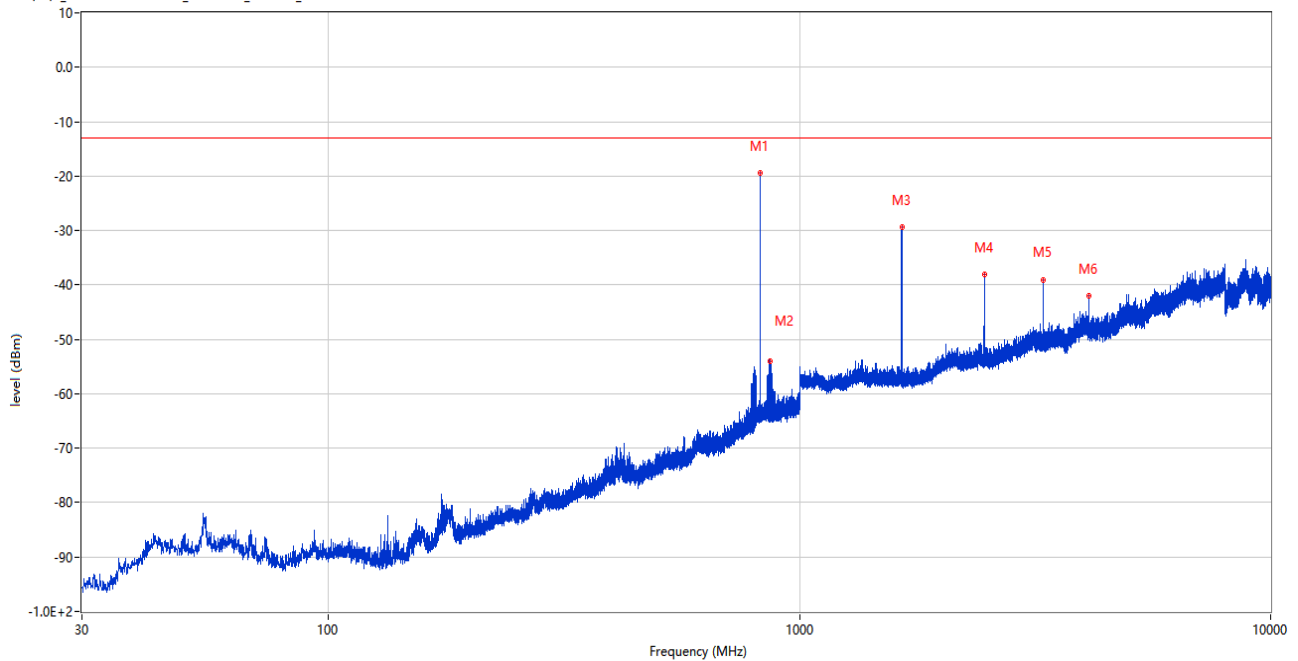

A.7 Field Strength of Spurious Radiation

Band:GSM850,Channel:LOWrange

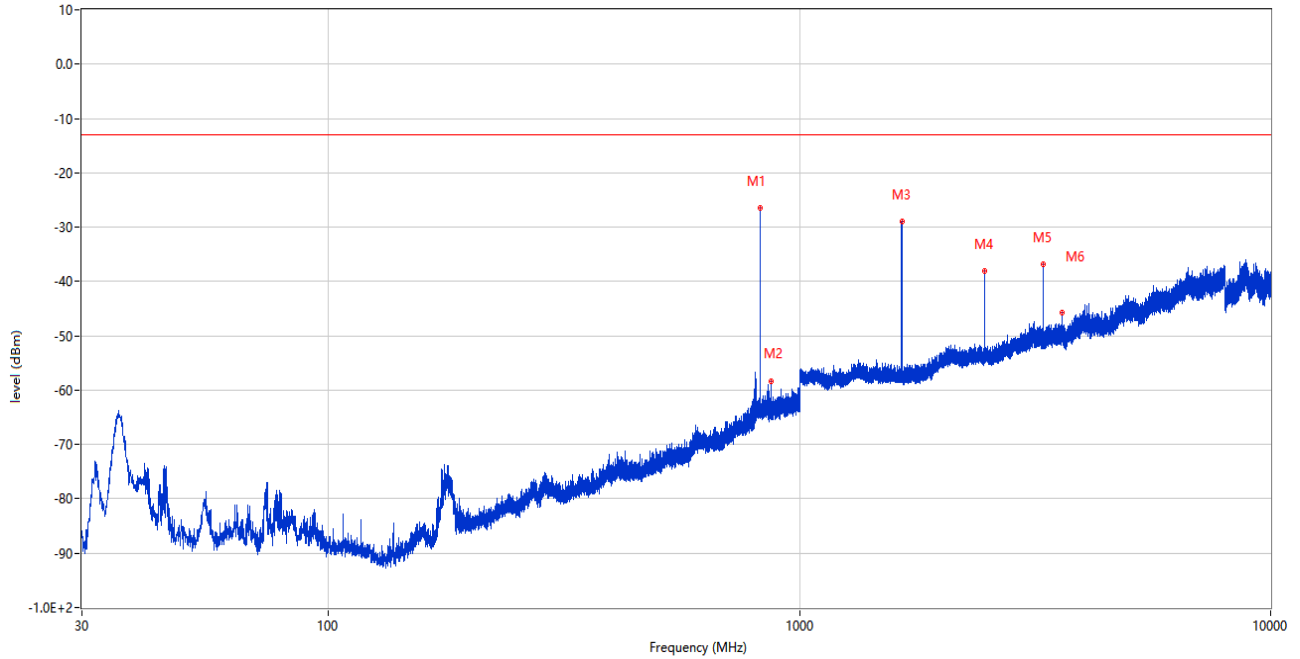
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-19.44	6.90	-13.0	6.44	96.00	Horizontal	Horizontal	N/A
866.964	-54.02	6.17	-13.0	41.02	108.00	Horizontal	Horizontal	Pass
1648.400	-29.46	-3.42	-13.0	16.46	312.00	Horizontal	Horizontal	Pass
2472.700	-38.14	1.09	-13.0	25.14	165.00	Horizontal	Horizontal	Pass
3296.500	-39.02	6.82	-13.0	26.02	124.00	Horizontal	Horizontal	Pass
4120.500	-41.94	10.01	-13.0	28.94	340.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:LOWrange

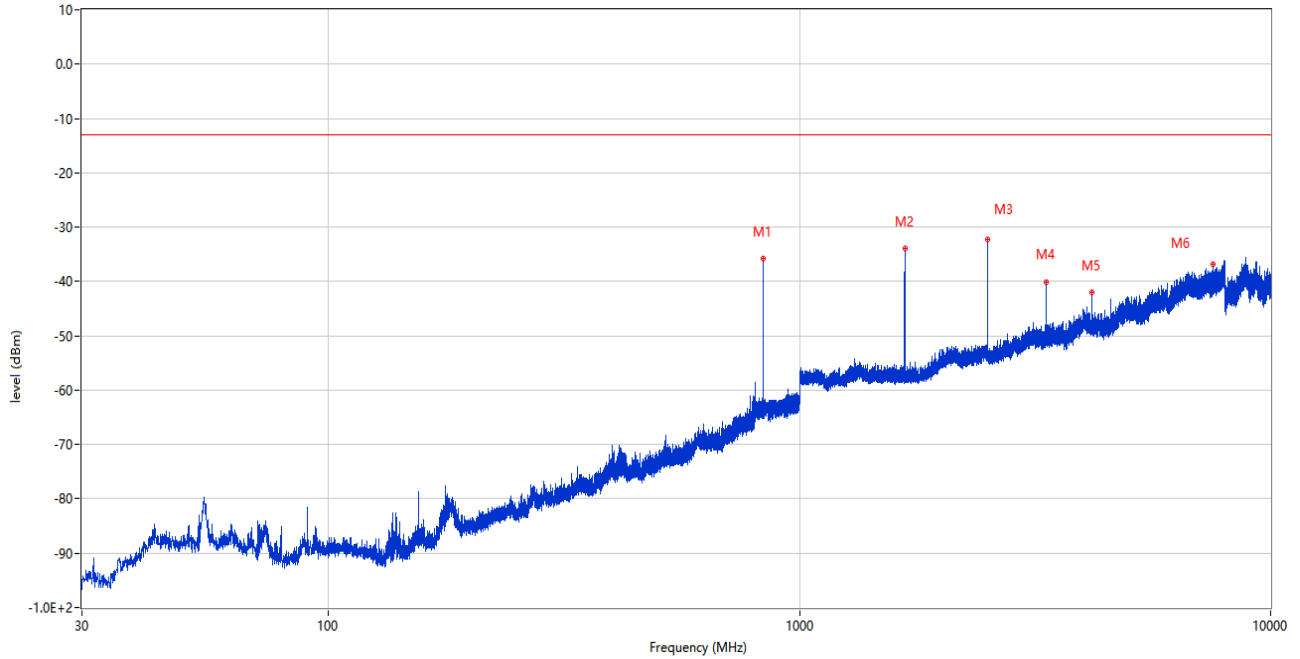
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-26.55	6.90	-13.0	13.55	112.00	Vertical	Horizontal	N/A
869.244	-58.26	6.36	-13.0	45.26	242.00	Vertical	Horizontal	N/A
1648.200	-29.00	-3.40	-13.0	16.00	332.00	Vertical	Horizontal	Pass
2472.500	-38.05	1.08	-13.0	25.05	173.00	Vertical	Horizontal	Pass
3296.500	-36.81	6.82	-13.0	23.81	122.00	Vertical	Horizontal	Pass
3617.000	-45.81	7.82	-13.0	32.81	73.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:MID range

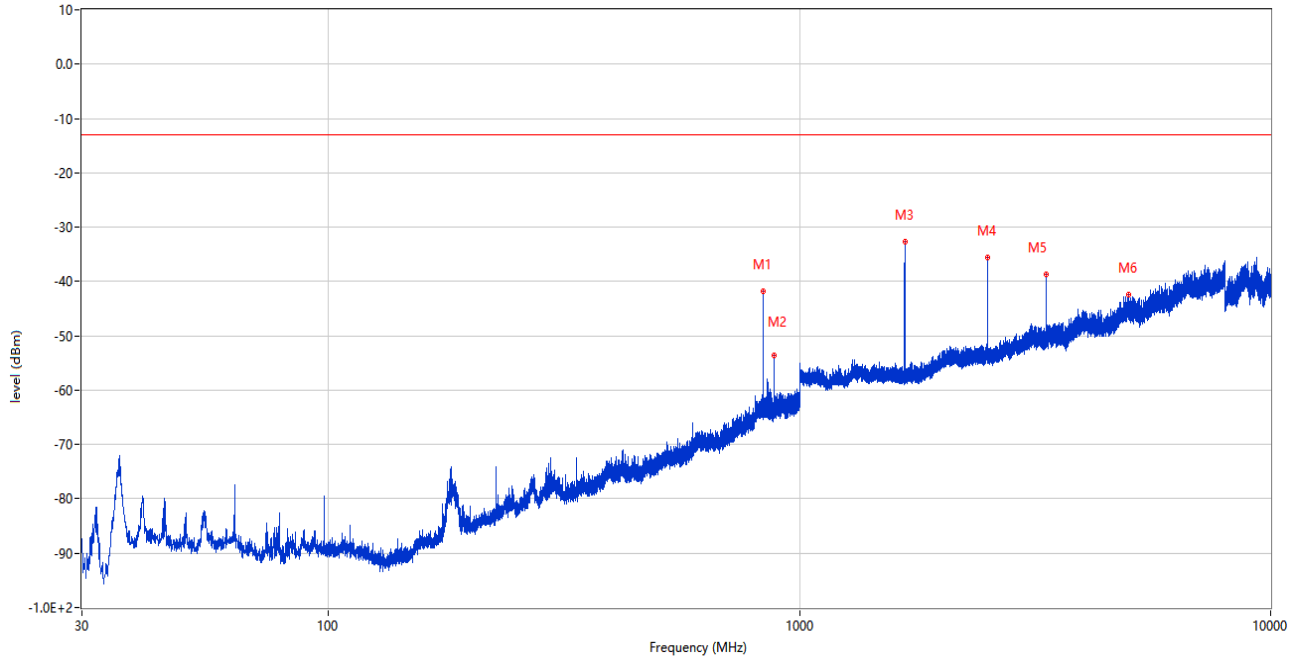
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-35.82	7.13	-13.0	22.82	104.00	Horizontal	Horizontal	N/A
1673.200	-34.00	-3.44	-13.0	21.00	312.00	Horizontal	Horizontal	Pass
2509.400	-32.27	1.44	-13.0	19.27	164.00	Horizontal	Horizontal	Pass
3346.750	-40.04	7.50	-13.0	27.04	139.00	Horizontal	Horizontal	Pass
4183.000	-41.98	10.33	-13.0	28.98	317.00	Horizontal	Horizontal	Pass
7563.250	-36.87	17.26	-13.0	23.87	0.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:MID range

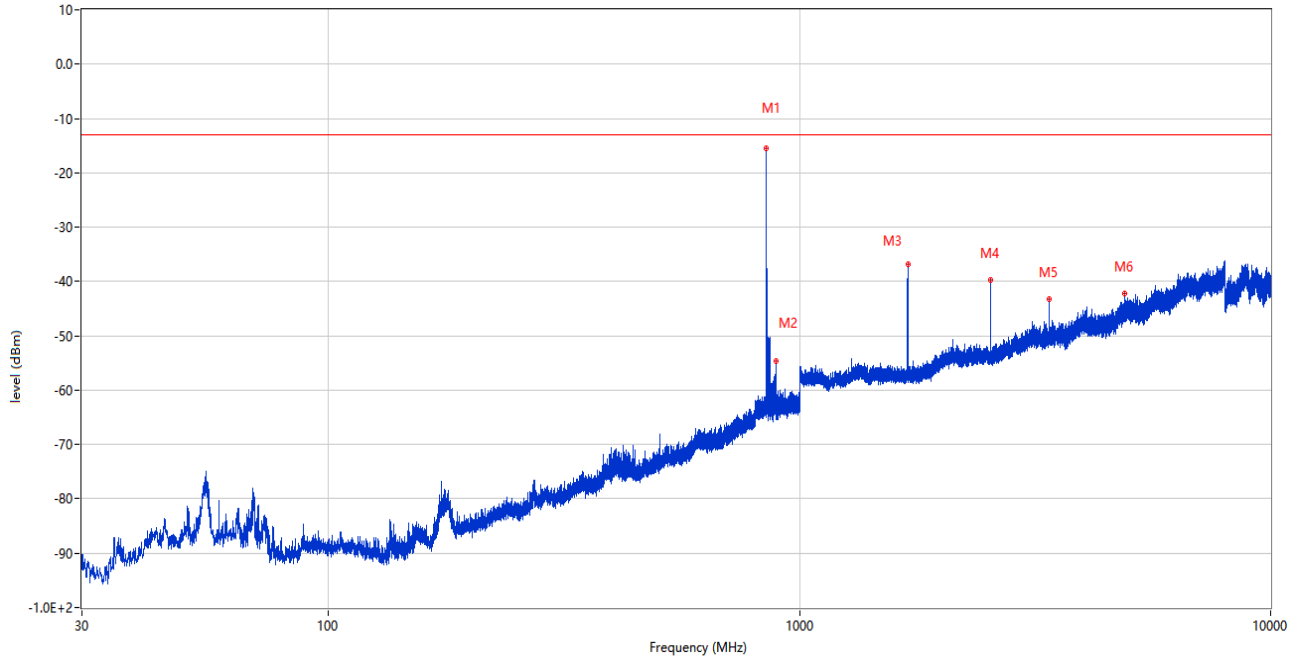
RSE (RF) _FCC PART22&24&27 _GSM 850 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-41.79	7.13	-13.0	28.79	33.00	Vertical	Horizontal	N/A
881.660	-53.51	6.75	-13.0	40.51	79.00	Vertical	Horizontal	N/A
1673.100	-32.64	-3.45	-13.0	19.64	332.00	Vertical	Horizontal	Pass
2509.900	-35.65	1.40	-13.0	22.65	172.00	Vertical	Horizontal	Pass
3346.250	-38.68	7.50	-13.0	25.68	110.00	Vertical	Horizontal	Pass
4985.500	-42.47	13.15	-13.0	29.47	292.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range

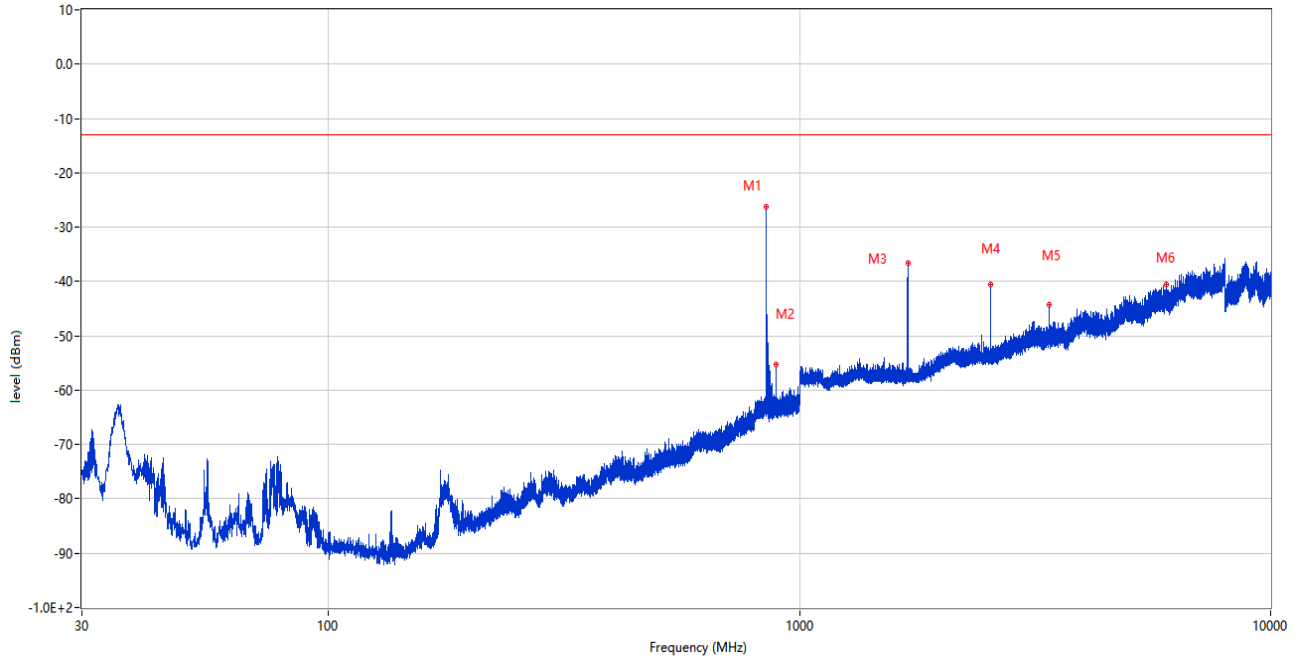
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-15.56	7.31	-13.0	2.56	112.00	Horizontal	Horizontal	N/A
893.833	-54.67	6.89	-13.0	41.67	259.00	Horizontal	Horizontal	N/A
1697.500	-36.88	-3.21	-13.0	23.88	43.00	Horizontal	Horizontal	Pass
2546.000	-39.71	1.46	-13.0	26.71	142.00	Horizontal	Horizontal	Pass
3394.500	-43.27	7.71	-13.0	30.27	174.00	Horizontal	Horizontal	Pass
4897.000	-42.28	12.38	-13.0	29.28	174.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range

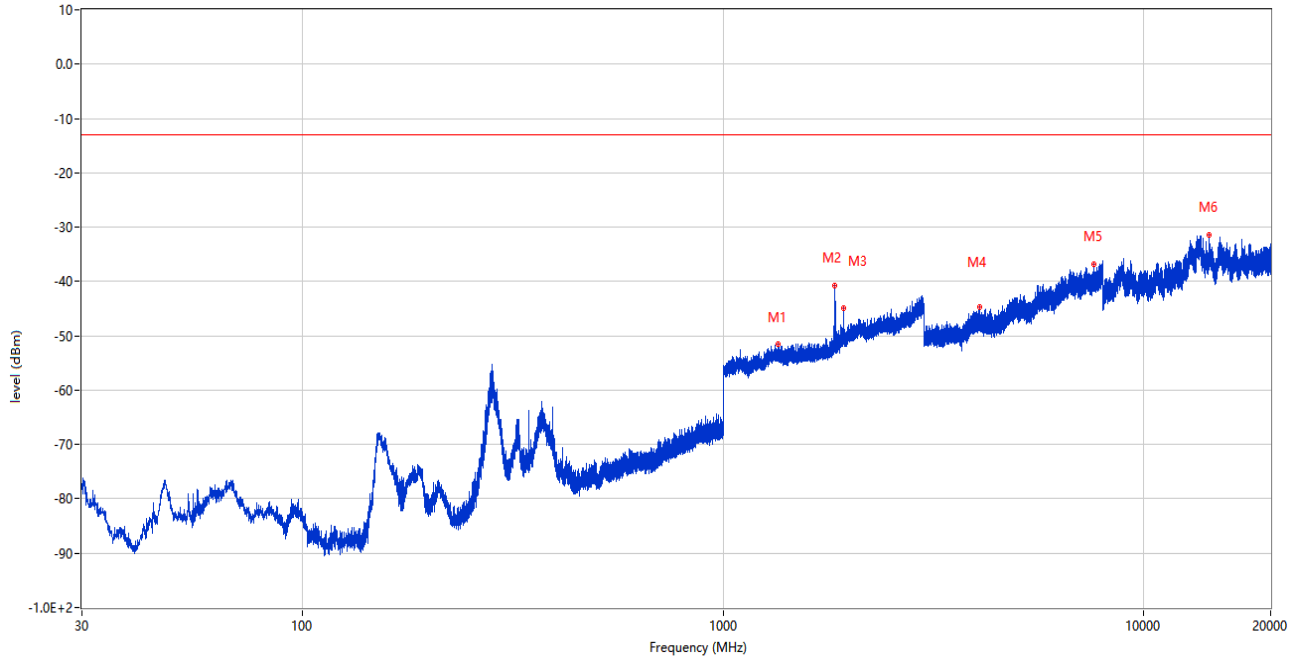
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-26.16	7.31	-13.0	13.16	58.00	Vertical	Horizontal	N/A
893.785	-55.21	6.89	-13.0	42.21	230.00	Vertical	Horizontal	N/A
1697.400	-36.65	-3.22	-13.0	23.65	137.00	Vertical	Horizontal	Pass
2546.000	-40.61	1.46	-13.0	27.61	28.00	Vertical	Horizontal	Pass
3395.000	-44.24	7.75	-13.0	31.24	92.00	Vertical	Horizontal	Pass
6019.000	-40.51	14.41	-13.0	27.51	304.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:LOW range

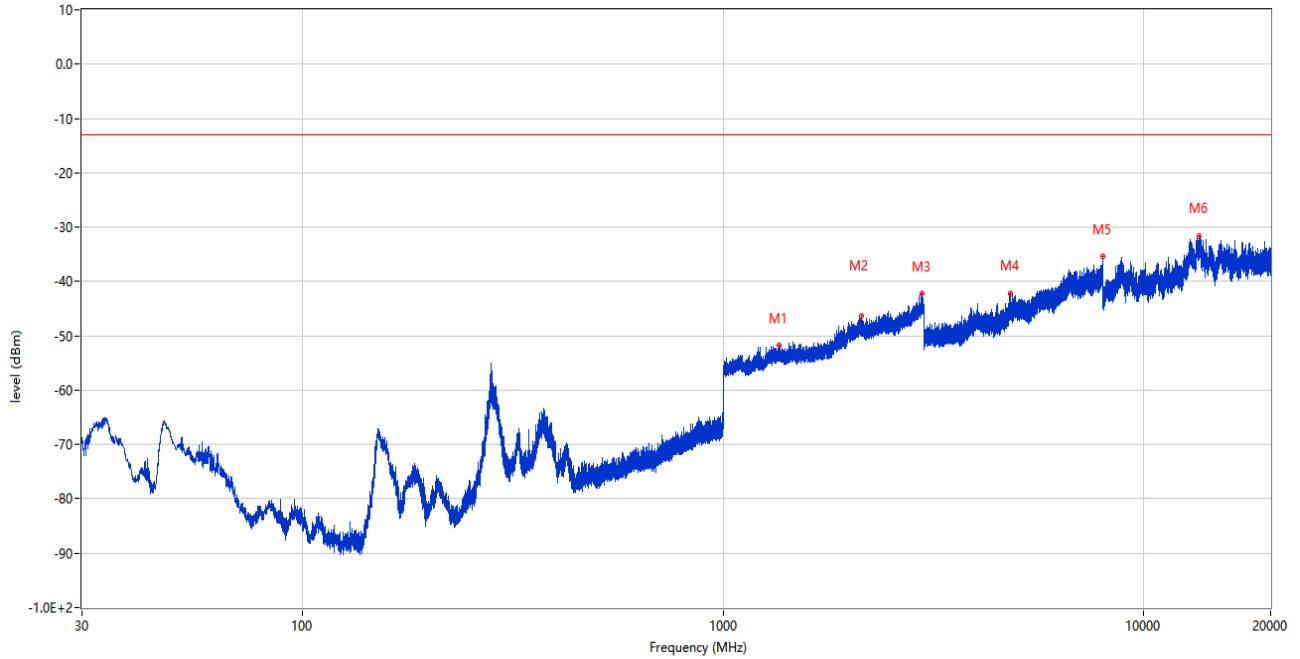
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1350.800	-51.49	0.78	-13.0	38.49	123.00	Horizontal	Horizontal	Pass
1842.400	-40.82	2.86	-13.0	27.82	20.00	Horizontal	Horizontal	N/A
1931.000	-44.99	3.50	-13.0	31.99	285.00	Horizontal	Horizontal	N/A
4064.000	-44.66	11.57	-13.0	31.66	280.00	Horizontal	Horizontal	Pass
7597.250	-36.74	16.57	-13.0	23.74	206.00	Horizontal	Horizontal	Pass
14287.362	-31.34	23.82	-13.0	18.34	232.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:LOW range

