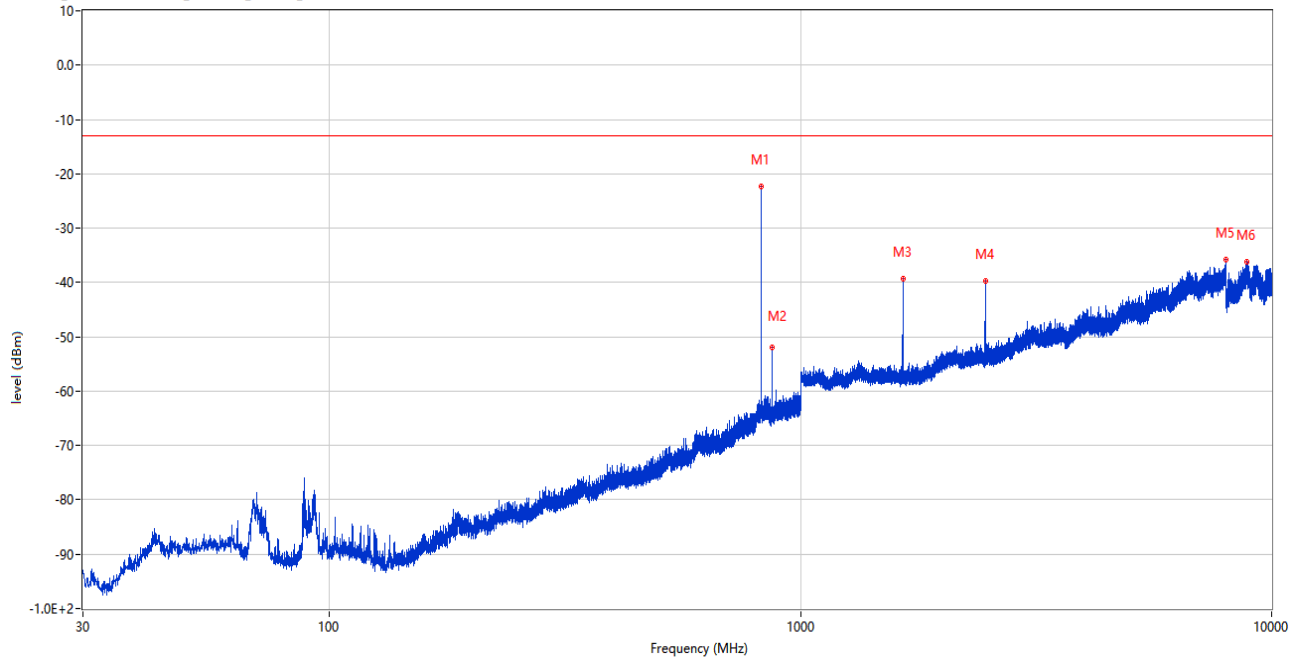

A.7 Field Strength of Spurious Radiation

Band:GSM850,Channel: LOW range

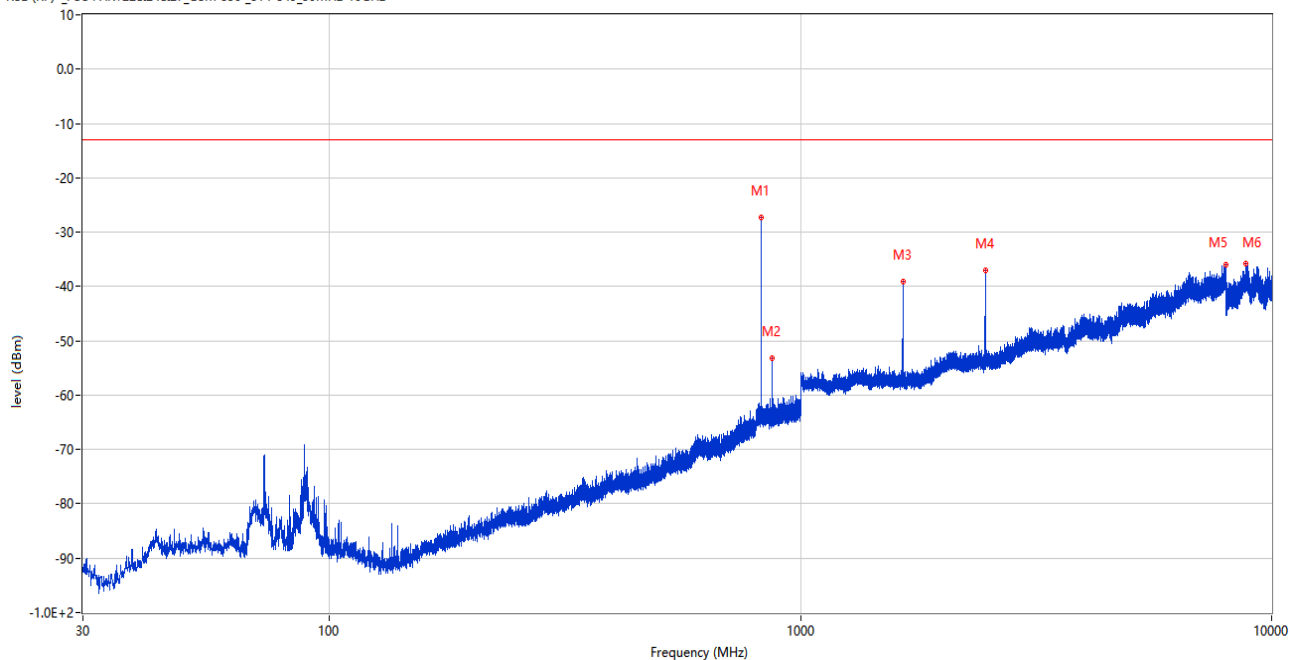
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-22.34	6.91	-13.0	9.34	39.00	Horizontal	Horizontal	N/A
869.147	-51.99	6.35	-13.0	38.99	360.00	Horizontal	Horizontal	N/A
1649.200	-39.26	-3.37	-13.0	26.26	218.00	Horizontal	Horizontal	Pass
2473.400	-39.78	1.16	-13.0	26.78	212.00	Horizontal	Horizontal	Pass
7997.000	-35.80	18.82	-13.0	22.80	143.00	Horizontal	Horizontal	Pass
8864.700	-36.12	20.18	-13.0	23.12	54.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel: LOW range

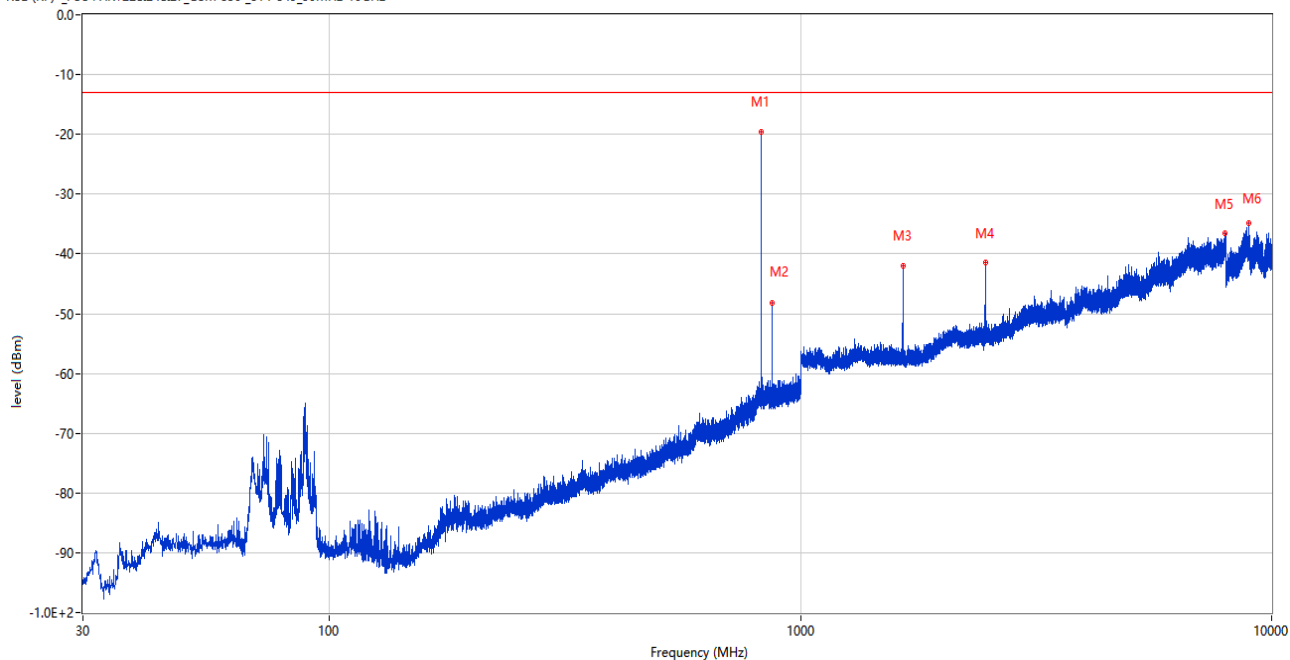
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-27.34	6.91	-13.0	14.34	169.00	Horizontal	Vertical	N/A
869.244	-53.23	6.36	-13.0	40.23	157.00	Horizontal	Vertical	N/A
1649.400	-39.10	-3.36	-13.0	26.10	182.00	Horizontal	Vertical	Pass
2473.400	-36.96	1.16	-13.0	23.96	182.00	Horizontal	Vertical	Pass
7994.500	-36.06	18.68	-13.0	23.06	70.00	Horizontal	Vertical	Pass
8823.500	-35.85	19.93	-13.0	22.85	197.00	Horizontal	Vertical	Pass

Band:GSM850,Channel: LOW range

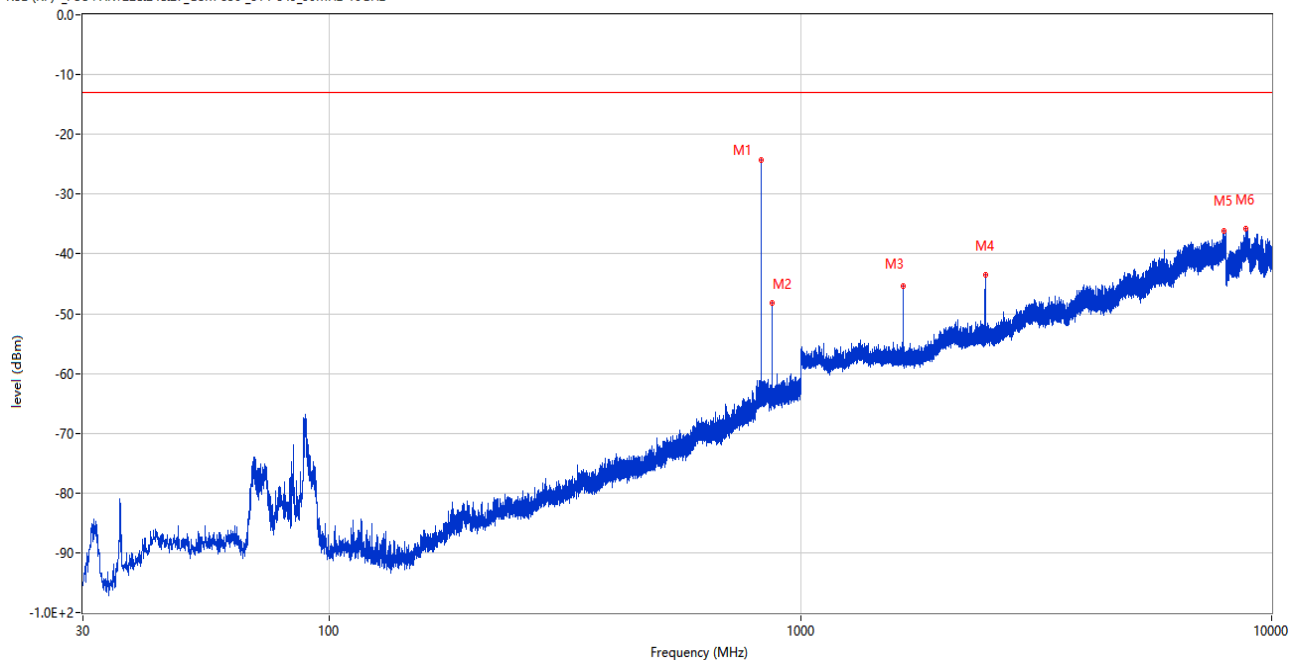
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-19.55	6.91	-13.0	6.55	303.00	Vertical	Vertical	N/A
869.244	-48.29	6.36	-13.0	35.29	0.00	Vertical	Vertical	N/A
1649.200	-42.00	-3.37	-13.0	29.00	340.00	Vertical	Vertical	Pass
2473.200	-41.44	1.13	-13.0	28.44	52.00	Vertical	Vertical	Pass
7961.000	-36.57	18.29	-13.0	23.57	0.00	Vertical	Vertical	Pass
8935.599	-34.84	19.52	-13.0	21.84	360.00	Vertical	Vertical	Pass

Band:GSM850,Channel: LOW range

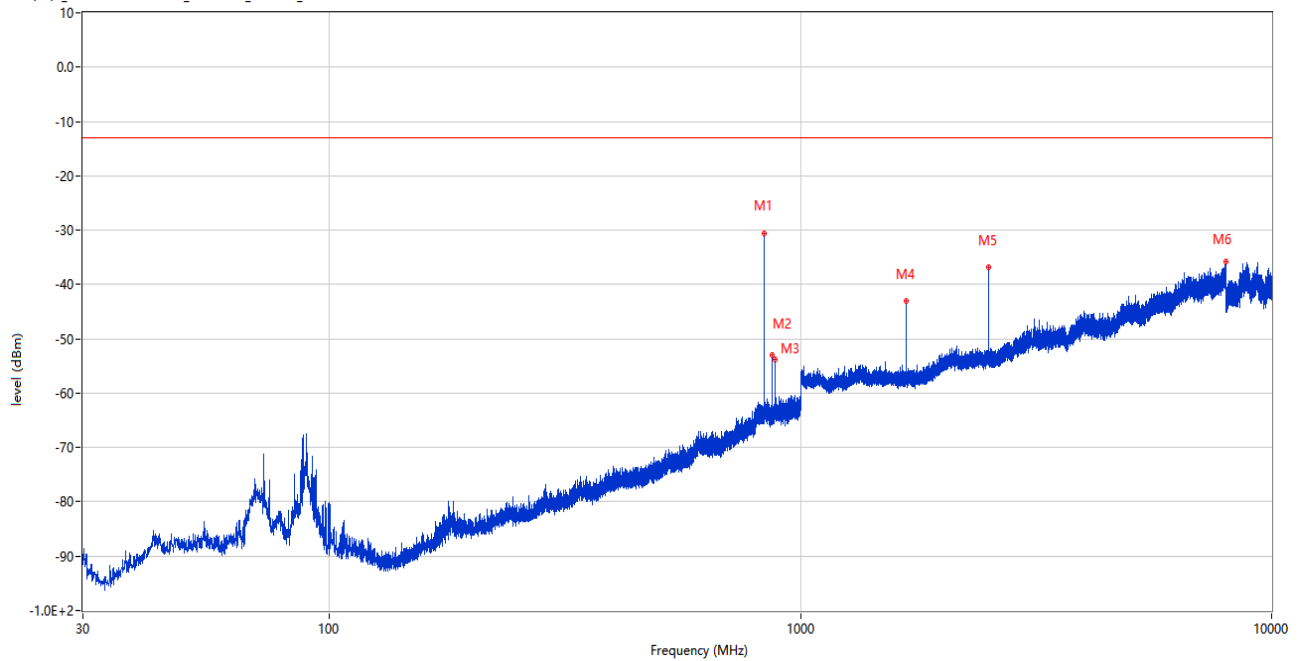
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-24.22	6.91	-13.0	11.22	11.00	Vertical	Horizontal	N/A
869.244	-48.24	6.36	-13.0	35.24	2.00	Vertical	Horizontal	N/A
1649.200	-45.33	-3.37	-13.0	32.33	53.00	Vertical	Horizontal	Pass
2473.500	-43.59	1.17	-13.0	30.59	360.00	Vertical	Horizontal	Pass
7939.750	-36.13	18.57	-13.0	23.13	58.00	Vertical	Horizontal	Pass
8823.800	-35.83	19.93	-13.0	22.83	68.00	Vertical	Horizontal	Pass

Band:GSM850,Channel: MID range

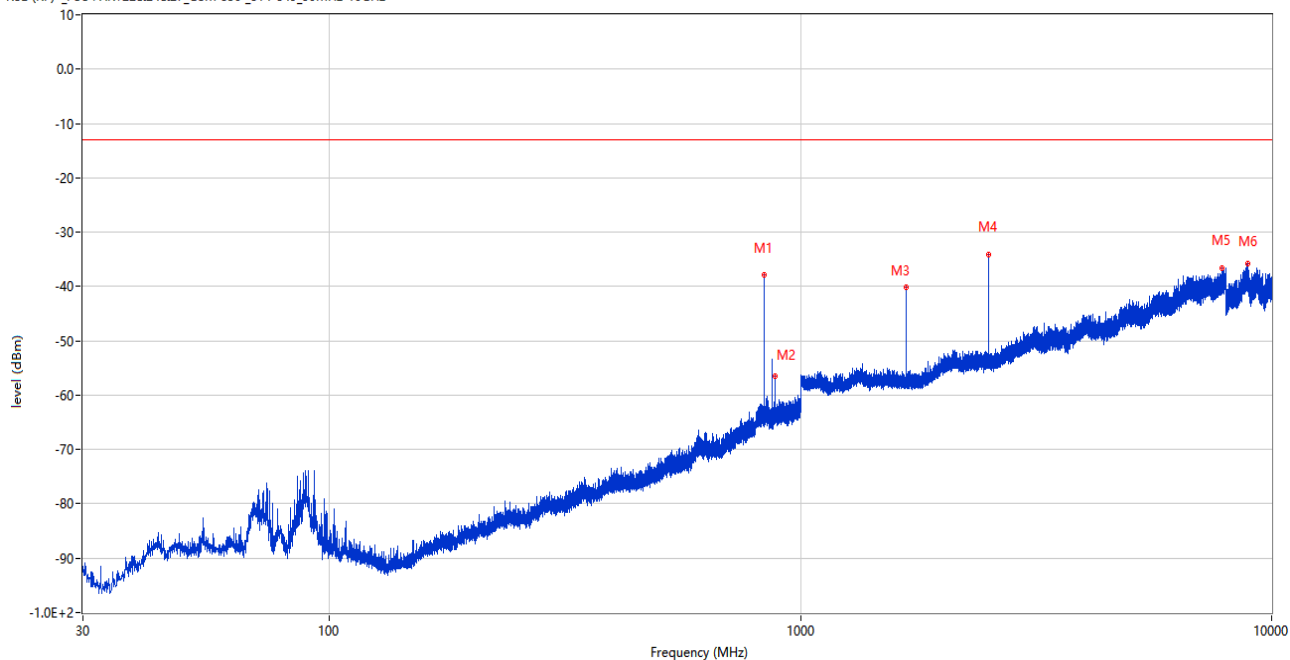
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-30.52	7.13	-13.0	17.52	268.00	Horizontal	Horizontal	N/A
869.147	-53.07	6.35	-13.0	40.07	165.00	Horizontal	Horizontal	Pass
881.660	-53.75	6.75	-13.0	40.75	207.00	Horizontal	Horizontal	N/A
1674.000	-43.05	-3.42	-13.0	30.05	21.00	Horizontal	Horizontal	Pass
2510.600	-36.83	1.34	-13.0	23.83	222.00	Horizontal	Horizontal	Pass
7980.000	-35.83	18.23	-13.0	22.83	81.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel: MID range

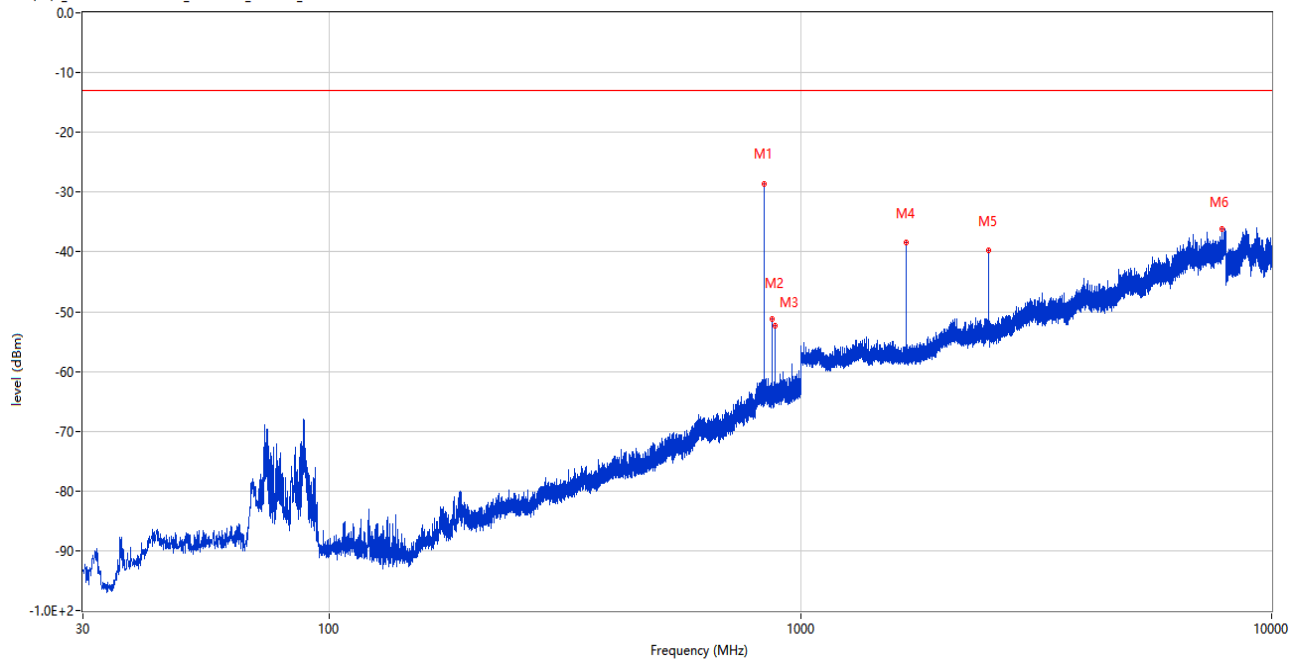
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-37.89	7.13	-13.0	24.89	155.00	Horizontal	Vertical	N/A
881.514	-56.53	6.75	-13.0	43.53	174.00	Horizontal	Vertical	N/A
1674.200	-44.79	-3.42	-13.0	31.79	21.00	Horizontal	Vertical	Pass
2510.700	-40.04	1.34	-13.0	27.04	0.00	Horizontal	Vertical	Pass
7830.250	-36.59	17.80	-13.0	23.59	290.00	Horizontal	Vertical	Pass
8898.099	-35.85	19.77	-13.0	22.85	54.00	Horizontal	Vertical	Pass

Band:GSM850,Channel: MID range

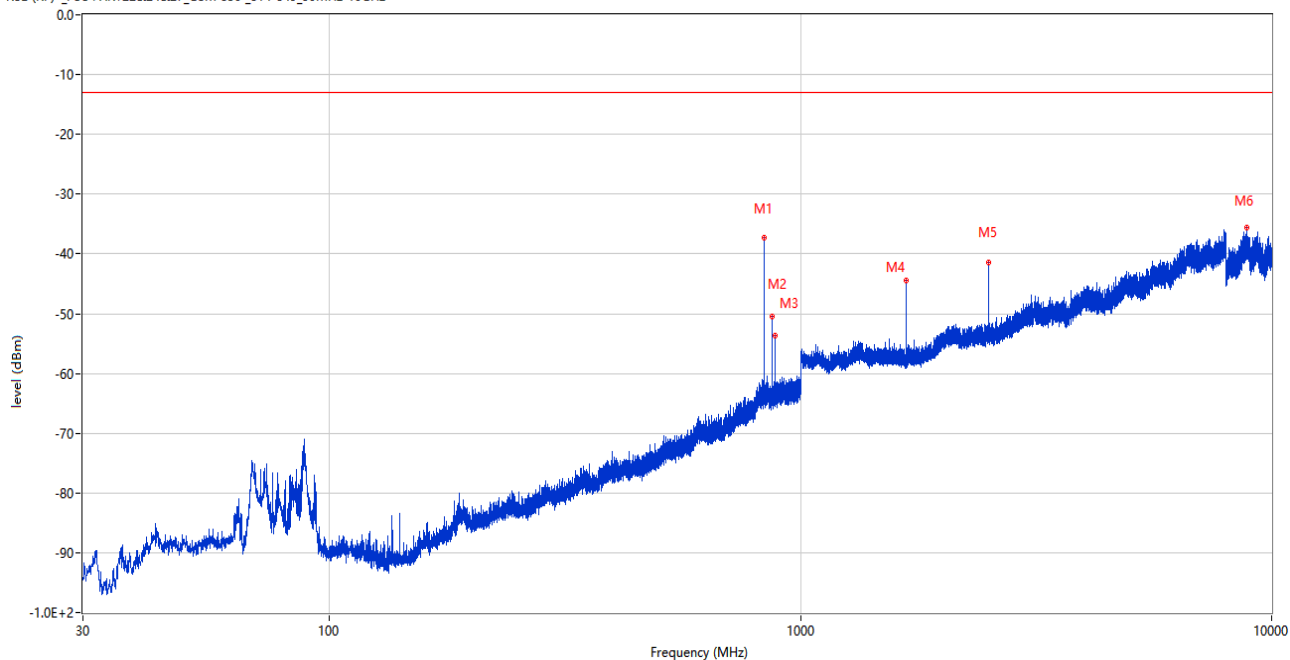
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-28.57	7.13	-13.0	15.57	166.00	Vertical	Vertical	N/A
869.244	-51.21	6.36	-13.0	38.21	185.00	Vertical	Vertical	Pass
881.612	-52.32	6.75	-13.0	39.32	2.00	Vertical	Vertical	N/A
1673.900	-38.48	-3.42	-13.0	25.48	33.00	Vertical	Vertical	Pass
2510.800	-39.78	1.33	-13.0	26.78	57.00	Vertical	Vertical	Pass
7845.750	-36.11	18.17	-13.0	23.11	207.00	Vertical	Vertical	Pass

Band:GSM850,Channel: MID range

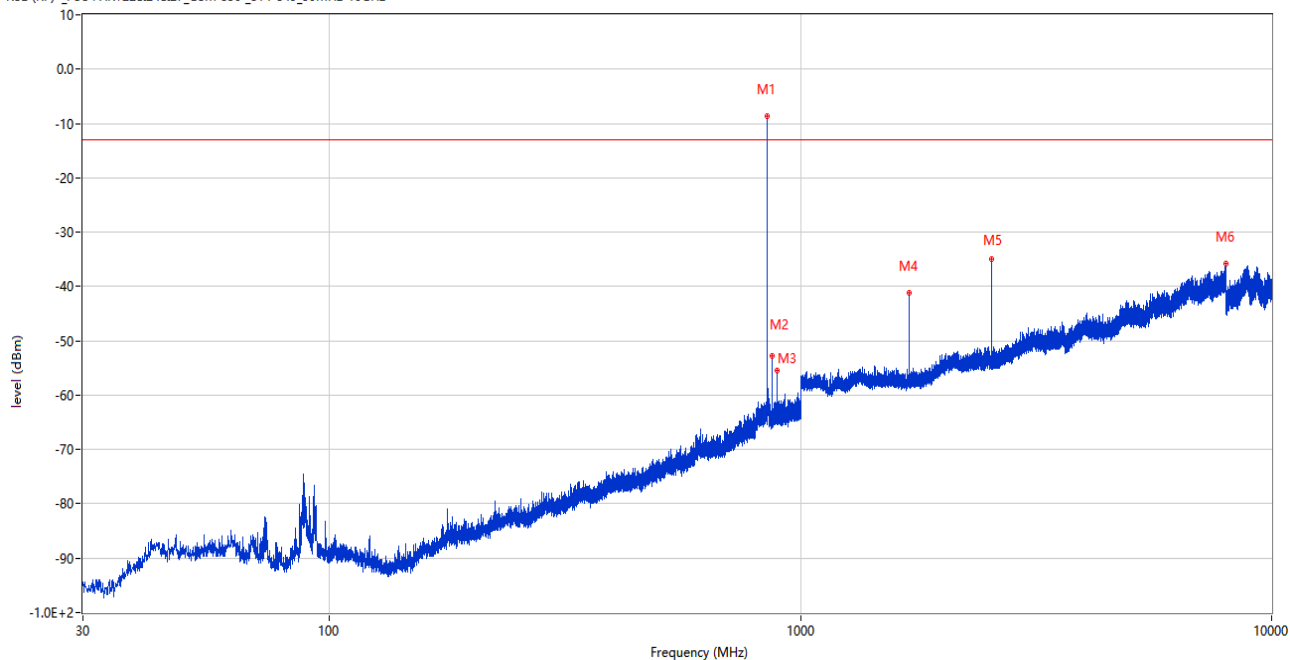
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-37.34	7.13	-13.0	24.34	178.00	Vertical	Horizontal	N/A
869.292	-50.48	6.37	-13.0	37.48	303.00	Vertical	Horizontal	Pass
881.612	-53.70	6.75	-13.0	40.70	2.00	Vertical	Horizontal	N/A
1674.100	-44.51	-3.42	-13.0	31.51	331.00	Vertical	Horizontal	Pass
2510.400	-41.34	1.36	-13.0	28.34	46.00	Vertical	Horizontal	Pass
8842.800	-35.66	20.24	-13.0	22.66	153.00	Vertical	Horizontal	Pass

Band:GSM850,Channel: HIGH range

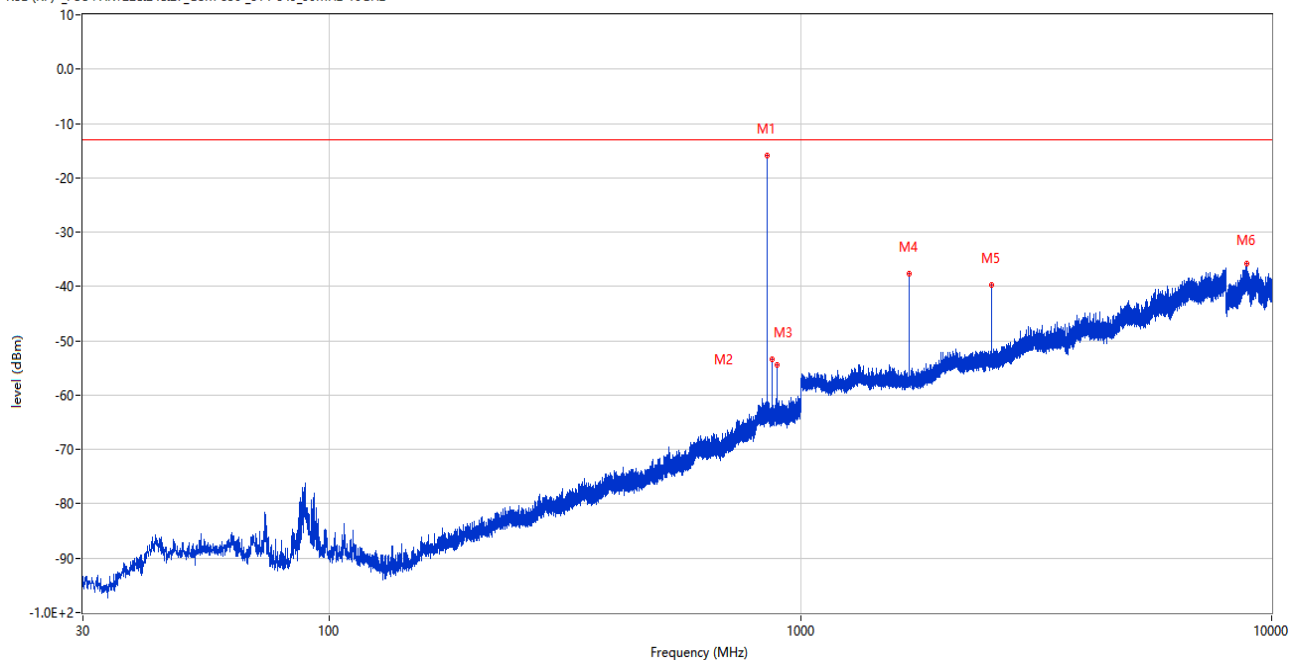
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-8.60	7.31	-13.0	-4.40	302.00	Horizontal	Horizontal	N/A
869.196	-52.69	6.35	-13.0	39.69	204.00	Horizontal	Horizontal	Pass
893.737	-55.42	6.90	-13.0	42.42	178.00	Horizontal	Horizontal	N/A
1698.700	-41.16	-3.26	-13.0	28.16	203.00	Horizontal	Horizontal	Pass
2547.400	-35.03	1.52	-13.0	22.03	3.00	Horizontal	Horizontal	Pass
7995.750	-35.69	18.77	-13.0	22.69	353.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel: HIGH range

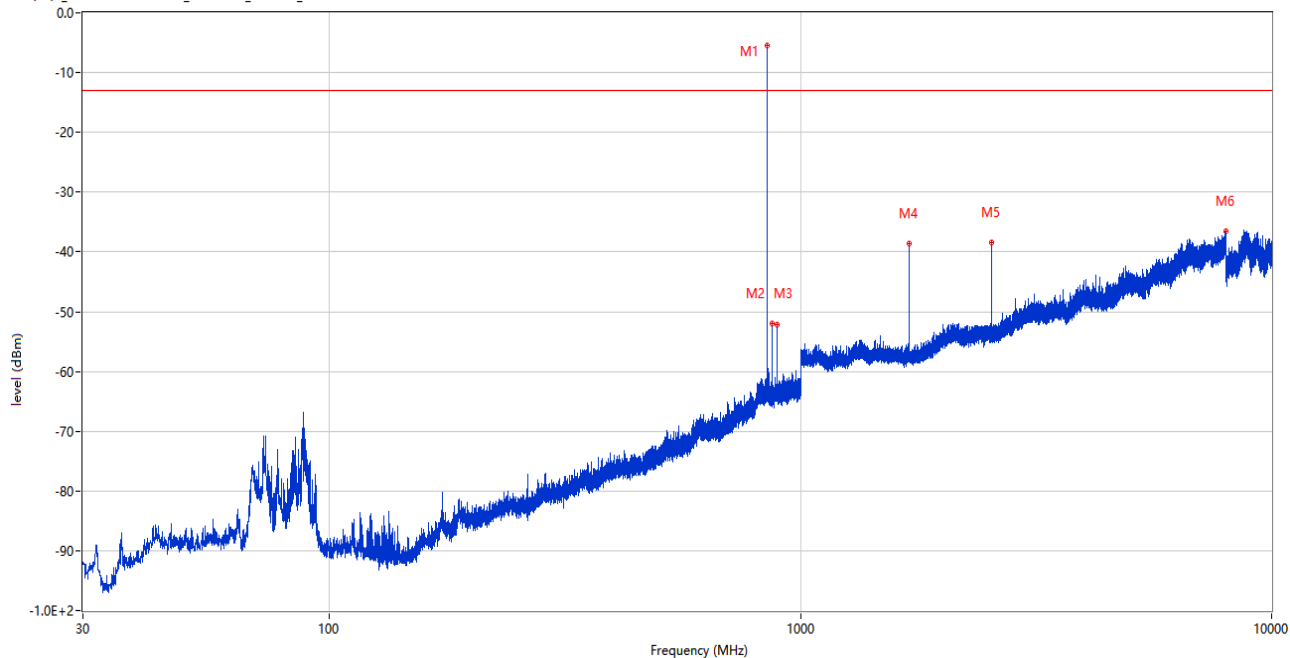
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-15.86	7.31	-13.0	2.86	84.00	Horizontal	Vertical	N/A
869.196	-53.39	6.35	-13.0	40.39	204.00	Horizontal	Vertical	Pass
893.833	-54.43	6.89	-13.0	41.43	185.00	Horizontal	Vertical	N/A
1698.200	-37.63	-3.24	-13.0	24.63	211.00	Horizontal	Vertical	Pass
2547.300	-39.66	1.51	-13.0	26.66	33.00	Horizontal	Vertical	Pass
8865.800	-35.74	20.17	-13.0	22.74	359.00	Horizontal	Vertical	Pass

Band:GSM850,Channel: HIGH range

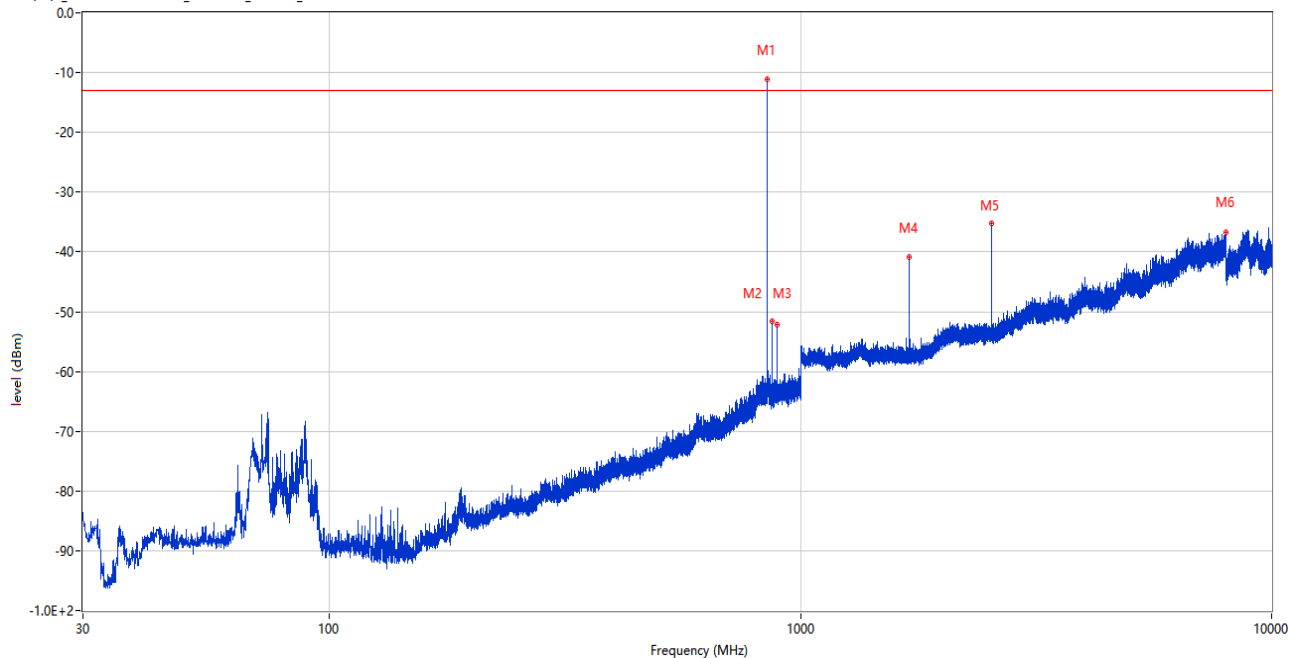
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-5.40	7.31	-13.0	-7.60	196.00	Vertical	Vertical	N/A
869.244	-51.96	6.36	-13.0	38.96	304.00	Vertical	Vertical	Pass
893.833	-52.17	6.89	-13.0	39.17	-1.00	Vertical	Vertical	N/A
1698.600	-38.56	-3.26	-13.0	25.56	211.00	Vertical	Vertical	Pass
2547.400	-38.38	1.52	-13.0	25.38	198.00	Vertical	Vertical	Pass
7984.500	-36.53	18.30	-13.0	23.53	7.00	Vertical	Vertical	Pass

Band:GSM850,Channel: HIGH range

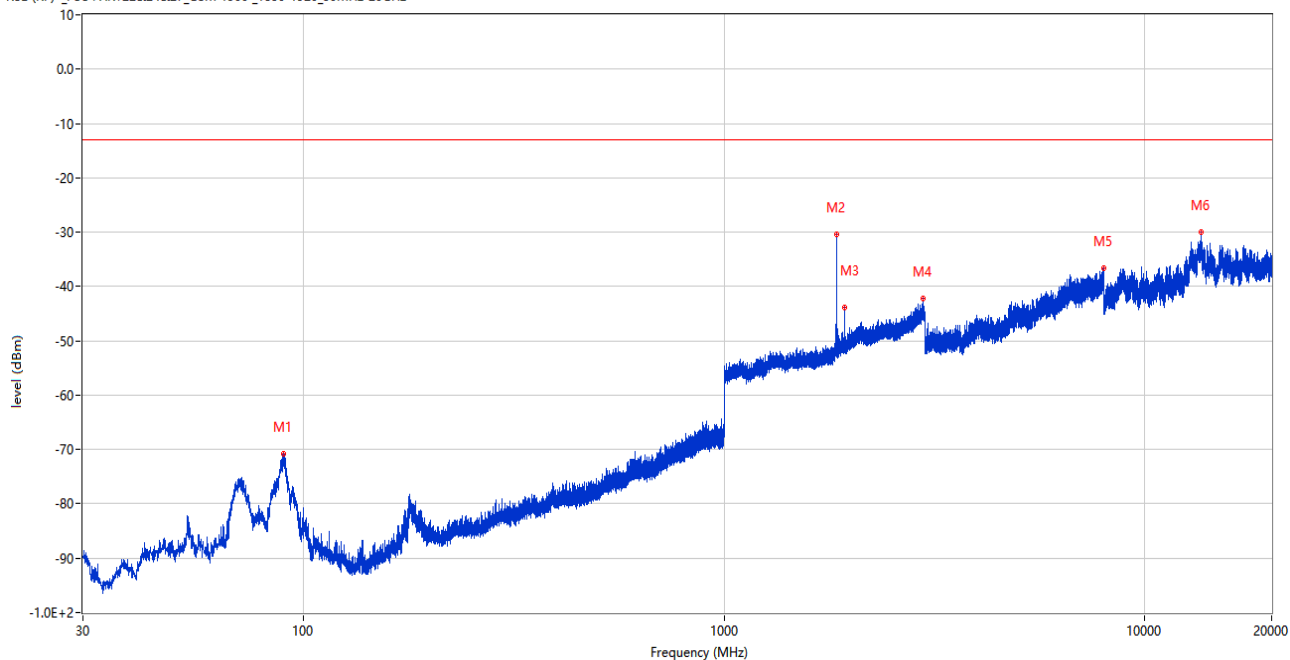
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-11.13	7.31	-13.0	-1.87	190.00	Vertical	Horizontal	N/A
869.147	-51.57	6.35	-13.0	38.57	184.00	Vertical	Horizontal	Pass
893.882	-52.22	6.88	-13.0	39.22	3.00	Vertical	Horizontal	N/A
1698.300	-40.91	-3.24	-13.0	27.91	199.00	Vertical	Horizontal	Pass
2547.400	-35.19	1.52	-13.0	22.19	360.00	Vertical	Horizontal	Pass
7997.000	-36.68	18.82	-13.0	23.68	174.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel: LOW range

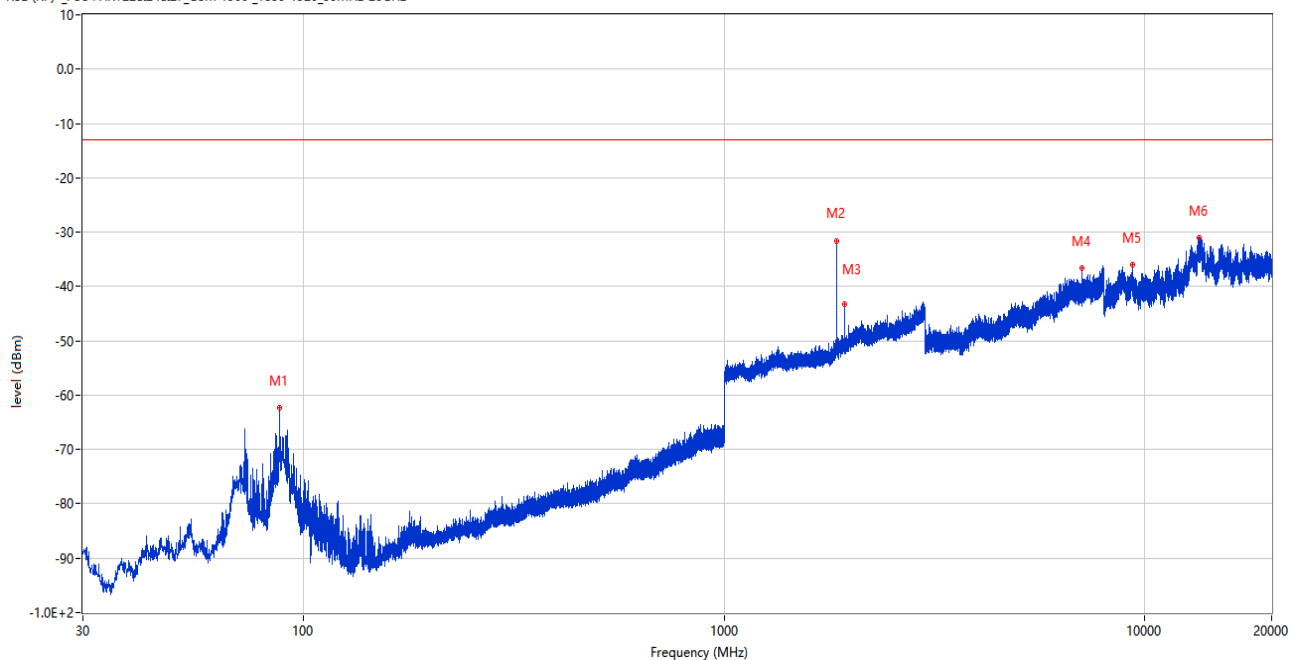
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.703	-70.82	-18.83	-13.0	57.82	178.00	Horizontal	Horizontal	Pass
1851.100	-30.43	2.98	-13.0	17.43	201.00	Horizontal	Horizontal	Pass
1930.800	-43.84	3.50	-13.0	30.84	284.00	Horizontal	Horizontal	Pass
2973.800	-42.30	12.02	-13.0	29.30	46.00	Horizontal	Horizontal	Pass
7998.500	-36.56	18.89	-13.0	23.56	139.00	Horizontal	Horizontal	Pass
13596.438	-30.05	24.89	-13.0	17.05	238.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel: LOW range

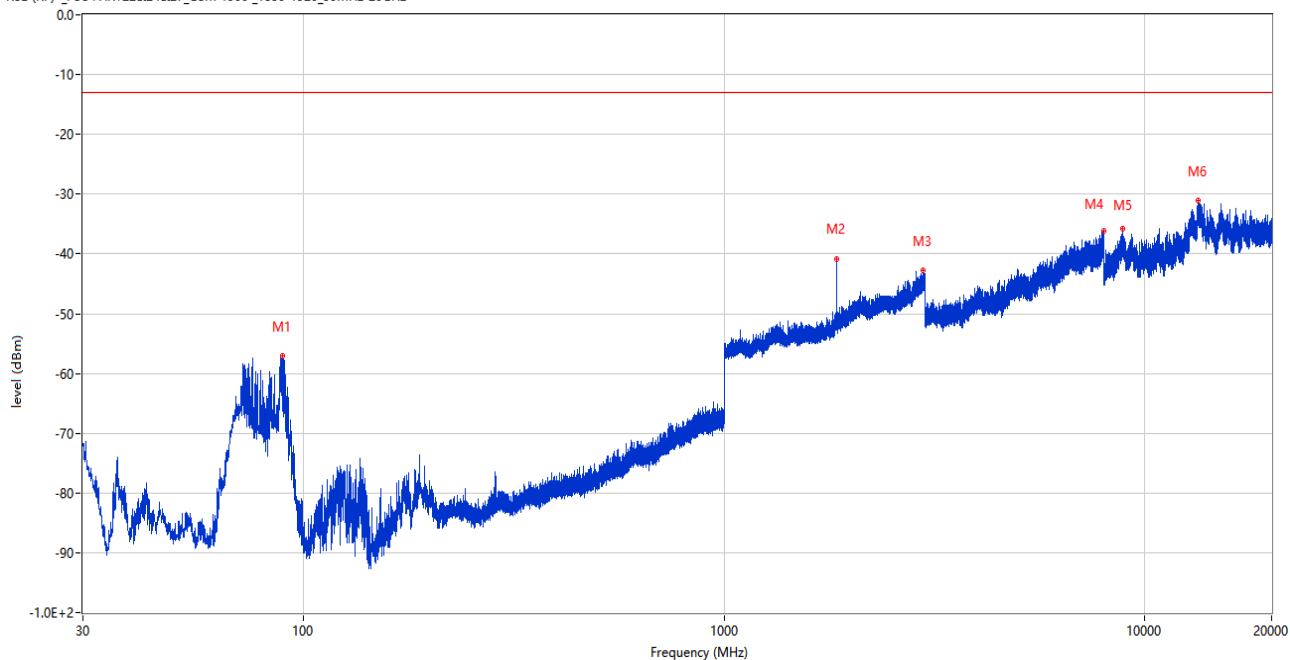
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.006	-62.28	-19.31	-13.0	49.28	153.00	Horizontal	Vertical	Pass
1851.100	-31.56	2.98	-13.0	18.56	197.00	Horizontal	Vertical	N/A
1931.000	-43.23	3.50	-13.0	30.23	280.00	Horizontal	Vertical	N/A
7099.750	-36.67	16.81	-13.0	23.67	334.00	Horizontal	Vertical	Pass
9326.437	-35.94	19.44	-13.0	22.94	170.00	Horizontal	Vertical	Pass
13443.100	-31.00	24.56	-13.0	18.00	352.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel: LOW range

