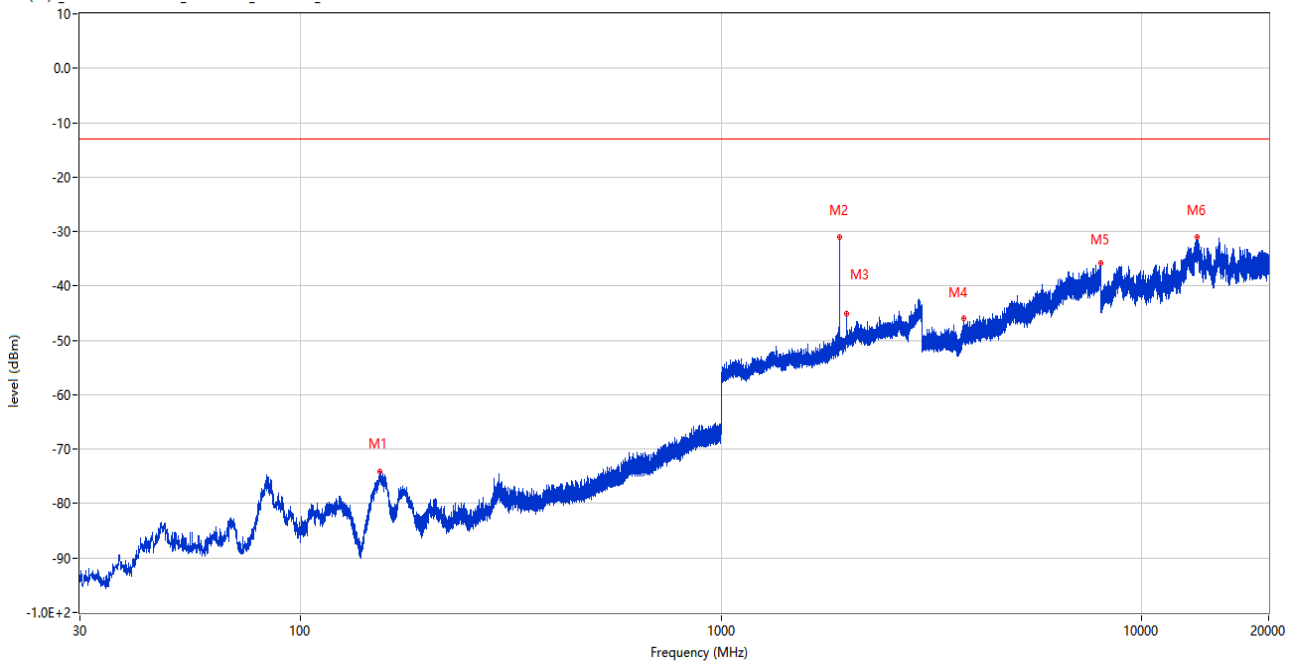
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
154.984	-75.73	-19.10	-13.0	62.73	20.00	Horizontal	Horizontal	Pass
1909.700	-31.24	3.11	-13.0	18.24	344.00	Horizontal	Horizontal	N/A
1989.800	-43.58	4.53	-13.0	30.58	262.00	Horizontal	Horizontal	N/A
3996.500	-45.12	9.92	-13.0	32.12	291.00	Horizontal	Horizontal	Pass
7997.250	-36.20	18.86	-13.0	23.20	360.00	Horizontal	Horizontal	Pass
13384.013	-31.67	24.75	-13.0	18.67	31.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

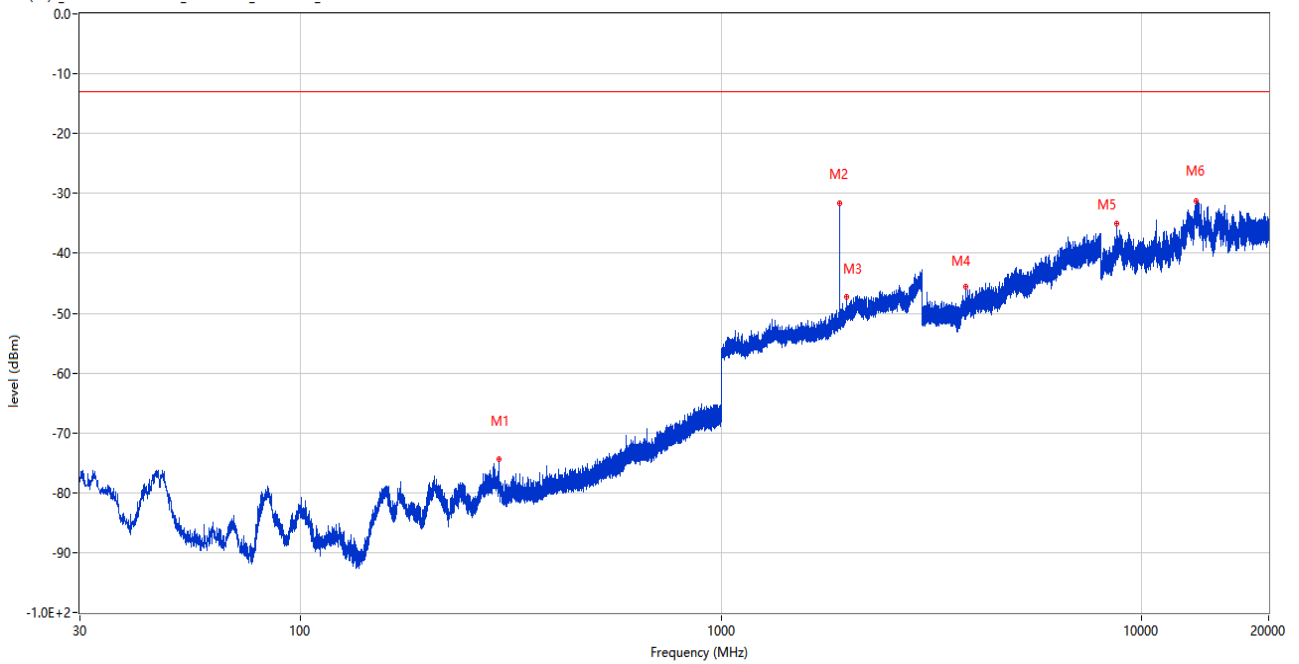
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
154.548	-74.11	-19.25	-13.0	61.11	47.00	Horizontal	Vertical	Pass
1909.600	-31.01	3.10	-13.0	18.01	218.00	Horizontal	Vertical	N/A
1989.500	-45.16	4.56	-13.0	32.16	262.00	Horizontal	Vertical	N/A
3764.500	-45.92	9.15	-13.0	32.92	320.00	Horizontal	Vertical	Pass
7998.000	-35.75	18.89	-13.0	22.75	155.00	Horizontal	Vertical	Pass
13557.287	-31.08	25.17	-13.0	18.08	357.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

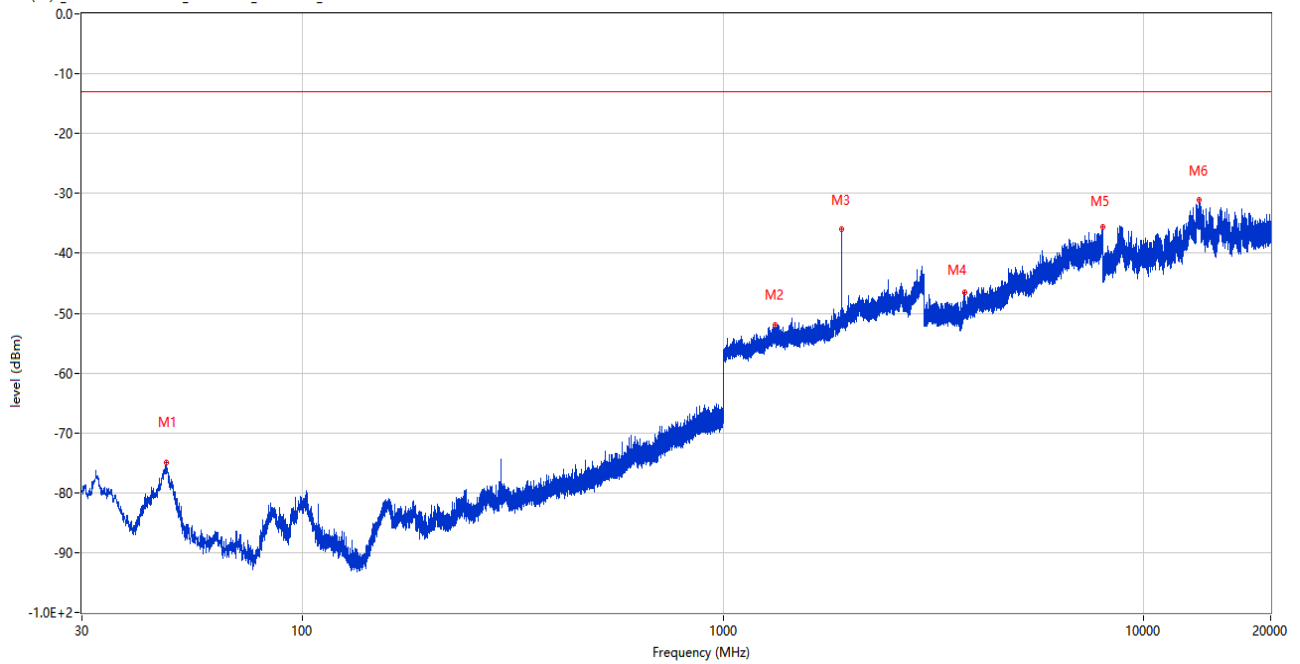
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
296.992	-74.42	-11.58	-13.0	61.42	360.00	Vertical	Vertical	Pass
1909.700	-31.71	3.11	-13.0	18.71	157.00	Vertical	Vertical	N/A
1989.400	-47.22	4.56	-13.0	34.22	5.00	Vertical	Vertical	N/A
3820.250	-45.58	9.03	-13.0	32.58	176.00	Vertical	Vertical	Pass
8693.737	-35.11	19.23	-13.0	22.11	235.00	Vertical	Vertical	Pass
13420.625	-31.25	24.71	-13.0	18.25	0.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

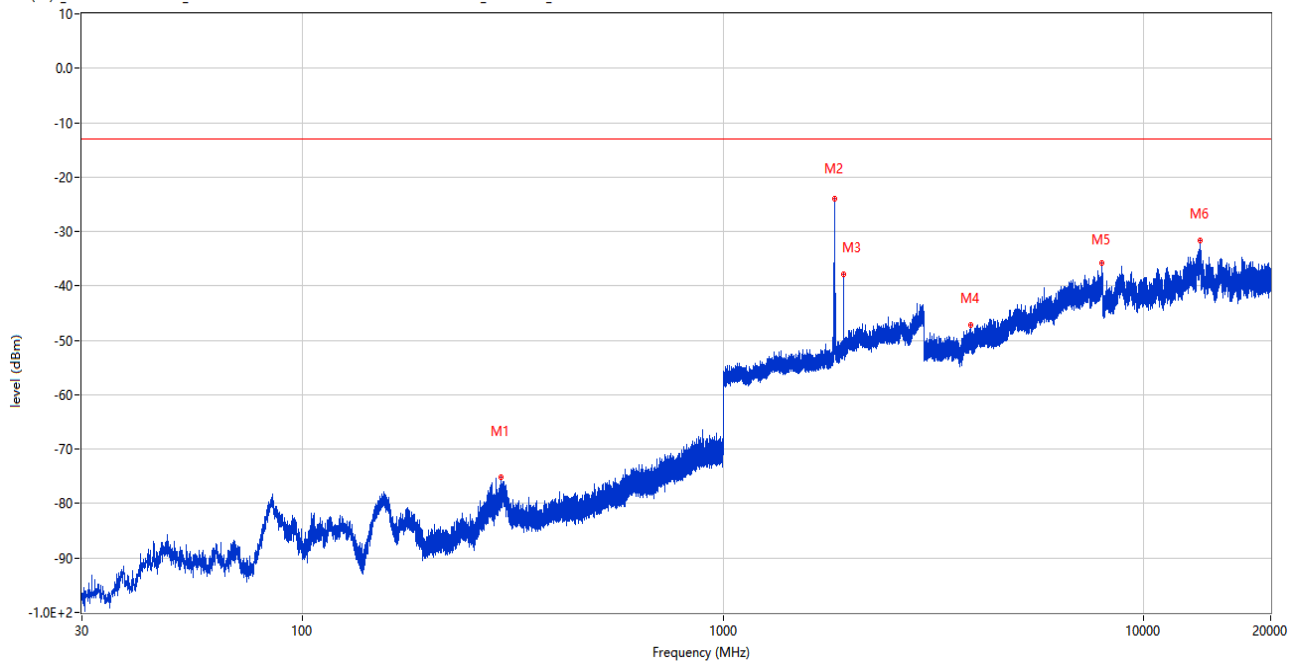
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
47.605	-74.89	-17.05	-13.0	61.89	135.00	Vertical	Horizontal	Pass
1328.100	-51.99	0.74	-13.0	38.99	204.00	Vertical	Horizontal	Pass
1909.700	-36.00	3.11	-13.0	23.00	149.00	Vertical	Horizontal	N/A
3763.000	-46.57	9.14	-13.0	33.57	47.00	Vertical	Horizontal	Pass
7994.250	-35.65	18.70	-13.0	22.65	248.00	Vertical	Horizontal	Pass
13562.000	-31.13	25.14	-13.0	18.13	360.00	Vertical	Horizontal	Pass

BAND:WCDMA B2,Channel:LOW range

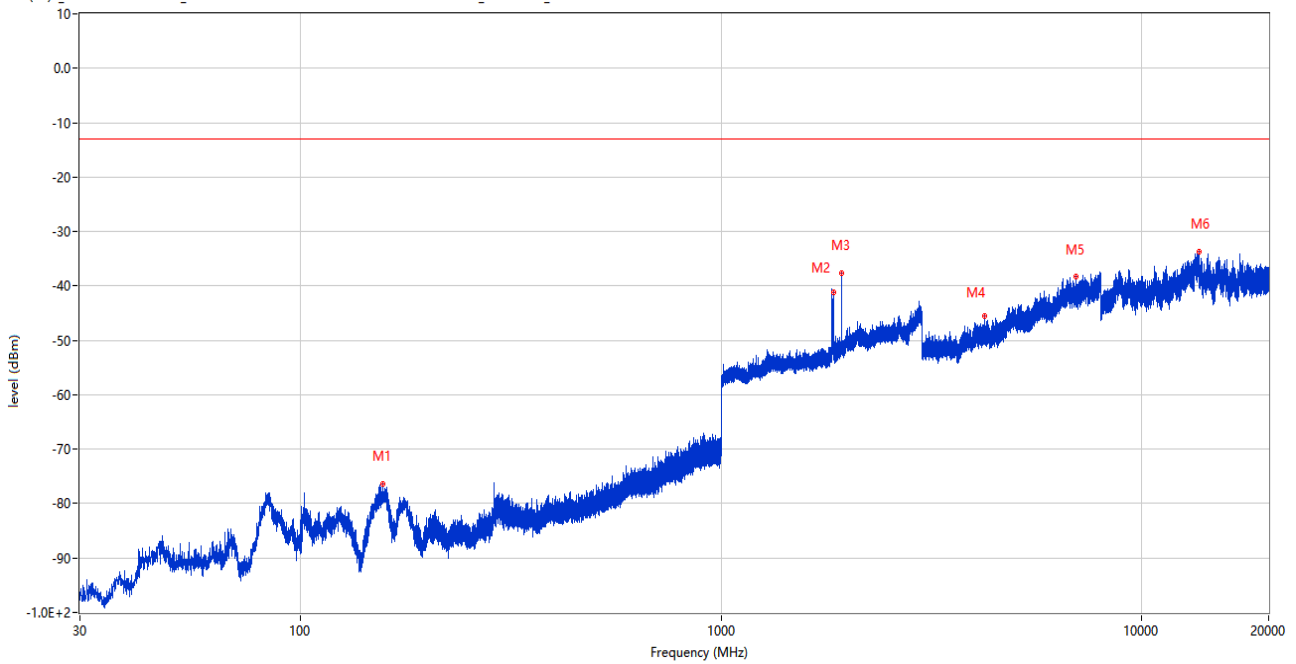
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
297.041	-75.24	-11.58	-13.0	62.24	64.00	Horizontal	Horizontal	Pass
1842.200	-24.03	2.42	-13.0	11.03	286.00	Horizontal	Horizontal	N/A
1934.100	-37.94	3.04	-13.0	24.94	296.00	Horizontal	Horizontal	N/A
3879.750	-47.20	9.37	-13.0	34.20	179.00	Horizontal	Horizontal	Pass
7943.750	-35.69	18.88	-13.0	22.69	93.00	Horizontal	Horizontal	Pass
13618.912	-31.72	24.85	-13.0	18.72	355.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2,Channel:LOW range

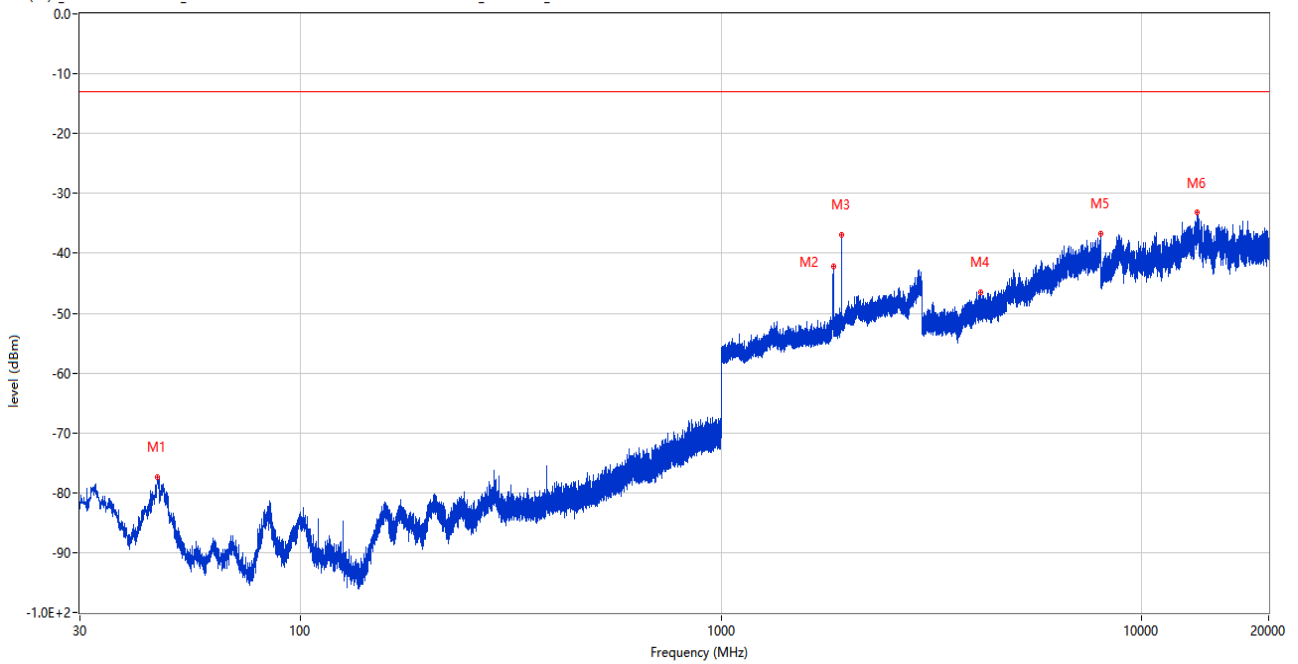
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
157.652	-76.30	-18.69	-13.0	63.30	44.00	Horizontal	Vertical	Pass
1852.400	-41.21	2.55	-13.0	28.21	224.00	Horizontal	Vertical	N/A
1934.600	-37.55	3.13	-13.0	24.55	106.00	Horizontal	Vertical	N/A
4222.750	-45.60	10.22	-13.0	32.60	92.00	Horizontal	Vertical	Pass
6963.250	-38.22	15.85	-13.0	25.22	77.00	Horizontal	Vertical	Pass
13638.125	-33.64	24.84	-13.0	20.64	3.00	Horizontal	Vertical	Pass

BAND:WCDMA B2,Channel:LOW range

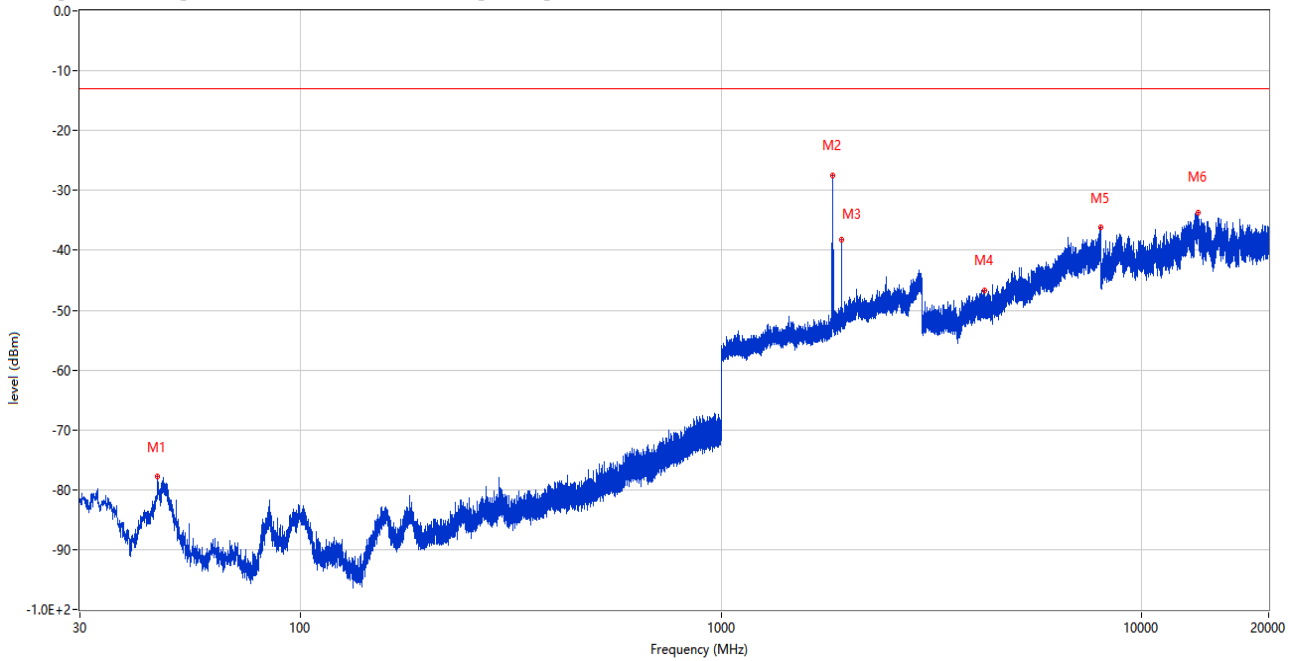
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
45.763	-77.37	-17.47	-13.0	64.37	211.00	Vertical	Vertical	Pass
1852.300	-42.24	2.55	-13.0	29.24	149.00	Vertical	Vertical	N/A
1933.500	-36.87	3.01	-13.0	23.87	39.00	Vertical	Vertical	N/A
4139.250	-46.43	9.46	-13.0	33.43	229.00	Vertical	Vertical	Pass
7998.250	-36.66	18.89	-13.0	23.66	63.00	Vertical	Vertical	Pass
13548.588	-33.19	25.18	-13.0	20.19	0.00	Vertical	Vertical	Pass

BAND:WCDMA B2,Channel:LOW range

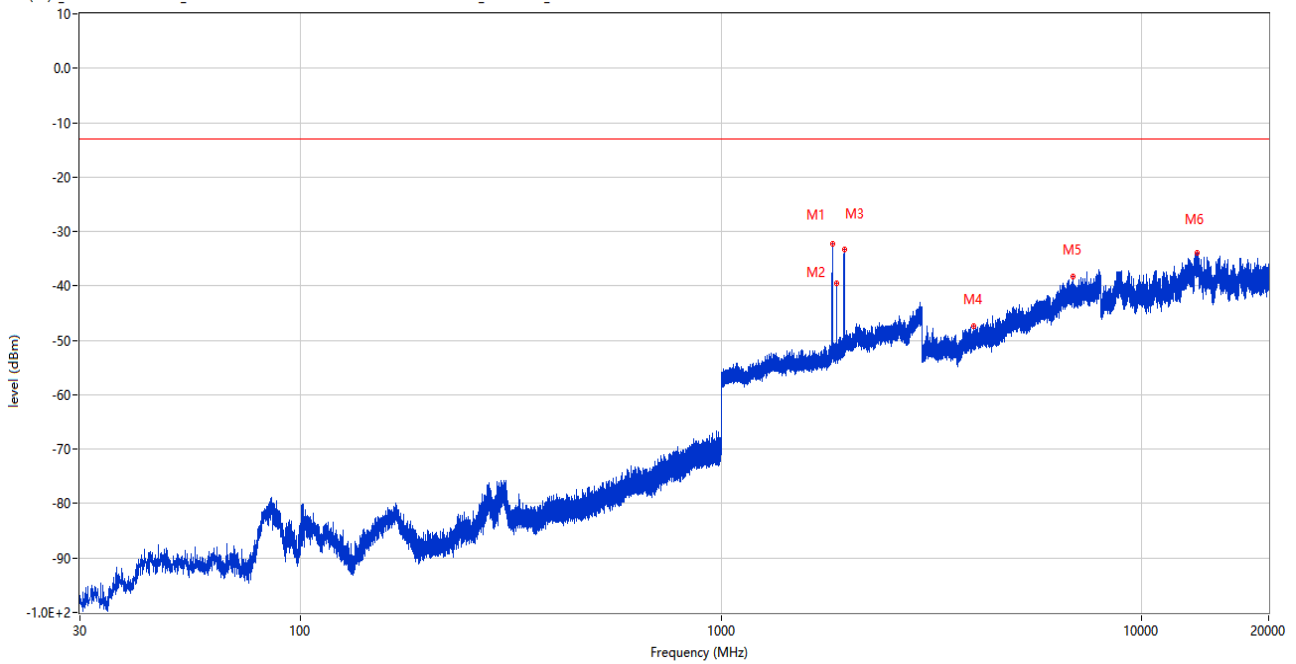
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
45.908	-77.82	-17.33	-13.0	64.82	5.00	Vertical	Horizontal	Pass
1845.100	-27.46	2.46	-13.0	14.46	360.00	Vertical	Horizontal	N/A
1932.400	-38.19	3.03	-13.0	25.19	36.00	Vertical	Horizontal	N/A
4223.250	-46.63	10.22	-13.0	33.63	279.00	Vertical	Horizontal	Pass
7996.500	-36.10	18.80	-13.0	23.10	300.00	Vertical	Horizontal	Pass
13633.050	-33.62	24.84	-13.0	20.62	8.00	Vertical	Horizontal	Pass

BAND:WCDMA B2,Channel:MID range

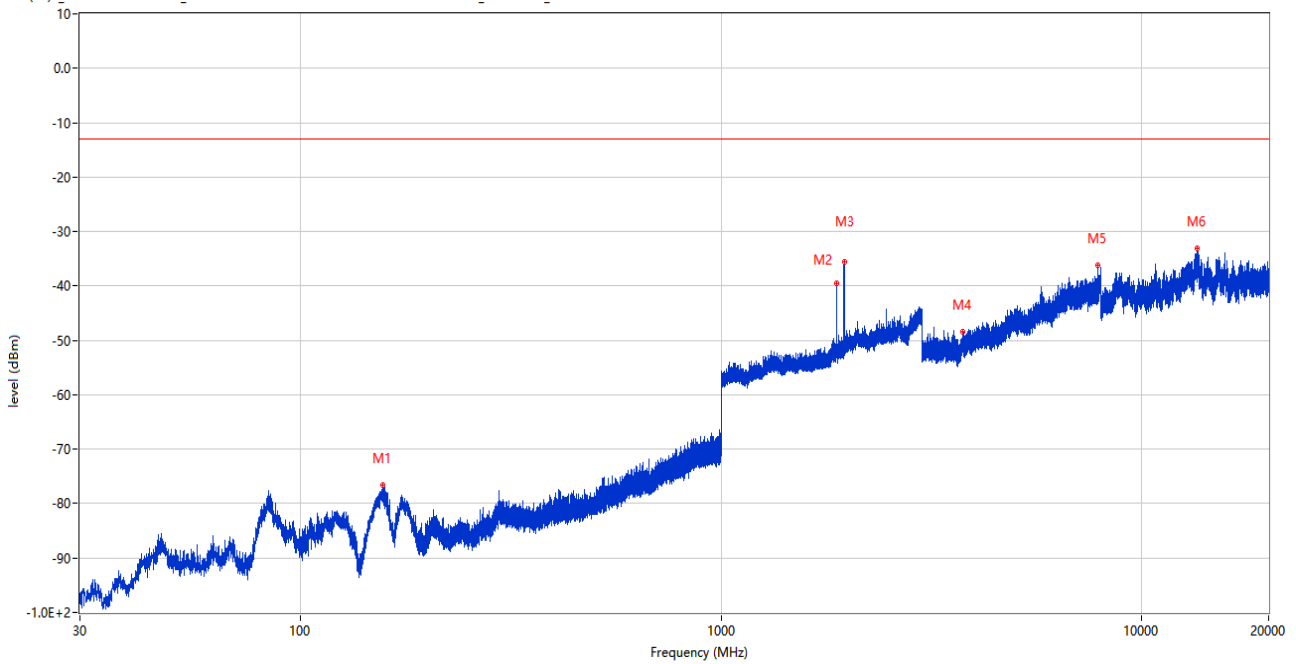
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1841.600	-32.33	2.41	-13.0	19.33	348.00	Horizontal	Horizontal	Pass
1879.900	-39.46	2.76	-13.0	26.46	19.00	Horizontal	Horizontal	N/A
1962.000	-33.28	3.33	-13.0	20.28	267.00	Horizontal	Horizontal	N/A
3985.500	-47.43	9.52	-13.0	34.43	360.00	Horizontal	Horizontal	Pass
6855.000	-38.19	16.48	-13.0	25.19	237.00	Horizontal	Horizontal	Pass
13546.776	-33.83	25.14	-13.0	20.83	0.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2,Channel:MID range

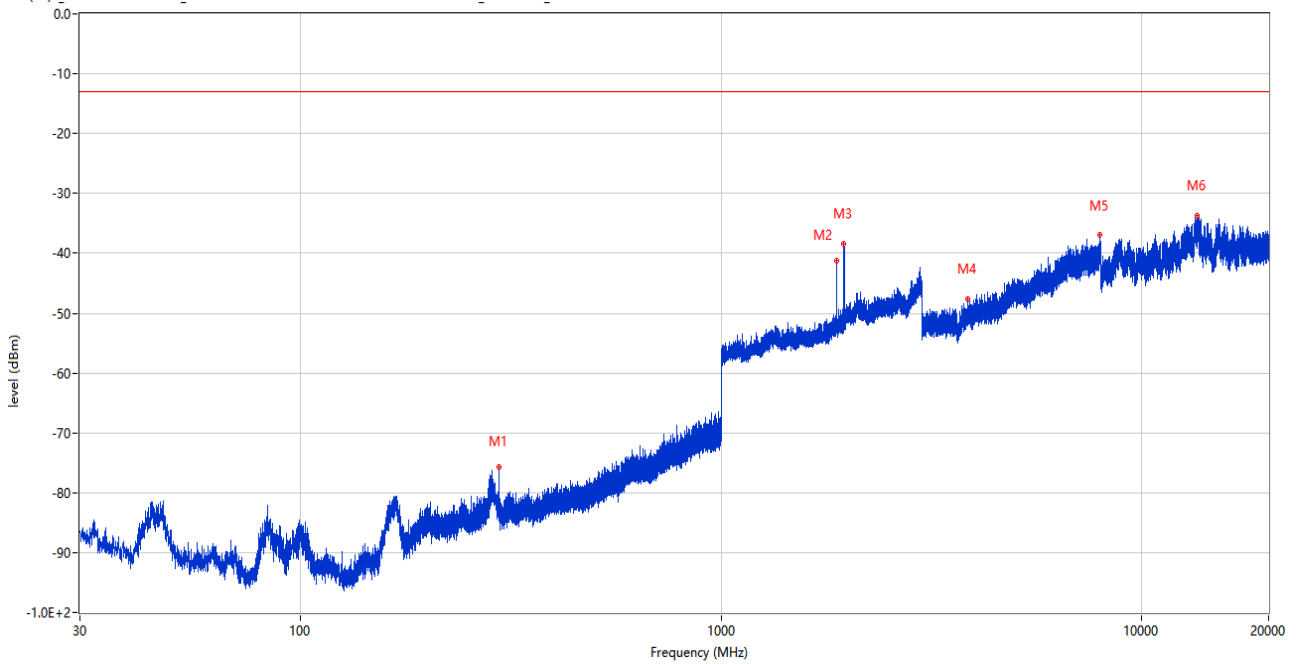
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
157.604	-76.63	-18.70	-13.0	63.63	46.00	Horizontal	Vertical	Pass
1879.600	-39.46	2.76	-13.0	26.46	210.00	Horizontal	Vertical	N/A
1961.500	-35.53	3.35	-13.0	22.53	246.00	Horizontal	Vertical	N/A
3751.500	-48.37	9.58	-13.0	35.37	261.00	Horizontal	Vertical	Pass
7866.500	-36.26	17.89	-13.0	23.26	41.00	Horizontal	Vertical	Pass
13549.674	-33.15	25.21	-13.0	20.15	40.00	Horizontal	Vertical	Pass

BAND:WCDMA B2,Channel:MID range

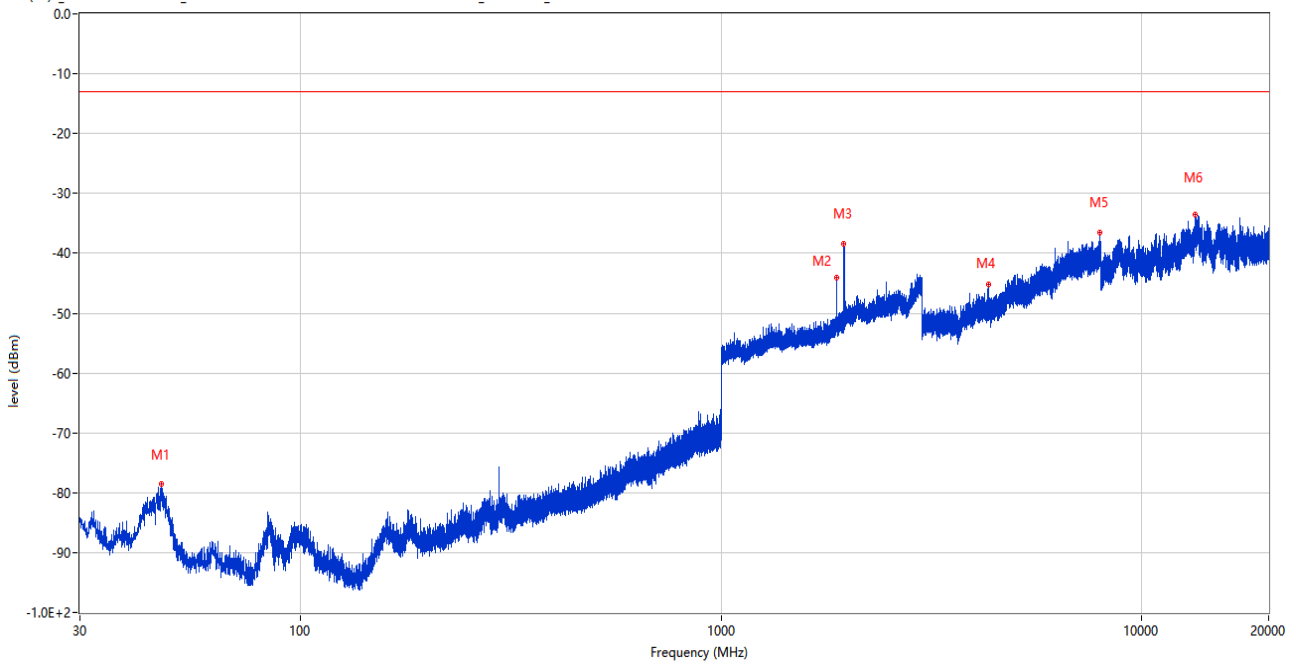
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
296.992	-75.71	-11.58	-13.0	62.71	64.00	Vertical	Vertical	Pass
1879.800	-41.26	2.76	-13.0	28.26	161.00	Vertical	Vertical	N/A
1959.800	-38.39	3.39	-13.0	25.39	0.00	Vertical	Vertical	N/A
3849.000	-47.63	9.56	-13.0	34.63	151.00	Vertical	Vertical	Pass
7931.000	-36.93	18.76	-13.0	23.93	140.00	Vertical	Vertical	Pass
13533.000	-33.64	24.78	-13.0	20.64	97.00	Vertical	Vertical	Pass

