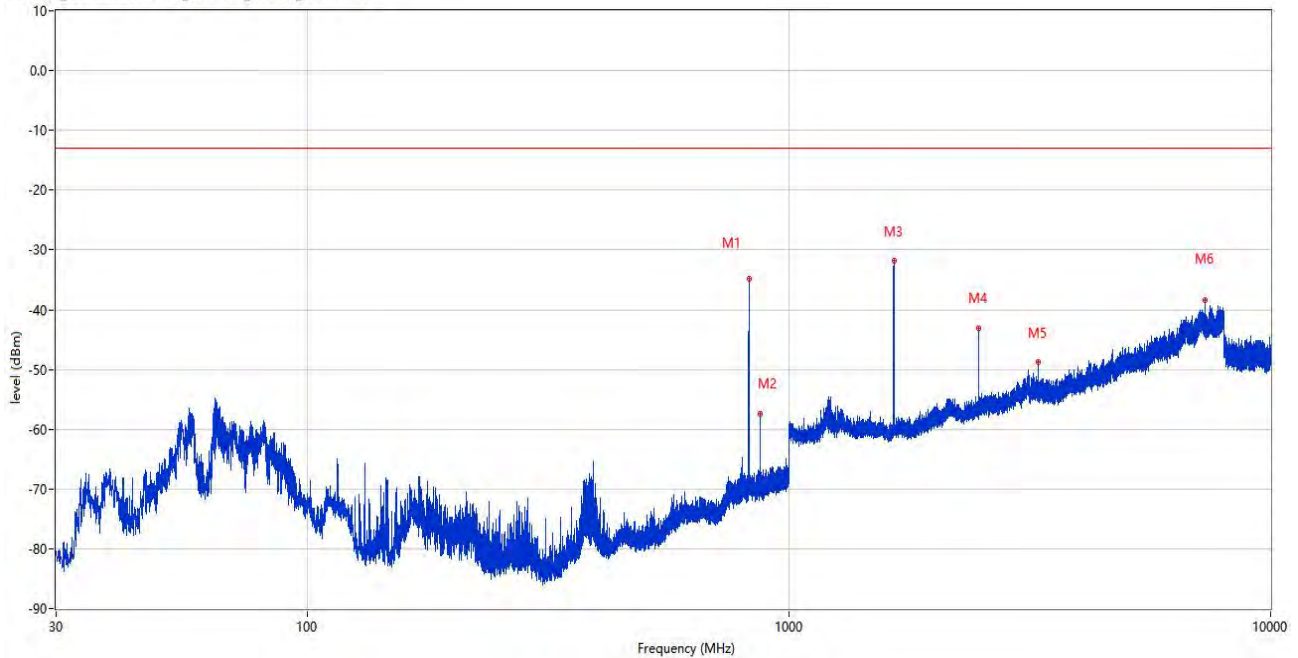

A.7 Field Strength of Spurious Radiation

1. GPRS

1.1 GPRS 850

Band:GPRS850,Channel:Low range

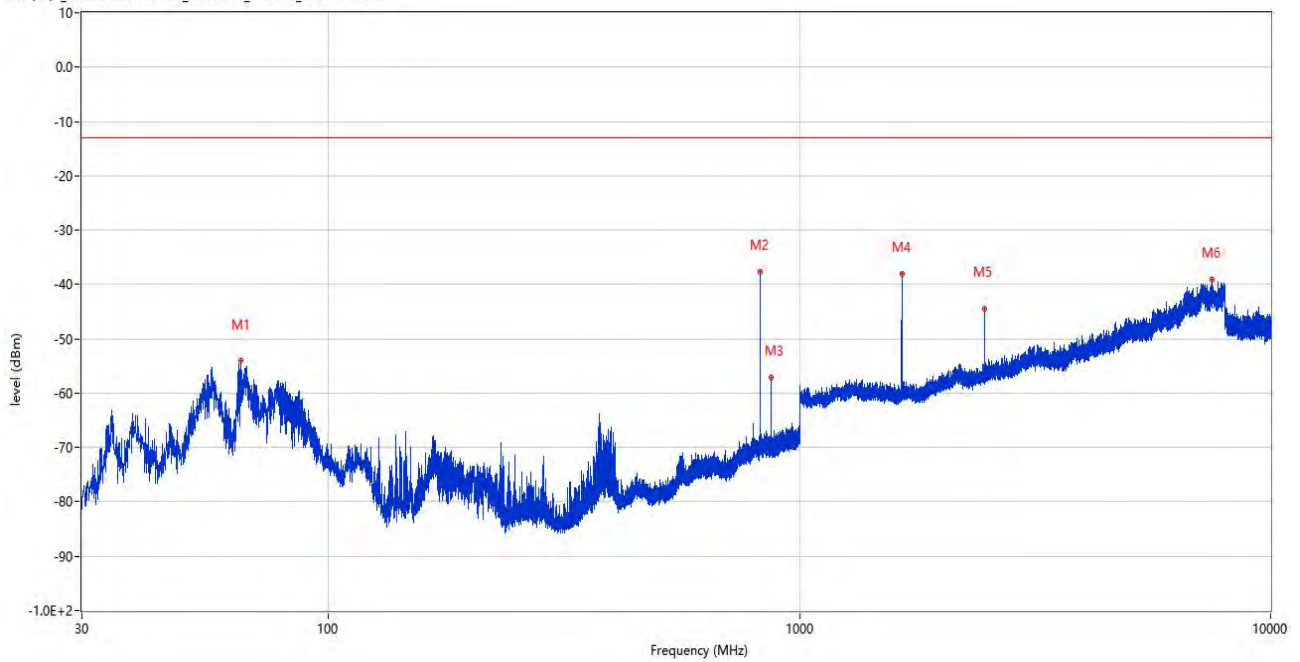
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-34.90	4.50	-13.0	21.90	59.00	Horizontal	Horizontal	N/A
869.196	-57.36	3.96	-13.0	44.36	227.00	Horizontal	Horizontal	N/A
1649.300	-31.87	-6.64	-13.0	18.87	28.00	Horizontal	Horizontal	Pass
2473.500	-43.10	-2.32	-13.0	30.10	33.00	Horizontal	Horizontal	Pass
3297.250	-48.79	3.20	-13.0	35.79	61.00	Horizontal	Horizontal	Pass
7317.250	-38.35	14.02	-13.0	25.35	225.00	Horizontal	Horizontal	Pass

Band:GPRS850,Channel:Low range

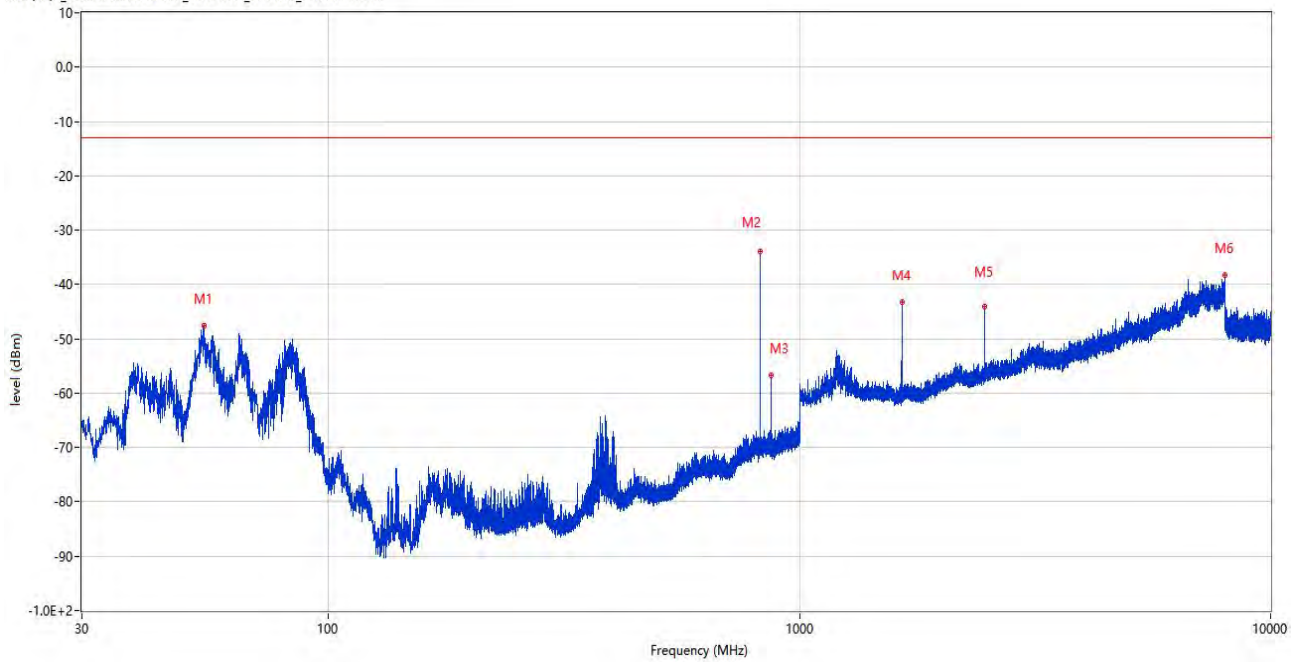
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.260	-54.10	-15.87	-13.0	41.10	147.00	Horizontal	Vertical	Pass
824.188	-37.60	4.50	-13.0	24.60	53.00	Horizontal	Vertical	N/A
869.244	-57.11	3.96	-13.0	44.11	0.00	Horizontal	Vertical	N/A
1649.000	-38.12	-6.60	-13.0	25.12	0.00	Horizontal	Vertical	Pass
2473.400	-44.50	-2.34	-13.0	31.50	4.00	Horizontal	Vertical	Pass
7523.250	-39.08	13.49	-13.0	26.08	193.00	Horizontal	Vertical	Pass

Band:GPRS850,Channel:Low range

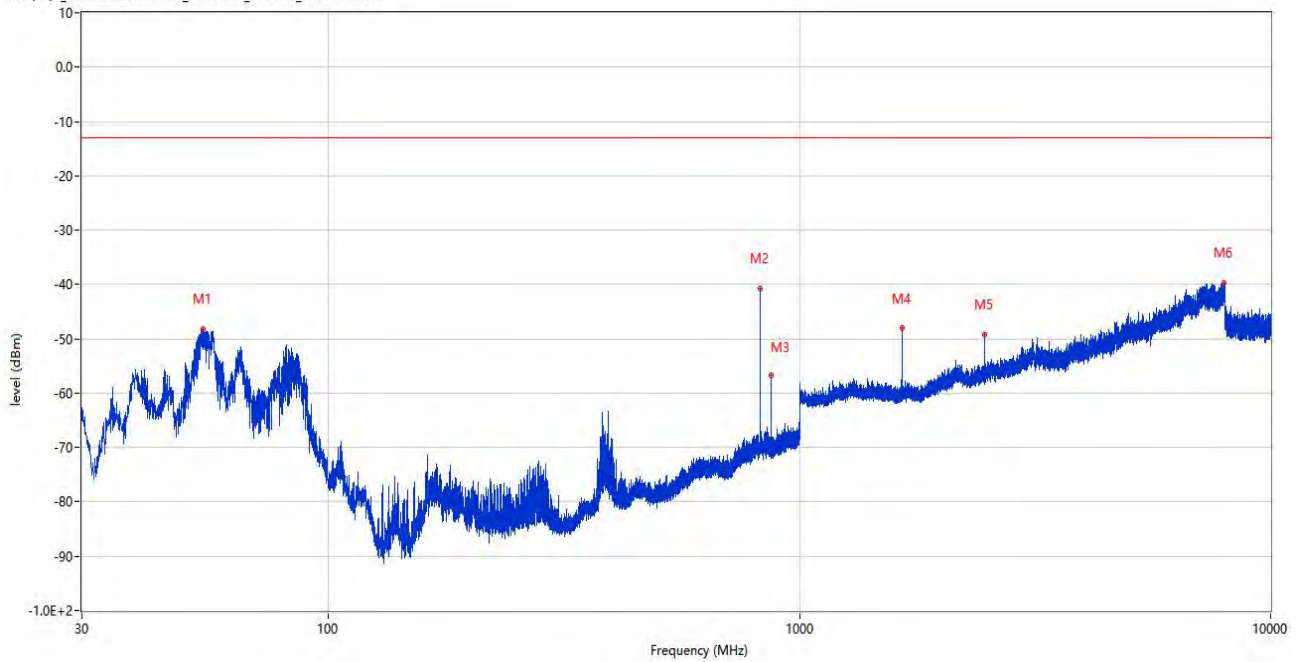
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.395	-47.60	-15.08	-13.0	34.60	152.00	Vertical	Vertical	Pass
824.284	-34.00	4.50	-13.0	21.00	254.00	Vertical	Vertical	N/A
869.147	-56.70	3.97	-13.0	43.70	22.00	Vertical	Vertical	N/A
1649.100	-43.32	-6.61	-13.0	30.32	269.00	Vertical	Vertical	Pass
2473.400	-44.09	-2.34	-13.0	31.09	76.00	Vertical	Vertical	Pass
7993.500	-38.30	13.93	-13.0	25.30	300.00	Vertical	Vertical	Pass

Band:GPRS850,Channel:Low range

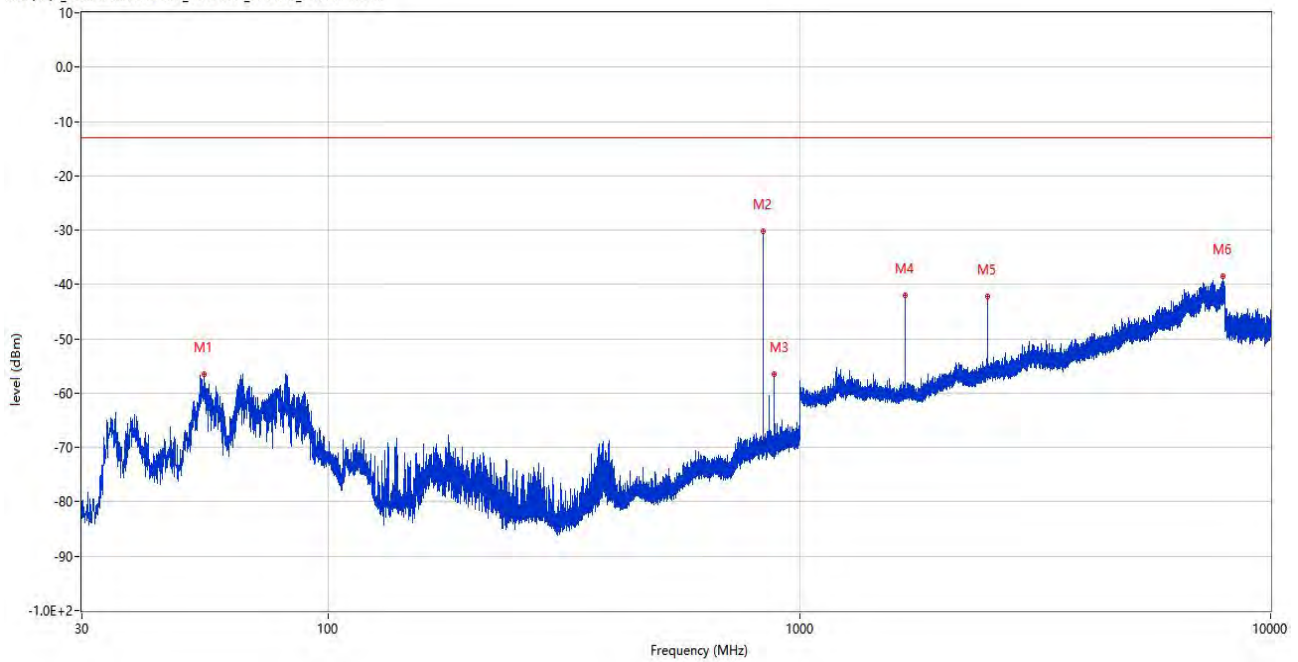
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.202	-48.25	-15.03	-13.0	35.25	175.00	Vertical	Horizontal	Pass
824.284	-40.80	4.50	-13.0	27.80	111.00	Vertical	Horizontal	N/A
869.196	-56.73	3.96	-13.0	43.73	34.00	Vertical	Horizontal	N/A
1649.200	-48.05	-6.62	-13.0	35.05	218.00	Vertical	Horizontal	Pass
2473.200	-49.31	-2.39	-13.0	36.31	350.00	Vertical	Horizontal	Pass
7975.000	-39.75	14.18	-13.0	26.75	50.00	Vertical	Horizontal	Pass

Band:GPRS850,Channel:MID range

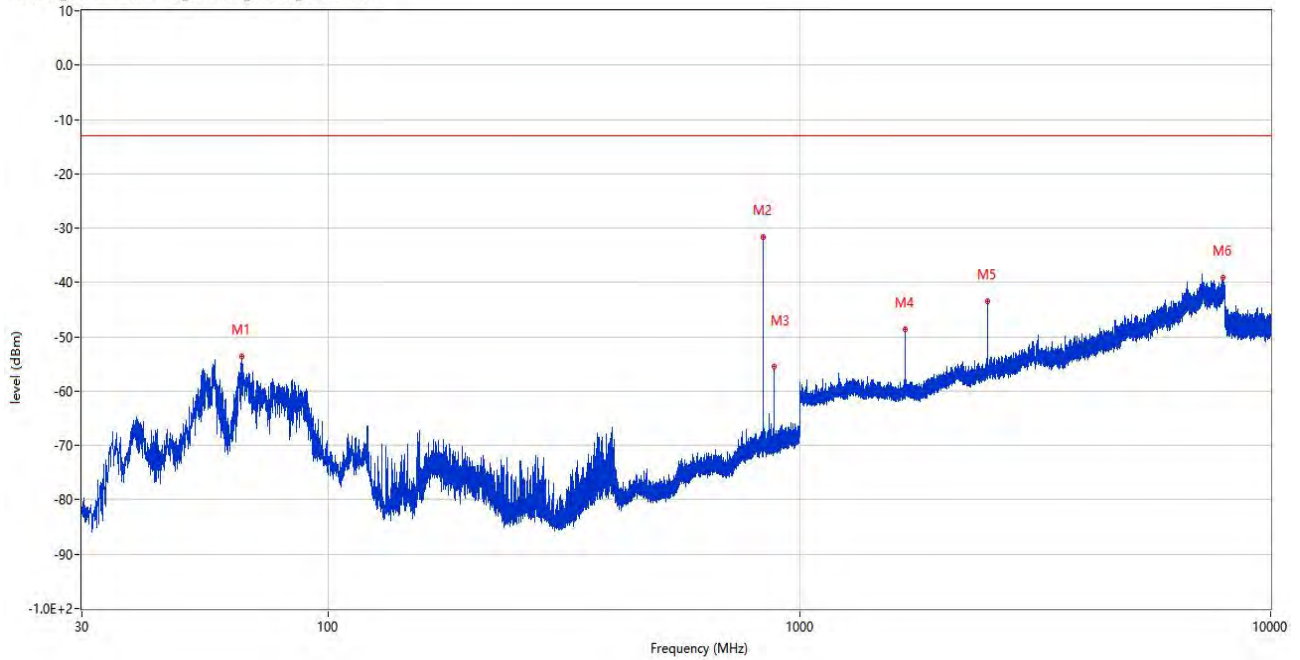
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.492	-56.53	-15.11	-13.0	43.53	230.00	Horizontal	Horizontal	Pass
836.652	-30.24	5.07	-13.0	17.24	130.00	Horizontal	Horizontal	N/A
881.612	-56.59	3.84	-13.0	43.59	15.00	Horizontal	Horizontal	N/A
1673.900	-42.05	-6.34	-13.0	29.05	22.00	Horizontal	Horizontal	Pass
2510.600	-42.13	-1.43	-13.0	29.13	219.00	Horizontal	Horizontal	Pass
7913.750	-38.48	14.34	-13.0	25.48	190.00	Horizontal	Horizontal	Pass

Band:GPRS850,Channel:MID range

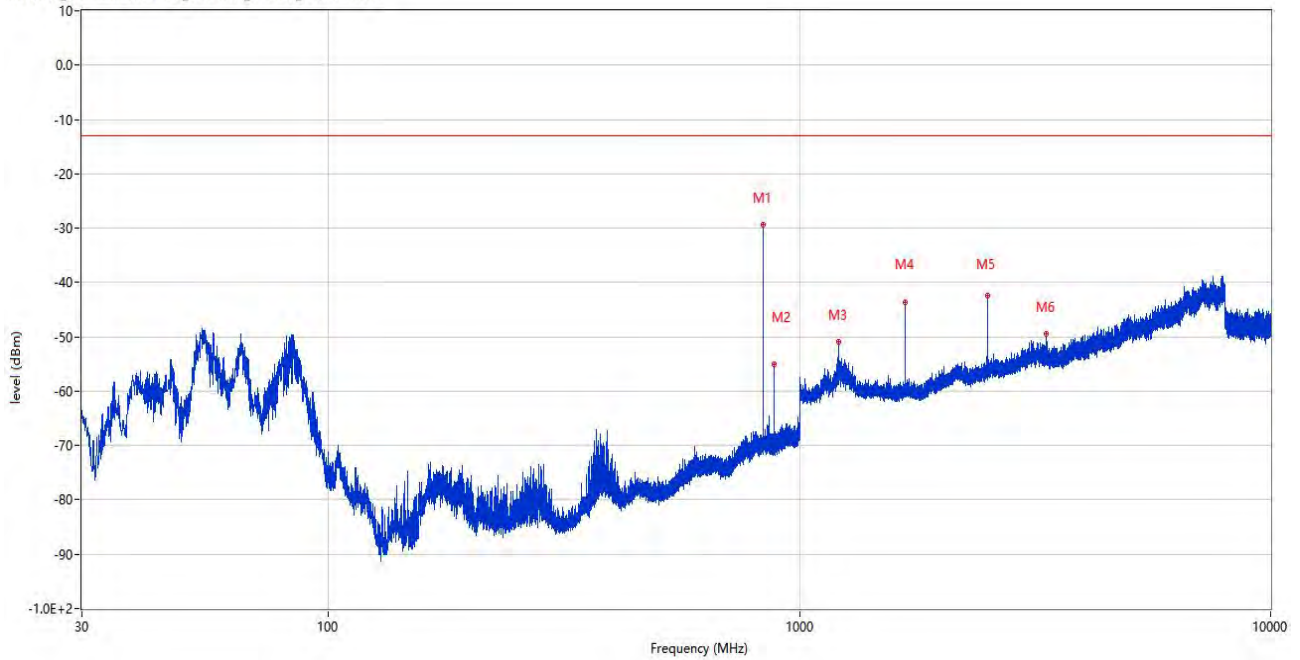
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.454	-53.60	-15.90	-13.0	40.60	165.00	Horizontal	Vertical	Pass
836.604	-31.69	5.07	-13.0	18.69	43.00	Horizontal	Vertical	N/A
881.563	-55.39	3.85	-13.0	42.39	13.00	Horizontal	Vertical	N/A
1674.200	-48.57	-6.28	-13.0	35.57	5.00	Horizontal	Vertical	Pass
2510.700	-43.47	-1.41	-13.0	30.47	5.00	Horizontal	Vertical	Pass
7911.250	-39.13	14.25	-13.0	26.13	222.00	Horizontal	Vertical	Pass

Band:GPRS850,Channel:MID range

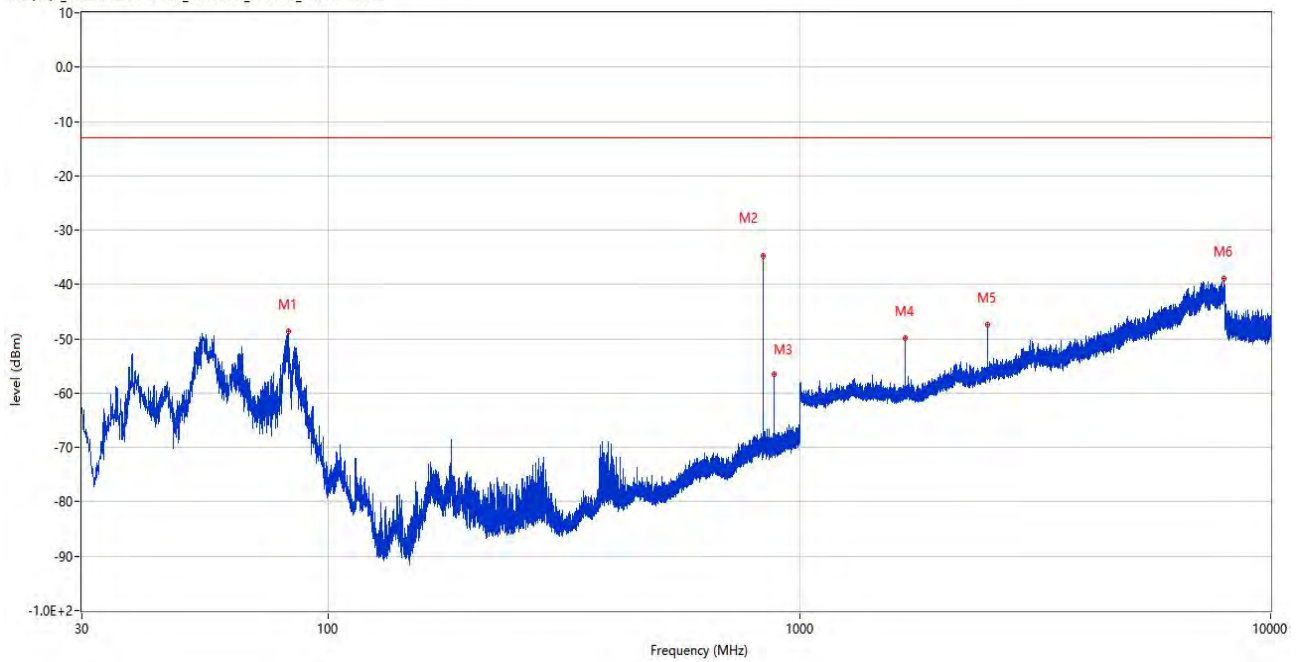
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-29.38	5.07	-13.0	16.38	248.00	Vertical	Vertical	N/A
881.660	-55.01	3.83	-13.0	42.01	257.00	Vertical	Vertical	N/A
1212.200	-50.88	-6.17	-13.0	37.88	246.00	Vertical	Vertical	Pass
1674.100	-43.62	-6.30	-13.0	30.62	49.00	Vertical	Vertical	Pass
2510.400	-42.50	-1.45	-13.0	29.50	79.00	Vertical	Vertical	Pass
3347.250	-49.53	3.64	-13.0	36.53	292.00	Vertical	Vertical	Pass

Band:GPRS850,Channel:MID range

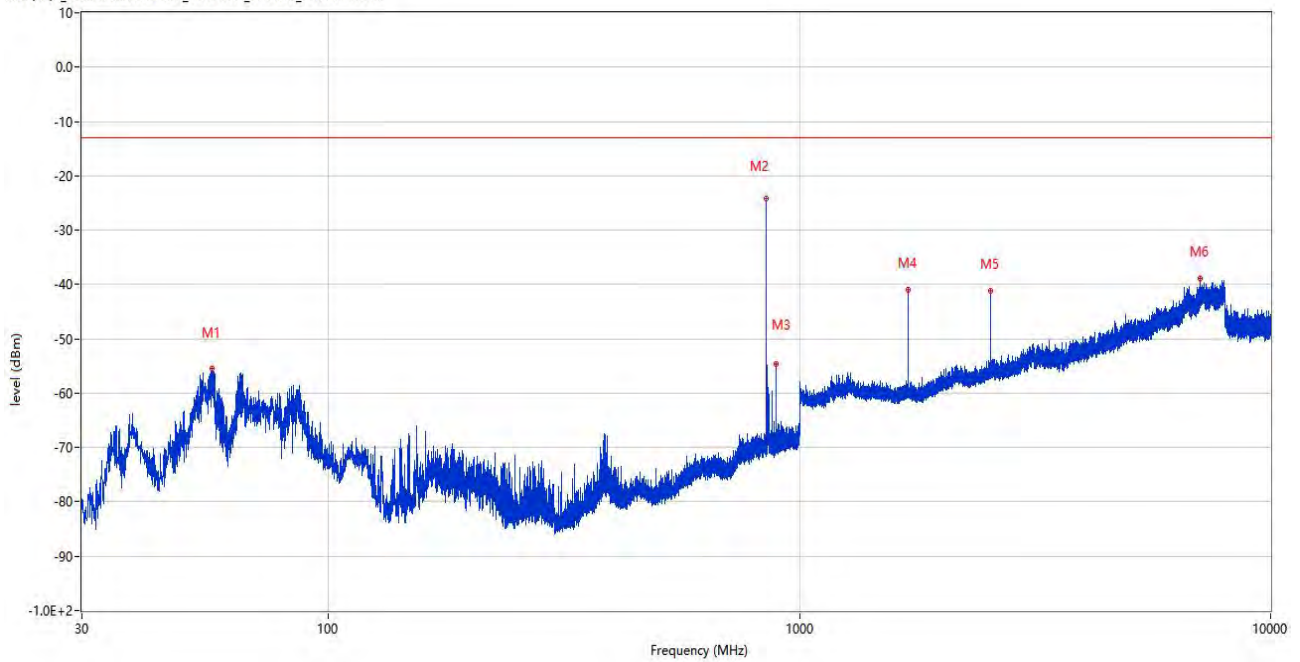
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.186	-48.67	-18.32	-13.0	35.67	171.00	Vertical	Horizontal	Pass
836.555	-34.82	5.07	-13.0	21.82	95.00	Vertical	Horizontal	N/A
881.612	-56.50	3.84	-13.0	43.50	22.00	Vertical	Horizontal	N/A
1674.000	-49.96	-6.32	-13.0	36.96	133.00	Vertical	Horizontal	Pass
2510.800	-47.37	-1.40	-13.0	34.37	229.00	Vertical	Horizontal	Pass
7963.750	-38.94	14.55	-13.0	25.94	220.00	Vertical	Horizontal	Pass

Band:GPRS850,Channel:HIGH range

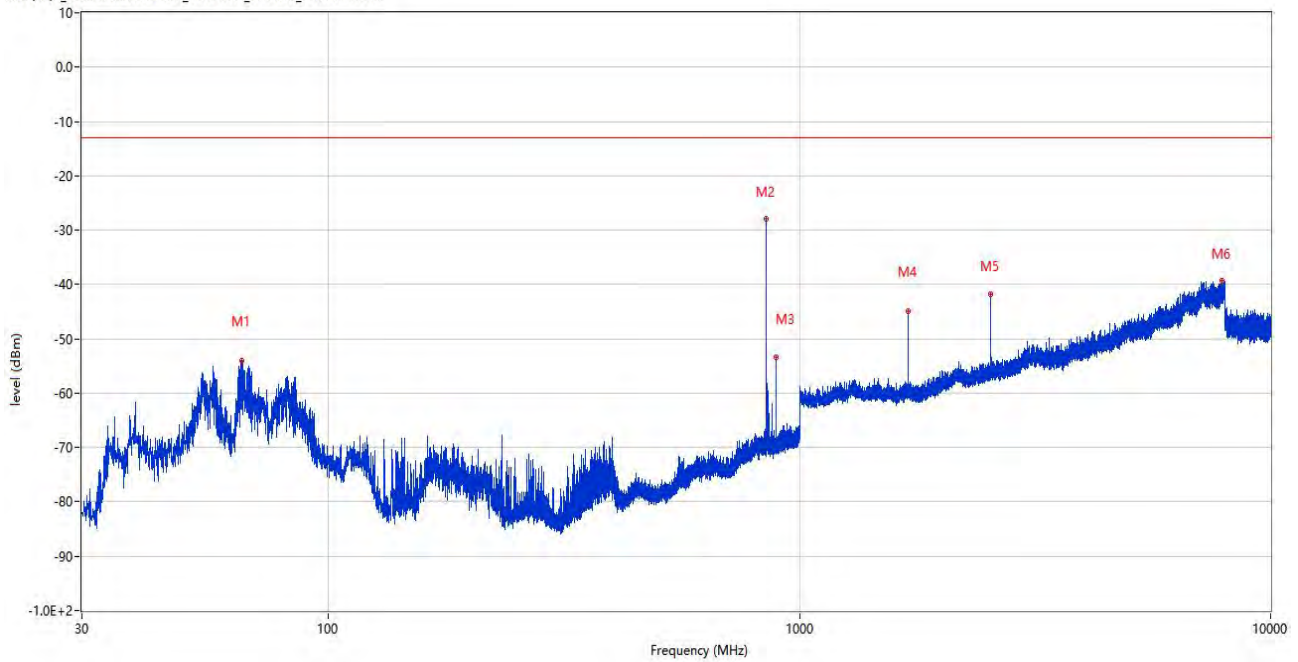
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
56.578	-55.40	-15.78	-13.0	42.40	258.00	Horizontal	Horizontal	Pass
848.874	-24.16	4.96	-13.0	11.16	120.00	Horizontal	Horizontal	N/A
893.785	-54.73	4.56	-13.0	41.73	22.00	Horizontal	Horizontal	N/A
1698.400	-40.95	-6.07	-13.0	27.95	37.00	Horizontal	Horizontal	Pass
2547.300	-41.13	-1.30	-13.0	28.13	163.00	Horizontal	Horizontal	Pass
7088.750	-38.97	12.32	-13.0	25.97	259.00	Horizontal	Horizontal	Pass

Band:GPRS850,Channel:HIGH range

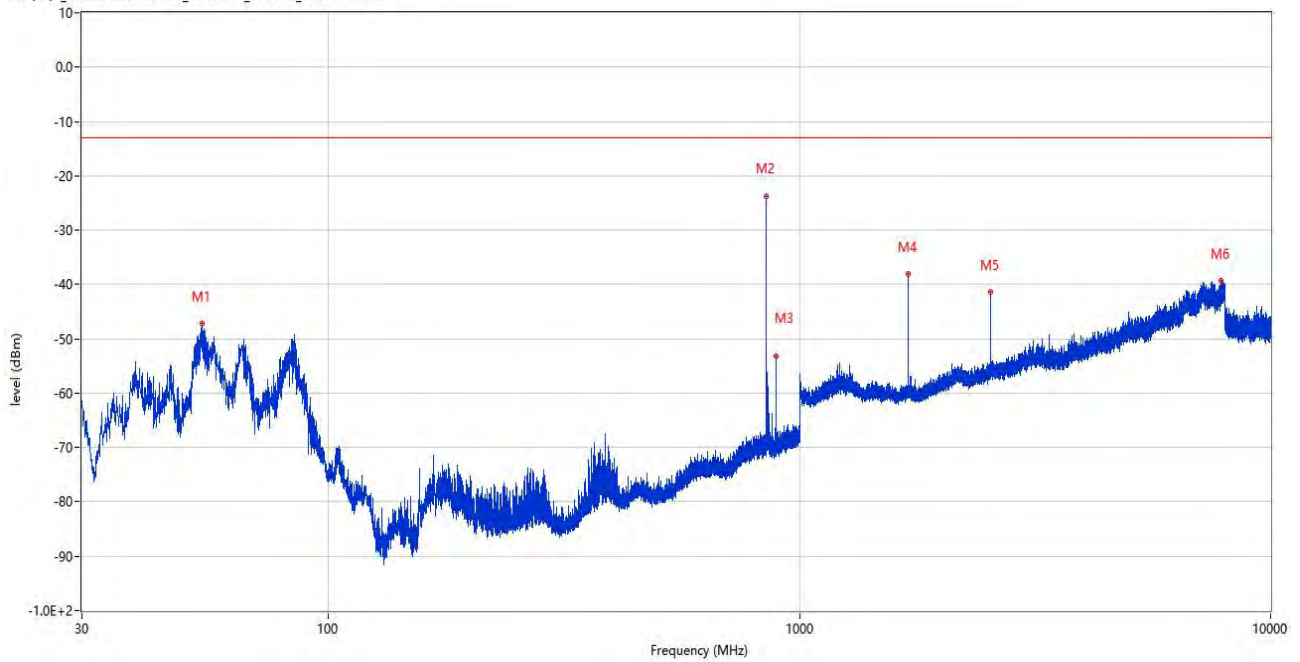
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.550	-54.01	-15.91	-13.0	41.01	151.00	Horizontal	Vertical	Pass
848.874	-27.97	4.96	-13.0	14.97	41.00	Horizontal	Vertical	N/A
893.833	-53.49	4.56	-13.0	40.49	122.00	Horizontal	Vertical	N/A
1698.500	-44.93	-6.06	-13.0	31.93	12.00	Horizontal	Vertical	Pass
2547.400	-41.70	-1.29	-13.0	28.70	165.00	Horizontal	Vertical	Pass
7893.250	-39.33	14.46	-13.0	26.33	177.00	Horizontal	Vertical	Pass