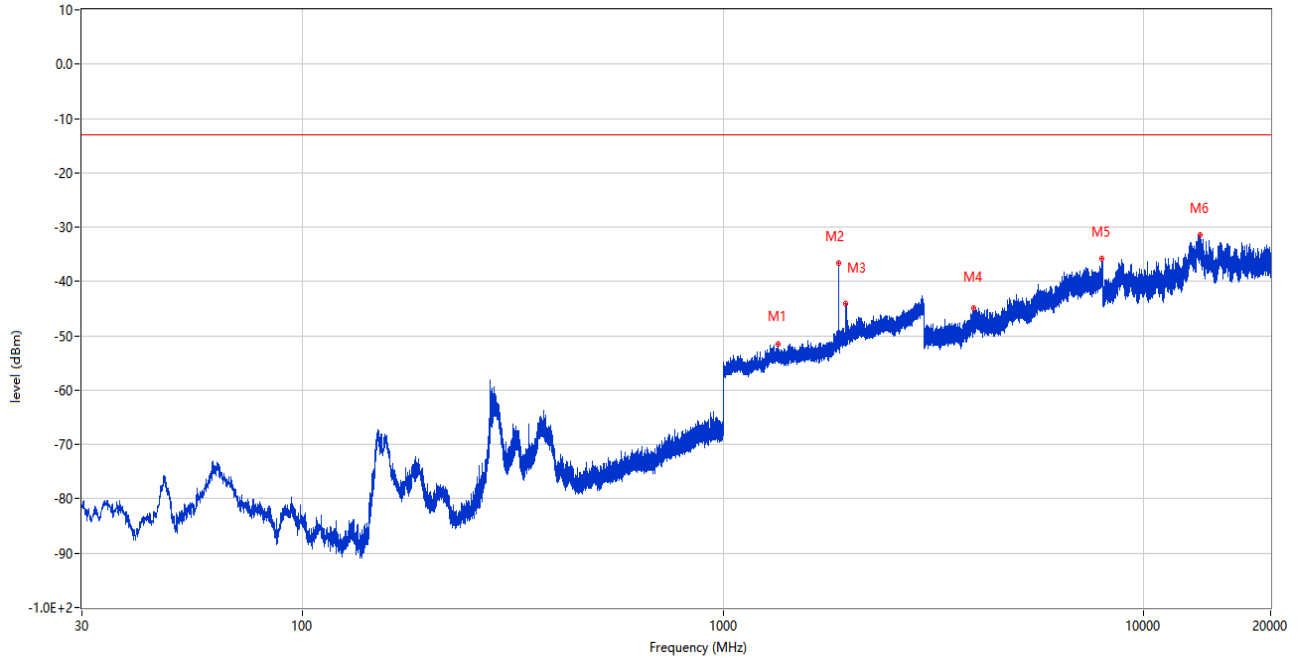
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1360.300	-51.81	0.74	-13.0	38.81	303.00	Vertical	Horizontal	Pass
2128.300	-46.37	4.85	-13.0	33.37	60.00	Vertical	Horizontal	Pass
2970.800	-42.21	12.05	-13.0	29.21	85.00	Vertical	Horizontal	Pass
4805.750	-42.12	12.77	-13.0	29.12	40.00	Vertical	Horizontal	Pass
7998.750	-35.36	18.95	-13.0	22.36	236.00	Vertical	Horizontal	Pass
13532.276	-31.67	24.77	-13.0	18.67	84.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:MID range

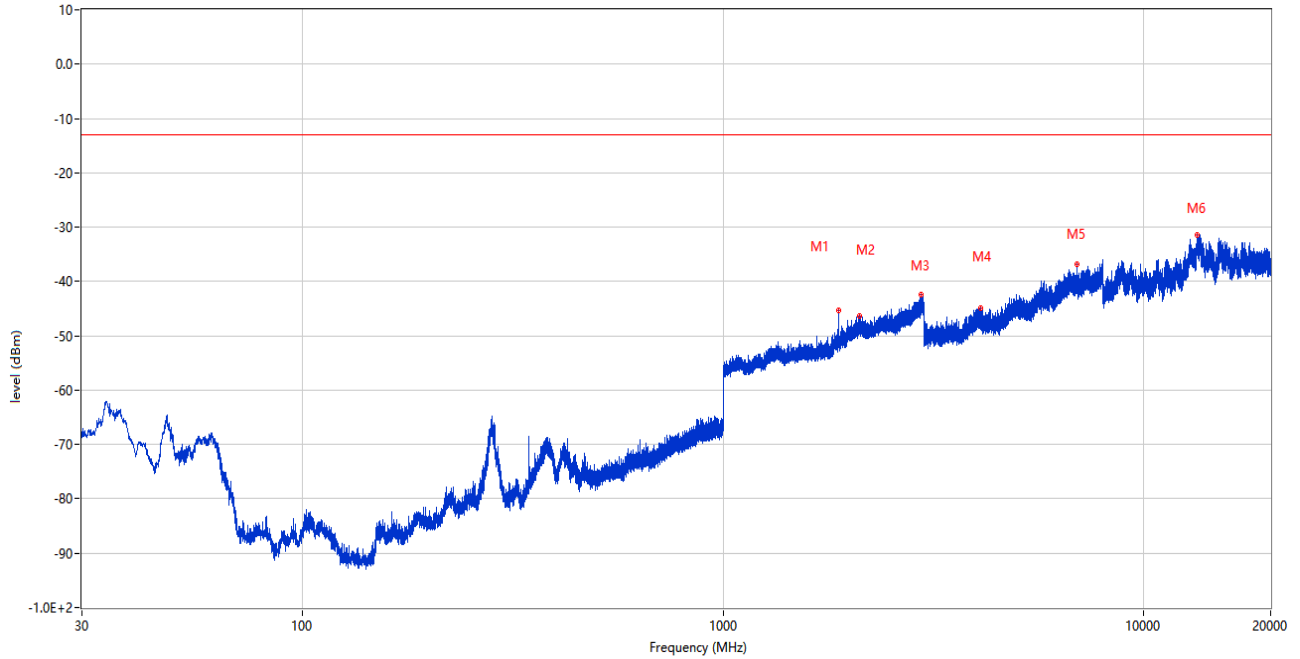
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1350.900	-51.42	0.77	-13.0	38.42	286.00	Horizontal	Horizontal	Pass
1880.700	-36.58	3.21	-13.0	23.58	15.00	Horizontal	Horizontal	N/A
1960.900	-44.13	3.64	-13.0	31.13	268.00	Horizontal	Horizontal	N/A
3948.250	-44.85	10.84	-13.0	31.85	271.00	Horizontal	Horizontal	Pass
7944.000	-35.85	18.49	-13.0	22.85	325.00	Horizontal	Horizontal	Pass
13592.088	-31.44	24.93	-13.0	18.44	334.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range

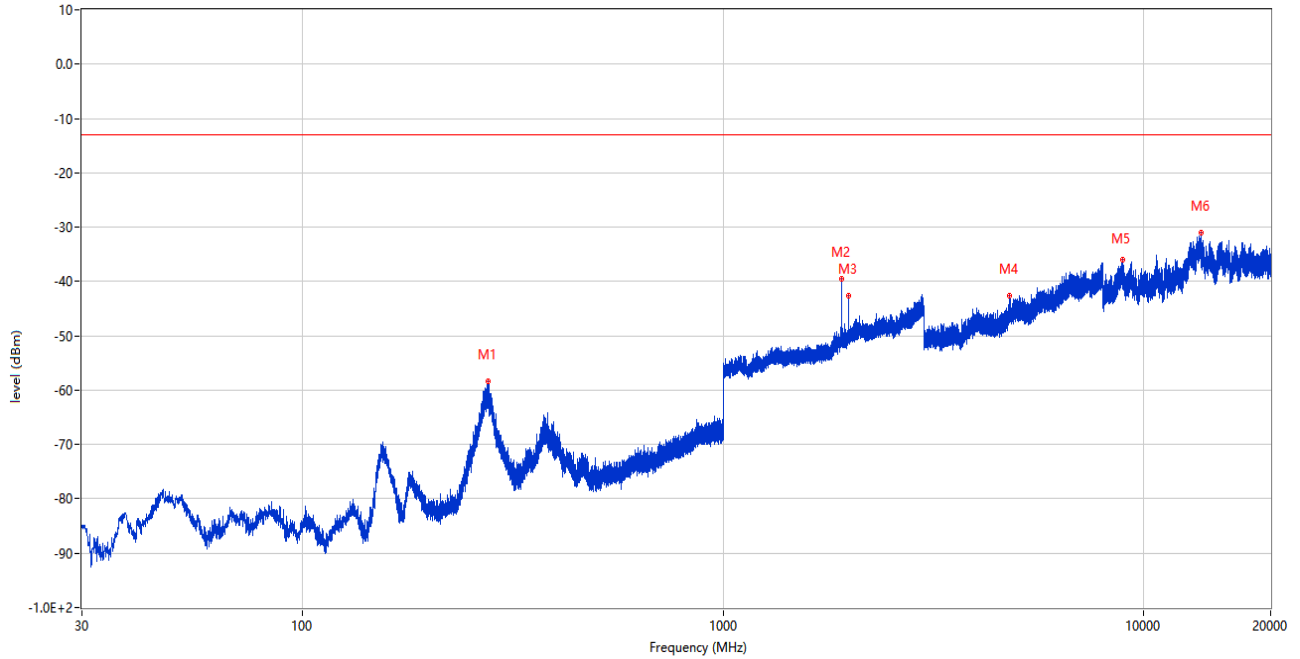
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.000	-45.25	3.21	-13.0	32.25	334.00	Vertical	Horizontal	N/A
2111.600	-46.36	5.96	-13.0	33.36	20.00	Vertical	Horizontal	Pass
2952.700	-42.39	10.82	-13.0	29.39	79.00	Vertical	Horizontal	Pass
4085.000	-44.97	10.74	-13.0	31.97	360.00	Vertical	Horizontal	Pass
6922.250	-36.74	16.58	-13.0	23.74	316.00	Vertical	Horizontal	Pass
13364.799	-31.36	24.63	-13.0	18.36	0.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

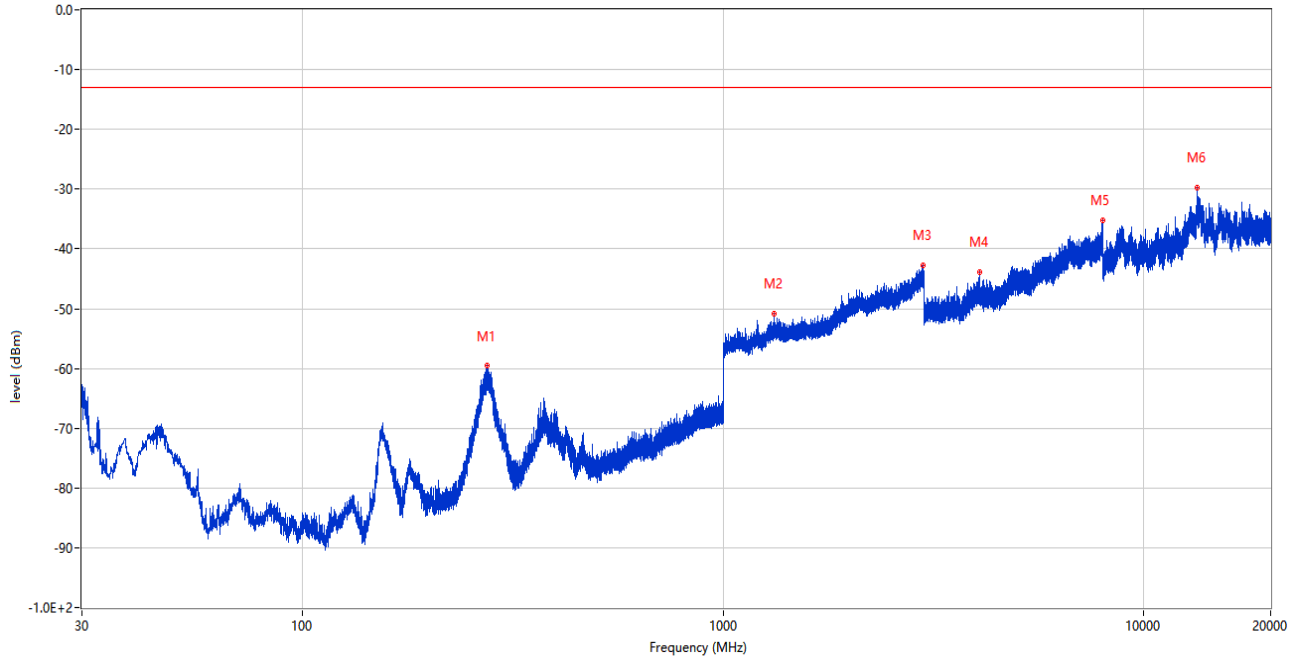
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
276.186	-58.46	-12.34	-13.0	45.46	136.00	Horizontal	Horizontal	Pass
1910.500	-39.45	3.56	-13.0	26.45	32.00	Horizontal	Horizontal	N/A
1990.400	-42.60	4.51	-13.0	29.60	279.00	Horizontal	Horizontal	N/A
4796.000	-42.72	12.77	-13.0	29.72	223.00	Horizontal	Horizontal	Pass
8926.488	-36.03	19.58	-13.0	23.03	261.00	Horizontal	Horizontal	Pass
13641.388	-31.09	24.84	-13.0	18.09	299.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

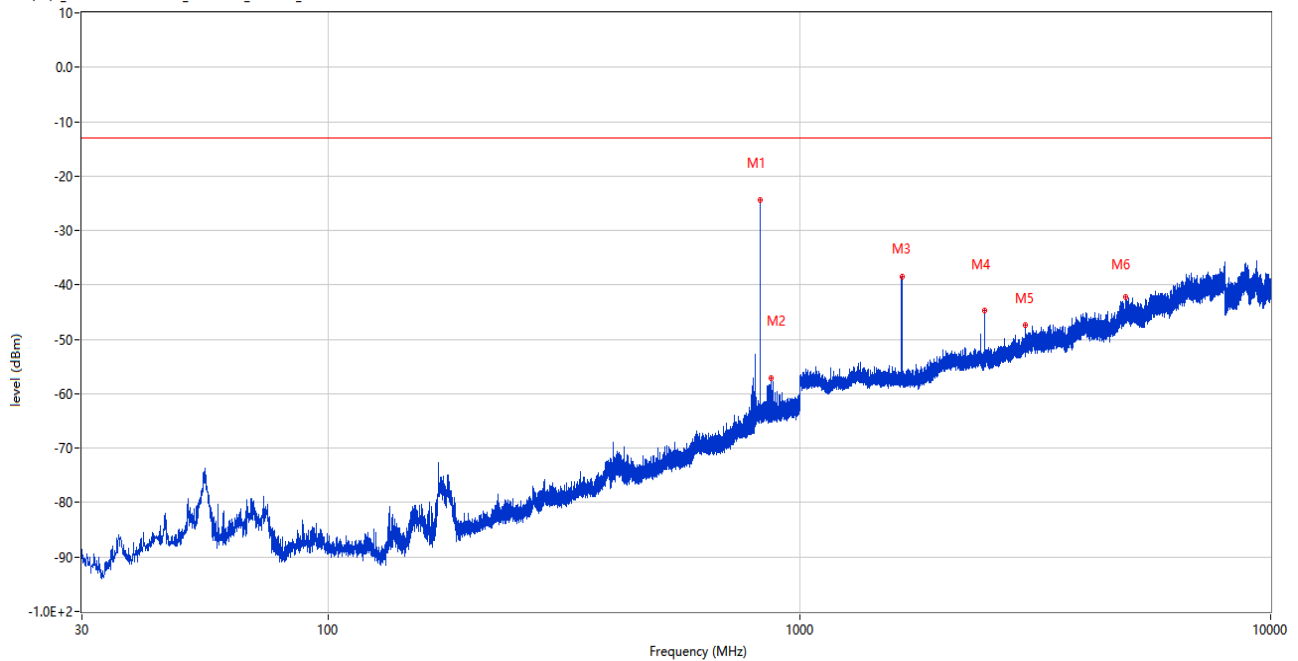
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
274.876	-59.54	-12.56	-13.0	46.54	110.00	Vertical	Horizontal	Pass
1325.300	-50.83	0.74	-13.0	37.83	348.00	Vertical	Horizontal	Pass
2985.000	-42.74	11.18	-13.0	29.74	312.00	Vertical	Horizontal	Pass
4061.500	-43.83	11.62	-13.0	30.83	124.00	Vertical	Horizontal	Pass
7995.750	-35.26	18.77	-13.0	22.26	108.00	Vertical	Horizontal	Pass
13394.162	-29.74	24.81	-13.0	16.74	39.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

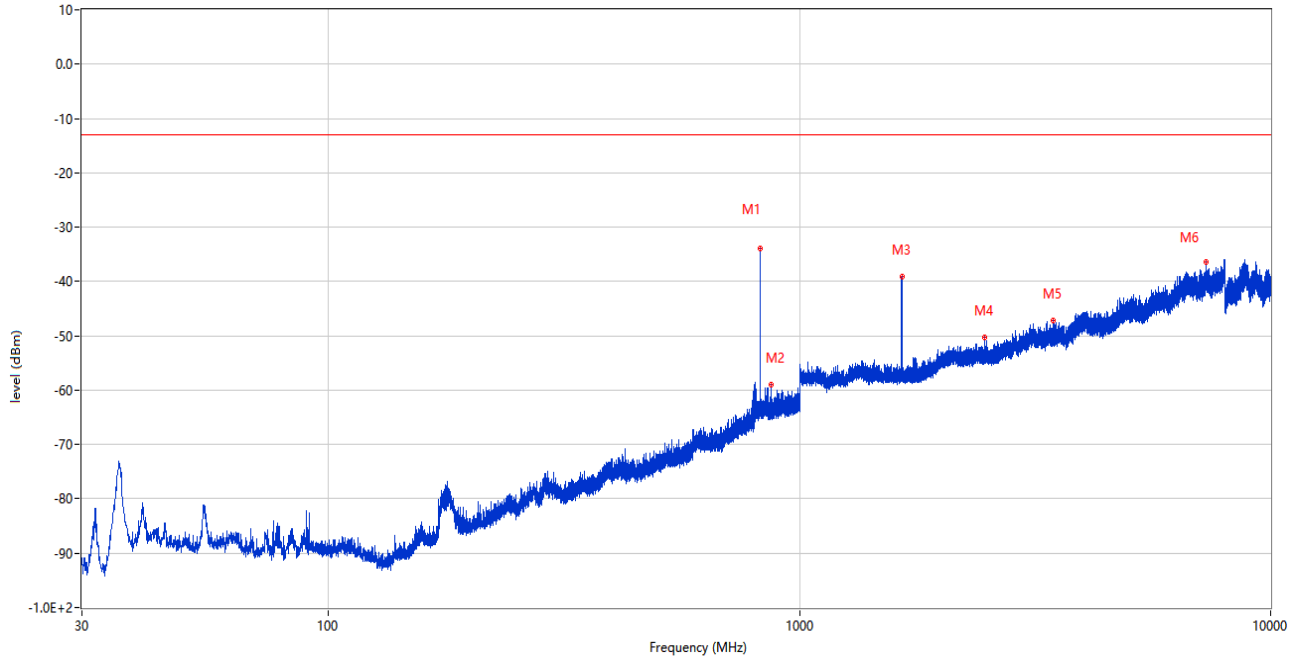
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-24.46	6.91	-13.0	11.46	107.00	Horizontal	Horizontal	N/A
870.408	-57.16	6.38	-13.0	44.16	104.00	Horizontal	Horizontal	N/A
1648.200	-38.40	-3.40	-13.0	25.40	319.00	Horizontal	Horizontal	Pass
2472.800	-44.60	1.09	-13.0	31.60	184.00	Horizontal	Horizontal	Pass
3019.000	-47.46	5.96	-13.0	34.46	271.00	Horizontal	Horizontal	Pass
4921.750	-42.28	13.41	-13.0	29.28	303.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

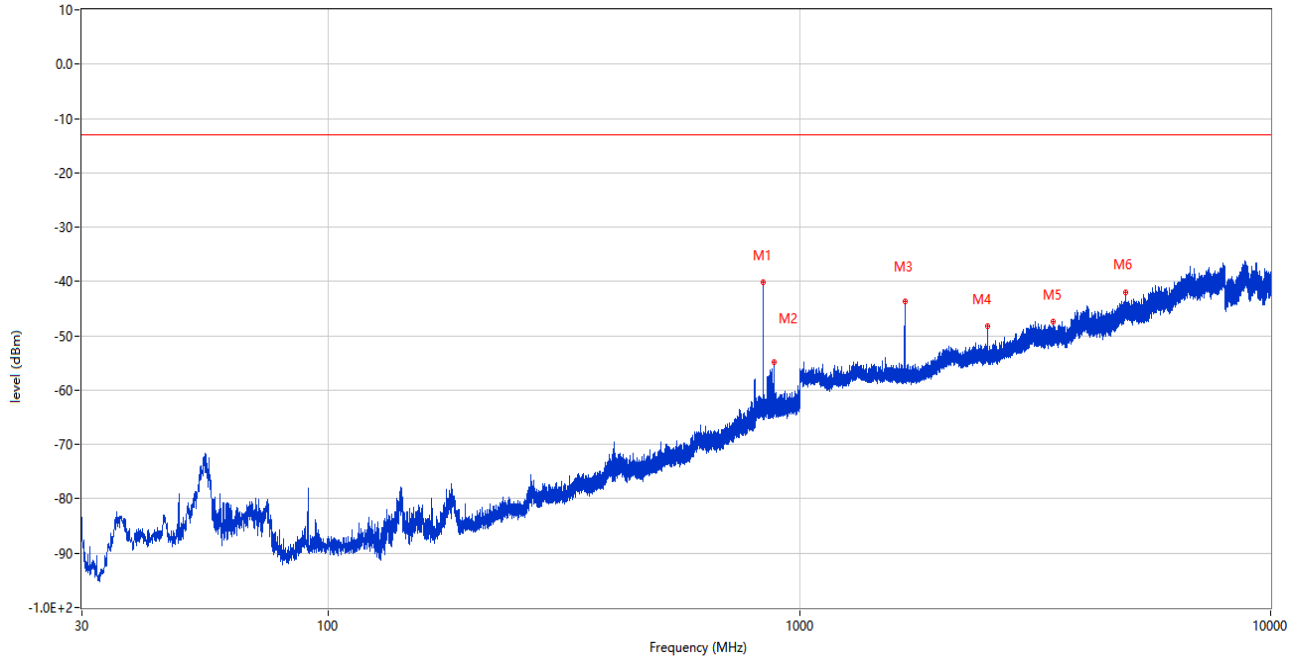
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-33.98	6.90	-13.0	20.98	117.00	Vertical	Horizontal	N/A
869.244	-58.97	6.36	-13.0	45.97	130.00	Vertical	Horizontal	N/A
1648.200	-39.12	-3.40	-13.0	26.12	54.00	Vertical	Horizontal	Pass
2472.700	-50.25	1.09	-13.0	37.25	171.00	Vertical	Horizontal	Pass
3454.500	-47.10	7.49	-13.0	34.10	360.00	Vertical	Horizontal	Pass
7310.250	-36.48	17.08	-13.0	23.48	94.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:MID range

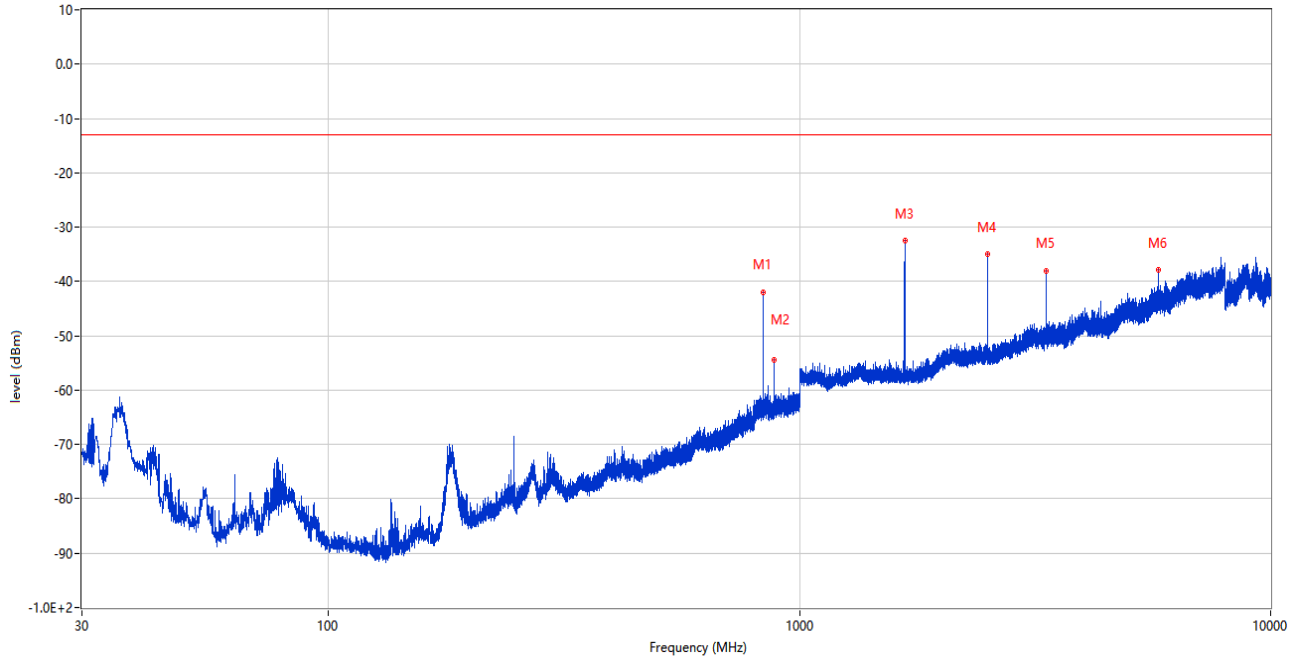
RSE (RF) _FCC PART22&24&27 _GSM 850 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-40.06	7.13	-13.0	27.06	99.00	Horizontal	Horizontal	N/A
881.563	-54.87	6.75	-13.0	41.87	136.00	Horizontal	Horizontal	N/A
1673.200	-43.74	-3.44	-13.0	30.74	16.00	Horizontal	Horizontal	Pass
2509.400	-48.15	1.44	-13.0	35.15	173.00	Horizontal	Horizontal	Pass
3451.000	-47.35	7.69	-13.0	34.35	257.00	Horizontal	Horizontal	Pass
4916.000	-41.98	13.39	-13.0	28.98	0.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:MID range