BAND:WCDMA B2,Channel:MID range

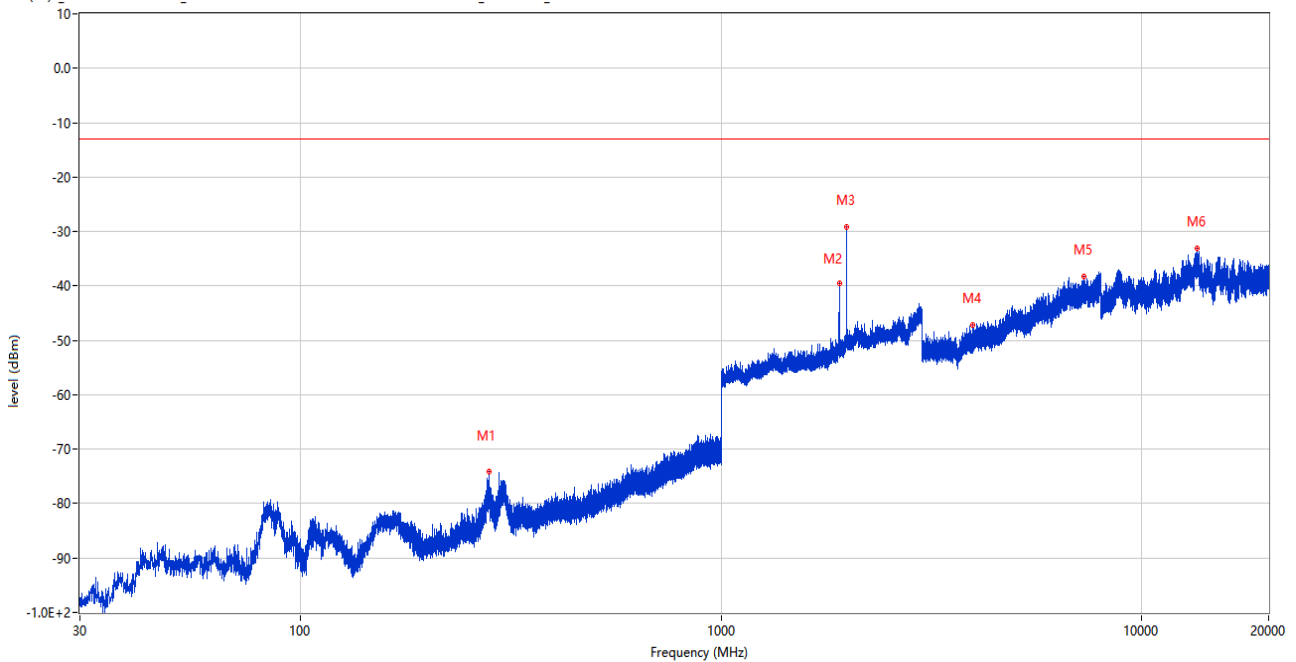
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
46.830	-78.59	-17.04	-13.0	65.59	178.00	Vertical	Horizontal	Pass
1879.700	-44.04	2.76	-13.0	31.04	149.00	Vertical	Horizontal	N/A
1959.900	-38.37	3.40	-13.0	25.37	1.00	Vertical	Horizontal	N/A
4315.500	-45.28	10.13	-13.0	32.28	357.00	Vertical	Horizontal	Pass
7932.250	-36.54	18.78	-13.0	23.54	103.00	Vertical	Horizontal	Pass
13346.312	-33.59	24.40	-13.0	20.59	226.00	Vertical	Horizontal	Pass

BAND:WCDMA B2,Channel:HIGH range

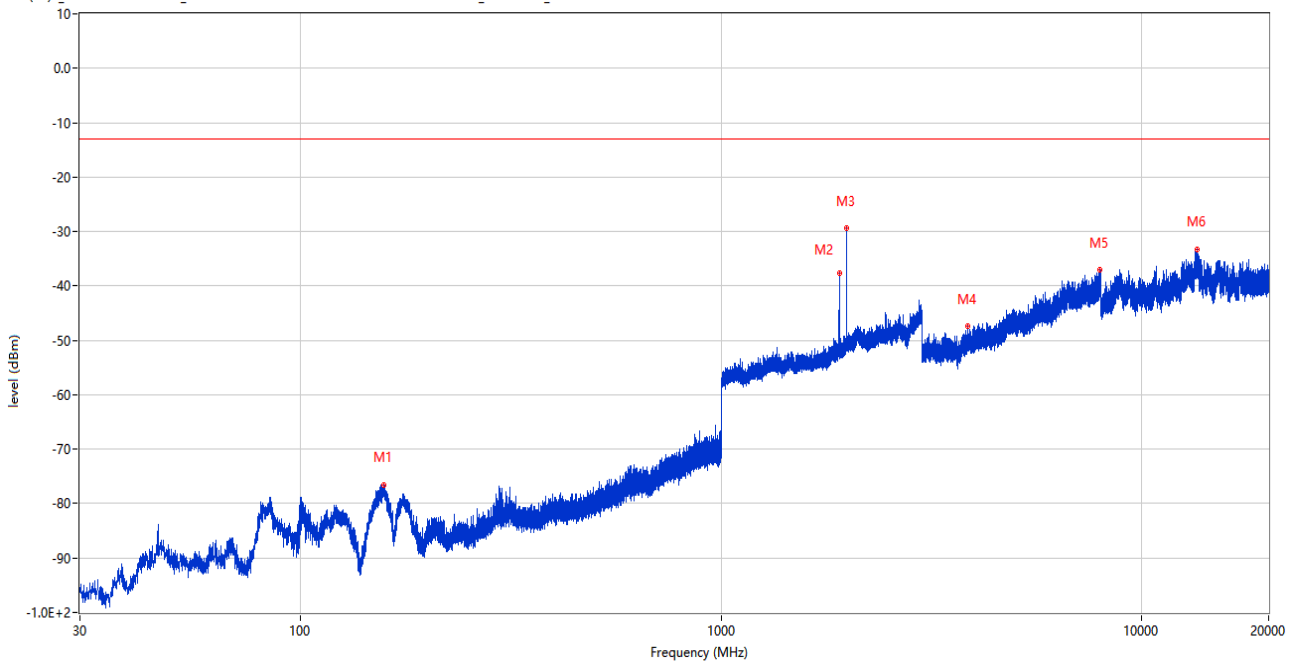
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
281.570	-74.16	-11.98	-13.0	61.16	58.00	Horizontal	Horizontal	Pass
1909.700	-39.61	3.09	-13.0	26.61	16.00	Horizontal	Horizontal	N/A
1989.500	-29.16	4.58	-13.0	16.16	261.00	Horizontal	Horizontal	N/A
3952.750	-47.28	9.53	-13.0	34.28	102.00	Horizontal	Horizontal	Pass
7266.250	-38.37	17.43	-13.0	25.37	238.00	Horizontal	Horizontal	Pass
13559.463	-33.15	25.15	-13.0	20.15	0.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2,Channel:HIGH range

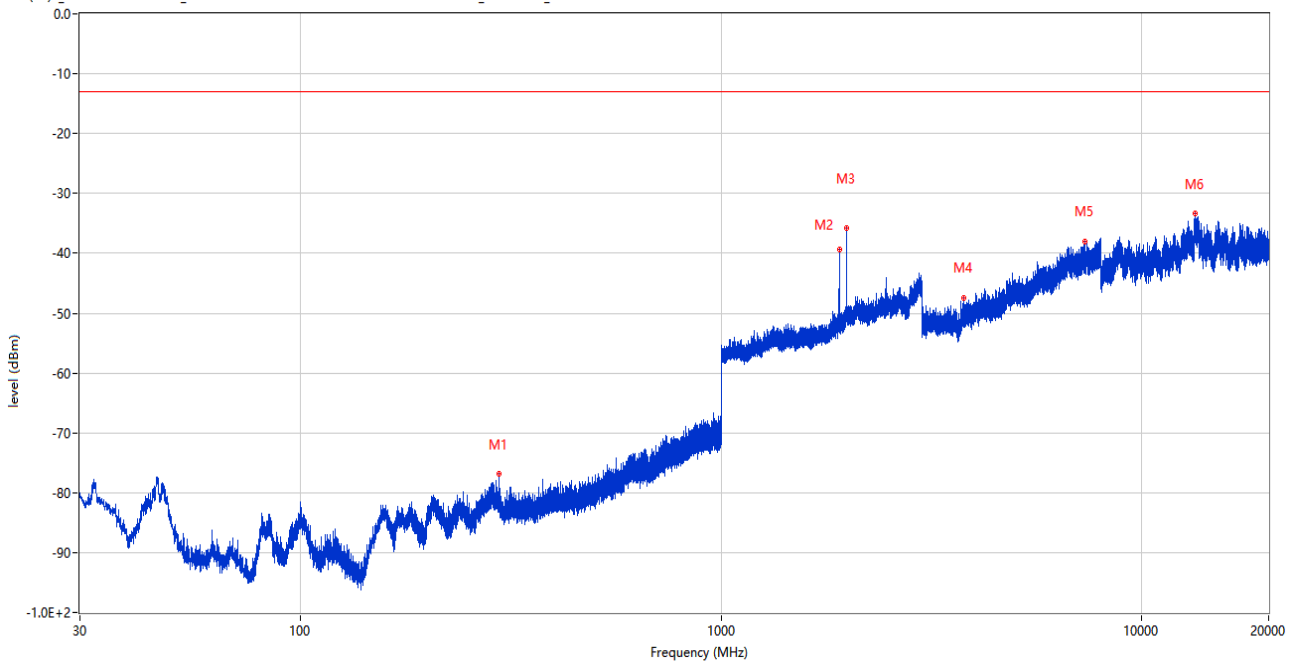
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
158.088	-76.49	-18.58	-13.0	63.49	17.00	Horizontal	Vertical	Pass
1910.000	-37.66	3.09	-13.0	24.66	218.00	Horizontal	Vertical	N/A
1989.000	-29.40	4.55	-13.0	16.40	273.00	Horizontal	Vertical	N/A
3859.750	-47.40	9.69	-13.0	34.40	35.00	Horizontal	Vertical	Pass
7937.500	-37.12	18.95	-13.0	24.12	129.00	Horizontal	Vertical	Pass
13542.787	-33.19	25.04	-13.0	20.19	232.00	Horizontal	Vertical	Pass

BAND:WCDMA B2,Channel:HIGH range

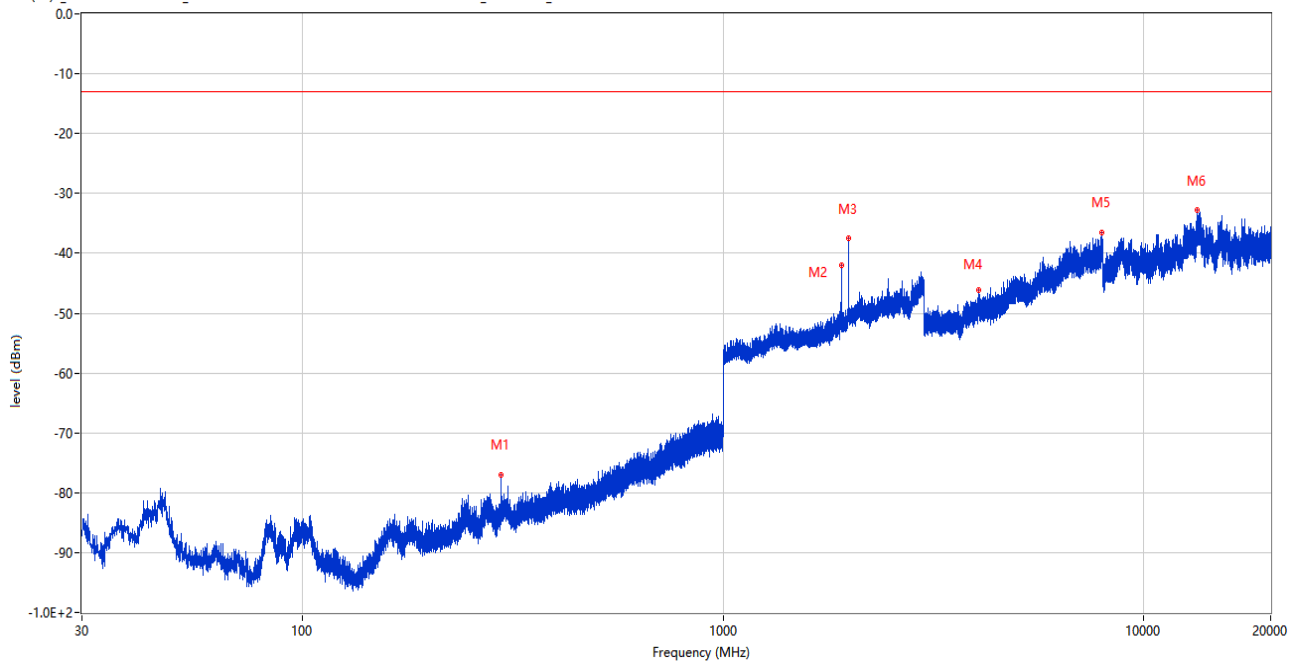
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
297.041	-76.87	-11.58	-13.0	63.87	21.00	Vertical	Vertical	Pass
1910.200	-39.35	3.10	-13.0	26.35	148.00	Vertical	Vertical	N/A
1989.700	-35.86	4.59	-13.0	22.86	2.00	Vertical	Vertical	N/A
3769.000	-47.38	9.30	-13.0	34.38	307.00	Vertical	Vertical	Pass
7312.750	-38.05	17.02	-13.0	25.05	1.00	Vertical	Vertical	Pass
13384.375	-33.40	24.75	-13.0	20.40	334.00	Vertical	Vertical	Pass

BAND:WCDMA B2,Channel:HIGH range

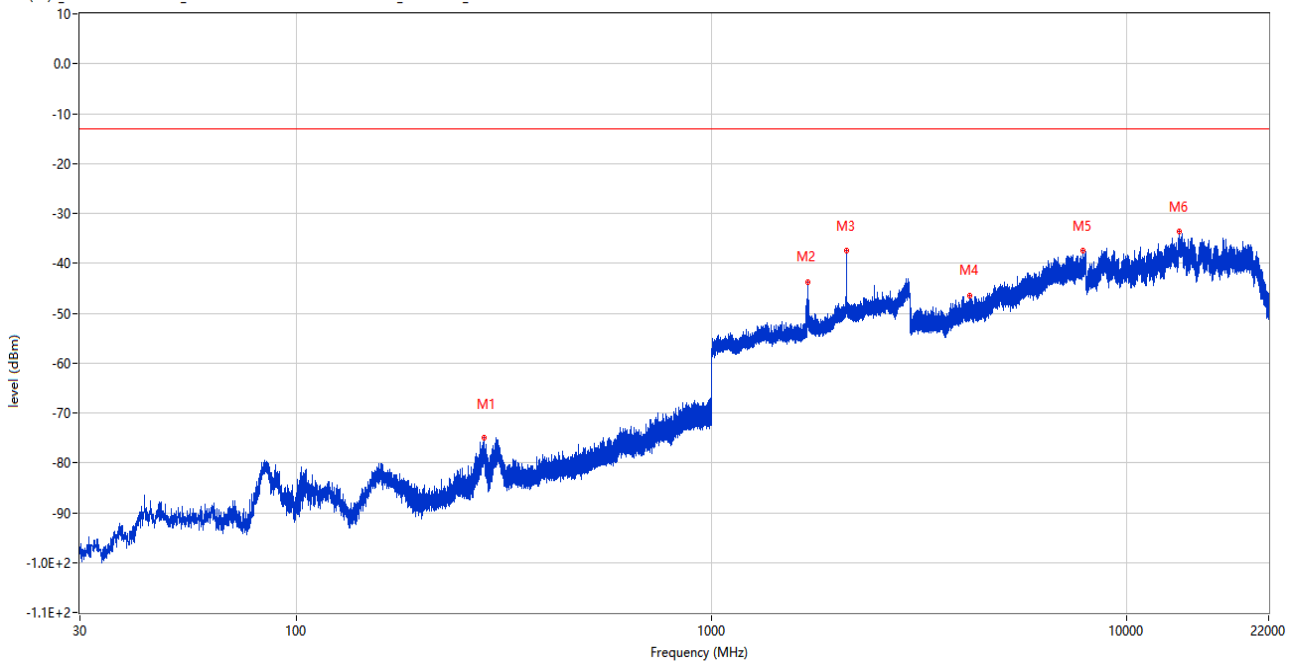
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
297.041	-76.99	-11.58	-13.0	63.99	134.00	Vertical	Horizontal	Pass
1909.900	-41.94	3.09	-13.0	28.94	157.00	Vertical	Horizontal	N/A
1988.300	-37.56	4.49	-13.0	24.56	0.00	Vertical	Horizontal	N/A
4044.000	-46.17	10.41	-13.0	33.17	269.00	Vertical	Horizontal	Pass
7934.500	-36.50	18.85	-13.0	23.50	360.00	Vertical	Horizontal	Pass
13404.313	-32.84	24.82	-13.0	19.84	54.00	Vertical	Horizontal	Pass

BAND:WCDMA B4,Channel:LOW range

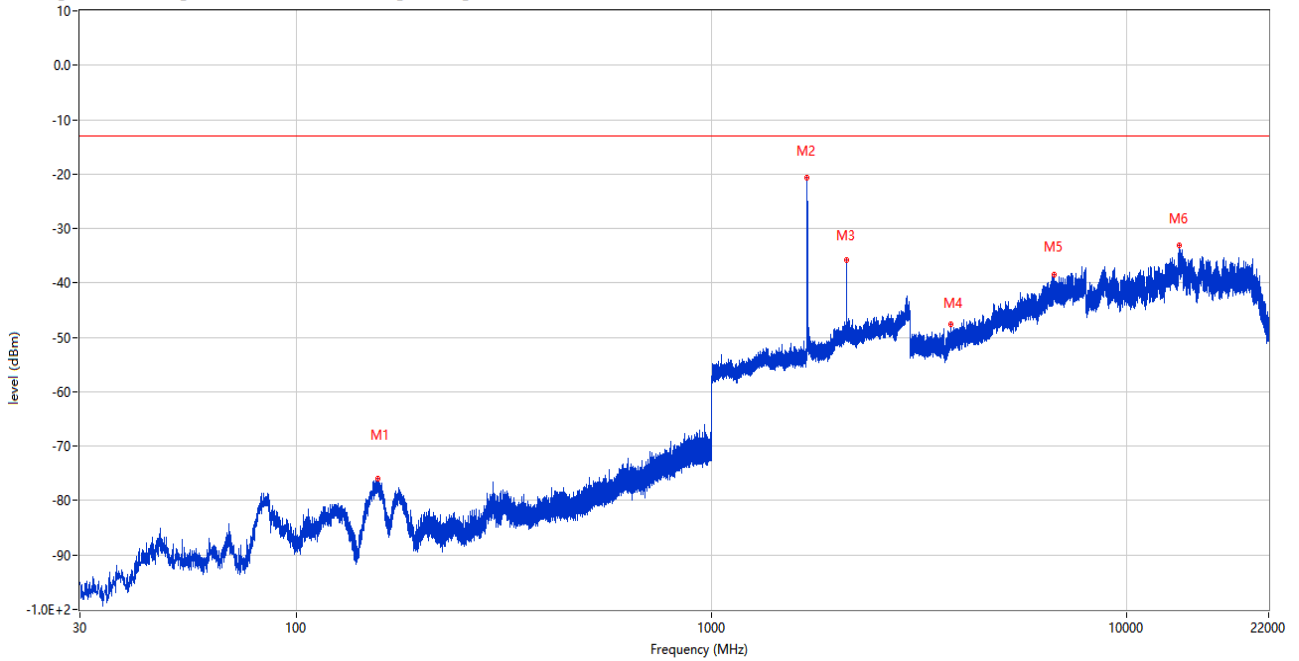
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
282.249	-74.97	-11.97	-13.0	61.97	32.00	Horizontal	Horizontal	Pass
1702.400	-43.85	2.76	-13.0	30.85	223.00	Horizontal	Horizontal	N/A
2113.600	-37.42	5.67	-13.0	24.42	48.00	Horizontal	Horizontal	N/A
4192.250	-46.39	10.57	-13.0	33.39	152.00	Horizontal	Horizontal	Pass
7868.000	-37.38	17.91	-13.0	24.38	27.00	Horizontal	Horizontal	Pass
13382.700	-33.68	24.74	-13.0	20.68	186.00	Horizontal	Horizontal	Pass

BAND:WCDMA B4,Channel:LOW range

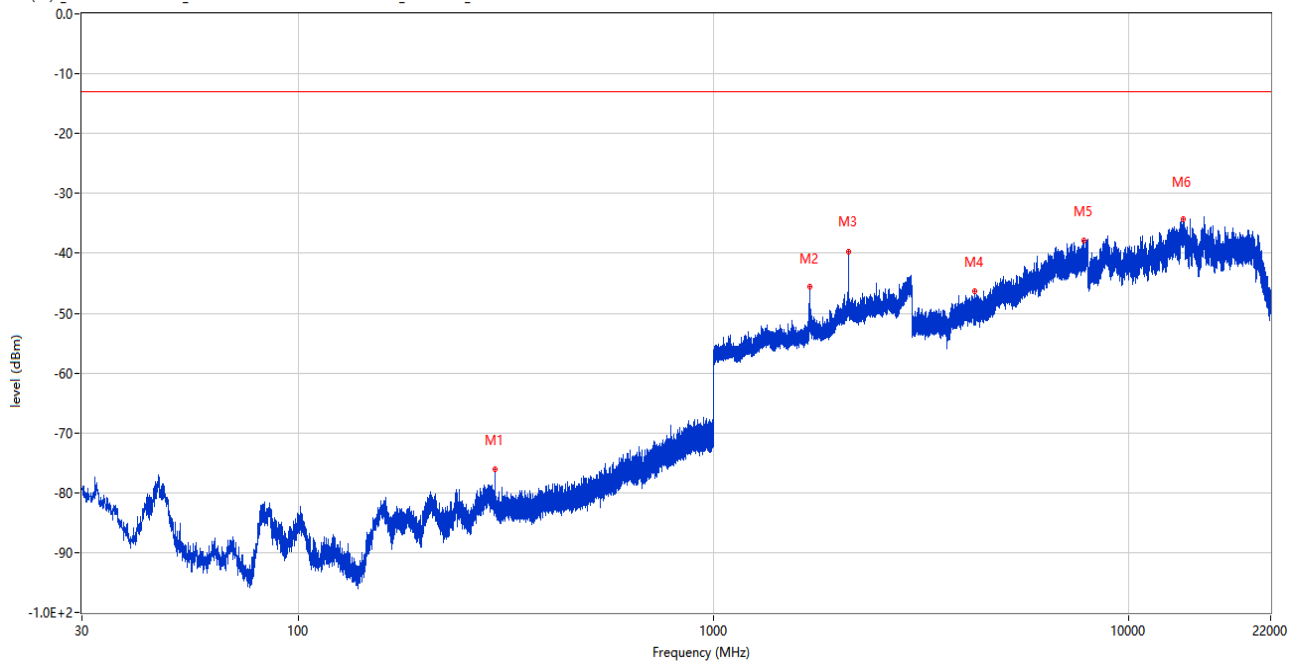
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
156.440	-75.89	-18.85	-13.0	62.89	58.00	Horizontal	Vertical	Pass
1700.100	-20.72	2.78	-13.0	7.72	360.00	Horizontal	Vertical	N/A
2113.600	-35.83	5.67	-13.0	22.83	278.00	Horizontal	Vertical	N/A
3777.500	-47.68	9.23	-13.0	34.68	231.00	Horizontal	Vertical	Pass
6692.750	-38.38	16.97	-13.0	25.38	1.00	Horizontal	Vertical	Pass
13411.375	-33.17	24.77	-13.0	20.17	360.00	Horizontal	Vertical	Pass

BAND:WCDMA B4,Channel:LOW range

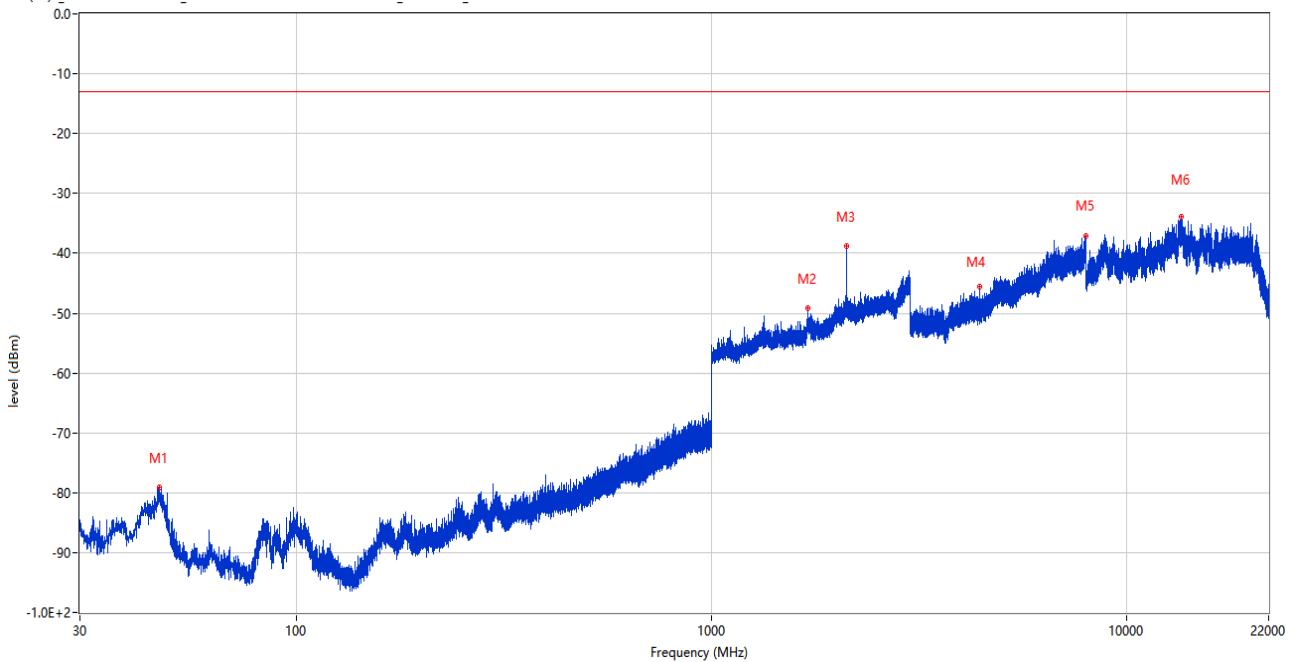
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
296.992	-76.13	-11.58	-13.0	63.13	218.00	Vertical	Vertical	Pass
1703.600	-45.51	2.74	-13.0	32.51	259.00	Vertical	Vertical	N/A
2112.200	-39.69	5.74	-13.0	26.69	139.00	Vertical	Vertical	N/A
4260.500	-46.42	10.27	-13.0	33.42	205.00	Vertical	Vertical	Pass
7792.250	-37.78	18.20	-13.0	24.78	174.00	Vertical	Vertical	Pass
13572.787	-34.20	25.06	-13.0	21.20	2.00	Vertical	Vertical	Pass

BAND:WCDMA B4,Channel:LOW range

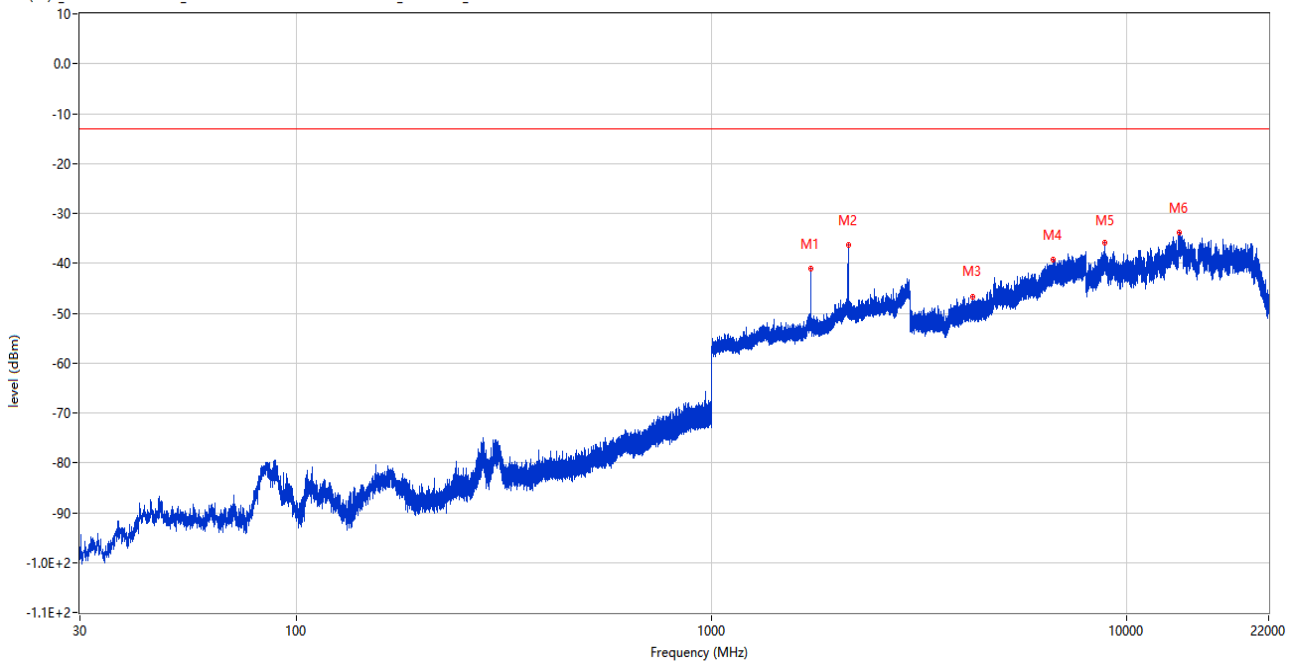
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
46.733	-79.12	-17.06	-13.0	66.12	147.00	Vertical	Horizontal	Pass
1702.000	-49.08	2.76	-13.0	36.08	150.00	Vertical	Horizontal	N/A
2112.800	-38.86	5.71	-13.0	25.86	33.00	Vertical	Horizontal	N/A
4429.000	-45.51	10.40	-13.0	32.51	325.00	Vertical	Horizontal	Pass
7987.750	-37.07	18.32	-13.0	24.07	230.00	Vertical	Horizontal	Pass
13564.925	-33.96	25.12	-13.0	20.96	41.00	Vertical	Horizontal	Pass

BAND:WCDMA B4,Channel:MID range

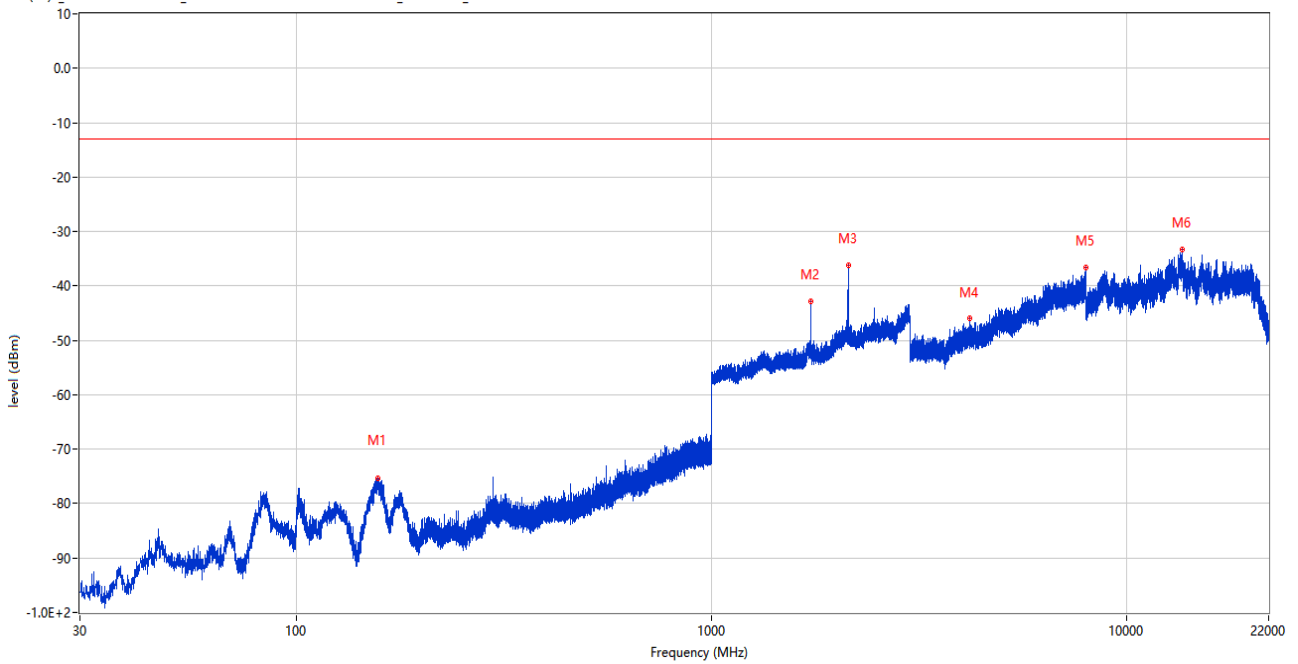
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.800	-41.13	2.44	-13.0	28.13	221.00	Horizontal	Horizontal	N/A
2132.000	-36.28	4.91	-13.0	23.28	156.00	Horizontal	Horizontal	N/A
4253.000	-46.62	10.10	-13.0	33.62	30.00	Horizontal	Horizontal	Pass
6666.000	-39.23	16.48	-13.0	26.23	134.00	Horizontal	Horizontal	Pass
8857.612	-35.89	20.27	-13.0	22.89	348.00	Horizontal	Horizontal	Pass
13399.812	-33.77	24.85	-13.0	20.77	356.00	Horizontal	Horizontal	Pass

BAND:WCDMA B4,Channel:MID range

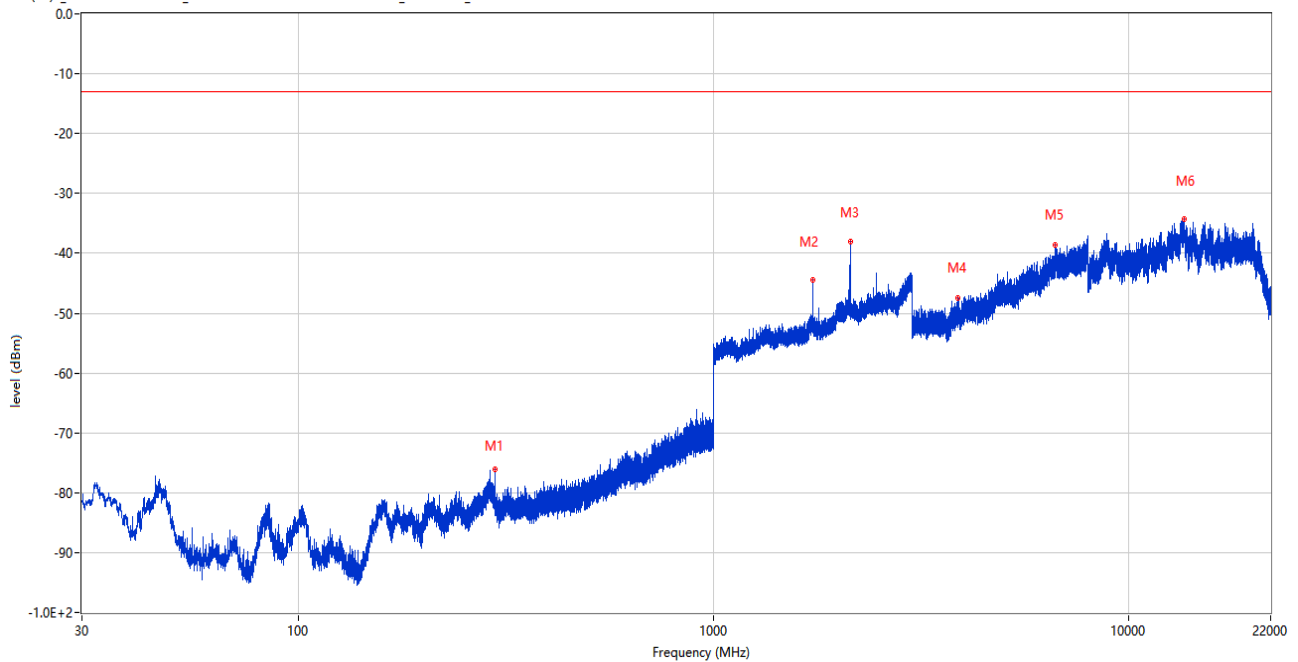
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
156.488	-75.41	-18.84	-13.0	62.41	44.00	Horizontal	Vertical	Pass
1732.100	-42.90	2.45	-13.0	29.90	28.00	Horizontal	Vertical	N/A
2134.700	-36.25	5.04	-13.0	23.25	256.00	Horizontal	Vertical	N/A
4197.250	-45.98	10.90	-13.0	32.98	58.00	Horizontal	Vertical	Pass
7988.750	-36.64	18.35	-13.0	23.64	278.00	Horizontal	Vertical	Pass
13631.988	-33.35	24.84	-13.0	20.35	210.00	Horizontal	Vertical	Pass

