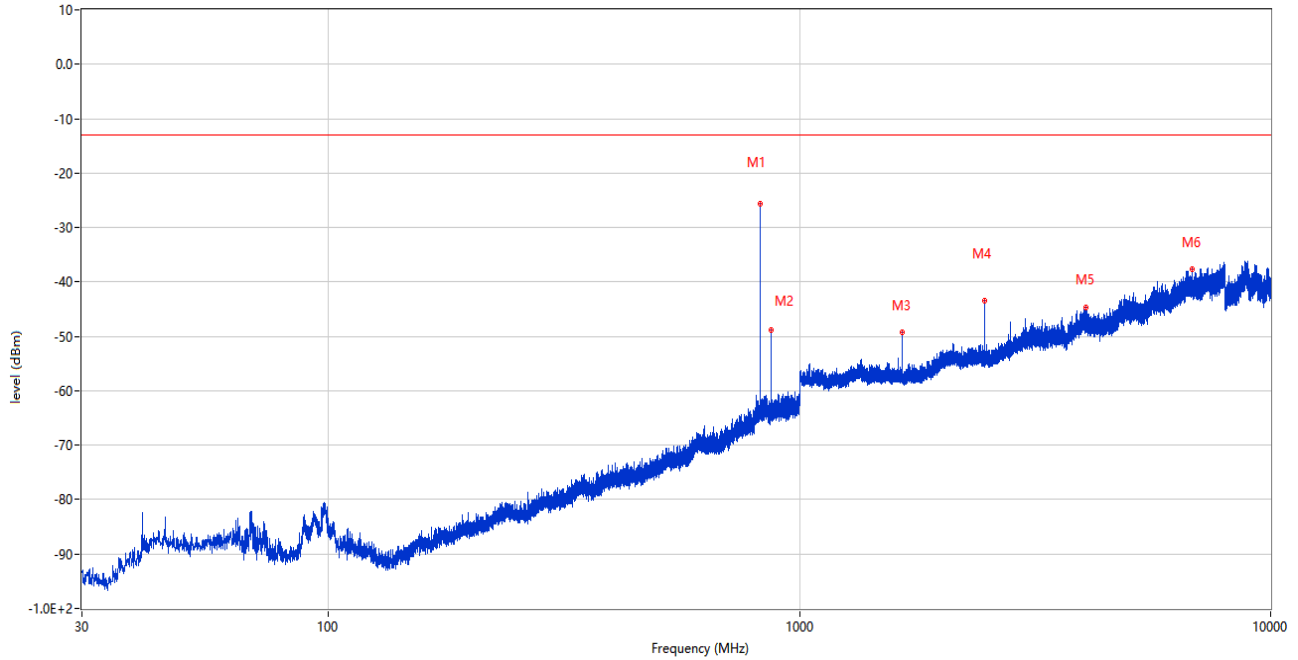

A.7 Field Strength of Spurious Radiation

Band:GSM850,Channel:LOW range

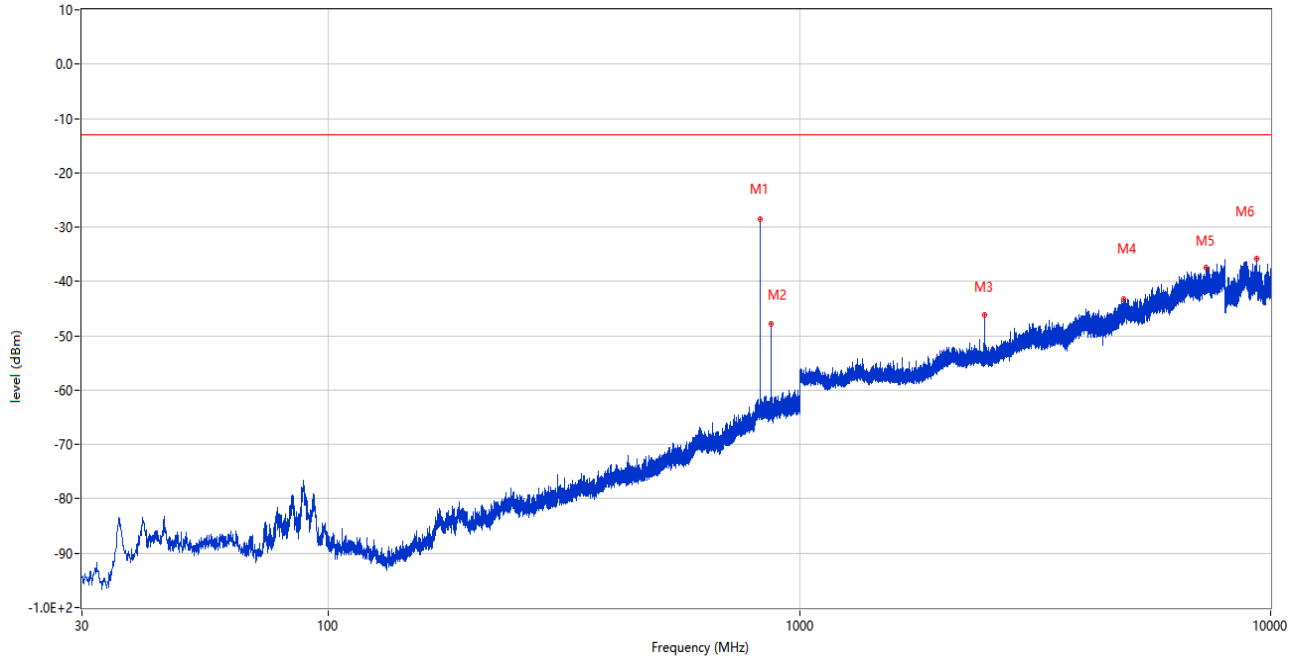
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-25.68	6.91	-13.0	12.68	214.00	Horizontal	Horizontal	N/A
869.292	-48.85	6.37	-13.0	35.85	8.00	Horizontal	Horizontal	N/A
1649.400	-49.19	-3.36	-13.0	36.19	340.00	Horizontal	Horizontal	Pass
2473.700	-43.49	1.20	-13.0	30.49	181.00	Horizontal	Horizontal	Pass
4048.000	-44.70	11.28	-13.0	31.70	301.00	Horizontal	Horizontal	Pass
6816.500	-37.74	16.66	-13.0	24.74	360.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:LOW range

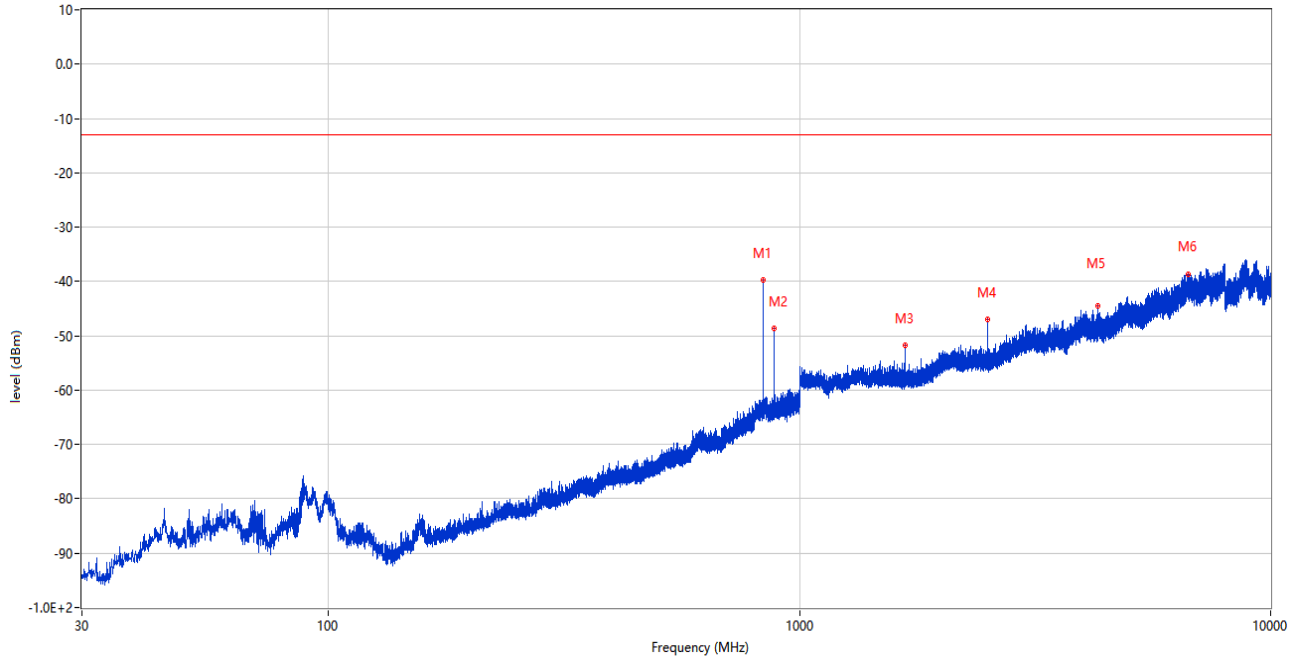
RSE (RF) _FCC PART22&24&27 _GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-28.56	6.91	-13.0	15.56	194.00	Vertical	Horizontal	N/A
869.147	-47.87	6.35	-13.0	34.87	141.00	Vertical	Horizontal	N/A
2473.100	-46.06	1.12	-13.0	33.06	158.00	Vertical	Horizontal	Pass
4881.250	-43.14	12.75	-13.0	30.14	140.00	Vertical	Horizontal	Pass
7308.750	-37.43	17.01	-13.0	24.43	253.00	Vertical	Horizontal	Pass
9325.200	-35.85	19.46	-13.0	22.85	39.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:MID range

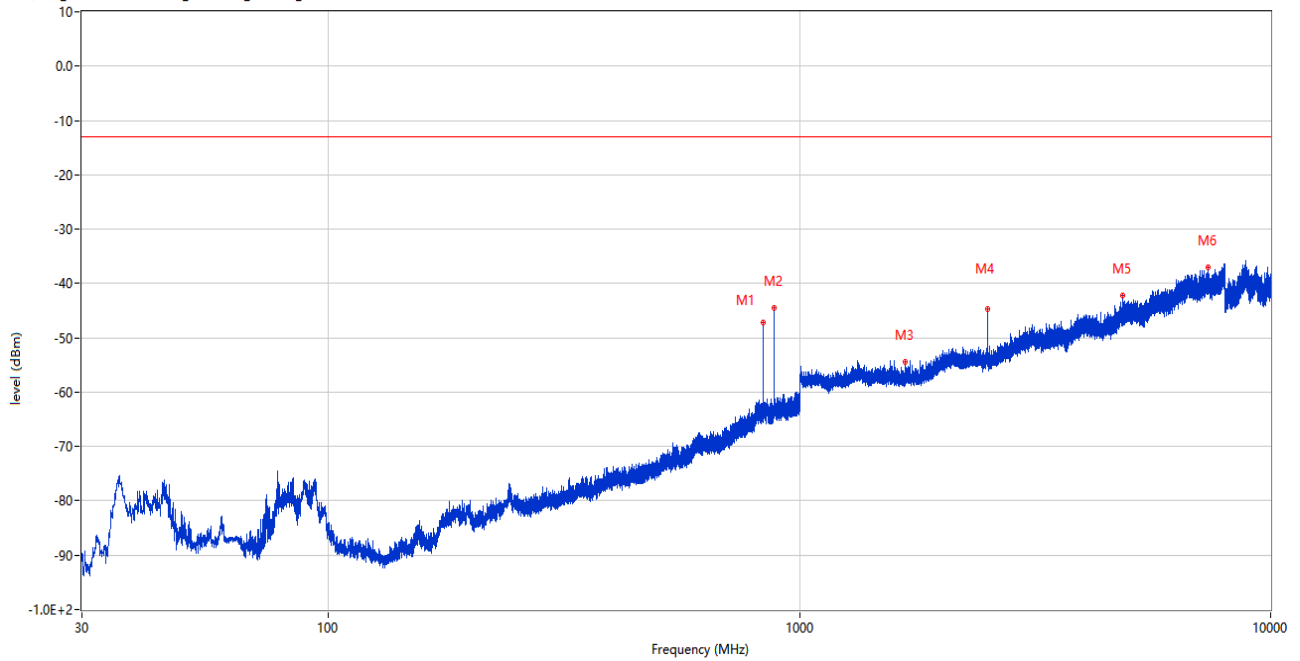
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-39.81	7.13	-13.0	26.81	152.00	Horizontal	Horizontal	N/A
881.563	-48.57	6.75	-13.0	35.57	0.00	Horizontal	Horizontal	N/A
1673.200	-51.69	-3.44	-13.0	38.69	333.00	Horizontal	Horizontal	Pass
2509.800	-46.96	1.41	-13.0	33.96	333.00	Horizontal	Horizontal	Pass
4307.500	-44.57	10.83	-13.0	31.57	348.00	Horizontal	Horizontal	Pass
6687.500	-38.58	16.71	-13.0	25.58	360.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:MID range

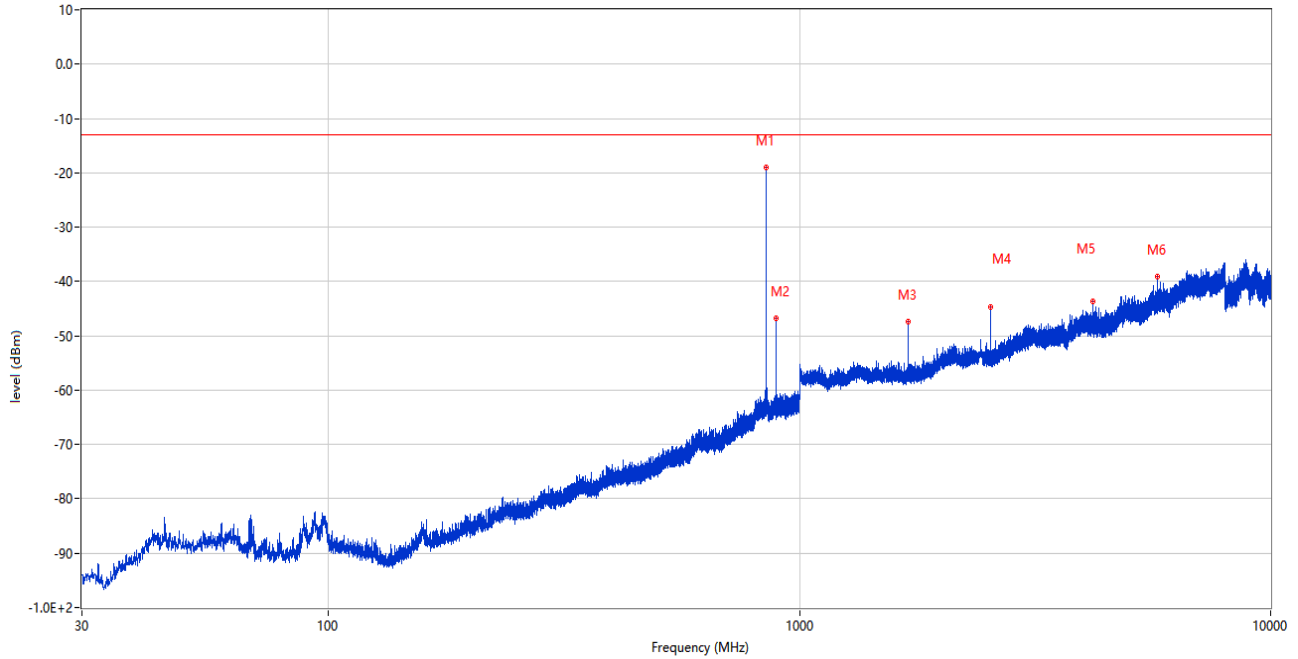
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-47.24	7.13	-13.0	34.24	184.00	Vertical	Horizontal	N/A
881.660	-44.52	6.75	-13.0	31.52	138.00	Vertical	Horizontal	N/A
1673.700	-54.50	-3.43	-13.0	41.50	297.00	Vertical	Horizontal	Pass
2510.600	-44.65	1.34	-13.0	31.65	122.00	Vertical	Horizontal	Pass
4850.500	-42.19	12.71	-13.0	29.19	348.00	Vertical	Horizontal	Pass
7366.250	-36.98	17.34	-13.0	23.98	283.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range

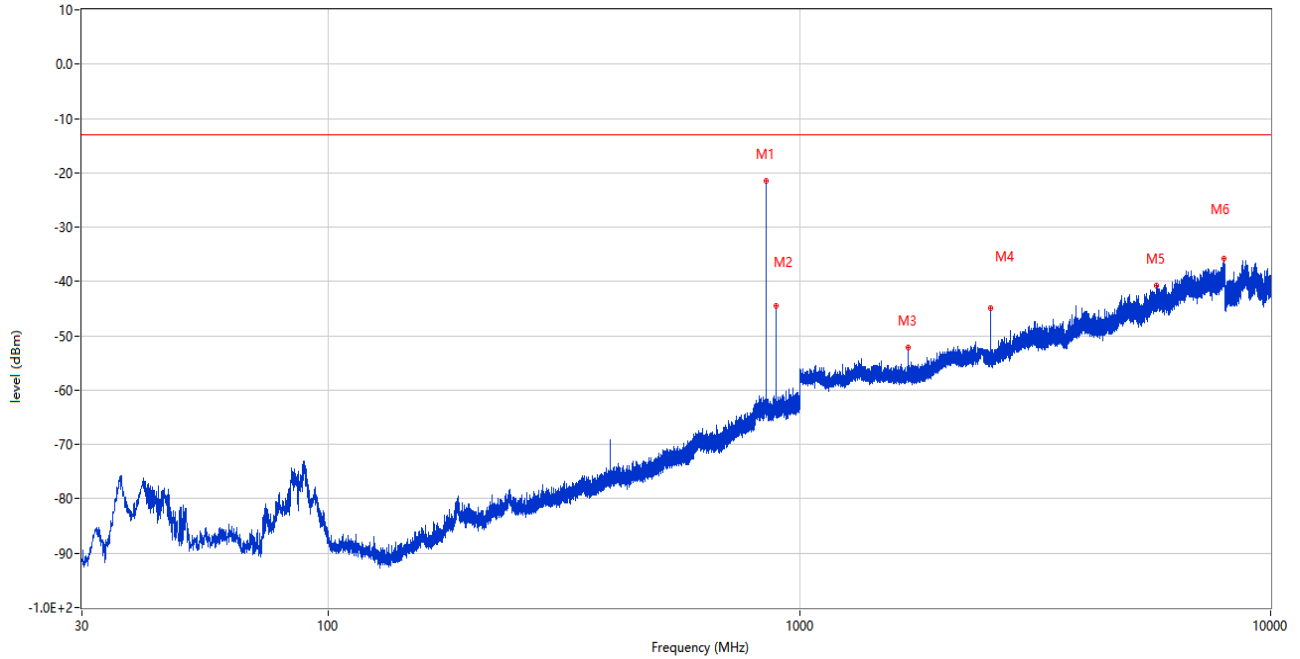
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-19.01	7.31	-13.0	6.01	119.00	Horizontal	Horizontal	N/A
893.737	-46.81	6.90	-13.0	33.81	24.00	Horizontal	Horizontal	N/A
1698.400	-47.37	-3.25	-13.0	34.37	56.00	Horizontal	Horizontal	Pass
2547.000	-44.67	1.49	-13.0	31.67	32.00	Horizontal	Horizontal	Pass
4187.000	-43.75	10.38	-13.0	30.75	237.00	Horizontal	Horizontal	Pass
5743.750	-39.10	13.55	-13.0	26.10	221.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range

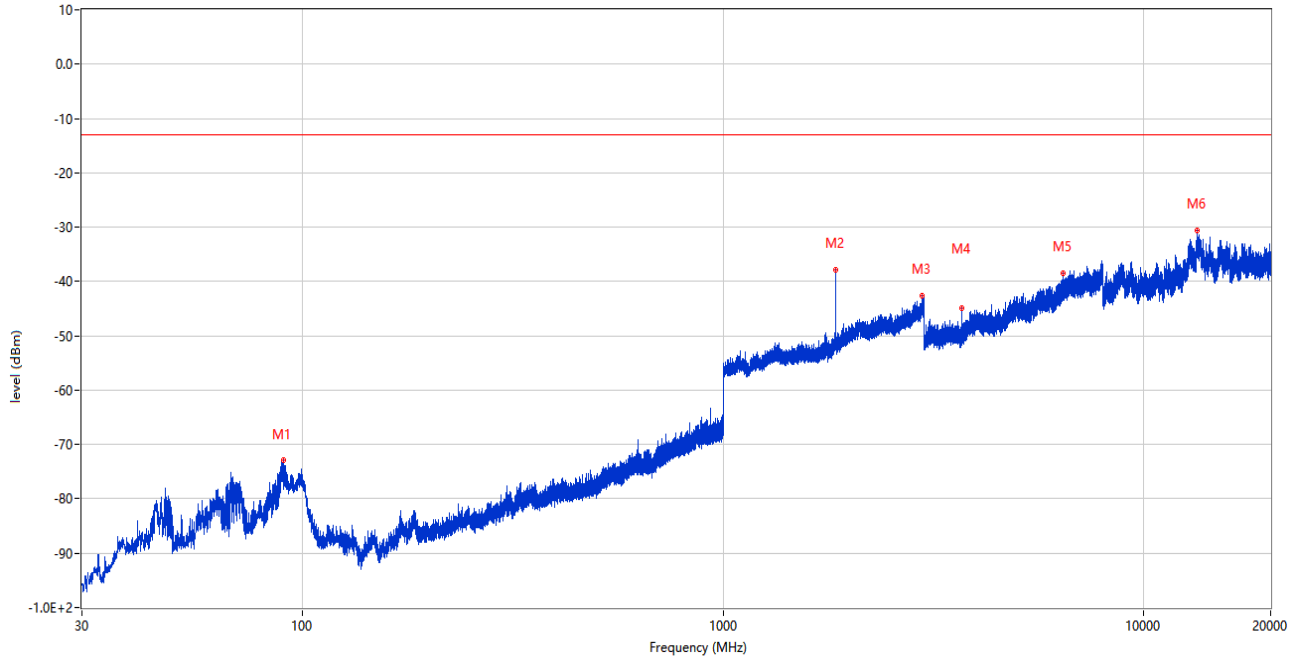
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-21.51	7.31	-13.0	8.51	0.00	Vertical	Horizontal	N/A
893.882	-44.44	6.88	-13.0	31.44	124.00	Vertical	Horizontal	N/A
1698.500	-52.20	-3.26	-13.0	39.20	131.00	Vertical	Horizontal	Pass
2547.300	-44.98	1.51	-13.0	31.98	118.00	Vertical	Horizontal	Pass
5721.250	-40.67	13.67	-13.0	27.67	219.00	Vertical	Horizontal	Pass
7973.000	-35.74	18.16	-13.0	22.74	318.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:LOW range

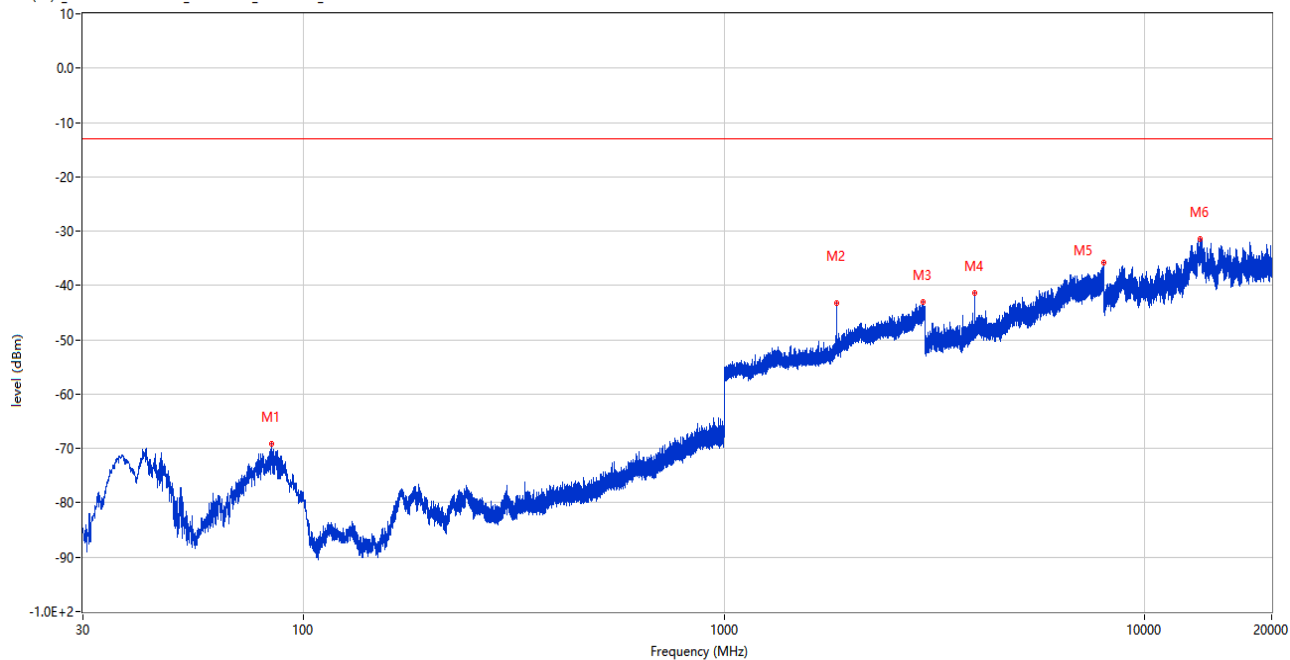
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.576	-72.97	-18.69	-13.0	59.97	95.00	Horizontal	Horizontal	Pass
1851.000	-37.79	2.98	-13.0	24.79	208.00	Horizontal	Horizontal	N/A
2975.600	-42.62	11.87	-13.0	29.62	166.00	Horizontal	Horizontal	Pass
3701.250	-44.92	8.20	-13.0	31.92	166.00	Horizontal	Horizontal	Pass
6432.500	-38.41	15.17	-13.0	25.41	134.00	Horizontal	Horizontal	Pass
13415.550	-30.66	24.74	-13.0	17.66	219.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:LOW range