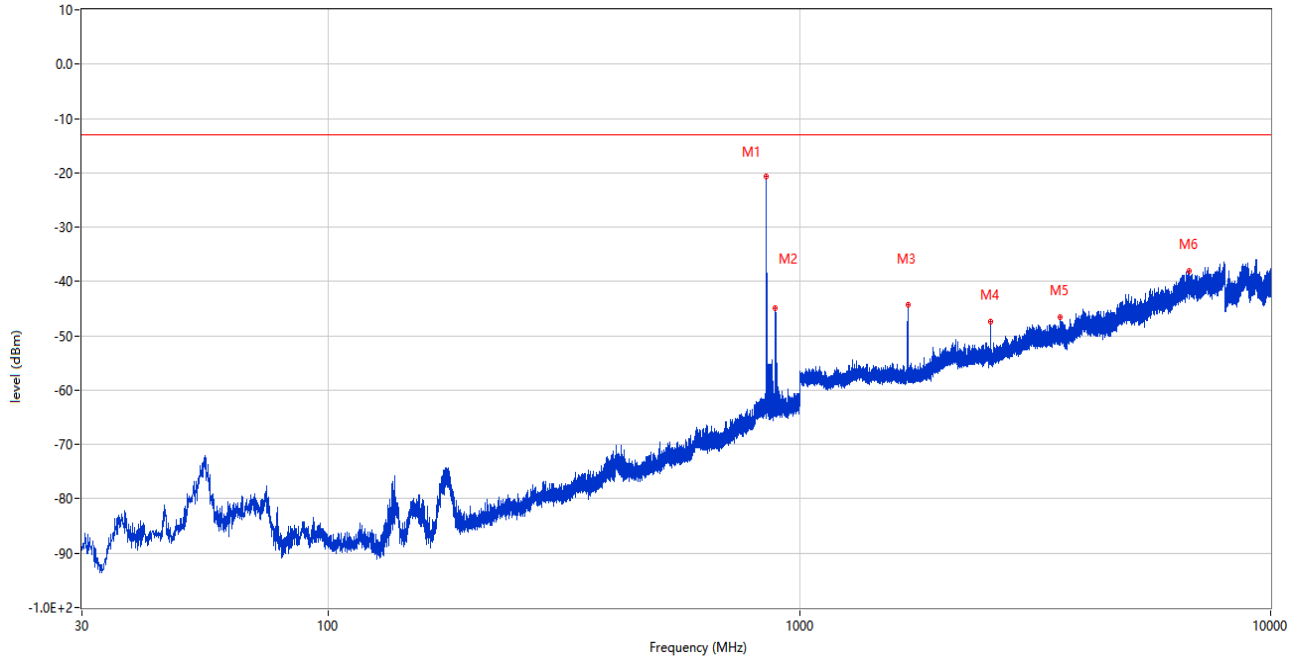
RSE (RF) _FCC PART22&24&27 _GSM 850 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-41.90	7.13	-13.0	28.90	67.00	Vertical	Horizontal	N/A
881.660	-54.49	6.75	-13.0	41.49	67.00	Vertical	Horizontal	N/A
1673.000	-32.53	-3.45	-13.0	19.53	333.00	Vertical	Horizontal	Pass
2509.700	-34.90	1.42	-13.0	21.90	175.00	Vertical	Horizontal	Pass
3346.500	-37.98	7.50	-13.0	24.98	124.00	Vertical	Horizontal	Pass
5786.000	-37.93	14.37	-13.0	24.93	173.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

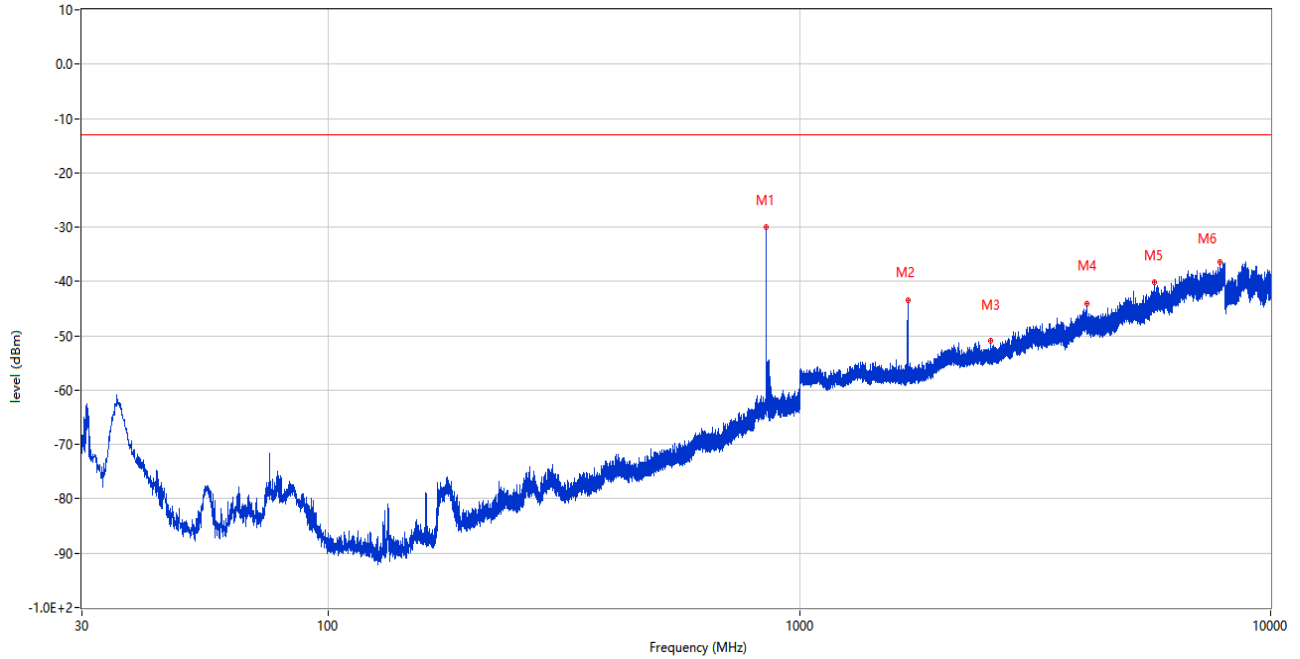
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-20.73	7.31	-13.0	7.73	109.00	Horizontal	Horizontal	N/A
889.614	-44.92	7.04	-13.0	31.92	47.00	Horizontal	Horizontal	N/A
1697.600	-44.17	-3.21	-13.0	31.17	33.00	Horizontal	Horizontal	Pass
2546.200	-47.45	1.47	-13.0	34.45	161.00	Horizontal	Horizontal	Pass
3572.250	-46.49	7.75	-13.0	33.49	75.00	Horizontal	Horizontal	Pass
6701.750	-38.07	16.36	-13.0	25.07	75.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-30.05	7.31	-13.0	17.05	56.00	Vertical	Horizontal	N/A
1697.500	-43.48	-3.21	-13.0	30.48	325.00	Vertical	Horizontal	Pass
2546.500	-50.97	1.47	-13.0	37.97	27.00	Vertical	Horizontal	Pass
4081.750	-44.11	10.82	-13.0	31.11	140.00	Vertical	Horizontal	Pass
5665.750	-40.13	13.22	-13.0	27.13	76.00	Vertical	Horizontal	Pass
7789.250	-36.37	17.43	-13.0	23.37	360.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

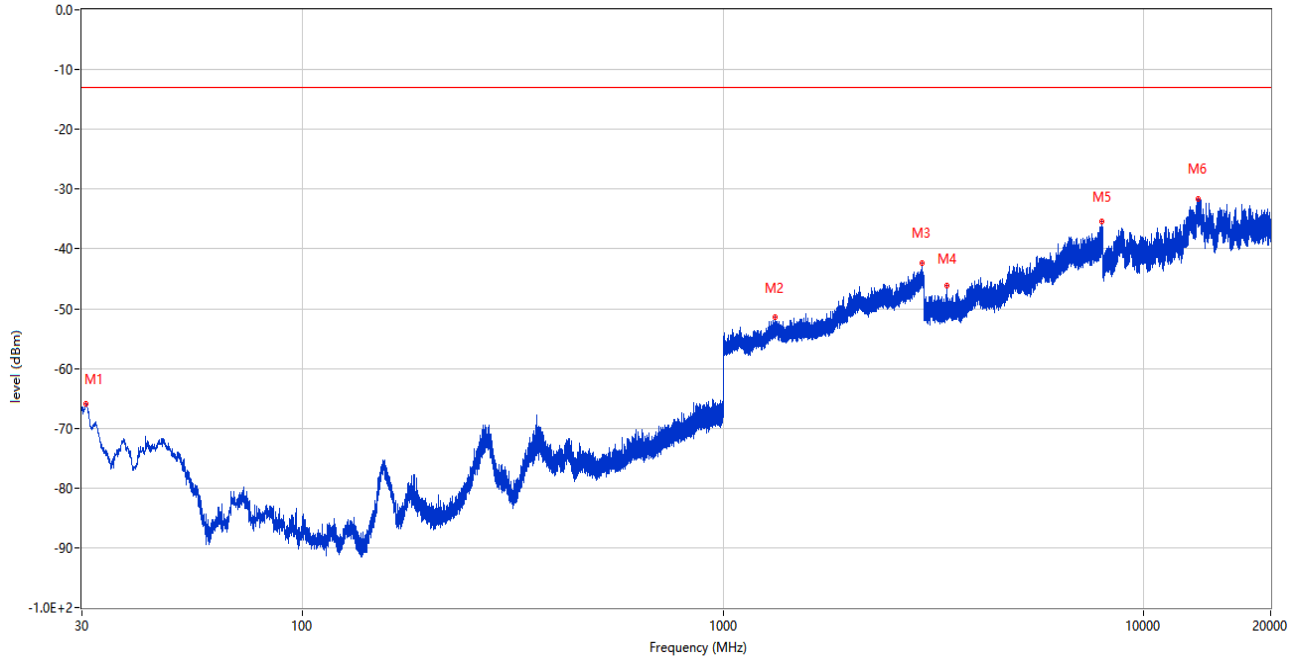
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
275.944	-59.68	-12.36	-13.0	46.68	114.00	Horizontal	Horizontal	Pass
1850.800	-47.27	2.98	-13.0	34.27	9.00	Horizontal	Horizontal	N/A
1931.200	-42.81	3.50	-13.0	29.81	284.00	Horizontal	Horizontal	N/A
4080.250	-44.72	10.91	-13.0	31.72	220.00	Horizontal	Horizontal	Pass
7981.250	-36.44	18.16	-13.0	23.44	334.00	Horizontal	Horizontal	Pass
13358.276	-30.85	24.59	-13.0	17.85	62.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

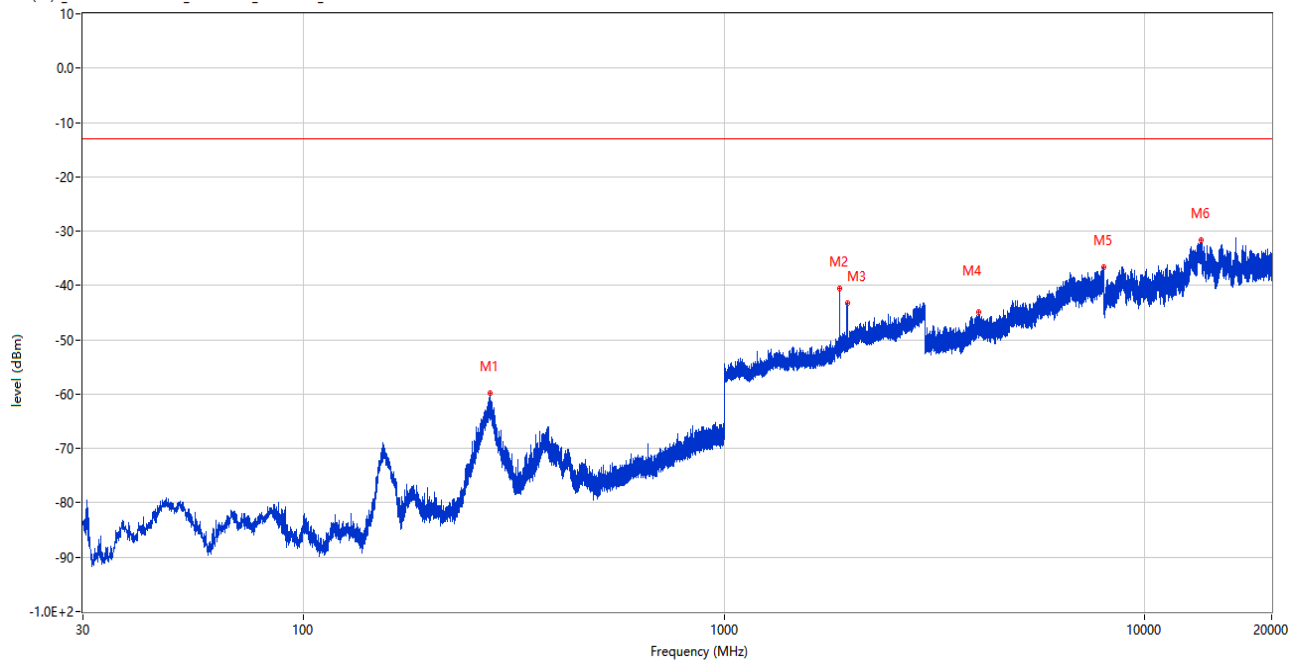
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.727	-65.84	-23.48	-13.0	52.84	4.00	Vertical	Horizontal	Pass
1330.600	-51.51	0.72	-13.0	38.51	140.00	Vertical	Horizontal	Pass
2968.200	-42.46	11.87	-13.0	29.46	169.00	Vertical	Horizontal	Pass
3404.000	-46.17	7.45	-13.0	33.17	360.00	Vertical	Horizontal	Pass
7936.500	-35.47	18.51	-13.0	22.47	221.00	Vertical	Horizontal	Pass
13478.625	-31.60	24.18	-13.0	18.60	164.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

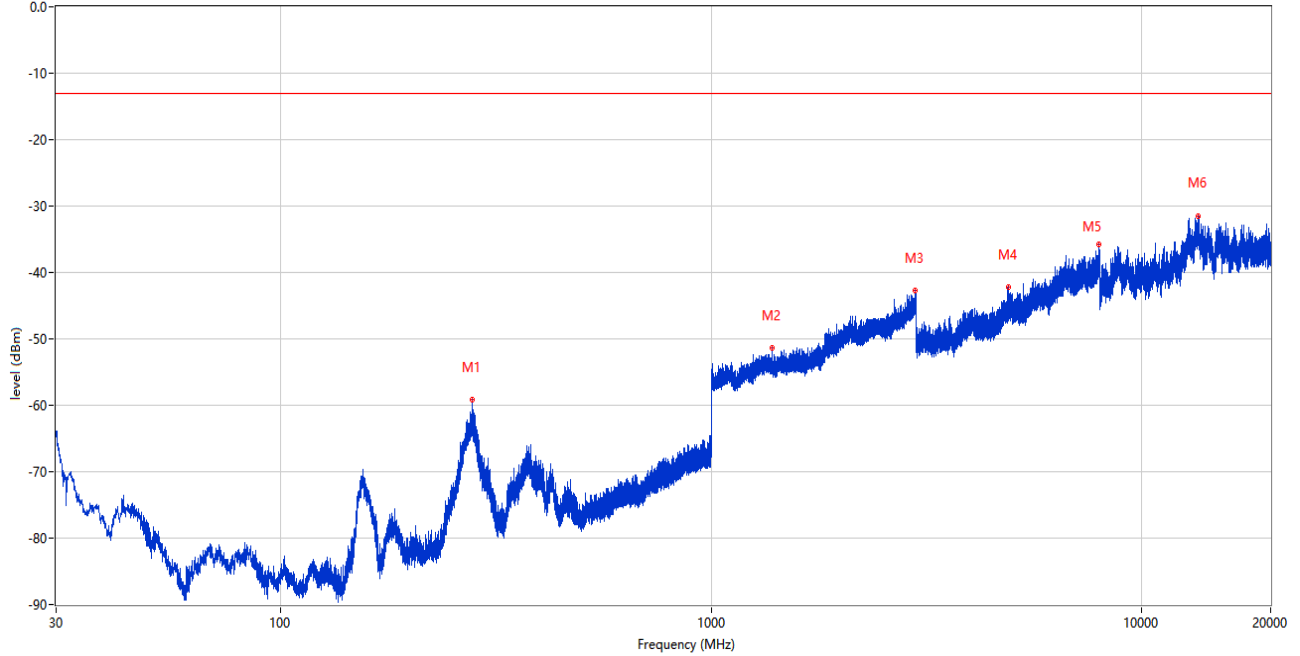
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
278.320	-59.80	-12.02	-13.0	46.80	134.00	Horizontal	Horizontal	Pass
1880.600	-40.54	3.21	-13.0	27.54	2.00	Horizontal	Horizontal	N/A
1961.100	-43.28	3.62	-13.0	30.28	279.00	Horizontal	Horizontal	N/A
4036.500	-44.84	10.38	-13.0	31.84	1.00	Horizontal	Horizontal	Pass
7981.750	-36.59	18.17	-13.0	23.59	319.00	Horizontal	Horizontal	Pass
13635.588	-31.69	24.84	-13.0	18.69	75.00	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
278.417	-59.23	-12.01	-13.0	46.23	146.00	Vertical	Horizontal	Pass
1386.600	-51.41	0.42	-13.0	38.41	63.00	Vertical	Horizontal	Pass
2979.200	-42.77	11.39	-13.0	29.77	1.00	Vertical	Horizontal	Pass
4901.250	-42.23	12.43	-13.0	29.23	351.00	Vertical	Horizontal	Pass
7993.250	-35.75	18.60	-13.0	22.75	90.00	Vertical	Horizontal	Pass
13562.000	-31.49	25.14	-13.0	18.49	17.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

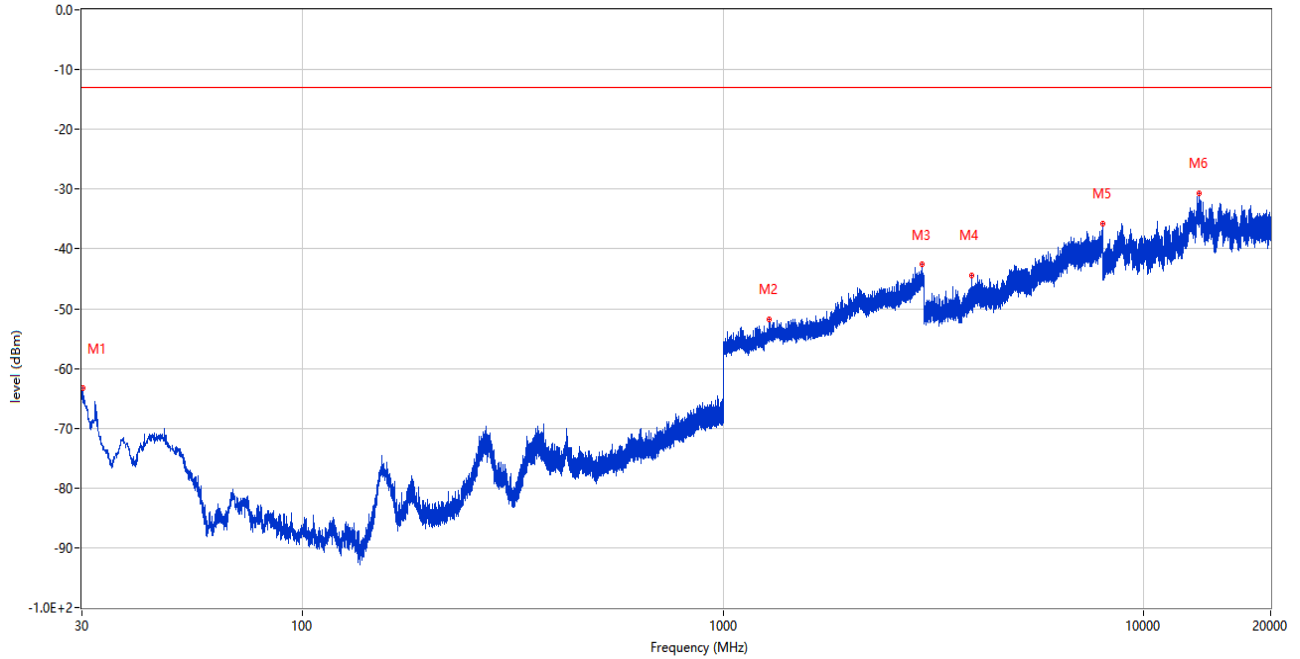
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
268.426	-59.87	-13.24	-13.0	46.87	145.00	Horizontal	Horizontal	Pass
1910.700	-41.79	3.56	-13.0	28.79	1.00	Horizontal	Horizontal	N/A
1990.400	-41.57	4.51	-13.0	28.57	284.00	Horizontal	Horizontal	N/A
4041.750	-45.37	10.69	-13.0	32.37	91.00	Horizontal	Horizontal	Pass
8849.063	-36.58	20.34	-13.0	23.58	58.00	Horizontal	Horizontal	Pass
13524.662	-31.44	24.57	-13.0	18.44	31.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

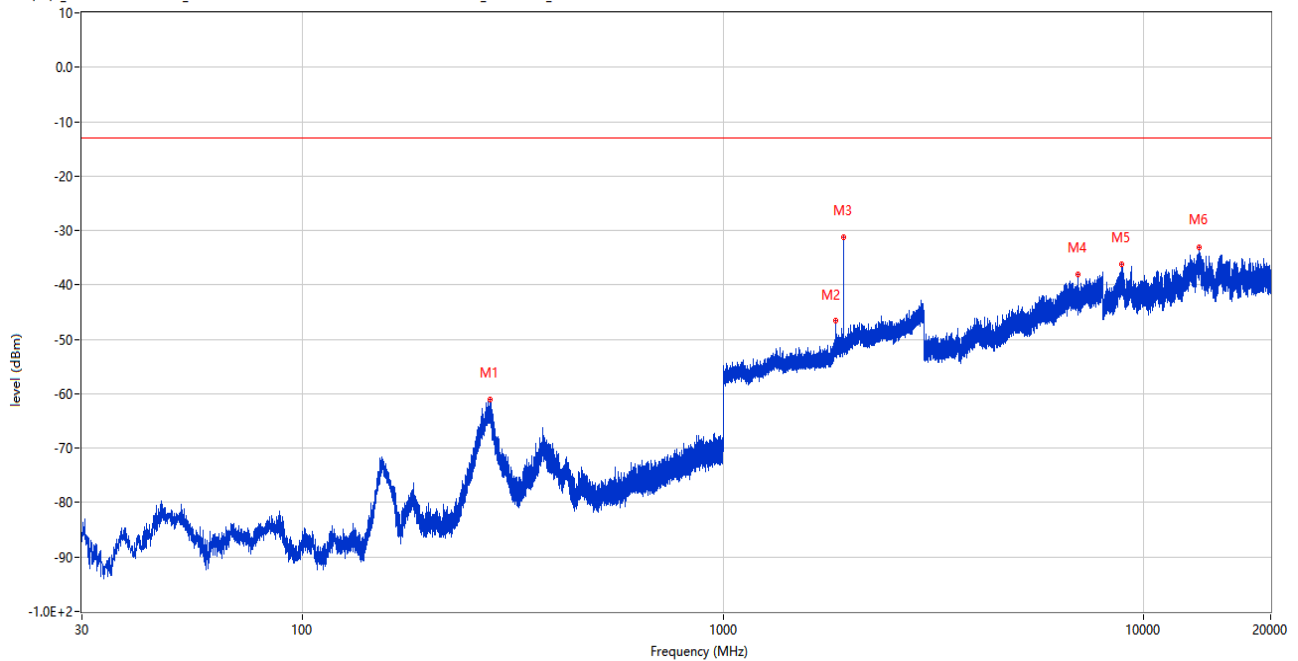
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.194	-63.34	-24.08	-13.0	50.34	360.00	Vertical	Horizontal	Pass
1290.100	-51.71	0.74	-13.0	38.71	113.00	Vertical	Horizontal	Pass
2966.400	-42.58	11.78	-13.0	29.58	224.00	Vertical	Horizontal	Pass
3906.750	-44.38	10.56	-13.0	31.38	287.00	Vertical	Horizontal	Pass
7999.000	-35.78	19.00	-13.0	22.78	158.00	Vertical	Horizontal	Pass
13545.687	-30.68	25.11	-13.0	17.68	254.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