Band:GPRS850,Channel:HIGH range

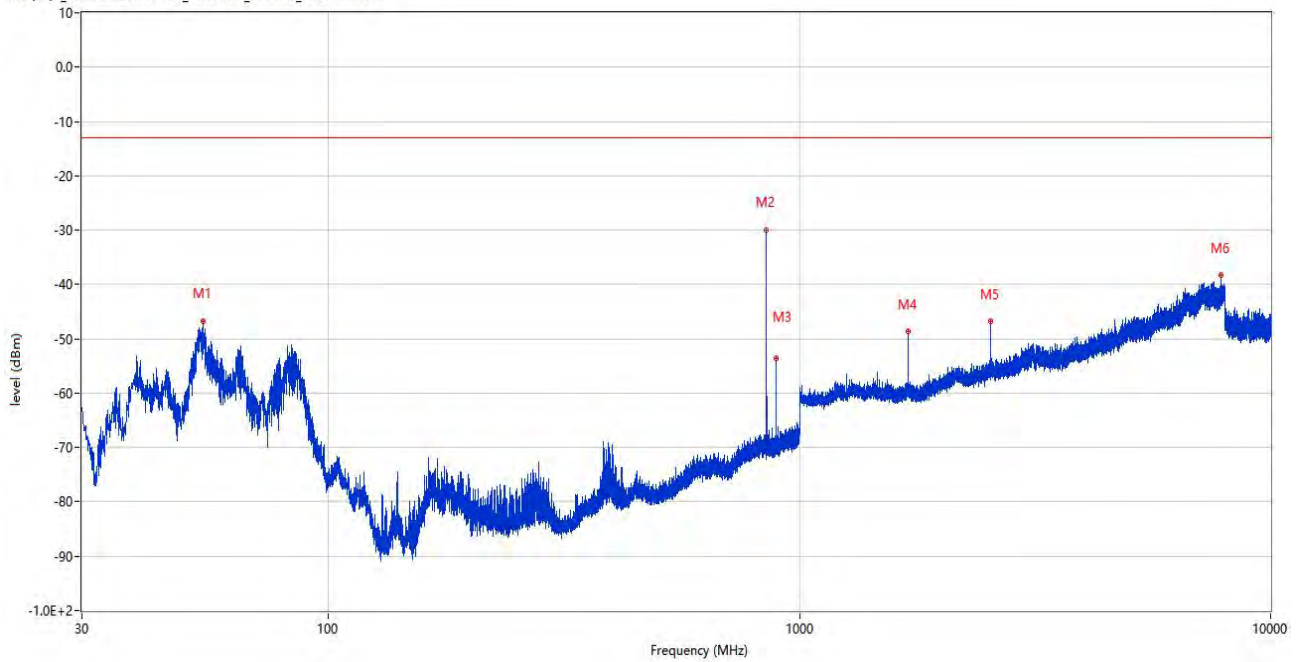
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.910	-47.19	-14.97	-13.0	34.19	214.00	Vertical	Vertical	Pass
848.825	-23.68	4.96	-13.0	10.68	72.00	Vertical	Vertical	N/A
893.737	-53.19	4.56	-13.0	40.19	274.00	Vertical	Vertical	N/A
1698.400	-38.11	-6.07	-13.0	25.11	205.00	Vertical	Vertical	Pass
2547.300	-41.32	-1.30	-13.0	28.32	75.00	Vertical	Vertical	Pass
7833.750	-39.35	14.11	-13.0	26.35	40.00	Vertical	Vertical	Pass

Band:GPRS850,Channel:HIGH range

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

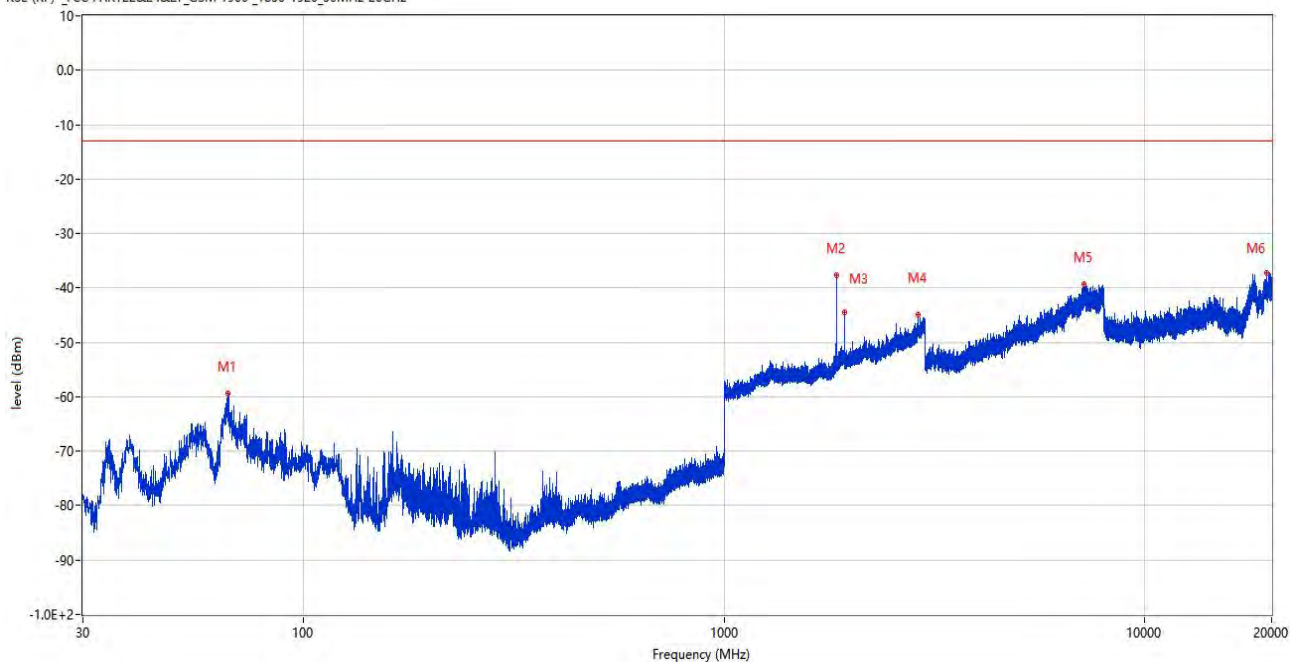


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.202	-46.67	-15.03	-13.0	33.67	199.00	Vertical	Horizontal	Pass
848.825	-29.88	4.96	-13.0	16.88	106.00	Vertical	Horizontal	N/A
893.785	-53.68	4.56	-13.0	40.68	272.00	Vertical	Horizontal	N/A
1698.400	-48.58	-6.07	-13.0	35.58	71.00	Vertical	Horizontal	Pass
2547.100	-46.83	-1.31	-13.0	33.83	160.00	Vertical	Horizontal	Pass
7849.750	-38.32	14.13	-13.0	25.32	167.00	Vertical	Horizontal	Pass

1.2 GPRS 1900

Band:GPRS1900,Channel:Low range

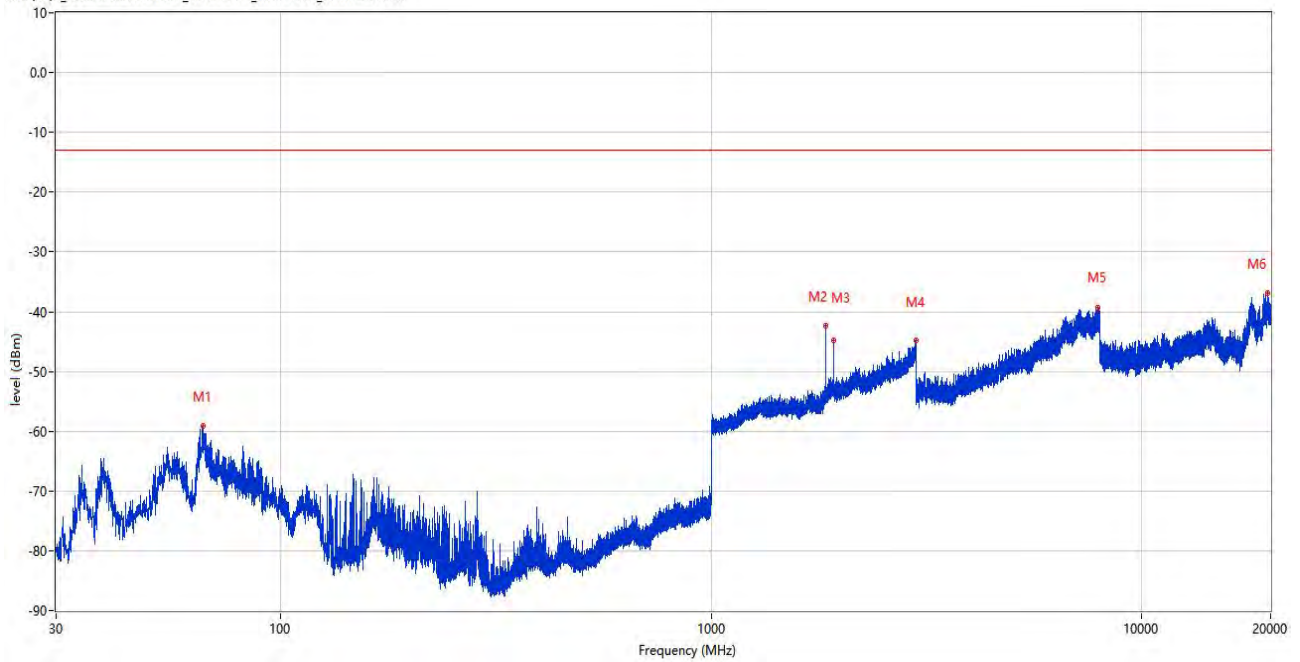
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.132	-59.36	-16.93	-13.0	46.36	111.00	Horizontal	Horizontal	Pass
1850.900	-37.64	0.16	-13.0	24.64	191.00	Horizontal	Horizontal	N/A
1930.800	-44.48	1.01	-13.0	31.48	261.00	Horizontal	Horizontal	N/A
2899.000	-44.86	7.93	-13.0	31.86	191.00	Horizontal	Horizontal	Pass
7172.250	-39.27	13.82	-13.0	26.27	270.00	Horizontal	Horizontal	Pass
19493.949	-37.26	16.39	-13.0	24.26	345.00	Horizontal	Horizontal	Pass

Band:GPRS1900,Channel:Low range

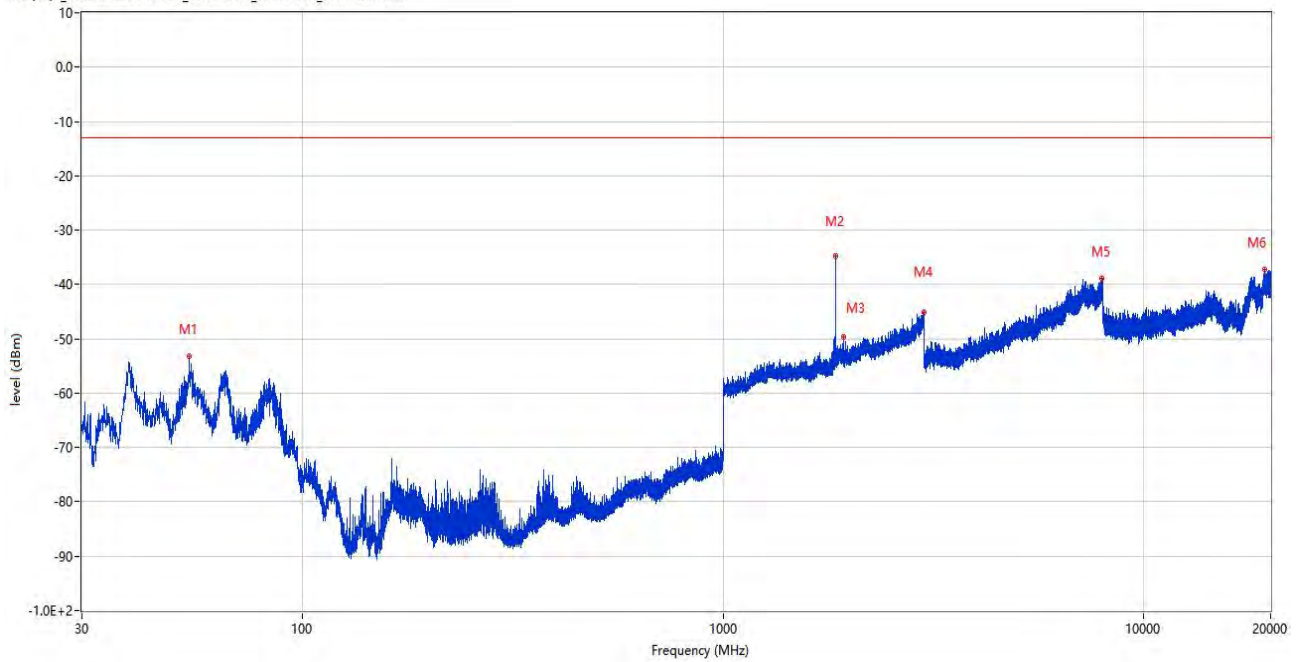
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.793	-59.19	-16.81	-13.0	46.19	152.00	Horizontal	Vertical	Pass
1850.900	-42.40	0.16	-13.0	29.40	148.00	Horizontal	Vertical	N/A
1931.000	-44.84	0.95	-13.0	31.84	247.00	Horizontal	Vertical	N/A
2993.400	-44.76	8.64	-13.0	31.76	185.00	Horizontal	Vertical	Pass
7910.500	-39.30	14.28	-13.0	26.30	188.00	Horizontal	Vertical	Pass
19715.074	-36.82	16.40	-13.0	23.82	51.00	Horizontal	Vertical	Pass

Band:GPRS1900,Channel:Low range

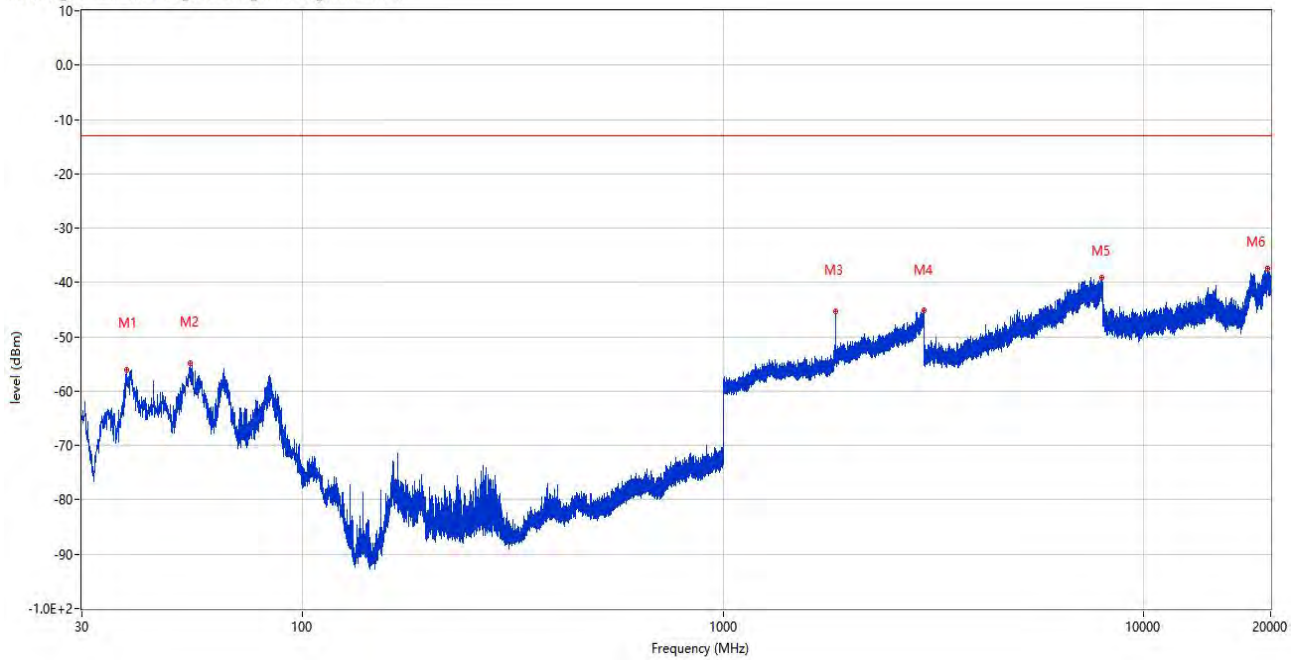
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.910	-53.12	-15.83	-13.0	40.12	168.00	Vertical	Vertical	Pass
1850.900	-34.79	0.16	-13.0	21.79	71.00	Vertical	Vertical	N/A
1931.200	-49.68	0.90	-13.0	36.68	14.00	Vertical	Vertical	N/A
2996.400	-45.10	8.85	-13.0	32.10	240.00	Vertical	Vertical	Pass
7944.250	-38.97	14.61	-13.0	25.97	340.00	Vertical	Vertical	Pass
19344.964	-37.26	16.38	-13.0	24.26	22.00	Vertical	Vertical	Pass

Band:GPRS1900,Channel:Low range

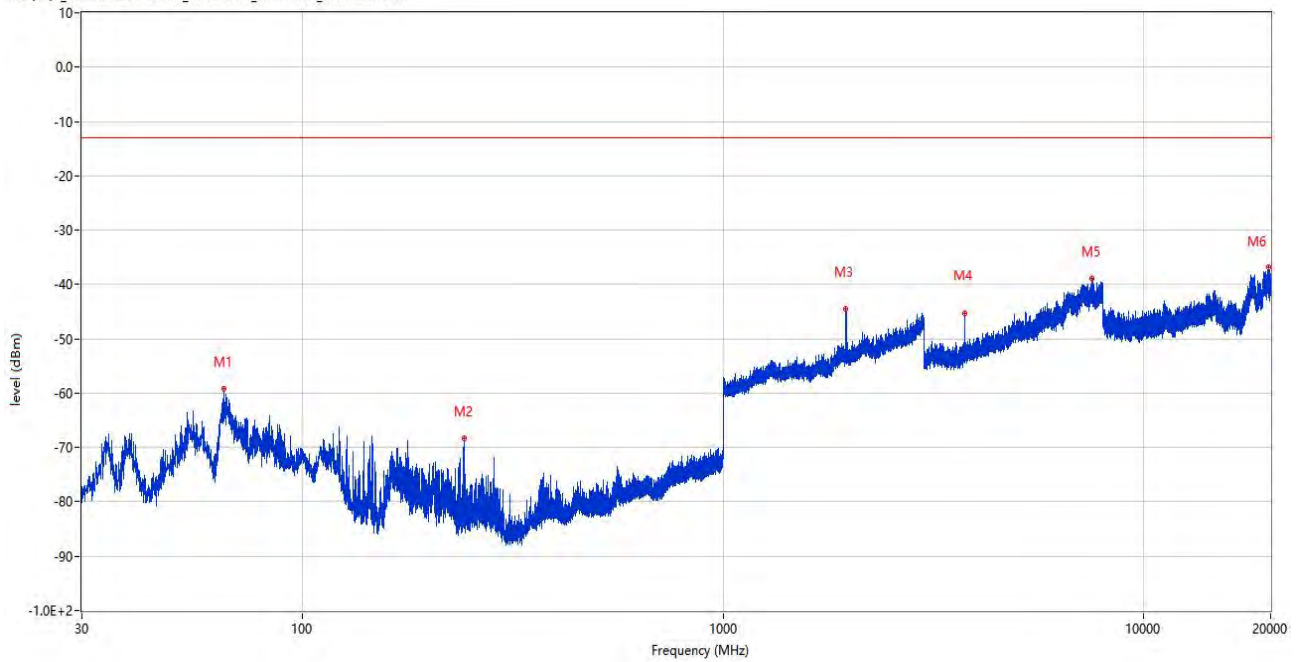
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.342	-56.13	-19.86	-13.0	43.13	299.00	Vertical	Horizontal	Pass
54.298	-54.92	-15.93	-13.0	41.92	141.00	Vertical	Horizontal	Pass
1850.900	-45.22	0.16	-13.0	32.22	43.00	Vertical	Horizontal	N/A
2998.100	-45.15	8.96	-13.0	32.15	271.00	Vertical	Horizontal	Pass
7962.000	-39.12	14.54	-13.0	26.12	194.00	Vertical	Horizontal	Pass
19719.062	-37.38	16.40	-13.0	24.38	104.00	Vertical	Horizontal	Pass

Band:GPRS1900,Channel:MID range

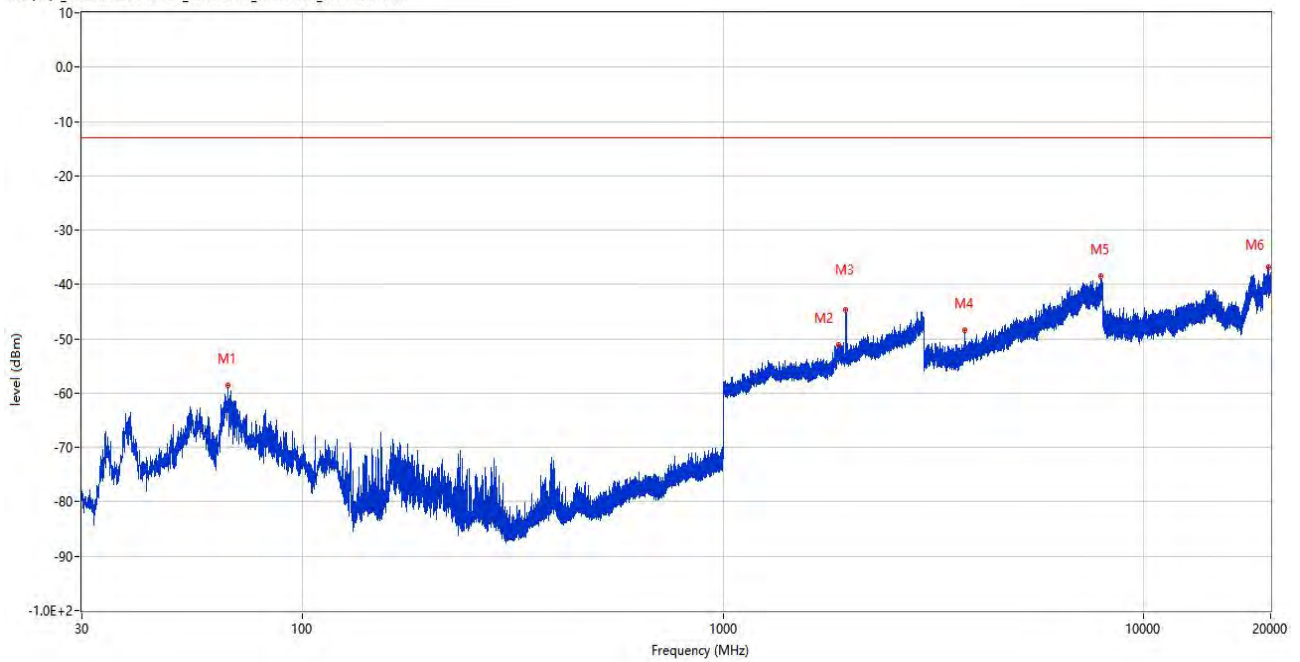
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.211	-59.21	-16.81	-13.0	46.21	164.00	Horizontal	Horizontal	Pass
242.333	-68.33	-14.21	-13.0	55.33	348.00	Horizontal	Horizontal	Pass
1960.600	-44.44	0.50	-13.0	31.44	253.00	Horizontal	Horizontal	N/A
3760.750	-45.24	4.25	-13.0	32.24	33.00	Horizontal	Horizontal	Pass
7540.250	-38.97	13.54	-13.0	25.97	207.00	Horizontal	Horizontal	Pass
19737.551	-36.86	16.40	-13.0	23.86	356.00	Horizontal	Horizontal	Pass

Band:GPRS1900,Channel:MID range

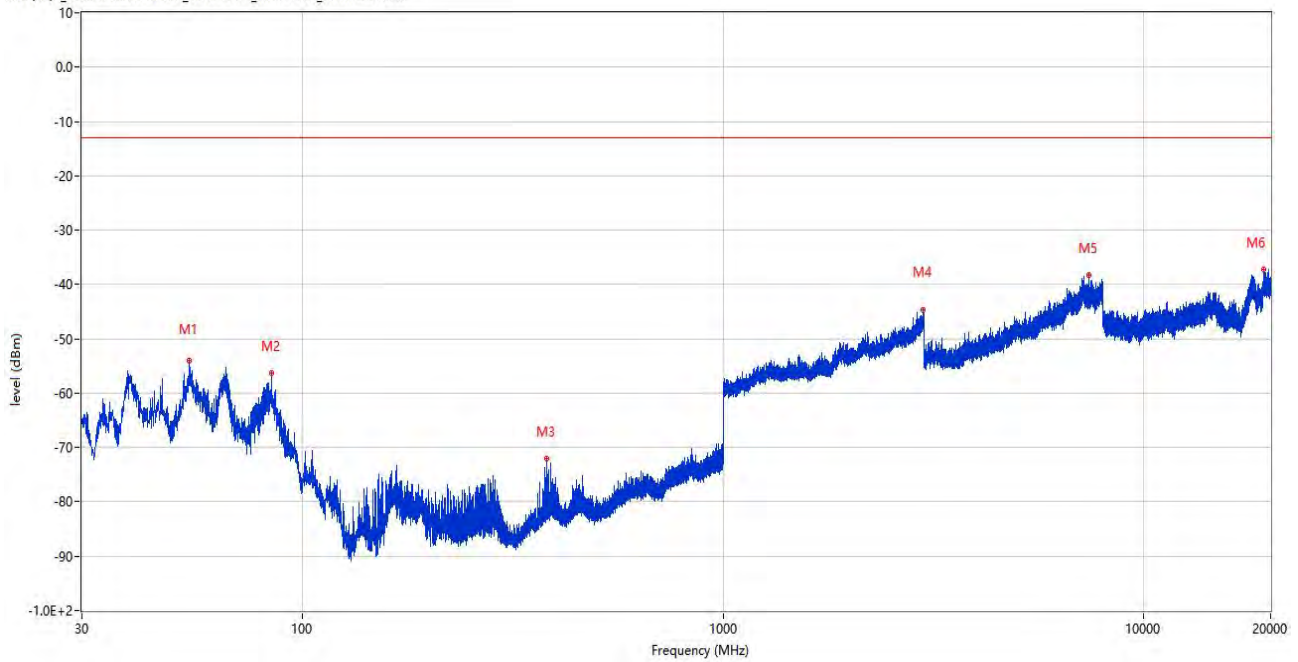
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.618	-58.52	-17.26	-13.0	45.52	148.00	Horizontal	Vertical	Pass
1881.000	-51.14	0.66	-13.0	38.14	149.00	Horizontal	Vertical	N/A
1960.800	-44.60	0.48	-13.0	31.60	265.00	Horizontal	Vertical	N/A
3761.000	-48.41	4.28	-13.0	35.41	30.00	Horizontal	Vertical	Pass
7912.750	-38.51	14.38	-13.0	25.51	163.00	Horizontal	Vertical	Pass
19740.813	-36.92	16.40	-13.0	23.92	349.00	Horizontal	Vertical	Pass

Band:GPRS1900,Channel:MID range

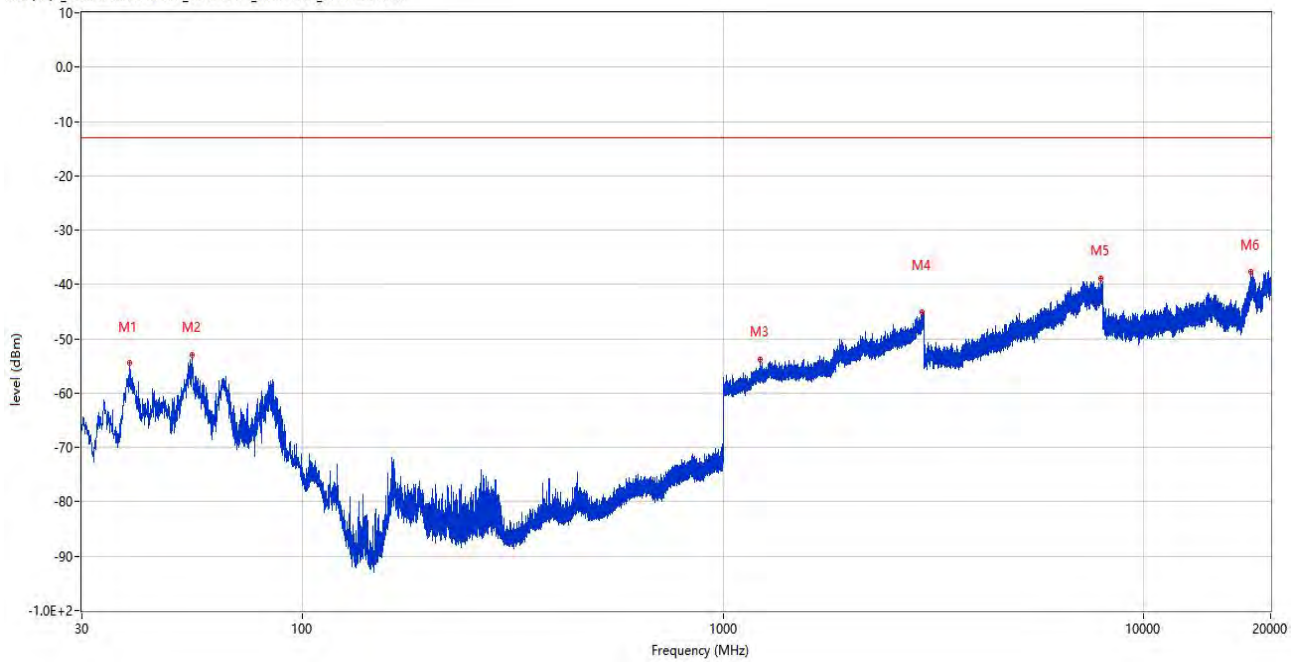
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.056	-54.11	-15.85	-13.0	41.11	158.00	Vertical	Vertical	Pass
84.660	-56.27	-19.42	-13.0	43.27	176.00	Vertical	Vertical	Pass
381.722	-71.99	-9.81	-13.0	58.99	158.00	Vertical	Vertical	Pass
2992.200	-44.74	8.65	-13.0	31.74	121.00	Vertical	Vertical	Pass
7384.500	-38.27	13.46	-13.0	25.27	235.00	Vertical	Vertical	Pass
19246.363	-37.26	16.38	-13.0	24.26	277.00	Vertical	Vertical	Pass

Band:GPRS1900,Channel:MID range

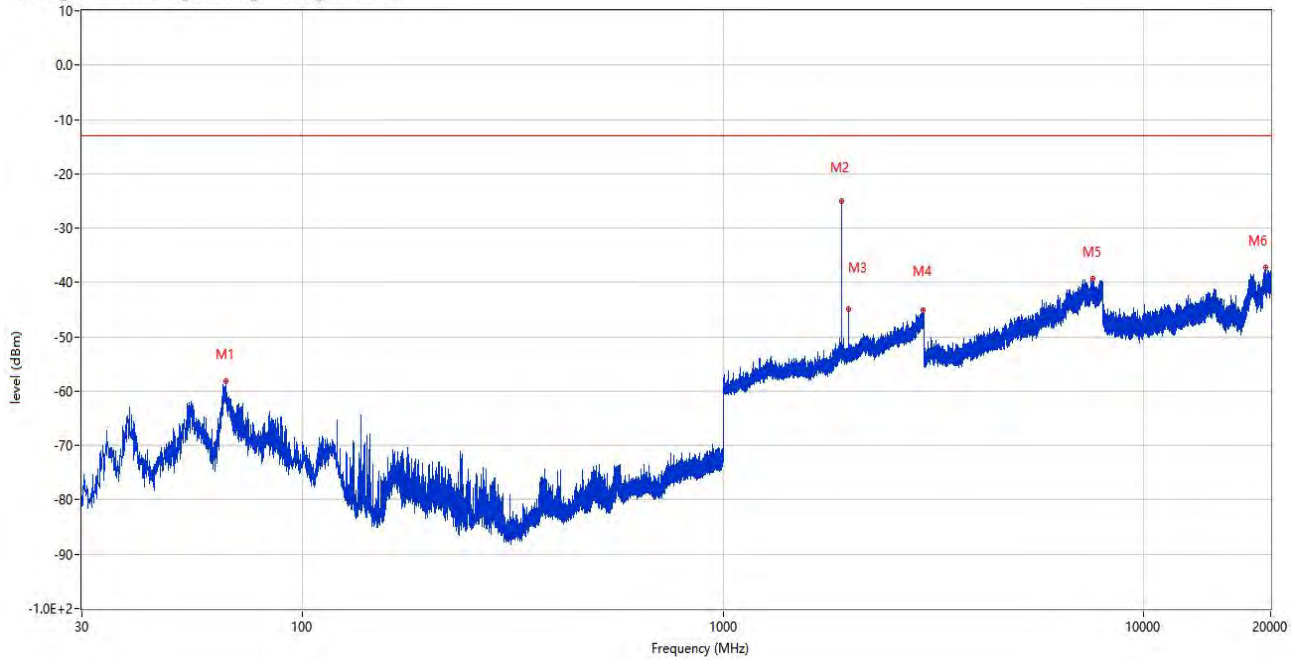
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.876	-54.50	-19.40	-13.0	41.50	97.00	Vertical	Horizontal	Pass
54.735	-52.90	-16.05	-13.0	39.90	165.00	Vertical	Horizontal	Pass
1227.800	-53.72	-2.71	-13.0	40.72	77.00	Vertical	Horizontal	Pass
2964.400	-45.03	9.38	-13.0	32.03	179.00	Vertical	Horizontal	Pass
7915.500	-38.93	14.19	-13.0	25.93	323.00	Vertical	Horizontal	Pass
17955.863	-37.75	16.80	-13.0	24.75	360.00	Vertical	Horizontal	Pass