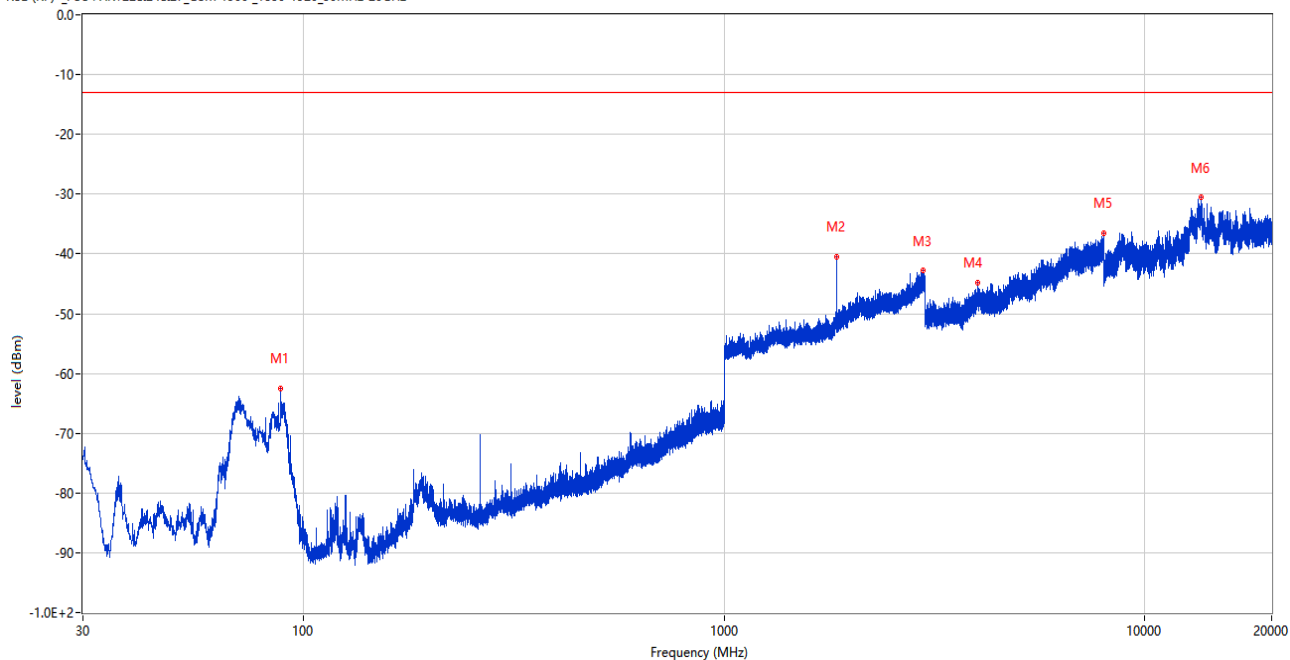
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.606	-57.14	-18.87	-13.0	44.14	89.00	Vertical	Vertical	Pass
1851.200	-40.87	2.98	-13.0	27.87	190.00	Vertical	Vertical	N/A
2976.400	-42.83	11.77	-13.0	29.83	55.00	Vertical	Vertical	Pass
7991.000	-36.09	18.49	-13.0	23.09	73.00	Vertical	Vertical	Pass
8856.188	-35.79	20.28	-13.0	22.79	126.00	Vertical	Vertical	Pass
13394.162	-31.10	24.81	-13.0	18.10	160.00	Vertical	Vertical	Pass

Band:GSM1900,Channel: LOW range

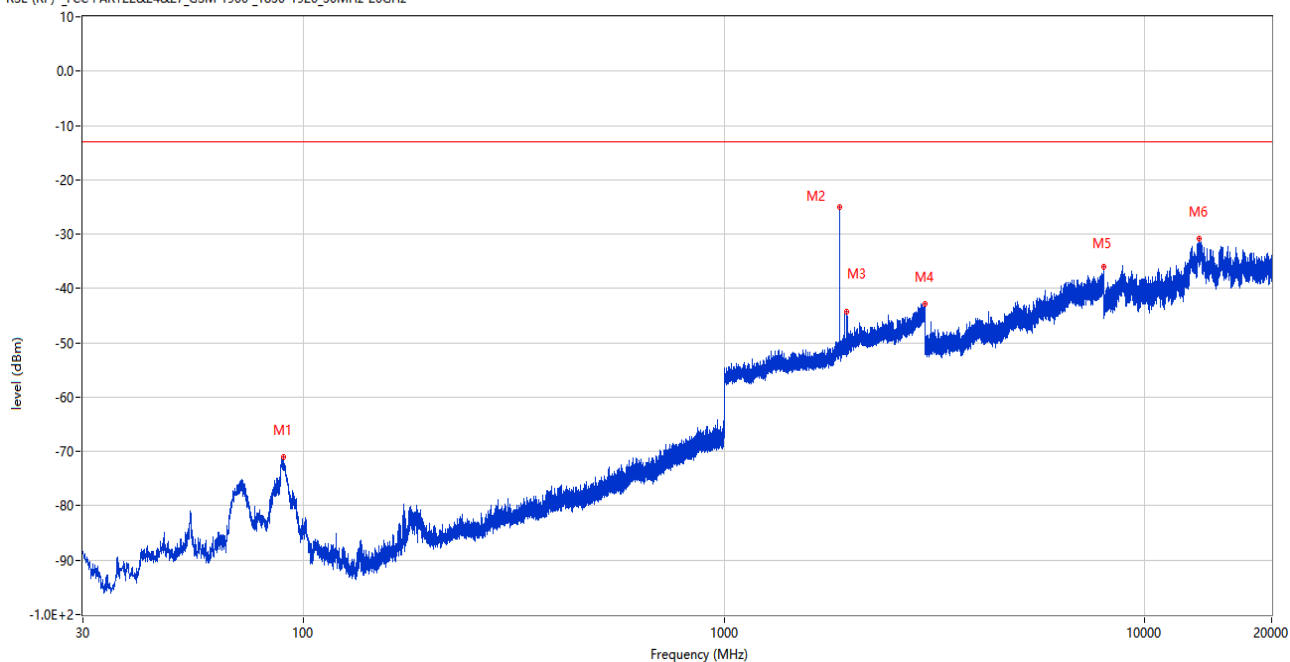
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.539	-62.51	-19.03	-13.0	49.51	16.00	Vertical	Horizontal	Pass
1851.100	-40.41	2.98	-13.0	27.41	67.00	Vertical	Horizontal	N/A
2972.300	-42.84	12.09	-13.0	29.84	140.00	Vertical	Horizontal	Pass
4007.000	-44.82	11.15	-13.0	31.82	173.00	Vertical	Horizontal	Pass
7998.500	-36.56	18.89	-13.0	23.56	31.00	Vertical	Horizontal	Pass
13565.987	-30.60	25.11	-13.0	17.60	1.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel: MID range

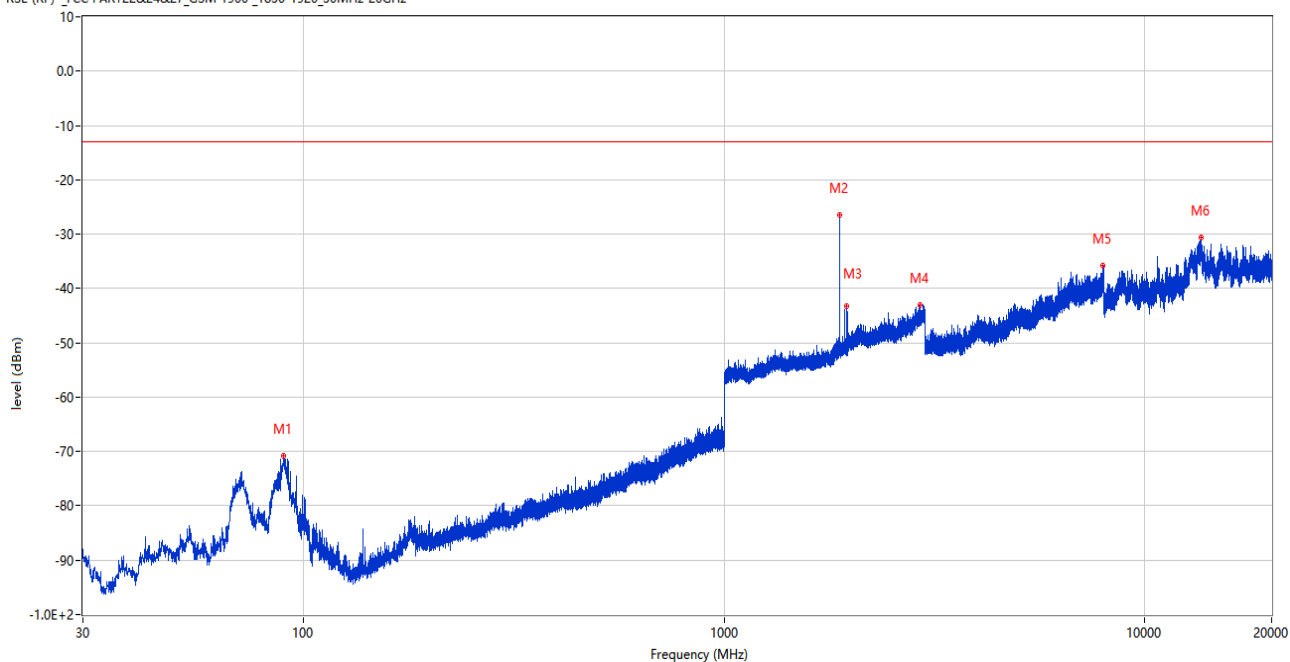
RSE (RF) _FCC PART22&24&27 _GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.752	-71.08	-18.81	-13.0	58.08	2.00	Horizontal	Horizontal	Pass
1880.800	-25.10	3.21	-13.0	12.10	197.00	Horizontal	Horizontal	N/A
1960.800	-44.18	3.65	-13.0	31.18	298.00	Horizontal	Horizontal	N/A
2996.600	-42.86	10.66	-13.0	29.86	288.00	Horizontal	Horizontal	Pass
7995.750	-35.96	18.77	-13.0	22.96	222.00	Horizontal	Horizontal	Pass
13442.013	-30.89	24.56	-13.0	17.89	265.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel: MID range

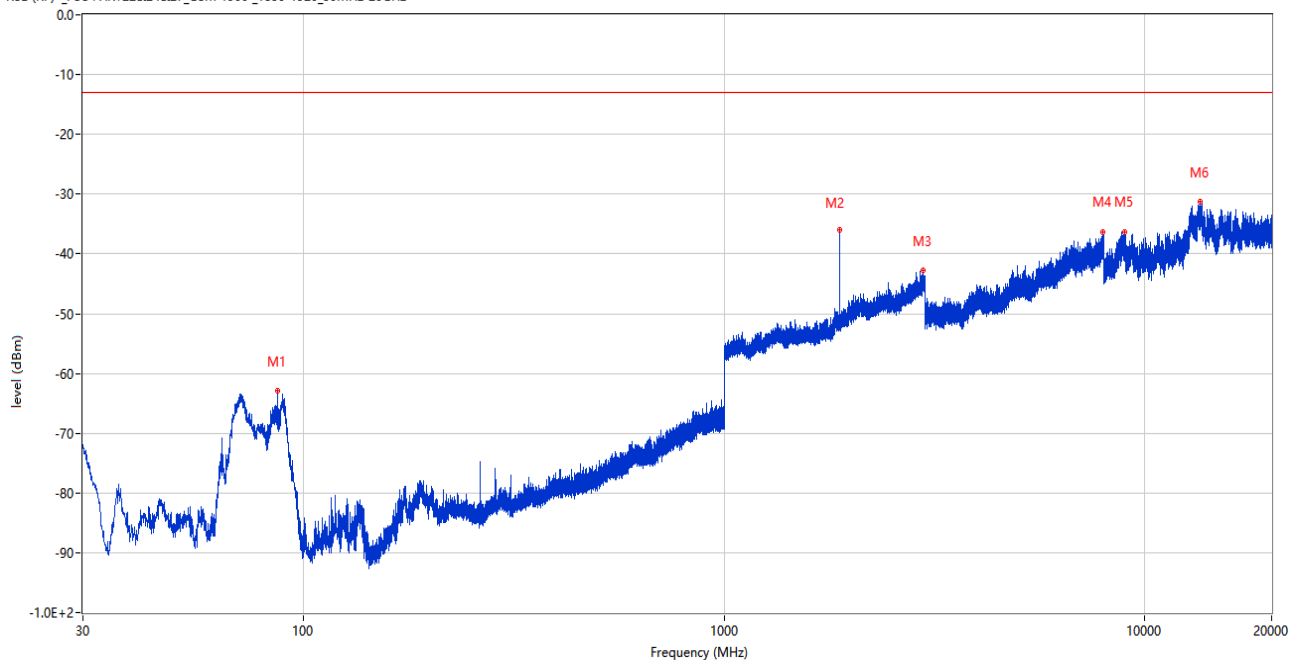
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.946	-70.87	-18.73	-13.0	57.87	176.00	Horizontal	Vertical	Pass
1880.800	-26.48	3.21	-13.0	13.48	203.00	Horizontal	Vertical	N/A
1960.800	-43.31	3.65	-13.0	30.31	121.00	Horizontal	Vertical	N/A
2918.500	-42.97	11.18	-13.0	29.97	174.00	Horizontal	Vertical	Pass
7961.500	-35.82	18.24	-13.0	22.82	360.00	Horizontal	Vertical	Pass
13577.588	-30.66	25.03	-13.0	17.66	336.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel: MID range

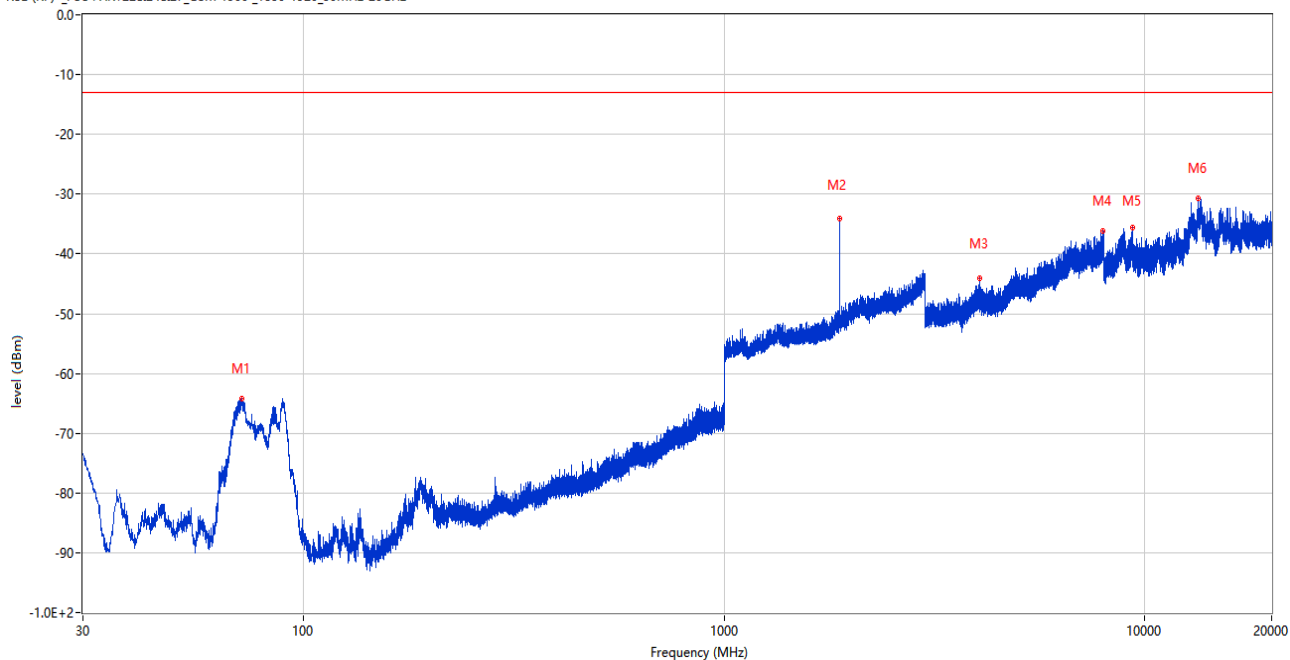
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.794	-62.97	-19.50	-13.0	49.97	53.00	Vertical	Vertical	Pass
1880.900	-35.89	3.21	-13.0	22.89	223.00	Vertical	Vertical	N/A
2969.900	-42.83	12.02	-13.0	29.83	252.00	Vertical	Vertical	Pass
7936.500	-36.36	18.51	-13.0	23.36	78.00	Vertical	Vertical	Pass
8933.850	-36.35	19.53	-13.0	23.35	61.00	Vertical	Vertical	Pass
13552.938	-31.29	25.20	-13.0	18.29	319.00	Vertical	Vertical	Pass

Band:GSM1900,Channel: MID range

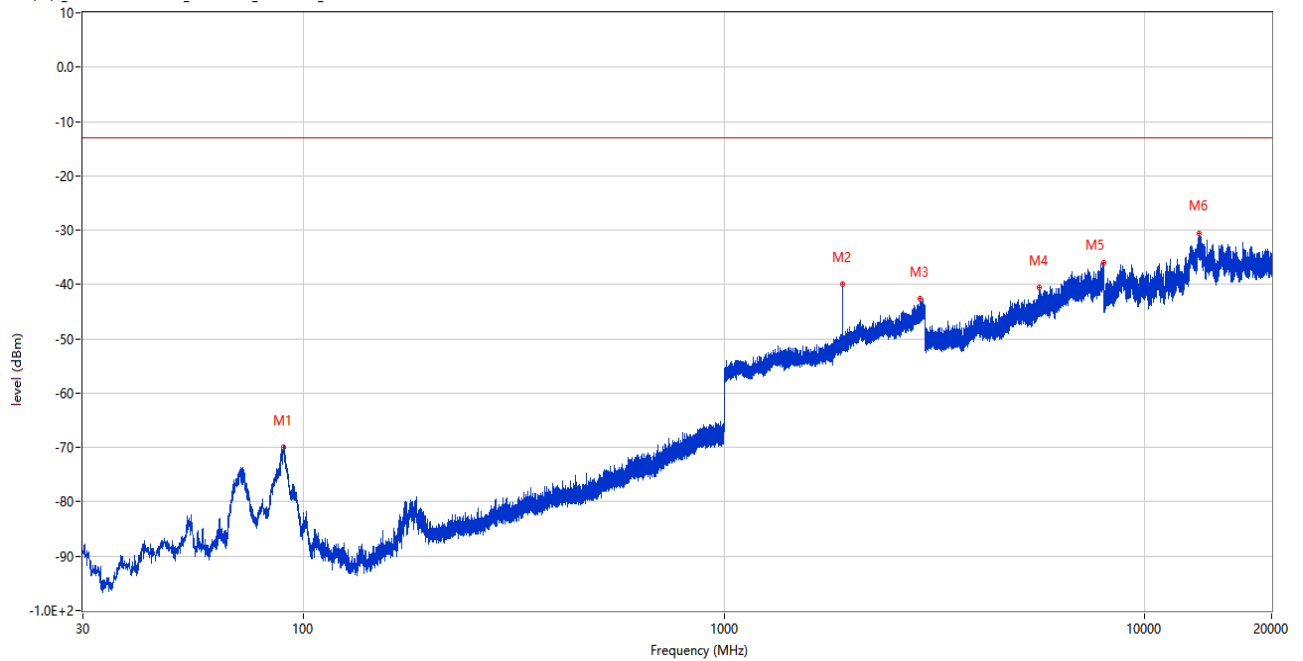
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.516	-64.17	-19.45	-13.0	51.17	50.00	Vertical	Horizontal	Pass
1880.700	-34.08	3.21	-13.0	21.08	65.00	Vertical	Horizontal	N/A
4045.000	-43.98	10.98	-13.0	30.98	360.00	Vertical	Horizontal	Pass
7956.000	-36.14	18.23	-13.0	23.14	283.00	Vertical	Horizontal	Pass
9338.313	-35.57	19.28	-13.0	22.57	40.00	Vertical	Horizontal	Pass
13397.063	-30.68	24.83	-13.0	17.68	160.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel: HIGH range

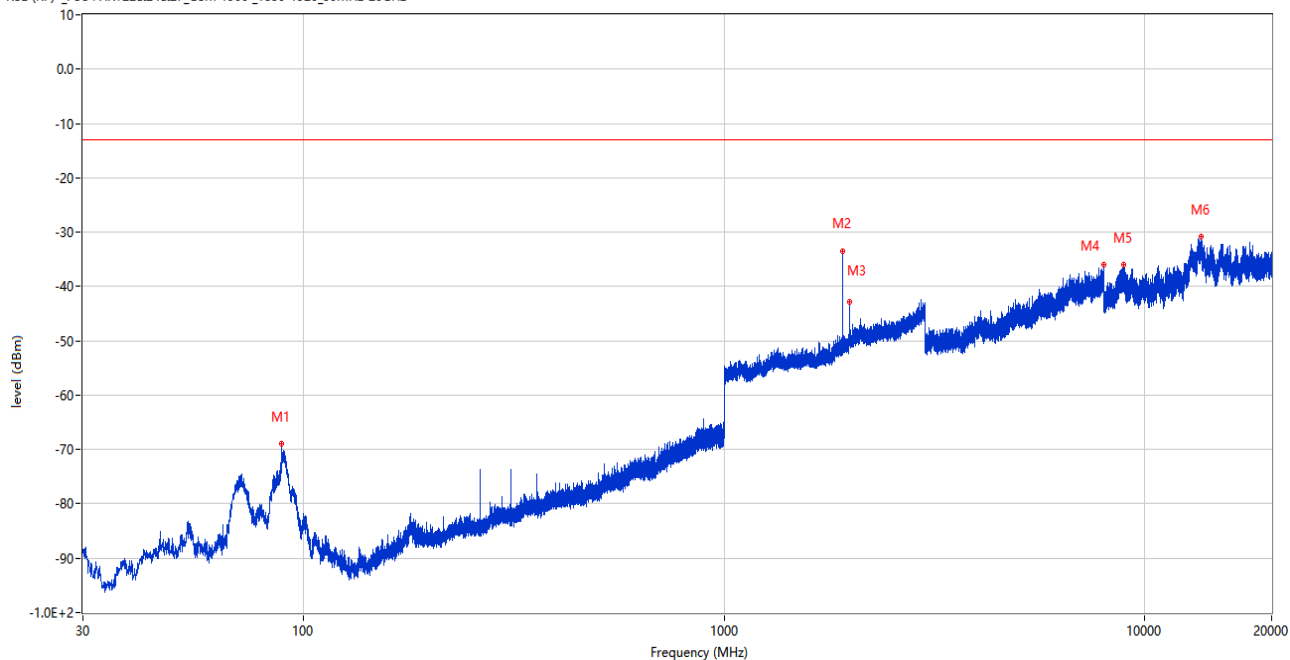
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.091	-69.89	-18.69	-13.0	56.89	157.00	Horizontal	Horizontal	Pass
1910.700	-39.87	3.56	-13.0	26.87	290.00	Horizontal	Horizontal	N/A
2927.000	-42.55	10.44	-13.0	29.55	69.00	Horizontal	Horizontal	Pass
5613.500	-40.44	13.68	-13.0	27.44	47.00	Horizontal	Horizontal	Pass
7968.000	-36.05	18.21	-13.0	23.05	254.00	Horizontal	Horizontal	Pass
13444.187	-30.52	24.55	-13.0	17.52	135.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel: HIGH range

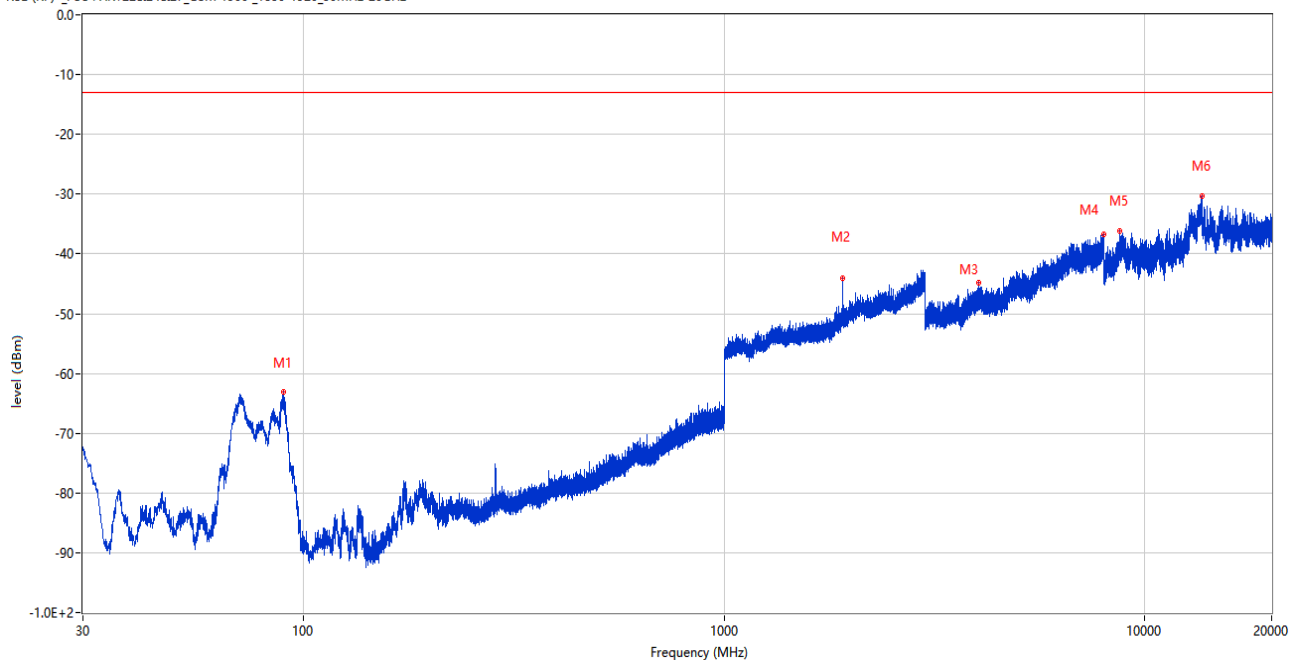
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.830	-68.87	-18.94	-13.0	55.87	178.00	Horizontal	Vertical	Pass
1910.600	-33.40	3.56	-13.0	20.40	192.00	Horizontal	Vertical	N/A
1990.500	-42.74	4.51	-13.0	29.74	274.00	Horizontal	Vertical	N/A
7986.000	-35.94	18.30	-13.0	22.94	170.00	Horizontal	Vertical	Pass
8886.112	-35.92	19.92	-13.0	22.92	278.00	Horizontal	Vertical	Pass
13587.738	-30.89	24.96	-13.0	17.89	204.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel: HIGH range

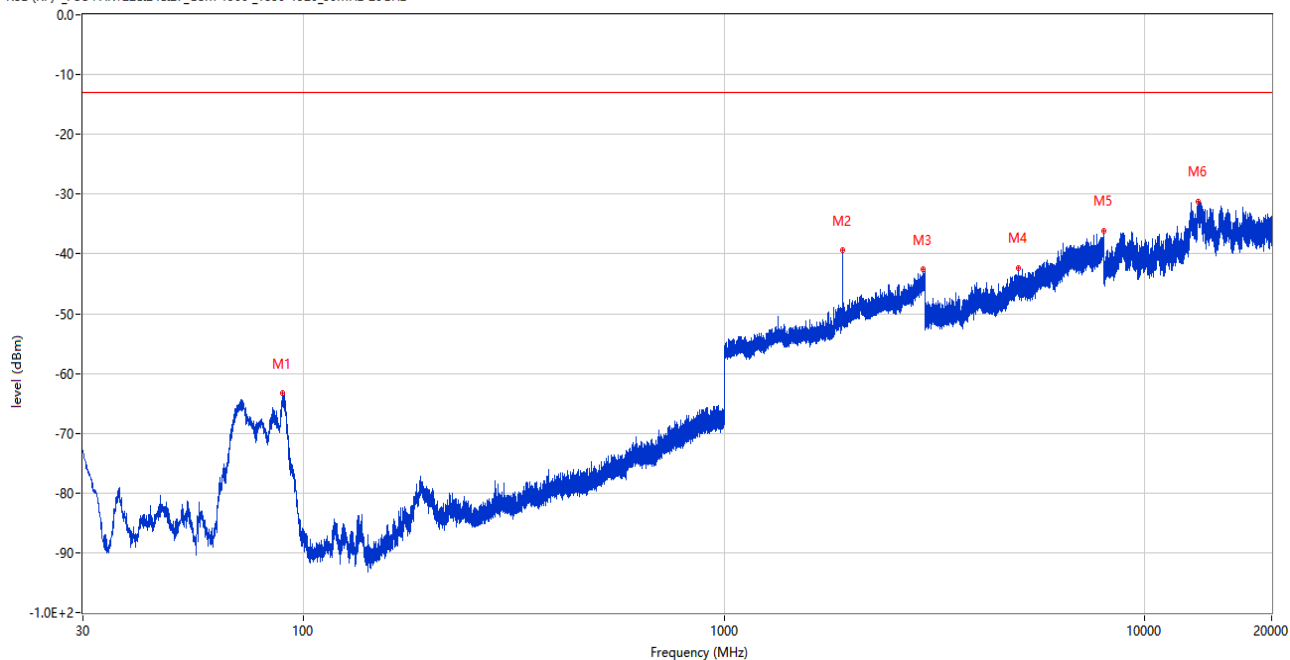
RSE (RF) _FCC PART22&24&27 _GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.703	-63.13	-18.83	-13.0	50.13	359.00	Vertical	Vertical	Pass
1910.500	-43.99	3.56	-13.0	30.99	280.00	Vertical	Vertical	N/A
4037.500	-44.90	10.47	-13.0	31.90	0.00	Vertical	Vertical	Pass
7988.500	-36.74	18.34	-13.0	23.74	124.00	Vertical	Vertical	Pass
8715.588	-36.10	19.24	-13.0	23.10	259.00	Vertical	Vertical	Pass
13646.825	-30.29	24.83	-13.0	17.29	264.00	Vertical	Vertical	Pass

Band:GSM1900,Channel: HIGH range

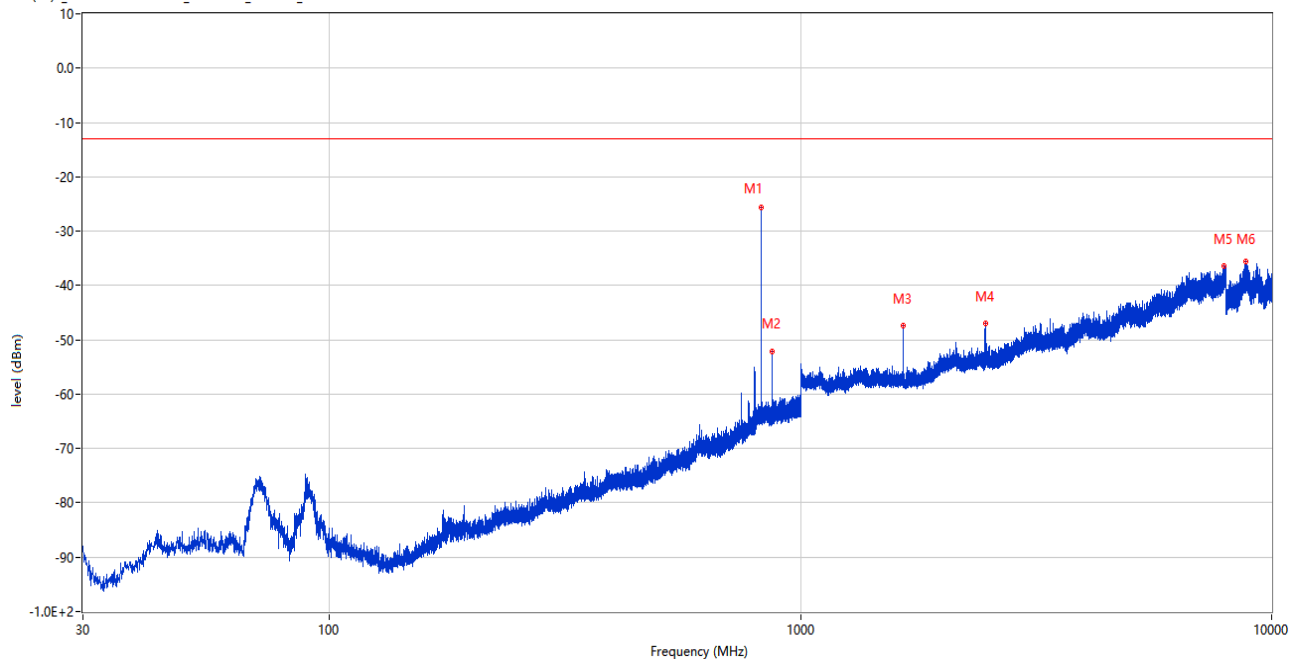
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.218	-63.34	-18.91	-13.0	50.34	360.00	Vertical	Horizontal	Pass
1910.500	-39.45	3.56	-13.0	26.45	18.00	Vertical	Horizontal	N/A
2969.900	-42.60	12.02	-13.0	29.60	0.00	Vertical	Horizontal	Pass
4997.250	-42.28	12.66	-13.0	29.28	33.00	Vertical	Horizontal	Pass
7965.000	-36.13	18.18	-13.0	23.13	33.00	Vertical	Horizontal	Pass
13357.187	-31.21	24.58	-13.0	18.21	119.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel: LOW range

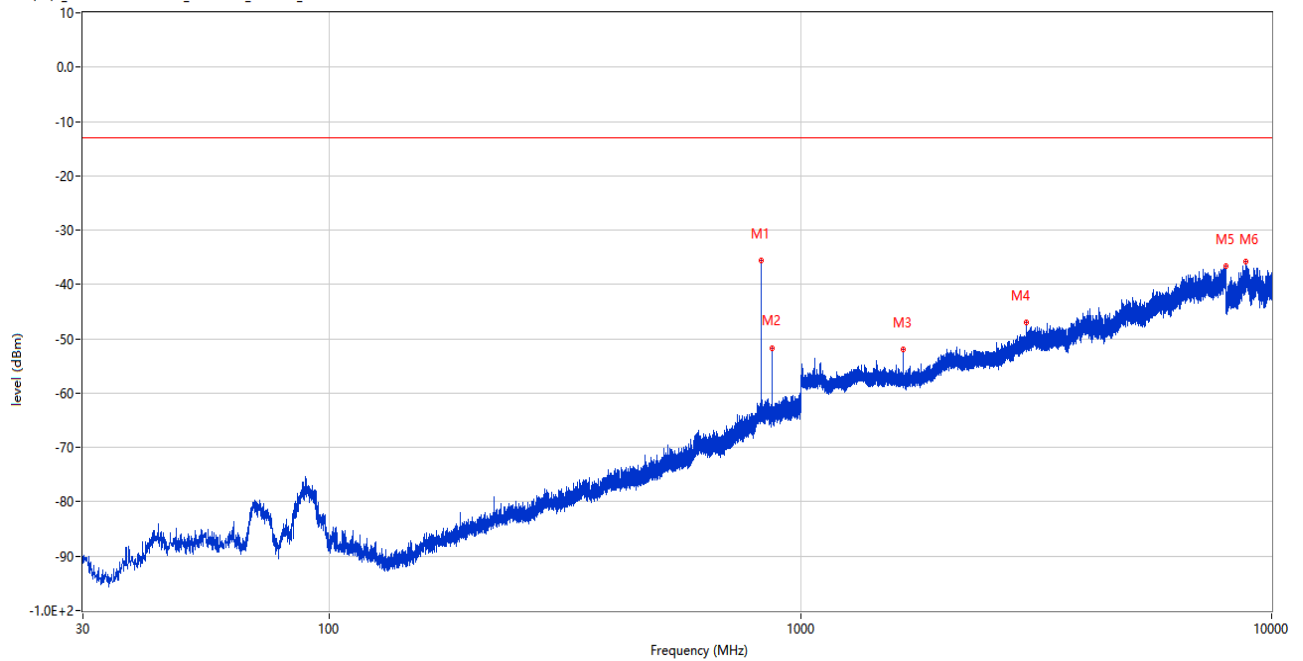
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-25.63	6.91	-13.0	12.63	232.00	Horizontal	Horizontal	N/A
869.292	-52.12	6.37	-13.0	39.12	172.00	Horizontal	Horizontal	N/A
1649.100	-47.38	-3.37	-13.0	34.38	171.00	Horizontal	Horizontal	Pass
2473.300	-47.06	1.15	-13.0	34.06	214.00	Horizontal	Horizontal	Pass
7905.250	-36.43	17.76	-13.0	23.43	231.00	Horizontal	Horizontal	Pass
8805.800	-35.61	19.64	-13.0	22.61	360.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel: LOW range

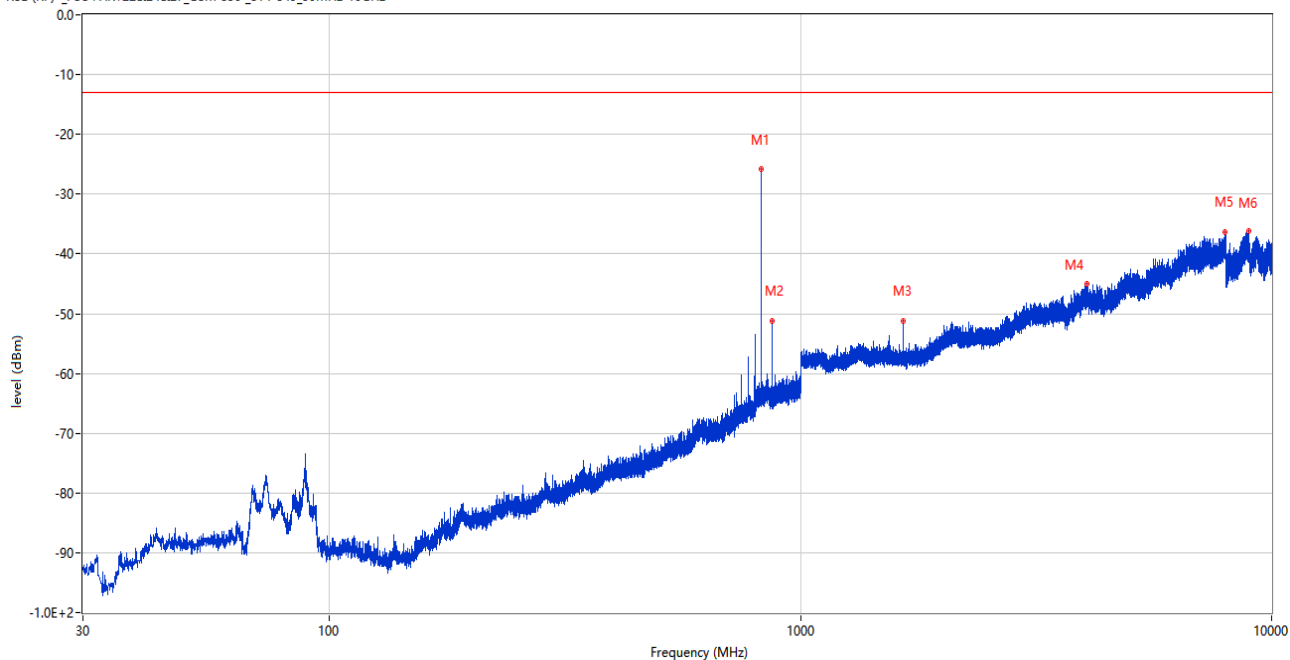
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-35.65	6.91	-13.0	22.65	172.00	Horizontal	Vertical	N/A
869.244	-51.79	6.36	-13.0	38.79	232.00	Horizontal	Vertical	N/A
1649.200	-51.99	-3.37	-13.0	38.99	14.00	Horizontal	Vertical	Pass
3021.750	-46.93	6.12	-13.0	33.93	158.00	Horizontal	Vertical	Pass
7991.000	-36.63	18.49	-13.0	23.63	170.00	Horizontal	Vertical	Pass
8821.000	-35.87	19.88	-13.0	22.87	105.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel: LOW range

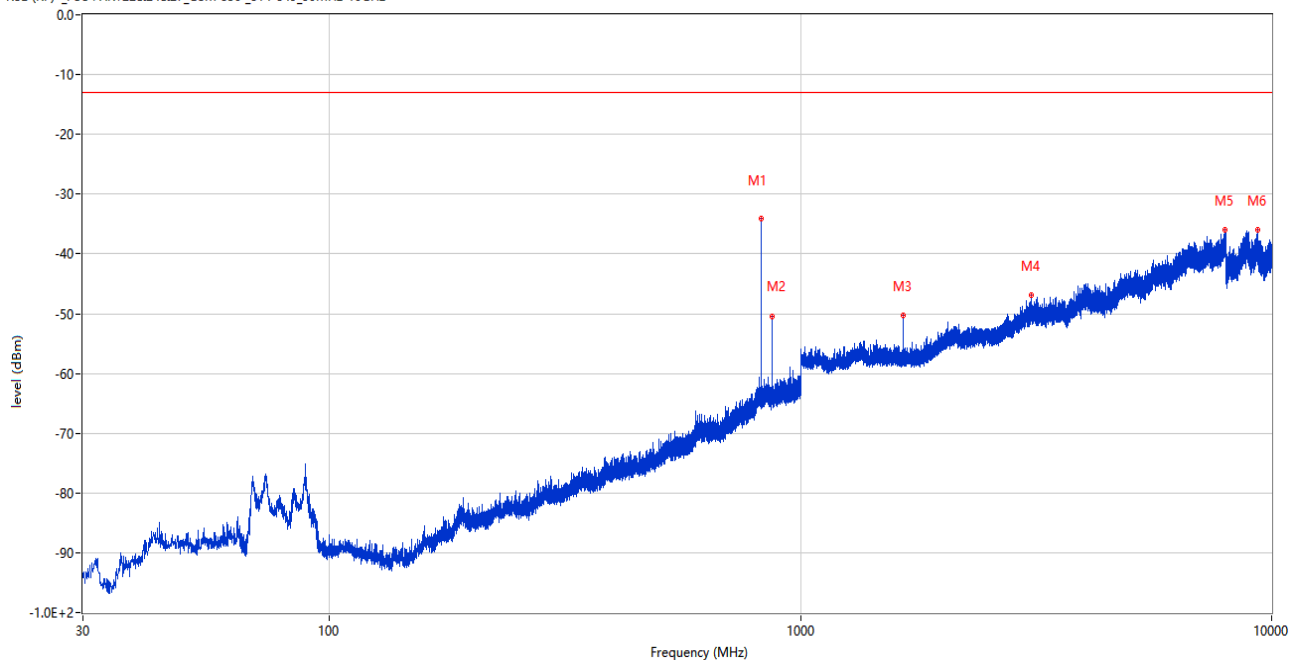
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-25.85	6.91	-13.0	12.85	152.00	Vertical	Vertical	N/A
869.147	-51.22	6.35	-13.0	38.22	176.00	Vertical	Vertical	N/A
1649.300	-51.16	-3.36	-13.0	38.16	28.00	Vertical	Vertical	Pass
4050.500	-45.06	11.47	-13.0	32.06	196.00	Vertical	Vertical	Pass
7978.750	-36.35	18.20	-13.0	23.35	208.00	Vertical	Vertical	Pass
8926.200	-36.12	19.58	-13.0	23.12	19.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel: LOW range

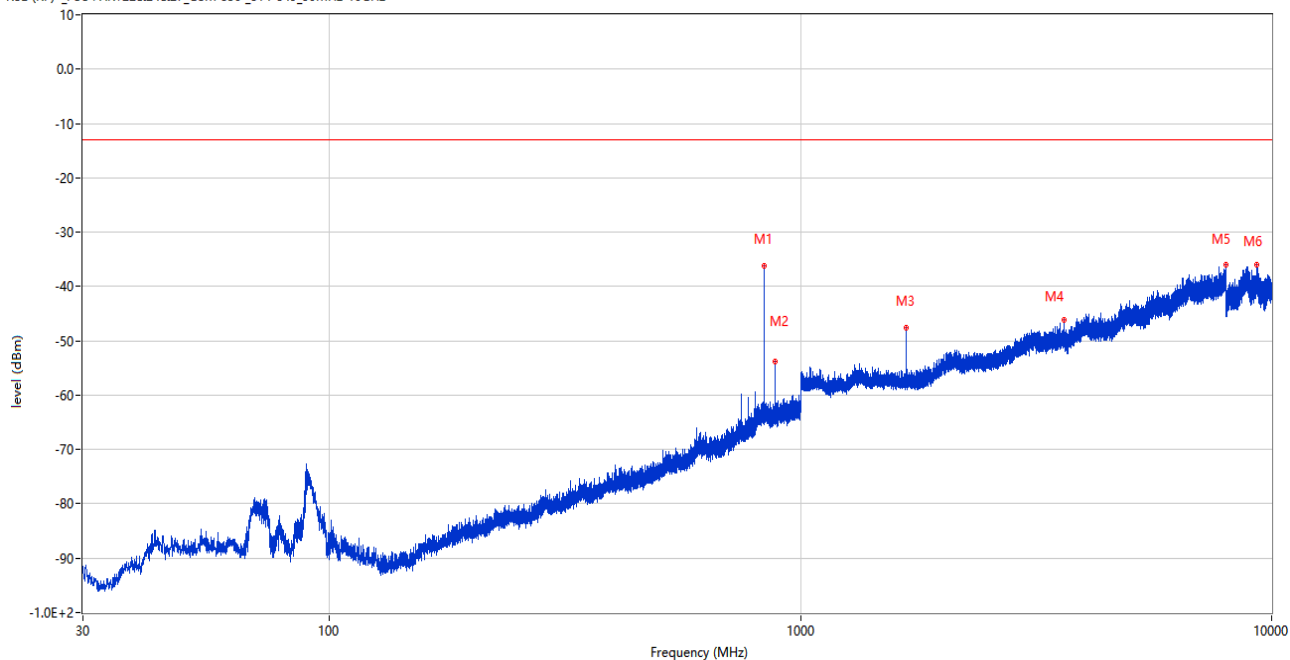
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-34.08	6.91	-13.0	21.08	154.00	Vertical	Horizontal	N/A
869.244	-50.52	6.36	-13.0	37.52	314.00	Vertical	Horizontal	N/A
1649.200	-50.36	-3.37	-13.0	37.36	149.00	Vertical	Horizontal	Pass
3086.500	-46.93	7.27	-13.0	33.93	257.00	Vertical	Horizontal	Pass
7964.000	-35.99	18.18	-13.0	22.99	7.00	Vertical	Horizontal	Pass
9325.100	-36.03	19.46	-13.0	23.03	127.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel: MID range

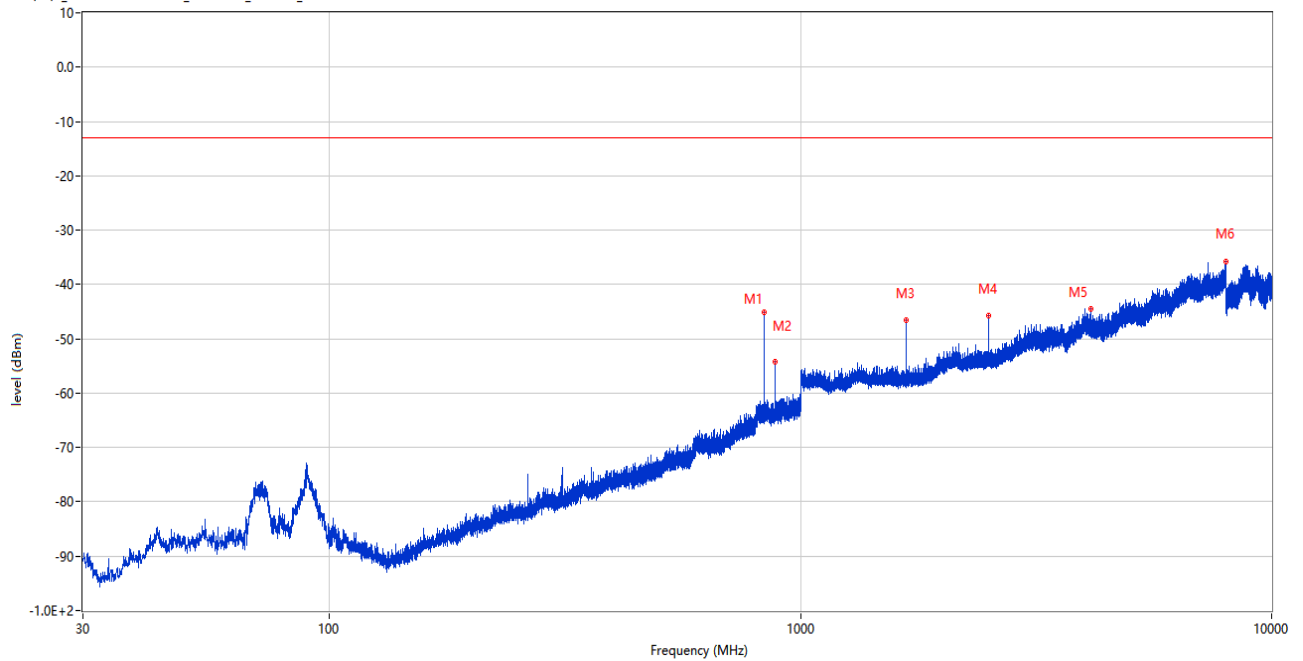
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-36.30	7.13	-13.0	23.30	255.00	Horizontal	Horizontal	N/A
881.612	-53.85	6.75	-13.0	40.85	216.00	Horizontal	Horizontal	N/A
1674.000	-47.65	-3.42	-13.0	34.65	351.00	Horizontal	Horizontal	Pass
3627.500	-46.07	7.96	-13.0	33.07	346.00	Horizontal	Horizontal	Pass
7996.000	-36.05	18.80	-13.0	23.05	172.00	Horizontal	Horizontal	Pass
9318.700	-36.01	19.55	-13.0	23.01	2.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel: MID range