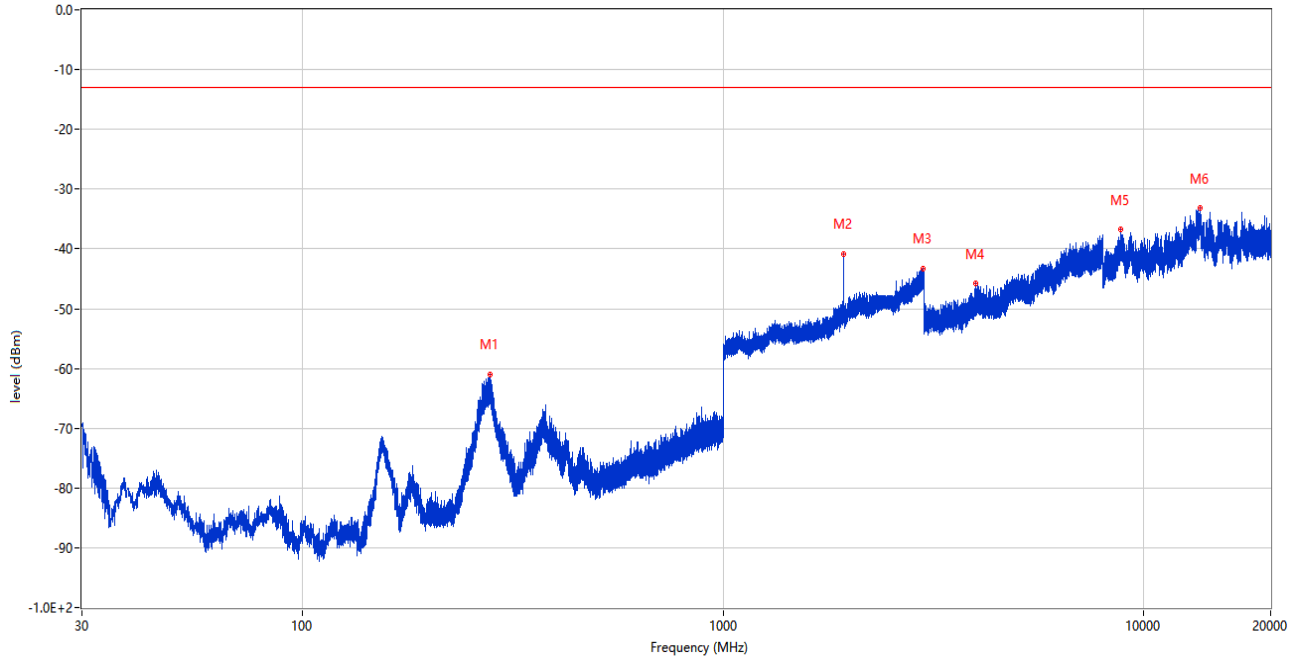
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
279.775	-61.13	-11.84	-13.0	48.13	136.00	Horizontal	Horizontal	Pass
1852.100	-46.63	2.99	-13.0	33.63	67.00	Horizontal	Horizontal	N/A
1933.700	-31.31	3.39	-13.0	18.31	280.00	Horizontal	Horizontal	N/A
6989.250	-38.11	15.80	-13.0	25.11	334.00	Horizontal	Horizontal	Pass
8859.037	-36.10	20.25	-13.0	23.10	241.00	Horizontal	Horizontal	Pass
13546.050	-33.00	25.12	-13.0	20.00	300.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

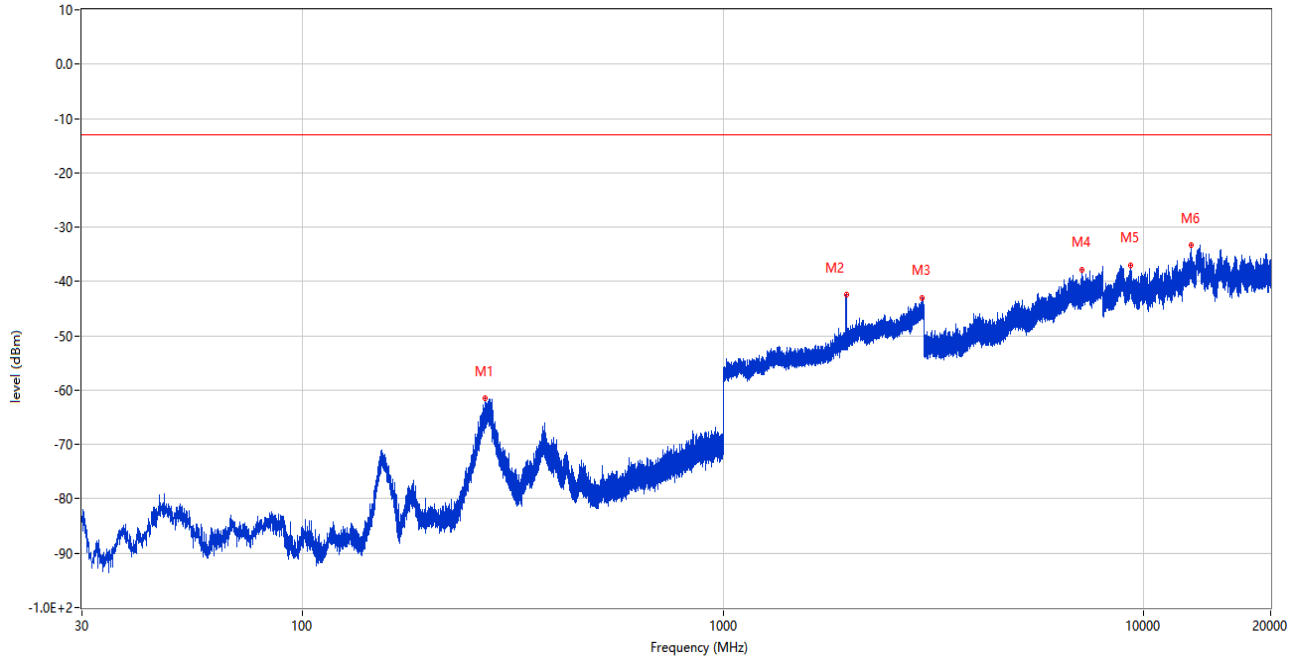
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
280.017	-60.94	-11.82	-13.0	47.94	123.00	Vertical	Horizontal	Pass
1933.500	-40.79	3.41	-13.0	27.79	320.00	Vertical	Horizontal	N/A
2989.000	-43.29	11.16	-13.0	30.29	37.00	Vertical	Horizontal	Pass
3989.000	-45.79	10.89	-13.0	32.79	253.00	Vertical	Horizontal	Pass
8809.875	-36.80	19.70	-13.0	23.80	3.00	Vertical	Horizontal	Pass
13568.888	-33.23	25.09	-13.0	20.23	61.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

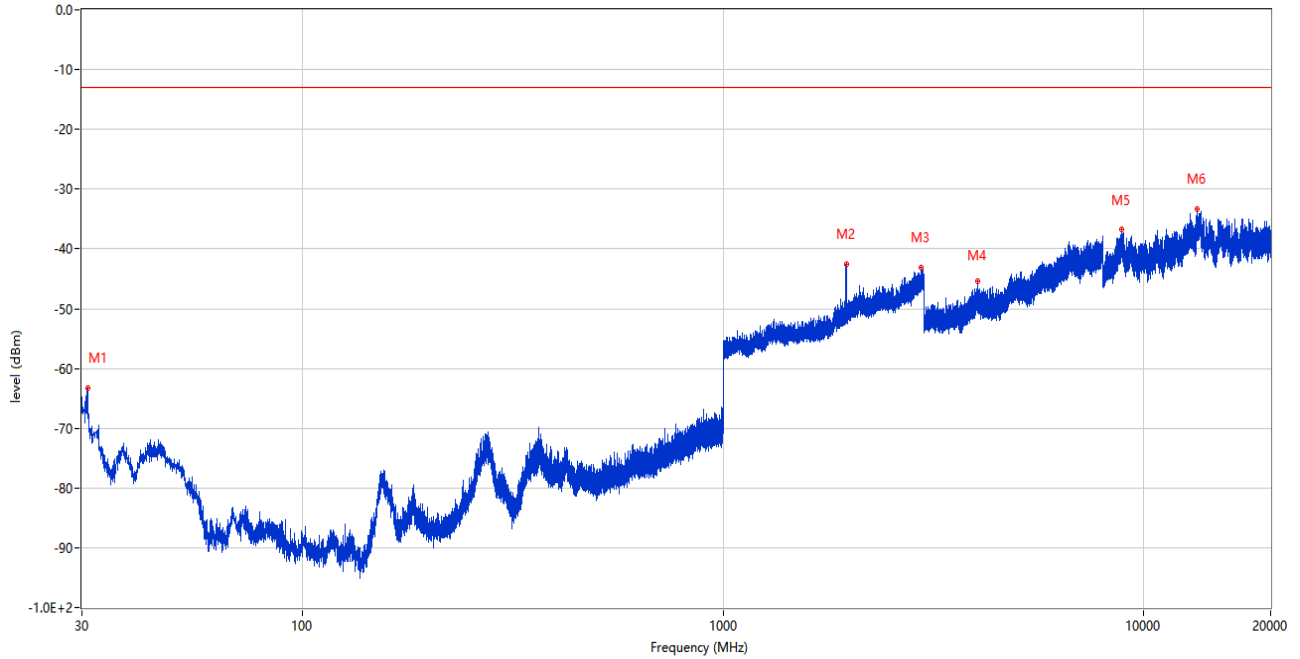
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
272.258	-61.51	-12.79	-13.0	48.51	139.00	Horizontal	Horizontal	Pass
1961.400	-42.45	3.60	-13.0	29.45	274.00	Horizontal	Horizontal	N/A
2965.900	-42.93	11.68	-13.0	29.93	357.00	Horizontal	Horizontal	Pass
7107.000	-37.75	16.52	-13.0	24.75	237.00	Horizontal	Horizontal	Pass
9298.175	-36.93	19.75	-13.0	23.93	3.00	Horizontal	Horizontal	Pass
12959.887	-33.27	23.09	-13.0	20.27	196.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

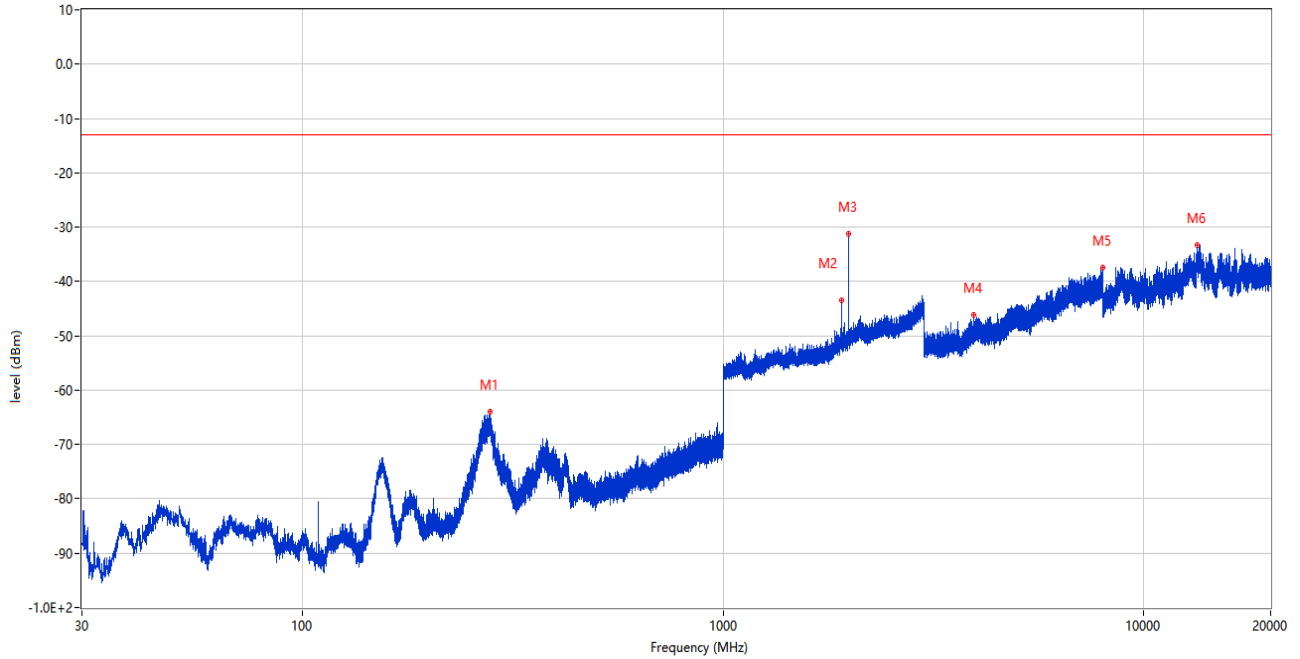
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.922	-63.28	-23.29	-13.0	50.28	37.00	Vertical	Horizontal	Pass
1961.100	-42.56	3.62	-13.0	29.56	280.00	Vertical	Horizontal	N/A
2960.800	-43.06	11.05	-13.0	30.06	113.00	Vertical	Horizontal	Pass
4038.750	-45.41	10.51	-13.0	32.41	125.00	Vertical	Horizontal	Pass
8878.276	-36.80	20.02	-13.0	23.80	127.00	Vertical	Horizontal	Pass
13402.500	-33.31	24.83	-13.0	20.31	320.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

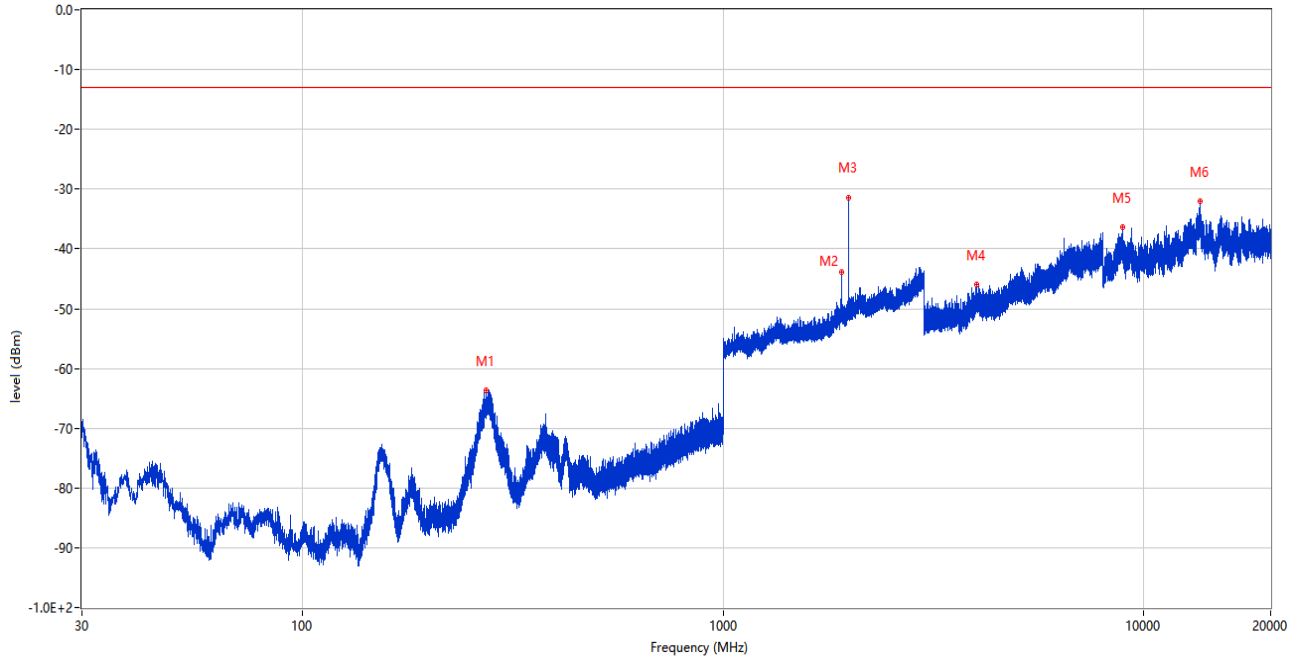
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
280.017	-64.00	-11.82	-13.0	51.00	104.00	Horizontal	Horizontal	Pass
1909.500	-43.39	3.54	-13.0	30.39	32.00	Horizontal	Horizontal	N/A
1988.500	-31.17	4.51	-13.0	18.17	280.00	Horizontal	Horizontal	N/A
3948.000	-46.22	10.82	-13.0	33.22	109.00	Horizontal	Horizontal	Pass
7965.750	-37.41	18.15	-13.0	24.41	269.00	Horizontal	Horizontal	Pass
13386.550	-33.27	24.77	-13.0	20.27	73.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

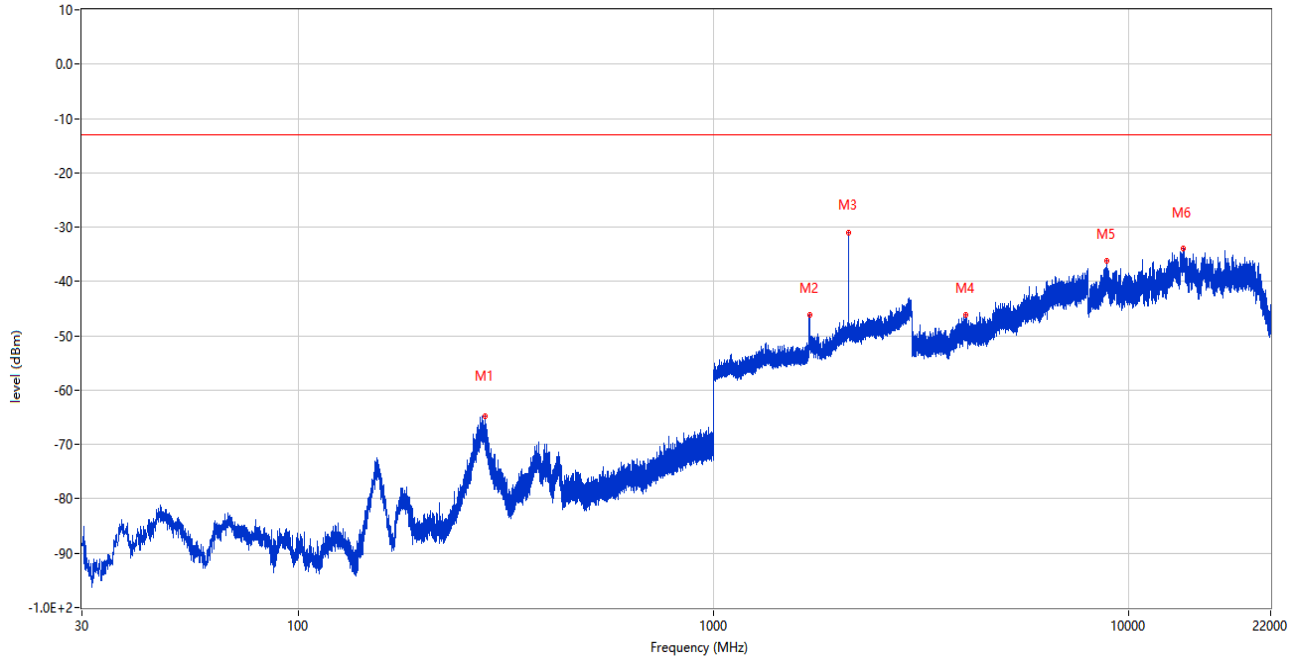
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
273.130	-63.70	-12.70	-13.0	50.70	150.00	Vertical	Horizontal	Pass
1909.800	-43.93	3.55	-13.0	30.93	1.00	Vertical	Horizontal	N/A
1988.200	-31.41	4.50	-13.0	18.41	284.00	Vertical	Horizontal	N/A
4012.000	-45.95	10.88	-13.0	32.95	320.00	Vertical	Horizontal	Pass
8924.112	-36.37	19.60	-13.0	23.37	1.00	Vertical	Horizontal	Pass
13633.412	-32.06	24.84	-13.0	19.06	39.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

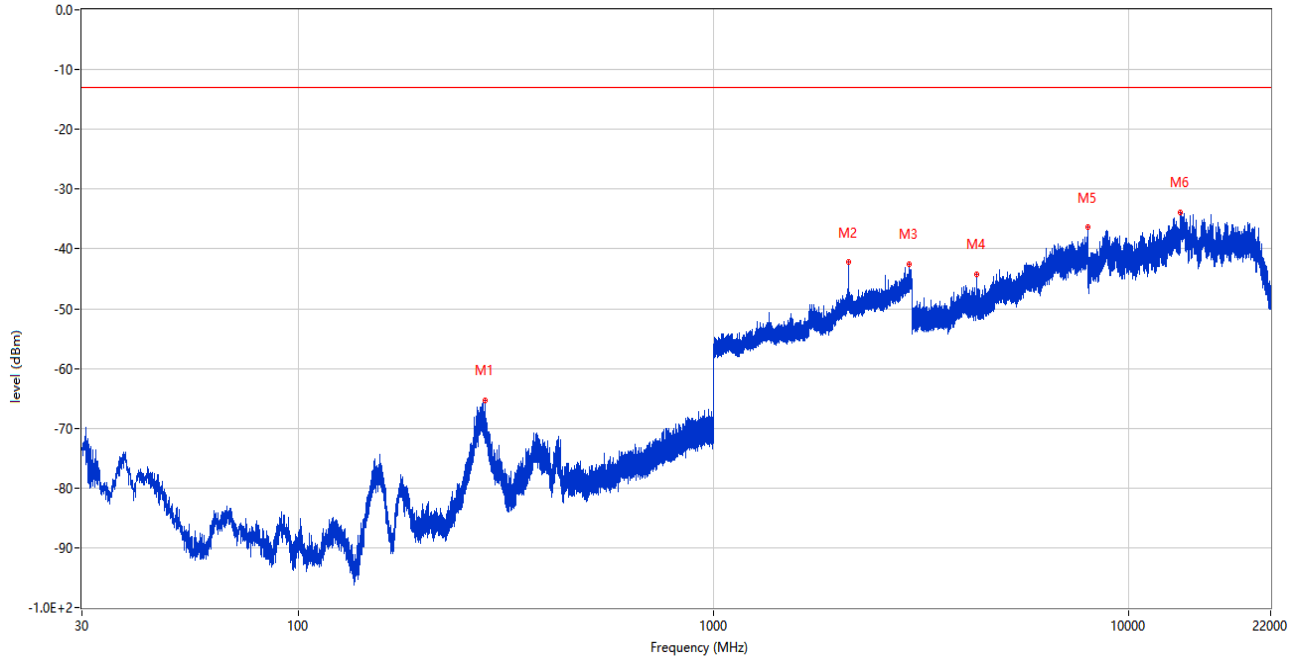
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
280.502	-64.76	-11.97	-13.0	51.76	128.00	Horizontal	Horizontal	Pass
1701.600	-46.18	3.20	-13.0	33.18	55.00	Horizontal	Horizontal	N/A
2114.800	-30.94	5.51	-13.0	17.94	265.00	Horizontal	Horizontal	N/A
4059.500	-46.16	11.72	-13.0	33.16	318.00	Horizontal	Horizontal	Pass
8843.125	-36.14	20.25	-13.0	23.14	279.00	Horizontal	Horizontal	Pass
13532.550	-33.96	24.77	-13.0	20.96	129.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

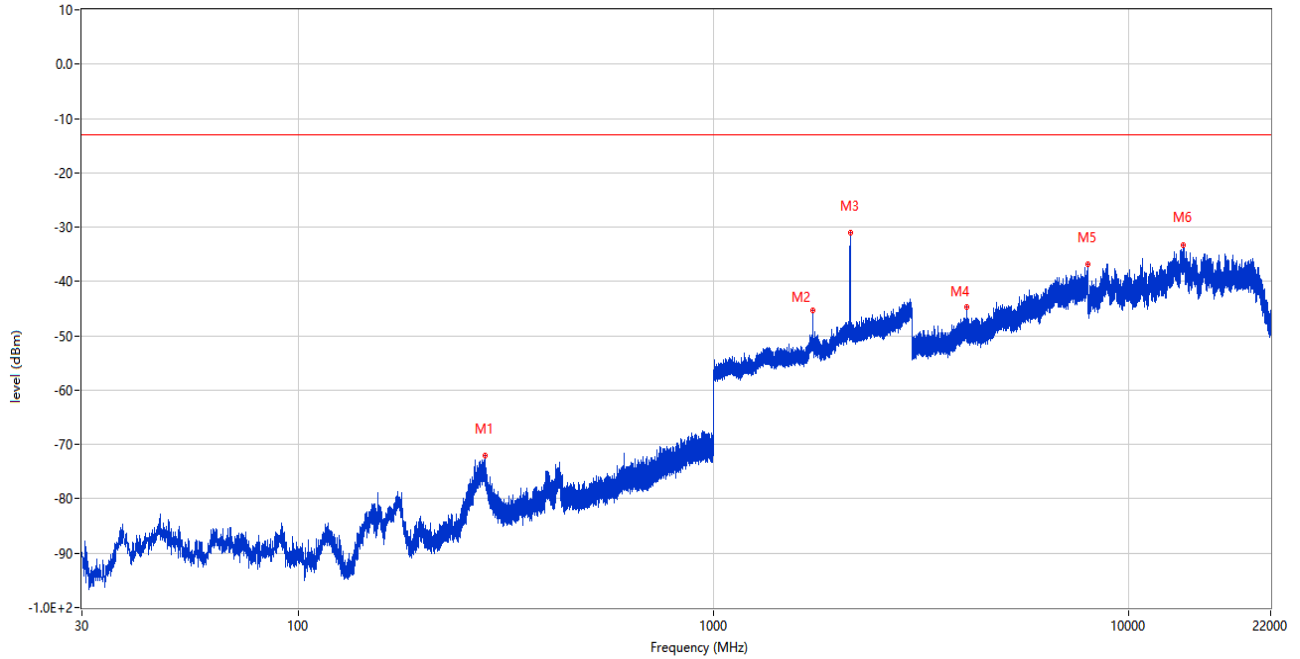
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
281.570	-65.34	-11.99	-13.0	52.34	124.00	Vertical	Horizontal	Pass
2114.200	-42.23	5.53	-13.0	29.23	215.00	Vertical	Horizontal	N/A
2966.200	-42.54	11.58	-13.0	29.54	252.00	Vertical	Horizontal	Pass
4313.750	-44.18	10.48	-13.0	31.18	109.00	Vertical	Horizontal	Pass
7989.750	-36.28	18.40	-13.0	23.28	157.00	Vertical	Horizontal	Pass
13351.713	-33.92	24.55	-13.0	20.92	117.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