Band:GPRS1900,Channel:HIGH range

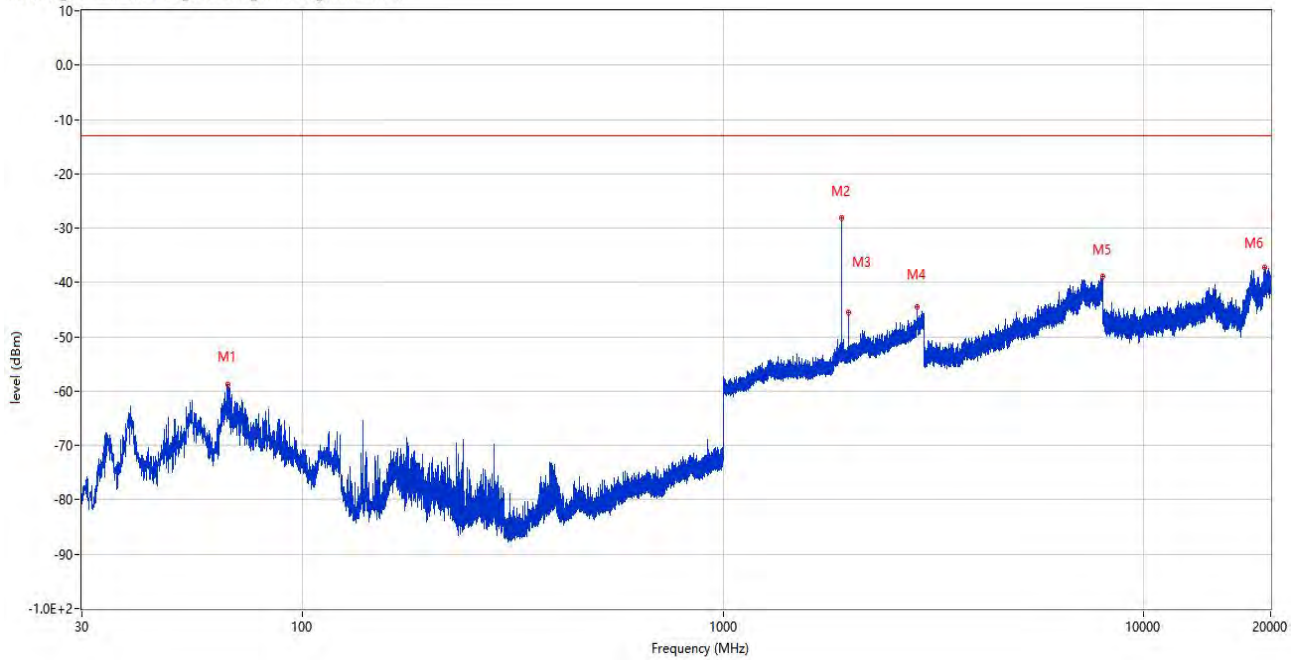
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.939	-58.18	-16.83	-13.0	45.18	121.00	Horizontal	Horizontal	Pass
1910.500	-25.03	1.03	-13.0	12.03	188.00	Horizontal	Horizontal	N/A
1990.600	-44.95	0.32	-13.0	31.95	255.00	Horizontal	Horizontal	N/A
2995.500	-45.17	8.76	-13.0	32.17	25.00	Horizontal	Horizontal	Pass
7548.500	-39.34	13.26	-13.0	26.34	22.00	Horizontal	Horizontal	Pass
19449.362	-37.33	16.39	-13.0	24.33	253.00	Horizontal	Horizontal	Pass

Band:GPRS1900,Channel:HIGH range

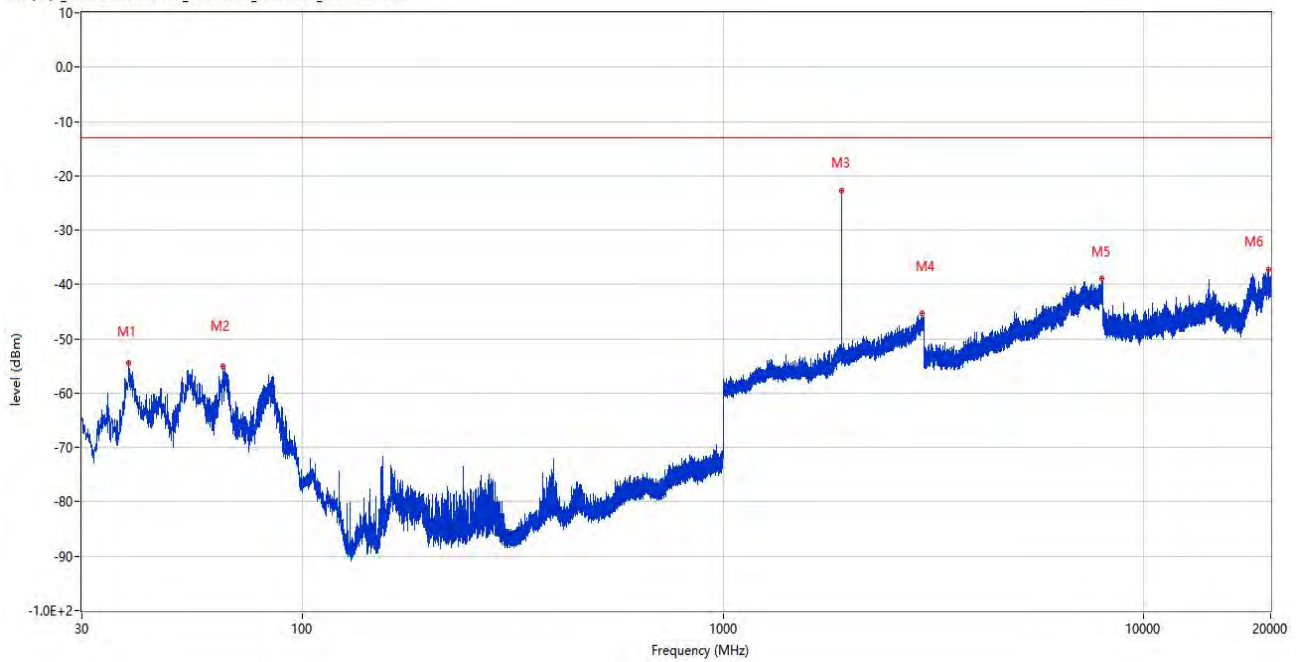
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.715	-58.69	-17.33	-13.0	45.69	151.00	Horizontal	Vertical	Pass
1910.700	-28.09	1.03	-13.0	15.09	11.00	Horizontal	Vertical	N/A
1990.600	-45.61	0.32	-13.0	32.61	241.00	Horizontal	Vertical	N/A
2891.800	-44.58	8.97	-13.0	31.58	111.00	Horizontal	Vertical	Pass
7990.500	-38.98	13.92	-13.0	25.98	356.00	Horizontal	Vertical	Pass
19395.713	-37.23	16.38	-13.0	24.23	116.00	Horizontal	Vertical	Pass

Band:GPRS1900,Channel:HIGH range

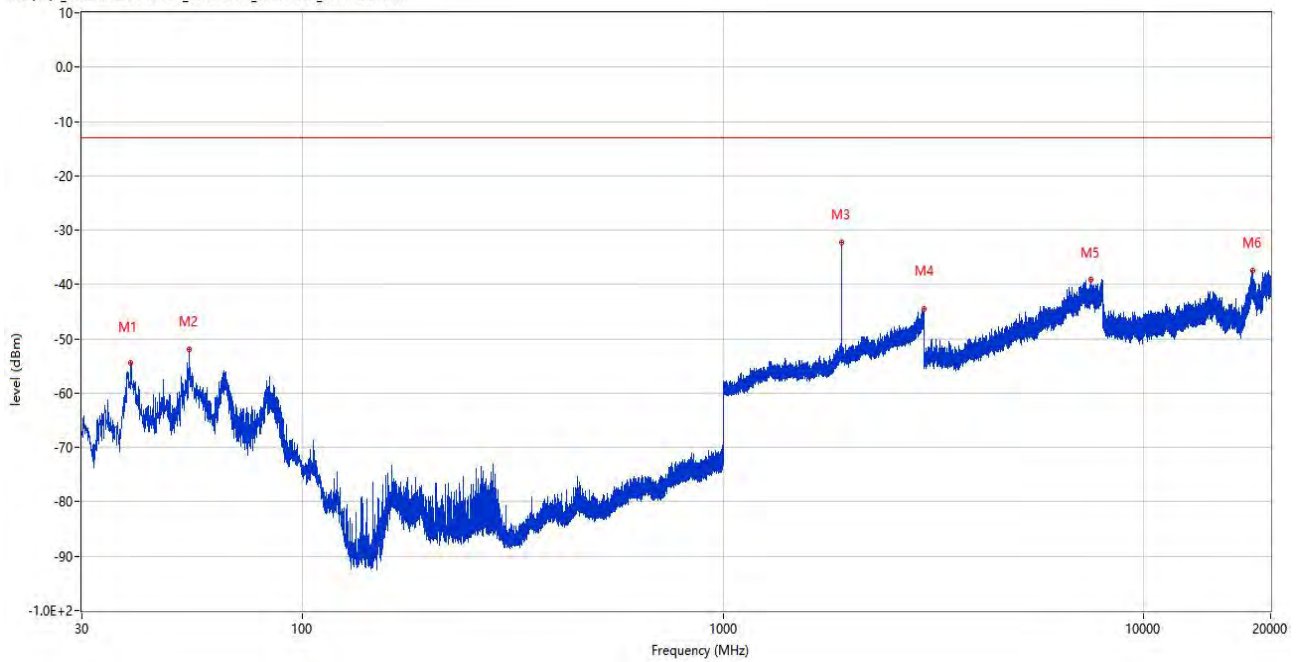
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.827	-54.45	-19.45	-13.0	41.45	79.00	Vertical	Vertical	Pass
64.871	-55.06	-16.86	-13.0	42.06	75.00	Vertical	Vertical	Pass
1910.700	-22.65	1.03	-13.0	9.65	75.00	Vertical	Vertical	N/A
2965.100	-45.37	9.35	-13.0	32.37	338.00	Vertical	Vertical	Pass
7924.750	-38.90	13.93	-13.0	25.90	87.00	Vertical	Vertical	Pass
19731.751	-37.27	16.40	-13.0	24.27	3.00	Vertical	Vertical	Pass

Band:GPRS1900,Channel:HIGH range

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



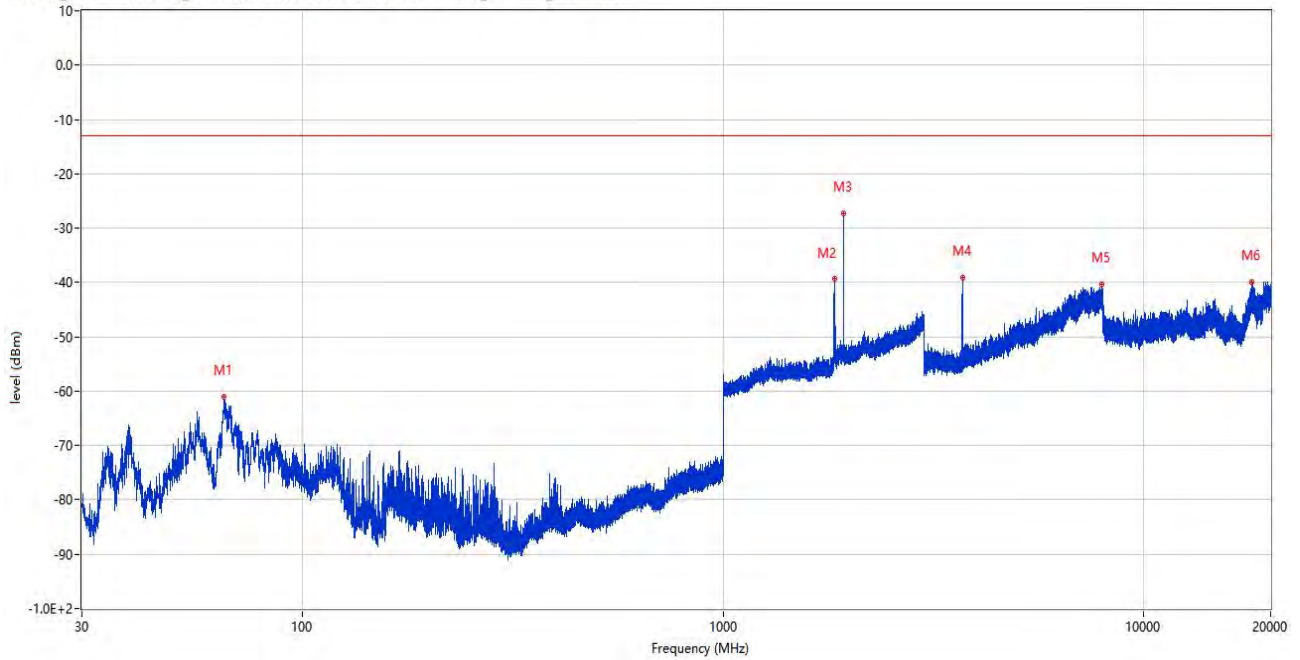
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.215	-54.48	-19.17	-13.0	41.48	112.00	Vertical	Horizontal	Pass
53.862	-51.97	-15.83	-13.0	38.97	151.00	Vertical	Horizontal	Pass
1910.600	-32.16	1.03	-13.0	19.16	181.00	Vertical	Horizontal	N/A
3000.000	-44.47	9.04	-13.0	31.47	141.00	Vertical	Horizontal	Pass
7478.000	-39.16	13.78	-13.0	26.16	233.00	Vertical	Horizontal	Pass
18152.337	-37.53	16.33	-13.0	24.53	87.00	Vertical	Horizontal	Pass

2. WCDMA

2.1 WCDMA Band 2

Band:WCDMA B2,Channel:Low range

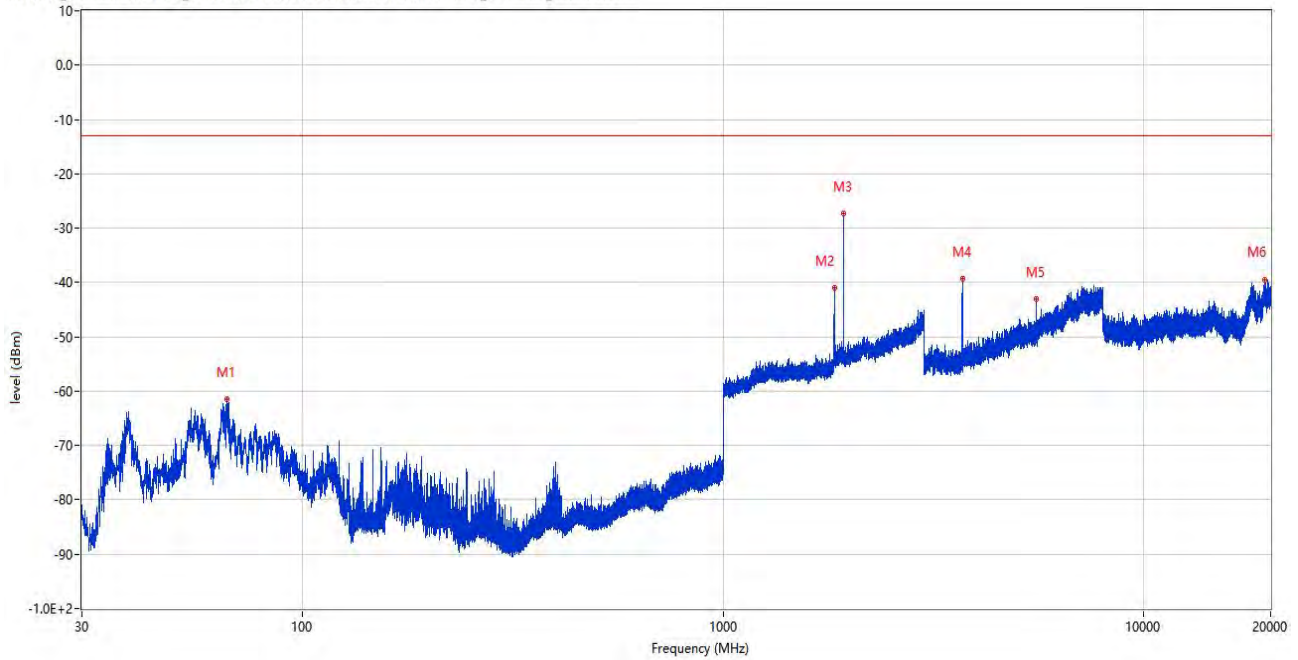
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.211	-60.98	-16.81	-13.0	47.98	153.00	Horizontal	Horizontal	Pass
1841.700	-39.34	0.06	-13.0	26.34	172.00	Horizontal	Horizontal	N/A
1933.200	-27.35	0.91	-13.0	14.35	263.00	Horizontal	Horizontal	N/A
3703.250	-39.11	3.64	-13.0	26.11	61.00	Horizontal	Horizontal	Pass
7959.500	-40.40	14.60	-13.0	27.40	358.00	Horizontal	Horizontal	Pass
18087.449	-39.99	16.32	-13.0	26.99	114.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:Low range

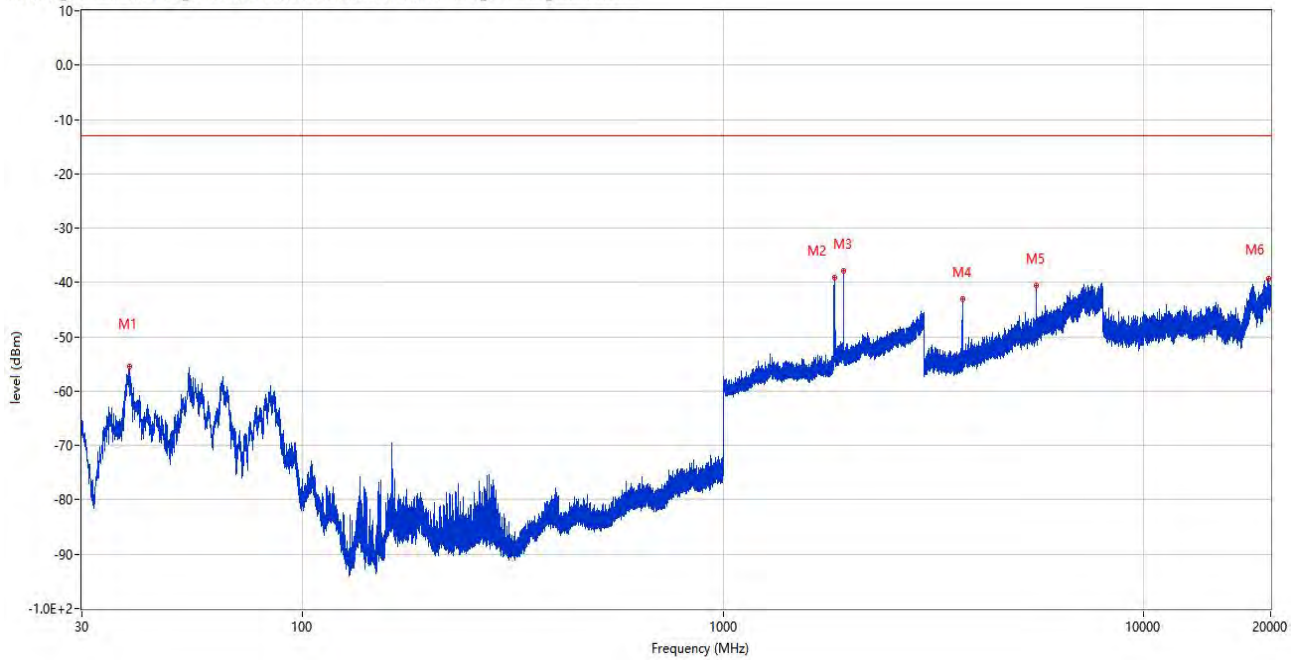
RSE (RF) _ FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.278	-61.55	-17.03	-13.0	48.55	127.00	Horizontal	Vertical	Pass
1840.000	-40.90	0.04	-13.0	27.90	39.00	Horizontal	Vertical	N/A
1933.100	-27.29	0.88	-13.0	14.29	262.00	Horizontal	Vertical	N/A
3703.500	-39.23	3.60	-13.0	26.23	98.00	Horizontal	Vertical	Pass
5555.000	-43.03	7.63	-13.0	30.03	49.00	Horizontal	Vertical	Pass
19400.063	-39.58	16.39	-13.0	26.58	360.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:Low range

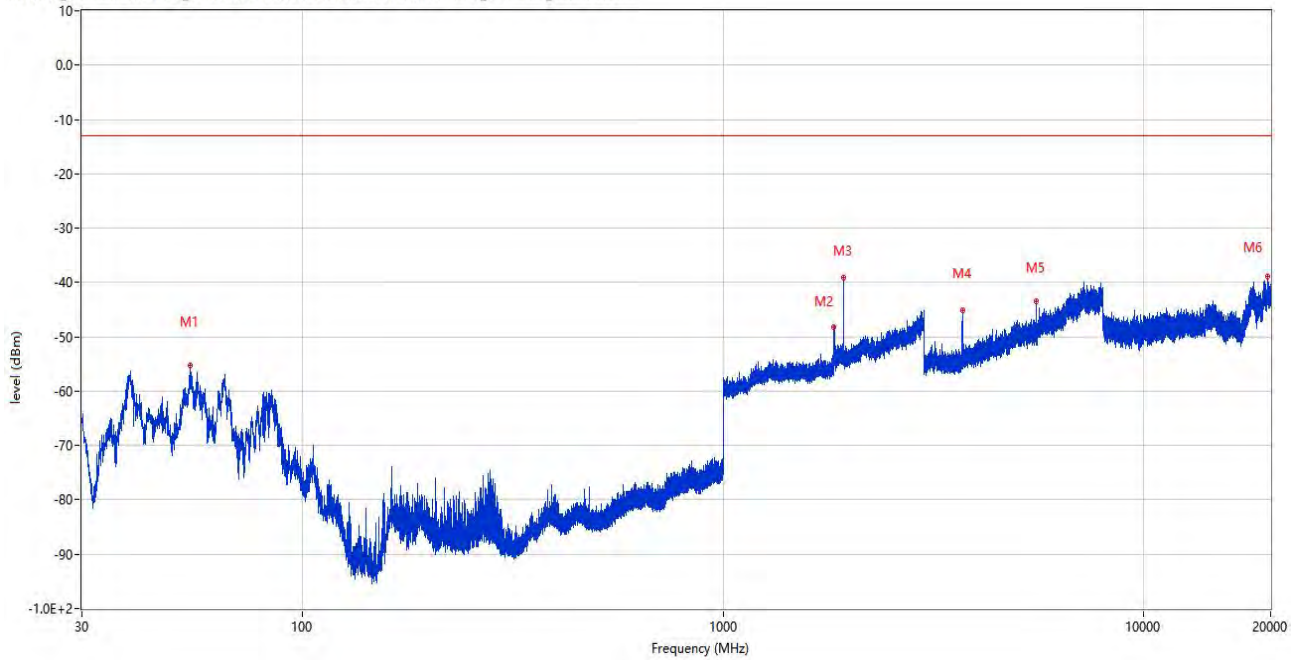
RSE (RF) _ FCC PART22&24&27 _CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.972	-55.51	-19.32	-13.0	42.51	60.00	Vertical	Vertical	Pass
1839.600	-39.00	0.04	-13.0	26.00	82.00	Vertical	Vertical	N/A
1934.000	-37.86	1.08	-13.0	24.86	8.00	Vertical	Vertical	N/A
3703.500	-43.01	3.60	-13.0	30.01	188.00	Vertical	Vertical	Pass
5561.000	-40.61	7.34	-13.0	27.61	69.00	Vertical	Vertical	Pass
19739.363	-39.21	16.40	-13.0	26.21	340.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:Low range

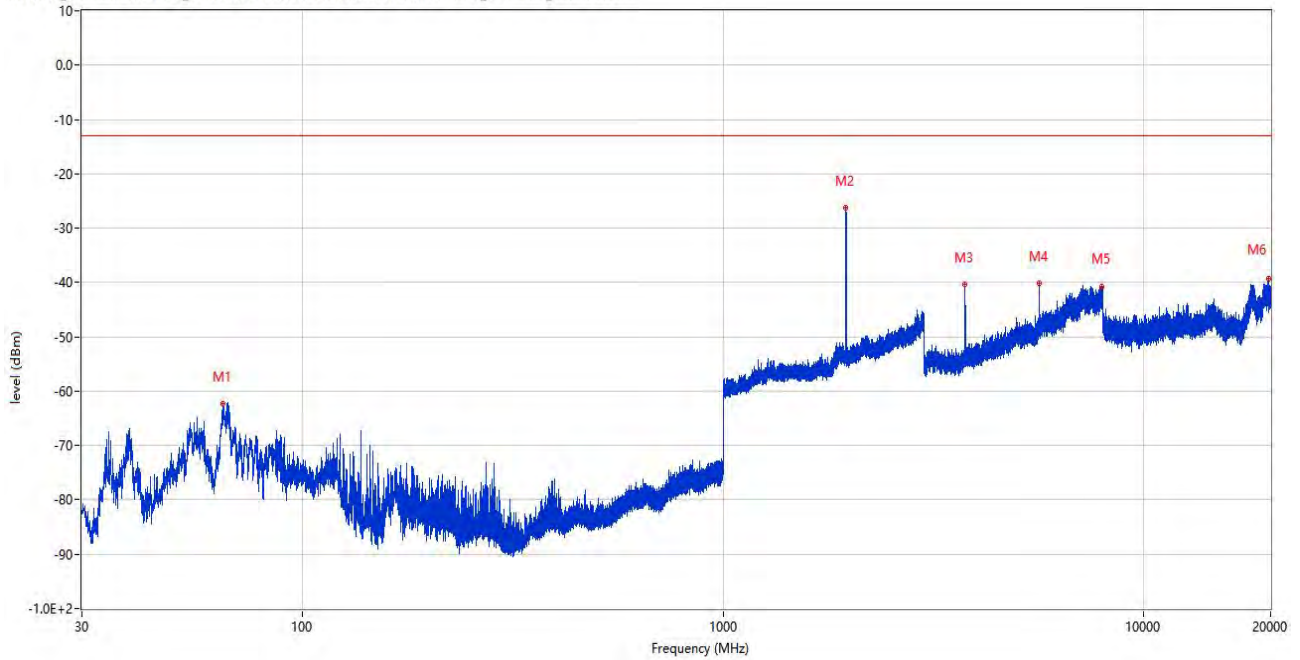
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.105	-55.16	-15.87	-13.0	42.16	160.00	Vertical	Horizontal	Pass
1837.300	-48.14	-0.17	-13.0	35.14	188.00	Vertical	Horizontal	N/A
1933.300	-39.10	0.93	-13.0	26.10	332.00	Vertical	Horizontal	N/A
3703.000	-45.19	3.68	-13.0	32.19	158.00	Vertical	Horizontal	Pass
5554.750	-43.37	7.64	-13.0	30.37	190.00	Vertical	Horizontal	Pass
19684.989	-38.87	16.40	-13.0	25.87	36.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

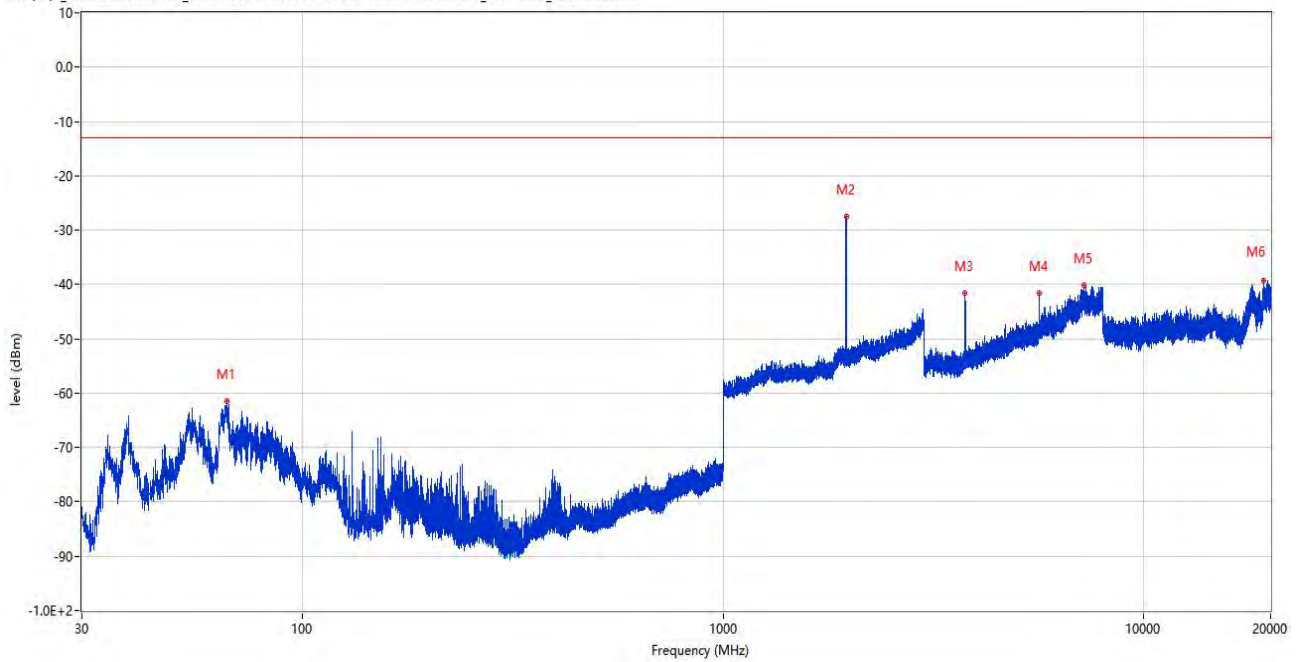
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.871	-62.31	-16.86	-13.0	49.31	136.00	Horizontal	Horizontal	Pass
1960.000	-26.24	0.57	-13.0	13.24	269.00	Horizontal	Horizontal	N/A
3758.250	-40.44	4.06	-13.0	27.44	78.00	Horizontal	Horizontal	Pass
5638.000	-40.19	8.49	-13.0	27.19	39.00	Horizontal	Horizontal	Pass
7958.000	-40.66	14.54	-13.0	27.66	134.00	Horizontal	Horizontal	Pass
19749.876	-39.30	16.40	-13.0	26.30	262.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

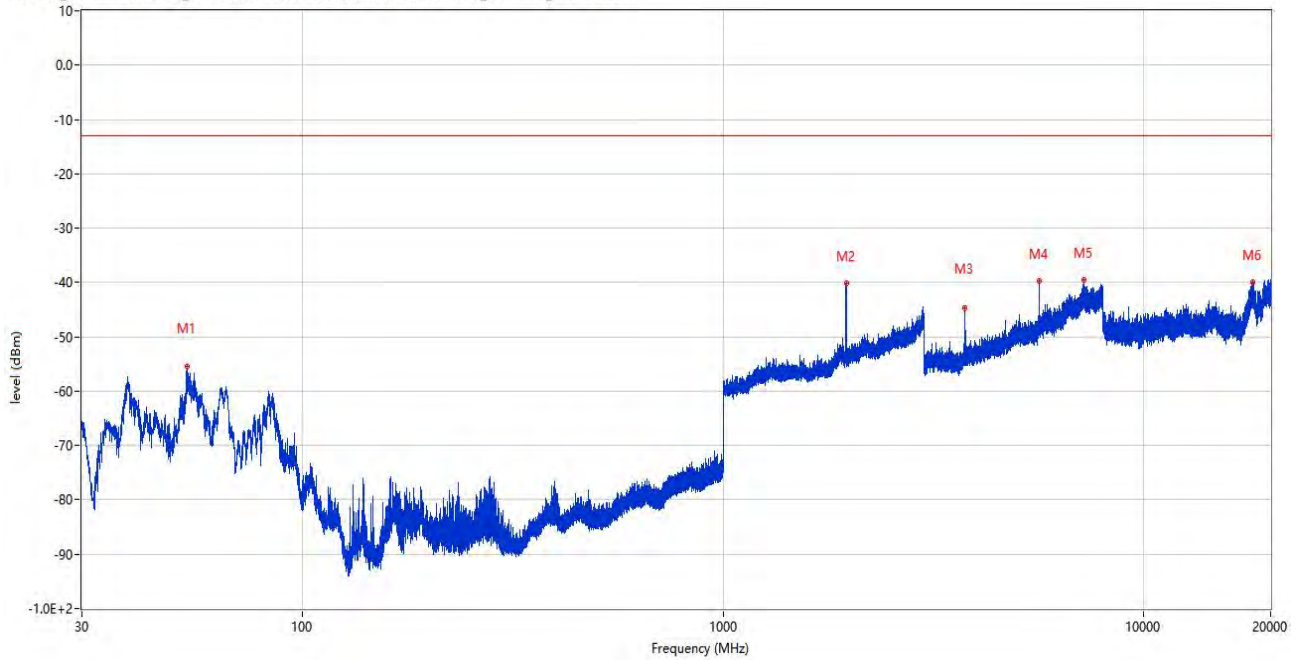
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.278	-61.57	-17.03	-13.0	48.57	151.00	Horizontal	Vertical	Pass
1961.700	-27.53	0.30	-13.0	14.53	243.00	Horizontal	Vertical	N/A
3763.250	-41.66	4.50	-13.0	28.66	103.00	Horizontal	Vertical	Pass
5638.250	-41.55	8.48	-13.0	28.55	95.00	Horizontal	Vertical	Pass
7214.250	-40.20	13.58	-13.0	27.20	58.00	Horizontal	Vertical	Pass
19270.287	-39.35	16.38	-13.0	26.35	203.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:MID range

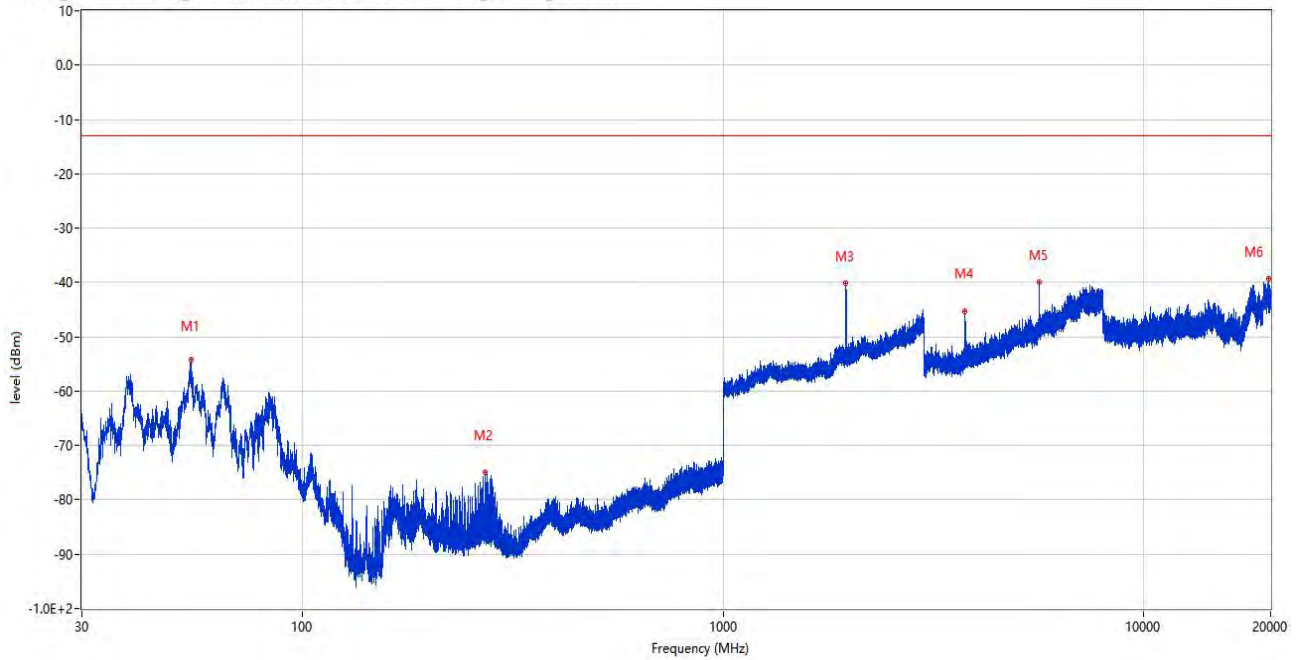
RSE (RF) _ FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.328	-55.40	-15.82	-13.0	42.40	209.00	Vertical	Vertical	Pass
1962.100	-40.20	0.28	-13.0	27.20	19.00	Vertical	Vertical	N/A
3759.250	-44.71	4.09	-13.0	31.71	71.00	Vertical	Vertical	Pass
5637.750	-39.64	8.54	-13.0	26.64	61.00	Vertical	Vertical	Pass
7210.500	-39.60	13.55	-13.0	26.60	149.00	Vertical	Vertical	Pass
18182.427	-39.98	16.33	-13.0	26.98	126.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:MID range

