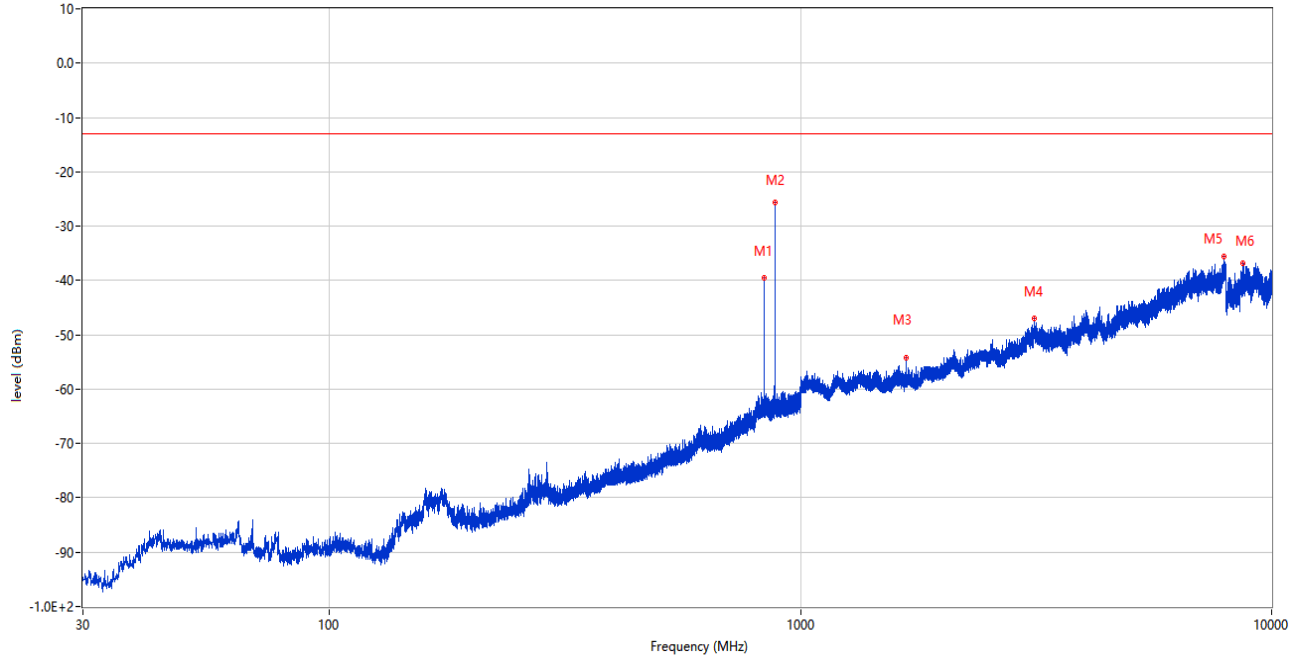


Annex A.7 Field Strength of Spurious Radiation

Band:GSM850,Channel:MID range

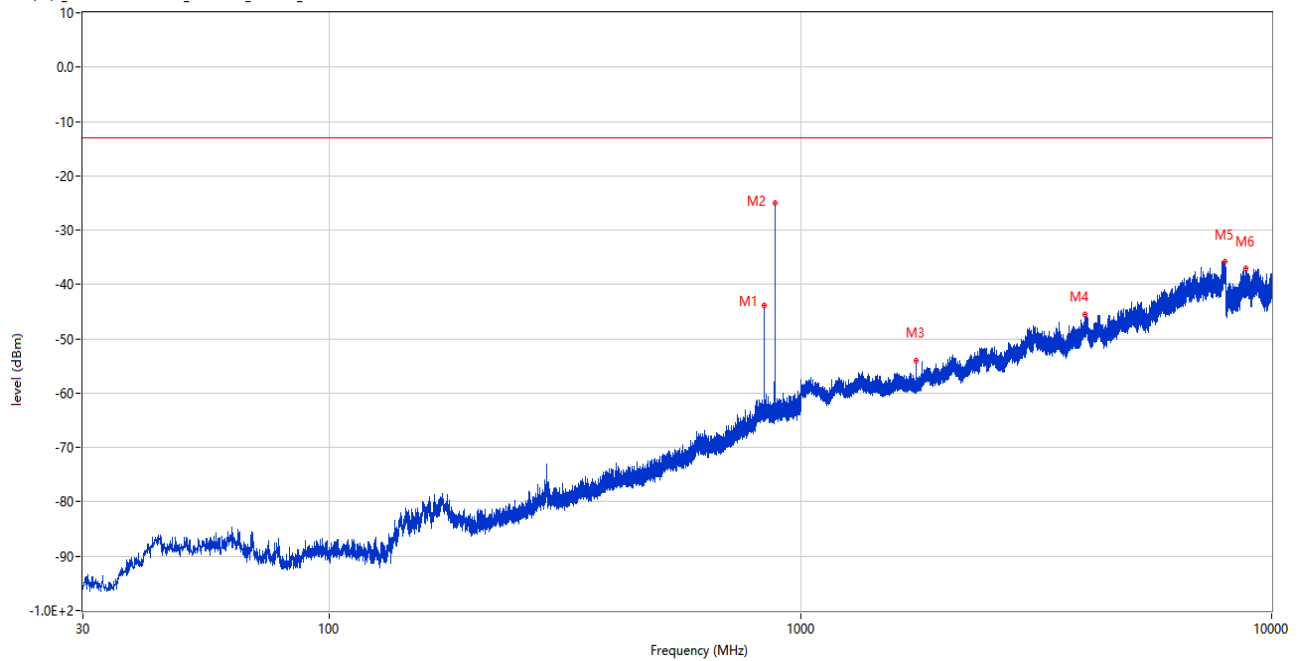
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-39.56	7.13	-13.0	26.56	311.00	Horizontal	Horizontal	N/A
881.660	-25.60	6.75	-13.0	12.60	1.00	Horizontal	Horizontal	N/A
1673.000	-54.22	-4.35	-13.0	41.22	199.00	Horizontal	Horizontal	Pass
3135.500	-46.96	7.64	-13.0	33.96	342.00	Horizontal	Horizontal	Pass
7915.000	-35.60	18.99	-13.0	22.60	352.00	Horizontal	Horizontal	Pass
8685.500	-36.92	18.57	-13.0	23.92	185.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:MID range

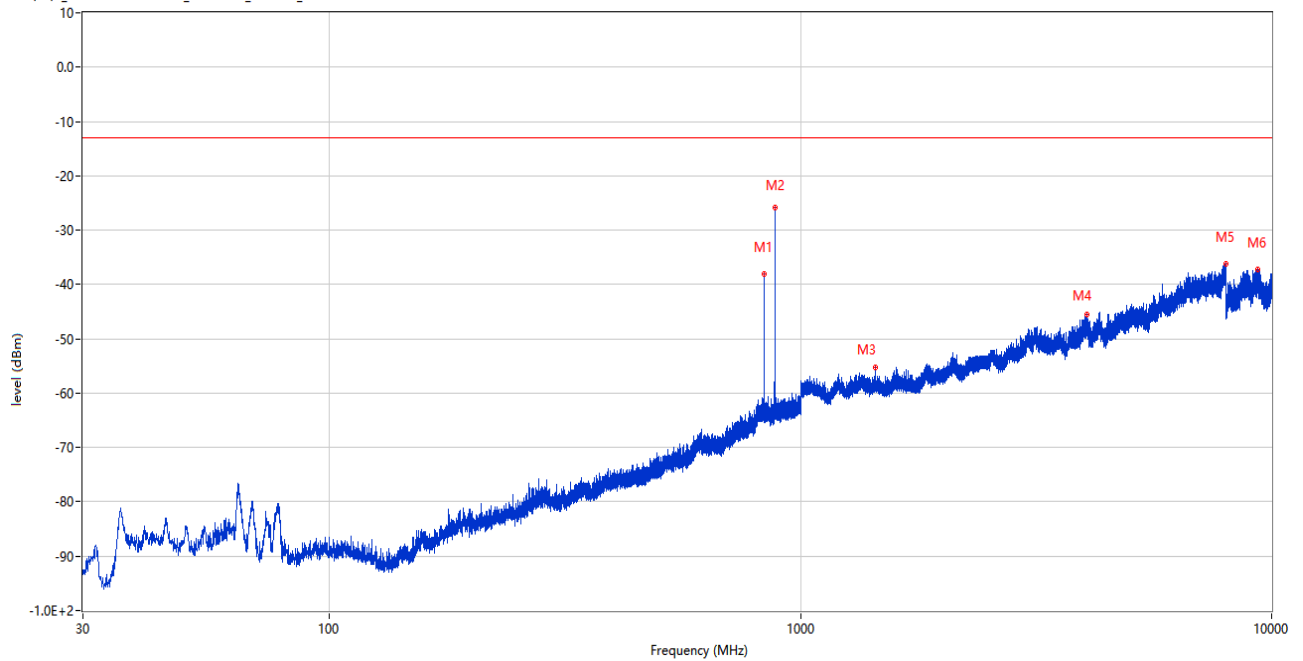
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-43.87	7.13	-13.0	30.87	0.00	Horizontal	Vertical	N/A
881.612	-25.08	6.75	-13.0	12.08	0.00	Horizontal	Vertical	N/A
1763.000	-53.93	-4.44	-13.0	40.93	298.00	Horizontal	Vertical	Pass
4023.500	-45.56	9.87	-13.0	32.56	185.00	Horizontal	Vertical	Pass
7973.250	-35.69	18.44	-13.0	22.69	174.00	Horizontal	Vertical	Pass
8806.400	-37.10	18.66	-13.0	24.10	215.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:MID range

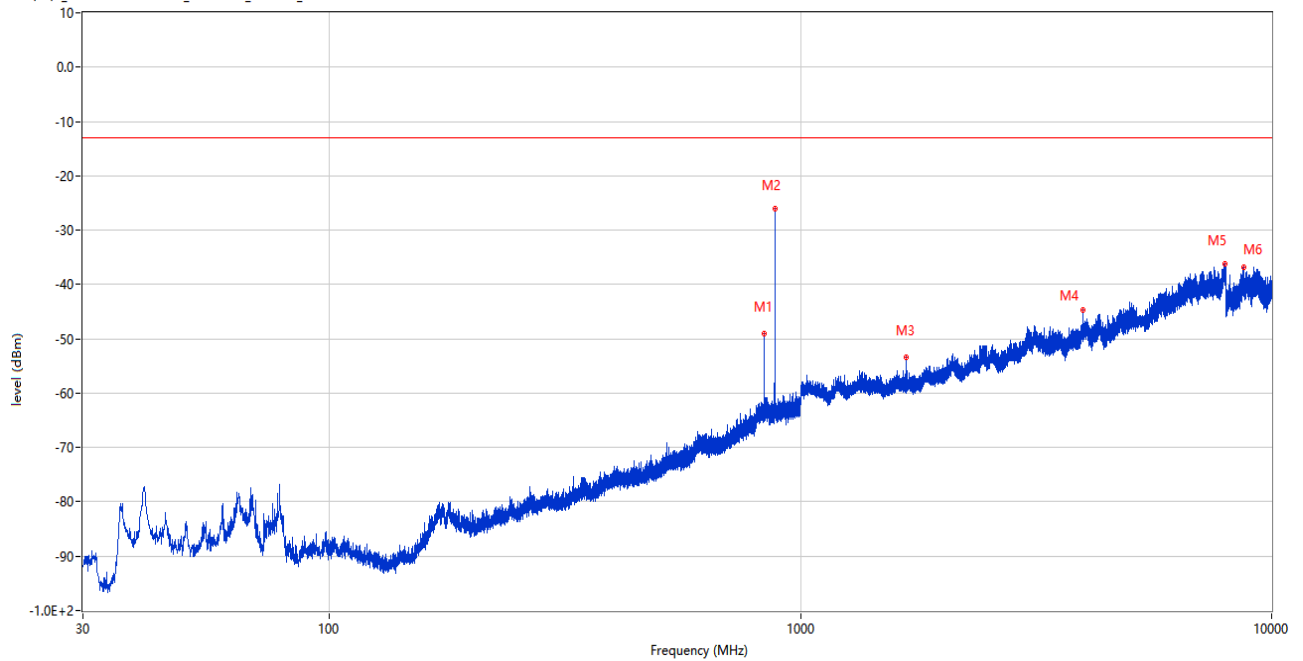
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-38.12	7.13	-13.0	25.12	24.00	Vertical	Vertical	N/A
881.563	-25.88	6.75	-13.0	12.88	242.00	Vertical	Vertical	N/A
1442.600	-55.20	-4.31	-13.0	42.20	356.00	Vertical	Vertical	Pass
4059.000	-45.54	11.10	-13.0	32.54	58.00	Vertical	Vertical	Pass
7994.250	-36.17	18.34	-13.0	23.17	332.00	Vertical	Vertical	Pass
9342.099	-37.19	19.01	-13.0	24.19	83.00	Vertical	Vertical	Pass

Band:GSM850,Channel:MID range

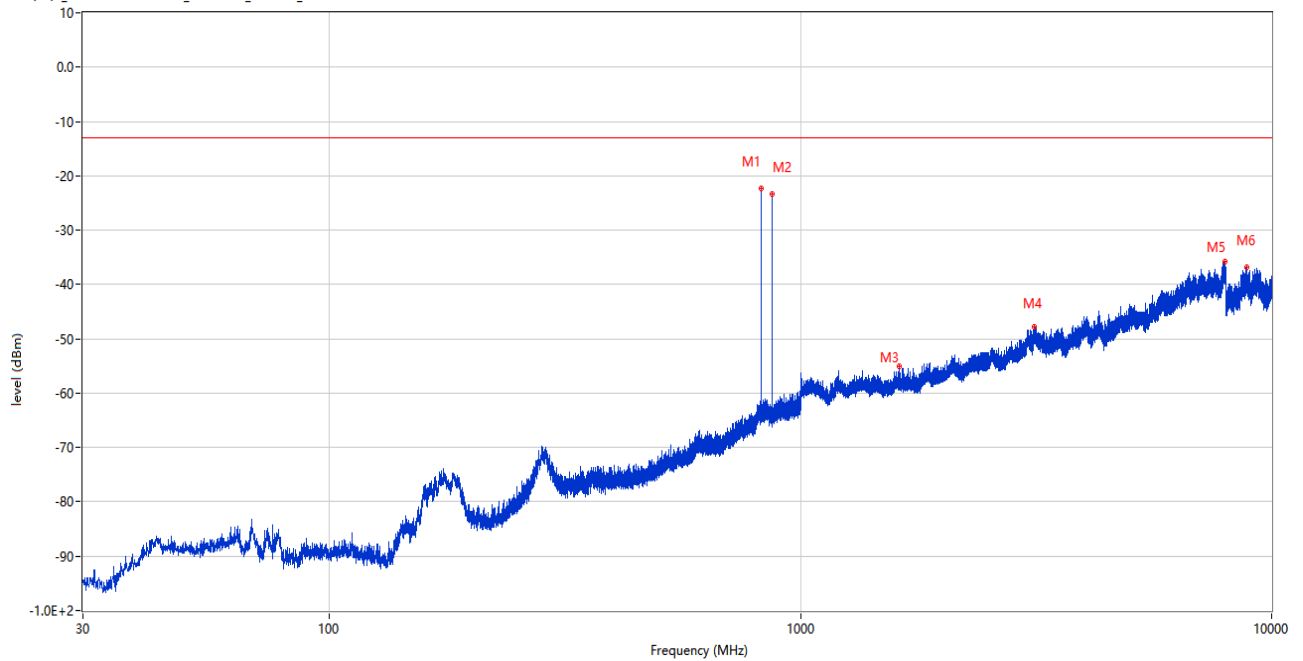
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-49.14	7.13	-13.0	36.14	348.00	Vertical	Horizontal	N/A
881.612	-25.99	6.75	-13.0	12.99	241.00	Vertical	Horizontal	N/A
1673.100	-53.34	-4.35	-13.0	40.34	192.00	Vertical	Horizontal	Pass
3978.750	-44.75	9.84	-13.0	31.75	5.00	Vertical	Horizontal	Pass
7941.750	-36.14	19.56	-13.0	23.14	342.00	Vertical	Horizontal	Pass
8732.100	-36.73	18.32	-13.0	23.73	98.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:LOW range

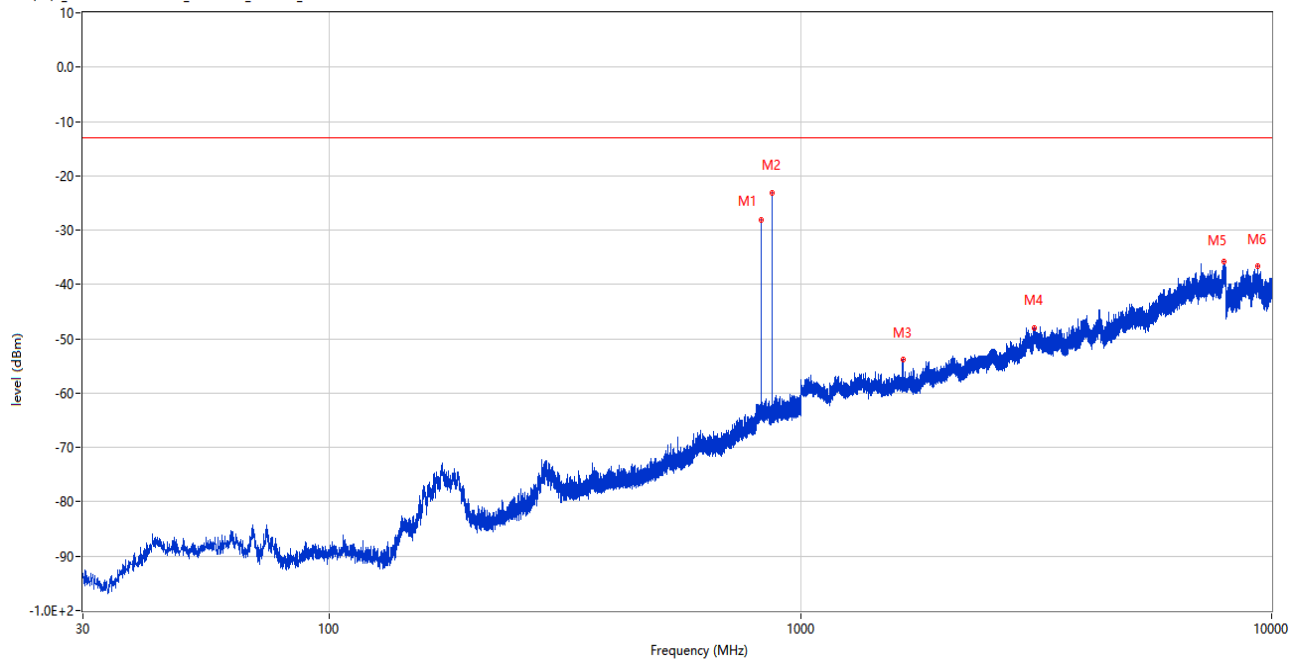
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-22.25	6.91	-13.0	9.25	46.00	Horizontal	Horizontal	N/A
869.196	-23.45	6.35	-13.0	10.45	33.00	Horizontal	Horizontal	N/A
1617.500	-54.98	-4.12	-13.0	41.98	303.00	Horizontal	Horizontal	Pass
3134.250	-47.79	7.65	-13.0	34.79	69.00	Horizontal	Horizontal	Pass
7956.500	-35.83	19.04	-13.0	22.83	226.00	Horizontal	Horizontal	Pass
8860.800	-36.78	19.09	-13.0	23.78	359.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:LOW range

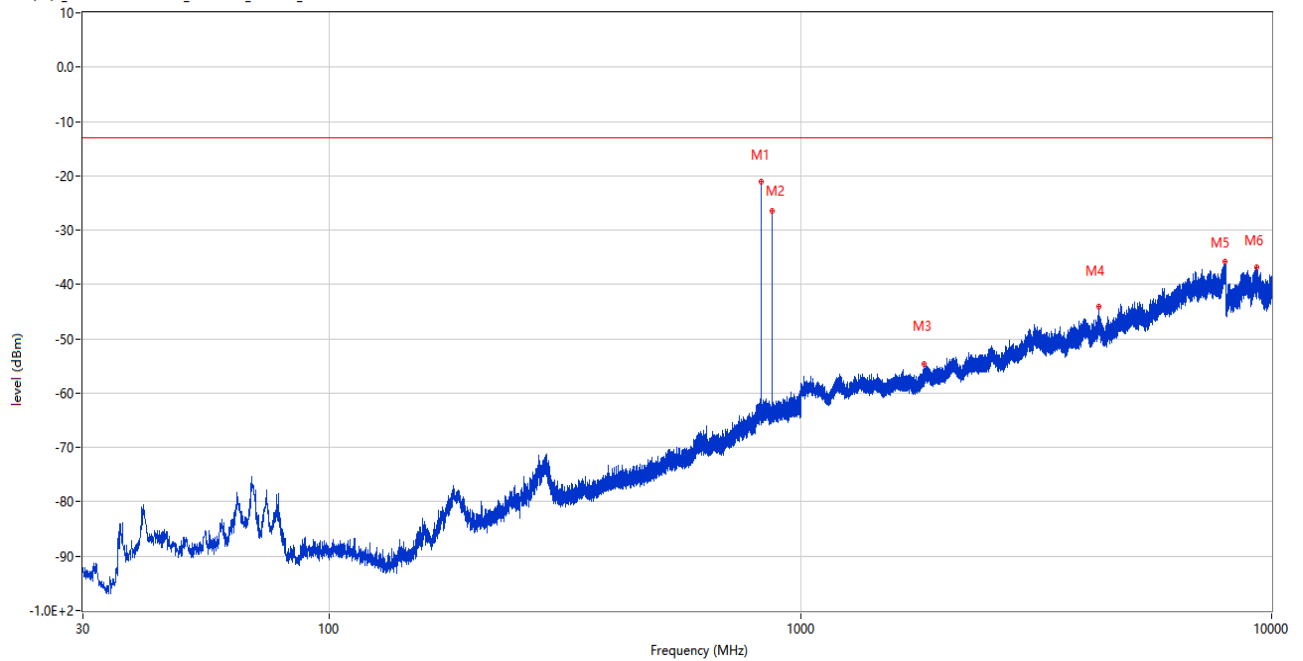
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-28.19	6.91	-13.0	15.19	319.00	Horizontal	Vertical	N/A
869.147	-23.06	6.35	-13.0	10.06	27.00	Horizontal	Vertical	N/A
1648.200	-53.76	-4.28	-13.0	40.76	9.00	Horizontal	Vertical	Pass
3132.500	-47.92	7.70	-13.0	34.92	46.00	Horizontal	Vertical	Pass
7939.500	-35.75	19.58	-13.0	22.75	257.00	Horizontal	Vertical	Pass
9352.500	-36.54	19.04	-13.0	23.54	111.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:LOW range

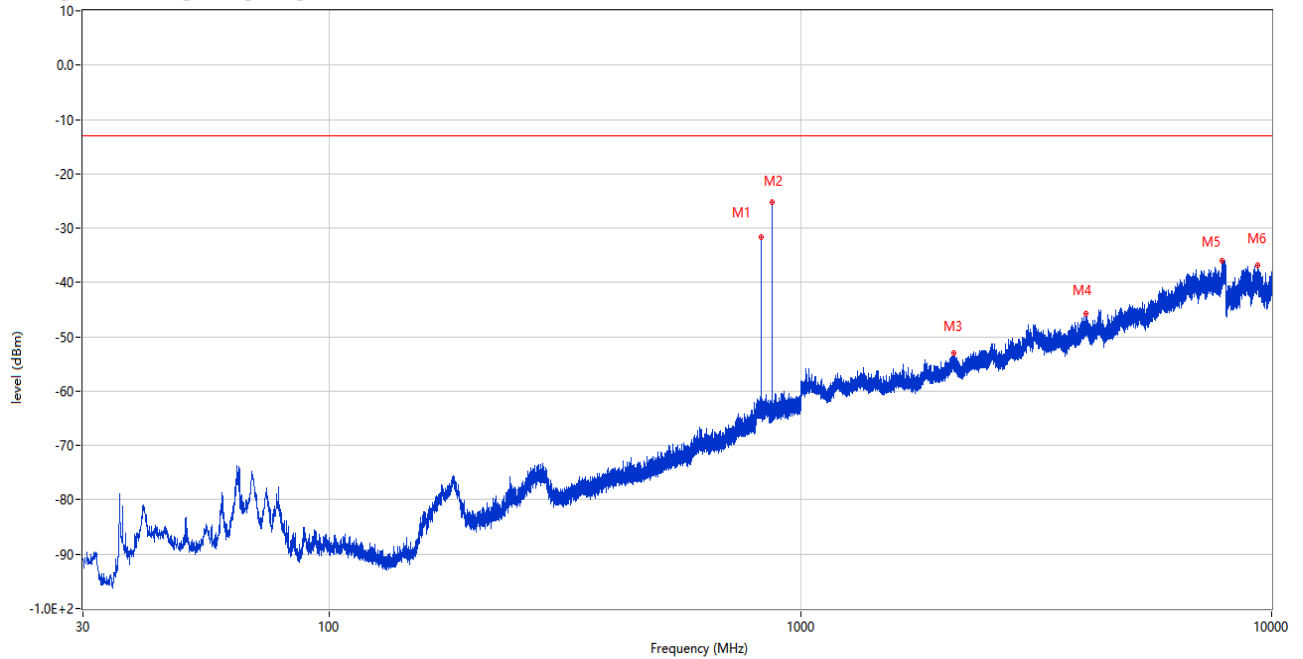
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-21.01	6.91	-13.0	8.01	36.00	Vertical	Vertical	N/A
869.147	-26.41	6.35	-13.0	13.41	360.00	Vertical	Vertical	N/A
1832.700	-54.61	-3.07	-13.0	41.61	88.00	Vertical	Vertical	Pass
4305.250	-44.14	11.12	-13.0	31.14	278.00	Vertical	Vertical	Pass
7946.750	-35.88	19.39	-13.0	22.88	331.00	Vertical	Vertical	Pass
9319.400	-36.85	18.78	-13.0	23.85	140.00	Vertical	Vertical	Pass

Band:GSM850,Channel:LOW range

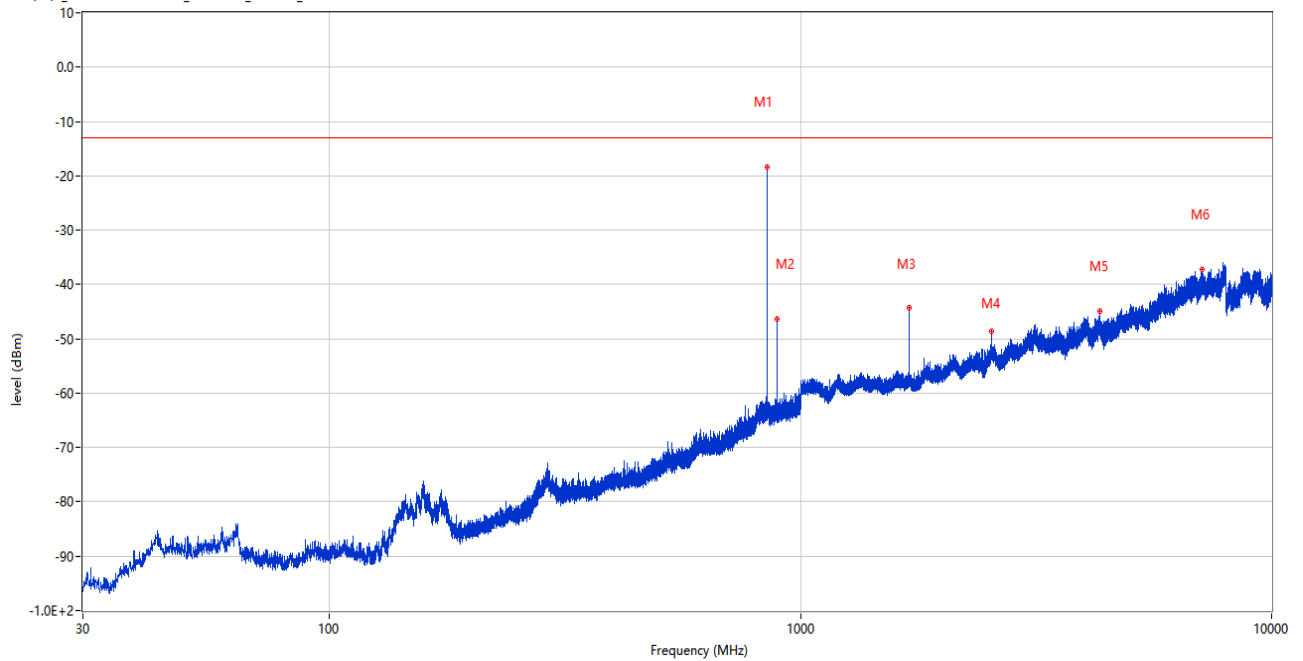
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-31.72	6.91	-13.0	18.72	356.00	Vertical	Horizontal	N/A
869.244	-25.22	6.36	-13.0	12.22	24.00	Vertical	Horizontal	N/A
2118.600	-53.07	-1.19	-13.0	40.07	33.00	Vertical	Horizontal	Pass
4036.500	-45.66	9.80	-13.0	32.66	290.00	Vertical	Horizontal	Pass
7846.750	-35.89	18.51	-13.0	22.89	206.00	Vertical	Horizontal	Pass
9325.300	-36.82	18.84	-13.0	23.82	331.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range

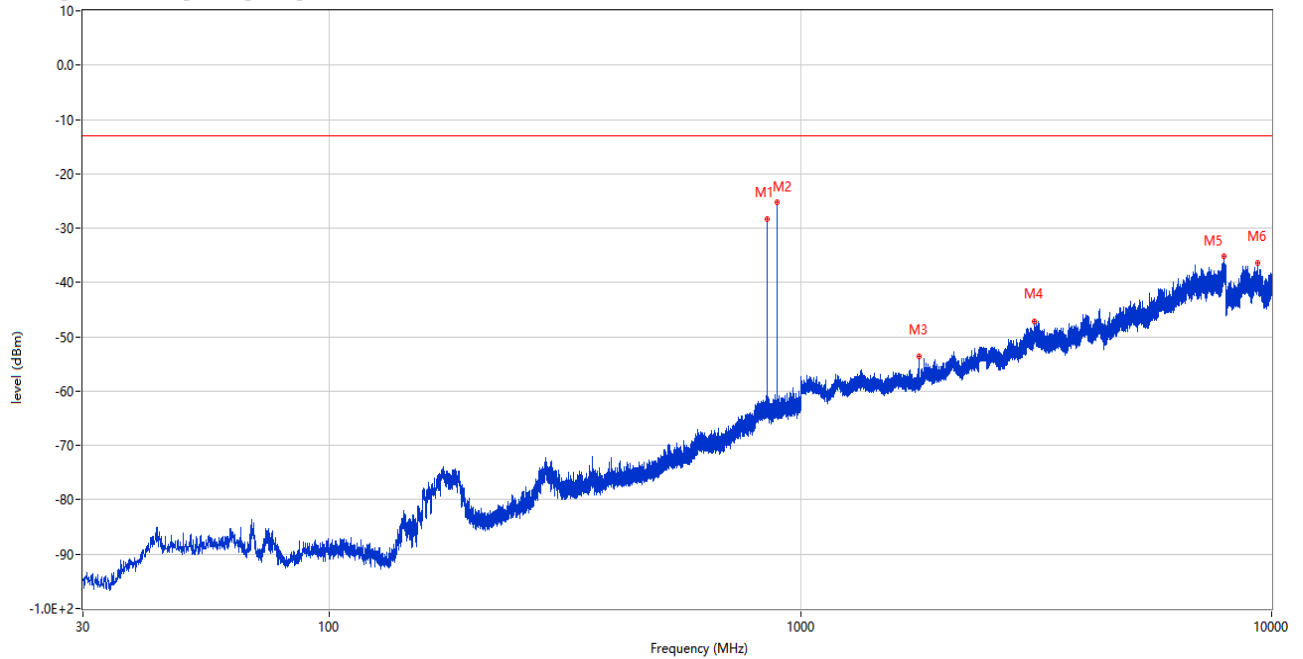
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-18.43	7.31	-13.0	5.43	46.00	Horizontal	Horizontal	N/A
893.882	-46.39	6.88	-13.0	33.39	165.00	Horizontal	Horizontal	N/A
1698.500	-44.18	-4.18	-13.0	31.18	189.00	Horizontal	Horizontal	Pass
2547.000	-48.70	2.51	-13.0	35.70	288.00	Horizontal	Horizontal	Pass
4313.500	-44.97	10.62	-13.0	31.97	217.00	Horizontal	Horizontal	Pass
7117.000	-37.18	16.84	-13.0	24.18	255.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range

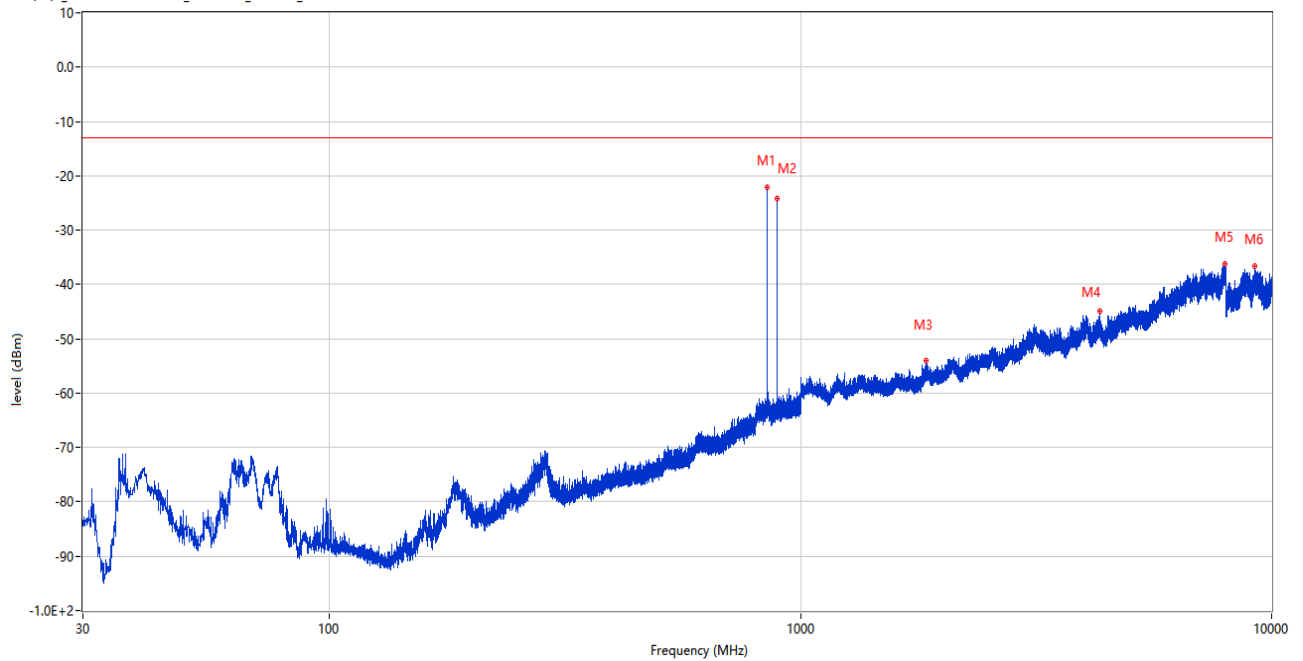
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-28.31	7.31	-13.0	15.31	360.00	Horizontal	Vertical	N/A
893.833	-25.32	6.89	-13.0	12.32	18.00	Horizontal	Vertical	N/A
1787.400	-53.67	-4.32	-13.0	40.67	291.00	Horizontal	Vertical	Pass
3136.000	-47.17	7.61	-13.0	34.17	109.00	Horizontal	Vertical	Pass
7910.000	-35.10	19.09	-13.0	22.10	331.00	Horizontal	Vertical	Pass
9323.099	-36.31	18.82	-13.0	23.31	330.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:HIGH range

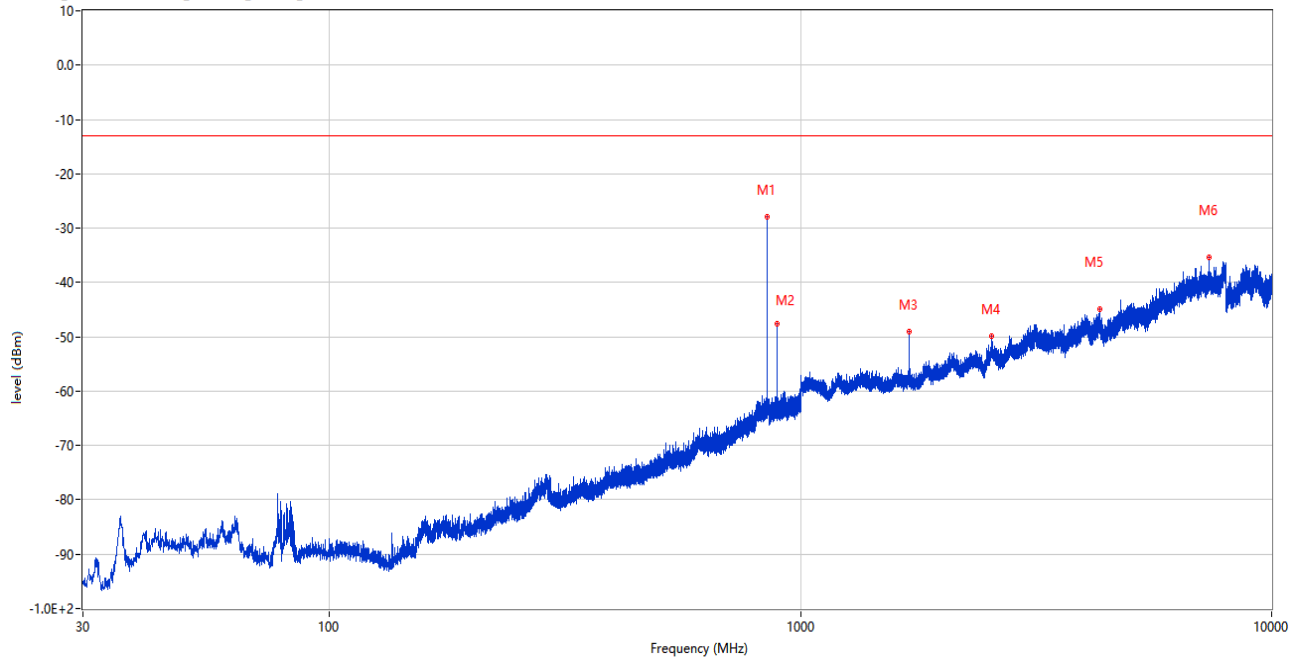
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-22.16	7.31	-13.0	9.16	35.00	Vertical	Vertical	N/A
893.785	-24.11	6.89	-13.0	11.11	209.00	Vertical	Vertical	N/A
1850.600	-53.94	-2.28	-13.0	40.94	308.00	Vertical	Vertical	Pass
4314.000	-44.93	10.59	-13.0	31.93	206.00	Vertical	Vertical	Pass
7949.250	-36.17	19.27	-13.0	23.17	27.00	Vertical	Vertical	Pass
9203.299	-36.58	18.32	-13.0	23.58	68.00	Vertical	Vertical	Pass

Band:GSM850,Channel:HIGH range

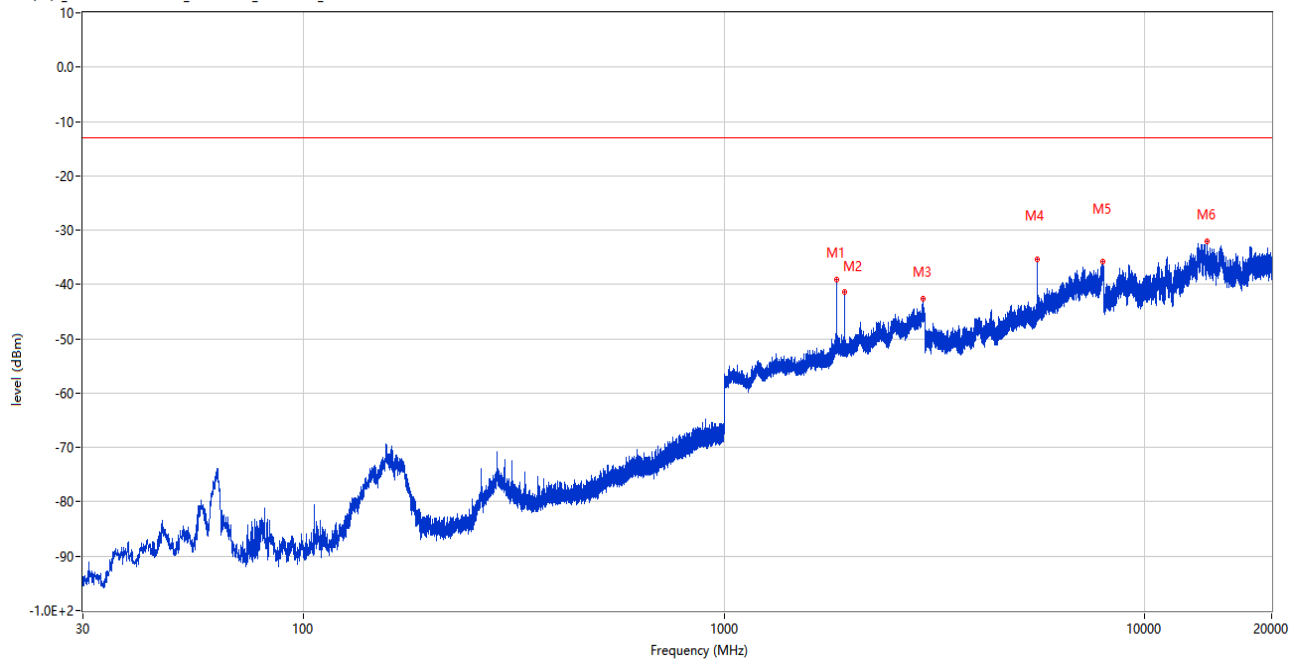
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-27.95	7.31	-13.0	14.95	232.00	Vertical	Horizontal	N/A
893.833	-47.64	6.89	-13.0	34.64	127.00	Vertical	Horizontal	N/A
1698.300	-49.03	-4.16	-13.0	36.03	303.00	Vertical	Horizontal	Pass
2547.300	-49.97	2.54	-13.0	36.97	172.00	Vertical	Horizontal	Pass
4317.250	-44.92	10.35	-13.0	31.92	59.00	Vertical	Horizontal	Pass
7378.250	-35.34	17.63	-13.0	22.34	303.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:LOW range