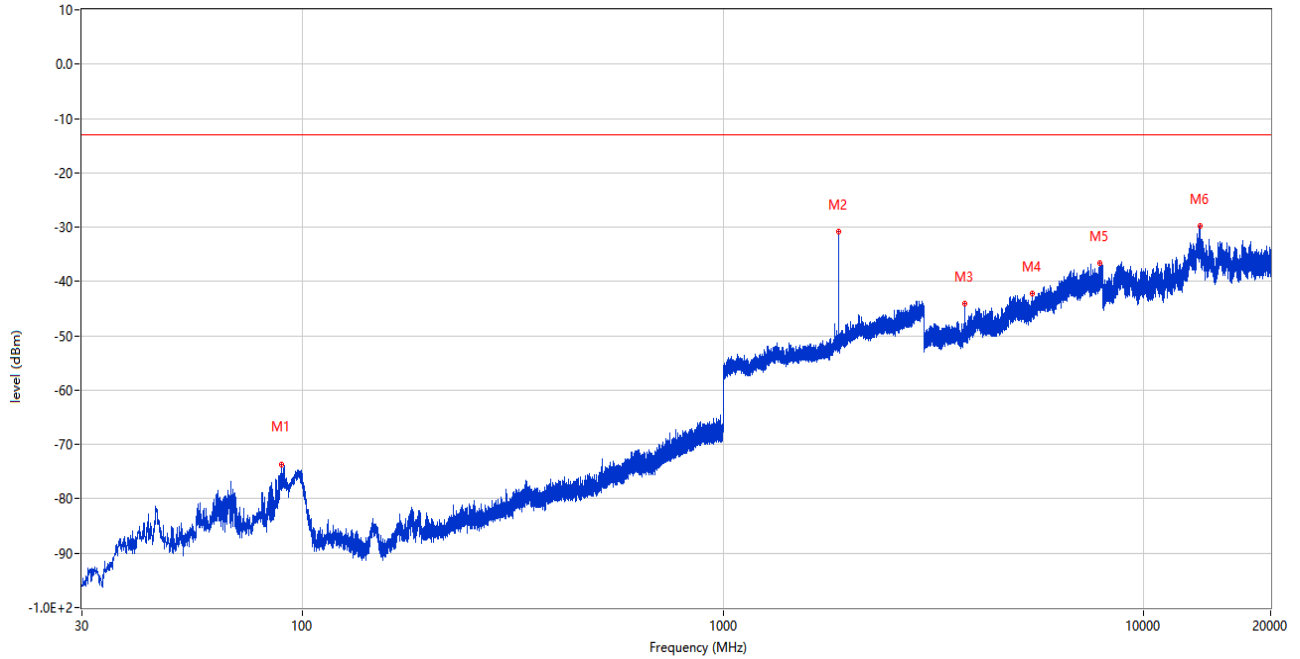
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.368	-69.19	-19.91	-13.0	56.19	124.00	Vertical	Horizontal	Pass
1851.200	-43.24	2.98	-13.0	30.24	57.00	Vertical	Horizontal	N/A
2972.400	-43.00	12.10	-13.0	30.00	3.00	Vertical	Horizontal	Pass
3951.250	-41.45	10.96	-13.0	28.45	19.00	Vertical	Horizontal	Pass
7975.250	-35.80	18.17	-13.0	22.80	217.00	Vertical	Horizontal	Pass
13538.076	-31.46	24.91	-13.0	18.46	1.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:MID range

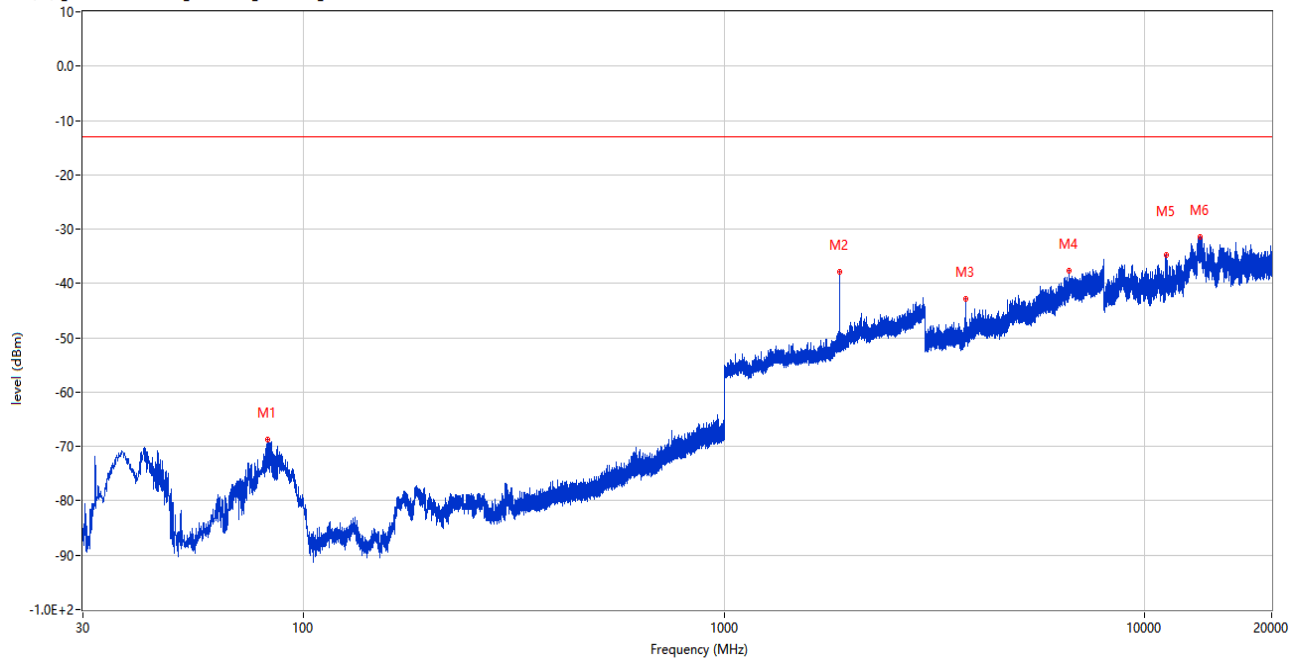
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.364	-73.59	-18.91	-13.0	60.59	121.00	Horizontal	Horizontal	Pass
1880.900	-30.77	3.21	-13.0	17.77	191.00	Horizontal	Horizontal	N/A
3760.750	-44.09	9.46	-13.0	31.09	154.00	Horizontal	Horizontal	Pass
5416.500	-42.26	13.25	-13.0	29.26	206.00	Horizontal	Horizontal	Pass
7846.000	-36.68	18.21	-13.0	23.68	143.00	Horizontal	Horizontal	Pass
13620.725	-29.86	24.85	-13.0	16.86	233.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range

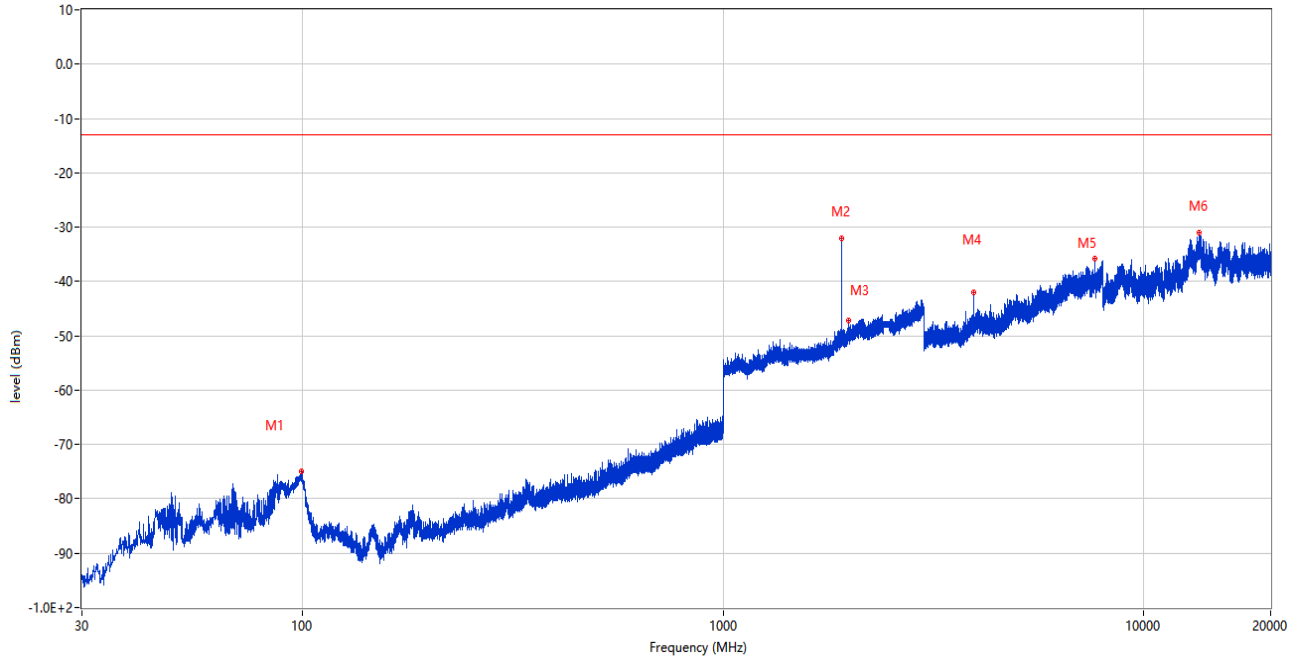
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.234	-68.80	-19.97	-13.0	55.80	13.00	Vertical	Horizontal	Pass
1881.000	-37.87	3.21	-13.0	24.87	43.00	Vertical	Horizontal	N/A
3760.250	-42.76	9.45	-13.0	29.76	196.00	Vertical	Horizontal	Pass
6598.500	-37.72	16.00	-13.0	24.72	49.00	Vertical	Horizontal	Pass
11214.562	-34.78	18.23	-13.0	21.78	257.00	Vertical	Horizontal	Pass
13533.000	-31.36	24.78	-13.0	18.36	0.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

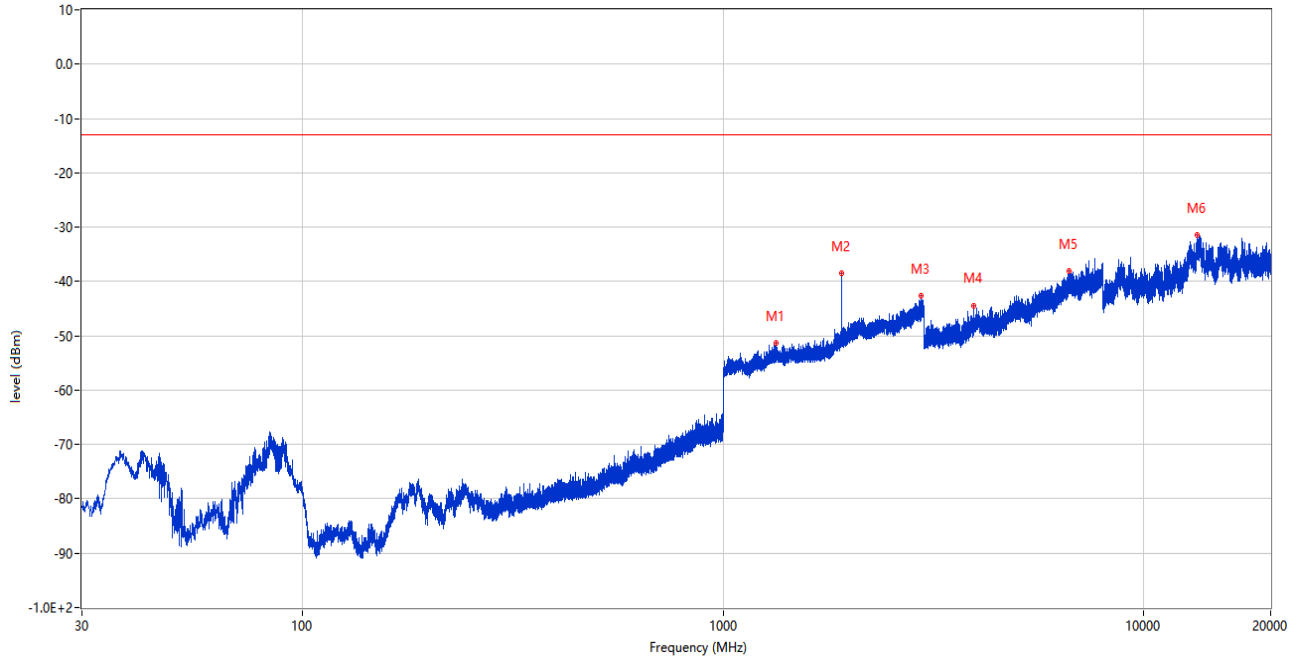
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.549	-74.94	-18.47	-13.0	61.94	233.00	Horizontal	Horizontal	Pass
1910.700	-32.07	3.56	-13.0	19.07	183.00	Horizontal	Horizontal	N/A
1990.500	-47.24	4.51	-13.0	34.24	237.00	Horizontal	Horizontal	N/A
3950.250	-42.04	10.91	-13.0	29.04	187.00	Horizontal	Horizontal	Pass
7640.000	-35.79	16.94	-13.0	22.79	156.00	Horizontal	Horizontal	Pass
13562.724	-31.08	25.13	-13.0	18.08	82.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

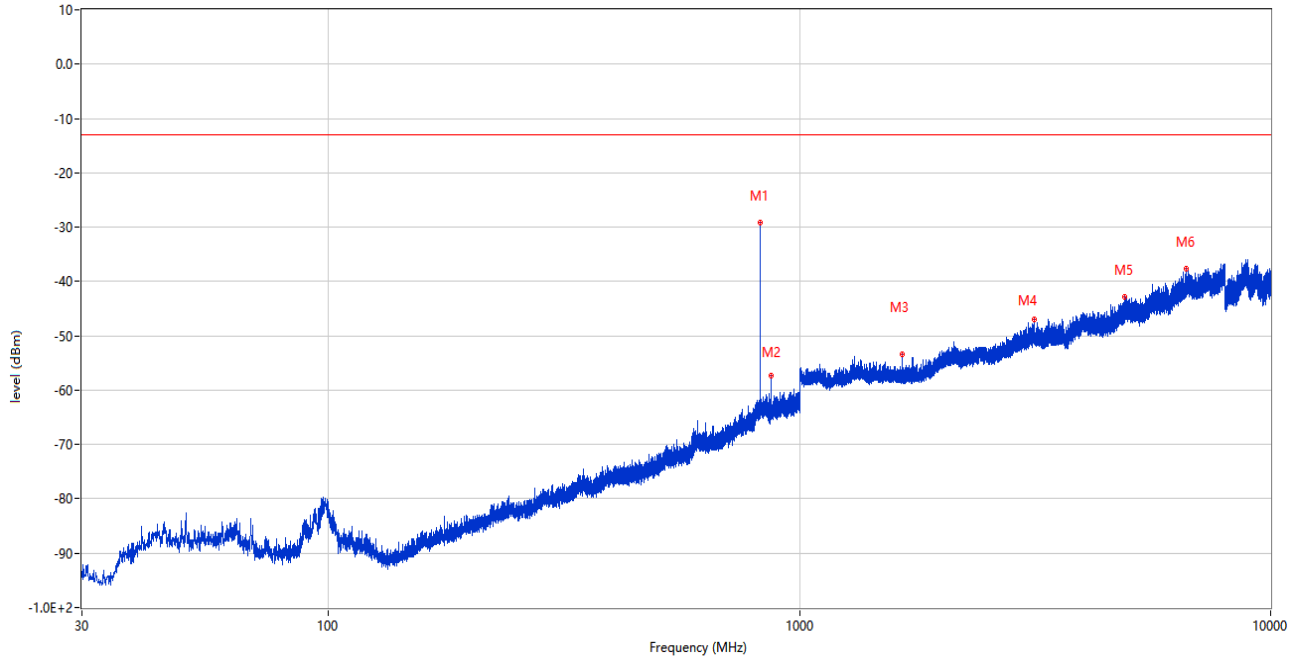
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1337.500	-51.41	0.78	-13.0	38.41	233.00	Vertical	Horizontal	Pass
1910.700	-38.57	3.56	-13.0	25.57	52.00	Vertical	Horizontal	N/A
2953.800	-42.57	10.75	-13.0	29.57	119.00	Vertical	Horizontal	Pass
3949.750	-44.38	10.88	-13.0	31.38	164.00	Vertical	Horizontal	Pass
6650.250	-38.07	16.10	-13.0	25.07	164.00	Vertical	Horizontal	Pass
13370.963	-31.38	24.67	-13.0	18.38	297.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

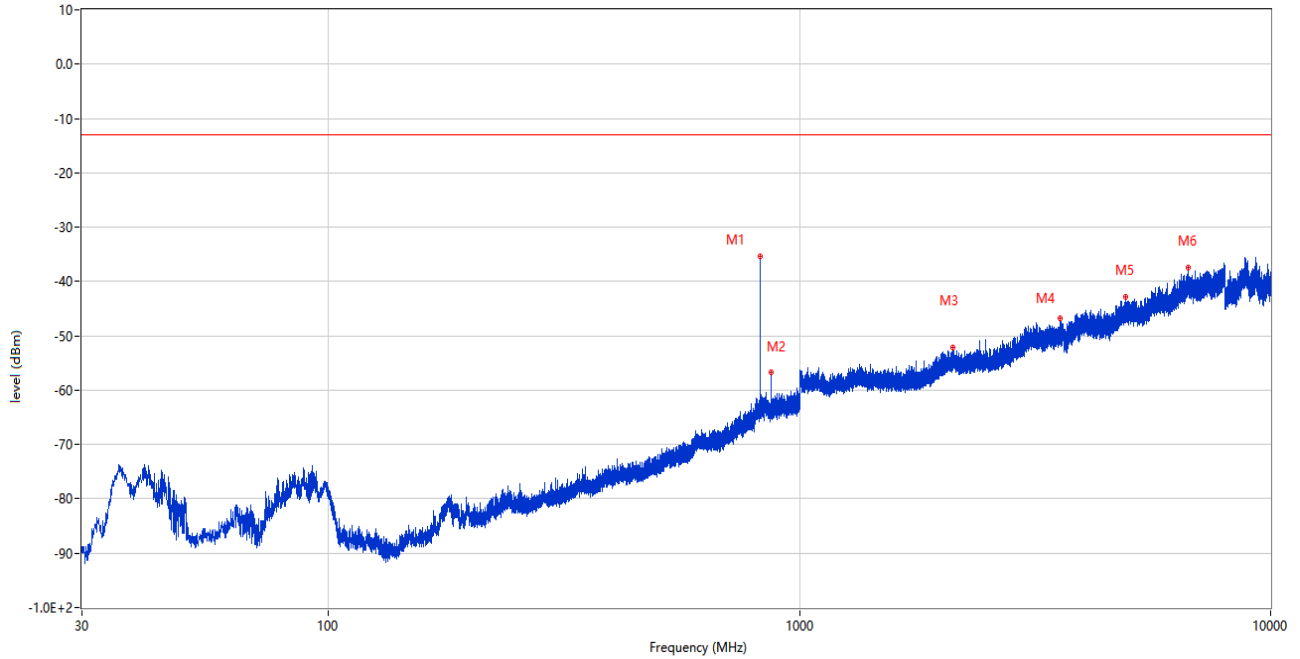
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-29.18	6.90	-13.0	16.18	196.00	Horizontal	Horizontal	N/A
869.147	-57.34	6.35	-13.0	44.34	100.00	Horizontal	Horizontal	N/A
1649.100	-53.49	-3.37	-13.0	40.49	44.00	Horizontal	Horizontal	Pass
3157.500	-46.88	6.21	-13.0	33.88	316.00	Horizontal	Horizontal	Pass
4899.750	-42.90	12.35	-13.0	29.90	171.00	Horizontal	Horizontal	Pass
6605.250	-37.70	15.90	-13.0	24.70	204.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

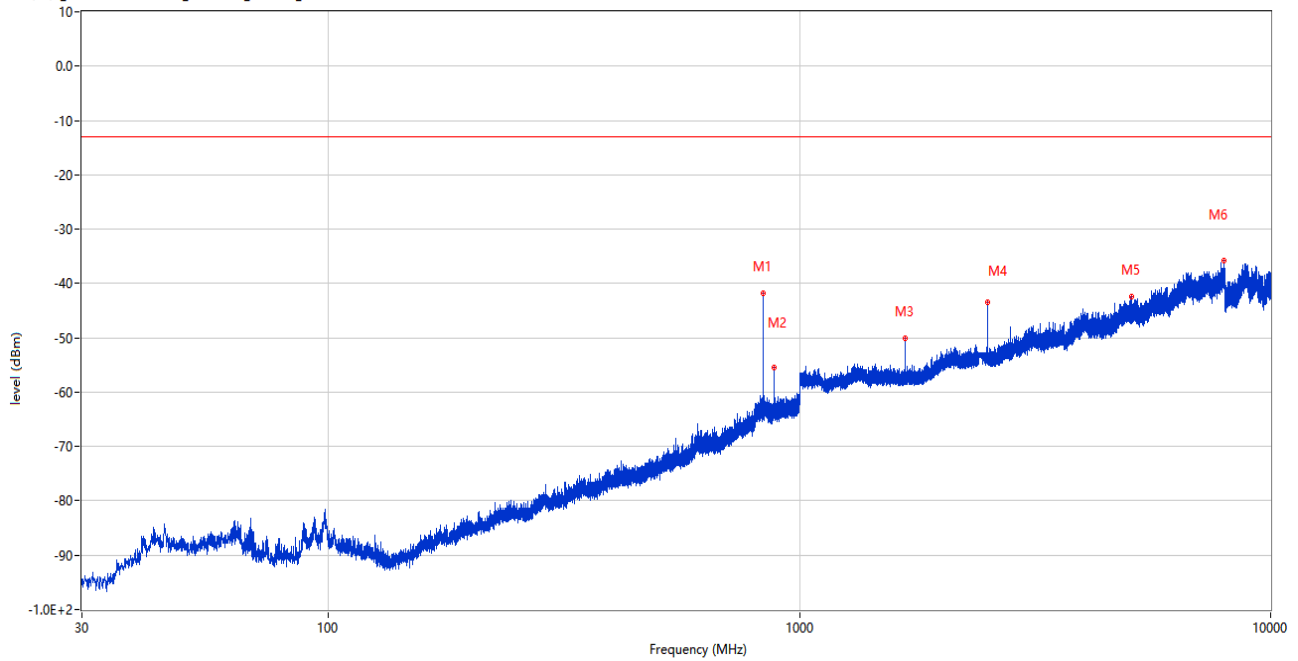
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-35.36	6.91	-13.0	22.36	191.00	Vertical	Horizontal	N/A
869.196	-56.64	6.35	-13.0	43.64	134.00	Vertical	Horizontal	N/A
2116.400	-52.07	0.07	-13.0	39.07	333.00	Vertical	Horizontal	Pass
3569.750	-46.82	7.81	-13.0	33.82	172.00	Vertical	Horizontal	Pass
4915.750	-42.90	13.39	-13.0	29.90	270.00	Vertical	Horizontal	Pass
6691.250	-37.54	16.66	-13.0	24.54	254.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:MID range

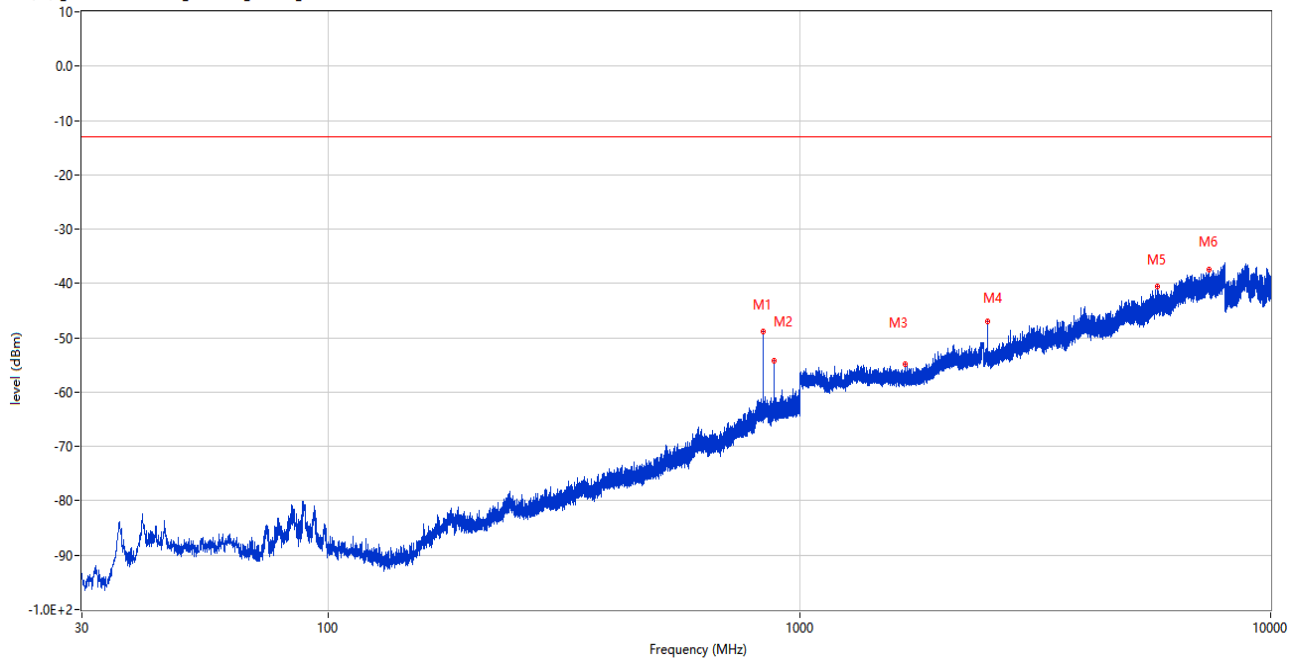
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-41.86	7.13	-13.0	28.86	206.00	Horizontal	Horizontal	N/A
881.563	-55.52	6.75	-13.0	42.52	193.00	Horizontal	Horizontal	N/A
1674.300	-50.16	-3.41	-13.0	37.16	72.00	Horizontal	Horizontal	Pass
2510.900	-43.40	1.32	-13.0	30.40	181.00	Horizontal	Horizontal	Pass
5077.250	-42.42	12.17	-13.0	29.42	266.00	Horizontal	Horizontal	Pass
7946.000	-35.71	18.42	-13.0	22.71	152.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:MID range