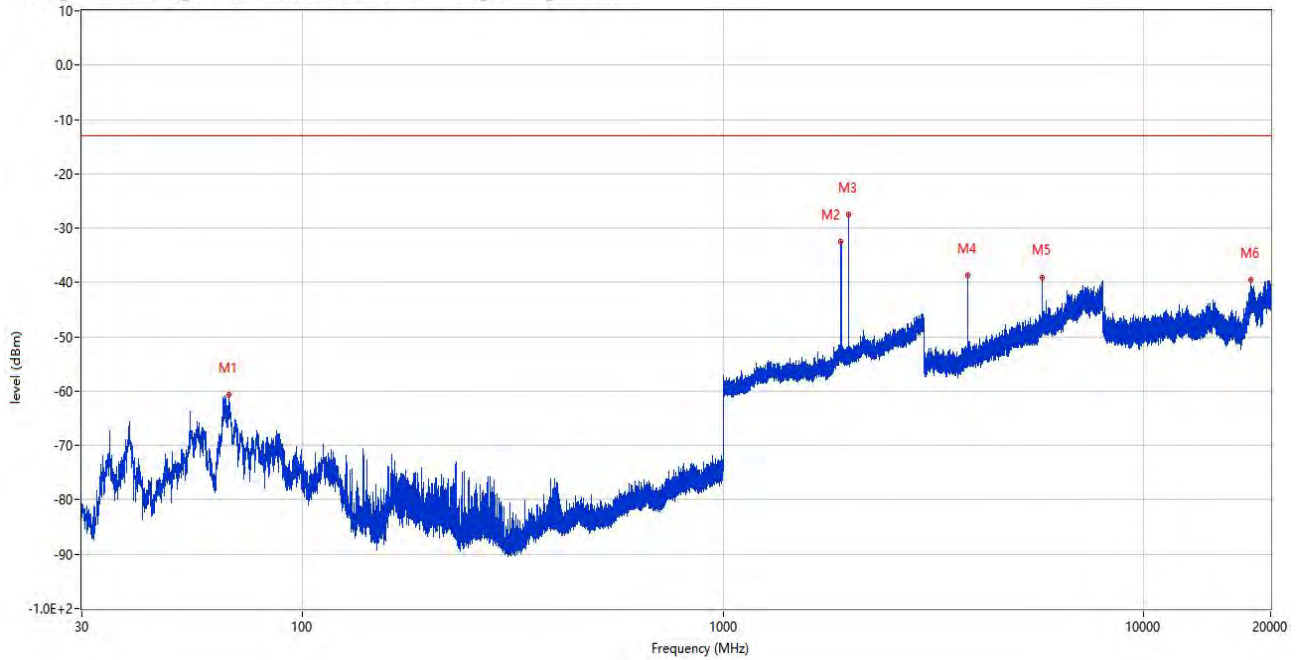
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.638	-54.15	-16.02	-13.0	41.15	167.00	Vertical	Horizontal	Pass
271.966	-74.98	-13.26	-13.0	61.98	239.00	Vertical	Horizontal	Pass
1960.700	-40.15	0.49	-13.0	27.15	129.00	Vertical	Horizontal	N/A
3758.500	-45.40	4.05	-13.0	32.40	294.00	Vertical	Horizontal	Pass
5638.000	-39.91	8.49	-13.0	26.91	92.00	Vertical	Horizontal	Pass
19740.088	-39.25	16.40	-13.0	26.25	166.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

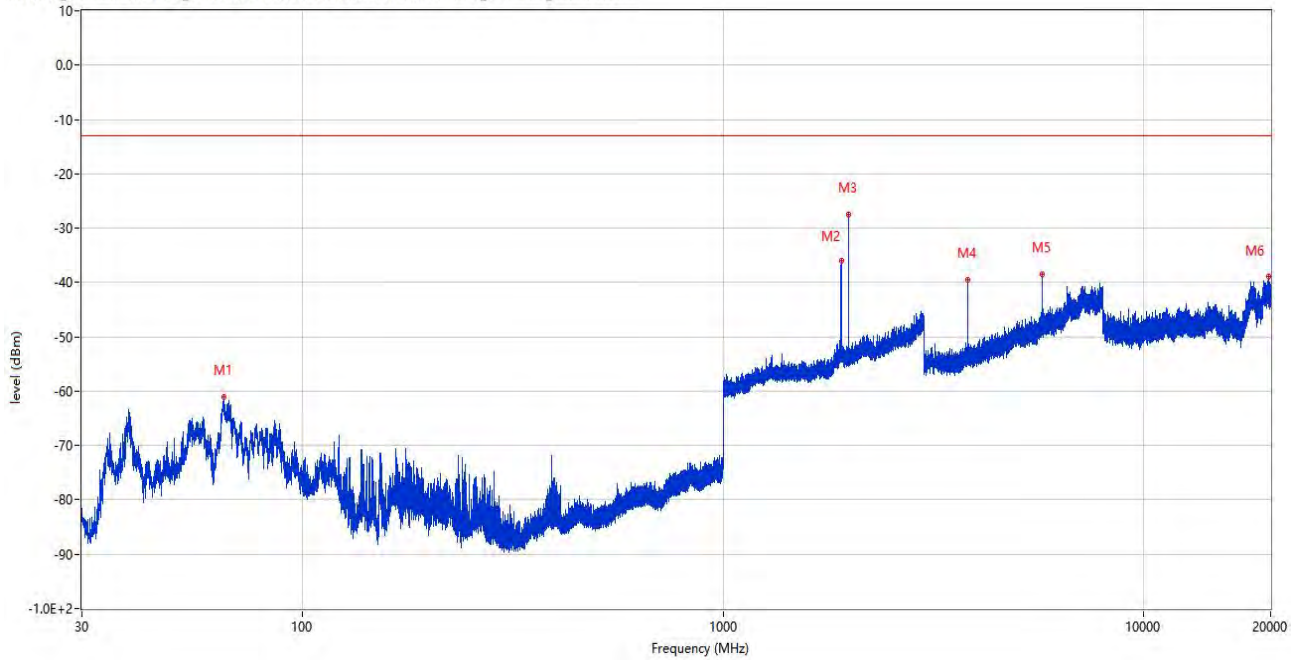
RSE (RF) _ FCC PART22&24&27 _ CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _ 1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.005	-60.57	-17.52	-13.0	47.57	140.00	Horizontal	Horizontal	Pass
1907.300	-32.53	1.01	-13.0	19.53	180.00	Horizontal	Horizontal	N/A
1989.400	-27.57	0.32	-13.0	14.57	247.00	Horizontal	Horizontal	N/A
3814.250	-38.77	4.36	-13.0	25.77	85.00	Horizontal	Horizontal	Pass
5726.000	-39.01	8.62	-13.0	26.01	103.00	Horizontal	Horizontal	Pass
17988.125	-39.59	16.57	-13.0	26.59	156.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

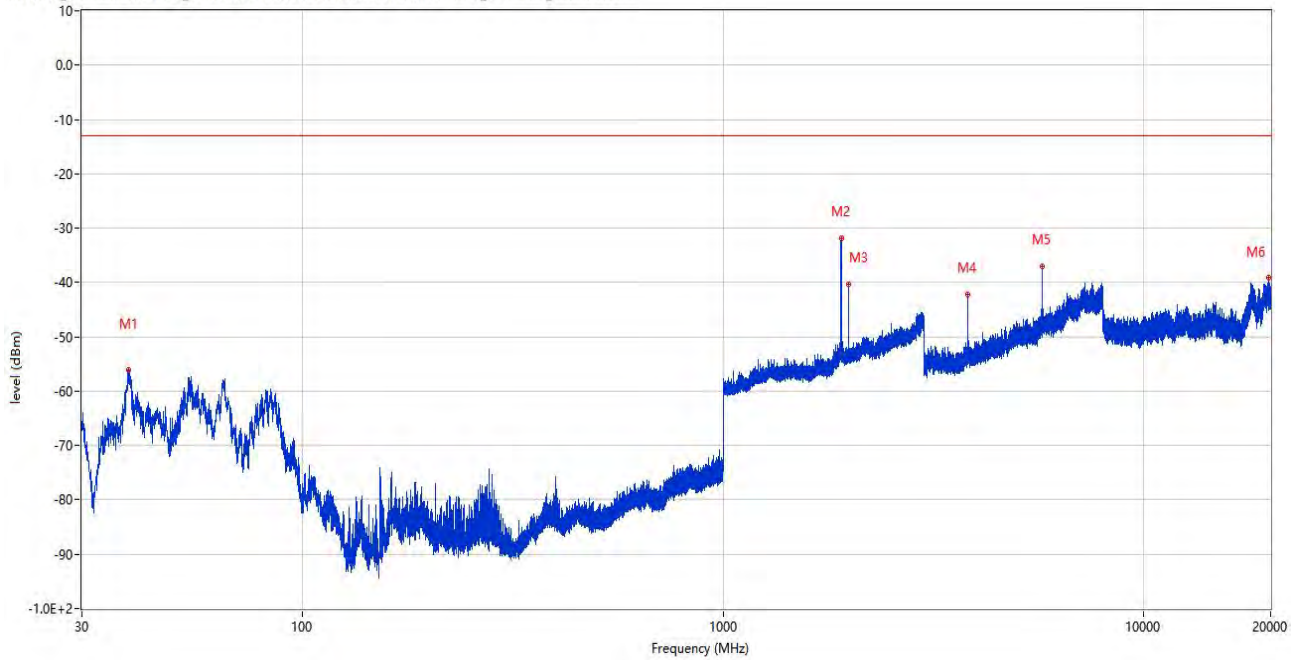
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.211	-61.06	-16.81	-13.0	48.06	145.00	Horizontal	Vertical	Pass
1909.600	-36.05	1.03	-13.0	23.05	6.00	Horizontal	Vertical	N/A
1988.500	-27.50	0.42	-13.0	14.50	248.00	Horizontal	Vertical	N/A
3818.000	-39.44	4.42	-13.0	26.44	102.00	Horizontal	Vertical	Pass
5726.750	-38.44	8.60	-13.0	25.44	40.00	Horizontal	Vertical	Pass
19785.400	-38.94	16.40	-13.0	25.94	259.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range

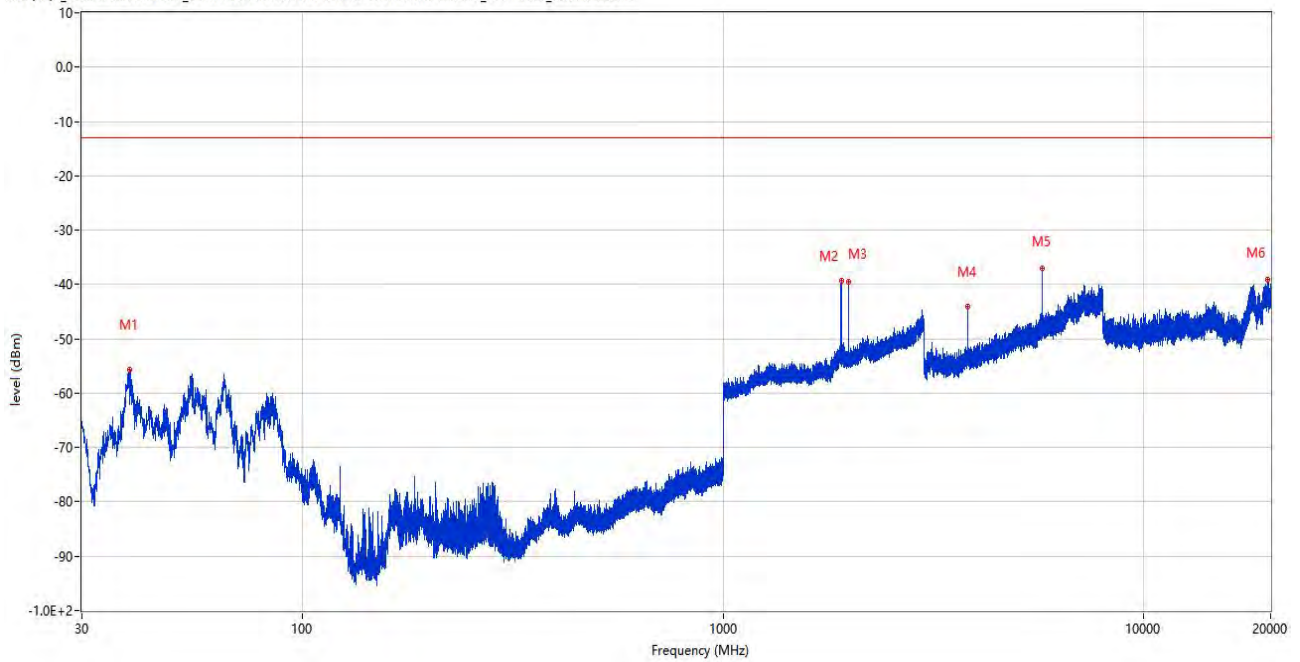
RSE (RF) _ FCC PART22&24&27 _CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.827	-56.09	-19.45	-13.0	43.09	170.00	Vertical	Vertical	Pass
1909.200	-31.78	1.02	-13.0	18.78	69.00	Vertical	Vertical	N/A
1989.100	-40.43	0.37	-13.0	27.43	121.00	Vertical	Vertical	N/A
3817.750	-42.24	4.43	-13.0	29.24	198.00	Vertical	Vertical	Pass
5726.250	-37.04	8.60	-13.0	24.04	52.00	Vertical	Vertical	Pass
19735.011	-39.06	16.40	-13.0	26.06	289.00	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

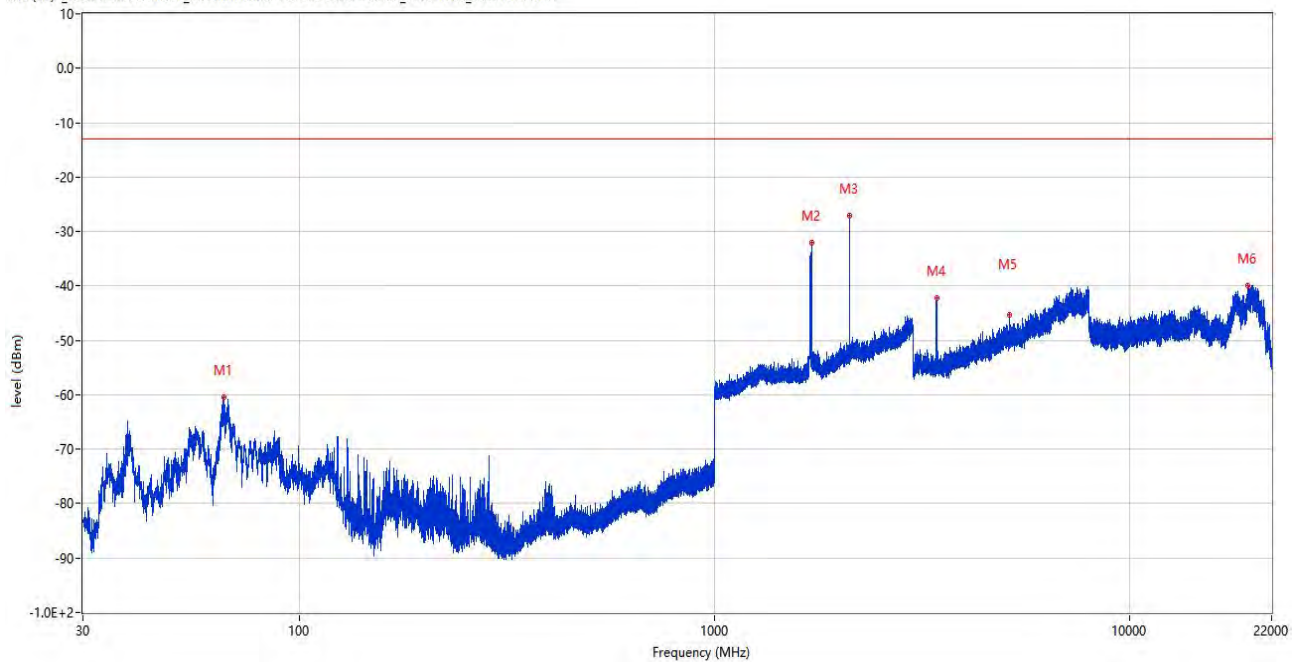


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.924	-55.57	-19.36	-13.0	42.57	78.00	Vertical	Horizontal	Pass
1908.900	-39.40	1.02	-13.0	26.40	188.00	Vertical	Horizontal	N/A
1989.100	-39.59	0.37	-13.0	26.59	129.00	Vertical	Horizontal	N/A
3818.000	-44.16	4.42	-13.0	31.16	165.00	Vertical	Horizontal	Pass
5726.250	-37.06	8.60	-13.0	24.06	70.00	Vertical	Horizontal	Pass
19703.474	-39.17	16.40	-13.0	26.17	351.00	Vertical	Horizontal	Pass

2.2 WCDMA Band 4

Band:WCDMA B4,Channel:Low range

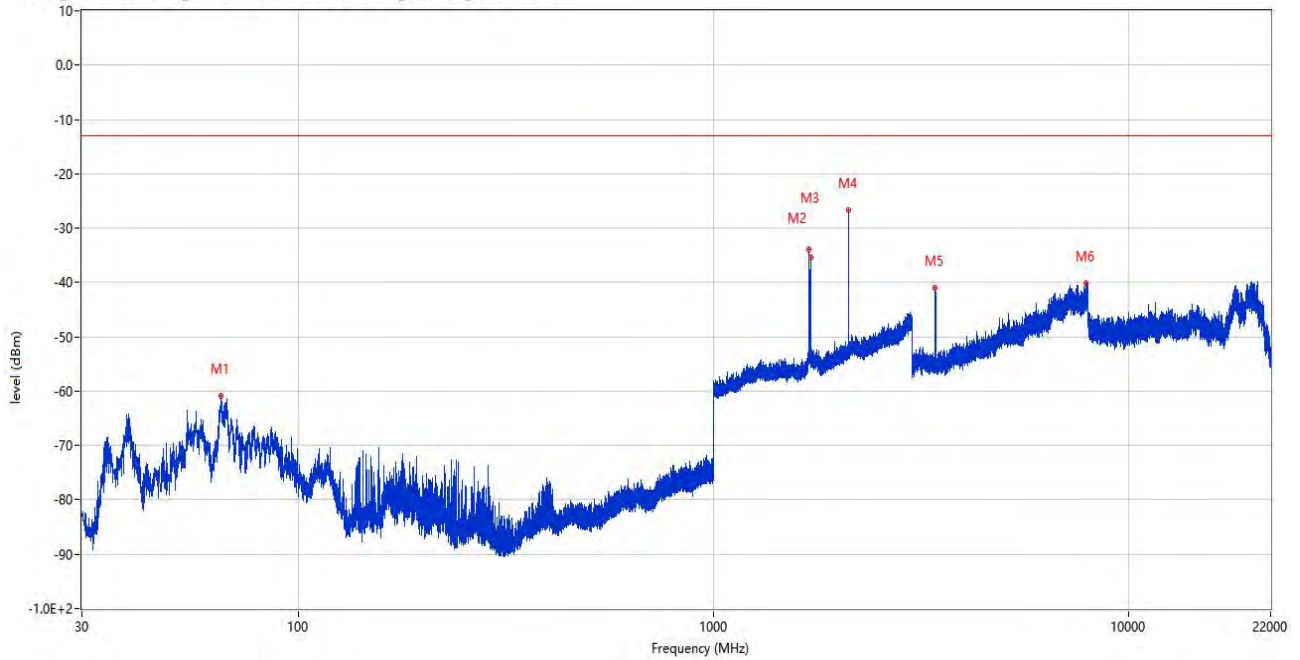
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.502	-60.43	-16.78	-13.0	47.43	136.00	Horizontal	Horizontal	Pass
1712.000	-32.13	0.07	-13.0	19.13	70.00	Horizontal	Horizontal	N/A
2114.500	-27.06	1.63	-13.0	14.06	233.00	Horizontal	Horizontal	N/A
3426.750	-42.29	3.48	-13.0	29.29	39.00	Horizontal	Horizontal	Pass
5138.750	-45.24	7.72	-13.0	32.24	84.00	Horizontal	Horizontal	Pass
19298.075	-39.84	16.38	-13.0	26.84	278.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:Low range

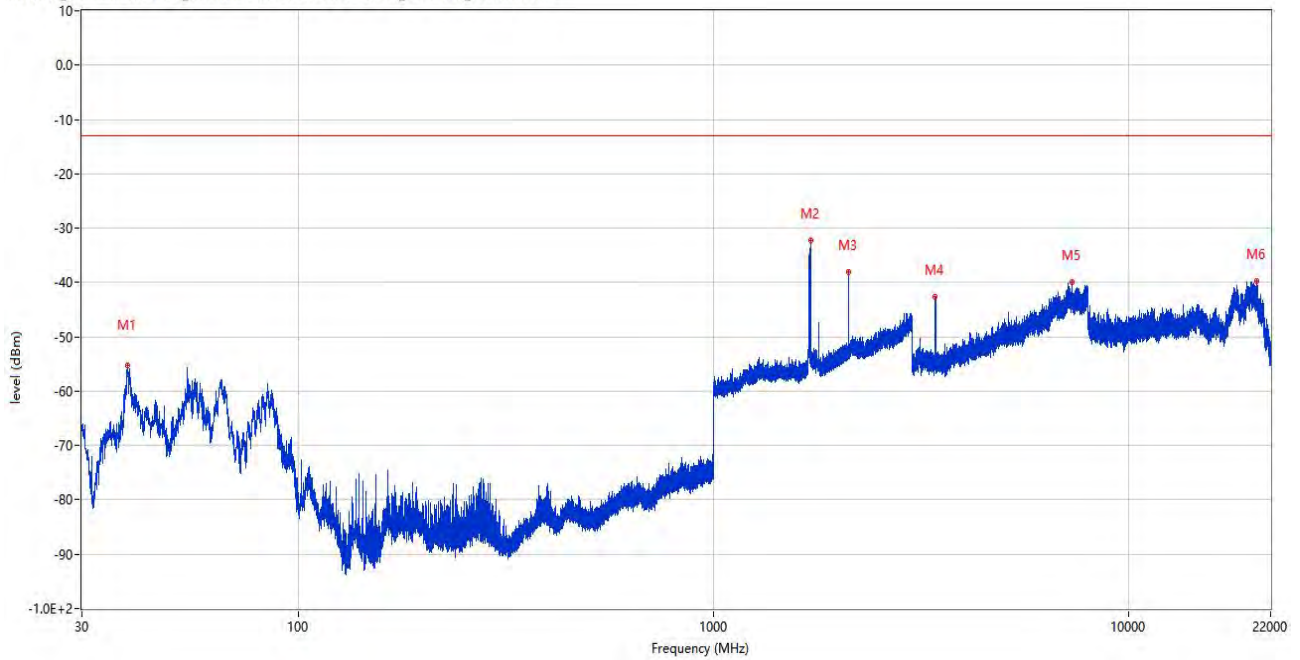
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.066	-60.84	-16.83	-13.0	47.84	152.00	Horizontal	Vertical	Pass
1693.800	-33.95	-0.61	-13.0	20.95	252.00	Horizontal	Vertical	Pass
1711.900	-35.43	0.07	-13.0	22.43	17.00	Horizontal	Vertical	N/A
2112.300	-26.64	1.52	-13.0	13.64	229.00	Horizontal	Vertical	N/A
3423.500	-41.06	3.46	-13.0	28.06	77.00	Horizontal	Vertical	Pass
7901.750	-40.19	14.26	-13.0	27.19	60.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:Low range

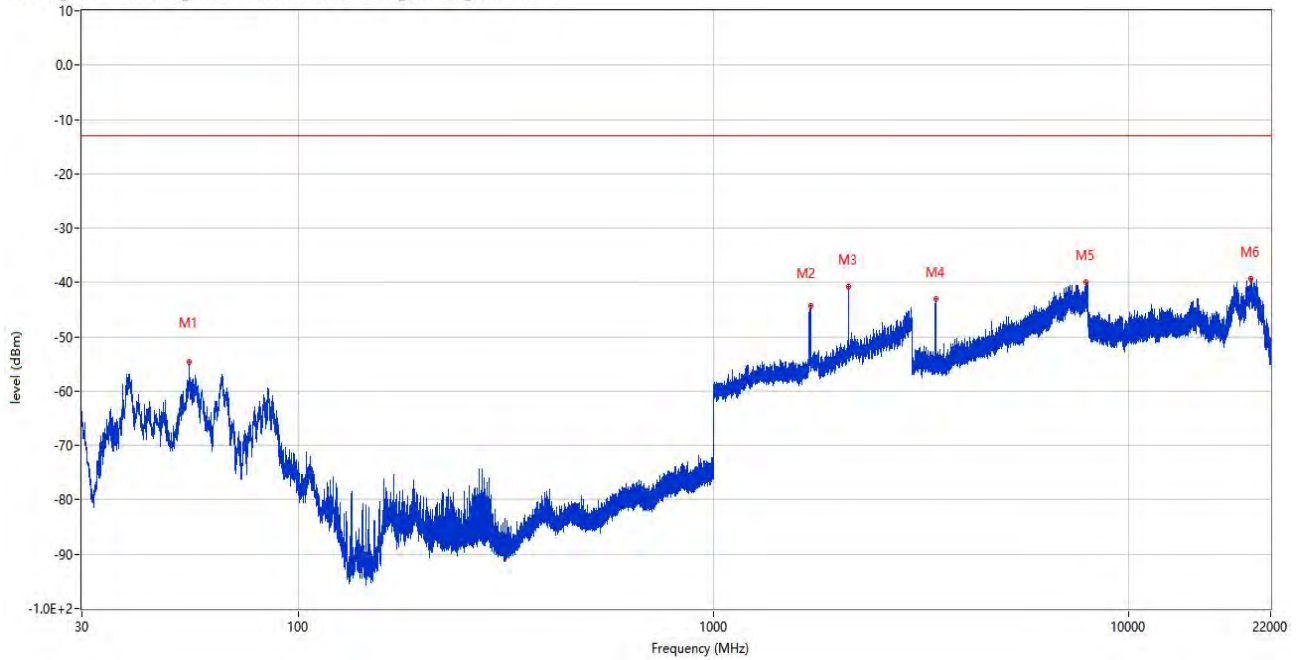
RSE (RF) _ FCC PART22&24&27 _WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.730	-55.16	-19.53	-13.0	42.16	87.00	Vertical	Vertical	Pass
1712.100	-32.26	0.07	-13.0	19.26	118.00	Vertical	Vertical	N/A
2114.500	-38.06	1.63	-13.0	25.06	347.00	Vertical	Vertical	N/A
3423.500	-42.57	3.46	-13.0	29.57	60.00	Vertical	Vertical	Pass
7308.750	-39.97	14.24	-13.0	26.97	279.00	Vertical	Vertical	Pass
20404.376	-39.72	16.43	-13.0	26.72	360.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:Low range

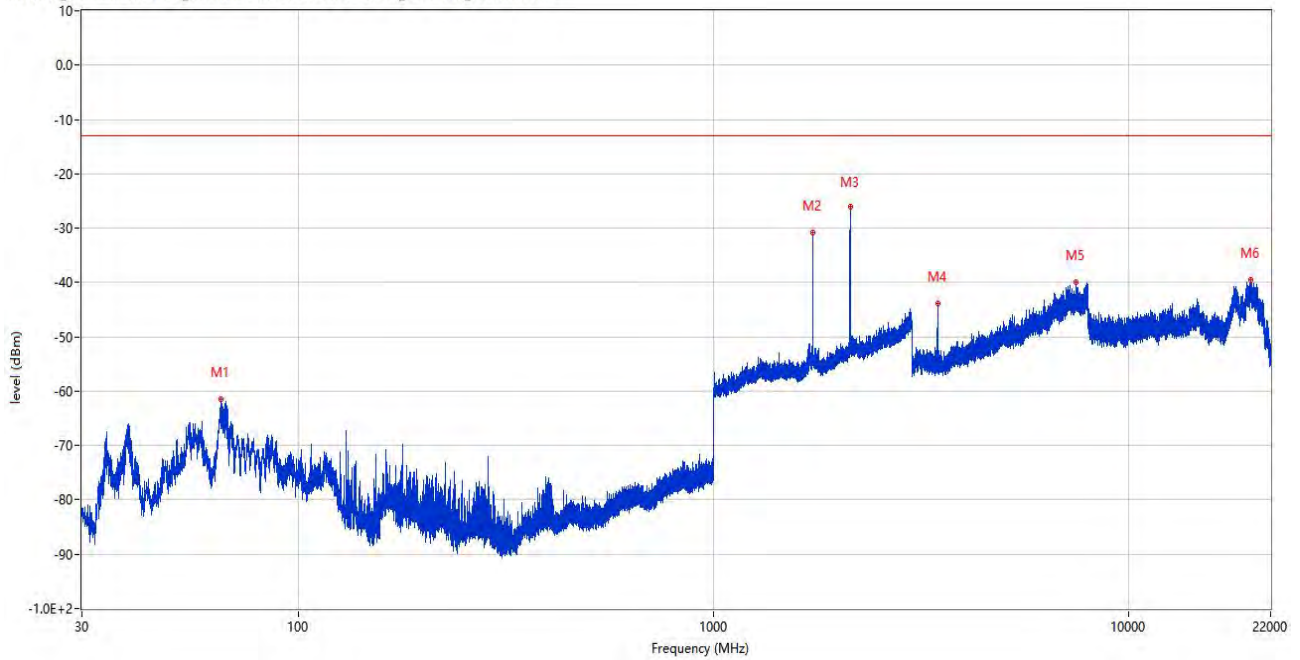
RSE (RF) _ FCC PART22&24&27 _WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.492	-54.65	-15.99	-13.0	41.65	211.00	Vertical	Horizontal	Pass
1711.900	-44.19	0.07	-13.0	31.19	183.00	Vertical	Horizontal	N/A
2113.300	-40.70	1.64	-13.0	27.70	174.00	Vertical	Horizontal	N/A
3427.000	-43.07	3.44	-13.0	30.07	333.00	Vertical	Horizontal	Pass
7906.750	-39.90	14.33	-13.0	26.90	6.00	Vertical	Horizontal	Pass
19725.887	-39.27	16.40	-13.0	26.27	292.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

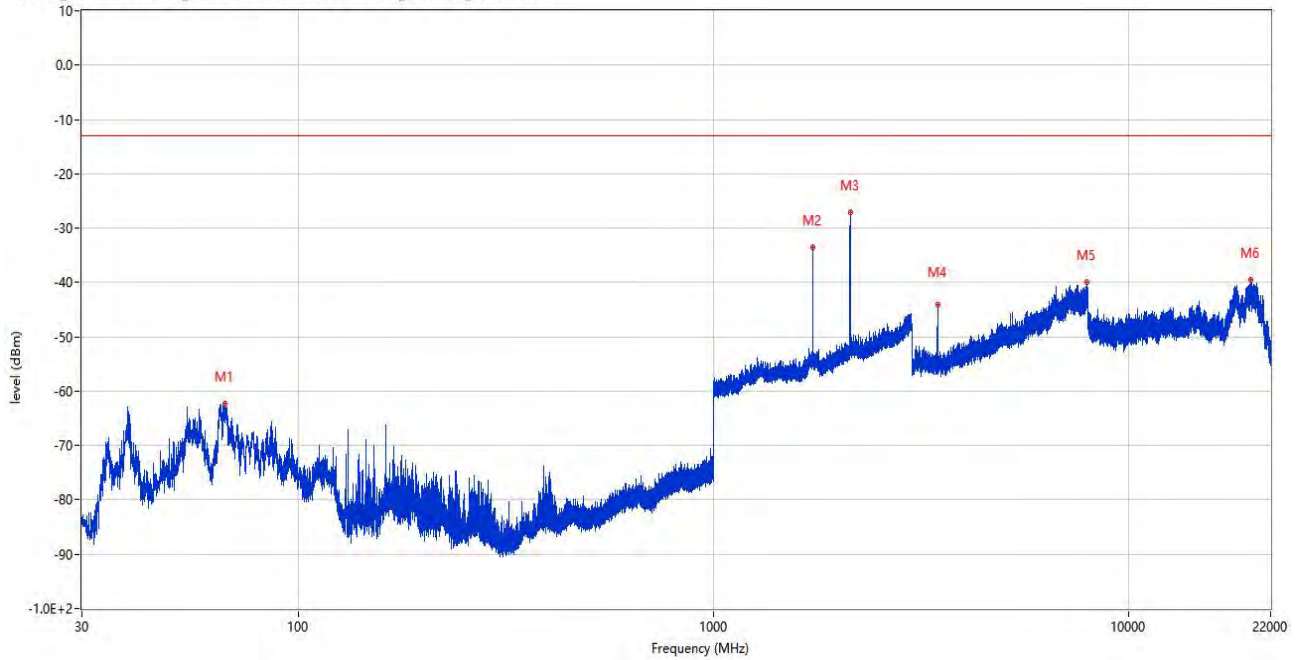
RSE (RF) _ FCC PART22&24&27 _WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.920	-61.38	-16.85	-13.0	48.38	166.00	Horizontal	Horizontal	Pass
1732.000	-30.89	-0.05	-13.0	17.89	1.00	Horizontal	Horizontal	N/A
2134.200	-26.04	1.90	-13.0	13.04	232.00	Horizontal	Horizontal	N/A
3463.250	-43.91	3.34	-13.0	30.91	93.00	Horizontal	Horizontal	Pass
7476.000	-40.00	13.83	-13.0	27.00	229.00	Horizontal	Horizontal	Pass
19704.613	-39.49	16.40	-13.0	26.49	29.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