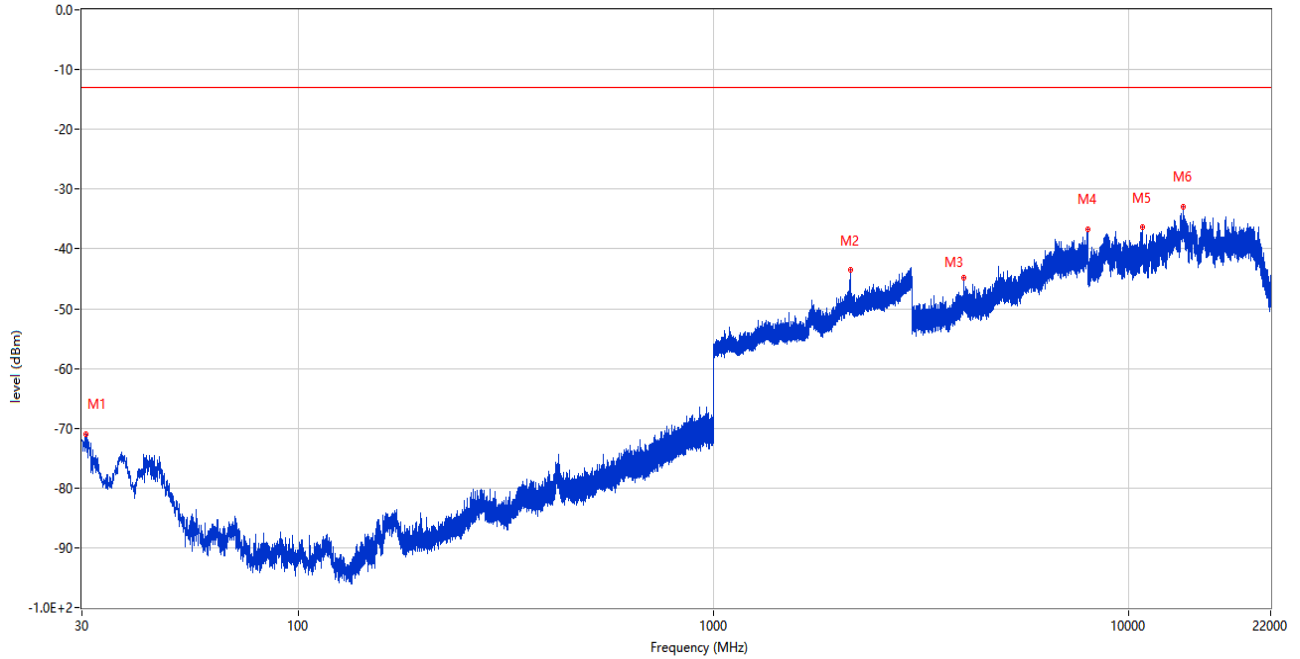
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
280.405	-72.12	-11.94	-13.0	59.12	118.00	Horizontal	Horizontal	Pass
1732.500	-45.21	3.06	-13.0	32.21	59.00	Horizontal	Horizontal	N/A
2131.900	-31.07	4.98	-13.0	18.07	271.00	Horizontal	Horizontal	N/A
4068.250	-44.69	11.33	-13.0	31.69	61.00	Horizontal	Horizontal	Pass
7985.750	-36.90	18.31	-13.0	23.90	61.00	Horizontal	Horizontal	Pass
13562.150	-33.19	25.13	-13.0	20.19	118.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

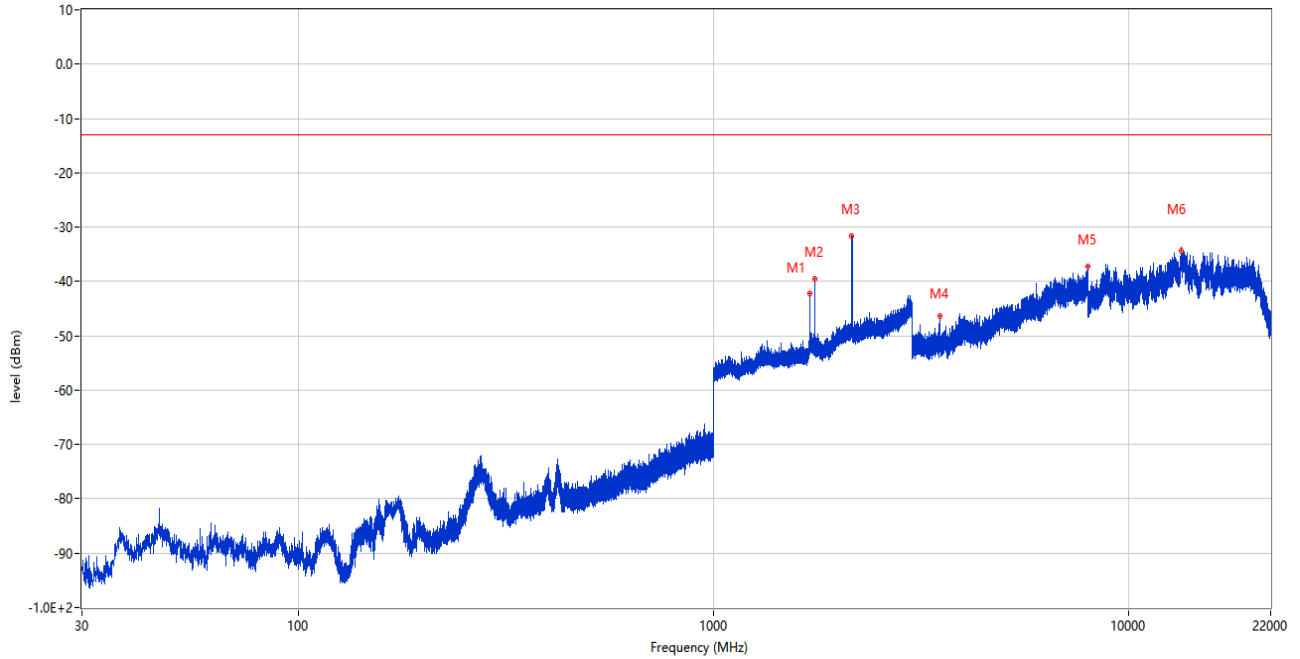
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.727	-70.92	-23.48	-13.0	57.92	138.00	Vertical	Horizontal	Pass
2132.100	-43.58	4.99	-13.0	30.58	1.00	Vertical	Horizontal	N/A
4013.000	-44.88	10.85	-13.0	31.88	10.00	Vertical	Horizontal	Pass
7999.250	-36.63	19.06	-13.0	23.63	61.00	Vertical	Horizontal	Pass
10785.875	-36.38	19.34	-13.0	23.38	277.00	Vertical	Horizontal	Pass
13561.687	-32.90	25.14	-13.0	19.90	17.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

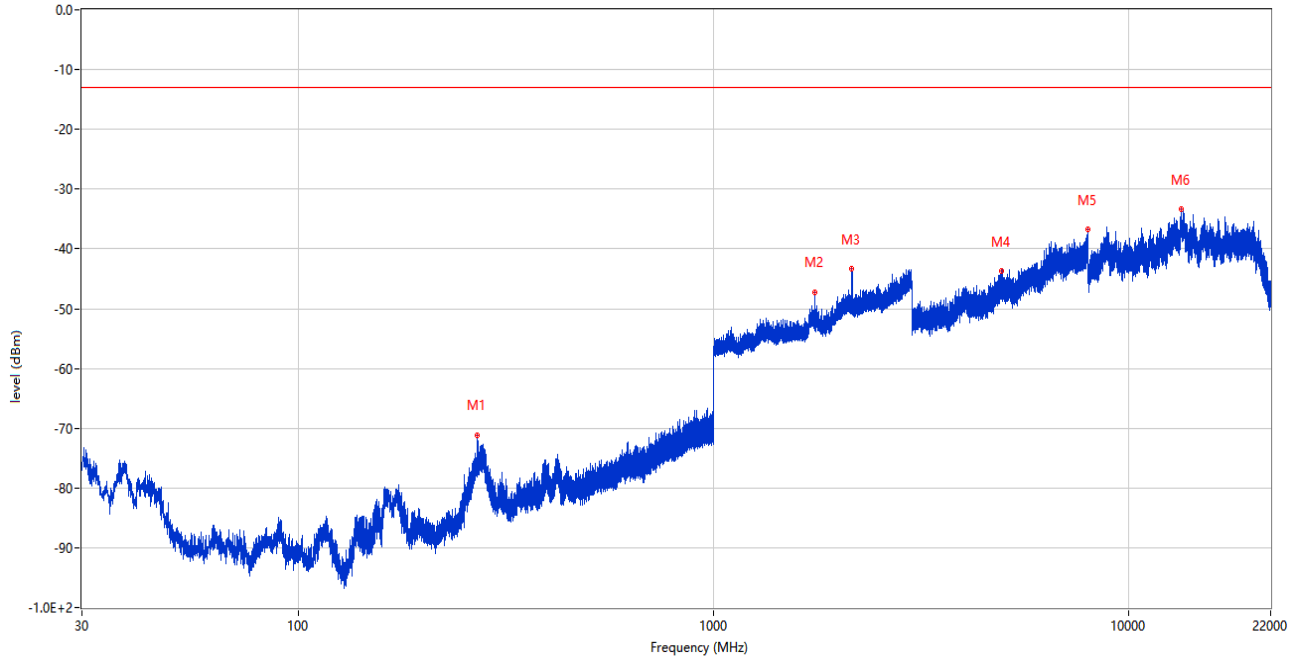
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1702.500	-42.10	3.20	-13.0	29.10	1.00	Horizontal	Horizontal	Pass
1751.800	-39.58	2.97	-13.0	26.58	28.00	Horizontal	Horizontal	N/A
2153.800	-31.58	5.18	-13.0	18.58	248.00	Horizontal	Horizontal	N/A
3506.750	-46.37	7.35	-13.0	33.37	188.00	Horizontal	Horizontal	Pass
7999.250	-37.14	19.06	-13.0	24.14	90.00	Horizontal	Horizontal	Pass
13374.375	-34.26	24.69	-13.0	21.26	39.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

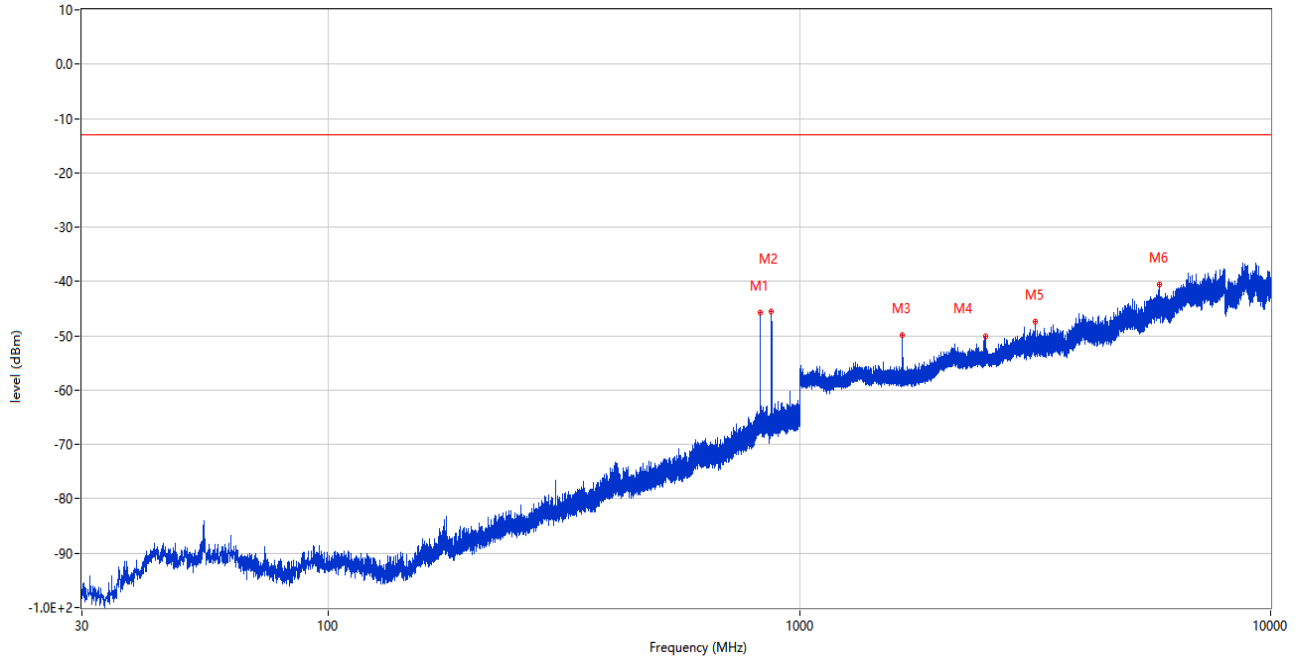
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
269.493	-71.17	-13.15	-13.0	58.17	130.00	Vertical	Horizontal	Pass
1751.900	-47.19	2.97	-13.0	34.19	325.00	Vertical	Horizontal	N/A
2155.000	-43.40	5.13	-13.0	30.40	204.00	Vertical	Horizontal	N/A
4933.500	-43.74	13.11	-13.0	30.74	60.00	Vertical	Horizontal	Pass
7972.000	-36.79	18.18	-13.0	23.79	1.00	Vertical	Horizontal	Pass
13384.088	-33.39	24.75	-13.0	20.39	164.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

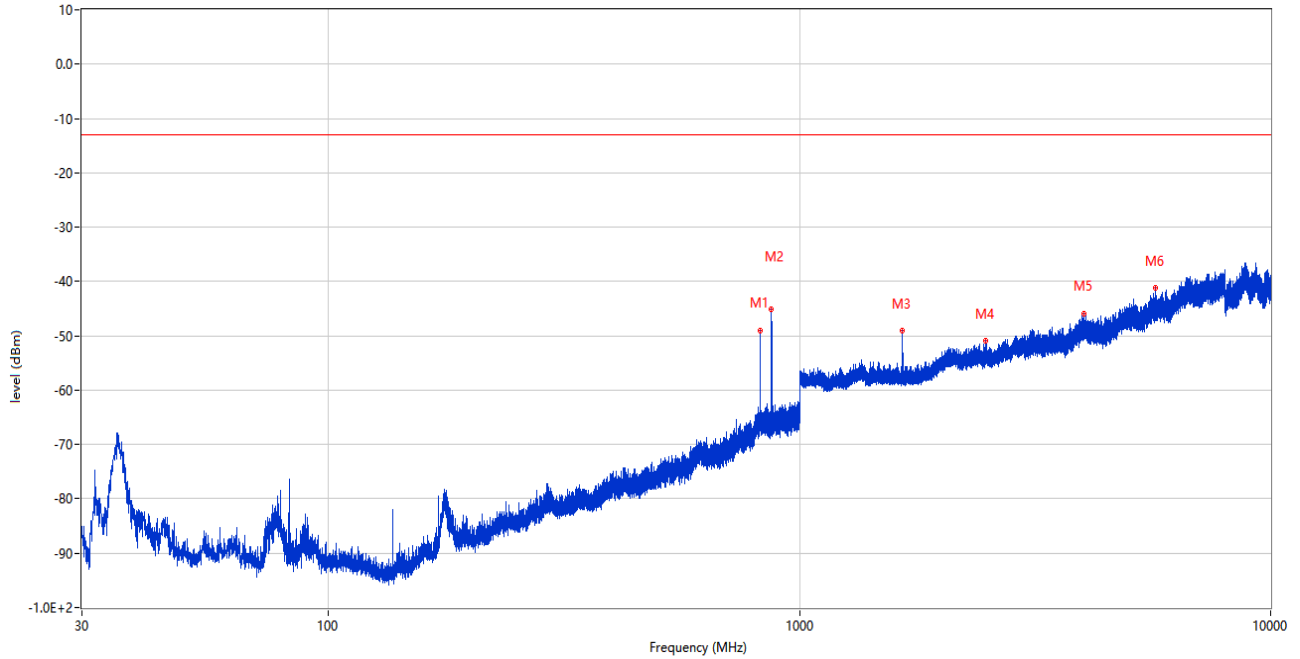
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.721	-45.82	6.91	-13.0	32.82	103.00	Horizontal	Horizontal	N/A
870.699	-45.47	6.39	-13.0	32.47	174.00	Horizontal	Horizontal	N/A
1650.600	-49.93	-3.34	-13.0	36.93	323.00	Horizontal	Horizontal	Pass
2478.300	-49.99	1.35	-13.0	36.99	226.00	Horizontal	Horizontal	Pass
3172.000	-47.32	6.79	-13.0	34.32	360.00	Horizontal	Horizontal	Pass
5809.250	-40.54	14.48	-13.0	27.54	172.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

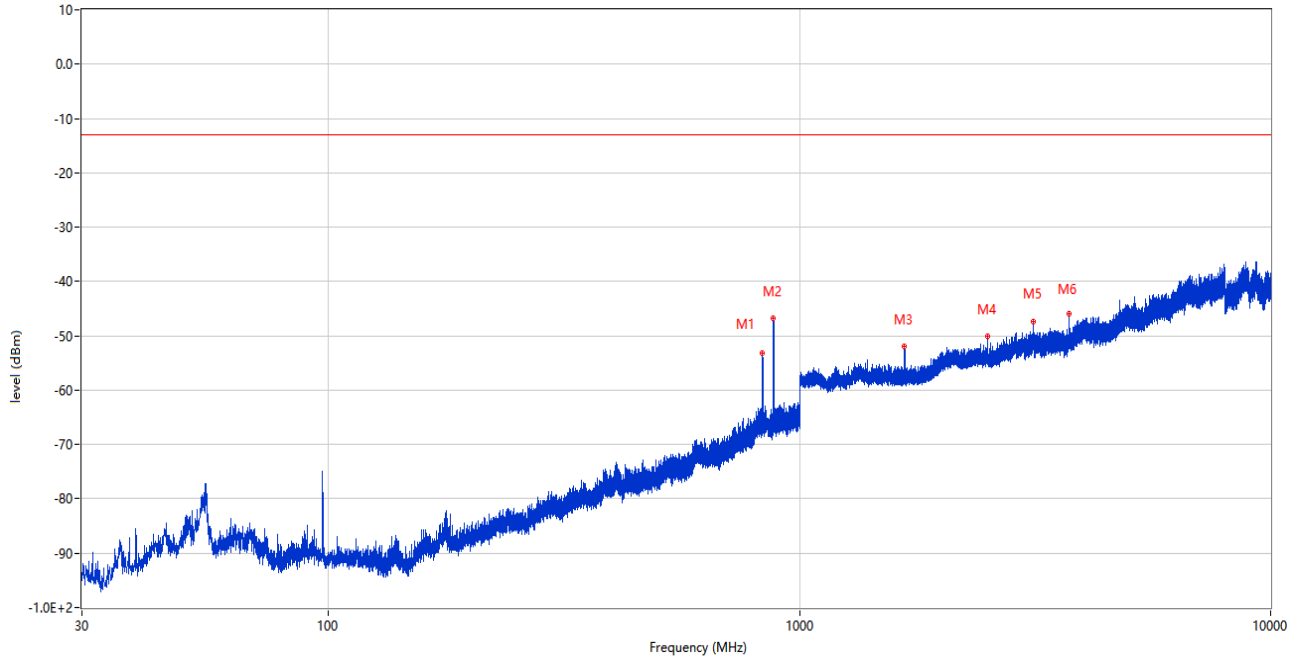
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.527	-49.07	6.91	-13.0	36.07	40.00	Vertical	Horizontal	N/A
872.009	-45.02	6.42	-13.0	32.02	8.00	Vertical	Horizontal	N/A
1654.700	-49.11	-3.29	-13.0	36.11	308.00	Vertical	Horizontal	Pass
2482.100	-50.94	1.45	-13.0	37.94	230.00	Vertical	Horizontal	Pass
4016.000	-45.86	10.69	-13.0	32.86	344.00	Vertical	Horizontal	Pass
5685.000	-41.27	13.86	-13.0	28.27	92.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

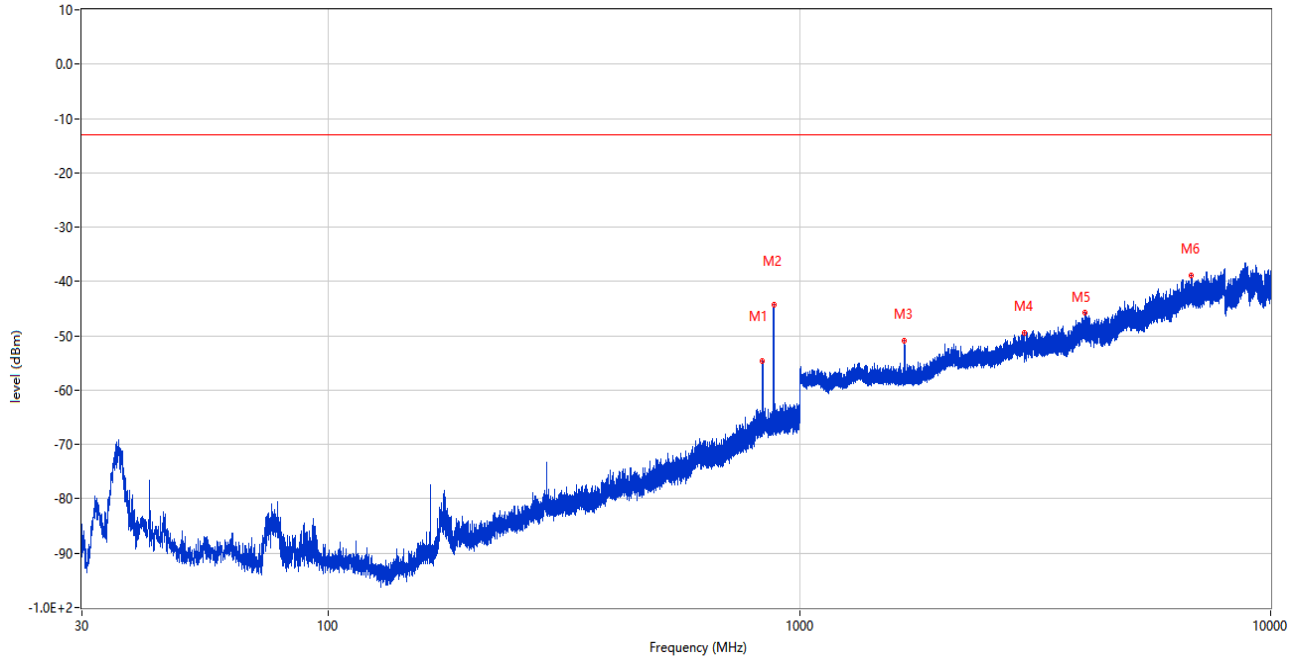
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.343	-53.13	7.11	-13.0	40.13	98.00	Horizontal	Horizontal	N/A
881.175	-46.76	6.74	-13.0	33.76	8.00	Horizontal	Horizontal	N/A
1670.300	-51.96	-3.49	-13.0	38.96	310.00	Horizontal	Horizontal	Pass
2511.600	-50.12	1.25	-13.0	37.12	230.00	Horizontal	Horizontal	Pass
3136.000	-47.29	7.37	-13.0	34.29	360.00	Horizontal	Horizontal	Pass
3732.250	-45.94	8.39	-13.0	32.94	202.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

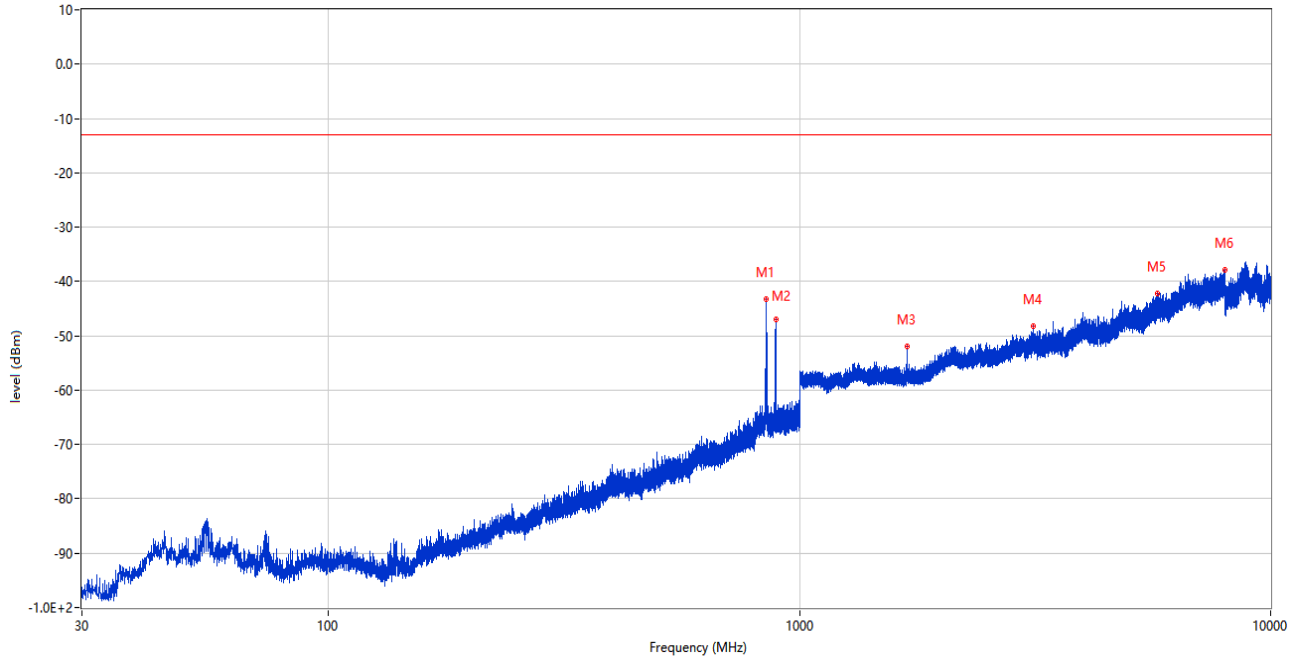
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.003	-54.68	7.10	-13.0	41.68	45.00	Vertical	Horizontal	N/A
883.115	-44.17	6.91	-13.0	31.17	0.00	Vertical	Horizontal	N/A
1670.500	-50.88	-3.49	-13.0	37.88	316.00	Vertical	Horizontal	Pass
2996.300	-49.54	5.11	-13.0	36.54	208.00	Vertical	Horizontal	Pass
4029.250	-45.67	10.41	-13.0	32.67	10.00	Vertical	Horizontal	Pass
6797.000	-38.97	16.69	-13.0	25.97	139.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