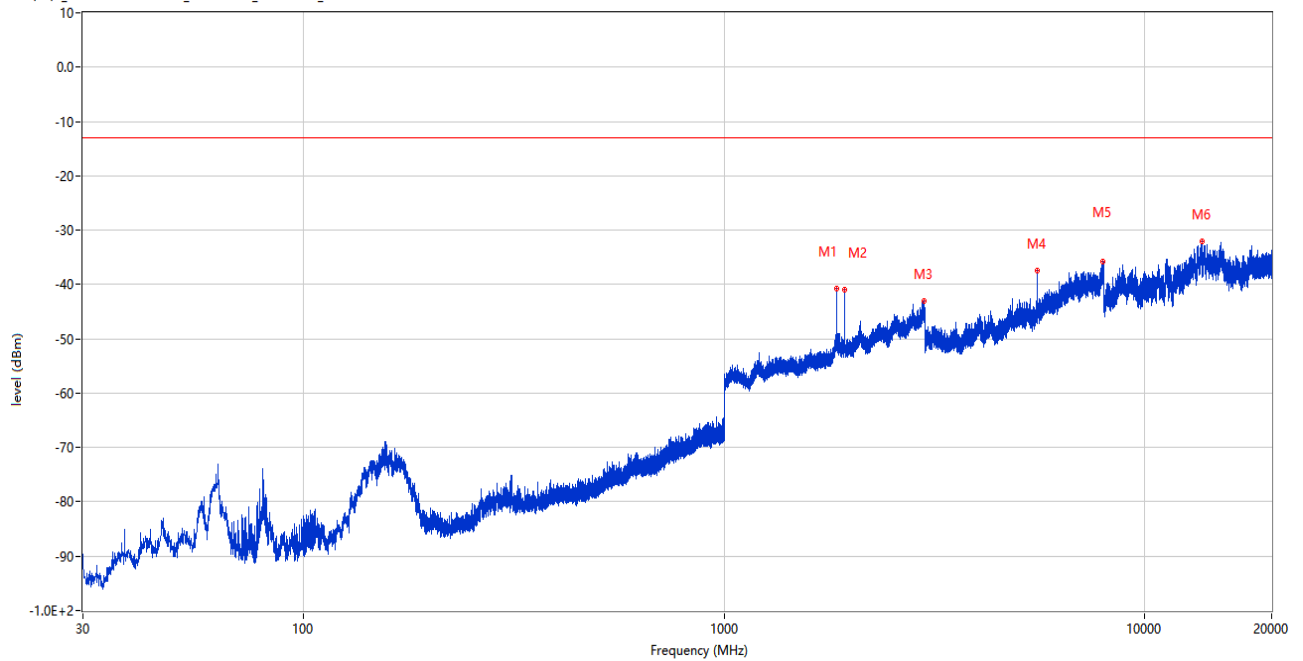
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.900	-39.07	3.36	-13.0	26.07	158.00	Horizontal	Horizontal	N/A
1930.900	-41.41	2.38	-13.0	28.41	288.00	Horizontal	Horizontal	N/A
2971.100	-42.56	11.15	-13.0	29.56	51.00	Horizontal	Horizontal	Pass
5551.250	-35.44	12.42	-13.0	22.44	145.00	Horizontal	Horizontal	Pass
7950.000	-35.75	19.17	-13.0	22.75	60.00	Horizontal	Horizontal	Pass
14068.050	-32.14	24.17	-13.0	19.14	0.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:LOW range

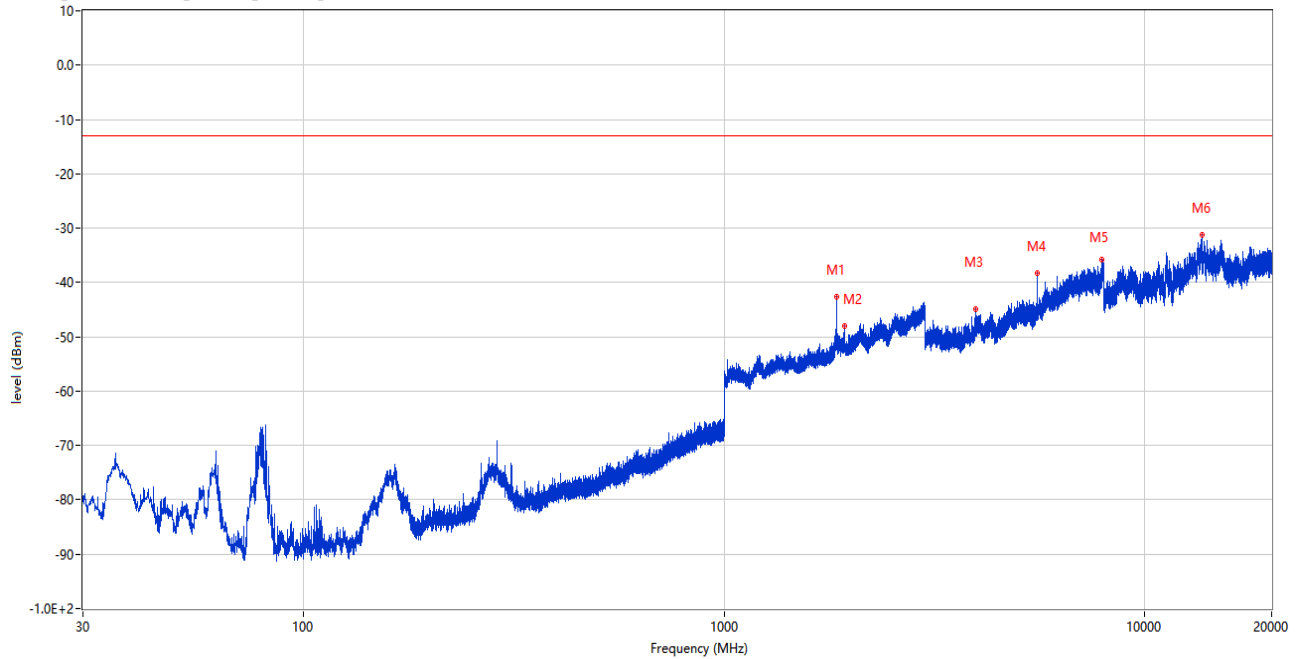
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.100	-40.82	3.36	-13.0	27.82	17.00	Horizontal	Vertical	N/A
1931.100	-41.06	2.38	-13.0	28.06	139.00	Horizontal	Vertical	N/A
2982.000	-43.06	10.31	-13.0	30.06	118.00	Horizontal	Vertical	Pass
5551.250	-37.52	12.42	-13.0	24.52	156.00	Horizontal	Vertical	Pass
7938.000	-35.68	19.56	-13.0	22.68	178.00	Horizontal	Vertical	Pass
13643.924	-32.15	24.17	-13.0	19.15	4.00	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
1851.100	-42.62	3.36	-13.0	29.62	81.00	Vertical	Vertical	N/A
1930.900	-48.08	2.38	-13.0	35.08	160.00	Vertical	Vertical	N/A
3952.250	-44.84	10.29	-13.0	31.84	301.00	Vertical	Vertical	Pass
5551.250	-38.31	12.42	-13.0	25.31	113.00	Vertical	Vertical	Pass
7898.000	-35.88	18.87	-13.0	22.88	82.00	Vertical	Vertical	Pass
13642.112	-31.24	24.16	-13.0	18.24	341.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:LOW range

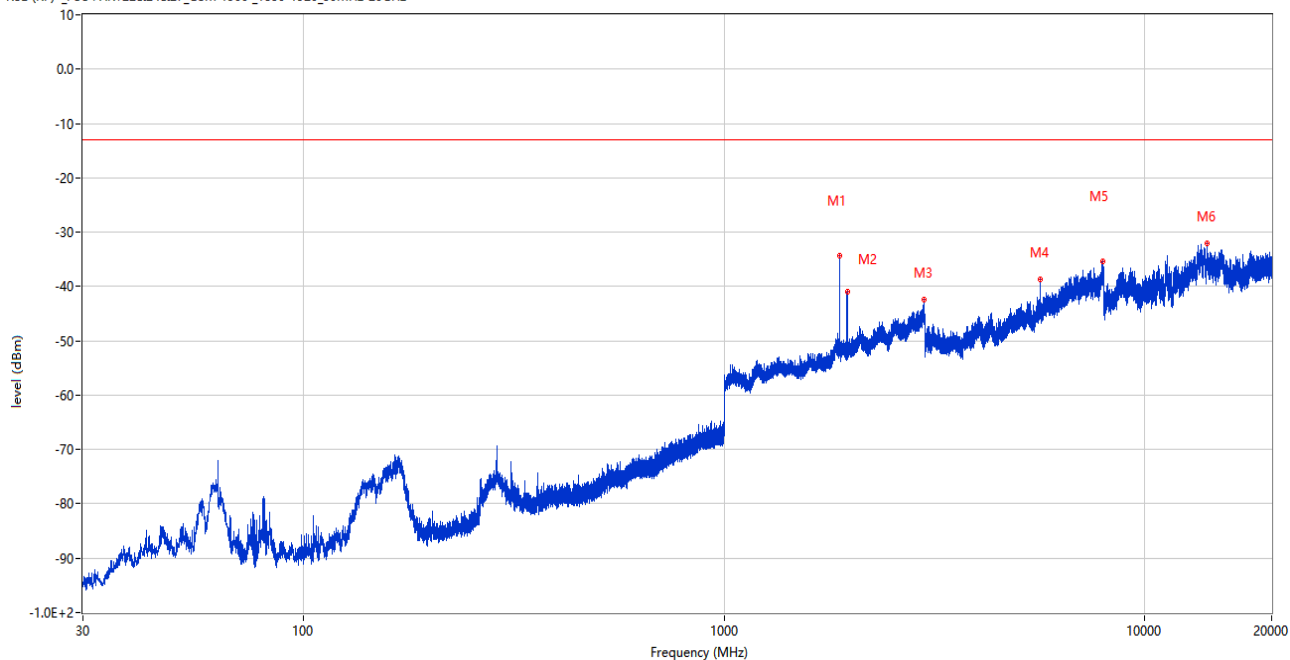
RSE (RF) _FCC PART22&24&27 _GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.400	-46.24	3.36	-13.0	33.24	30.00	Vertical	Horizontal	N/A
1930.900	-47.49	2.38	-13.0	34.49	182.00	Vertical	Horizontal	N/A
2969.500	-43.53	11.08	-13.0	30.53	66.00	Vertical	Horizontal	Pass
4305.000	-44.82	11.13	-13.0	31.82	147.00	Vertical	Horizontal	Pass
7924.000	-34.98	18.94	-13.0	21.98	16.00	Vertical	Horizontal	Pass
13382.563	-32.62	23.40	-13.0	19.62	360.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:MID range

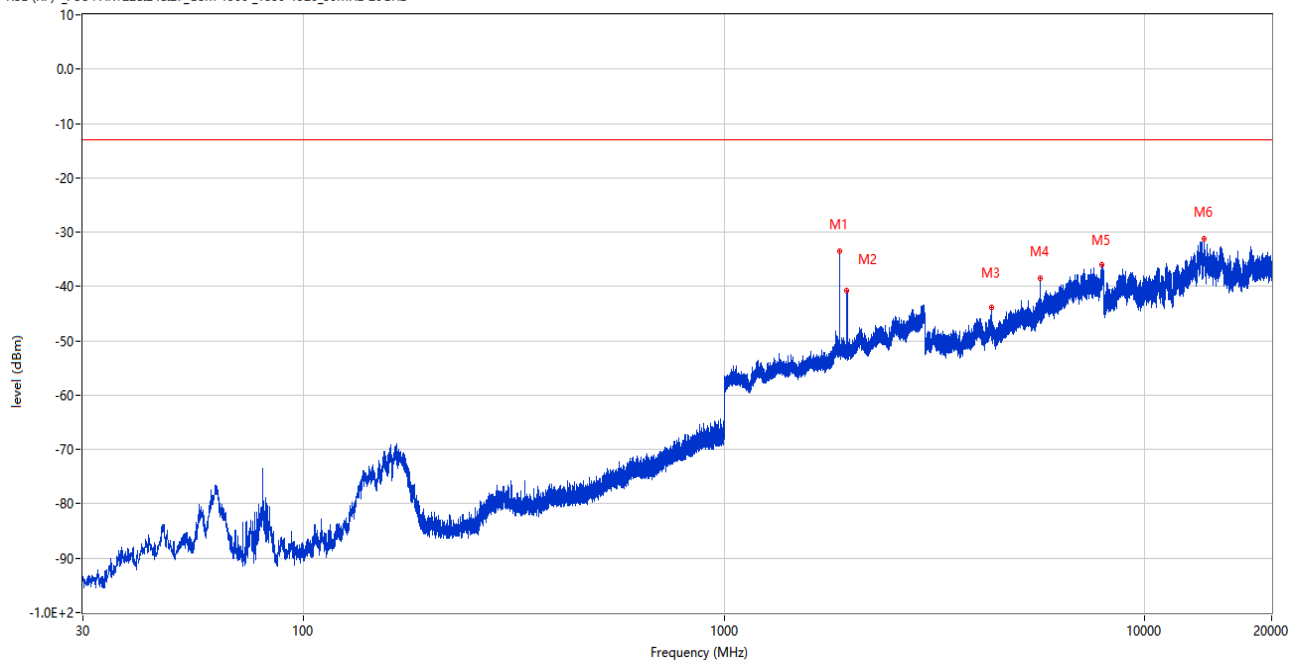
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1881.000	-34.37	2.87	-13.0	21.37	360.00	Horizontal	Horizontal	N/A
1961.100	-41.03	2.15	-13.0	28.03	298.00	Horizontal	Horizontal	N/A
2992.400	-42.41	10.06	-13.0	29.41	133.00	Horizontal	Horizontal	Pass
5640.500	-38.74	12.47	-13.0	25.74	133.00	Horizontal	Horizontal	Pass
7950.750	-35.36	19.17	-13.0	22.36	117.00	Horizontal	Horizontal	Pass
14042.313	-32.14	24.47	-13.0	19.14	161.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range

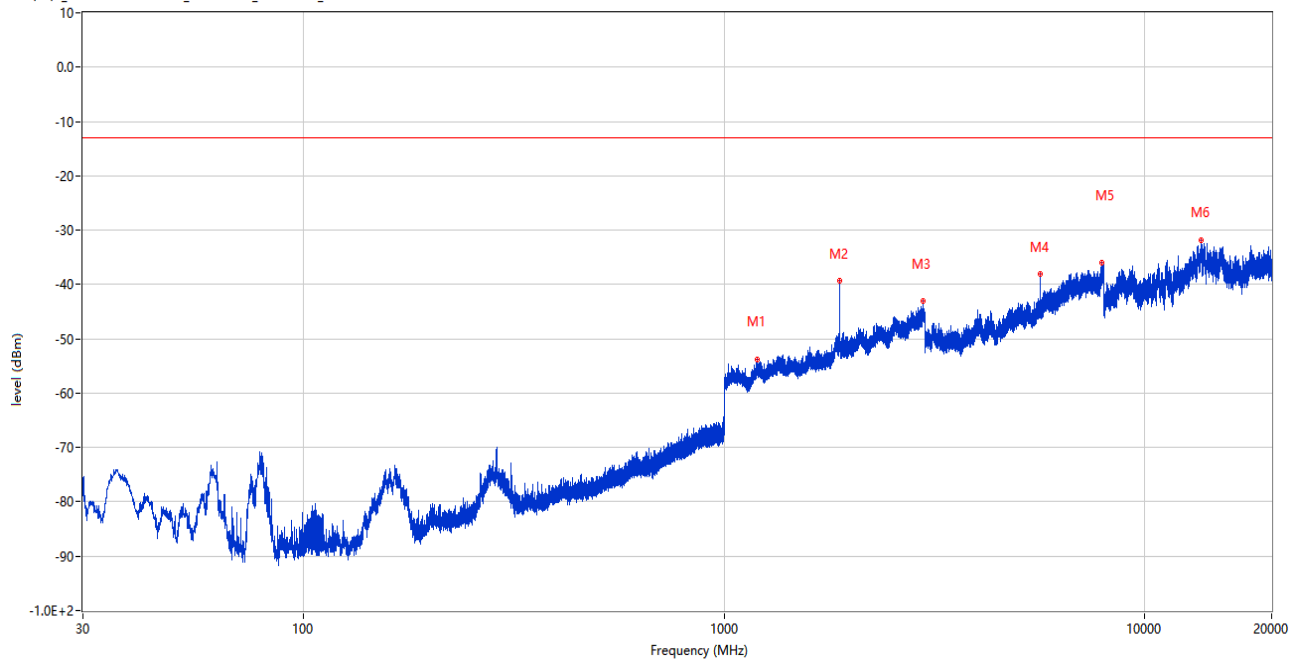
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.900	-33.56	2.87	-13.0	20.56	16.00	Horizontal	Vertical	N/A
1960.800	-40.77	2.18	-13.0	27.77	273.00	Horizontal	Vertical	N/A
4312.500	-43.88	10.75	-13.0	30.88	356.00	Horizontal	Vertical	Pass
5640.750	-38.42	12.47	-13.0	25.42	161.00	Horizontal	Vertical	Pass
7907.500	-35.99	18.92	-13.0	22.99	52.00	Horizontal	Vertical	Pass
13824.812	-31.19	24.19	-13.0	18.19	0.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:MID range

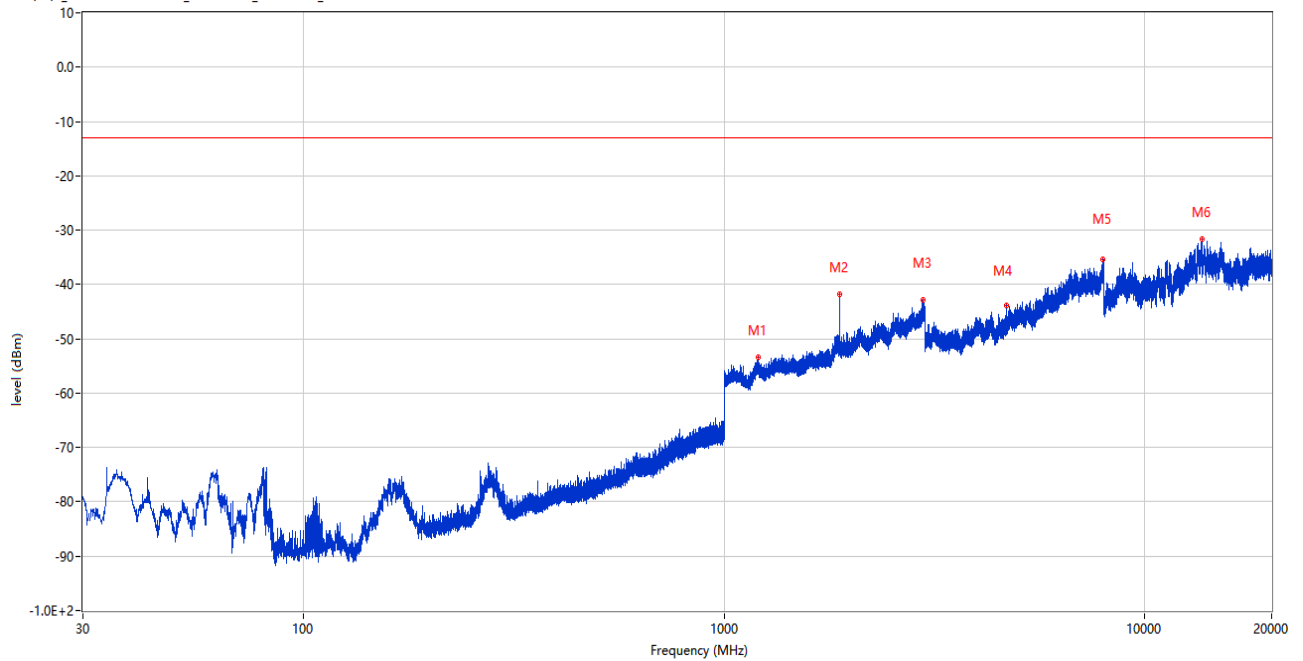
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1198.200	-53.77	-1.04	-13.0	40.77	303.00	Vertical	Vertical	Pass
1881.100	-39.33	2.87	-13.0	26.33	253.00	Vertical	Vertical	N/A
2970.800	-43.07	11.15	-13.0	30.07	238.00	Vertical	Vertical	Pass
5640.500	-38.05	12.47	-13.0	25.05	96.00	Vertical	Vertical	Pass
7907.500	-35.98	18.92	-13.0	22.98	50.00	Vertical	Vertical	Pass
13630.151	-31.76	24.12	-13.0	18.76	1.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:MID range

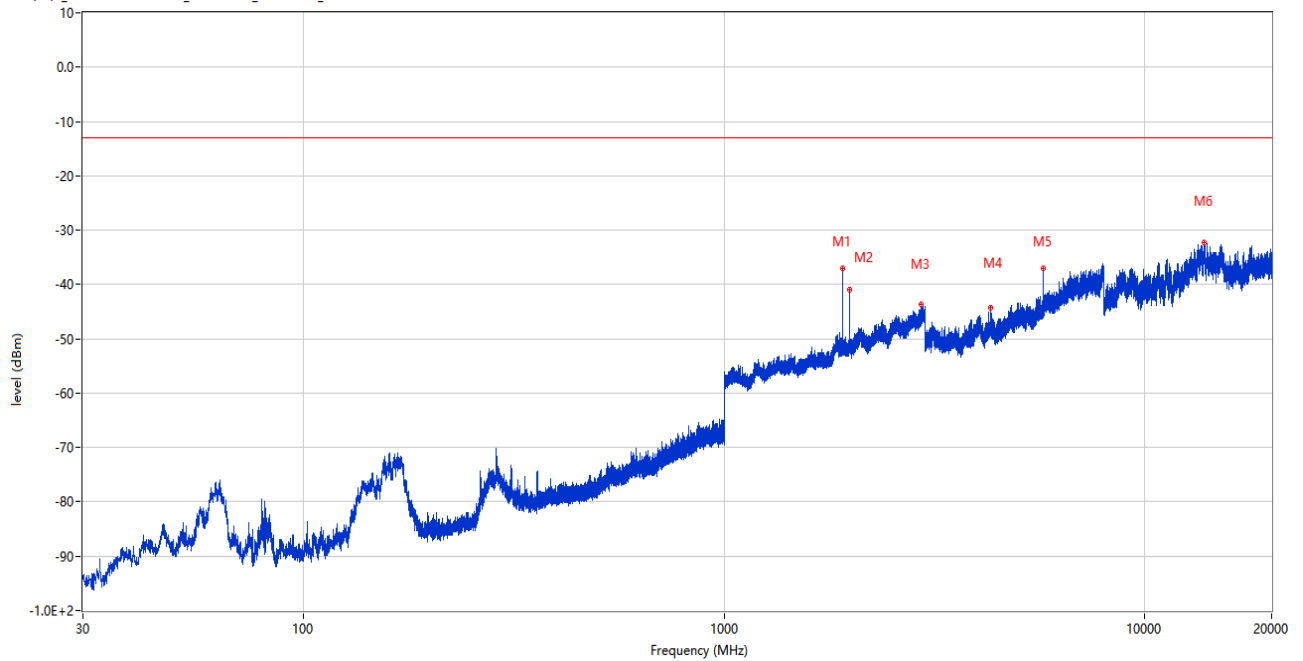
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1206.500	-53.46	-1.04	-13.0	40.46	9.00	Vertical	Horizontal	Pass
1880.800	-41.84	2.87	-13.0	28.84	264.00	Vertical	Horizontal	N/A
2969.100	-42.87	11.04	-13.0	29.87	320.00	Vertical	Horizontal	Pass
4681.500	-43.87	10.28	-13.0	30.87	20.00	Vertical	Horizontal	Pass
7937.250	-35.29	19.57	-13.0	22.29	1.00	Vertical	Horizontal	Pass
13639.213	-31.68	24.15	-13.0	18.68	357.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

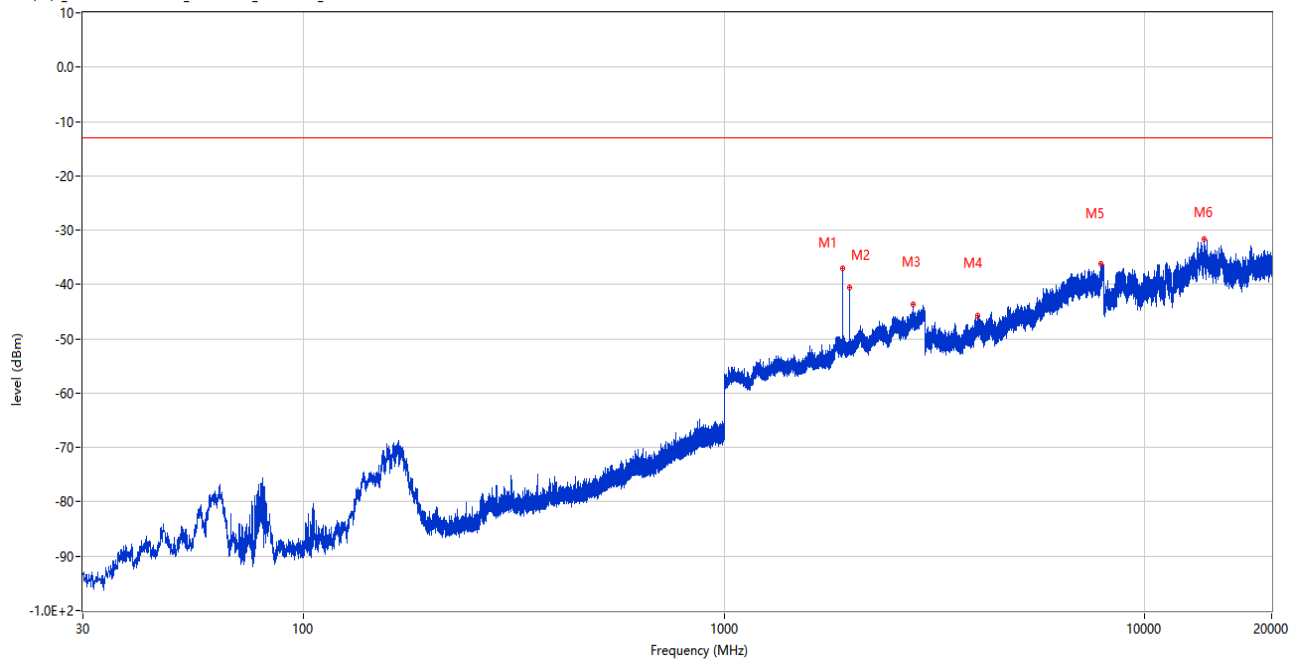
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.700	-37.02	2.65	-13.0	24.02	221.00	Horizontal	Horizontal	N/A
1990.700	-41.06	2.58	-13.0	28.06	285.00	Horizontal	Horizontal	N/A
2937.600	-43.57	9.48	-13.0	30.57	314.00	Horizontal	Horizontal	Pass
4309.500	-44.32	10.86	-13.0	31.32	129.00	Horizontal	Horizontal	Pass
5730.250	-36.97	12.93	-13.0	23.97	152.00	Horizontal	Horizontal	Pass
13816.112	-32.29	24.26	-13.0	19.29	359.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

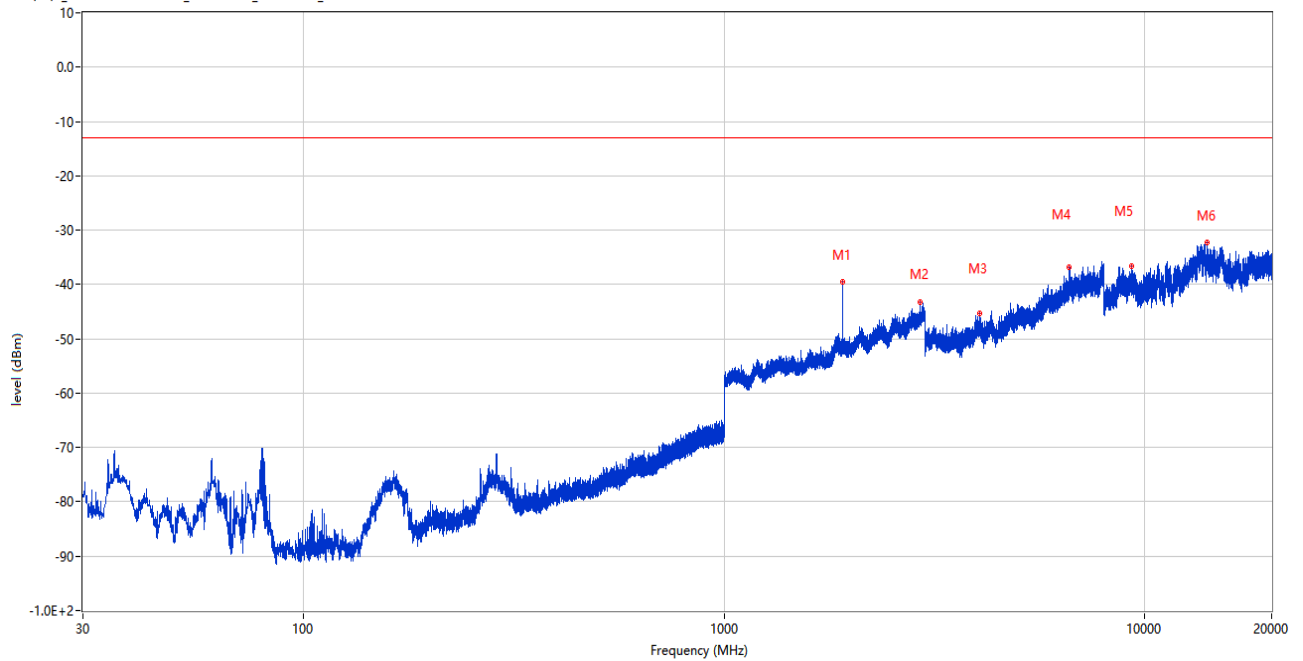
RSE (RF) FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.700	-37.05	2.65	-13.0	24.05	232.00	Horizontal	Vertical	N/A
1990.600	-40.62	2.59	-13.0	27.62	289.00	Horizontal	Vertical	N/A
2809.600	-43.56	9.26	-13.0	30.56	297.00	Horizontal	Vertical	Pass
4010.500	-45.65	10.18	-13.0	32.65	117.00	Horizontal	Vertical	Pass
7865.000	-36.15	18.43	-13.0	23.15	48.00	Horizontal	Vertical	Pass
13845.112	-31.59	24.01	-13.0	18.59	142.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:HIGH range

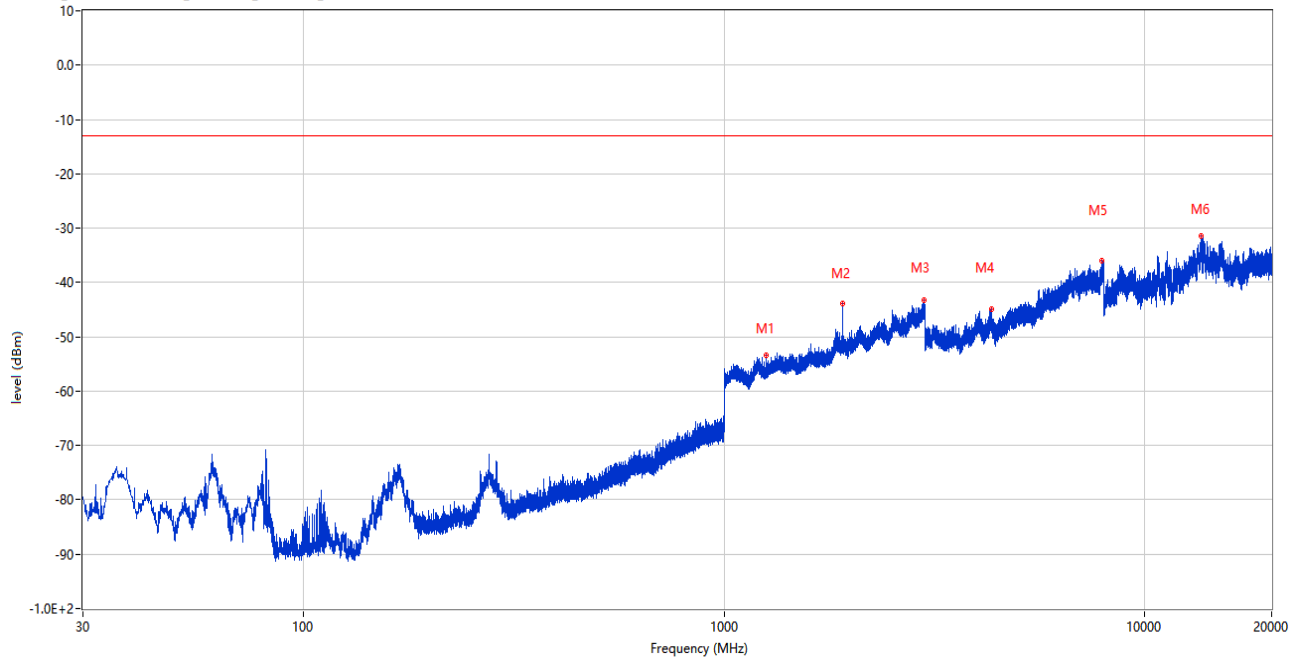
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.800	-39.49	2.65	-13.0	26.49	250.00	Vertical	Vertical	N/A
2923.600	-43.28	9.75	-13.0	30.28	1.00	Vertical	Vertical	Pass
4050.500	-45.27	11.00	-13.0	32.27	213.00	Vertical	Vertical	Pass
6602.750	-36.91	16.16	-13.0	23.91	360.00	Vertical	Vertical	Pass
9294.137	-36.60	18.60	-13.0	23.60	1.00	Vertical	Vertical	Pass
14040.500	-32.31	24.35	-13.0	19.31	322.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:HIGH range

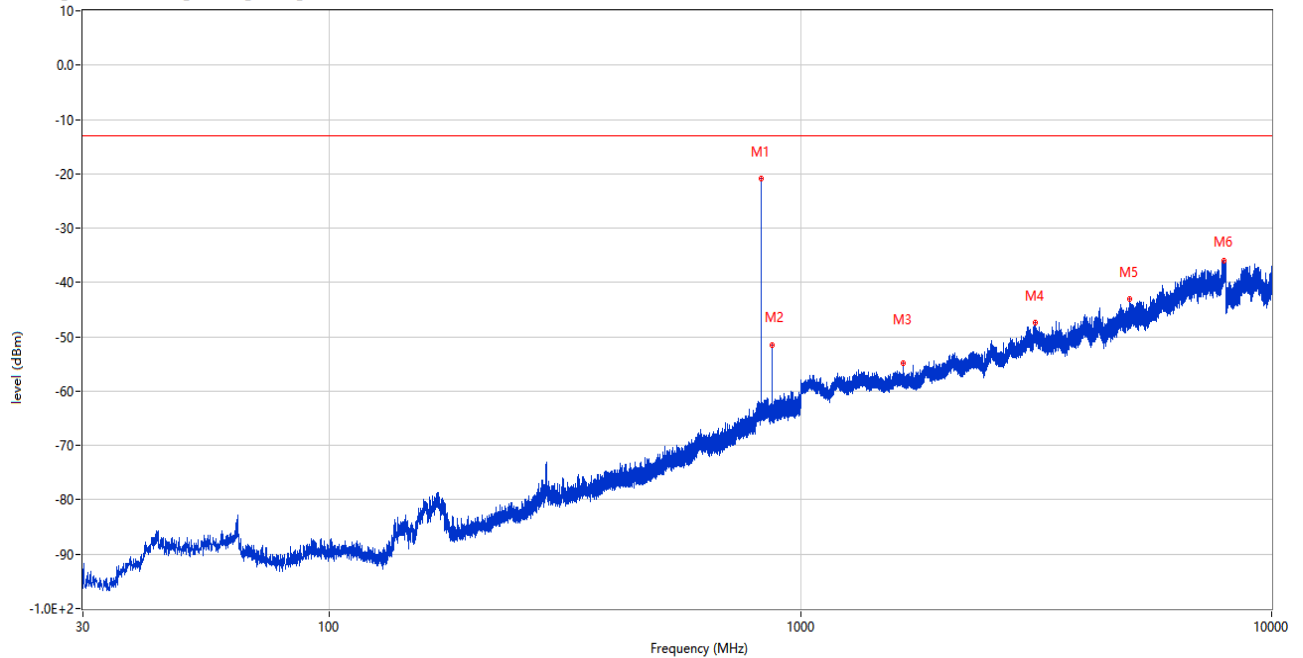
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1258.000	-53.33	-2.10	-13.0	40.33	289.00	Vertical	Horizontal	Pass
1910.500	-43.94	2.64	-13.0	30.94	282.00	Vertical	Horizontal	N/A
2987.900	-43.24	10.33	-13.0	30.24	1.00	Vertical	Horizontal	Pass
4313.000	-44.94	10.65	-13.0	31.94	293.00	Vertical	Horizontal	Pass
7916.500	-35.97	18.96	-13.0	22.97	192.00	Vertical	Horizontal	Pass
13630.151	-31.53	24.12	-13.0	18.53	193.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

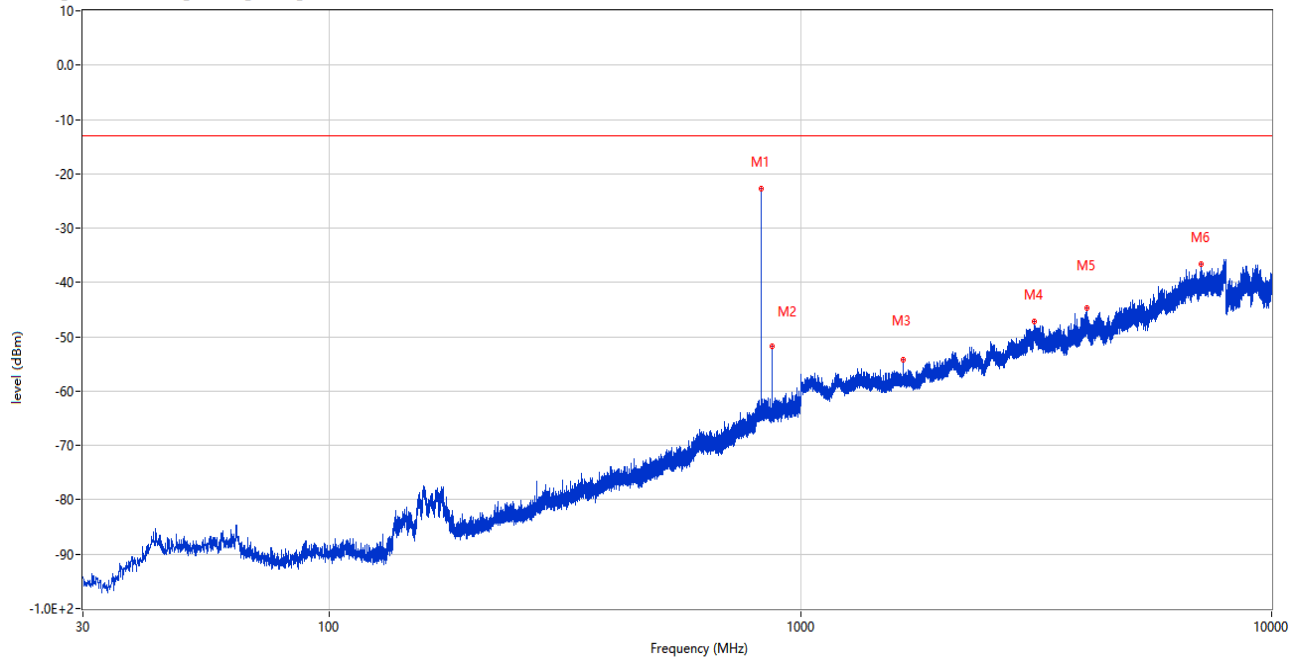
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-20.83	6.91	-13.0	7.83	38.00	Horizontal	Horizontal	N/A
869.196	-51.49	6.35	-13.0	38.49	91.00	Horizontal	Horizontal	N/A
1649.300	-54.83	-4.25	-13.0	41.83	166.00	Horizontal	Horizontal	Pass
3145.000	-47.31	6.93	-13.0	34.31	1.00	Horizontal	Horizontal	Pass
4998.250	-43.12	11.54	-13.0	30.12	57.00	Horizontal	Horizontal	Pass
7908.750	-36.00	19.10	-13.0	23.00	120.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

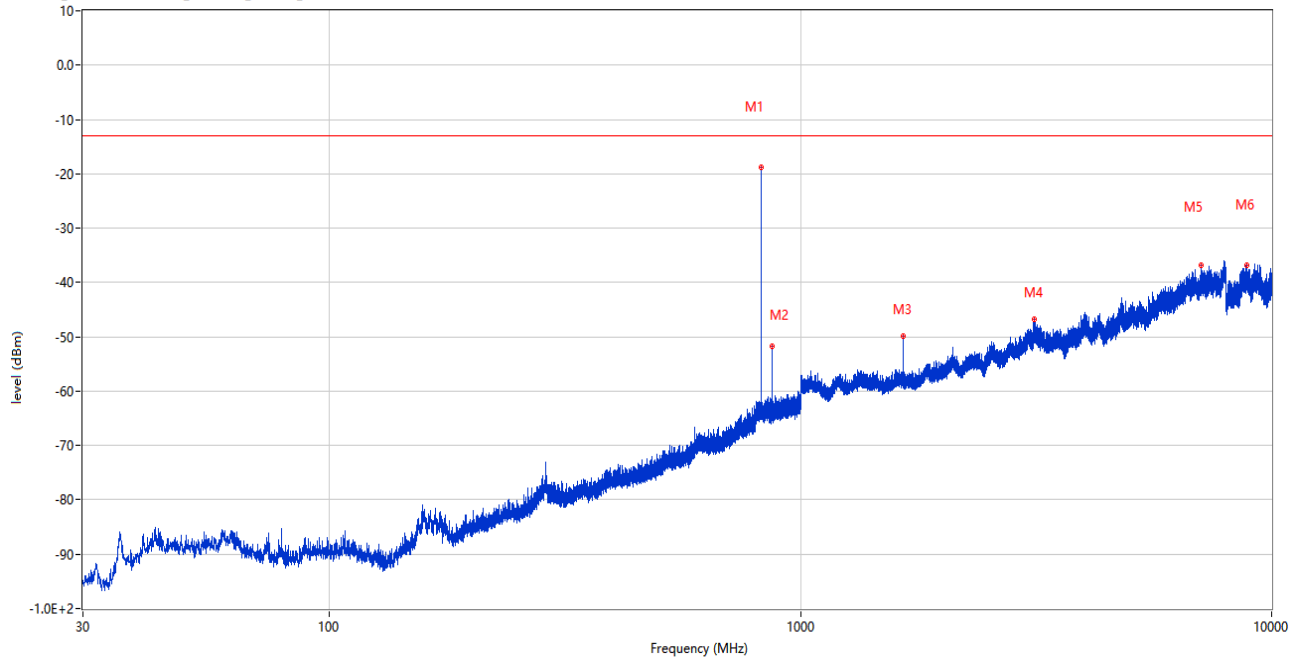
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-22.67	6.90	-13.0	9.67	316.00	Horizontal	Vertical	N/A
869.147	-51.83	6.35	-13.0	38.83	78.00	Horizontal	Vertical	N/A
1649.200	-54.20	-4.25	-13.0	41.20	66.00	Horizontal	Vertical	Pass
3138.000	-47.18	7.48	-13.0	34.18	204.00	Horizontal	Vertical	Pass
4060.250	-44.77	11.03	-13.0	31.77	1.00	Horizontal	Vertical	Pass
7097.250	-36.71	17.33	-13.0	23.71	340.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:LOW range