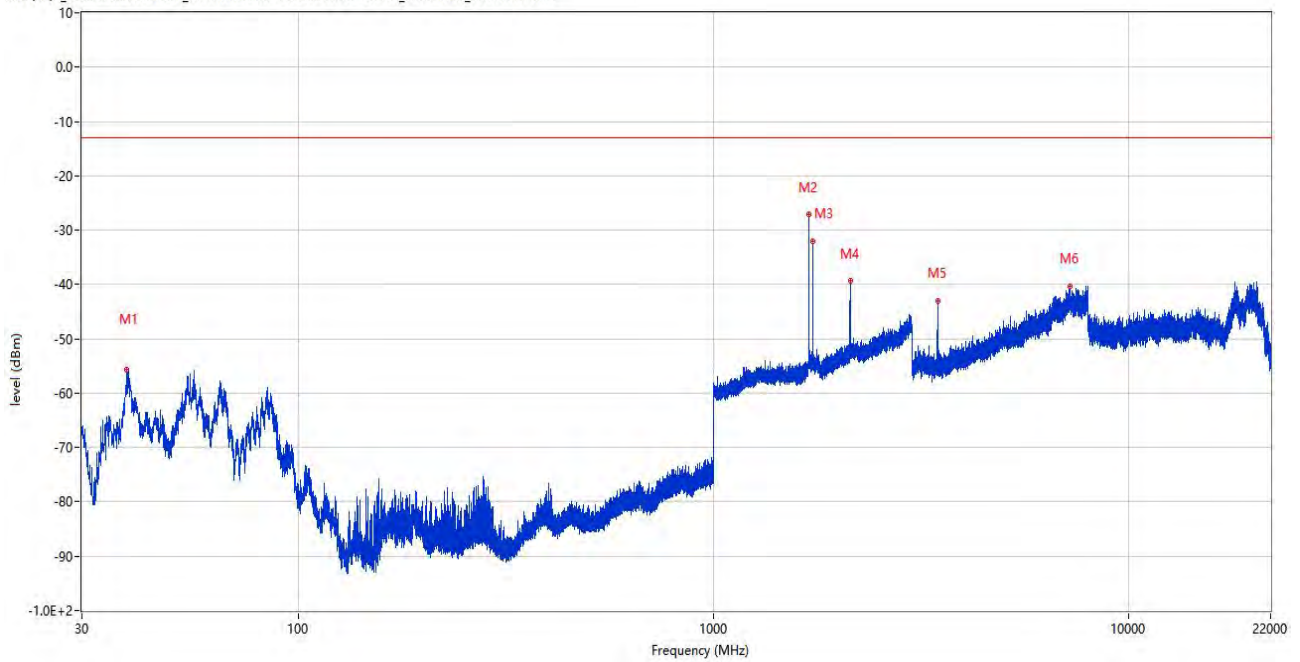
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.472	-62.27	-17.17	-13.0	49.27	115.00	Horizontal	Vertical	Pass
1732.300	-33.59	-0.05	-13.0	20.59	25.00	Horizontal	Vertical	N/A
2133.500	-27.17	1.93	-13.0	14.17	231.00	Horizontal	Vertical	N/A
3463.000	-43.98	3.36	-13.0	30.98	73.00	Horizontal	Vertical	Pass
7954.750	-39.91	14.70	-13.0	26.91	33.00	Horizontal	Vertical	Pass
19738.837	-39.55	16.40	-13.0	26.55	1.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:MID range

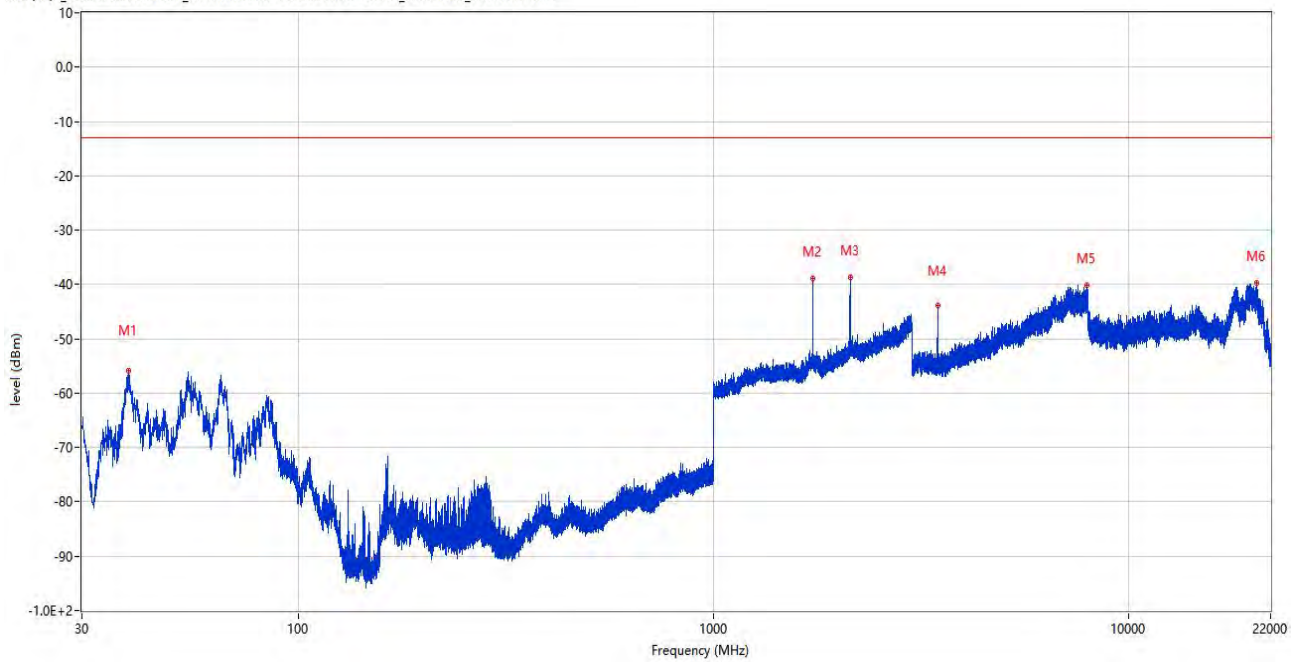
RSE (RF) _ FCC PART22&24&27 _WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.536	-55.58	-19.70	-13.0	42.58	65.00	Vertical	Vertical	Pass
1695.000	-27.15	-0.66	-13.0	14.15	168.00	Vertical	Vertical	Pass
1732.000	-32.13	-0.05	-13.0	19.13	29.00	Vertical	Vertical	N/A
2134.400	-39.28	1.88	-13.0	26.28	349.00	Vertical	Vertical	N/A
3463.750	-42.95	3.28	-13.0	29.95	67.00	Vertical	Vertical	Pass
7231.000	-40.32	13.68	-13.0	27.32	115.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:MID range

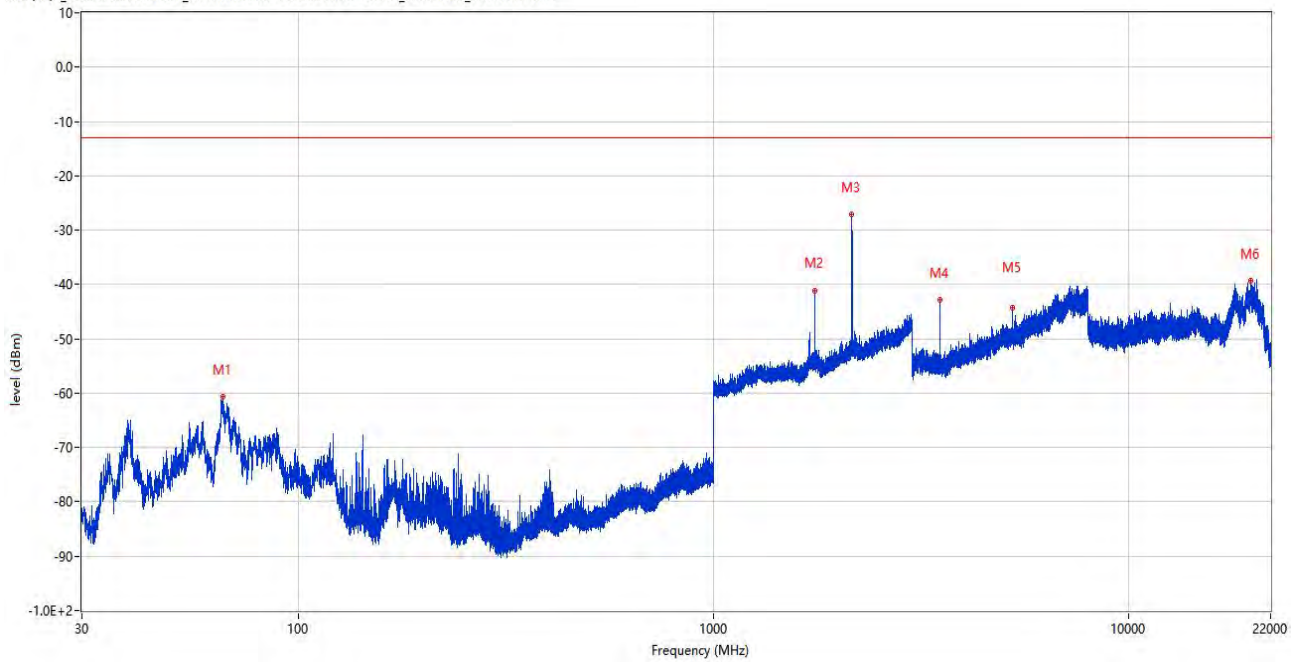
RSE (RF) _ FCC PART22&24&27 _WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.876	-55.79	-19.40	-13.0	42.79	96.00	Vertical	Horizontal	Pass
1732.400	-38.91	-0.05	-13.0	25.91	195.00	Vertical	Horizontal	N/A
2133.100	-38.67	1.84	-13.0	25.67	173.00	Vertical	Horizontal	N/A
3463.500	-43.88	3.31	-13.0	30.88	295.00	Vertical	Horizontal	Pass
7945.250	-40.05	14.54	-13.0	27.05	128.00	Vertical	Horizontal	Pass
20377.551	-39.76	16.43	-13.0	26.76	213.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

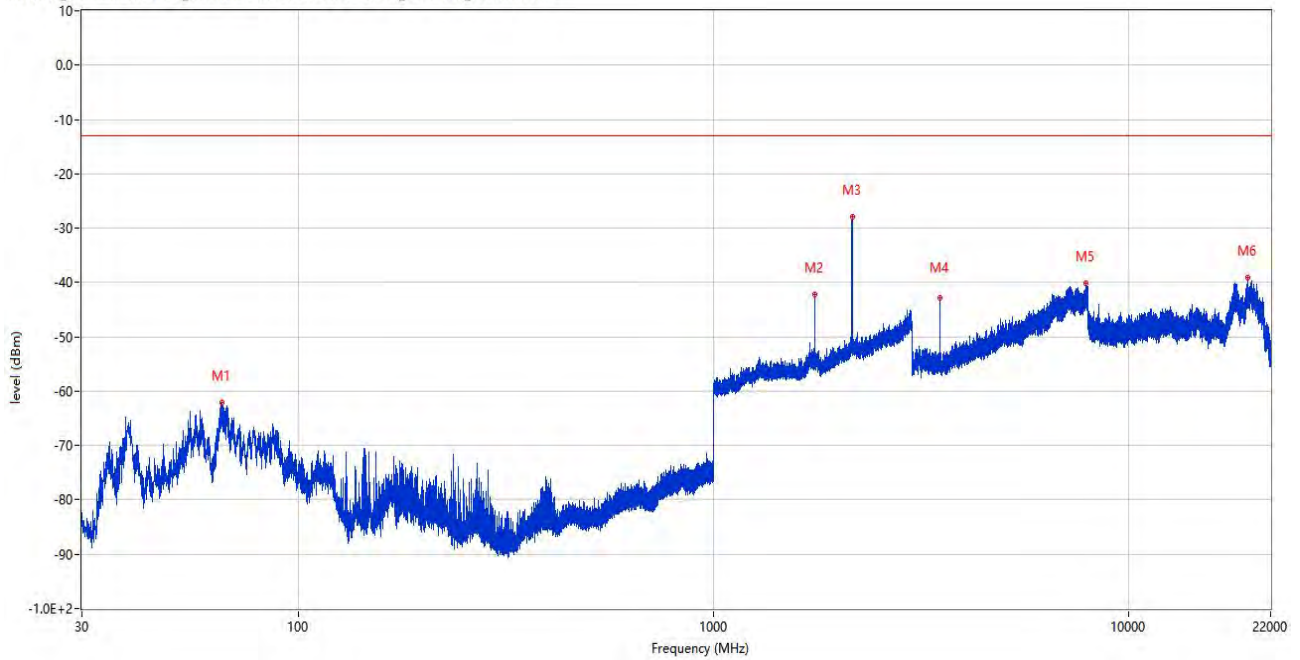
RSE (RF) _ FCC PART22&24&27 _WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.696	-60.69	-16.79	-13.0	47.69	151.00	Horizontal	Horizontal	Pass
1753.500	-41.07	-0.15	-13.0	28.07	5.00	Horizontal	Horizontal	N/A
2153.300	-27.16	2.53	-13.0	14.16	228.00	Horizontal	Horizontal	N/A
3508.250	-42.88	3.49	-13.0	29.88	34.00	Horizontal	Horizontal	Pass
5261.750	-44.34	7.11	-13.0	31.34	97.00	Horizontal	Horizontal	Pass
19703.224	-39.31	16.40	-13.0	26.31	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

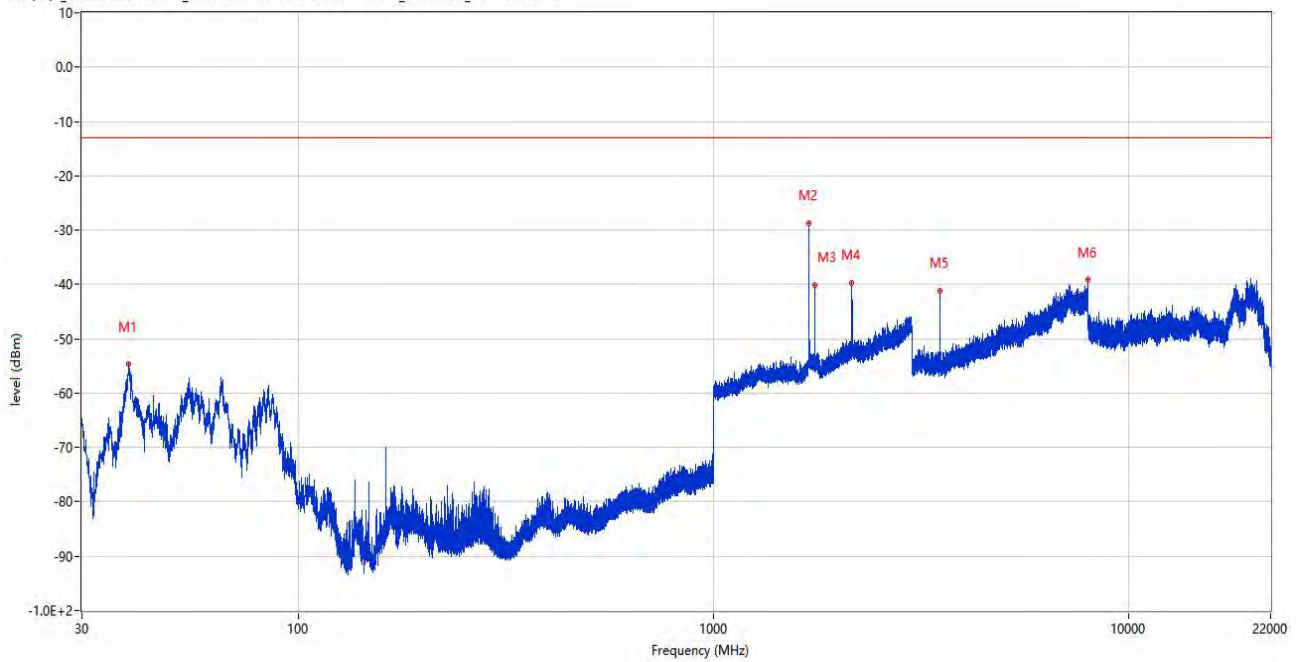
RSE (RF) _ FCC PART22&24&27 _WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.114	-62.08	-16.83	-13.0	49.08	127.00	Horizontal	Vertical	Pass
1753.500	-42.15	-0.15	-13.0	29.15	24.00	Horizontal	Vertical	N/A
2155.200	-27.96	2.56	-13.0	14.96	225.00	Horizontal	Vertical	N/A
3507.000	-42.80	3.57	-13.0	29.80	90.00	Horizontal	Vertical	Pass
7890.000	-40.14	14.58	-13.0	27.14	90.00	Horizontal	Vertical	Pass
19429.425	-39.18	16.39	-13.0	26.18	200.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

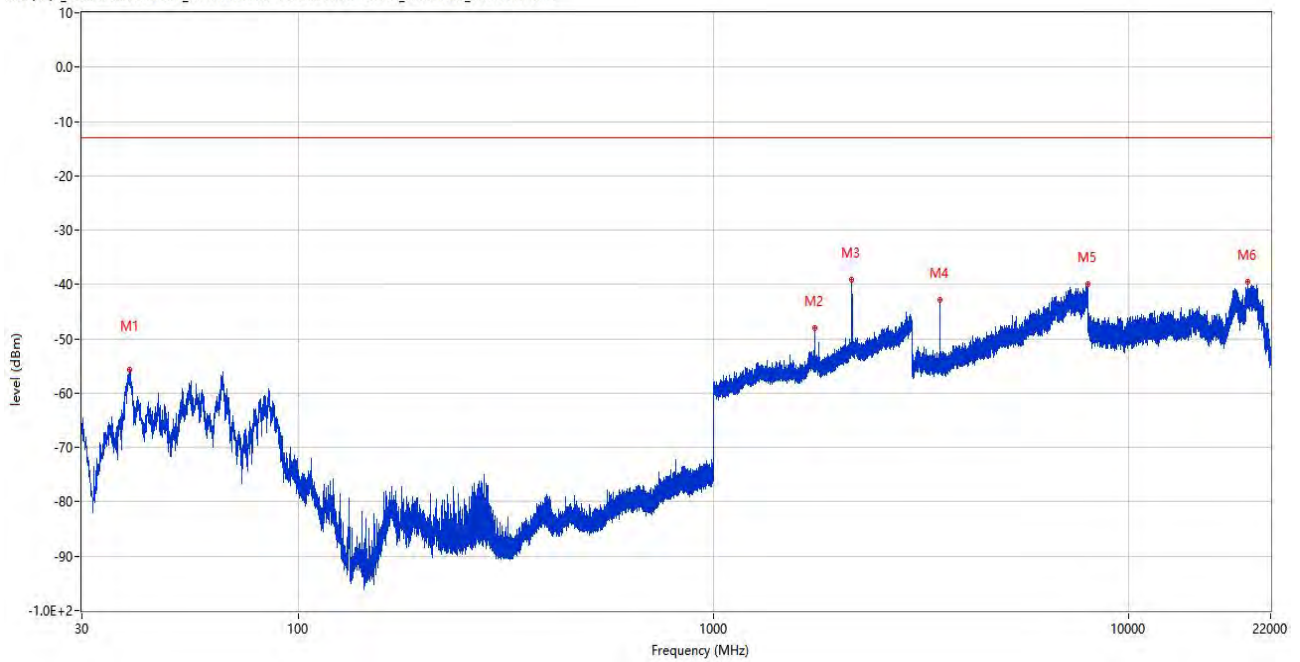
RSE (RF) _ FCC PART22&24&27 _WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.779	-54.70	-19.49	-13.0	41.70	96.00	Vertical	Vertical	Pass
1693.100	-28.64	-0.66	-13.0	15.64	95.00	Vertical	Vertical	Pass
1753.600	-40.12	-0.15	-13.0	27.12	35.00	Vertical	Vertical	N/A
2152.500	-39.63	2.57	-13.0	26.63	360.00	Vertical	Vertical	N/A
3507.750	-41.08	3.51	-13.0	28.08	33.00	Vertical	Vertical	Pass
7961.250	-39.15	14.56	-13.0	26.15	2.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

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

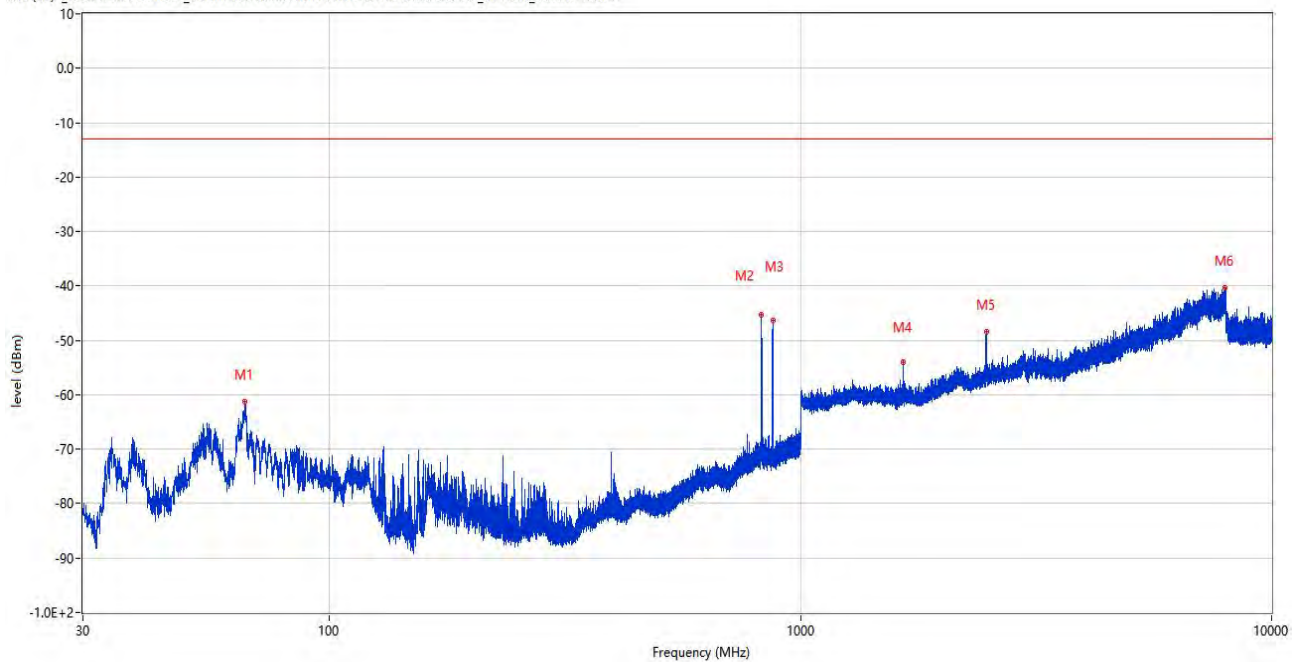


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.069	-55.77	-19.25	-13.0	42.77	141.00	Vertical	Horizontal	Pass
1753.400	-48.02	-0.15	-13.0	35.02	188.00	Vertical	Horizontal	N/A
2154.400	-39.12	2.45	-13.0	26.12	172.00	Vertical	Horizontal	N/A
3503.750	-42.83	3.76	-13.0	29.83	353.00	Vertical	Horizontal	Pass
7960.000	-39.97	14.61	-13.0	26.97	259.00	Vertical	Horizontal	Pass
19424.338	-39.47	16.39	-13.0	26.47	35.00	Vertical	Horizontal	Pass

2.3 WCDMA Band 5

Band:WCDMA B5,Channel:Low range

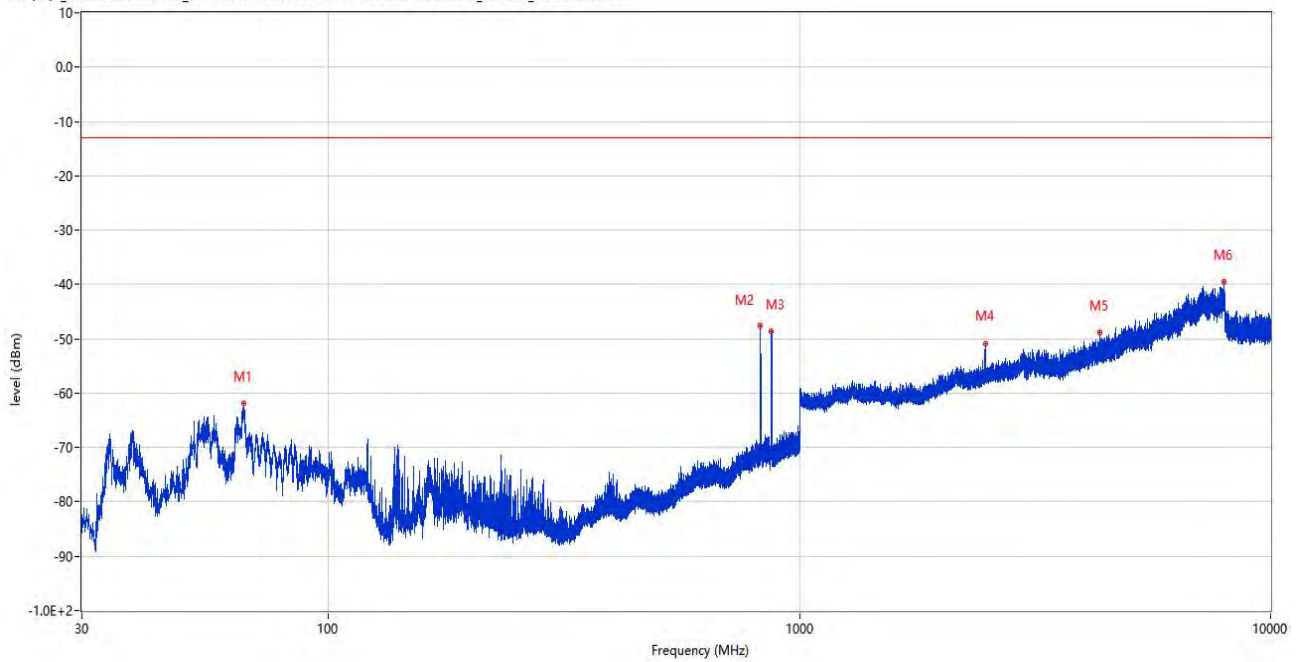
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.035	-61.20	-15.80	-13.0	48.20	137.00	Horizontal	Horizontal	Pass
825.303	-45.32	5.22	-13.0	32.32	64.00	Horizontal	Horizontal	N/A
872.930	-46.32	4.45	-13.0	33.32	177.00	Horizontal	Horizontal	N/A
1650.900	-53.96	-6.53	-13.0	40.96	360.00	Horizontal	Horizontal	Pass
2482.800	-48.39	-1.81	-13.0	35.39	195.00	Horizontal	Horizontal	Pass
7978.000	-40.35	14.26	-13.0	27.35	149.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:Low range

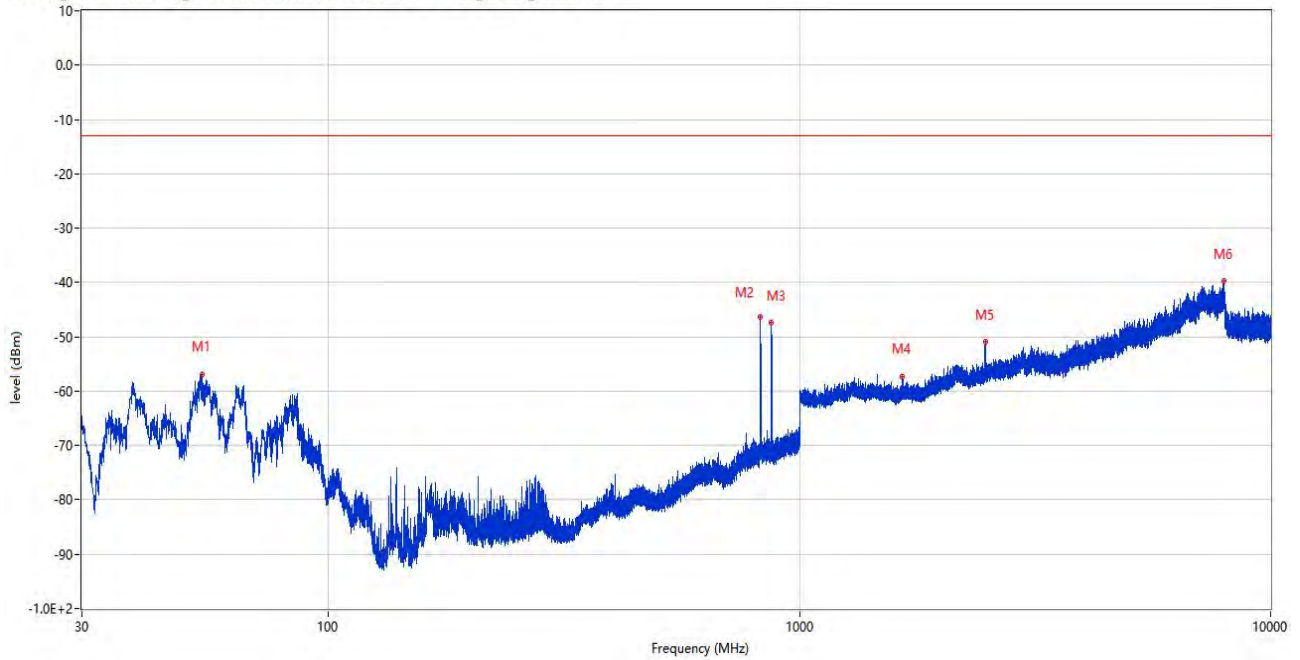
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.181	-61.82	-15.88	-13.0	48.82	148.00	Horizontal	Vertical	Pass
825.740	-47.56	5.24	-13.0	34.56	144.00	Horizontal	Vertical	N/A
870.359	-48.55	4.53	-13.0	35.55	0.00	Horizontal	Vertical	N/A
2483.100	-50.82	-1.81	-13.0	37.82	106.00	Horizontal	Vertical	Pass
4343.500	-48.85	5.59	-13.0	35.85	50.00	Horizontal	Vertical	Pass
7941.500	-39.49	14.38	-13.0	26.49	50.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:Low range

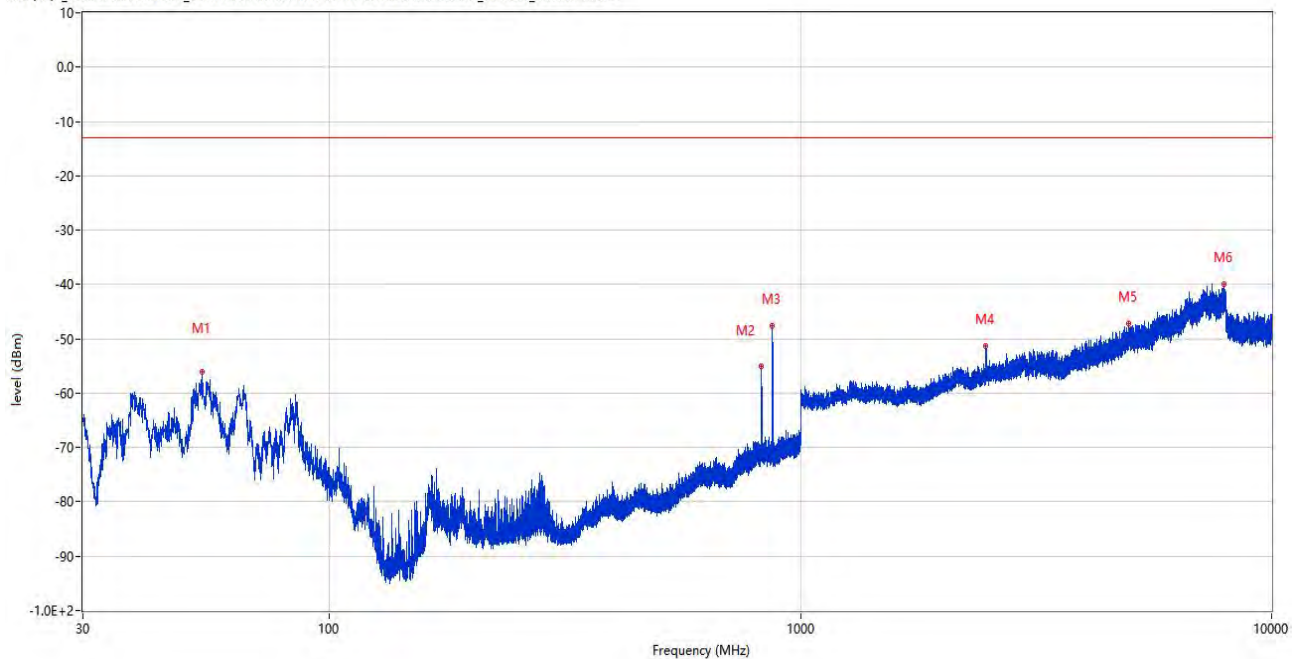
RSE (RF) _ FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.008	-56.81	-14.91	-13.0	43.81	212.00	Vertical	Vertical	Pass
825.933	-46.44	5.25	-13.0	33.44	27.00	Vertical	Vertical	N/A
869.923	-47.47	4.52	-13.0	34.47	27.00	Vertical	Vertical	N/A
1655.400	-57.36	-6.49	-13.0	44.36	104.00	Vertical	Vertical	Pass
2482.400	-50.99	-1.80	-13.0	37.99	59.00	Vertical	Vertical	Pass
7963.250	-39.67	14.50	-13.0	26.67	360.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:Low range

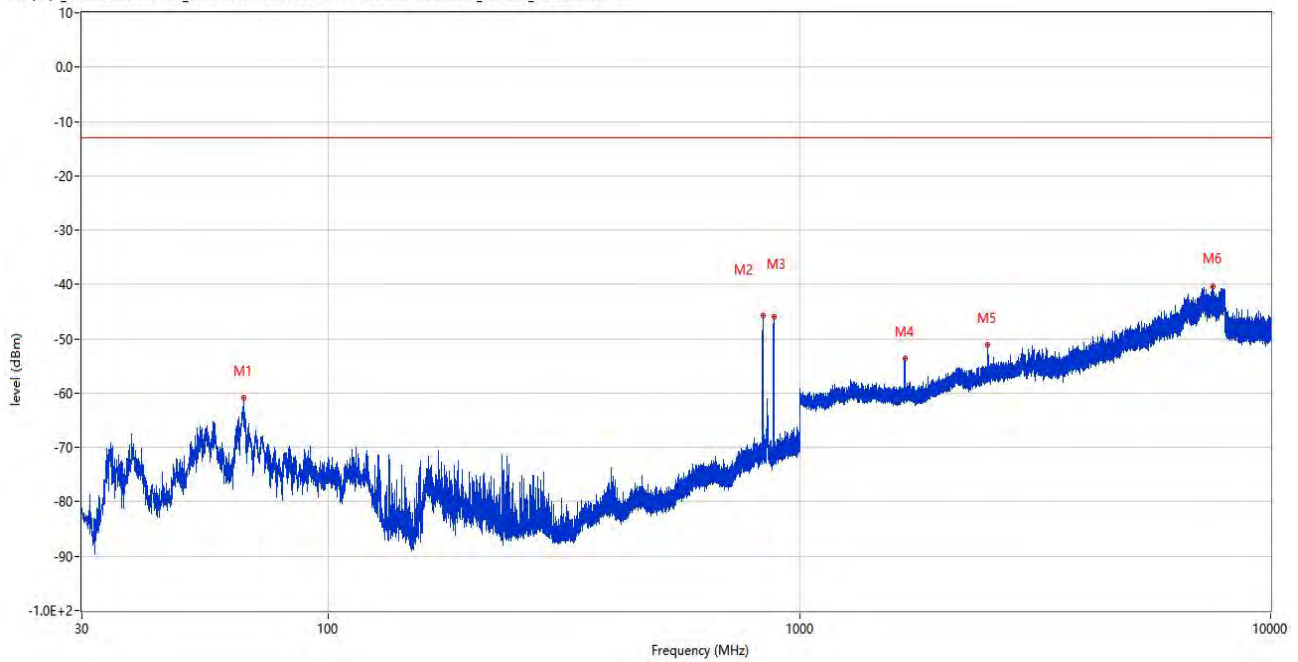
RSE (RF) _ FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.668	-56.04	-14.85	-13.0	43.04	190.00	Vertical	Horizontal	Pass
825.885	-55.00	5.25	-13.0	42.00	121.00	Vertical	Horizontal	N/A
871.911	-47.57	4.60	-13.0	34.57	28.00	Vertical	Horizontal	N/A
2476.100	-51.22	-2.23	-13.0	38.22	44.00	Vertical	Horizontal	Pass
4978.000	-47.09	7.84	-13.0	34.09	239.00	Vertical	Horizontal	Pass
7940.750	-39.98	14.28	-13.0	26.98	111.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