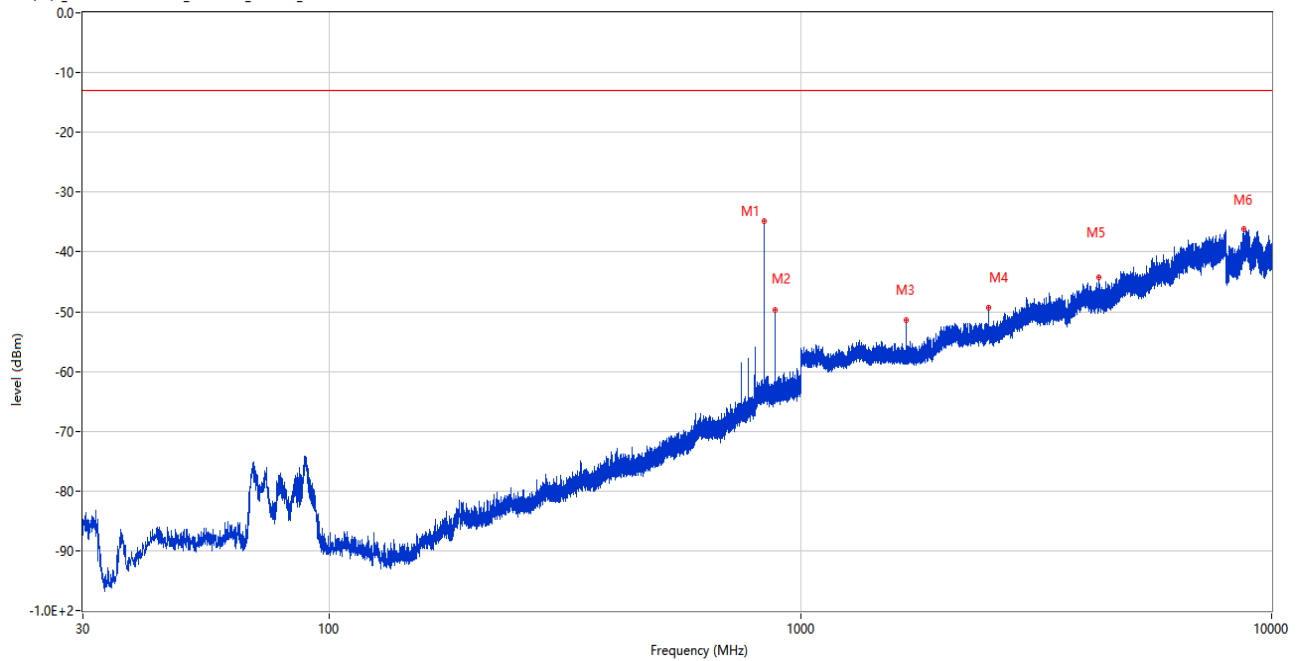
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-45.18	7.13	-13.0	32.18	154.00	Horizontal	Vertical	N/A
881.660	-54.32	6.75	-13.0	41.32	228.00	Horizontal	Vertical	N/A
1674.200	-46.52	-3.42	-13.0	33.52	193.00	Horizontal	Vertical	Pass
2510.600	-45.73	1.34	-13.0	32.73	193.00	Horizontal	Vertical	Pass
4142.000	-44.46	9.68	-13.0	31.46	157.00	Horizontal	Vertical	Pass
7993.500	-35.69	18.63	-13.0	22.69	282.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel: MID range

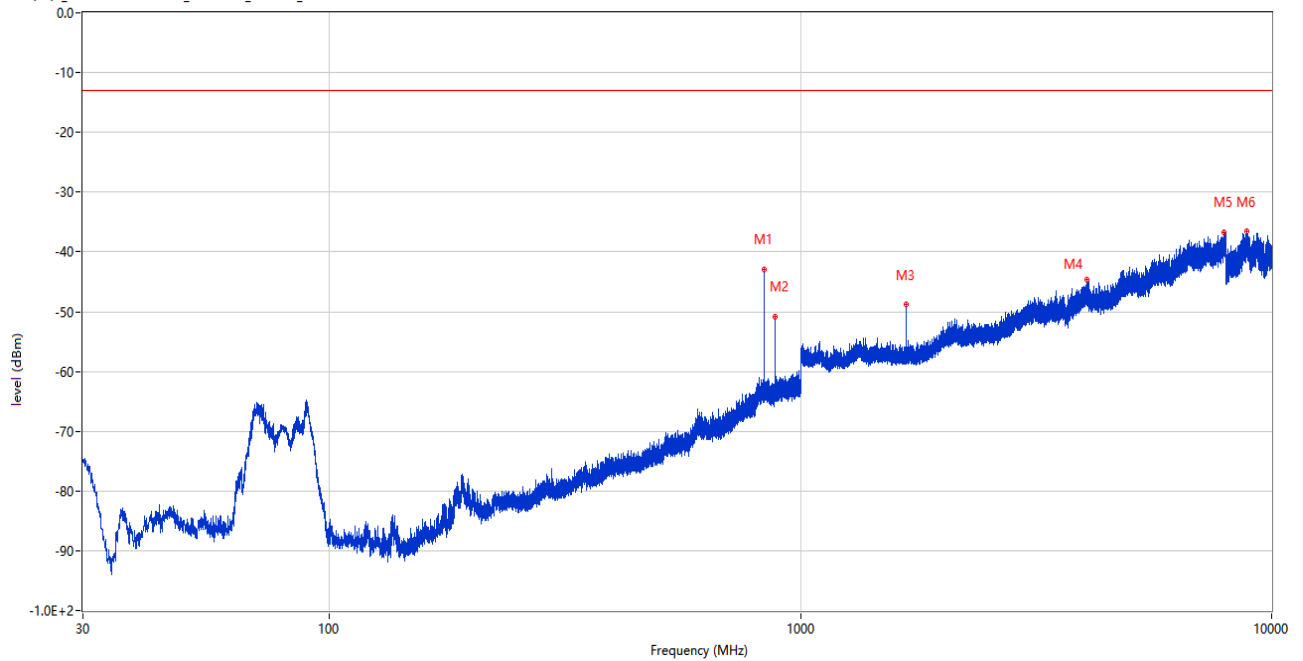
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-34.91	7.13	-13.0	21.91	330.00	Vertical	Vertical	N/A
881.612	-49.81	6.75	-13.0	36.81	162.00	Vertical	Vertical	N/A
1674.000	-51.35	-3.42	-13.0	38.35	264.00	Vertical	Vertical	Pass
2510.100	-49.33	1.38	-13.0	36.33	360.00	Vertical	Vertical	Pass
4305.500	-44.29	10.81	-13.0	31.29	46.00	Vertical	Vertical	Pass
8738.300	-36.19	18.98	-13.0	23.19	194.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel: MID range

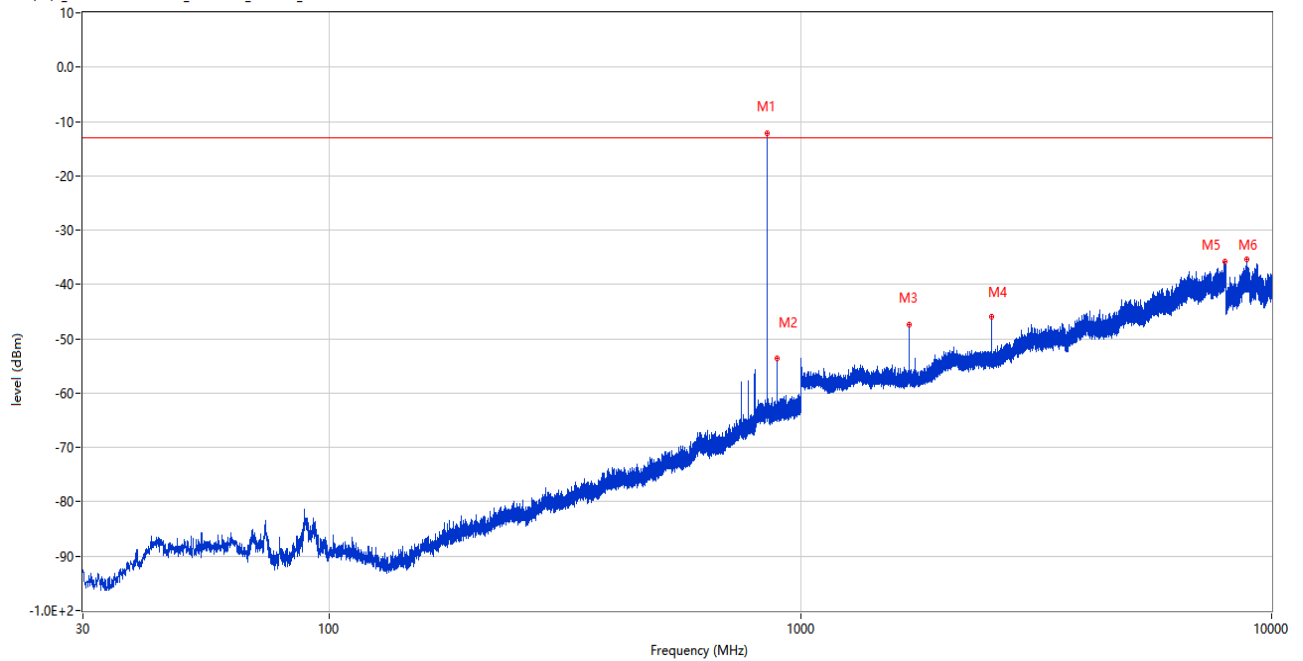
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-42.88	7.13	-13.0	29.88	157.00	Vertical	Horizontal	N/A
881.563	-50.80	6.75	-13.0	37.80	157.00	Vertical	Horizontal	N/A
1673.900	-48.82	-3.42	-13.0	35.82	22.00	Vertical	Horizontal	Pass
4056.250	-44.65	11.71	-13.0	31.65	282.00	Vertical	Horizontal	Pass
7921.000	-36.73	17.82	-13.0	23.73	232.00	Vertical	Horizontal	Pass
8847.100	-36.55	20.31	-13.0	23.55	81.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel: HIGH range

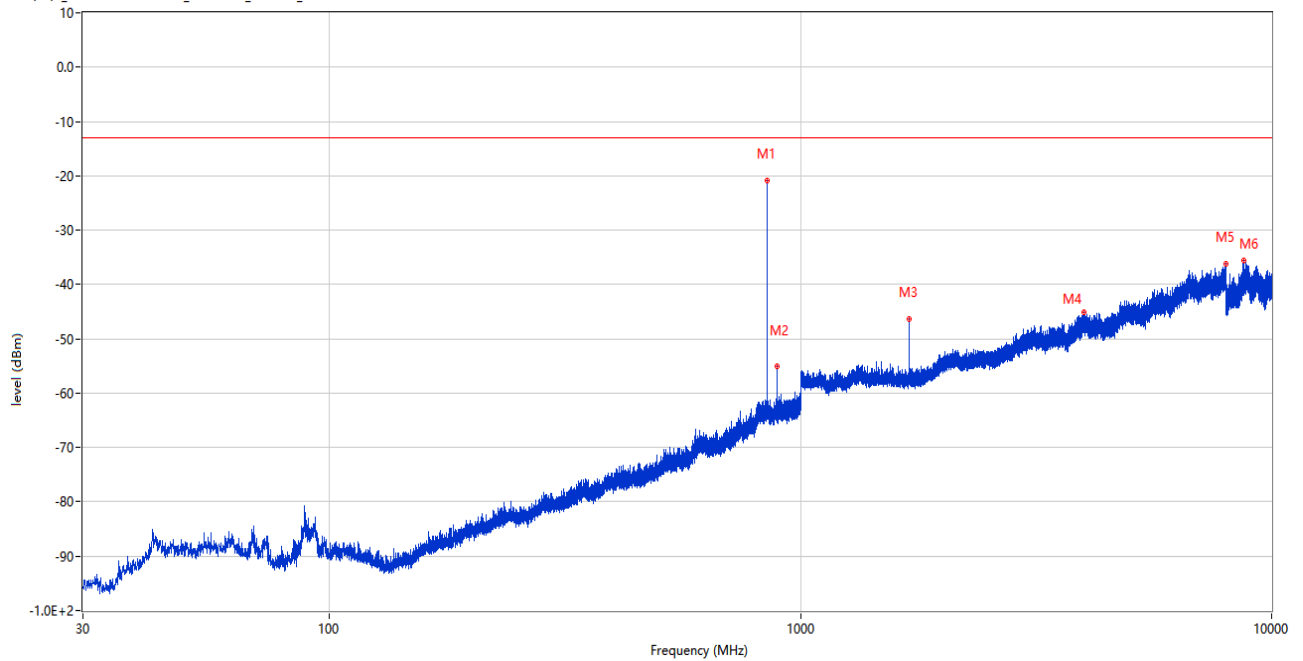
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-12.13	7.31	-13.0	-0.87	277.00	Horizontal	Horizontal	N/A
893.785	-53.59	6.89	-13.0	40.59	208.00	Horizontal	Horizontal	N/A
1698.300	-47.38	-3.24	-13.0	34.38	177.00	Horizontal	Horizontal	Pass
2547.400	-45.83	1.52	-13.0	32.83	127.00	Horizontal	Horizontal	Pass
7964.250	-35.82	18.20	-13.0	22.82	257.00	Horizontal	Horizontal	Pass
8847.500	-35.42	20.32	-13.0	22.42	35.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel: HIGH range

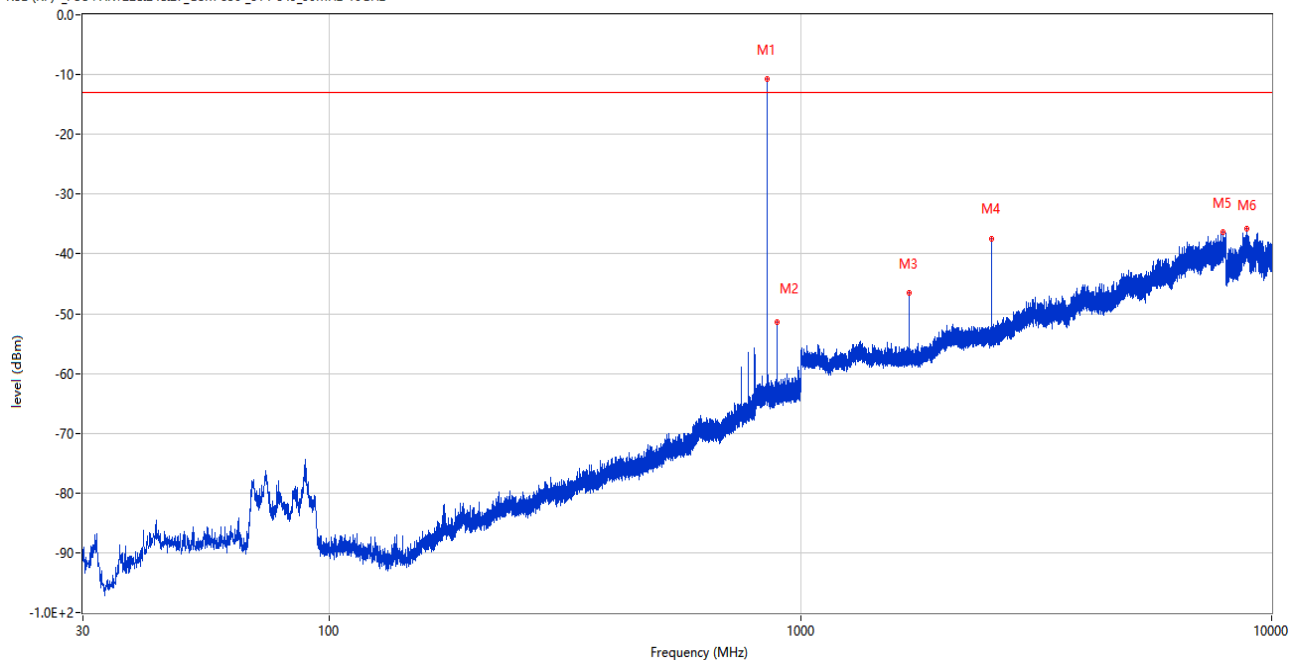
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-20.87	7.31	-13.0	7.87	56.00	Horizontal	Vertical	N/A
893.882	-55.00	6.88	-13.0	42.00	204.00	Horizontal	Vertical	N/A
1698.600	-46.28	-3.26	-13.0	33.28	199.00	Horizontal	Vertical	Pass
3987.250	-45.05	10.74	-13.0	32.05	284.00	Horizontal	Vertical	Pass
8000.000	-36.12	19.07	-13.0	23.12	334.00	Horizontal	Vertical	Pass
8711.599	-35.61	19.29	-13.0	22.61	1.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel: HIGH range

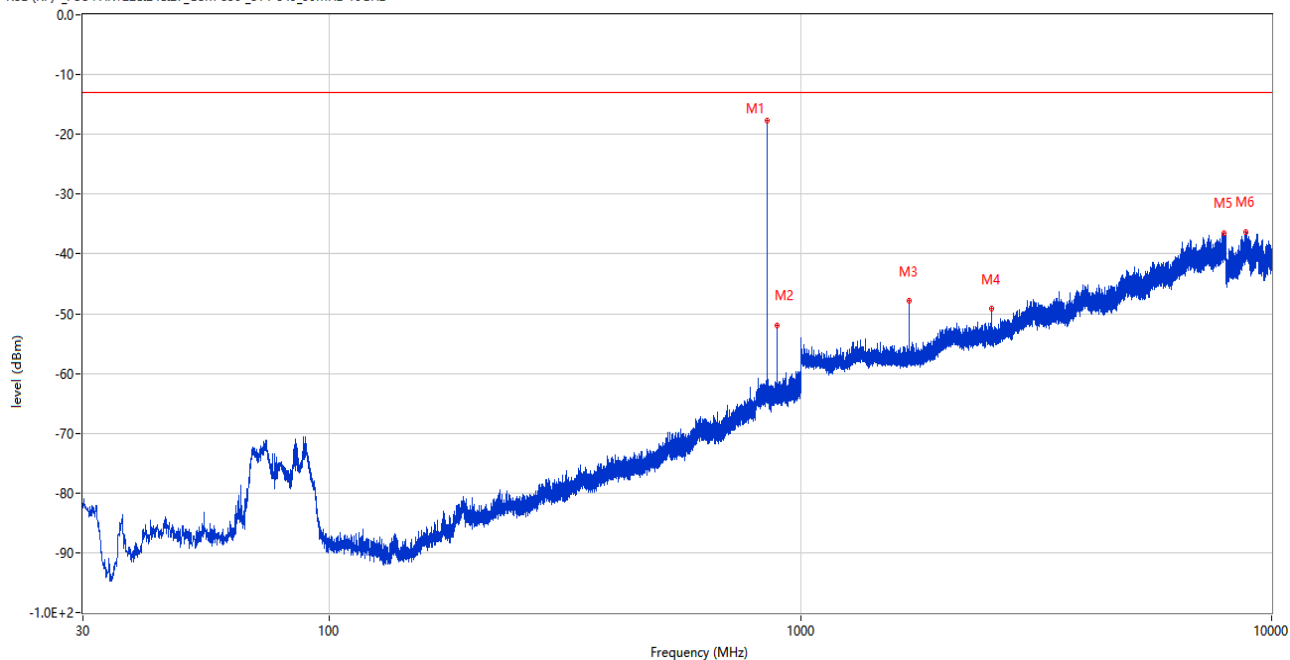
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-10.78	7.31	-13.0	-2.22	179.00	Vertical	Vertical	N/A
893.833	-51.49	6.89	-13.0	38.49	2.00	Vertical	Vertical	N/A
1698.500	-46.55	-3.26	-13.0	33.55	322.00	Vertical	Vertical	Pass
2547.300	-37.40	1.51	-13.0	24.40	1.00	Vertical	Vertical	Pass
7893.250	-36.33	17.83	-13.0	23.33	232.00	Vertical	Vertical	Pass
8843.400	-35.73	20.25	-13.0	22.73	38.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel: HIGH range

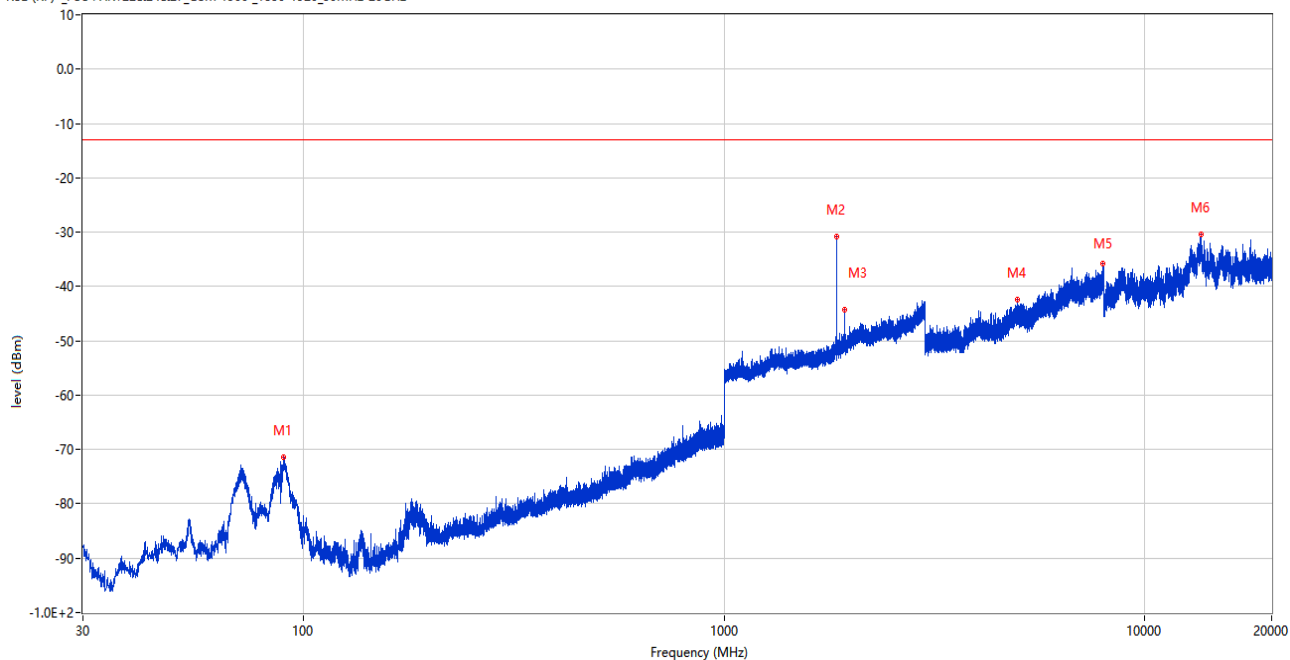
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-17.62	7.31	-13.0	4.62	171.00	Vertical	Horizontal	N/A
893.833	-51.95	6.89	-13.0	38.95	152.00	Vertical	Horizontal	N/A
1698.400	-47.86	-3.25	-13.0	34.86	360.00	Vertical	Horizontal	Pass
2547.100	-49.23	1.50	-13.0	36.23	177.00	Vertical	Horizontal	Pass
7921.250	-36.44	17.83	-13.0	23.44	284.00	Vertical	Horizontal	Pass
8812.100	-36.34	19.74	-13.0	23.34	127.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel: LOW range

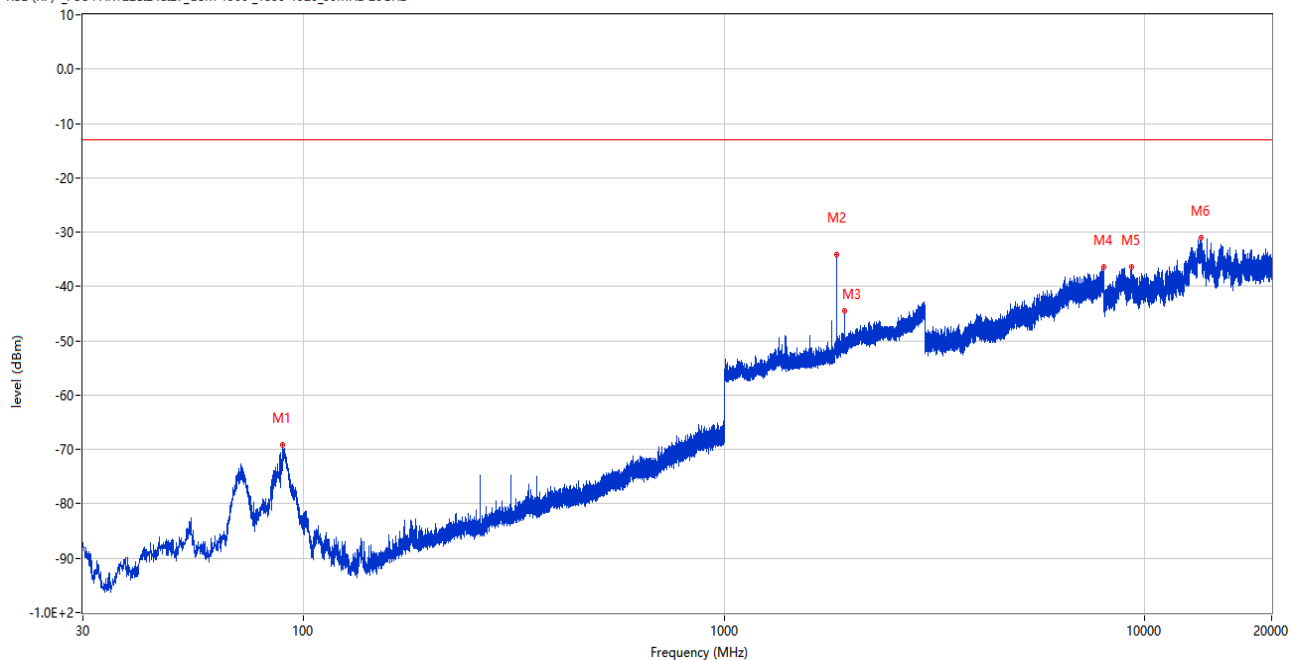
RSE (RF) _FCC PART22&24&27 _GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.091	-71.49	-18.69	-13.0	58.49	162.00	Horizontal	Horizontal	Pass
1851.000	-37.87	2.98	-13.0	24.87	12.00	Horizontal	Horizontal	N/A
1931.000	-44.37	3.50	-13.0	31.37	123.00	Horizontal	Horizontal	N/A
4968.750	-42.32	13.30	-13.0	29.32	188.00	Horizontal	Horizontal	Pass
7936.000	-35.72	18.47	-13.0	22.72	172.00	Horizontal	Horizontal	Pass
13597.887	-30.38	24.88	-13.0	17.38	277.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel: LOW range

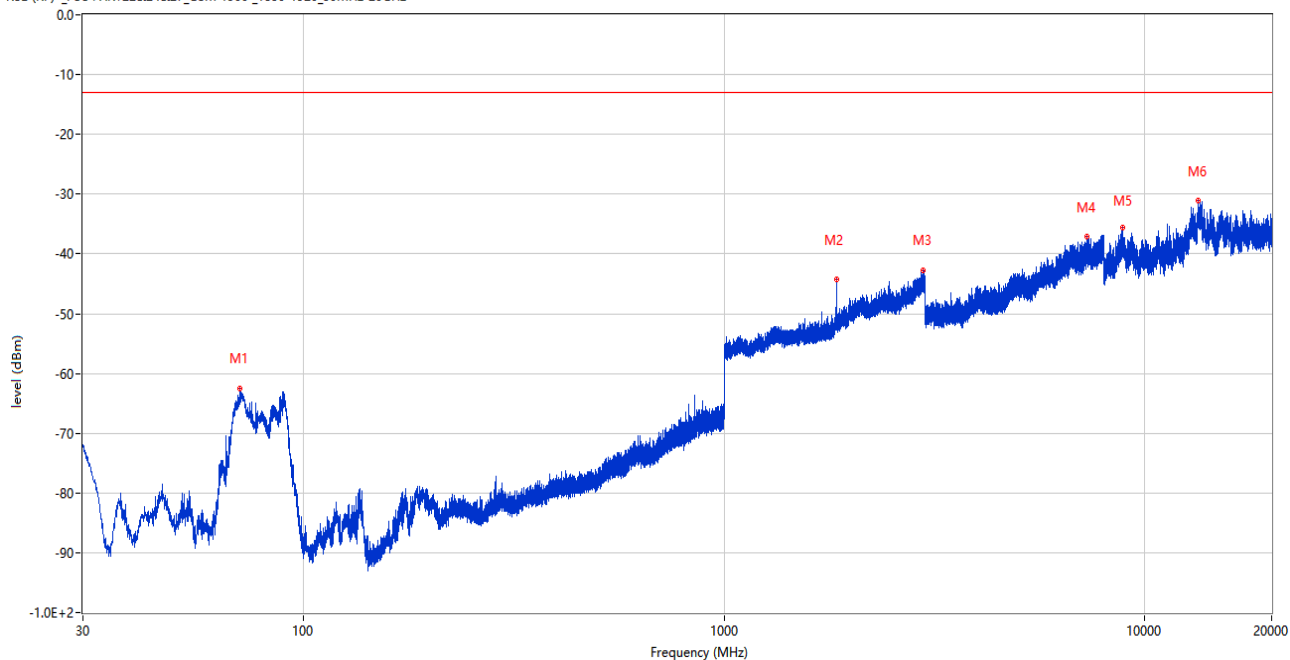
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.558	-69.09	-18.89	-13.0	56.09	174.00	Horizontal	Vertical	Pass
1851.000	-34.08	2.98	-13.0	21.08	199.00	Horizontal	Vertical	N/A
1930.800	-44.51	3.50	-13.0	31.51	125.00	Horizontal	Vertical	N/A
7992.500	-36.38	18.47	-13.0	23.38	31.00	Horizontal	Vertical	Pass
9289.150	-36.48	19.51	-13.0	23.48	124.00	Horizontal	Vertical	Pass
13612.750	-30.98	24.86	-13.0	17.98	84.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel: LOW range

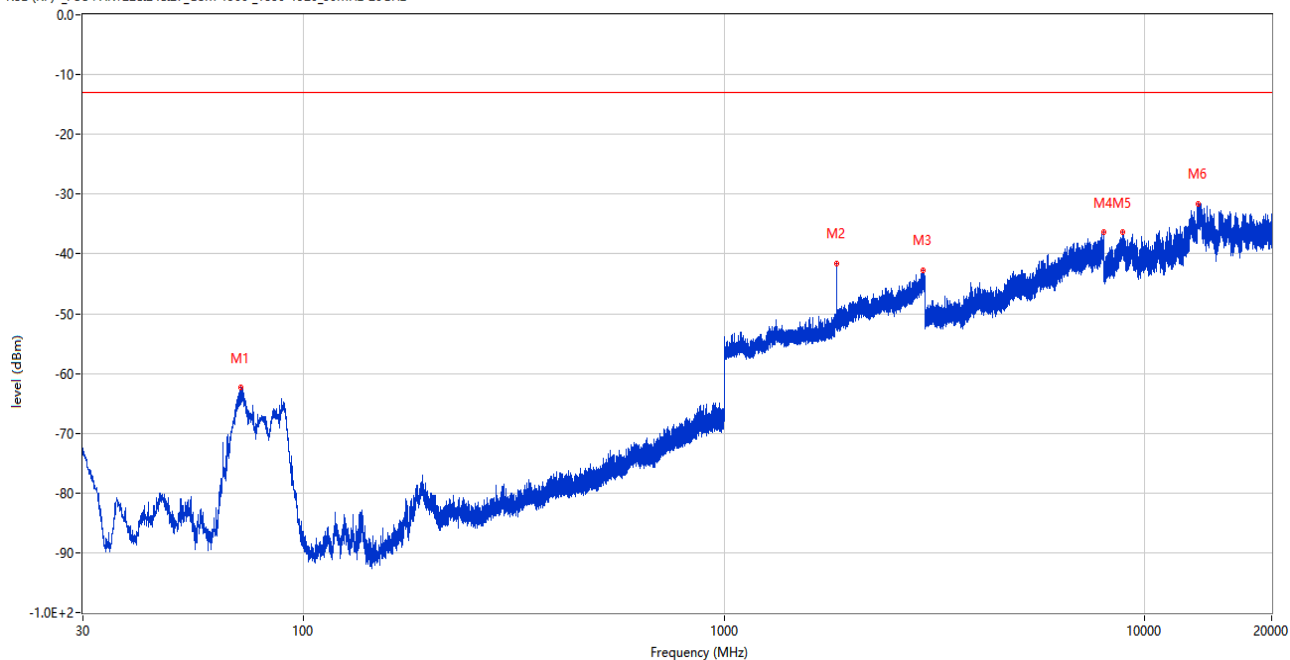
RSE (RF) _FCC PART22&24&27 _GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.934	-62.52	-19.42	-13.0	49.52	360.00	Vertical	Vertical	Pass
1851.100	-44.34	2.98	-13.0	31.34	188.00	Vertical	Vertical	N/A
2969.800	-42.73	12.01	-13.0	29.73	67.00	Vertical	Vertical	Pass
7272.750	-37.13	17.03	-13.0	24.13	3.00	Vertical	Vertical	Pass
8849.776	-35.67	20.36	-13.0	22.67	351.00	Vertical	Vertical	Pass
13409.388	-31.11	24.79	-13.0	18.11	120.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel: LOW range

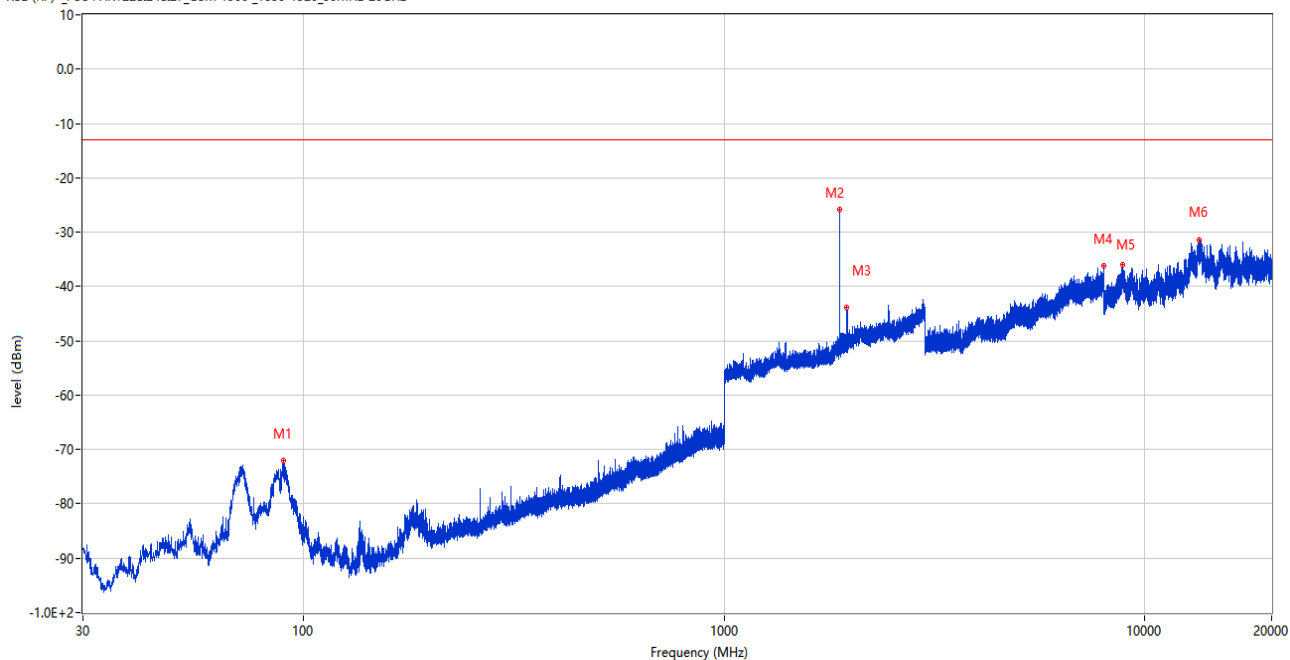
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.128	-62.35	-19.43	-13.0	49.35	61.00	Vertical	Horizontal	Pass
1851.000	-41.58	2.98	-13.0	28.58	36.00	Vertical	Horizontal	N/A
2970.700	-42.83	12.05	-13.0	29.83	27.00	Vertical	Horizontal	Pass
7995.750	-36.42	18.77	-13.0	23.42	75.00	Vertical	Horizontal	Pass
8841.463	-36.39	20.22	-13.0	23.39	81.00	Vertical	Horizontal	Pass
13359.000	-31.58	24.60	-13.0	18.58	17.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel: MID range

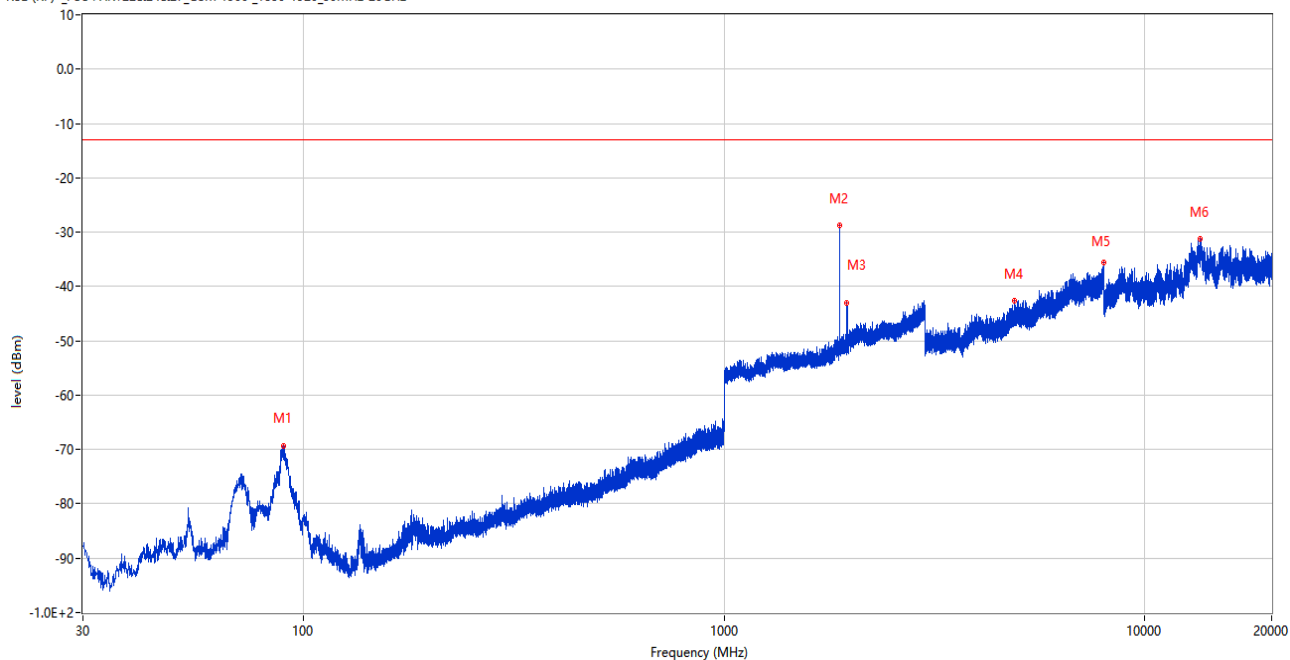
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.655	-72.05	-18.85	-13.0	59.05	137.00	Horizontal	Horizontal	Pass
1880.900	-25.86	3.21	-13.0	12.86	191.00	Horizontal	Horizontal	N/A
1960.800	-43.81	3.65	-13.0	30.81	284.00	Horizontal	Horizontal	N/A
7994.000	-36.28	18.66	-13.0	23.28	59.00	Horizontal	Horizontal	Pass
8859.513	-35.89	20.24	-13.0	22.89	279.00	Horizontal	Horizontal	Pass
13418.812	-31.33	24.72	-13.0	18.33	287.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel: MID range

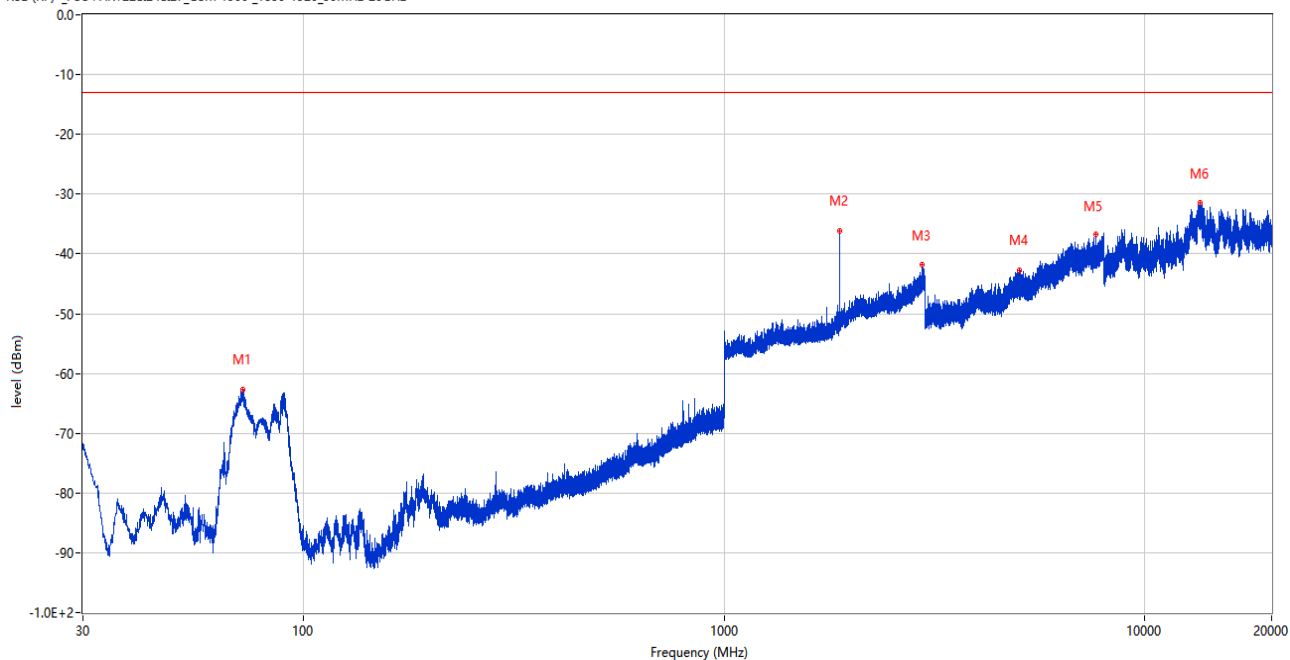
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.752	-69.25	-18.81	-13.0	56.25	181.00	Horizontal	Vertical	Pass
1880.900	-28.77	3.21	-13.0	15.77	206.00	Horizontal	Vertical	N/A
1960.800	-43.06	3.65	-13.0	30.06	113.00	Horizontal	Vertical	N/A
4895.250	-42.56	12.35	-13.0	29.56	237.00	Horizontal	Vertical	Pass
7968.500	-35.62	18.21	-13.0	22.62	122.00	Horizontal	Vertical	Pass
13561.638	-31.18	25.14	-13.0	18.18	1.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel: MID range

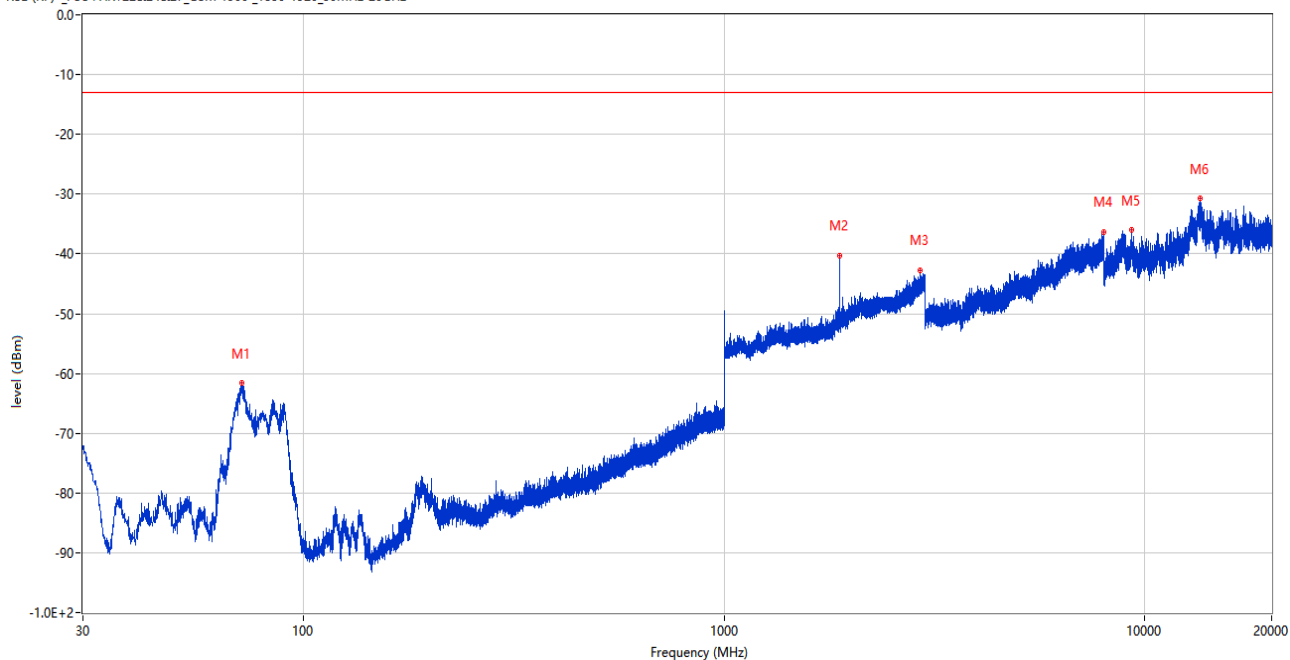
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.758	-62.66	-19.47	-13.0	49.66	33.00	Vertical	Vertical	Pass
1880.900	-36.07	3.21	-13.0	23.07	227.00	Vertical	Vertical	N/A
2960.200	-41.89	10.97	-13.0	28.89	339.00	Vertical	Vertical	Pass
5041.500	-42.73	12.11	-13.0	29.73	333.00	Vertical	Vertical	Pass
7648.500	-36.70	16.93	-13.0	23.70	333.00	Vertical	Vertical	Pass
13555.838	-31.52	25.18	-13.0	18.52	310.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel: MID range

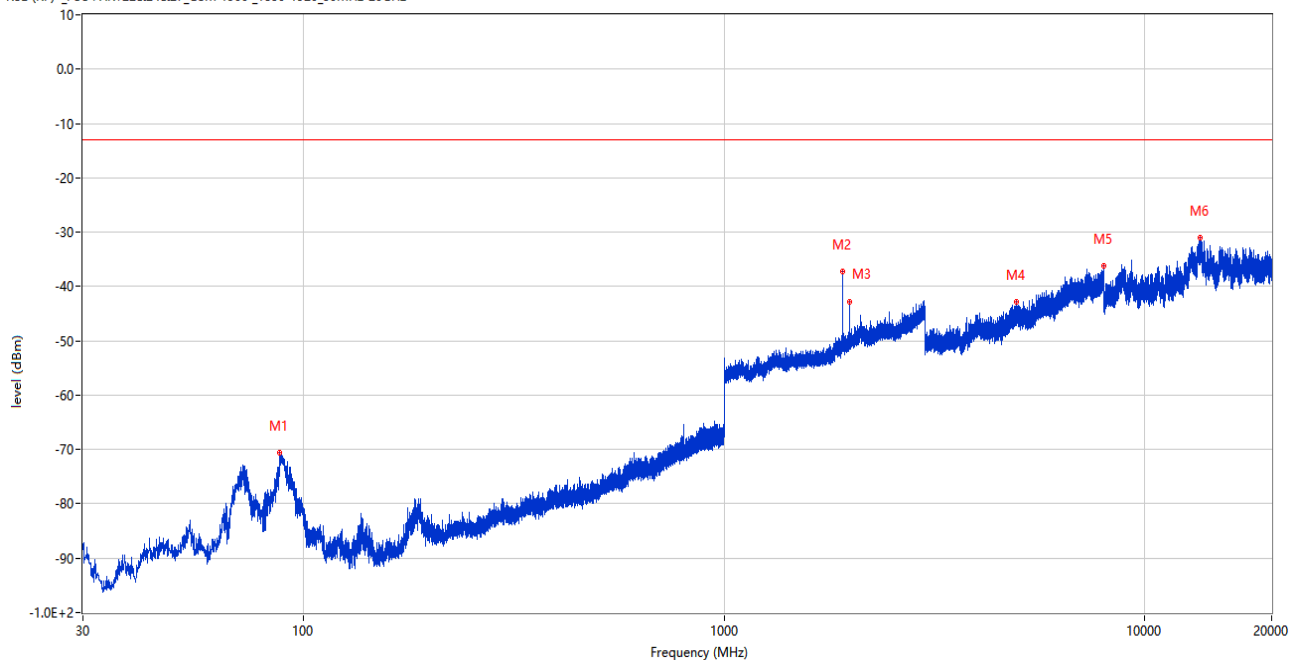
RSE (RF) _FCC PART22&24&27 _GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.467	-61.61	-19.44	-13.0	48.61	360.00	Vertical	Horizontal	Pass
1880.900	-40.23	3.21	-13.0	27.23	123.00	Vertical	Horizontal	N/A
2929.900	-42.74	10.24	-13.0	29.74	32.00	Vertical	Horizontal	Pass
7998.500	-36.35	18.89	-13.0	23.35	218.00	Vertical	Horizontal	Pass
9297.225	-36.01	19.73	-13.0	23.01	61.00	Vertical	Horizontal	Pass
13561.638	-30.73	25.14	-13.0	17.73	52.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel: HIGH range