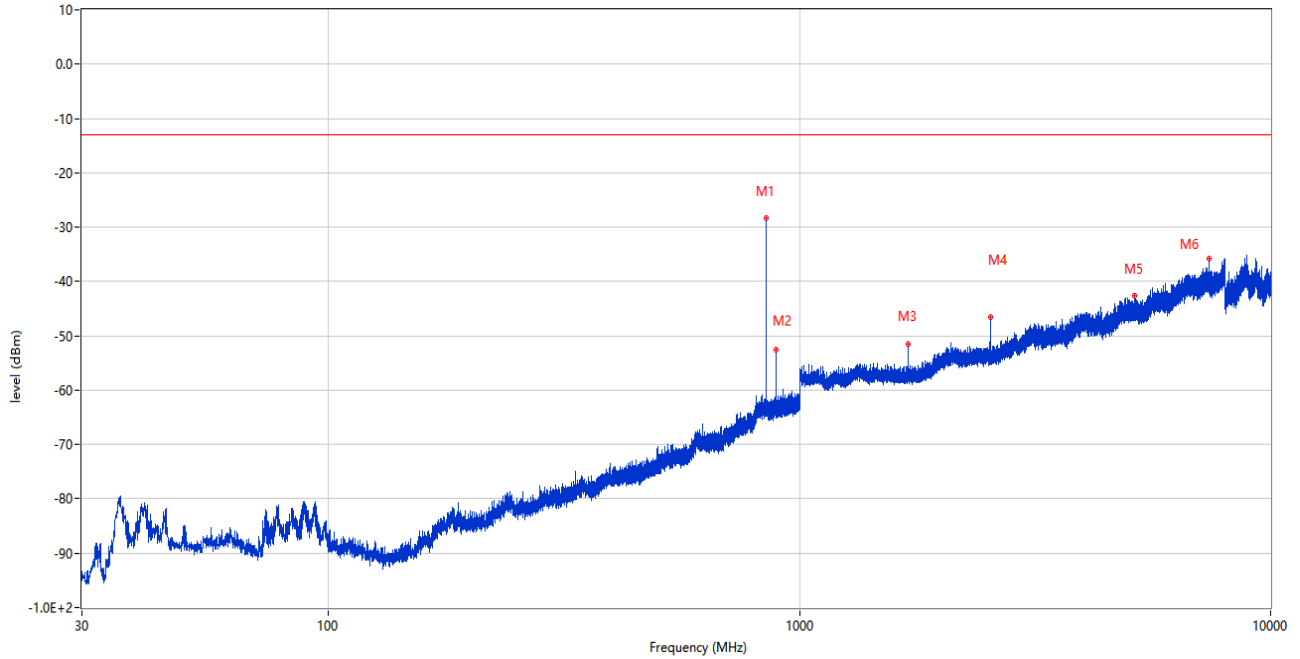
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-48.77	7.13	-13.0	35.77	165.00	Vertical	Horizontal	N/A
881.563	-54.19	6.75	-13.0	41.19	157.00	Vertical	Horizontal	N/A
1674.100	-54.91	-3.42	-13.0	41.91	133.00	Vertical	Horizontal	Pass
2510.800	-46.93	1.33	-13.0	33.93	162.00	Vertical	Horizontal	Pass
5752.500	-40.60	13.59	-13.0	27.60	26.00	Vertical	Horizontal	Pass
7398.500	-37.36	17.08	-13.0	24.36	349.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

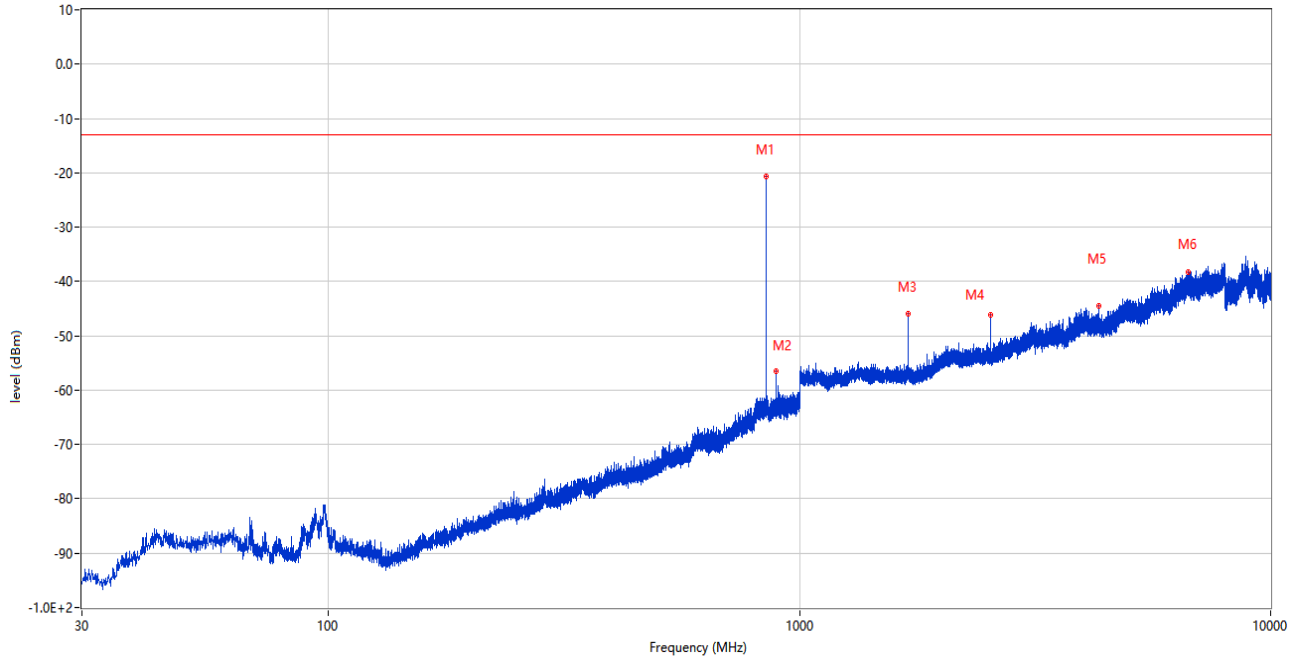
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-28.34	7.31	-13.0	15.34	172.00	Vertical	Horizontal	N/A
893.785	-52.54	6.89	-13.0	39.54	123.00	Vertical	Horizontal	N/A
1698.300	-51.43	-3.24	-13.0	38.43	17.00	Vertical	Horizontal	Pass
2547.500	-46.66	1.53	-13.0	33.66	177.00	Vertical	Horizontal	Pass
5154.500	-42.70	12.33	-13.0	29.70	283.00	Vertical	Horizontal	Pass
7400.000	-35.81	17.07	-13.0	22.81	266.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

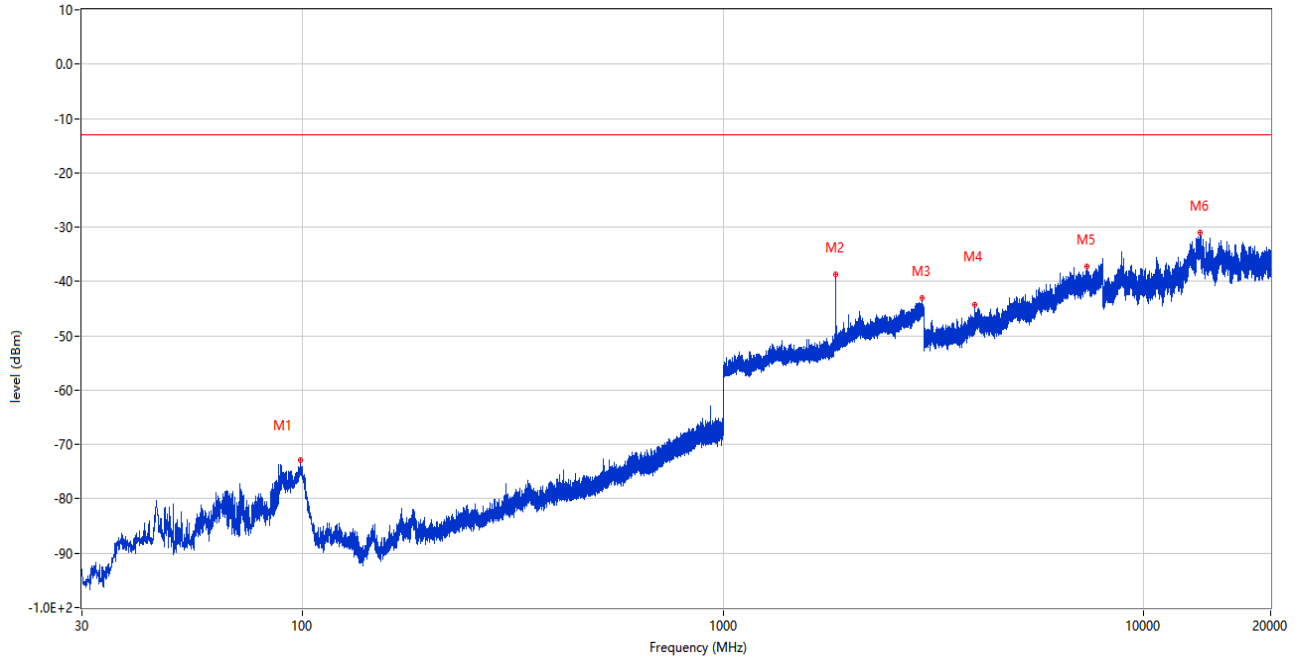
RSE (RF) _FCC PART22&24&27 _GSM 850 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-20.67	7.31	-13.0	7.67	151.00	Horizontal	Horizontal	N/A
893.882	-56.47	6.88	-13.0	43.47	49.00	Horizontal	Horizontal	N/A
1698.600	-45.99	-3.26	-13.0	32.99	53.00	Horizontal	Horizontal	Pass
2547.100	-46.20	1.50	-13.0	33.20	0.00	Horizontal	Horizontal	Pass
4309.750	-44.45	10.66	-13.0	31.45	360.00	Horizontal	Horizontal	Pass
6683.750	-38.26	16.58	-13.0	25.26	202.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

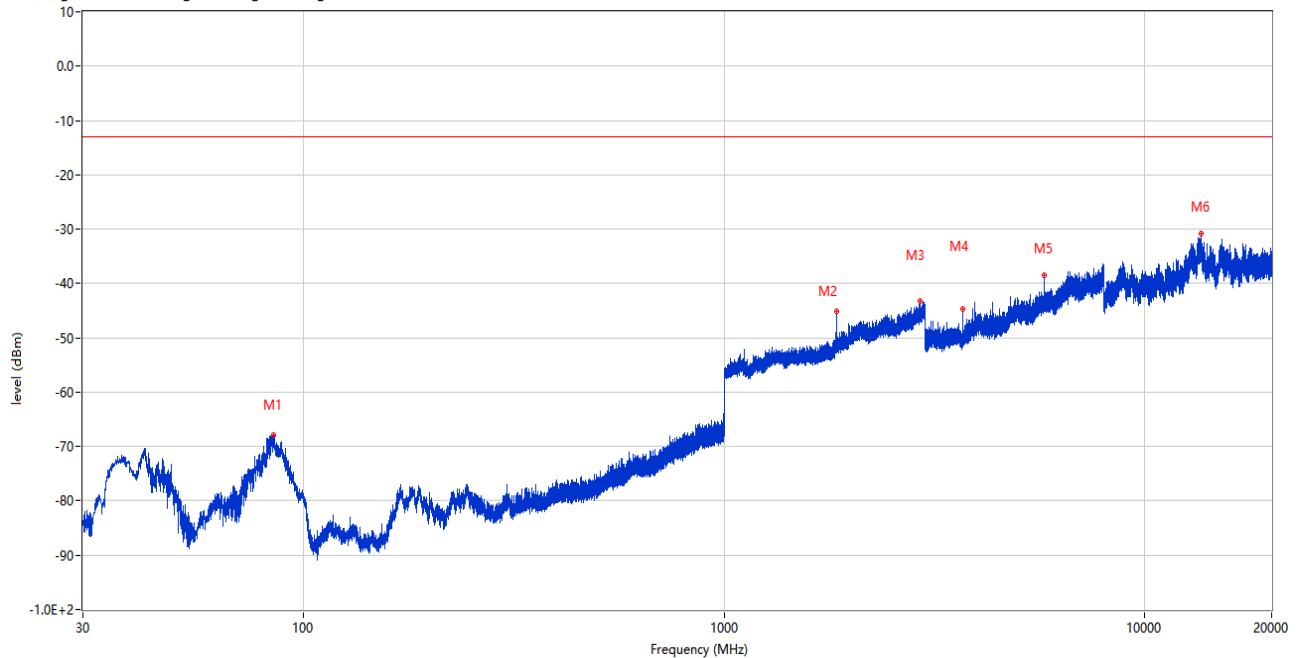
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.307	-72.94	-18.51	-13.0	59.94	62.00	Horizontal	Horizontal	Pass
1851.000	-38.68	2.98	-13.0	25.68	208.00	Horizontal	Horizontal	N/A
2974.000	-43.12	12.03	-13.0	30.12	38.00	Horizontal	Horizontal	Pass
3971.750	-44.33	10.79	-13.0	31.33	343.00	Horizontal	Horizontal	Pass
7311.500	-37.25	17.11	-13.0	24.25	322.00	Horizontal	Horizontal	Pass
13581.575	-31.11	25.00	-13.0	18.11	3.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

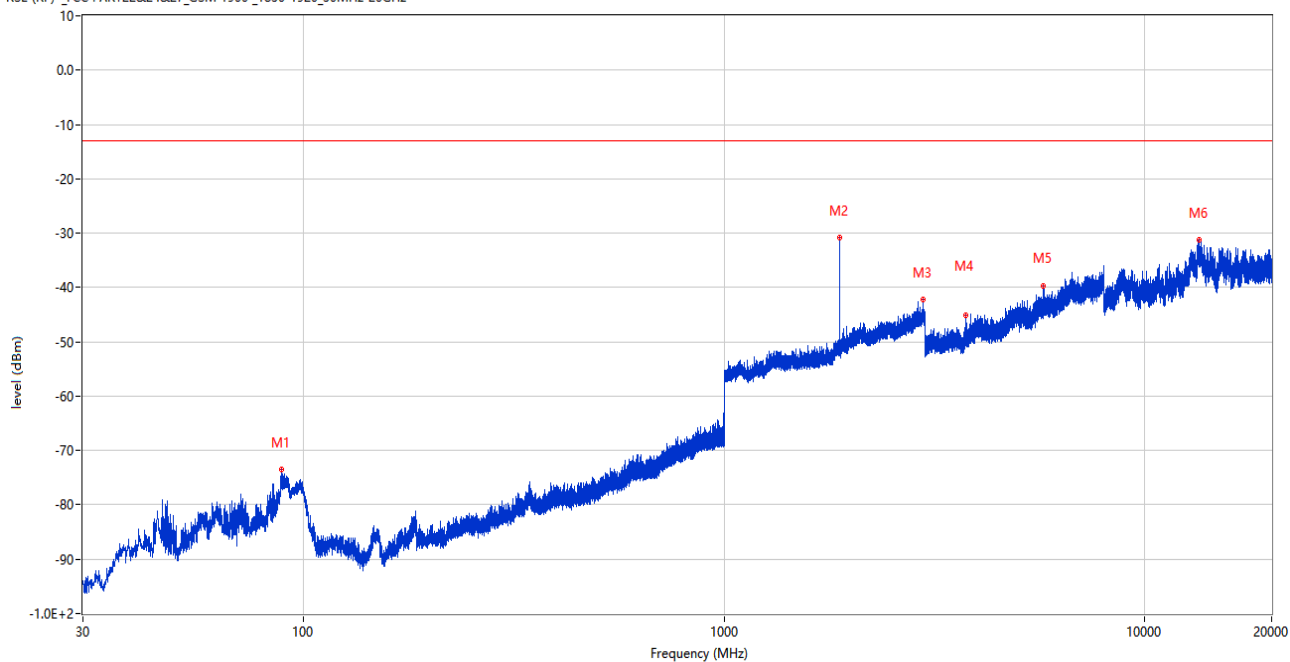
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.242	-67.80	-19.88	-13.0	54.80	76.00	Vertical	Horizontal	Pass
1850.900	-45.14	2.98	-13.0	32.14	45.00	Vertical	Horizontal	N/A
2917.300	-43.24	11.08	-13.0	30.24	351.00	Vertical	Horizontal	Pass
3700.750	-44.73	8.21	-13.0	31.73	92.00	Vertical	Horizontal	Pass
5764.250	-38.44	13.89	-13.0	25.44	218.00	Vertical	Horizontal	Pass
13594.625	-30.72	24.91	-13.0	17.72	262.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

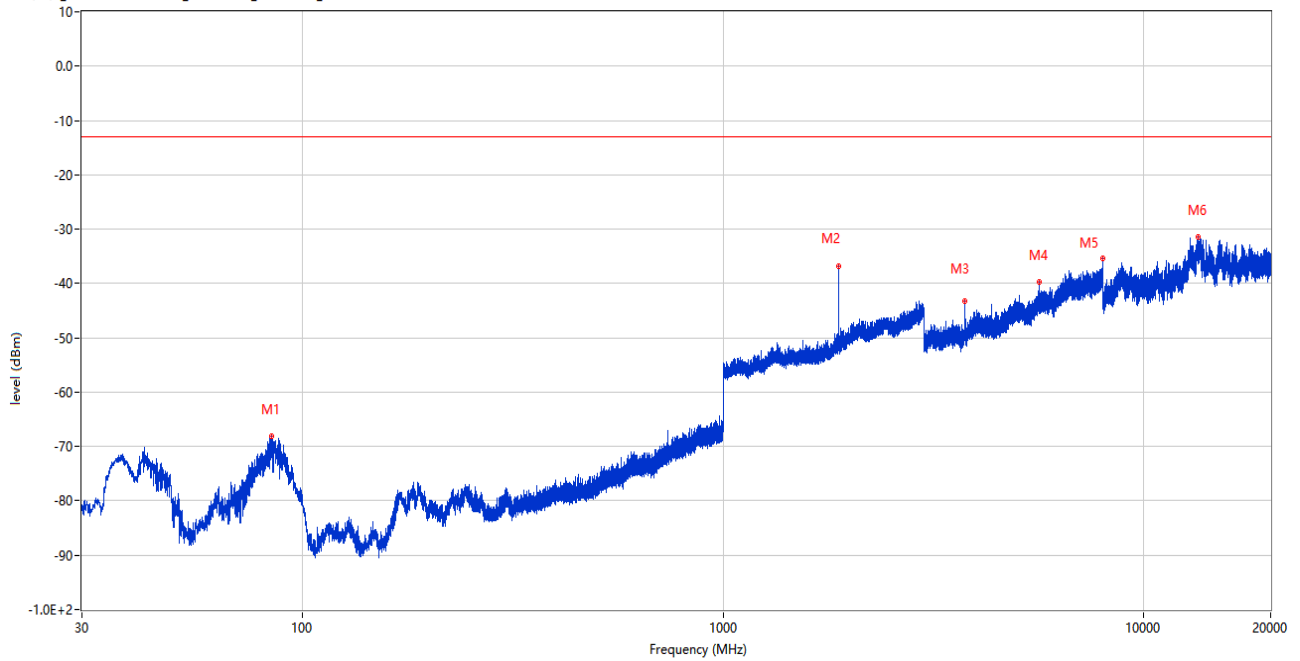
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.782	-73.49	-18.94	-13.0	60.49	125.00	Horizontal	Horizontal	Pass
1880.900	-30.84	3.21	-13.0	17.84	183.00	Horizontal	Horizontal	N/A
2976.300	-42.23	11.78	-13.0	29.23	80.00	Horizontal	Horizontal	Pass
3760.500	-45.15	9.44	-13.0	32.15	239.00	Horizontal	Horizontal	Pass
5738.000	-39.62	13.70	-13.0	26.62	260.00	Horizontal	Horizontal	Pass
13463.037	-31.21	24.36	-13.0	18.21	83.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

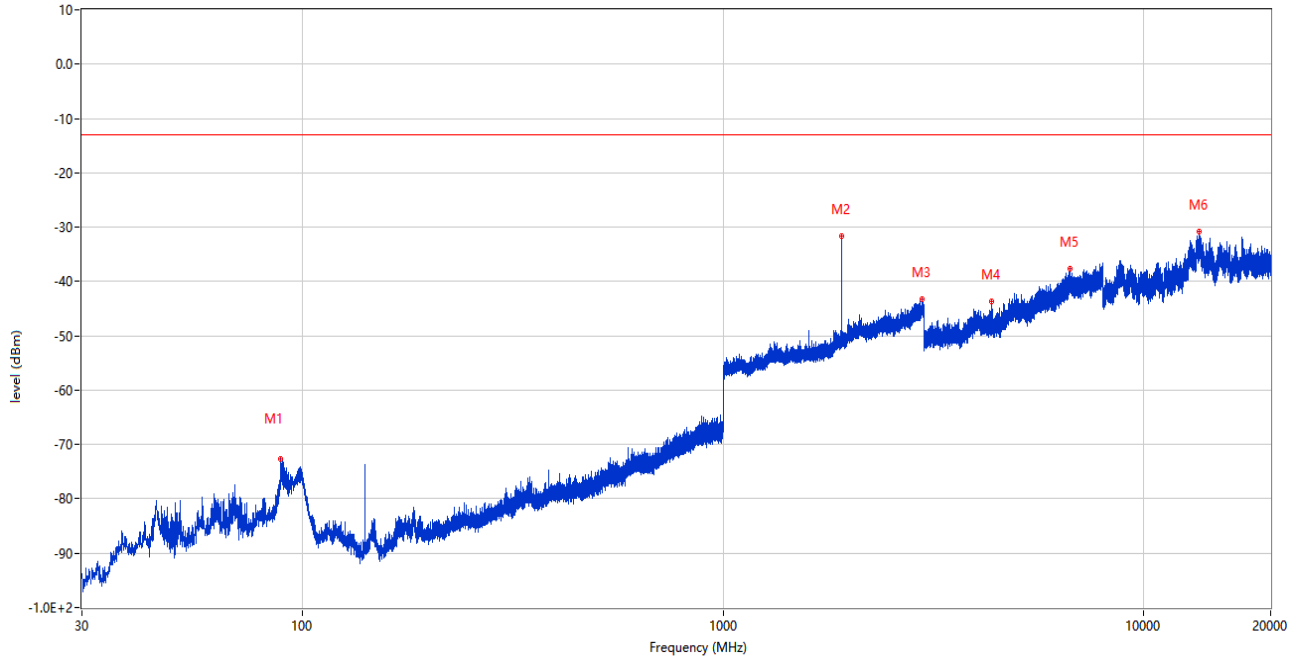
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.854	-68.16	-19.91	-13.0	55.16	56.00	Vertical	Horizontal	Pass
1880.800	-36.91	3.21	-13.0	23.91	45.00	Vertical	Horizontal	N/A
3760.500	-43.19	9.44	-13.0	30.19	174.00	Vertical	Horizontal	Pass
5640.500	-39.74	13.69	-13.0	26.74	291.00	Vertical	Horizontal	Pass
7995.000	-35.37	18.70	-13.0	22.37	165.00	Vertical	Horizontal	Pass
13422.800	-31.36	24.69	-13.0	18.36	32.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

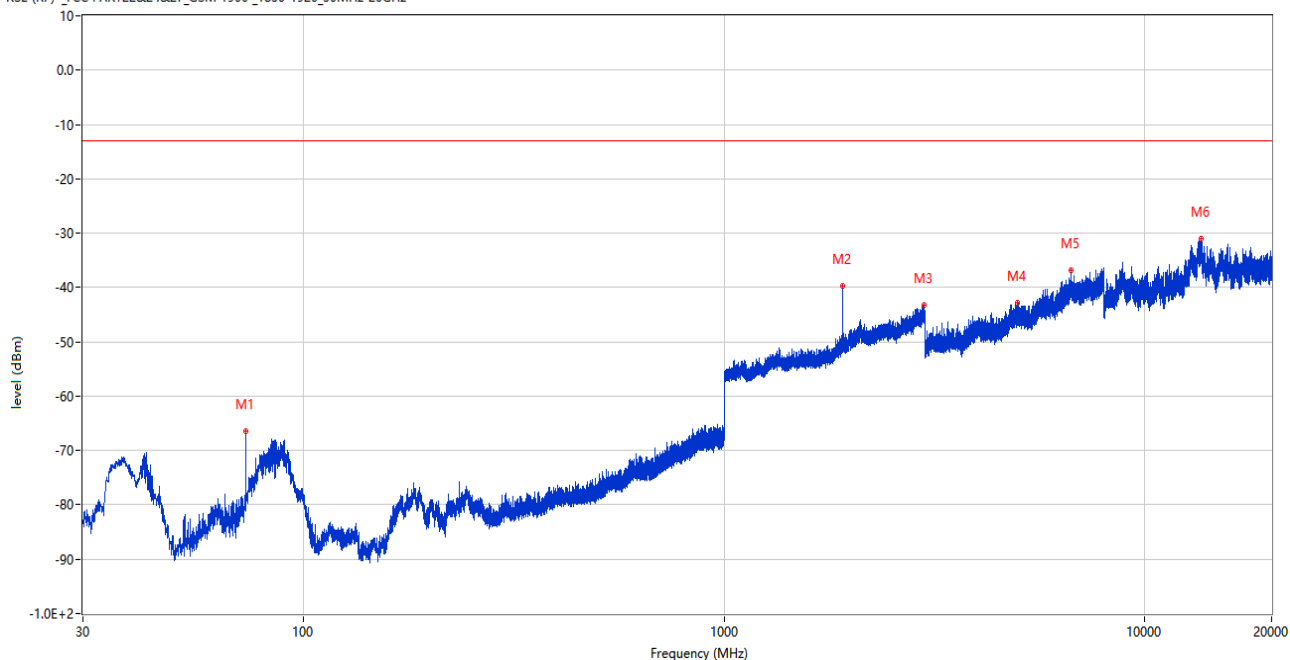
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.879	-72.69	-18.94	-13.0	59.69	108.00	Horizontal	Horizontal	Pass
1910.600	-31.66	3.56	-13.0	18.66	188.00	Horizontal	Horizontal	N/A
2978.500	-43.18	11.44	-13.0	30.18	123.00	Horizontal	Horizontal	Pass
4354.250	-43.75	10.92	-13.0	30.75	163.00	Horizontal	Horizontal	Pass
6688.750	-37.69	16.70	-13.0	24.69	108.00	Horizontal	Horizontal	Pass
13526.475	-30.79	24.62	-13.0	17.79	322.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