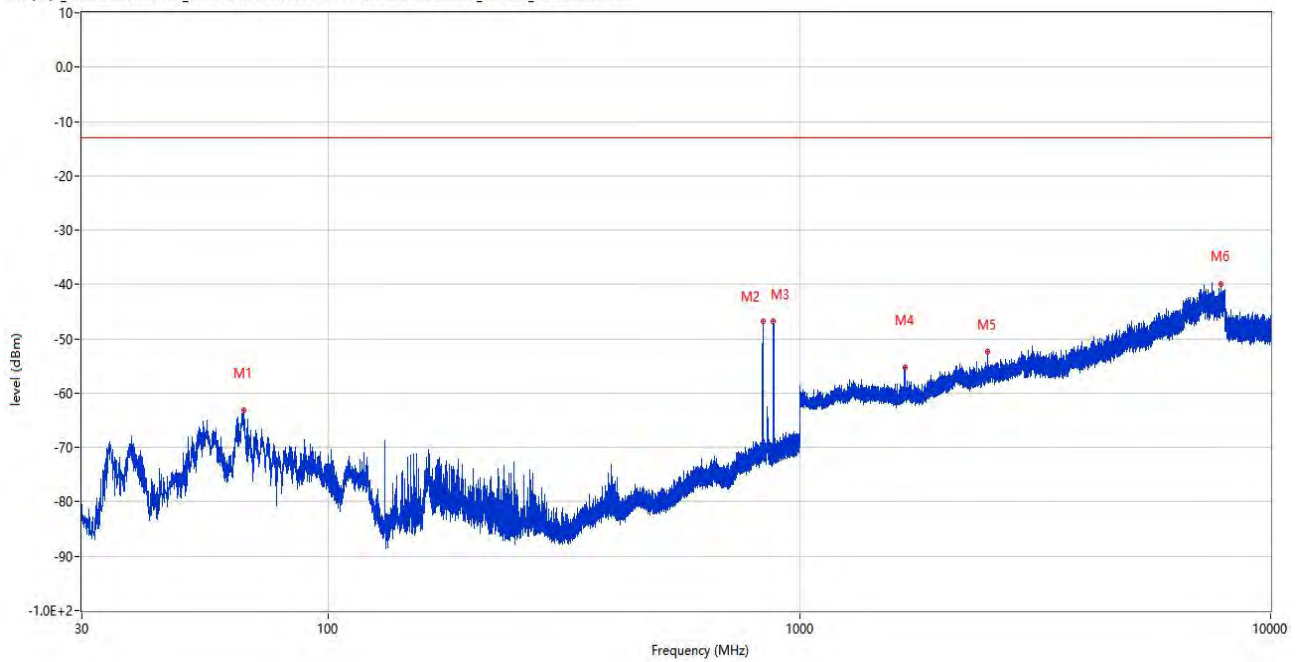
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _ 814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.084	-60.77	-15.82	-13.0	47.77	158.00	Horizontal	Horizontal	Pass
837.040	-45.81	5.76	-13.0	32.81	141.00	Horizontal	Horizontal	N/A
881.999	-46.03	4.49	-13.0	33.03	21.00	Horizontal	Horizontal	N/A
1675.600	-53.66	-6.29	-13.0	40.66	76.00	Horizontal	Horizontal	Pass
2512.700	-51.16	-1.48	-13.0	38.16	146.00	Horizontal	Horizontal	Pass
7545.750	-40.41	13.39	-13.0	27.41	306.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

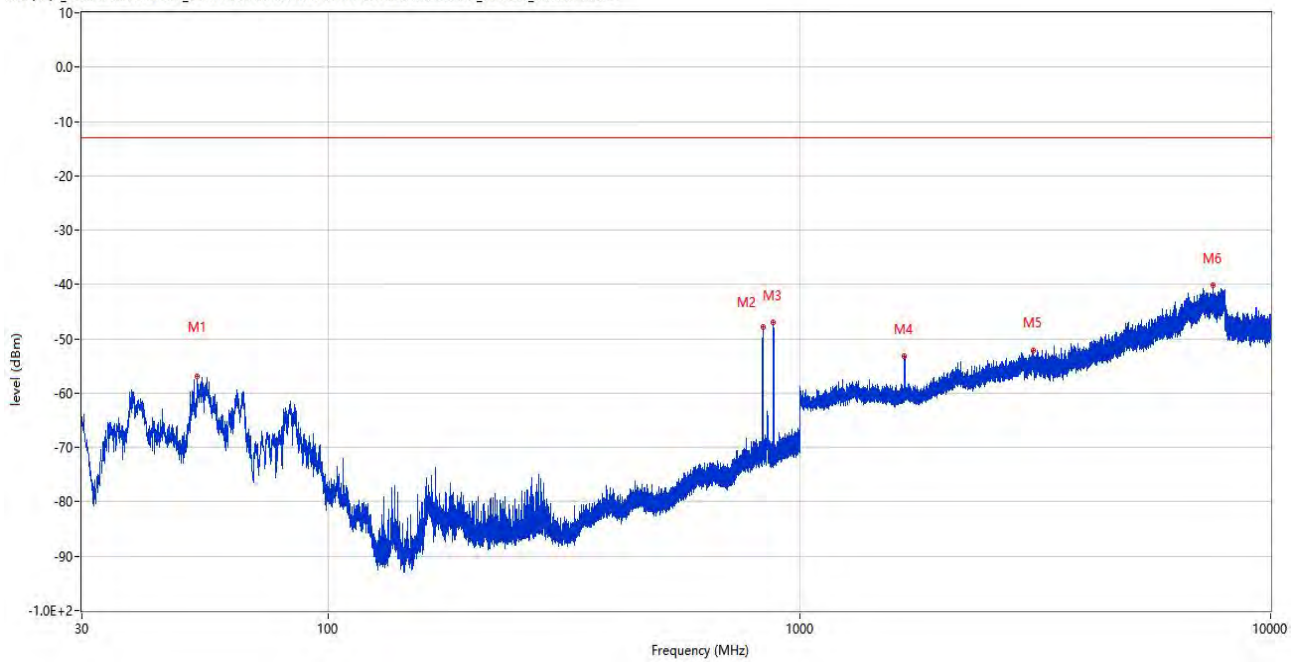
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _ 814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.326	-63.05	-15.96	-13.0	50.05	167.00	Horizontal	Vertical	Pass
837.040	-46.75	5.76	-13.0	33.75	150.00	Horizontal	Vertical	N/A
879.623	-46.80	4.52	-13.0	33.80	16.00	Horizontal	Vertical	N/A
1675.100	-55.27	-6.24	-13.0	42.27	13.00	Horizontal	Vertical	Pass
2510.700	-52.44	-1.41	-13.0	39.44	103.00	Horizontal	Vertical	Pass
7844.500	-39.86	14.10	-13.0	26.86	327.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:MID range

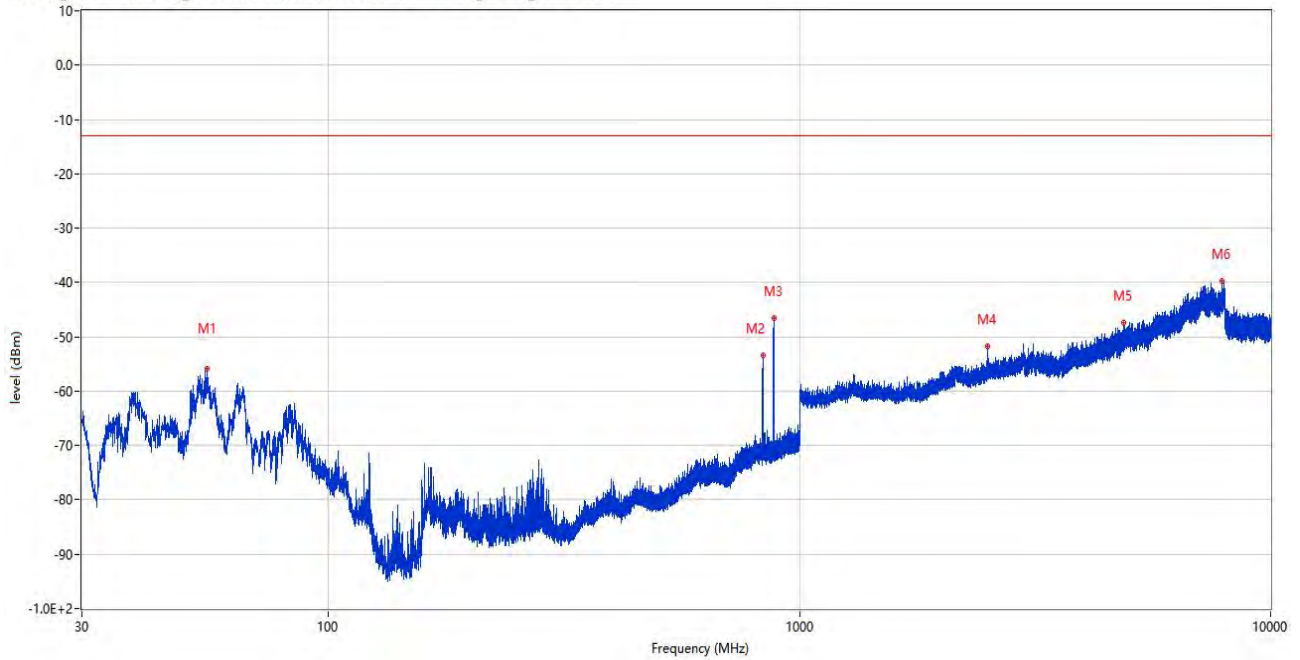
RSE (RF) _ FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
52.795	-56.89	-14.86	-13.0	43.89	213.00	Vertical	Vertical	Pass
836.652	-47.81	5.74	-13.0	34.81	20.00	Vertical	Vertical	N/A
880.884	-46.95	4.43	-13.0	33.95	247.00	Vertical	Vertical	N/A
1671.900	-53.19	-6.43	-13.0	40.19	64.00	Vertical	Vertical	Pass
3138.000	-52.05	4.14	-13.0	39.05	201.00	Vertical	Vertical	Pass
7532.000	-40.07	13.55	-13.0	27.07	336.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:MID range

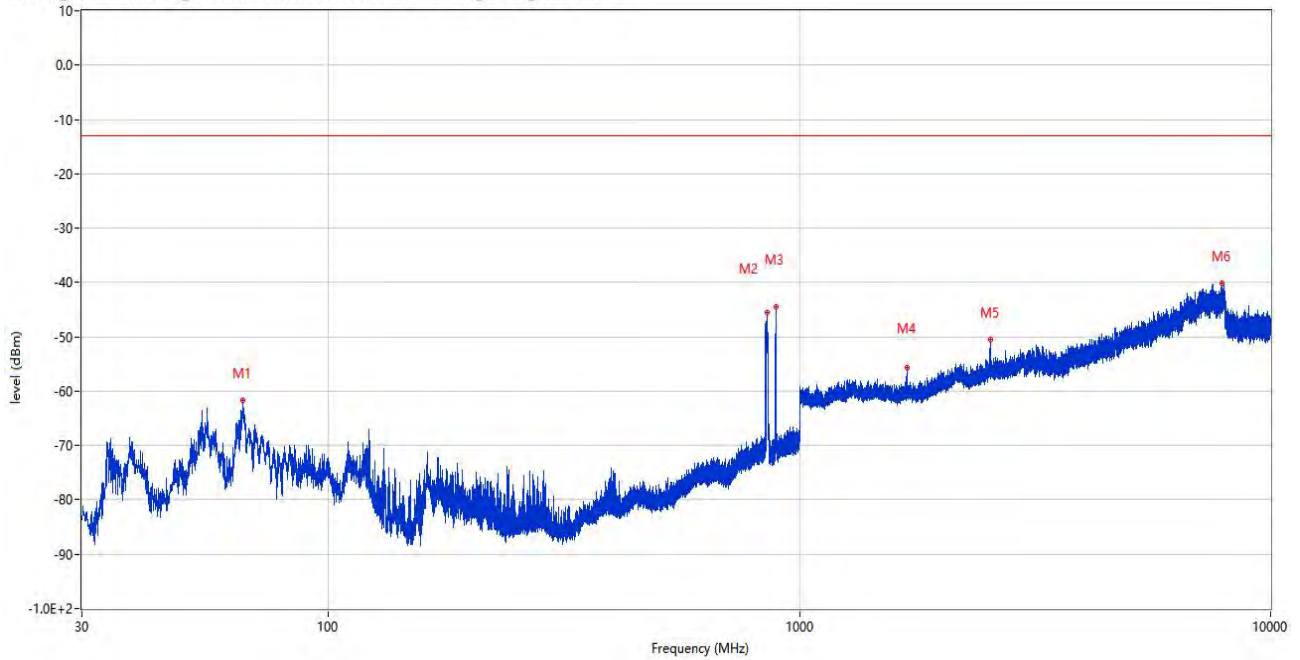
RSE (RF) _ FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
55.220	-55.86	-15.25	-13.0	42.86	191.00	Vertical	Horizontal	Pass
837.185	-53.29	5.76	-13.0	40.29	105.00	Vertical	Horizontal	N/A
882.630	-46.59	4.50	-13.0	33.59	18.00	Vertical	Horizontal	N/A
2513.100	-51.83	-1.50	-13.0	38.83	121.00	Vertical	Horizontal	Pass
4866.500	-47.47	6.54	-13.0	34.47	10.00	Vertical	Horizontal	Pass
7875.000	-39.77	14.07	-13.0	26.77	10.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

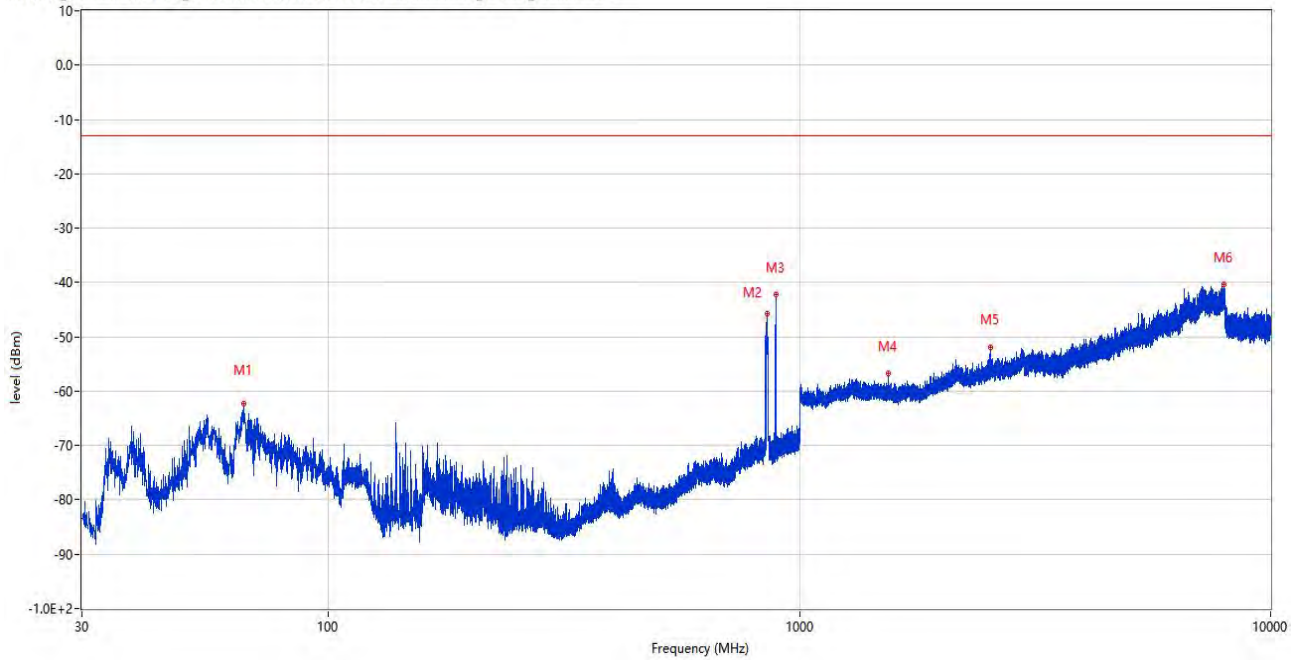
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _ 814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.939	-61.77	-15.78	-13.0	48.77	138.00	Horizontal	Horizontal	Pass
852.511	-45.42	5.50	-13.0	32.42	280.00	Horizontal	Horizontal	N/A
893.106	-44.41	5.15	-13.0	31.41	126.00	Horizontal	Horizontal	N/A
1695.400	-55.67	-6.12	-13.0	42.67	63.00	Horizontal	Horizontal	Pass
2543.600	-50.52	-1.06	-13.0	37.52	160.00	Horizontal	Horizontal	Pass
7895.500	-40.19	14.40	-13.0	27.19	131.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

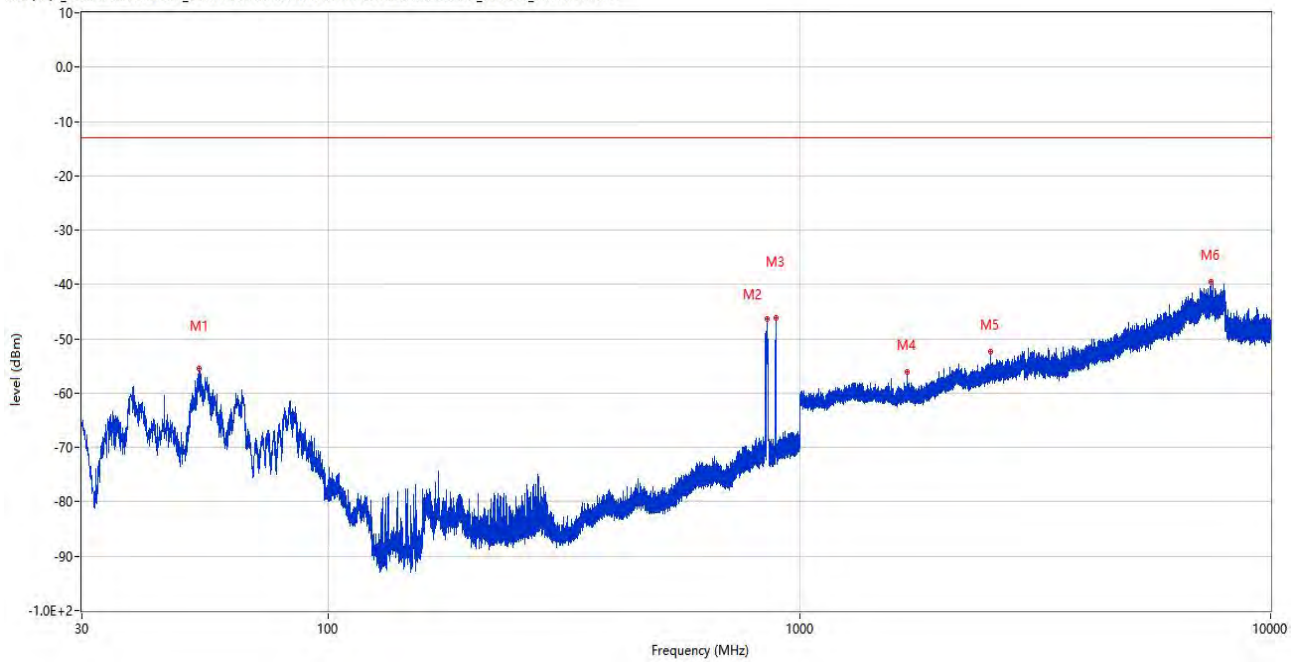
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.181	-62.25	-15.88	-13.0	49.25	131.00	Horizontal	Vertical	Pass
852.366	-45.77	5.51	-13.0	32.77	196.00	Horizontal	Vertical	N/A
892.185	-42.30	5.12	-13.0	29.30	122.00	Horizontal	Vertical	N/A
1540.500	-56.75	-6.24	-13.0	43.75	184.00	Horizontal	Vertical	Pass
2542.900	-51.84	-1.02	-13.0	38.84	165.00	Horizontal	Vertical	Pass
7968.500	-40.33	14.57	-13.0	27.33	152.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

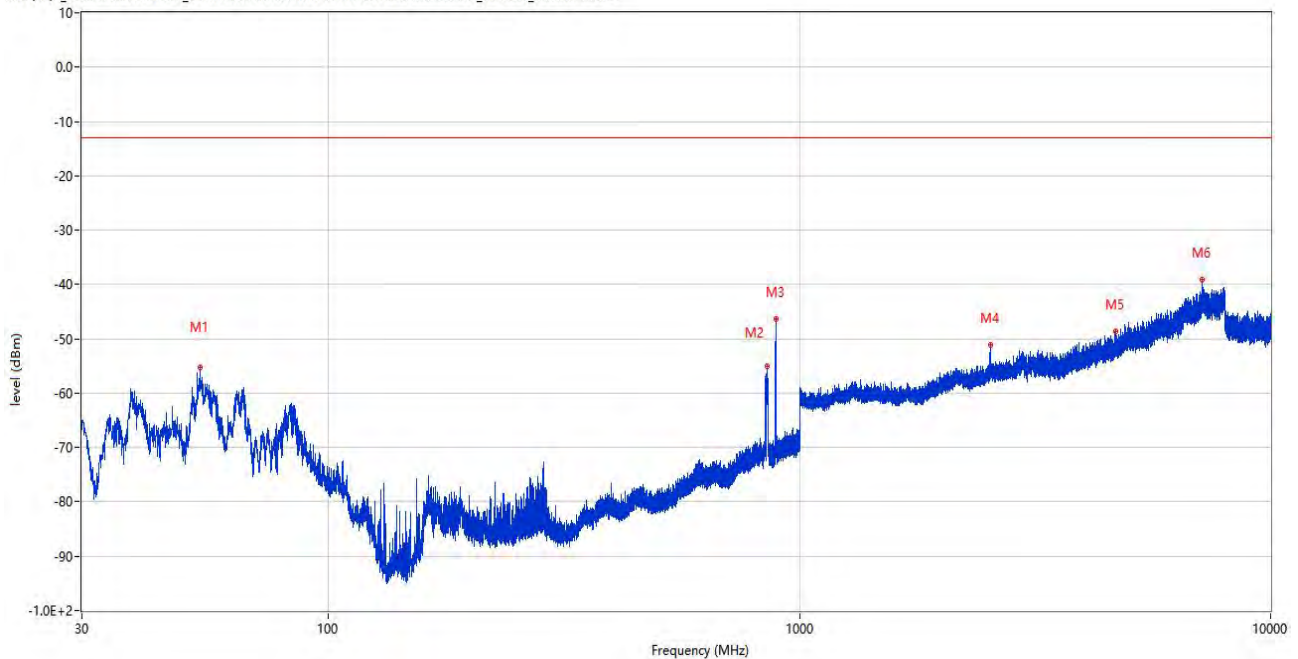
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _ 814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.231	-55.42	-14.85	-13.0	42.42	250.00	Vertical	Vertical	Pass
852.318	-46.28	5.51	-13.0	33.28	328.00	Vertical	Vertical	N/A
891.942	-46.12	5.10	-13.0	33.12	259.00	Vertical	Vertical	N/A
1692.800	-56.07	-6.01	-13.0	43.07	82.00	Vertical	Vertical	Pass
2542.900	-52.42	-1.02	-13.0	39.42	162.00	Vertical	Vertical	Pass
7488.250	-39.60	13.31	-13.0	26.60	190.00	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

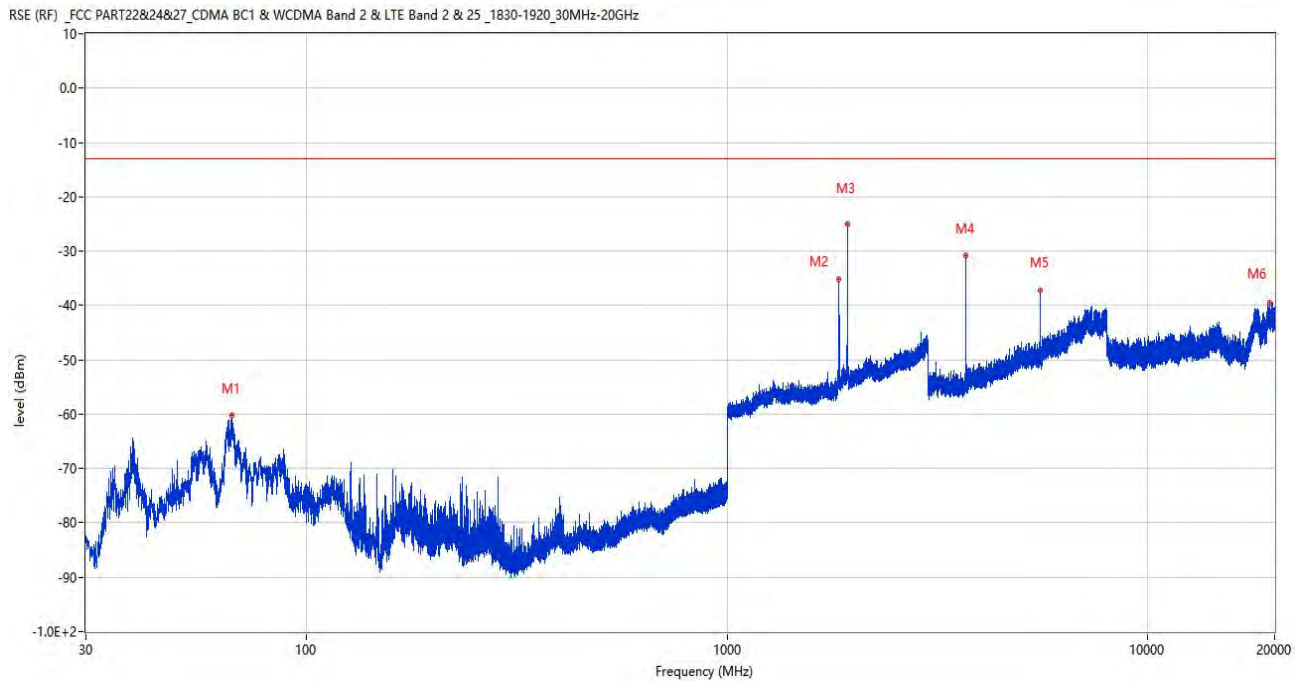


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.328	-55.19	-14.85	-13.0	42.19	252.00	Vertical	Horizontal	Pass
852.172	-55.09	5.51	-13.0	42.09	11.00	Vertical	Horizontal	N/A
892.718	-46.31	5.16	-13.0	33.31	268.00	Vertical	Horizontal	N/A
2542.400	-51.19	-1.04	-13.0	38.19	178.00	Vertical	Horizontal	Pass
4684.250	-48.66	6.85	-13.0	35.66	228.00	Vertical	Horizontal	Pass
7137.500	-39.19	13.38	-13.0	26.19	283.00	Vertical	Horizontal	Pass

3. LTE

3.1 LTE Band 2

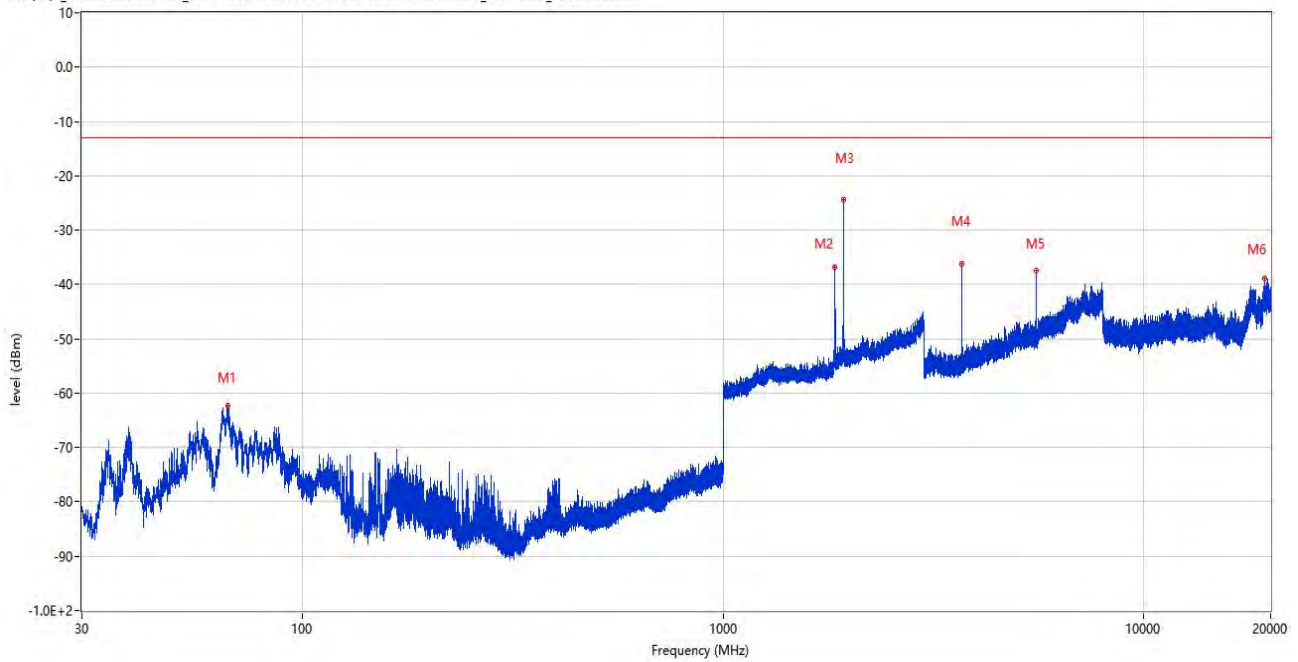
Band:LTE B2,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.763	-60.30	-17.36	-13.0	47.30	142.00	Horizontal	Horizontal	Pass
1842.500	-35.22	0.07	-13.0	22.22	21.00	Horizontal	Horizontal	N/A
1933.200	-24.95	0.91	-13.0	11.95	249.00	Horizontal	Horizontal	N/A
3701.250	-30.82	3.65	-13.0	17.82	79.00	Horizontal	Horizontal	Pass
5551.500	-37.15	7.91	-13.0	24.15	97.00	Horizontal	Horizontal	Pass
19438.125	-39.53	16.39	-13.0	26.53	360.00	Horizontal	Horizontal	Pass

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

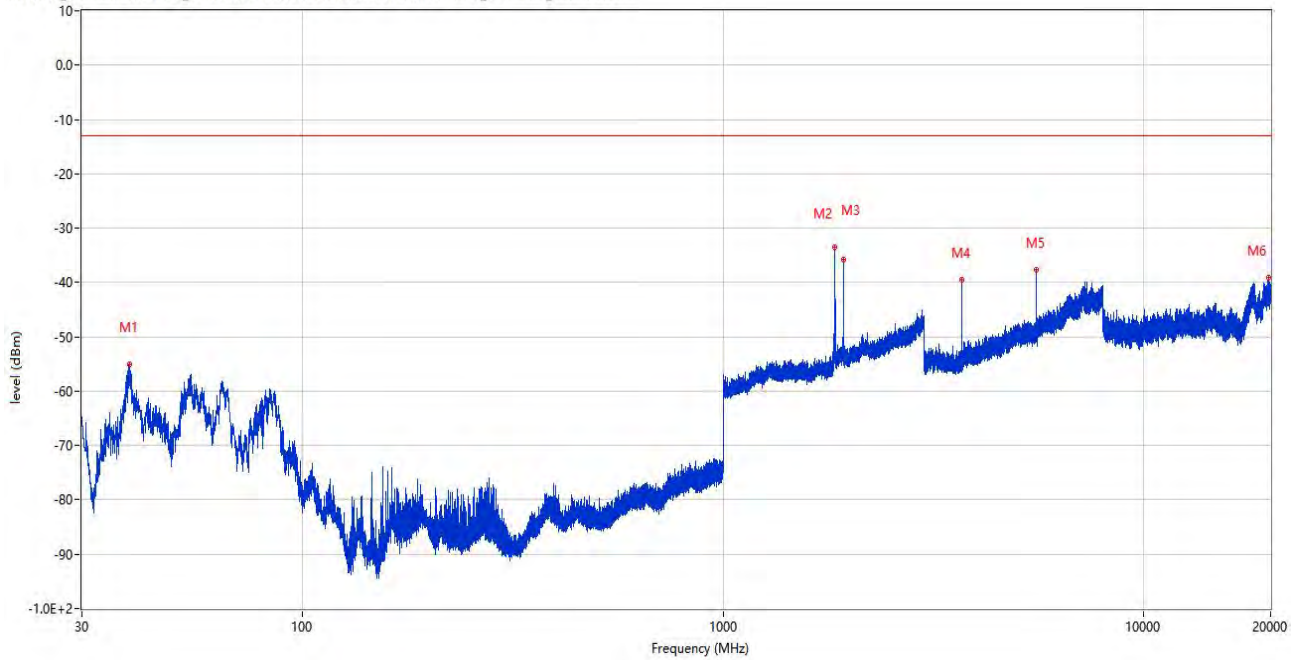
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.666	-62.21	-17.30	-13.0	49.21	143.00	Horizontal	Vertical	Pass
1842.300	-36.85	0.07	-13.0	23.85	141.00	Horizontal	Vertical	N/A
1931.700	-24.40	0.79	-13.0	11.40	245.00	Horizontal	Vertical	N/A
3701.250	-36.26	3.65	-13.0	23.26	109.00	Horizontal	Vertical	Pass
5551.250	-37.48	7.93	-13.0	24.48	109.00	Horizontal	Vertical	Pass
19381.213	-38.86	16.38	-13.0	25.86	303.00	Horizontal	Vertical	Pass