BAND:WCDMA B4,Channel:MID range

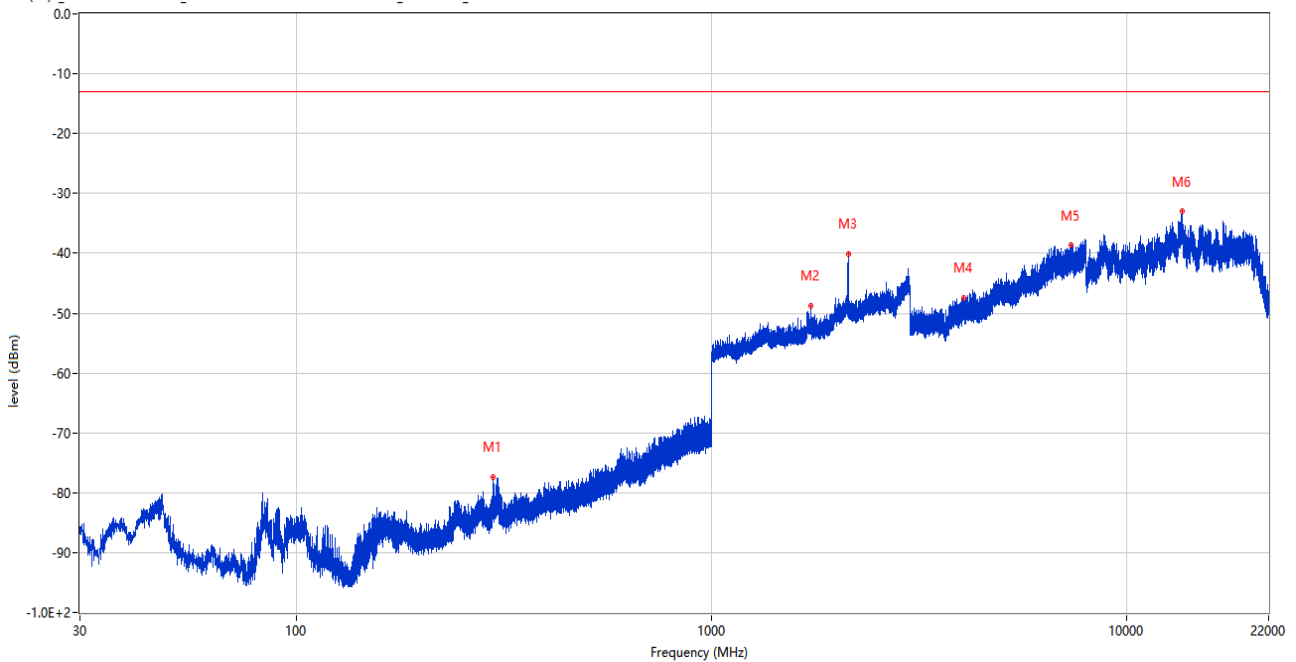
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
297.041	-76.12	-11.58	-13.0	63.12	235.00	Vertical	Vertical	Pass
1731.800	-44.46	2.45	-13.0	31.46	243.00	Vertical	Vertical	N/A
2131.900	-38.08	4.91	-13.0	25.08	161.00	Vertical	Vertical	N/A
3866.750	-47.40	9.83	-13.0	34.40	188.00	Vertical	Vertical	Pass
6668.750	-38.65	16.55	-13.0	25.65	316.00	Vertical	Vertical	Pass
13594.988	-34.30	24.91	-13.0	21.30	220.00	Vertical	Vertical	Pass

BAND:WCDMA B4,Channel:MID range

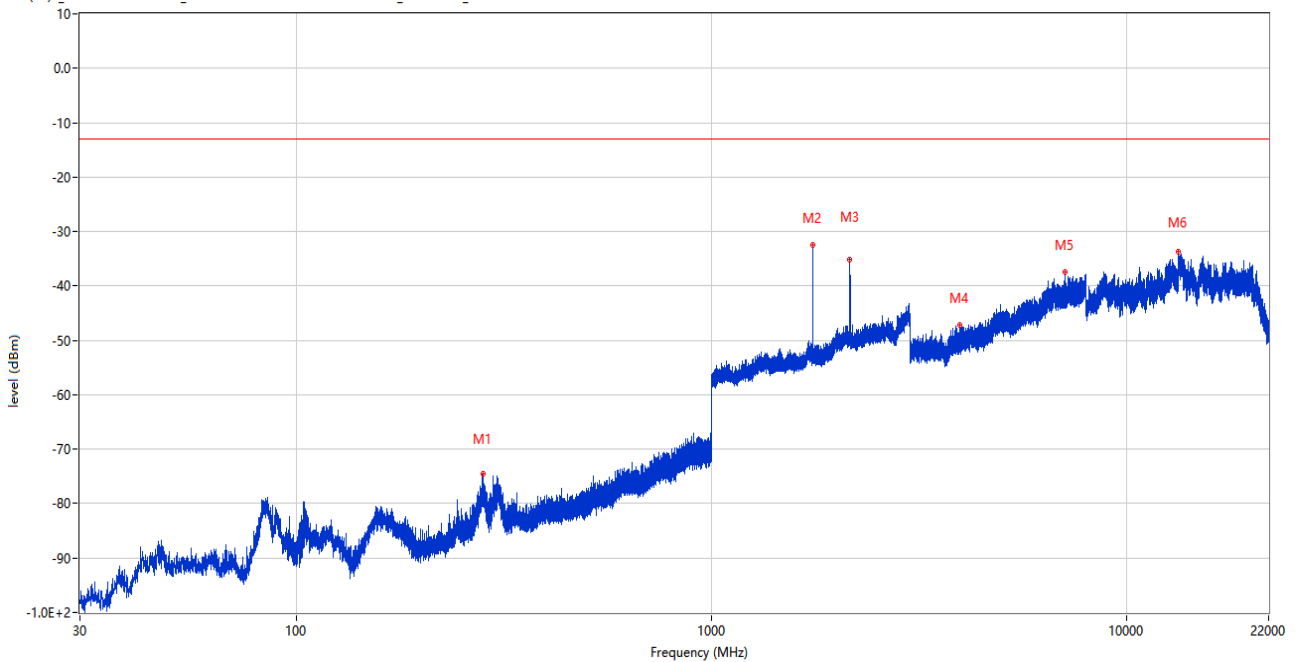
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
297.041	-77.40	-11.58	-13.0	64.40	134.00	Vertical	Horizontal	Pass
1732.100	-48.75	2.45	-13.0	35.75	156.00	Vertical	Horizontal	N/A
2132.700	-40.02	4.89	-13.0	27.02	270.00	Vertical	Horizontal	N/A
4045.250	-47.38	10.44	-13.0	34.38	293.00	Vertical	Horizontal	Pass
7339.250	-38.56	17.06	-13.0	25.56	173.00	Vertical	Horizontal	Pass
13603.775	-33.02	24.87	-13.0	20.02	345.00	Vertical	Horizontal	Pass

BAND:WCDMA B4,Channel:HIGH range

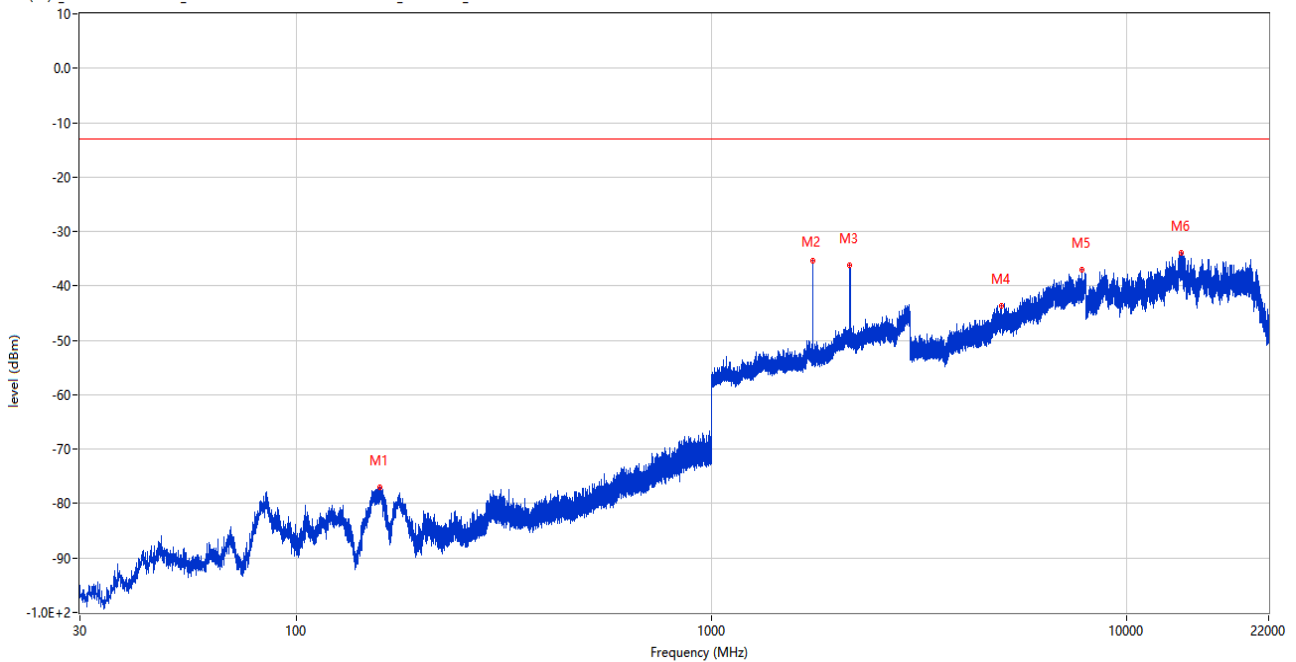
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
281.375	-74.57	-11.98	-13.0	61.57	30.00	Horizontal	Horizontal	Pass
1752.100	-32.56	2.25	-13.0	19.56	228.00	Horizontal	Horizontal	N/A
2154.400	-35.24	4.85	-13.0	22.24	245.00	Horizontal	Horizontal	N/A
3955.750	-47.27	9.59	-13.0	34.27	39.00	Horizontal	Horizontal	Pass
7101.750	-37.54	16.75	-13.0	24.54	71.00	Horizontal	Horizontal	Pass
13349.862	-33.64	24.53	-13.0	20.64	187.00	Horizontal	Horizontal	Pass

BAND:WCDMA B4,Channel:HIGH range

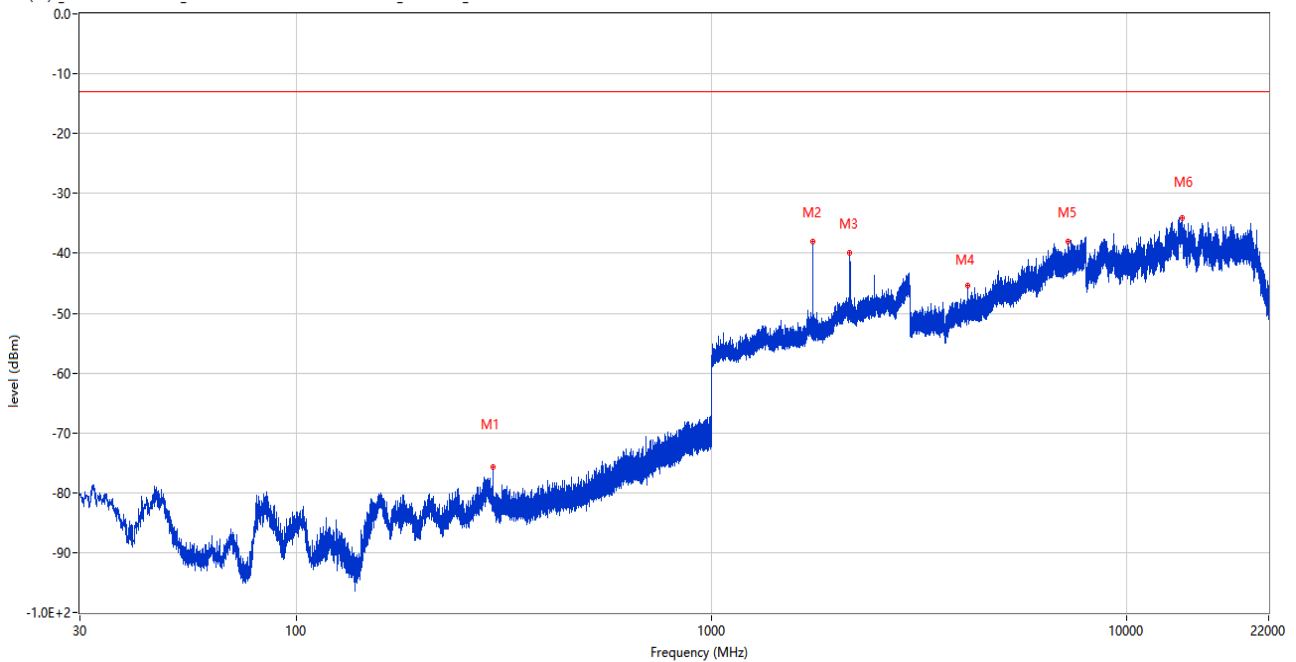
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
158.186	-77.05	-18.56	-13.0	64.05	44.00	Horizontal	Vertical	Pass
1752.100	-35.27	2.25	-13.0	22.27	168.00	Horizontal	Vertical	N/A
2152.100	-36.24	5.01	-13.0	23.24	258.00	Horizontal	Vertical	N/A
4983.750	-43.59	13.24	-13.0	30.59	125.00	Horizontal	Vertical	Pass
7787.750	-37.12	18.28	-13.0	24.12	272.00	Horizontal	Vertical	Pass
13549.200	-33.98	25.20	-13.0	20.98	357.00	Horizontal	Vertical	Pass

BAND:WCDMA B4,Channel:HIGH range

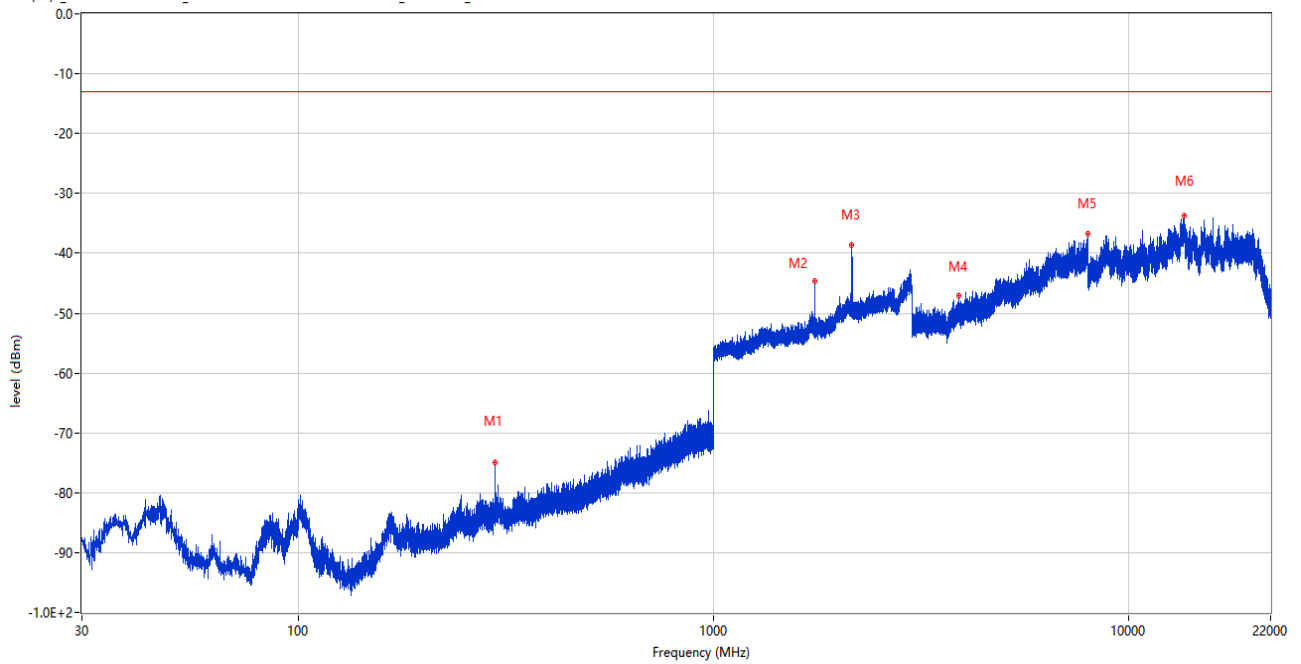
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
296.992	-75.68	-11.58	-13.0	62.68	342.00	Vertical	Vertical	Pass
1752.000	-38.11	2.26	-13.0	25.11	314.00	Vertical	Vertical	N/A
2154.600	-39.99	4.86	-13.0	26.99	29.00	Vertical	Vertical	N/A
4139.500	-45.33	9.45	-13.0	32.33	360.00	Vertical	Vertical	Pass
7243.000	-38.05	17.50	-13.0	25.05	330.00	Vertical	Vertical	Pass
S13591.287	-34.13	24.93	-13.0	21.13	253.00	Vertical	Vertical	Pass

BAND:WCDMA B4,Channel:HIGH range

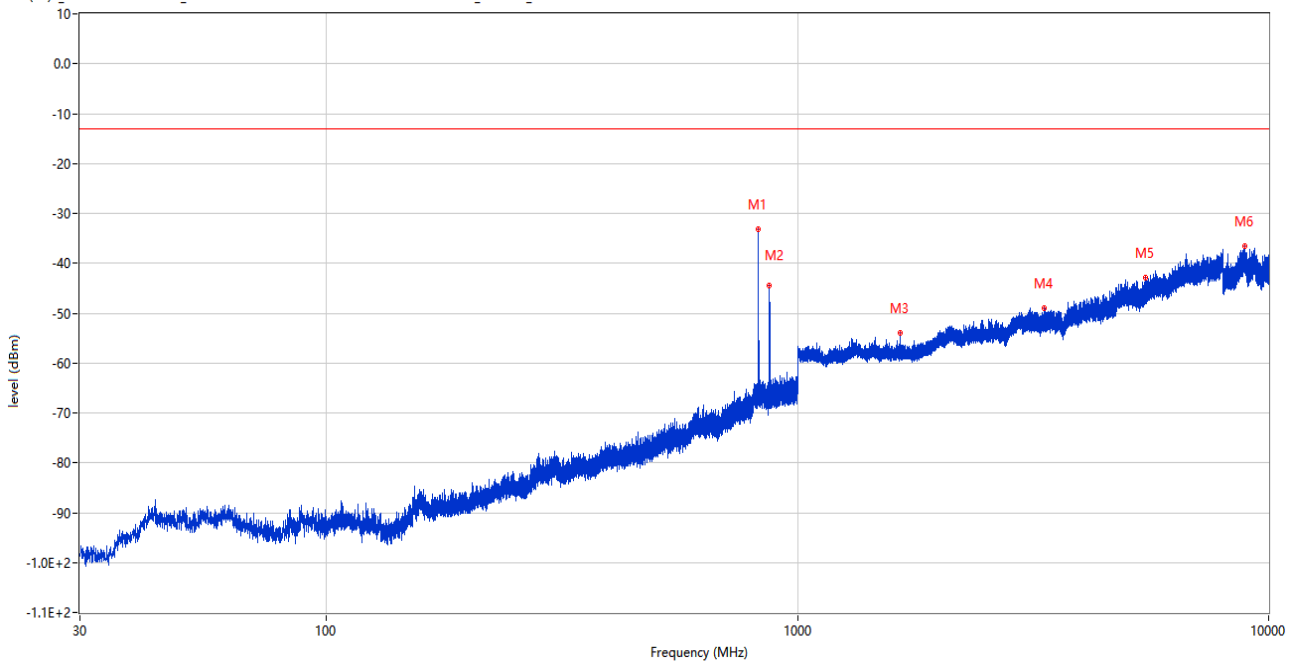
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
296.992	-75.04	-11.58	-13.0	62.04	360.00	Vertical	Horizontal	Pass
1752.300	-44.66	2.25	-13.0	31.66	151.00	Vertical	Horizontal	N/A
2152.500	-38.57	4.97	-13.0	25.57	58.00	Vertical	Horizontal	N/A
3895.250	-47.06	10.21	-13.0	34.06	157.00	Vertical	Horizontal	Pass
7999.750	-36.75	19.02	-13.0	23.75	348.00	Vertical	Horizontal	Pass
13584.812	-33.74	24.98	-13.0	20.74	17.00	Vertical	Horizontal	Pass

BAND:WCDMA B5,Channel:LOW range

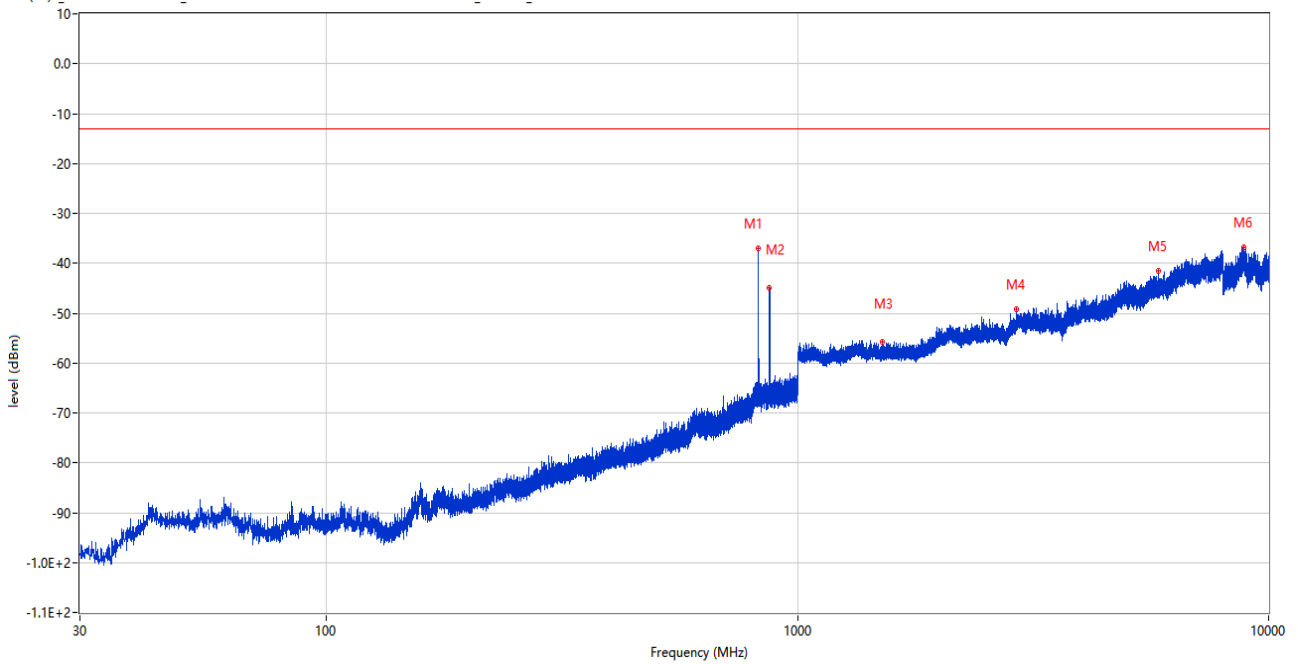
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.624	-33.21	6.91	-13.0	20.21	360.00	Horizontal	Horizontal	N/A
872.687	-44.40	6.43	-13.0	31.40	18.00	Horizontal	Horizontal	N/A
1655.900	-53.93	-3.58	-13.0	40.93	181.00	Horizontal	Horizontal	Pass
3345.000	-49.03	7.18	-13.0	36.03	114.00	Horizontal	Horizontal	Pass
5478.250	-42.89	12.75	-13.0	29.89	125.00	Horizontal	Horizontal	Pass
8892.200	-36.61	19.85	-13.0	23.61	79.00	Horizontal	Horizontal	Pass

BAND:WCDMA B5,Channel:LOW range

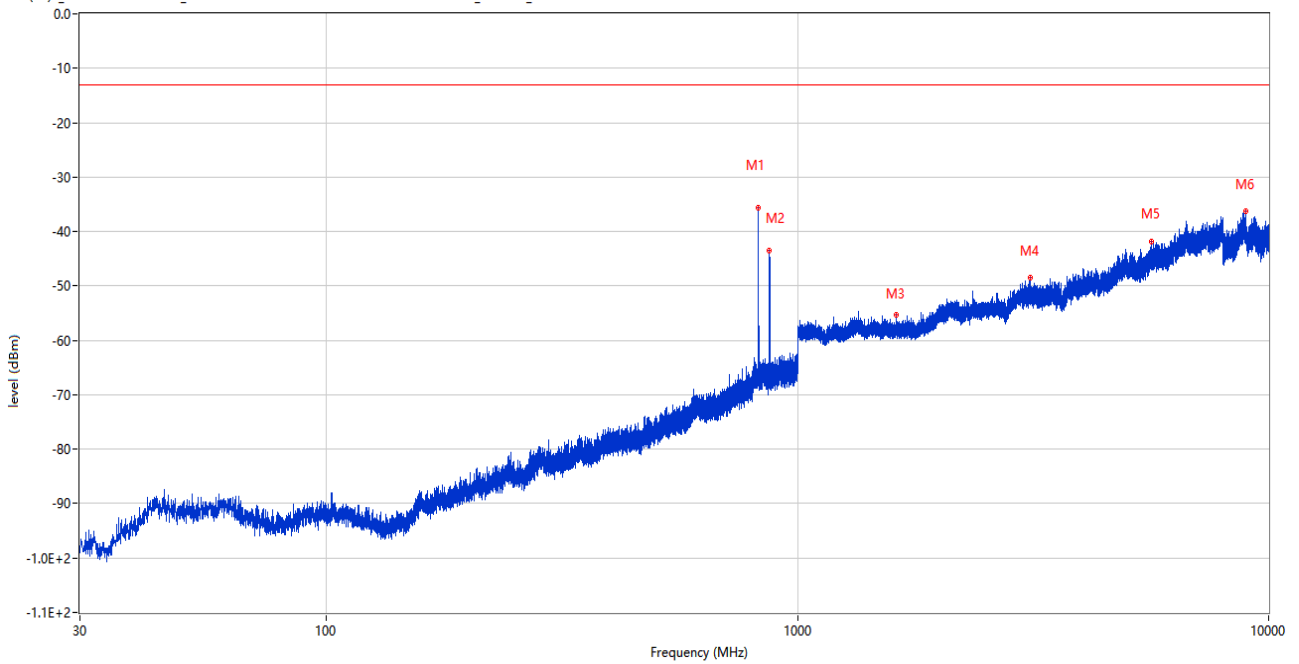
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.479	-36.99	6.91	-13.0	23.99	360.00	Horizontal	Vertical	N/A
869.729	-45.03	6.41	-13.0	32.03	31.00	Horizontal	Vertical	N/A
1514.400	-55.65	-3.46	-13.0	42.65	88.00	Horizontal	Vertical	Pass
2910.500	-49.23	4.16	-13.0	36.23	360.00	Horizontal	Vertical	Pass
5844.500	-41.50	14.42	-13.0	28.50	261.00	Horizontal	Vertical	Pass
8837.701	-36.83	20.16	-13.0	23.83	2.00	Horizontal	Vertical	Pass

BAND:WCDMA B5,Channel:LOW range

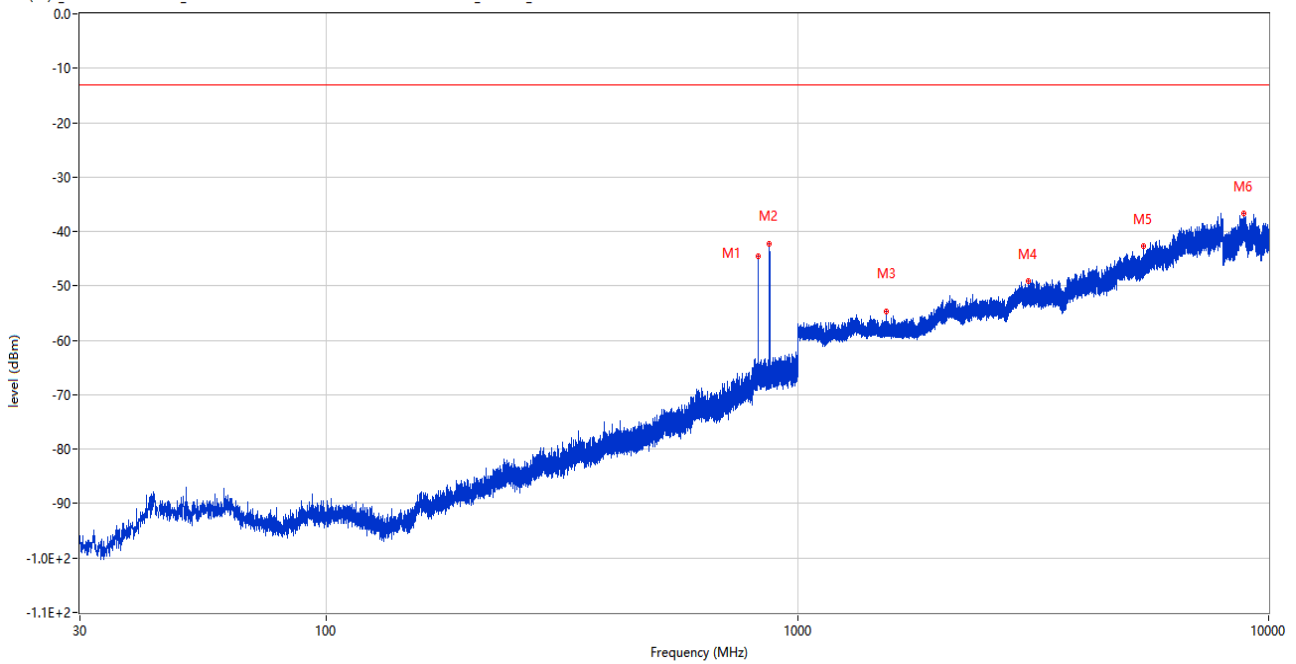
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.479	-35.72	6.91	-13.0	22.72	13.00	Vertical	Vertical	N/A
871.572	-43.53	6.43	-13.0	30.53	117.00	Vertical	Vertical	N/A
1623.200	-55.29	-3.81	-13.0	42.29	290.00	Vertical	Vertical	Pass
3116.750	-48.57	6.42	-13.0	35.57	125.00	Vertical	Vertical	Pass
5634.750	-41.76	13.52	-13.0	28.76	325.00	Vertical	Vertical	Pass
8926.401	-36.31	19.58	-13.0	23.31	3.00	Vertical	Vertical	Pass

BAND:WCDMA B5,Channel:LOW range

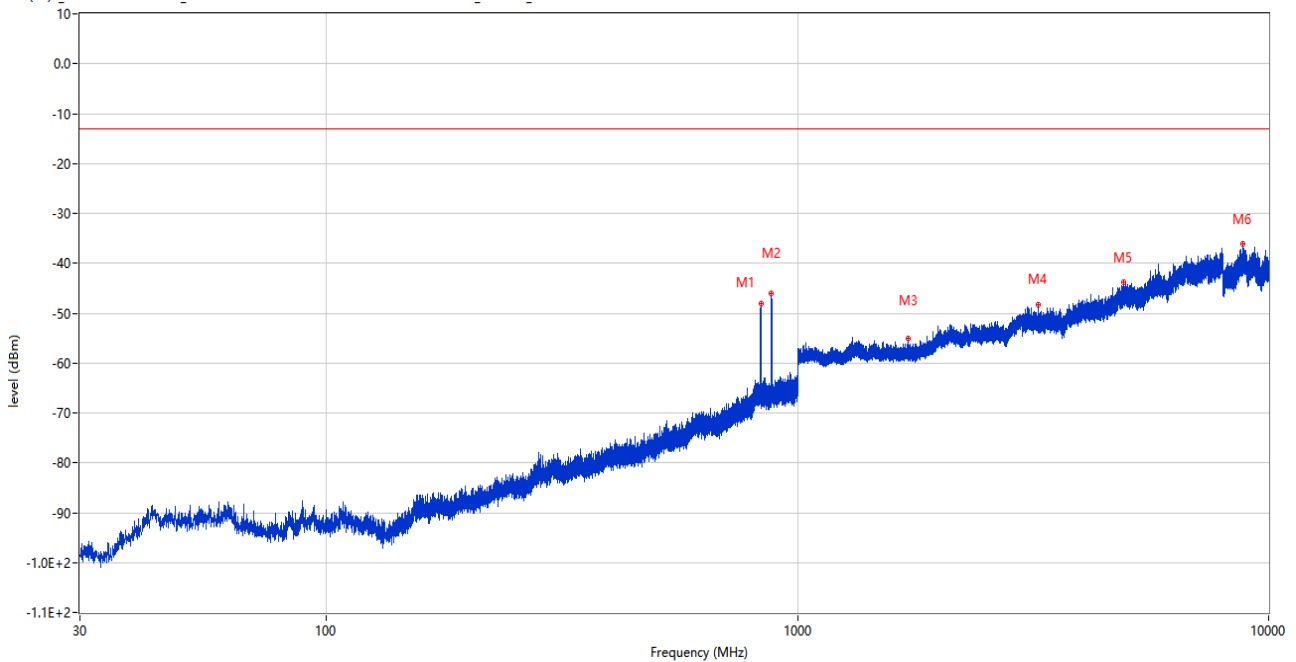
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.479	-44.45	6.91	-13.0	31.45	33.00	Vertical	Horizontal	N/A
872.396	-42.32	6.42	-13.0	29.32	119.00	Vertical	Horizontal	N/A
1540.500	-54.71	-3.21	-13.0	41.71	161.00	Vertical	Horizontal	Pass
3091.250	-49.12	6.85	-13.0	36.12	51.00	Vertical	Horizontal	Pass
5431.500	-42.72	12.94	-13.0	29.72	61.00	Vertical	Horizontal	Pass
8854.600	-36.73	20.30	-13.0	23.73	190.00	Vertical	Horizontal	Pass