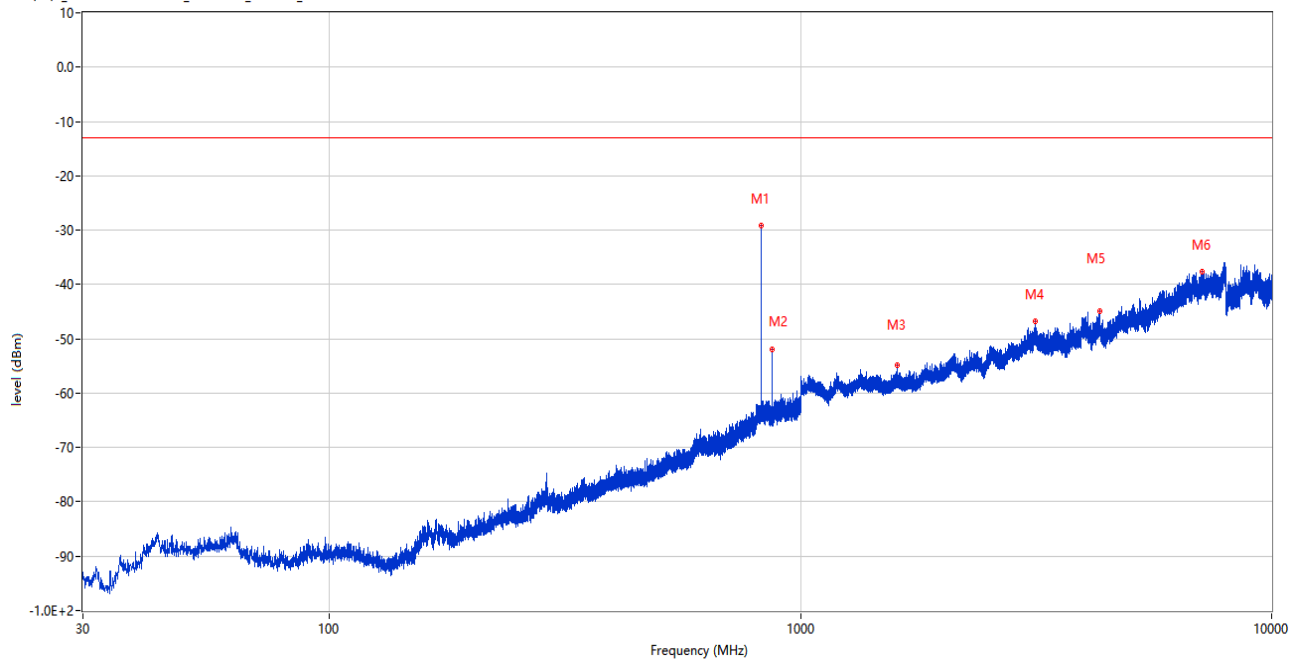
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-18.72	6.91	-13.0	5.72	360.00	Vertical	Vertical	N/A
869.147	-51.80	6.35	-13.0	38.80	316.00	Vertical	Vertical	N/A
1649.500	-49.91	-4.25	-13.0	36.91	74.00	Vertical	Vertical	Pass
3137.750	-46.79	7.51	-13.0	33.79	106.00	Vertical	Vertical	Pass
7093.250	-36.81	16.94	-13.0	23.81	279.00	Vertical	Vertical	Pass
8840.300	-36.84	19.04	-13.0	23.84	330.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:LOW range

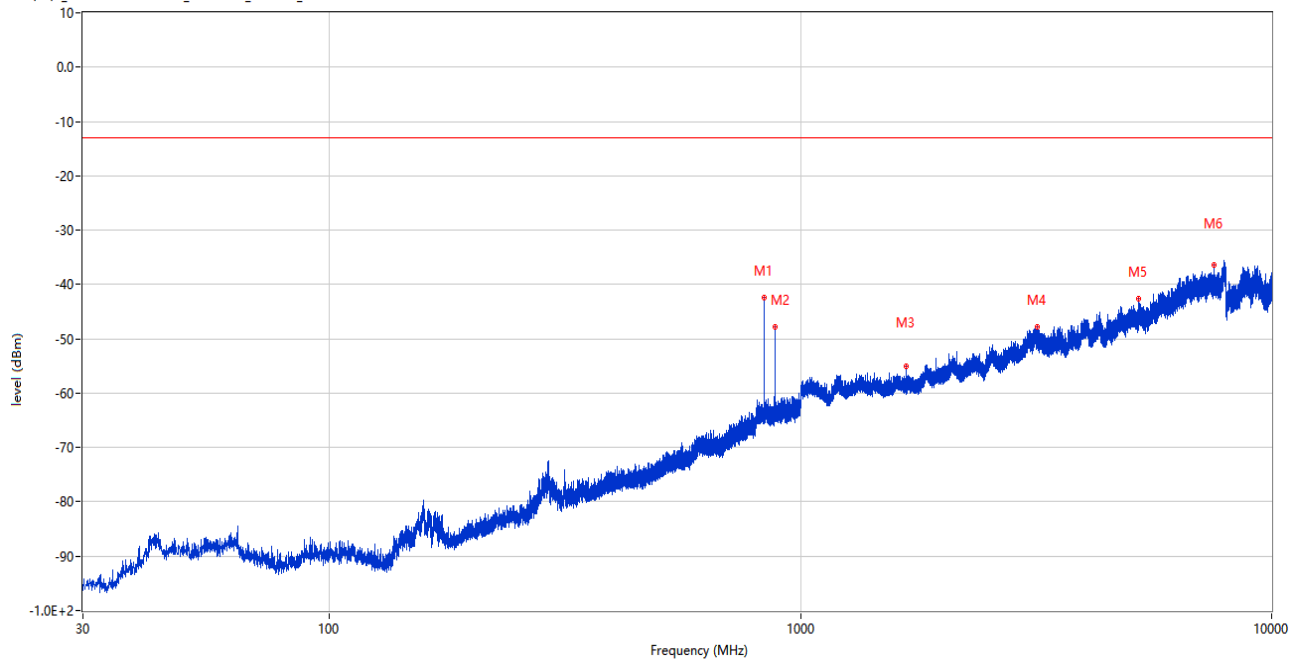
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-29.15	6.91	-13.0	16.15	296.00	Vertical	Horizontal	N/A
869.244	-51.87	6.36	-13.0	38.87	95.00	Vertical	Horizontal	N/A
1605.400	-54.84	-3.93	-13.0	41.84	322.00	Vertical	Horizontal	Pass
3145.750	-46.80	6.96	-13.0	33.80	143.00	Vertical	Horizontal	Pass
4308.750	-44.83	10.88	-13.0	31.83	19.00	Vertical	Horizontal	Pass
7105.500	-37.58	17.47	-13.0	24.58	1.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:MID range

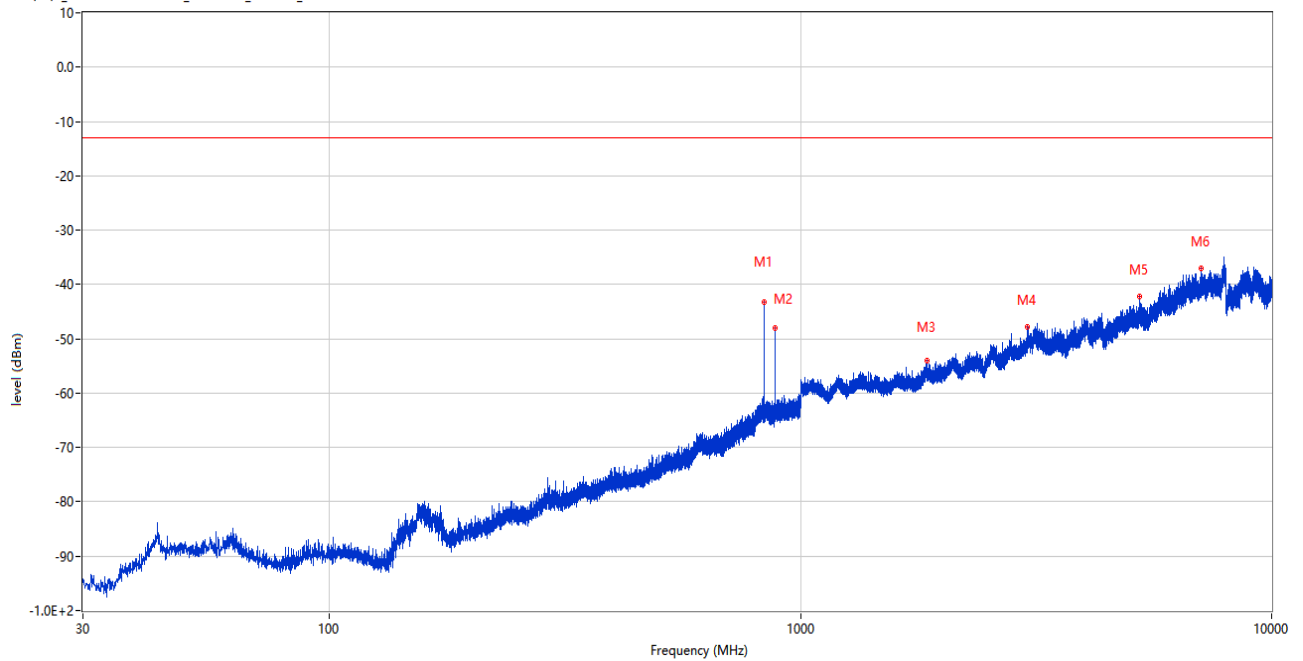
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-42.46	7.13	-13.0	29.46	36.00	Horizontal	Horizontal	N/A
881.660	-47.77	6.75	-13.0	34.77	147.00	Horizontal	Horizontal	N/A
1674.300	-55.07	-4.32	-13.0	42.07	182.00	Horizontal	Horizontal	Pass
3176.750	-47.78	7.49	-13.0	34.78	64.00	Horizontal	Horizontal	Pass
5227.250	-42.59	11.88	-13.0	29.59	17.00	Horizontal	Horizontal	Pass
7554.000	-36.38	17.37	-13.0	23.38	1.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:MID range

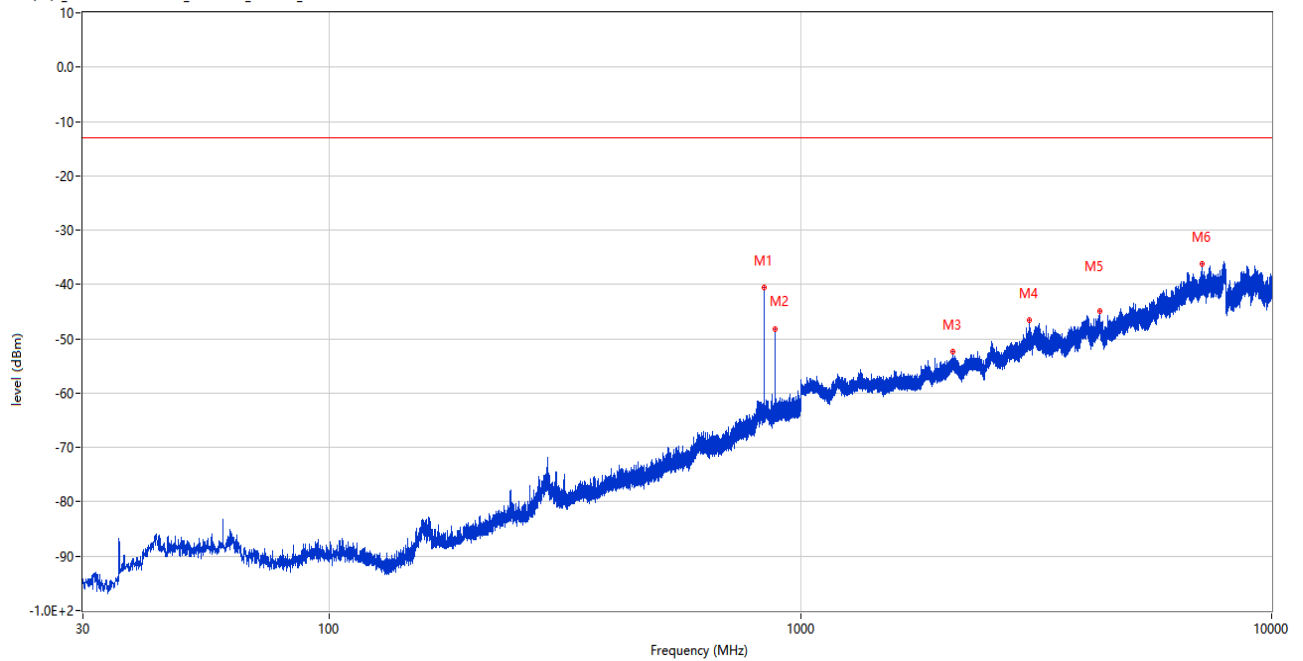
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-43.24	7.13	-13.0	30.24	337.00	Horizontal	Vertical	N/A
881.660	-48.04	6.75	-13.0	35.04	86.00	Horizontal	Vertical	N/A
1855.400	-53.97	-2.38	-13.0	40.97	0.00	Horizontal	Vertical	Pass
3029.250	-47.77	6.26	-13.0	34.77	339.00	Horizontal	Vertical	Pass
5240.250	-42.23	12.18	-13.0	29.23	82.00	Horizontal	Vertical	Pass
7096.250	-37.02	17.26	-13.0	24.02	94.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:MID range

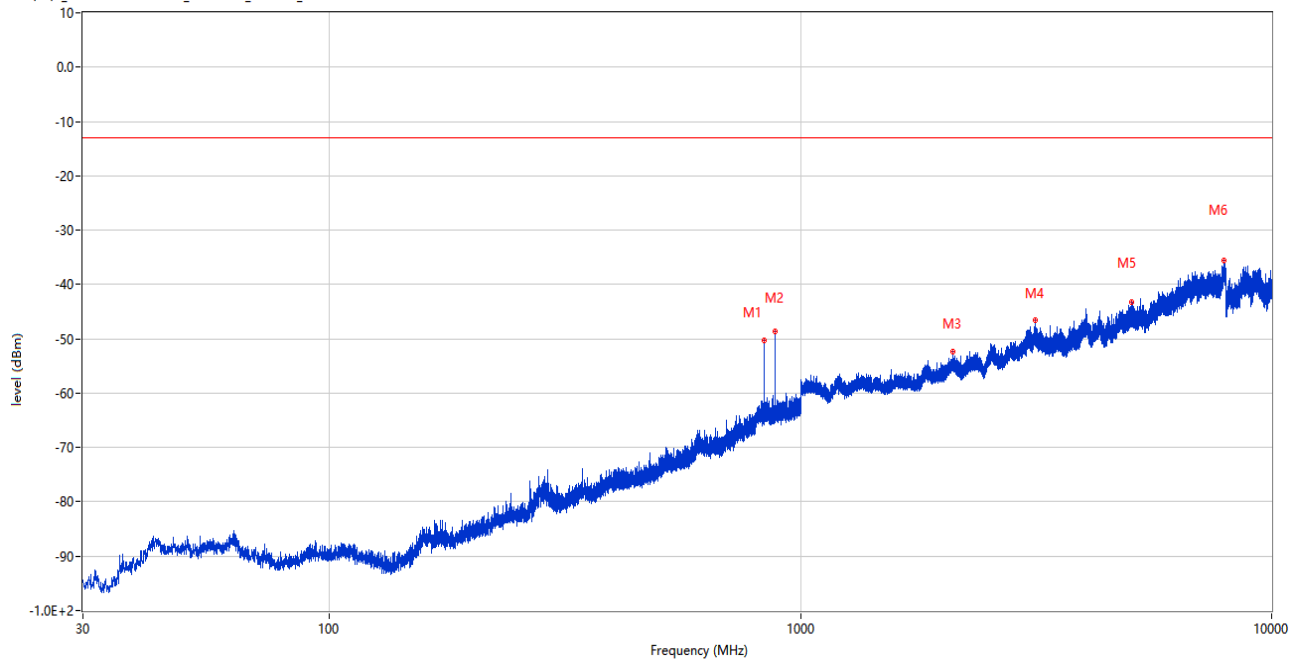
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-40.56	7.13	-13.0	27.56	360.00	Vertical	Vertical	N/A
881.660	-48.23	6.75	-13.0	35.23	264.00	Vertical	Vertical	N/A
2103.200	-52.41	-0.71	-13.0	39.41	282.00	Vertical	Vertical	Pass
3056.250	-46.61	6.67	-13.0	33.61	228.00	Vertical	Vertical	Pass
4318.250	-44.84	10.32	-13.0	31.84	142.00	Vertical	Vertical	Pass
7114.250	-36.26	16.90	-13.0	23.26	117.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:MID range

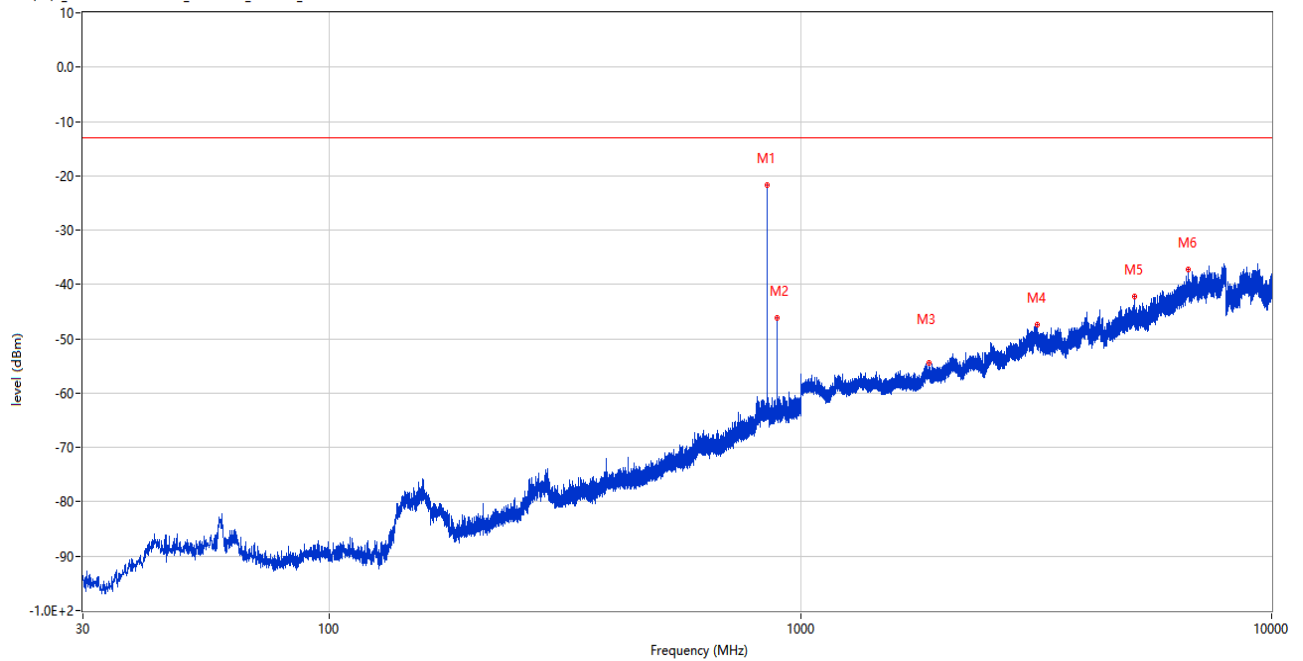
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-50.22	7.13	-13.0	37.22	298.00	Vertical	Horizontal	N/A
881.660	-48.53	6.75	-13.0	35.53	277.00	Vertical	Horizontal	N/A
2109.800	-52.26	-0.66	-13.0	39.26	233.00	Vertical	Horizontal	Pass
3146.500	-46.53	6.96	-13.0	33.53	327.00	Vertical	Horizontal	Pass
5052.750	-43.30	11.63	-13.0	30.30	1.00	Vertical	Horizontal	Pass
7917.000	-35.55	18.98	-13.0	22.55	179.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

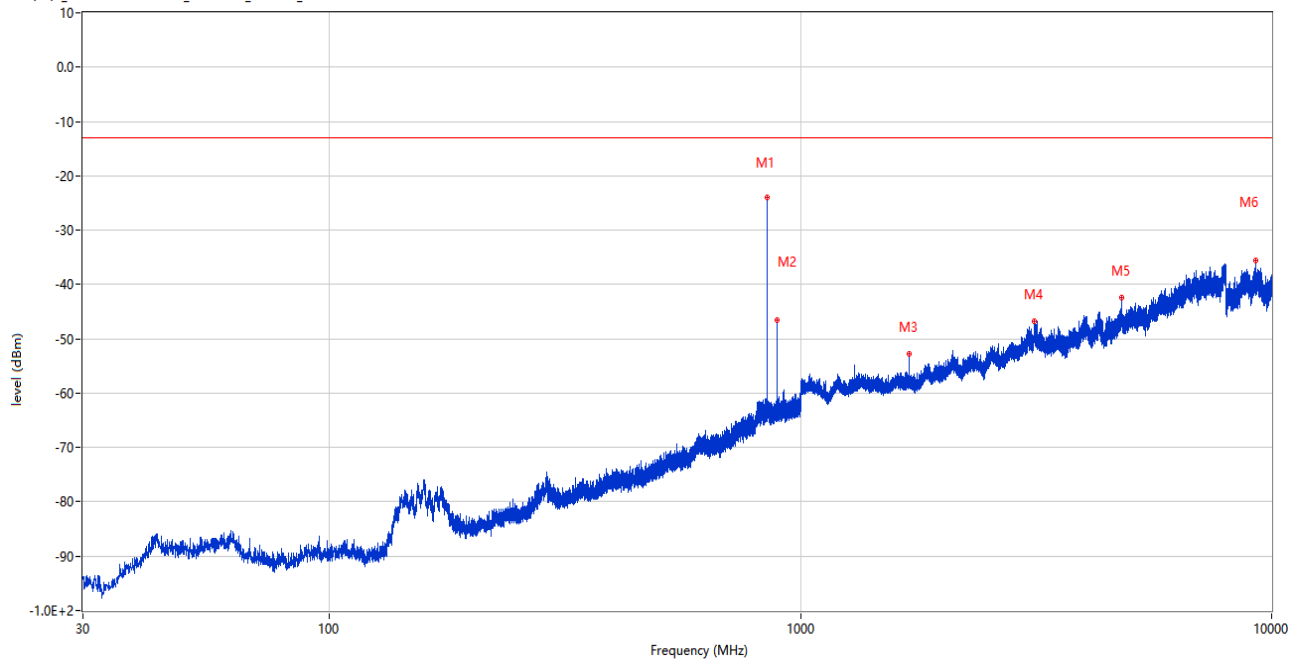
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-21.67	7.31	-13.0	8.67	36.00	Horizontal	Horizontal	N/A
893.882	-46.23	6.88	-13.0	33.23	343.00	Horizontal	Horizontal	N/A
1874.800	-54.41	-2.58	-13.0	41.41	57.00	Horizontal	Horizontal	Pass
3177.000	-47.32	7.52	-13.0	34.32	344.00	Horizontal	Horizontal	Pass
5115.000	-42.14	11.33	-13.0	29.14	170.00	Horizontal	Horizontal	Pass
6661.750	-37.22	15.91	-13.0	24.22	20.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

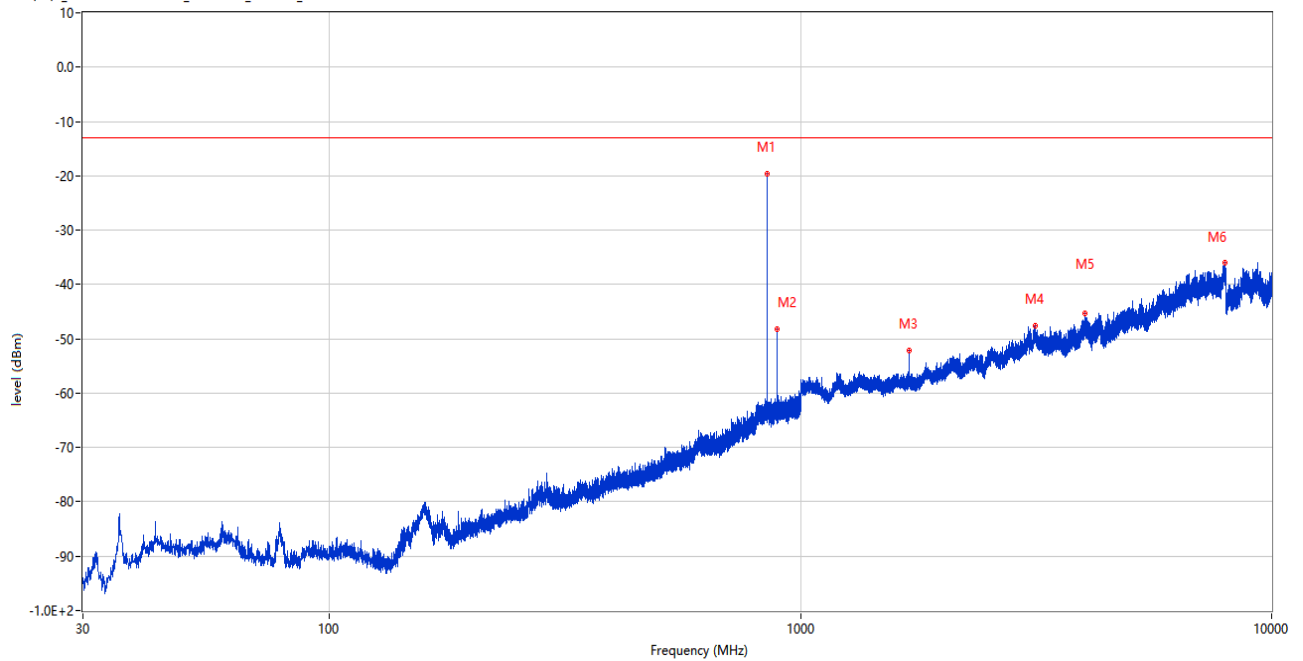
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-24.07	7.31	-13.0	11.07	352.00	Horizontal	Vertical	N/A
893.737	-46.63	6.90	-13.0	33.63	342.00	Horizontal	Vertical	N/A
1698.300	-52.73	-4.16	-13.0	39.73	156.00	Horizontal	Vertical	Pass
3134.000	-46.83	7.67	-13.0	33.83	268.00	Horizontal	Vertical	Pass
4797.500	-42.42	11.84	-13.0	29.42	95.00	Horizontal	Vertical	Pass
9268.400	-35.61	18.67	-13.0	22.61	360.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:HIGH range

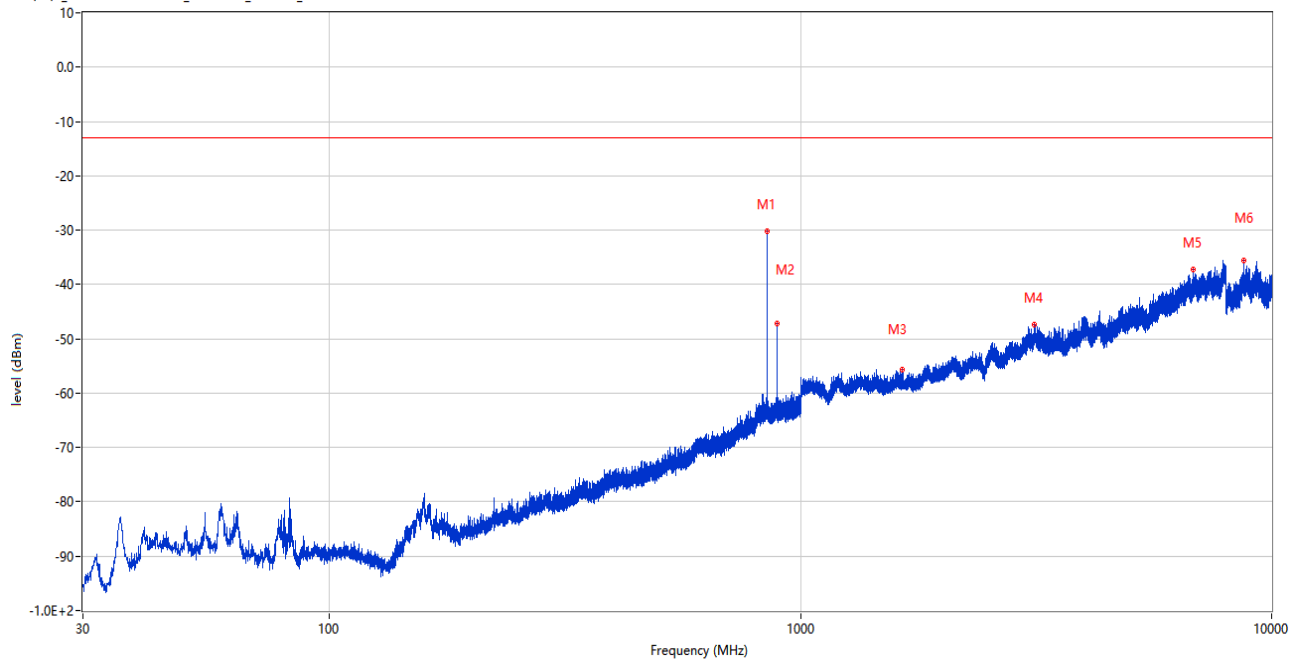
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.777	-19.72	7.31	-13.0	6.72	23.00	Vertical	Vertical	N/A
893.737	-48.19	6.90	-13.0	35.19	173.00	Vertical	Vertical	N/A
1698.800	-52.17	-4.18	-13.0	39.17	81.00	Vertical	Vertical	Pass
3145.250	-47.60	6.91	-13.0	34.60	316.00	Vertical	Vertical	Pass
4009.500	-45.41	10.19	-13.0	32.41	144.00	Vertical	Vertical	Pass
7955.000	-35.95	19.04	-13.0	22.95	304.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:HIGH range

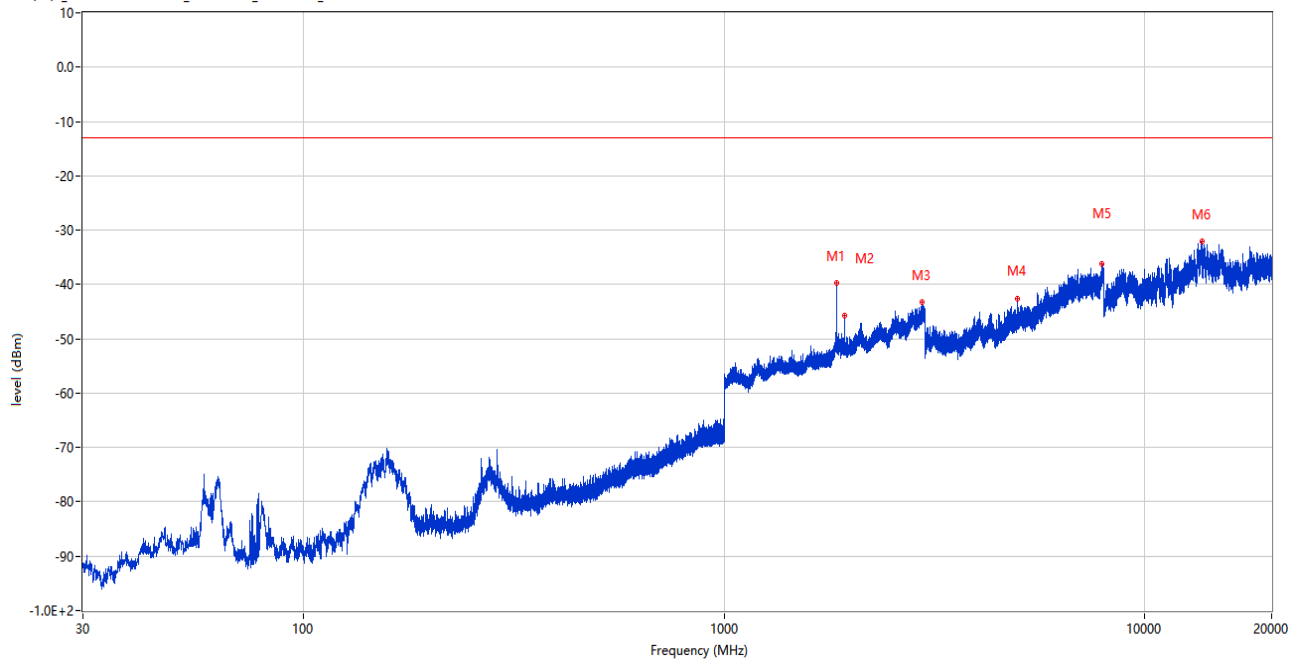
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-30.19	7.31	-13.0	17.19	304.00	Vertical	Horizontal	N/A
893.882	-47.17	6.88	-13.0	34.17	0.00	Vertical	Horizontal	N/A
1641.200	-55.73	-4.14	-13.0	42.73	87.00	Vertical	Horizontal	Pass
3141.500	-47.34	7.17	-13.0	34.34	137.00	Vertical	Horizontal	Pass
6825.500	-37.22	16.72	-13.0	24.22	57.00	Vertical	Horizontal	Pass
8711.300	-35.63	18.73	-13.0	22.63	302.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

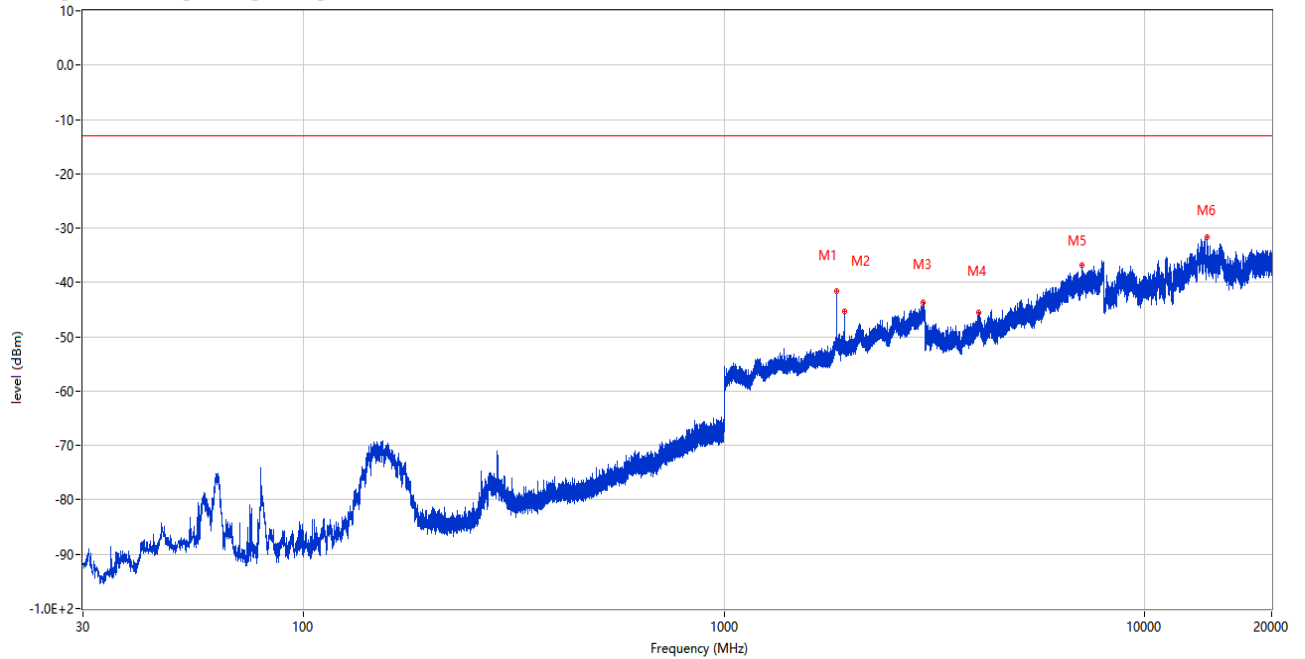
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-39.81	3.36	-13.0	26.81	154.00	Horizontal	Horizontal	N/A
1930.900	-45.79	2.38	-13.0	32.79	280.00	Horizontal	Horizontal	N/A
2947.900	-43.28	9.92	-13.0	30.28	360.00	Horizontal	Horizontal	Pass
4984.750	-42.70	11.90	-13.0	29.70	120.00	Horizontal	Horizontal	Pass
7921.250	-36.25	18.88	-13.0	23.25	170.00	Horizontal	Horizontal	Pass
13639.937	-32.01	24.16	-13.0	19.01	238.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

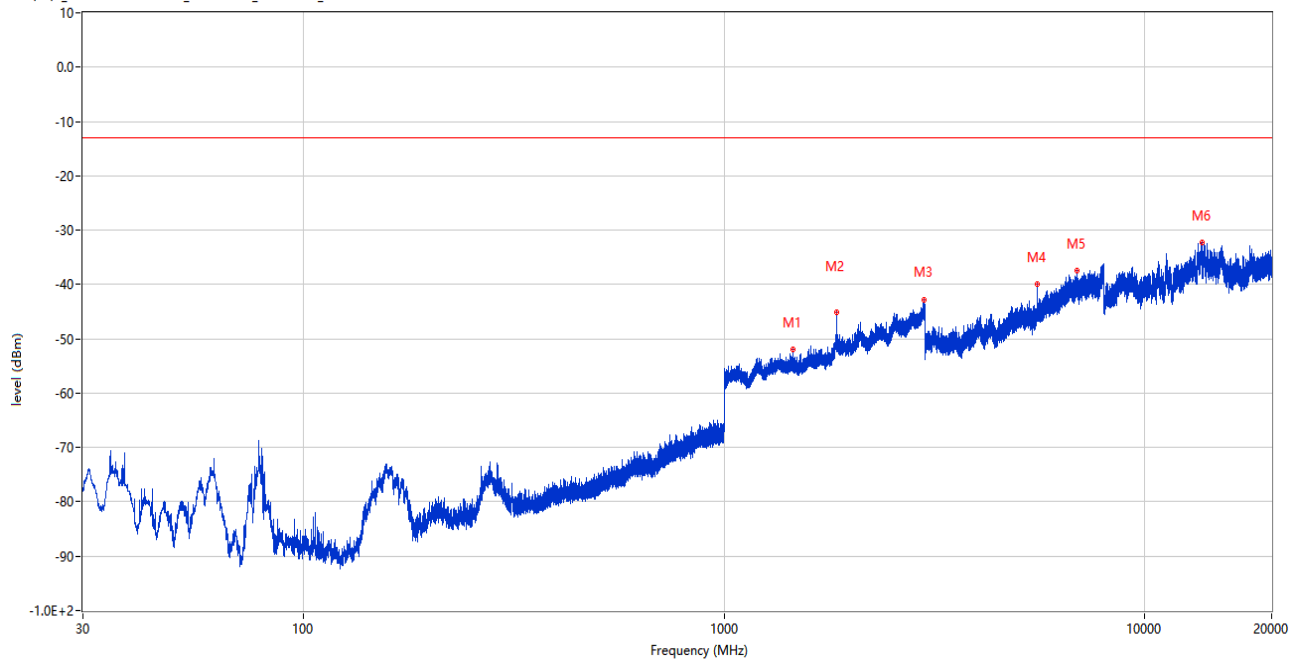
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.100	-41.55	3.36	-13.0	28.55	213.00	Horizontal	Vertical	N/A
1930.900	-45.23	2.38	-13.0	32.23	128.00	Horizontal	Vertical	N/A
2977.800	-43.61	10.68	-13.0	30.61	1.00	Horizontal	Vertical	Pass
4026.750	-45.52	9.79	-13.0	32.52	315.00	Horizontal	Vertical	Pass
7099.750	-36.88	17.63	-13.0	23.88	360.00	Horizontal	Vertical	Pass
14050.650	-31.73	24.95	-13.0	18.73	214.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:LOW range

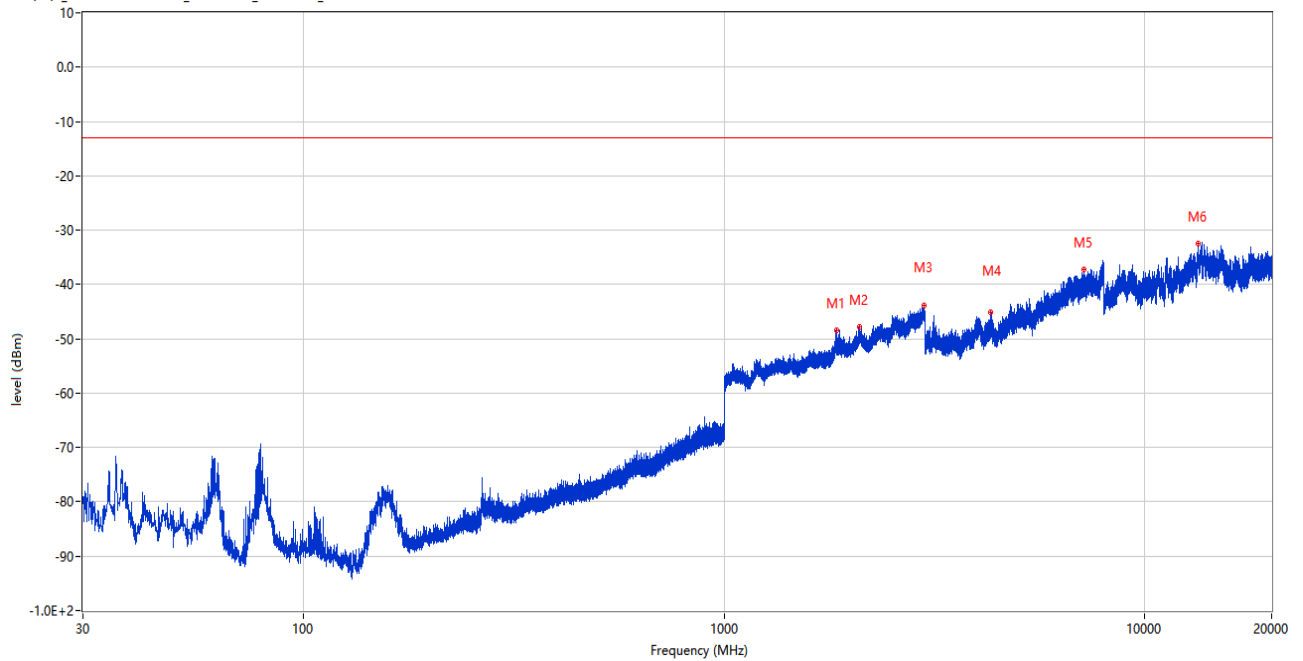
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1457.500	-51.94	-0.80	-13.0	38.94	163.00	Vertical	Vertical	Pass
1851.500	-45.06	3.35	-13.0	32.06	350.00	Vertical	Vertical	N/A
2991.000	-42.73	10.14	-13.0	29.73	0.00	Vertical	Vertical	Pass
5551.250	-39.87	12.42	-13.0	26.87	82.00	Vertical	Vertical	Pass
6878.000	-37.43	16.62	-13.0	24.43	58.00	Vertical	Vertical	Pass
13656.612	-32.35	23.84	-13.0	19.35	300.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:LOW range