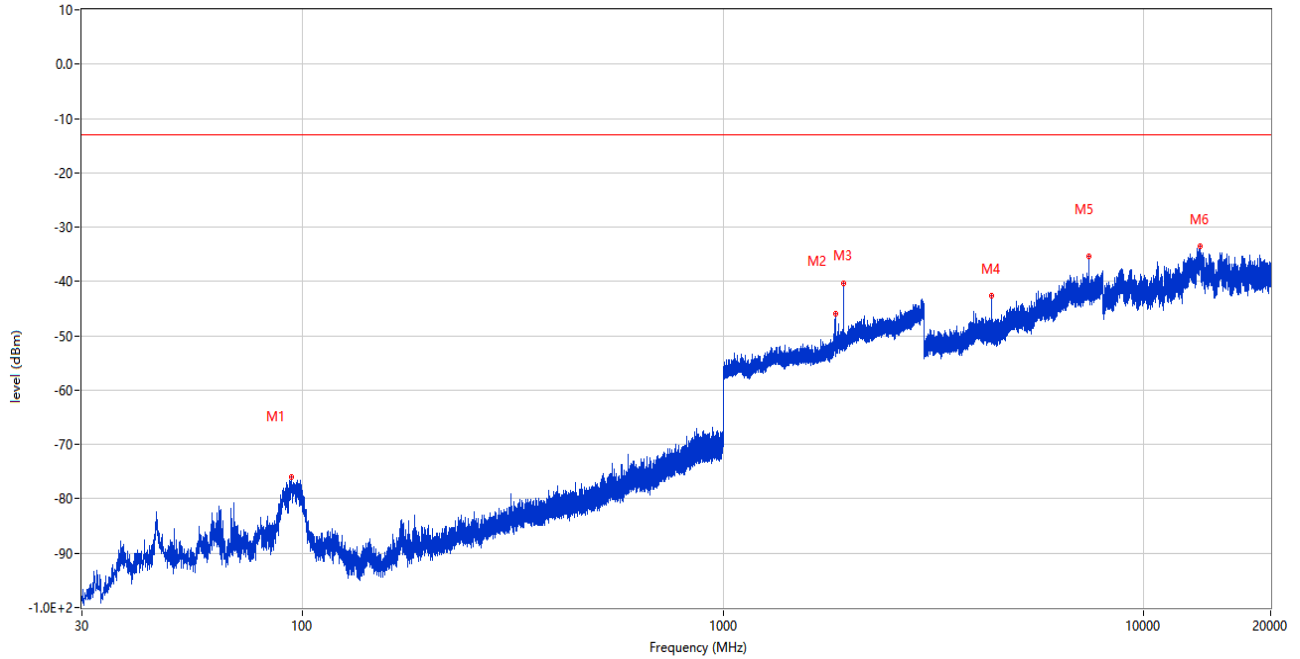
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.214	-66.50	-20.00	-13.0	53.50	293.00	Vertical	Horizontal	Pass
1910.600	-39.79	3.56	-13.0	26.79	44.00	Vertical	Horizontal	N/A
2990.600	-43.18	11.04	-13.0	30.18	189.00	Vertical	Horizontal	Pass
4989.000	-42.85	13.11	-13.0	29.85	0.00	Vertical	Horizontal	Pass
6671.250	-36.88	16.30	-13.0	23.88	82.00	Vertical	Horizontal	Pass
13565.625	-30.93	25.11	-13.0	17.93	63.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

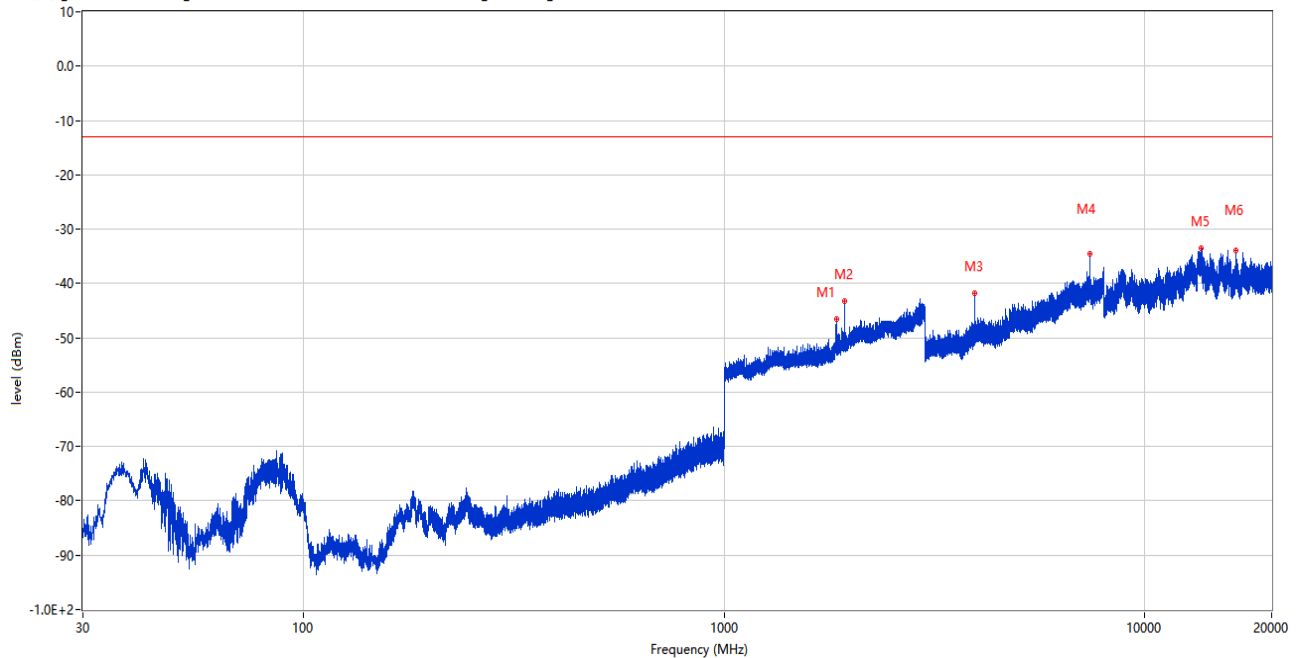
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.165	-75.98	-18.41	-13.0	62.98	66.00	Horizontal	Horizontal	Pass
1852.100	-45.94	2.99	-13.0	32.94	154.00	Horizontal	Horizontal	N/A
1933.200	-40.25	3.44	-13.0	27.25	178.00	Horizontal	Horizontal	N/A
4354.250	-42.68	10.92	-13.0	29.68	183.00	Horizontal	Horizontal	Pass
7413.500	-35.28	17.26	-13.0	22.28	343.00	Horizontal	Horizontal	Pass
13599.337	-33.49	24.87	-13.0	20.49	33.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

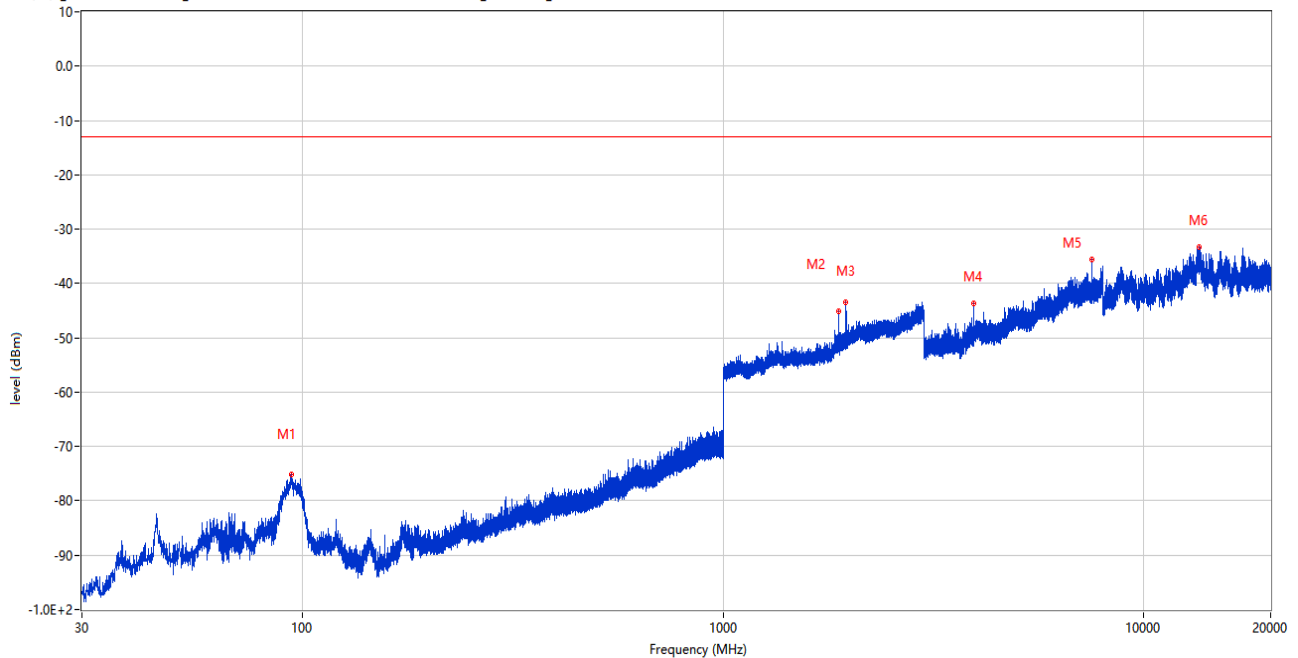
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1852.400	-46.56	2.99	-13.0	33.56	153.00	Vertical	Horizontal	N/A
1932.700	-43.23	3.43	-13.0	30.23	183.00	Vertical	Horizontal	N/A
3950.750	-41.82	10.93	-13.0	28.82	124.00	Vertical	Horizontal	Pass
7413.250	-34.64	17.28	-13.0	21.64	165.00	Vertical	Horizontal	Pass
13595.713	-33.60	24.90	-13.0	20.60	244.00	Vertical	Horizontal	Pass
16446.412	-33.82	23.10	-13.0	20.82	289.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

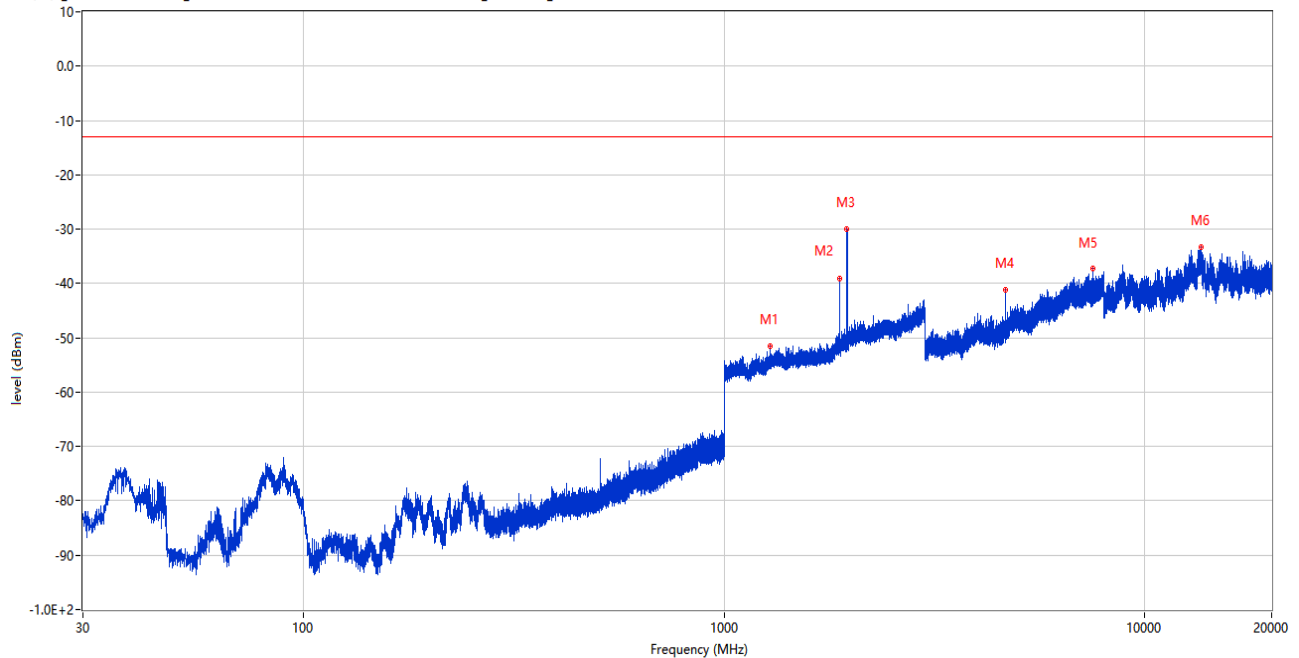
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.456	-75.17	-18.33	-13.0	62.17	62.00	Horizontal	Horizontal	Pass
1879.700	-45.11	3.20	-13.0	32.11	154.00	Horizontal	Horizontal	N/A
1960.000	-43.53	3.72	-13.0	30.53	168.00	Horizontal	Horizontal	N/A
3951.250	-43.64	10.96	-13.0	30.64	161.00	Horizontal	Horizontal	Pass
7523.750	-35.50	16.53	-13.0	22.50	161.00	Horizontal	Horizontal	Pass
13554.388	-33.33	25.19	-13.0	20.33	192.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

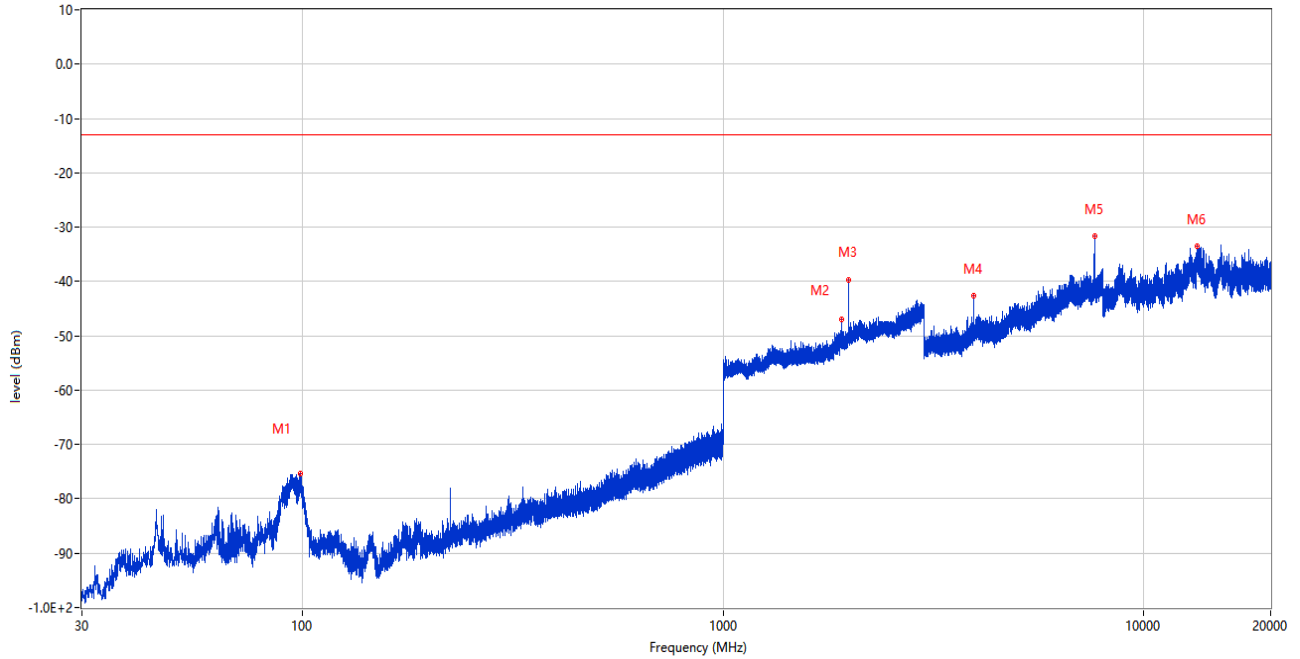
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1289.800	-51.61	0.72	-13.0	38.61	299.00	Vertical	Horizontal	Pass
1880.300	-39.16	3.21	-13.0	26.16	208.00	Vertical	Horizontal	N/A
1959.800	-29.99	3.74	-13.0	16.99	257.00	Vertical	Horizontal	N/A
4666.500	-41.17	10.98	-13.0	28.17	208.00	Vertical	Horizontal	Pass
7519.750	-37.13	16.23	-13.0	24.13	360.00	Vertical	Horizontal	Pass
13563.088	-33.40	25.13	-13.0	20.40	167.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

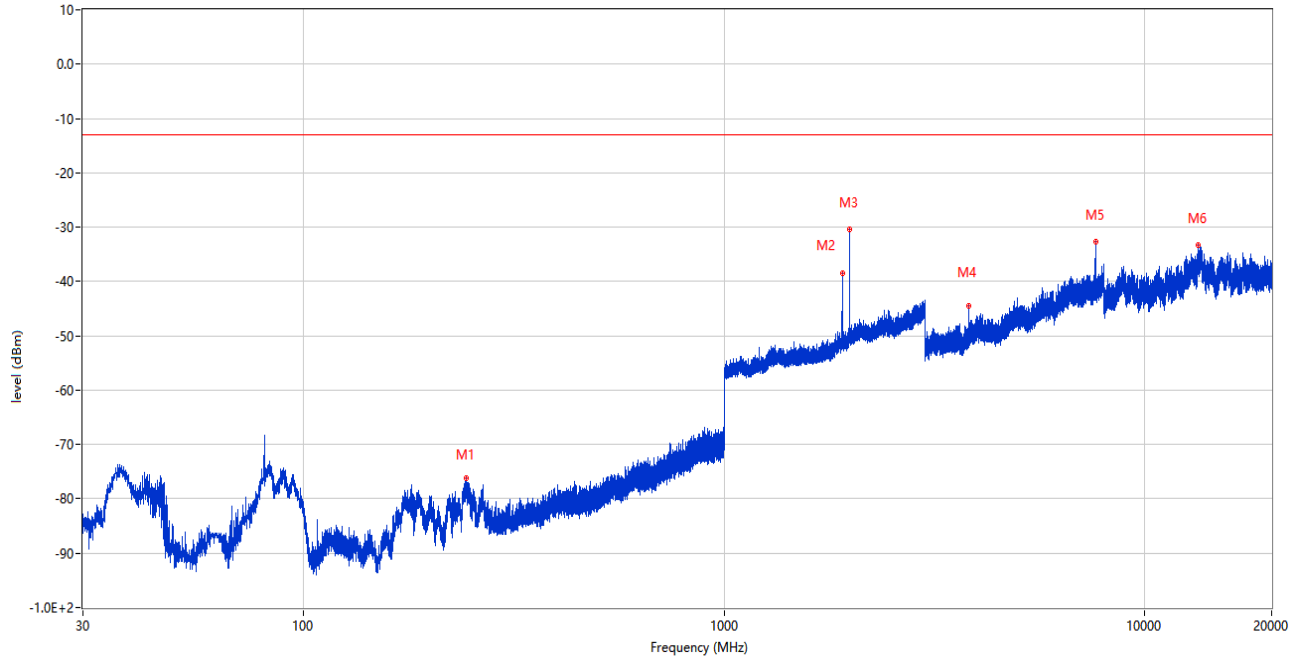
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.064	-75.41	-18.56	-13.0	62.41	49.00	Horizontal	Horizontal	Pass
1909.800	-46.89	3.55	-13.0	33.89	122.00	Horizontal	Horizontal	N/A
1987.500	-39.62	4.45	-13.0	26.62	239.00	Horizontal	Horizontal	N/A
3951.250	-42.61	10.96	-13.0	29.61	176.00	Horizontal	Horizontal	Pass
7634.000	-31.62	16.89	-13.0	18.62	360.00	Horizontal	Horizontal	Pass
13370.963	-33.46	24.67	-13.0	20.46	75.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

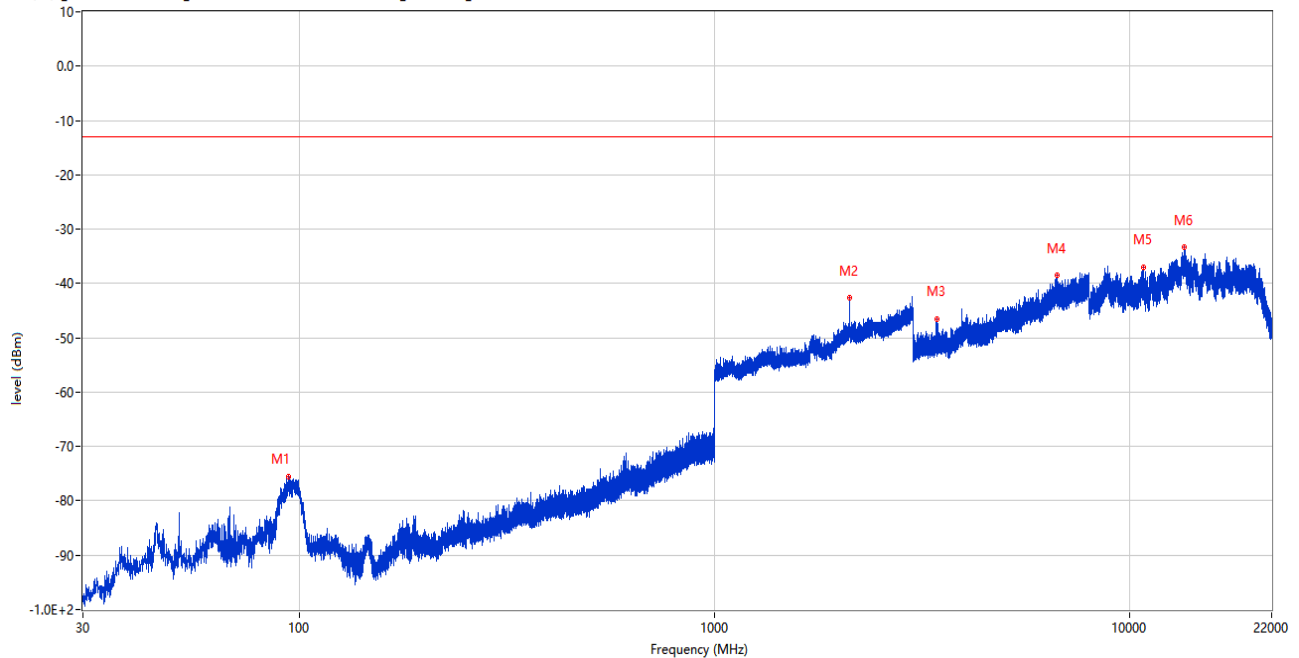
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
243.740	-76.18	-13.58	-13.0	63.18	108.00	Vertical	Horizontal	Pass
1909.800	-38.55	3.55	-13.0	25.55	191.00	Vertical	Horizontal	N/A
1989.200	-30.46	4.51	-13.0	17.46	245.00	Vertical	Horizontal	N/A
3813.250	-44.50	9.36	-13.0	31.50	185.00	Vertical	Horizontal	Pass
7634.500	-32.63	16.94	-13.0	19.63	111.00	Vertical	Horizontal	Pass
13355.375	-33.27	24.57	-13.0	20.27	175.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

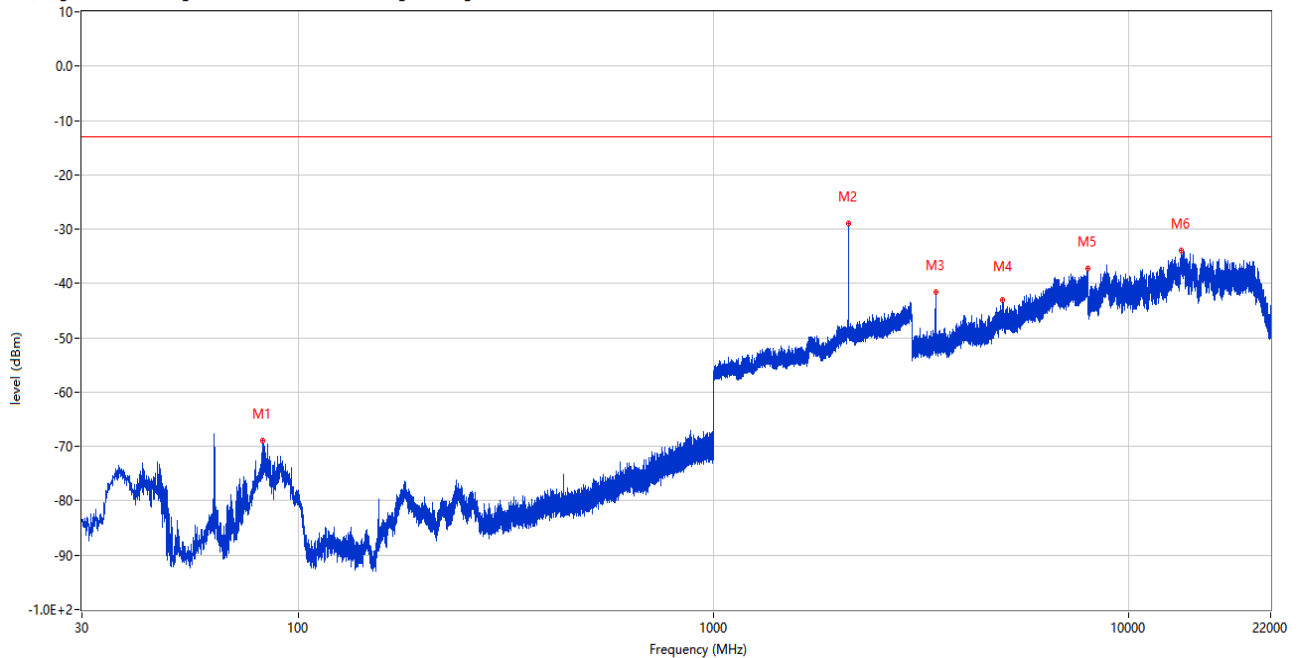
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.020	-75.59	-18.44	-13.0	62.59	64.00	Horizontal	Horizontal	Pass
2112.300	-42.61	5.58	-13.0	29.61	249.00	Horizontal	Horizontal	N/A
3427.000	-46.46	7.36	-13.0	33.46	133.00	Horizontal	Horizontal	Pass
6681.000	-38.52	16.49	-13.0	25.52	133.00	Horizontal	Horizontal	Pass
10792.762	-36.94	19.60	-13.0	23.94	322.00	Horizontal	Horizontal	Pass
13581.112	-33.36	25.00	-13.0	20.36	0.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