BAND:WCDMA B5,Channel:MID range

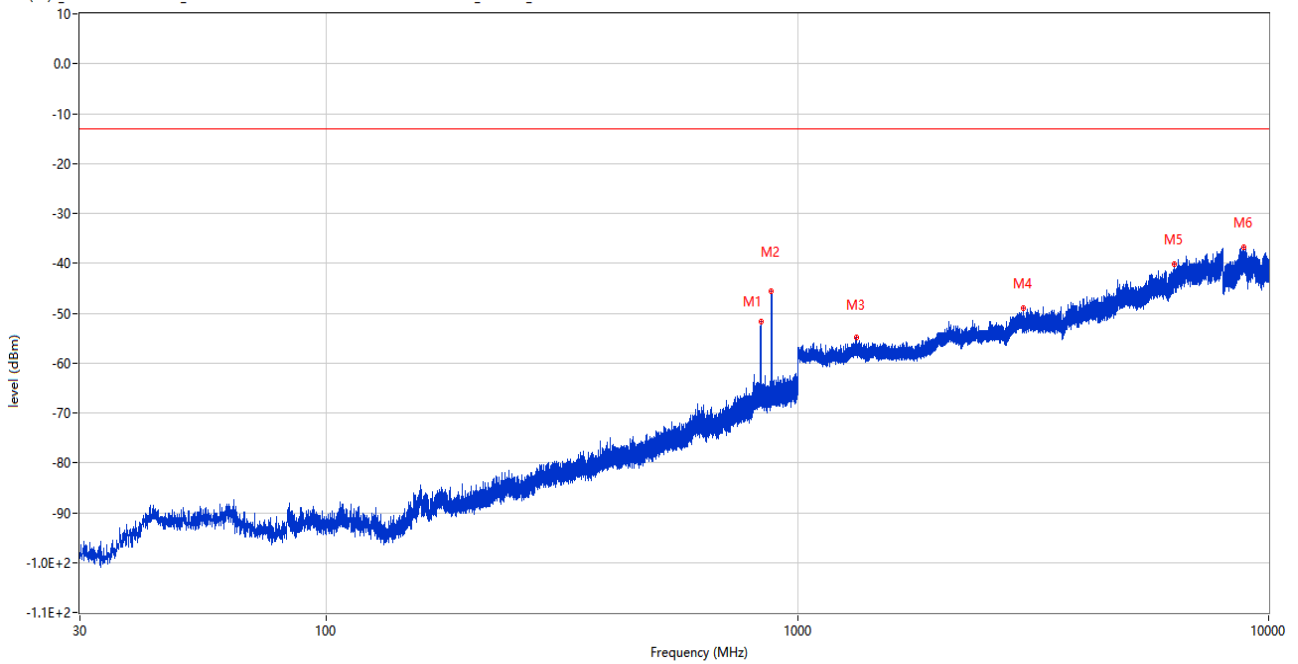
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.682	-48.12	7.11	-13.0	35.12	360.00	Horizontal	Horizontal	N/A
880.060	-46.16	6.62	-13.0	33.16	36.00	Horizontal	Horizontal	N/A
1714.200	-54.99	-3.55	-13.0	41.99	161.00	Horizontal	Horizontal	Pass
3237.500	-48.21	6.50	-13.0	35.21	60.00	Horizontal	Horizontal	Pass
4930.750	-43.84	12.96	-13.0	30.84	325.00	Horizontal	Horizontal	Pass
8823.500	-36.07	19.93	-13.0	23.07	81.00	Horizontal	Horizontal	Pass

BAND:WCDMA B5,Channel:MID range

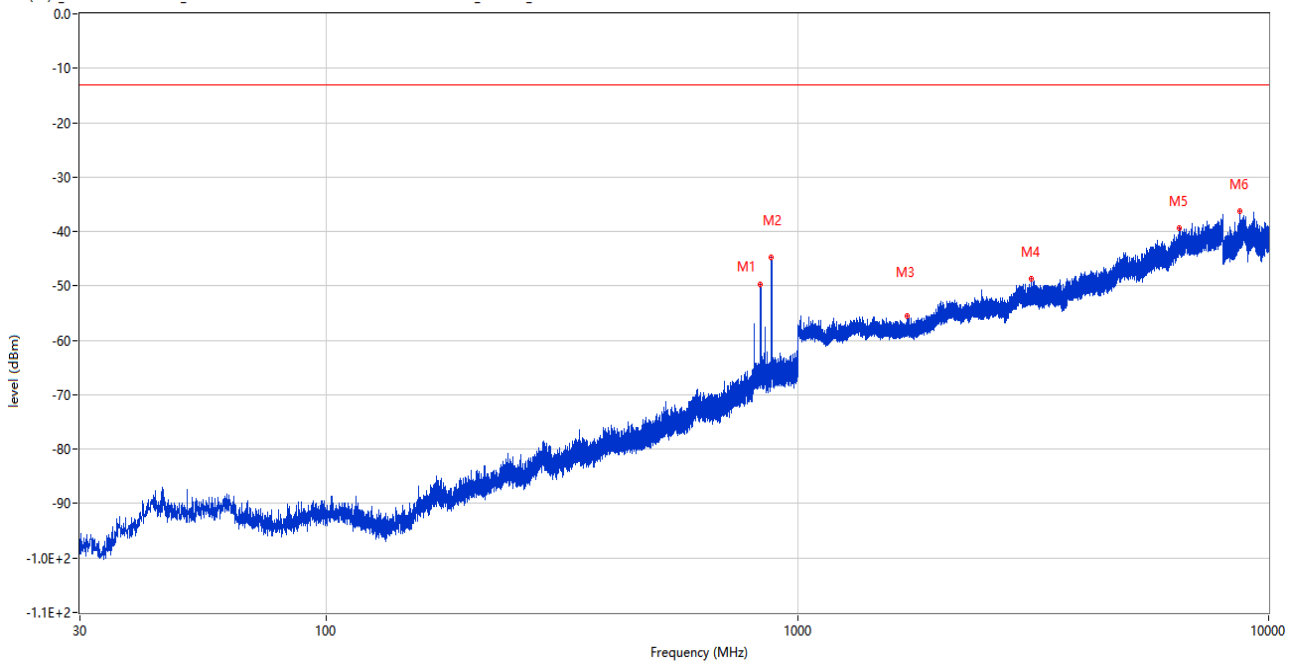
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.537	-51.66	7.11	-13.0	38.66	121.00	Horizontal	Vertical	N/A
880.399	-45.57	6.68	-13.0	32.57	24.00	Horizontal	Vertical	N/A
1331.300	-54.82	-2.44	-13.0	41.82	360.00	Horizontal	Vertical	Pass
3009.750	-49.00	5.72	-13.0	36.00	261.00	Horizontal	Vertical	Pass
6316.750	-40.22	15.71	-13.0	27.22	41.00	Horizontal	Vertical	Pass
8852.300	-36.73	20.33	-13.0	23.73	360.00	Horizontal	Vertical	Pass

BAND:WCDMA B5,Channel:MID range

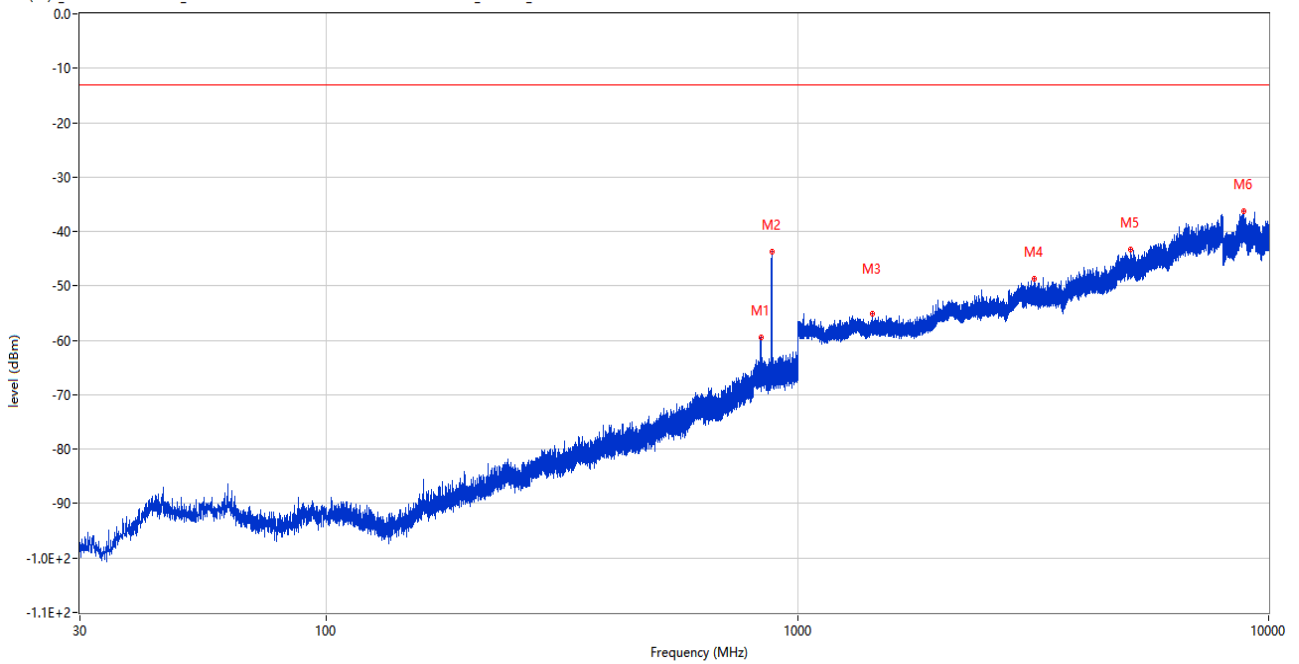
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.343	-49.81	7.11	-13.0	36.81	360.00	Vertical	Vertical	N/A
880.496	-44.83	6.69	-13.0	31.83	119.00	Vertical	Vertical	N/A
1708.600	-55.61	-3.67	-13.0	42.61	360.00	Vertical	Vertical	Pass
3139.250	-48.70	6.60	-13.0	35.70	93.00	Vertical	Vertical	Pass
6454.250	-39.38	16.82	-13.0	26.38	19.00	Vertical	Vertical	Pass
8695.599	-36.31	19.29	-13.0	23.31	61.00	Vertical	Vertical	Pass

BAND:WCDMA B5,Channel:MID range

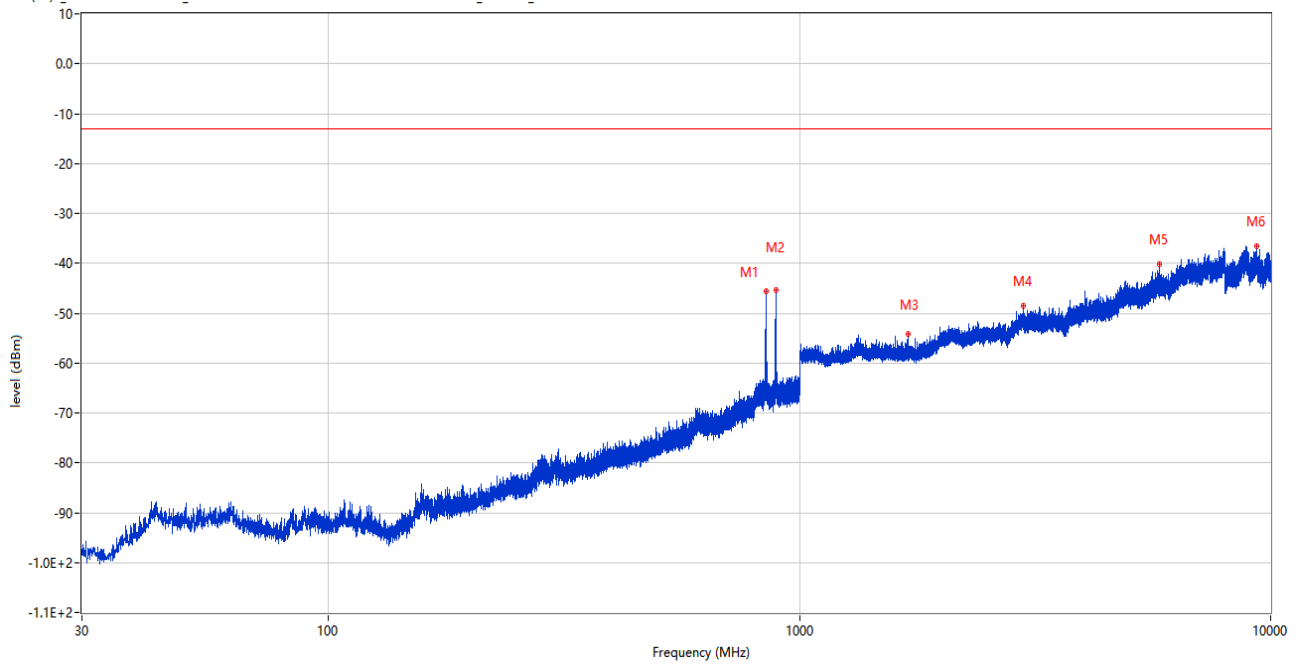
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.022	-59.48	7.12	-13.0	46.48	241.00	Vertical	Horizontal	N/A
881.563	-43.72	6.75	-13.0	30.72	10.00	Vertical	Horizontal	N/A
1444.000	-55.19	-3.17	-13.0	42.19	89.00	Vertical	Horizontal	Pass
3179.000	-48.71	7.41	-13.0	35.71	359.00	Vertical	Horizontal	Pass
5105.500	-43.28	12.30	-13.0	30.28	61.00	Vertical	Horizontal	Pass
8868.400	-36.34	20.14	-13.0	23.34	1.00	Vertical	Horizontal	Pass

BAND:WCDMA B5,Channel:HIGH range

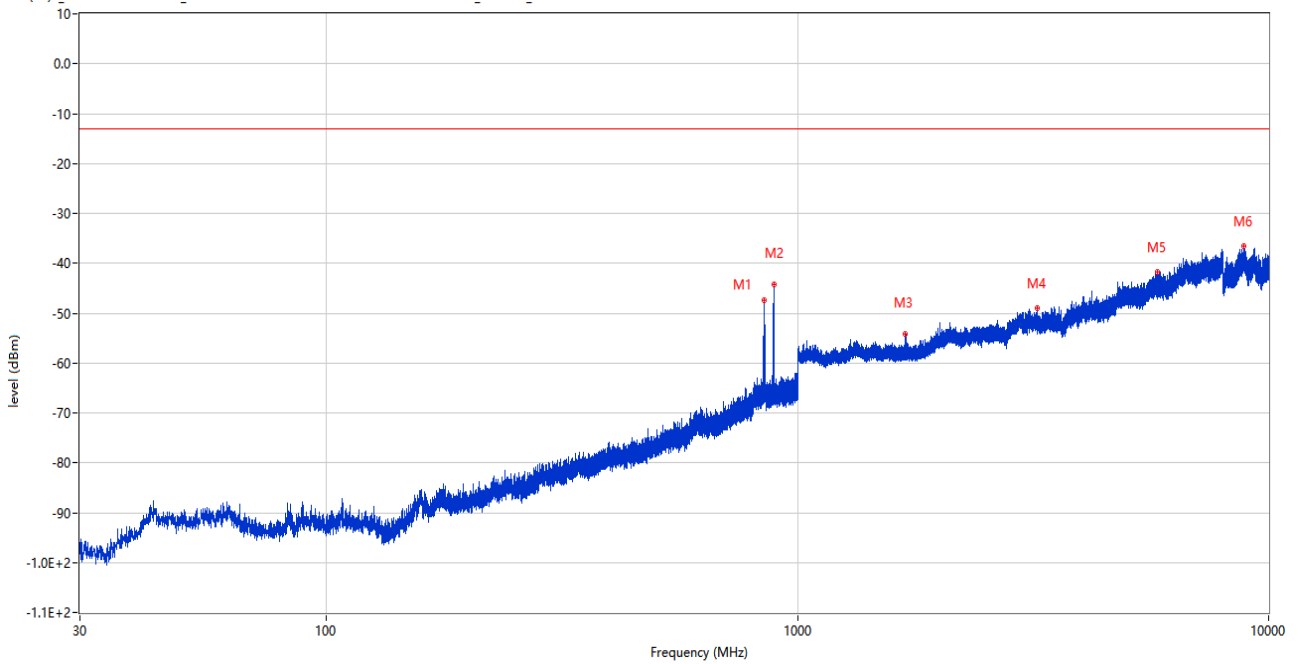
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.534	-45.66	7.31	-13.0	32.66	227.00	Horizontal	Horizontal	N/A
892.476	-45.32	6.94	-13.0	32.32	16.00	Horizontal	Horizontal	N/A
1697.200	-54.15	-3.65	-13.0	41.15	63.00	Horizontal	Horizontal	Pass
2980.100	-48.56	4.81	-13.0	35.56	99.00	Horizontal	Horizontal	Pass
5798.250	-40.25	14.31	-13.0	27.25	340.00	Horizontal	Horizontal	Pass
9334.600	-36.50	19.33	-13.0	23.50	127.00	Horizontal	Horizontal	Pass

BAND:WCDMA B5,Channel:HIGH range

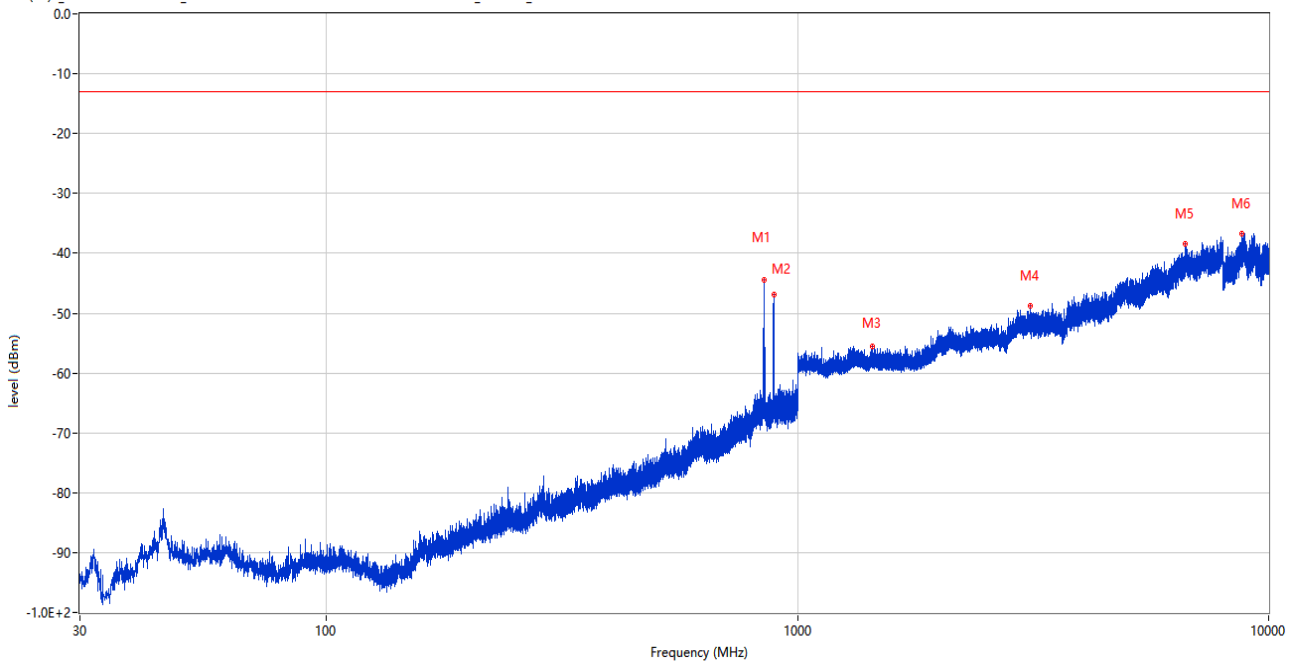
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.583	-47.50	7.31	-13.0	34.50	104.00	Horizontal	Vertical	N/A
892.524	-44.19	6.94	-13.0	31.19	12.00	Horizontal	Vertical	N/A
1696.100	-54.22	-3.57	-13.0	41.22	33.00	Horizontal	Vertical	Pass
3227.250	-49.05	6.42	-13.0	36.05	293.00	Horizontal	Vertical	Pass
5811.750	-41.69	14.59	-13.0	28.69	282.00	Horizontal	Vertical	Pass
8849.401	-36.57	20.35	-13.0	23.57	1.00	Horizontal	Vertical	Pass

BAND:WCDMA B5,Channel:HIGH range

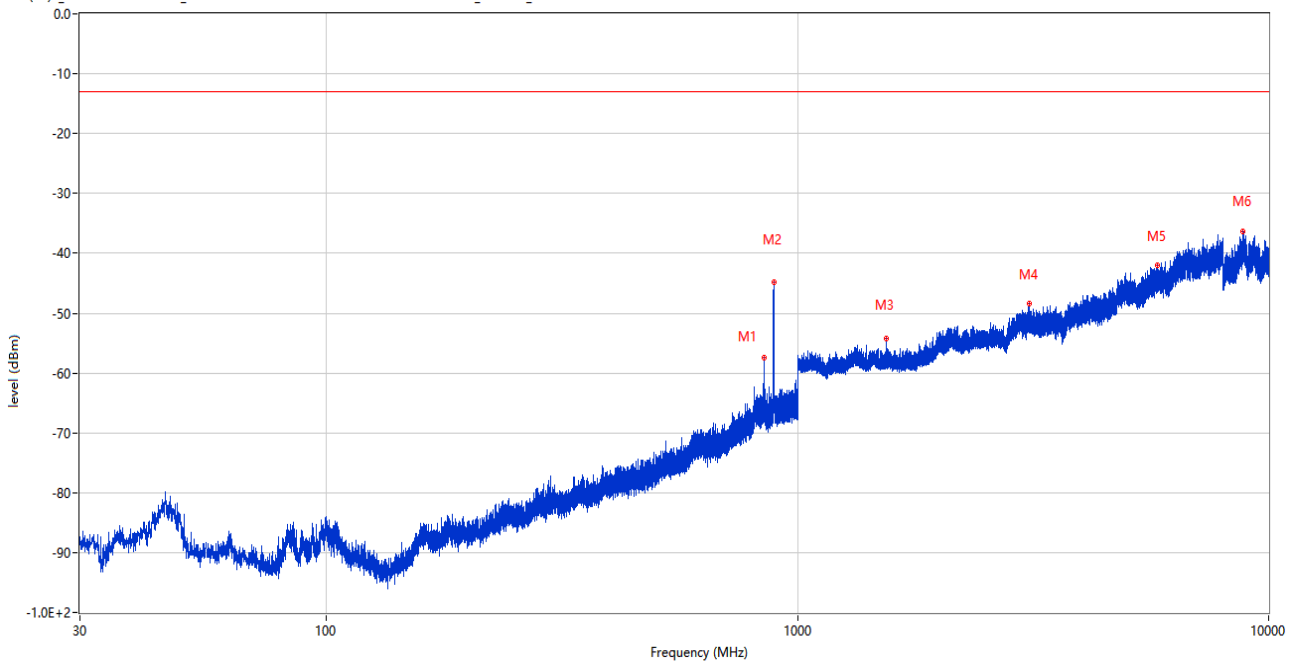
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.486	-44.52	7.31	-13.0	31.52	24.00	Vertical	Vertical	N/A
890.438	-46.86	6.98	-13.0	33.86	117.00	Vertical	Vertical	N/A
1442.200	-55.60	-3.18	-13.0	42.60	82.00	Vertical	Vertical	Pass
3112.500	-48.74	6.26	-13.0	35.74	317.00	Vertical	Vertical	Pass
6664.500	-38.42	16.43	-13.0	25.42	360.00	Vertical	Vertical	Pass
8792.401	-36.71	19.43	-13.0	23.71	233.00	Vertical	Vertical	Pass

BAND:WCDMA B5,Channel:HIGH range

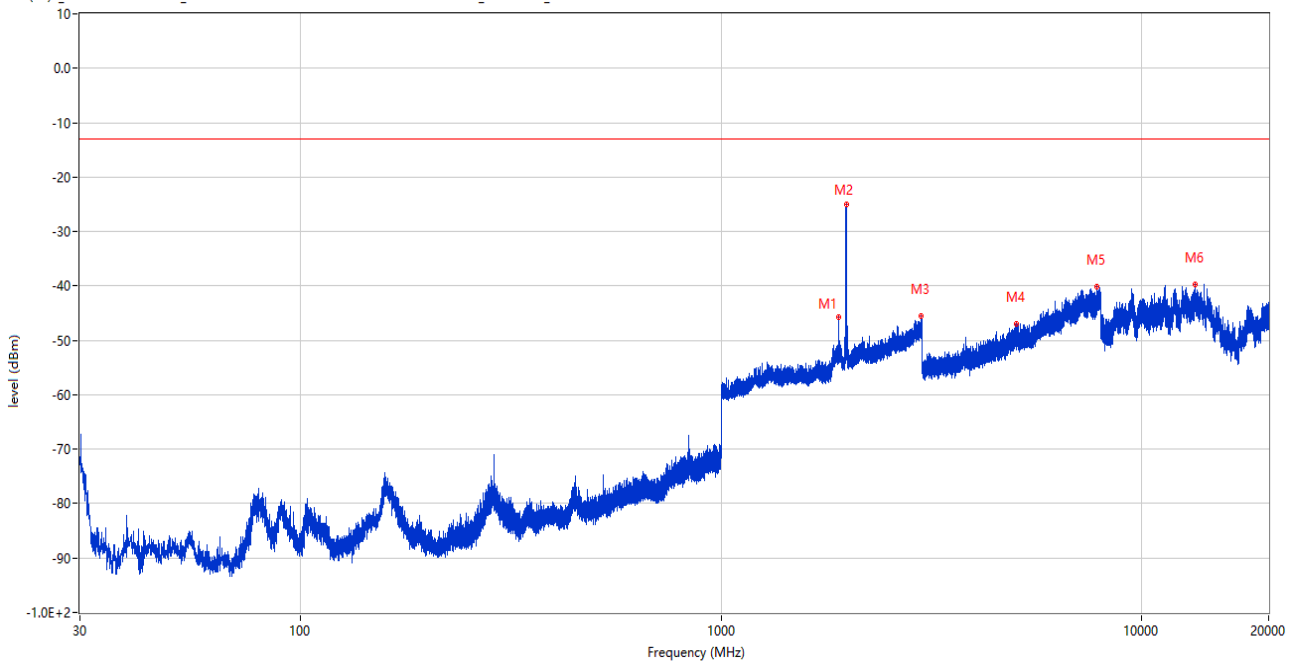
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.583	-57.48	7.31	-13.0	44.48	30.00	Vertical	Horizontal	N/A
890.826	-44.73	6.94	-13.0	31.73	124.00	Vertical	Horizontal	N/A
1547.000	-54.33	-3.18	-13.0	41.33	103.00	Vertical	Horizontal	Pass
3105.000	-48.46	6.40	-13.0	35.46	242.00	Vertical	Horizontal	Pass
5820.750	-42.07	14.82	-13.0	29.07	178.00	Vertical	Horizontal	Pass
8819.200	-36.43	19.85	-13.0	23.43	1.00	Vertical	Horizontal	Pass

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

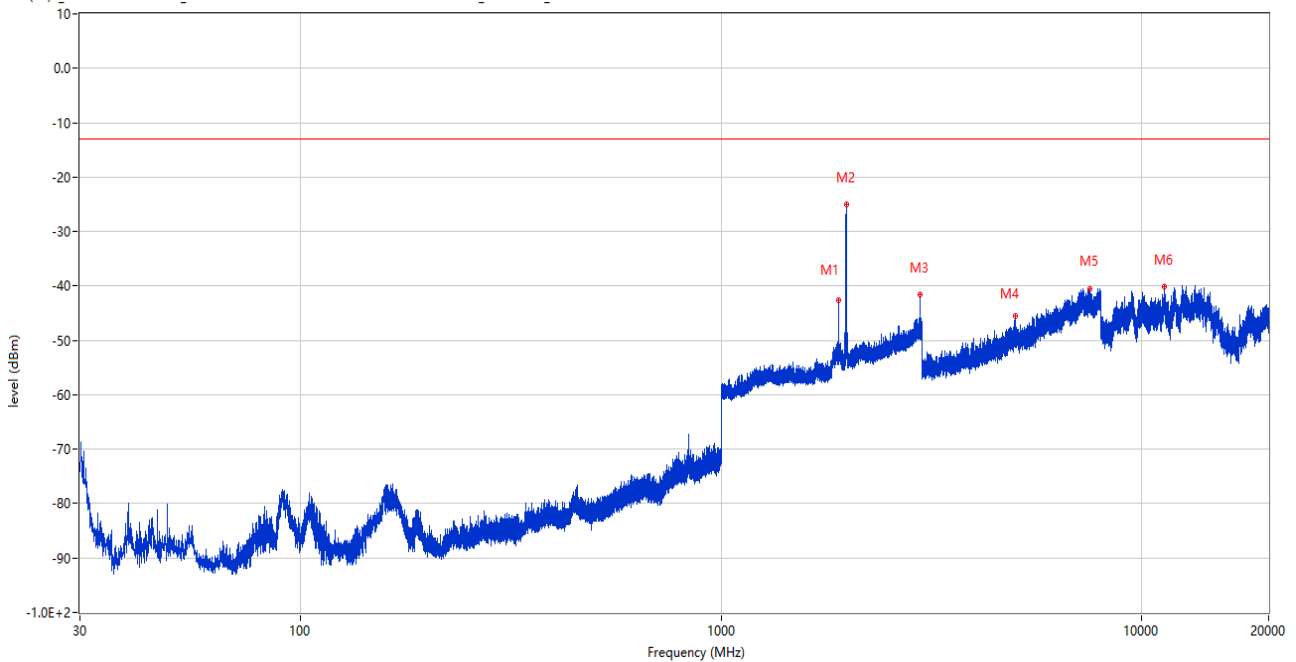
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1903.300	-45.72	2.80	-13.0	32.72	324.00	Horizontal	Horizontal	N/A
1983.100	-25.03	0.75	-13.0	12.03	237.00	Horizontal	Horizontal	N/A
2983.400	-45.58	9.30	-13.0	32.58	0.00	Horizontal	Horizontal	Pass
5026.250	-46.98	8.67	-13.0	33.98	360.00	Horizontal	Horizontal	Pass
7835.250	-40.09	15.01	-13.0	27.09	29.00	Horizontal	Horizontal	Pass
13355.013	-39.76	16.76	-13.0	26.76	360.00	Horizontal	Horizontal	Pass

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

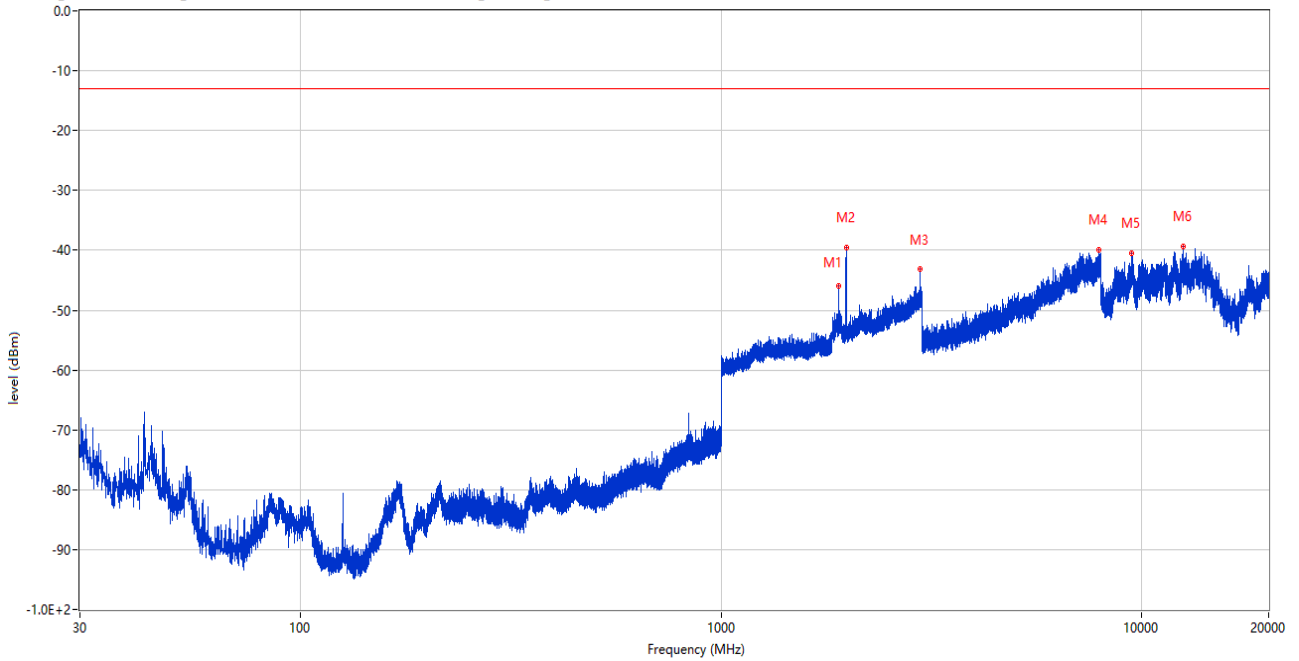
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1903.300	-42.52	2.80	-13.0	29.52	120.00	Horizontal	Vertical	N/A
1983.000	-25.08	0.74	-13.0	12.08	256.00	Horizontal	Vertical	N/A
2967.900	-41.56	9.24	-13.0	28.56	3.00	Horizontal	Vertical	Pass
4992.750	-45.56	9.12	-13.0	32.56	153.00	Horizontal	Vertical	Pass
7527.000	-40.46	13.83	-13.0	27.46	40.00	Horizontal	Vertical	Pass
11281.776	-40.18	13.91	-13.0	27.18	342.00	Horizontal	Vertical	Pass

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

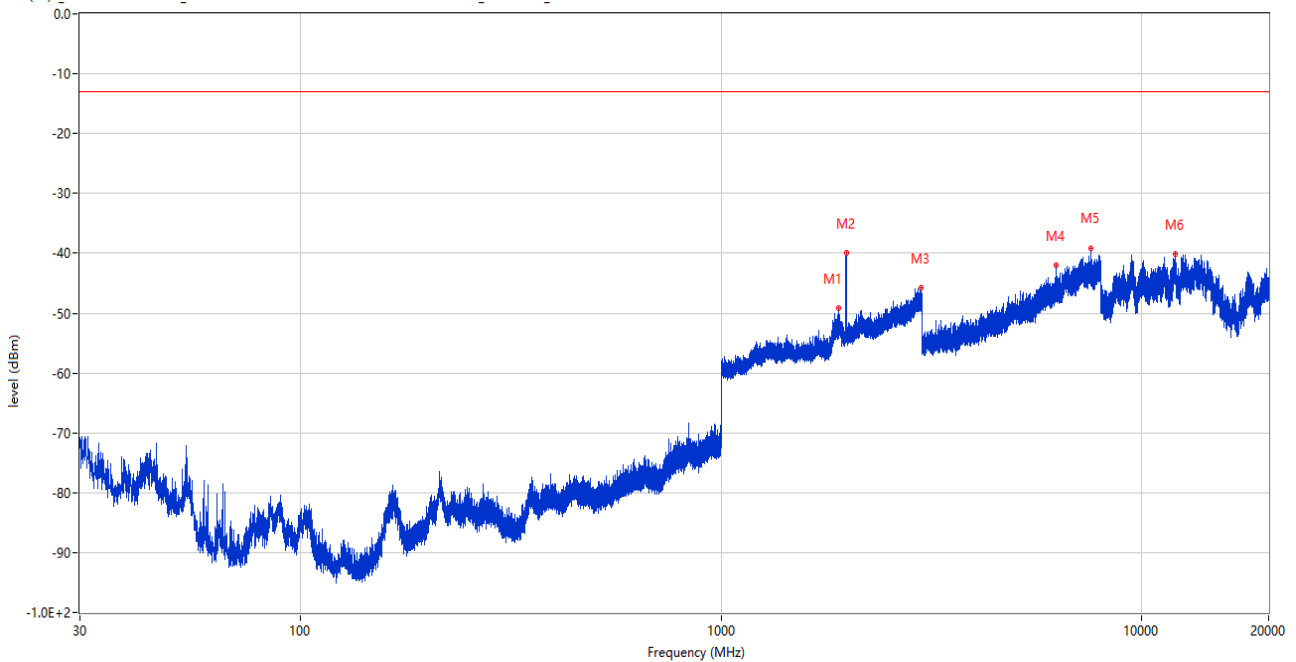
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1903.100	-45.87	2.80	-13.0	32.87	123.00	Vertical	Vertical	N/A
1983.200	-39.48	0.75	-13.0	26.48	342.00	Vertical	Vertical	N/A
2967.900	-43.20	9.24	-13.0	30.20	1.00	Vertical	Vertical	Pass
7903.250	-39.93	14.91	-13.0	26.93	141.00	Vertical	Vertical	Pass
9447.326	-40.41	13.76	-13.0	27.41	17.00	Vertical	Vertical	Pass
12502.050	-39.33	14.57	-13.0	26.33	286.00	Vertical	Vertical	Pass