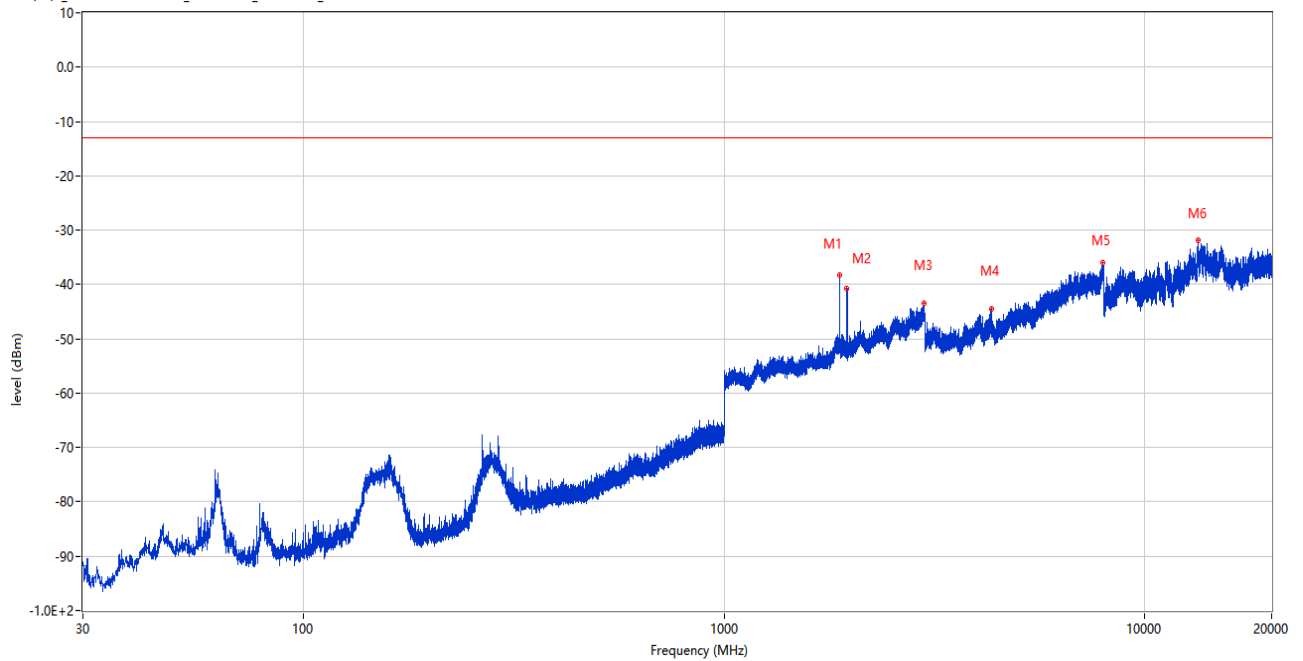
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1853.700	-48.50	3.32	-13.0	35.50	360.00	Vertical	Horizontal	N/A
2104.000	-47.83	4.38	-13.0	34.83	159.00	Vertical	Horizontal	Pass
2992.900	-43.80	10.04	-13.0	30.80	209.00	Vertical	Horizontal	Pass
4306.750	-45.02	11.10	-13.0	32.02	195.00	Vertical	Horizontal	Pass
7181.500	-37.17	16.24	-13.0	24.17	293.00	Vertical	Horizontal	Pass
13385.825	-32.55	23.35	-13.0	19.55	98.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

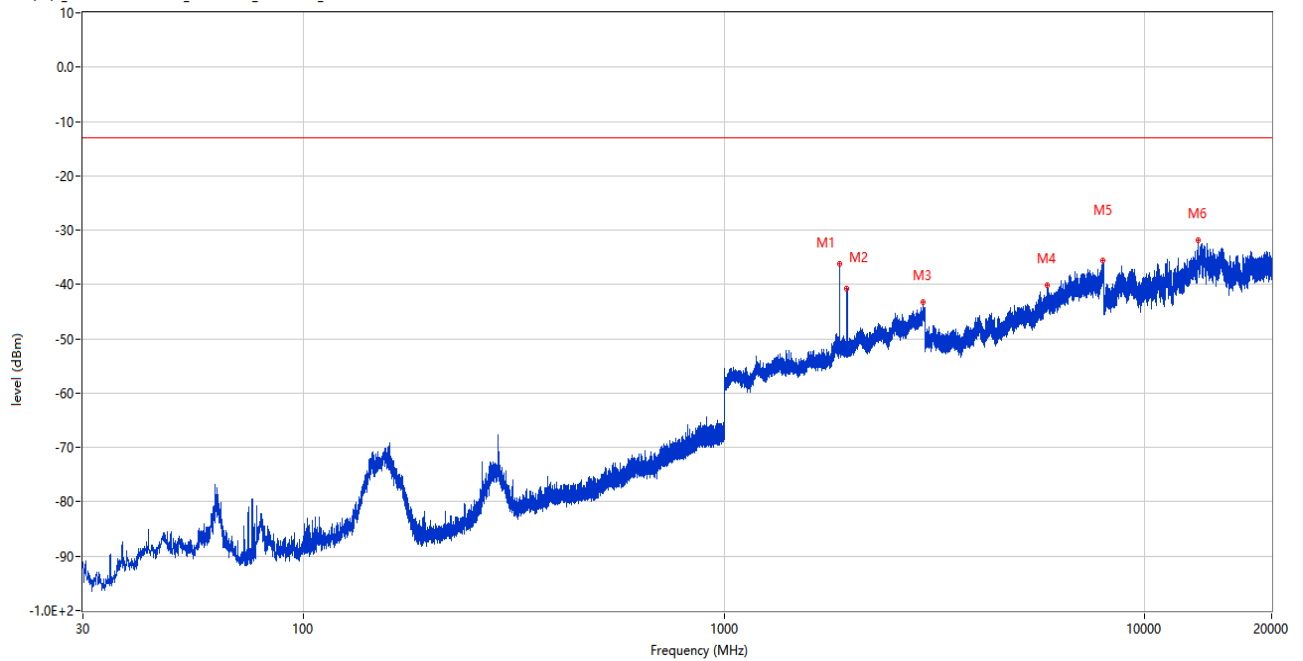
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.800	-38.30	2.87	-13.0	25.30	360.00	Horizontal	Horizontal	N/A
1960.800	-40.85	2.18	-13.0	27.85	280.00	Horizontal	Horizontal	N/A
2992.800	-43.44	10.05	-13.0	30.44	153.00	Horizontal	Horizontal	Pass
4315.750	-44.56	10.49	-13.0	31.56	11.00	Horizontal	Horizontal	Pass
7937.000	-36.01	19.55	-13.0	23.01	251.00	Horizontal	Horizontal	Pass
13358.638	-31.91	23.77	-13.0	18.91	154.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

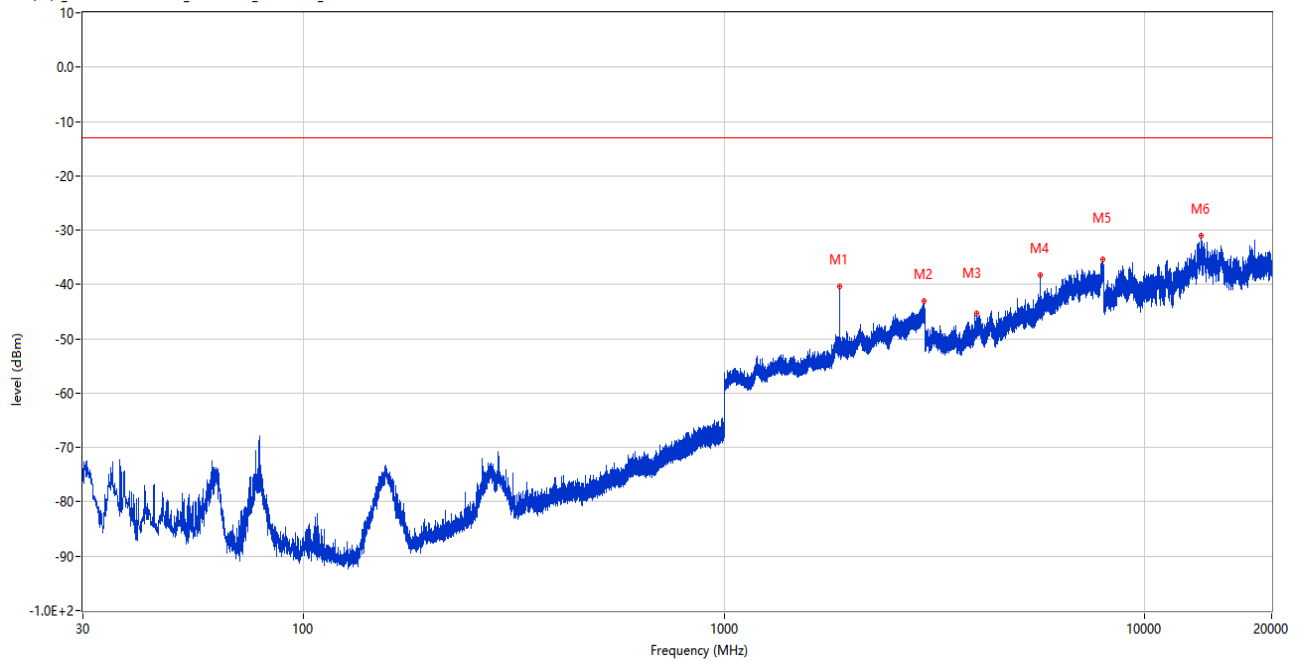
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.800	-36.20	2.87	-13.0	23.20	21.00	Horizontal	Vertical	N/A
1960.900	-40.68	2.17	-13.0	27.68	267.00	Horizontal	Vertical	N/A
2979.000	-43.32	10.53	-13.0	30.32	360.00	Horizontal	Vertical	Pass
5869.500	-40.21	15.01	-13.0	27.21	231.00	Horizontal	Vertical	Pass
7943.000	-35.64	19.57	-13.0	22.64	360.00	Horizontal	Vertical	Pass
13381.838	-31.88	23.41	-13.0	18.88	220.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:MID range

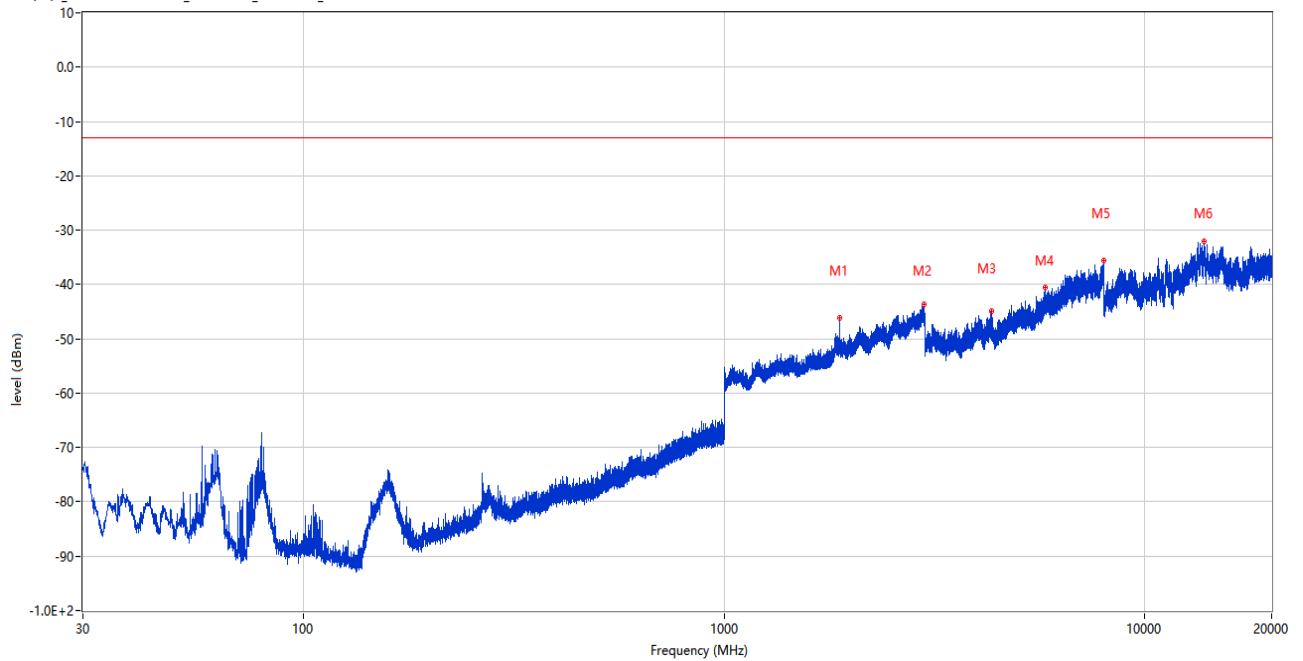
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.800	-40.27	2.87	-13.0	27.27	253.00	Vertical	Vertical	N/A
2983.100	-43.01	10.30	-13.0	30.01	81.00	Vertical	Vertical	Pass
3978.500	-45.39	9.82	-13.0	32.39	0.00	Vertical	Vertical	Pass
5640.500	-38.23	12.47	-13.0	25.23	77.00	Vertical	Vertical	Pass
7923.500	-35.39	18.94	-13.0	22.39	309.00	Vertical	Vertical	Pass
13629.425	-31.09	24.12	-13.0	18.09	210.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:MID range

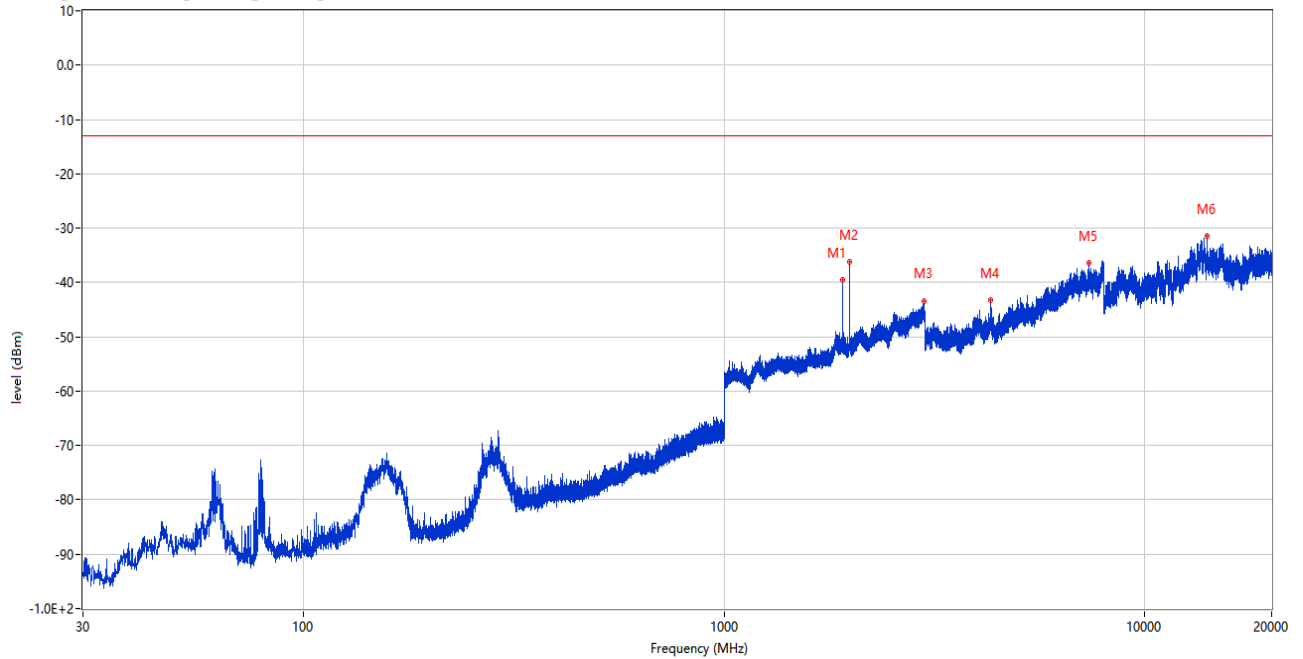
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.100	-46.04	2.87	-13.0	33.04	331.00	Vertical	Horizontal	N/A
2993.300	-43.74	10.02	-13.0	30.74	324.00	Vertical	Horizontal	Pass
4315.750	-44.88	10.49	-13.0	31.88	342.00	Vertical	Horizontal	Pass
5784.250	-40.50	13.95	-13.0	27.50	21.00	Vertical	Horizontal	Pass
7975.500	-35.61	18.36	-13.0	22.61	242.00	Vertical	Horizontal	Pass
13796.537	-31.96	24.21	-13.0	18.96	152.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

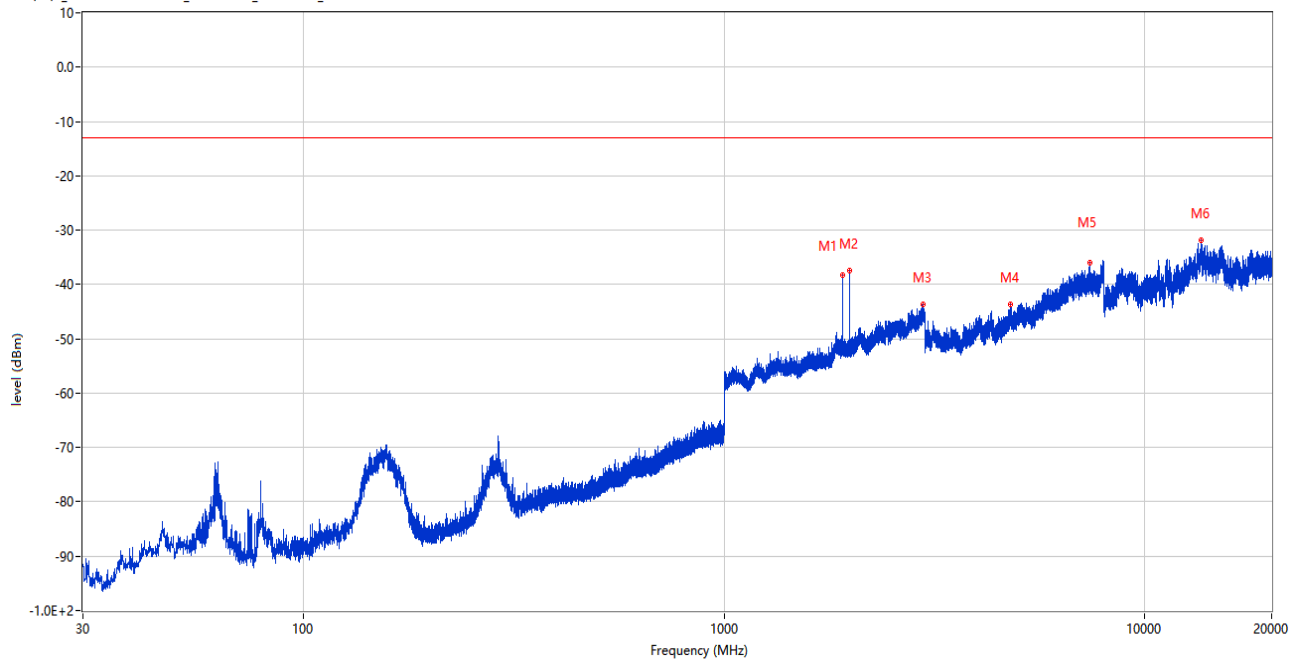
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.700	-39.59	2.65	-13.0	26.59	217.00	Horizontal	Horizontal	N/A
1990.700	-36.21	2.58	-13.0	23.21	273.00	Horizontal	Horizontal	N/A
2990.400	-43.34	10.24	-13.0	30.34	351.00	Horizontal	Horizontal	Pass
4304.000	-43.25	11.11	-13.0	30.25	144.00	Horizontal	Horizontal	Pass
7380.000	-36.37	17.56	-13.0	23.37	59.00	Horizontal	Horizontal	Pass
14051.013	-31.45	24.93	-13.0	18.45	64.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

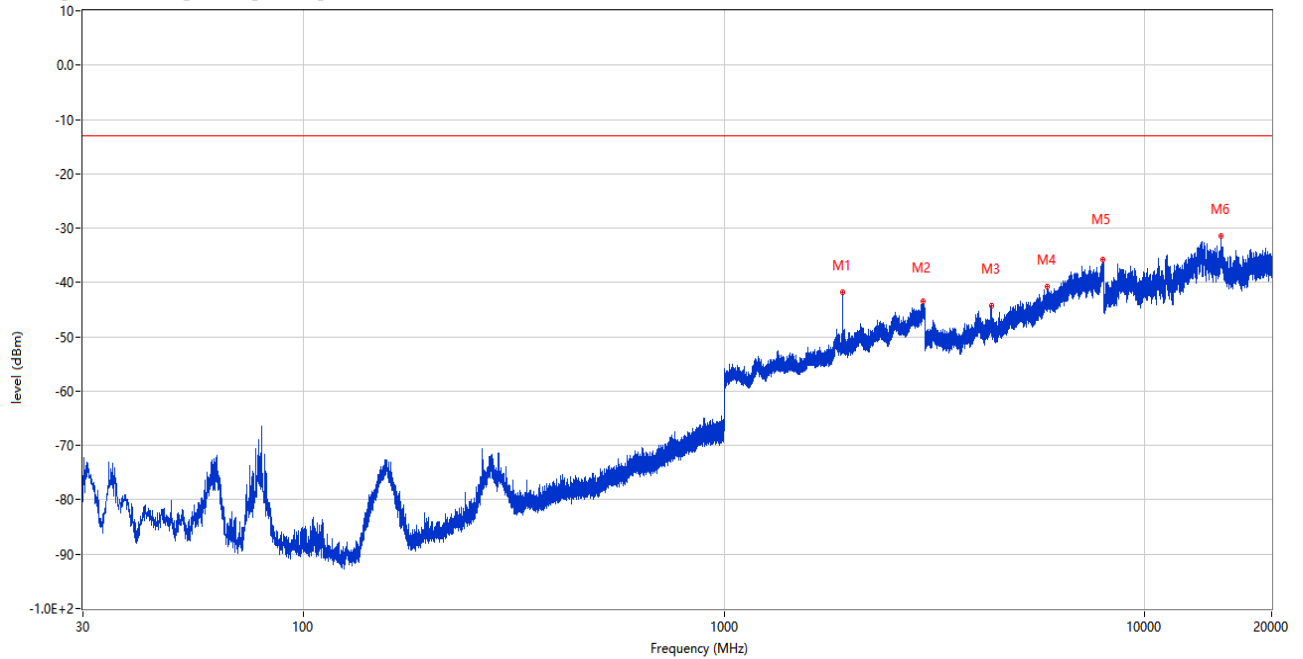
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.700	-38.36	2.65	-13.0	25.36	225.00	Horizontal	Vertical	N/A
1990.800	-37.46	2.57	-13.0	24.46	289.00	Horizontal	Vertical	N/A
2968.900	-43.60	11.02	-13.0	30.60	182.00	Horizontal	Vertical	Pass
4781.750	-43.59	11.88	-13.0	30.59	71.00	Horizontal	Vertical	Pass
7390.750	-36.05	17.36	-13.0	23.05	294.00	Horizontal	Vertical	Pass
13613.112	-31.82	24.06	-13.0	18.82	190.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

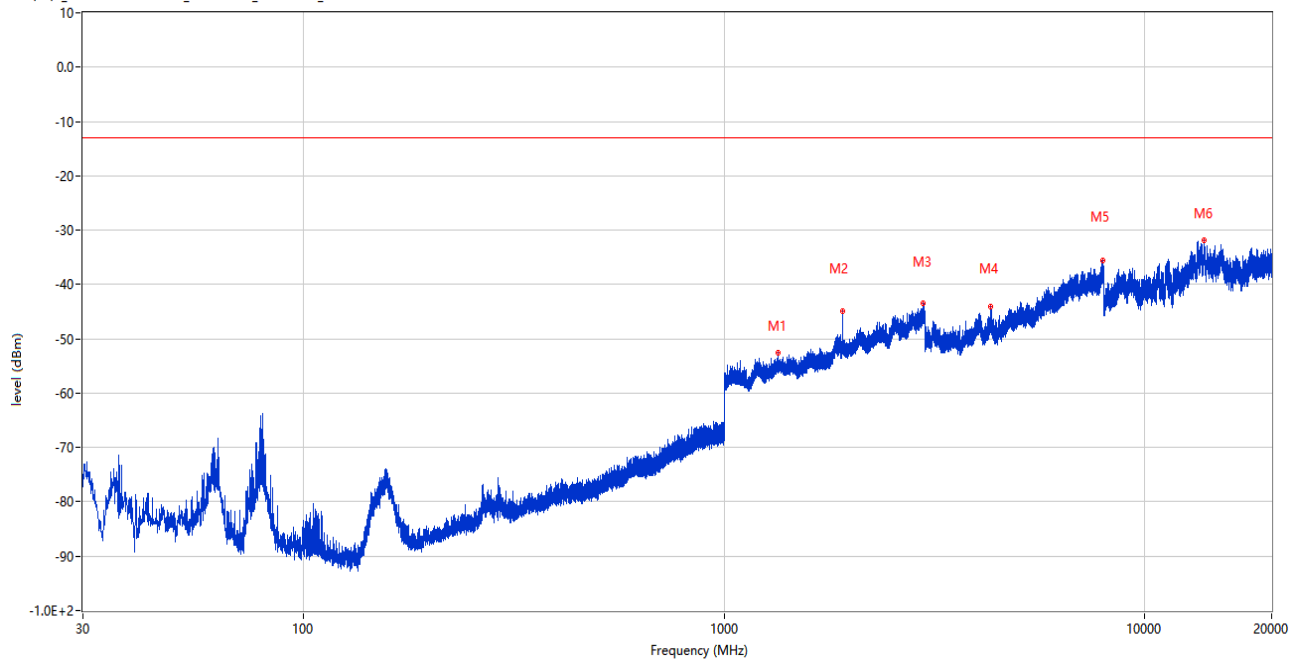
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.800	-41.84	2.65	-13.0	28.84	261.00	Vertical	Vertical	N/A
2971.300	-43.45	11.14	-13.0	30.45	118.00	Vertical	Vertical	Pass
4315.000	-44.23	10.55	-13.0	31.23	20.00	Vertical	Vertical	Pass
5853.500	-40.73	14.59	-13.0	27.73	83.00	Vertical	Vertical	Pass
7939.500	-35.83	19.58	-13.0	22.83	331.00	Vertical	Vertical	Pass
15179.112	-31.49	22.85	-13.0	18.49	98.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

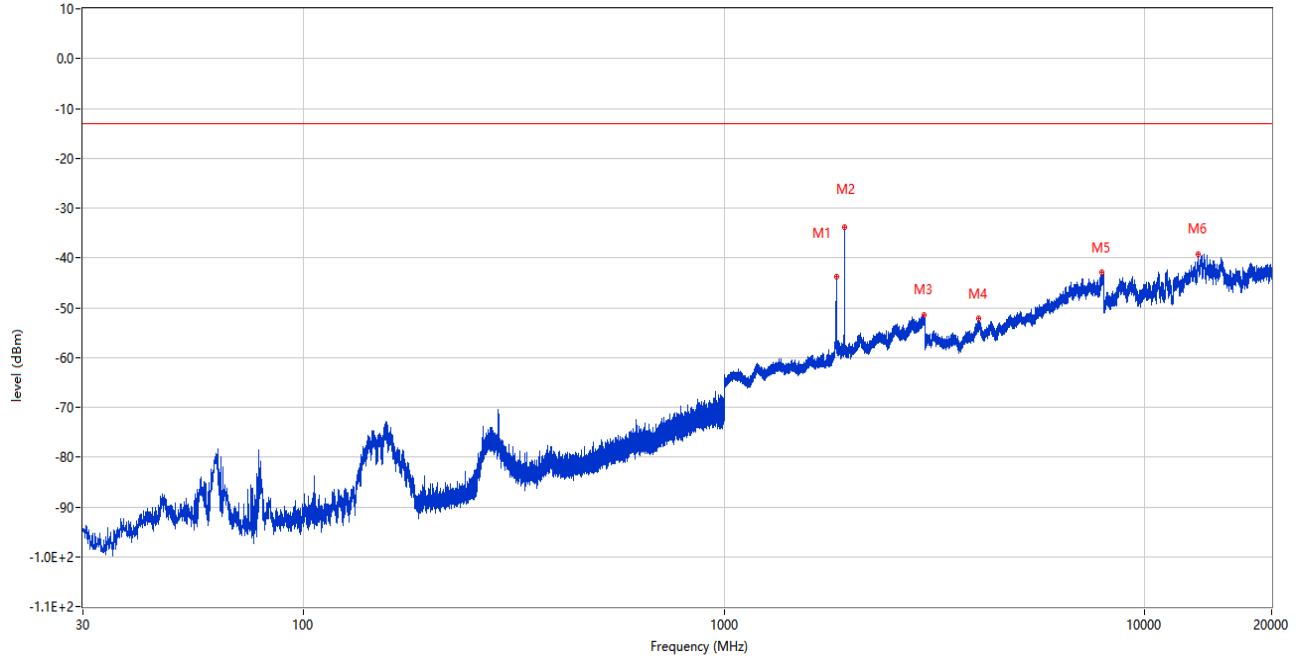
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1342.600	-52.62	-0.72	-13.0	39.62	45.00	Vertical	Horizontal	Pass
1910.800	-44.98	2.65	-13.0	31.98	251.00	Vertical	Horizontal	N/A
2976.600	-43.46	10.88	-13.0	30.46	202.00	Vertical	Horizontal	Pass
4307.000	-44.16	11.12	-13.0	31.16	360.00	Vertical	Horizontal	Pass
7933.750	-35.53	19.30	-13.0	22.53	186.00	Vertical	Horizontal	Pass
13800.162	-31.90	24.40	-13.0	18.90	360.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

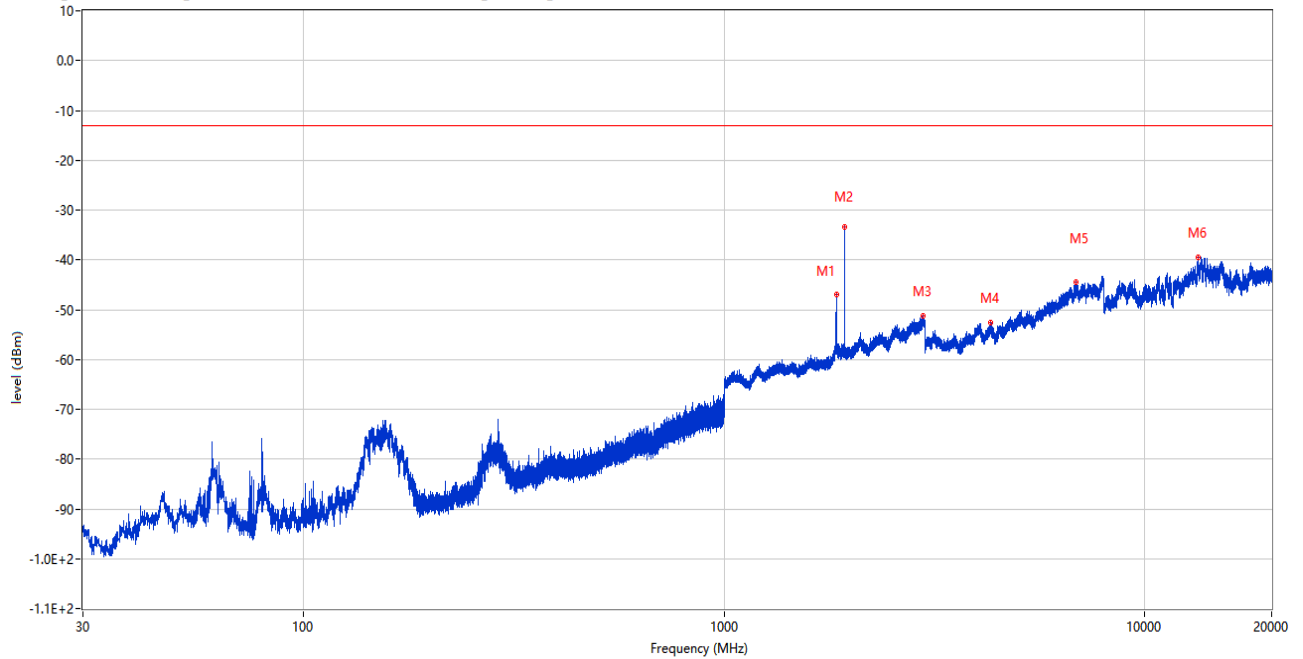
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.100	-43.72	3.36	-13.0	30.72	157.00	Horizontal	Horizontal	N/A
1933.700	-33.90	2.25	-13.0	20.90	278.00	Horizontal	Horizontal	N/A
2982.300	-51.36	10.31	-13.0	38.36	58.00	Horizontal	Horizontal	Pass
4037.500	-52.11	9.90	-13.0	39.11	280.00	Horizontal	Horizontal	Pass
7915.000	-42.96	18.99	-13.0	29.96	85.00	Horizontal	Horizontal	Pass
13379.662	-39.18	23.44	-13.0	26.18	36.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

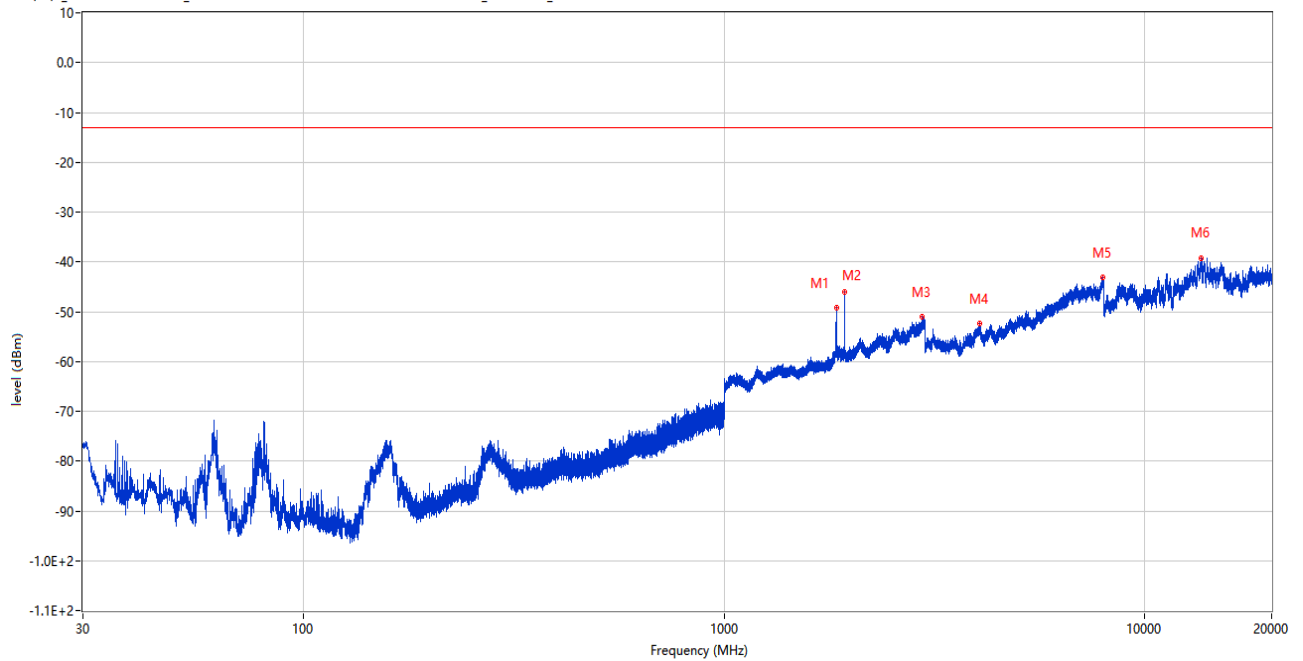
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.500	-47.02	3.35	-13.0	34.02	225.00	Horizontal	Vertical	N/A
1933.500	-33.32	2.27	-13.0	20.32	268.00	Horizontal	Vertical	N/A
2977.800	-51.30	10.68	-13.0	38.30	246.00	Horizontal	Vertical	Pass
4300.750	-52.71	11.14	-13.0	39.71	263.00	Horizontal	Vertical	Pass
6875.000	-44.55	16.52	-13.0	31.55	169.00	Horizontal	Vertical	Pass
13350.662	-39.52	23.89	-13.0	26.52	152.00	Horizontal	Vertical	Pass

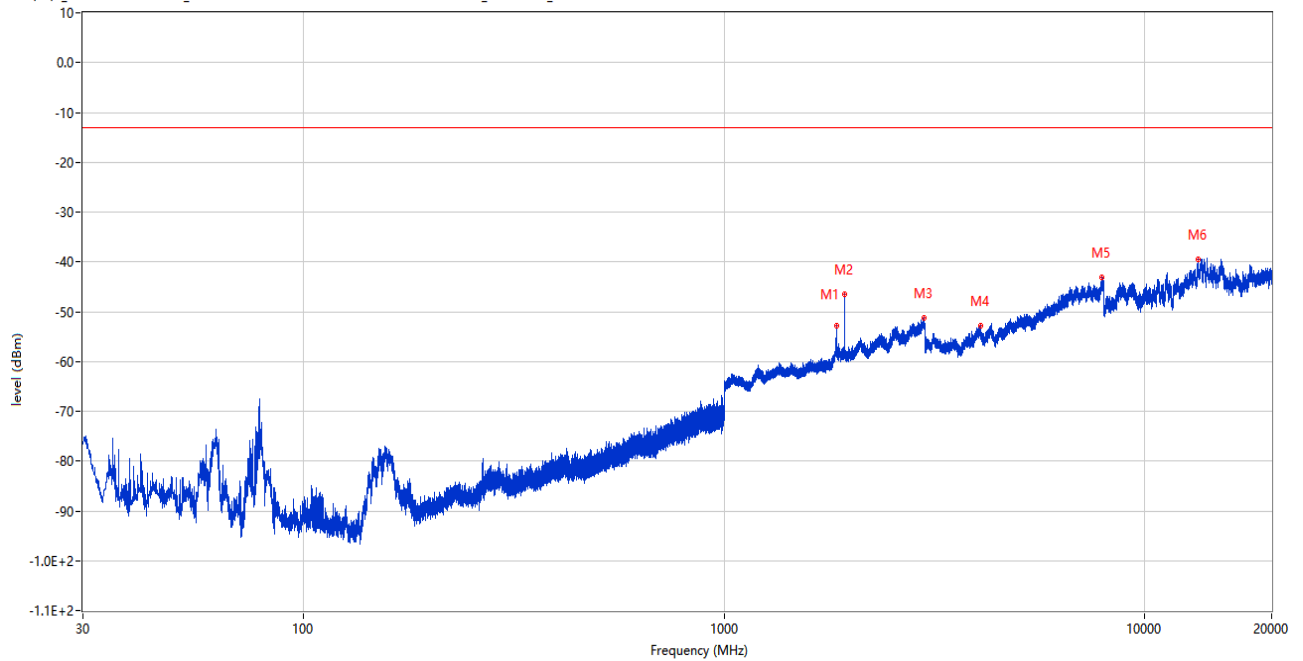
Band:WCDMA B2,Channel:LOW range

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



Band:WCDMA B2,Channel:LOW range

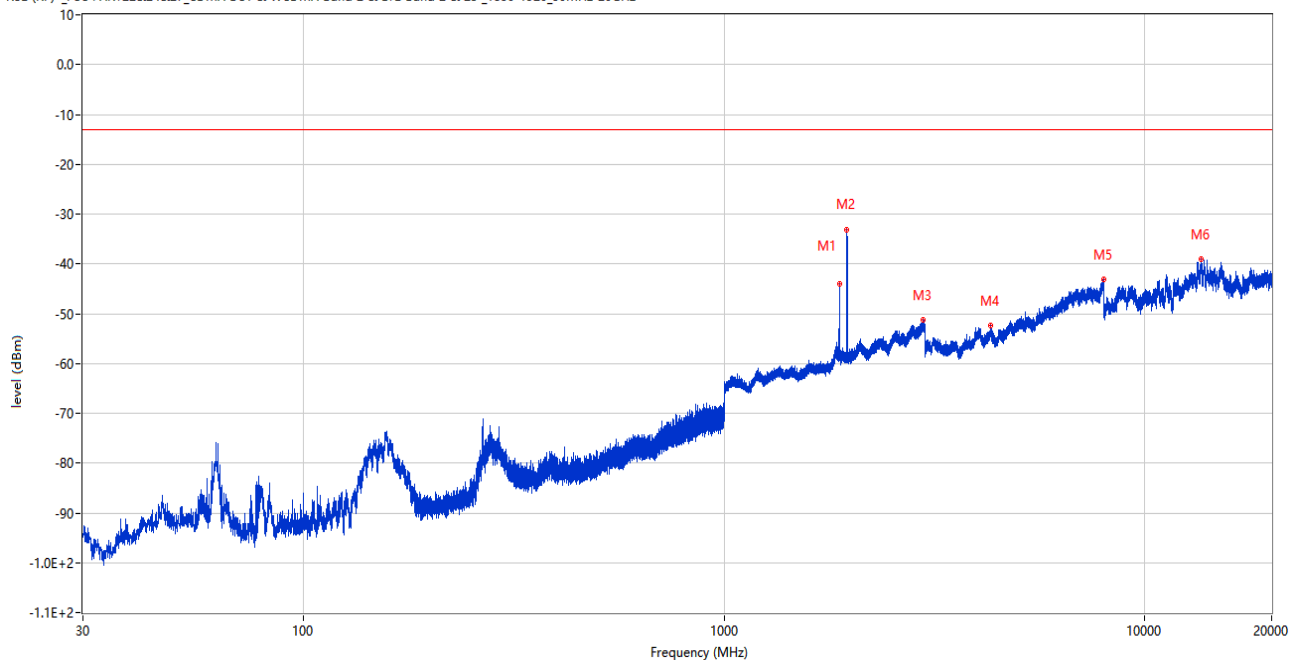
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.500	-52.76	3.35	-13.0	39.76	330.00	Vertical	Horizontal	N/A
1933.200	-46.60	2.30	-13.0	33.60	153.00	Vertical	Horizontal	N/A
2995.600	-51.21	9.90	-13.0	38.21	182.00	Vertical	Horizontal	Pass
4062.750	-52.84	10.86	-13.0	39.84	75.00	Vertical	Horizontal	Pass
7916.250	-43.10	18.93	-13.0	30.10	168.00	Vertical	Horizontal	Pass
13356.826	-39.51	23.79	-13.0	26.51	28.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