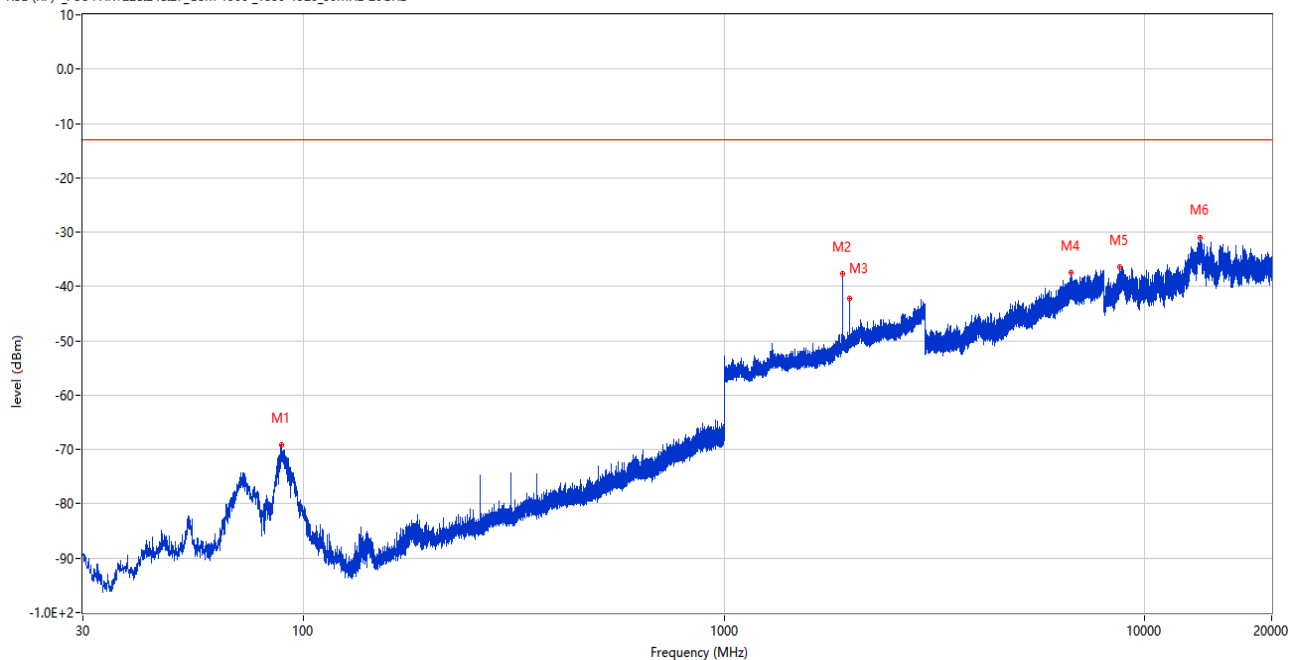
RSE (RF) _FCC PART22&24&27 _GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.103	-70.63	-19.26	-13.0	57.63	187.00	Horizontal	Horizontal	Pass
1910.700	-37.28	3.56	-13.0	24.28	199.00	Horizontal	Horizontal	N/A
1990.400	-42.80	4.51	-13.0	29.80	291.00	Horizontal	Horizontal	N/A
4939.750	-42.88	12.92	-13.0	29.88	319.00	Horizontal	Horizontal	Pass
7991.500	-36.29	18.55	-13.0	23.29	3.00	Horizontal	Horizontal	Pass
13554.025	-31.03	25.19	-13.0	18.03	210.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel: HIGH range

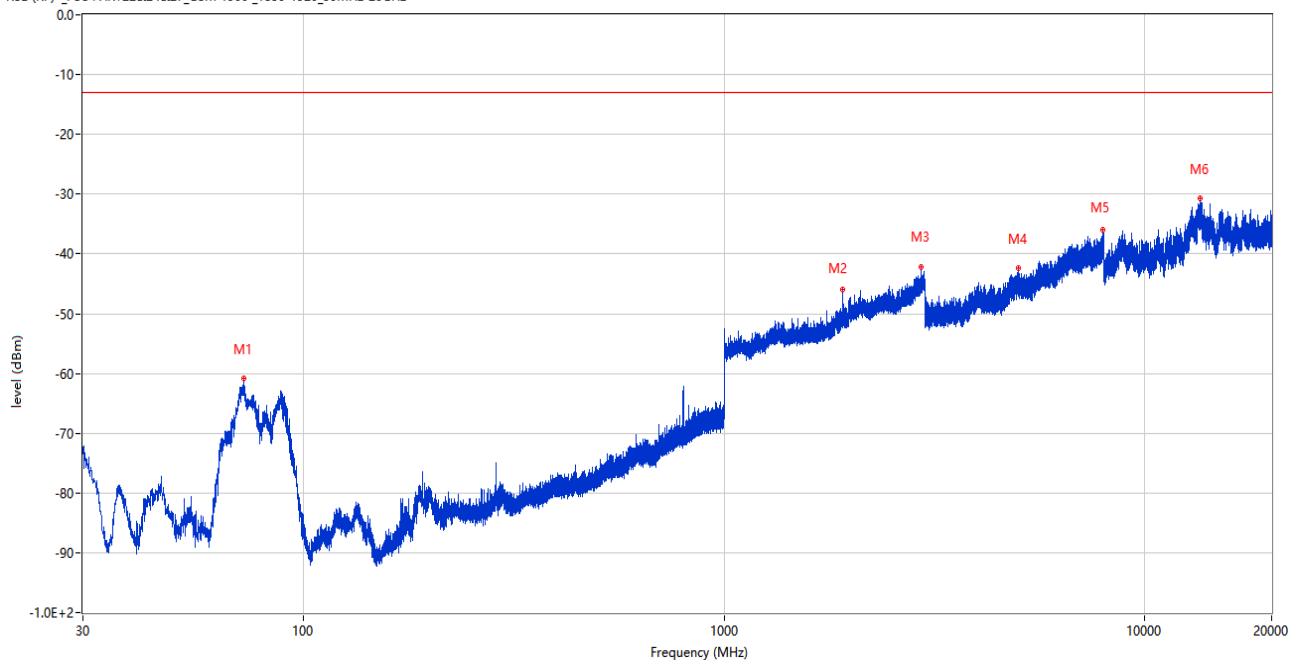
RSE (RF) _FCC PART22&24&27 _GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.782	-69.16	-18.94	-13.0	56.16	164.00	Horizontal	Vertical	Pass
1910.700	-37.65	3.56	-13.0	24.65	181.00	Horizontal	Vertical	N/A
1990.600	-42.17	4.50	-13.0	29.17	274.00	Horizontal	Vertical	N/A
6680.250	-37.45	16.48	-13.0	24.45	172.00	Horizontal	Vertical	Pass
8688.037	-36.36	19.06	-13.0	23.36	125.00	Horizontal	Vertical	Pass
13556.563	-30.94	25.17	-13.0	17.94	85.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel: HIGH range

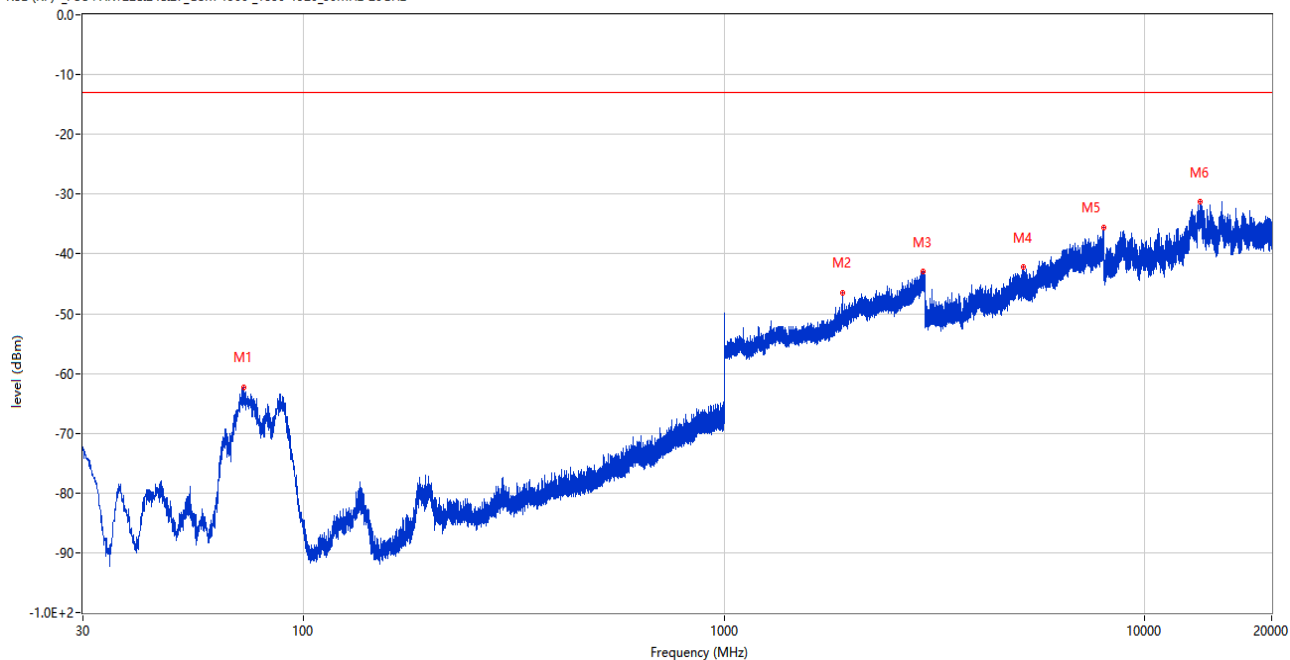
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.292	-60.87	-19.57	-13.0	47.87	40.00	Vertical	Vertical	Pass
1910.600	-45.87	3.56	-13.0	32.87	218.00	Vertical	Vertical	N/A
2943.900	-42.28	10.50	-13.0	29.28	134.00	Vertical	Vertical	Pass
5006.250	-42.42	12.42	-13.0	29.42	46.00	Vertical	Vertical	Pass
7958.000	-36.03	18.25	-13.0	23.03	3.00	Vertical	Vertical	Pass
13549.674	-30.73	25.21	-13.0	17.73	8.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel: HIGH range

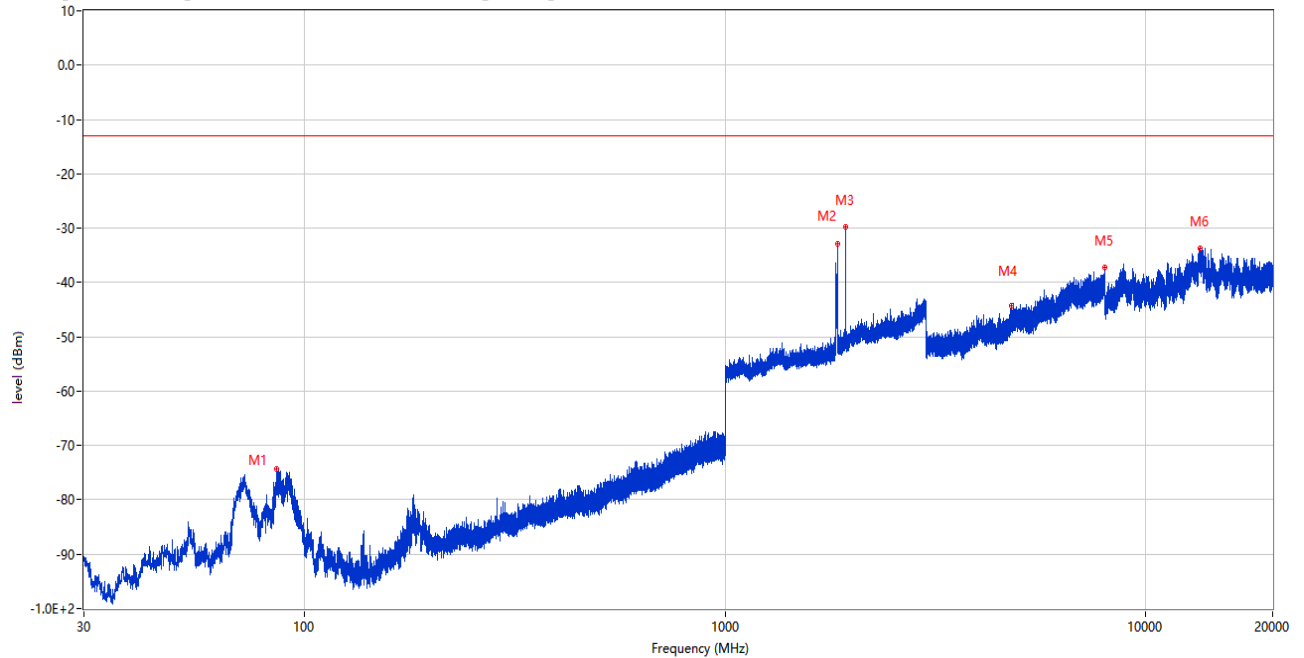
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.438	-62.25	-19.59	-13.0	49.25	0.00	Vertical	Horizontal	Pass
1910.300	-46.48	3.56	-13.0	33.48	265.00	Vertical	Horizontal	N/A
2965.300	-42.98	11.62	-13.0	29.98	219.00	Vertical	Horizontal	Pass
5143.500	-42.25	12.14	-13.0	29.25	286.00	Vertical	Horizontal	Pass
7997.500	-35.59	18.86	-13.0	22.59	10.00	Vertical	Horizontal	Pass
13550.763	-31.28	25.21	-13.0	18.28	219.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel: LOW range

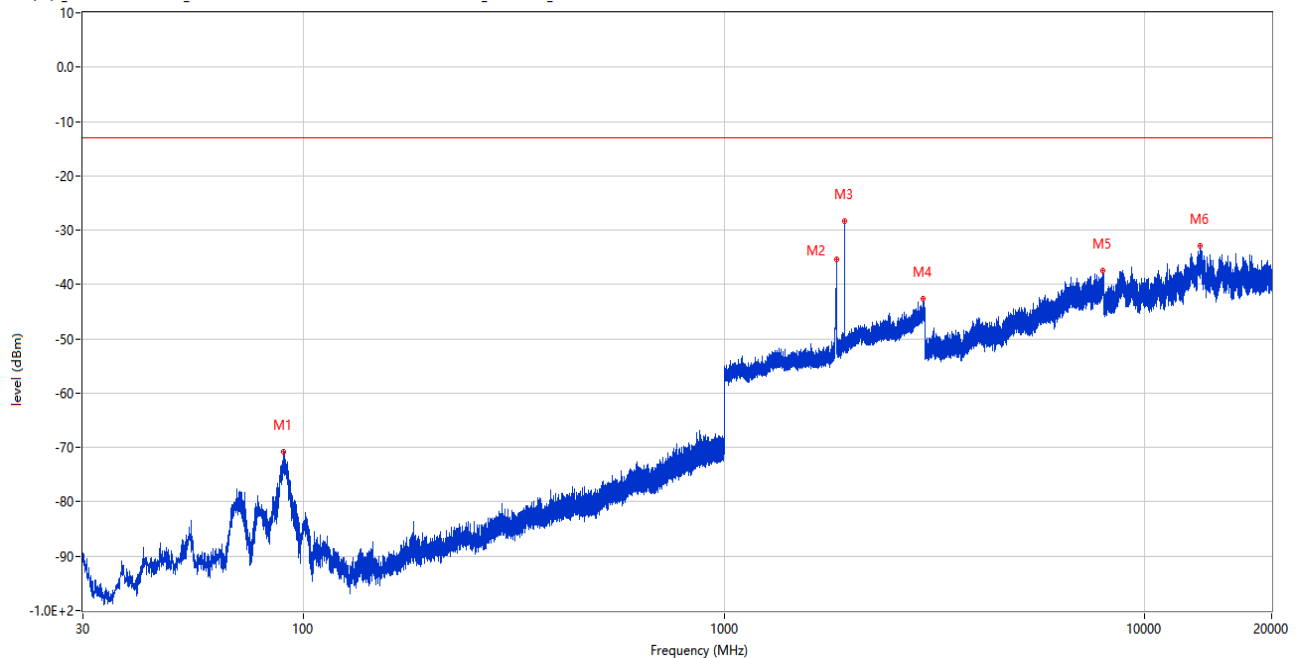
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.921	-74.41	-20.05	-13.0	61.41	145.00	Horizontal	Horizontal	Pass
1852.100	-32.79	2.99	-13.0	19.79	191.00	Horizontal	Horizontal	N/A
1934.000	-29.83	3.37	-13.0	16.83	273.00	Horizontal	Horizontal	N/A
4787.750	-44.35	12.99	-13.0	31.35	0.00	Horizontal	Horizontal	Pass
7993.750	-37.25	18.65	-13.0	24.25	0.00	Horizontal	Horizontal	Pass
13457.237	-33.73	24.43	-13.0	20.73	106.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel: LOW range

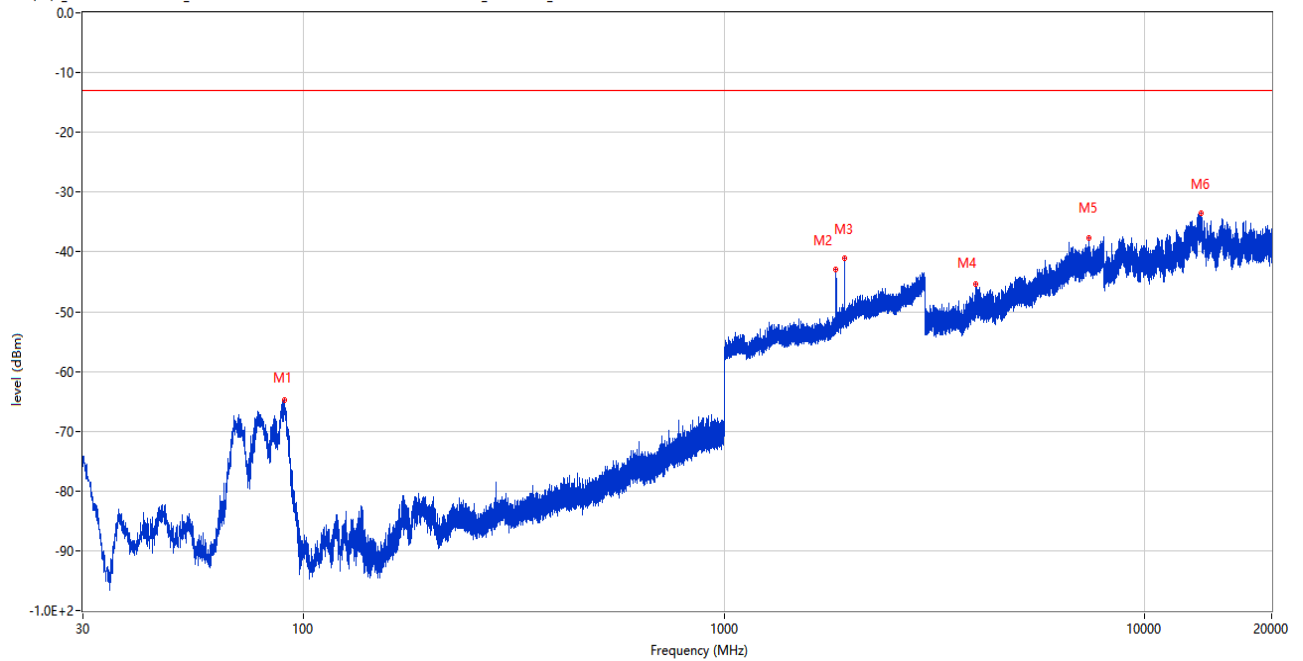
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.946	-70.88	-18.73	-13.0	57.88	169.00	Horizontal	Vertical	Pass
1852.200	-35.41	2.99	-13.0	22.41	212.00	Horizontal	Vertical	N/A
1933.300	-28.37	3.43	-13.0	15.37	123.00	Horizontal	Vertical	N/A
2973.400	-42.62	12.03	-13.0	29.62	132.00	Horizontal	Vertical	Pass
7922.500	-37.40	17.88	-13.0	24.40	268.00	Horizontal	Vertical	Pass
13527.200	-32.81	24.64	-13.0	19.81	297.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel: LOW range

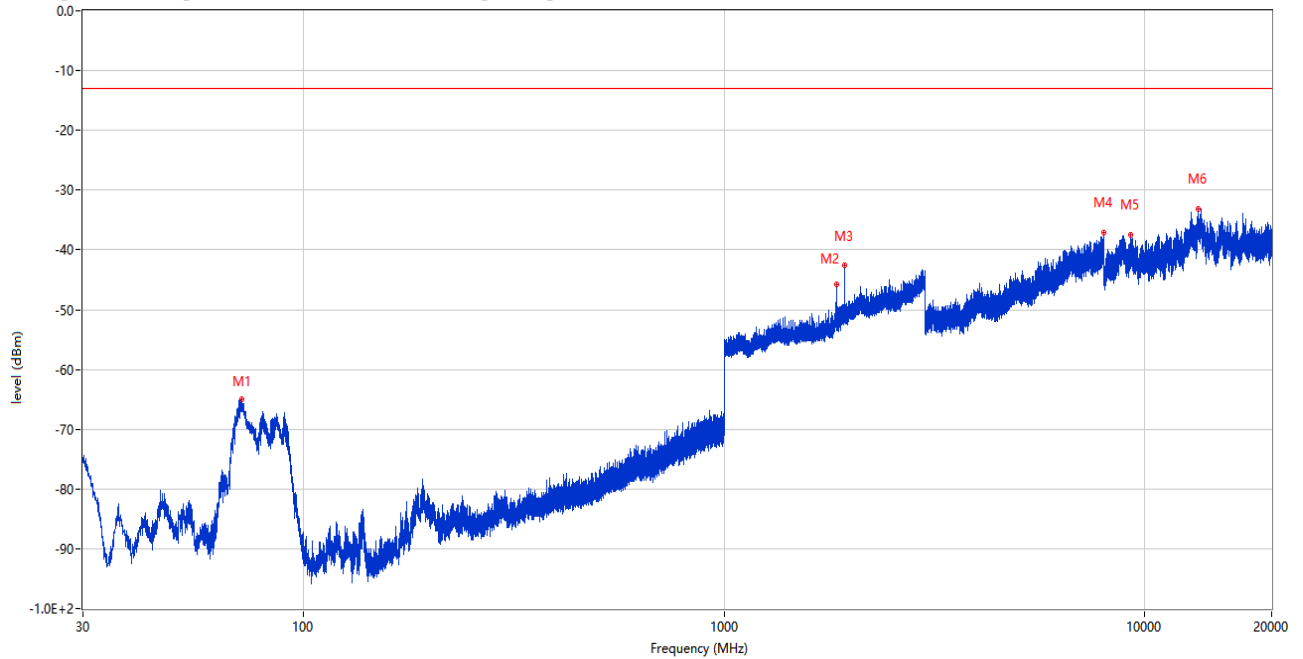
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.188	-64.77	-18.66	-13.0	51.77	351.00	Vertical	Vertical	Pass
1846.600	-42.94	2.92	-13.0	29.94	284.00	Vertical	Vertical	N/A
1934.500	-41.07	3.45	-13.0	28.07	170.00	Vertical	Vertical	N/A
3955.500	-45.37	11.09	-13.0	32.37	10.00	Vertical	Vertical	Pass
7348.250	-37.59	17.06	-13.0	24.59	44.00	Vertical	Vertical	Pass
13565.625	-33.52	25.11	-13.0	20.52	338.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel: LOW range

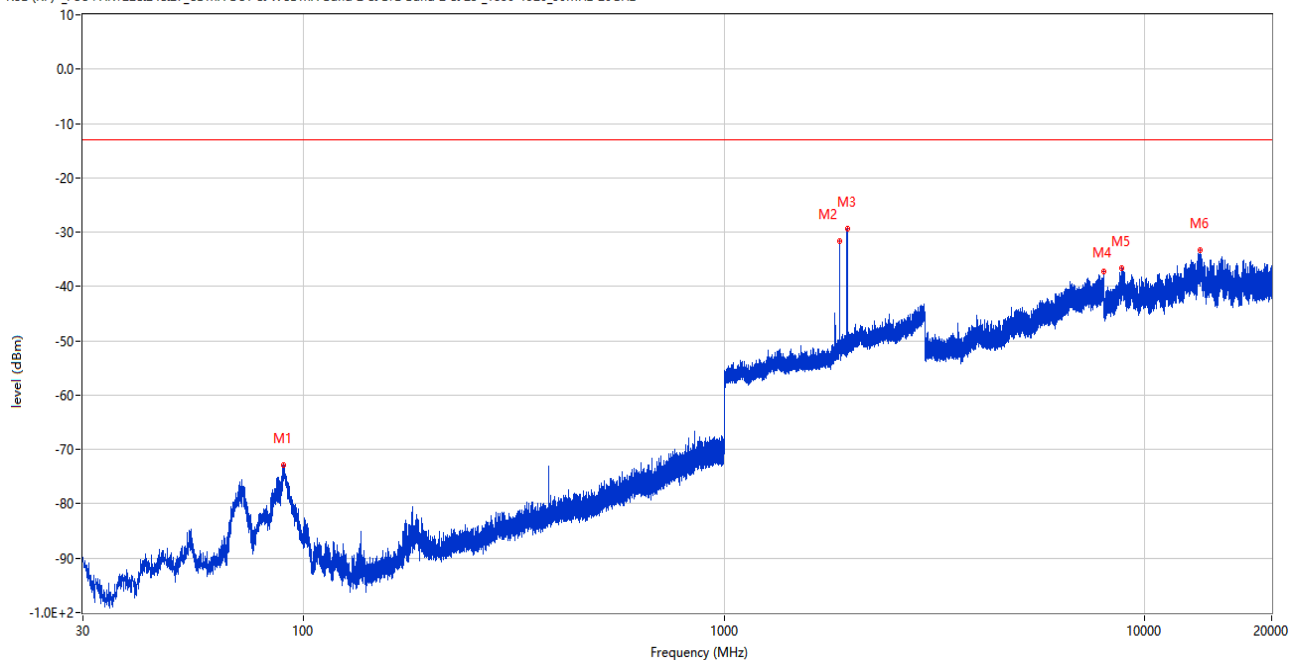
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.419	-64.89	-19.44	-13.0	51.89	99.00	Vertical	Horizontal	Pass
1852.400	-45.68	2.99	-13.0	32.68	41.00	Vertical	Horizontal	N/A
1934.600	-42.65	3.47	-13.0	29.65	197.00	Vertical	Horizontal	N/A
7999.750	-37.15	19.07	-13.0	24.15	139.00	Vertical	Horizontal	Pass
9271.099	-37.44	19.03	-13.0	24.44	37.00	Vertical	Horizontal	Pass
13376.763	-33.08	24.71	-13.0	20.08	1.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel: MID range

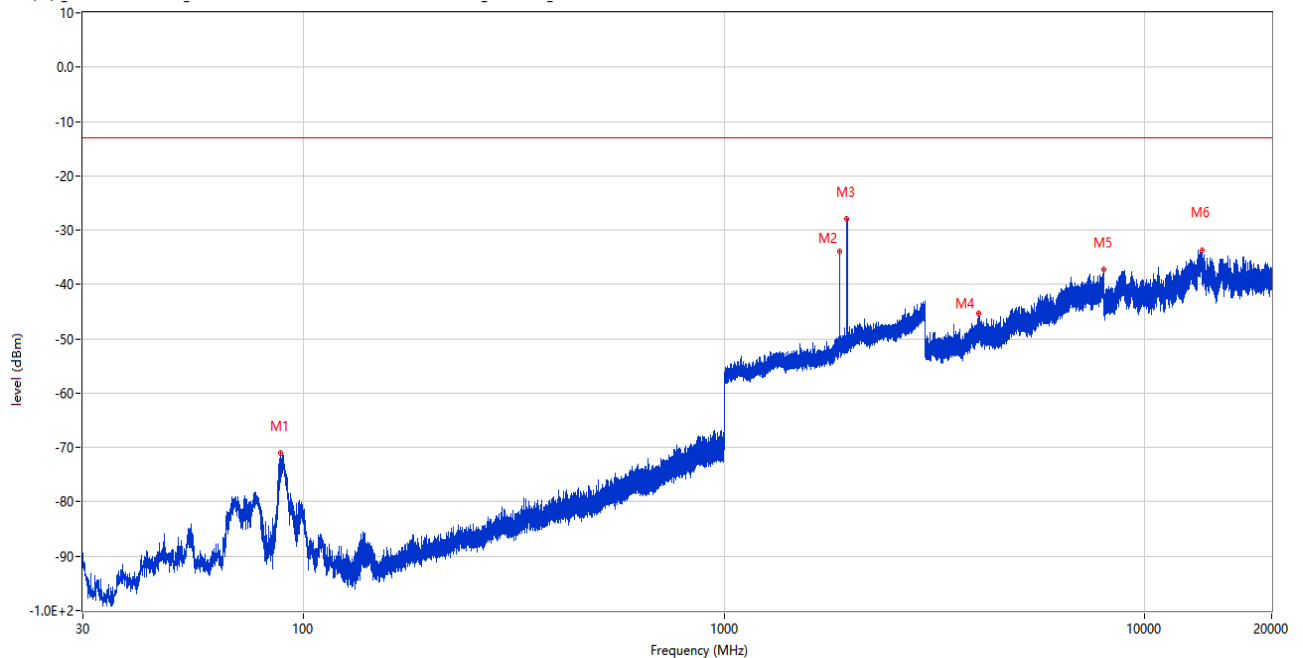
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.849	-72.79	-18.77	-13.0	59.79	138.00	Horizontal	Horizontal	Pass
1880.500	-31.63	3.21	-13.0	18.63	191.00	Horizontal	Horizontal	N/A
1961.300	-29.42	3.61	-13.0	16.42	283.00	Horizontal	Horizontal	N/A
7997.250	-37.13	18.84	-13.0	24.13	1.00	Horizontal	Horizontal	Pass
8790.875	-36.68	19.41	-13.0	23.68	104.00	Horizontal	Horizontal	Pass
13526.838	-33.23	24.63	-13.0	20.23	299.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel: MID range

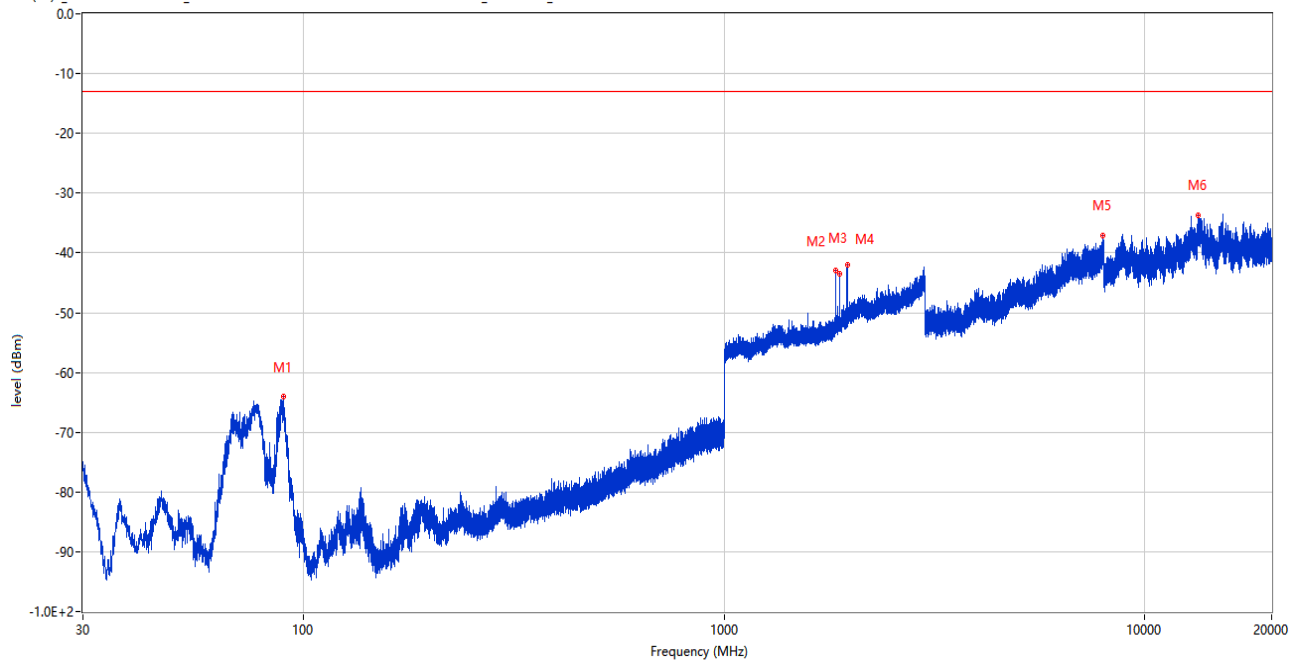
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.491	-71.08	-19.05	-13.0	58.08	177.00	Horizontal	Vertical	Pass
1880.000	-33.98	3.21	-13.0	20.98	196.00	Horizontal	Vertical	N/A
1959.900	-27.89	3.73	-13.0	14.89	143.00	Horizontal	Vertical	N/A
4033.250	-45.33	10.35	-13.0	32.33	155.00	Horizontal	Vertical	Pass
7996.500	-37.25	18.80	-13.0	24.25	269.00	Horizontal	Vertical	Pass
13651.900	-33.73	24.75	-13.0	20.73	83.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel: MID range

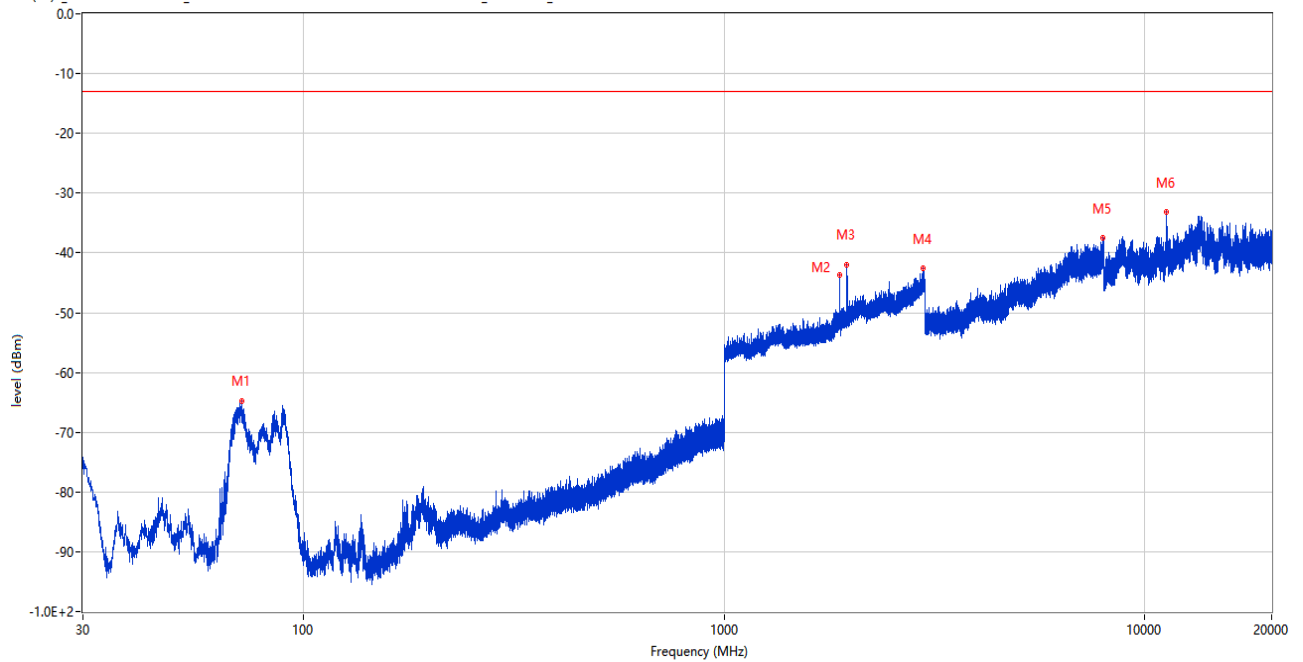
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.897	-64.08	-18.75	-13.0	51.08	351.00	Vertical	Vertical	Pass
1842.800	-42.86	2.86	-13.0	29.86	241.00	Vertical	Vertical	Pass
1880.200	-43.55	3.21	-13.0	30.55	231.00	Vertical	Vertical	N/A
1961.300	-42.07	3.61	-13.0	29.07	271.00	Vertical	Vertical	N/A
7961.750	-37.15	18.21	-13.0	24.15	133.00	Vertical	Vertical	Pass
13402.863	-33.72	24.83	-13.0	20.72	320.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel: MID range

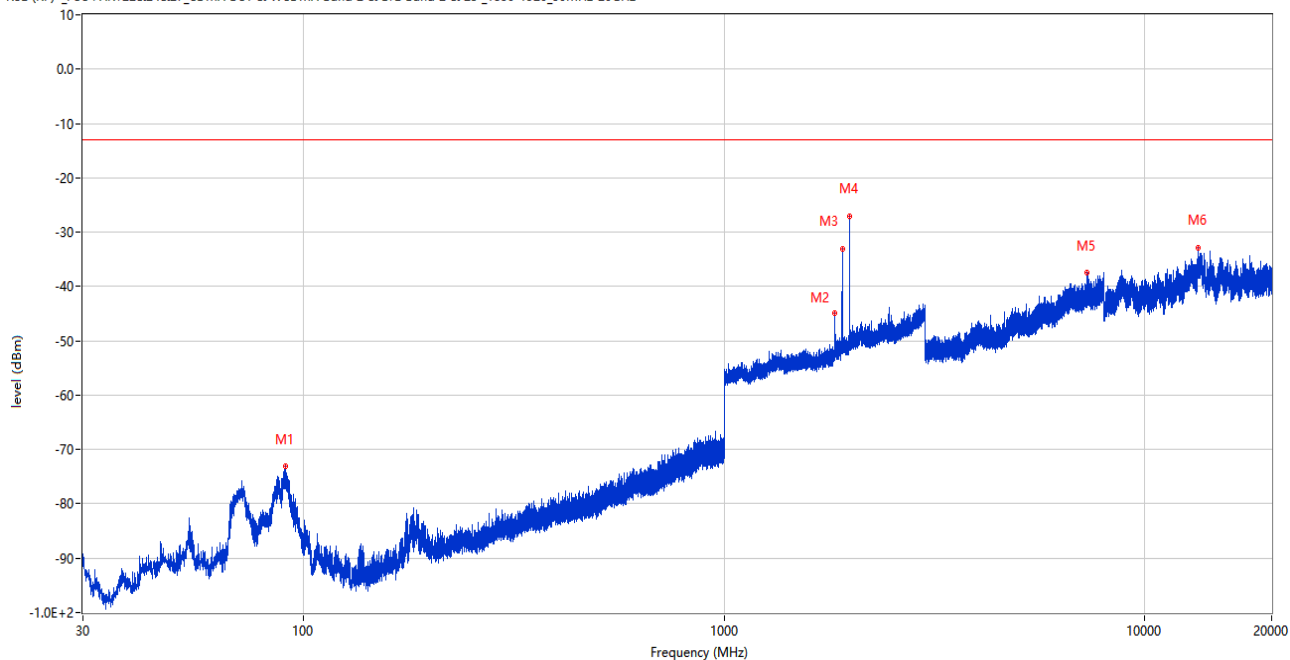
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.467	-64.81	-19.44	-13.0	51.81	89.00	Vertical	Horizontal	Pass
1880.300	-43.68	3.21	-13.0	30.68	51.00	Vertical	Horizontal	N/A
1959.800	-41.97	3.74	-13.0	28.97	272.00	Vertical	Horizontal	N/A
2975.000	-42.63	11.96	-13.0	29.63	319.00	Vertical	Horizontal	Pass
7959.750	-37.57	18.27	-13.0	24.57	253.00	Vertical	Horizontal	Pass
11274.651	-33.16	18.62	-13.0	20.16	13.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel: HIGH range

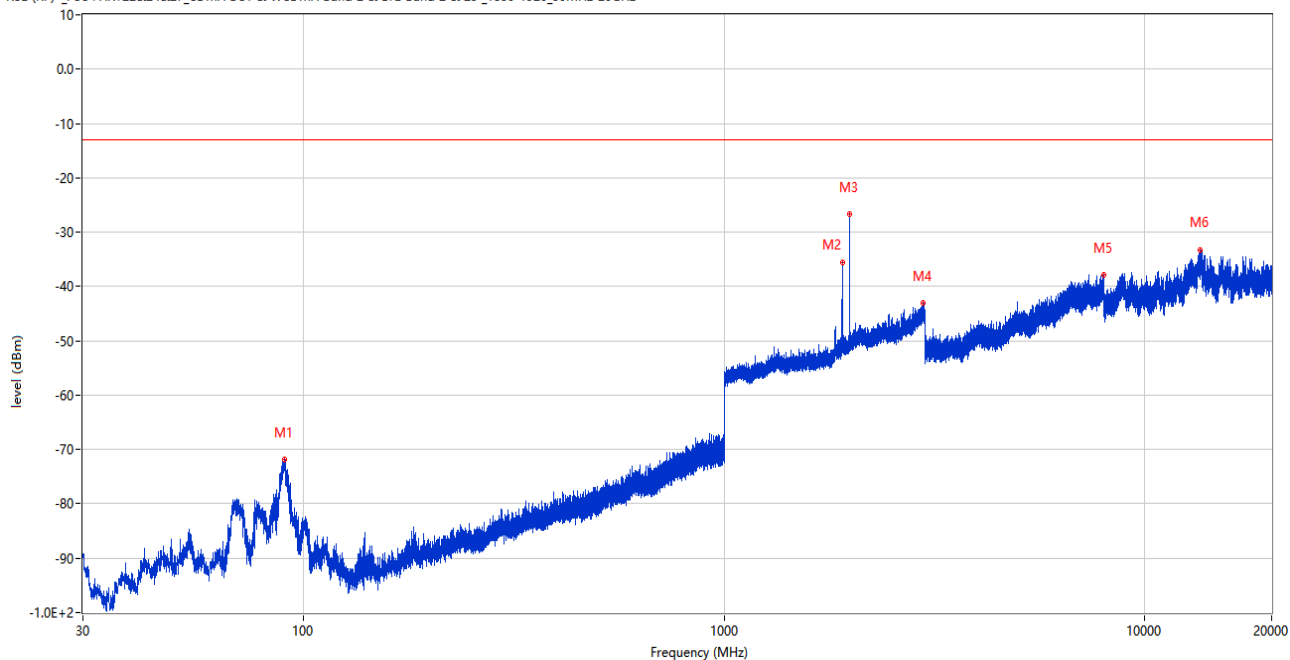
RSE (RF) _FCC PART22&24&27 _CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.868	-73.02	-18.82	-13.0	60.02	141.00	Horizontal	Horizontal	Pass
1835.300	-44.99	1.89	-13.0	31.99	188.00	Horizontal	Horizontal	Pass
1909.700	-33.12	3.54	-13.0	20.12	198.00	Horizontal	Horizontal	N/A
1989.100	-26.99	4.51	-13.0	13.99	291.00	Horizontal	Horizontal	N/A
7286.000	-37.46	16.99	-13.0	24.46	361.00	Horizontal	Horizontal	Pass
13353.562	-32.79	24.56	-13.0	19.79	151.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel: HIGH range

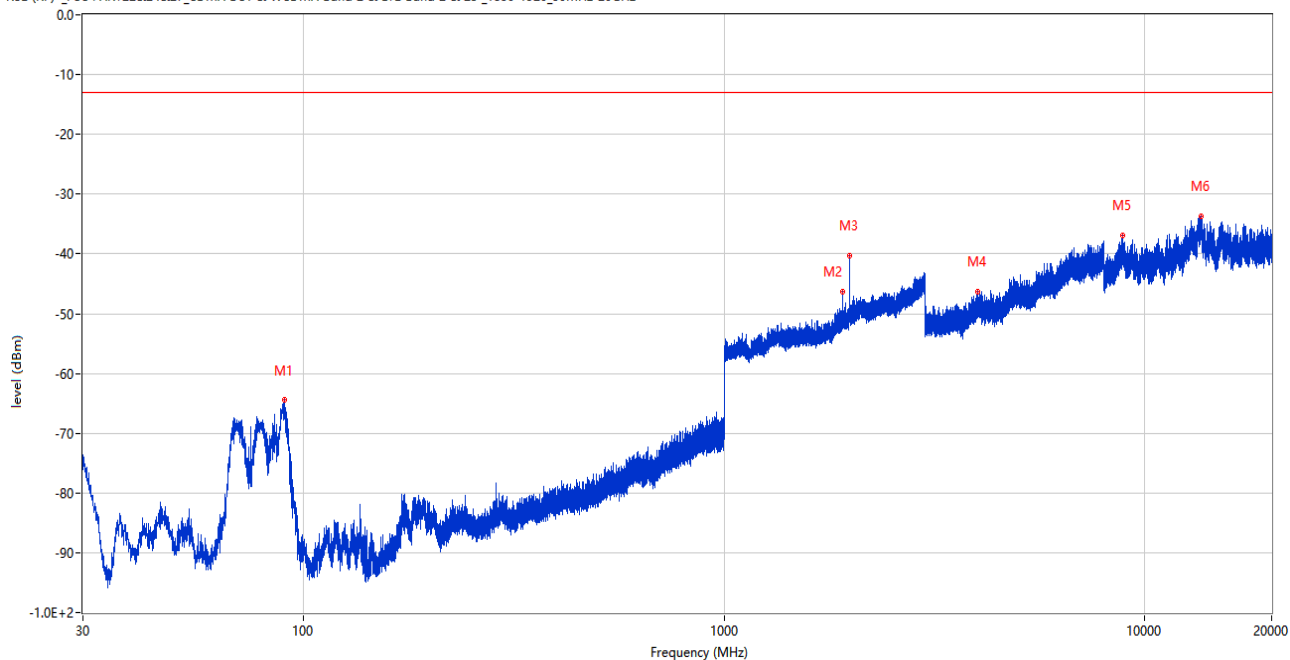
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.334	-71.82	-18.62	-13.0	58.82	196.00	Horizontal	Vertical	Pass
1909.800	-35.67	3.55	-13.0	22.67	209.00	Horizontal	Vertical	N/A
1988.500	-26.68	4.51	-13.0	13.68	294.00	Horizontal	Vertical	N/A
2967.100	-43.11	11.83	-13.0	30.11	63.00	Horizontal	Vertical	Pass
7983.250	-37.80	18.26	-13.0	24.80	206.00	Horizontal	Vertical	Pass
13558.375	-33.21	25.16	-13.0	20.21	9.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel: HIGH range

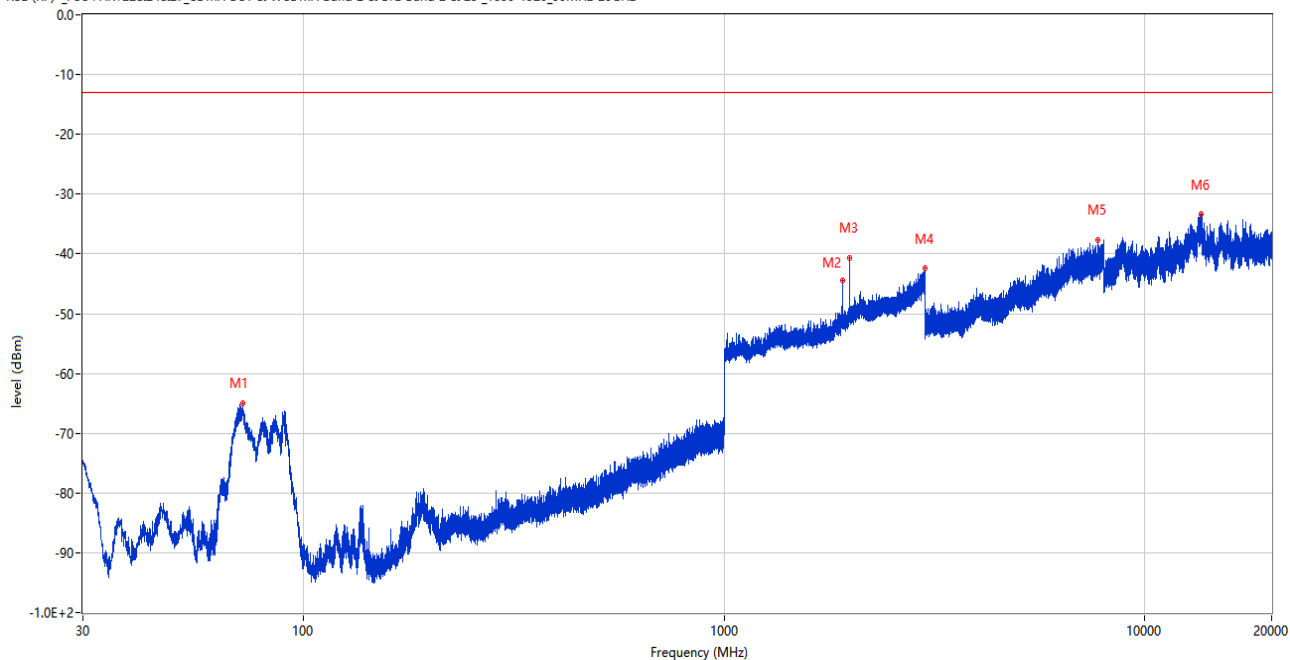
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.140	-64.49	-18.67	-13.0	51.49	61.00	Vertical	Vertical	Pass
1909.300	-46.36	3.54	-13.0	33.36	198.00	Vertical	Vertical	N/A
1990.300	-40.23	4.52	-13.0	27.23	261.00	Vertical	Vertical	N/A
3996.000	-46.41	11.47	-13.0	33.41	62.00	Vertical	Vertical	Pass
8865.450	-36.96	20.17	-13.0	23.96	343.00	Vertical	Vertical	Pass
13583.750	-33.71	24.98	-13.0	20.71	85.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel: HIGH range