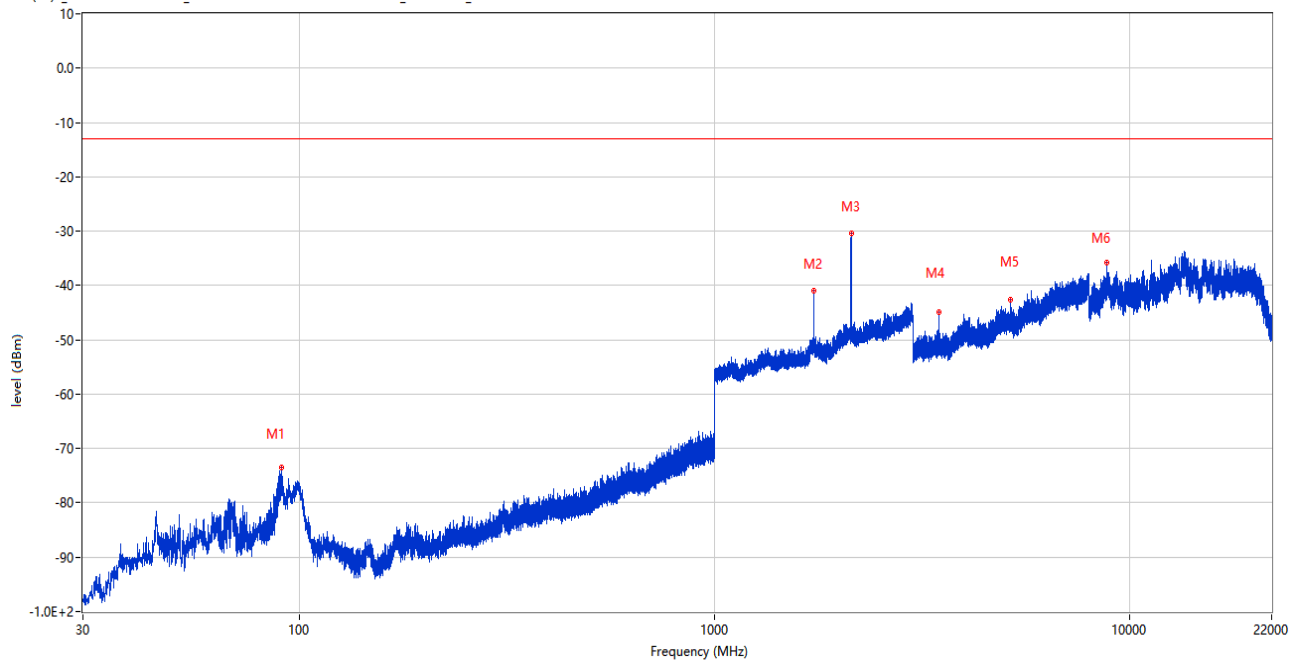
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.846	-68.96	-20.02	-13.0	55.96	1.00	Vertical	Horizontal	Pass
2113.100	-28.88	5.60	-13.0	15.88	242.00	Vertical	Horizontal	N/A
3426.250	-41.53	7.38	-13.0	28.53	59.00	Vertical	Horizontal	Pass
4974.250	-43.13	13.40	-13.0	30.13	7.00	Vertical	Horizontal	Pass
7998.250	-37.32	18.89	-13.0	24.32	7.00	Vertical	Horizontal	Pass
13397.963	-33.96	24.84	-13.0	20.96	3.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

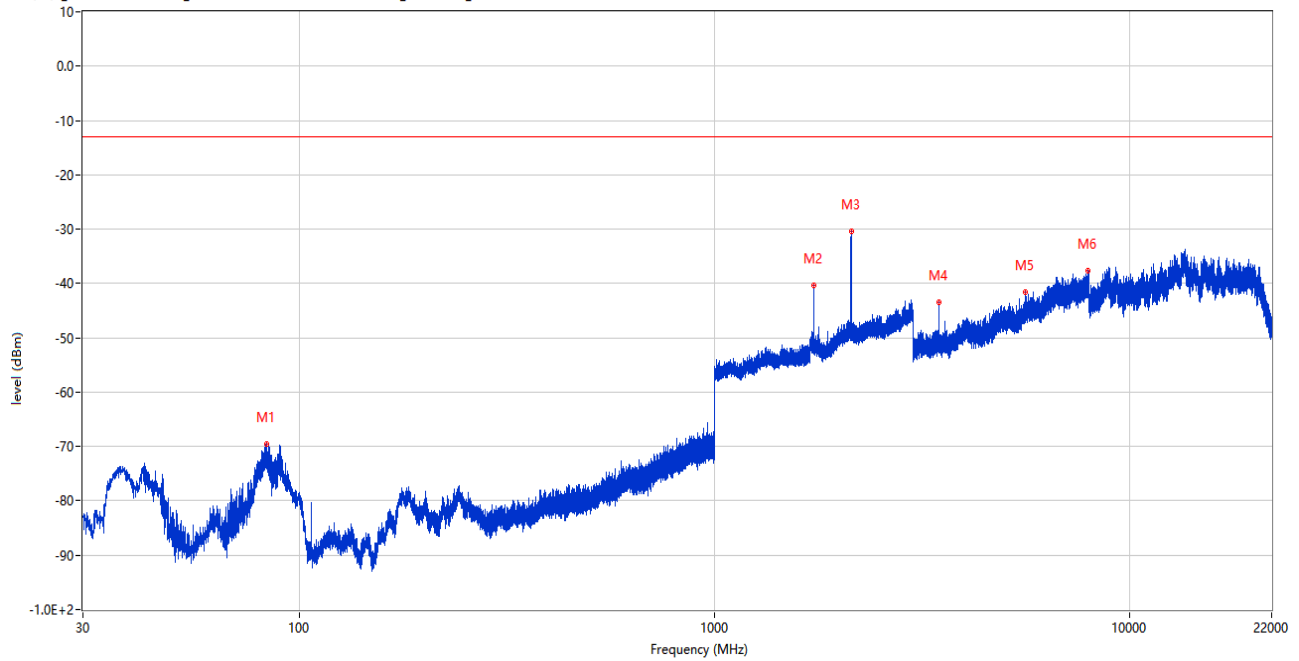
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.528	-73.58	-18.66	-13.0	60.58	93.00	Horizontal	Horizontal	Pass
1731.200	-40.90	3.06	-13.0	27.90	50.00	Horizontal	Horizontal	N/A
2133.000	-30.37	5.00	-13.0	17.37	238.00	Horizontal	Horizontal	N/A
3467.250	-44.98	7.52	-13.0	31.98	59.00	Horizontal	Horizontal	Pass
5160.750	-42.62	12.24	-13.0	29.62	102.00	Horizontal	Horizontal	Pass
8816.050	-35.88	19.80	-13.0	22.88	302.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

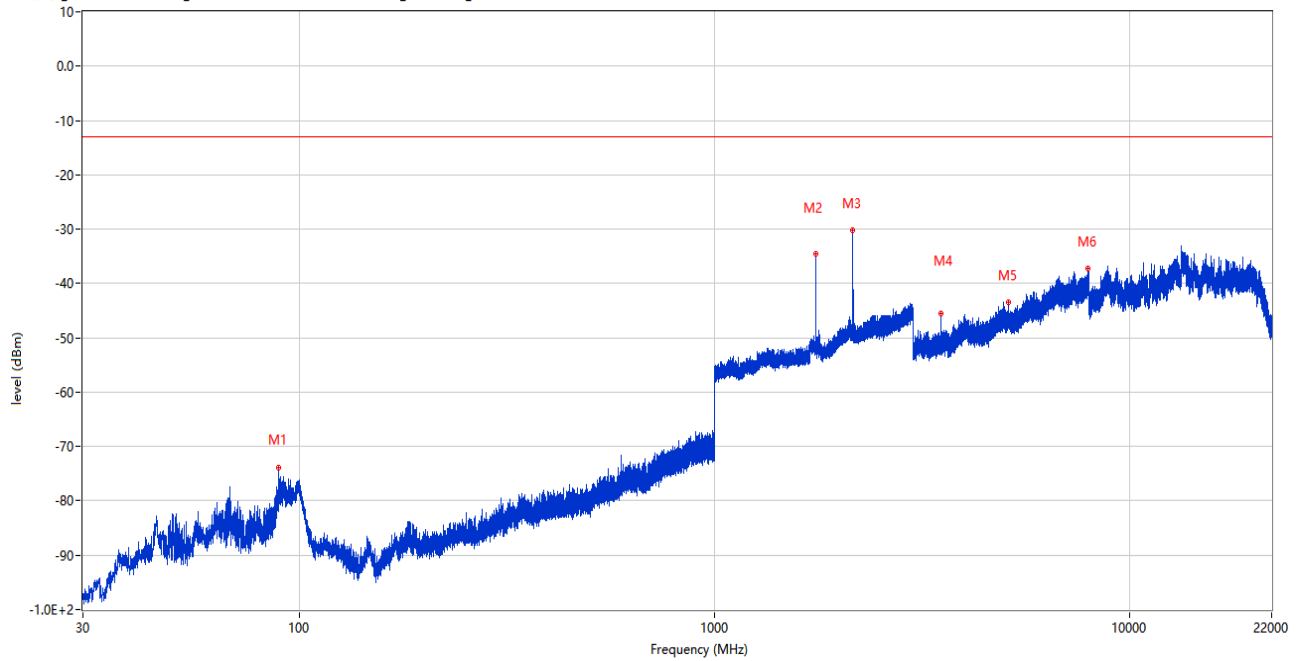
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.398	-69.60	-19.73	-13.0	56.60	58.00	Vertical	Horizontal	Pass
1731.700	-40.44	3.06	-13.0	27.44	51.00	Vertical	Horizontal	N/A
2131.800	-30.38	4.98	-13.0	17.38	231.00	Vertical	Horizontal	N/A
3466.250	-43.54	7.49	-13.0	30.54	70.00	Vertical	Horizontal	Pass
5619.000	-41.51	13.54	-13.0	28.51	302.00	Vertical	Horizontal	Pass
7933.250	-37.70	18.28	-13.0	24.70	344.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

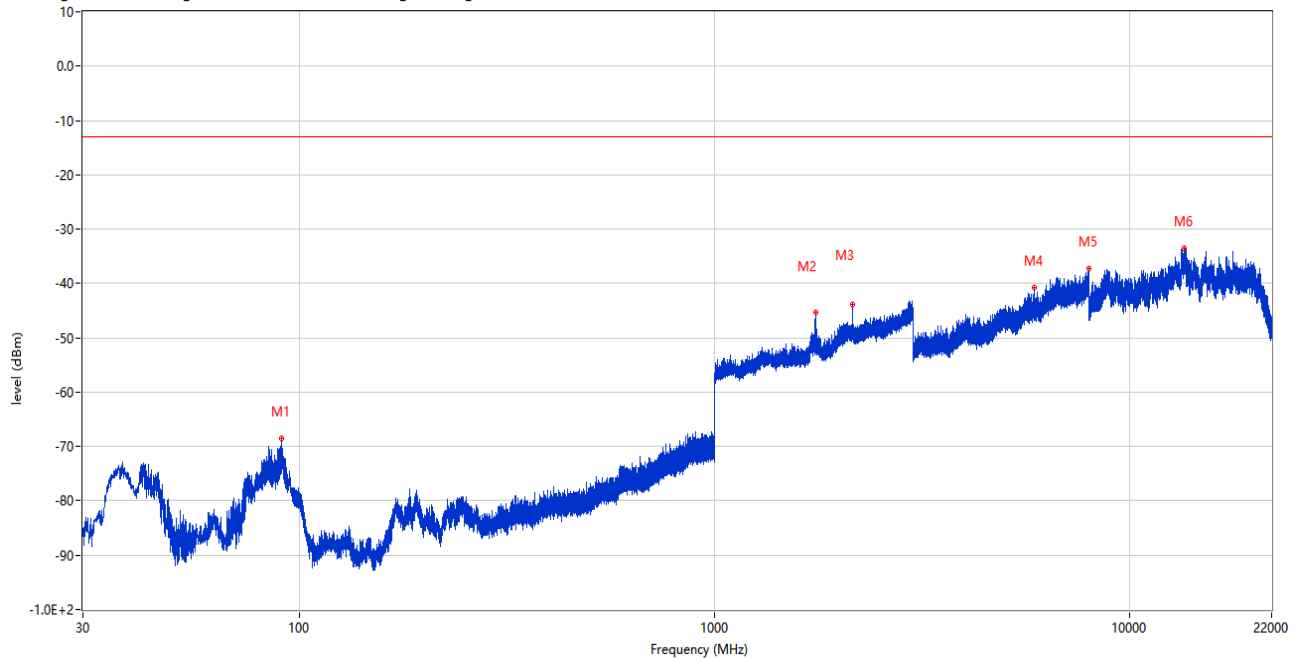
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.073	-73.82	-18.92	-13.0	60.82	90.00	Horizontal	Horizontal	Pass
1751.200	-34.45	2.97	-13.0	21.45	214.00	Horizontal	Horizontal	N/A
2153.600	-30.20	5.19	-13.0	17.20	238.00	Horizontal	Horizontal	N/A
3507.500	-45.52	7.32	-13.0	32.52	80.00	Horizontal	Horizontal	Pass
5097.500	-43.52	12.53	-13.0	30.52	259.00	Horizontal	Horizontal	Pass
7935.750	-37.32	18.45	-13.0	24.32	154.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

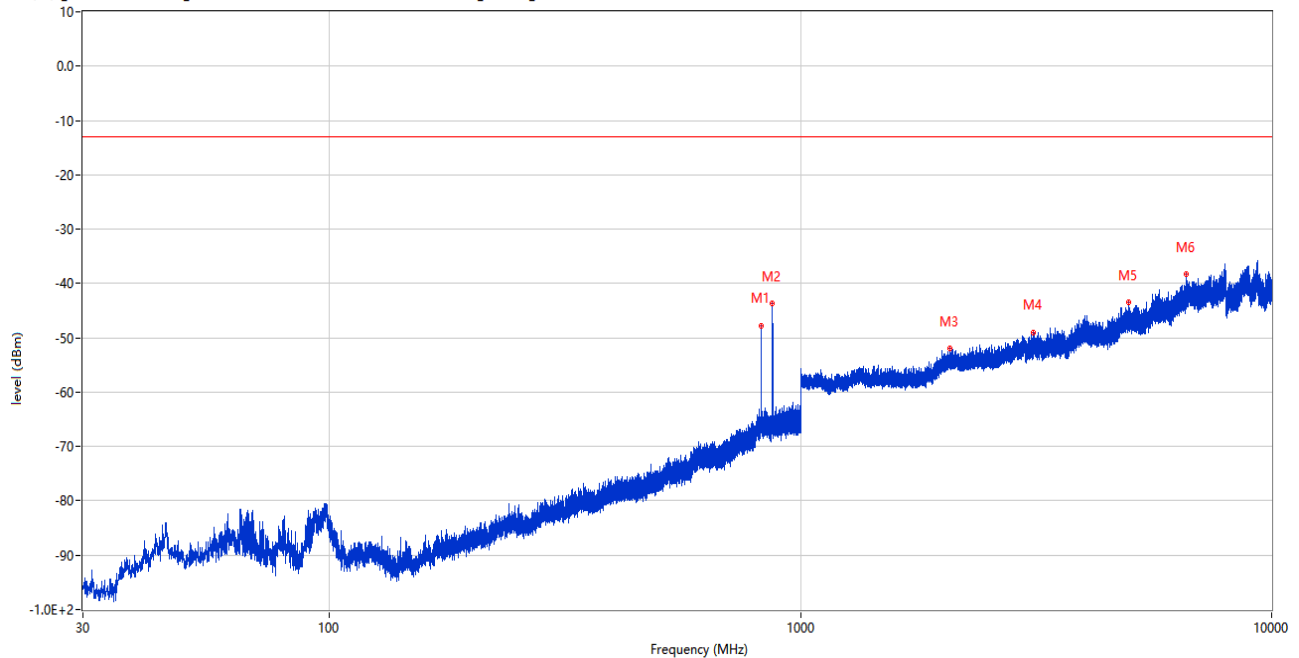
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.334	-68.54	-18.62	-13.0	55.54	1.00	Vertical	Horizontal	Pass
1752.300	-45.40	2.97	-13.0	32.40	116.00	Vertical	Horizontal	N/A
2152.900	-43.91	5.22	-13.0	30.91	164.00	Vertical	Horizontal	N/A
5881.000	-40.79	14.53	-13.0	27.79	332.00	Vertical	Horizontal	Pass
7976.500	-37.28	18.16	-13.0	24.28	343.00	Vertical	Horizontal	Pass
13548.276	-33.49	25.18	-13.0	20.49	32.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

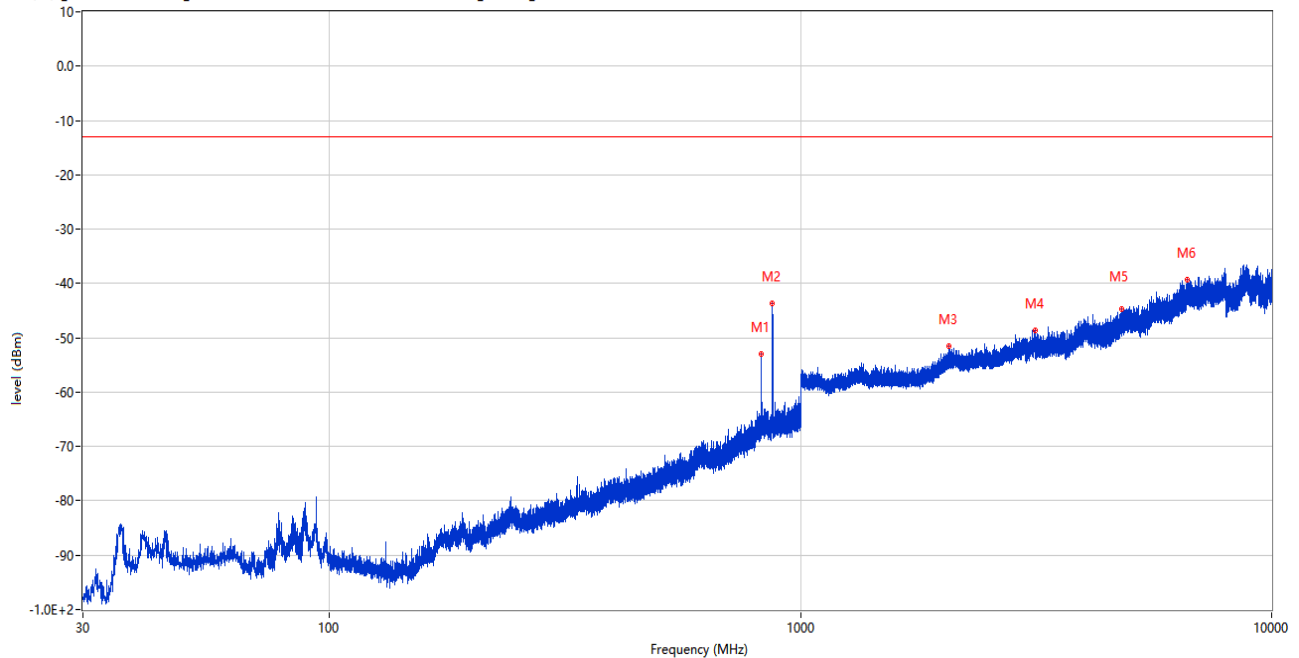
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.575	-47.72	6.91	-13.0	34.72	212.00	Horizontal	Horizontal	N/A
872.348	-43.73	6.42	-13.0	30.73	113.00	Horizontal	Horizontal	N/A
2079.300	-51.96	0.45	-13.0	38.96	315.00	Horizontal	Horizontal	Pass
3120.500	-49.03	6.77	-13.0	36.03	43.00	Horizontal	Horizontal	Pass
4969.250	-43.48	13.32	-13.0	30.48	170.00	Horizontal	Horizontal	Pass
6594.750	-38.29	15.89	-13.0	25.29	283.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

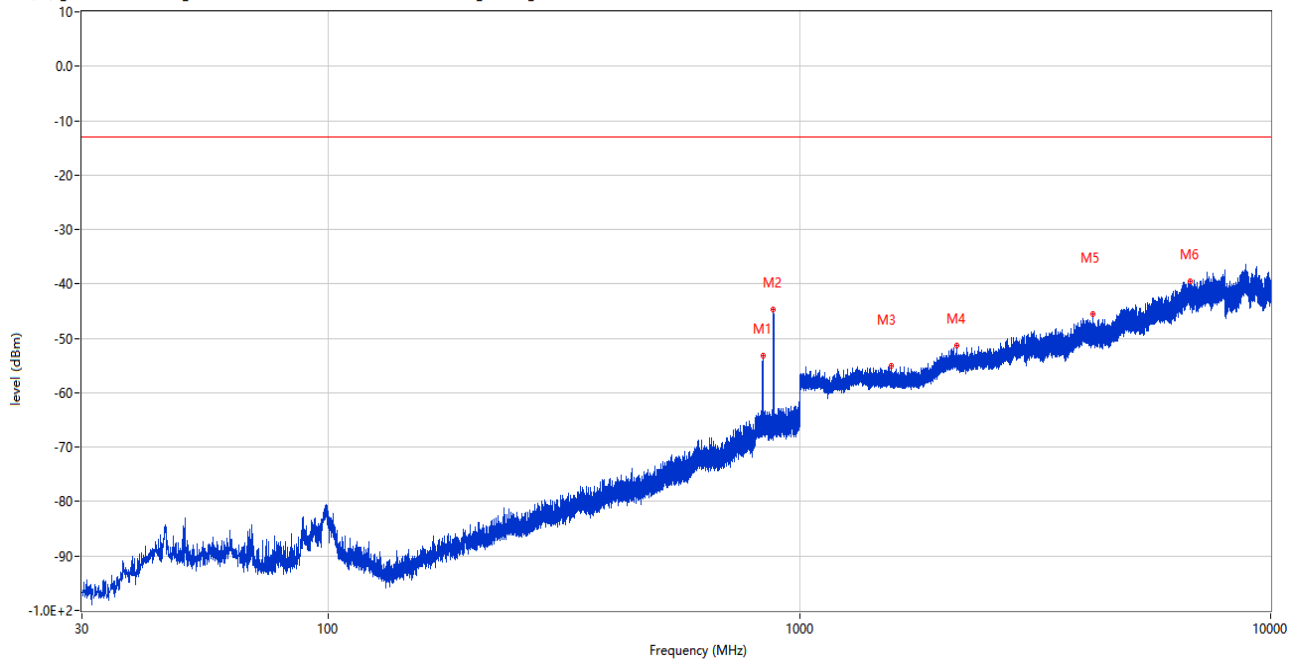
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.818	-52.97	6.92	-13.0	39.97	200.00	Vertical	Horizontal	N/A
871.184	-43.60	6.42	-13.0	30.60	89.00	Vertical	Horizontal	N/A
2068.300	-51.54	0.17	-13.0	38.54	175.00	Vertical	Horizontal	Pass
3144.250	-48.63	6.53	-13.0	35.63	154.00	Vertical	Horizontal	Pass
4807.750	-44.68	12.80	-13.0	31.68	266.00	Vertical	Horizontal	Pass
6627.500	-39.36	16.15	-13.0	26.36	201.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

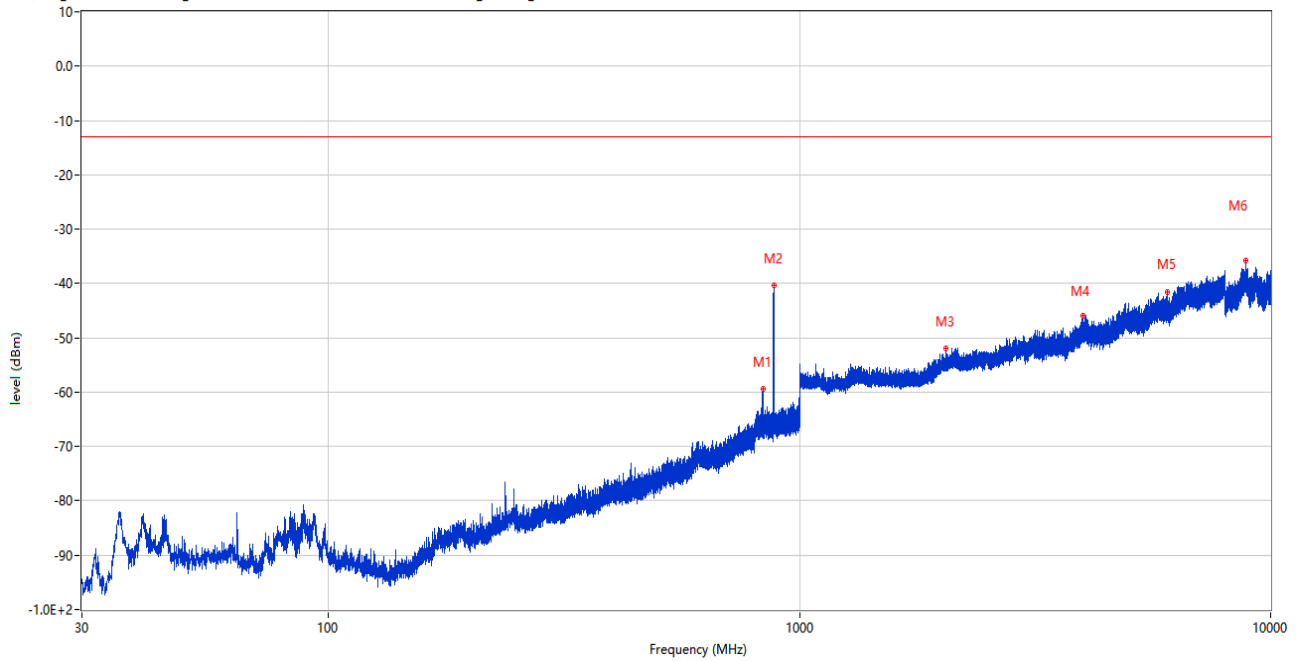
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.682	-53.13	7.11	-13.0	40.13	196.00	Horizontal	Horizontal	N/A
881.078	-44.62	6.74	-13.0	31.62	118.00	Horizontal	Horizontal	N/A
1568.200	-55.03	-3.00	-13.0	42.03	153.00	Horizontal	Horizontal	Pass
2153.500	-51.30	0.28	-13.0	38.30	238.00	Horizontal	Horizontal	Pass
4192.500	-45.50	10.73	-13.0	32.50	139.00	Horizontal	Horizontal	Pass
6741.750	-39.51	16.23	-13.0	26.51	235.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

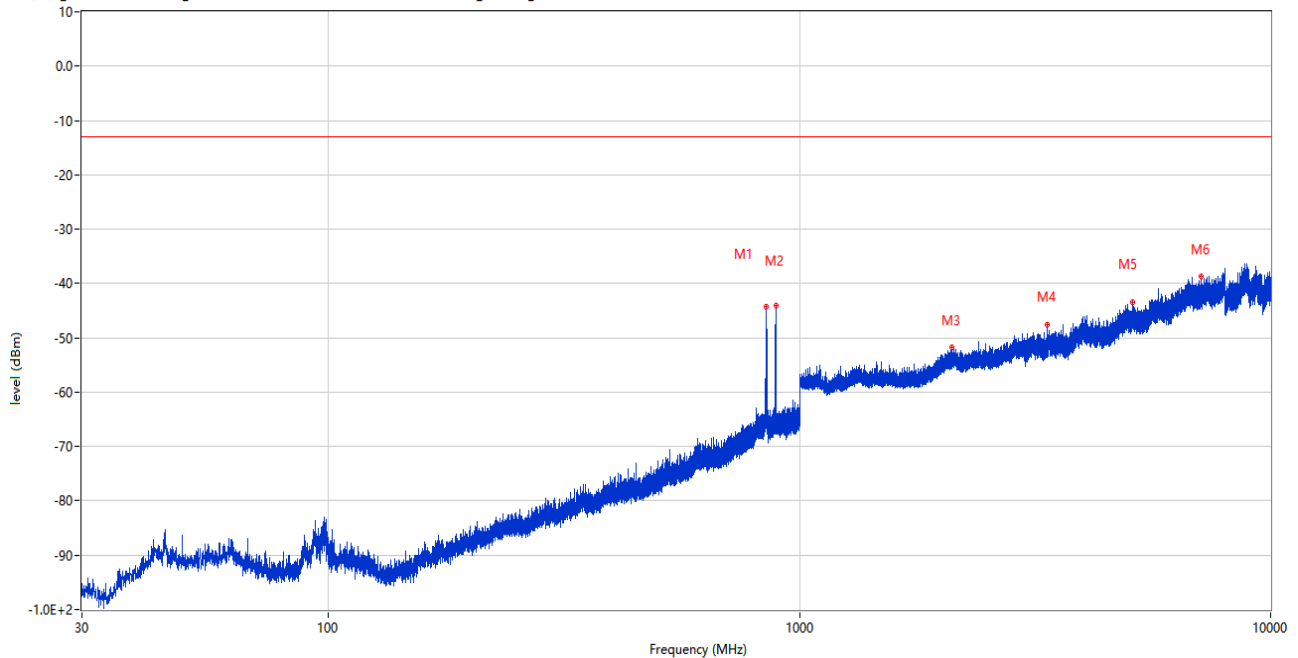
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.924	-59.48	7.12	-13.0	46.48	190.00	Vertical	Horizontal	N/A
882.388	-40.42	6.79	-13.0	27.42	134.00	Vertical	Horizontal	N/A
2045.100	-52.04	0.01	-13.0	39.04	208.00	Vertical	Horizontal	Pass
4001.500	-45.92	11.56	-13.0	32.92	284.00	Vertical	Horizontal	Pass
6026.500	-41.52	14.49	-13.0	28.52	59.00	Vertical	Horizontal	Pass
8849.500	-35.77	20.35	-13.0	22.77	60.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