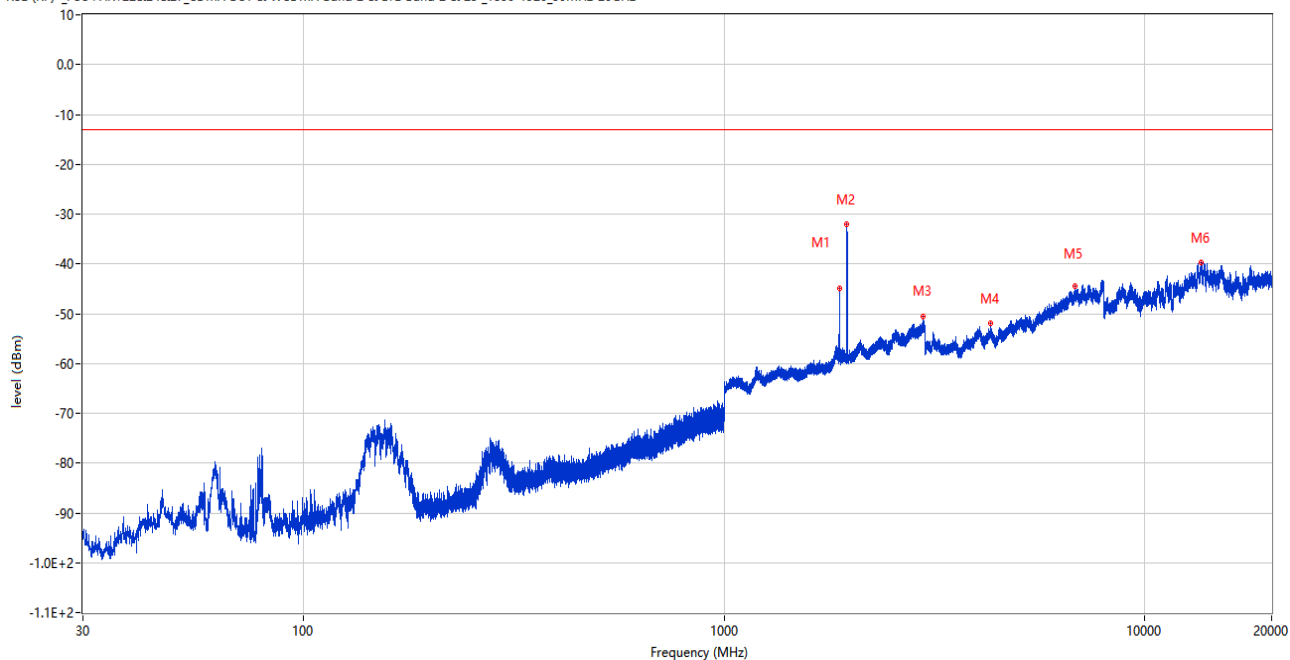
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.000	-44.07	2.90	-13.0	31.07	360.00	Horizontal	Horizontal	N/A
1958.900	-33.07	2.33	-13.0	20.07	273.00	Horizontal	Horizontal	N/A
2969.600	-51.31	11.09	-13.0	38.31	56.00	Horizontal	Horizontal	Pass
4310.500	-52.39	10.83	-13.0	39.39	108.00	Horizontal	Horizontal	Pass
7998.250	-43.12	18.43	-13.0	30.12	61.00	Horizontal	Horizontal	Pass
13591.363	-39.11	23.92	-13.0	26.11	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

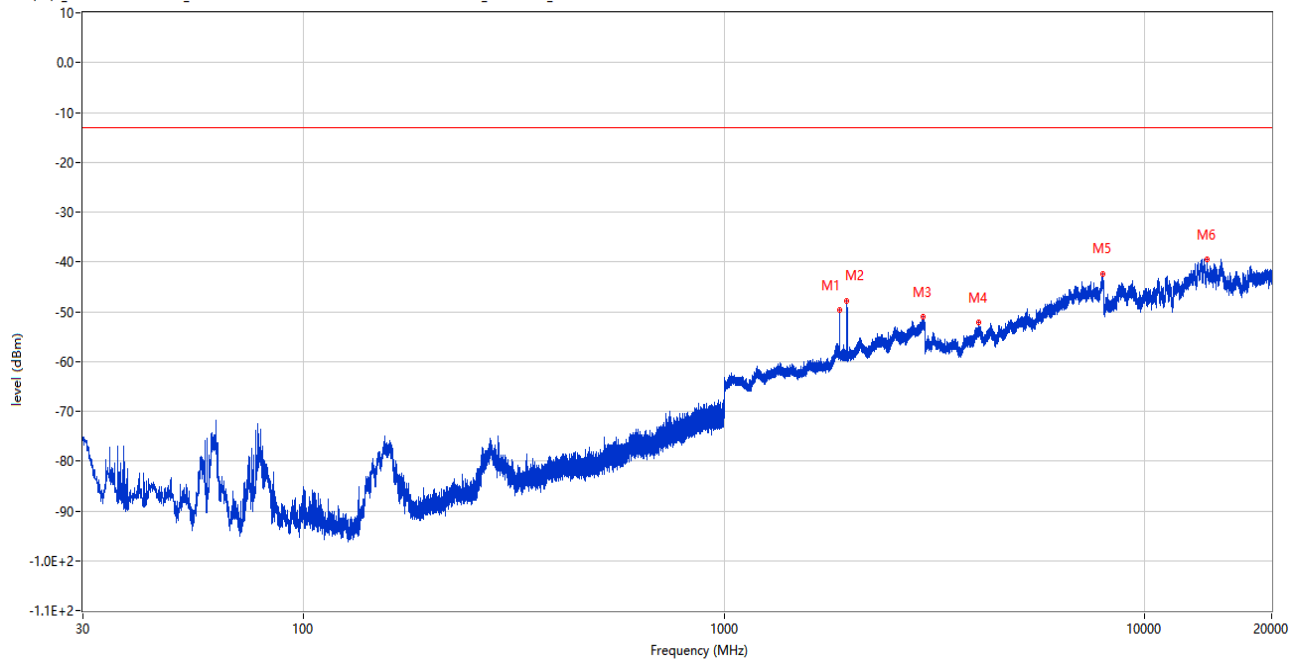
RSE (RF) _FCC PART228&24&27 _CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.300	-45.01	2.90	-13.0	32.01	23.00	Horizontal	Vertical	N/A
1961.000	-31.95	2.16	-13.0	18.95	273.00	Horizontal	Vertical	N/A
2970.000	-50.47	11.12	-13.0	37.47	222.00	Horizontal	Vertical	Pass
4302.250	-51.97	11.15	-13.0	38.97	340.00	Horizontal	Vertical	Pass
6822.750	-44.49	16.76	-13.0	31.49	355.00	Horizontal	Vertical	Pass
13613.112	-39.68	24.06	-13.0	26.68	313.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:MID range

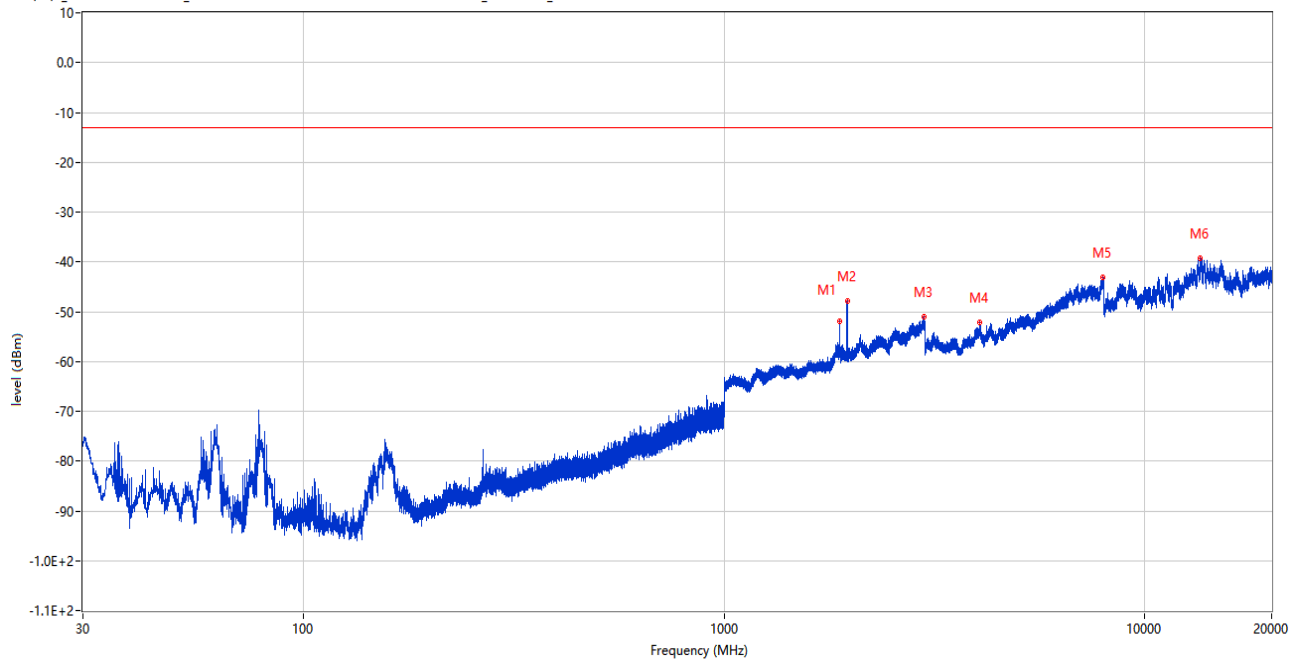
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.000	-49.64	2.88	-13.0	36.64	250.00	Vertical	Vertical	N/A
1960.200	-47.80	2.25	-13.0	34.80	25.00	Vertical	Vertical	N/A
2969.800	-51.04	11.10	-13.0	38.04	294.00	Vertical	Vertical	Pass
4033.500	-52.23	9.74	-13.0	39.23	360.00	Vertical	Vertical	Pass
7940.500	-42.50	19.52	-13.0	29.50	270.00	Vertical	Vertical	Pass
14047.750	-39.45	24.83	-13.0	26.45	288.00	Vertical	Vertical	Pass

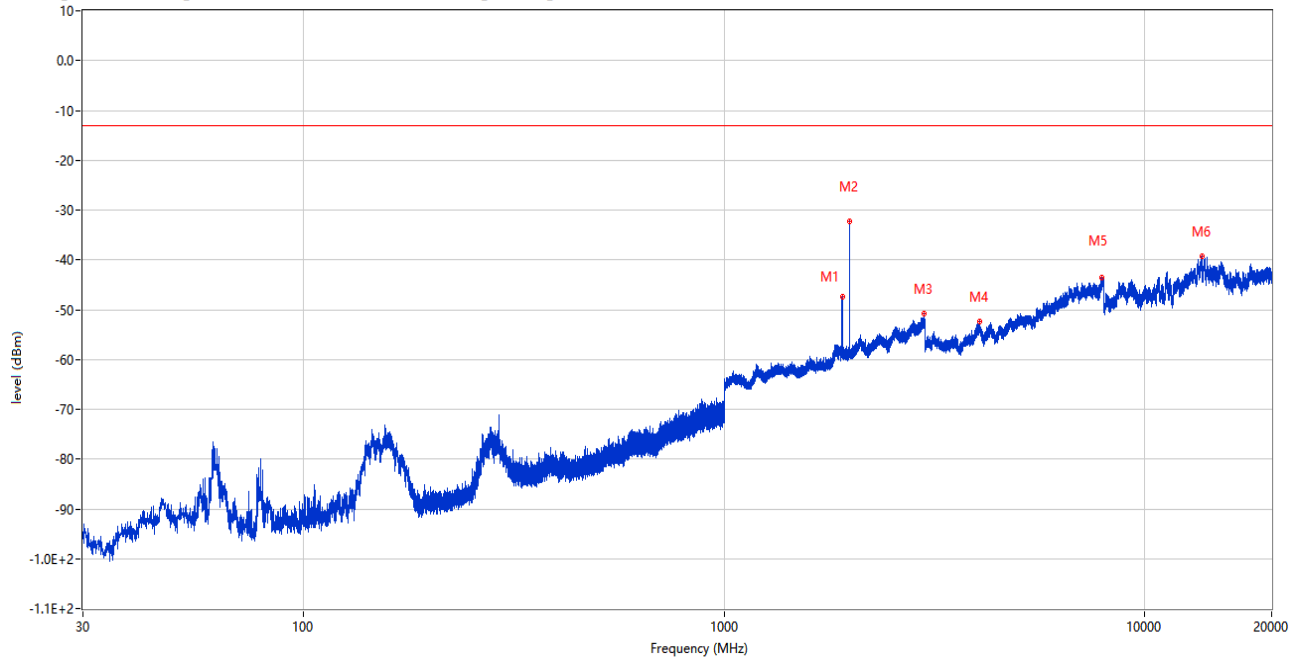
Band:WCDMA B2,Channel:MID range

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



Band:WCDMA B2,Channel:HIGH range

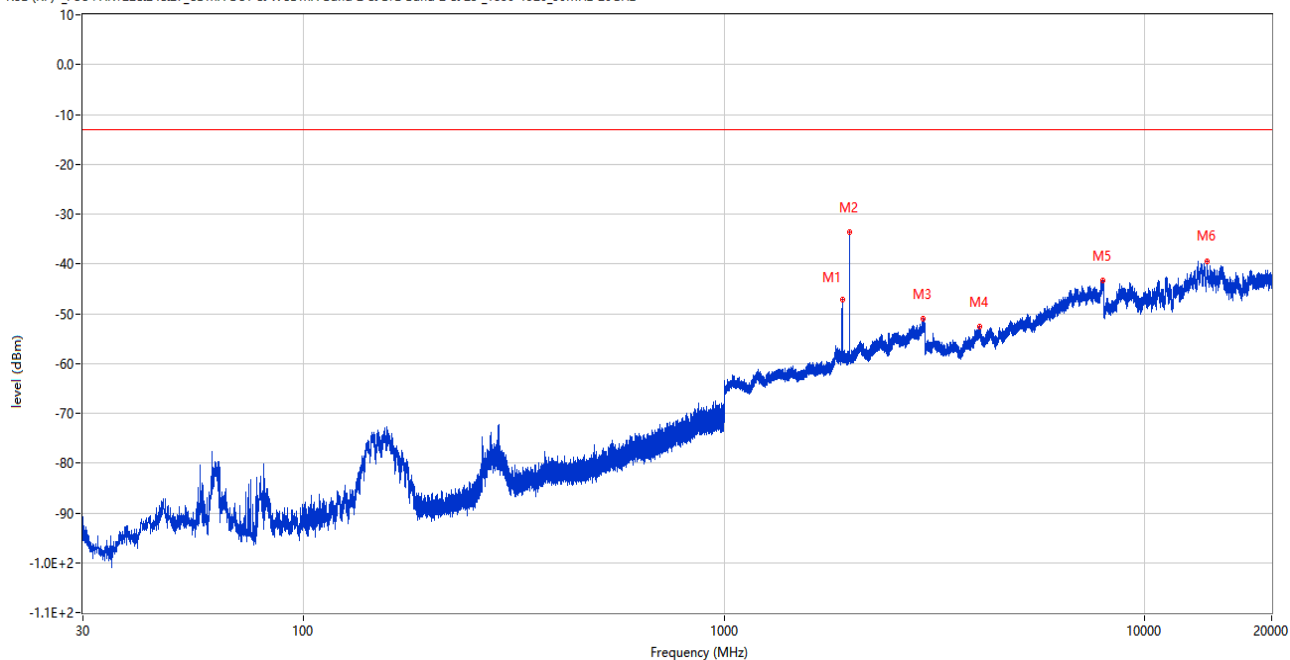
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1908.900	-47.36	2.63	-13.0	34.36	208.00	Horizontal	Horizontal	N/A
1987.900	-32.31	2.61	-13.0	19.31	280.00	Horizontal	Horizontal	N/A
2991.000	-50.73	10.14	-13.0	37.73	165.00	Horizontal	Horizontal	Pass
4051.000	-52.43	11.01	-13.0	39.43	32.00	Horizontal	Horizontal	Pass
7918.500	-43.62	18.89	-13.0	30.62	309.00	Horizontal	Horizontal	Pass
13649.000	-39.28	24.19	-13.0	26.28	263.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

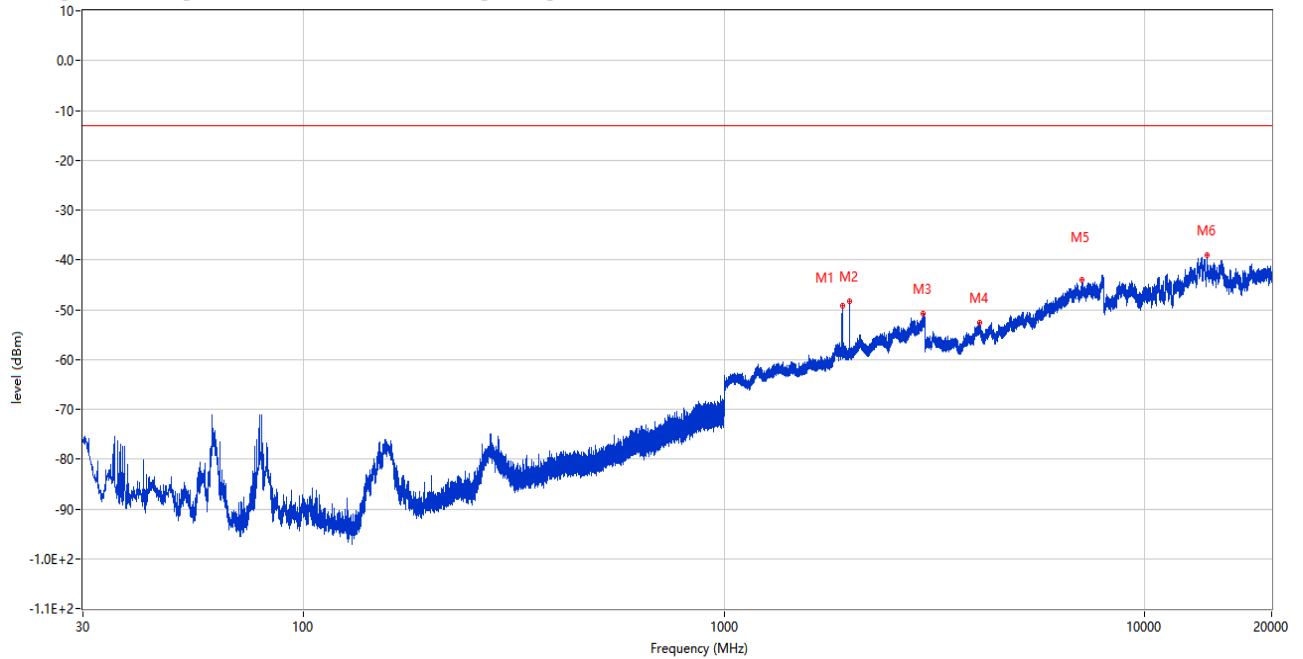
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1908.900	-47.15	2.63	-13.0	34.15	222.00	Horizontal	Vertical	N/A
1986.800	-33.66	2.48	-13.0	20.66	273.00	Horizontal	Vertical	N/A
2974.300	-51.07	11.15	-13.0	38.07	351.00	Horizontal	Vertical	Pass
4052.250	-52.55	11.03	-13.0	39.55	232.00	Horizontal	Vertical	Pass
7941.500	-43.37	19.55	-13.0	30.37	333.00	Horizontal	Vertical	Pass
14048.113	-39.40	24.85	-13.0	26.40	48.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range

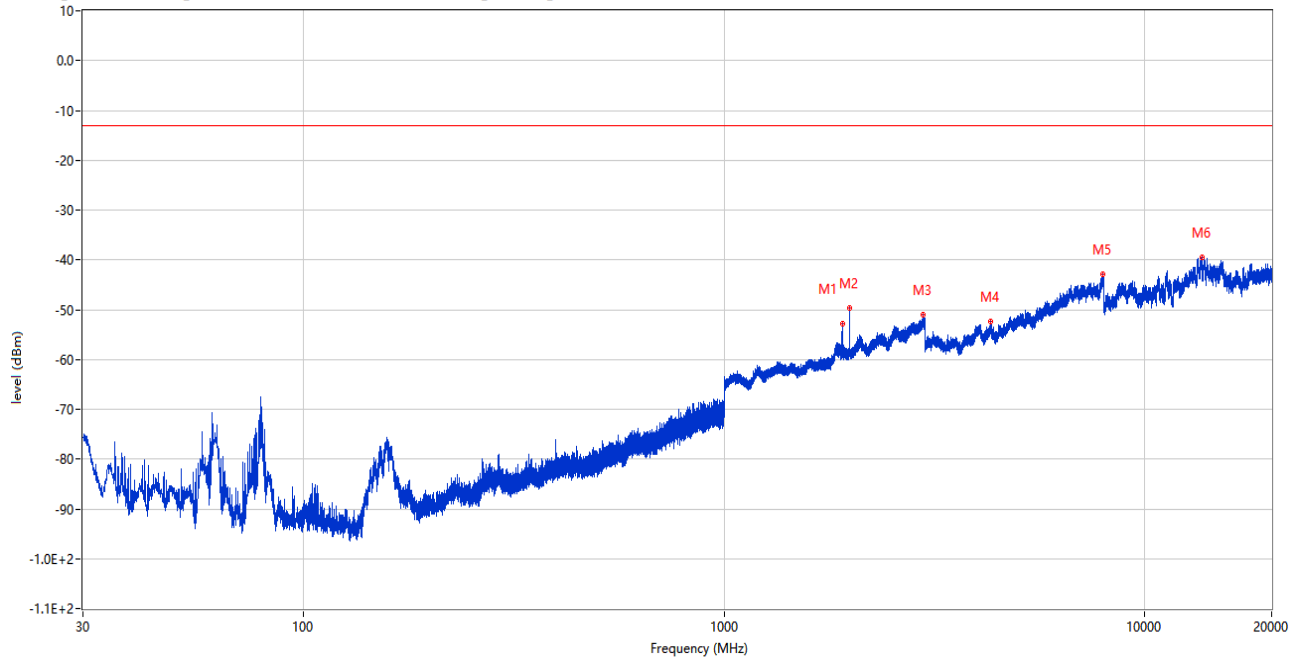
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1908.700	-49.24	2.63	-13.0	36.24	252.00	Vertical	Vertical	N/A
1986.400	-48.23	2.46	-13.0	35.23	37.00	Vertical	Vertical	N/A
2970.400	-50.72	11.14	-13.0	37.72	74.00	Vertical	Vertical	Pass
4048.500	-52.53	10.80	-13.0	39.53	0.00	Vertical	Vertical	Pass
7101.000	-44.03	17.55	-13.0	31.03	153.00	Vertical	Vertical	Pass
14047.750	-39.09	24.83	-13.0	26.09	279.00	Vertical	Vertical	Pass

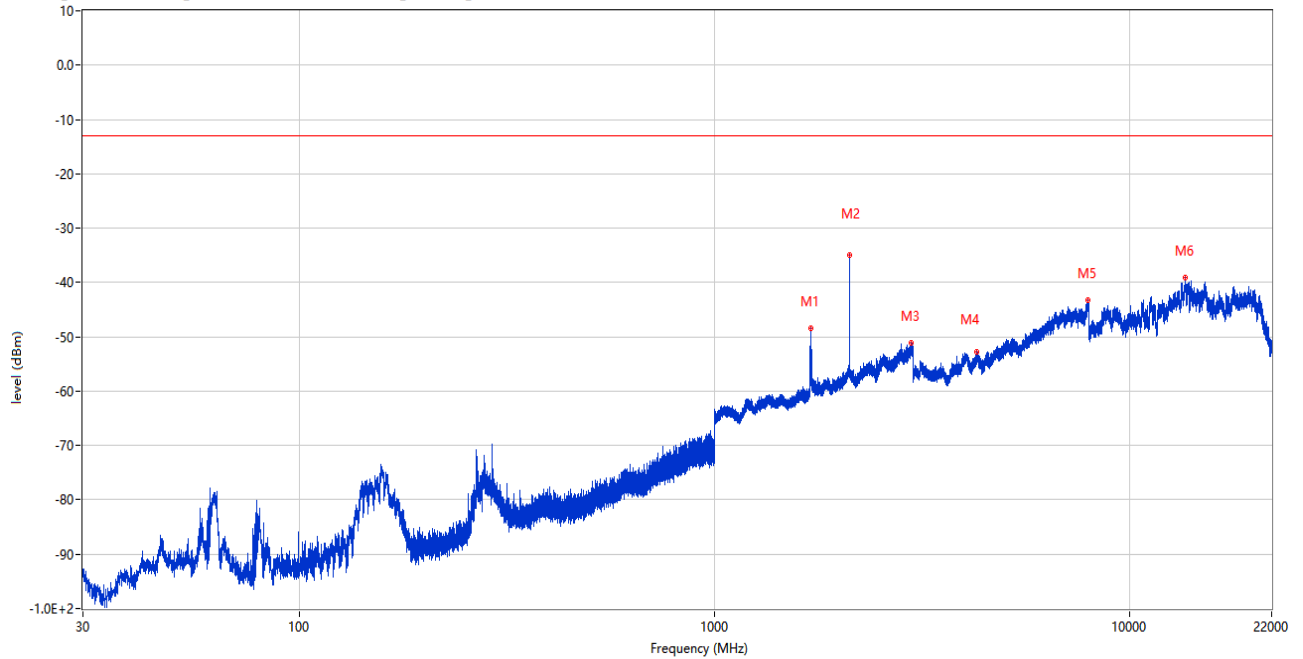
Band:WCDMA B2,Channel:HIGH range

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



Band:WCDMA B4,Channel:LOW range

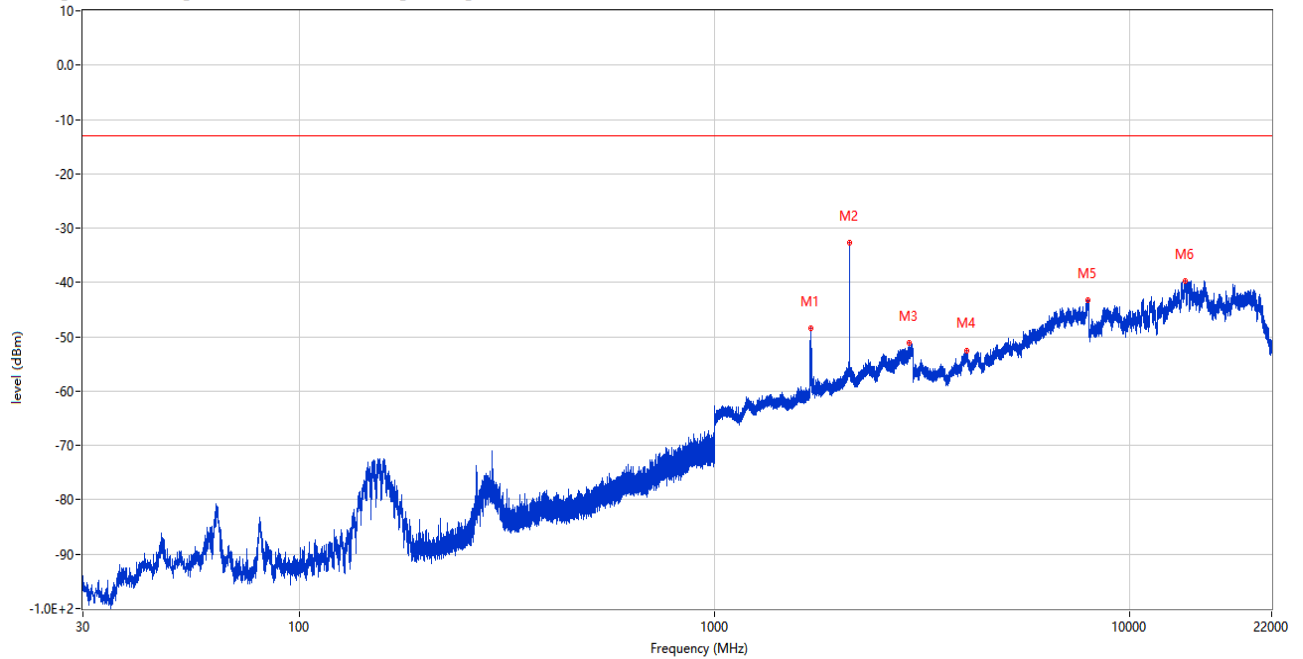
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1700.700	-48.38	2.20	-13.0	35.38	154.00	Horizontal	Horizontal	N/A
2112.100	-35.04	4.52	-13.0	22.04	154.00	Horizontal	Horizontal	N/A
2973.900	-51.21	11.15	-13.0	38.21	360.00	Horizontal	Horizontal	Pass
4290.000	-52.67	10.45	-13.0	39.67	288.00	Horizontal	Horizontal	Pass
7936.500	-43.30	19.51	-13.0	30.30	137.00	Horizontal	Horizontal	Pass
13585.738	-39.14	23.85	-13.0	26.14	30.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

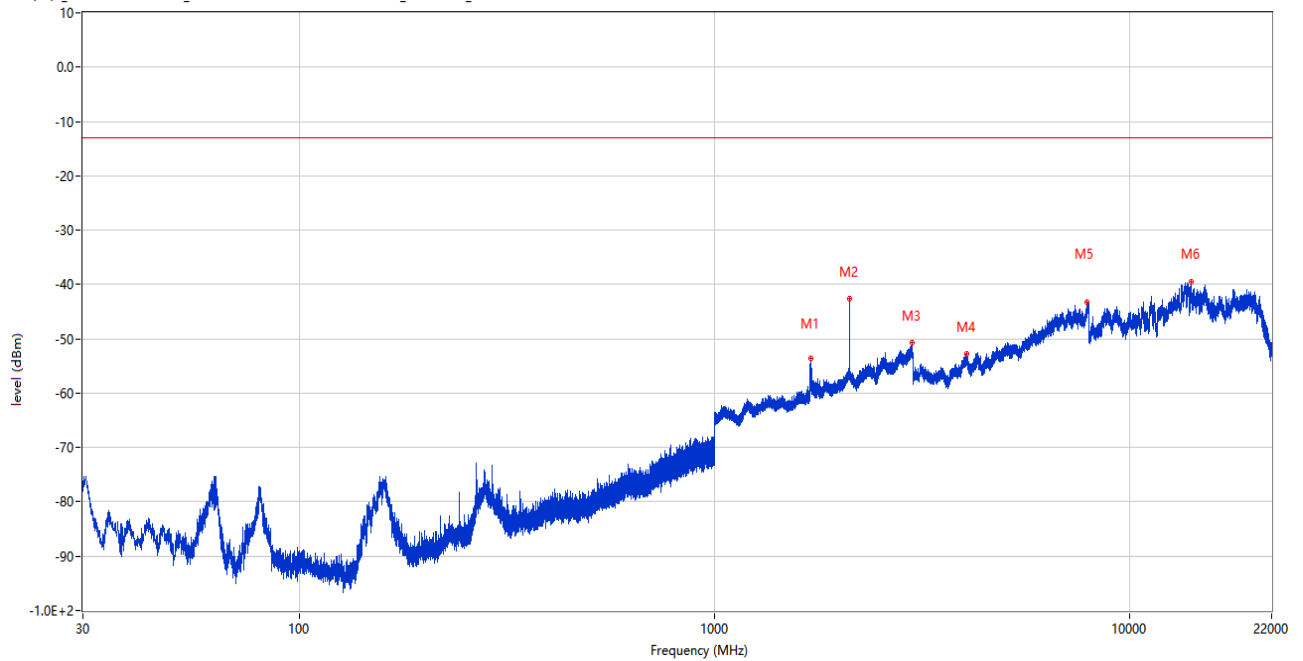
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.100	-48.48	2.28	-13.0	35.48	216.00	Horizontal	Vertical	N/A
2112.500	-32.63	4.48	-13.0	19.63	145.00	Horizontal	Vertical	N/A
2942.600	-51.12	10.16	-13.0	38.12	195.00	Horizontal	Vertical	Pass
4041.750	-52.48	10.16	-13.0	39.48	349.00	Horizontal	Vertical	Pass
7923.750	-43.25	18.93	-13.0	30.25	287.00	Horizontal	Vertical	Pass
13612.562	-39.69	24.06	-13.0	26.69	73.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:LOW range

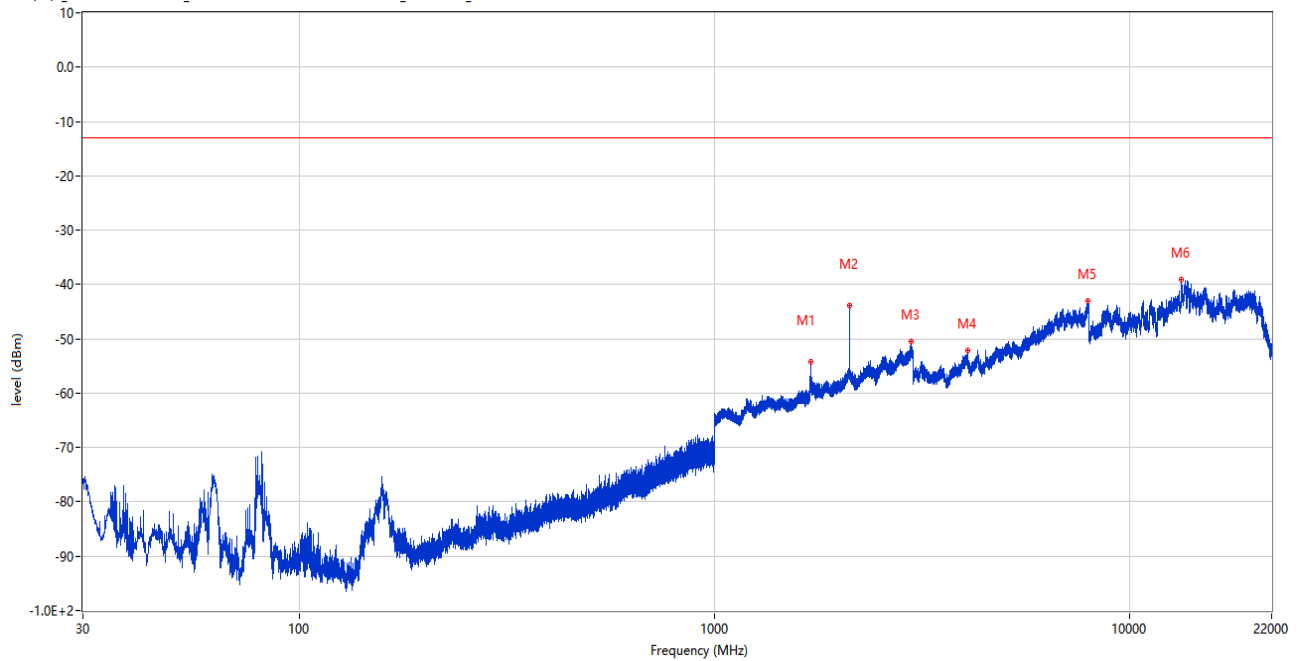
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1700.500	-53.63	2.16	-13.0	40.63	274.00	Vertical	Vertical	N/A
2111.800	-42.68	4.56	-13.0	29.68	153.00	Vertical	Vertical	N/A
2989.200	-50.78	10.24	-13.0	37.78	360.00	Vertical	Vertical	Pass
4056.750	-52.83	11.10	-13.0	39.83	21.00	Vertical	Vertical	Pass
7906.500	-43.23	19.05	-13.0	30.23	223.00	Vertical	Vertical	Pass
14049.625	-39.46	24.95	-13.0	26.46	205.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:LOW range

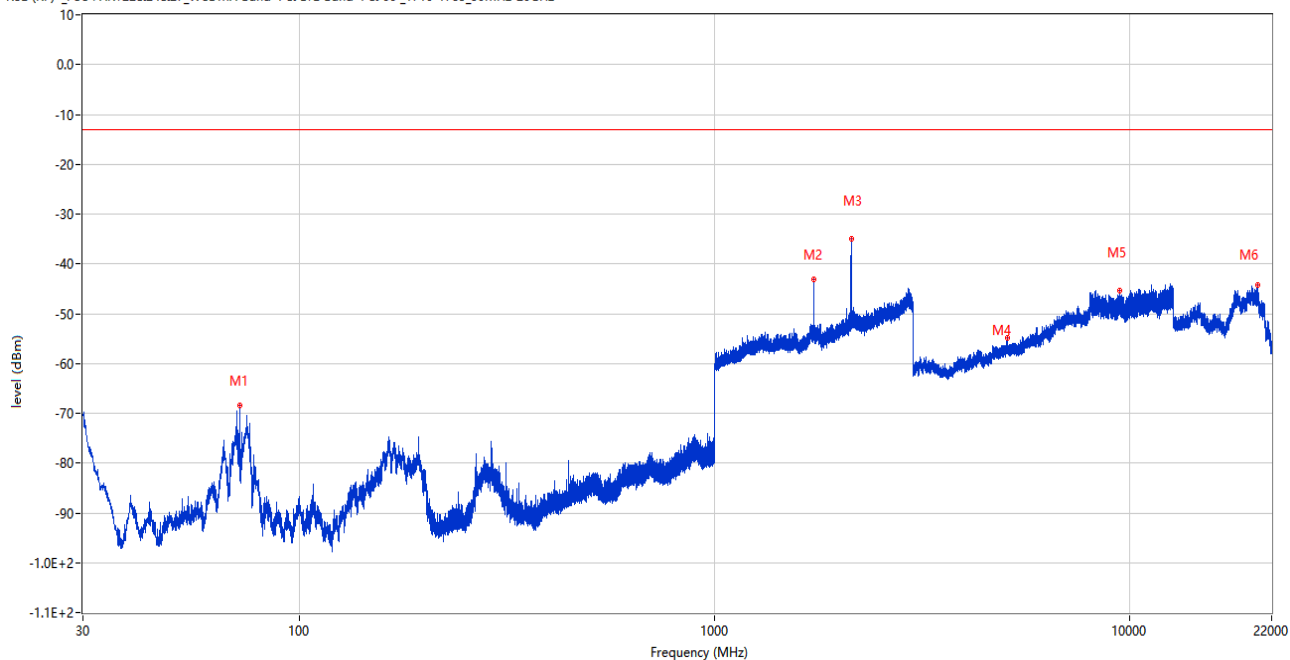
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.600	-54.18	2.27	-13.0	41.18	79.00	Vertical	Horizontal	N/A
2112.300	-43.84	4.50	-13.0	30.84	150.00	Vertical	Horizontal	N/A
2967.600	-50.53	10.75	-13.0	37.53	31.00	Vertical	Horizontal	Pass
4065.500	-52.23	10.67	-13.0	39.23	130.00	Vertical	Horizontal	Pass
7920.250	-42.98	18.86	-13.0	29.98	269.00	Vertical	Horizontal	Pass
13353.099	-39.06	23.85	-13.0	26.06	312.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

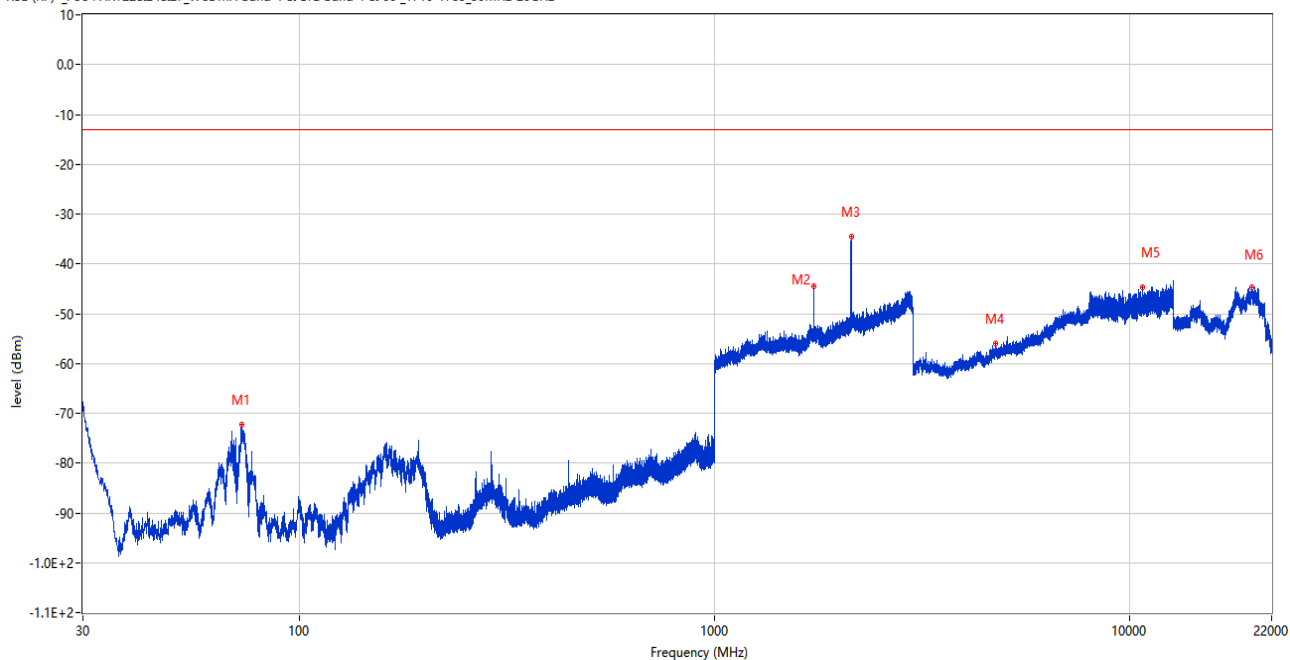
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.758	-68.38	-19.12	-13.0	55.38	20.00	Horizontal	Horizontal	Pass
1732.500	-43.14	-0.05	-13.0	30.14	161.00	Horizontal	Horizontal	N/A
2131.900	-35.07	2.00	-13.0	22.07	216.00	Horizontal	Horizontal	N/A
5067.500	-54.95	6.42	-13.0	41.95	120.00	Horizontal	Horizontal	Pass
9457.299	-45.45	7.83	-13.0	32.45	360.00	Horizontal	Horizontal	Pass
20372.001	-44.20	16.43	-13.0	31.20	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

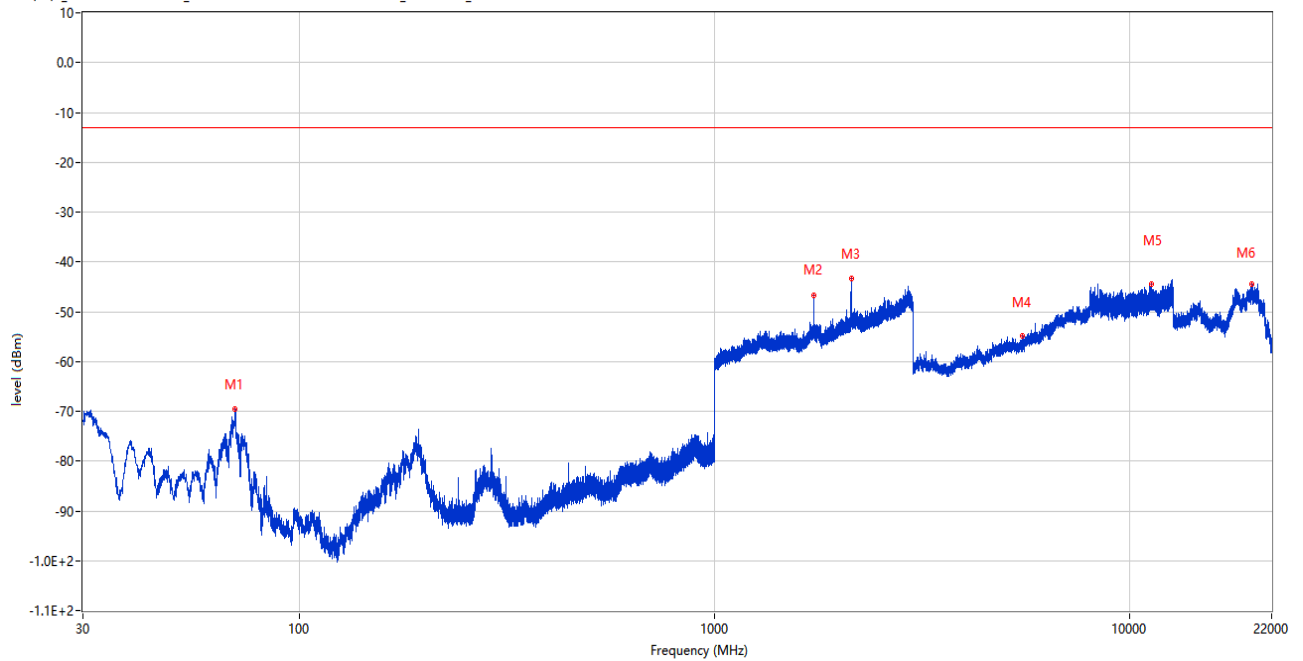
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.486	-72.29	-19.20	-13.0	59.29	52.00	Horizontal	Vertical	Pass
1732.000	-44.46	-0.05	-13.0	31.46	346.00	Horizontal	Vertical	N/A
2133.000	-34.52	1.81	-13.0	21.52	222.00	Horizontal	Vertical	N/A
4759.000	-55.92	5.02	-13.0	42.92	320.00	Horizontal	Vertical	Pass
10768.300	-44.65	10.21	-13.0	31.65	0.00	Horizontal	Vertical	Pass
19691.661	-44.58	16.40	-13.0	31.58	359.00	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
69.867	-69.58	-18.68	-13.0	56.58	73.00	Vertical	Vertical	Pass
1732.700	-46.62	-0.05	-13.0	33.62	241.00	Vertical	Vertical	N/A
2133.500	-43.39	1.93	-13.0	30.39	317.00	Vertical	Vertical	N/A
5529.500	-54.93	6.09	-13.0	41.93	0.00	Vertical	Vertical	Pass
11293.650	-44.50	9.93	-13.0	31.50	319.00	Vertical	Vertical	Pass
19703.224	-44.50	16.40	-13.0	31.50	0.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:MID range