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

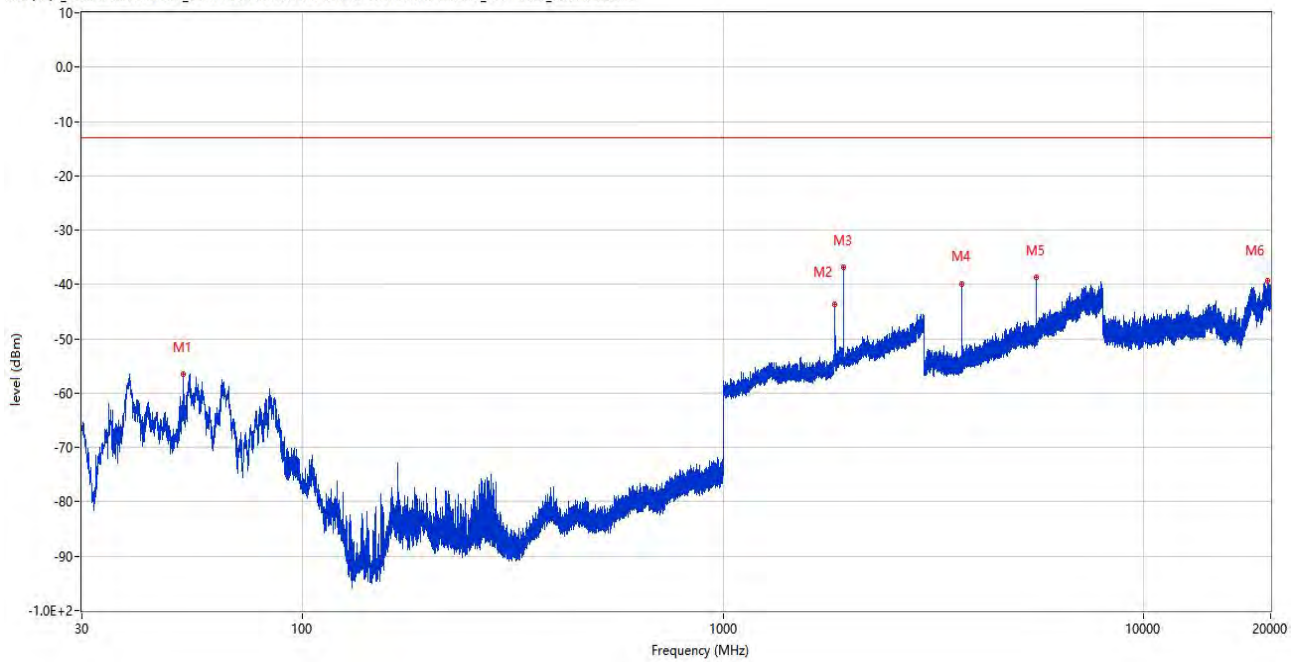
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.876	-55.10	-19.40	-13.0	42.10	128.00	Vertical	Vertical	Pass
1842.300	-33.55	0.07	-13.0	20.55	80.00	Vertical	Vertical	N/A
1933.900	-35.83	1.08	-13.0	22.83	5.00	Vertical	Vertical	N/A
3701.250	-39.50	3.65	-13.0	26.50	65.00	Vertical	Vertical	Pass
5551.500	-37.63	7.91	-13.0	24.63	41.00	Vertical	Vertical	Pass
19753.501	-39.07	16.40	-13.0	26.07	360.00	Vertical	Vertical	Pass

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

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

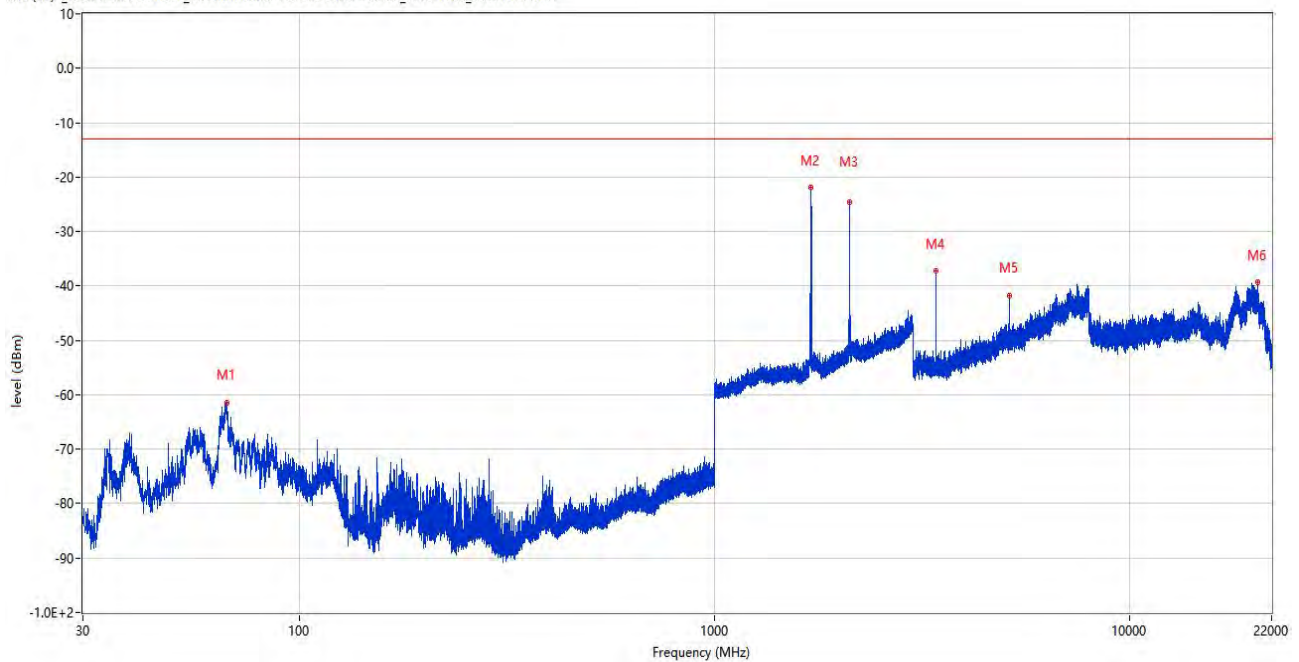


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
52.310	-56.47	-15.77	-13.0	43.47	93.00	Vertical	Horizontal	Pass
1842.700	-43.72	0.07	-13.0	30.72	134.00	Vertical	Horizontal	N/A
1932.500	-36.85	0.77	-13.0	23.85	134.00	Vertical	Horizontal	N/A
3701.250	-39.82	3.65	-13.0	26.82	91.00	Vertical	Horizontal	Pass
5551.750	-38.76	7.92	-13.0	25.76	183.00	Vertical	Horizontal	Pass
19729.574	-39.27	16.40	-13.0	26.27	344.00	Vertical	Horizontal	Pass

3.2 LTE Band 4

Band:LTE B4,Channel:LOW range,BW:5M

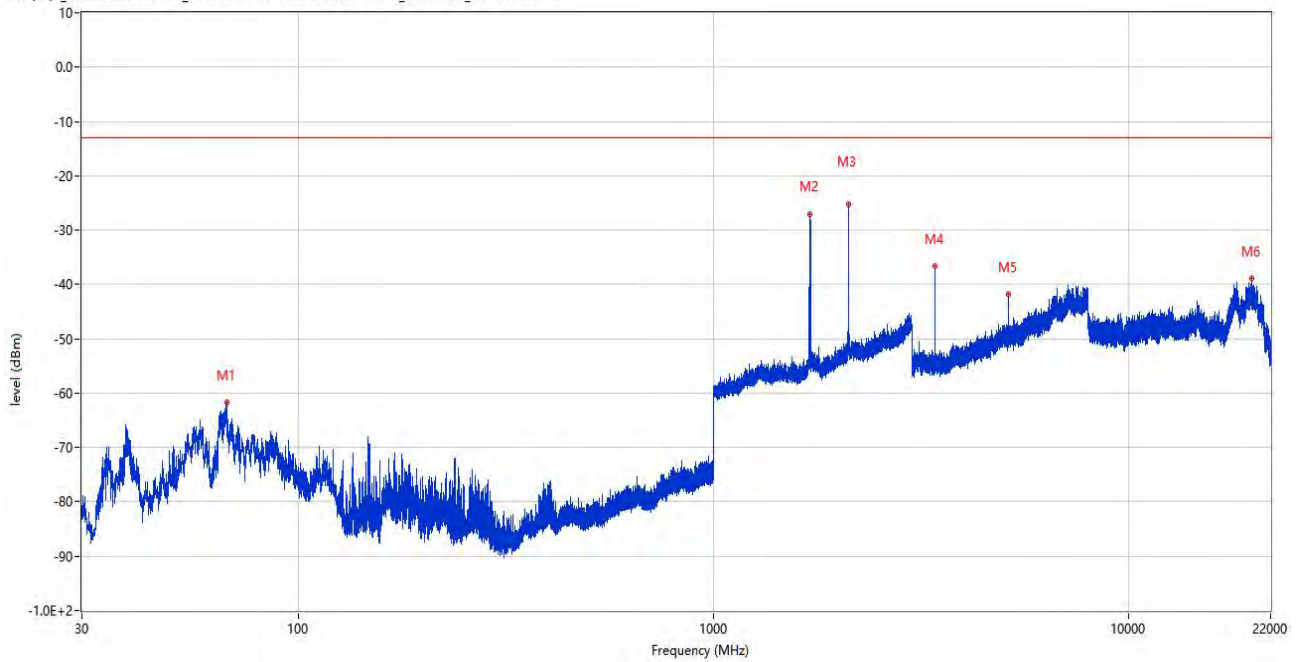
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.715	-61.38	-17.33	-13.0	48.38	135.00	Horizontal	Horizontal	Pass
1702.300	-21.92	0.13	-13.0	8.92	58.00	Horizontal	Horizontal	N/A
2111.700	-24.69	1.50	-13.0	11.69	214.00	Horizontal	Horizontal	N/A
3421.500	-37.26	3.43	-13.0	24.26	81.00	Horizontal	Horizontal	Pass
5131.500	-41.71	7.58	-13.0	28.71	106.00	Horizontal	Horizontal	Pass
20356.739	-39.27	16.43	-13.0	26.27	96.00	Horizontal	Horizontal	Pass

Band:LTE B4,Channel:LOW range,BW:5M

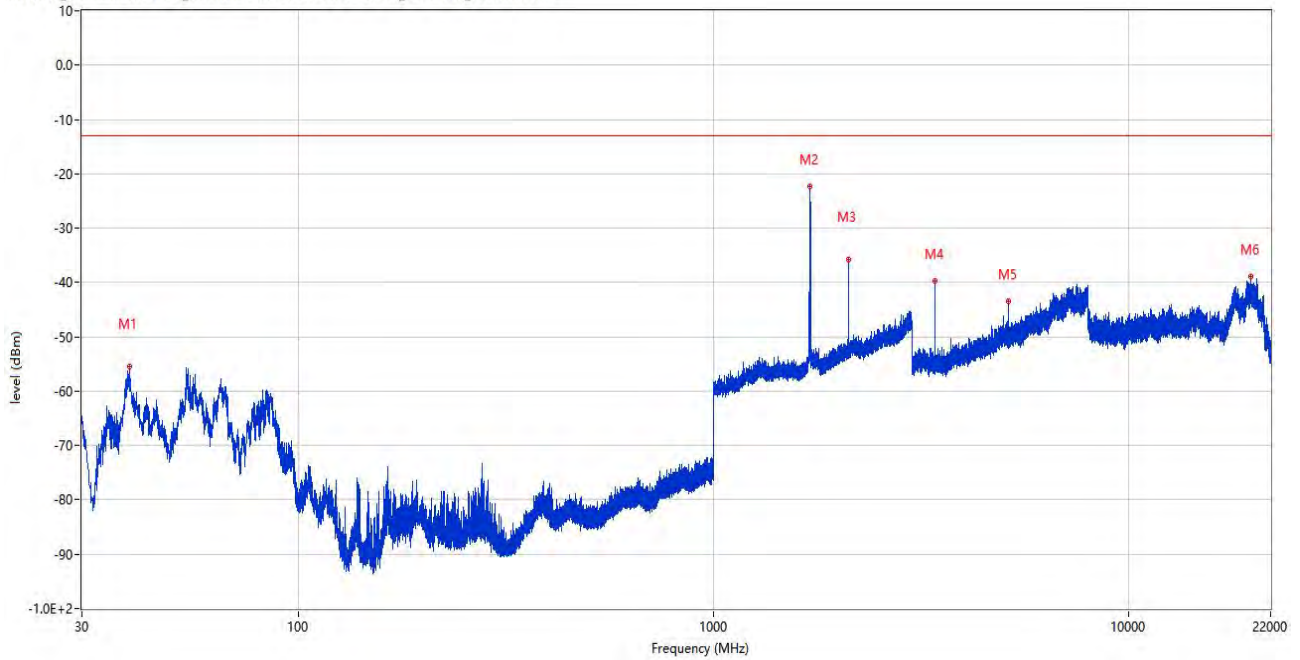
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.005	-61.65	-17.52	-13.0	48.65	140.00	Horizontal	Vertical	Pass
1702.600	-26.99	0.13	-13.0	13.99	21.00	Horizontal	Vertical	N/A
2112.400	-25.25	1.53	-13.0	12.25	251.00	Horizontal	Vertical	N/A
3421.250	-36.60	3.43	-13.0	23.60	64.00	Horizontal	Vertical	Pass
5131.500	-41.88	7.58	-13.0	28.88	84.00	Horizontal	Vertical	Pass
19774.913	-38.93	16.40	-13.0	25.93	353.00	Horizontal	Vertical	Pass

Band:LTE B4,Channel:LOW range,BW:5M

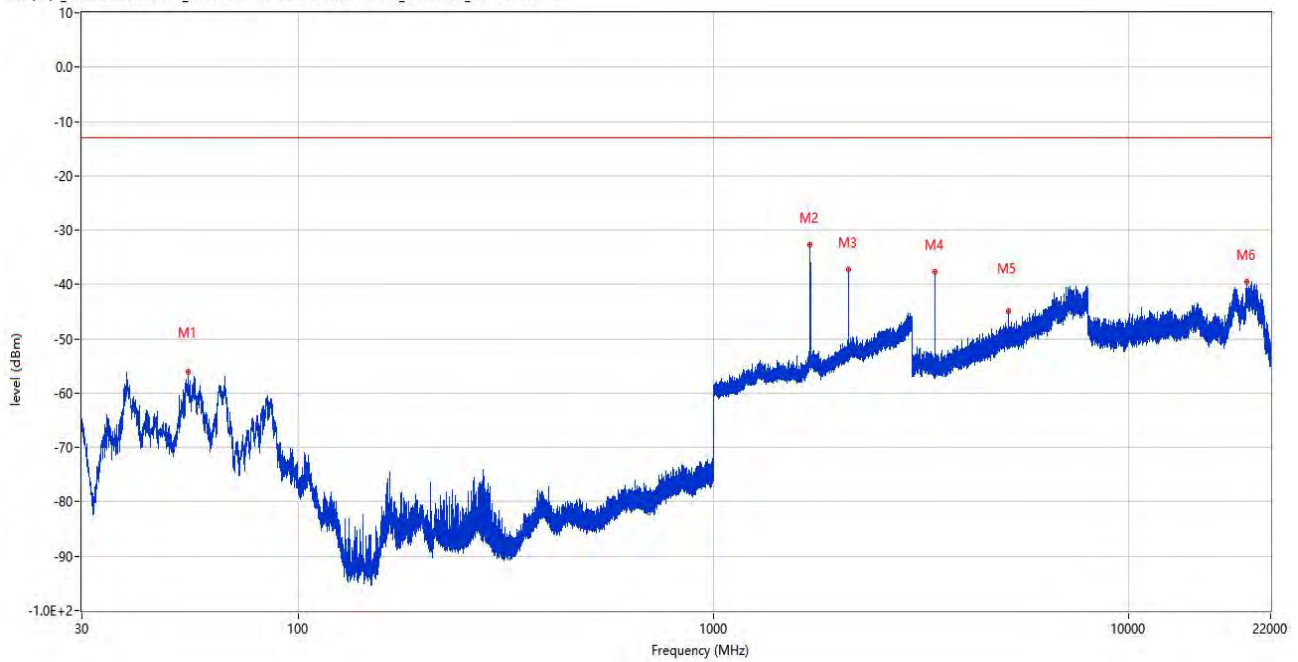
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.021	-55.40	-19.28	-13.0	42.40	102.00	Vertical	Vertical	Pass
1702.400	-22.37	0.13	-13.0	9.37	37.00	Vertical	Vertical	N/A
2113.600	-35.88	1.63	-13.0	22.88	338.00	Vertical	Vertical	N/A
3421.250	-39.79	3.43	-13.0	26.79	188.00	Vertical	Vertical	Pass
5131.750	-43.47	7.55	-13.0	30.47	188.00	Vertical	Vertical	Pass
19683.801	-38.89	16.40	-13.0	25.89	1.00	Vertical	Vertical	Pass

Band:LTE B4,Channel:LOW range,BW:5M

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

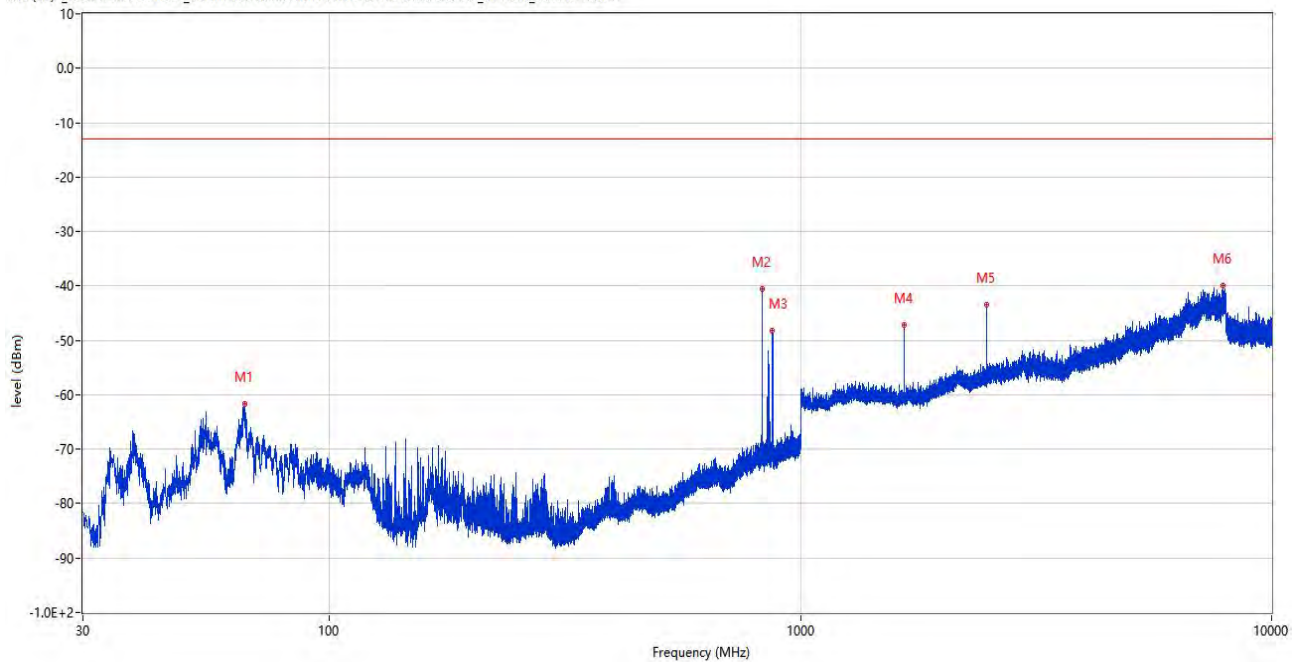


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.008	-56.07	-15.84	-13.0	43.07	233.00	Vertical	Horizontal	Pass
1702.200	-32.75	0.13	-13.0	19.75	189.00	Vertical	Horizontal	N/A
2112.300	-37.31	1.52	-13.0	24.31	174.00	Vertical	Horizontal	N/A
3421.500	-37.65	3.43	-13.0	24.65	31.00	Vertical	Horizontal	Pass
5132.000	-44.80	7.53	-13.0	31.80	178.00	Vertical	Horizontal	Pass
19297.151	-39.55	16.38	-13.0	26.55	360.00	Vertical	Horizontal	Pass

3.3 LTE Band 5

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

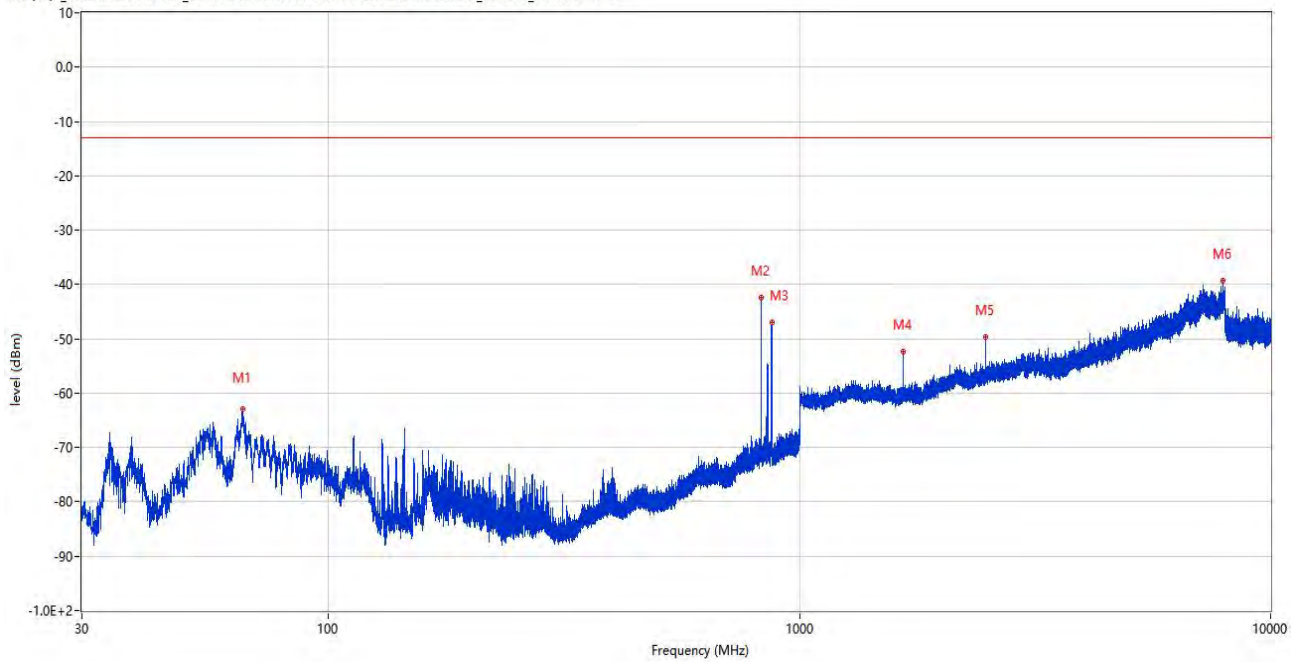
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.132	-61.65	-15.85	-13.0	48.65	146.00	Horizontal	Horizontal	Pass
828.698	-40.48	5.38	-13.0	27.48	67.00	Horizontal	Horizontal	N/A
871.572	-48.31	4.59	-13.0	35.31	184.00	Horizontal	Horizontal	N/A
1658.300	-47.22	-6.44	-13.0	34.22	360.00	Horizontal	Horizontal	Pass
2486.900	-43.42	-1.64	-13.0	30.42	137.00	Horizontal	Horizontal	Pass
7891.750	-39.86	14.47	-13.0	26.86	149.00	Horizontal	Horizontal	Pass

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

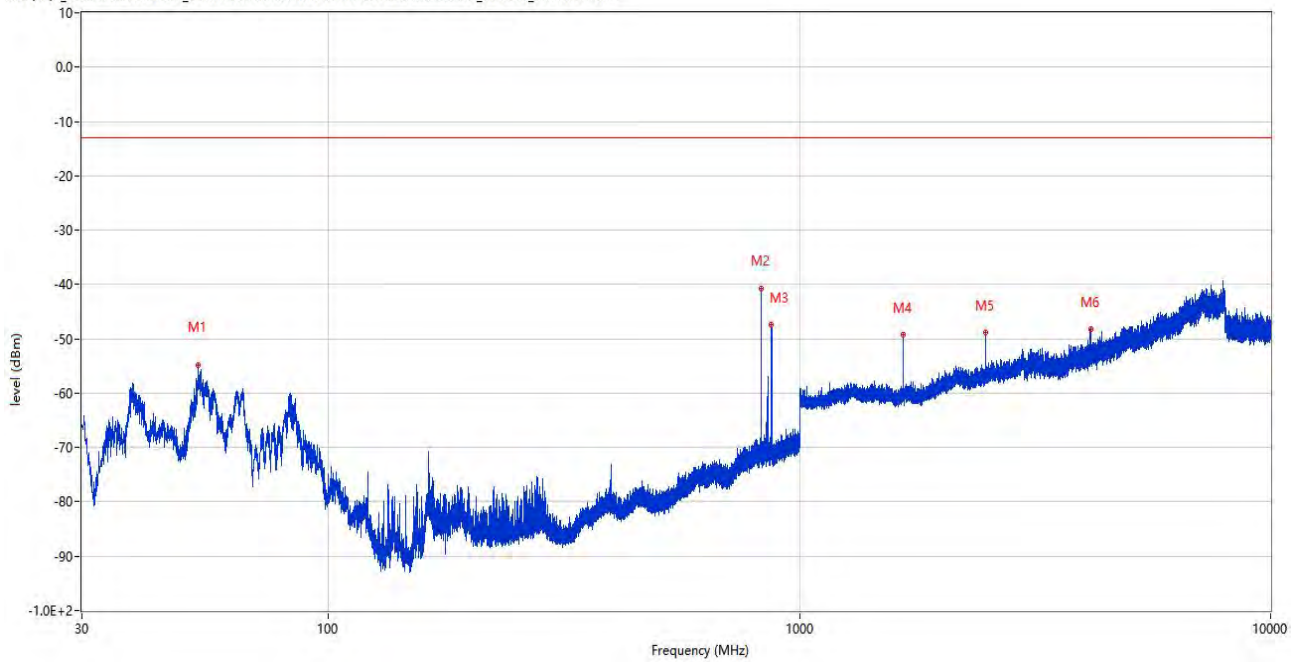
RSE (RF) FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.890	-62.89	-15.78	-13.0	49.89	131.00	Horizontal	Vertical	Pass
828.649	-42.42	5.37	-13.0	29.42	123.00	Horizontal	Vertical	N/A
872.785	-46.87	4.48	-13.0	33.87	182.00	Horizontal	Vertical	N/A
1658.200	-52.39	-6.42	-13.0	39.39	356.00	Horizontal	Vertical	Pass
2486.900	-49.75	-1.64	-13.0	36.75	97.00	Horizontal	Vertical	Pass
7909.500	-39.29	14.35	-13.0	26.29	216.00	Horizontal	Vertical	Pass

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

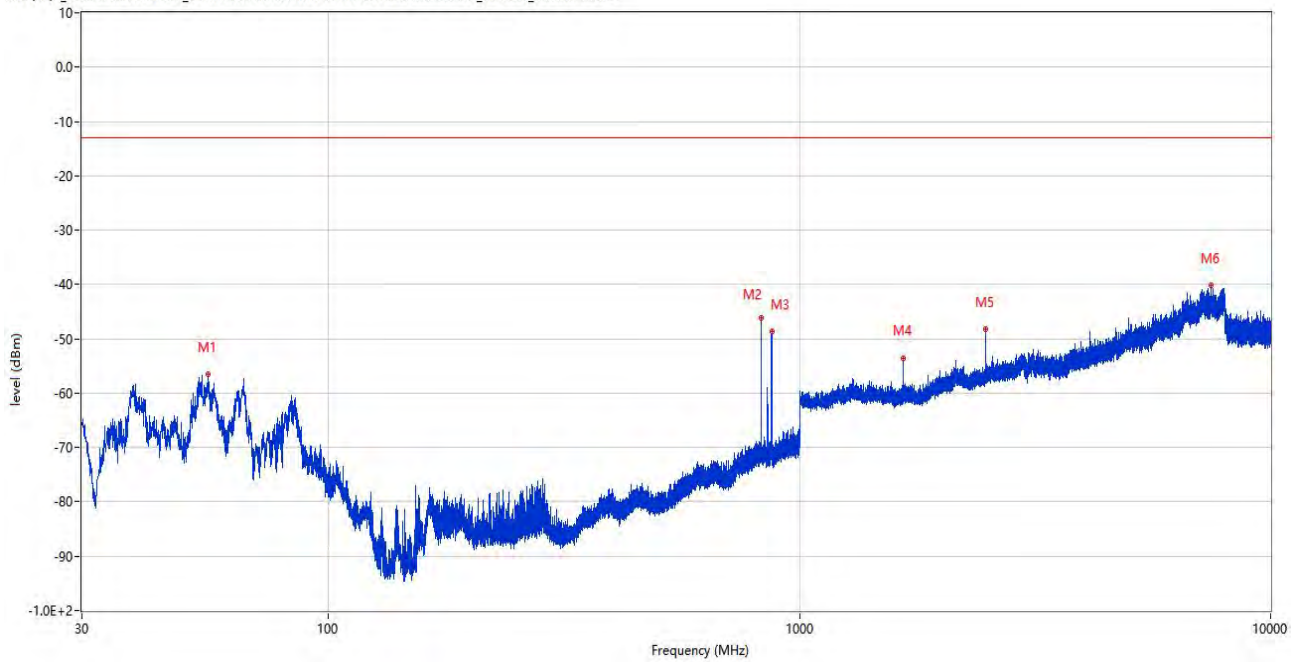
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.038	-54.78	-14.85	-13.0	41.78	222.00	Vertical	Vertical	Pass
828.698	-40.65	5.38	-13.0	27.65	88.00	Vertical	Vertical	N/A
872.494	-47.34	4.55	-13.0	34.34	21.00	Vertical	Vertical	N/A
1658.200	-49.23	-6.42	-13.0	36.23	28.00	Vertical	Vertical	Pass
2486.700	-48.81	-1.70	-13.0	35.81	32.00	Vertical	Vertical	Pass
4144.500	-48.15	5.18	-13.0	35.15	106.00	Vertical	Vertical	Pass

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

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

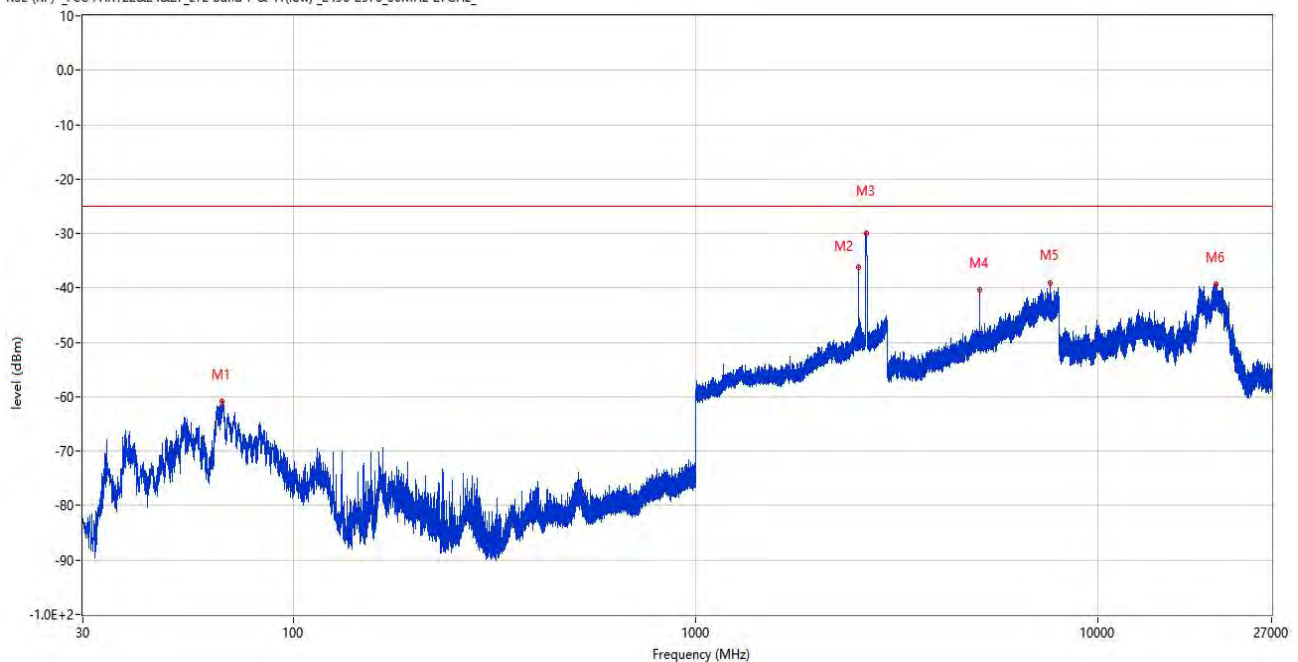


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
55.559	-56.59	-15.38	-13.0	43.59	183.00	Vertical	Horizontal	Pass
828.601	-46.06	5.37	-13.0	33.06	116.00	Vertical	Horizontal	N/A
873.367	-48.53	4.54	-13.0	35.53	24.00	Vertical	Horizontal	N/A
1658.100	-53.51	-6.41	-13.0	40.51	147.00	Vertical	Horizontal	Pass
2486.700	-48.29	-1.70	-13.0	35.29	122.00	Vertical	Horizontal	Pass
7486.000	-40.06	13.32	-13.0	27.06	258.00	Vertical	Horizontal	Pass

3.4 LTE Band 7

Band:LTE B7,Channel:MID range,BW:20M

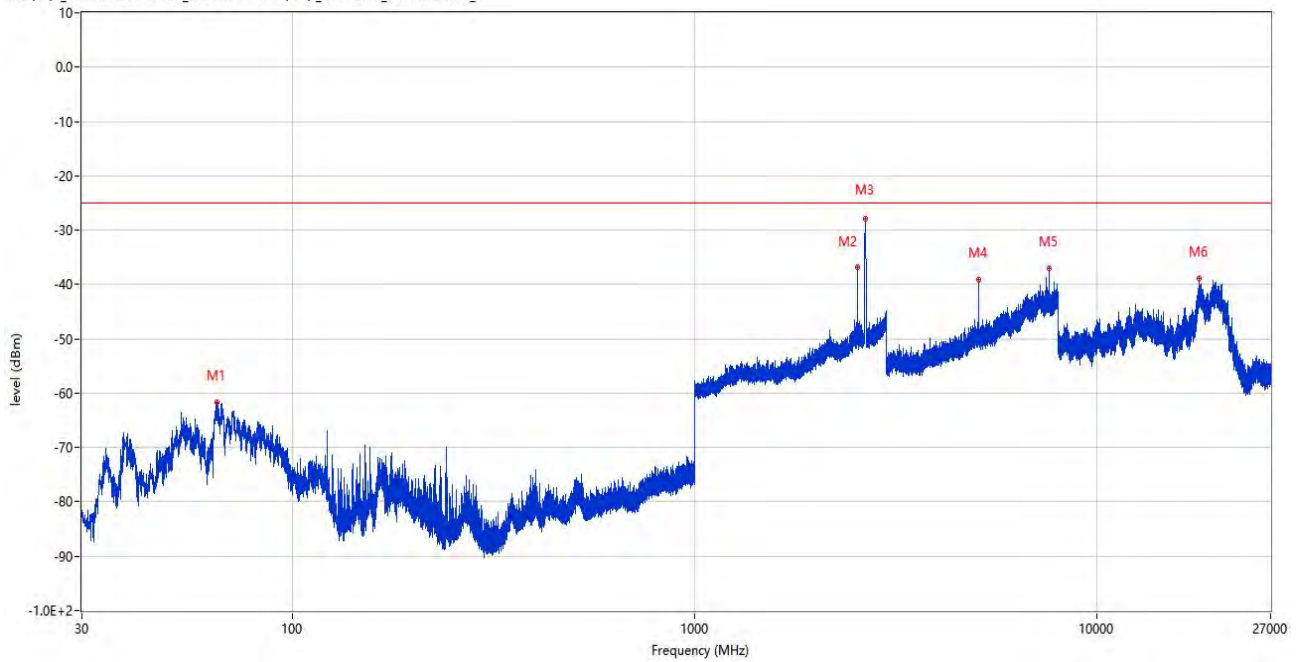
RSE (RF) _FCC PART2&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.424	-60.85	-17.13	-25.0	35.85	156.00	Horizontal	Horizontal	Pass
2535.800	-36.17	6.22	-25.0	11.17	207.00	Horizontal	Horizontal	N/A
2651.300	-30.02	5.94	-25.0	5.02	215.00	Horizontal	Horizontal	N/A
5070.500	-40.28	8.37	-25.0	15.28	100.00	Horizontal	Horizontal	Pass
7605.500	-39.02	13.03	-25.0	14.02	10.00	Horizontal	Horizontal	Pass
19657.349	-39.34	16.69	-25.0	14.34	215.00	Horizontal	Horizontal	Pass