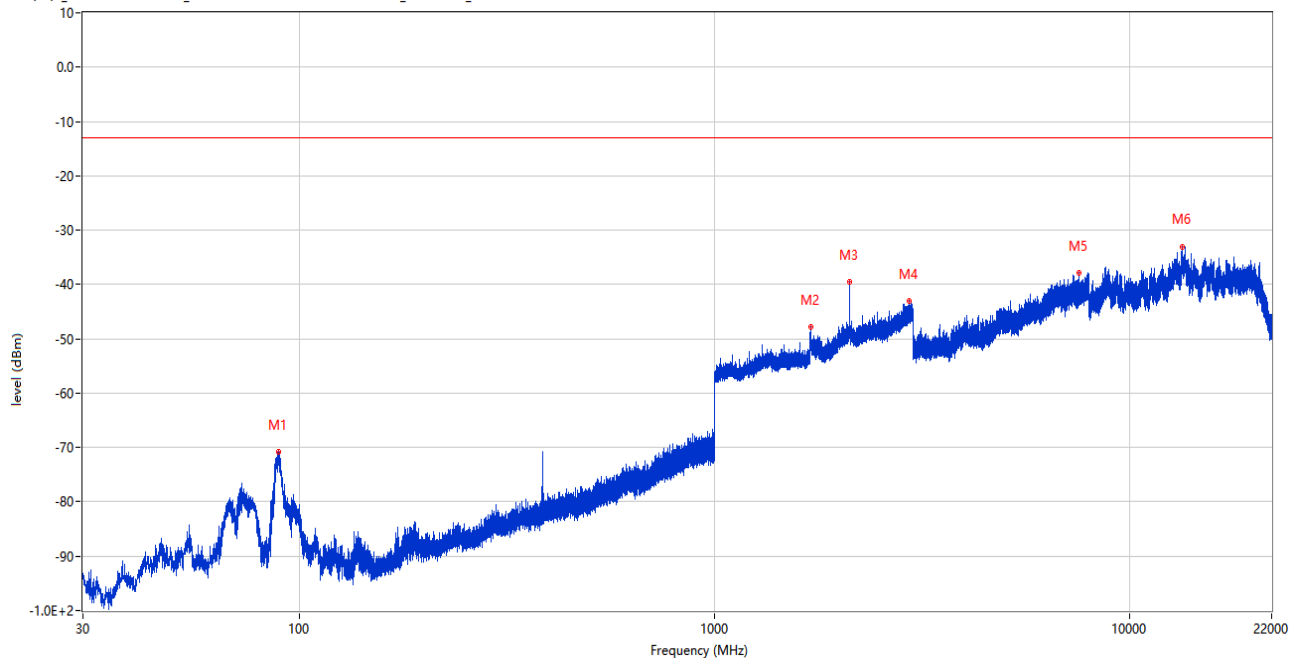
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.001	-64.92	-19.53	-13.0	51.92	88.00	Vertical	Horizontal	Pass
1909.700	-44.51	3.54	-13.0	31.51	22.00	Vertical	Horizontal	N/A
1989.400	-40.66	4.52	-13.0	27.66	267.00	Vertical	Horizontal	N/A
2999.800	-42.47	10.55	-13.0	29.47	22.00	Vertical	Horizontal	Pass
7725.500	-37.65	17.18	-13.0	24.65	188.00	Vertical	Horizontal	Pass
13564.900	-33.38	25.12	-13.0	20.38	97.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel: LOW range

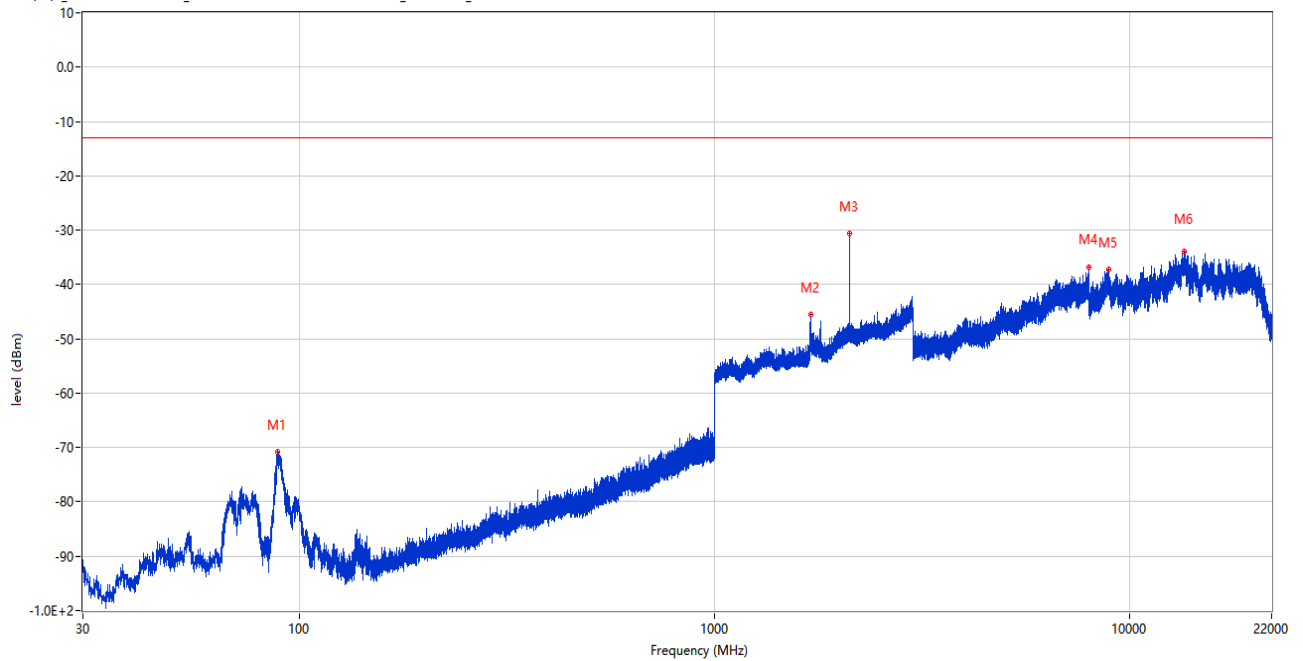
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.976	-70.74	-18.93	-13.0	57.74	146.00	Horizontal	Horizontal	Pass
1700.900	-47.86	3.17	-13.0	34.86	33.00	Horizontal	Horizontal	N/A
2112.300	-39.53	5.58	-13.0	26.53	191.00	Horizontal	Horizontal	N/A
2935.000	-42.98	10.45	-13.0	29.98	229.00	Horizontal	Horizontal	Pass
7550.250	-37.82	17.01	-13.0	24.82	269.00	Horizontal	Horizontal	Pass
13372.526	-33.15	24.68	-13.0	20.15	161.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel: LOW range

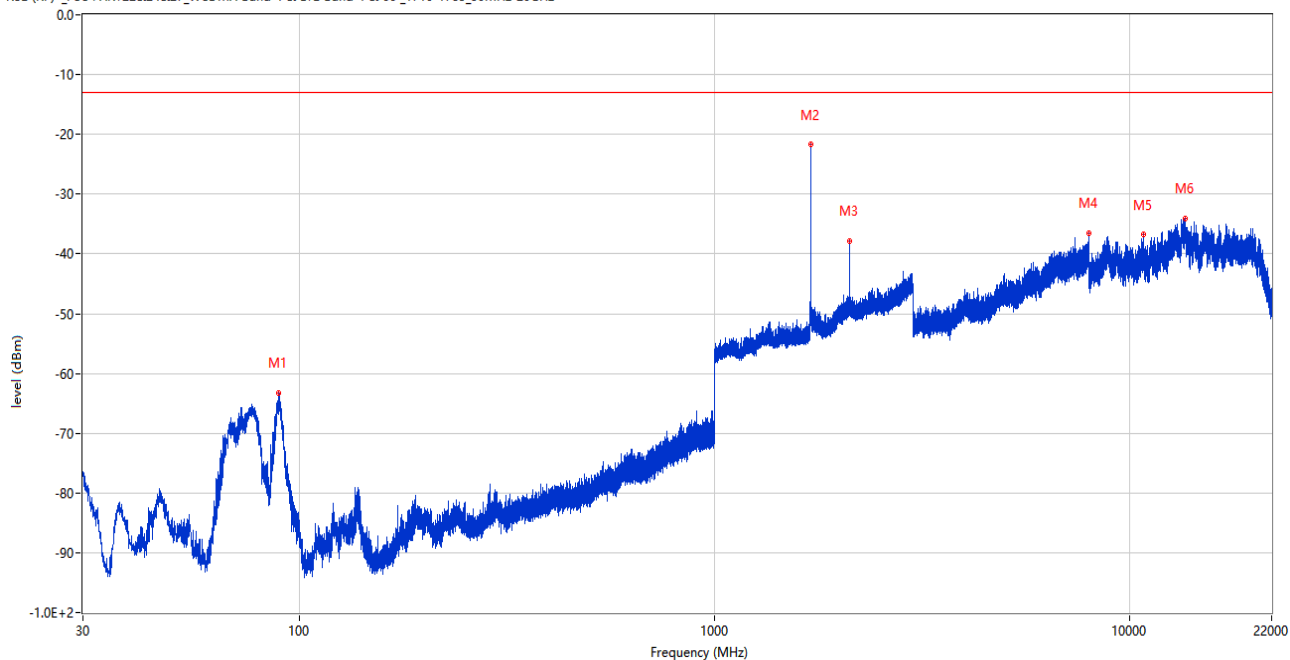
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.248	-70.72	-19.18	-13.0	57.72	185.00	Horizontal	Vertical	Pass
1701.000	-45.49	3.19	-13.0	32.49	205.00	Horizontal	Vertical	N/A
2114.500	-30.61	5.52	-13.0	17.61	154.00	Horizontal	Vertical	N/A
7996.000	-36.74	18.80	-13.0	23.74	31.00	Horizontal	Vertical	Pass
8922.213	-37.28	19.61	-13.0	24.28	41.00	Horizontal	Vertical	Pass
13547.813	-33.91	25.16	-13.0	20.91	171.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel: LOW range

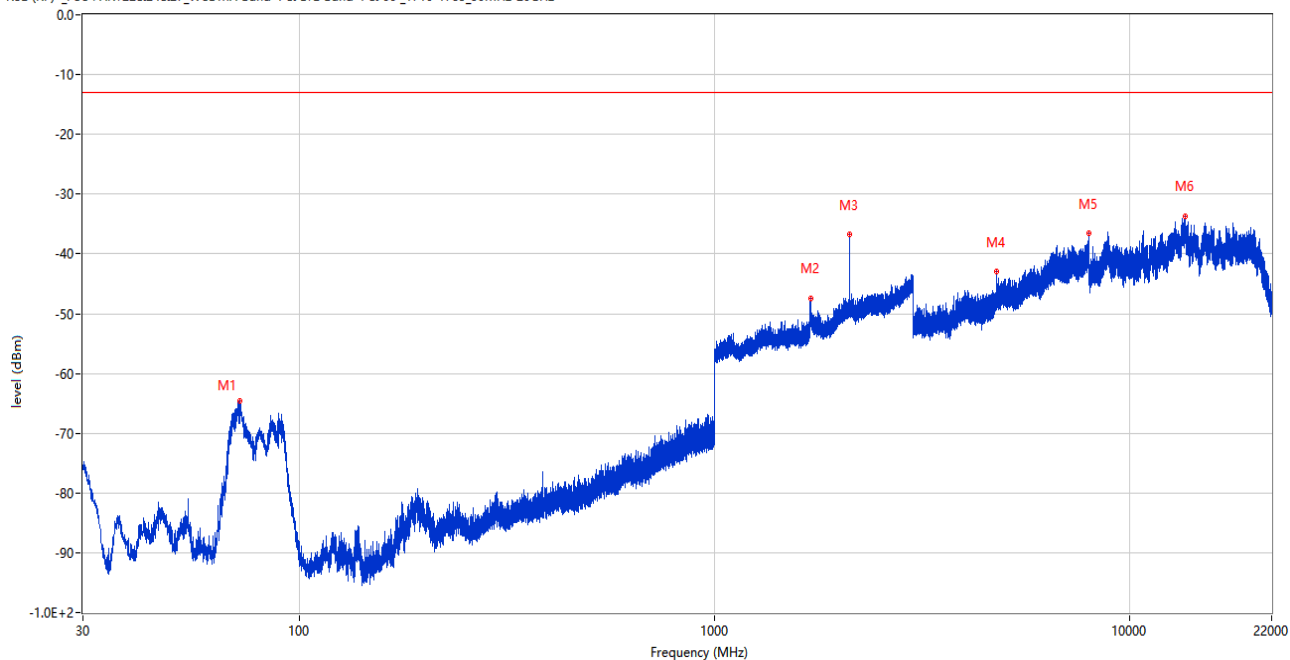
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.024	-63.23	-18.93	-13.0	50.23	360.00	Vertical	Vertical	Pass
1702.400	-21.67	3.20	-13.0	8.67	62.00	Vertical	Vertical	N/A
2112.200	-37.83	5.59	-13.0	24.83	197.00	Vertical	Vertical	N/A
7998.000	-36.45	18.88	-13.0	23.45	5.00	Vertical	Vertical	Pass
10789.200	-36.78	19.47	-13.0	23.78	251.00	Vertical	Vertical	Pass
13590.825	-34.00	24.93	-13.0	21.00	70.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel: LOW range

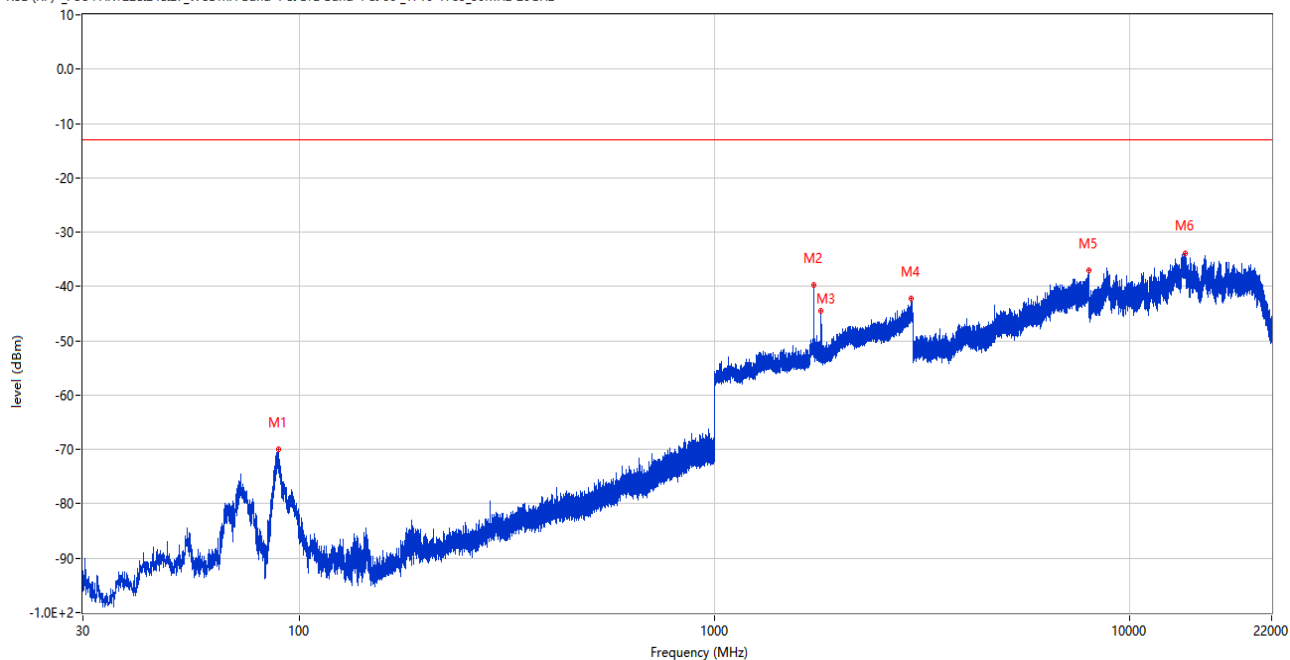
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.516	-64.67	-19.45	-13.0	51.67	94.00	Vertical	Horizontal	Pass
1701.400	-47.51	3.20	-13.0	34.51	59.00	Vertical	Horizontal	N/A
2113.300	-36.80	5.62	-13.0	23.80	217.00	Vertical	Horizontal	N/A
4789.750	-42.97	13.01	-13.0	29.97	204.00	Vertical	Horizontal	Pass
7974.750	-36.62	18.21	-13.0	23.62	235.00	Vertical	Horizontal	Pass
13590.362	-33.65	24.94	-13.0	20.65	265.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel: MID range

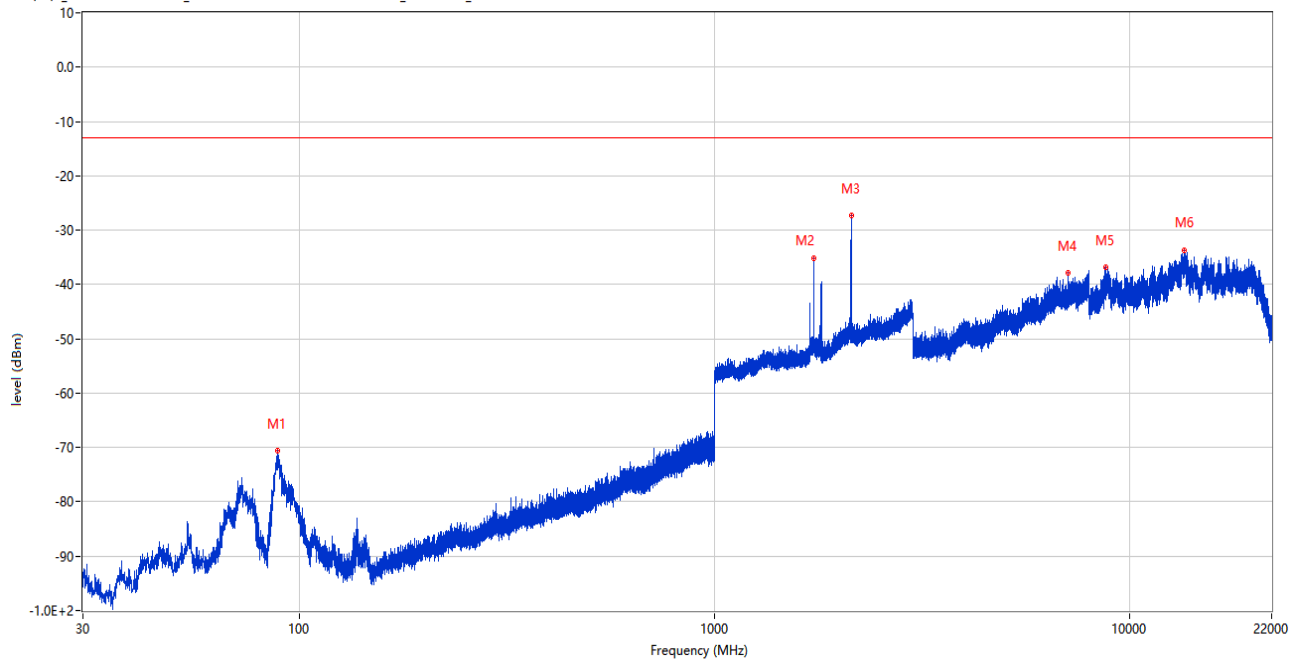
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.636	-70.00	-18.98	-13.0	57.00	158.00	Horizontal	Horizontal	Pass
1732.400	-39.73	3.06	-13.0	26.73	34.00	Horizontal	Horizontal	N/A
1799.500	-44.48	1.84	-13.0	31.48	34.00	Horizontal	Horizontal	N/A
2979.400	-42.23	11.74	-13.0	29.23	207.00	Horizontal	Horizontal	Pass
7993.250	-37.09	18.60	-13.0	24.09	253.00	Horizontal	Horizontal	Pass
13647.250	-33.84	24.83	-13.0	20.84	290.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel: MID range

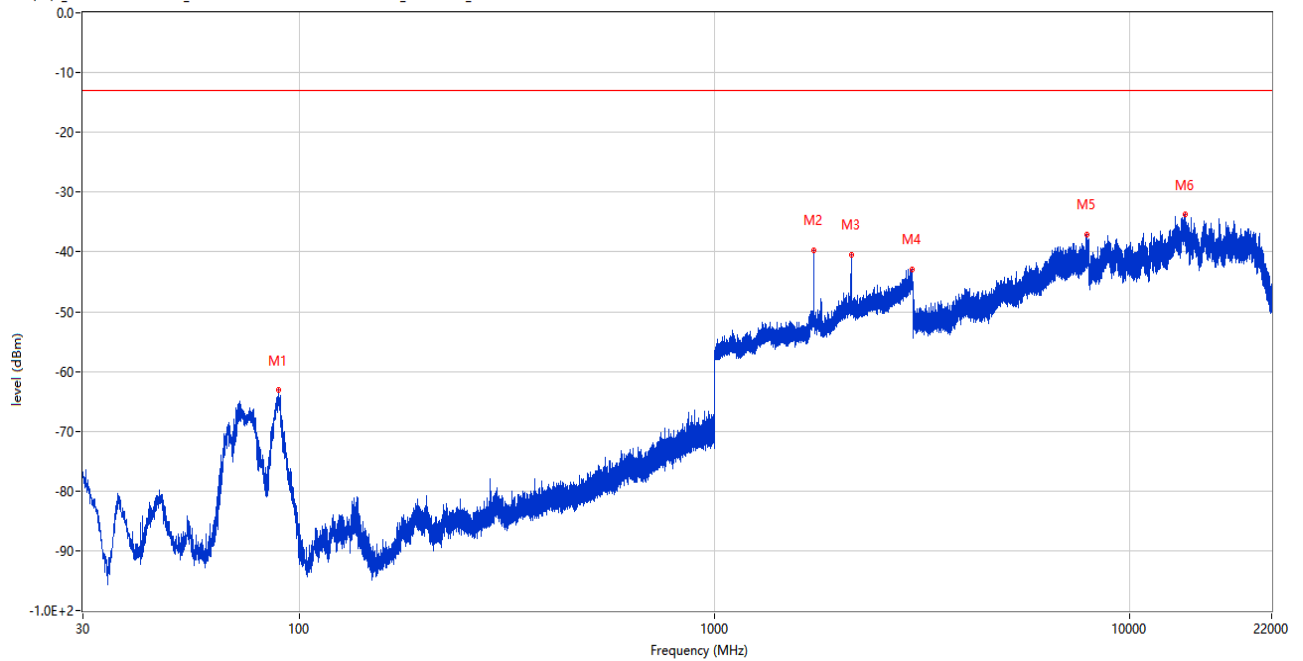
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.539	-70.63	-19.03	-13.0	57.63	171.00	Horizontal	Vertical	Pass
1732.200	-37.47	3.06	-13.0	24.47	172.00	Horizontal	Vertical	N/A
2134.300	-27.35	5.08	-13.0	14.35	158.00	Horizontal	Vertical	N/A
7100.000	-37.81	16.82	-13.0	24.81	1.00	Horizontal	Vertical	Pass
8756.437	-36.85	18.93	-13.0	23.85	98.00	Horizontal	Vertical	Pass
13551.050	-33.65	25.21	-13.0	20.65	330.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel: MID range

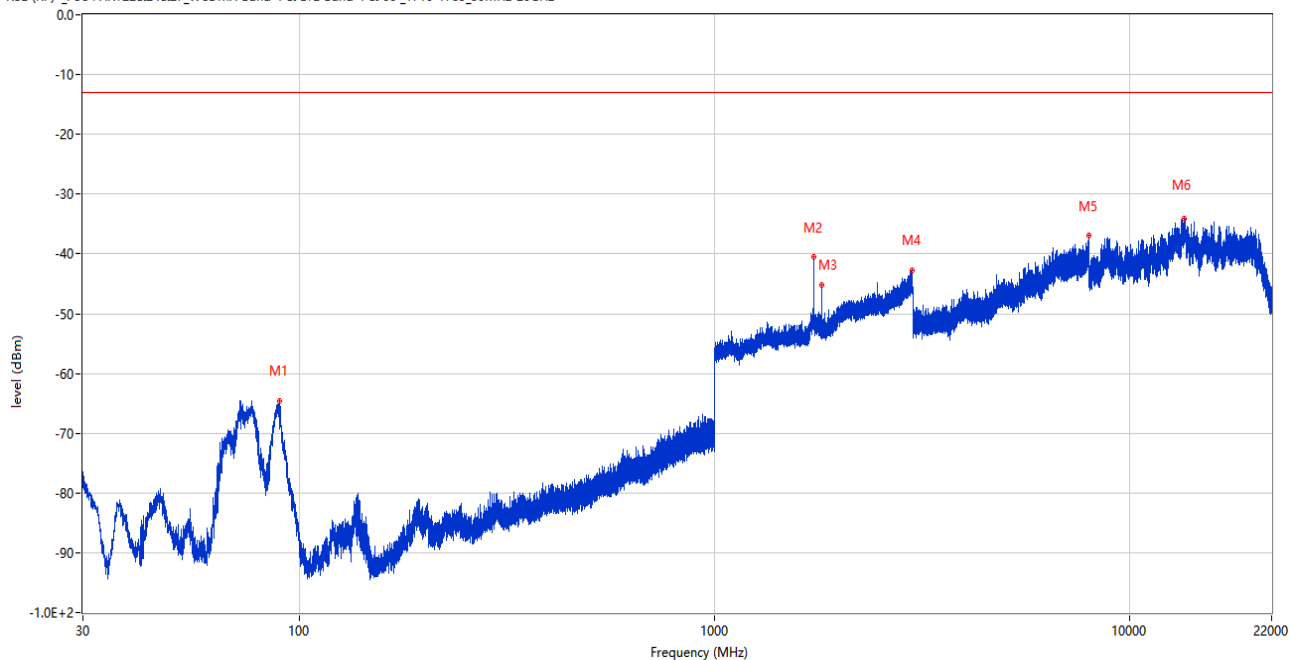
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.927	-63.12	-18.93	-13.0	50.12	61.00	Vertical	Vertical	Pass
1732.300	-39.74	3.06	-13.0	26.74	154.00	Vertical	Vertical	N/A
2132.500	-40.48	4.99	-13.0	27.48	197.00	Vertical	Vertical	N/A
2996.900	-42.87	10.89	-13.0	29.87	1.00	Vertical	Vertical	Pass
7910.000	-37.04	18.00	-13.0	24.04	57.00	Vertical	Vertical	Pass
13616.263	-33.68	24.86	-13.0	20.68	100.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel: MID range

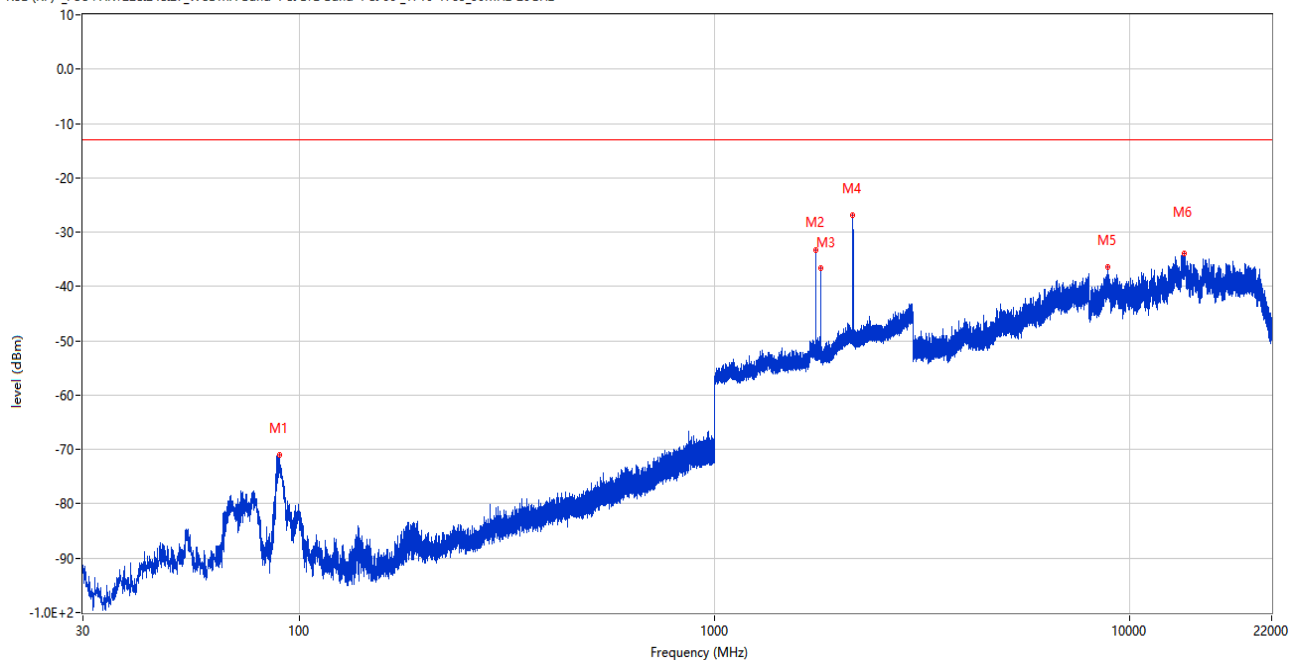
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.218	-64.53	-18.91	-13.0	51.53	360.00	Vertical	Horizontal	Pass
1732.300	-40.56	3.06	-13.0	27.56	43.00	Vertical	Horizontal	N/A
1807.100	-45.25	1.59	-13.0	32.25	43.00	Vertical	Horizontal	N/A
2990.500	-42.73	11.19	-13.0	29.73	127.00	Vertical	Horizontal	Pass
7994.500	-36.97	18.68	-13.0	23.97	271.00	Vertical	Horizontal	Pass
13564.463	-34.12	25.12	-13.0	21.12	299.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel: HIGH range

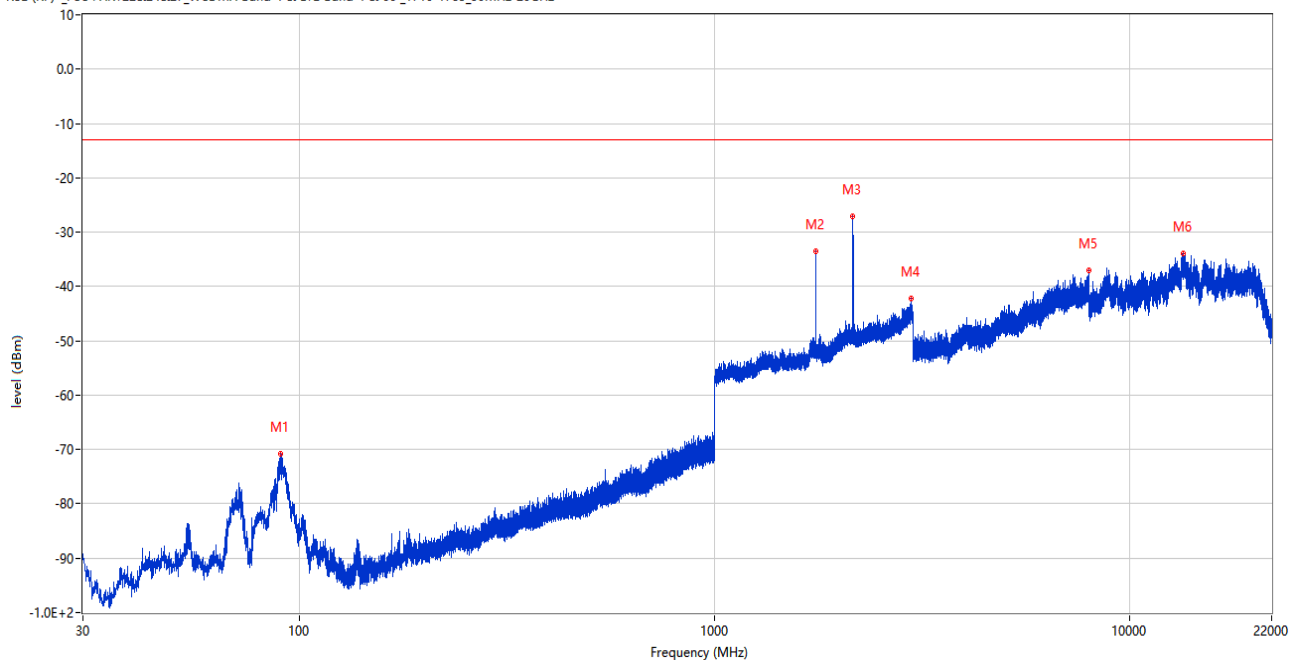
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.121	-71.09	-18.92	-13.0	58.09	158.00	Horizontal	Horizontal	Pass
1751.400	-33.26	2.97	-13.0	20.26	210.00	Horizontal	Horizontal	N/A
1803.200	-36.56	2.06	-13.0	23.56	218.00	Horizontal	Horizontal	Pass
2152.200	-26.88	5.28	-13.0	13.88	163.00	Horizontal	Horizontal	N/A
8844.075	-36.45	20.26	-13.0	23.45	33.00	Horizontal	Horizontal	Pass
13570.475	-33.96	25.08	-13.0	20.96	28.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel: HIGH range

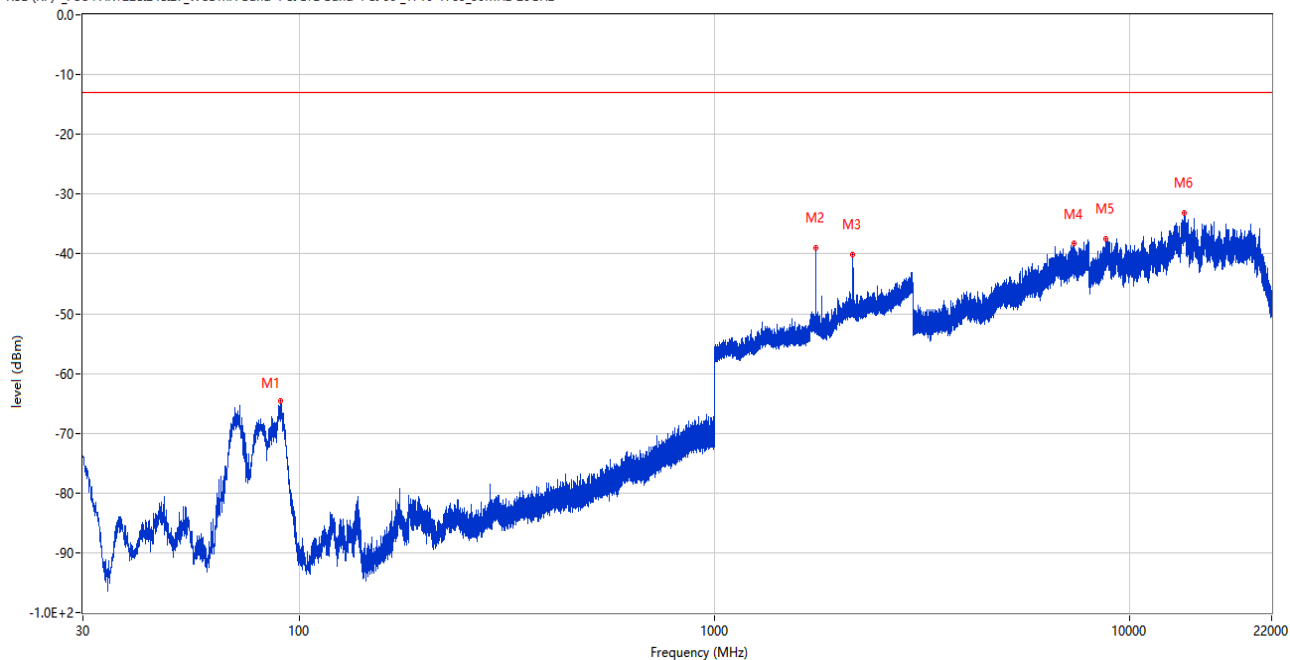
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.752	-70.86	-18.81	-13.0	57.86	188.00	Horizontal	Vertical	Pass
1751.500	-33.46	2.97	-13.0	20.46	212.00	Horizontal	Vertical	N/A
2152.300	-27.16	5.26	-13.0	14.16	156.00	Horizontal	Vertical	N/A
2972.100	-42.29	11.95	-13.0	29.29	50.00	Horizontal	Vertical	Pass
7972.250	-37.06	18.17	-13.0	24.06	70.00	Horizontal	Vertical	Pass
13471.963	-34.01	24.26	-13.0	21.01	117.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel: HIGH range

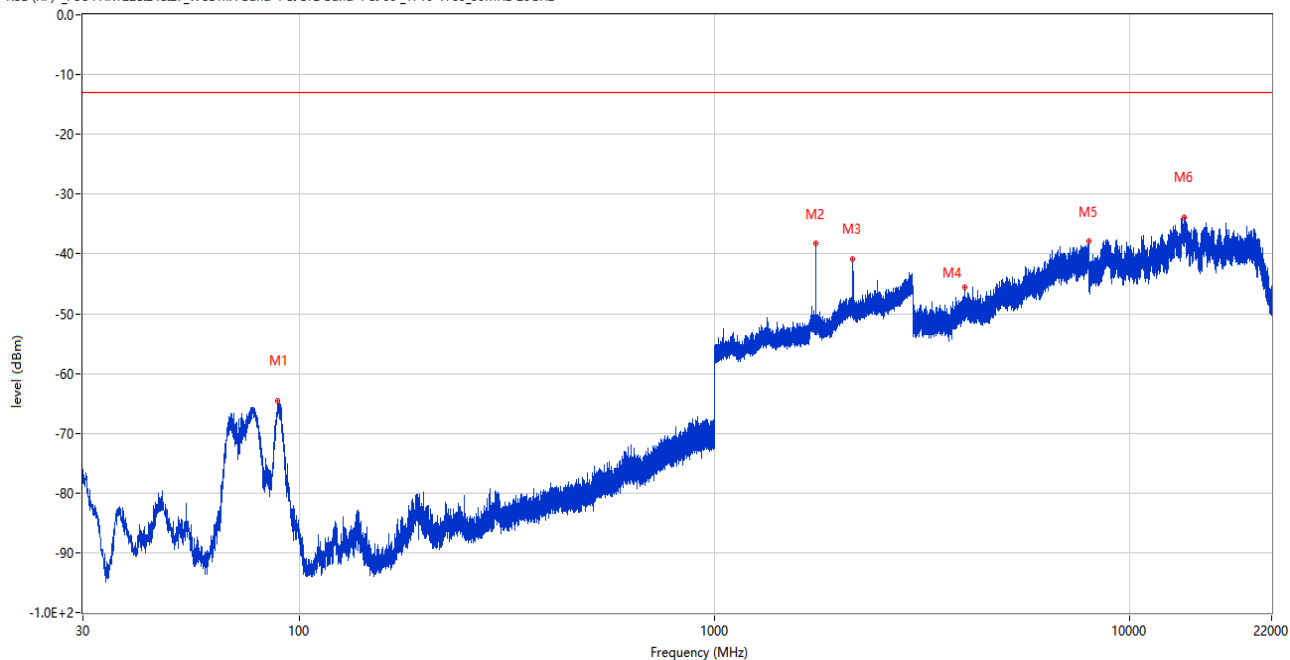
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.752	-64.67	-18.81	-13.0	51.67	354.00	Vertical	Vertical	Pass
1751.700	-38.89	2.97	-13.0	25.89	356.00	Vertical	Vertical	N/A
2154.800	-40.04	5.14	-13.0	27.04	199.00	Vertical	Vertical	N/A
7360.250	-38.18	17.49	-13.0	25.18	338.00	Vertical	Vertical	Pass
8755.488	-37.42	18.92	-13.0	24.42	286.00	Vertical	Vertical	Pass
13548.276	-33.08	25.18	-13.0	20.08	101.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel: HIGH range

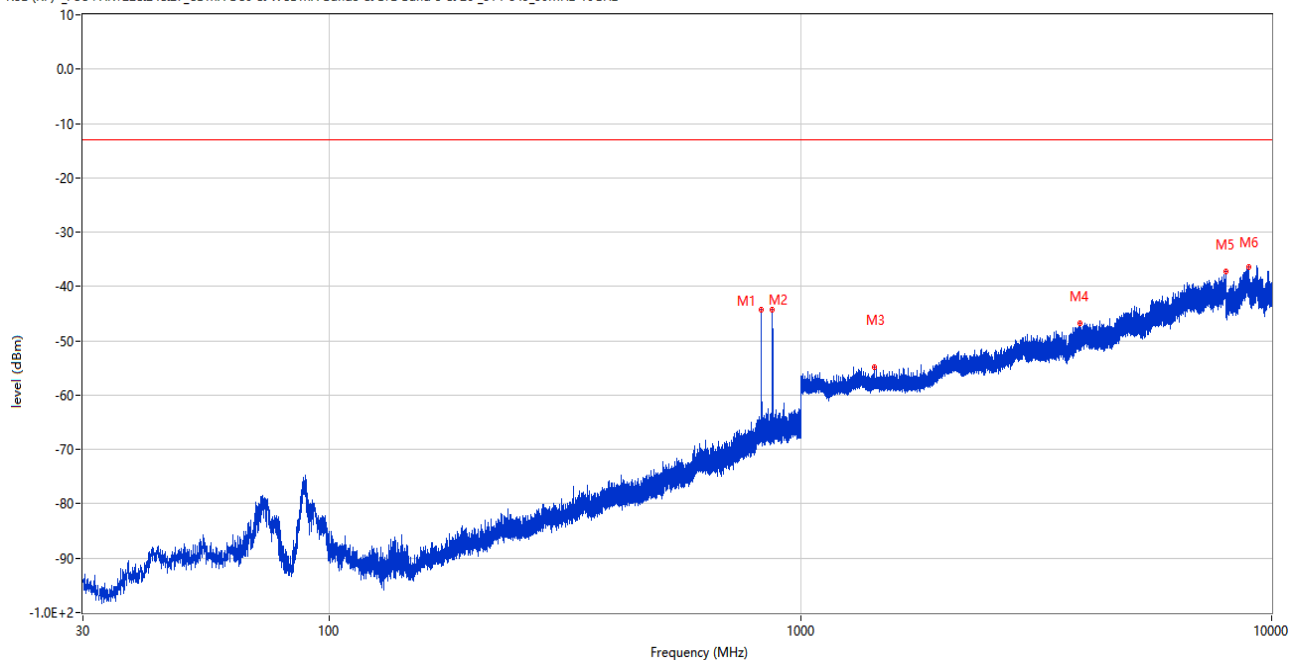
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.588	-64.64	-19.00	-13.0	51.64	63.00	Vertical	Horizontal	Pass
1751.800	-38.27	2.97	-13.0	25.27	31.00	Vertical	Horizontal	N/A
2153.900	-40.81	5.18	-13.0	27.81	198.00	Vertical	Horizontal	N/A
3995.500	-45.65	11.42	-13.0	32.65	269.00	Vertical	Horizontal	Pass
7978.250	-37.82	18.19	-13.0	24.82	285.00	Vertical	Horizontal	Pass
13520.062	-33.82	24.45	-13.0	20.82	0.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel: LOW range

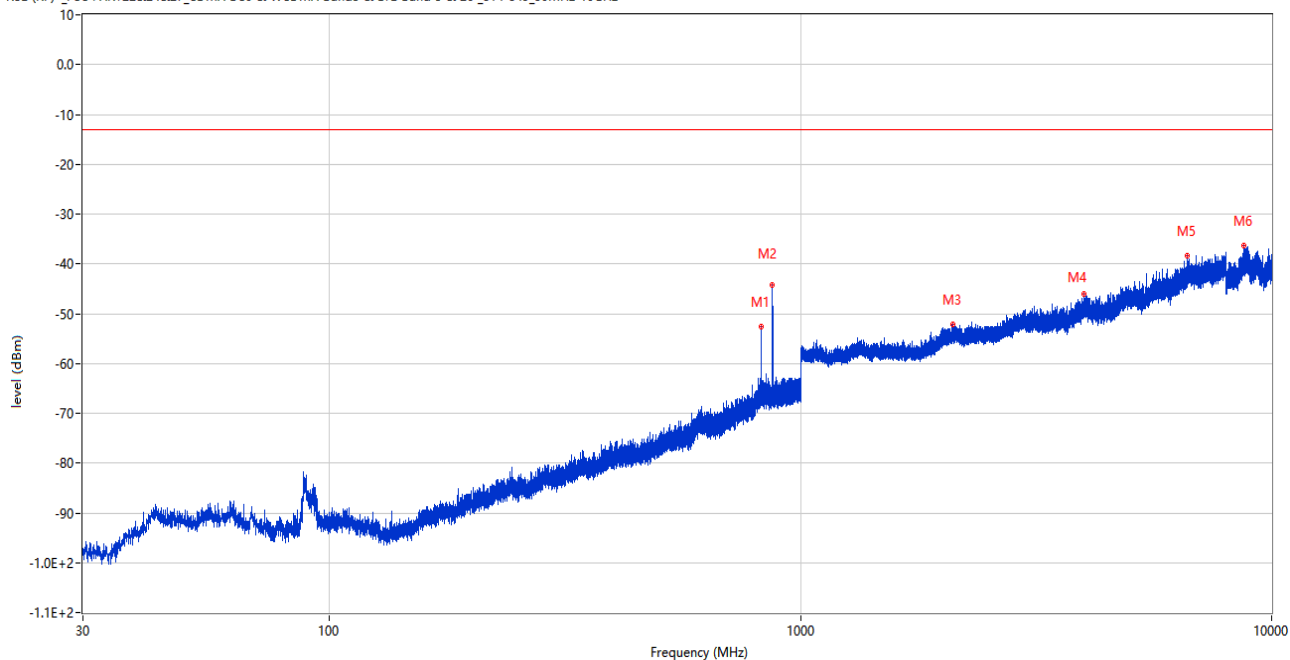
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.769	-44.32	6.92	-13.0	31.32	280.00	Horizontal	Horizontal	N/A
871.330	-44.30	6.43	-13.0	31.30	56.00	Horizontal	Horizontal	N/A
1436.700	-54.82	-2.82	-13.0	41.82	1.00	Horizontal	Horizontal	Pass
3922.750	-46.76	10.42	-13.0	33.76	106.00	Horizontal	Horizontal	Pass
7998.000	-37.29	18.88	-13.0	24.29	58.00	Horizontal	Horizontal	Pass
8956.500	-36.50	19.24	-13.0	23.50	1.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel: LOW range

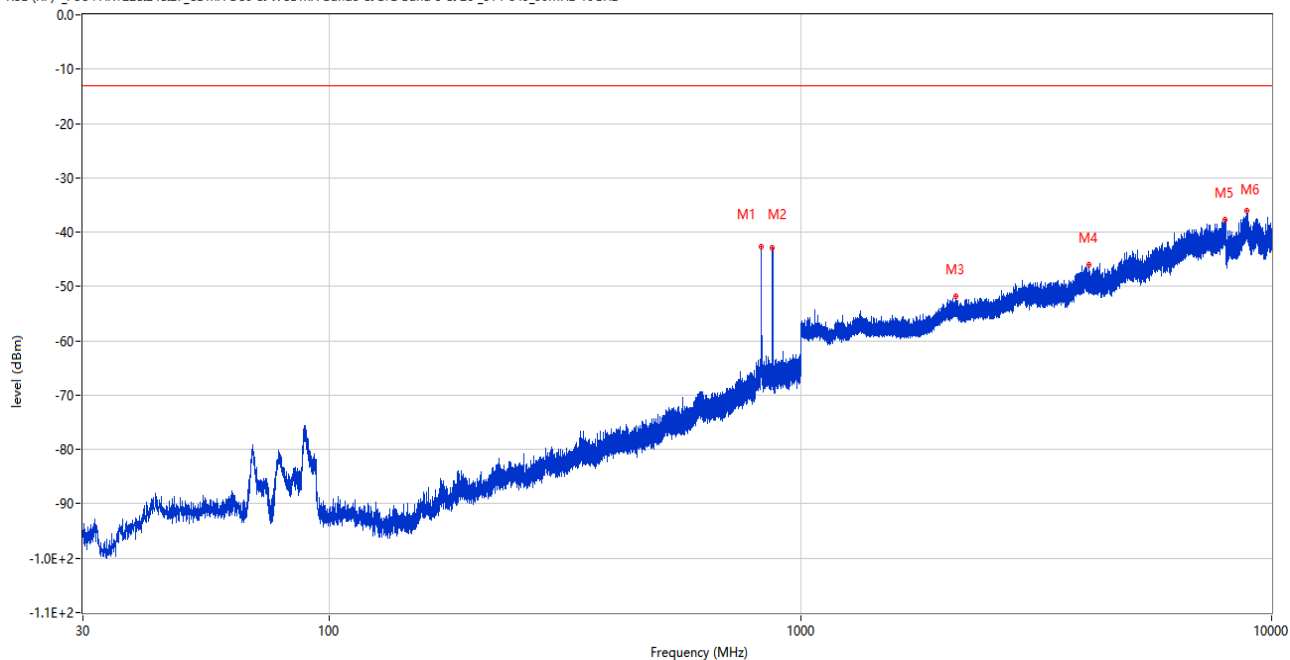
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.527	-52.65	6.91	-13.0	39.65	154.00	Horizontal	Vertical	N/A
872.639	-44.32	6.43	-13.0	31.32	39.00	Horizontal	Vertical	N/A
2106.400	-52.15	0.38	-13.0	39.15	1.00	Horizontal	Vertical	Pass
3997.000	-46.12	11.49	-13.0	33.12	220.00	Horizontal	Vertical	Pass
6632.250	-38.43	16.26	-13.0	25.43	124.00	Horizontal	Vertical	Pass
8750.599	-36.25	18.85	-13.0	23.25	167.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel: LOW range