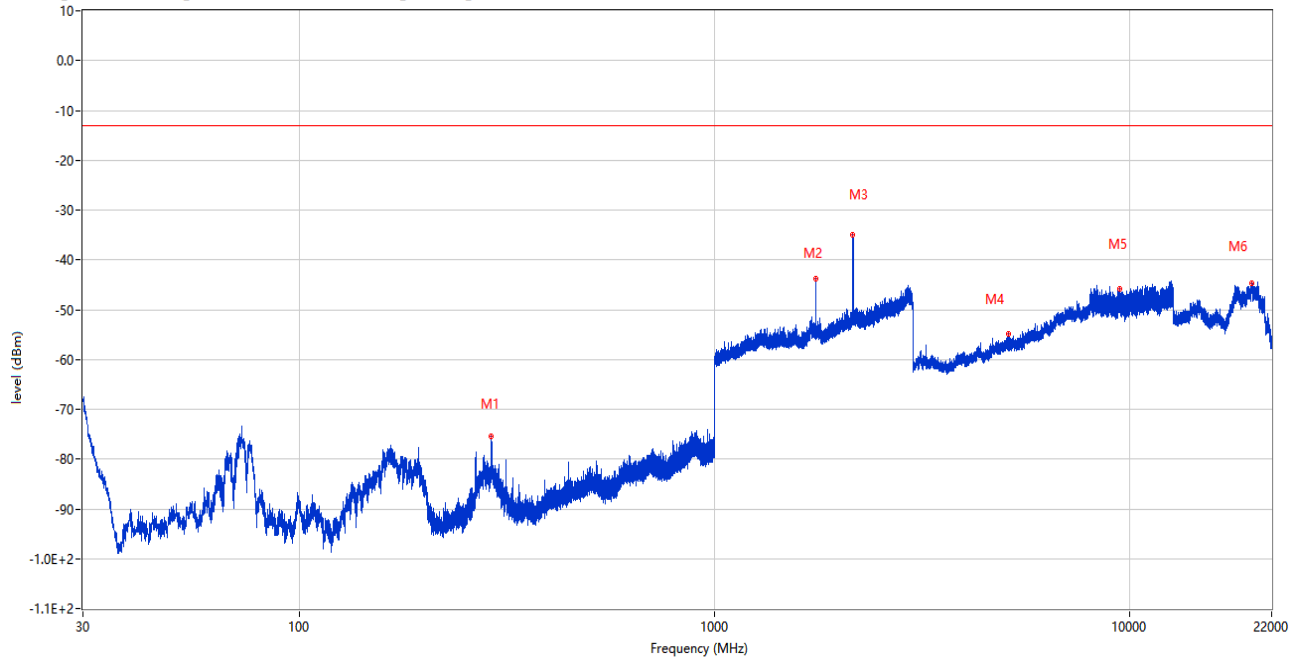
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.068	-68.20	-19.26	-13.0	55.20	360.00	Vertical	Horizontal	Pass
1733.100	-51.22	-0.05	-13.0	38.22	163.00	Vertical	Horizontal	N/A
2132.200	-43.17	1.91	-13.0	30.17	225.00	Vertical	Horizontal	N/A
4754.500	-56.47	4.86	-13.0	43.47	243.00	Vertical	Horizontal	Pass
8048.925	-44.93	10.02	-13.0	31.93	224.00	Vertical	Horizontal	Pass
12182.138	-42.86	10.49	-13.0	29.86	74.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

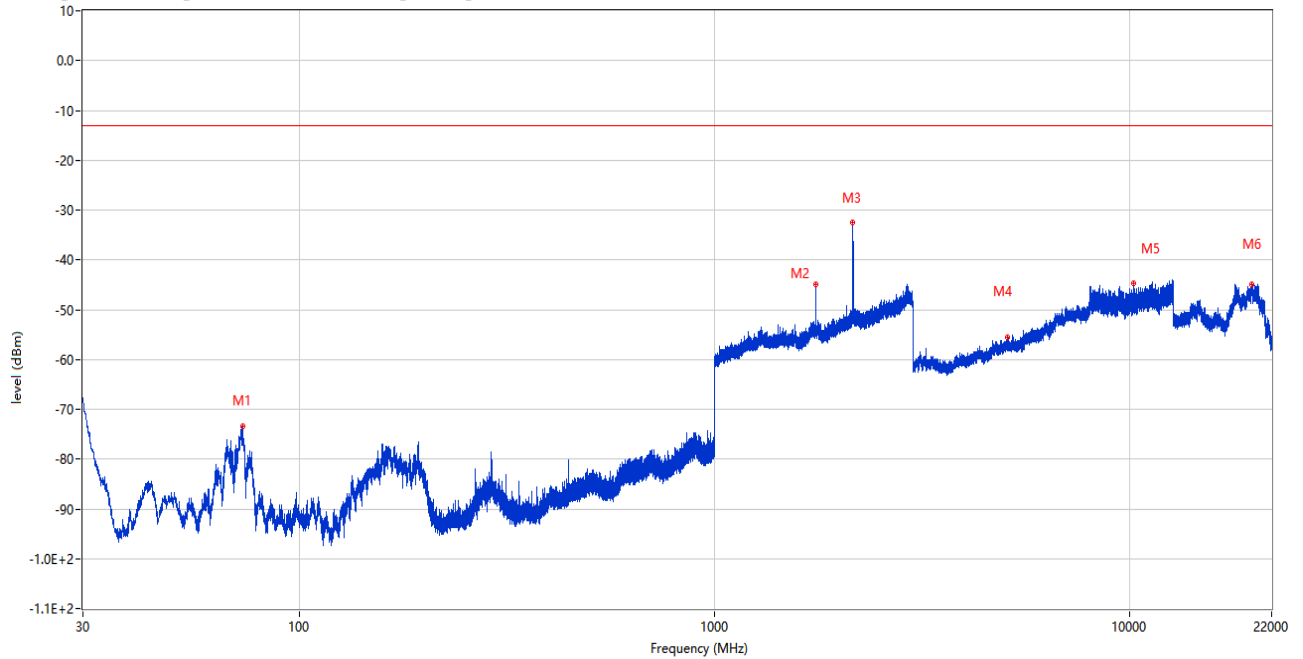
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
289.427	-75.38	-14.90	-13.0	62.38	78.00	Horizontal	Horizontal	Pass
1753.800	-43.83	-0.15	-13.0	30.83	174.00	Horizontal	Horizontal	N/A
2154.100	-34.95	2.43	-13.0	21.95	218.00	Horizontal	Horizontal	N/A
5116.000	-54.93	5.43	-13.0	41.93	288.00	Horizontal	Horizontal	Pass
9449.463	-45.89	7.99	-13.0	32.89	286.00	Horizontal	Horizontal	Pass
19744.850	-44.60	16.40	-13.0	31.60	51.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

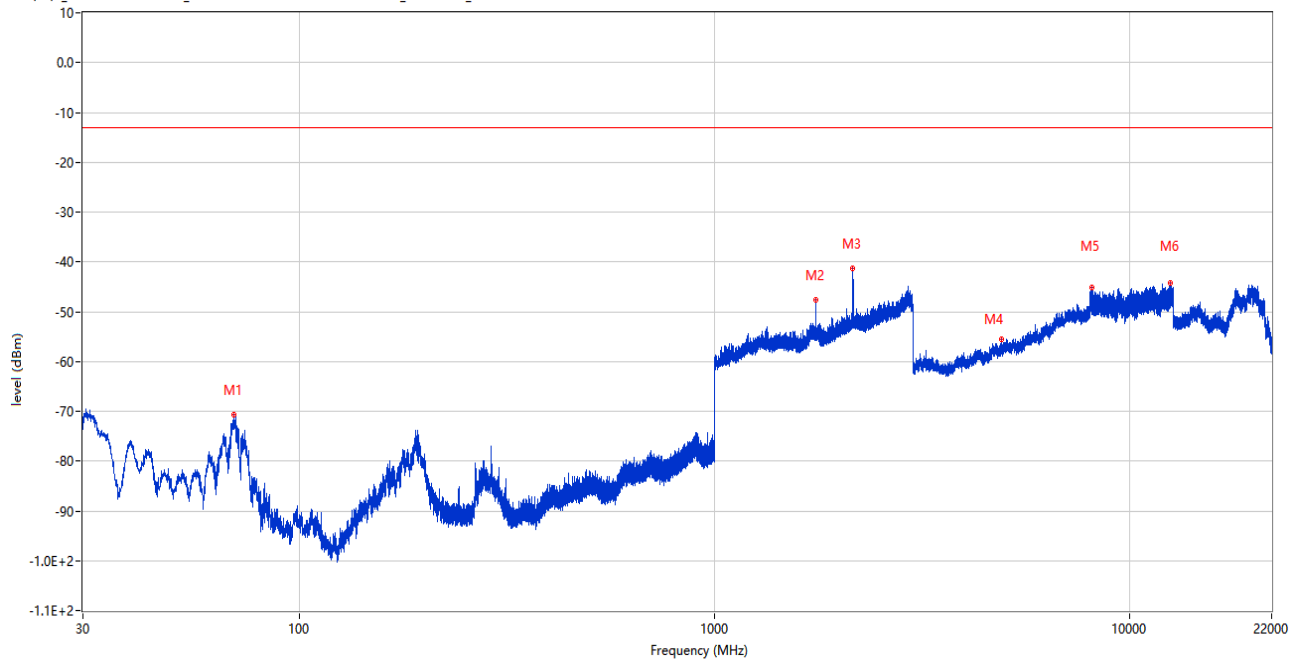
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.729	-73.29	-19.22	-13.0	60.29	48.00	Horizontal	Vertical	Pass
1753.700	-44.97	-0.15	-13.0	31.97	360.00	Horizontal	Vertical	N/A
2153.900	-32.45	2.44	-13.0	19.45	220.00	Horizontal	Vertical	N/A
5067.250	-55.64	6.43	-13.0	42.64	111.00	Horizontal	Vertical	Pass
10240.812	-44.70	9.06	-13.0	31.70	309.00	Horizontal	Vertical	Pass
19676.400	-44.90	16.40	-13.0	31.90	1.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

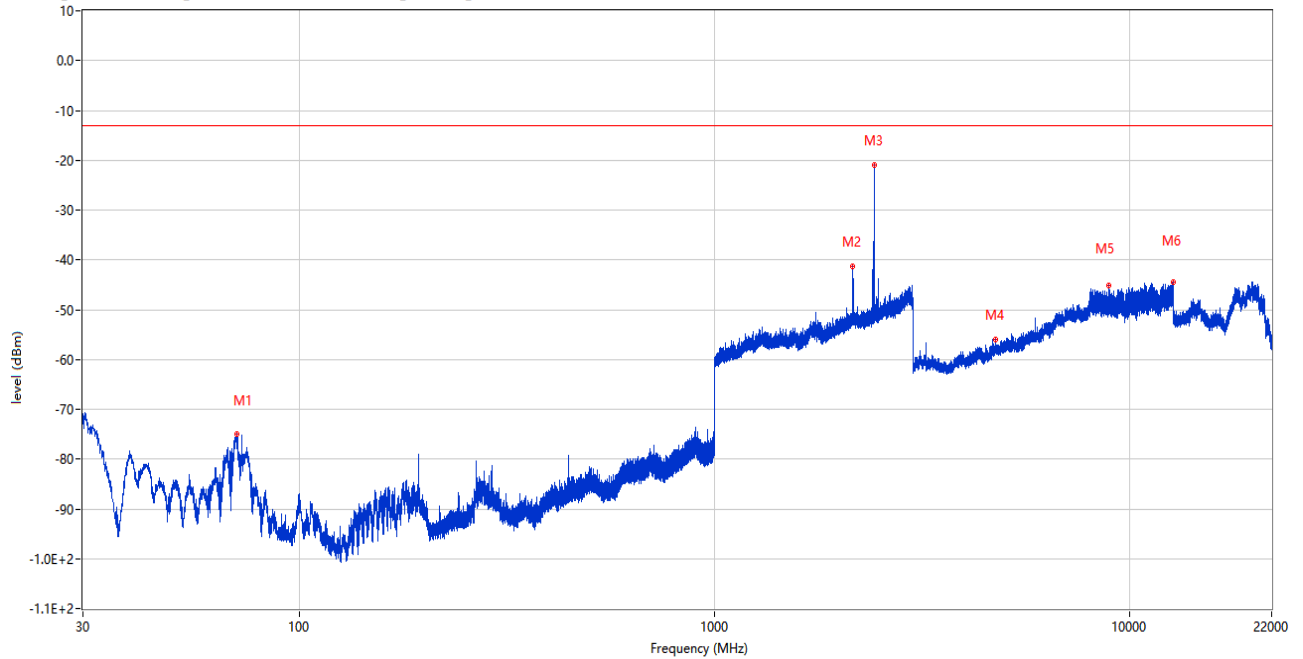
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
69.188	-70.76	-18.34	-13.0	57.76	19.00	Vertical	Vertical	Pass
1753.600	-47.69	-0.15	-13.0	34.69	265.00	Vertical	Vertical	N/A
2153.200	-41.24	2.54	-13.0	28.24	312.00	Vertical	Vertical	N/A
4917.750	-55.50	4.64	-13.0	42.50	201.00	Vertical	Vertical	Pass
8116.612	-45.16	9.55	-13.0	32.16	0.00	Vertical	Vertical	Pass
12541.475	-44.33	10.10	-13.0	31.33	113.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range

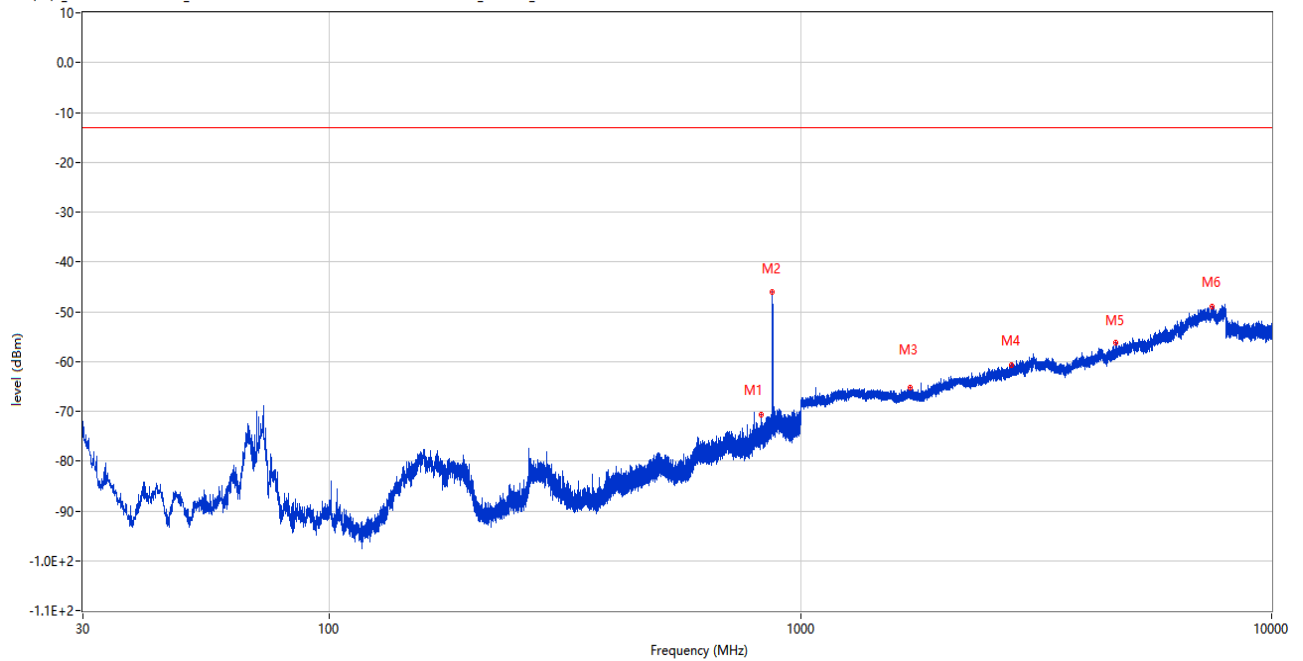
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.449	-75.07	-18.84	-13.0	62.07	317.00	Vertical	Horizontal	Pass
2151.900	-41.27	2.64	-13.0	28.27	313.00	Vertical	Horizontal	N/A
2424.000	-21.04	2.85	-13.0	8.04	122.00	Vertical	Horizontal	N/A
4755.250	-56.00	4.87	-13.0	43.00	173.00	Vertical	Horizontal	Pass
8927.912	-45.18	9.60	-13.0	32.18	123.00	Vertical	Horizontal	Pass
12734.325	-44.36	10.57	-13.0	31.36	1.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

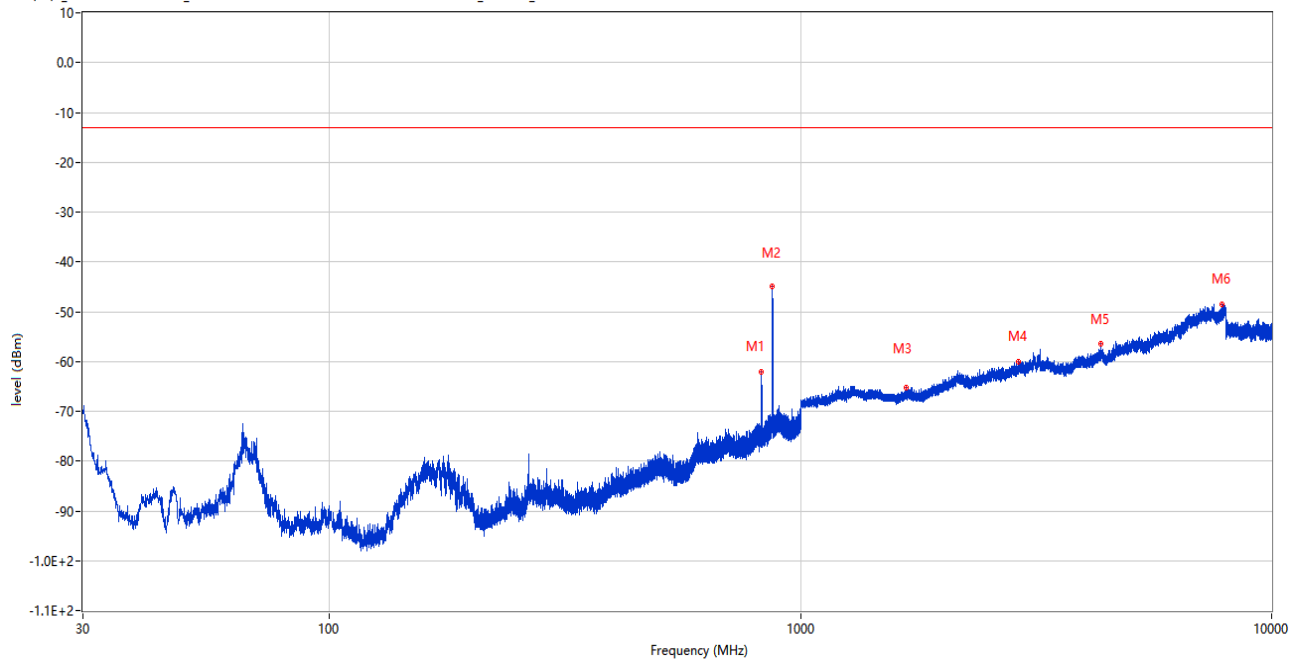
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.866	-70.70	2.60	-13.0	57.70	127.00	Horizontal	Horizontal	N/A
872.687	-46.08	3.73	-13.0	33.08	17.00	Horizontal	Horizontal	N/A
1706.200	-65.32	-6.22	-13.0	52.32	120.00	Horizontal	Horizontal	Pass
2806.800	-60.82	0.35	-13.0	47.82	0.00	Horizontal	Horizontal	Pass
4678.500	-56.23	4.89	-13.0	43.23	41.00	Horizontal	Horizontal	Pass
7481.000	-49.00	11.46	-13.0	36.00	221.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

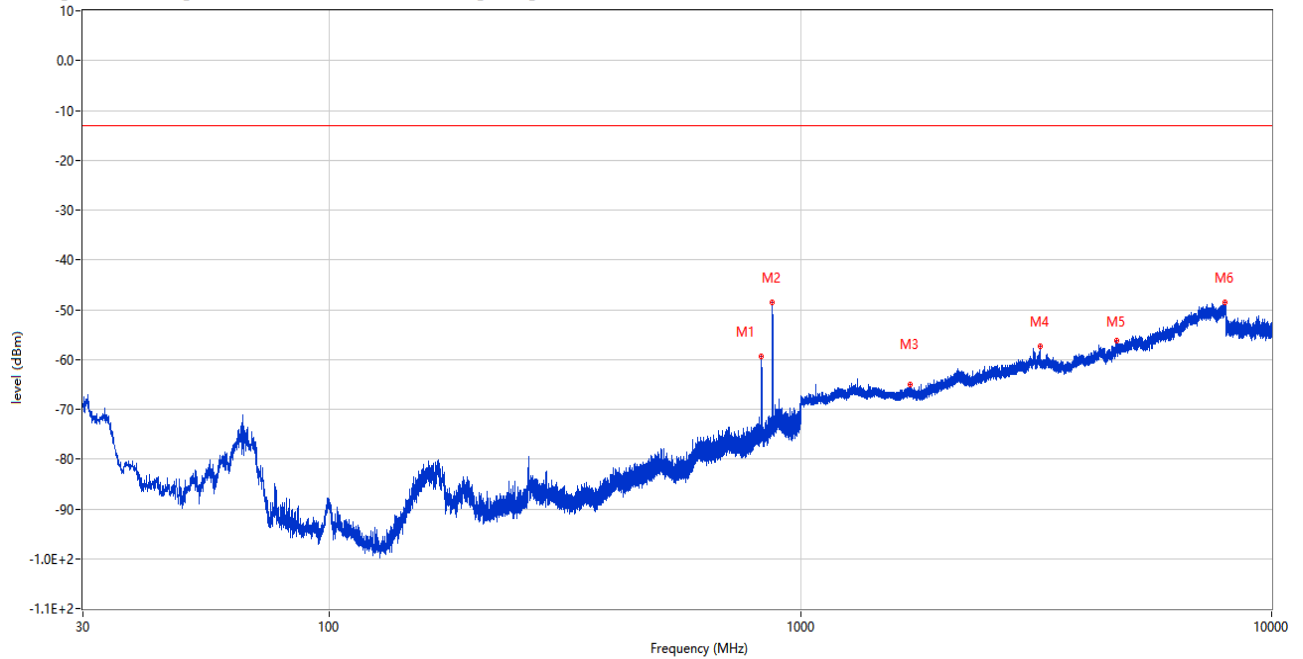
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.642	-62.07	2.63	-13.0	49.07	28.00	Horizontal	Vertical	N/A
871.766	-44.80	3.77	-13.0	31.80	3.00	Horizontal	Vertical	N/A
1677.000	-65.28	-6.32	-13.0	52.28	74.00	Horizontal	Vertical	Pass
2900.100	-59.96	0.78	-13.0	46.96	14.00	Horizontal	Vertical	Pass
4344.500	-56.45	3.90	-13.0	43.45	144.00	Horizontal	Vertical	Pass
7836.500	-48.43	11.54	-13.0	35.43	127.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:LOW range

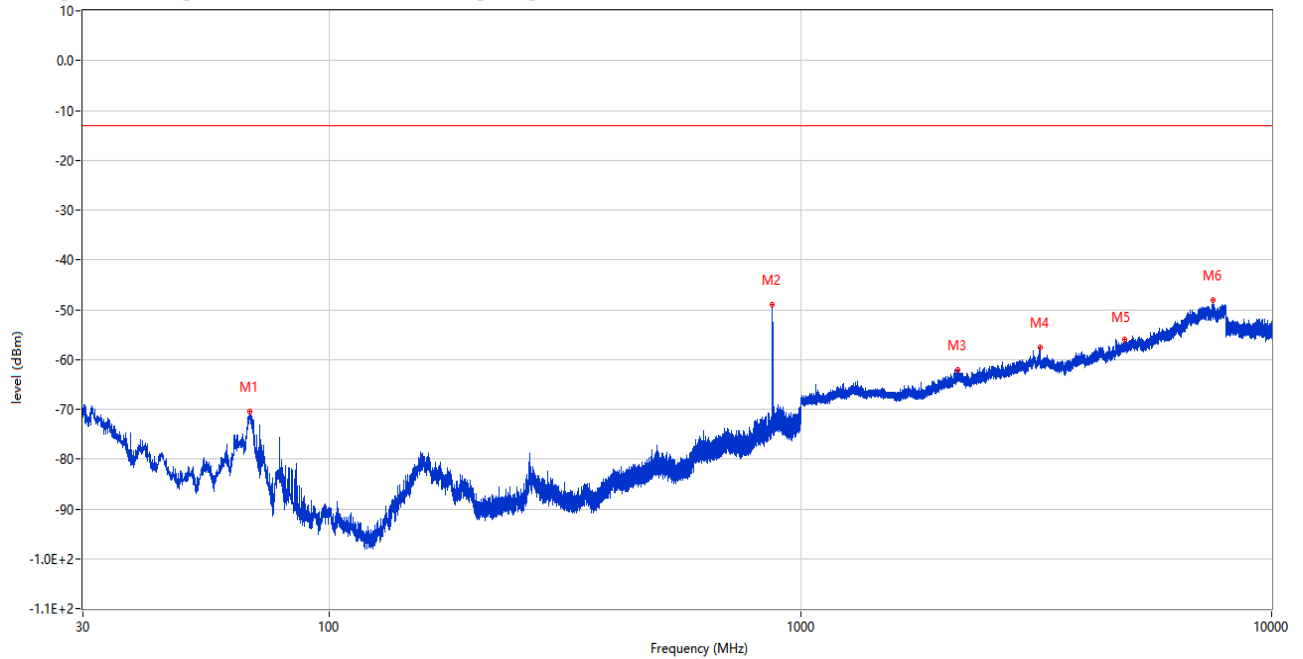
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.545	-59.39	2.62	-13.0	46.39	113.00	Vertical	Vertical	N/A
872.494	-48.58	3.76	-13.0	35.58	273.00	Vertical	Vertical	N/A
1711.000	-65.07	-6.26	-13.0	52.07	1.00	Vertical	Vertical	Pass
3229.250	-57.42	1.95	-13.0	44.42	237.00	Vertical	Vertical	Pass
4684.500	-56.21	4.66	-13.0	43.21	39.00	Vertical	Vertical	Pass
7954.000	-48.61	11.97	-13.0	35.61	13.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:LOW range

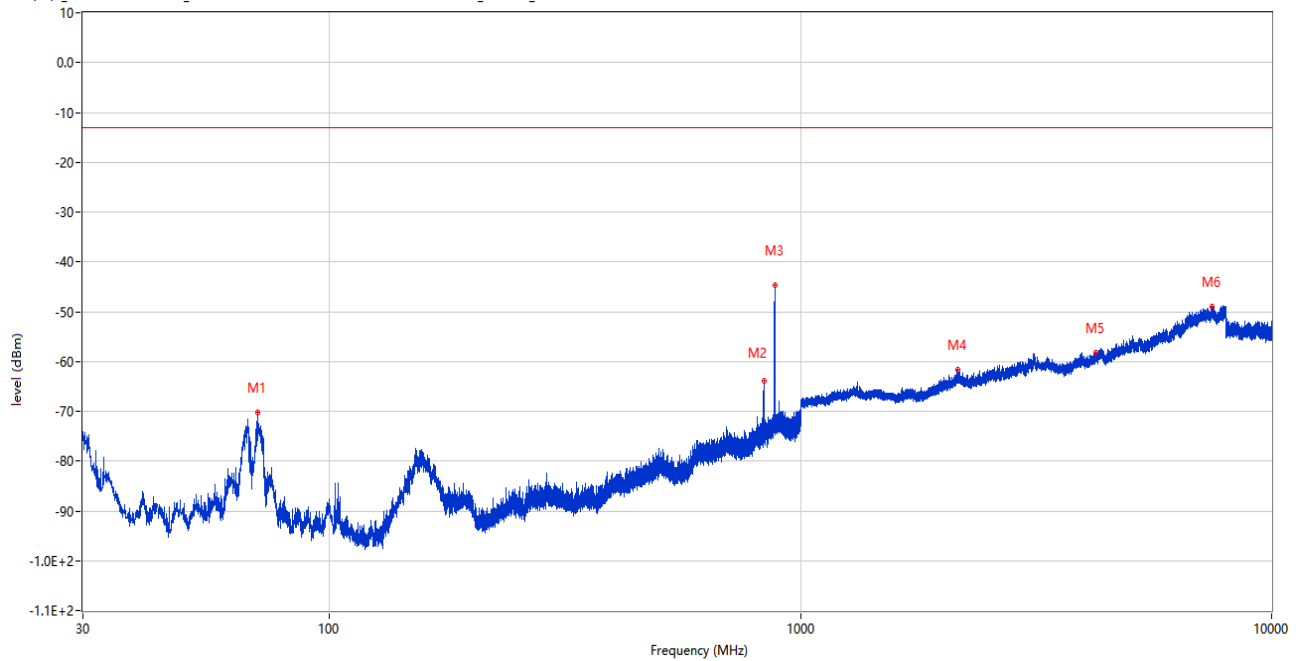
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.685	-70.38	-16.53	-13.0	57.38	134.00	Vertical	Horizontal	Pass
870.166	-49.00	3.61	-13.0	36.00	284.00	Vertical	Horizontal	N/A
2159.700	-62.13	-2.63	-13.0	49.13	0.00	Vertical	Horizontal	Pass
3229.250	-57.49	1.95	-13.0	44.49	2.00	Vertical	Horizontal	Pass
4864.500	-55.96	4.30	-13.0	42.96	248.00	Vertical	Horizontal	Pass
7528.000	-48.01	11.30	-13.0	35.01	324.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

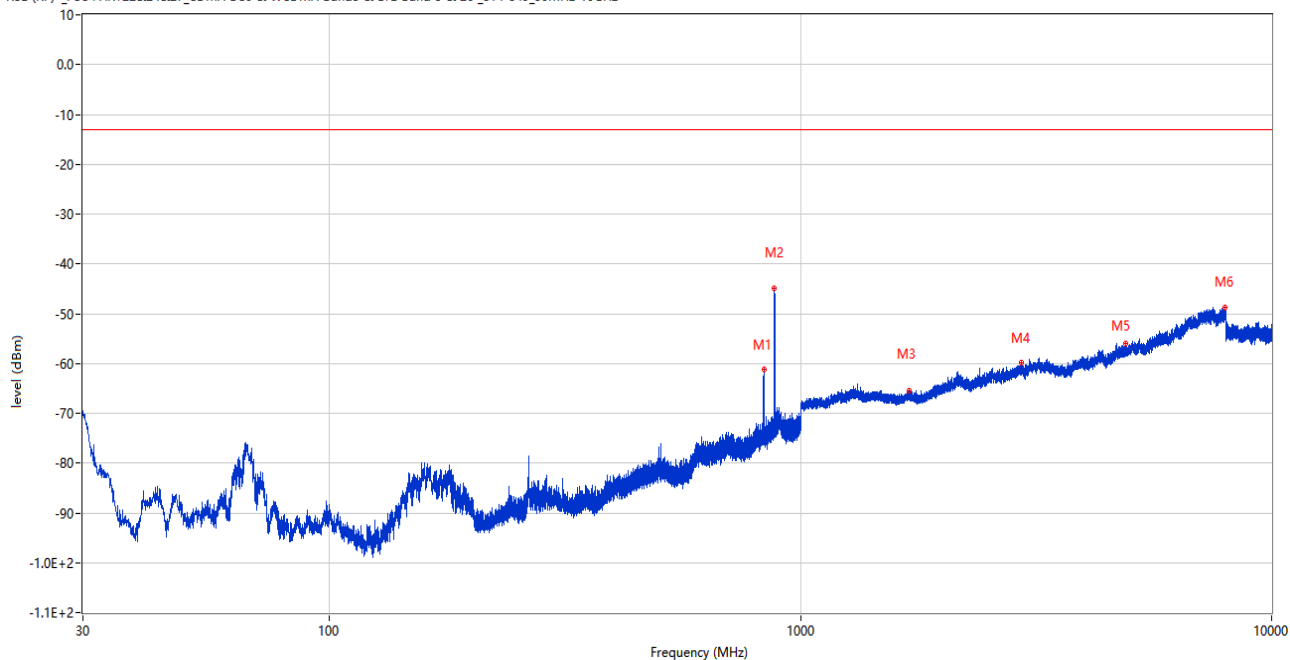
RSE (RF) _FCC PART228&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.497	-70.28	-17.81	-13.0	57.28	320.00	Horizontal	Horizontal	Pass
835.488	-63.87	2.96	-13.0	50.87	107.00	Horizontal	Horizontal	N/A
881.660	-44.68	4.19	-13.0	31.68	37.00	Horizontal	Horizontal	N/A
2159.900	-61.69	-2.65	-13.0	48.69	13.00	Horizontal	Horizontal	Pass
4228.250	-58.21	3.23	-13.0	45.21	109.00	Horizontal	Horizontal	Pass
7474.250	-48.96	11.67	-13.0	35.96	290.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

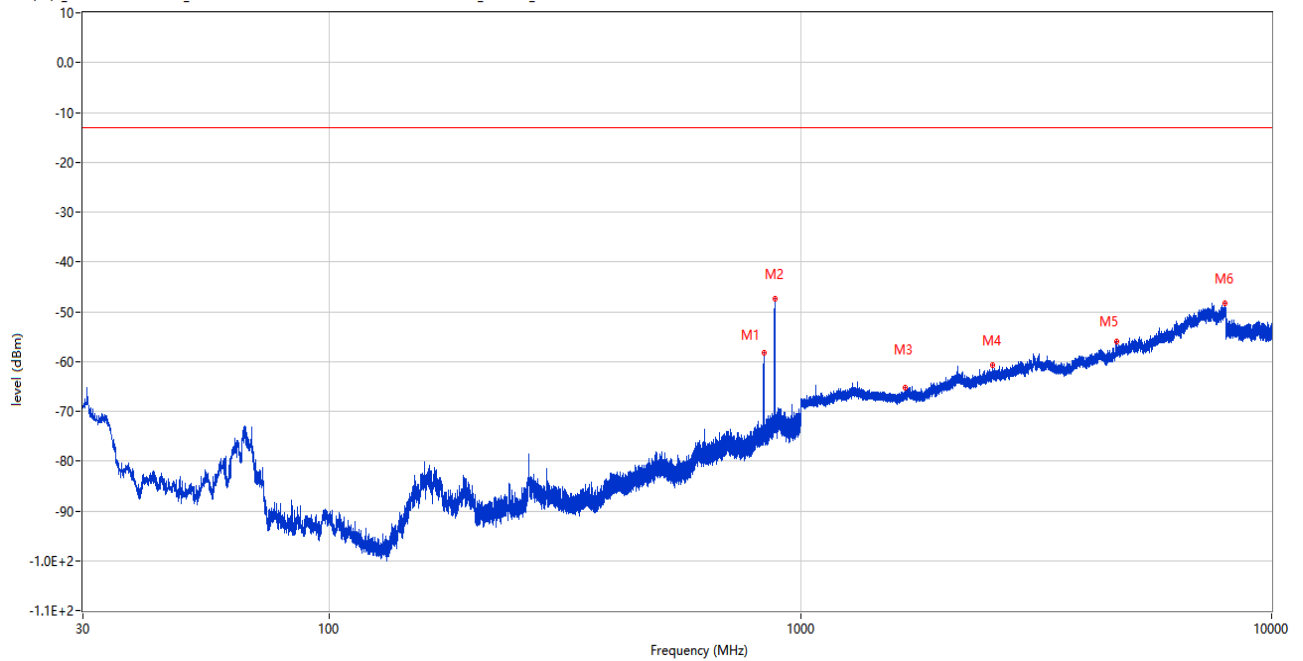
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.137	-61.14	3.02	-13.0	48.14	22.00	Horizontal	Vertical	N/A
880.156	-45.01	4.14	-13.0	32.01	203.00	Horizontal	Vertical	N/A
1700.600	-65.50	-6.02	-13.0	52.50	177.00	Horizontal	Vertical	Pass
2940.600	-59.93	1.37	-13.0	46.93	107.00	Horizontal	Vertical	Pass
4911.000	-55.97	4.69	-13.0	42.97	313.00	Horizontal	Vertical	Pass
7975.250	-48.67	11.65	-13.0	35.67	339.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:MID range

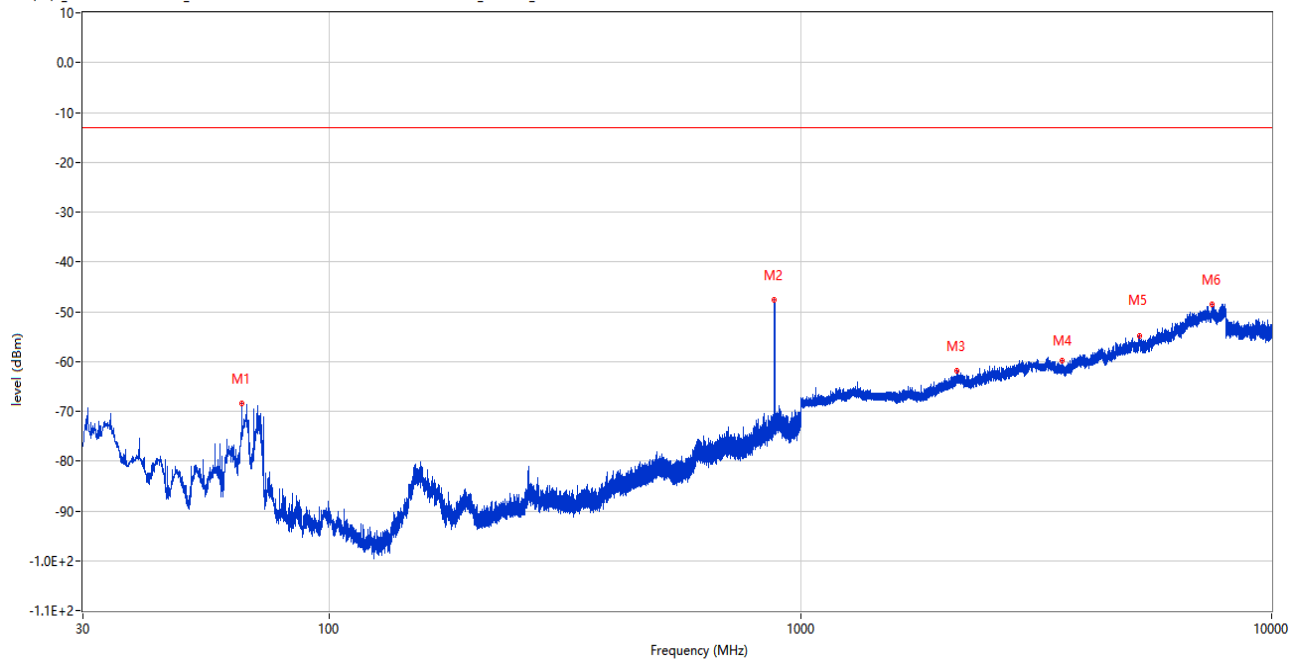
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-58.25	3.00	-13.0	45.25	134.00	Vertical	Vertical	N/A
882.969	-47.34	4.24	-13.0	34.34	261.00	Vertical	Vertical	N/A
1666.000	-65.28	-6.37	-13.0	52.28	245.00	Vertical	Vertical	Pass
2561.200	-60.71	-0.60	-13.0	47.71	335.00	Vertical	Vertical	Pass
4679.750	-56.04	4.88	-13.0	43.04	359.00	Vertical	Vertical	Pass
7964.750	-48.37	12.01	-13.0	35.37	212.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:MID range