Band:LTE B7,Channel:MID range,BW:20M

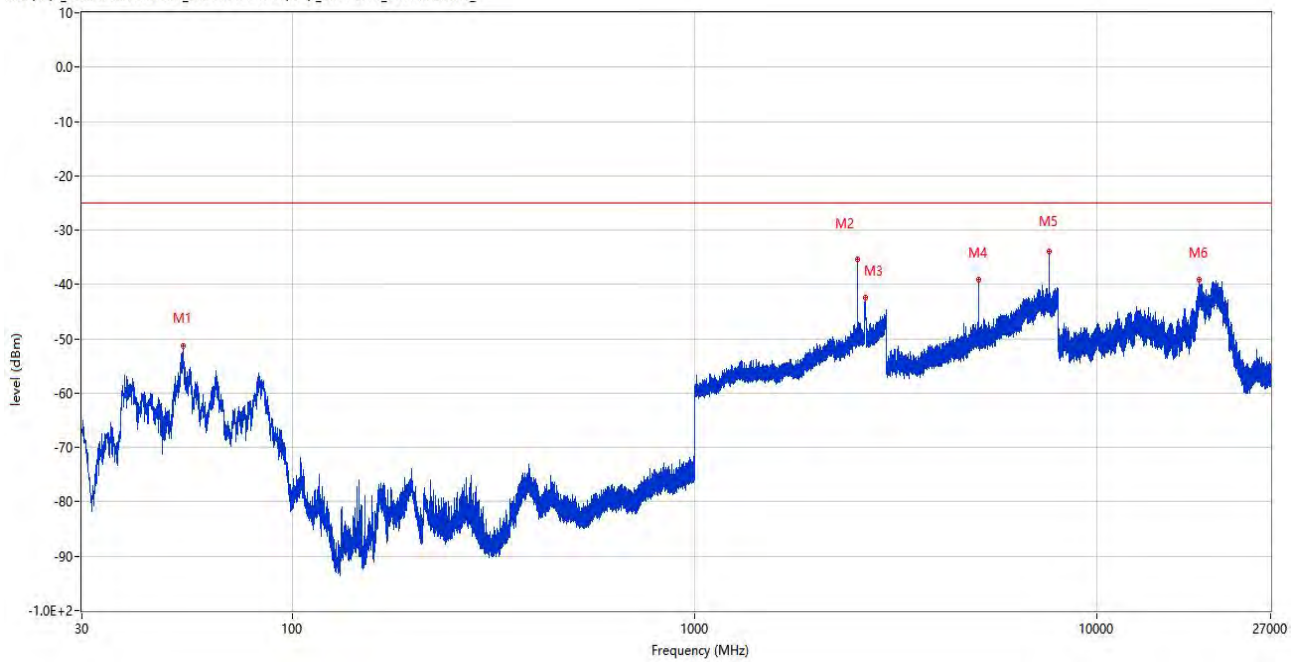
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.871	-61.61	-16.86	-25.0	36.61	141.00	Horizontal	Vertical	Pass
2535.800	-36.89	6.22	-25.0	11.89	39.00	Horizontal	Vertical	N/A
2654.700	-27.85	5.64	-25.0	2.85	209.00	Horizontal	Vertical	N/A
5070.750	-39.13	8.37	-25.0	14.13	88.00	Horizontal	Vertical	Pass
7606.250	-37.12	13.02	-25.0	12.12	340.00	Horizontal	Vertical	Pass
17978.474	-38.86	17.07	-25.0	13.86	1.00	Horizontal	Vertical	Pass

Band:LTE B7,Channel:MID range,BW:20M

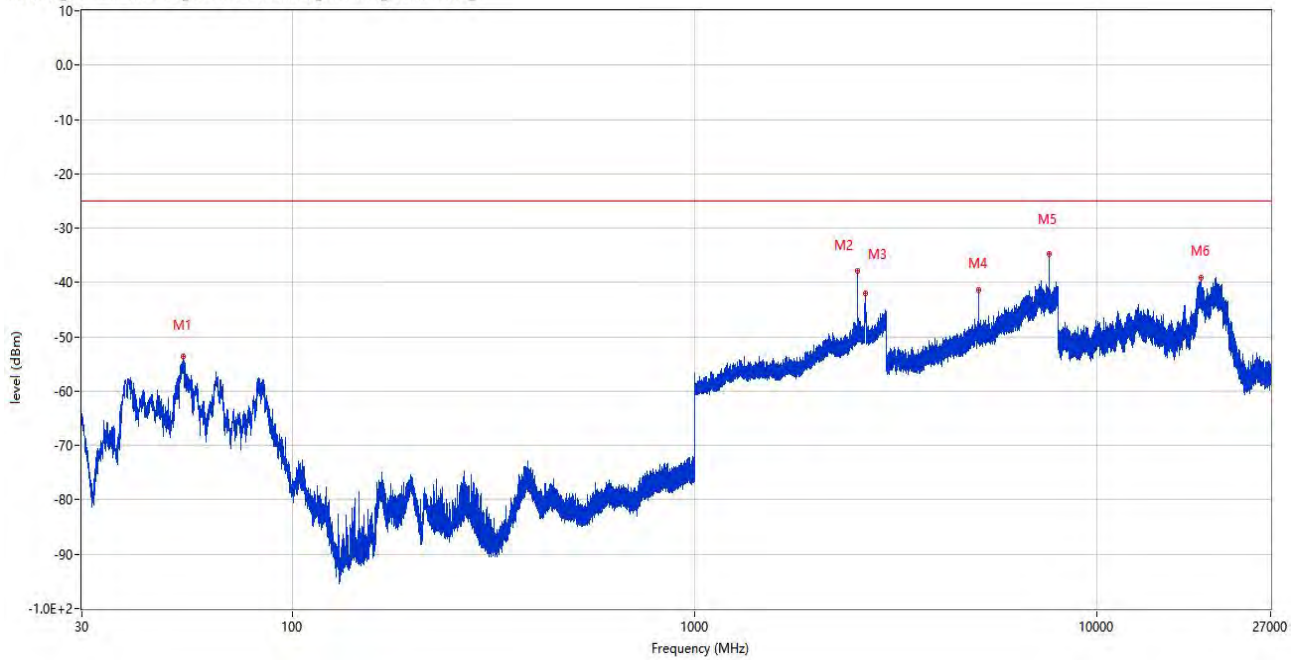
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.668	-51.22	-15.82	-25.0	26.22	220.00	Vertical	Vertical	Pass
2536.000	-35.45	6.22	-25.0	10.45	78.00	Vertical	Vertical	N/A
2653.500	-42.49	5.71	-25.0	17.49	1.00	Vertical	Vertical	N/A
5071.000	-39.06	8.38	-25.0	14.06	132.00	Vertical	Vertical	Pass
7605.500	-33.97	13.03	-25.0	8.97	61.00	Vertical	Vertical	Pass
17941.725	-39.14	16.82	-25.0	14.14	233.00	Vertical	Vertical	Pass

Band:LTE B7,Channel:MID range,BW:20M

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

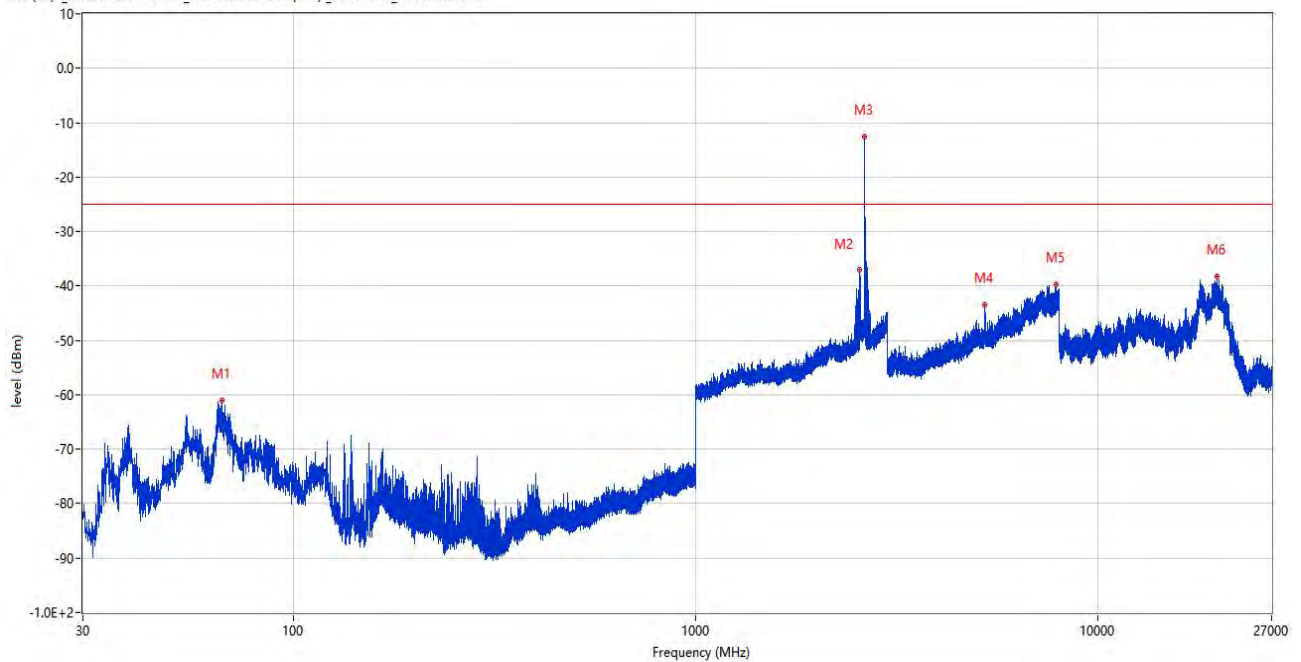


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.668	-53.70	-15.82	-25.0	28.70	217.00	Vertical	Horizontal	Pass
2535.800	-37.81	6.22	-25.0	12.81	170.00	Vertical	Horizontal	N/A
2664.400	-42.08	5.50	-25.0	17.08	298.00	Vertical	Horizontal	N/A
5070.750	-41.37	8.37	-25.0	16.37	274.00	Vertical	Horizontal	Pass
7606.000	-34.74	13.01	-25.0	9.74	274.00	Vertical	Horizontal	Pass
18152.100	-39.12	16.89	-25.0	14.12	226.00	Vertical	Horizontal	Pass

3.5 LTE Band 38

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

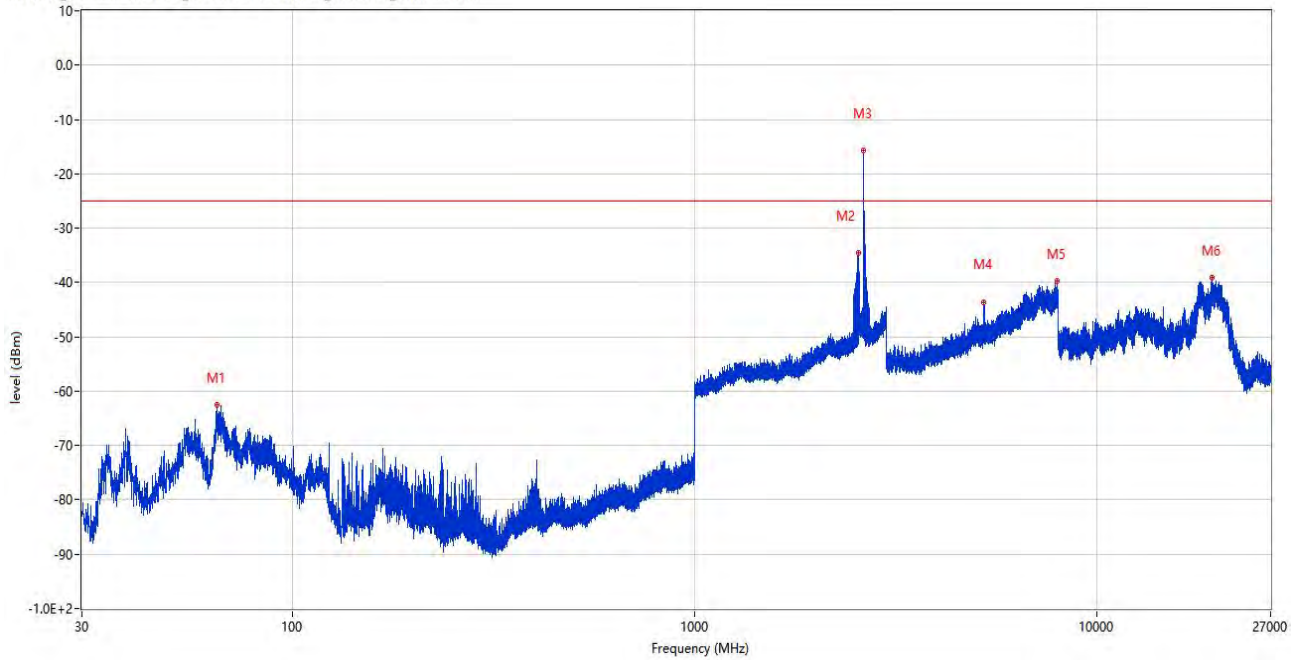
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.472	-61.12	-17.17	-25.0	36.12	166.00	Horizontal	Horizontal	Pass
2559.600	-37.00	7.03	-25.0	12.00	212.00	Horizontal	Horizontal	Pass
2625.000	-12.57	7.14	-25.0	-12.43	219.00	Horizontal	Horizontal	N/A
5239.750	-43.55	7.83	-25.0	18.55	125.00	Horizontal	Horizontal	Pass
7845.750	-39.66	14.10	-25.0	14.66	38.00	Horizontal	Horizontal	Pass
19755.000	-38.30	16.68	-25.0	13.30	90.00	Horizontal	Horizontal	Pass

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

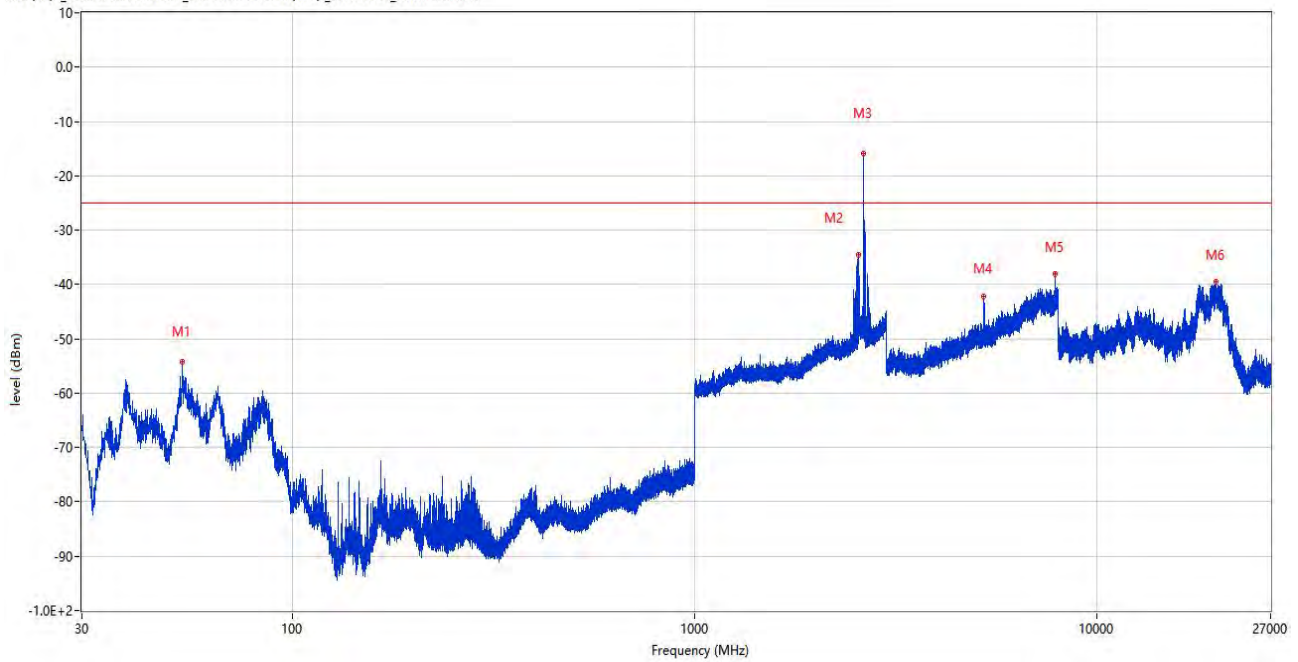
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.162	-62.40	-16.82	-25.0	37.40	154.00	Horizontal	Vertical	Pass
2555.000	-34.48	6.06	-25.0	9.48	340.00	Horizontal	Vertical	Pass
2626.200	-15.62	7.13	-25.0	-9.38	360.00	Horizontal	Vertical	N/A
5240.000	-43.72	7.85	-25.0	18.72	51.00	Horizontal	Vertical	Pass
7945.500	-39.81	14.56	-25.0	14.81	315.00	Horizontal	Vertical	Pass
19278.000	-39.06	16.74	-25.0	14.06	214.00	Horizontal	Vertical	Pass

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

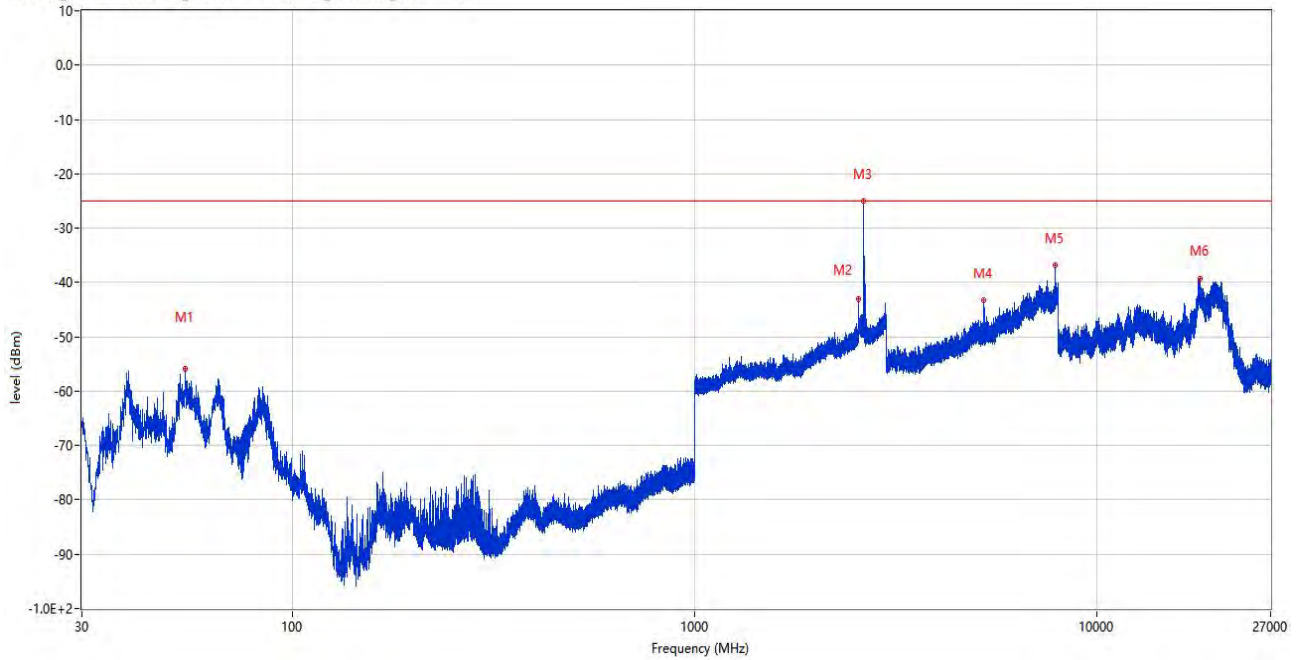
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.328	-54.24	-15.82	-25.0	29.24	237.00	Vertical	Vertical	Pass
2554.900	-34.59	6.07	-25.0	9.59	69.00	Vertical	Vertical	Pass
2627.800	-15.98	7.08	-25.0	-9.02	39.00	Vertical	Vertical	N/A
5239.750	-42.23	7.83	-25.0	17.23	186.00	Vertical	Vertical	Pass
7859.750	-37.99	13.90	-25.0	12.99	63.00	Vertical	Vertical	Pass
19727.550	-39.57	16.68	-25.0	14.57	77.00	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

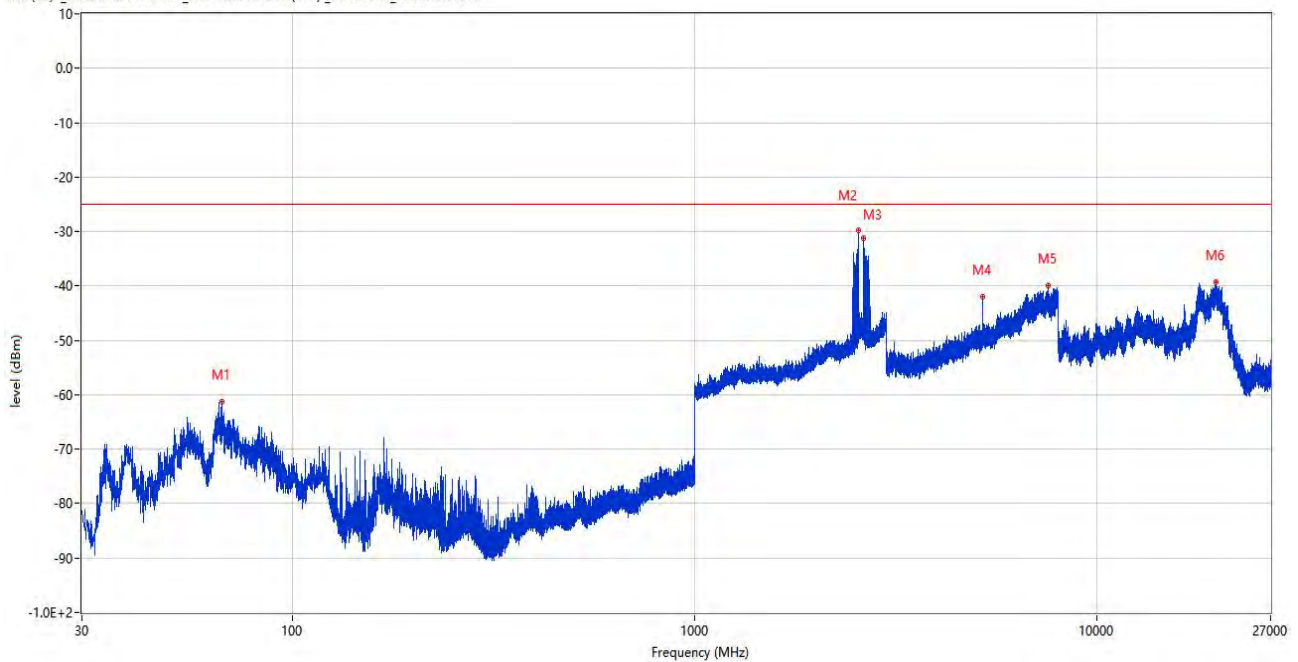


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
54.250	-55.96	-15.91	-25.0	30.96	171.00	Vertical	Horizontal	Pass
2556.300	-43.06	6.15	-25.0	18.06	148.00	Vertical	Horizontal	Pass
2624.200	-24.98	7.14	-25.0	-0.02	361.00	Vertical	Horizontal	N/A
5239.750	-43.22	7.83	-25.0	18.22	178.00	Vertical	Horizontal	Pass
7859.750	-36.76	13.90	-25.0	11.76	272.00	Vertical	Horizontal	Pass
17997.638	-39.21	16.95	-25.0	14.21	1.00	Vertical	Horizontal	Pass

3.6 LTE Band 41

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

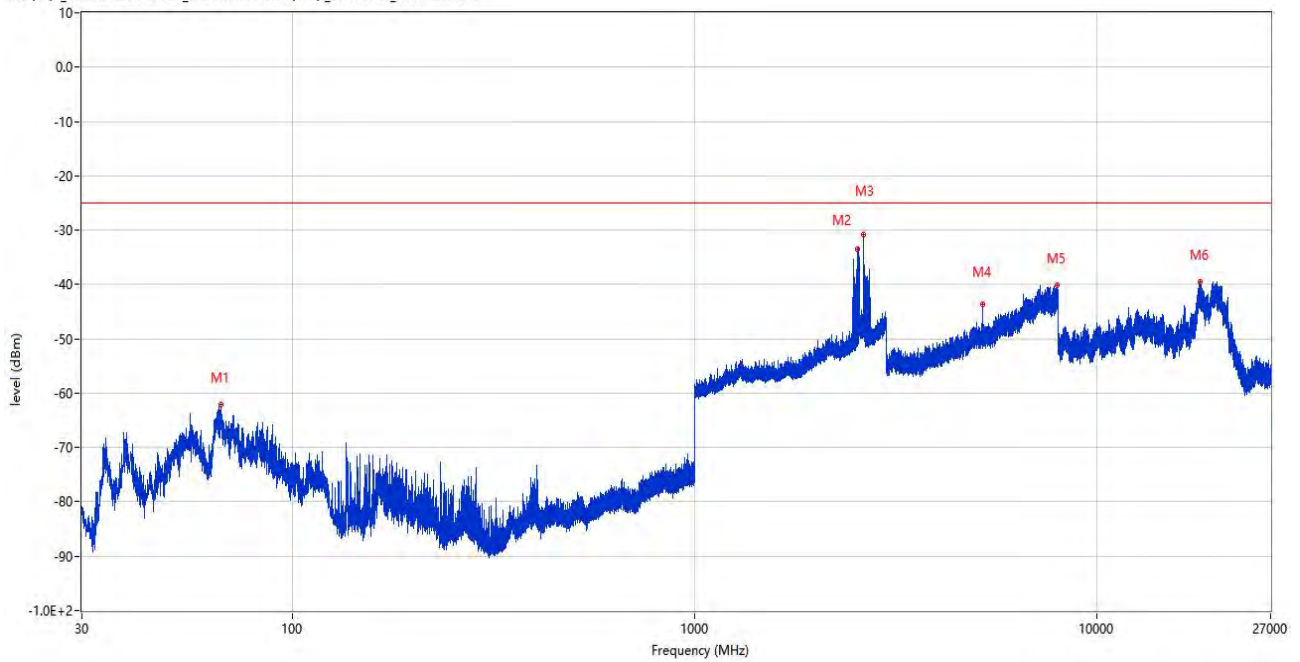
RSE (RF) _FCC PART2&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.811	-61.31	-17.39	-25.0	36.31	129.00	Horizontal	Horizontal	Pass
2552.600	-29.83	6.14	-25.0	4.83	23.00	Horizontal	Horizontal	Pass
2631.500	-30.82	6.62	-25.0	5.82	208.00	Horizontal	Horizontal	Pass
5195.500	-42.04	6.99	-25.0	17.04	102.00	Horizontal	Horizontal	Pass
7539.500	-39.93	13.51	-25.0	14.93	174.00	Horizontal	Horizontal	Pass
19733.850	-39.39	16.68	-25.0	14.39	36.00	Horizontal	Horizontal	Pass

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

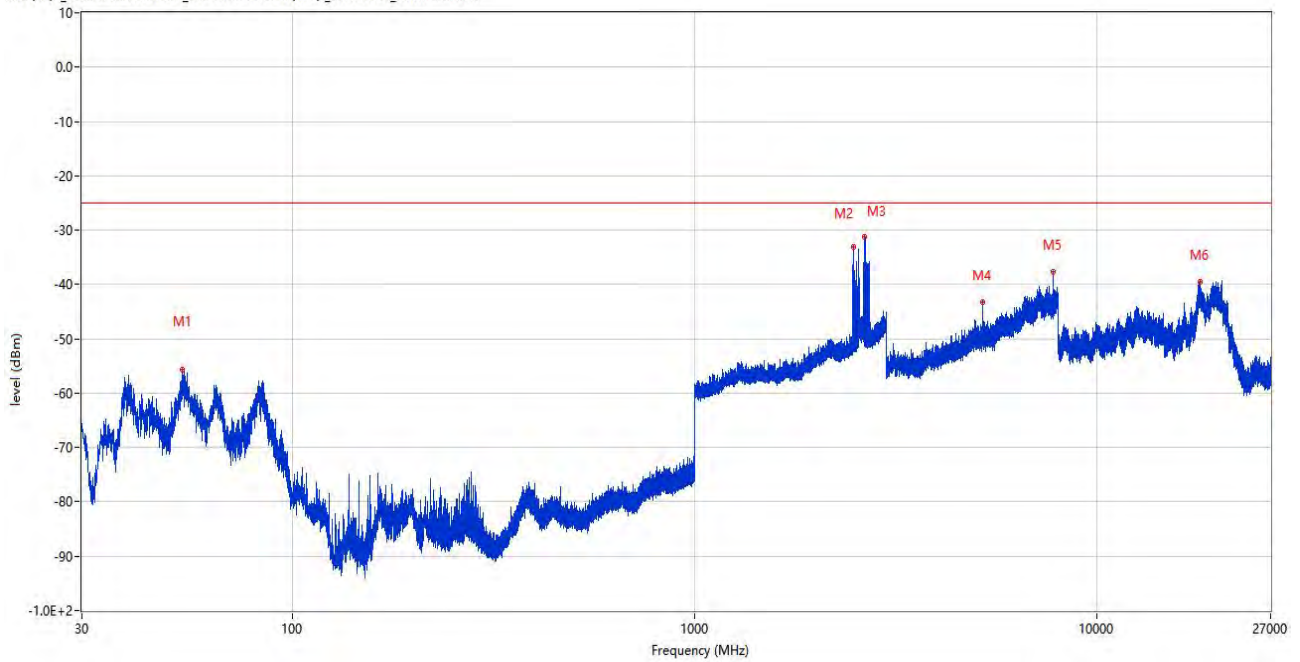
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.520	-62.14	-17.20	-25.0	37.14	137.00	Horizontal	Vertical	Pass
2543.600	-33.52	5.23	-25.0	8.52	36.00	Horizontal	Vertical	Pass
2628.300	-30.79	7.02	-25.0	5.79	361.00	Horizontal	Vertical	Pass
5195.500	-43.63	6.99	-25.0	18.63	85.00	Horizontal	Vertical	Pass
7979.250	-40.11	14.08	-25.0	15.11	69.00	Horizontal	Vertical	Pass
17999.213	-39.60	16.92	-25.0	14.60	8.00	Horizontal	Vertical	Pass

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

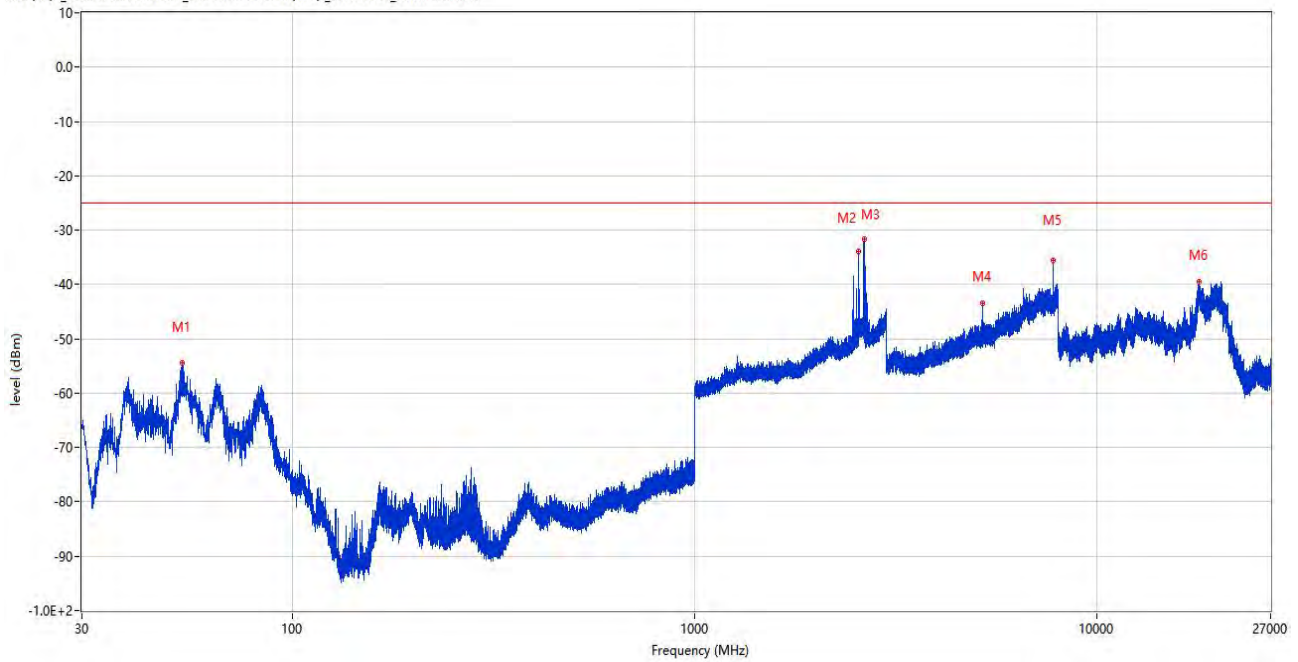
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.231	-55.61	-15.83	-25.0	30.61	264.00	Vertical	Vertical	Pass
2482.500	-33.18	4.41	-25.0	8.18	93.00	Vertical	Vertical	Pass
2640.500	-31.32	6.57	-25.0	6.32	63.00	Vertical	Vertical	Pass
5195.500	-43.29	6.99	-25.0	18.29	198.00	Vertical	Vertical	Pass
7792.750	-37.63	13.47	-25.0	12.63	277.00	Vertical	Vertical	Pass
17997.900	-39.60	16.95	-25.0	14.60	0.00	Vertical	Vertical	Pass

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

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
53.280	-54.52	-15.83	-25.0	29.52	230.00	Vertical	Horizontal	Pass
2550.400	-33.16	5.83	-25.0	8.16	170.00	Vertical	Horizontal	Pass
2638.700	-31.62	6.38	-25.0	6.62	14.00	Vertical	Horizontal	Pass
5195.500	-43.45	6.99	-25.0	18.45	160.00	Vertical	Horizontal	Pass
7792.250	-35.59	13.49	-25.0	10.59	278.00	Vertical	Horizontal	Pass
17970.338	-39.49	17.12	-25.0	14.49	186.00	Vertical	Horizontal	Pass

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