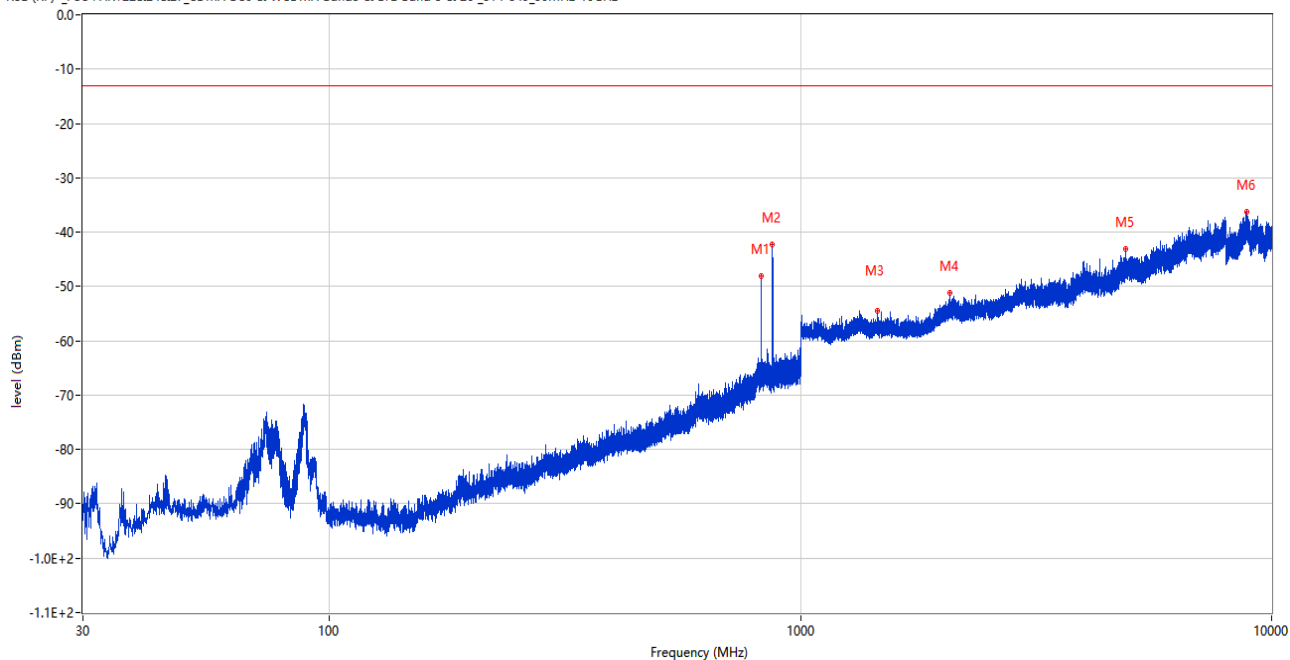
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.769	-42.58	6.92	-13.0	29.58	199.00	Vertical	Vertical	N/A
871.815	-42.84	6.42	-13.0	29.84	328.00	Vertical	Vertical	N/A
2140.500	-51.86	0.17	-13.0	38.86	307.00	Vertical	Vertical	Pass
4084.750	-46.03	10.76	-13.0	33.03	254.00	Vertical	Vertical	Pass
7963.750	-37.72	18.16	-13.0	24.72	61.00	Vertical	Vertical	Pass
8844.200	-35.96	20.26	-13.0	22.96	126.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel: LOW range

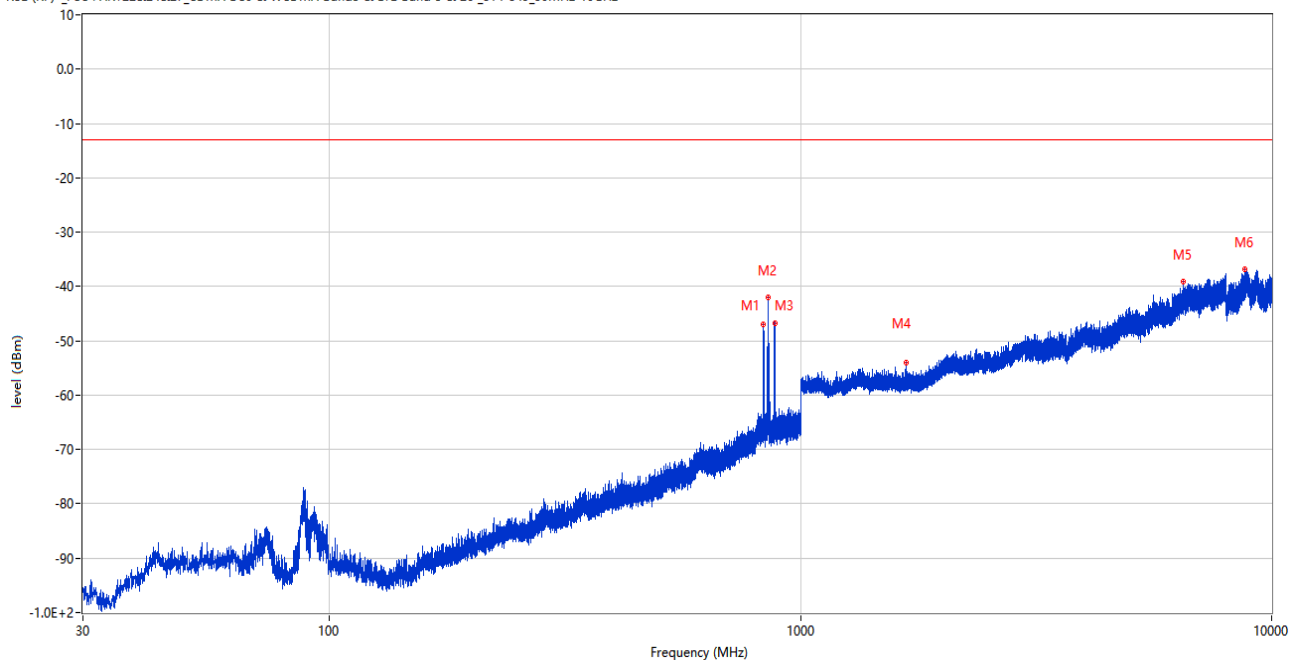
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.866	-48.10	6.92	-13.0	35.10	178.00	Vertical	Horizontal	N/A
870.311	-42.29	6.38	-13.0	29.29	324.00	Vertical	Horizontal	N/A
1453.200	-54.47	-2.92	-13.0	41.47	272.00	Vertical	Horizontal	Pass
2075.500	-51.16	0.38	-13.0	38.16	48.00	Vertical	Horizontal	Pass
4906.500	-43.14	12.74	-13.0	30.14	58.00	Vertical	Horizontal	Pass
8863.600	-36.35	20.19	-13.0	23.35	256.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel: MID range

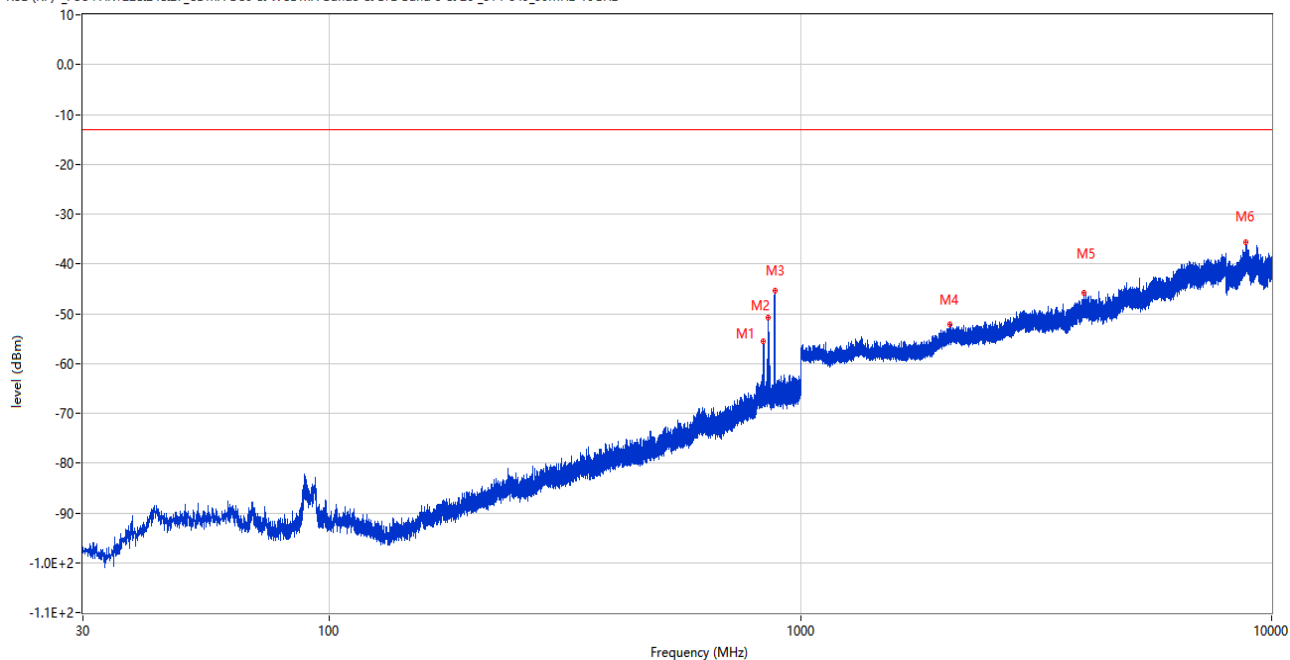
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.955	-46.87	7.10	-13.0	33.87	256.00	Horizontal	Horizontal	N/A
853.773	-42.01	7.38	-13.0	29.01	294.00	Horizontal	Horizontal	Pass
881.612	-46.86	6.75	-13.0	33.86	210.00	Horizontal	Horizontal	N/A
1675.700	-54.07	-3.48	-13.0	41.07	188.00	Horizontal	Horizontal	Pass
6505.250	-39.17	15.69	-13.0	26.17	44.00	Horizontal	Horizontal	Pass
8751.300	-36.78	18.86	-13.0	23.78	280.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel: MID range

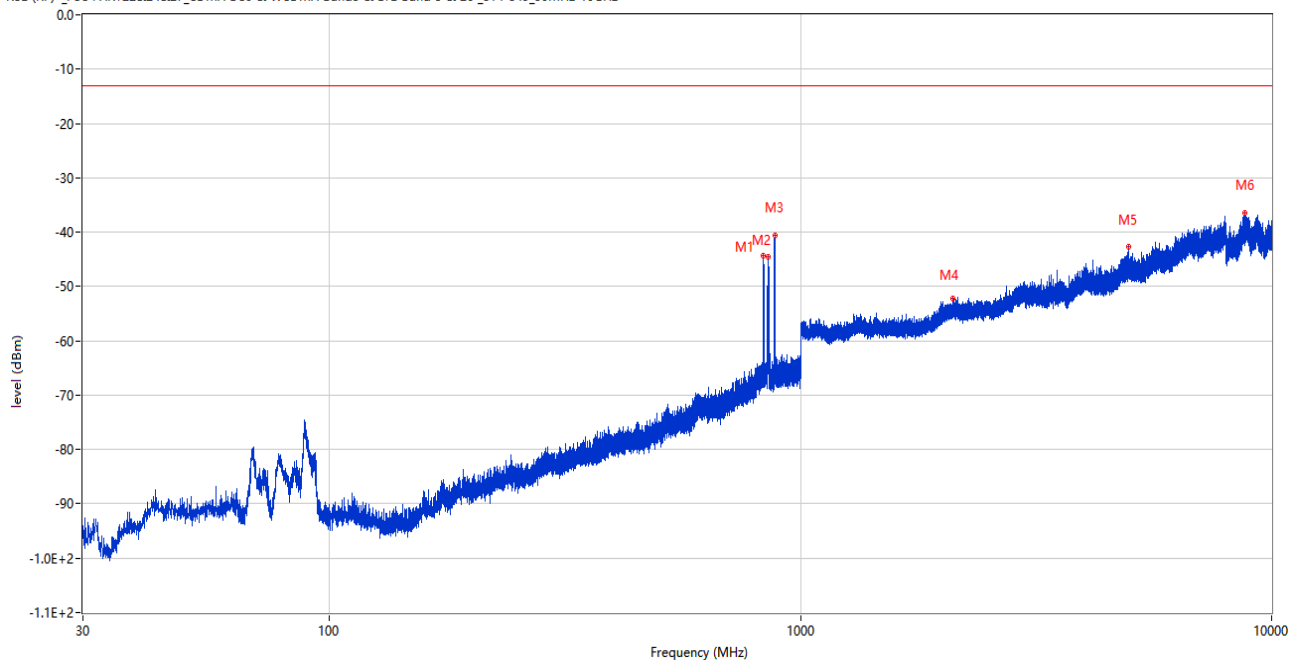
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.857	-55.52	7.10	-13.0	42.52	147.00	Horizontal	Vertical	N/A
855.130	-50.84	7.15	-13.0	37.84	37.00	Horizontal	Vertical	Pass
883.018	-45.31	6.89	-13.0	32.31	63.00	Horizontal	Vertical	N/A
2072.000	-52.09	0.20	-13.0	39.09	360.00	Horizontal	Vertical	Pass
3999.250	-45.82	11.56	-13.0	32.82	155.00	Horizontal	Vertical	Pass
8823.800	-35.55	19.93	-13.0	22.55	38.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel: MID range

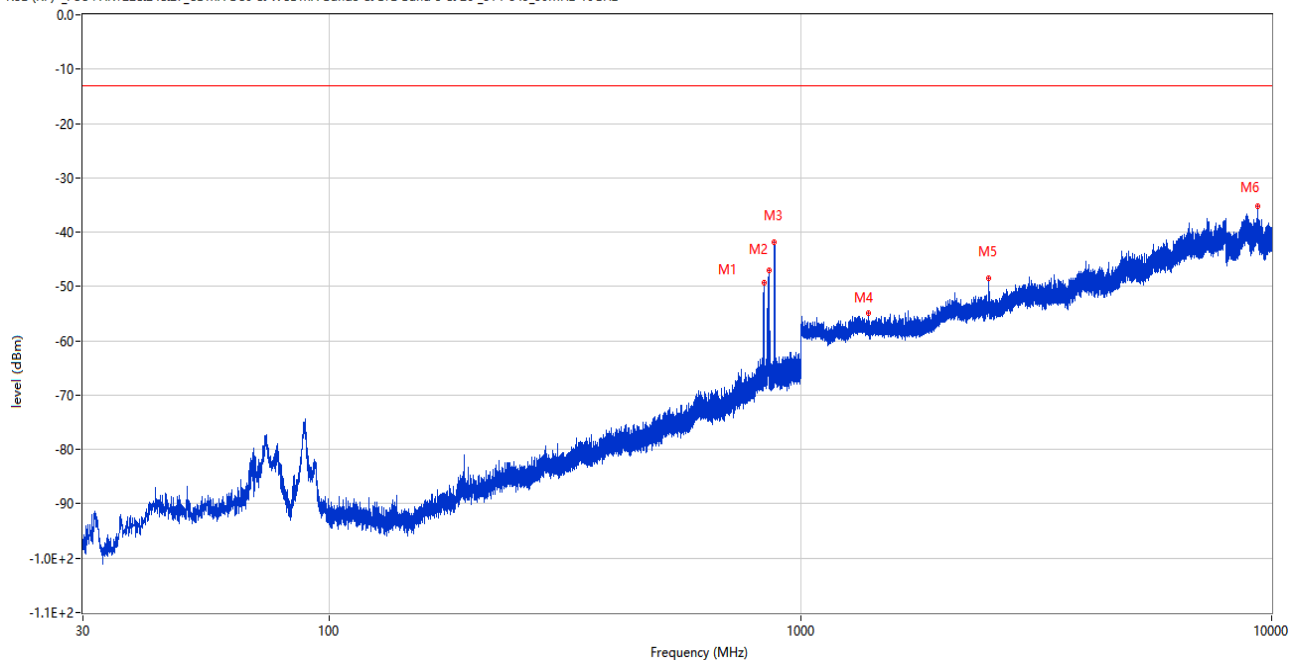
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.439	-44.34	7.11	-13.0	31.34	172.00	Vertical	Vertical	N/A
854.161	-44.58	7.39	-13.0	31.58	294.00	Vertical	Vertical	Pass
881.806	-40.50	6.76	-13.0	27.50	153.00	Vertical	Vertical	N/A
2105.900	-52.12	0.34	-13.0	39.12	176.00	Vertical	Vertical	Pass
4978.500	-42.65	13.32	-13.0	29.65	300.00	Vertical	Vertical	Pass
8792.200	-36.53	19.43	-13.0	23.53	3.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel: MID range

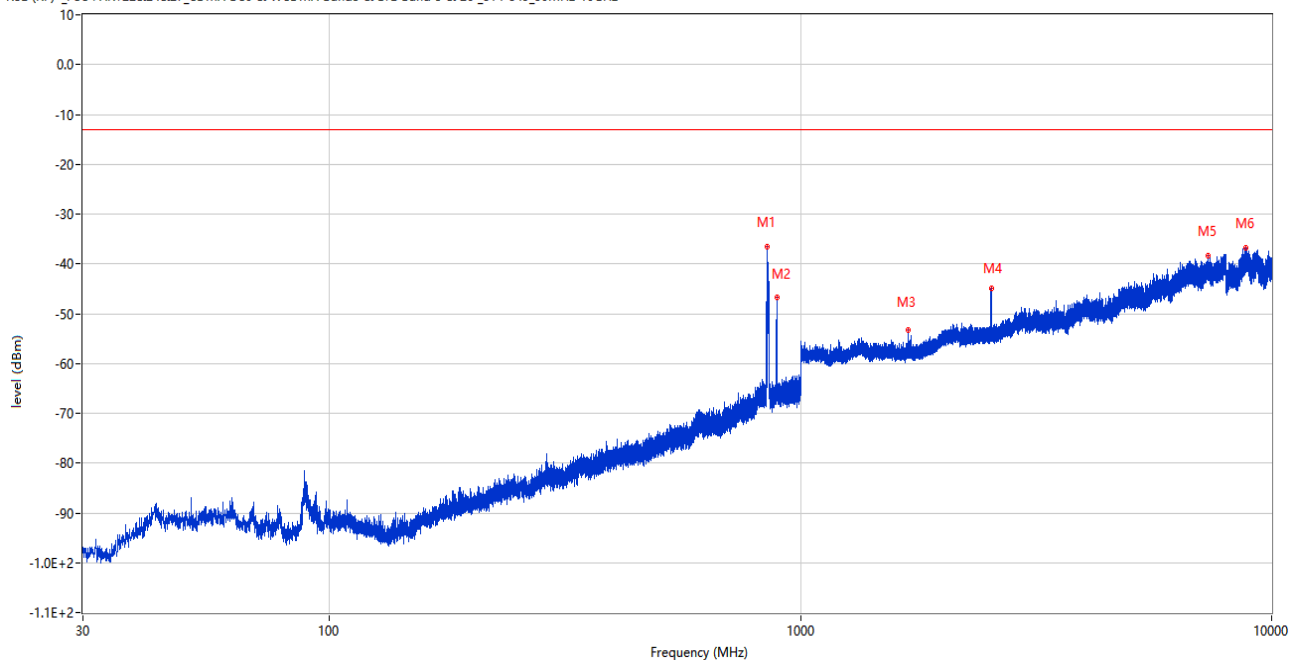
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.537	-49.37	7.11	-13.0	36.37	139.00	Vertical	Horizontal	N/A
856.586	-47.11	6.75	-13.0	34.11	159.00	Vertical	Horizontal	Pass
880.011	-41.87	6.61	-13.0	28.87	173.00	Vertical	Horizontal	N/A
1391.600	-54.81	-2.79	-13.0	41.81	30.00	Vertical	Horizontal	Pass
2506.900	-48.51	1.67	-13.0	35.51	197.00	Vertical	Horizontal	Pass
9324.200	-35.12	19.47	-13.0	22.12	279.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel: HIGH range

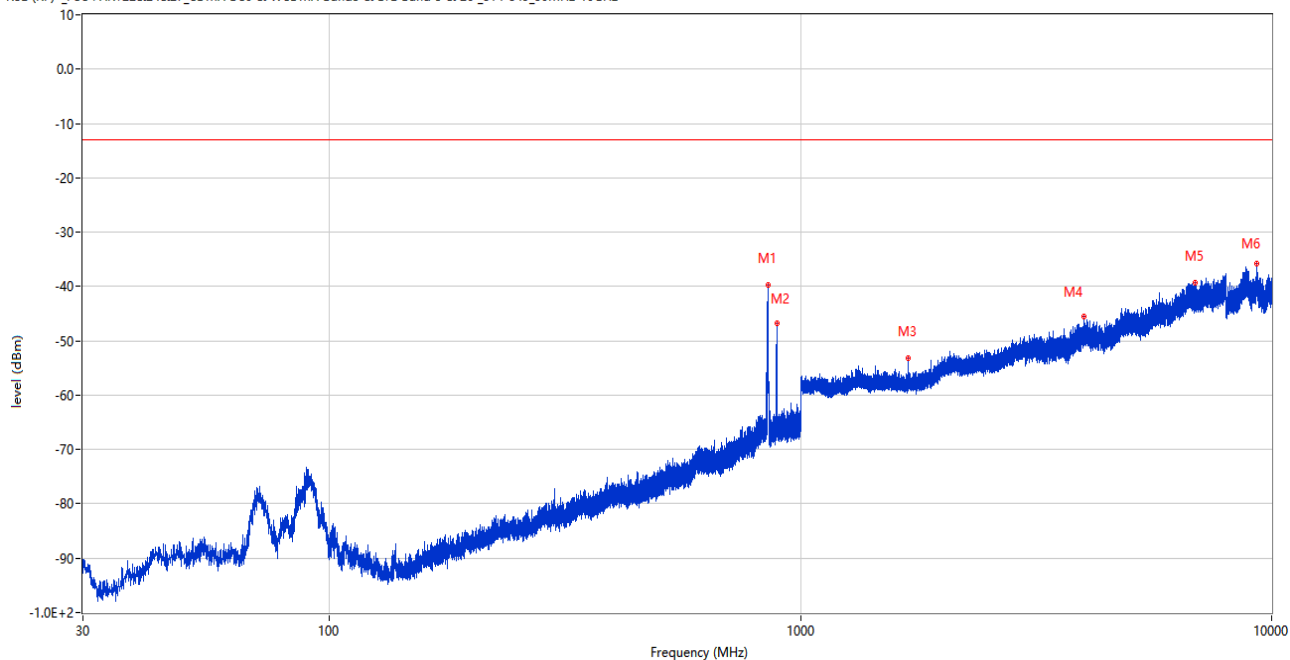
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.341	-36.50	7.31	-13.0	23.50	268.00	Horizontal	Horizontal	N/A
892.621	-46.74	6.93	-13.0	33.74	211.00	Horizontal	Horizontal	N/A
1695.700	-53.25	-3.27	-13.0	40.25	196.00	Horizontal	Horizontal	Pass
2543.900	-44.85	1.51	-13.0	31.85	47.00	Horizontal	Horizontal	Pass
7314.000	-38.44	17.19	-13.0	25.44	300.00	Horizontal	Horizontal	Pass
8832.800	-36.79	20.08	-13.0	23.79	344.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel: HIGH range

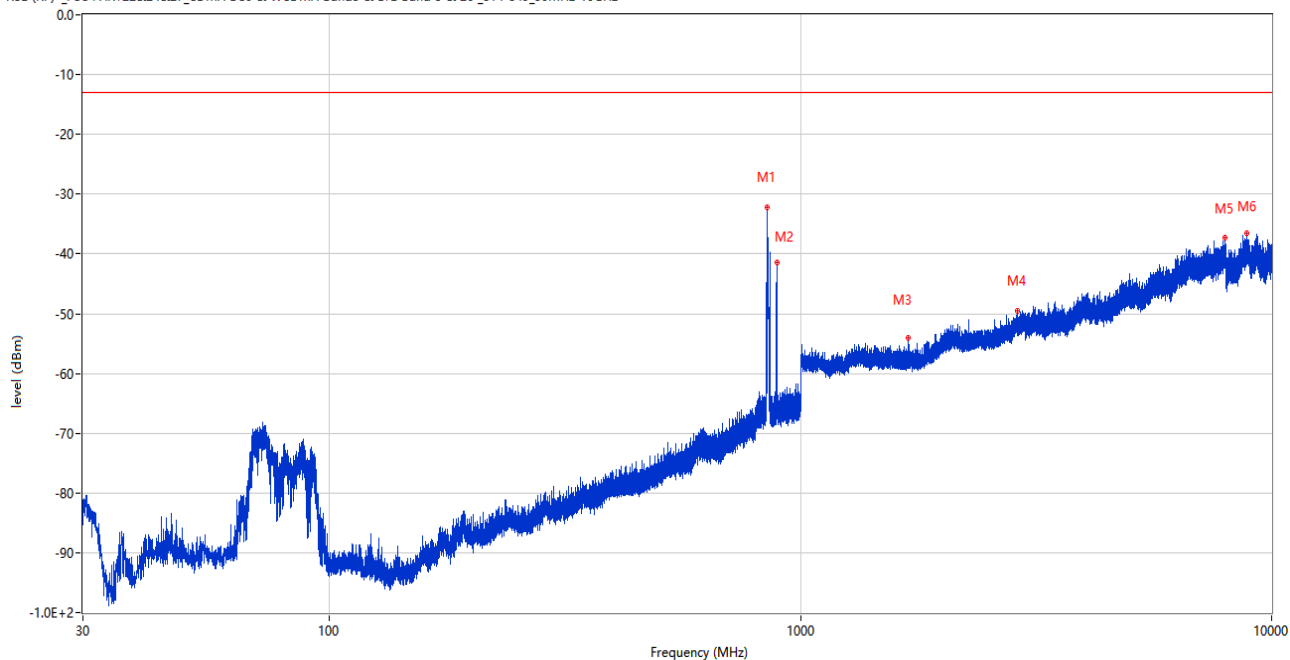
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
855.325	-39.68	7.10	-13.0	26.68	363.00	Horizontal	Vertical	N/A
892.233	-46.68	6.95	-13.0	33.68	71.00	Horizontal	Vertical	N/A
1692.000	-53.29	-3.32	-13.0	40.29	204.00	Horizontal	Vertical	Pass
3997.000	-45.55	11.49	-13.0	32.55	302.00	Horizontal	Vertical	Pass
6875.000	-39.30	15.94	-13.0	26.30	33.00	Horizontal	Vertical	Pass
9279.400	-35.74	19.25	-13.0	22.74	320.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel: HIGH range

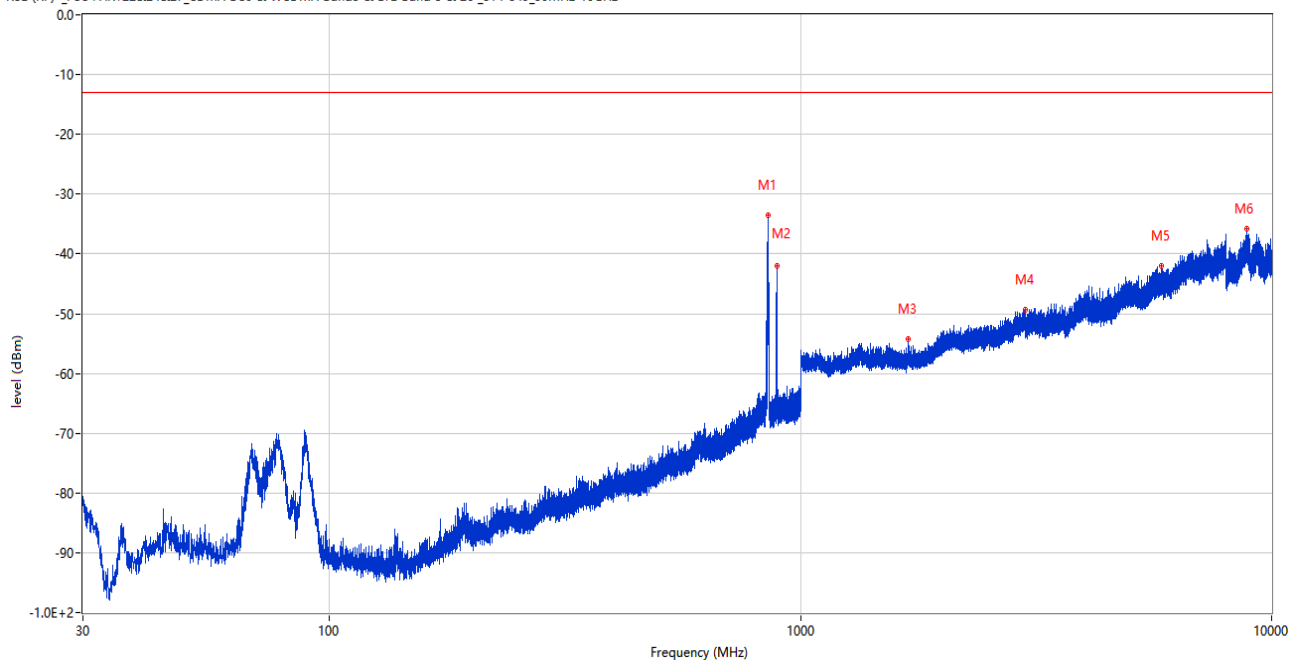
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.389	-32.13	7.31	-13.0	19.13	206.00	Vertical	Vertical	N/A
890.729	-41.36	6.95	-13.0	28.36	160.00	Vertical	Vertical	N/A
1693.100	-54.01	-3.24	-13.0	41.01	335.00	Vertical	Vertical	Pass
2880.200	-49.60	4.04	-13.0	36.60	120.00	Vertical	Vertical	Pass
7954.750	-37.28	18.25	-13.0	24.28	75.00	Vertical	Vertical	Pass
8849.700	-36.58	20.36	-13.0	23.58	257.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel: HIGH range

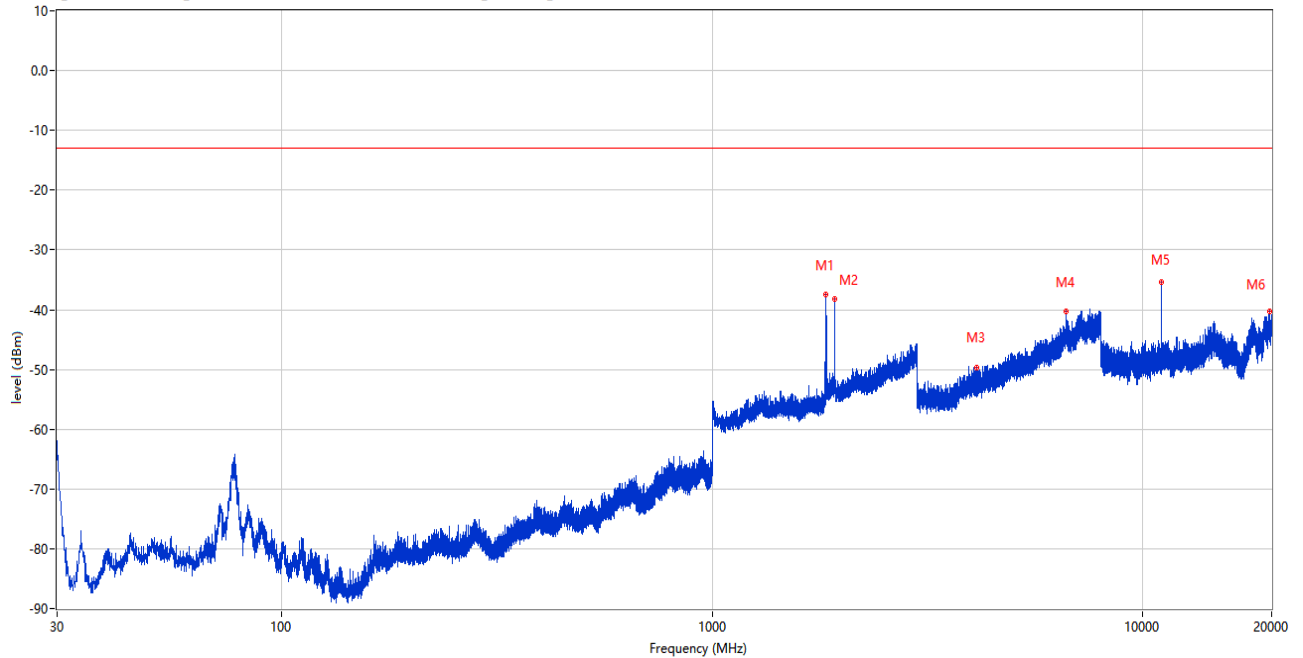
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
854.258	-33.47	7.39	-13.0	20.47	215.00	Vertical	Horizontal	N/A
893.542	-42.06	6.92	-13.0	29.06	5.00	Vertical	Horizontal	N/A
1694.500	-54.22	-3.23	-13.0	41.22	1.00	Vertical	Horizontal	Pass
2994.800	-49.37	5.16	-13.0	36.37	231.00	Vertical	Horizontal	Pass
5823.500	-42.08	14.57	-13.0	29.08	44.00	Vertical	Horizontal	Pass
8847.300	-35.87	20.32	-13.0	22.87	3.00	Vertical	Horizontal	Pass

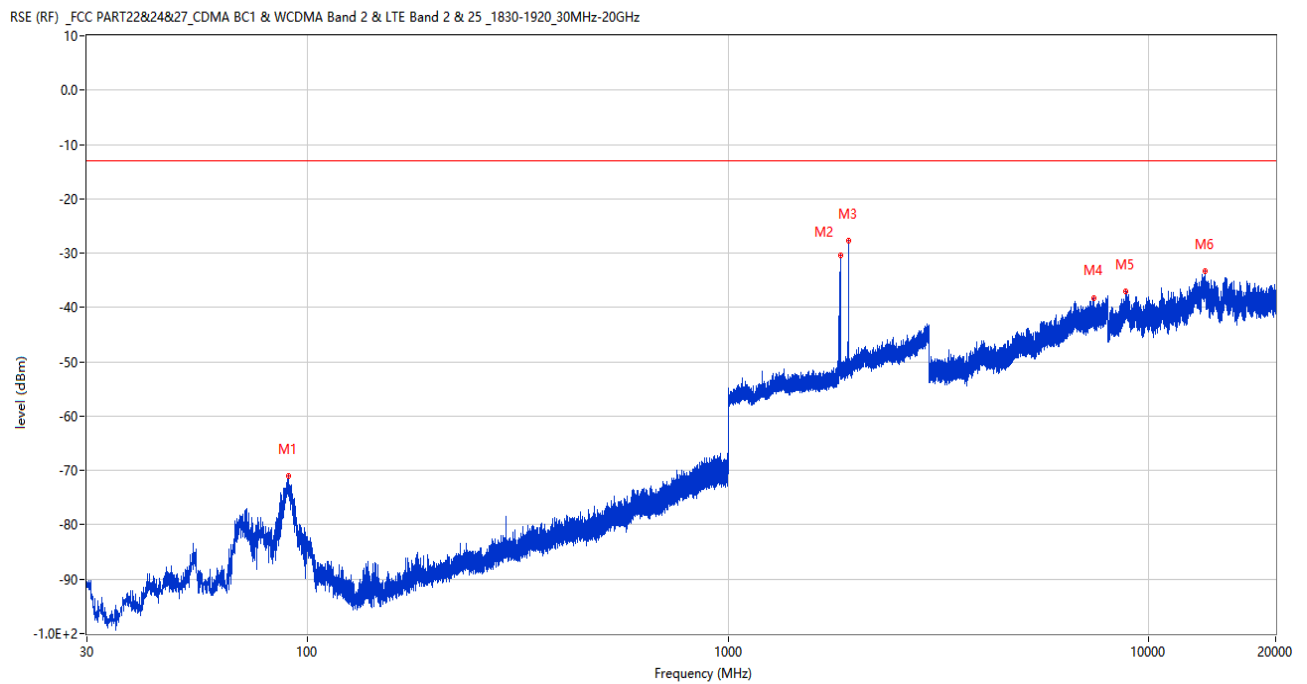
Band:LTE B2,Channel: LOW range,BW:1.4M

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
1841.700	-37.48	1.50	-13.0	24.48	217.00	Horizontal	Horizontal	N/A
1931.000	-38.26	1.76	-13.0	25.26	255.00	Horizontal	Horizontal	N/A
4119.250	-49.61	6.48	-13.0	36.61	346.00	Horizontal	Horizontal	Pass
6651.250	-40.33	13.10	-13.0	27.33	109.00	Horizontal	Horizontal	Pass
11105.313	-35.31	9.23	-13.0	22.31	91.00	Horizontal	Horizontal	Pass
19785.400	-40.37	15.67	-13.0	27.37	167.00	Horizontal	Horizontal	Pass

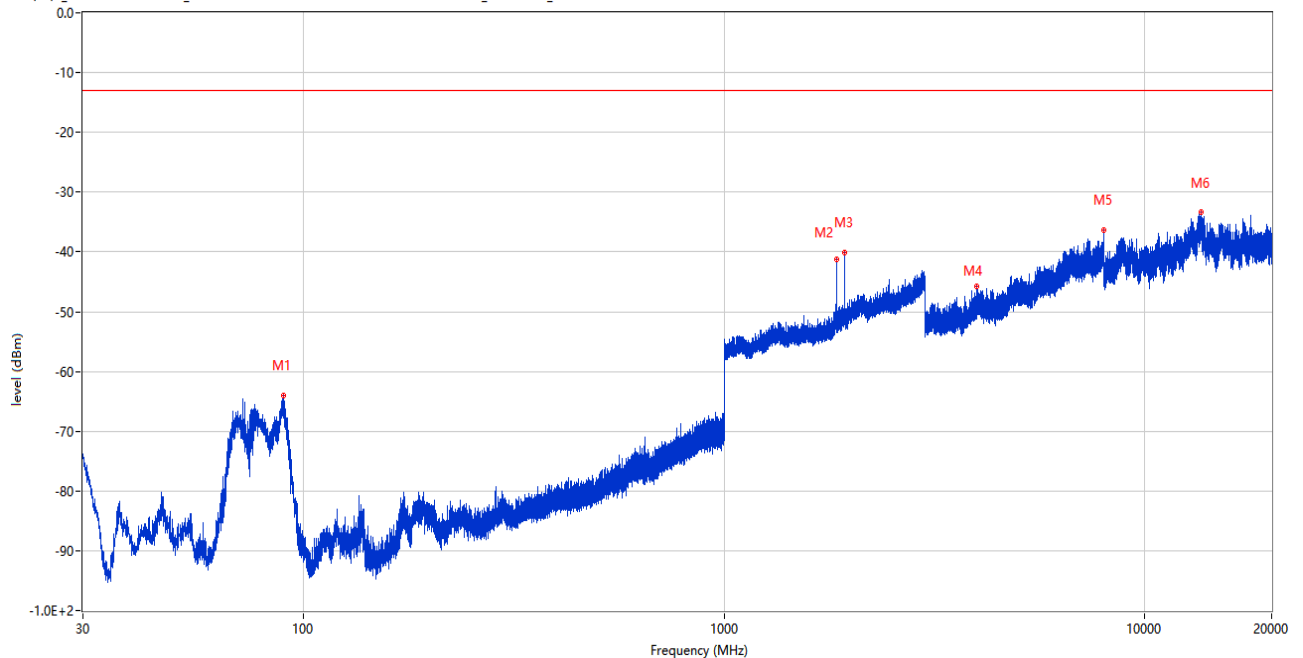
Band:LTE B2,Channel: LOW range,BW:1.4M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.334	-71.05	-18.62	-13.0	58.05	200.00	Horizontal	Vertical	Pass
1851.800	-30.32	2.98	-13.0	17.32	196.00	Horizontal	Vertical	N/A
1931.900	-27.76	3.45	-13.0	14.76	149.00	Horizontal	Vertical	N/A
7405.000	-38.34	17.12	-13.0	25.34	211.00	Horizontal	Vertical	Pass
8799.425	-37.11	19.53	-13.0	24.11	9.00	Horizontal	Vertical	Pass
13633.412	-33.23	24.84	-13.0	20.23	33.00	Horizontal	Vertical	Pass

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

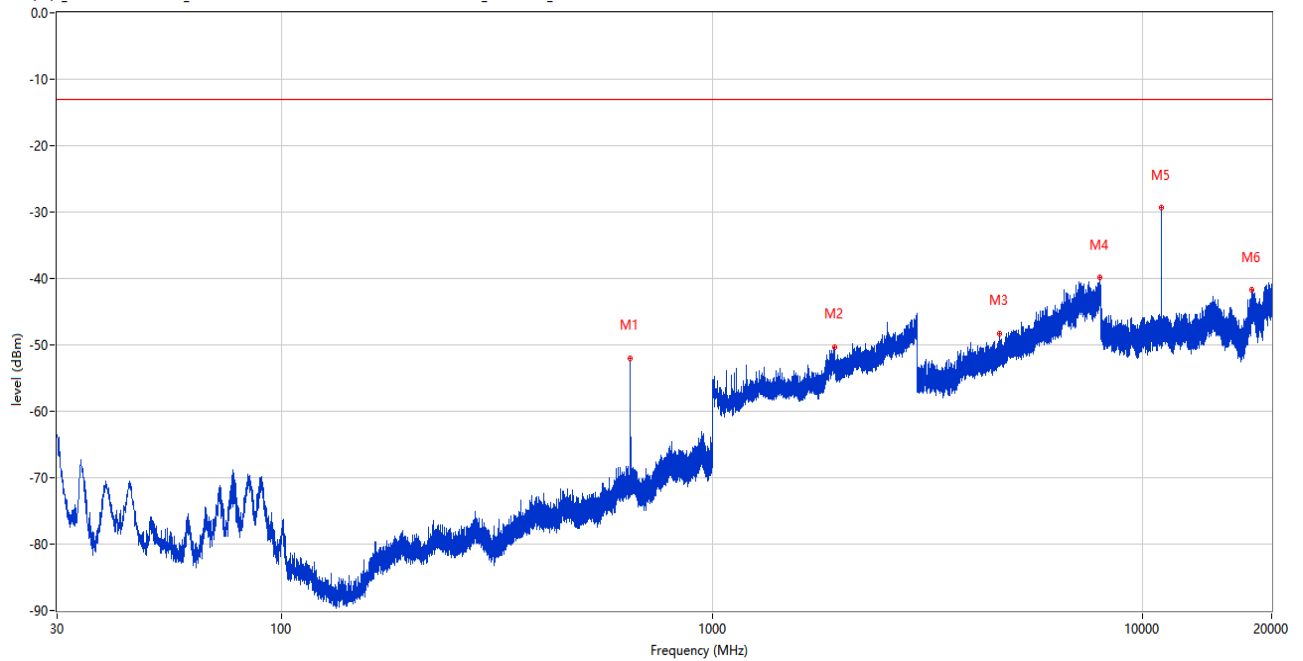
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.752	-64.00	-18.81	-13.0	51.00	33.00	Vertical	Vertical	Pass
1851.800	-41.29	2.98	-13.0	28.29	148.00	Vertical	Vertical	N/A
1931.800	-40.11	3.46	-13.0	27.11	159.00	Vertical	Vertical	N/A
3994.000	-45.75	11.34	-13.0	32.75	129.00	Vertical	Vertical	Pass
7978.250	-36.26	18.19	-13.0	23.26	129.00	Vertical	Vertical	Pass
13568.525	-33.41	25.09	-13.0	20.41	200.00	Vertical	Vertical	Pass

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

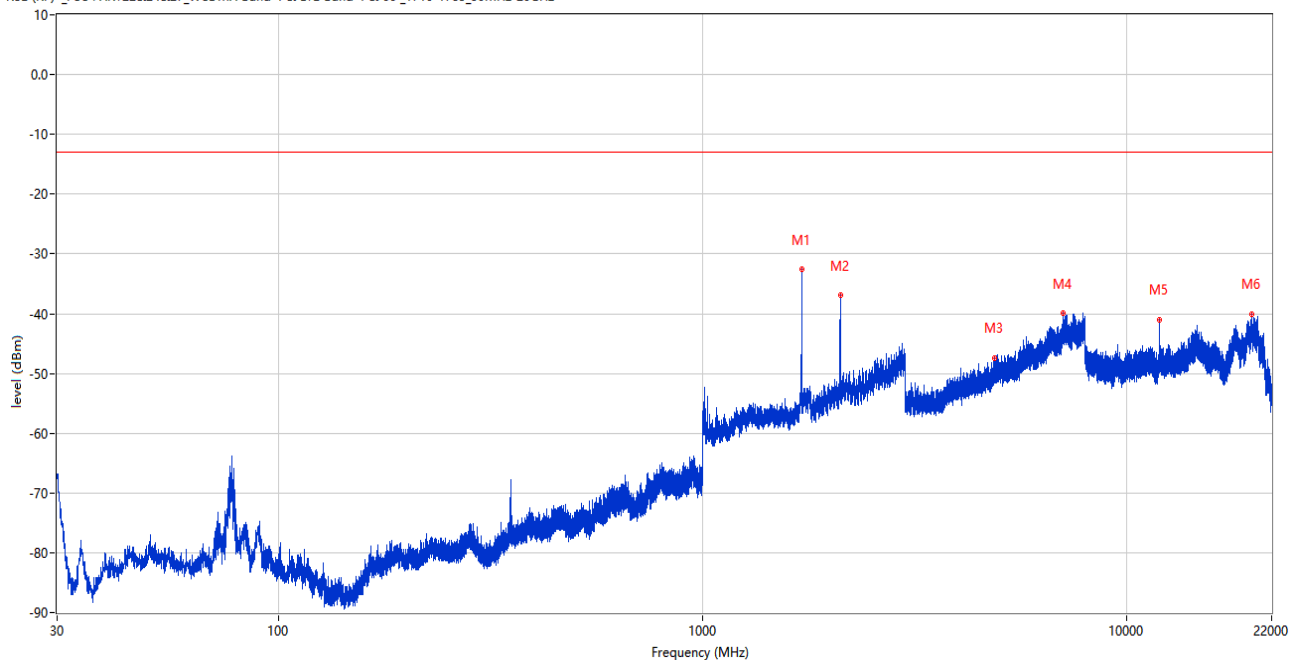
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
645.077	-51.97	12.87	-13.0	38.97	3.00	Vertical	Horizontal	Pass
1931.600	-50.30	1.53	-13.0	37.30	125.00	Vertical	Horizontal	N/A
4669.750	-48.24	7.55	-13.0	35.24	21.00	Vertical	Horizontal	Pass
7973.750	-39.87	15.10	-13.0	26.87	251.00	Vertical	Horizontal	Pass
11105.313	-29.34	9.23	-13.0	16.34	344.00	Vertical	Horizontal	Pass
17979.787	-41.70	15.67	-13.0	28.70	88.00	Vertical	Horizontal	Pass

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

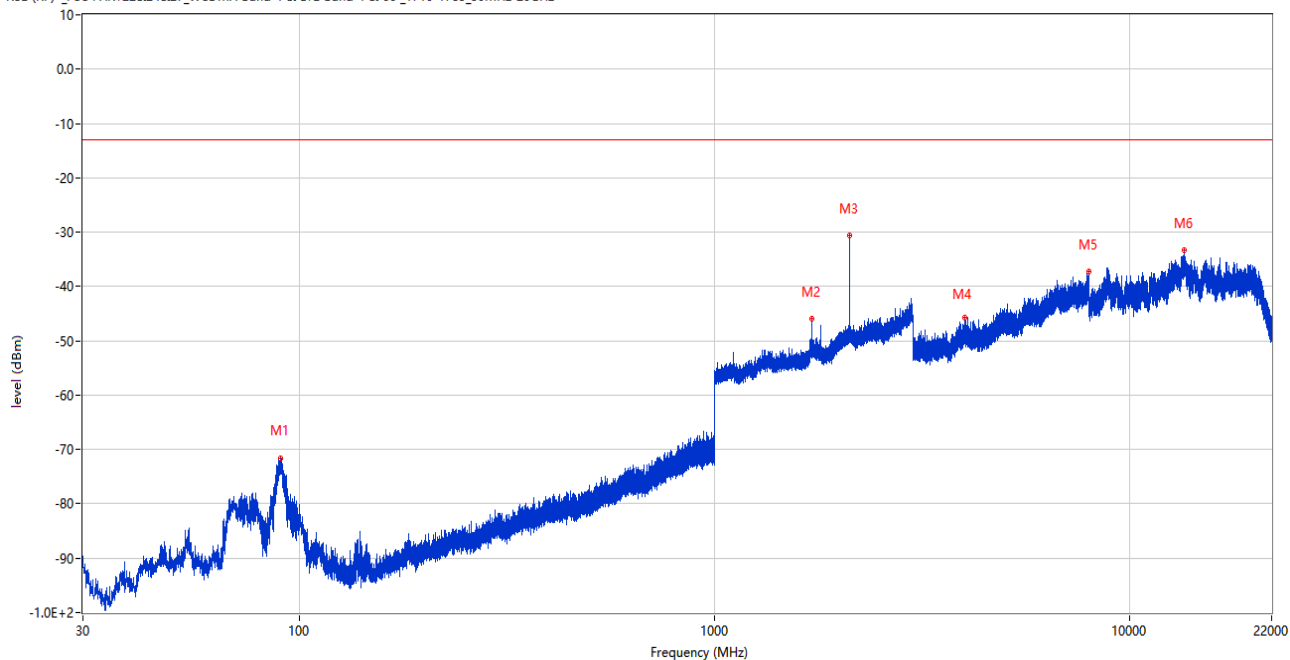
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.600	-32.64	0.96	-13.0	19.64	362.00	Horizontal	Horizontal	N/A
2111.500	-36.94	2.51	-13.0	23.94	240.00	Horizontal	Horizontal	N/A
4881.250	-47.39	7.99	-13.0	34.39	305.00	Horizontal	Horizontal	Pass
7098.250	-39.95	13.41	-13.0	26.95	232.00	Horizontal	Horizontal	Pass
11976.225	-40.99	8.80	-13.0	27.99	351.00	Horizontal	Horizontal	Pass
19734.213	-40.00	15.66	-13.0	27.00	337.00	Horizontal	Horizontal	Pass