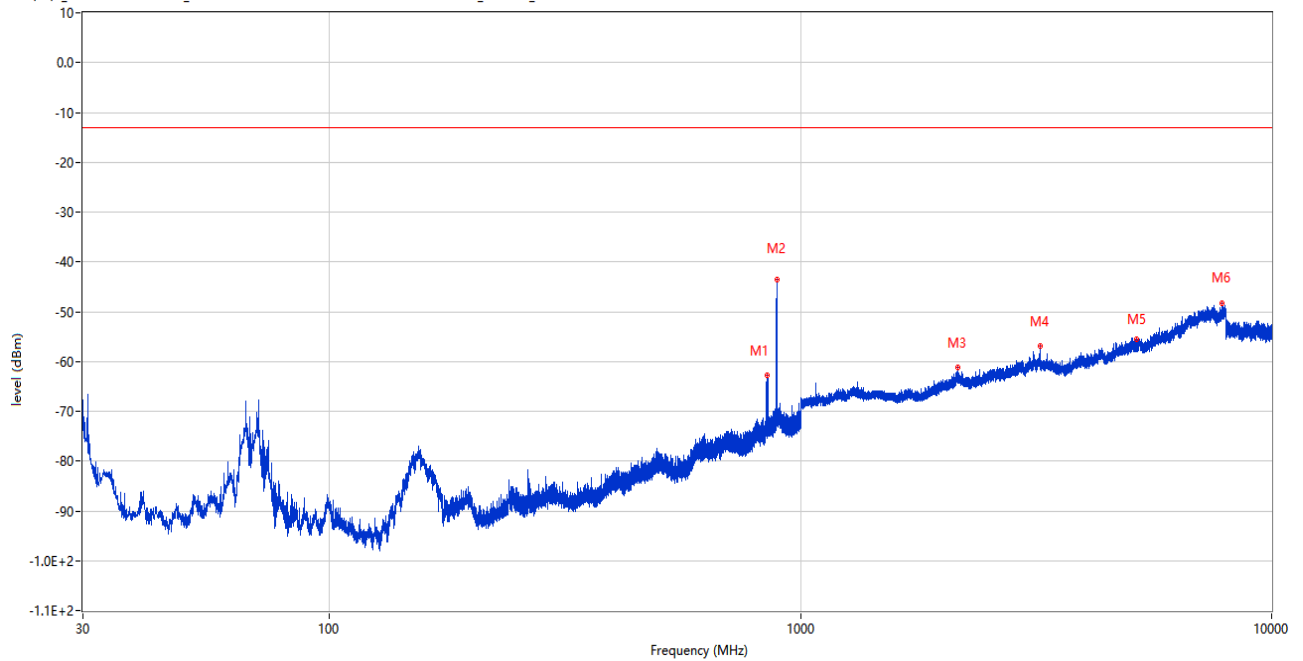
RSE (RF) _ FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.260	-68.48	-15.67	-13.0	55.48	356.00	Vertical	Horizontal	Pass
881.078	-47.63	4.12	-13.0	34.63	283.00	Vertical	Horizontal	N/A
2146.700	-61.77	-2.79	-13.0	48.77	143.00	Vertical	Horizontal	Pass
3591.000	-59.83	2.95	-13.0	46.83	222.00	Vertical	Horizontal	Pass
5235.750	-54.90	5.86	-13.0	41.90	273.00	Vertical	Horizontal	Pass
7471.500	-48.47	11.67	-13.0	35.47	110.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

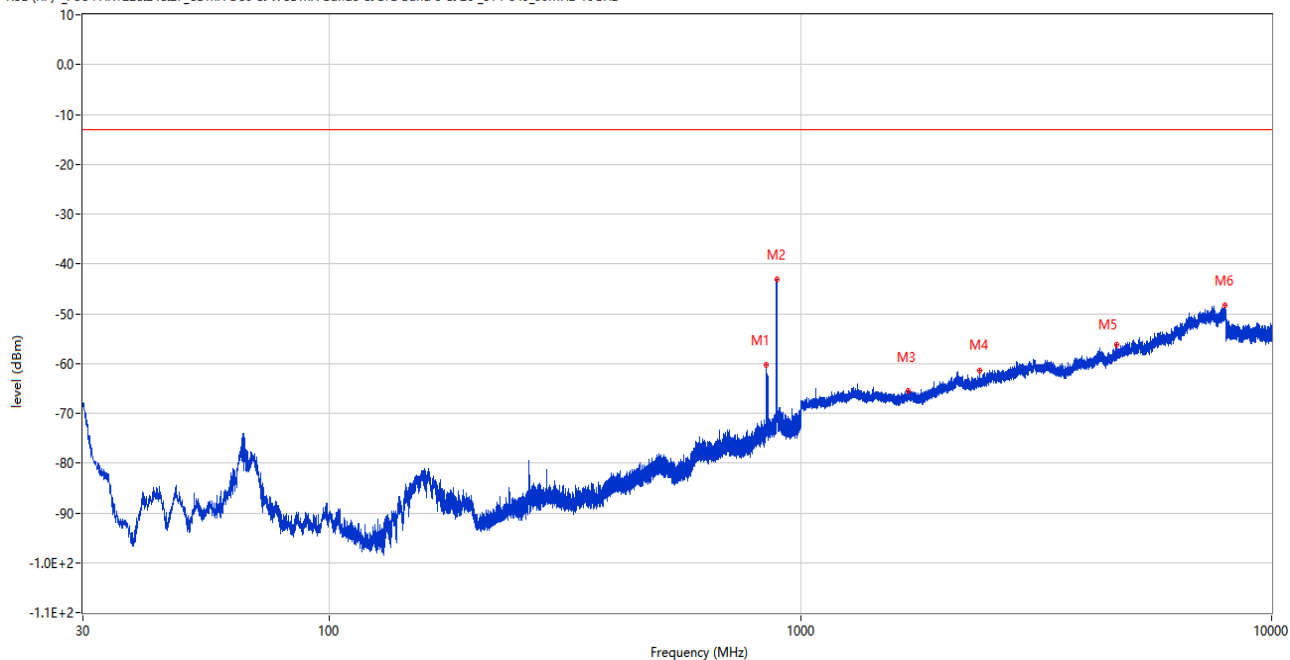
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
847.807	-62.77	3.37	-13.0	49.77	160.00	Horizontal	Horizontal	N/A
892.766	-43.53	5.02	-13.0	30.53	167.00	Horizontal	Horizontal	N/A
2159.700	-61.13	-2.63	-13.0	48.13	127.00	Horizontal	Horizontal	Pass
3229.250	-56.81	1.95	-13.0	43.81	280.00	Horizontal	Horizontal	Pass
5162.000	-55.43	5.57	-13.0	42.43	5.00	Horizontal	Horizontal	Pass
7837.250	-48.20	11.42	-13.0	35.20	280.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

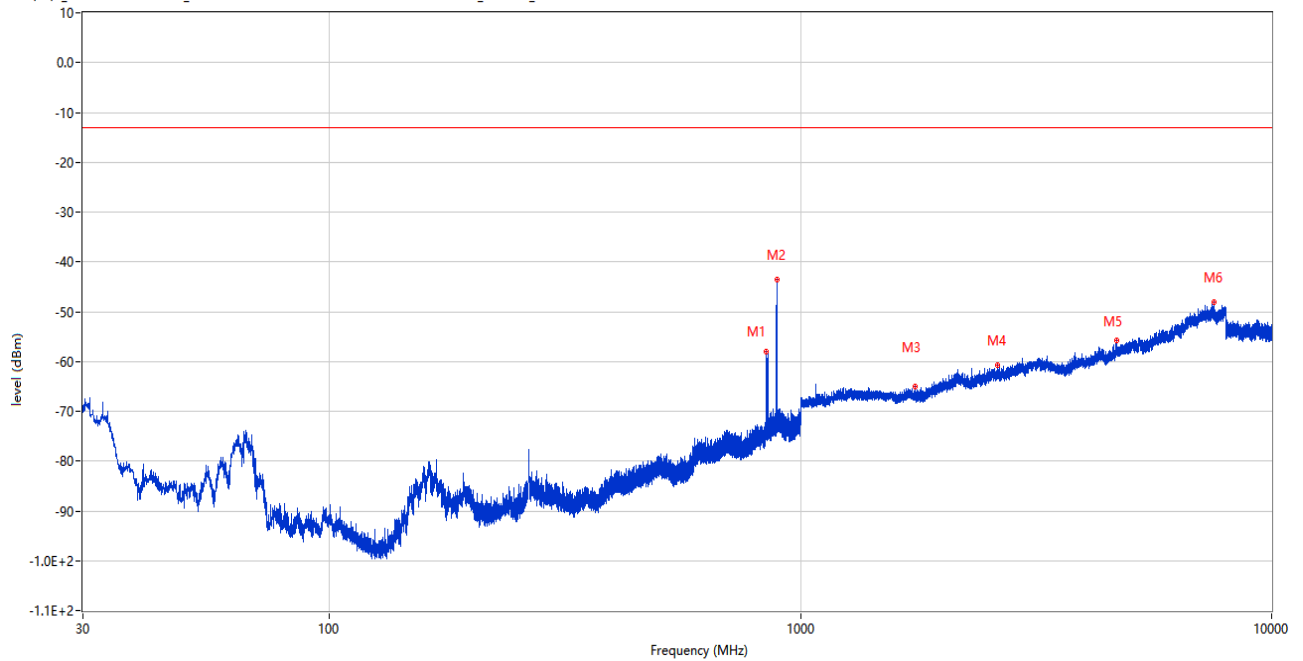
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
847.225	-60.18	3.35	-13.0	47.18	360.00	Horizontal	Vertical	N/A
890.196	-43.14	4.64	-13.0	30.14	172.00	Horizontal	Vertical	N/A
1696.400	-65.38	-6.00	-13.0	52.38	293.00	Horizontal	Vertical	Pass
2399.800	-61.30	-2.11	-13.0	48.30	255.00	Horizontal	Vertical	Pass
4682.750	-56.32	4.78	-13.0	43.32	175.00	Horizontal	Vertical	Pass
7967.500	-48.38	11.95	-13.0	35.38	270.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

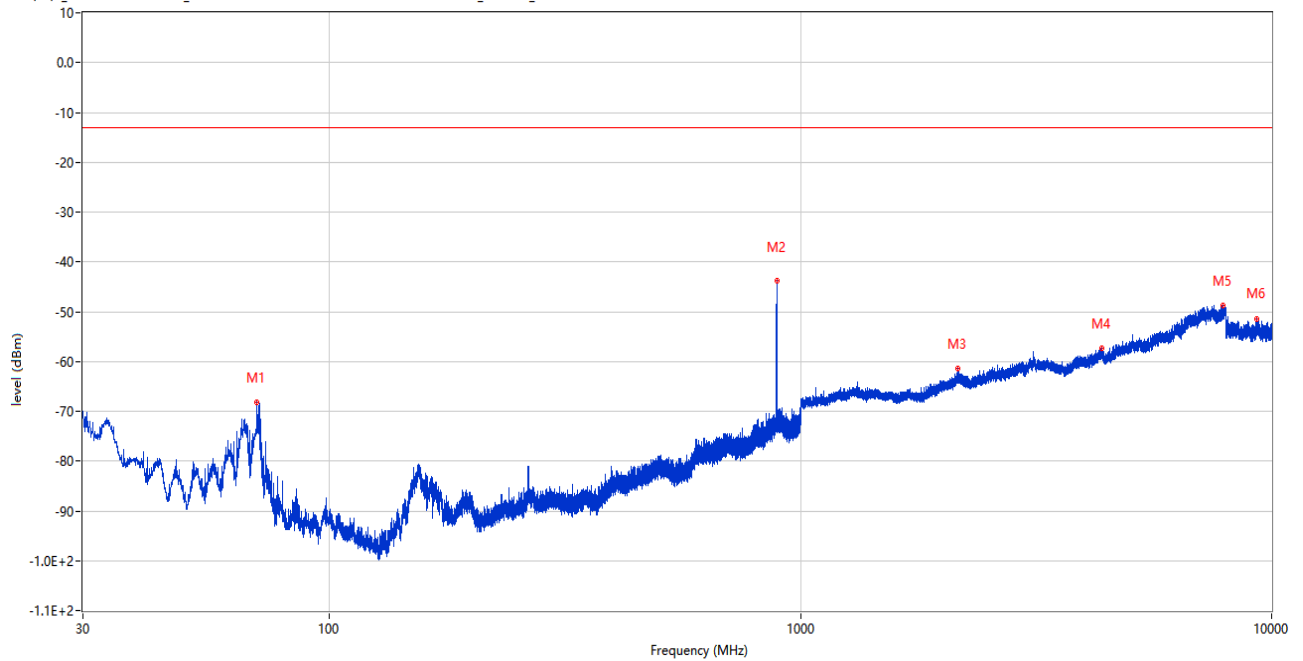
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
845.091	-57.95	3.28	-13.0	44.95	141.00	Vertical	Vertical	N/A
892.815	-43.49	5.02	-13.0	30.49	303.00	Vertical	Vertical	N/A
1749.800	-65.10	-6.60	-13.0	52.10	1.00	Vertical	Vertical	Pass
2624.500	-60.65	-0.47	-13.0	47.65	1.00	Vertical	Vertical	Pass
4680.750	-55.84	4.93	-13.0	42.84	263.00	Vertical	Vertical	Pass
7538.000	-48.14	11.24	-13.0	35.14	108.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

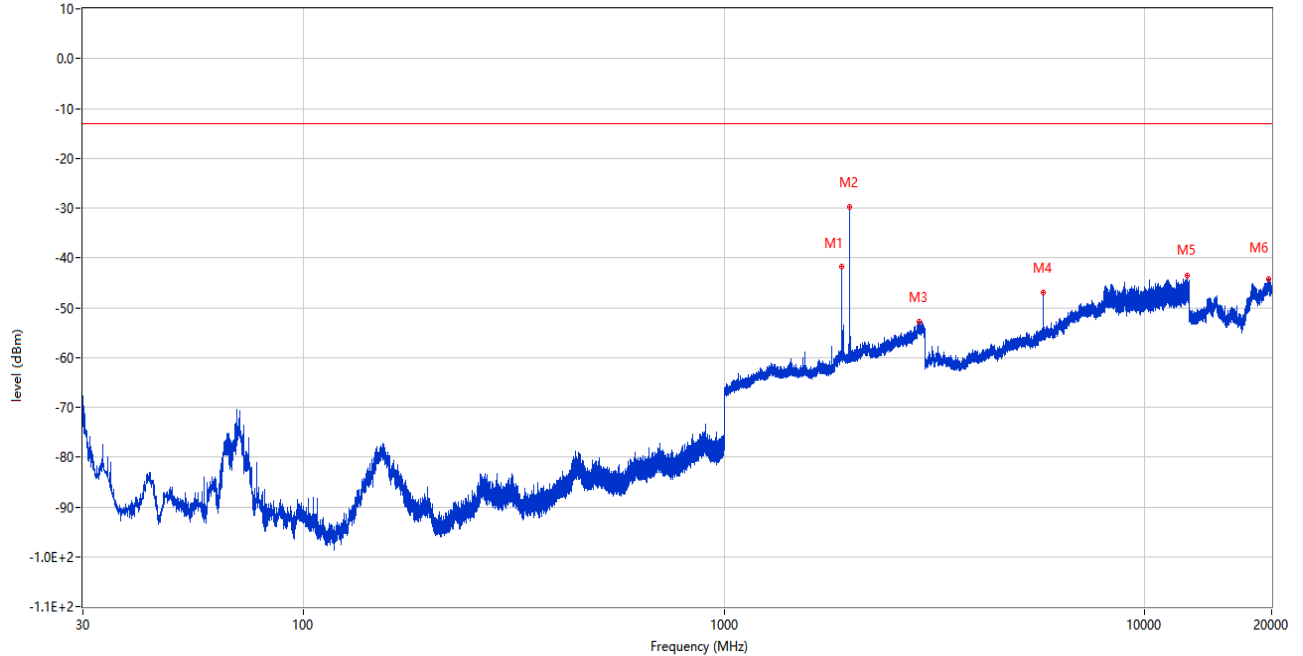
RSE (RF) _ FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.303	-68.23	-17.74	-13.0	55.23	74.00	Vertical	Horizontal	Pass
892.766	-43.76	5.02	-13.0	30.76	280.00	Vertical	Horizontal	N/A
2159.600	-61.40	-2.62	-13.0	48.40	0.00	Vertical	Horizontal	Pass
4355.500	-57.31	4.15	-13.0	44.31	341.00	Vertical	Horizontal	Pass
7881.000	-48.69	11.81	-13.0	35.69	101.00	Vertical	Horizontal	Pass
9310.401	-51.38	10.45	-13.0	38.38	166.00	Vertical	Horizontal	Pass

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

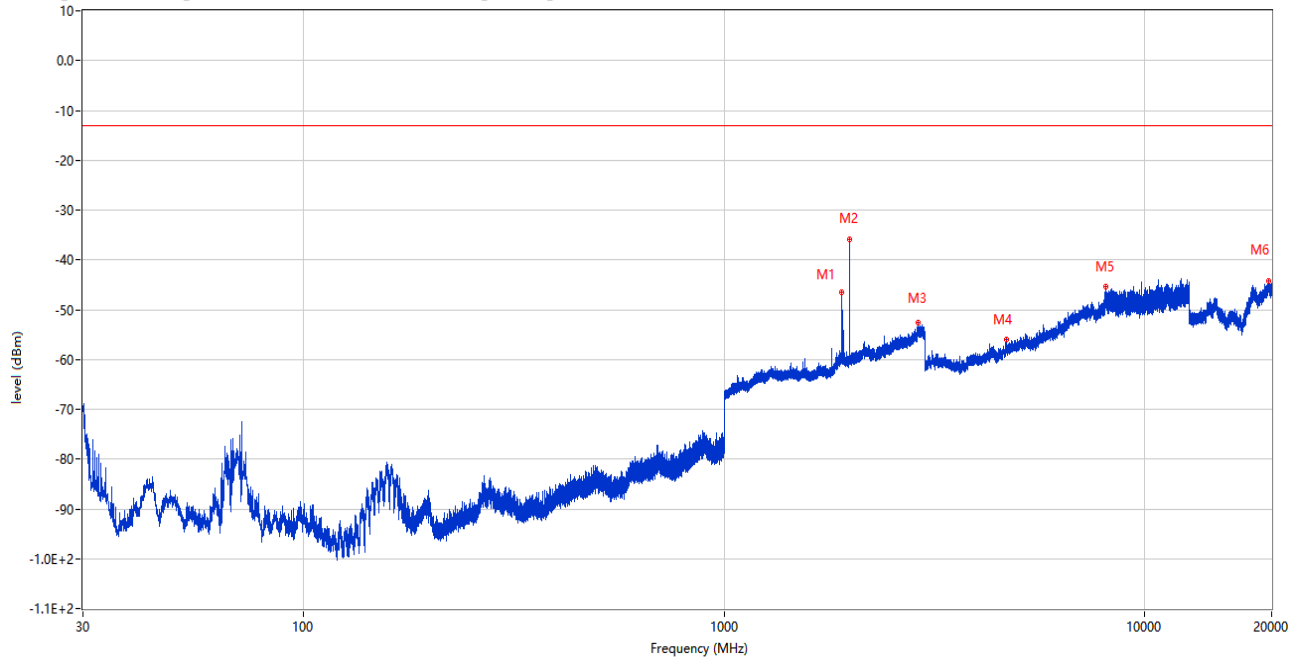
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1907.700	-41.72	1.02	-13.0	28.72	176.00	Horizontal	Horizontal	N/A
1988.800	-29.78	0.39	-13.0	16.78	250.00	Horizontal	Horizontal	N/A
2905.500	-52.80	8.16	-13.0	39.80	296.00	Horizontal	Horizontal	Pass
5722.750	-46.95	6.05	-13.0	33.95	349.00	Horizontal	Horizontal	Pass
12597.287	-43.45	10.66	-13.0	30.45	52.00	Horizontal	Horizontal	Pass
19677.012	-44.30	16.40	-13.0	31.30	200.00	Horizontal	Horizontal	Pass

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

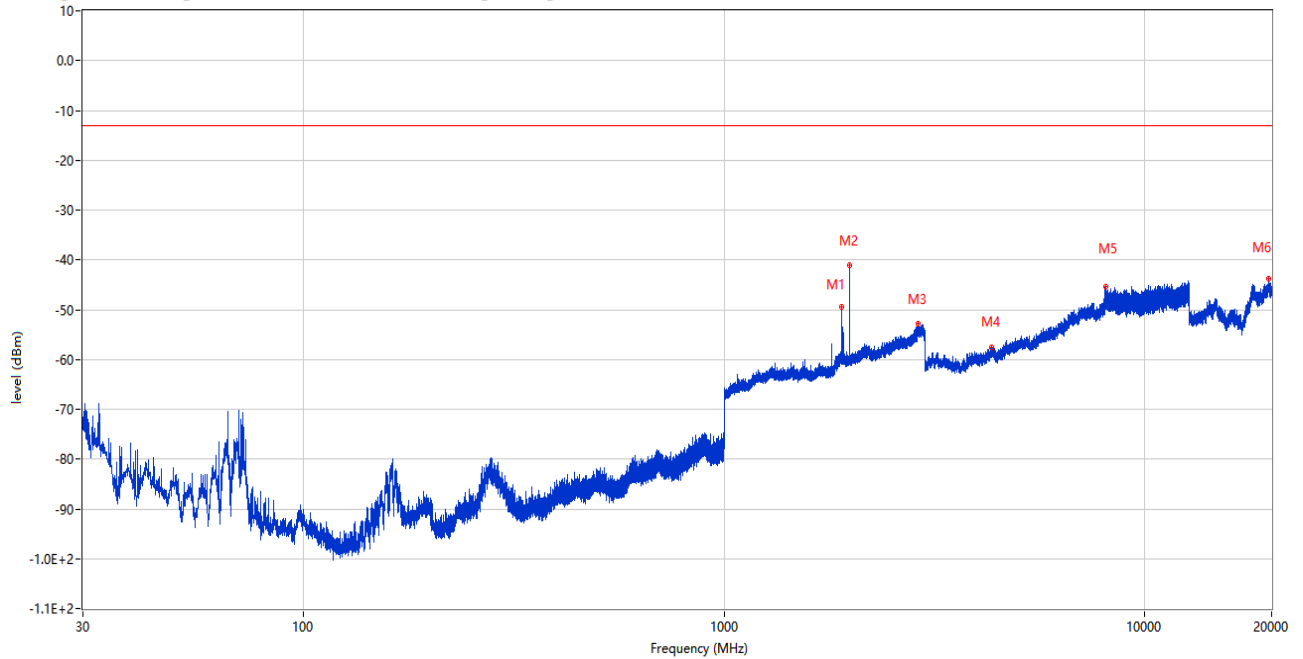
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1907.600	-46.50	1.02	-13.0	33.50	360.00	Horizontal	Vertical	N/A
1986.000	-35.85	0.56	-13.0	22.85	246.00	Horizontal	Vertical	N/A
2888.000	-52.60	9.17	-13.0	39.60	119.00	Horizontal	Vertical	Pass
4683.000	-56.01	4.72	-13.0	43.01	63.00	Horizontal	Vertical	Pass
8066.975	-45.33	9.77	-13.0	32.33	204.00	Horizontal	Vertical	Pass
19648.737	-44.23	16.40	-13.0	31.23	3.00	Horizontal	Vertical	Pass

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

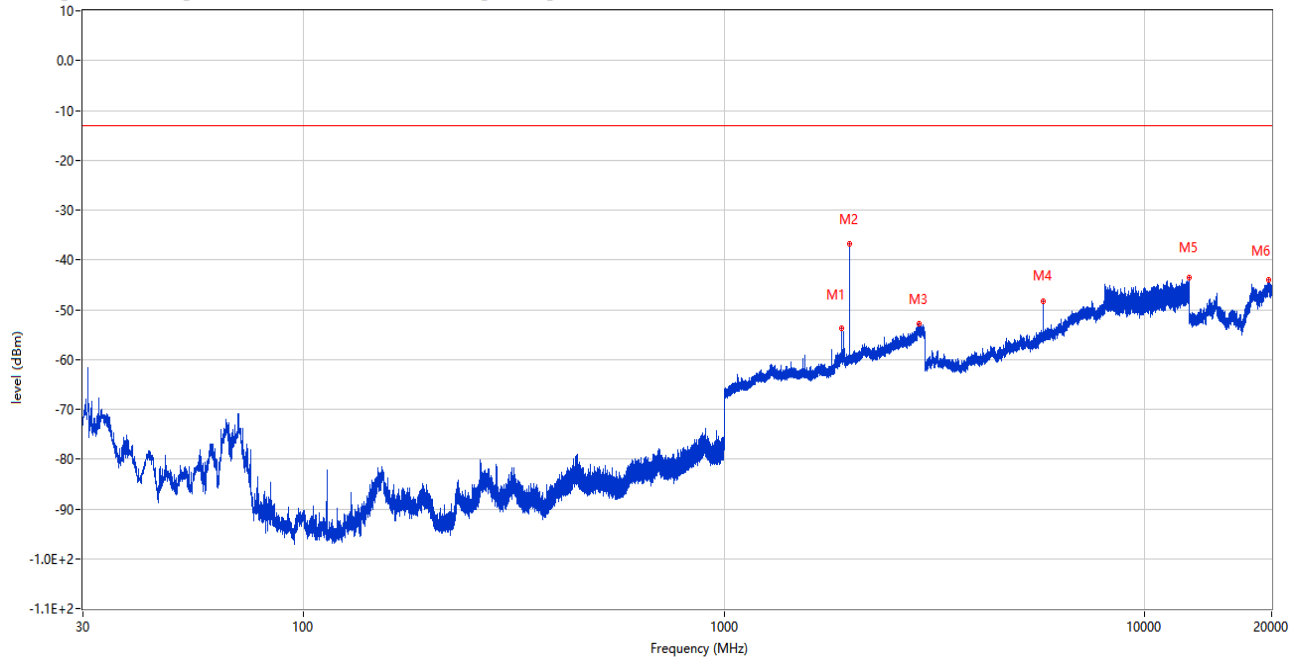
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1907.600	-49.46	1.02	-13.0	36.46	212.00	Vertical	Vertical	N/A
1986.000	-41.17	0.56	-13.0	28.17	4.00	Vertical	Vertical	N/A
2893.400	-52.92	8.64	-13.0	39.92	13.00	Vertical	Vertical	Pass
4317.000	-57.48	3.80	-13.0	44.48	151.00	Vertical	Vertical	Pass
8073.150	-45.35	9.58	-13.0	32.35	132.00	Vertical	Vertical	Pass
19664.687	-43.85	16.40	-13.0	30.85	219.00	Vertical	Vertical	Pass

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

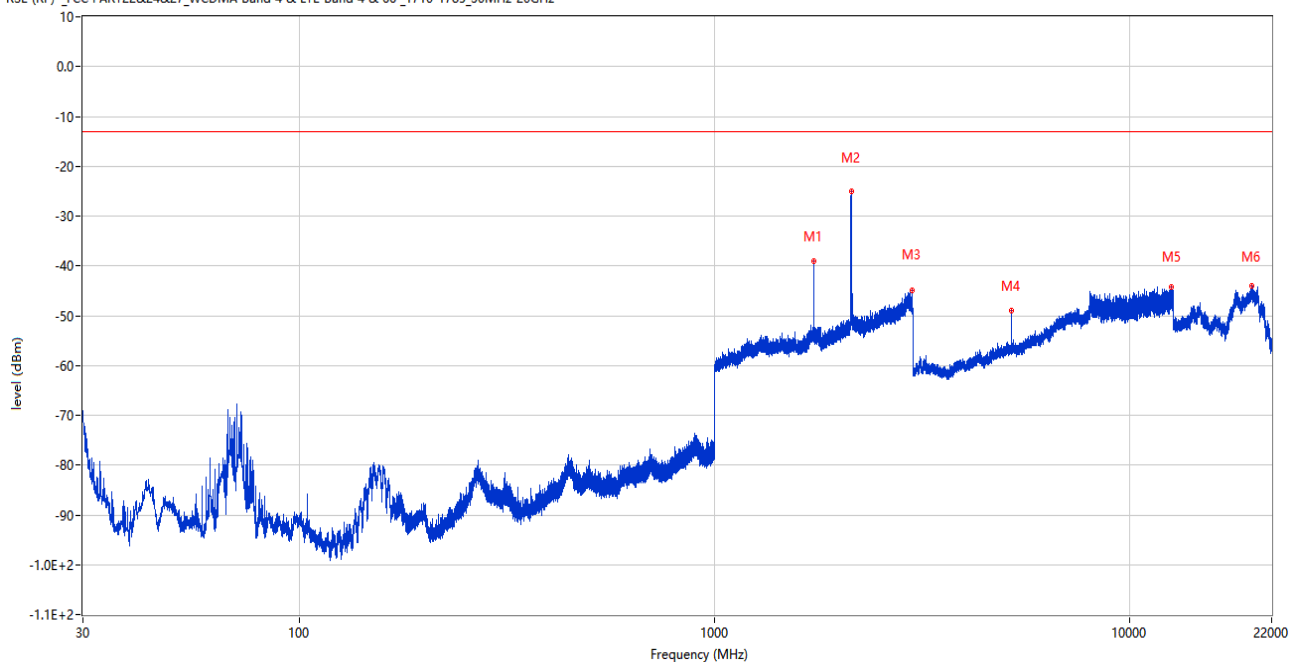
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1907.500	-53.67	1.02	-13.0	40.67	122.00	Vertical	Horizontal	N/A
1986.600	-36.70	0.55	-13.0	23.70	132.00	Vertical	Horizontal	N/A
2906.100	-52.85	8.04	-13.0	39.85	1.00	Vertical	Horizontal	Pass
5722.750	-48.21	6.05	-13.0	35.21	1.00	Vertical	Horizontal	Pass
12734.325	-43.61	10.57	-13.0	30.61	92.00	Vertical	Horizontal	Pass
19655.262	-43.90	16.40	-13.0	30.90	111.00	Vertical	Horizontal	Pass

Band:LTE B4,Channel:MID range,BW:15M

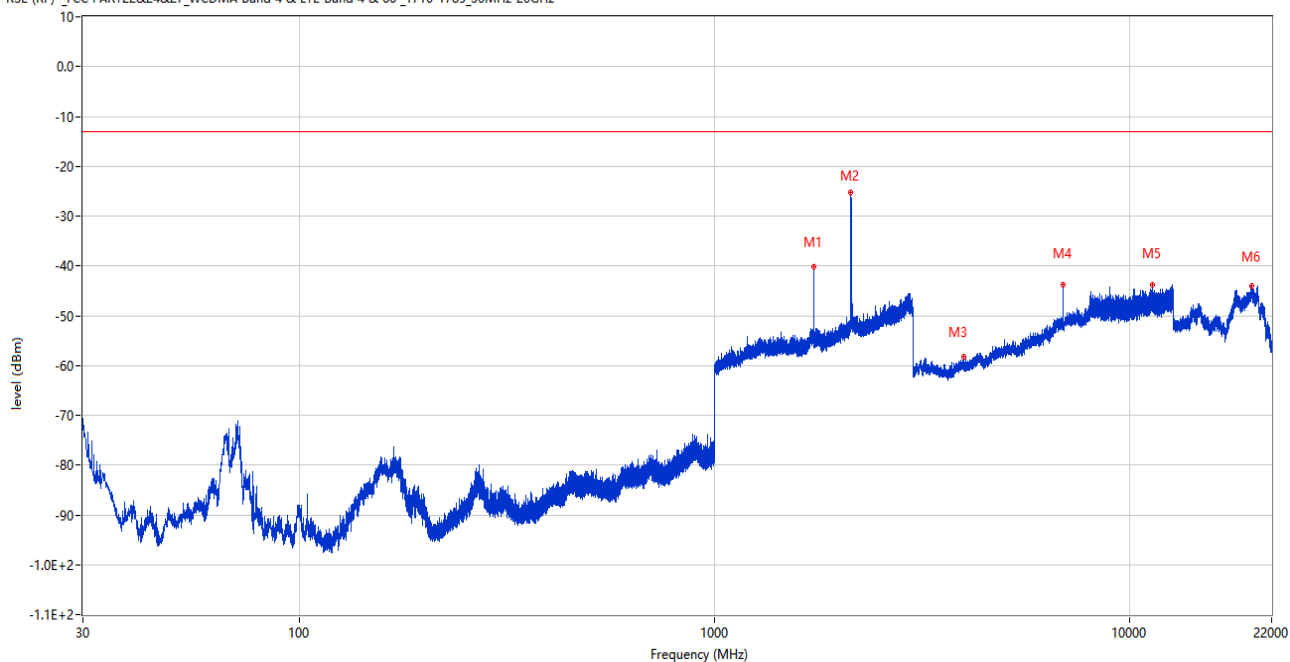
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.500	-39.07	-0.05	-13.0	26.07	126.00	Horizontal	Horizontal	N/A
2139.200	-25.13	2.20	-13.0	12.13	243.00	Horizontal	Horizontal	N/A
2992.500	-44.86	7.43	-13.0	31.86	359.00	Horizontal	Horizontal	Pass
5197.750	-48.97	4.94	-13.0	35.97	116.00	Horizontal	Horizontal	Pass
12625.549	-44.27	10.46	-13.0	31.27	280.00	Horizontal	Horizontal	Pass
19679.638	-43.92	16.40	-13.0	30.92	107.00	Horizontal	Horizontal	Pass

Band:LTE B4,Channel:MID range,BW:15M

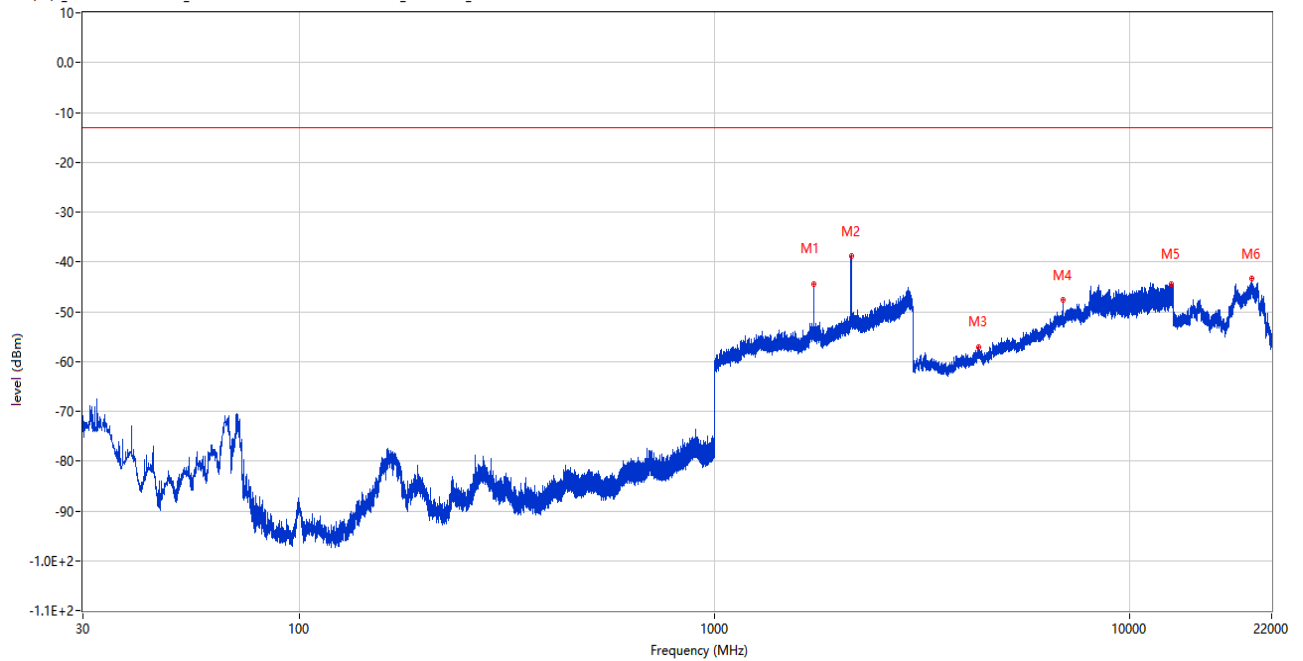
RSE (RF) _ FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.300	-40.14	-0.05	-13.0	27.14	328.00	Horizontal	Vertical	N/A
2129.300	-25.20	1.79	-13.0	12.20	240.00	Horizontal	Vertical	N/A
3990.250	-58.29	3.92	-13.0	45.29	222.00	Horizontal	Vertical	Pass
6929.750	-43.70	9.76	-13.0	30.70	118.00	Horizontal	Vertical	Pass
11344.238	-43.86	9.77	-13.0	30.86	95.00	Horizontal	Vertical	Pass
19663.913	-43.94	16.40	-13.0	30.94	154.00	Horizontal	Vertical	Pass

Band:LTE B4,Channel:MID range,BW:15M

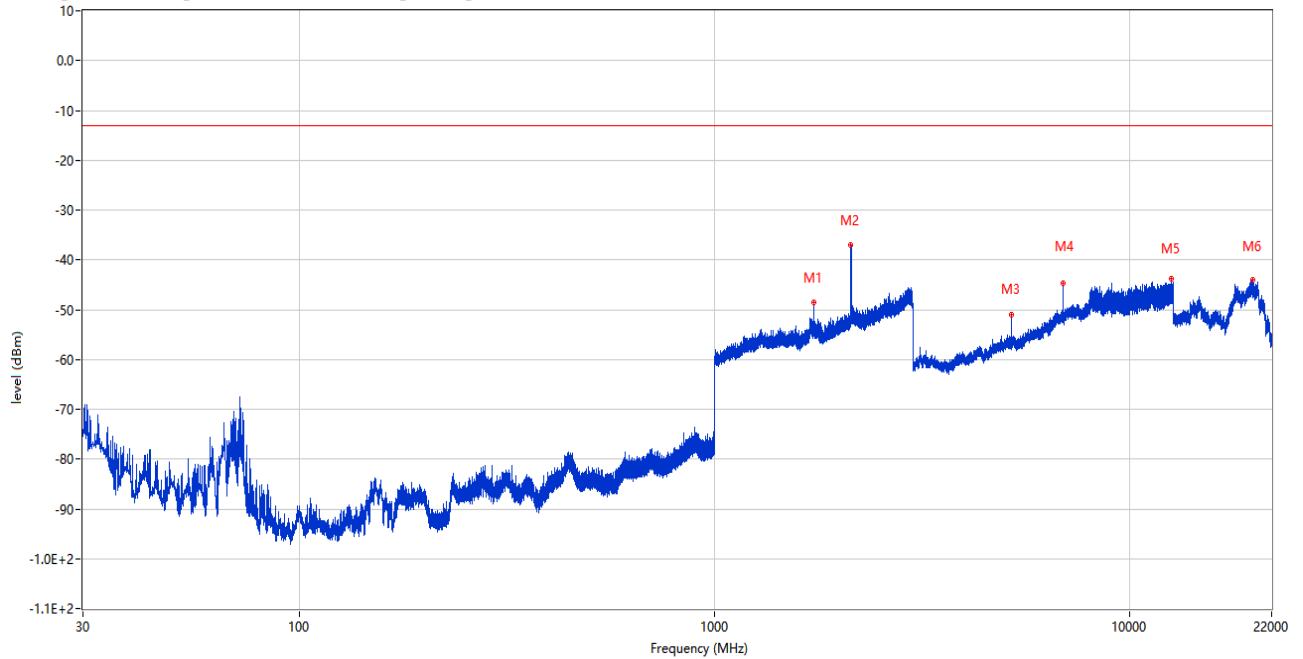
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.300	-44.51	-0.05	-13.0	31.51	280.00	Vertical	Vertical	N/A
2132.200	-38.76	1.91	-13.0	25.76	173.00	Vertical	Vertical	N/A
4338.500	-57.01	4.05	-13.0	44.01	360.00	Vertical	Vertical	Pass
6930.250	-47.61	9.71	-13.0	34.61	152.00	Vertical	Vertical	Pass
12639.799	-44.41	10.49	-13.0	31.41	21.00	Vertical	Vertical	Pass
19656.511	-43.42	16.40	-13.0	30.42	260.00	Vertical	Vertical	Pass

Band:LTE B4,Channel:MID range,BW:15M

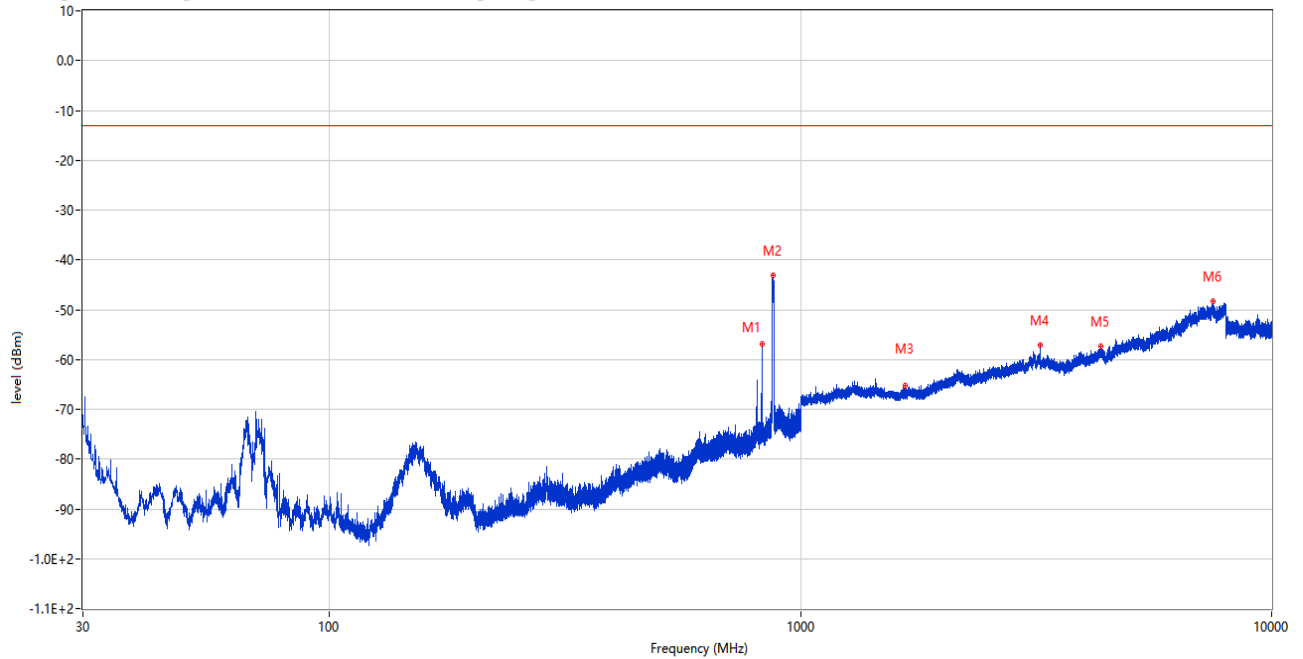
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.400	-48.48	-0.05	-13.0	35.48	159.00	Vertical	Horizontal	N/A
2128.500	-37.11	1.79	-13.0	24.11	168.00	Vertical	Horizontal	N/A
5197.500	-50.93	4.92	-13.0	37.93	270.00	Vertical	Horizontal	Pass
6930.000	-44.66	9.73	-13.0	31.66	245.00	Vertical	Horizontal	Pass
12641.463	-43.74	10.46	-13.0	30.74	291.00	Vertical	Horizontal	Pass
19761.037	-44.06	16.40	-13.0	31.06	291.00	Vertical	Horizontal	Pass