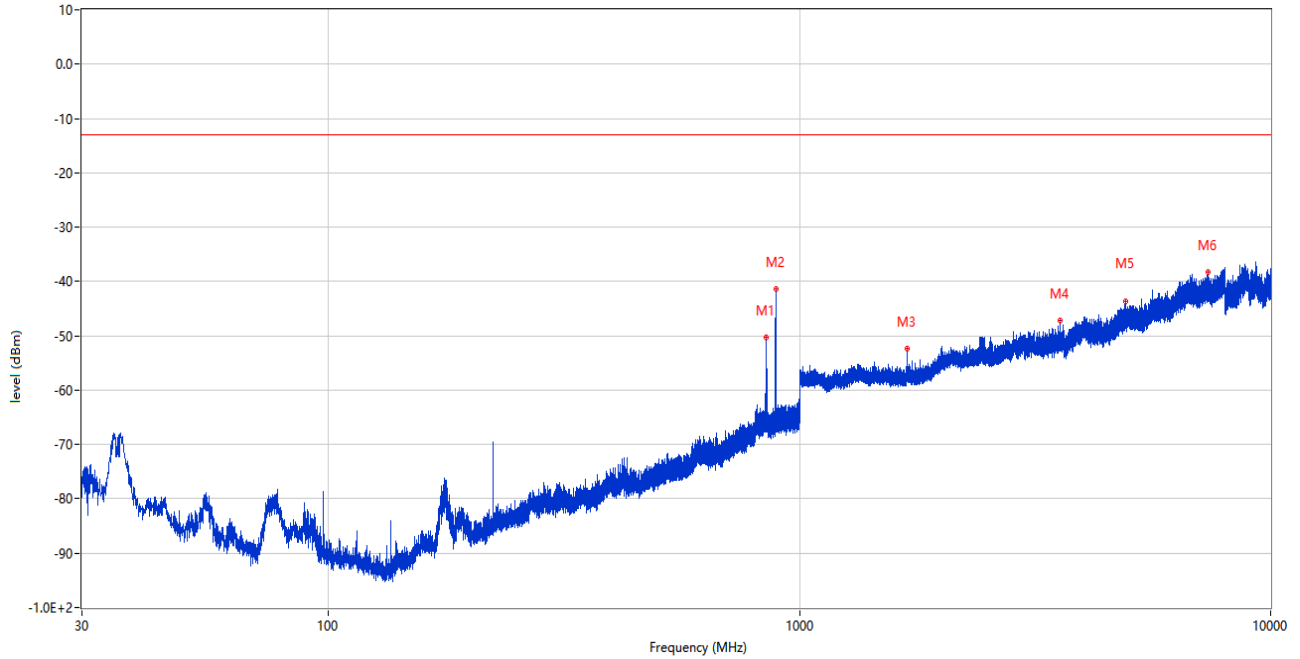
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.631	-43.33	7.31	-13.0	30.33	102.00	Horizontal	Horizontal	N/A
890.002	-46.88	7.03	-13.0	33.88	248.00	Horizontal	Horizontal	N/A
1691.300	-51.99	-3.26	-13.0	38.99	354.00	Horizontal	Horizontal	Pass
3136.750	-48.29	7.26	-13.0	35.29	269.00	Horizontal	Horizontal	Pass
5739.750	-42.12	13.61	-13.0	29.12	316.00	Horizontal	Horizontal	Pass
7993.500	-37.79	18.63	-13.0	24.79	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

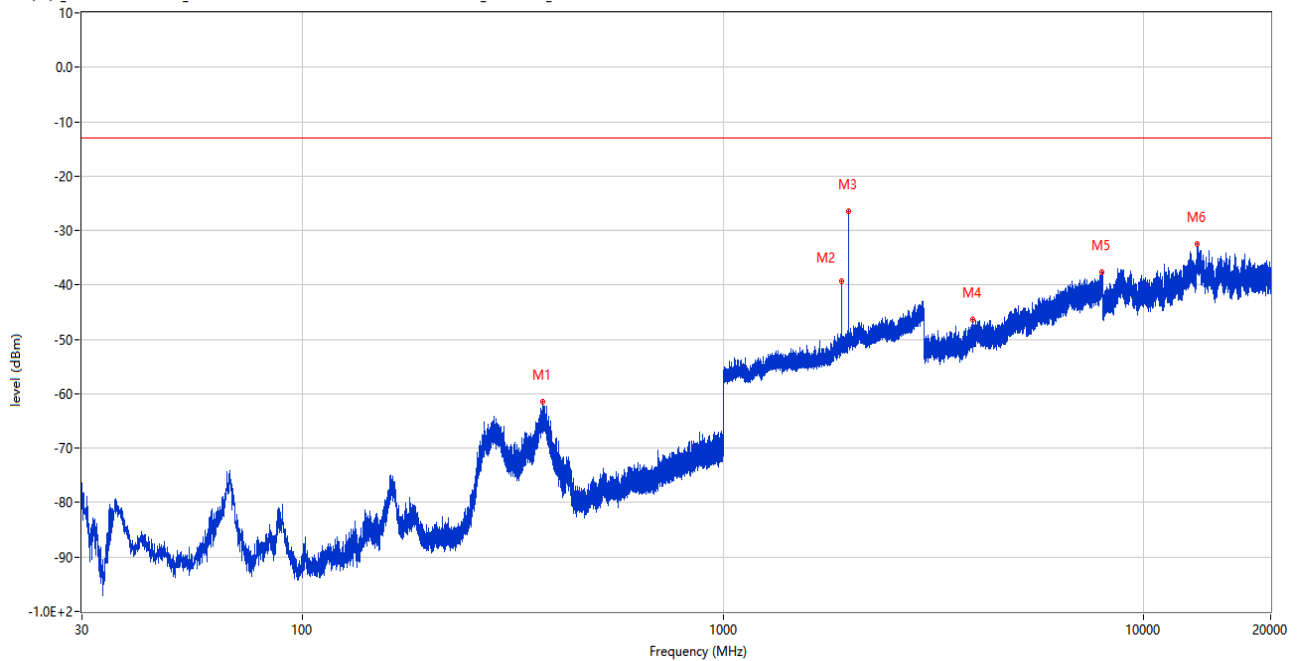
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.583	-50.37	7.31	-13.0	37.37	53.00	Vertical	Horizontal	N/A
892.233	-41.44	6.95	-13.0	28.44	298.00	Vertical	Horizontal	N/A
1691.300	-52.40	-3.26	-13.0	39.40	317.00	Vertical	Horizontal	Pass
3574.000	-47.11	7.69	-13.0	34.11	0.00	Vertical	Horizontal	Pass
4934.750	-43.71	13.00	-13.0	30.71	0.00	Vertical	Horizontal	Pass
7382.250	-38.31	17.29	-13.0	25.31	8.00	Vertical	Horizontal	Pass

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

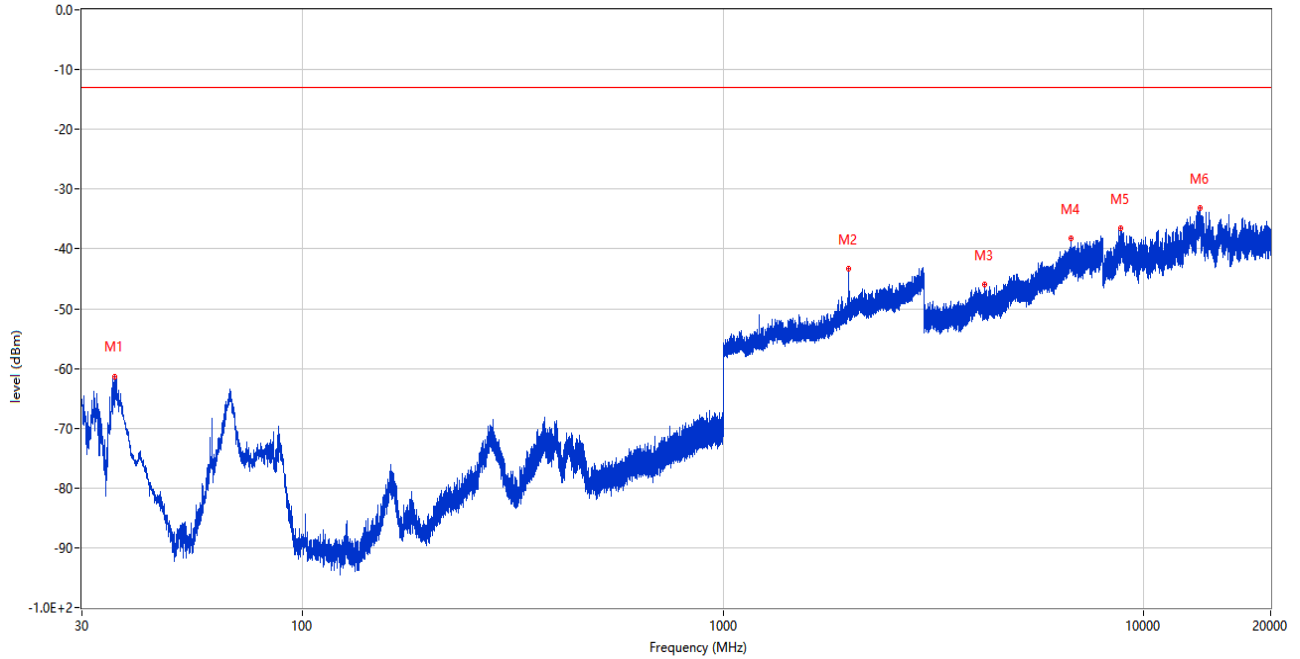
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
373.768	-61.47	-9.78	-13.0	48.47	253.00	Horizontal	Horizontal	Pass
1910.500	-39.21	3.56	-13.0	26.21	20.00	Horizontal	Horizontal	N/A
1990.300	-26.55	4.52	-13.0	13.55	275.00	Horizontal	Horizontal	N/A
3911.500	-46.31	10.35	-13.0	33.31	212.00	Horizontal	Horizontal	Pass
7956.750	-37.74	18.30	-13.0	24.74	115.00	Horizontal	Horizontal	Pass
13413.737	-32.44	24.76	-13.0	19.44	17.00	Horizontal	Horizontal	Pass

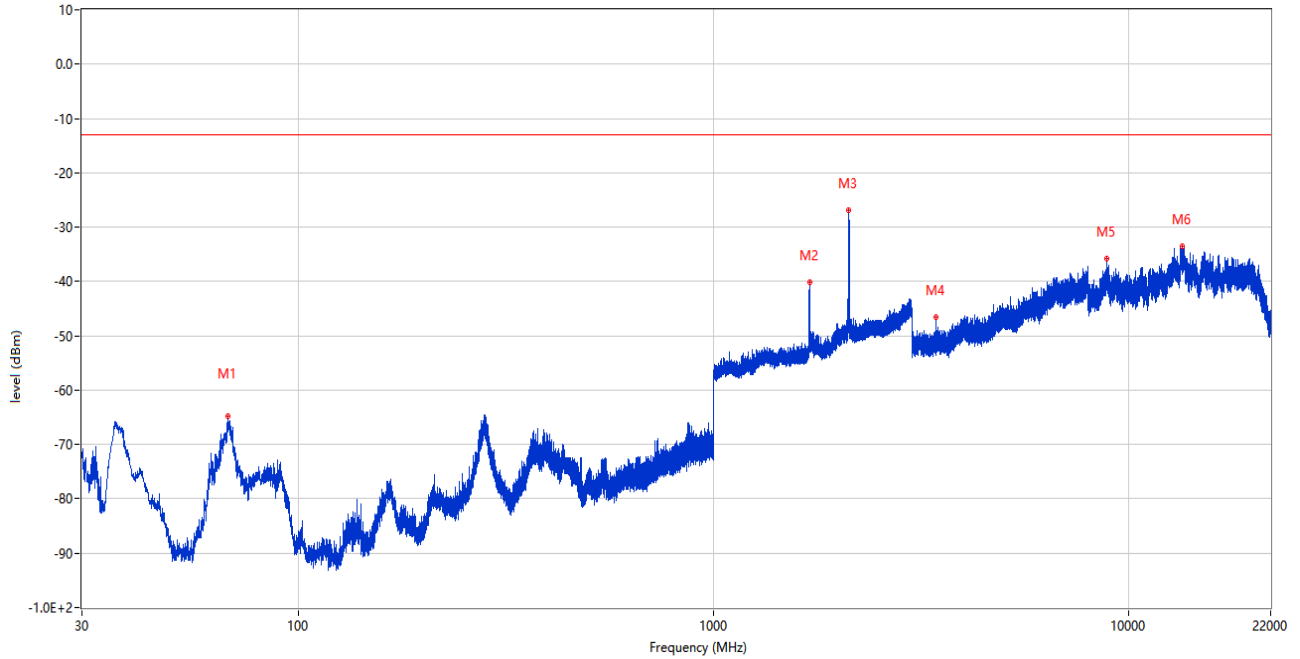
Band:LTE B2,Channel:HIGH range,BW:1.4M

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



Band:LTE B4,Channel:LOW range,BW:10M

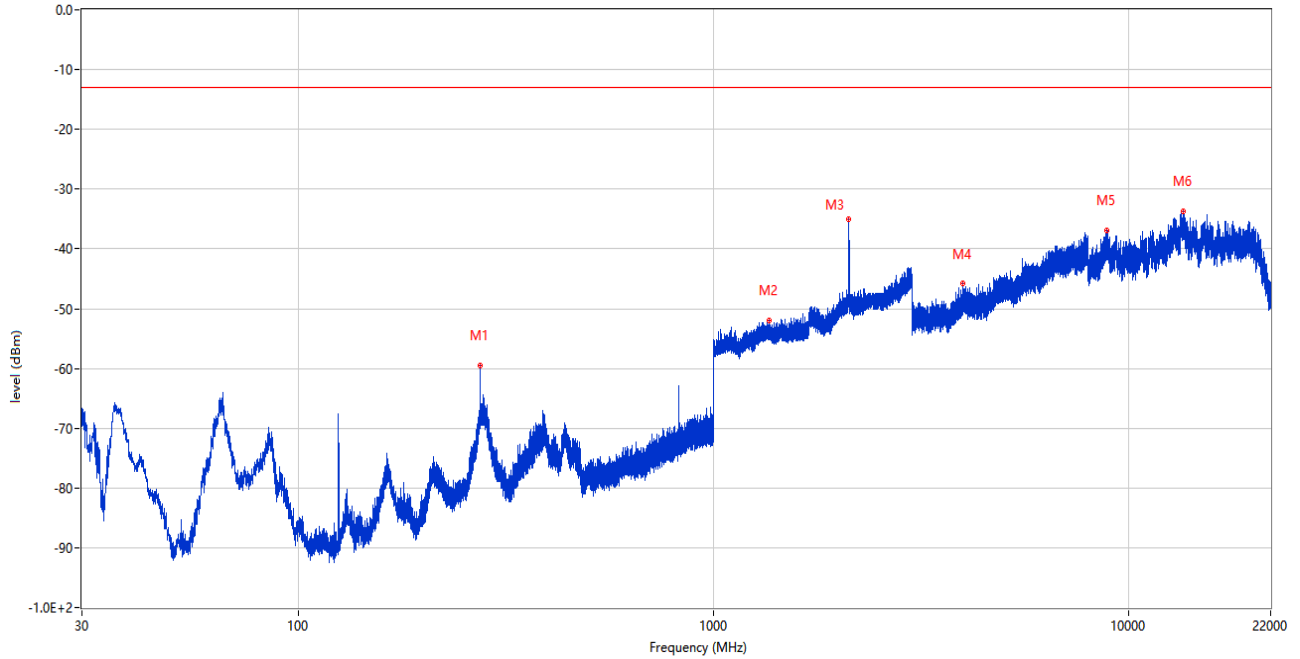
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.636	-64.84	-18.33	-13.0	51.84	252.00	Horizontal	Horizontal	Pass
1700.500	-40.22	3.08	-13.0	27.22	28.00	Horizontal	Horizontal	N/A
2116.900	-26.85	5.36	-13.0	13.85	271.00	Horizontal	Horizontal	N/A
3430.500	-46.50	7.33	-13.0	33.50	207.00	Horizontal	Horizontal	Pass
8852.150	-35.76	20.33	-13.0	22.76	159.00	Horizontal	Horizontal	Pass
13460.862	-33.49	24.39	-13.0	20.49	141.00	Horizontal	Horizontal	Pass

Band:LTE B4,Channel:LOW range,BW:10M

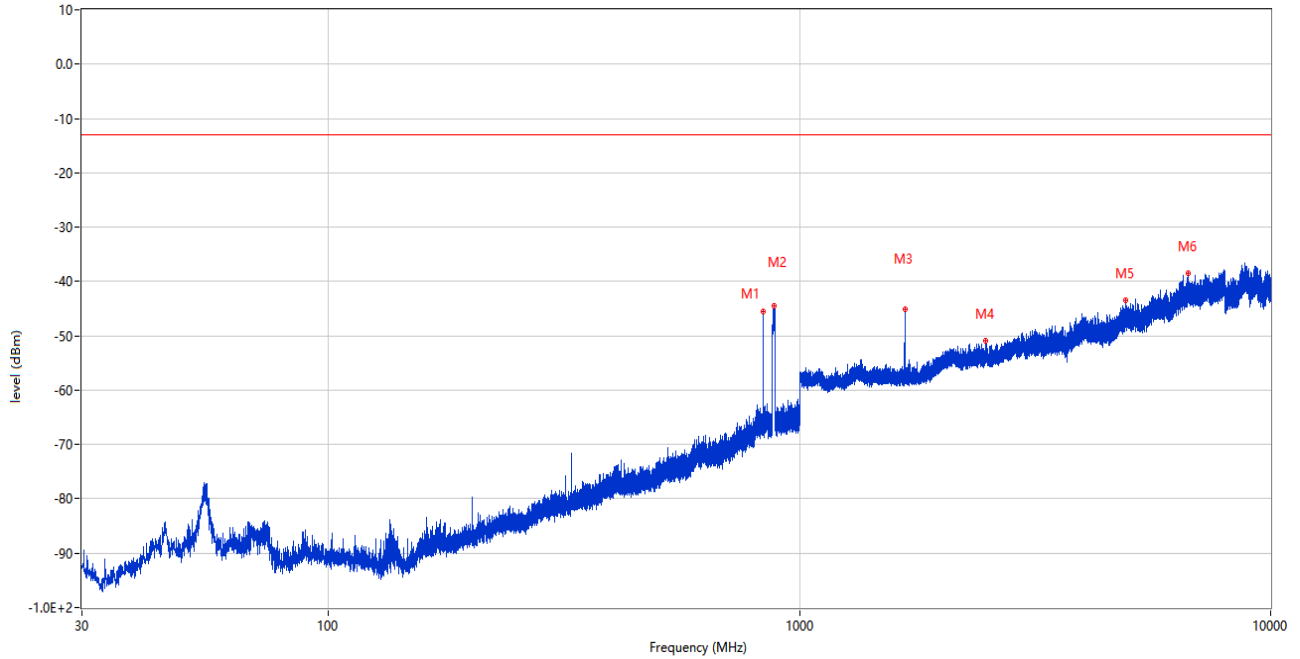
RSE (RF) _FCC PART228&248&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
273.324	-59.43	-12.71	-13.0	46.43	32.00	Vertical	Horizontal	Pass
1361.100	-51.94	1.14	-13.0	38.94	7.00	Vertical	Horizontal	Pass
2115.500	-35.10	5.46	-13.0	22.10	145.00	Vertical	Horizontal	N/A
3994.750	-45.84	11.39	-13.0	32.84	33.00	Vertical	Horizontal	Pass
8843.600	-36.94	20.26	-13.0	23.94	2.00	Vertical	Horizontal	Pass
13576.950	-33.64	25.03	-13.0	20.64	235.00	Vertical	Horizontal	Pass

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

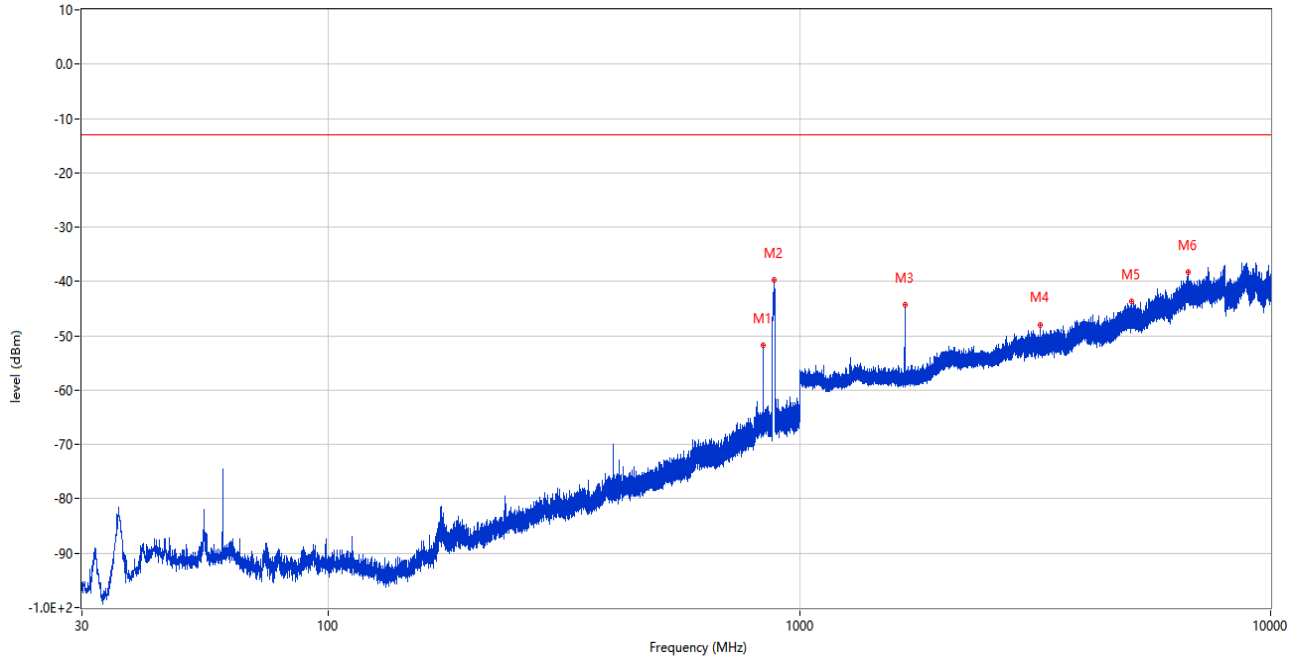
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.506	-45.56	7.13	-13.0	32.56	99.00	Horizontal	Horizontal	N/A
884.619	-44.50	7.06	-13.0	31.50	165.00	Horizontal	Horizontal	N/A
1673.100	-45.09	-3.45	-13.0	32.09	37.00	Horizontal	Horizontal	Pass
2479.100	-50.88	1.35	-13.0	37.88	201.00	Horizontal	Horizontal	Pass
4918.500	-43.44	13.38	-13.0	30.44	254.00	Horizontal	Horizontal	Pass
6683.500	-38.42	16.57	-13.0	25.42	156.00	Horizontal	Horizontal	Pass

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

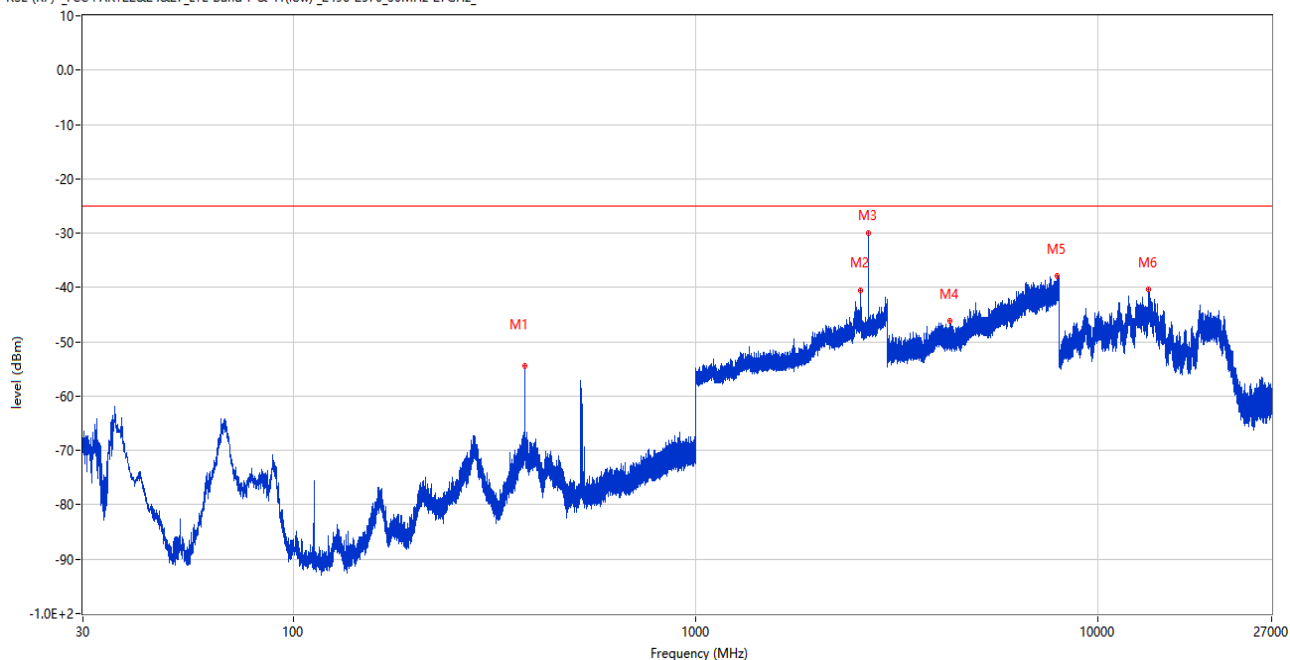
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-51.77	7.13	-13.0	38.77	42.00	Vertical	Horizontal	N/A
885.394	-39.81	7.12	-13.0	26.81	336.00	Vertical	Horizontal	N/A
1673.100	-44.31	-3.45	-13.0	31.31	328.00	Vertical	Horizontal	Pass
3239.500	-47.90	6.60	-13.0	34.90	44.00	Vertical	Horizontal	Pass
5064.250	-43.75	11.97	-13.0	30.75	255.00	Vertical	Horizontal	Pass
6671.750	-38.30	16.33	-13.0	25.30	238.00	Vertical	Horizontal	Pass