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

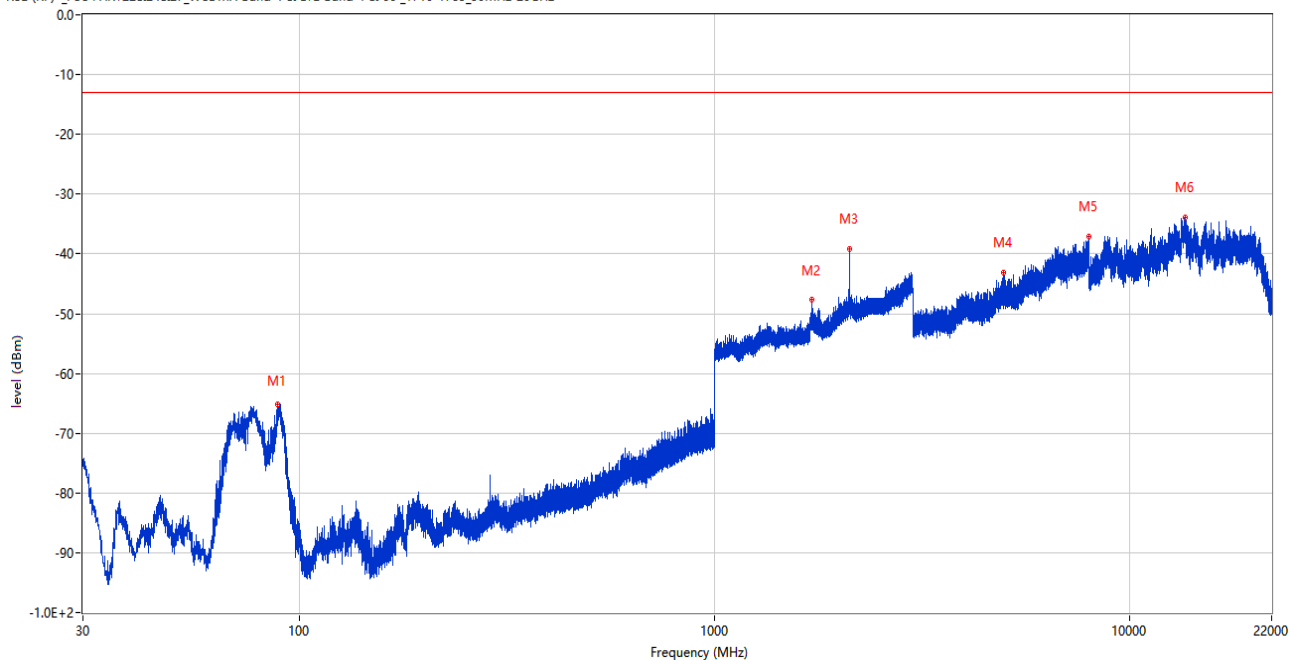
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.994	-71.52	-18.71	-13.0	58.52	171.00	Horizontal	Vertical	Pass
1711.500	-45.93	3.16	-13.0	32.93	207.00	Horizontal	Vertical	N/A
2111.500	-30.70	5.62	-13.0	17.70	139.00	Horizontal	Vertical	N/A
4005.750	-45.82	11.34	-13.0	32.82	26.00	Horizontal	Vertical	Pass
7998.500	-37.18	18.89	-13.0	24.18	308.00	Horizontal	Vertical	Pass
13570.938	-33.33	25.07	-13.0	20.33	223.00	Horizontal	Vertical	Pass

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

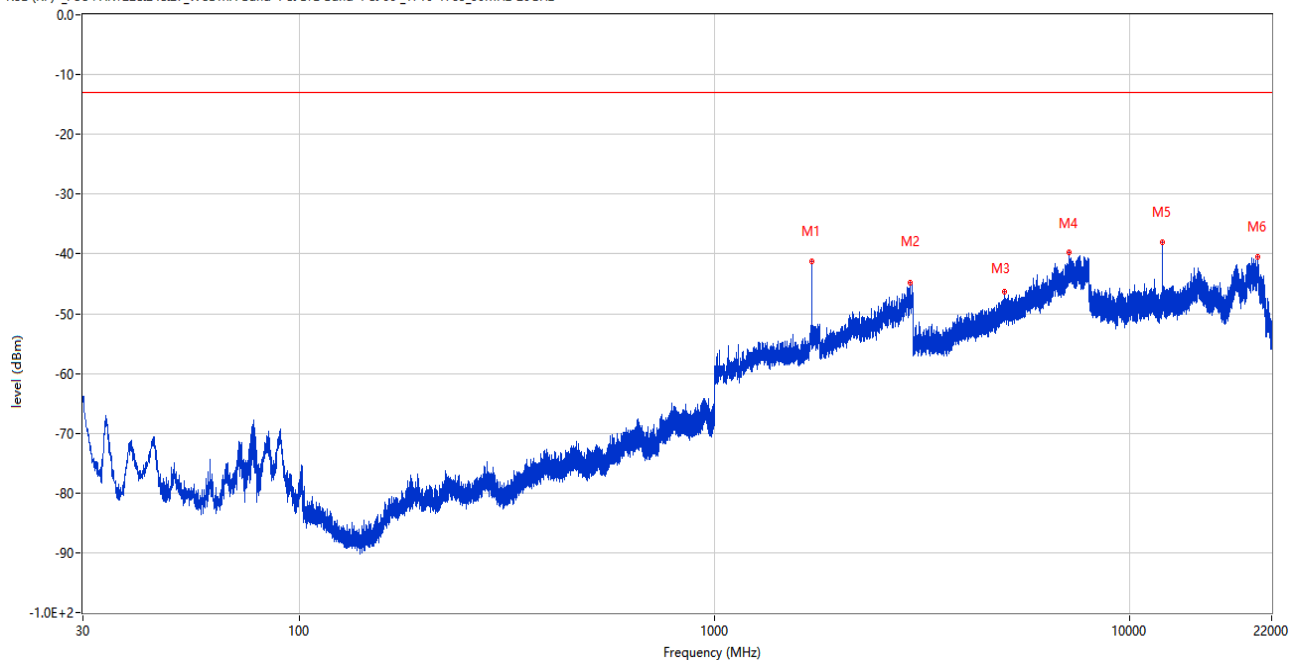
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.151	-65.24	-19.23	-13.0	52.24	62.00	Vertical	Vertical	Pass
1711.900	-47.72	3.15	-13.0	34.72	0.00	Vertical	Vertical	N/A
2111.600	-39.09	5.64	-13.0	26.09	202.00	Vertical	Vertical	N/A
4975.500	-43.09	13.39	-13.0	30.09	283.00	Vertical	Vertical	Pass
7989.500	-37.11	18.39	-13.0	24.11	1.00	Vertical	Vertical	Pass
13641.700	-33.89	24.84	-13.0	20.89	135.00	Vertical	Vertical	Pass

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

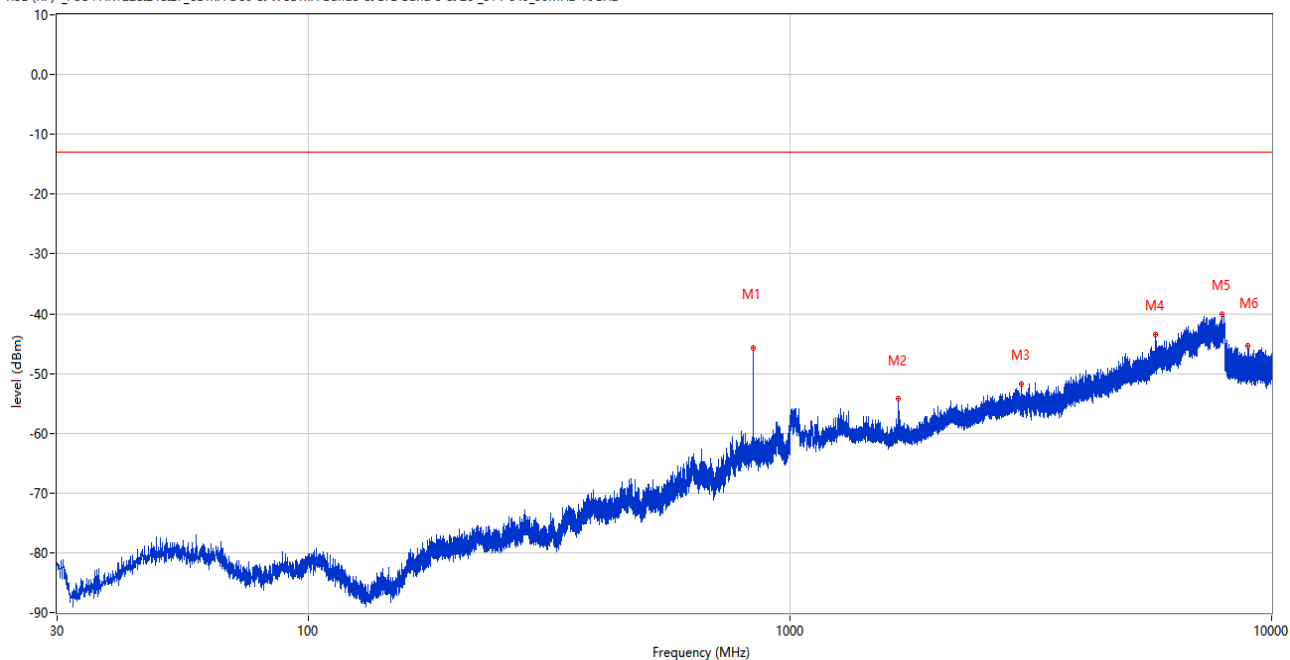
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.600	-41.23	0.96	-13.0	28.23	89.00	Vertical	Horizontal	N/A
2951.300	-44.82	9.75	-13.0	31.82	5.00	Vertical	Horizontal	Pass
4992.750	-46.32	8.72	-13.0	33.32	259.00	Vertical	Horizontal	Pass
7130.750	-39.75	14.02	-13.0	26.75	360.00	Vertical	Horizontal	Pass
11976.225	-38.01	8.80	-13.0	25.01	327.00	Vertical	Horizontal	Pass
20400.675	-40.43	15.72	-13.0	27.43	306.00	Vertical	Horizontal	Pass

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

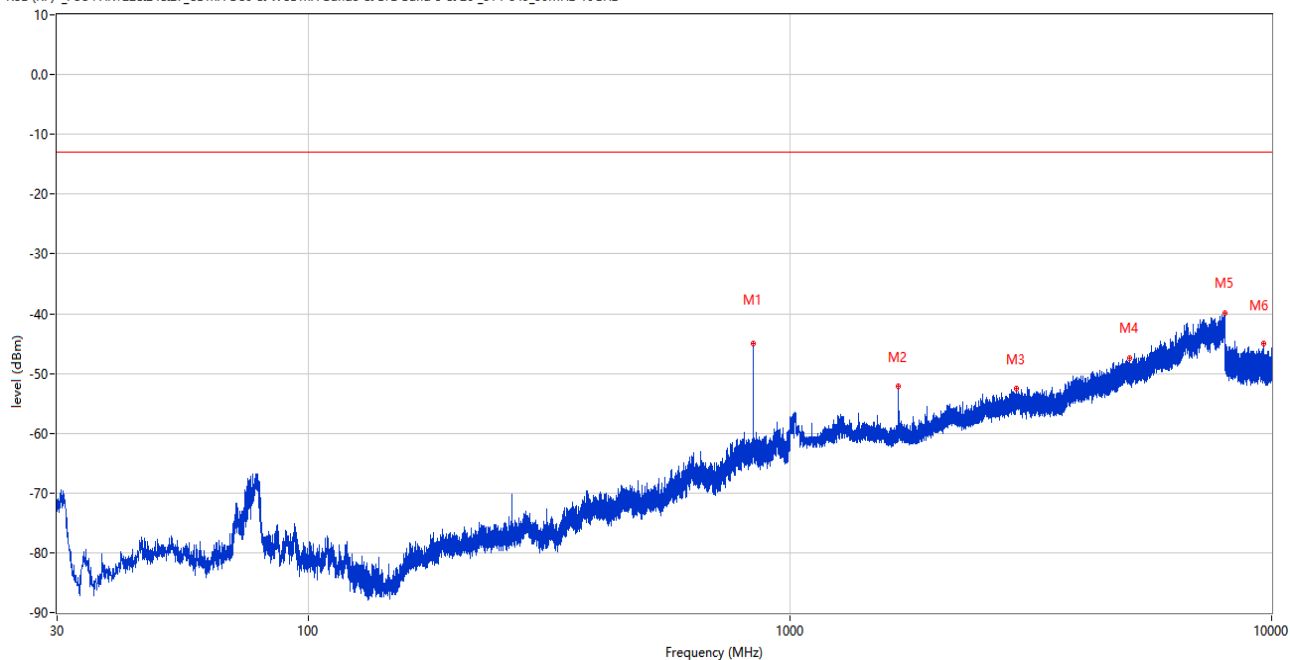
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-45.74	20.67	-13.0	32.74	310.00	Horizontal	Horizontal	N/A
1674.000	-54.27	-5.42	-13.0	41.27	144.00	Horizontal	Horizontal	Pass
3018.000	-51.80	3.83	-13.0	38.80	212.00	Horizontal	Horizontal	Pass
5744.250	-43.51	9.91	-13.0	30.51	138.00	Horizontal	Horizontal	Pass
7897.250	-40.18	14.65	-13.0	27.18	16.00	Horizontal	Horizontal	Pass
8928.800	-45.41	9.25	-13.0	32.41	186.00	Horizontal	Horizontal	Pass

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

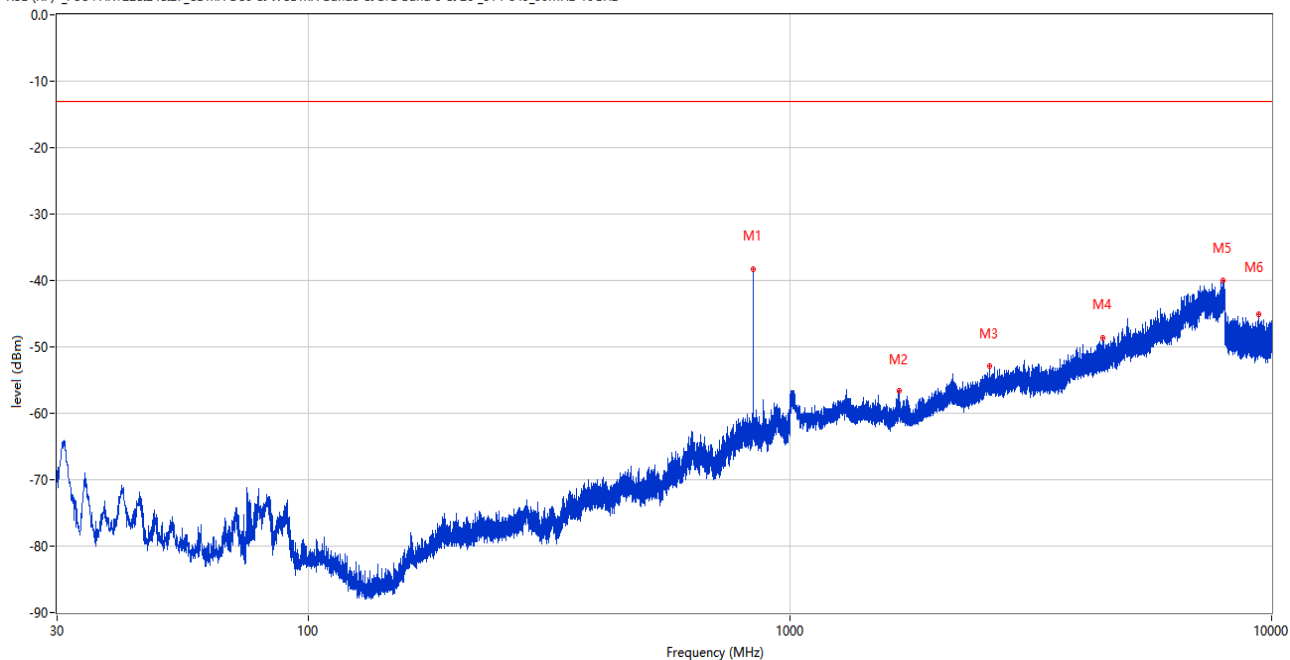
RSE (RF) _ FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-44.91	20.67	-13.0	31.91	200.00	Horizontal	Vertical	N/A
1673.900	-52.16	-5.42	-13.0	39.16	169.00	Horizontal	Vertical	Pass
2951.000	-52.59	2.73	-13.0	39.59	113.00	Horizontal	Vertical	Pass
5075.000	-47.35	9.90	-13.0	34.35	184.00	Horizontal	Vertical	Pass
7984.000	-39.85	14.88	-13.0	26.85	128.00	Horizontal	Vertical	Pass
9643.000	-45.03	9.51	-13.0	32.03	64.00	Horizontal	Vertical	Pass

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

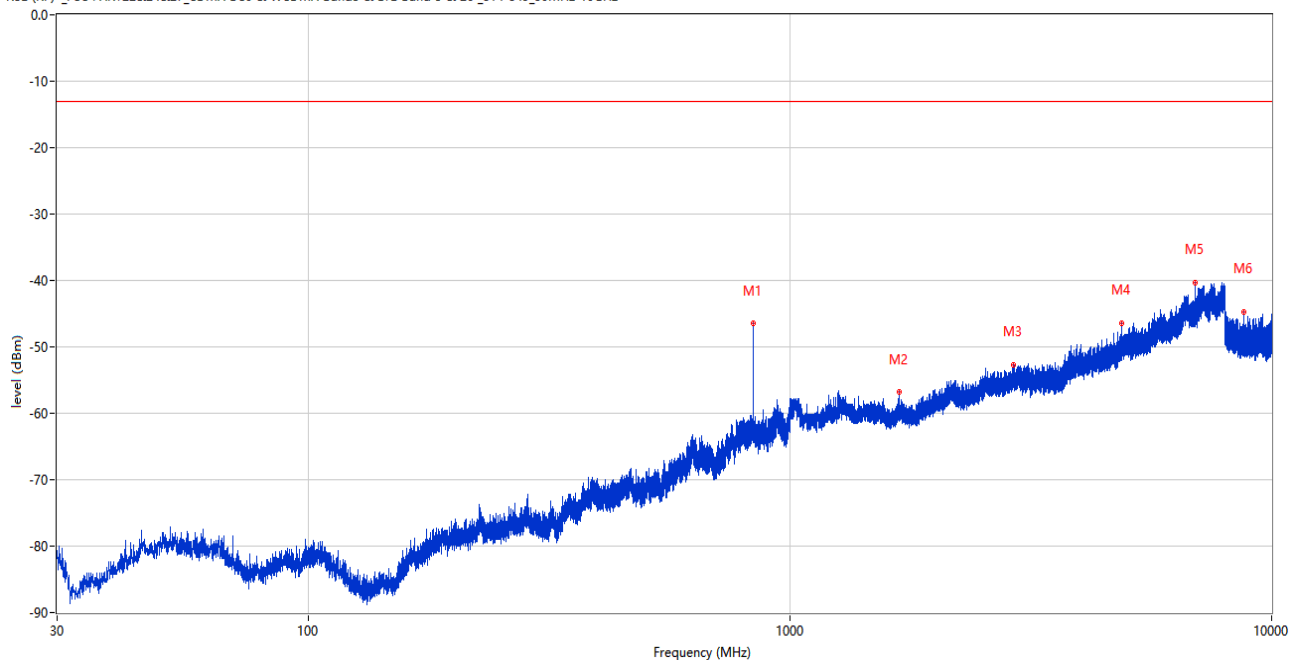
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-38.23	20.67	-13.0	25.23	16.00	Vertical	Vertical	N/A
1680.900	-56.68	-5.25	-13.0	43.68	232.00	Vertical	Vertical	Pass
2600.100	-52.96	-0.42	-13.0	39.96	360.00	Vertical	Vertical	Pass
4468.250	-48.61	7.69	-13.0	35.61	349.00	Vertical	Vertical	Pass
7941.500	-40.08	15.39	-13.0	27.08	129.00	Vertical	Vertical	Pass
9415.900	-45.15	9.08	-13.0	32.15	232.00	Vertical	Vertical	Pass

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

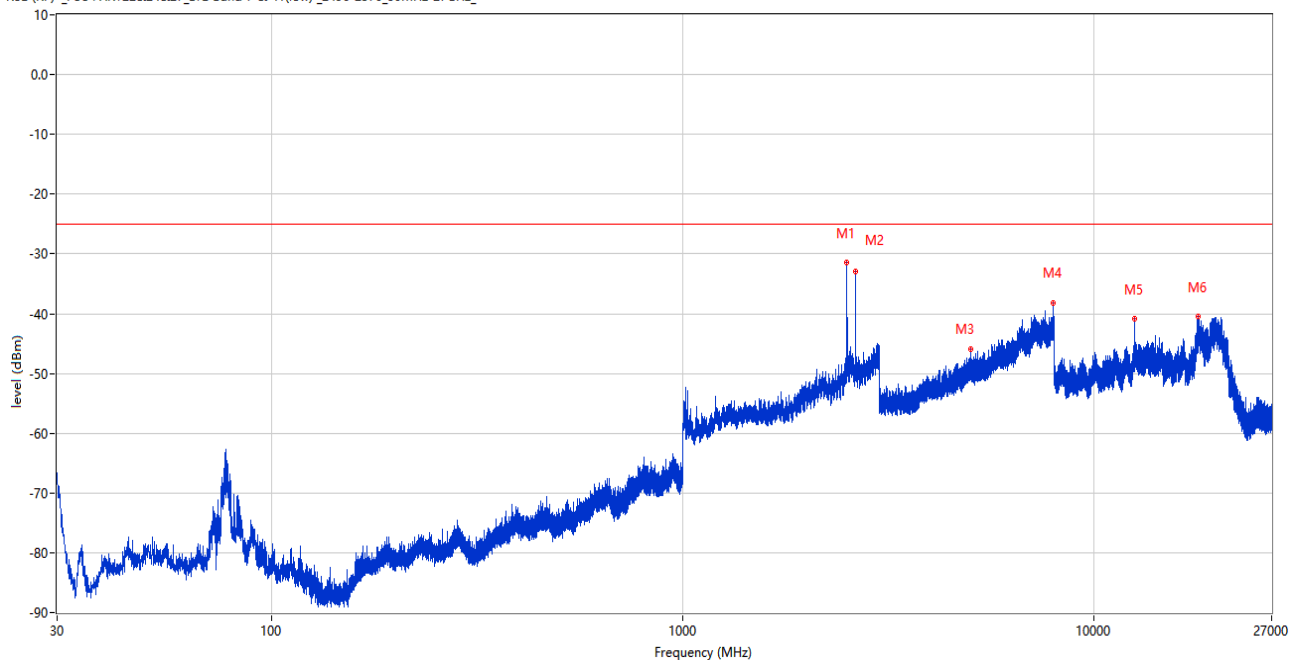
RSE (RF) _ FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-46.49	20.67	-13.0	33.49	8.00	Vertical	Horizontal	N/A
1680.500	-56.74	-5.31	-13.0	43.74	331.00	Vertical	Horizontal	Pass
2911.000	-52.70	1.20	-13.0	39.70	1.00	Vertical	Horizontal	Pass
4887.250	-46.43	8.08	-13.0	33.43	123.00	Vertical	Horizontal	Pass
6923.500	-40.27	13.01	-13.0	27.27	133.00	Vertical	Horizontal	Pass
8754.700	-44.71	9.38	-13.0	31.71	136.00	Vertical	Horizontal	Pass

Band:LTE B7,Channel:LOW range,BW:5M

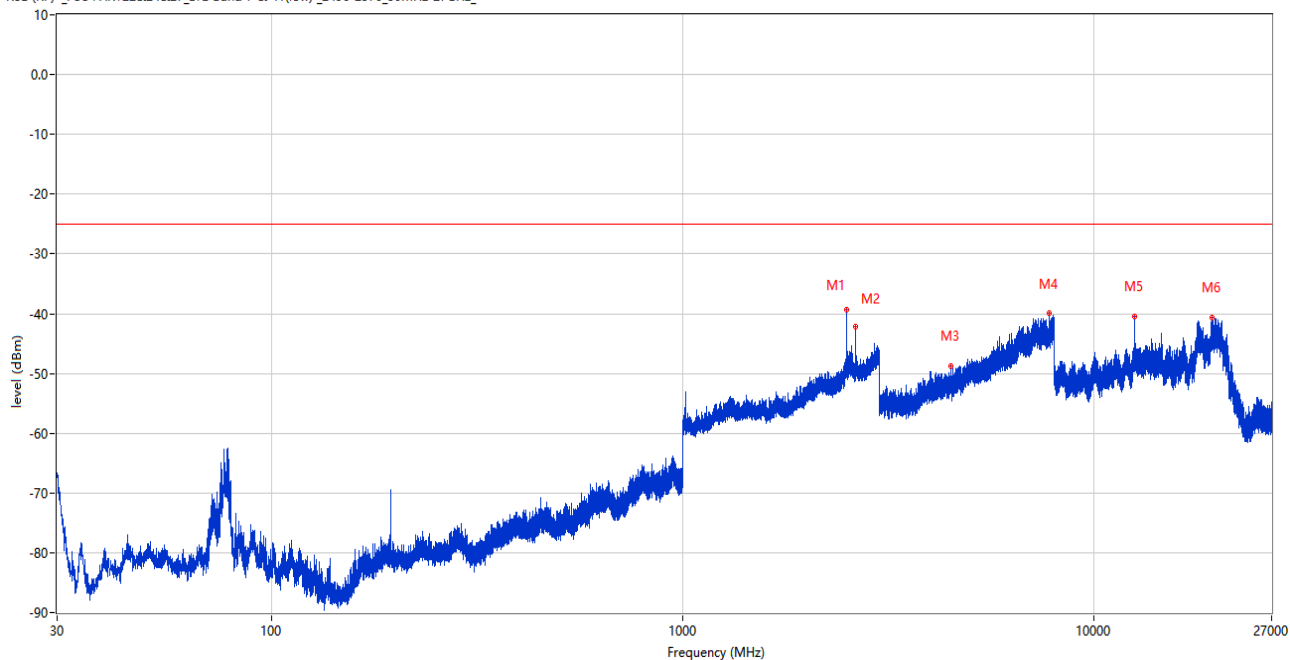
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2503.500	-31.47	6.90	-25.0	6.47	164.00	Horizontal	Horizontal	N/A
2625.000	-32.90	5.86	-25.0	7.90	221.00	Horizontal	Horizontal	N/A
5006.000	-46.01	8.55	-25.0	21.01	121.00	Horizontal	Horizontal	Pass
7950.750	-38.20	15.29	-25.0	13.20	173.00	Horizontal	Horizontal	Pass
12513.925	-40.84	9.94	-25.0	15.84	36.00	Horizontal	Horizontal	Pass
17909.699	-40.56	15.87	-25.0	15.56	284.00	Horizontal	Horizontal	Pass

Band:LTE B7,Channel:LOW range,BW:5M

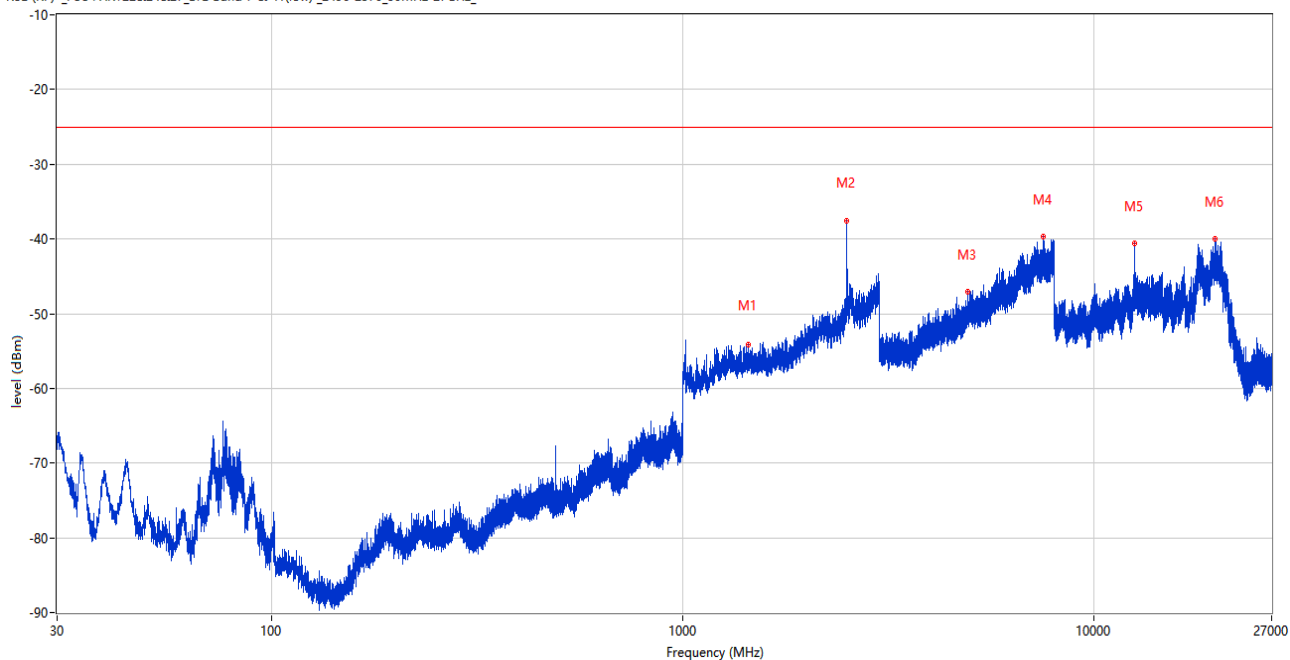
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2503.600	-39.43	6.90	-25.0	14.43	108.00	Horizontal	Vertical	N/A
2624.900	-42.09	5.86	-25.0	17.09	214.00	Horizontal	Vertical	N/A
4488.750	-48.73	7.74	-25.0	23.73	54.00	Horizontal	Vertical	Pass
7776.000	-39.98	14.70	-25.0	14.98	110.00	Horizontal	Vertical	Pass
12514.162	-40.46	9.94	-25.0	15.46	191.00	Horizontal	Vertical	Pass
19306.351	-40.59	15.98	-25.0	15.59	221.00	Horizontal	Vertical	Pass

Band:LTE B7,Channel:LOW range,BW:5M

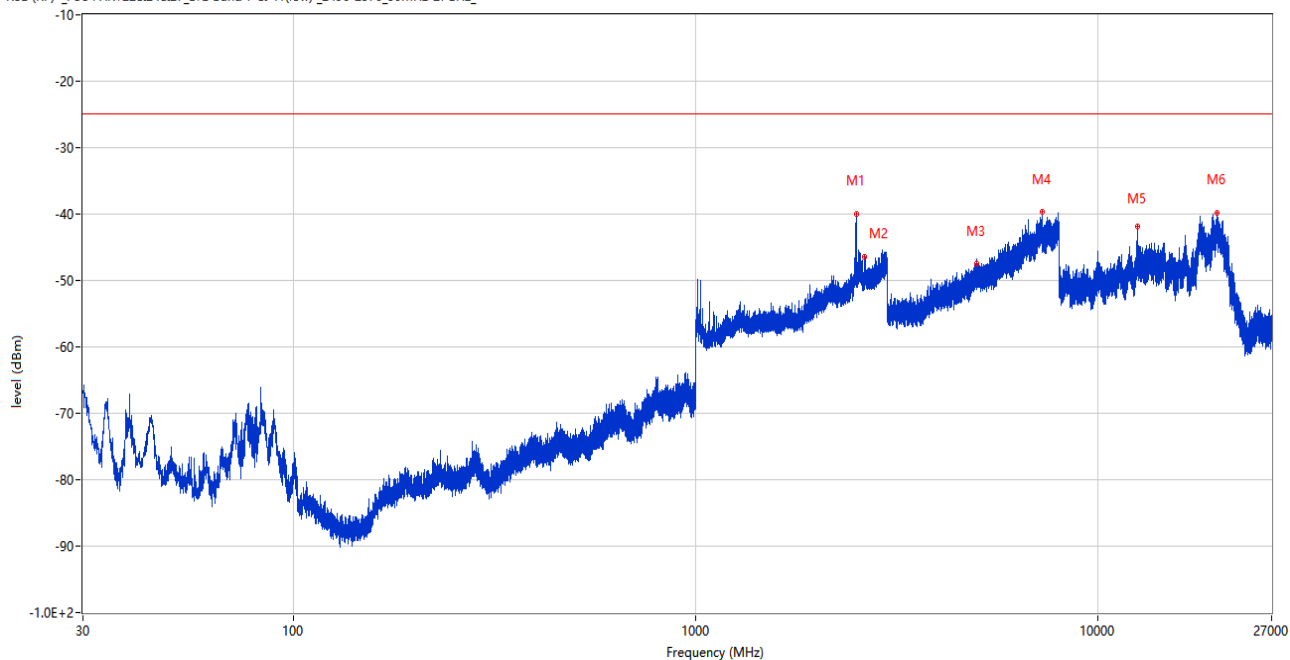
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1436.200	-54.20	-1.26	-25.0	29.20	289.00	Vertical	Vertical	Pass
2503.600	-37.51	6.90	-25.0	12.51	0.00	Vertical	Vertical	N/A
4918.250	-47.03	8.16	-25.0	22.03	35.00	Vertical	Vertical	Pass
7528.500	-39.67	14.11	-25.0	14.67	120.00	Vertical	Vertical	Pass
12513.925	-40.64	9.94	-25.0	15.64	107.00	Vertical	Vertical	Pass
19709.999	-40.05	15.94	-25.0	15.05	309.00	Vertical	Vertical	Pass

Band:LTE B7,Channel:LOW range,BW:5M

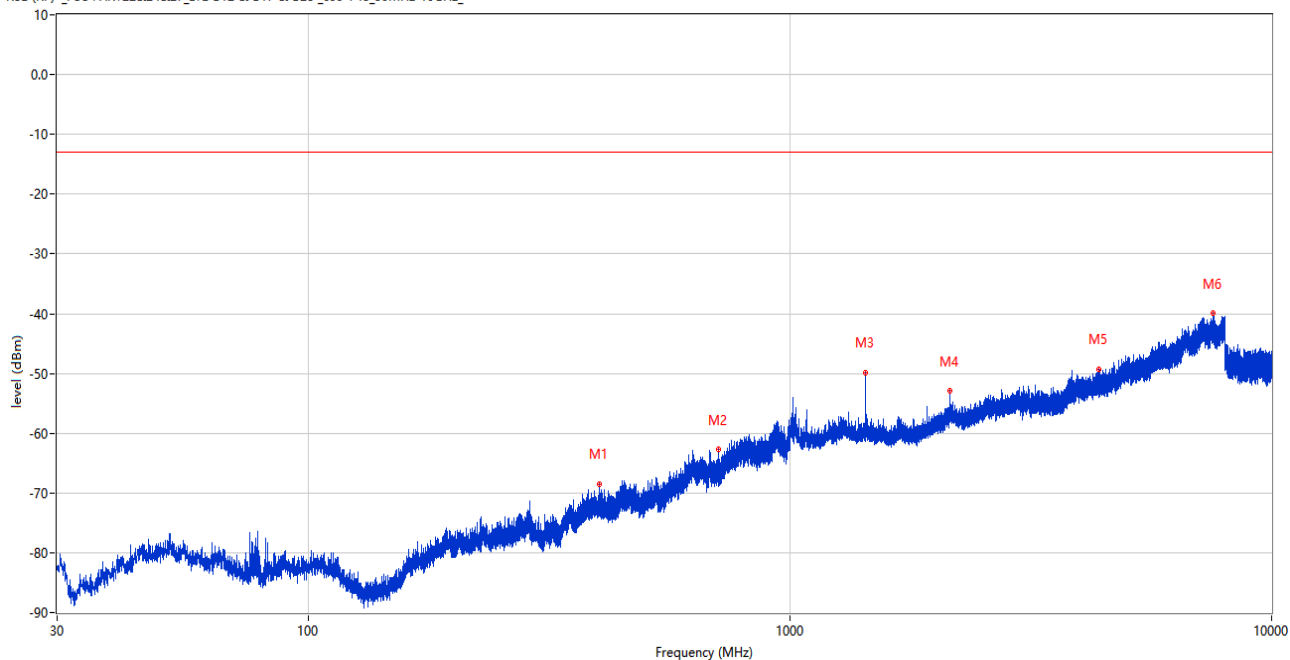
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2503.400	-39.99	6.90	-25.0	14.99	165.00	Vertical	Horizontal	N/A
2624.700	-46.50	5.84	-25.0	21.50	203.00	Vertical	Horizontal	N/A
4979.250	-47.49	9.30	-25.0	22.49	220.00	Vertical	Horizontal	Pass
7251.000	-39.72	14.69	-25.0	14.72	360.00	Vertical	Horizontal	Pass
12514.400	-41.83	9.94	-25.0	16.83	281.00	Vertical	Horizontal	Pass
19803.599	-39.82	15.93	-25.0	14.82	42.00	Vertical	Horizontal	Pass

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

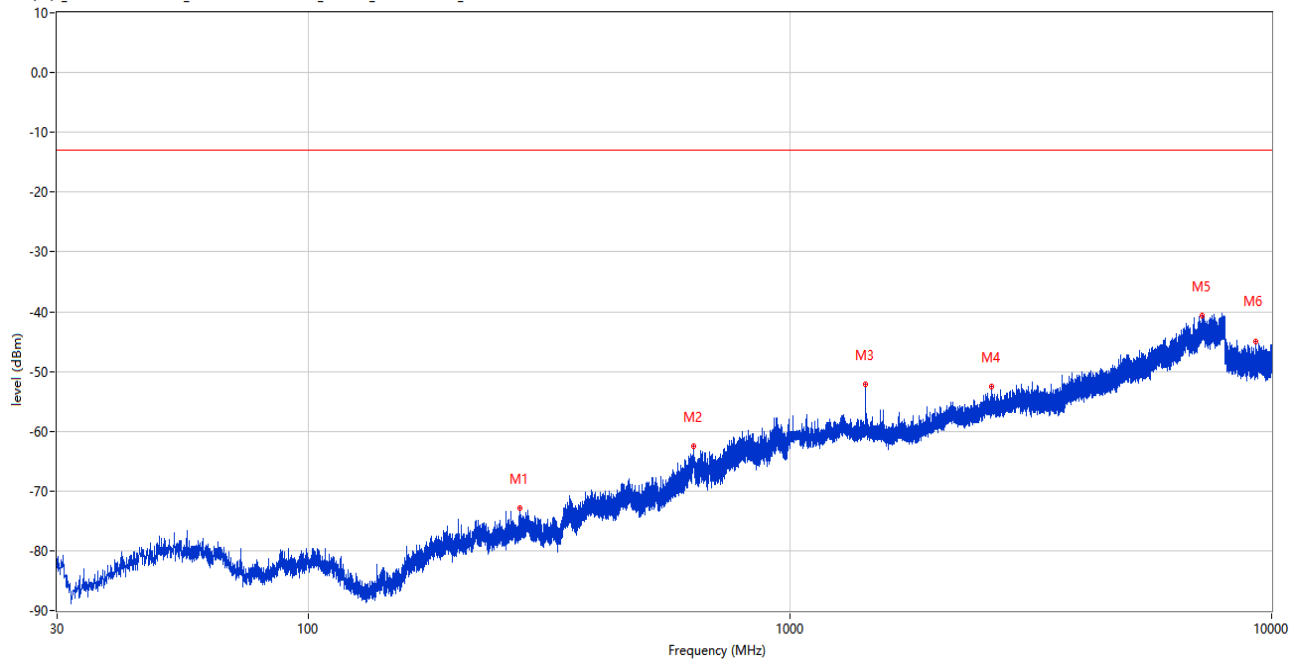
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
401.413	-68.62	11.66	-13.0	55.62	218.00	Horizontal	Horizontal	Pass
708.758	-62.77	17.13	-13.0	49.77	231.00	Horizontal	Horizontal	Pass
1431.700	-49.84	-5.22	-13.0	36.84	156.00	Horizontal	Horizontal	Pass
2147.200	-52.92	-2.12	-13.0	39.92	297.00	Horizontal	Horizontal	Pass
4384.750	-49.27	6.95	-13.0	36.27	65.00	Horizontal	Horizontal	Pass
7557.250	-39.96	13.69	-13.0	26.96	166.00	Horizontal	Horizontal	Pass

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

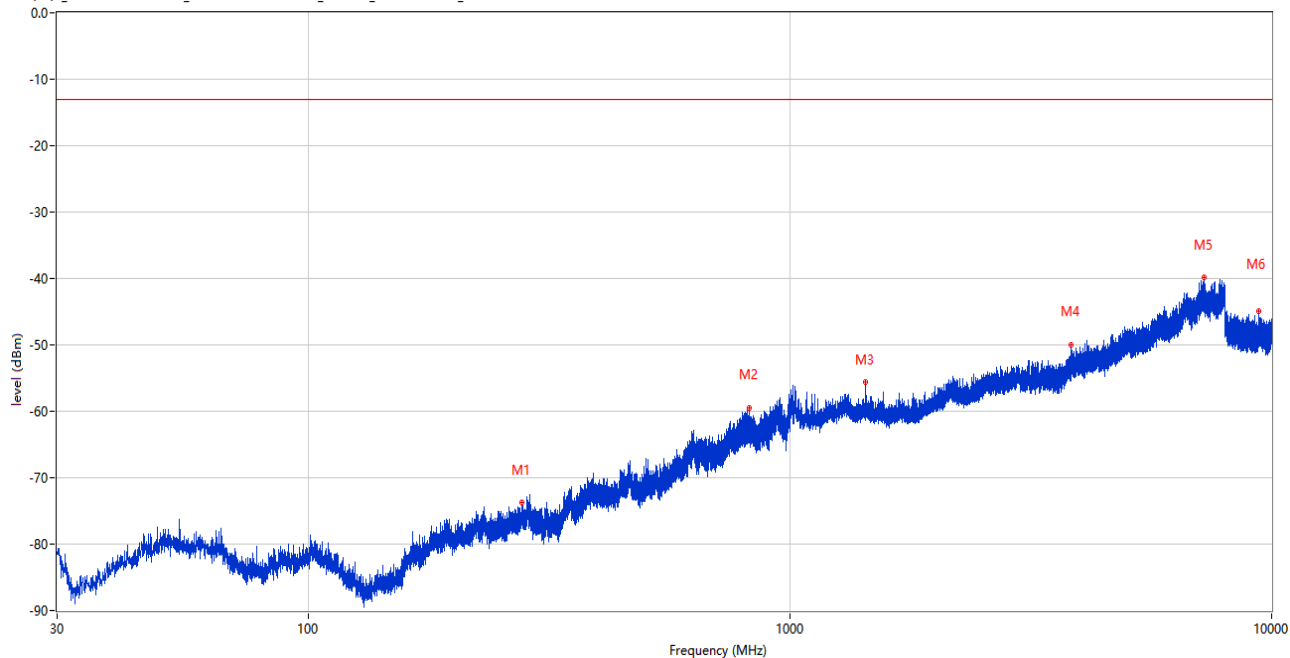
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
273.955	-72.88	8.19	-13.0	59.88	193.00	Horizontal	Vertical	Pass
630.188	-62.56	18.63	-13.0	49.56	129.00	Horizontal	Vertical	Pass
1431.600	-52.19	-5.21	-13.0	39.19	170.00	Horizontal	Vertical	Pass
2618.300	-52.54	-0.65	-13.0	39.54	6.00	Horizontal	Vertical	Pass
7181.000	-40.67	14.13	-13.0	27.67	359.00	Horizontal	Vertical	Pass
9280.400	-45.01	10.35	-13.0	32.01	71.00	Horizontal	Vertical	Pass

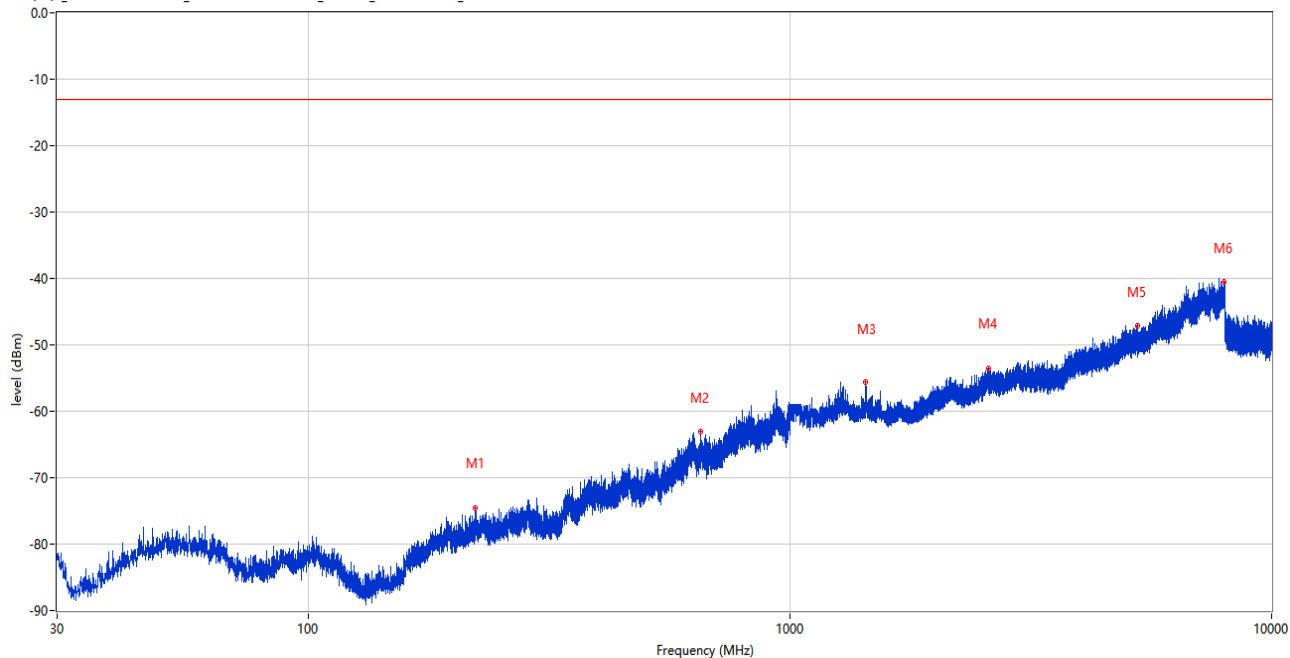
Band:LTE B12,Channel:HIGH range,BW:1.4M

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



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

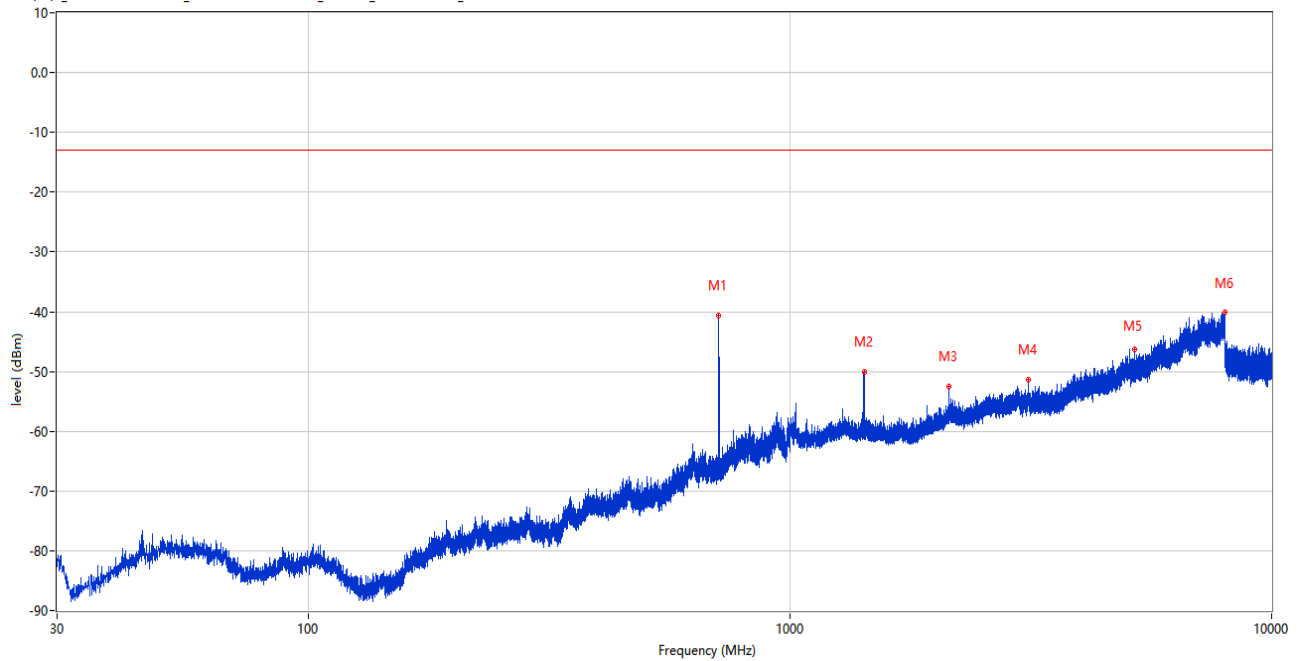
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
222.012	-74.51	7.05	-13.0	61.51	288.00	Vertical	Horizontal	Pass
649.976	-62.99	18.11	-13.0	49.99	56.00	Vertical	Horizontal	Pass
1431.500	-55.67	-5.20	-13.0	42.67	257.00	Vertical	Horizontal	Pass
2580.400	-53.51	0.08	-13.0	40.51	0.00	Vertical	Horizontal	Pass
5262.500	-47.11	8.17	-13.0	34.11	140.00	Vertical	Horizontal	Pass
7955.000	-40.49	15.29	-13.0	27.49	179.00	Vertical	Horizontal	Pass