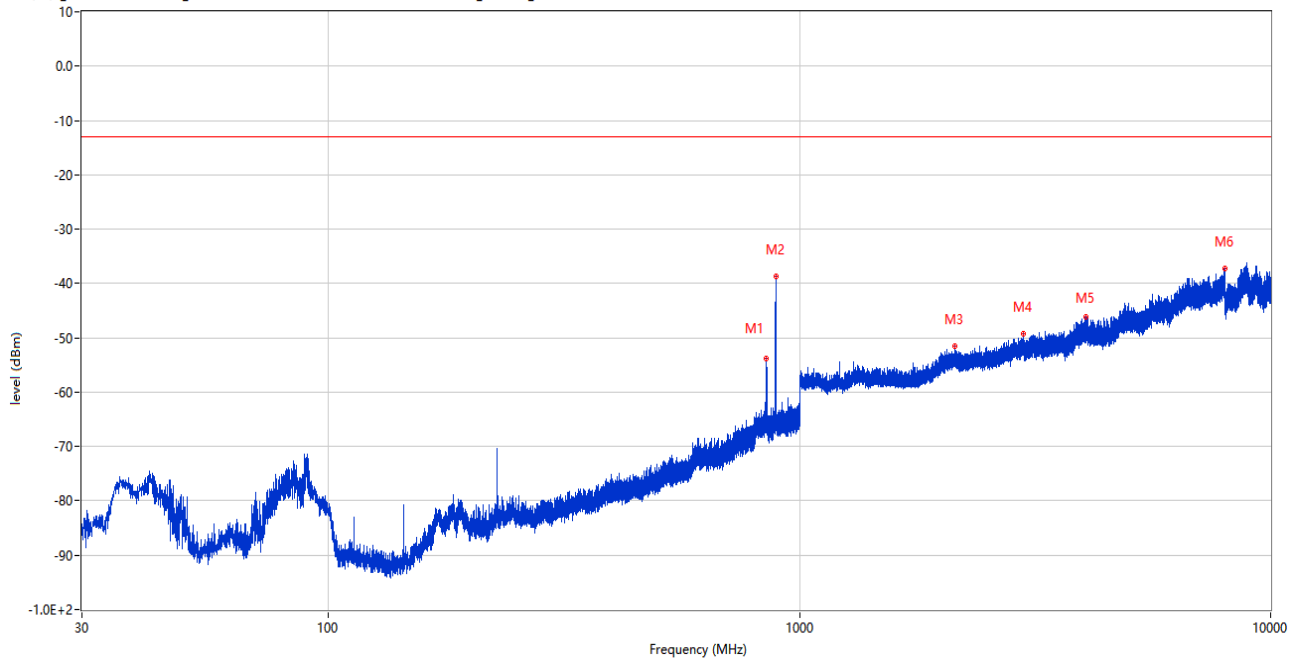
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.486	-44.26	7.31	-13.0	31.26	146.00	Horizontal	Horizontal	N/A
892.621	-44.15	6.93	-13.0	31.15	114.00	Horizontal	Horizontal	N/A
2103.800	-51.81	0.25	-13.0	38.81	80.00	Horizontal	Horizontal	Pass
3354.000	-47.49	7.31	-13.0	34.49	41.00	Horizontal	Horizontal	Pass
5099.500	-43.37	12.42	-13.0	30.37	360.00	Horizontal	Horizontal	Pass
7102.500	-38.67	16.81	-13.0	25.67	267.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

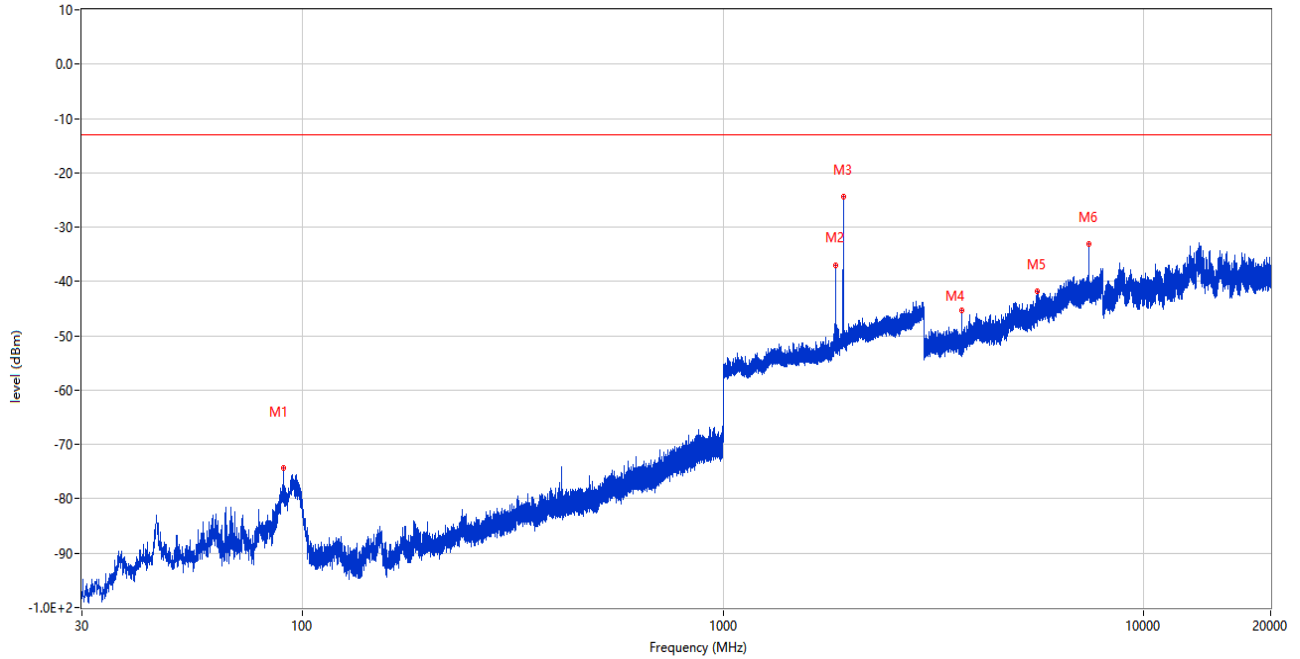
RSE (RF) _FCC PART228&24827_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.583	-53.73	7.31	-13.0	40.73	176.00	Vertical	Horizontal	N/A
890.002	-38.72	7.03	-13.0	25.72	146.00	Vertical	Horizontal	N/A
2140.500	-51.61	0.17	-13.0	38.61	31.00	Vertical	Horizontal	Pass
2980.300	-49.22	5.24	-13.0	36.22	0.00	Vertical	Horizontal	Pass
4046.000	-46.21	11.04	-13.0	33.21	345.00	Vertical	Horizontal	Pass
7995.250	-37.30	18.71	-13.0	24.30	41.00	Vertical	Horizontal	Pass

Band:LTE B2,Channel:LOW range,BW:1.4 M

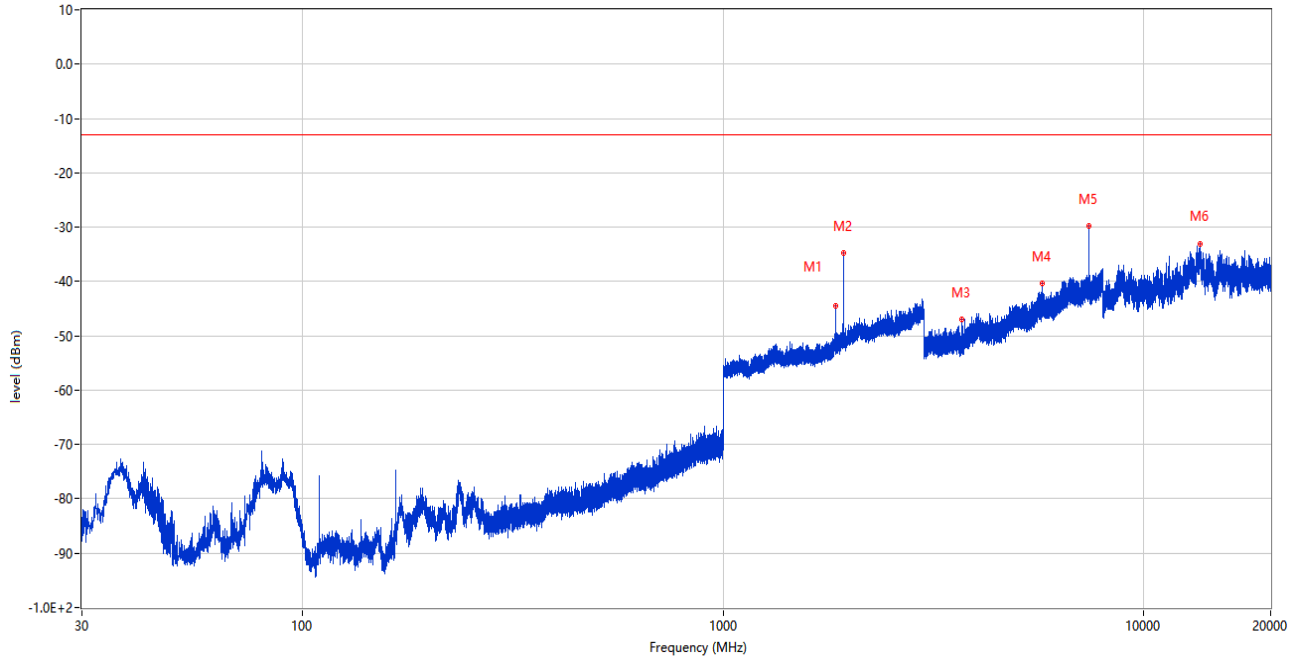
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.188	-74.33	-18.66	-13.0	61.33	104.00	Horizontal	Horizontal	Pass
1850.800	-36.92	2.98	-13.0	23.92	208.00	Horizontal	Horizontal	N/A
1930.900	-24.41	3.50	-13.0	11.41	256.00	Horizontal	Horizontal	N/A
3701.500	-45.35	8.22	-13.0	32.35	242.00	Horizontal	Horizontal	Pass
5593.000	-41.89	13.63	-13.0	28.89	7.00	Horizontal	Horizontal	Pass
7403.000	-33.15	17.09	-13.0	20.15	92.00	Horizontal	Horizontal	Pass

Band:LTE B2,Channel:LOW range,BW:1.4 M

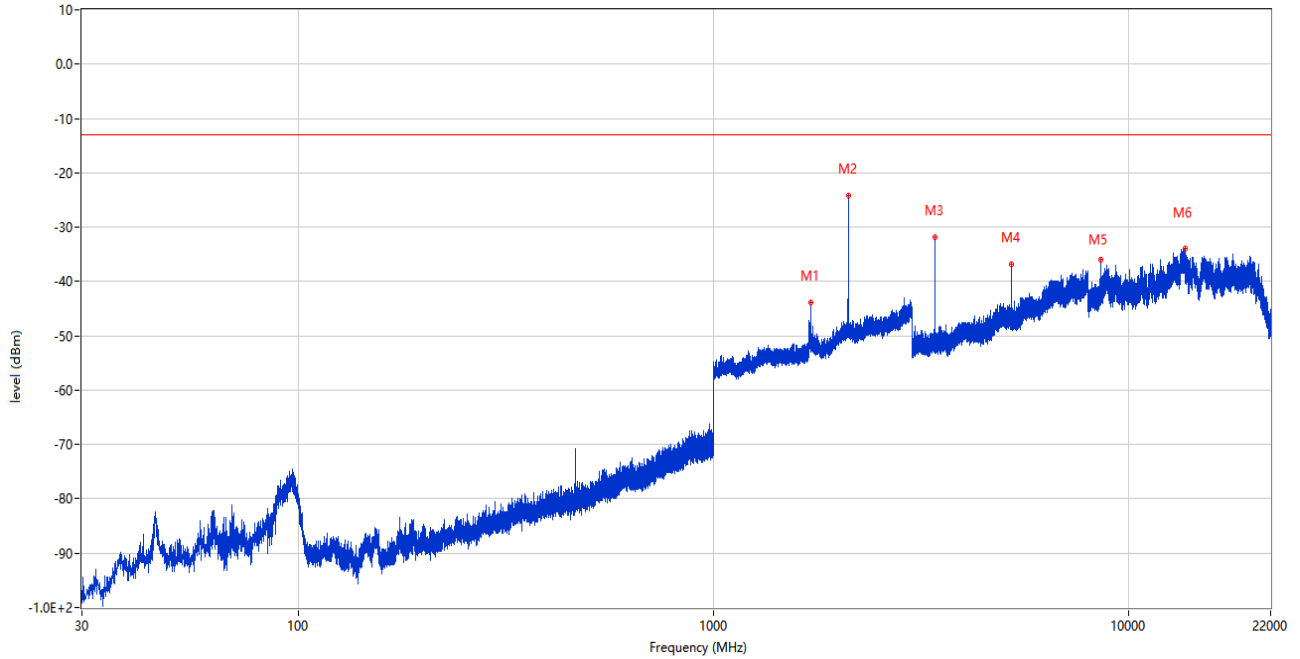
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.700	-44.38	2.97	-13.0	31.38	152.00	Vertical	Horizontal	N/A
1930.700	-34.77	3.50	-13.0	21.77	182.00	Vertical	Horizontal	N/A
3701.500	-46.90	8.22	-13.0	33.90	176.00	Vertical	Horizontal	Pass
5748.750	-40.38	13.47	-13.0	27.38	124.00	Vertical	Horizontal	Pass
7403.250	-29.81	17.09	-13.0	16.81	113.00	Vertical	Horizontal	Pass
13587.375	-33.00	24.96	-13.0	20.00	211.00	Vertical	Horizontal	Pass

Band:LTE B4,Channel:LOW range,BW:1.4 M

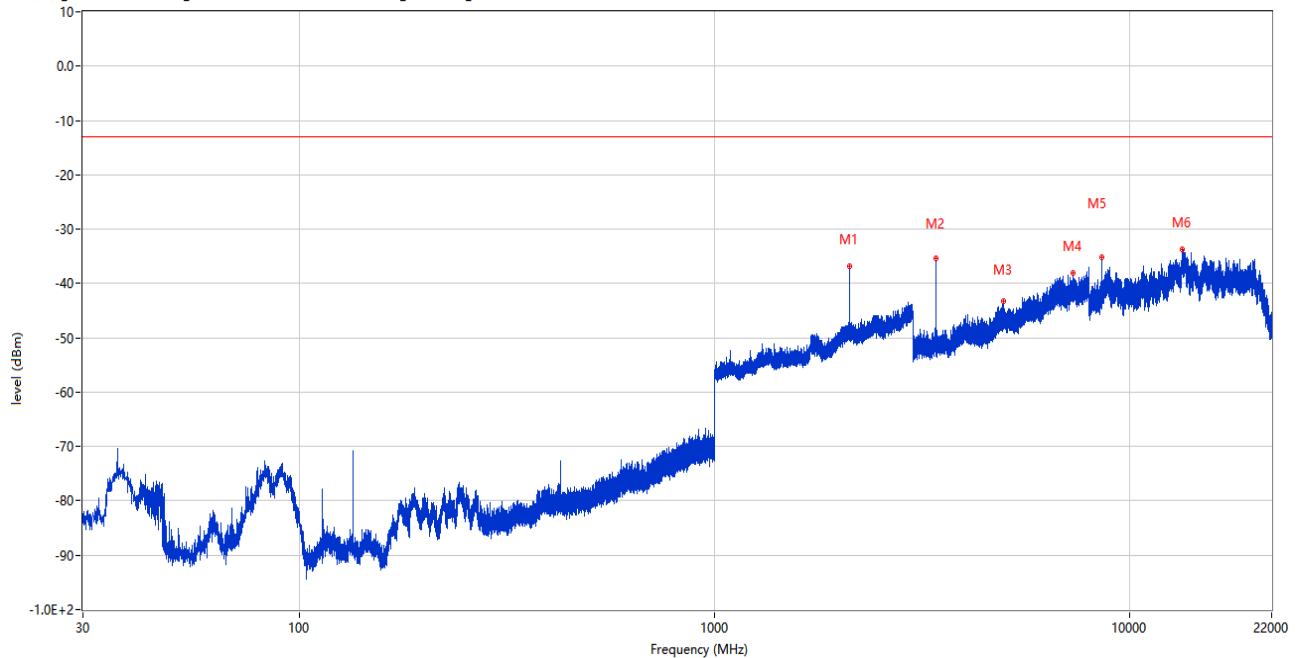
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1710.900	-43.86	3.16	-13.0	30.86	360.00	Horizontal	Horizontal	N/A
2110.600	-24.19	5.50	-13.0	11.19	256.00	Horizontal	Horizontal	N/A
3421.500	-31.89	7.32	-13.0	18.89	51.00	Horizontal	Horizontal	Pass
5219.750	-36.80	12.14	-13.0	23.80	322.00	Horizontal	Horizontal	Pass
8554.088	-36.07	17.35	-13.0	23.07	15.00	Horizontal	Horizontal	Pass
13657.888	-33.82	24.52	-13.0	20.82	95.00	Horizontal	Horizontal	Pass

Band:LTE B4,Channel:LOW range,BW:1.4 M

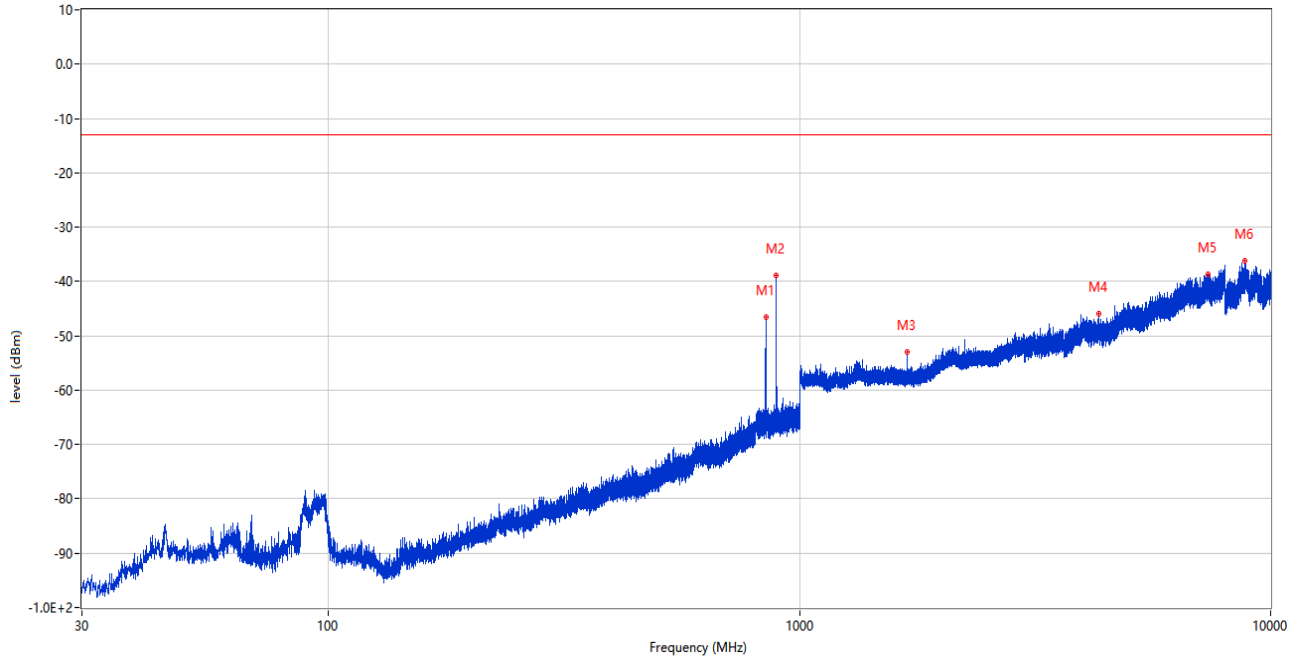
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2110.500	-36.78	5.50	-13.0	23.78	339.00	Vertical	Horizontal	N/A
3421.500	-35.47	7.32	-13.0	22.47	143.00	Vertical	Horizontal	Pass
4976.000	-43.17	13.40	-13.0	30.17	300.00	Vertical	Horizontal	Pass
7323.000	-38.04	16.98	-13.0	25.04	0.00	Vertical	Horizontal	Pass
8553.612	-35.13	17.34	-13.0	22.13	1.00	Vertical	Horizontal	Pass
13368.362	-33.64	24.65	-13.0	20.64	312.00	Vertical	Horizontal	Pass

Band:LTE B5,Channel:HIGH range,BW:1.4 M

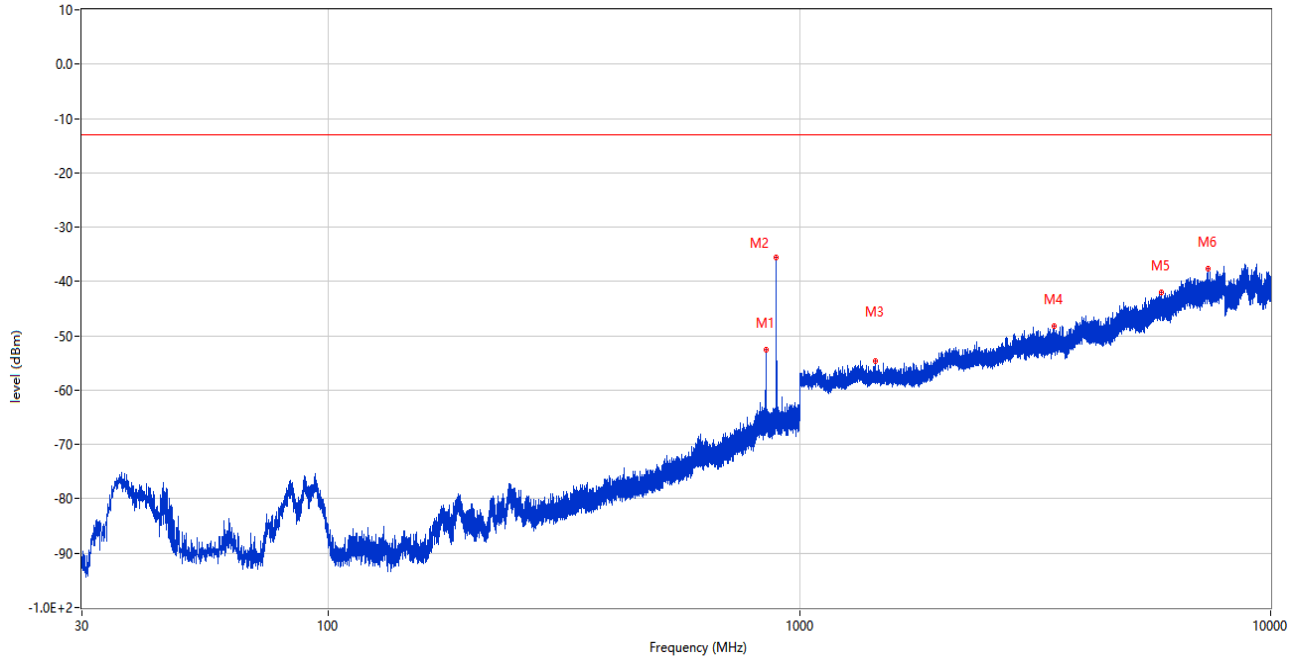
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
847.953	-46.62	7.30	-13.0	33.62	191.00	Horizontal	Horizontal	N/A
893.591	-38.84	6.92	-13.0	25.84	47.00	Horizontal	Horizontal	N/A
1695.600	-53.00	-3.27	-13.0	40.00	56.00	Horizontal	Horizontal	Pass
4321.500	-45.95	10.30	-13.0	32.95	111.00	Horizontal	Horizontal	Pass
7361.000	-38.68	17.48	-13.0	25.68	127.00	Horizontal	Horizontal	Pass
8794.200	-36.22	19.46	-13.0	23.22	235.00	Horizontal	Horizontal	Pass