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

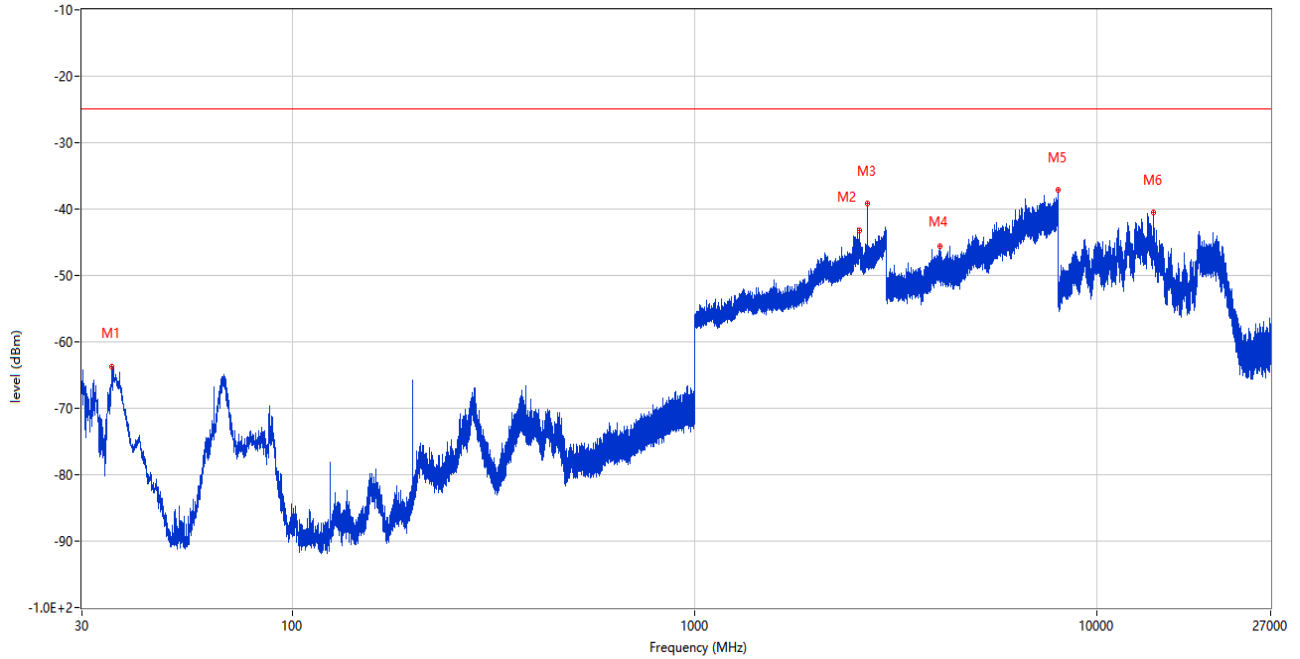
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
375.659	-54.39	-9.69	-25.0	29.39	79.00	Horizontal	Horizontal	Pass
2565.800	-40.61	9.54	-25.0	15.61	22.00	Horizontal	Horizontal	N/A
2683.800	-29.88	8.84	-25.0	4.88	150.00	Horizontal	Horizontal	N/A
4272.500	-46.07	10.33	-25.0	21.07	324.00	Horizontal	Horizontal	Pass
7923.250	-37.88	17.90	-25.0	12.88	274.00	Horizontal	Horizontal	Pass
13371.076	-40.39	16.74	-25.0	15.39	29.00	Horizontal	Horizontal	Pass

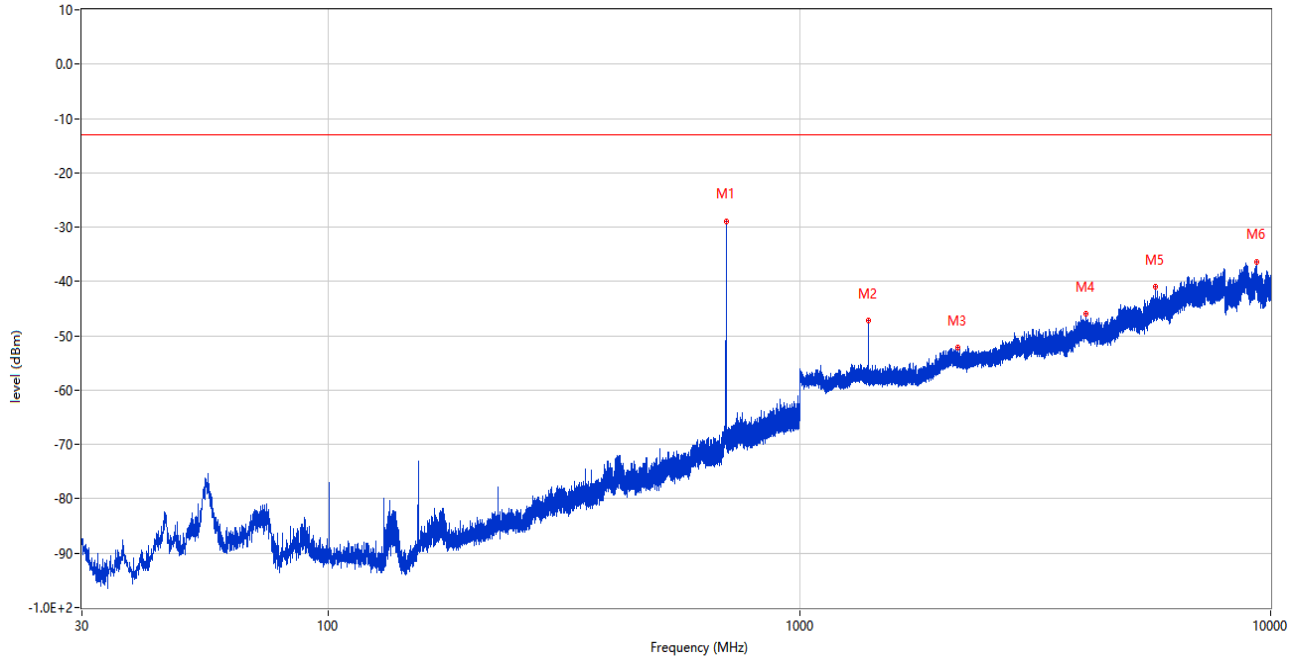
Band:LTE B7,Channel:HIGH range,BW:10M

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



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

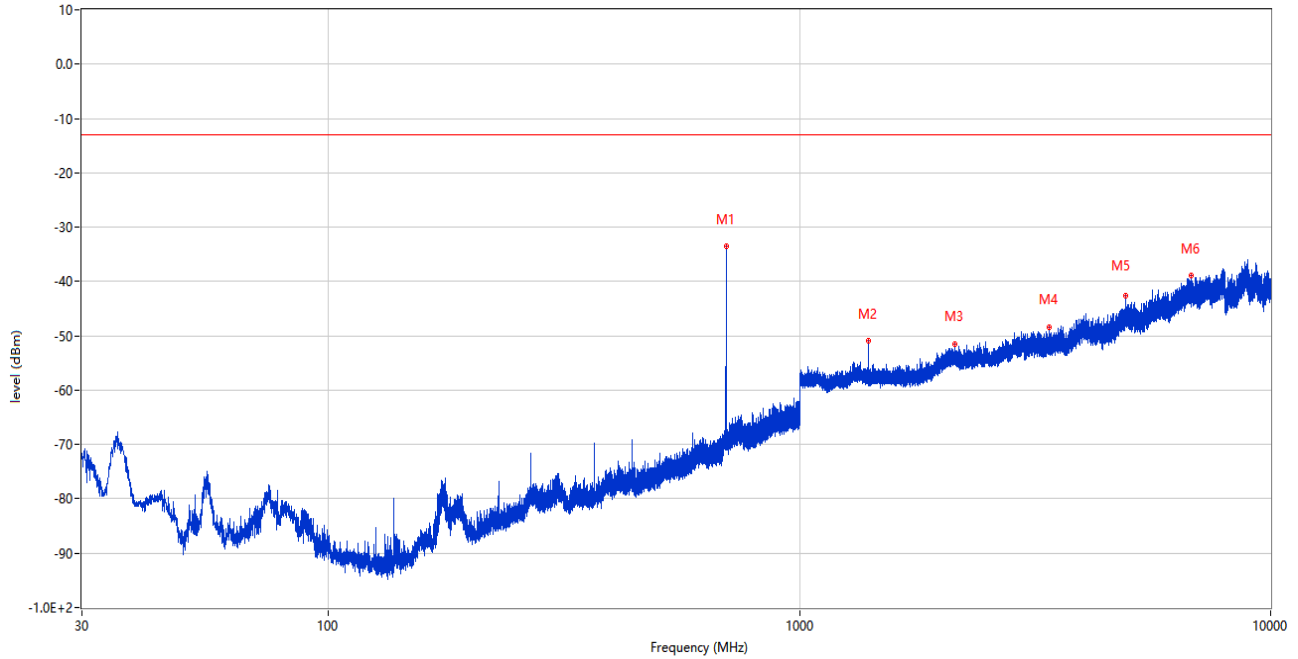
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
699.252	-28.85	3.74	-13.0	15.85	111.00	Horizontal	Horizontal	N/A
1398.400	-47.25	-3.10	-13.0	34.25	48.00	Horizontal	Horizontal	Pass
2163.300	-52.11	0.04	-13.0	39.11	242.00	Horizontal	Horizontal	Pass
4059.250	-45.91	11.73	-13.0	32.91	273.00	Horizontal	Horizontal	Pass
5684.750	-41.02	13.84	-13.0	28.02	306.00	Horizontal	Horizontal	Pass
9332.100	-36.31	19.36	-13.0	23.31	1.00	Horizontal	Horizontal	Pass

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

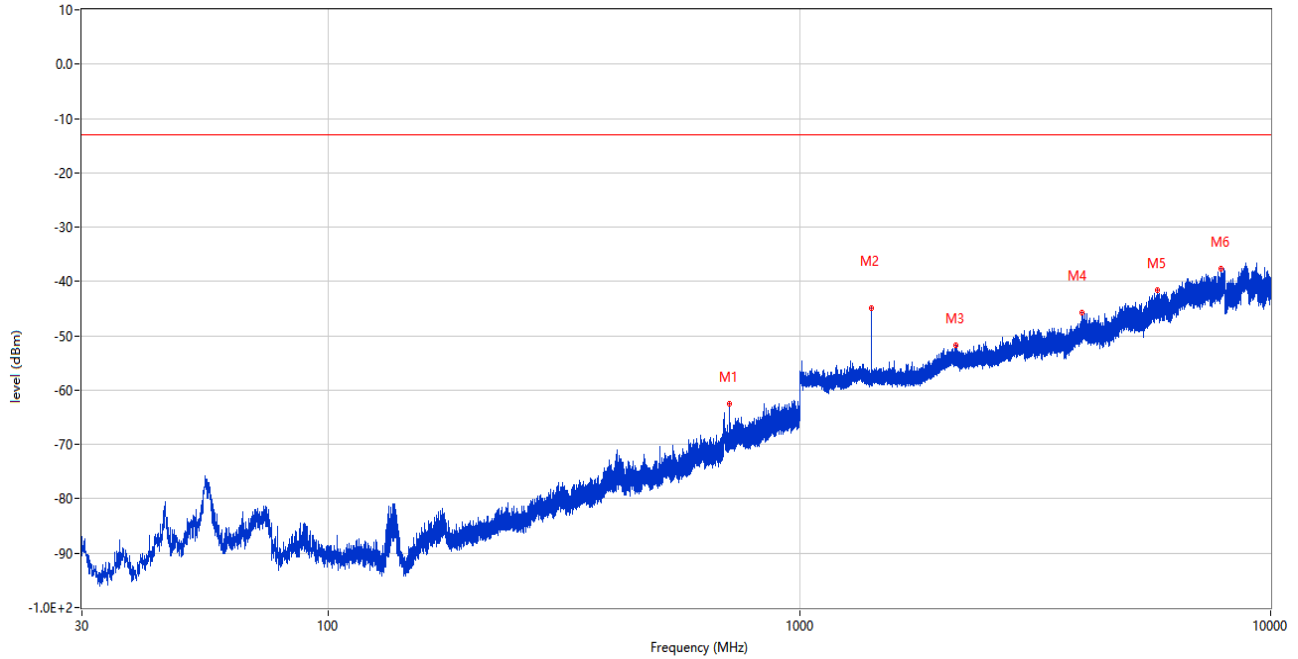
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
699.203	-33.50	3.74	-13.0	20.50	21.00	Vertical	Horizontal	N/A
1398.200	-50.97	-3.09	-13.0	37.97	36.00	Vertical	Horizontal	Pass
2140.700	-51.44	0.18	-13.0	38.44	351.00	Vertical	Horizontal	Pass
3385.750	-48.32	7.07	-13.0	35.32	46.00	Vertical	Horizontal	Pass
4922.500	-42.61	13.35	-13.0	29.61	0.00	Vertical	Horizontal	Pass
6792.750	-38.87	16.48	-13.0	25.87	338.00	Vertical	Horizontal	Pass

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

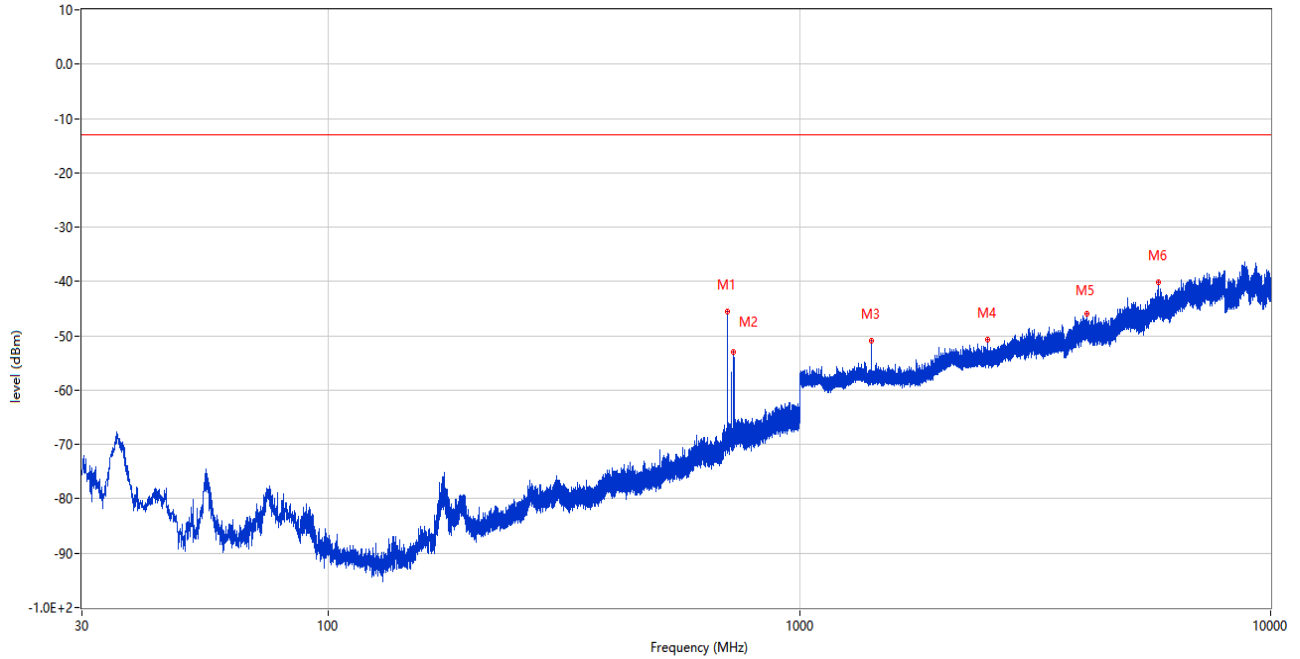
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.164	-62.53	4.03	-13.0	49.53	107.00	Horizontal	Horizontal	N/A
1420.300	-44.89	-3.01	-13.0	31.89	169.00	Horizontal	Horizontal	Pass
2145.400	-51.79	0.23	-13.0	38.79	267.00	Horizontal	Horizontal	Pass
3979.500	-45.81	10.67	-13.0	32.81	172.00	Horizontal	Horizontal	Pass
5742.000	-41.54	13.54	-13.0	28.54	156.00	Horizontal	Horizontal	Pass
7845.250	-37.75	18.12	-13.0	24.75	60.00	Horizontal	Horizontal	Pass

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

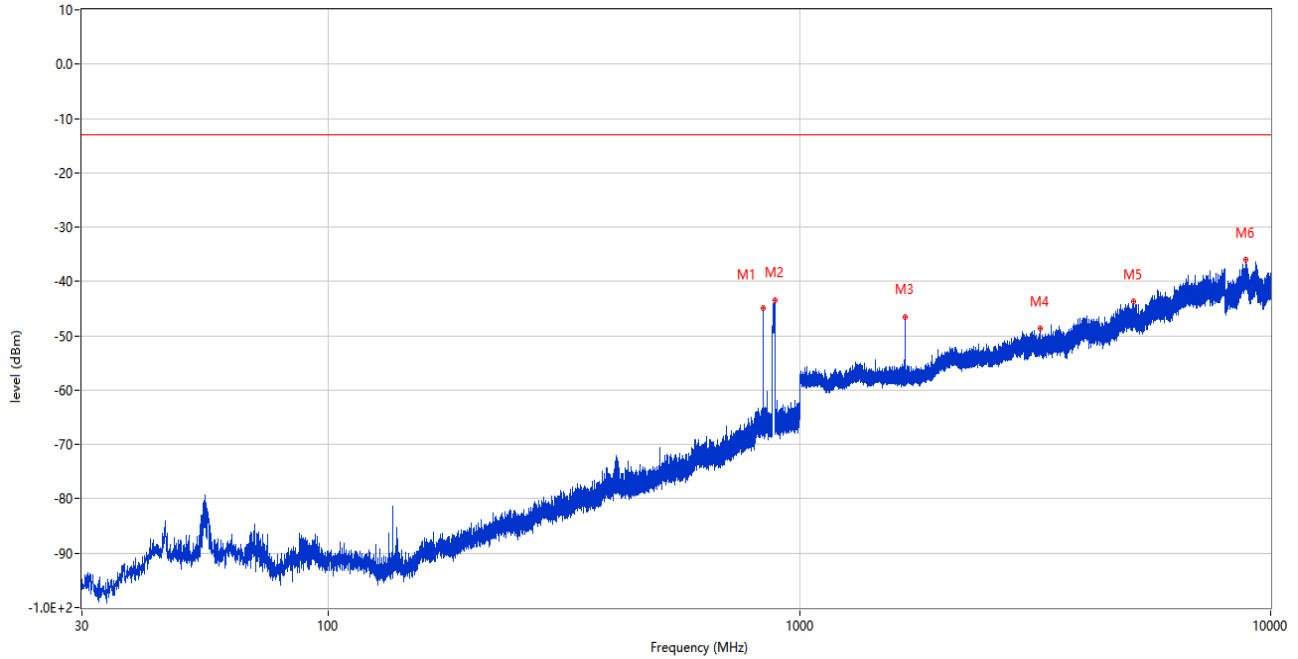
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
704.393	-45.45	3.88	-13.0	32.45	320.00	Vertical	Horizontal	N/A
724.520	-52.93	4.48	-13.0	39.93	332.00	Vertical	Horizontal	Pass
1420.000	-50.89	-3.02	-13.0	37.89	42.00	Vertical	Horizontal	Pass
2511.200	-50.79	1.30	-13.0	37.79	91.00	Vertical	Horizontal	Pass
4075.250	-45.88	11.07	-13.0	32.88	76.00	Vertical	Horizontal	Pass
5783.250	-40.09	14.36	-13.0	27.09	125.00	Vertical	Horizontal	Pass

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

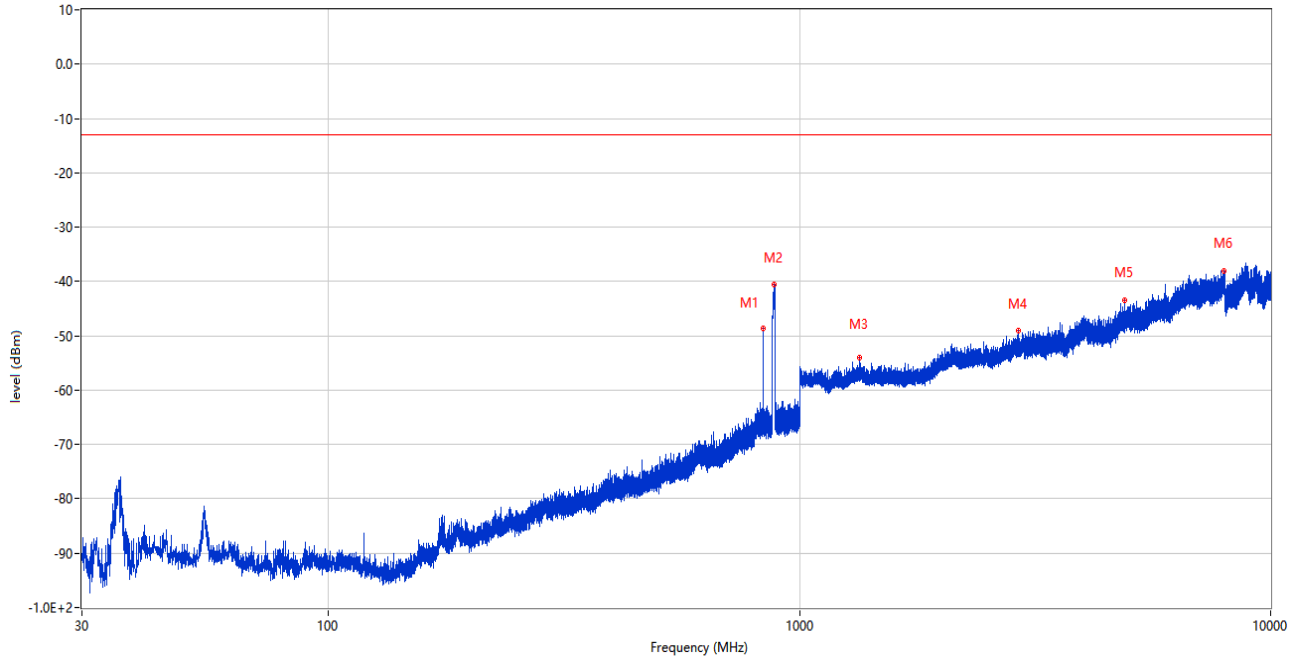
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-44.82	7.13	-13.0	31.82	103.00	Horizontal	Horizontal	N/A
885.831	-43.36	7.15	-13.0	30.36	156.00	Horizontal	Horizontal	N/A
1673.200	-46.51	-3.44	-13.0	33.51	17.00	Horizontal	Horizontal	Pass
3245.000	-48.57	6.72	-13.0	35.57	0.00	Horizontal	Horizontal	Pass
5120.250	-43.62	12.27	-13.0	30.62	360.00	Horizontal	Horizontal	Pass
8850.500	-35.93	20.35	-13.0	22.93	17.00	Horizontal	Horizontal	Pass

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

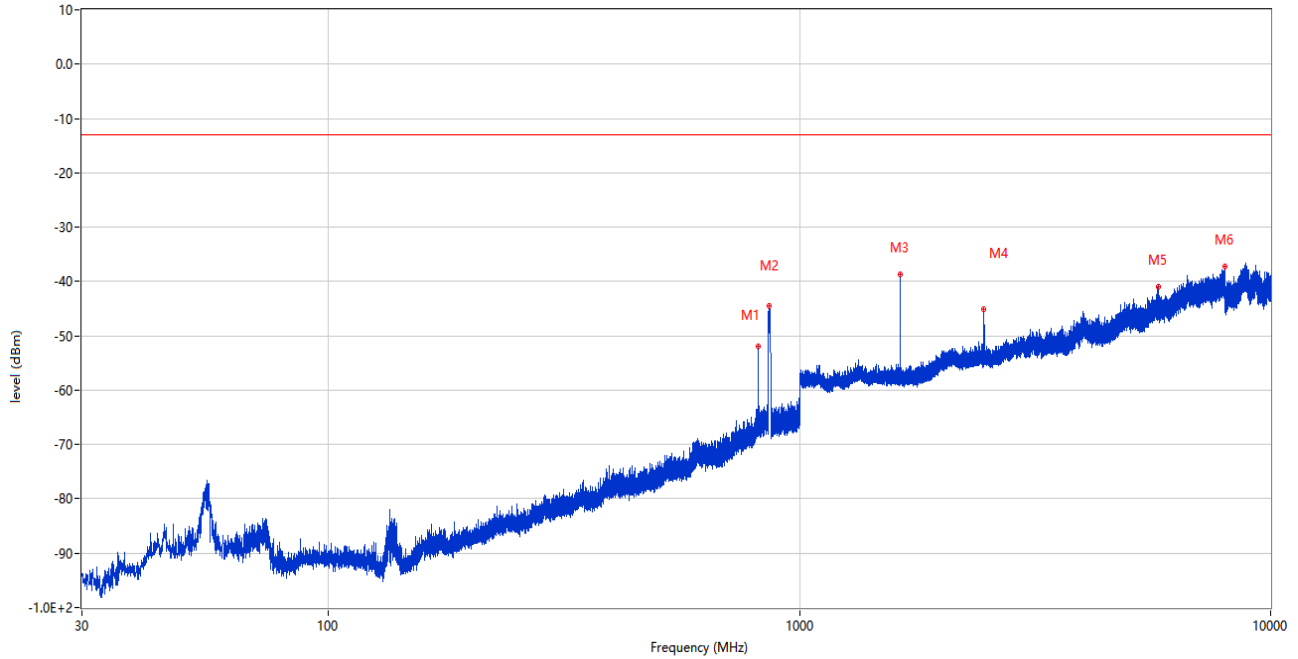
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-48.66	7.13	-13.0	35.66	33.00	Vertical	Horizontal	N/A
884.327	-40.54	7.04	-13.0	27.54	0.00	Vertical	Horizontal	N/A
1340.900	-54.06	-2.34	-13.0	41.06	315.00	Vertical	Horizontal	Pass
2910.600	-49.11	4.46	-13.0	36.11	346.00	Vertical	Horizontal	Pass
4890.000	-43.41	12.42	-13.0	30.41	360.00	Vertical	Horizontal	Pass
7958.750	-37.96	18.24	-13.0	24.96	273.00	Vertical	Horizontal	Pass