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

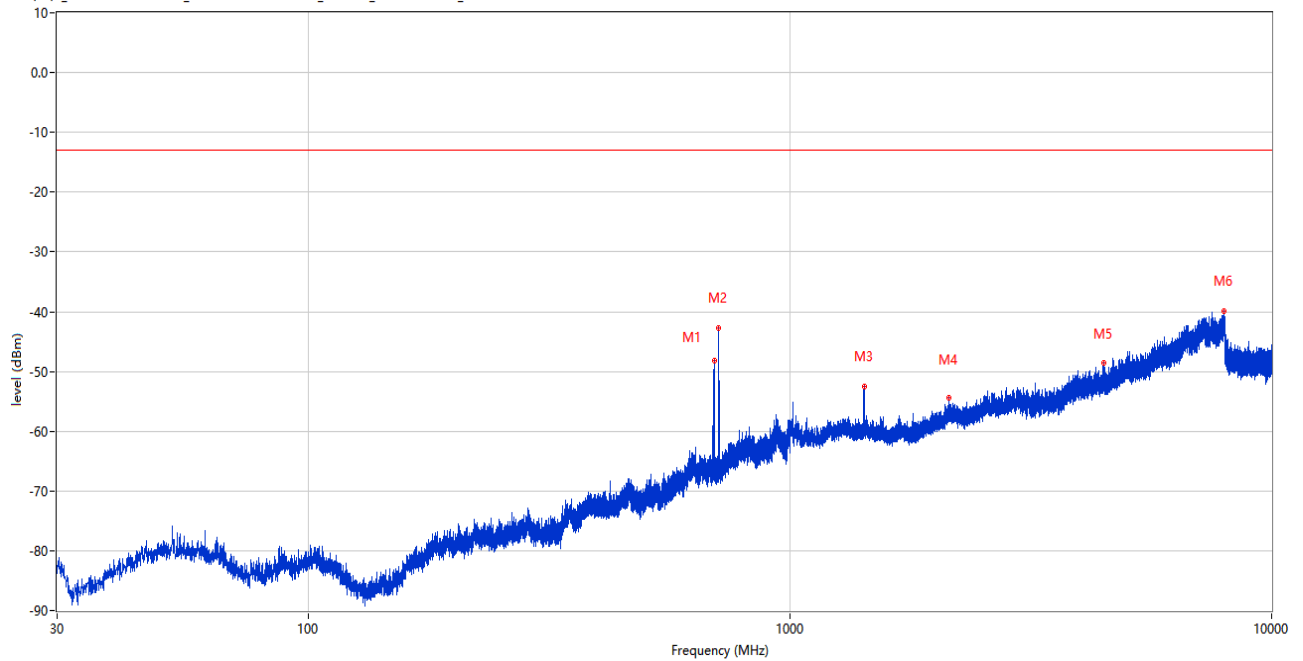
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
711.086	-40.63	17.16	-13.0	27.63	269.00	Horizontal	Horizontal	N/A
1423.000	-50.12	-5.44	-13.0	37.12	295.00	Horizontal	Horizontal	Pass
2134.100	-52.46	-2.28	-13.0	39.46	176.00	Horizontal	Horizontal	Pass
3117.000	-51.36	4.35	-13.0	38.36	179.00	Horizontal	Horizontal	Pass
5200.250	-46.29	8.41	-13.0	33.29	225.00	Horizontal	Horizontal	Pass
7996.000	-40.17	14.70	-13.0	27.17	233.00	Horizontal	Horizontal	Pass

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

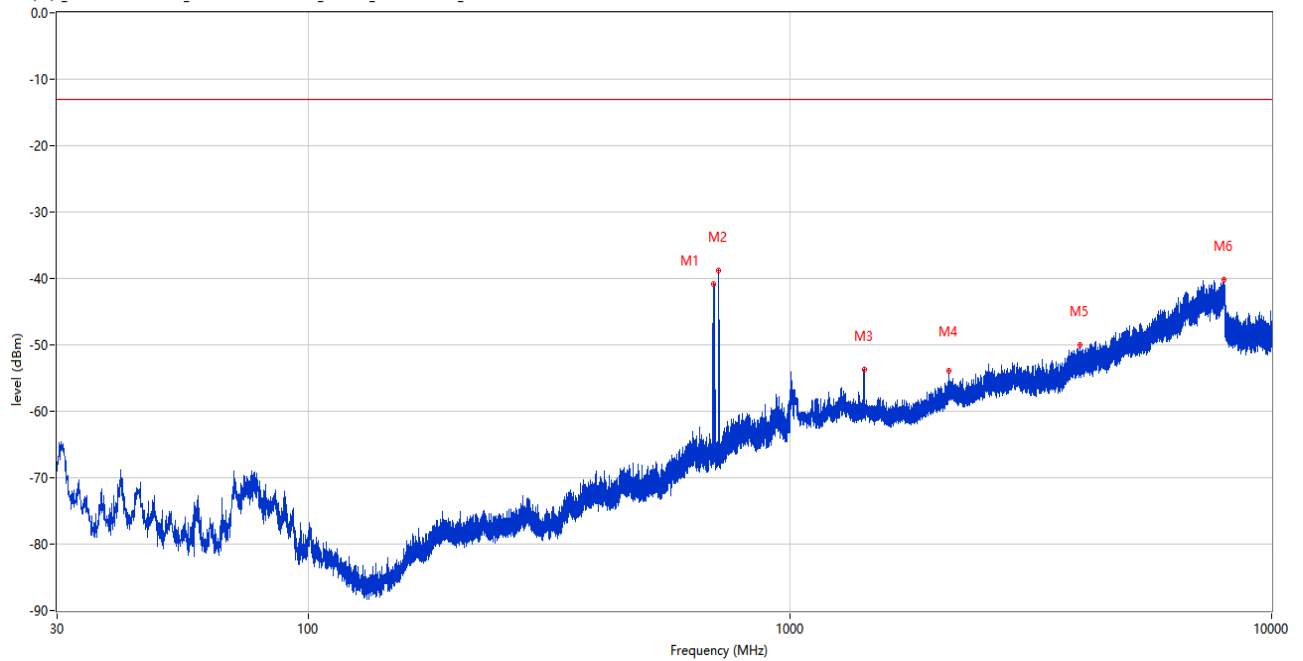
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
694.741	-48.17	17.08	-13.0	35.17	263.00	Horizontal	Vertical	N/A
711.134	-42.66	17.16	-13.0	29.66	95.00	Horizontal	Vertical	N/A
1423.200	-52.43	-5.41	-13.0	39.43	182.00	Horizontal	Vertical	Pass
2134.300	-54.47	-2.27	-13.0	41.47	360.00	Horizontal	Vertical	Pass
4471.250	-48.62	7.78	-13.0	35.62	358.00	Horizontal	Vertical	Pass
7978.250	-39.89	15.09	-13.0	26.89	191.00	Horizontal	Vertical	Pass

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

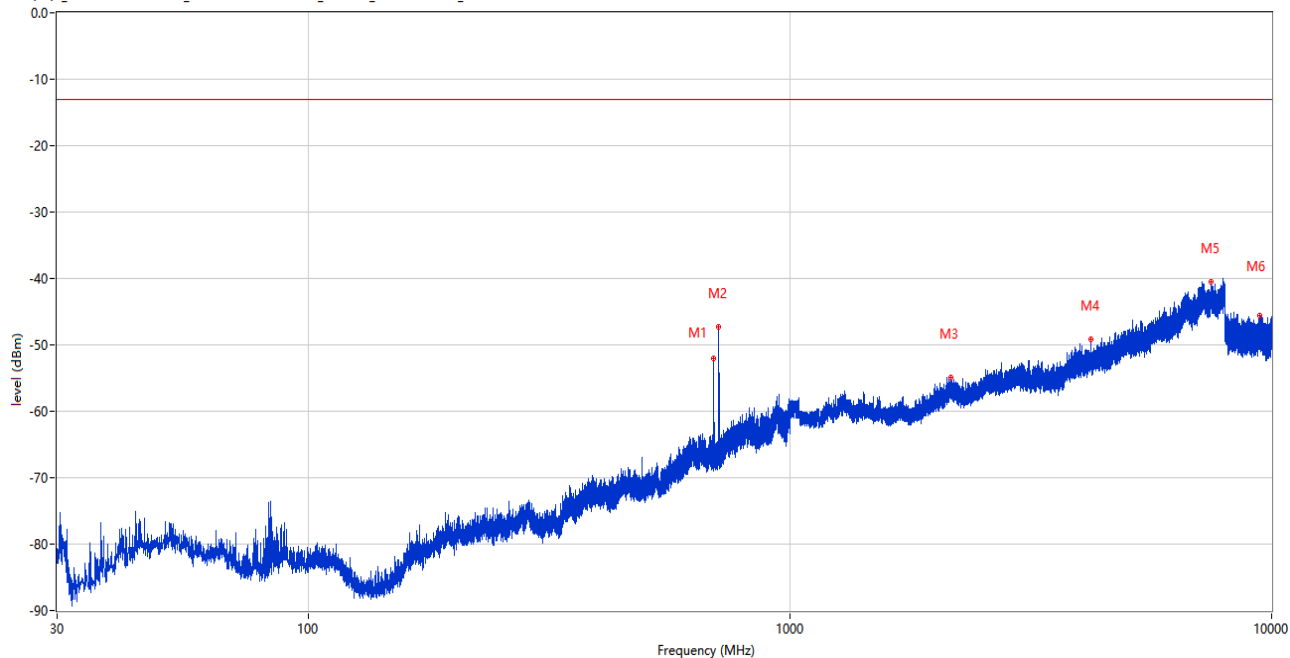
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
694.207	-40.89	17.09	-13.0	27.89	154.00	Vertical	Vertical	N/A
711.086	-38.74	17.16	-13.0	25.74	187.00	Vertical	Vertical	N/A
1423.000	-53.68	-5.44	-13.0	40.68	360.00	Vertical	Vertical	Pass
2134.400	-53.90	-2.26	-13.0	40.90	1.00	Vertical	Vertical	Pass
3989.250	-49.99	7.42	-13.0	36.99	80.00	Vertical	Vertical	Pass
7956.750	-40.10	15.09	-13.0	27.10	157.00	Vertical	Vertical	Pass

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

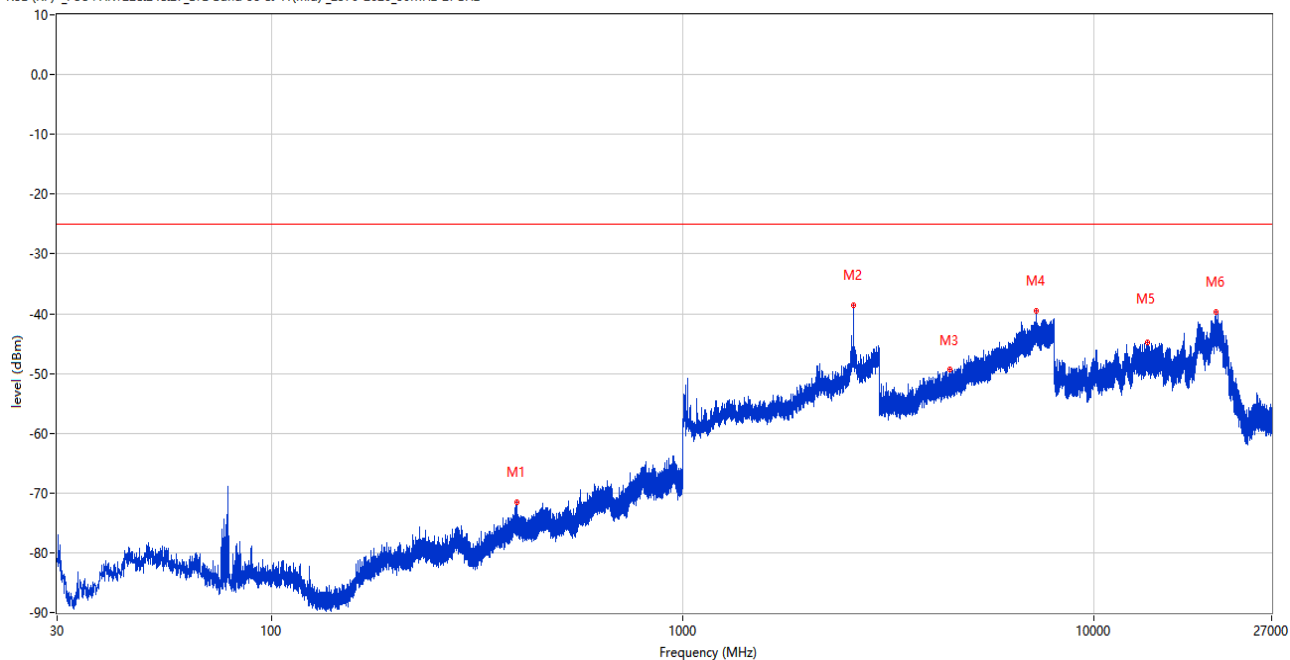
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
693.916	-52.11	17.09	-13.0	39.11	352.00	Vertical	Horizontal	N/A
711.134	-47.23	17.16	-13.0	34.23	82.00	Vertical	Horizontal	N/A
2156.500	-54.91	-1.84	-13.0	41.91	0.00	Vertical	Horizontal	Pass
4218.750	-49.20	6.67	-13.0	36.20	305.00	Vertical	Horizontal	Pass
7495.500	-40.49	13.97	-13.0	27.49	147.00	Vertical	Horizontal	Pass
9443.700	-45.60	8.13	-13.0	32.60	107.00	Vertical	Horizontal	Pass

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

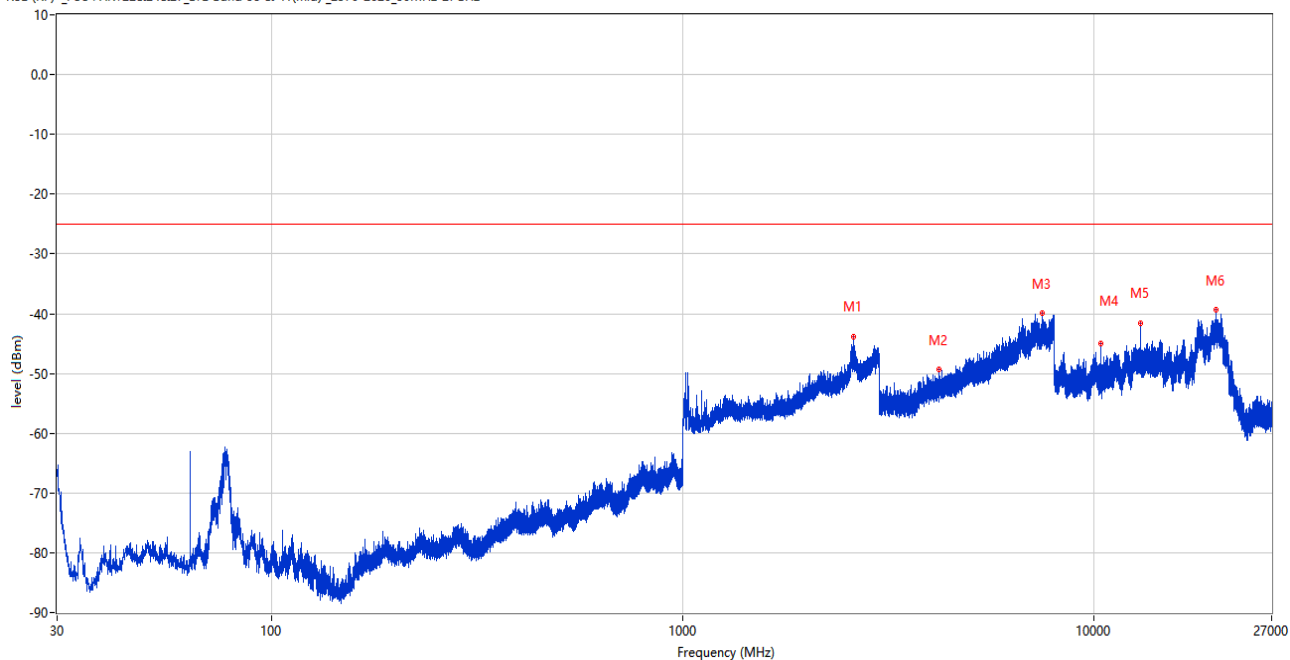
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
394.914	-71.46	8.54	-25.0	46.46	105.00	Horizontal	Horizontal	Pass
2594.000	-38.51	8.28	-25.0	13.51	156.00	Horizontal	Horizontal	N/A
4452.750	-49.41	7.16	-25.0	24.41	181.00	Horizontal	Horizontal	Pass
7224.000	-39.44	14.27	-25.0	14.44	306.00	Horizontal	Horizontal	Pass
13496.287	-44.89	11.96	-25.0	19.89	83.00	Horizontal	Horizontal	Pass
19746.900	-39.67	15.94	-25.0	14.67	0.00	Horizontal	Horizontal	Pass

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

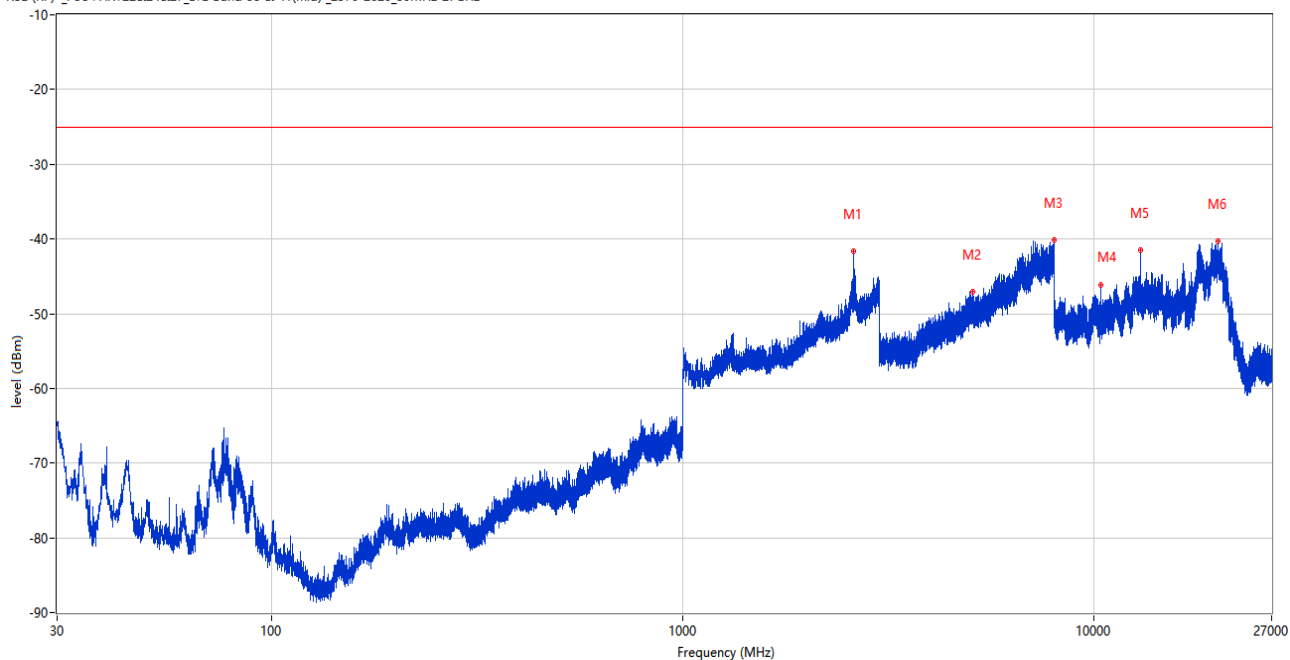
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2593.900	-43.77	8.28	-25.0	18.77	4.00	Horizontal	Vertical	N/A
4183.750	-49.39	6.81	-25.0	24.39	257.00	Horizontal	Vertical	Pass
7482.750	-39.98	14.11	-25.0	14.98	5.00	Horizontal	Vertical	Pass
10373.338	-45.03	6.84	-25.0	20.03	218.00	Horizontal	Vertical	Pass
12965.512	-41.56	10.72	-25.0	16.56	195.00	Horizontal	Vertical	Pass
19810.802	-39.33	15.93	-25.0	14.33	77.00	Horizontal	Vertical	Pass

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

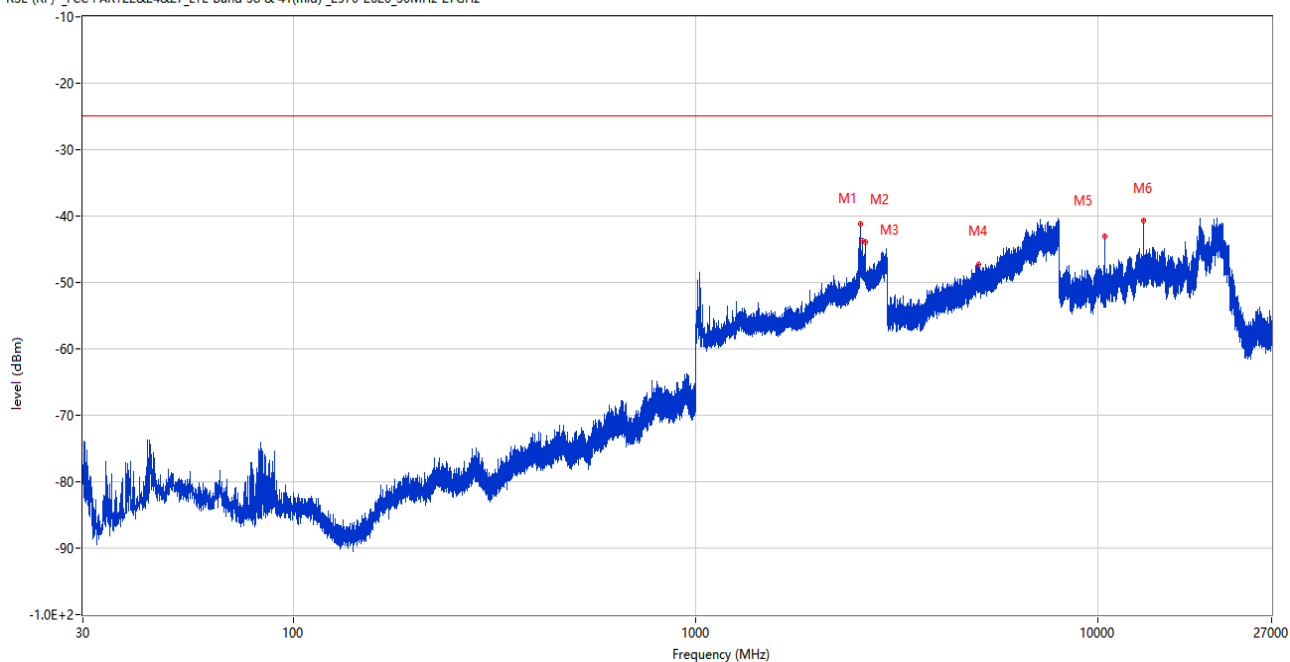
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2594.000	-41.63	8.28	-25.0	16.63	36.00	Vertical	Vertical	N/A
5063.750	-47.04	9.72	-25.0	22.04	245.00	Vertical	Vertical	Pass
7973.500	-40.19	15.09	-25.0	15.19	237.00	Vertical	Vertical	Pass
10372.862	-46.16	6.84	-25.0	21.16	194.00	Vertical	Vertical	Pass
12966.038	-41.46	10.72	-25.0	16.46	221.00	Vertical	Vertical	Pass
19941.300	-40.23	15.92	-25.0	15.23	112.00	Vertical	Vertical	Pass

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

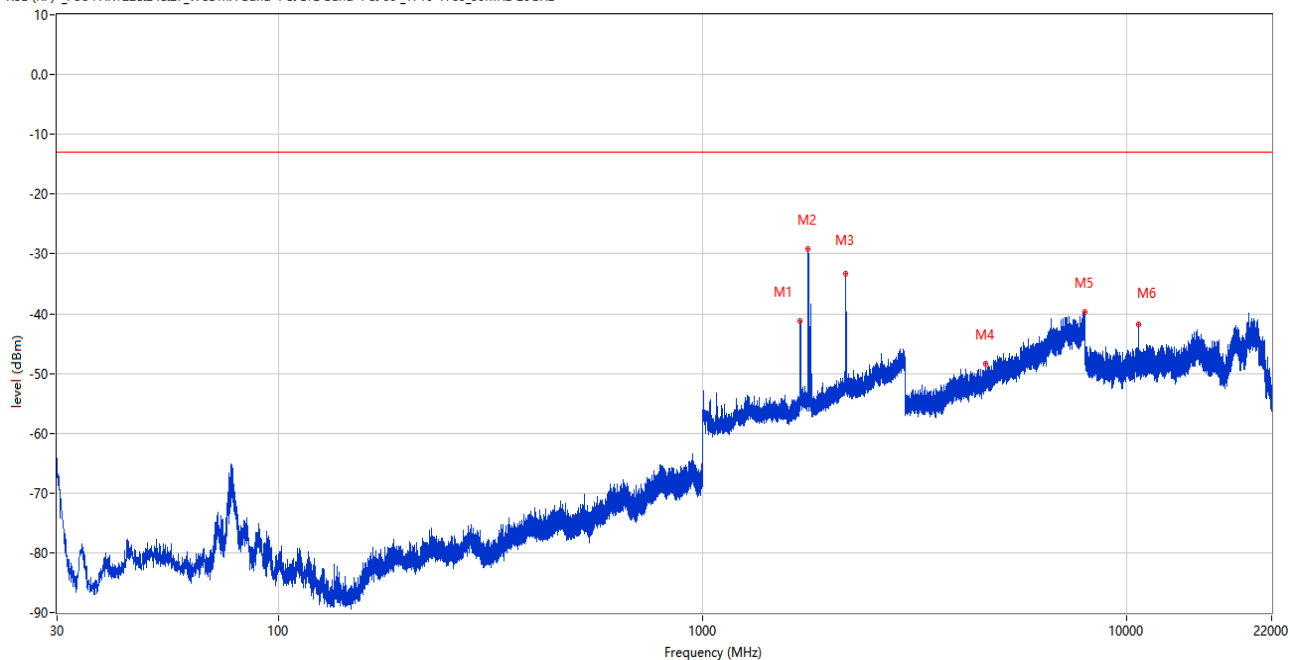
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2562.600	-41.15	8.56	-25.0	16.15	168.00	Vertical	Horizontal	Pass
2593.800	-43.70	8.28	-25.0	18.70	168.00	Vertical	Horizontal	N/A
2636.700	-43.85	7.31	-25.0	18.85	116.00	Vertical	Horizontal	Pass
5054.250	-47.37	9.06	-25.0	22.37	132.00	Vertical	Horizontal	Pass
10373.100	-42.98	6.84	-25.0	17.98	281.00	Vertical	Horizontal	Pass
12965.775	-40.69	10.72	-25.0	15.69	293.00	Vertical	Horizontal	Pass

Band:LTE B66,Channel:HIGH range,BW:10M

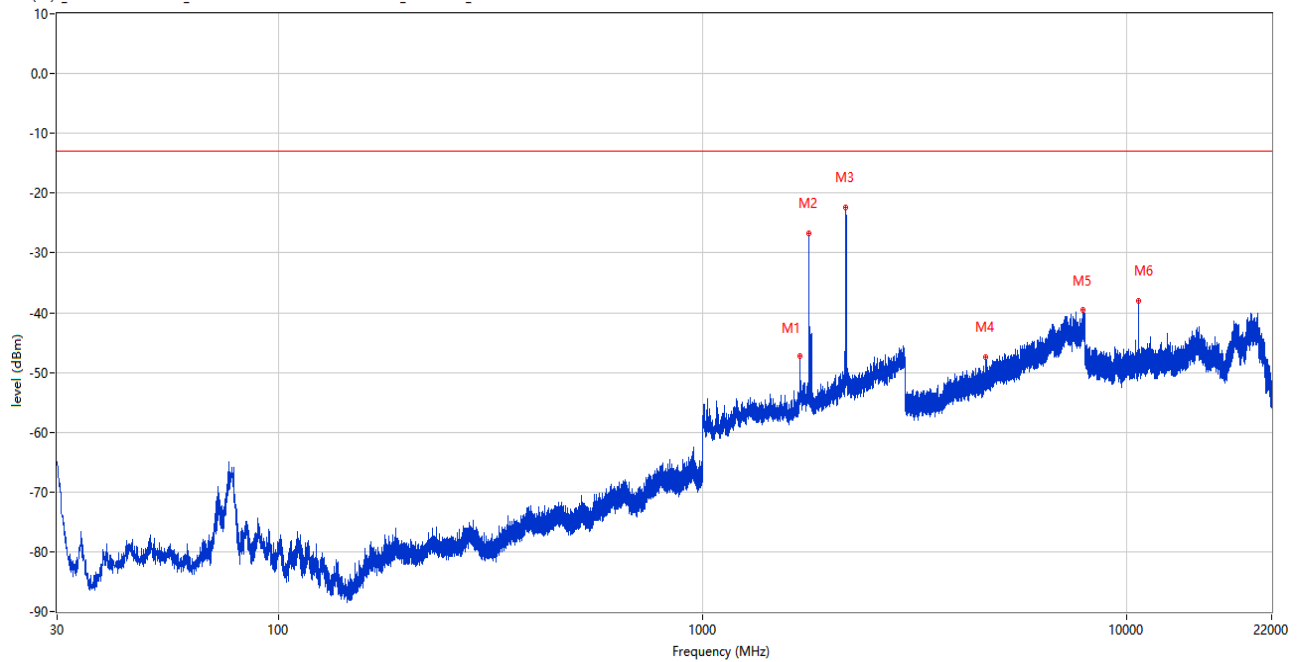
RSE (RF) _ FCC PART22&24&27 _ WCDMA Band 4 & LTE Band 4 & 66 _ 1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1700.700	-41.29	0.95	-13.0	28.29	140.00	Horizontal	Horizontal	Pass
1775.900	-29.24	1.17	-13.0	16.24	149.00	Horizontal	Horizontal	N/A
2178.600	-33.26	3.05	-13.0	20.26	236.00	Horizontal	Horizontal	N/A
4656.750	-48.47	7.37	-13.0	35.47	252.00	Horizontal	Horizontal	Pass
7987.500	-39.74	14.69	-13.0	26.74	77.00	Horizontal	Horizontal	Pass
10651.213	-41.74	9.14	-13.0	28.74	359.00	Horizontal	Horizontal	Pass

Band:LTE B66,Channel:HIGH range,BW:10M

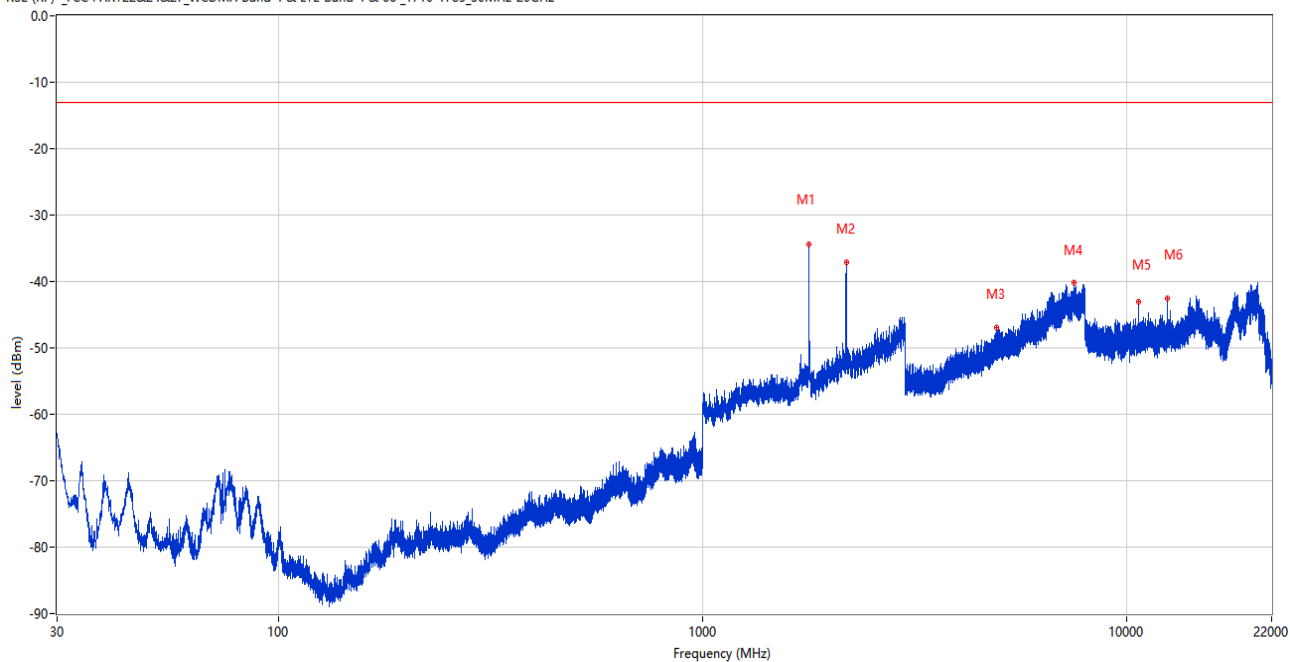
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1697.600	-47.29	0.36	-13.0	34.29	181.00	Horizontal	Vertical	Pass
1779.800	-26.63	1.20	-13.0	13.63	170.00	Horizontal	Vertical	N/A
2177.500	-22.30	2.98	-13.0	9.30	239.00	Horizontal	Vertical	N/A
4651.750	-47.44	7.38	-13.0	34.44	259.00	Horizontal	Vertical	Pass
7903.250	-39.57	14.60	-13.0	26.57	306.00	Horizontal	Vertical	Pass
10675.200	-38.00	9.13	-13.0	25.00	127.00	Horizontal	Vertical	Pass

Band:LTE B66,Channel:HIGH range,BW:10M

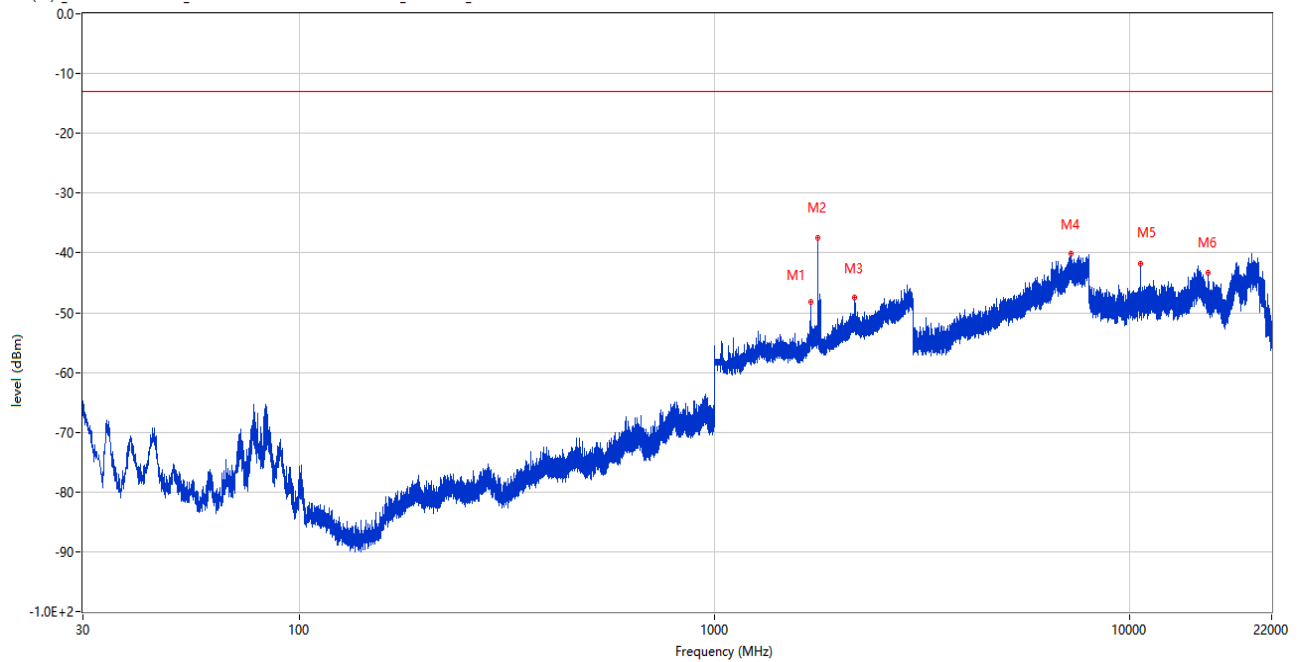
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.000	-34.43	1.20	-13.0	21.43	31.00	Vertical	Vertical	N/A
2181.300	-37.10	2.98	-13.0	24.10	130.00	Vertical	Vertical	N/A
4939.250	-46.93	8.42	-13.0	33.93	92.00	Vertical	Vertical	Pass
7519.750	-40.23	14.62	-13.0	27.23	278.00	Vertical	Vertical	Pass
10675.438	-43.00	9.13	-13.0	30.00	340.00	Vertical	Vertical	Pass
12454.550	-42.51	9.62	-13.0	29.51	218.00	Vertical	Vertical	Pass

Band:LTE B66,Channel:HIGH range,BW:10M

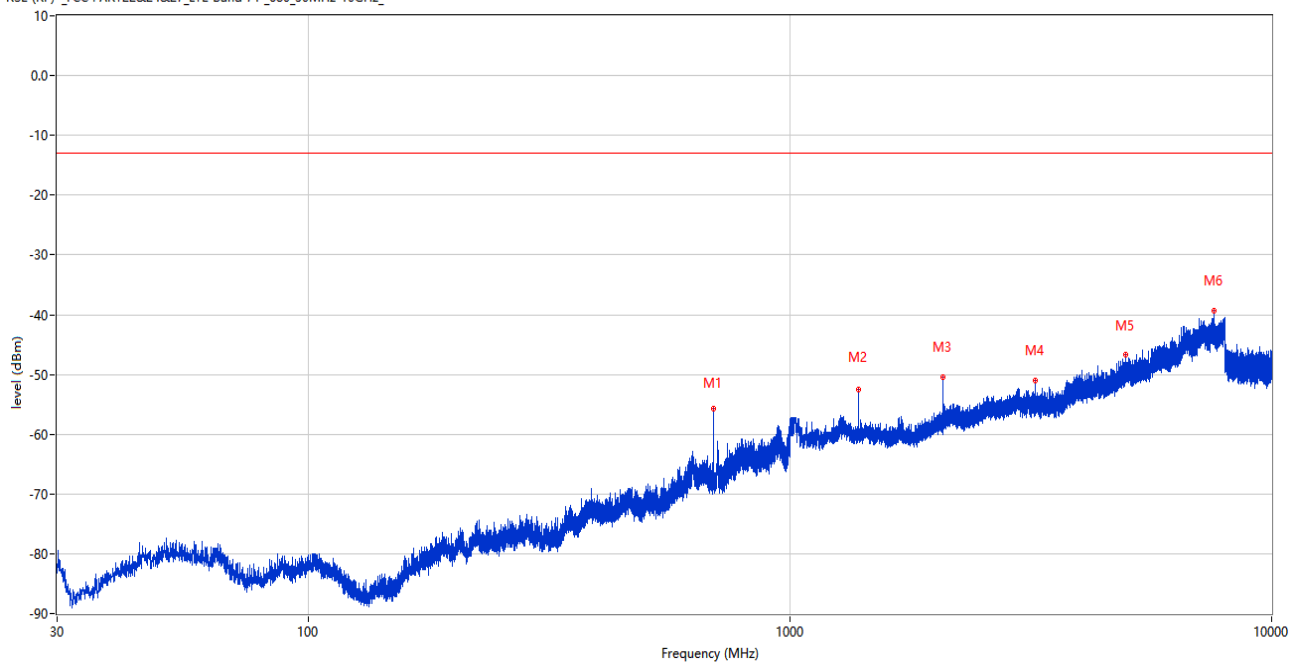
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1700.900	-48.29	0.95	-13.0	35.29	108.00	Vertical	Horizontal	Pass
1775.900	-37.40	1.17	-13.0	24.40	77.00	Vertical	Horizontal	N/A
2174.200	-47.41	3.04	-13.0	34.41	181.00	Vertical	Horizontal	N/A
7241.750	-40.13	14.71	-13.0	27.13	360.00	Vertical	Horizontal	Pass
10650.974	-41.87	9.14	-13.0	28.87	336.00	Vertical	Horizontal	Pass
15463.950	-43.39	13.26	-13.0	30.39	222.00	Vertical	Horizontal	Pass

Band:LTE B71,Channel:HIGH range,BW:10M

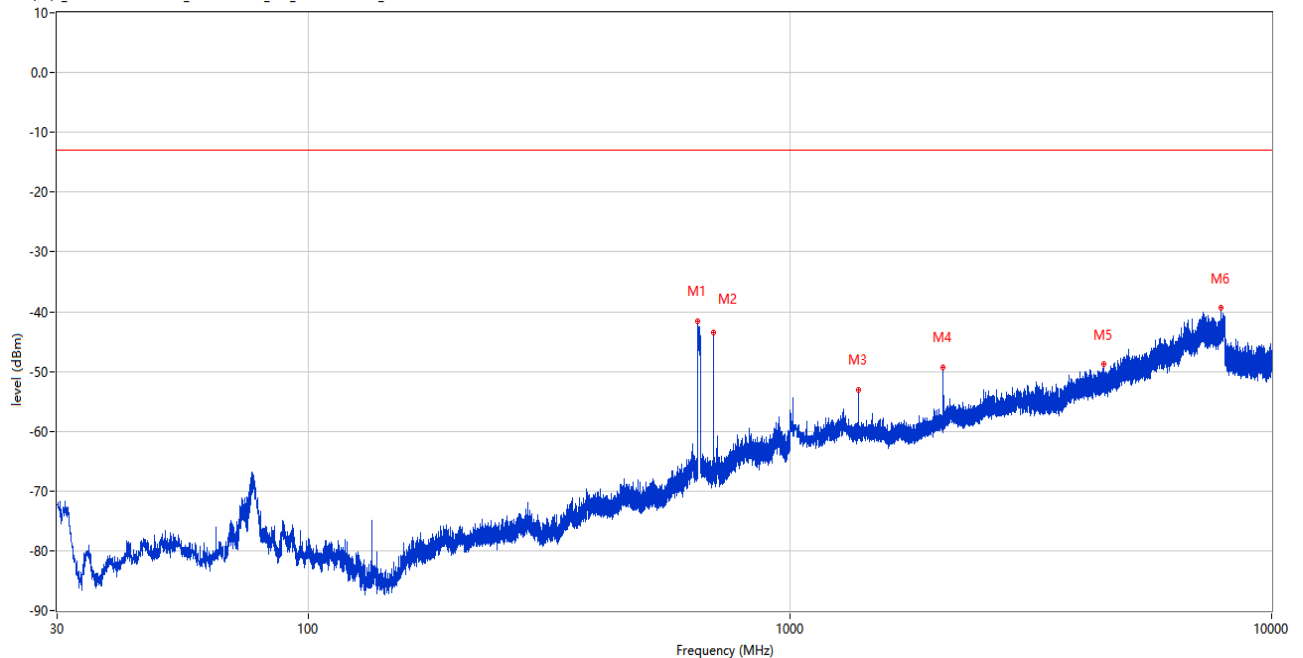
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
693.140	-55.78	16.20	-13.0	42.78	335.00	Horizontal	Horizontal	N/A
1387.000	-52.53	-5.48	-13.0	39.53	182.00	Horizontal	Horizontal	Pass
2080.000	-50.39	-2.93	-13.0	37.39	159.00	Horizontal	Horizontal	Pass
3229.750	-50.94	3.01	-13.0	37.94	205.00	Horizontal	Horizontal	Pass
4979.500	-46.71	9.31	-13.0	33.71	257.00	Horizontal	Horizontal	Pass
7581.750	-39.30	13.75	-13.0	26.30	257.00	Horizontal	Horizontal	Pass

Band:LTE B71,Channel:HIGH range,BW:10M

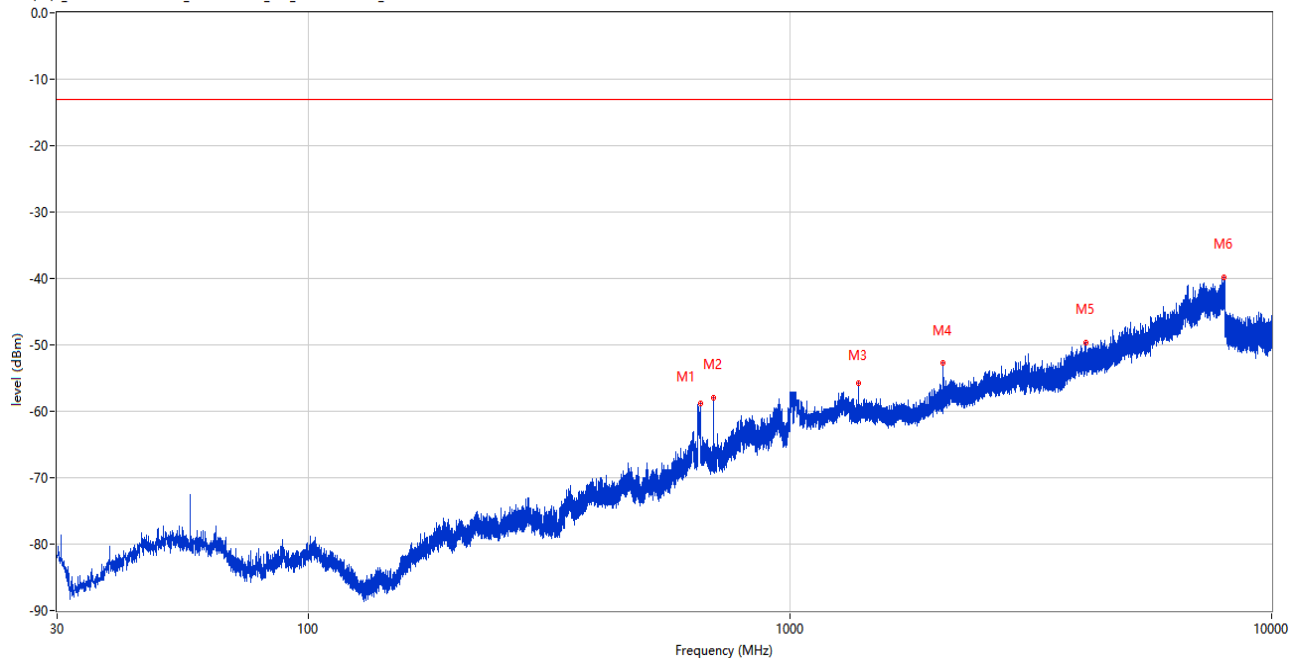
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
642.991	-41.58	16.95	-13.0	28.58	271.00	Horizontal	Vertical	N/A
693.189	-43.41	16.20	-13.0	30.41	105.00	Horizontal	Vertical	N/A
1387.000	-53.07	-5.48	-13.0	40.07	178.00	Horizontal	Vertical	Pass
2080.100	-49.26	-2.94	-13.0	36.26	12.00	Horizontal	Vertical	Pass
4476.500	-48.80	8.01	-13.0	35.80	356.00	Horizontal	Vertical	Pass
7860.500	-39.38	14.60	-13.0	26.38	222.00	Horizontal	Vertical	Pass

Band:LTE B71,Channel:HIGH range,BW:10M

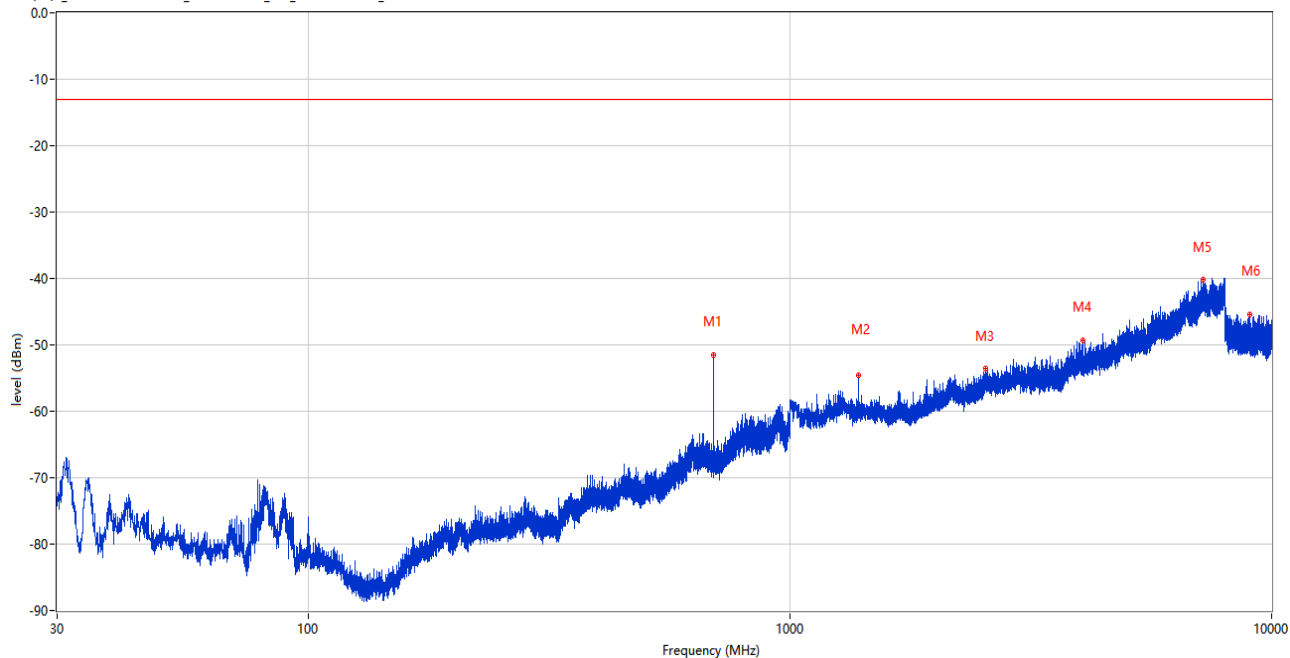
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
650.945	-58.86	17.17	-13.0	45.86	240.00	Vertical	Vertical	N/A
693.092	-57.91	16.21	-13.0	44.91	87.00	Vertical	Vertical	N/A
1386.800	-55.75	-5.46	-13.0	42.75	253.00	Vertical	Vertical	Pass
2080.000	-52.73	-2.93	-13.0	39.73	120.00	Vertical	Vertical	Pass
4111.750	-49.65	7.04	-13.0	36.65	339.00	Vertical	Vertical	Pass
7943.750	-39.81	15.42	-13.0	26.81	250.00	Vertical	Vertical	Pass

Band:LTE B71,Channel:HIGH range,BW:10M

RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
693.189	-51.51	16.20	-13.0	38.51	90.00	Vertical	Horizontal	N/A
1387.000	-54.52	-5.48	-13.0	41.52	218.00	Vertical	Horizontal	Pass
2549.200	-53.61	0.09	-13.0	40.61	83.00	Vertical	Horizontal	Pass
4051.250	-49.28	6.80	-13.0	36.28	15.00	Vertical	Horizontal	Pass
7220.250	-40.25	14.35	-13.0	27.25	169.00	Vertical	Horizontal	Pass
8995.299	-45.37	8.00	-13.0	32.37	231.00	Vertical	Horizontal	Pass

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