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

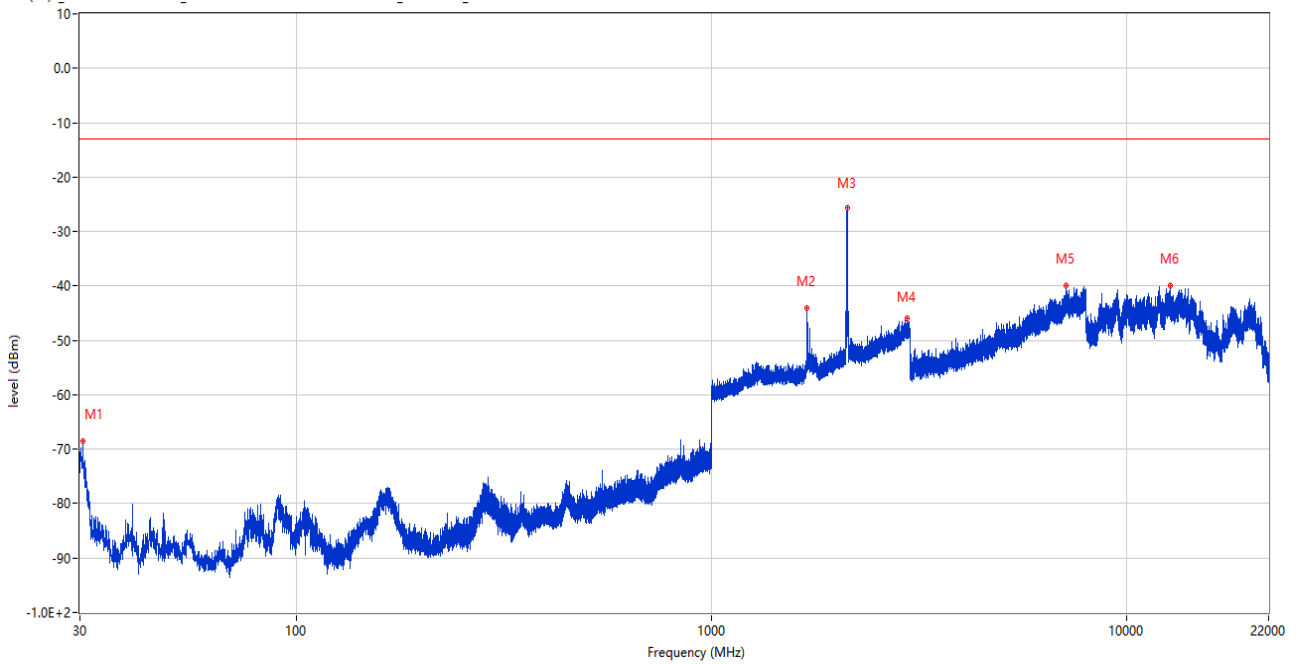
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1903.500	-49.18	2.80	-13.0	36.18	122.00	Vertical	Horizontal	N/A
1982.600	-39.94	0.72	-13.0	26.94	239.00	Vertical	Horizontal	N/A
2981.400	-45.85	9.18	-13.0	32.85	348.00	Vertical	Horizontal	Pass
6246.500	-42.07	11.50	-13.0	29.07	30.00	Vertical	Horizontal	Pass
7577.500	-39.16	14.09	-13.0	26.16	1.00	Vertical	Horizontal	Pass
11988.338	-40.17	14.02	-13.0	27.17	121.00	Vertical	Horizontal	Pass

BAND:LTE B4,Channel:LOW range,BW:20M

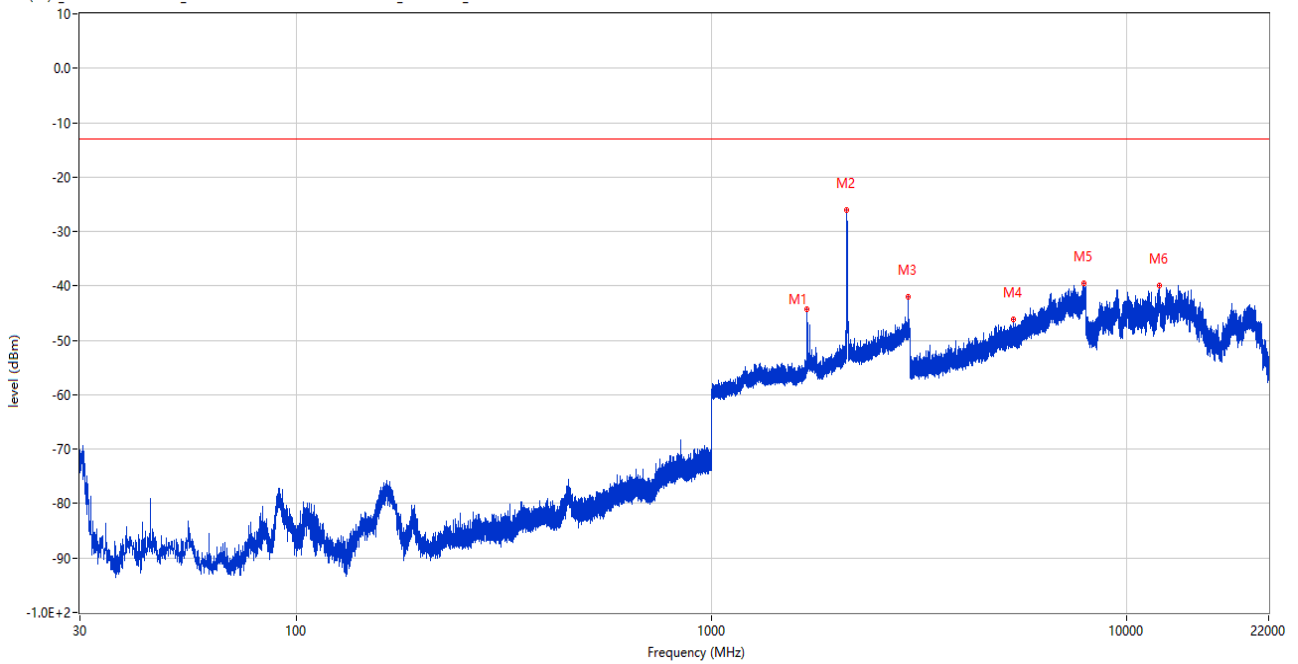
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.534	-68.45	-19.28	-13.0	55.45	73.00	Horizontal	Horizontal	Pass
1699.600	-44.06	1.41	-13.0	31.06	358.00	Horizontal	Horizontal	N/A
2121.300	-25.72	2.42	-13.0	12.72	222.00	Horizontal	Horizontal	N/A
2952.200	-45.98	8.36	-13.0	32.98	151.00	Horizontal	Horizontal	Pass
7138.000	-39.94	14.00	-13.0	26.94	0.00	Horizontal	Horizontal	Pass
12726.963	-39.96	14.83	-13.0	26.96	117.00	Horizontal	Horizontal	Pass

BAND:LTE B4,Channel:LOW range,BW:20M

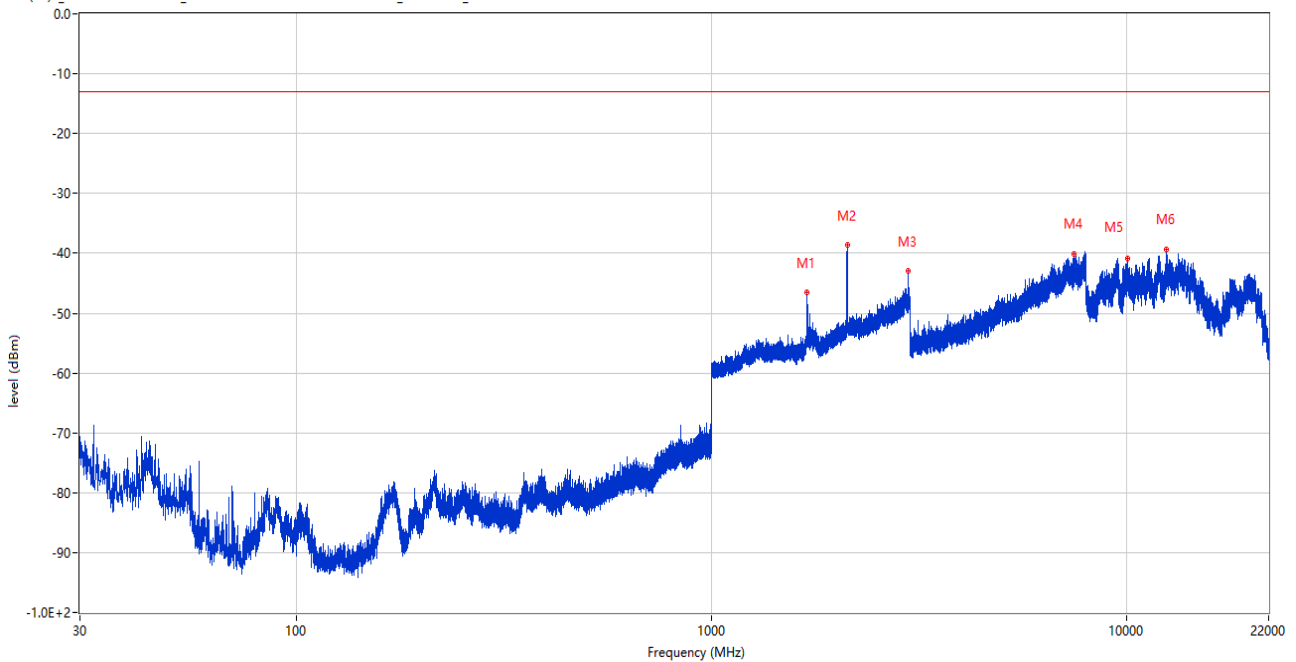
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1699.400	-44.37	1.40	-13.0	31.37	174.00	Horizontal	Vertical	N/A
2112.600	-25.99	2.48	-13.0	12.99	253.00	Horizontal	Vertical	N/A
2967.500	-42.08	8.90	-13.0	29.08	0.00	Horizontal	Vertical	Pass
5324.750	-46.18	8.30	-13.0	33.18	360.00	Horizontal	Vertical	Pass
7913.250	-39.61	14.79	-13.0	26.61	105.00	Horizontal	Vertical	Pass
11987.387	-40.01	14.02	-13.0	27.01	71.00	Horizontal	Vertical	Pass

BAND:LTE B4,Channel:LOW range,BW:20M

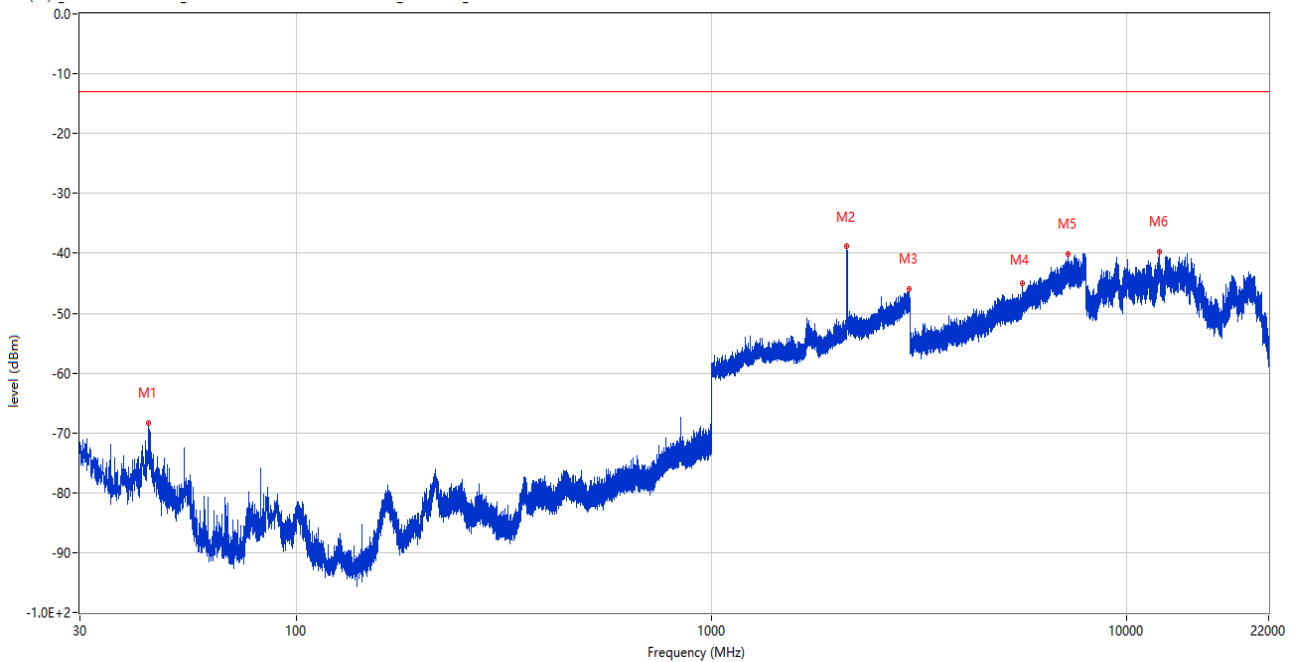
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1699.400	-46.61	1.40	-13.0	33.61	265.00	Vertical	Vertical	N/A
2125.000	-38.68	2.43	-13.0	25.68	246.00	Vertical	Vertical	N/A
2967.800	-43.02	8.86	-13.0	30.02	1.00	Vertical	Vertical	Pass
7472.250	-40.12	14.68	-13.0	27.12	324.00	Vertical	Vertical	Pass
10053.662	-40.85	14.05	-13.0	27.85	100.00	Vertical	Vertical	Pass
12457.875	-39.27	14.05	-13.0	26.27	293.00	Vertical	Vertical	Pass

BAND:LTE B4,Channel:LOW range,BW:20M

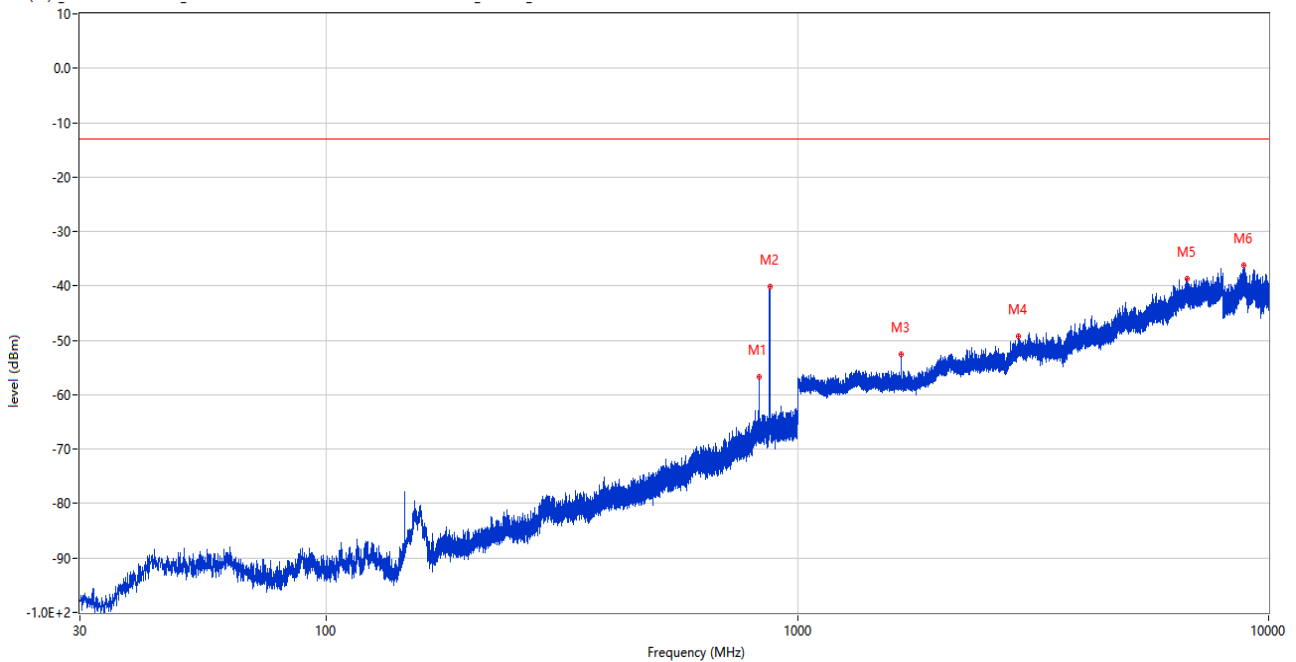
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
43.968	-68.27	-17.90	-13.0	55.27	240.00	Vertical	Horizontal	Pass
2116.100	-38.87	2.53	-13.0	25.87	120.00	Vertical	Horizontal	N/A
2996.400	-45.96	9.00	-13.0	32.96	258.00	Vertical	Horizontal	Pass
5619.000	-44.95	9.97	-13.0	31.95	0.00	Vertical	Horizontal	Pass
7211.750	-40.09	13.95	-13.0	27.09	111.00	Vertical	Horizontal	Pass
11976.700	-39.76	14.02	-13.0	26.76	289.00	Vertical	Horizontal	Pass

BAND:LTE B5,Channel:LOW range,BW:10M

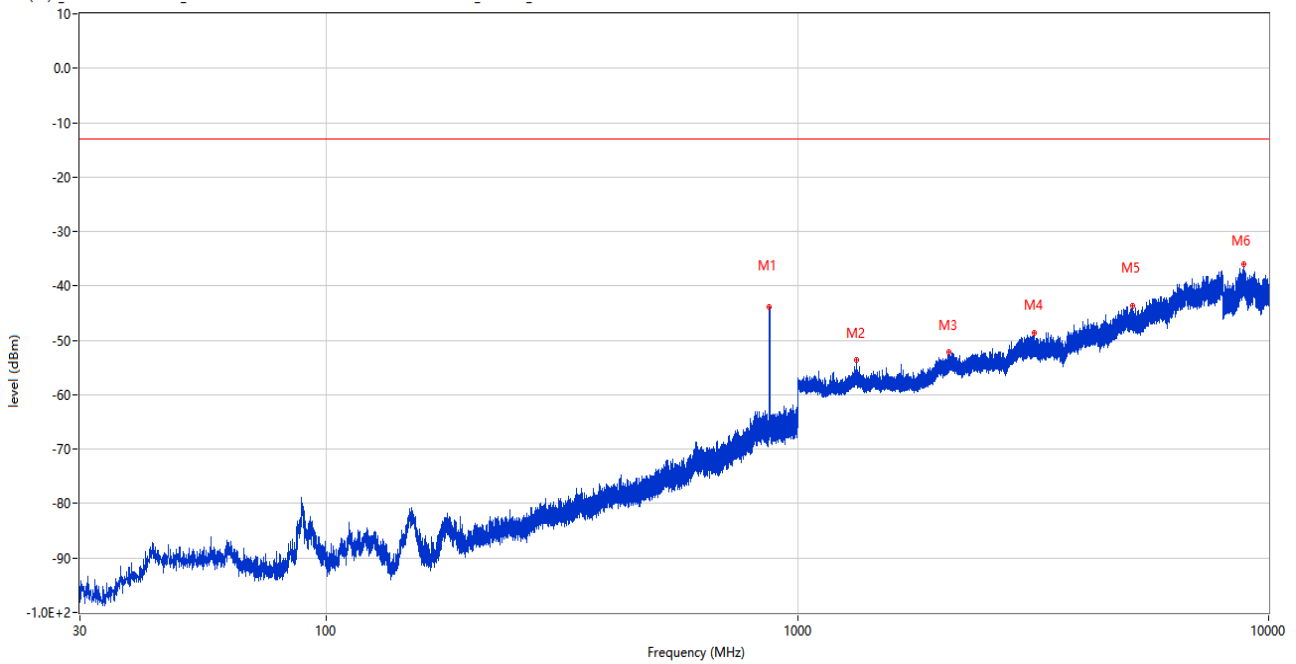
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.135	-56.72	6.99	-13.0	43.72	192.00	Horizontal	Horizontal	N/A
873.124	-40.23	6.43	-13.0	27.23	67.00	Horizontal	Horizontal	N/A
1659.700	-52.57	-3.76	-13.0	39.57	0.00	Horizontal	Horizontal	Pass
2950.200	-49.27	4.73	-13.0	36.27	316.00	Horizontal	Horizontal	Pass
6717.500	-38.67	16.65	-13.0	25.67	315.00	Horizontal	Horizontal	Pass
8848.700	-36.12	20.34	-13.0	23.12	326.00	Horizontal	Horizontal	Pass

BAND:LTE B5,Channel:LOW range,BW:10M

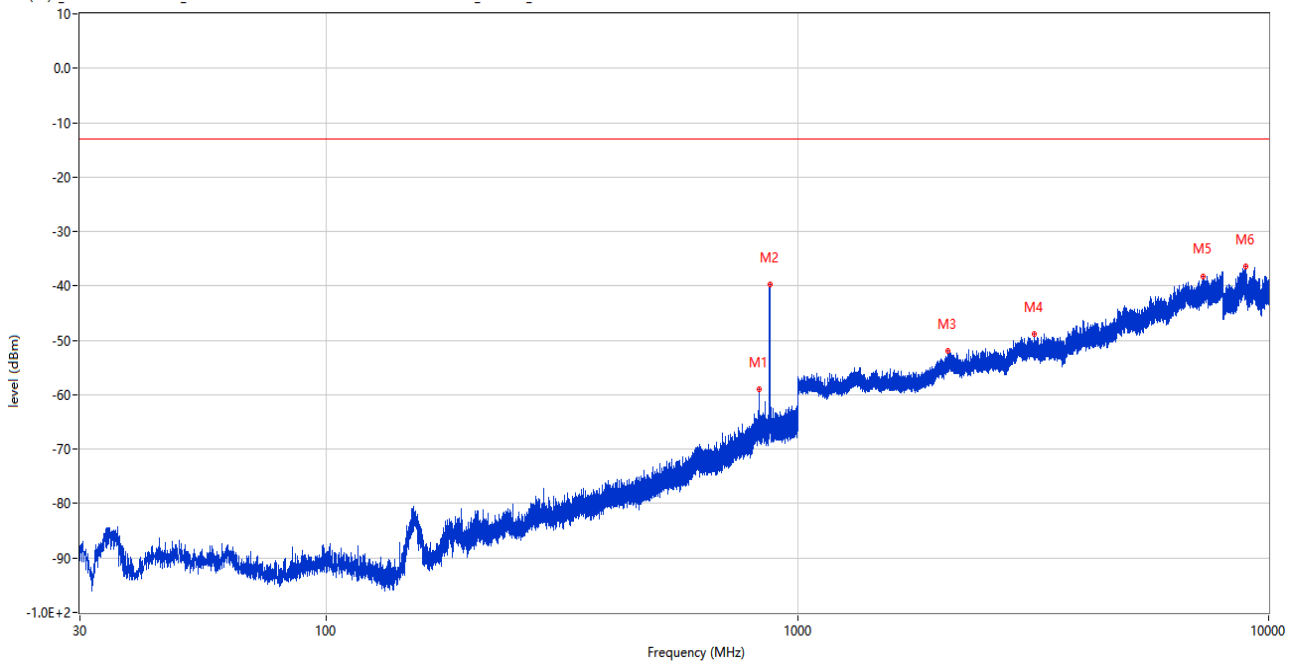
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
871.911	-43.81	6.42	-13.0	30.81	0.00	Horizontal	Vertical	N/A
1334.100	-53.64	-2.44	-13.0	40.64	298.00	Horizontal	Vertical	Pass
2092.400	-52.22	-0.08	-13.0	39.22	244.00	Horizontal	Vertical	Pass
3180.500	-48.54	7.46	-13.0	35.54	68.00	Horizontal	Vertical	Pass
5145.750	-43.73	12.14	-13.0	30.73	76.00	Horizontal	Vertical	Pass
8845.200	-36.05	20.28	-13.0	23.05	191.00	Horizontal	Vertical	Pass

BAND:LTE B5,Channel:LOW range,BW:10M

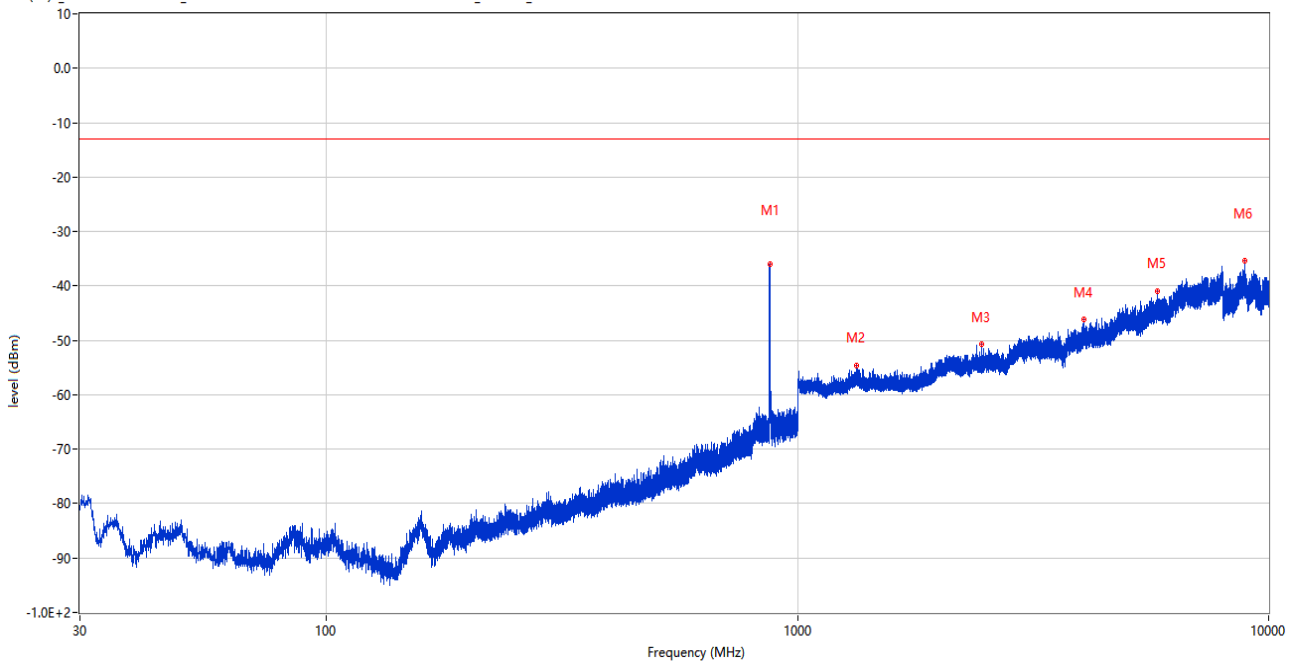
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.183	-59.04	7.00	-13.0	46.04	0.00	Vertical	Vertical	N/A
873.948	-39.65	6.42	-13.0	26.65	45.00	Vertical	Vertical	N/A
2086.100	-51.93	0.02	-13.0	38.93	163.00	Vertical	Vertical	Pass
3181.250	-48.85	7.45	-13.0	35.85	116.00	Vertical	Vertical	Pass
7273.500	-38.35	17.15	-13.0	25.35	84.00	Vertical	Vertical	Pass
8948.000	-36.47	19.44	-13.0	23.47	57.00	Vertical	Vertical	Pass

BAND:LTE B5,Channel:LOW range,BW:10M

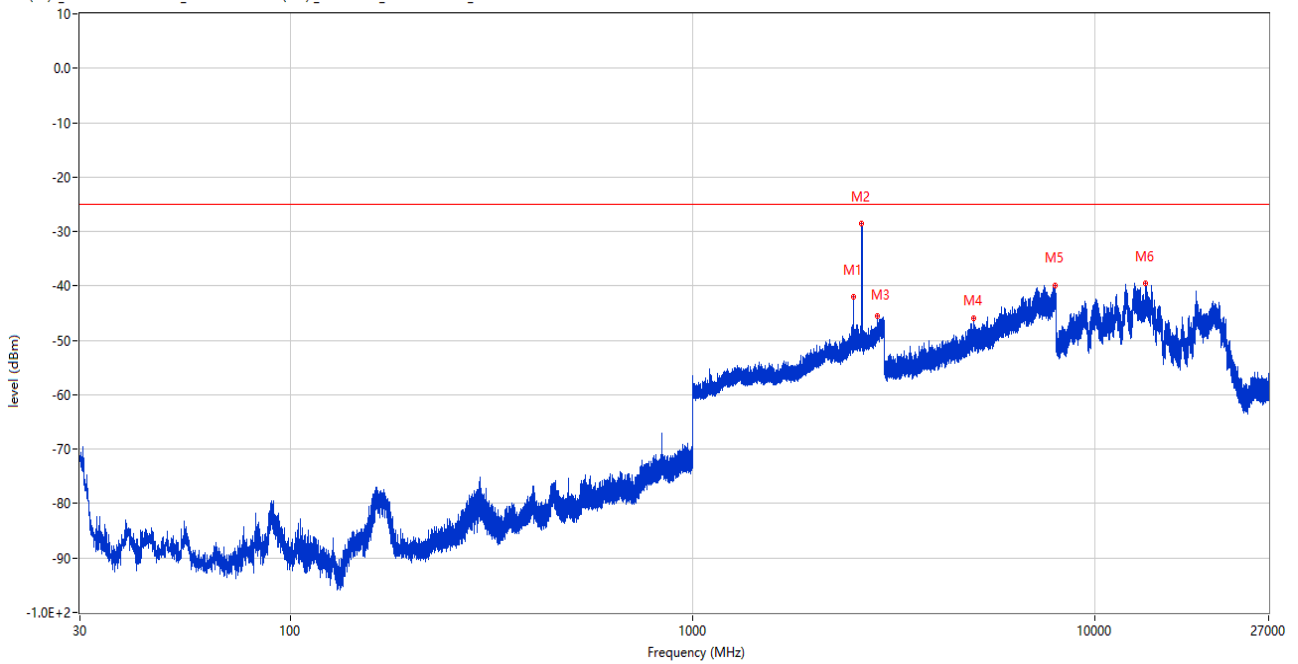
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
872.930	-36.07	6.43	-13.0	23.07	80.00	Vertical	Horizontal	N/A
1337.200	-54.53	-2.58	-13.0	41.53	52.00	Vertical	Horizontal	Pass
2463.900	-50.78	0.42	-13.0	37.78	252.00	Vertical	Horizontal	Pass
4054.500	-46.10	10.94	-13.0	33.10	246.00	Vertical	Horizontal	Pass
5813.250	-41.04	14.60	-13.0	28.04	29.00	Vertical	Horizontal	Pass
8889.400	-35.37	19.88	-13.0	22.37	360.00	Vertical	Horizontal	Pass

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

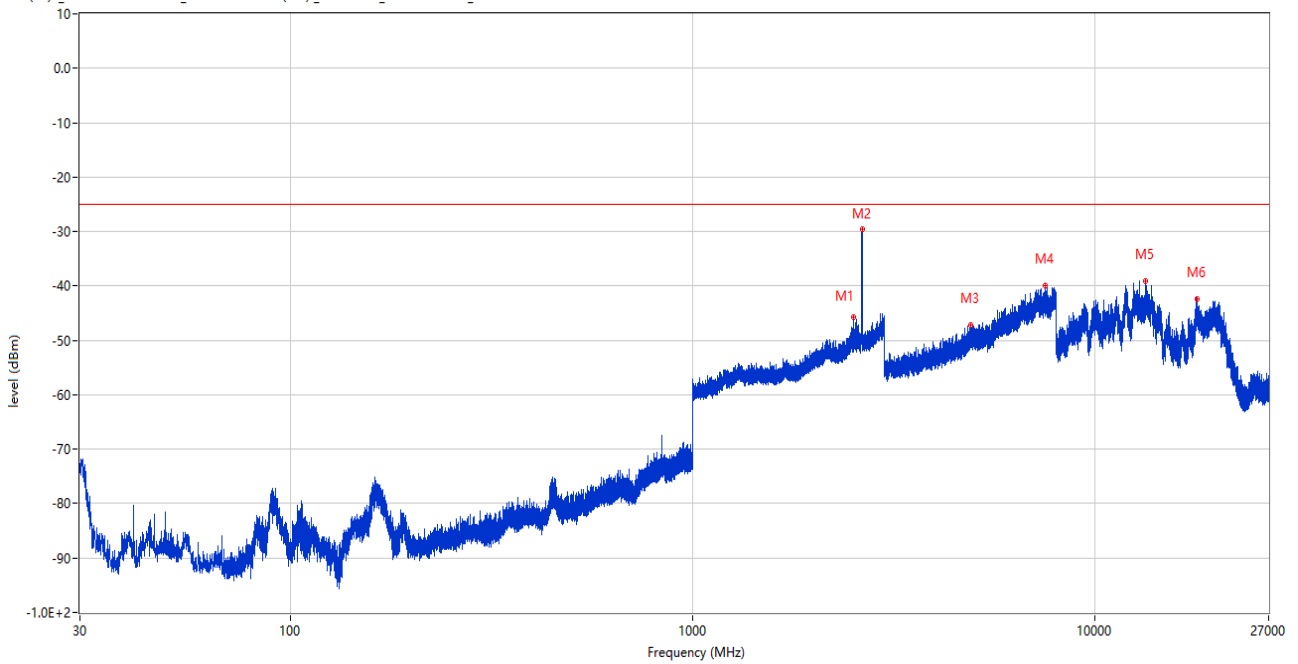
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2510.700	-41.95	6.14	-25.0	16.95	1.00	Horizontal	Horizontal	N/A
2624.100	-28.58	5.81	-25.0	3.58	210.00	Horizontal	Horizontal	N/A
2881.800	-45.61	8.35	-25.0	20.61	318.00	Horizontal	Horizontal	Pass
4991.500	-45.84	9.06	-25.0	20.84	264.00	Horizontal	Horizontal	Pass
7943.500	-39.84	15.00	-25.0	14.84	317.00	Horizontal	Horizontal	Pass
13361.625	-39.52	16.65	-25.0	14.52	360.00	Horizontal	Horizontal	Pass

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

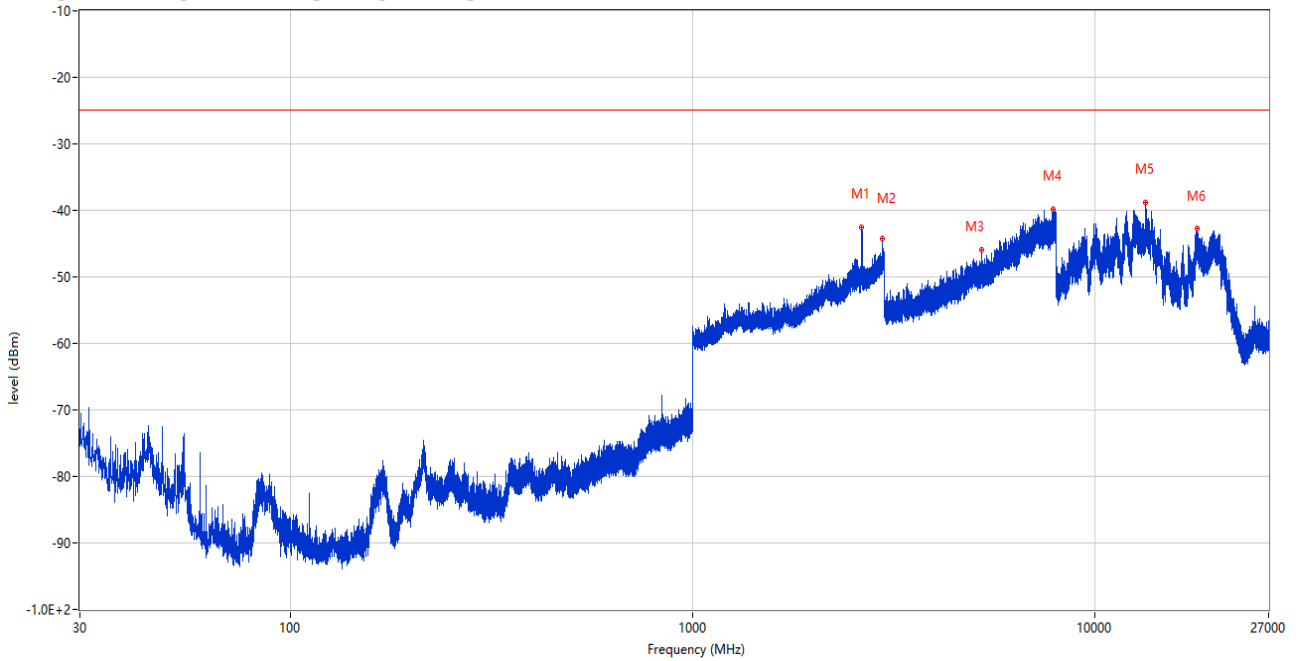
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2510.700	-45.71	6.14	-25.0	20.71	146.00	Horizontal	Vertical	N/A
2637.100	-29.51	6.53	-25.0	4.51	204.00	Horizontal	Vertical	N/A
4908.000	-47.27	8.32	-25.0	22.27	253.00	Horizontal	Vertical	Pass
7512.250	-39.86	13.85	-25.0	14.86	253.00	Horizontal	Vertical	Pass
13363.724	-39.10	16.67	-25.0	14.10	360.00	Horizontal	Vertical	Pass
17959.051	-42.45	13.87	-25.0	17.45	146.00	Horizontal	Vertical	Pass