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

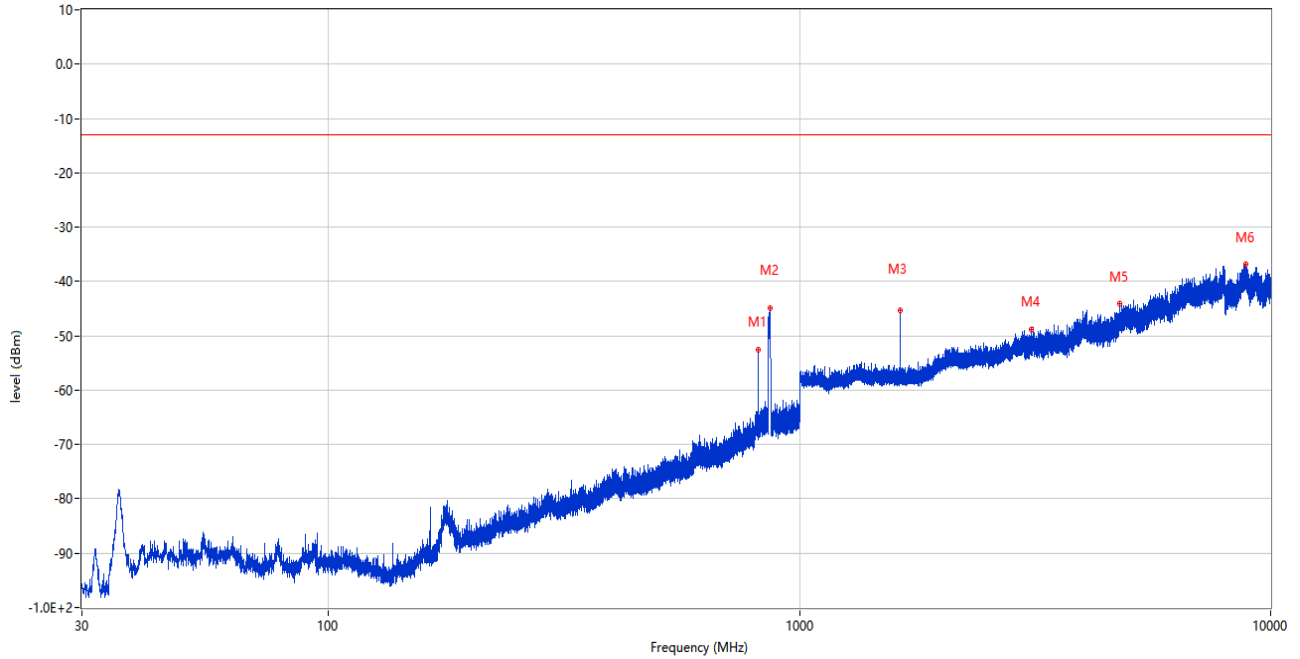
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
819.095	-51.92	6.82	-13.0	38.92	96.00	Horizontal	Horizontal	N/A
862.745	-44.44	6.25	-13.0	31.44	170.00	Horizontal	Horizontal	N/A
1638.100	-38.70	-3.42	-13.0	25.70	24.00	Horizontal	Horizontal	Pass
2463.900	-45.11	0.58	-13.0	32.11	0.00	Horizontal	Horizontal	Pass
5782.250	-40.86	14.36	-13.0	27.86	0.00	Horizontal	Horizontal	Pass
7995.500	-37.25	18.74	-13.0	24.25	110.00	Horizontal	Horizontal	Pass

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

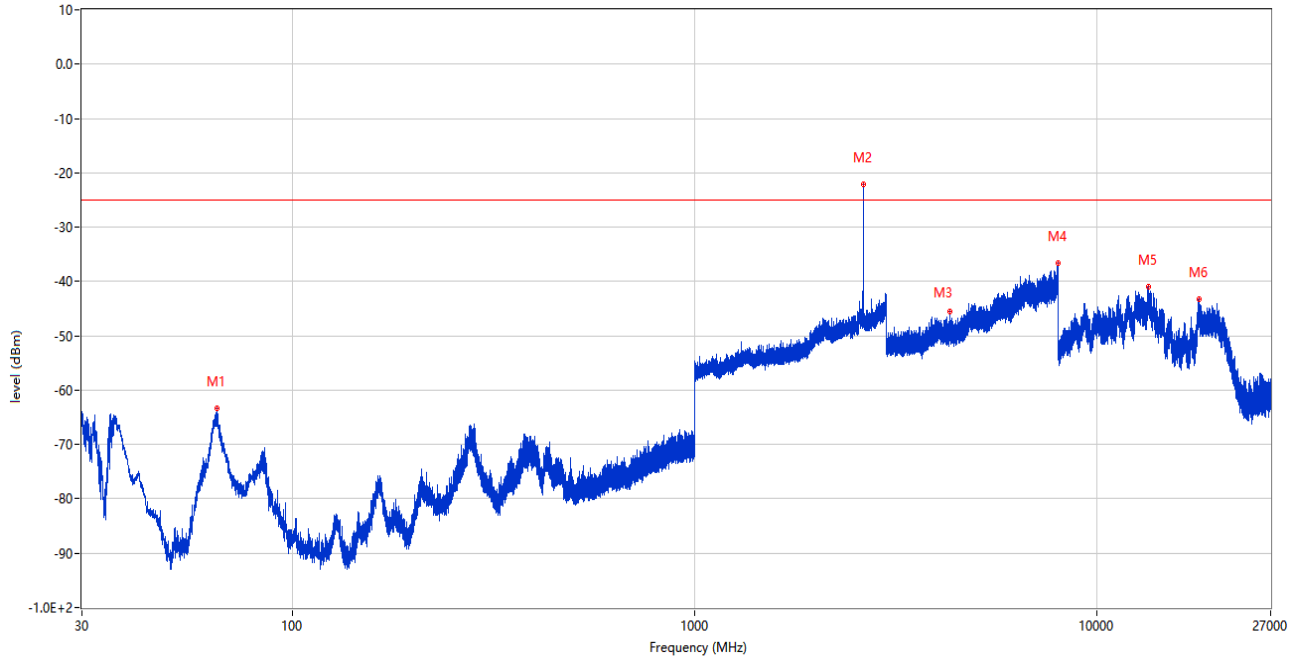
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
819.095	-52.48	6.82	-13.0	39.48	50.00	Vertical	Horizontal	N/A
867.886	-44.99	6.28	-13.0	31.99	320.00	Vertical	Horizontal	N/A
1638.100	-45.41	-3.42	-13.0	32.41	91.00	Vertical	Horizontal	Pass
3098.250	-48.73	6.44	-13.0	35.73	303.00	Vertical	Horizontal	Pass
4783.000	-44.10	12.76	-13.0	31.10	12.00	Vertical	Horizontal	Pass
8851.900	-36.78	20.34	-13.0	23.78	214.00	Vertical	Horizontal	Pass

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

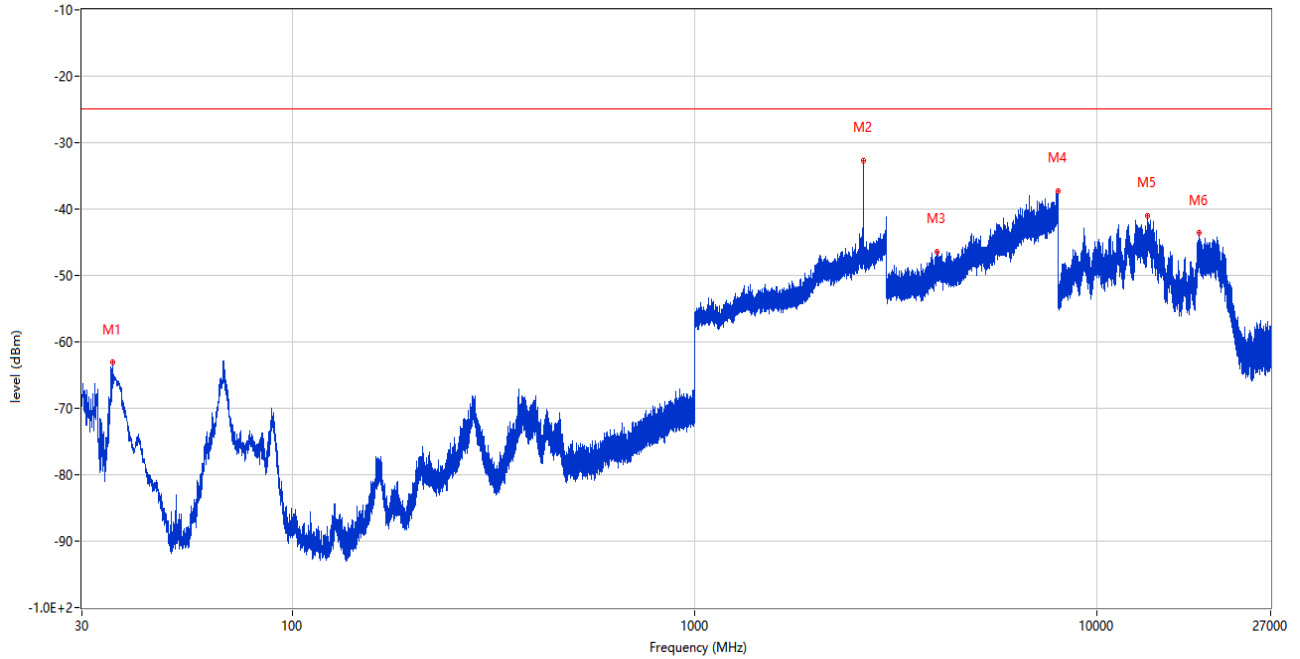
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.969	-63.30	-17.88	-25.0	38.30	86.00	Horizontal	Horizontal	Pass
2625.700	-22.04	9.69	-25.0	-2.96	296.00	Horizontal	Horizontal	N/A
4314.500	-45.53	10.48	-25.0	20.53	189.00	Horizontal	Horizontal	Pass
7982.750	-36.66	18.26	-25.0	11.66	1.00	Horizontal	Horizontal	Pass
13397.850	-40.99	16.99	-25.0	15.99	1.00	Horizontal	Horizontal	Pass
17888.963	-43.32	12.66	-25.0	18.32	87.00	Horizontal	Horizontal	Pass

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

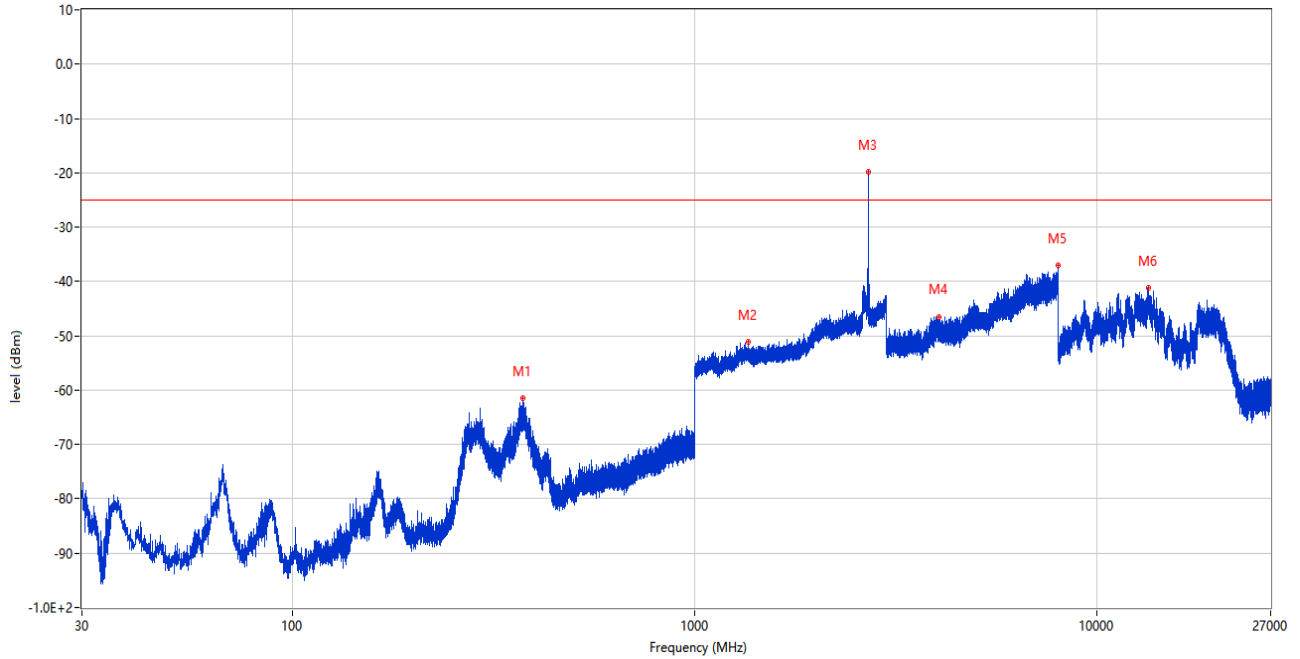
RSE (RF) _FCC PART228&24827_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
35.772	-63.12	-22.26	-25.0	38.12	49.00	Vertical	Horizontal	Pass
2630.900	-32.66	8.71	-25.0	7.66	215.00	Vertical	Horizontal	N/A
3996.750	-46.42	11.48	-25.0	21.42	1.00	Vertical	Horizontal	Pass
7989.500	-37.24	18.39	-25.0	12.24	1.00	Vertical	Horizontal	Pass
13351.650	-40.97	16.56	-25.0	15.97	309.00	Vertical	Horizontal	Pass
17954.849	-43.54	13.97	-25.0	18.54	1.00	Vertical	Horizontal	Pass

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

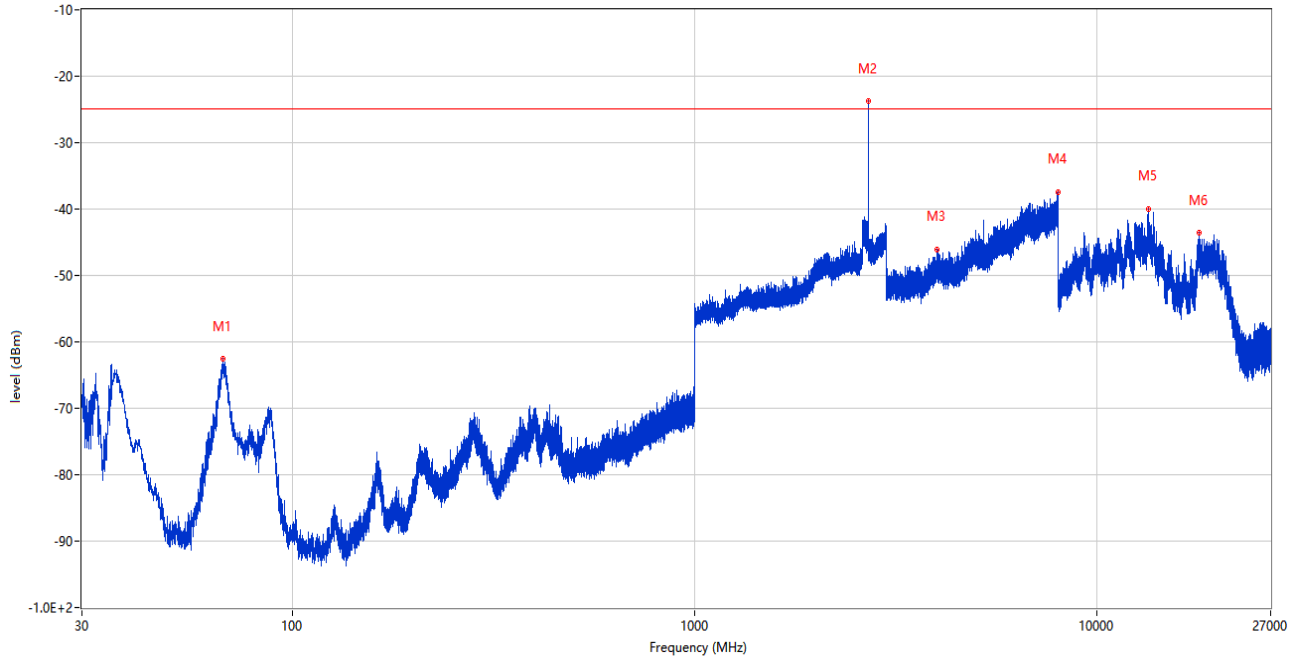
RSE (RF) _FCC PART22&24&27_LTE Band 41(high)_2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
374.059	-61.46	-9.80	-25.0	36.46	70.00	Horizontal	Horizontal	Pass
1357.800	-51.18	1.29	-25.0	26.18	157.00	Horizontal	Horizontal	Pass
2699.400	-19.88	9.99	-25.0	-5.12	311.00	Horizontal	Horizontal	N/A
4048.000	-46.45	11.28	-25.0	21.45	236.00	Horizontal	Horizontal	Pass
7986.500	-37.09	18.27	-25.0	12.09	236.00	Horizontal	Horizontal	Pass
13441.162	-41.16	16.10	-25.0	16.16	286.00	Horizontal	Horizontal	Pass

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

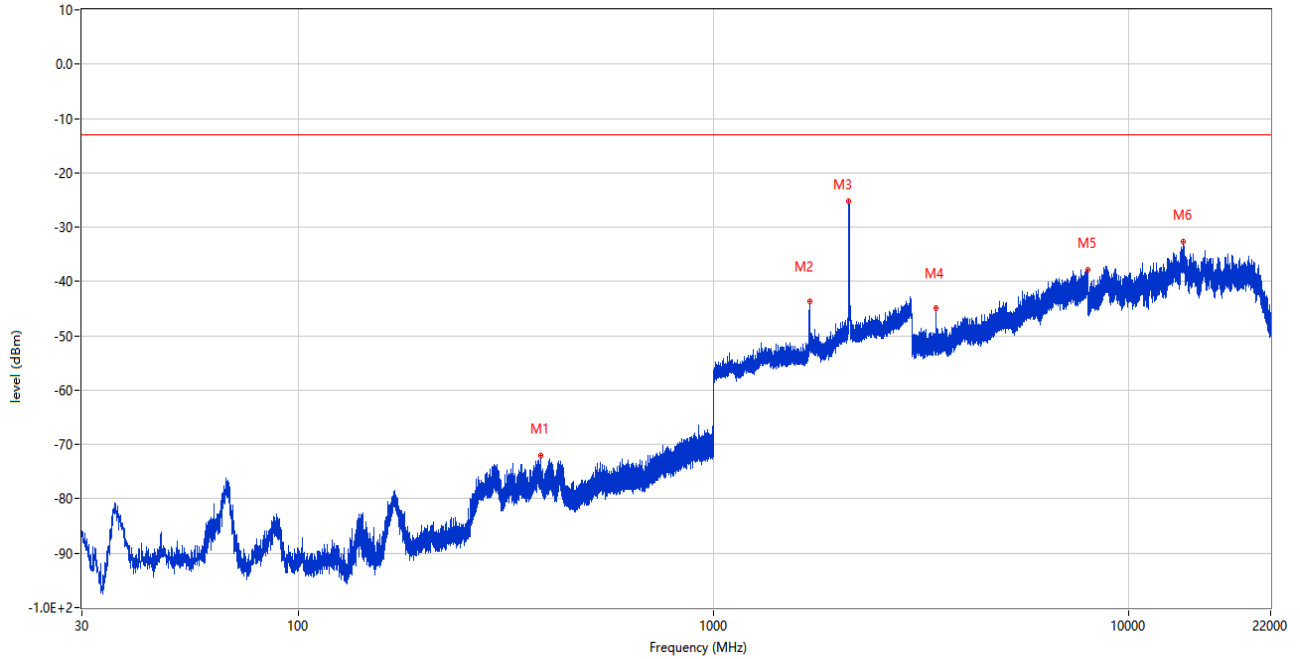
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.394	-62.59	-18.36	-25.0	37.59	73.00	Vertical	Horizontal	Pass
2698.100	-23.81	10.93	-25.0	-1.19	120.00	Vertical	Horizontal	N/A
3998.250	-46.10	11.56	-25.0	21.10	49.00	Vertical	Horizontal	Pass
7996.250	-37.38	18.80	-25.0	12.38	65.00	Vertical	Horizontal	Pass
13391.813	-39.93	16.93	-25.0	14.93	175.00	Vertical	Horizontal	Pass
17965.875	-43.64	13.70	-25.0	18.64	1.00	Vertical	Horizontal	Pass

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

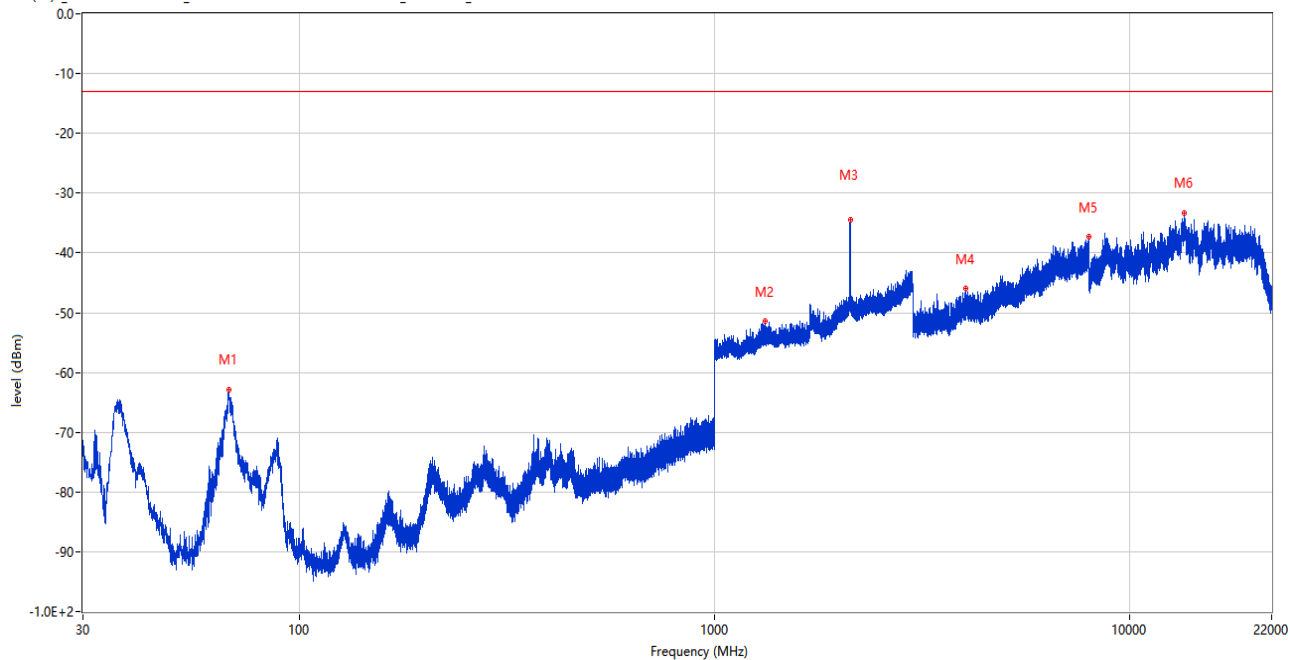
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
381.916	-72.03	-9.34	-13.0	59.03	54.00	Horizontal	Horizontal	Pass
1702.000	-43.69	3.20	-13.0	30.69	360.00	Horizontal	Horizontal	N/A
2117.300	-25.26	5.33	-13.0	12.26	142.00	Horizontal	Horizontal	N/A
3440.750	-44.84	7.61	-13.0	31.84	150.00	Horizontal	Horizontal	Pass
7973.000	-37.78	18.16	-13.0	24.78	328.00	Horizontal	Horizontal	Pass
13576.950	-32.65	25.03	-13.0	19.65	0.00	Horizontal	Horizontal	Pass

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

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.636	-62.96	-18.33	-13.0	49.96	268.00	Vertical	Horizontal	Pass
1323.500	-51.50	0.66	-13.0	38.50	2.00	Vertical	Horizontal	Pass
2127.600	-34.50	4.84	-13.0	21.50	166.00	Vertical	Horizontal	N/A
4025.750	-45.98	10.53	-13.0	32.98	319.00	Vertical	Horizontal	Pass
7993.750	-37.30	18.65	-13.0	24.30	1.00	Vertical	Horizontal	Pass
13578.800	-33.29	25.02	-13.0	20.29	1.00	Vertical	Horizontal	Pass

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