Band:LTE B5,Channel:HIGH range,BW:1.4 M

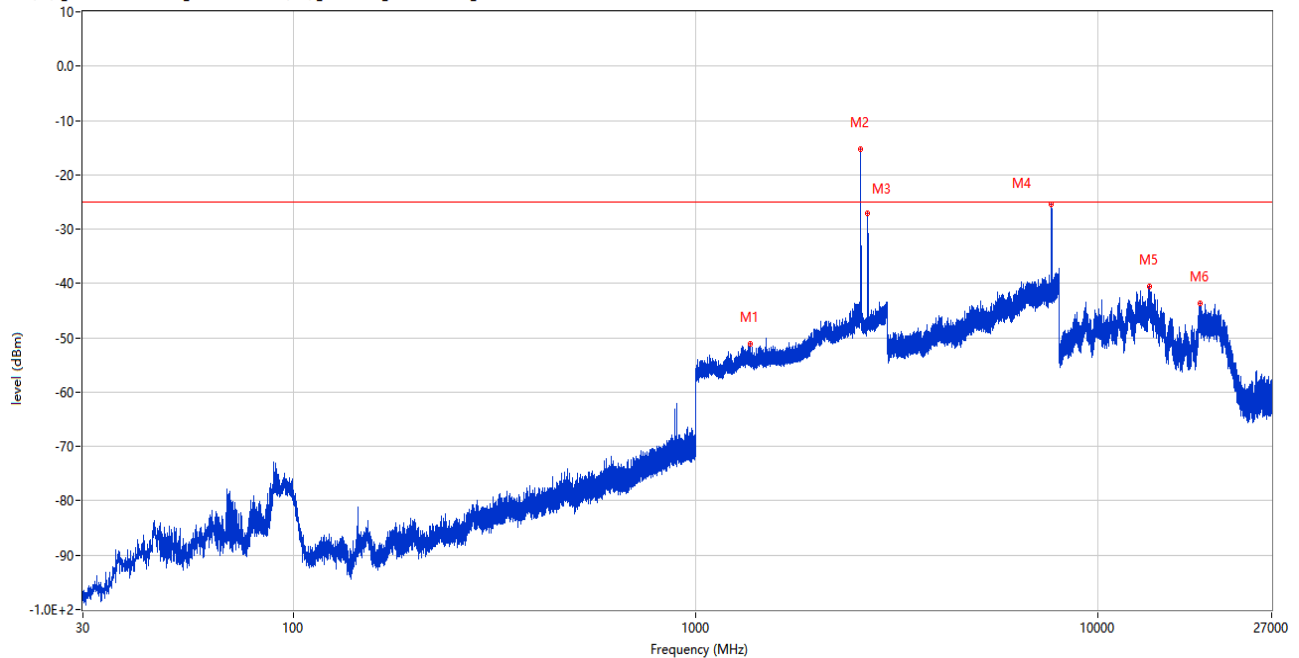
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
847.904	-52.55	7.30	-13.0	39.55	189.00	Vertical	Horizontal	N/A
892.864	-35.54	6.93	-13.0	22.54	7.00	Vertical	Horizontal	N/A
1450.200	-54.71	-2.86	-13.0	41.71	343.00	Vertical	Horizontal	Pass
3476.500	-48.31	7.97	-13.0	35.31	93.00	Vertical	Horizontal	Pass
5873.000	-41.92	14.84	-13.0	28.92	360.00	Vertical	Horizontal	Pass
7352.250	-37.69	17.16	-13.0	24.69	1.00	Vertical	Horizontal	Pass

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

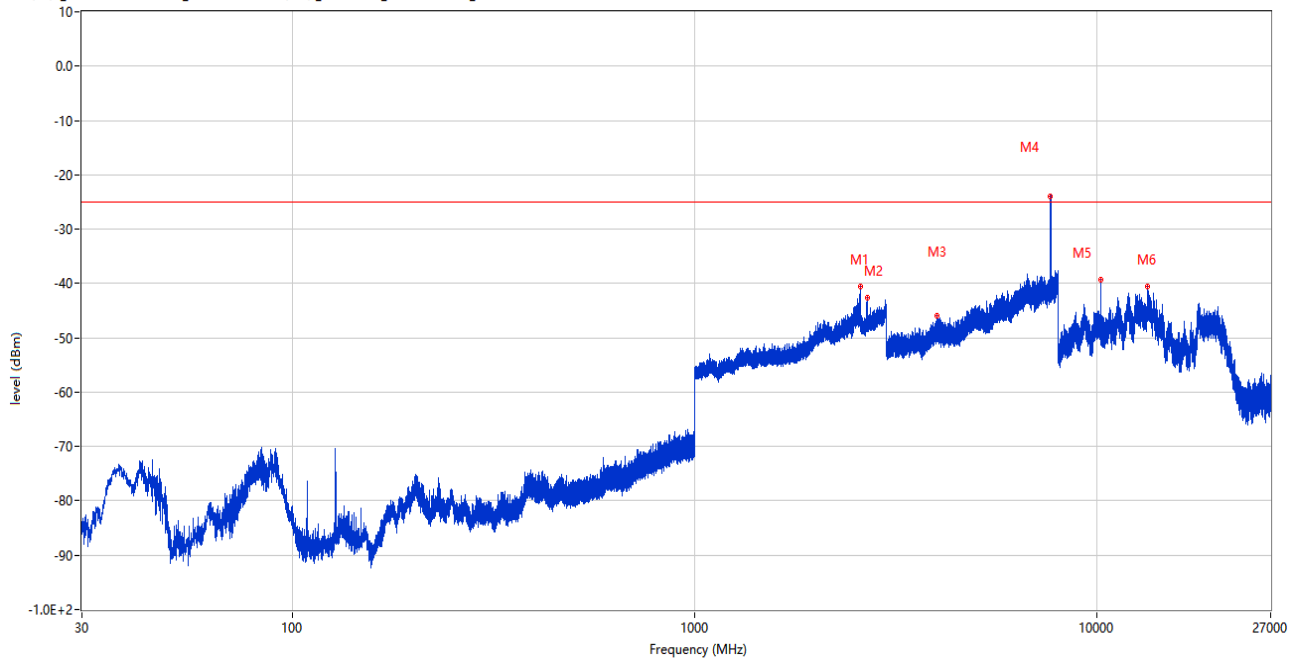
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1369.800	-51.04	0.72	-25.0	26.04	185.00	Horizontal	Horizontal	Pass
2568.000	-15.34	9.55	-25.0	-9.66	52.00	Horizontal	Horizontal	N/A
2678.000	-27.17	8.56	-25.0	2.17	209.00	Horizontal	Horizontal	Pass
7666.750	-25.34	17.15	-25.0	0.34	133.00	Horizontal	Horizontal	N/A
7666.750*	-20.296	17.15	-25.0	4.704	133.00	Horizontal	Horizontal	Pass
13396.275	-40.53	16.97	-25.0	15.53	232.00	Horizontal	Horizontal	Pass
17928.073	-43.63	13.56	-25.0	18.63	3.00	Horizontal	Horizontal	Pass

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

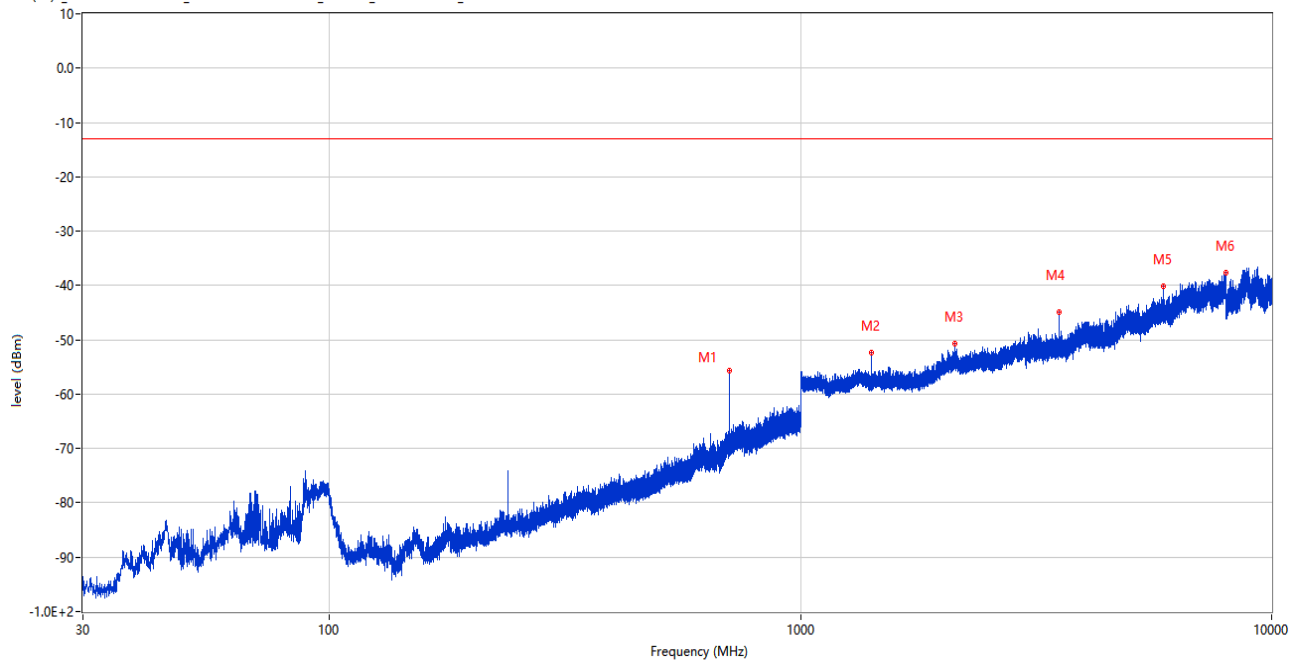
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2575.500	-40.56	9.57	-25.0	15.56	9.00	Vertical	Horizontal	N/A
2688.000	-42.61	8.69	-25.0	17.61	9.00	Vertical	Horizontal	N/A
4005.250	-46.02	11.37	-25.0	21.02	256.00	Vertical	Horizontal	Pass
7666.750	-24.00	17.15	-25.0	-1.00	0.00	Vertical	Horizontal	N/A
7666.750*	-21.634	17.15	-25.0	3.336	0.00	Vertical	Horizontal	Pass
10223.237	-39.22	10.15	-25.0	14.22	182.00	Vertical	Horizontal	Pass
13345.875	-40.65	16.38	-25.0	15.65	85.00	Vertical	Horizontal	Pass

Band:LTE B12,Channel:MID range,BW:1.4 M

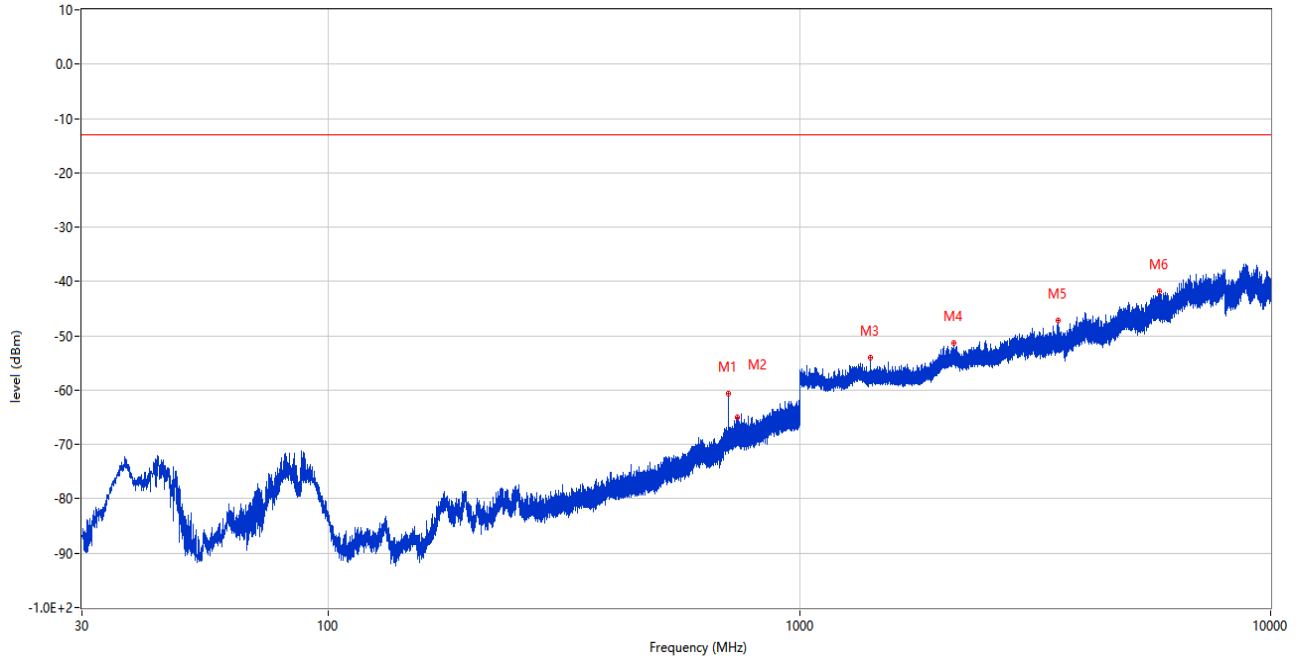
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.545	-55.73	3.96	-13.0	42.73	205.00	Horizontal	Horizontal	N/A
1415.000	-52.28	-3.00	-13.0	39.28	224.00	Horizontal	Horizontal	Pass
2122.900	-50.64	-0.04	-13.0	37.64	193.00	Horizontal	Horizontal	Pass
3538.000	-45.00	7.54	-13.0	32.00	174.00	Horizontal	Horizontal	Pass
5884.000	-40.15	14.48	-13.0	27.15	58.00	Horizontal	Horizontal	Pass
7980.250	-37.60	18.23	-13.0	24.60	322.00	Horizontal	Horizontal	Pass

Band:LTE B12,Channel:MID range,BW:1.4 M

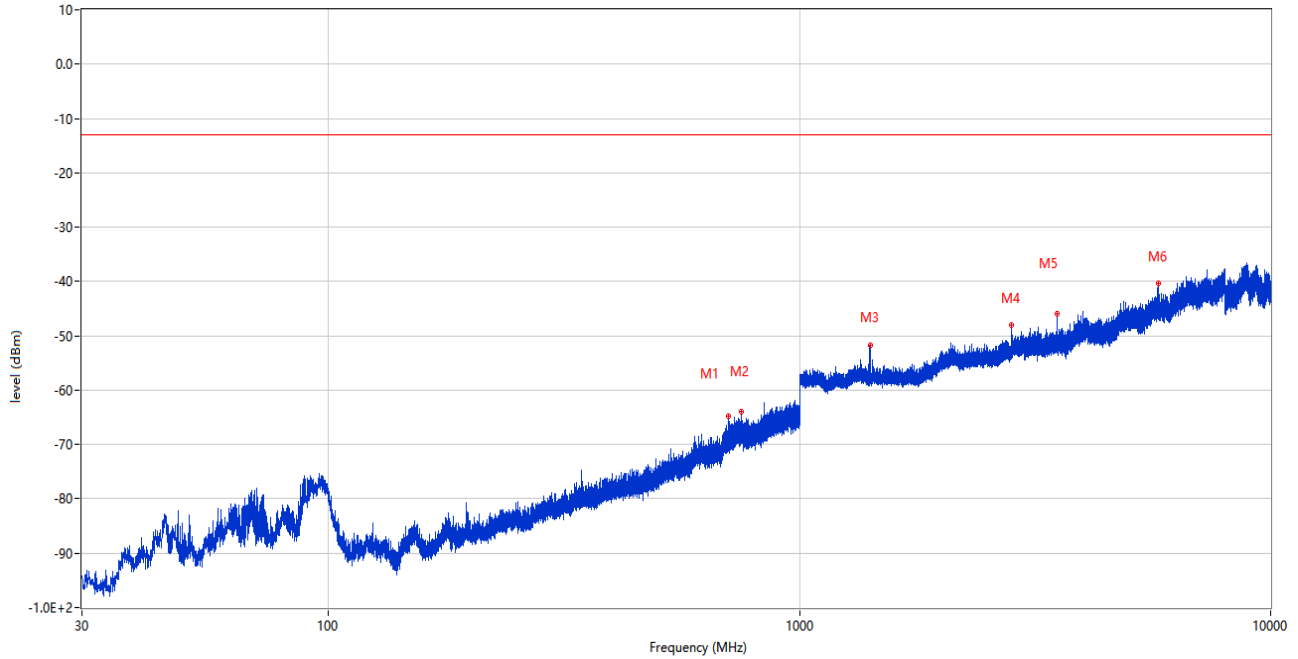
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.594	-60.66	3.96	-13.0	47.66	211.00	Vertical	Horizontal	N/A
737.276	-65.01	5.04	-13.0	52.01	198.00	Vertical	Horizontal	N/A
1415.000	-54.09	-3.00	-13.0	41.09	2.00	Vertical	Horizontal	Pass
2131.500	-51.40	-0.06	-13.0	38.40	265.00	Vertical	Horizontal	Pass
3537.750	-47.13	7.53	-13.0	34.13	26.00	Vertical	Horizontal	Pass
5819.500	-41.77	14.55	-13.0	28.77	332.00	Vertical	Horizontal	Pass

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

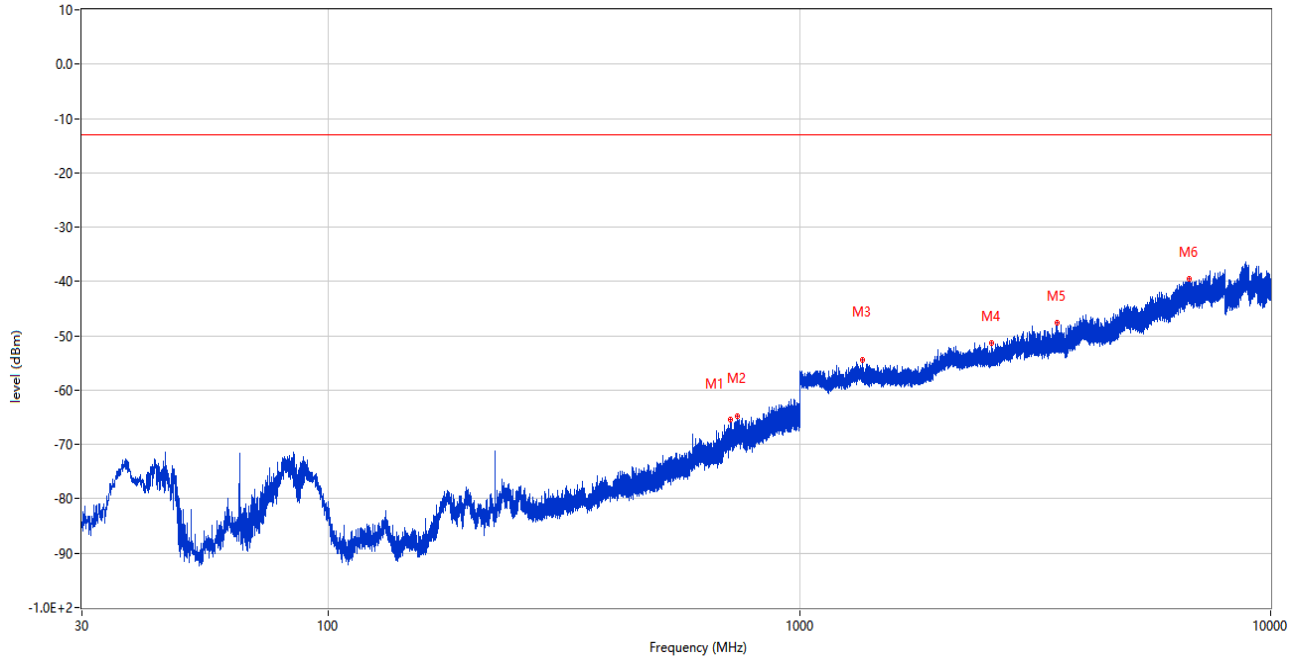
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
705.557	-64.84	3.91	-13.0	51.84	210.00	Horizontal	Horizontal	N/A
754.202	-64.00	5.06	-13.0	51.00	349.00	Horizontal	Horizontal	N/A
1411.100	-51.66	-3.12	-13.0	38.66	164.00	Horizontal	Horizontal	Pass
2822.400	-48.05	3.34	-13.0	35.05	181.00	Horizontal	Horizontal	Pass
3527.750	-45.90	7.22	-13.0	32.90	171.00	Horizontal	Horizontal	Pass
5778.000	-40.27	14.42	-13.0	27.27	267.00	Horizontal	Horizontal	Pass

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

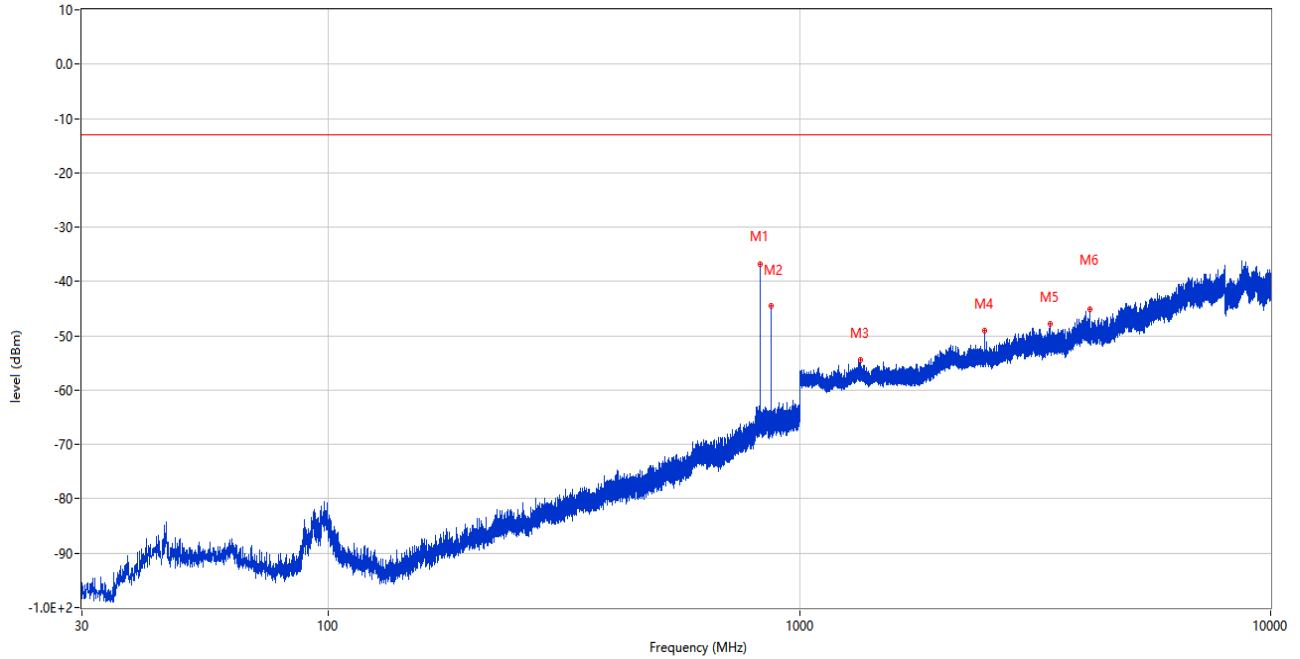
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
714.190	-65.50	4.14	-13.0	52.50	267.00	Vertical	Horizontal	N/A
739.506	-64.80	5.13	-13.0	51.80	65.00	Vertical	Horizontal	N/A
1363.000	-54.50	-2.79	-13.0	41.50	60.00	Vertical	Horizontal	Pass
2553.600	-51.27	1.19	-13.0	38.27	278.00	Vertical	Horizontal	Pass
3528.250	-47.53	7.24	-13.0	34.53	360.00	Vertical	Horizontal	Pass
6715.000	-39.41	16.46	-13.0	26.41	170.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:LOW range,BW:1.4 M

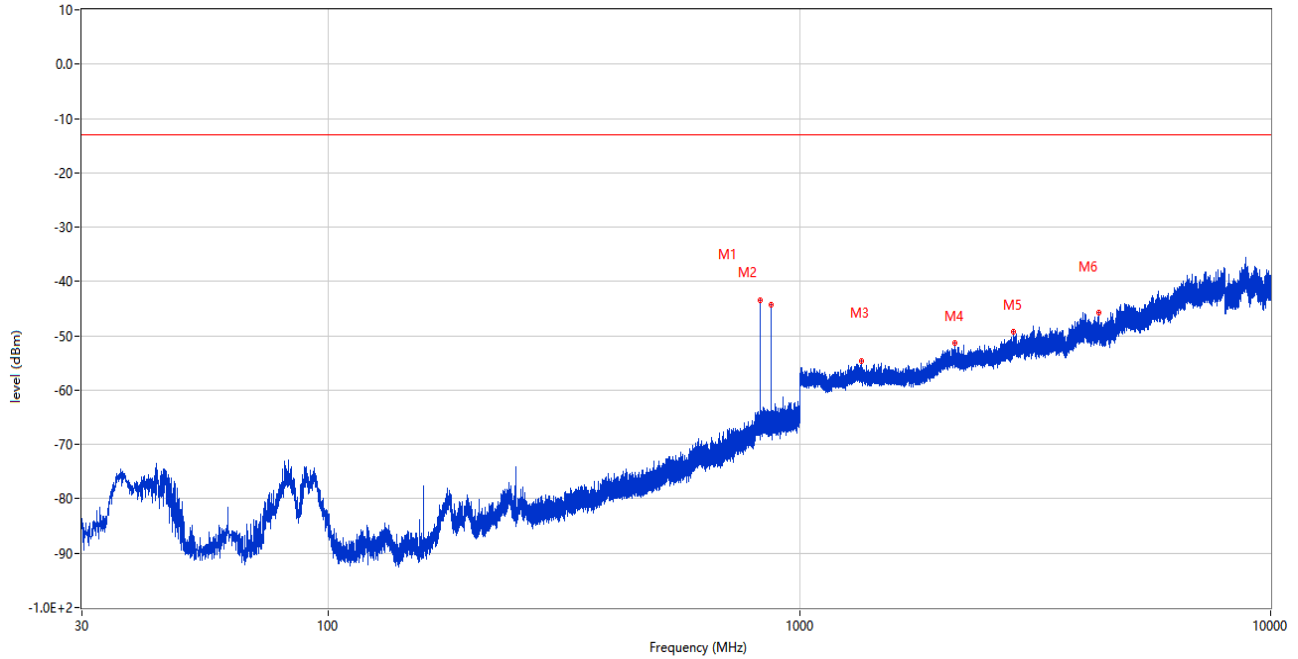
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.769	-36.73	6.92	-13.0	23.73	209.00	Horizontal	Horizontal	N/A
869.826	-44.55	6.40	-13.0	31.55	193.00	Horizontal	Horizontal	N/A
1344.300	-54.46	-2.35	-13.0	41.46	125.00	Horizontal	Horizontal	Pass
2474.400	-49.03	1.27	-13.0	36.03	360.00	Horizontal	Horizontal	Pass
3397.000	-47.83	7.83	-13.0	34.83	360.00	Horizontal	Horizontal	Pass
4133.750	-45.08	9.68	-13.0	32.08	220.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:LOW range,BW:1.4 M