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

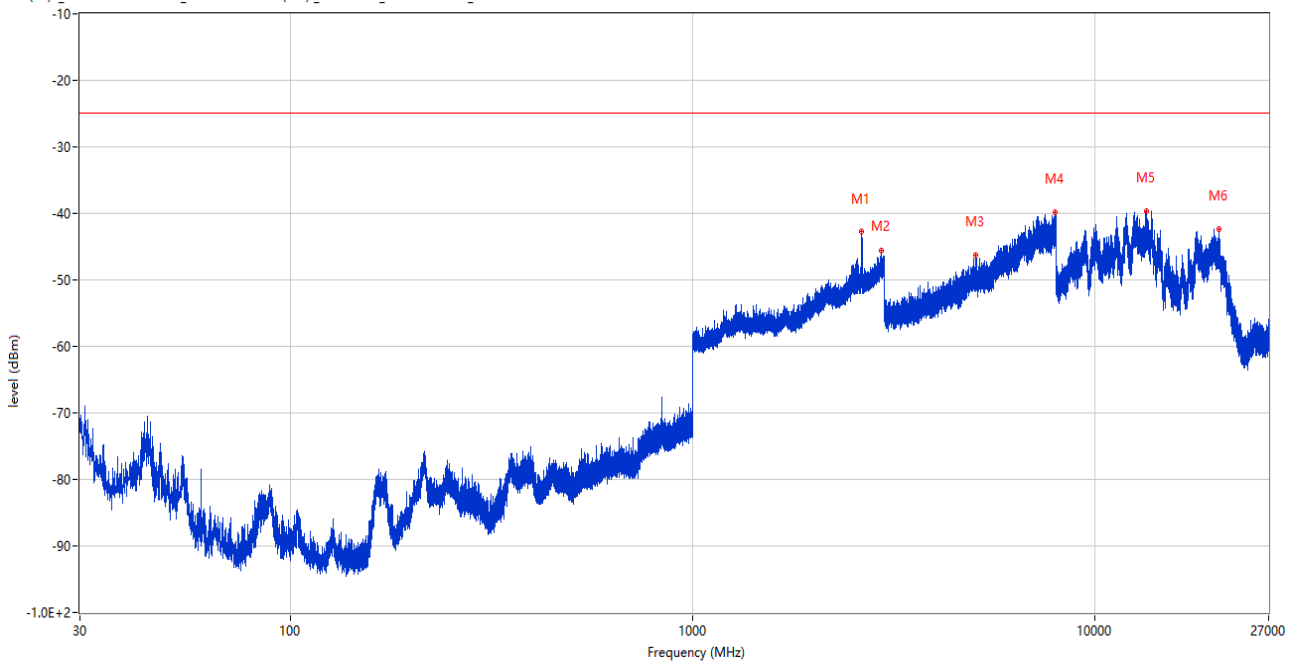
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2627.100	-42.48	5.92	-25.0	17.48	146.00	Vertical	Vertical	N/A
2967.700	-44.27	9.17	-25.0	19.27	7.00	Vertical	Vertical	Pass
5231.250	-45.91	9.12	-25.0	20.91	140.00	Vertical	Vertical	Pass
7883.500	-39.76	15.06	-25.0	14.76	356.00	Vertical	Vertical	Pass
13369.500	-38.81	16.72	-25.0	13.81	23.00	Vertical	Vertical	Pass
17955.113	-42.74	13.96	-25.0	17.74	360.00	Vertical	Vertical	Pass

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

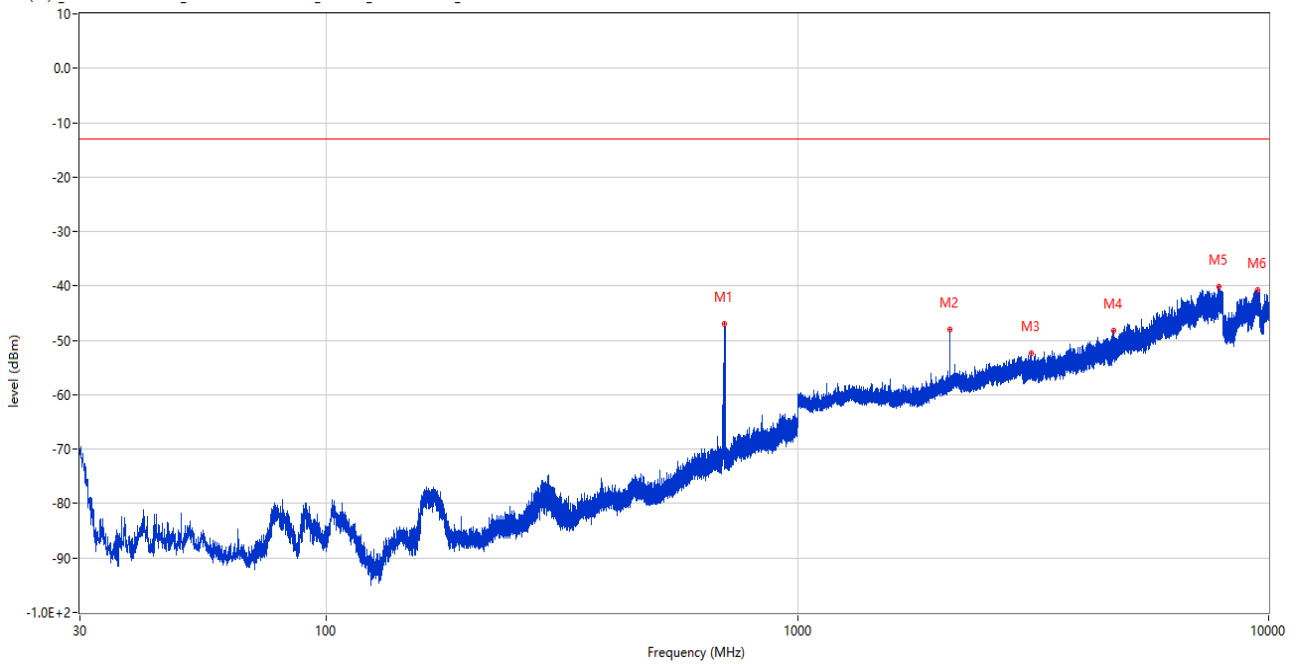
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2623.800	-42.73	5.76	-25.0	17.73	191.00	Vertical	Horizontal	N/A
2942.800	-45.63	8.56	-25.0	20.63	0.00	Vertical	Horizontal	Pass
5063.000	-46.19	9.91	-25.0	21.19	360.00	Vertical	Horizontal	Pass
7961.000	-39.80	14.64	-25.0	14.80	360.00	Vertical	Horizontal	Pass
13407.037	-39.59	16.86	-25.0	14.59	360.00	Vertical	Horizontal	Pass
20360.700	-42.35	12.97	-25.0	17.35	247.00	Vertical	Horizontal	Pass

BAND:LTE B12,Channel:LOW range,BW:5M

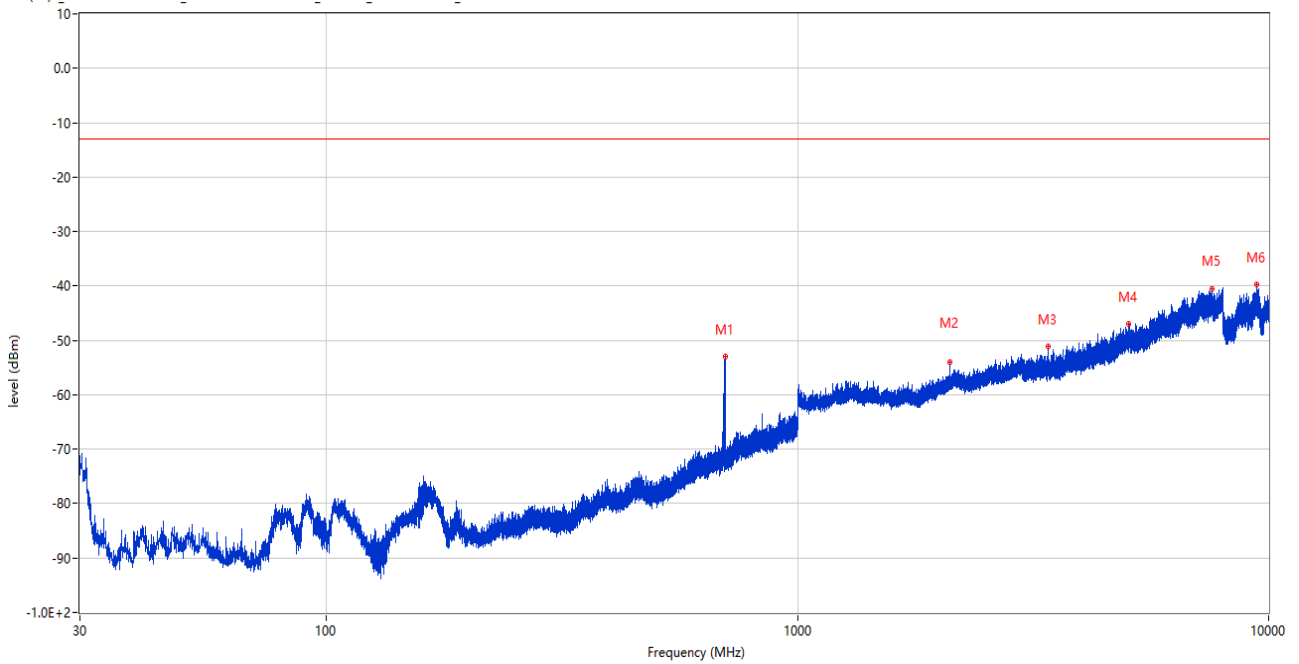
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
701.531	-46.92	1.36	-13.0	33.92	180.00	Horizontal	Horizontal	N/A
2105.200	-48.01	-2.42	-13.0	35.01	175.00	Horizontal	Horizontal	Pass
3142.750	-52.41	4.00	-13.0	39.41	40.00	Horizontal	Horizontal	Pass
4679.750	-48.23	7.83	-13.0	35.23	196.00	Horizontal	Horizontal	Pass
7845.250	-40.21	14.65	-13.0	27.21	179.00	Horizontal	Horizontal	Pass
9465.099	-40.85	13.46	-13.0	27.85	154.00	Horizontal	Horizontal	Pass

BAND:LTE B12,Channel:LOW range,BW:5M

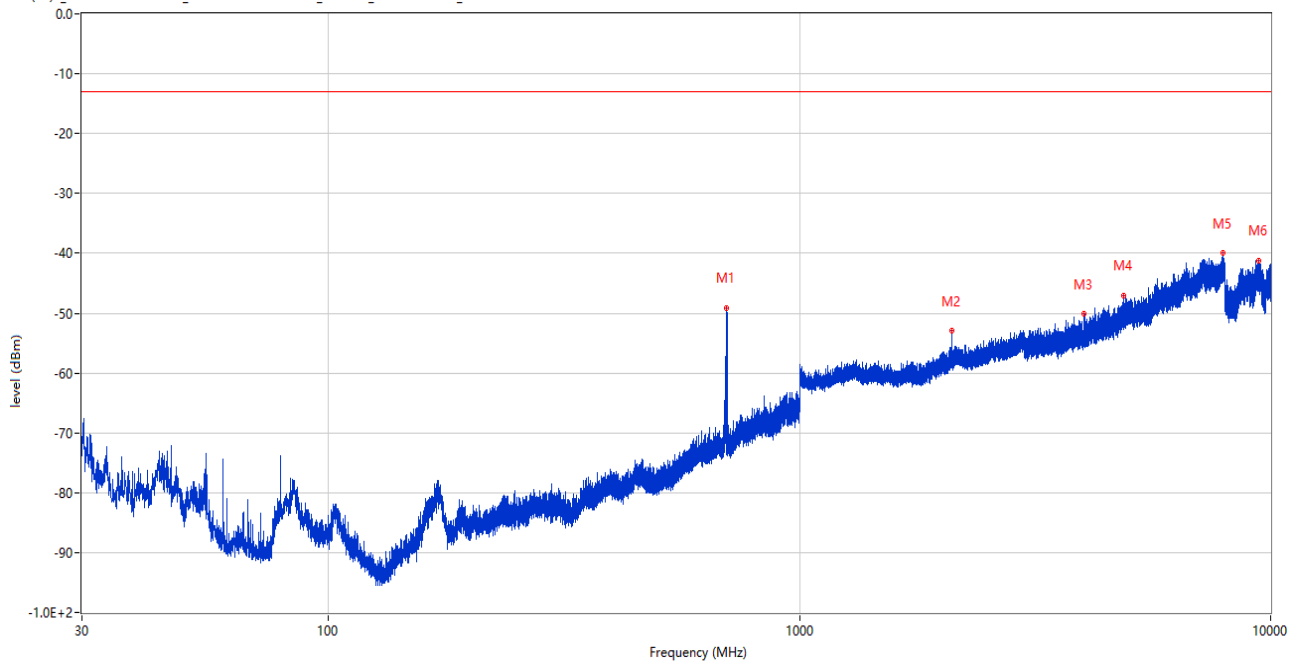
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
701.580	-52.92	1.36	-13.0	39.92	121.00	Horizontal	Vertical	N/A
2105.600	-53.98	-2.46	-13.0	40.98	360.00	Horizontal	Vertical	Pass
3399.750	-51.06	4.48	-13.0	38.06	313.00	Horizontal	Vertical	Pass
5041.500	-47.07	8.81	-13.0	34.07	313.00	Horizontal	Vertical	Pass
7594.750	-40.47	13.42	-13.0	27.47	313.00	Horizontal	Vertical	Pass
9456.700	-39.64	13.64	-13.0	26.64	0.00	Horizontal	Vertical	Pass

BAND:LTE B12,Channel:LOW range,BW:5M

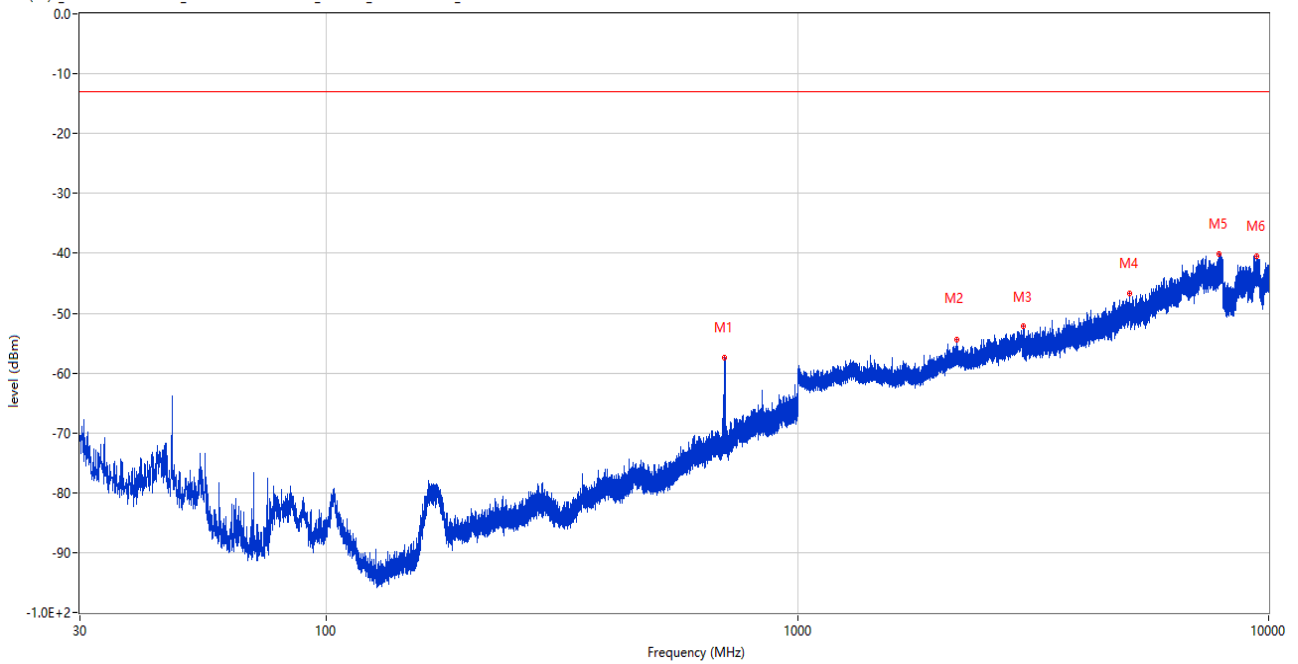
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
701.531	-49.15	1.36	-13.0	36.15	104.00	Vertical	Vertical	N/A
2105.200	-52.92	-2.42	-13.0	39.92	189.00	Vertical	Vertical	Pass
4022.250	-50.15	6.44	-13.0	37.15	3.00	Vertical	Vertical	Pass
4886.250	-47.08	8.25	-13.0	34.08	332.00	Vertical	Vertical	Pass
7938.750	-39.98	15.07	-13.0	26.98	227.00	Vertical	Vertical	Pass
9452.900	-41.16	13.72	-13.0	28.16	0.00	Vertical	Vertical	Pass

BAND:LTE B12,Channel:LOW range,BW:5M

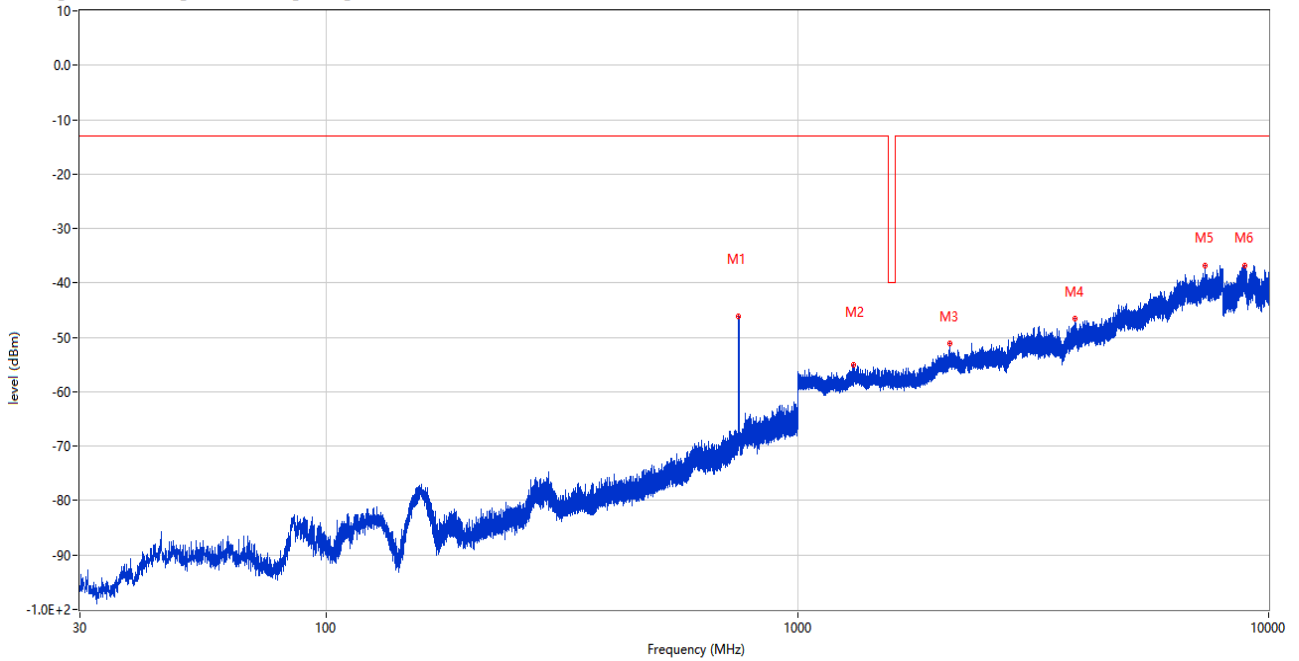
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
701.531	-57.42	1.36	-13.0	44.42	73.00	Vertical	Horizontal	N/A
2182.400	-54.52	-2.16	-13.0	41.52	0.00	Vertical	Horizontal	Pass
3015.250	-52.22	2.88	-13.0	39.22	349.00	Vertical	Horizontal	Pass
5077.250	-46.63	9.48	-13.0	33.63	2.00	Vertical	Horizontal	Pass
7859.500	-40.02	14.47	-13.0	27.02	49.00	Vertical	Horizontal	Pass
9449.000	-40.43	13.77	-13.0	27.43	286.00	Vertical	Horizontal	Pass

BAND:LTE B13,Channel:HIGH range,BW:10M

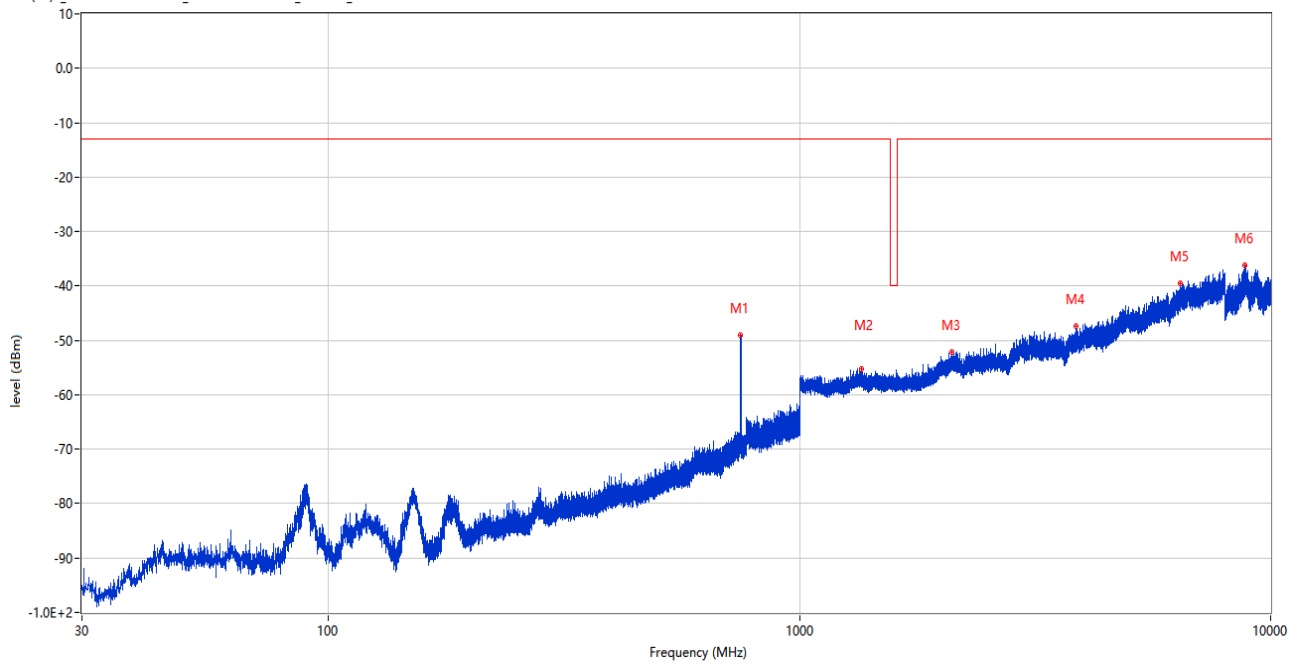
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
750.322	-46.20	3.26	-13.0	33.20	337.00	Horizontal	Horizontal	N/A
1314.500	-55.06	-2.88	-13.0	42.06	172.00	Horizontal	Horizontal	Pass
2102.100	-51.04	0.09	-13.0	38.04	168.00	Horizontal	Horizontal	Pass
3888.750	-46.54	9.73	-13.0	33.54	156.00	Horizontal	Horizontal	Pass
7322.250	-36.86	17.23	-13.0	23.86	320.00	Horizontal	Horizontal	Pass
8900.600	-36.86	19.75	-13.0	23.86	3.00	Horizontal	Horizontal	Pass

BAND:LTE B13,Channel:HIGH range,BW:10M

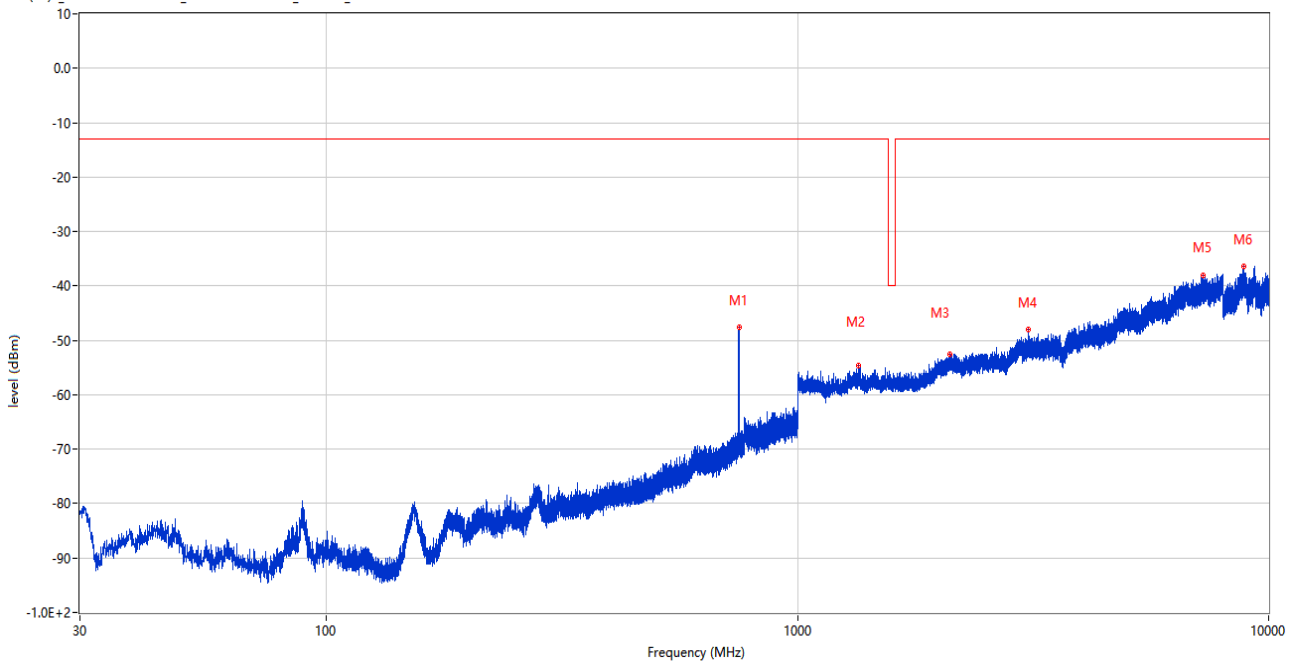
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
750.370	-49.09	3.26	-13.0	36.09	334.00	Horizontal	Vertical	N/A
1353.900	-55.15	-2.92	-13.0	42.15	290.00	Horizontal	Vertical	Pass
2109.100	-52.21	0.31	-13.0	39.21	226.00	Horizontal	Vertical	Pass
3855.500	-47.32	9.56	-13.0	34.32	164.00	Horizontal	Vertical	Pass
6438.750	-39.46	15.80	-13.0	26.46	6.00	Horizontal	Vertical	Pass
8833.000	-36.21	20.08	-13.0	23.21	344.00	Horizontal	Vertical	Pass

BAND:LTE B13,Channel:HIGH range,BW:10M

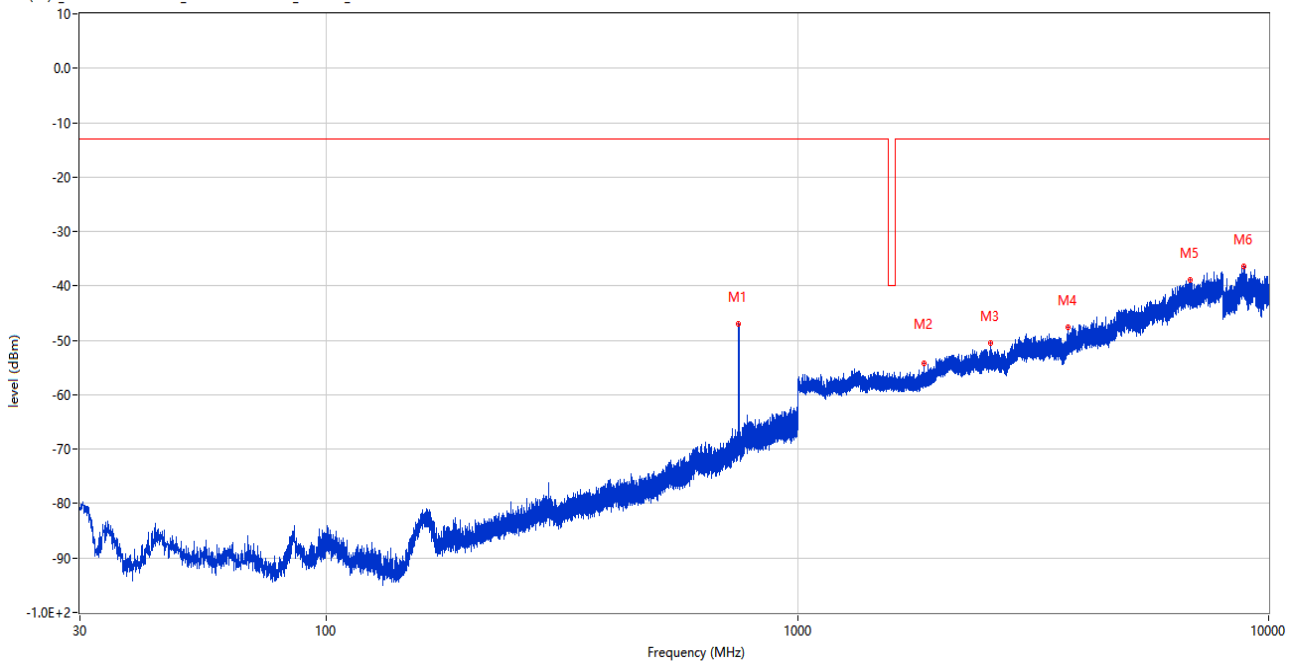
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
751.874	-47.63	3.33	-13.0	34.63	311.00	Vertical	Vertical	N/A
1350.700	-54.58	-2.73	-13.0	41.58	168.00	Vertical	Vertical	Pass
2103.400	-52.64	0.14	-13.0	39.64	227.00	Vertical	Vertical	Pass
3093.250	-48.02	6.72	-13.0	35.02	219.00	Vertical	Vertical	Pass
7246.000	-38.12	17.53	-13.0	25.12	93.00	Vertical	Vertical	Pass
8862.300	-36.51	20.21	-13.0	23.51	3.00	Vertical	Vertical	Pass

BAND:LTE B13,Channel:HIGH range,BW:10M

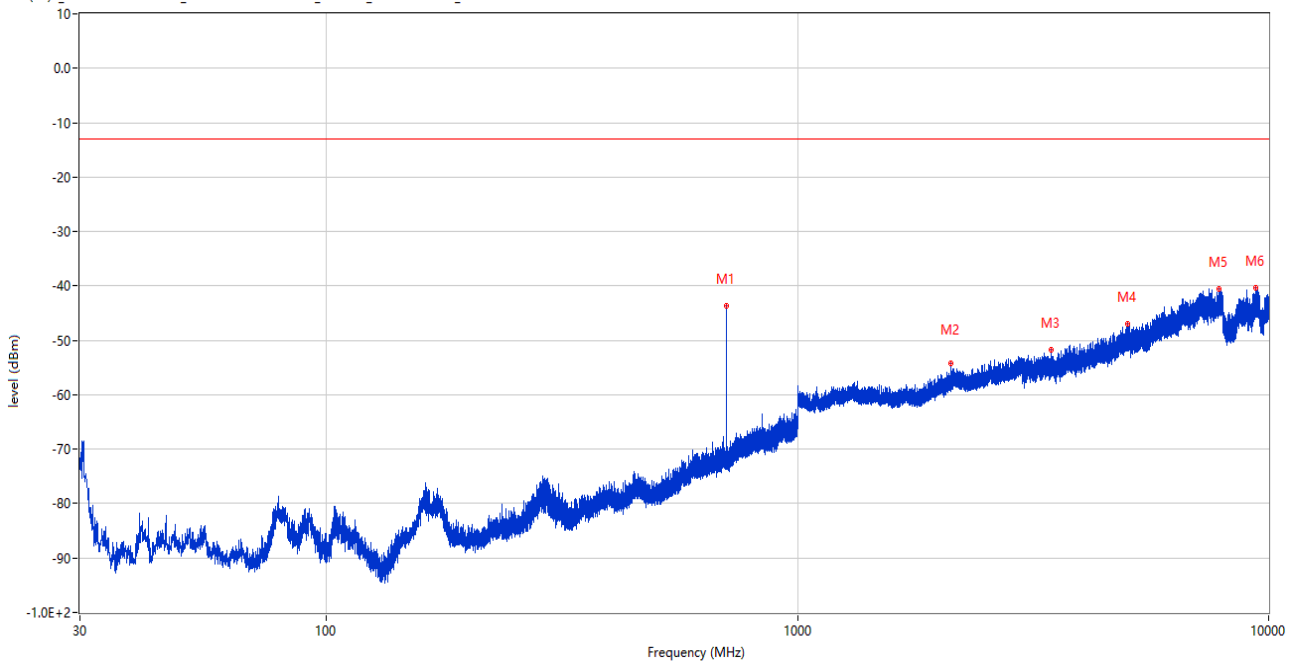
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
750.758	-46.95	3.28	-13.0	33.95	314.00	Vertical	Horizontal	N/A
1856.600	-54.29	-2.98	-13.0	41.29	267.00	Vertical	Horizontal	Pass
2573.100	-50.54	1.13	-13.0	37.54	303.00	Vertical	Horizontal	Pass
3758.750	-47.50	9.29	-13.0	34.50	45.00	Vertical	Horizontal	Pass
6813.000	-38.98	16.16	-13.0	25.98	37.00	Vertical	Horizontal	Pass
8838.600	-36.36	20.17	-13.0	23.36	279.00	Vertical	Horizontal	Pass

BAND:LTE B17,Channel:LOW range,BW:5M

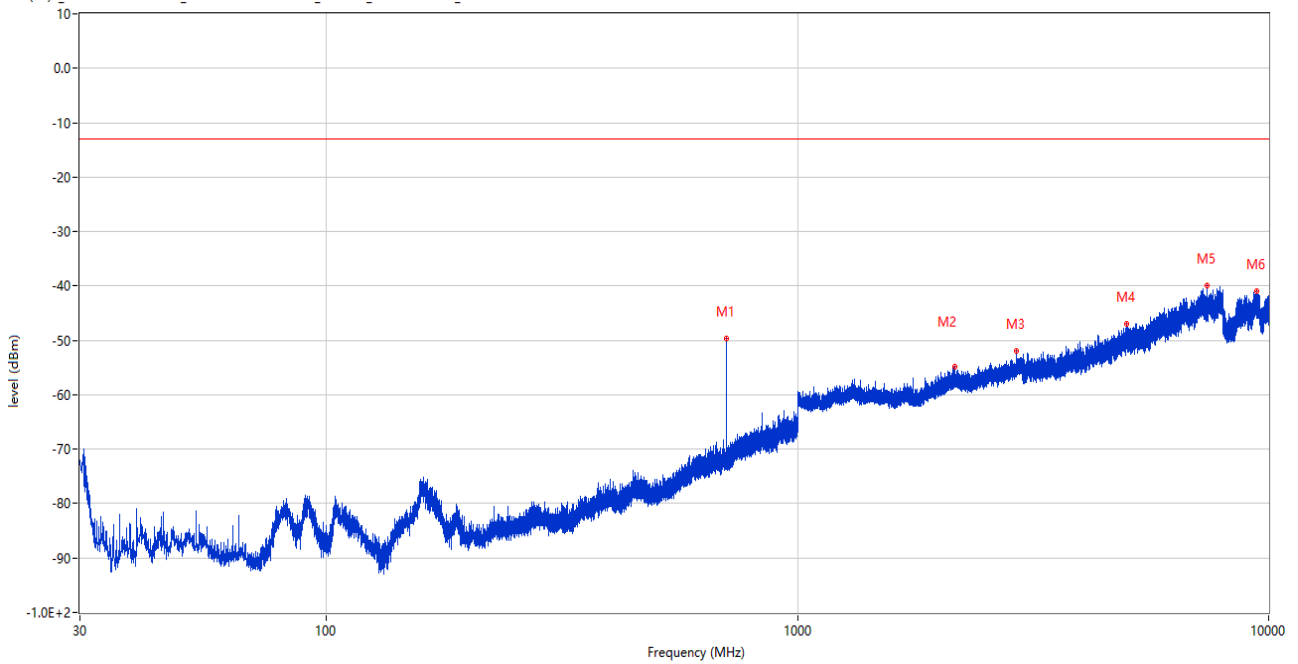
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.526	-43.64	1.41	-13.0	30.64	170.00	Horizontal	Horizontal	N/A
2120.000	-54.28	-2.94	-13.0	41.28	179.00	Horizontal	Horizontal	Pass
3456.500	-51.83	5.05	-13.0	38.83	316.00	Horizontal	Horizontal	Pass
5011.500	-47.02	8.69	-13.0	34.02	316.00	Horizontal	Horizontal	Pass
7840.250	-40.64	14.82	-13.0	27.64	191.00	Horizontal	Horizontal	Pass
9404.000	-40.42	13.40	-13.0	27.42	360.00	Horizontal	Horizontal	Pass

BAND:LTE B17,Channel:LOW range,BW:5M

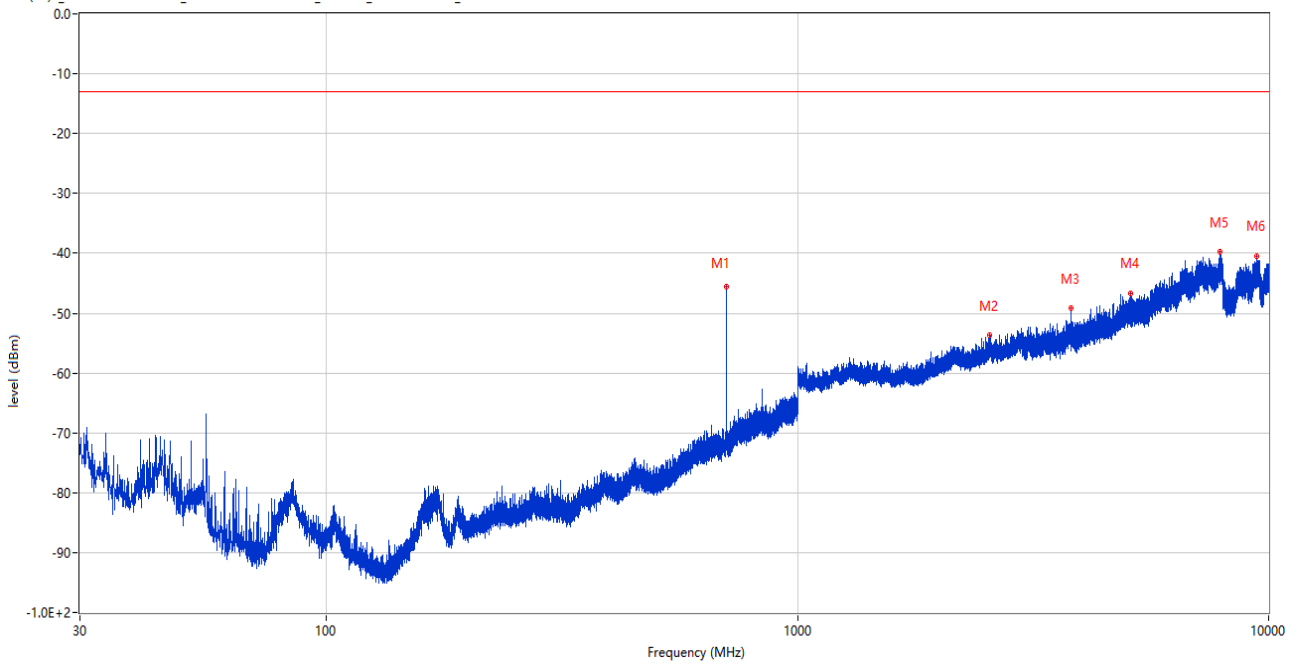
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.526	-49.62	1.41	-13.0	36.62	132.00	Horizontal	Vertical	N/A
2157.800	-54.74	-2.06	-13.0	41.74	251.00	Horizontal	Vertical	Pass
2917.800	-51.94	1.49	-13.0	38.94	0.00	Horizontal	Vertical	Pass
5002.000	-47.01	9.02	-13.0	34.01	297.00	Horizontal	Vertical	Pass
7406.500	-39.88	14.04	-13.0	26.88	175.00	Horizontal	Vertical	Pass
9449.500	-40.96	13.78	-13.0	27.96	0.00	Horizontal	Vertical	Pass

BAND:LTE B17,Channel:LOW range,BW:5M

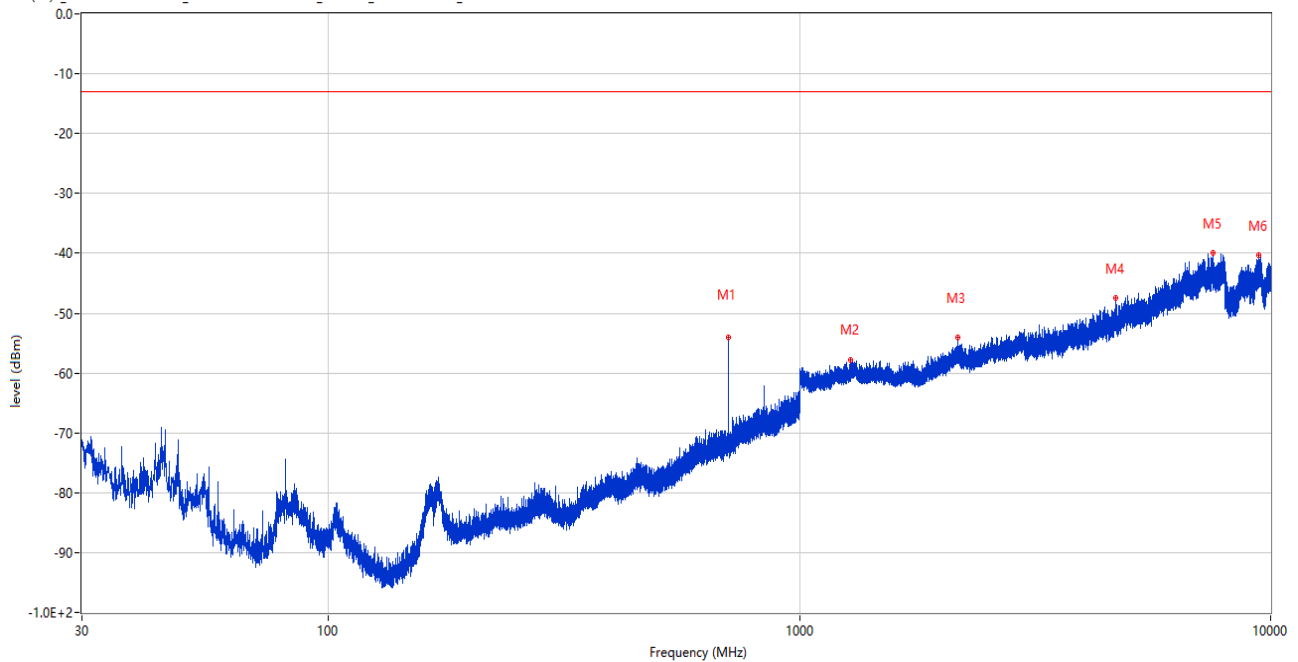
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.526	-45.59	1.41	-13.0	32.59	17.00	Vertical	Vertical	N/A
2551.400	-53.67	-0.62	-13.0	40.67	0.00	Vertical	Vertical	Pass
3810.000	-49.21	5.30	-13.0	36.21	160.00	Vertical	Vertical	Pass
5095.500	-46.70	9.05	-13.0	33.70	195.00	Vertical	Vertical	Pass
7875.000	-39.75	14.87	-13.0	26.75	211.00	Vertical	Vertical	Pass
9443.700	-40.48	13.73	-13.0	27.48	360.00	Vertical	Vertical	Pass

BAND:LTE B17,Channel:LOW range,BW:5M

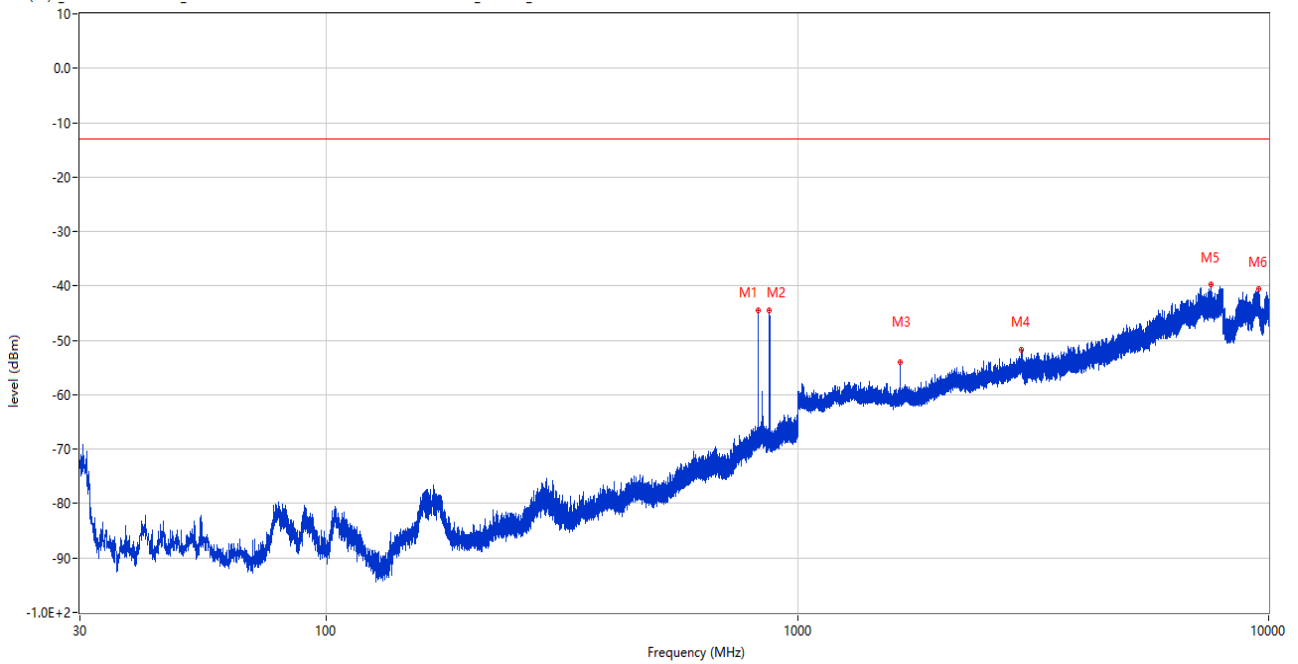
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.430	-54.13	1.41	-13.0	41.13	80.00	Vertical	Horizontal	N/A
1282.300	-57.78	-4.72	-13.0	44.78	0.00	Vertical	Horizontal	Pass
2171.300	-54.10	-2.23	-13.0	41.10	122.00	Vertical	Horizontal	Pass
4680.500	-47.53	7.77	-13.0	34.53	251.00	Vertical	Horizontal	Pass
7534.750	-39.98	13.74	-13.0	26.98	202.00	Vertical	Horizontal	Pass
9443.299	-40.33	13.73	-13.0	27.33	360.00	Vertical	Horizontal	Pass

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

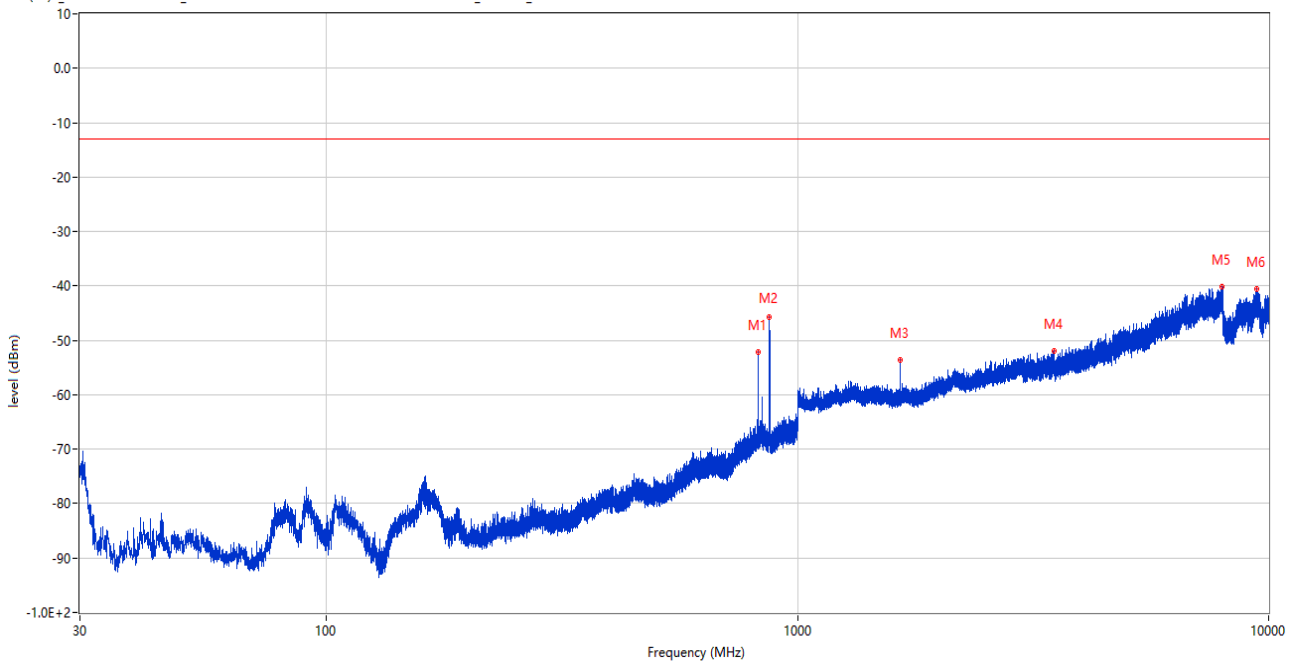
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.516	-44.49	5.28	-13.0	31.49	172.00	Horizontal	Horizontal	N/A
870.359	-44.44	4.17	-13.0	31.44	256.00	Horizontal	Horizontal	N/A
1653.900	-54.00	-5.83	-13.0	41.00	0.00	Horizontal	Horizontal	Pass
2985.000	-51.64	2.32	-13.0	38.64	59.00	Horizontal	Horizontal	Pass
7558.250	-39.71	13.71	-13.0	26.71	29.00	Horizontal	Horizontal	Pass
9544.200	-40.53	13.25	-13.0	27.53	0.00	Horizontal	Horizontal	Pass

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

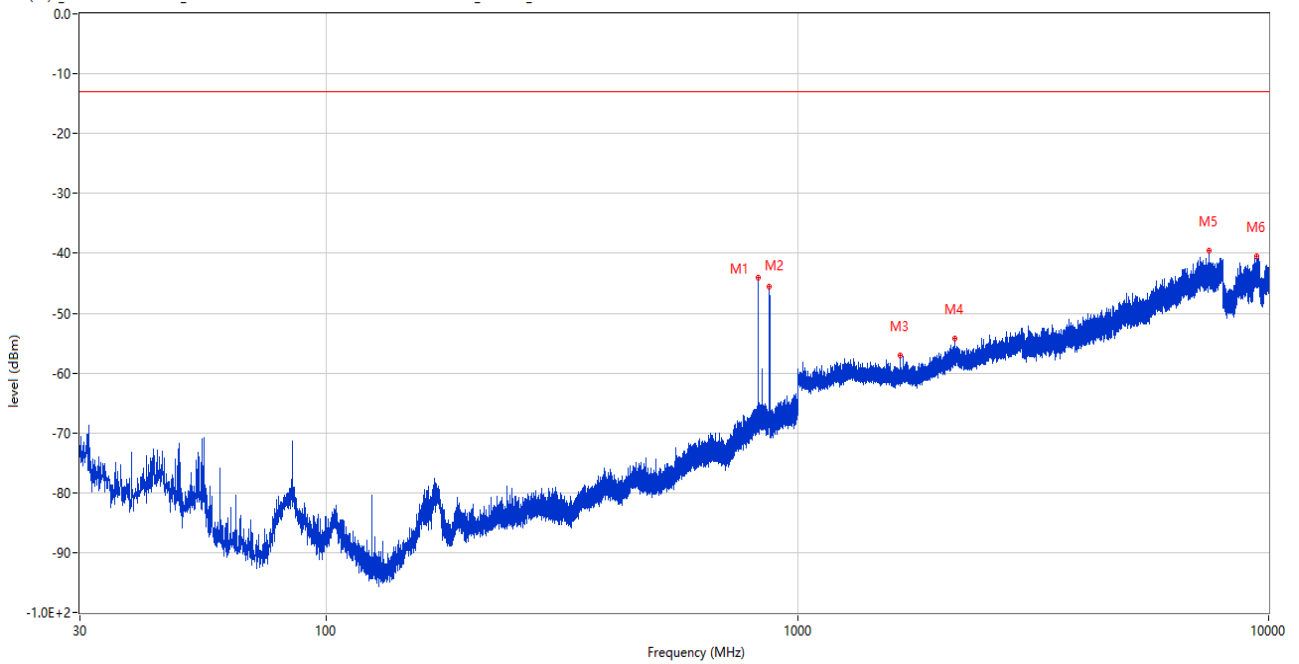
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.564	-52.09	5.29	-13.0	39.09	61.00	Horizontal	Vertical	N/A
870.311	-45.77	4.17	-13.0	32.77	284.00	Horizontal	Vertical	N/A
1653.900	-53.67	-5.83	-13.0	40.67	0.00	Horizontal	Vertical	Pass
3512.250	-51.99	4.36	-13.0	38.99	281.00	Horizontal	Vertical	Pass
7965.750	-40.22	14.69	-13.0	27.22	107.00	Horizontal	Vertical	Pass
9445.000	-40.57	13.74	-13.0	27.57	158.00	Horizontal	Vertical	Pass

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

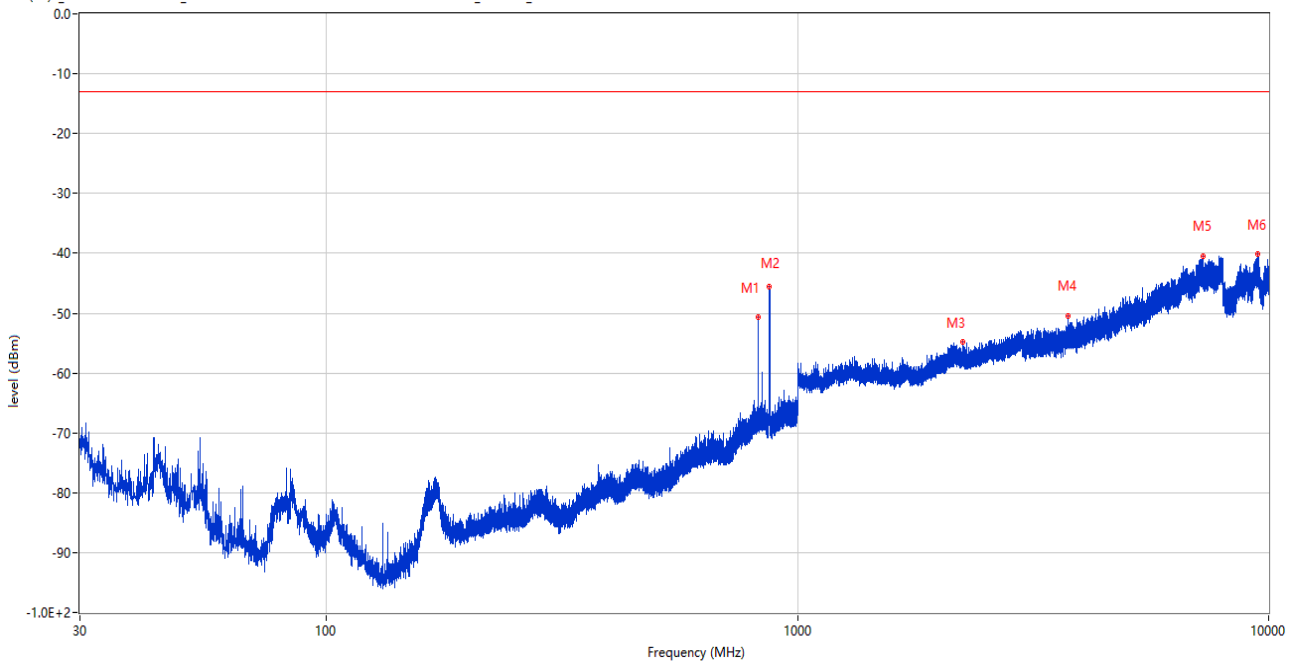
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.467	-44.02	5.28	-13.0	31.02	26.00	Vertical	Vertical	N/A
870.457	-45.57	4.17	-13.0	32.57	210.00	Vertical	Vertical	N/A
1653.800	-57.15	-5.83	-13.0	44.15	226.00	Vertical	Vertical	Pass
2157.400	-54.25	-2.06	-13.0	41.25	181.00	Vertical	Vertical	Pass
7456.750	-39.61	13.69	-13.0	26.61	107.00	Vertical	Vertical	Pass
9413.900	-40.54	13.48	-13.0	27.54	1.00	Vertical	Vertical	Pass

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

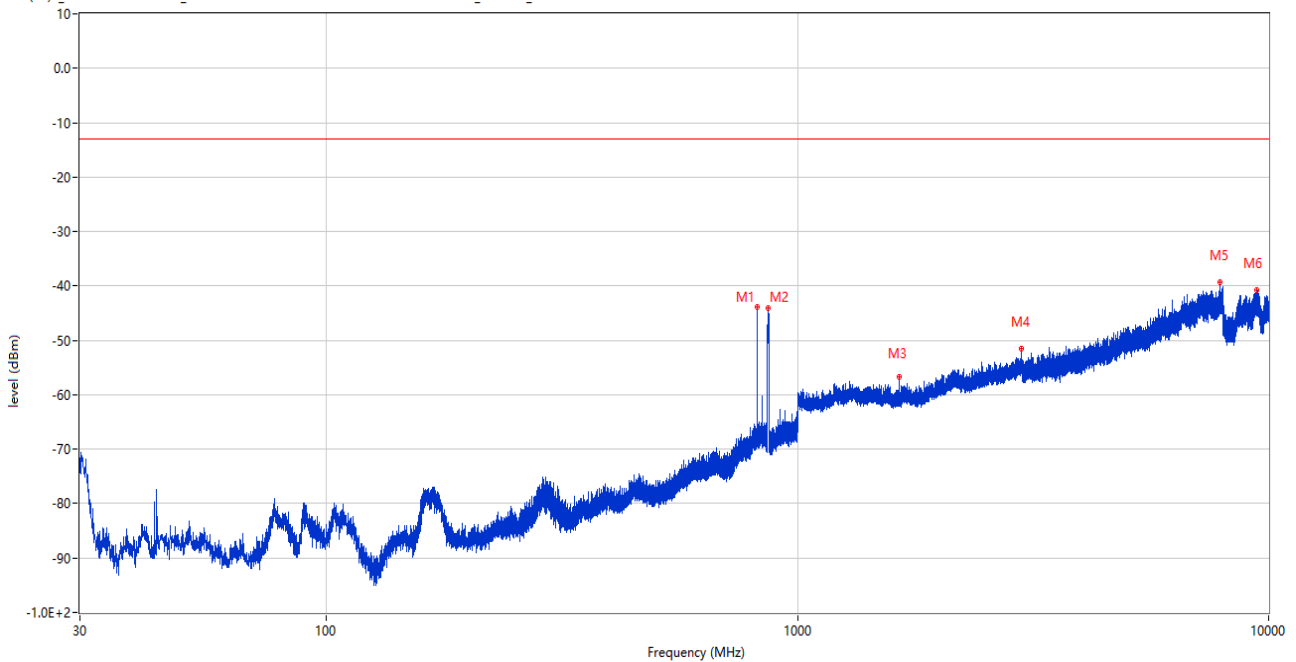
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.467	-50.72	5.28	-13.0	37.72	47.00	Vertical	Horizontal	N/A
872.251	-45.61	4.07	-13.0	32.61	68.00	Vertical	Horizontal	N/A
2243.600	-54.88	-1.68	-13.0	41.88	81.00	Vertical	Horizontal	Pass
3761.000	-50.39	6.03	-13.0	37.39	224.00	Vertical	Horizontal	Pass
7247.250	-40.40	14.96	-13.0	27.40	296.00	Vertical	Horizontal	Pass
9459.299	-40.21	13.58	-13.0	27.21	0.00	Vertical	Horizontal	Pass

BAND:LTE B26,Channel:HIGH range,BW:5M

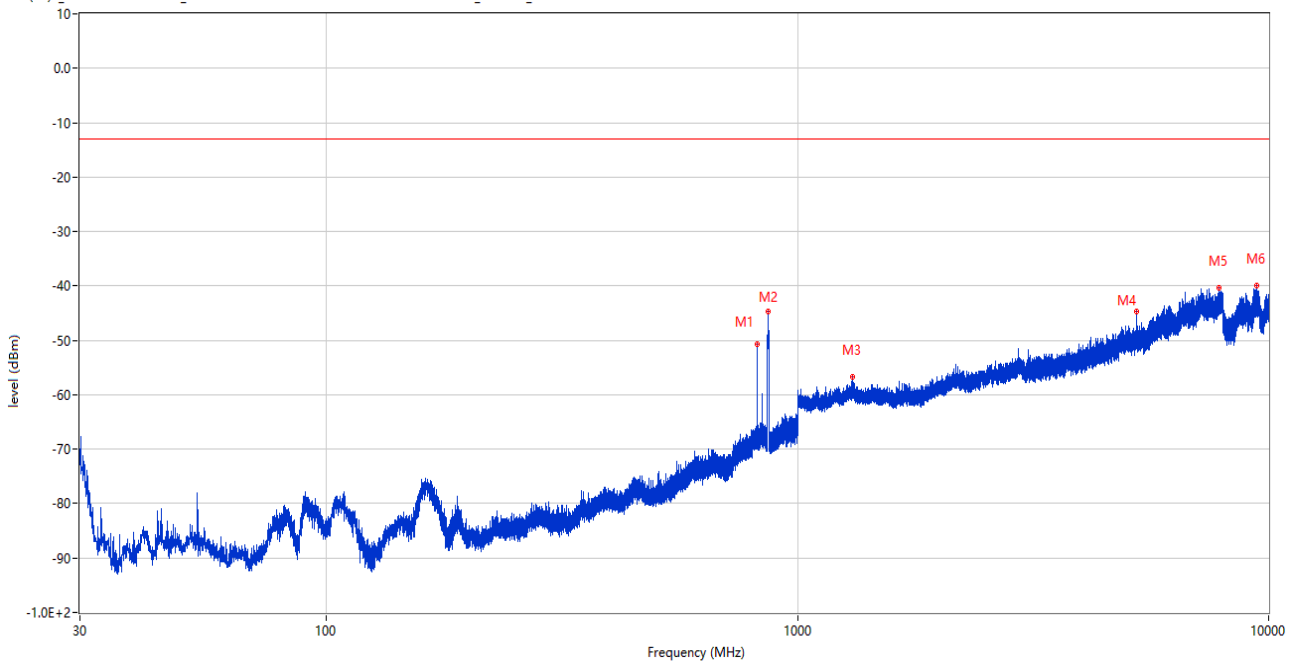
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.569	-43.95	5.08	-13.0	30.95	180.00	Horizontal	Horizontal	N/A
865.170	-44.02	4.16	-13.0	31.02	260.00	Horizontal	Horizontal	N/A
1643.500	-56.72	-5.98	-13.0	43.72	351.00	Horizontal	Horizontal	Pass
2981.200	-51.60	2.21	-13.0	38.60	75.00	Horizontal	Horizontal	Pass
7892.000	-39.35	14.90	-13.0	26.35	11.00	Horizontal	Horizontal	Pass
9448.901	-40.83	13.77	-13.0	27.83	360.00	Horizontal	Horizontal	Pass

BAND:LTE B26,Channel:HIGH range,BW:5M

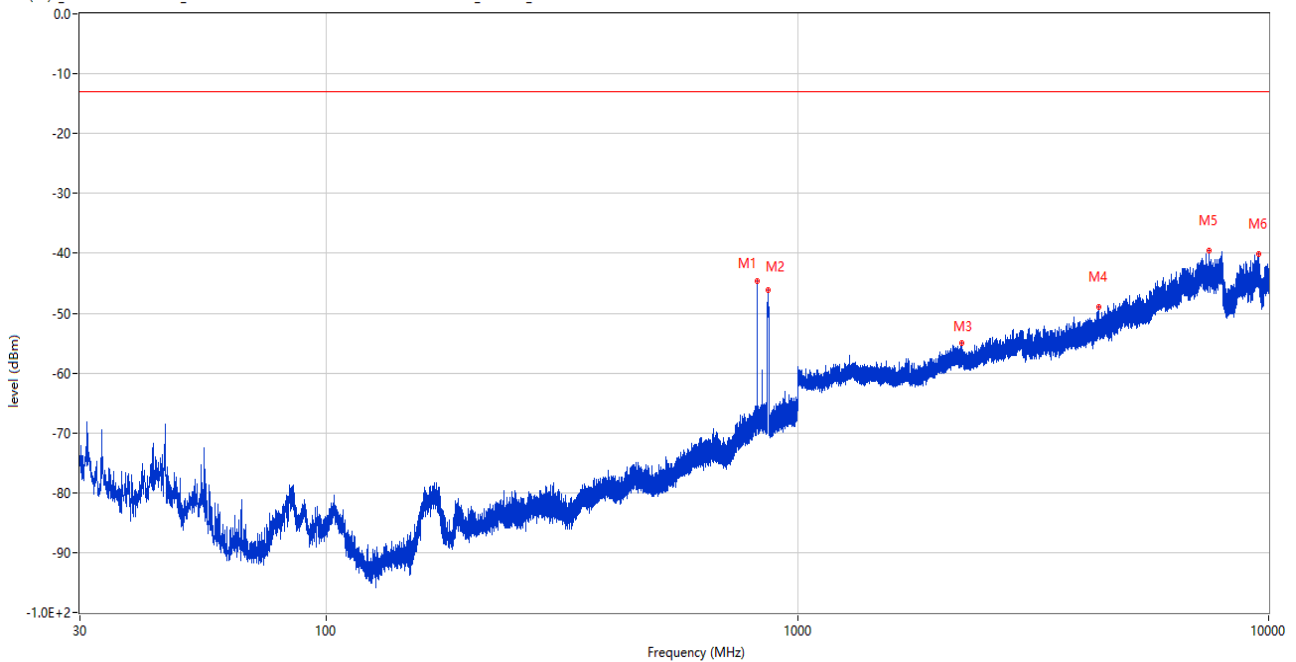
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.471	-50.71	5.07	-13.0	37.71	72.00	Horizontal	Vertical	N/A
868.274	-44.75	4.24	-13.0	31.75	290.00	Horizontal	Vertical	N/A
1305.800	-56.74	-4.39	-13.0	43.74	180.00	Horizontal	Vertical	Pass
5244.000	-44.72	8.78	-13.0	31.72	176.00	Horizontal	Vertical	Pass
7846.250	-40.34	14.65	-13.0	27.34	280.00	Horizontal	Vertical	Pass
9447.800	-40.00	13.76	-13.0	27.00	0.00	Horizontal	Vertical	Pass

BAND:LTE B26,Channel:HIGH range,BW:5M

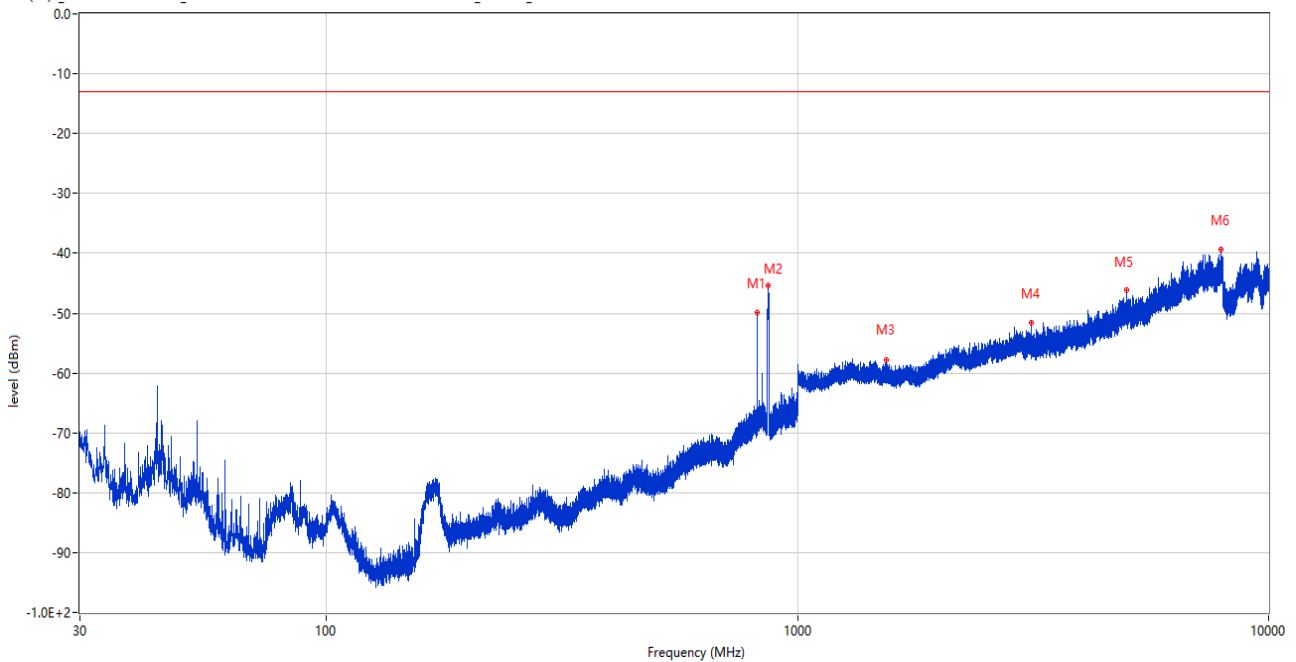
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.569	-44.69	5.08	-13.0	31.69	33.00	Vertical	Vertical	N/A
866.916	-46.23	4.16	-13.0	33.23	79.00	Vertical	Vertical	N/A
2232.800	-55.01	-2.10	-13.0	42.01	49.00	Vertical	Vertical	Pass
4359.750	-48.99	7.10	-13.0	35.99	139.00	Vertical	Vertical	Pass
7478.250	-39.55	14.56	-13.0	26.55	208.00	Vertical	Vertical	Pass
9534.701	-40.02	13.14	-13.0	27.02	0.00	Vertical	Vertical	Pass

BAND:LTE B26,Channel:HIGH range,BW:5M

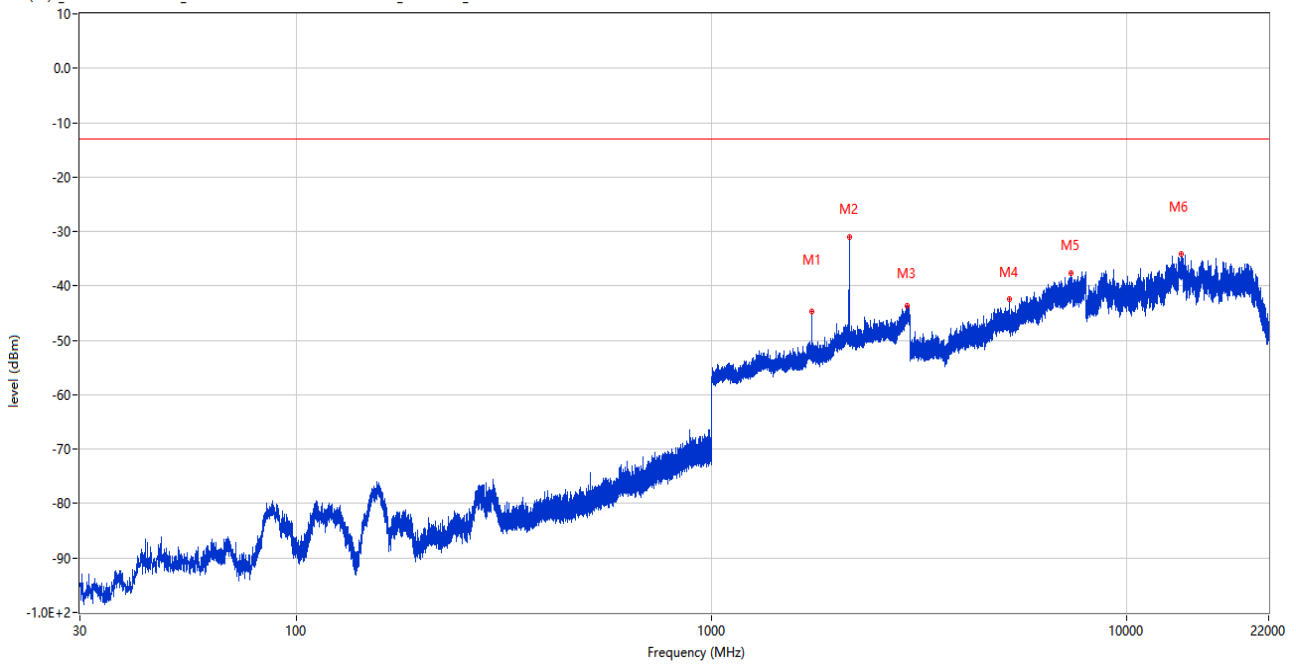
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.569	-50.00	5.08	-13.0	37.00	59.00	Vertical	Horizontal	N/A
865.994	-45.41	4.13	-13.0	32.41	66.00	Vertical	Horizontal	N/A
1544.500	-57.78	-5.30	-13.0	44.78	122.00	Vertical	Horizontal	Pass
3138.750	-51.66	3.81	-13.0	38.66	278.00	Vertical	Horizontal	Pass
5003.750	-46.06	8.98	-13.0	33.06	313.00	Vertical	Horizontal	Pass
7936.750	-39.40	15.04	-13.0	26.40	296.00	Vertical	Horizontal	Pass