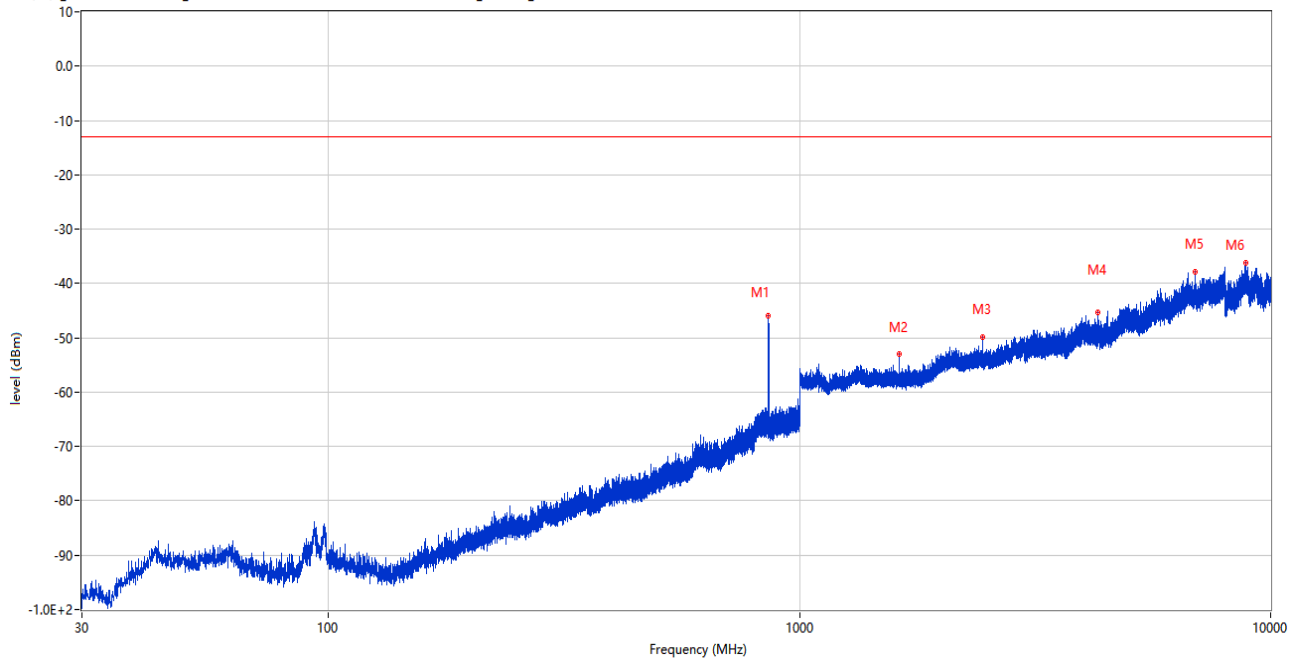
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.769	-43.43	6.92	-13.0	30.43	190.00	Vertical	Horizontal	N/A
869.390	-44.33	6.38	-13.0	31.33	149.00	Vertical	Horizontal	N/A
1352.000	-54.64	-2.46	-13.0	41.64	22.00	Vertical	Horizontal	Pass
2139.900	-51.35	0.17	-13.0	38.35	53.00	Vertical	Horizontal	Pass
2842.500	-49.33	3.57	-13.0	36.33	77.00	Vertical	Horizontal	Pass
4312.000	-45.70	10.64	-13.0	32.70	257.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:LOW range,BW:1.4 M

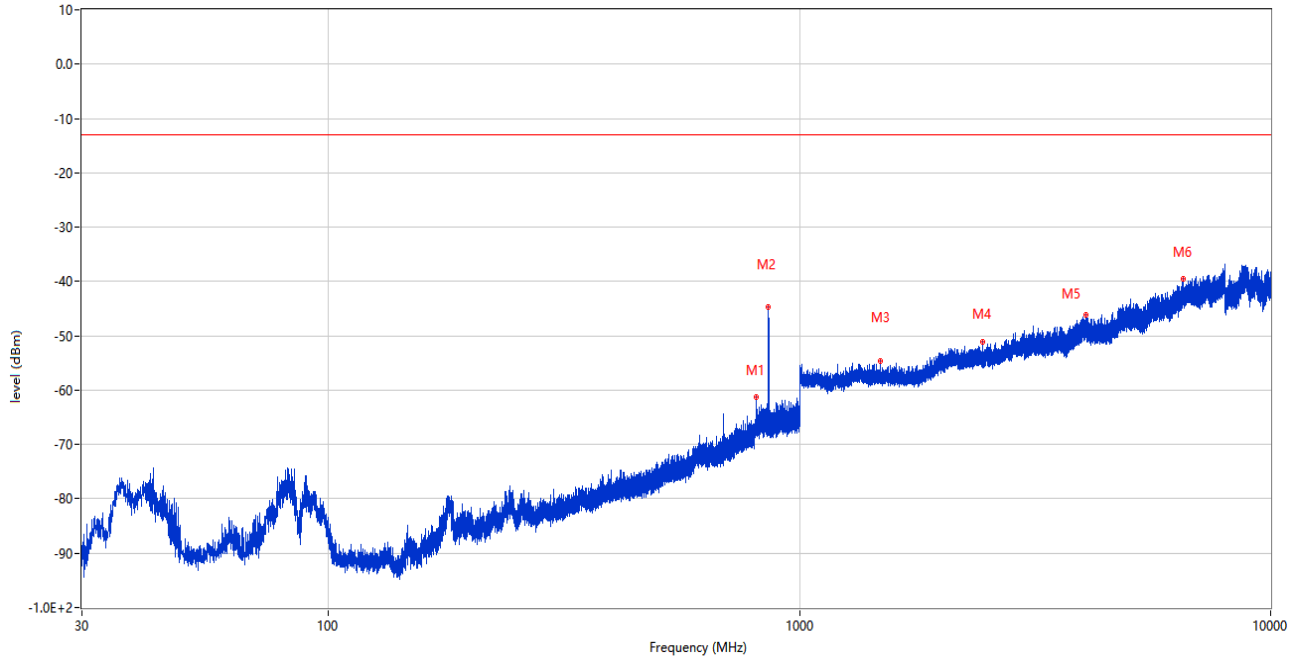
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
860.078	-45.98	6.19	-13.0	32.98	103.00	Horizontal	Horizontal	N/A
1629.300	-53.06	-3.48	-13.0	40.06	42.00	Horizontal	Horizontal	Pass
2444.500	-49.78	0.45	-13.0	36.78	360.00	Horizontal	Horizontal	Pass
4308.250	-45.39	10.74	-13.0	32.39	75.00	Horizontal	Horizontal	Pass
6929.250	-37.77	16.29	-13.0	24.77	10.00	Horizontal	Horizontal	Pass
8852.901	-36.28	20.32	-13.0	23.28	168.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:LOW range,BW:1.4 M

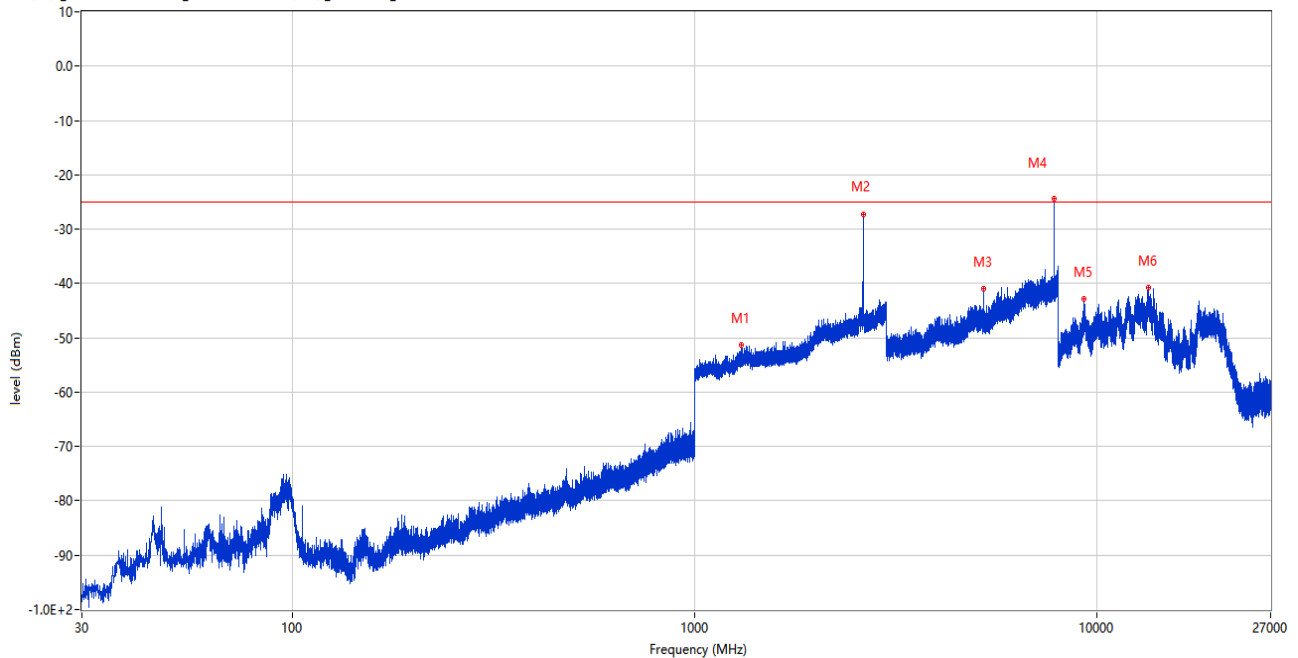
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
811.044	-61.23	6.78	-13.0	48.23	284.00	Vertical	Horizontal	N/A
859.690	-44.75	6.19	-13.0	31.75	123.00	Vertical	Horizontal	N/A
1484.100	-54.56	-3.07	-13.0	41.56	139.00	Vertical	Horizontal	Pass
2444.300	-51.06	0.46	-13.0	38.06	157.00	Vertical	Horizontal	Pass
4063.750	-46.15	11.57	-13.0	33.15	360.00	Vertical	Horizontal	Pass
6513.750	-39.48	15.81	-13.0	26.48	170.00	Vertical	Horizontal	Pass

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

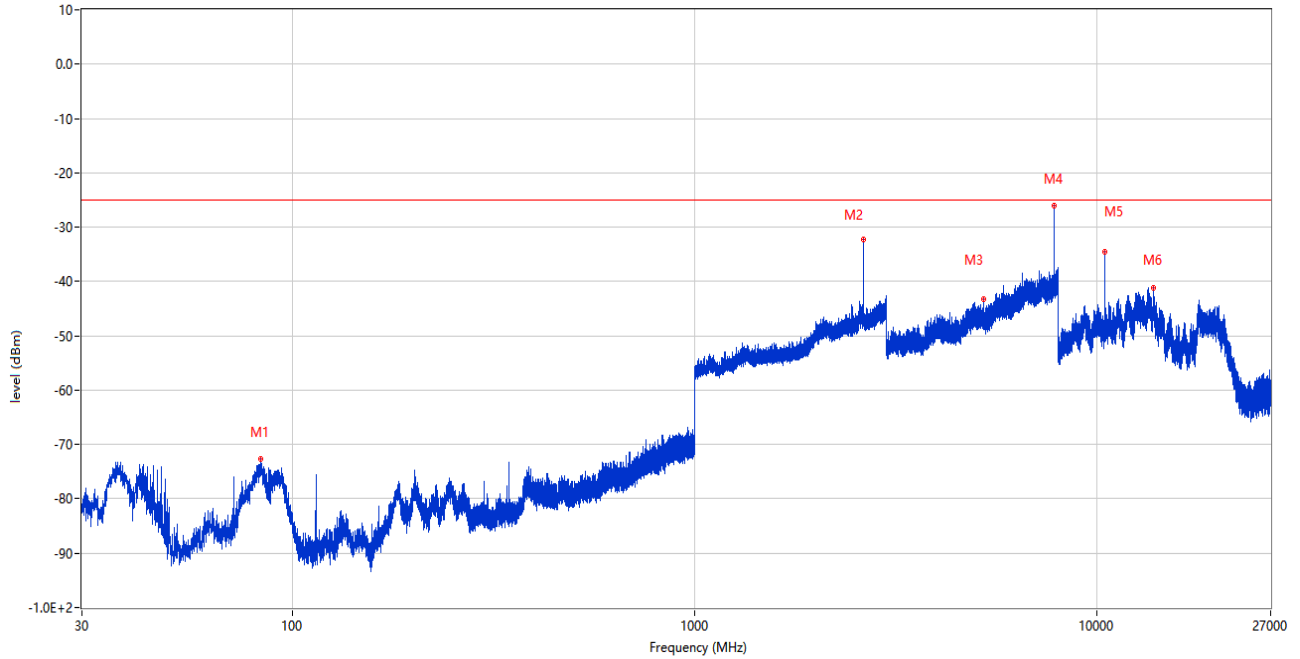
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1304.900	-51.41	0.77	-25.0	26.41	210.00	Horizontal	Horizontal	Pass
2625.700	-27.37	9.69	-25.0	2.37	186.00	Horizontal	Horizontal	N/A
5220.750	-40.89	12.18	-25.0	15.89	209.00	Horizontal	Horizontal	Pass
7832.250	-24.46	17.80	-25.0	-0.54	155.00	Horizontal	Horizontal	N/A
7832.250*	-30.249	17.80	-25.0	5.249	155.00	Horizontal	Horizontal	N/A
9301.975	-42.83	13.53	-25.0	17.83	73.00	Horizontal	Horizontal	Pass
13388.662	-40.72	16.90	-25.0	15.72	360.00	Horizontal	Horizontal	Pass

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

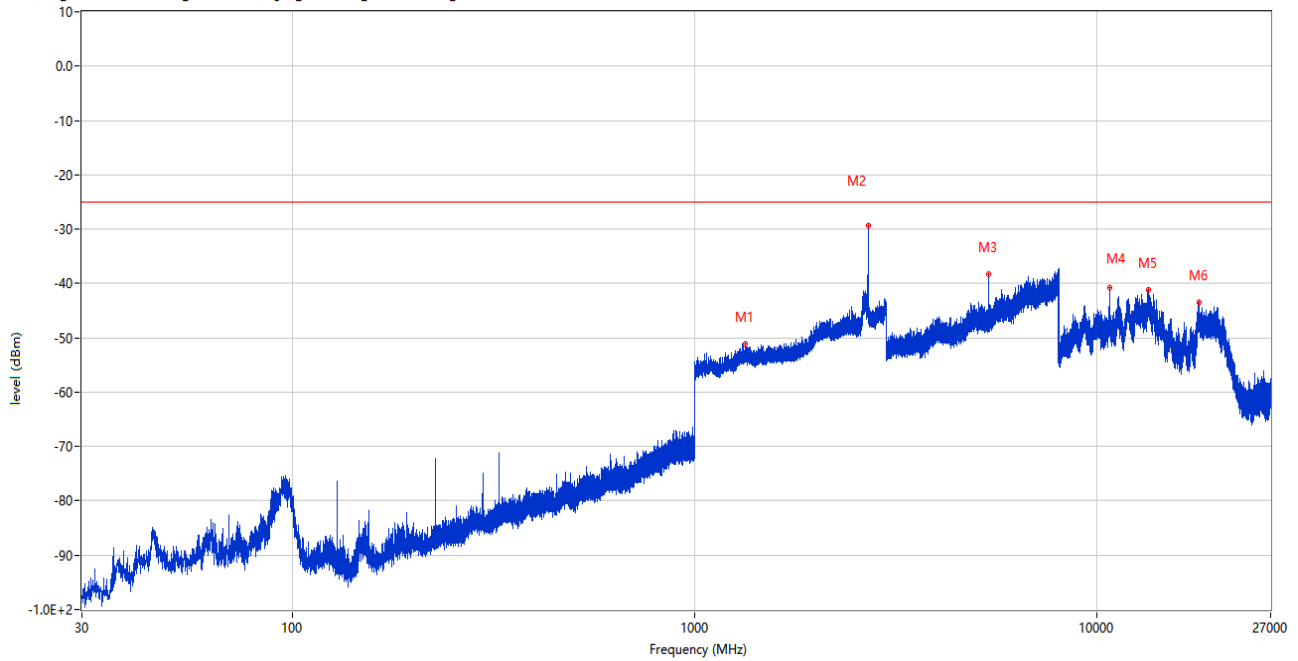
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.398	-72.61	-19.73	-25.0	47.61	50.00	Vertical	Horizontal	Pass
2624.100	-32.31	9.68	-25.0	7.31	53.00	Vertical	Horizontal	N/A
5221.250	-43.26	12.17	-25.0	18.26	282.00	Vertical	Horizontal	Pass
7831.750	-26.09	17.82	-25.0	1.09	123.00	Vertical	Horizontal	N/A
7831.750*	-31.790	17.82	-25.0	6.79	123.00	Vertical	Horizontal	Pass
10442.213	-34.55	9.84	-25.0	9.55	103.00	Vertical	Horizontal	Pass
13799.213	-41.07	16.96	-25.0	16.07	18.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:HIGH range,BW:10 M

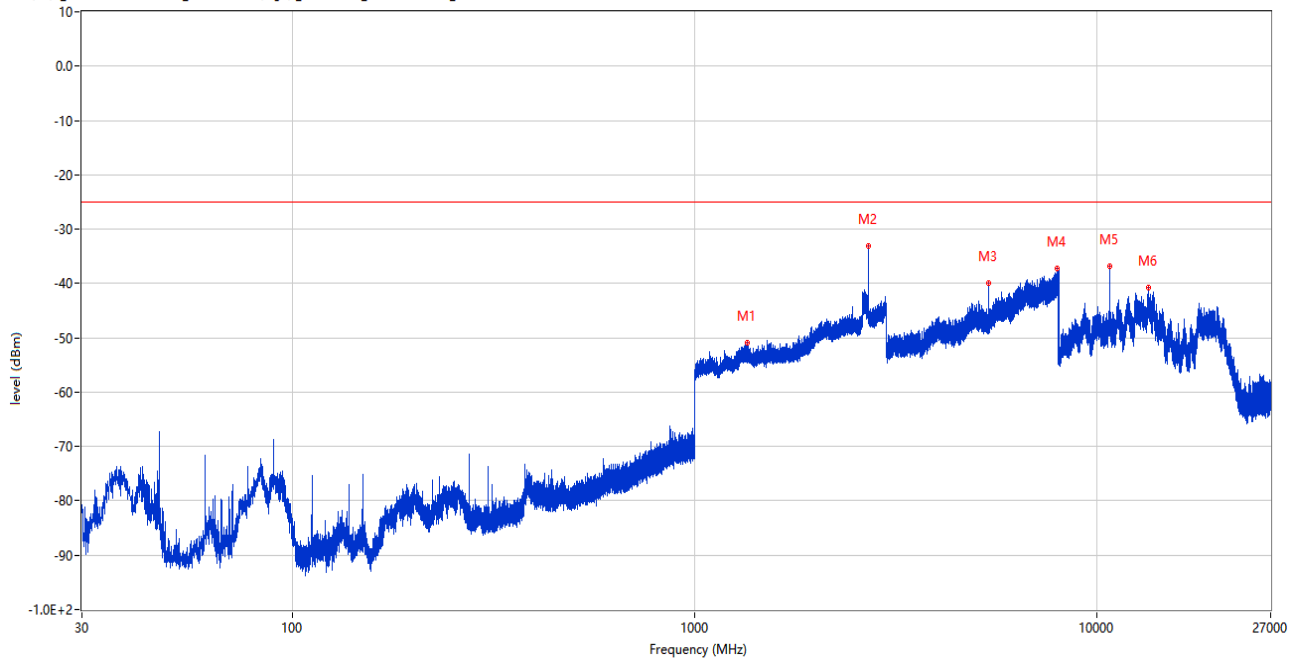
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1334.400	-51.07	1.30	-25.0	26.07	119.00	Horizontal	Horizontal	Pass
2697.000	-29.39	12.00	-25.0	4.39	314.00	Horizontal	Horizontal	N/A
5378.750	-38.22	12.56	-25.0	13.22	345.00	Horizontal	Horizontal	Pass
10757.375	-40.70	10.94	-25.0	15.70	101.00	Horizontal	Horizontal	Pass
13408.874	-41.09	16.81	-25.0	16.09	360.00	Horizontal	Horizontal	Pass
17894.474	-43.39	12.77	-25.0	18.39	360.00	Horizontal	Horizontal	Pass

Band:LTE B41,Channel:HIGH range,BW:10 M

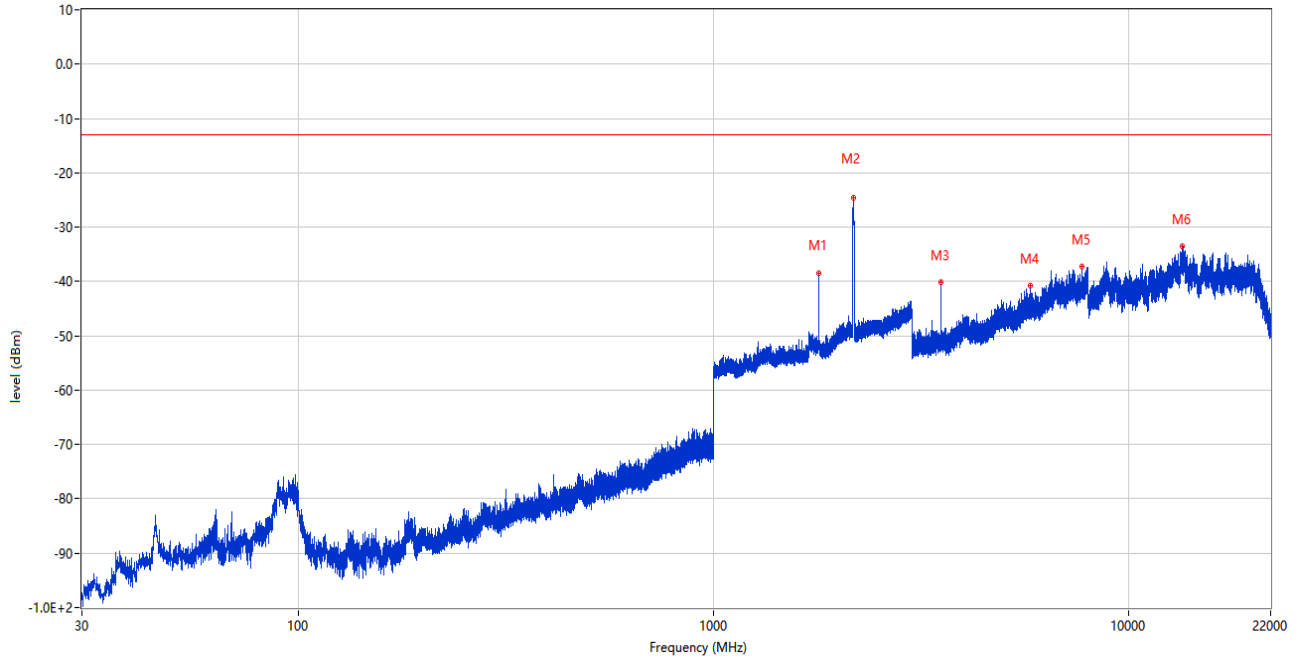
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1350.700	-50.89	1.19	-25.0	25.89	258.00	Vertical	Horizontal	Pass
2698.300	-33.14	10.76	-25.0	8.14	132.00	Vertical	Horizontal	N/A
5378.750	-39.90	12.56	-25.0	14.90	219.00	Vertical	Horizontal	Pass
7937.250	-37.31	18.58	-25.0	12.31	60.00	Vertical	Horizontal	Pass
10757.850	-36.83	10.96	-25.0	11.83	215.00	Vertical	Horizontal	Pass
13405.200	-40.82	16.90	-25.0	15.82	62.00	Vertical	Horizontal	Pass

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

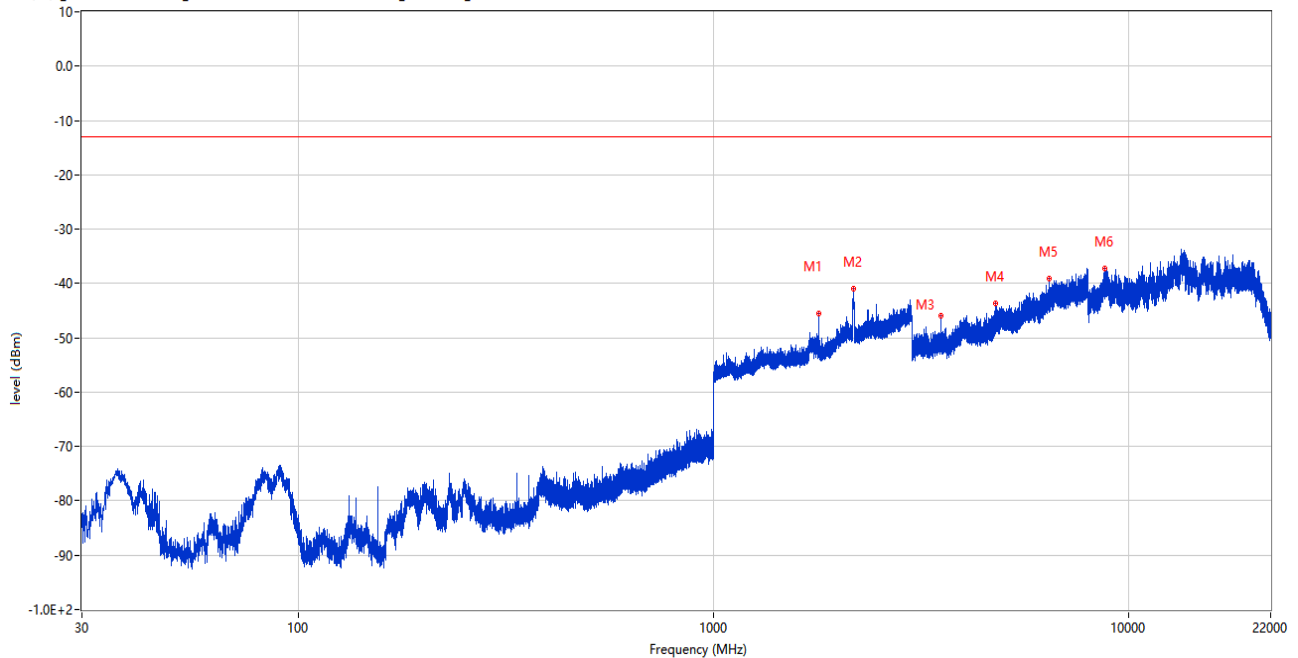
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1792.700	-38.39	2.96	-13.0	25.39	210.00	Horizontal	Horizontal	N/A
2170.200	-24.50	4.89	-13.0	11.50	234.00	Horizontal	Horizontal	N/A
3531.750	-40.10	7.32	-13.0	27.10	59.00	Horizontal	Horizontal	Pass
5782.000	-40.69	14.40	-13.0	27.69	196.00	Horizontal	Horizontal	Pass
7723.000	-37.28	17.12	-13.0	24.28	112.00	Horizontal	Horizontal	Pass
13483.525	-33.44	24.13	-13.0	20.44	143.00	Horizontal	Horizontal	Pass

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

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
1792.600	-45.44	2.96	-13.0	32.44	111.00	Vertical	Horizontal	N/A
2175.500	-40.90	5.00	-13.0	27.90	152.00	Vertical	Horizontal	N/A
3531.750	-45.86	7.32	-13.0	32.86	70.00	Vertical	Horizontal	Pass
4791.250	-43.73	12.96	-13.0	30.73	144.00	Vertical	Horizontal	Pass
6450.250	-39.10	16.76	-13.0	26.10	90.00	Vertical	Horizontal	Pass
8752.400	-37.22	18.87	-13.0	24.22	167.00	Vertical	Horizontal	Pass

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