BAND:LTE B66,Channel:MID range,BW:10M

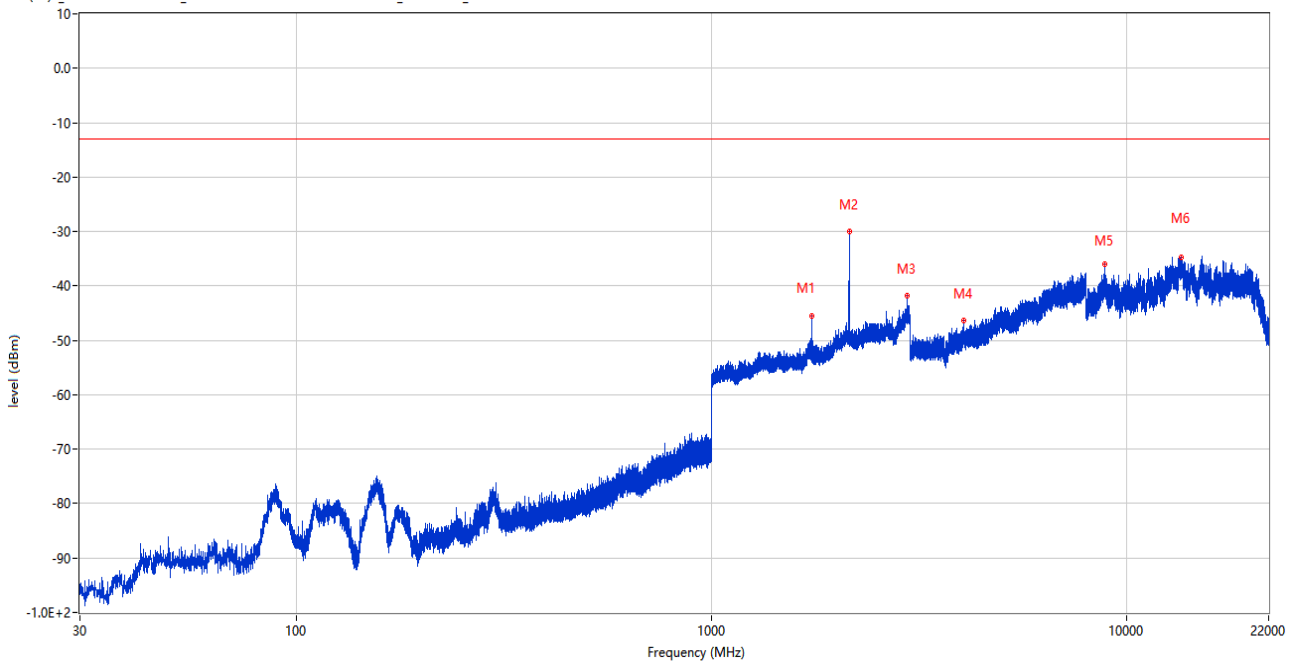
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1746.000	-44.69	2.31	-13.0	31.69	211.00	Horizontal	Horizontal	N/A
2146.600	-30.92	5.17	-13.0	17.92	276.00	Horizontal	Horizontal	N/A
2961.000	-43.61	10.91	-13.0	30.61	276.00	Horizontal	Horizontal	Pass
5216.750	-42.46	12.37	-13.0	29.46	218.00	Horizontal	Horizontal	Pass
7348.250	-37.75	17.19	-13.0	24.75	5.00	Horizontal	Horizontal	Pass
13557.987	-34.09	25.16	-13.0	21.09	360.00	Horizontal	Horizontal	Pass

BAND:LTE B66,Channel:MID range,BW:10M

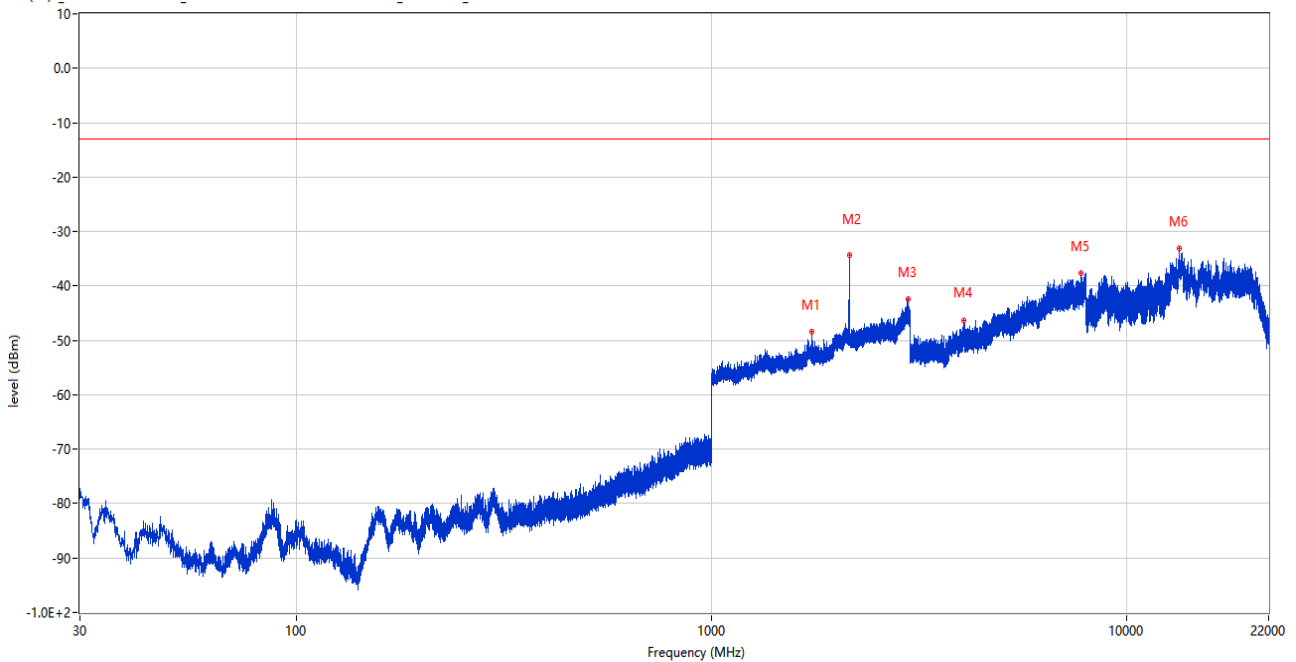
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1746.100	-45.62	2.31	-13.0	32.62	178.00	Horizontal	Vertical	N/A
2146.800	-30.00	5.18	-13.0	17.00	272.00	Horizontal	Vertical	N/A
2954.700	-41.77	10.78	-13.0	28.77	319.00	Horizontal	Vertical	Pass
4043.500	-46.41	10.39	-13.0	33.41	346.00	Horizontal	Vertical	Pass
8873.050	-35.91	20.08	-13.0	22.91	238.00	Horizontal	Vertical	Pass
13565.388	-34.74	25.11	-13.0	21.74	275.00	Horizontal	Vertical	Pass

BAND:LTE B66,Channel:MID range,BW:10M

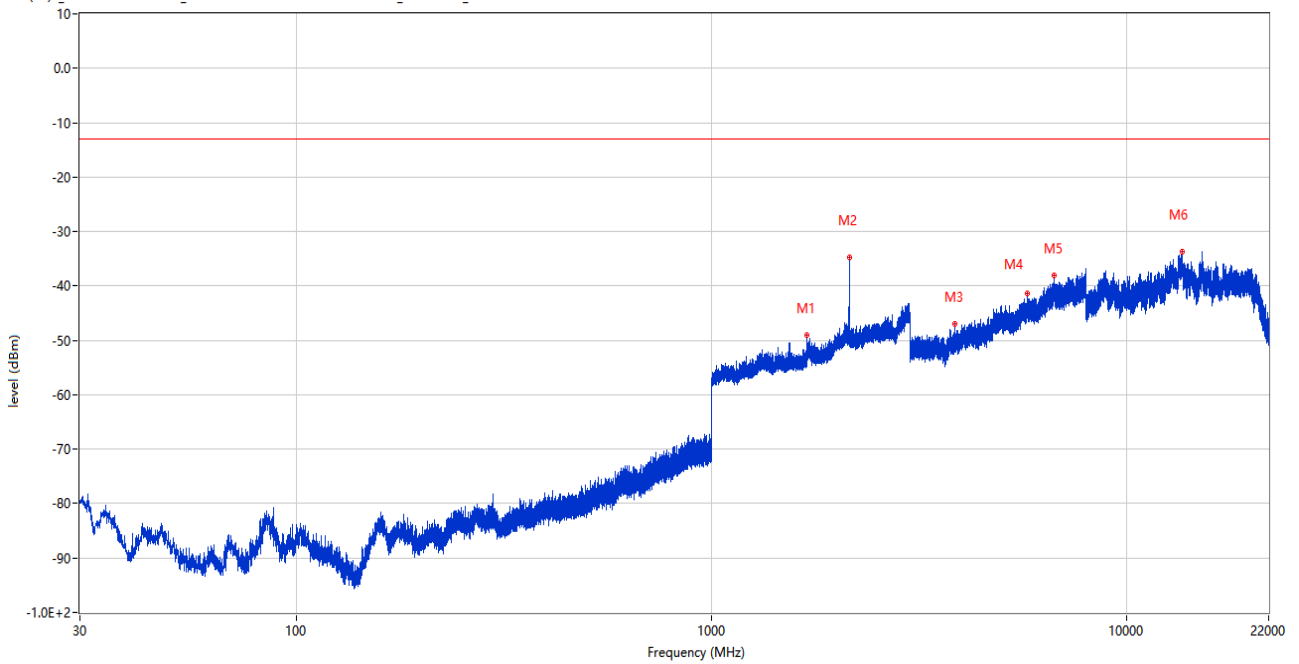
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1746.000	-48.36	2.31	-13.0	35.36	339.00	Vertical	Vertical	N/A
2144.900	-34.25	5.08	-13.0	21.25	154.00	Vertical	Vertical	N/A
2971.800	-42.38	11.66	-13.0	29.38	358.00	Vertical	Vertical	Pass
4056.750	-46.26	10.92	-13.0	33.26	124.00	Vertical	Vertical	Pass
7778.500	-37.69	18.16	-13.0	24.69	195.00	Vertical	Vertical	Pass
13400.275	-33.01	24.85	-13.0	20.01	108.00	Vertical	Vertical	Pass

BAND:LTE B66,Channel:MID range,BW:10M

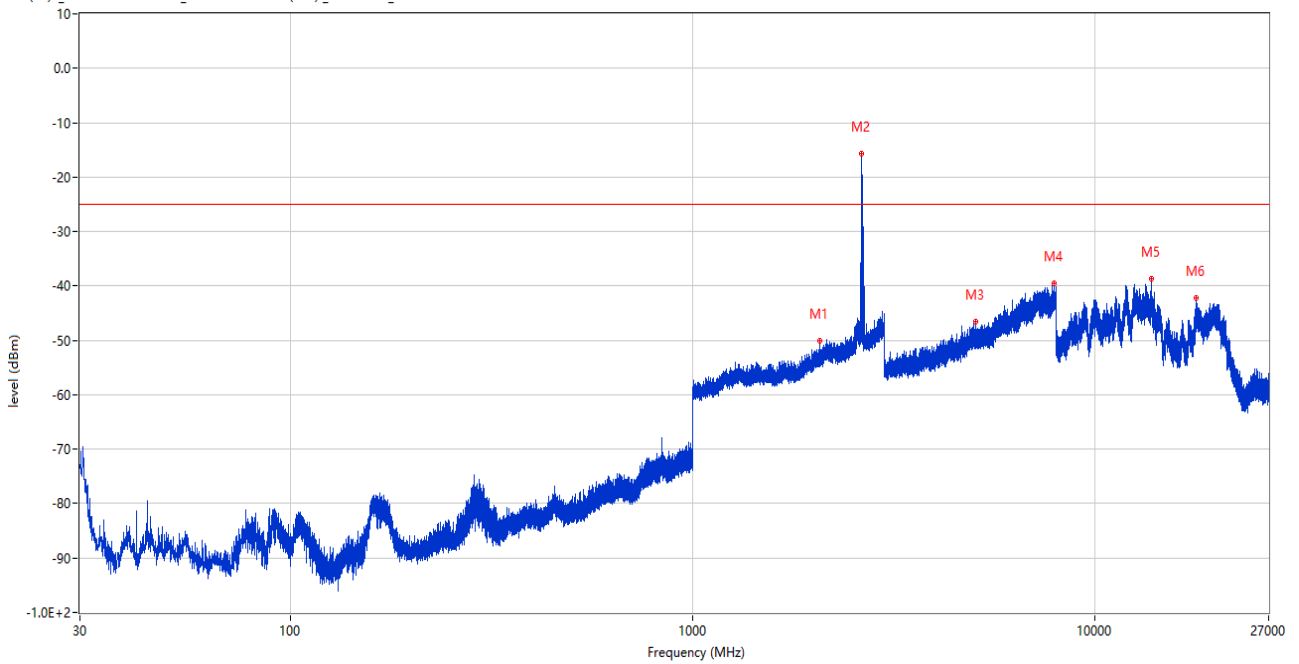
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1699.500	-49.10	2.56	-13.0	36.10	290.00	Vertical	Horizontal	Pass
2146.500	-34.74	5.16	-13.0	21.74	21.00	Vertical	Horizontal	N/A
3859.250	-47.01	9.70	-13.0	34.01	43.00	Vertical	Horizontal	Pass
5766.000	-41.46	14.38	-13.0	28.46	35.00	Vertical	Horizontal	Pass
6676.750	-38.14	16.78	-13.0	25.14	59.00	Vertical	Horizontal	Pass
13625.975	-33.76	24.85	-13.0	20.76	87.00	Vertical	Horizontal	Pass

BAND:LTE B38,Channel:HIGH range,BW:5M

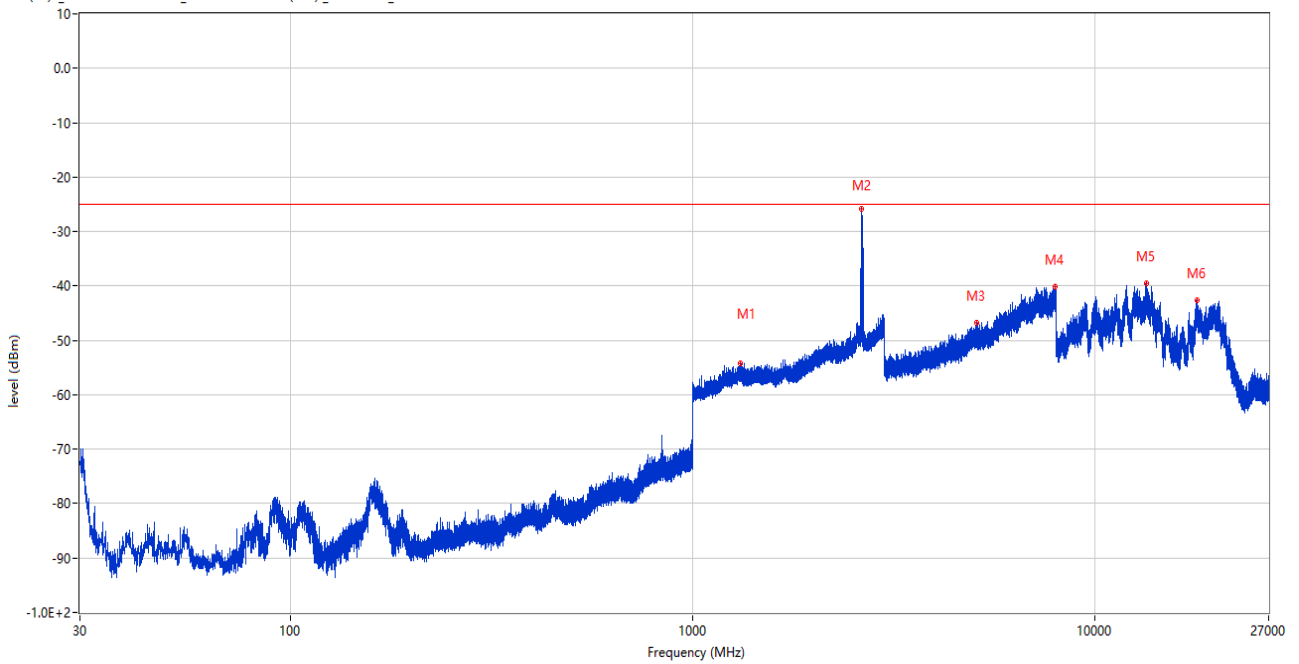
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2066.700	-50.15	1.83	-25.0	25.15	1.00	Horizontal	Horizontal	Pass
2628.200	-15.62	7.03	-25.0	-9.38	1.00	Horizontal	Horizontal	N/A
5052.750	-46.65	9.33	-25.0	21.65	28.00	Horizontal	Horizontal	Pass
7932.750	-39.54	15.08	-25.0	14.54	256.00	Horizontal	Horizontal	Pass
13794.750	-38.73	16.66	-25.0	13.73	360.00	Horizontal	Horizontal	Pass
17786.587	-42.14	12.37	-25.0	17.14	301.00	Horizontal	Horizontal	Pass

BAND:LTE B38,Channel:HIGH range,BW:5M

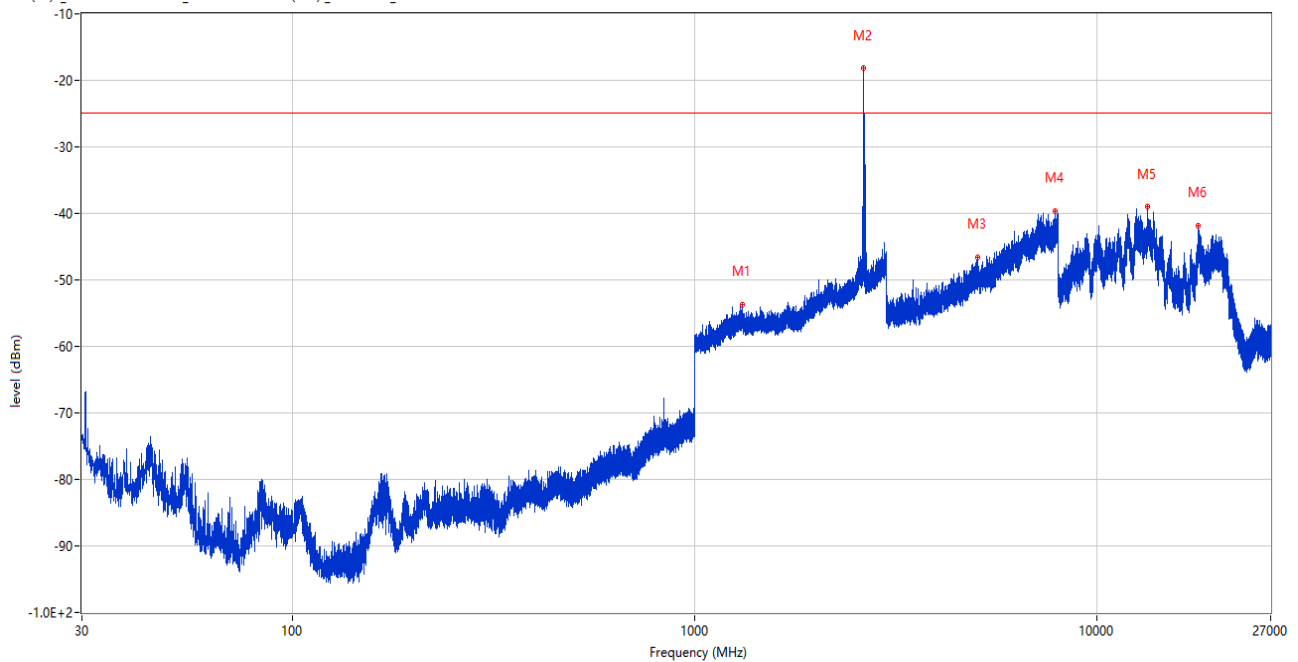
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1312.000	-54.15	-0.90	-25.0	29.15	93.00	Horizontal	Vertical	Pass
2629.700	-25.80	7.05	-25.0	0.80	1.00	Horizontal	Vertical	N/A
5065.750	-46.74	9.93	-25.0	21.74	360.00	Horizontal	Vertical	Pass
7939.250	-40.23	15.05	-25.0	15.23	360.00	Horizontal	Vertical	Pass
13402.313	-39.52	16.96	-25.0	14.52	100.00	Horizontal	Vertical	Pass
17942.776	-42.57	13.92	-25.0	17.57	360.00	Horizontal	Vertical	Pass

BAND:LTE B38,Channel:HIGH range,BW:5M

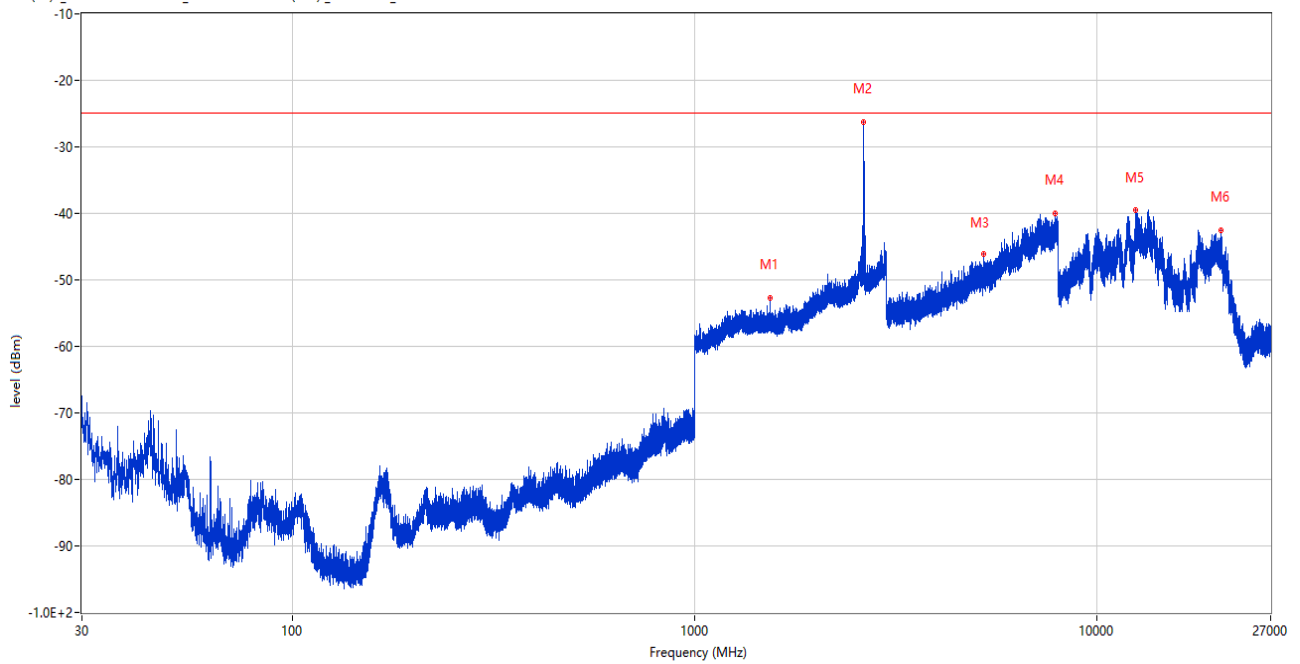
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1315.900	-53.70	-1.01	-25.0	28.70	350.00	Vertical	Vertical	Pass
2626.000	-18.19	7.26	-25.0	-6.81	1.00	Vertical	Vertical	N/A
5063.500	-46.65	9.87	-25.0	21.65	175.00	Vertical	Vertical	Pass
7854.250	-39.66	14.58	-25.0	14.66	360.00	Vertical	Vertical	Pass
13352.175	-38.99	16.56	-25.0	13.99	344.00	Vertical	Vertical	Pass
17804.175	-41.82	13.09	-25.0	16.82	97.00	Vertical	Vertical	Pass

BAND:LTE B38,Channel:HIGH range,BW:5M

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
1540.100	-52.68	-1.26	-25.0	27.68	33.00	Vertical	Horizontal	Pass
2629.200	-26.19	6.95	-25.0	1.19	103.00	Vertical	Horizontal	N/A
5239.000	-46.17	8.93	-25.0	21.17	320.00	Vertical	Horizontal	Pass
7870.750	-40.00	14.64	-25.0	15.00	264.00	Vertical	Horizontal	Pass
12456.212	-39.49	14.33	-25.0	14.49	138.00	Vertical	Horizontal	Pass
20264.849	-42.46	12.97	-25.0	17.46	360.00	Vertical	Horizontal	Pass

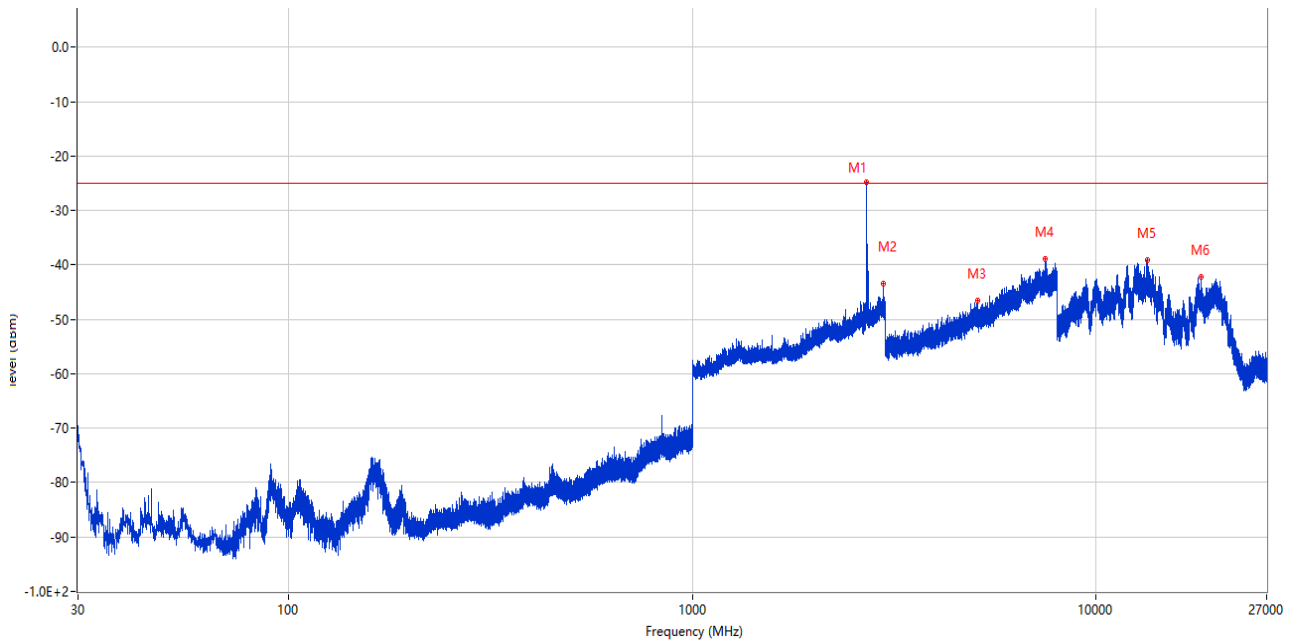
BAND:LTE B41,Channel:HIGH range,BW:5M

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
1679.400	-52.97	-0.70	-25.0	27.97	1.00	Horizontal	Horizontal	Pass
2697.900	-24.43	6.48	-25.0	-0.57	52.00	Horizontal	Horizontal	N/A
4200.000	-48.72	6.45	-25.0	23.72	161.00	Horizontal	Horizontal	Pass
7469.250	-39.94	14.60	-25.0	14.94	36.00	Horizontal	Horizontal	Pass
13338.787	-39.19	16.10	-25.0	14.19	130.00	Horizontal	Horizontal	Pass
17945.137	-42.69	13.97	-25.0	17.69	227.00	Horizontal	Horizontal	Pass

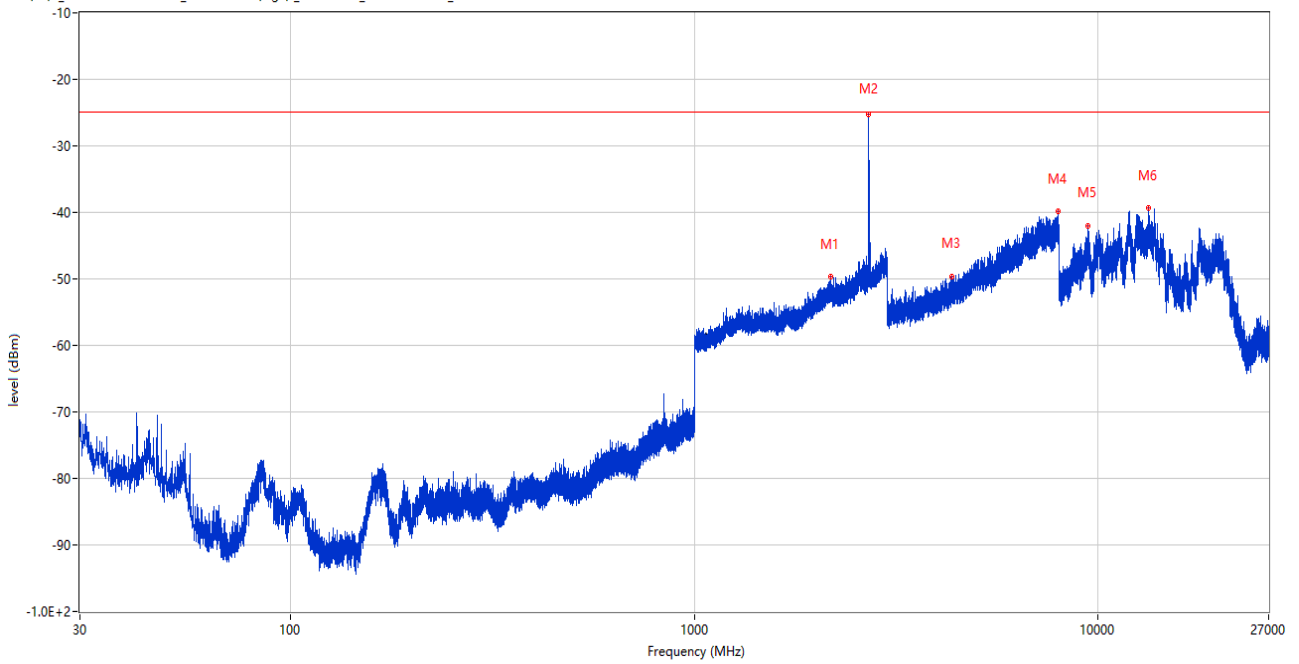
BAND:LTE B41,Channel:HIGH range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2696.400	-24.71	6.59	-25.0	-0.29	123.00	Horizontal	Vertical	N/A
2967.500	-43.43	8.98	-25.0	18.43	5.00	Horizontal	Vertical	Pass
5088.000	-46.51	9.16	-25.0	21.51	222.00	Horizontal	Vertical	Pass
7498.750	-38.99	13.60	-25.0	13.99	255.00	Horizontal	Vertical	Pass
13399.950	-39.15	17.01	-25.0	14.15	3.00	Horizontal	Vertical	Pass
18181.900	-42.23	12.86	-25.0	17.23	13.00	Horizontal	Vertical	Pass

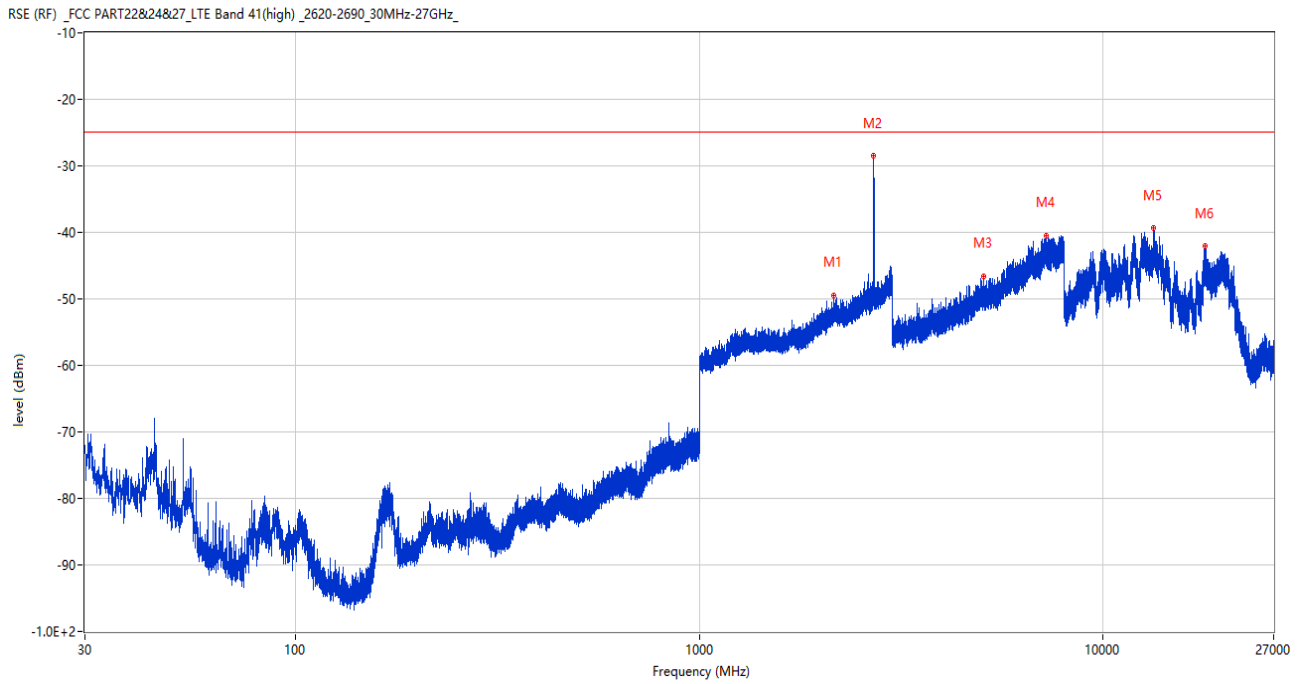
BAND:LTE B41,Channel:HIGH range,BW:5M

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
2171.600	-49.58	3.06	-25.0	24.58	142.00	Vertical	Vertical	Pass
2699.800	-25.24	6.59	-25.0	0.24	73.00	Vertical	Vertical	N/A
4350.750	-49.58	7.36	-25.0	24.58	256.00	Vertical	Vertical	Pass
7972.500	-39.89	14.75	-25.0	14.89	154.00	Vertical	Vertical	Pass
9462.762	-41.98	11.31	-25.0	16.98	41.00	Vertical	Vertical	Pass
13375.537	-39.35	16.78	-25.0	14.35	360.00	Vertical	Vertical	Pass

BAND:LTE B41,Channel:HIGH range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2151.500	-49.45	3.18	-25.0	24.45	0.00	Vertical	Horizontal	Pass
2699.800	-28.51	6.59	-25.0	3.51	277.00	Vertical	Horizontal	N/A
5066.250	-46.58	9.92	-25.0	21.58	164.00	Vertical	Horizontal	Pass
7251.500	-40.45	14.85	-25.0	15.45	62.00	Vertical	Horizontal	Pass
13331.963	-39.39	15.83	-25.0	14.39	81.00	Vertical	Horizontal	Pass
17941.725	-42.04	13.89	-25.0	17.04	250.00	Vertical	Horizontal	Pass

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