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

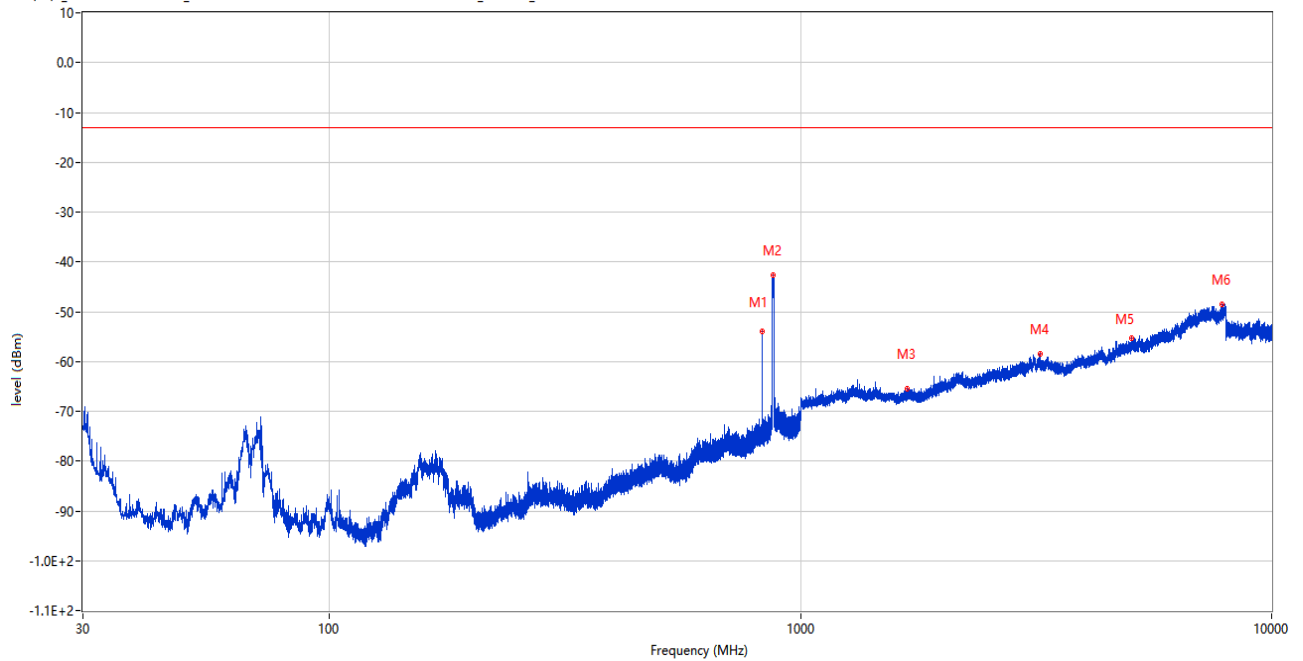
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
828.844	-56.99	2.74	-13.0	43.99	83.00	Horizontal	Horizontal	N/A
876.325	-43.10	4.01	-13.0	30.10	43.00	Horizontal	Horizontal	N/A
1667.800	-65.31	-6.38	-13.0	52.31	360.00	Horizontal	Horizontal	Pass
3229.250	-57.12	1.95	-13.0	44.12	21.00	Horizontal	Horizontal	Pass
4332.750	-57.44	4.04	-13.0	44.44	219.00	Horizontal	Horizontal	Pass
7527.500	-48.31	11.23	-13.0	35.31	176.00	Horizontal	Horizontal	Pass

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

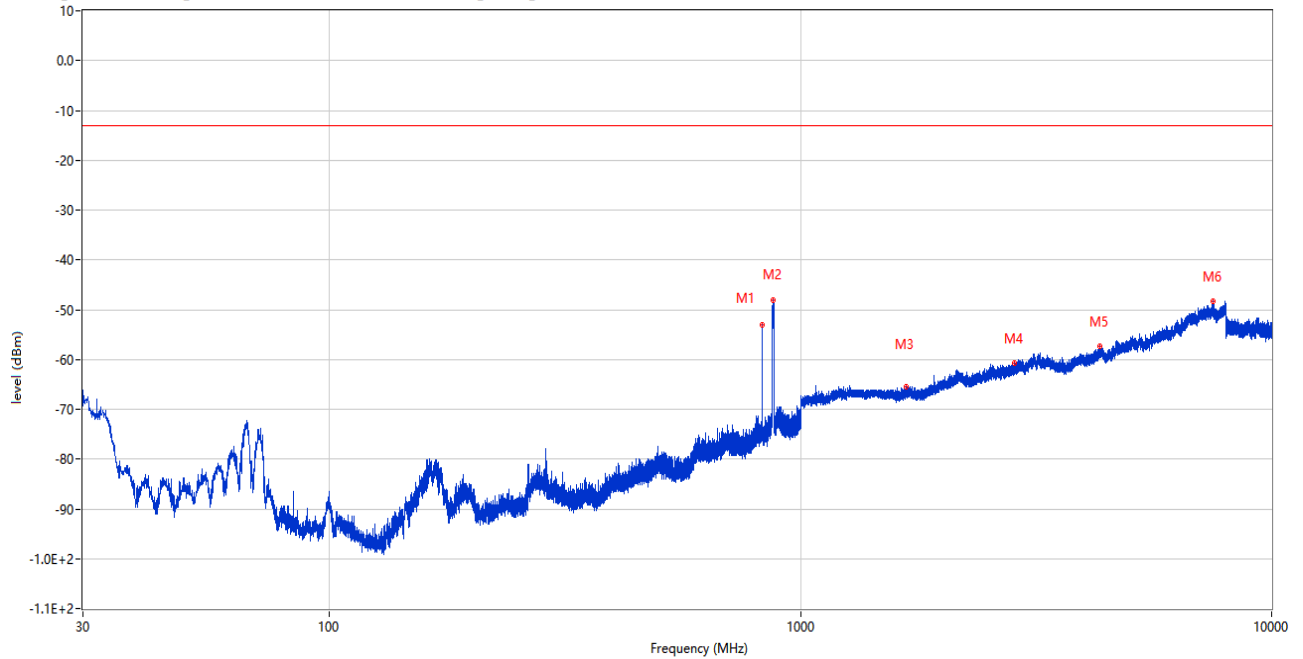
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.086	-53.92	2.74	-13.0	40.92	35.00	Horizontal	Vertical	N/A
876.180	-42.76	3.99	-13.0	29.76	360.00	Horizontal	Vertical	N/A
1686.100	-65.44	-5.88	-13.0	52.44	189.00	Horizontal	Vertical	Pass
3229.250	-58.50	1.95	-13.0	45.50	224.00	Horizontal	Vertical	Pass
5055.000	-55.30	5.94	-13.0	42.30	130.00	Horizontal	Vertical	Pass
7849.750	-48.53	11.39	-13.0	35.53	303.00	Horizontal	Vertical	Pass

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

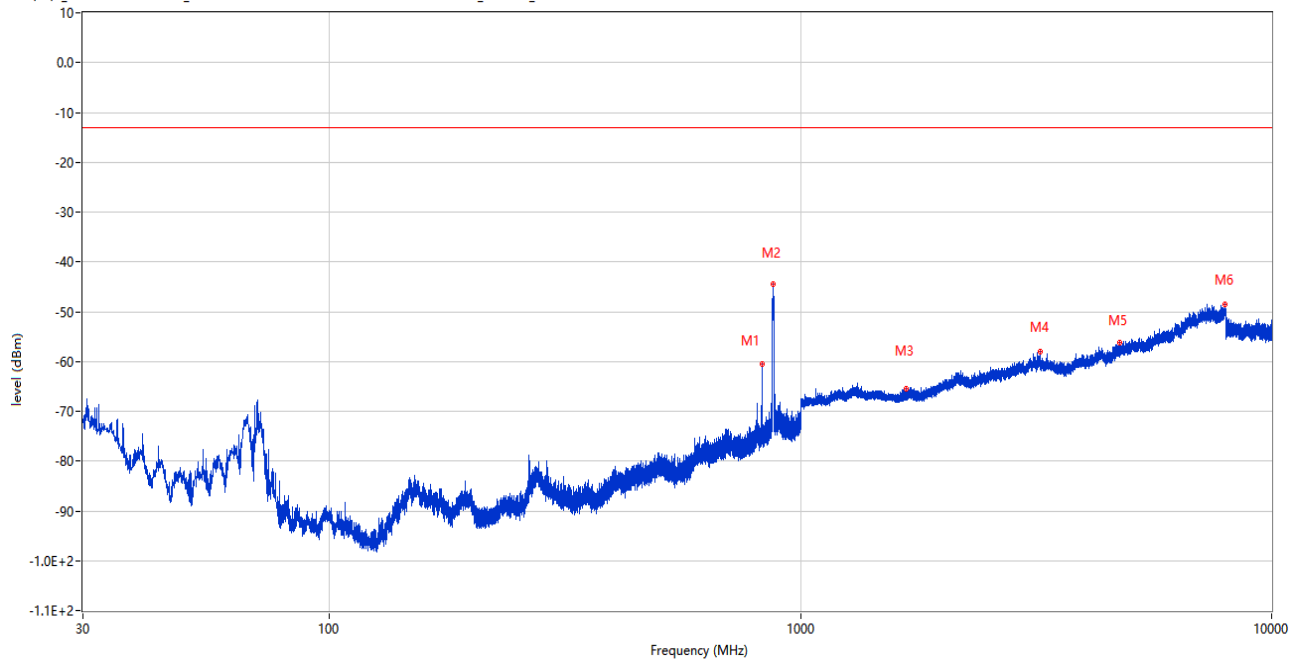
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.086	-53.03	2.74	-13.0	40.03	123.00	Vertical	Vertical	N/A
876.616	-47.97	4.01	-13.0	34.97	22.00	Vertical	Vertical	N/A
1678.200	-65.42	-6.17	-13.0	52.42	102.00	Vertical	Vertical	Pass
2839.800	-60.74	0.27	-13.0	47.74	0.00	Vertical	Vertical	Pass
4327.750	-57.44	3.87	-13.0	44.44	2.00	Vertical	Vertical	Pass
7523.500	-48.28	11.23	-13.0	35.28	45.00	Vertical	Vertical	Pass

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

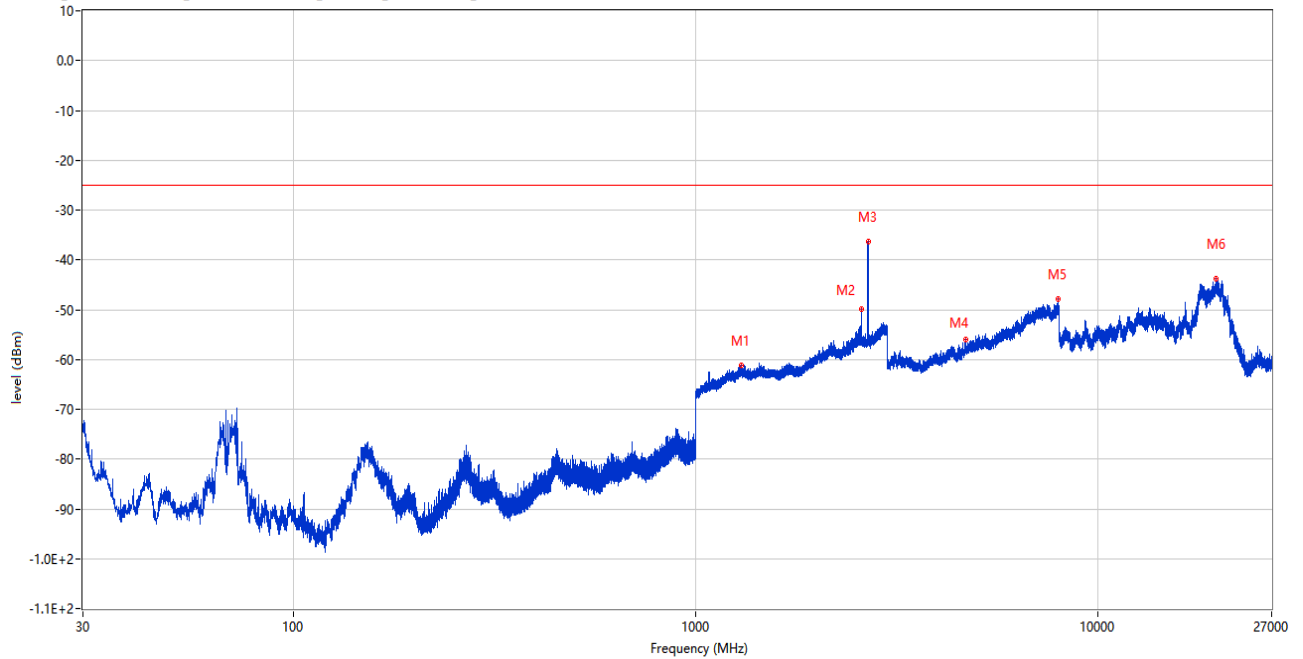
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
828.892	-60.54	2.74	-13.0	47.54	144.00	Vertical	Horizontal	N/A
875.064	-44.54	3.86	-13.0	31.54	272.00	Vertical	Horizontal	N/A
1675.100	-65.53	-6.24	-13.0	52.53	66.00	Vertical	Horizontal	Pass
3229.250	-58.12	1.95	-13.0	45.12	346.00	Vertical	Horizontal	Pass
4752.500	-56.31	4.87	-13.0	43.31	225.00	Vertical	Horizontal	Pass
7962.500	-48.63	11.90	-13.0	35.63	252.00	Vertical	Horizontal	Pass

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

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1300.900	-61.24	-1.69	-25.0	36.24	360.00	Horizontal	Horizontal	Pass
2580.100	-49.92	6.36	-25.0	24.92	166.00	Horizontal	Horizontal	N/A
2683.600	-36.25	5.96	-25.0	11.25	128.00	Horizontal	Horizontal	N/A
4681.500	-55.99	4.88	-25.0	30.99	59.00	Horizontal	Horizontal	Pass
7970.000	-47.82	11.82	-25.0	22.82	342.00	Horizontal	Horizontal	Pass
19658.250	-43.73	16.69	-25.0	18.73	352.00	Horizontal	Horizontal	Pass

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

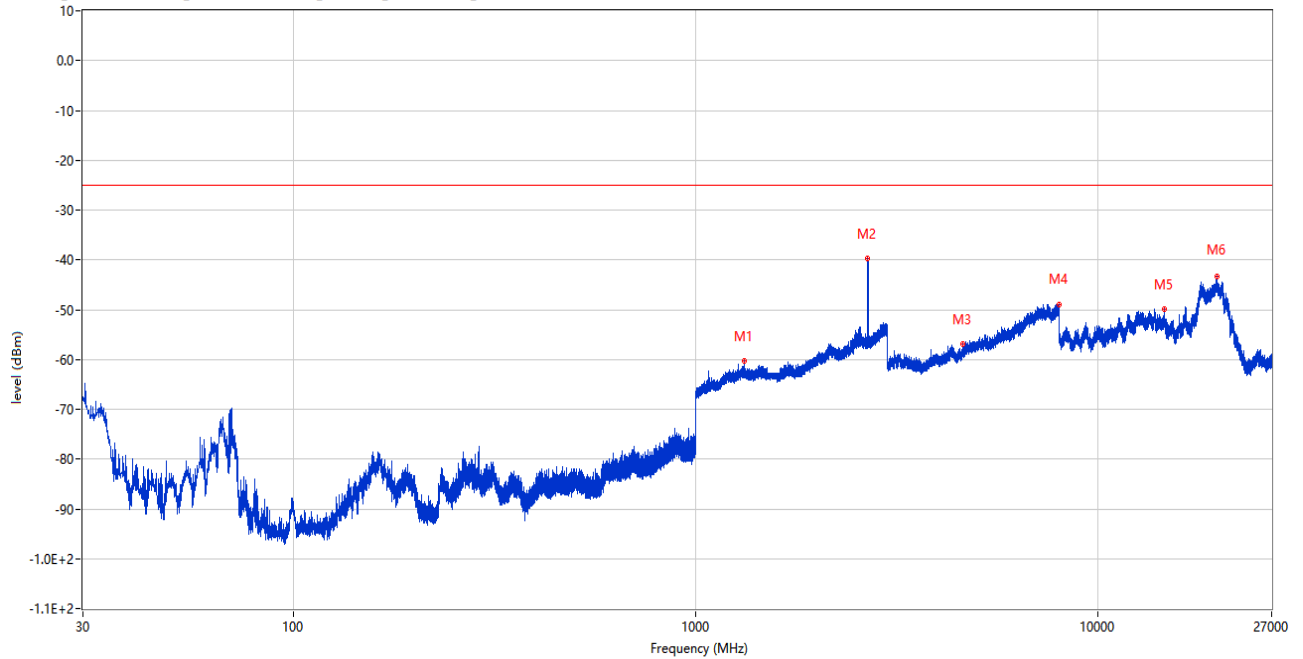
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1319.900	-60.48	-2.41	-25.0	35.48	318.00	Horizontal	Vertical	Pass
2673.300	-36.77	5.72	-25.0	11.77	220.00	Horizontal	Vertical	N/A
4350.500	-57.78	3.99	-25.0	32.78	74.00	Horizontal	Vertical	Pass
7514.000	-48.64	10.89	-25.0	23.64	107.00	Horizontal	Vertical	Pass
13832.287	-49.66	12.34	-25.0	24.66	183.00	Horizontal	Vertical	Pass
20361.150	-43.66	16.59	-25.0	18.66	129.00	Horizontal	Vertical	Pass

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

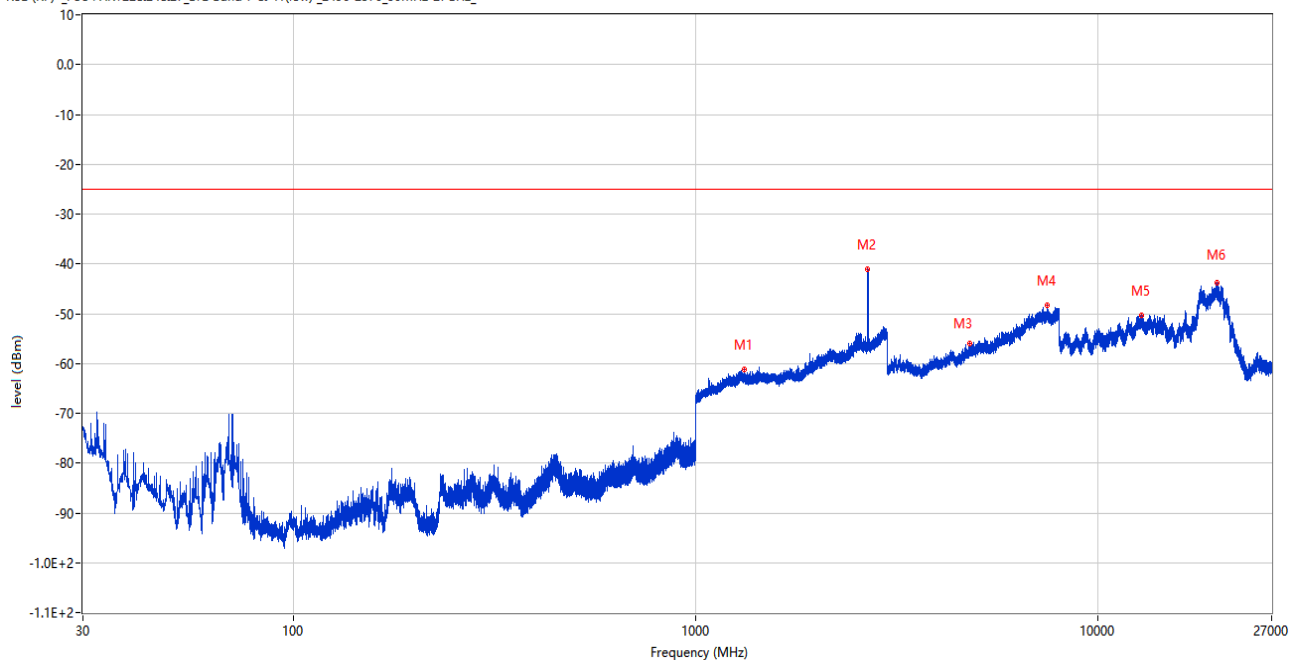
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1320.000	-60.34	-2.42	-25.0	35.34	32.00	Vertical	Vertical	Pass
2678.400	-39.77	6.08	-25.0	14.77	162.00	Vertical	Vertical	N/A
4612.250	-56.87	4.44	-25.0	31.87	360.00	Vertical	Vertical	Pass
7979.750	-48.88	11.58	-25.0	23.88	150.00	Vertical	Vertical	Pass
14586.188	-49.80	13.59	-25.0	24.80	41.00	Vertical	Vertical	Pass
19728.450	-43.40	16.68	-25.0	18.40	117.00	Vertical	Vertical	Pass

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

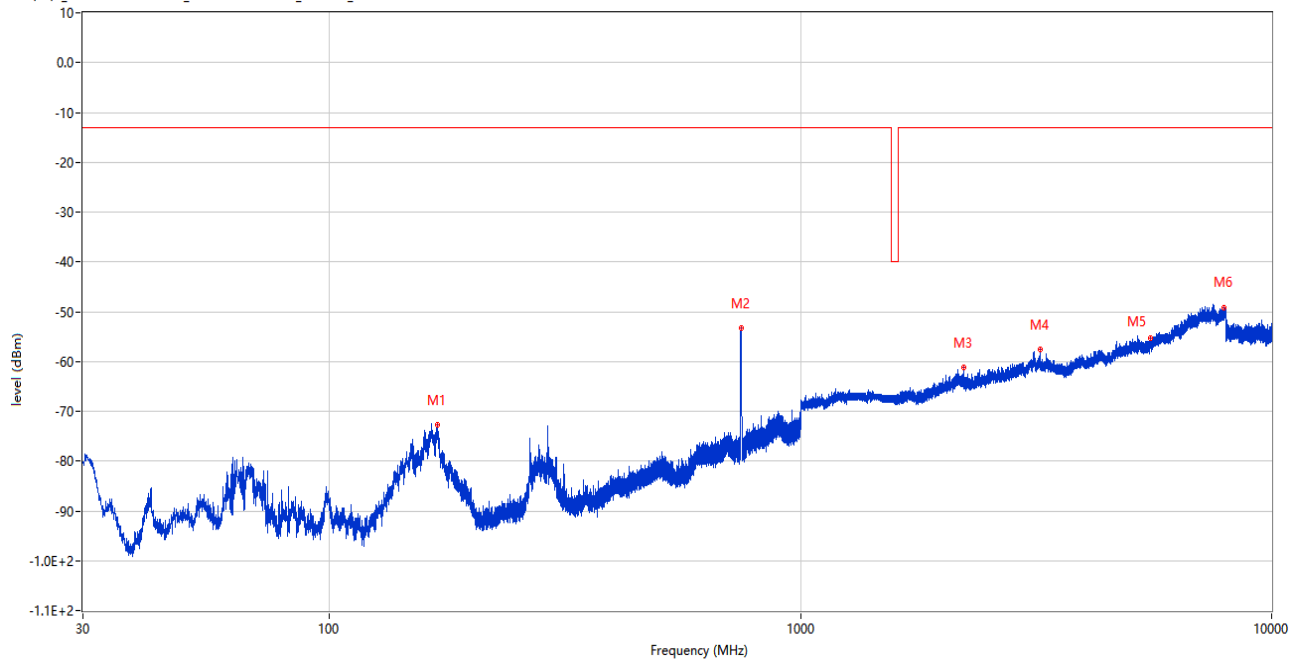
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1319.900	-61.23	-2.41	-25.0	36.23	246.00	Vertical	Horizontal	Pass
2677.300	-41.15	6.06	-25.0	16.15	322.00	Vertical	Horizontal	N/A
4793.750	-55.96	5.00	-25.0	30.96	0.00	Vertical	Horizontal	Pass
7477.000	-48.25	11.60	-25.0	23.25	31.00	Vertical	Horizontal	Pass
12800.137	-50.29	11.09	-25.0	25.29	218.00	Vertical	Horizontal	Pass
19746.900	-43.79	16.68	-25.0	18.79	340.00	Vertical	Horizontal	Pass

Band:LTE B13,Channel:LOW range,BW:5M

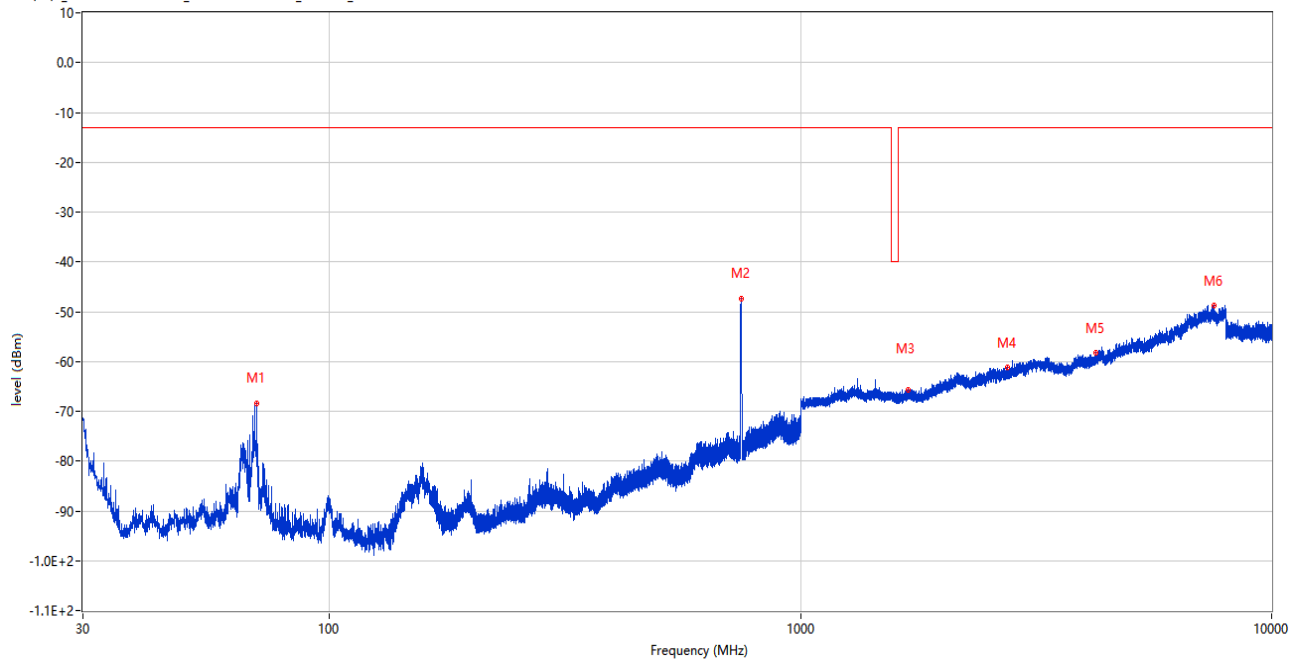
RSE (RF) _FCC PART228&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
169.874	-72.81	-18.49	-13.0	59.81	229.00	Horizontal	Horizontal	Pass
749.886	-53.25	-1.51	-13.0	40.25	321.00	Horizontal	Horizontal	N/A
2225.000	-61.29	-3.23	-13.0	48.29	140.00	Horizontal	Horizontal	Pass
3229.250	-57.61	1.95	-13.0	44.61	1.00	Horizontal	Horizontal	Pass
5543.750	-55.24	6.50	-13.0	42.24	125.00	Horizontal	Horizontal	Pass
7911.500	-49.18	11.45	-13.0	36.18	141.00	Horizontal	Horizontal	Pass

Band:LTE B13,Channel:LOW range,BW:5M

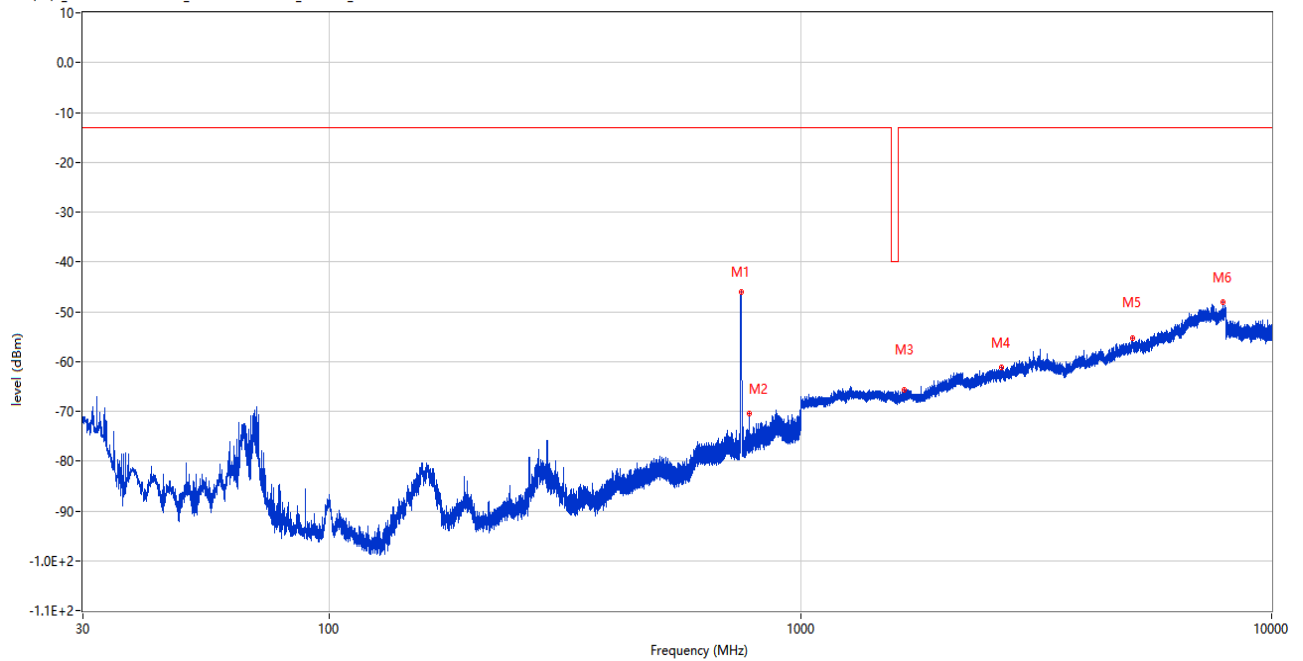
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.303	-68.33	-17.81	-13.0	55.33	32.00	Horizontal	Vertical	Pass
747.849	-47.33	-1.45	-13.0	34.33	268.00	Horizontal	Vertical	N/A
1694.400	-65.73	-6.00	-13.0	52.73	277.00	Horizontal	Vertical	Pass
2745.200	-61.14	-0.45	-13.0	48.14	119.00	Horizontal	Vertical	Pass
4229.750	-58.32	3.12	-13.0	45.32	1.00	Horizontal	Vertical	Pass
7542.250	-48.69	11.23	-13.0	35.69	78.00	Horizontal	Vertical	Pass

Band:LTE B13,Channel:LOW range,BW:5M

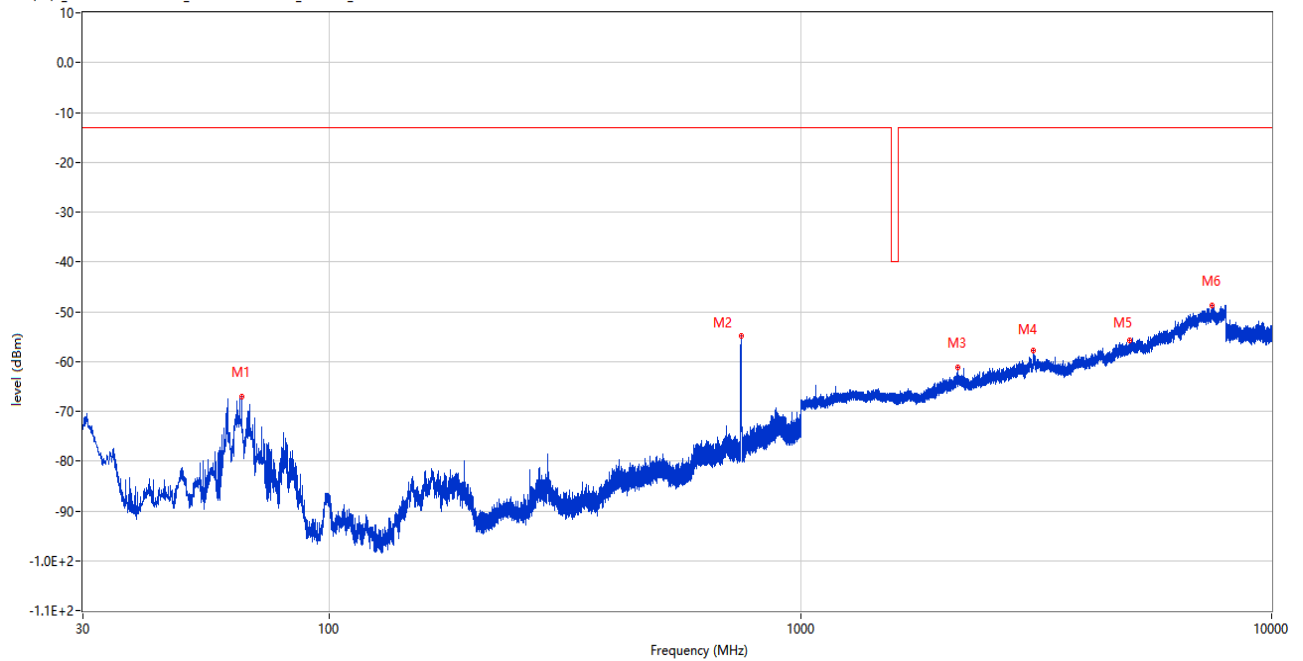
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
747.509	-46.10	-1.37	-13.0	33.10	360.00	Vertical	Vertical	N/A
779.567	-70.38	0.85	-13.0	57.38	28.00	Vertical	Vertical	N/A
1656.500	-65.72	-6.44	-13.0	52.72	55.00	Vertical	Vertical	Pass
2676.900	-61.15	-0.13	-13.0	48.15	236.00	Vertical	Vertical	Pass
5058.750	-55.35	6.25	-13.0	42.35	173.00	Vertical	Vertical	Pass
7887.250	-48.13	11.90	-13.0	35.13	94.00	Vertical	Vertical	Pass

Band:LTE B13,Channel:LOW range,BW:5M

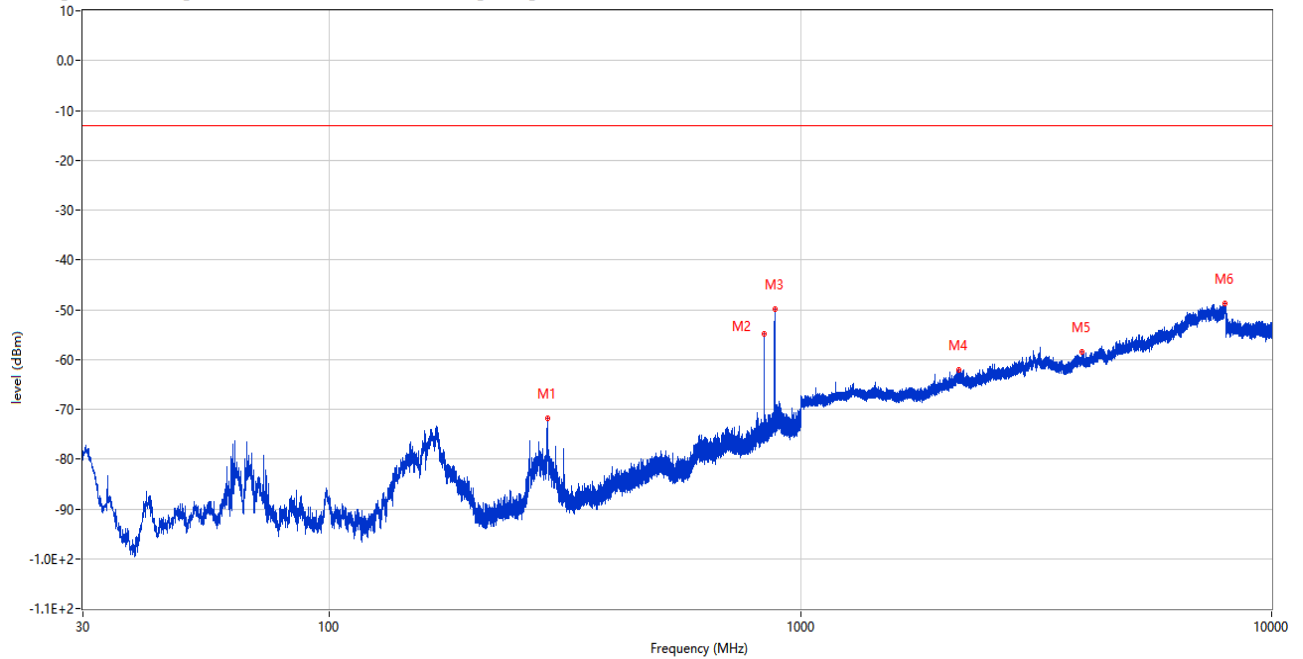
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.308	-67.06	-15.75	-13.0	54.06	358.00	Vertical	Horizontal	Pass
749.789	-54.75	-1.50	-13.0	41.75	263.00	Vertical	Horizontal	N/A
2160.100	-61.22	-2.61	-13.0	48.22	0.00	Vertical	Horizontal	Pass
3120.000	-57.74	2.95	-13.0	44.74	302.00	Vertical	Horizontal	Pass
4989.000	-55.82	5.21	-13.0	42.82	103.00	Vertical	Horizontal	Pass
7475.500	-48.68	11.60	-13.0	35.68	351.00	Vertical	Horizontal	Pass

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

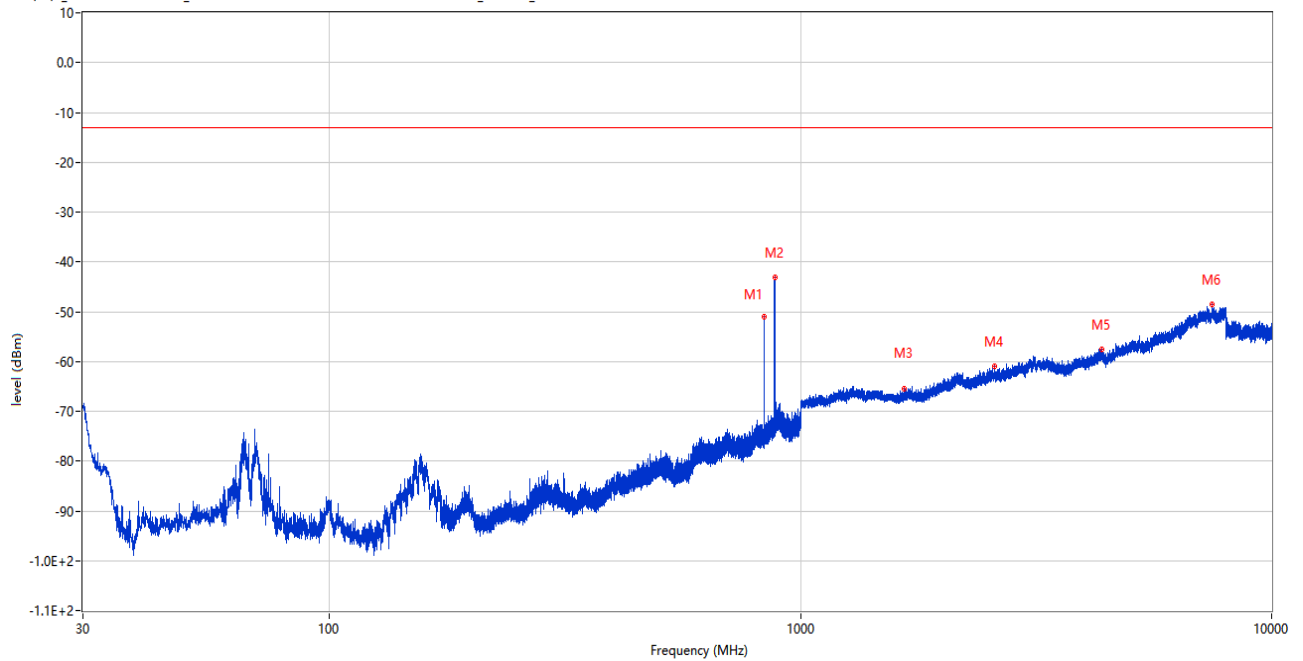
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
290.203	-71.90	-12.10	-13.0	58.90	138.00	Horizontal	Horizontal	Pass
836.555	-54.91	3.00	-13.0	41.91	169.00	Horizontal	Horizontal	N/A
881.466	-49.83	4.18	-13.0	36.83	309.00	Horizontal	Horizontal	N/A
2171.400	-62.16	-3.04	-13.0	49.16	141.00	Horizontal	Horizontal	Pass
3950.500	-58.55	3.85	-13.0	45.55	321.00	Horizontal	Horizontal	Pass
7956.750	-48.68	12.01	-13.0	35.68	360.00	Horizontal	Horizontal	Pass

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

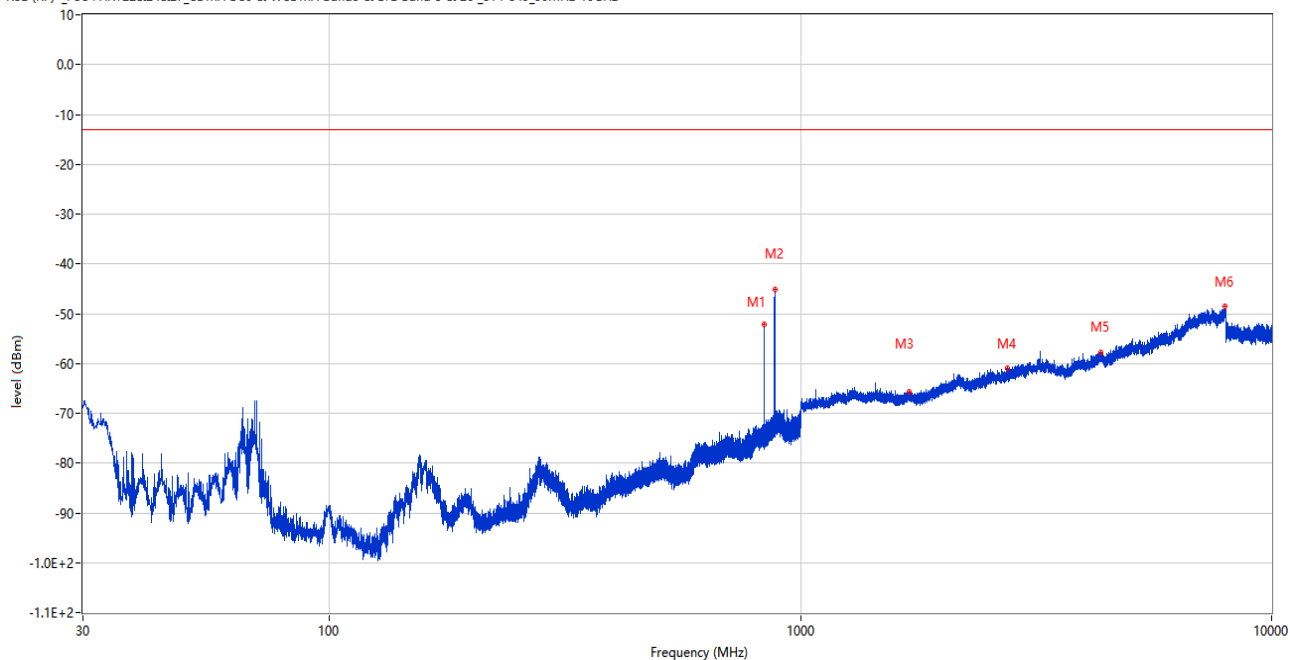
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-51.07	3.00	-13.0	38.07	19.00	Horizontal	Vertical	N/A
881.321	-43.18	4.16	-13.0	30.18	206.00	Horizontal	Vertical	N/A
1661.800	-65.52	-6.39	-13.0	52.52	69.00	Horizontal	Vertical	Pass
2583.700	-61.07	-1.26	-13.0	48.07	50.00	Horizontal	Vertical	Pass
4361.000	-57.51	4.03	-13.0	44.51	131.00	Horizontal	Vertical	Pass
7466.000	-48.63	11.27	-13.0	35.63	295.00	Horizontal	Vertical	Pass

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

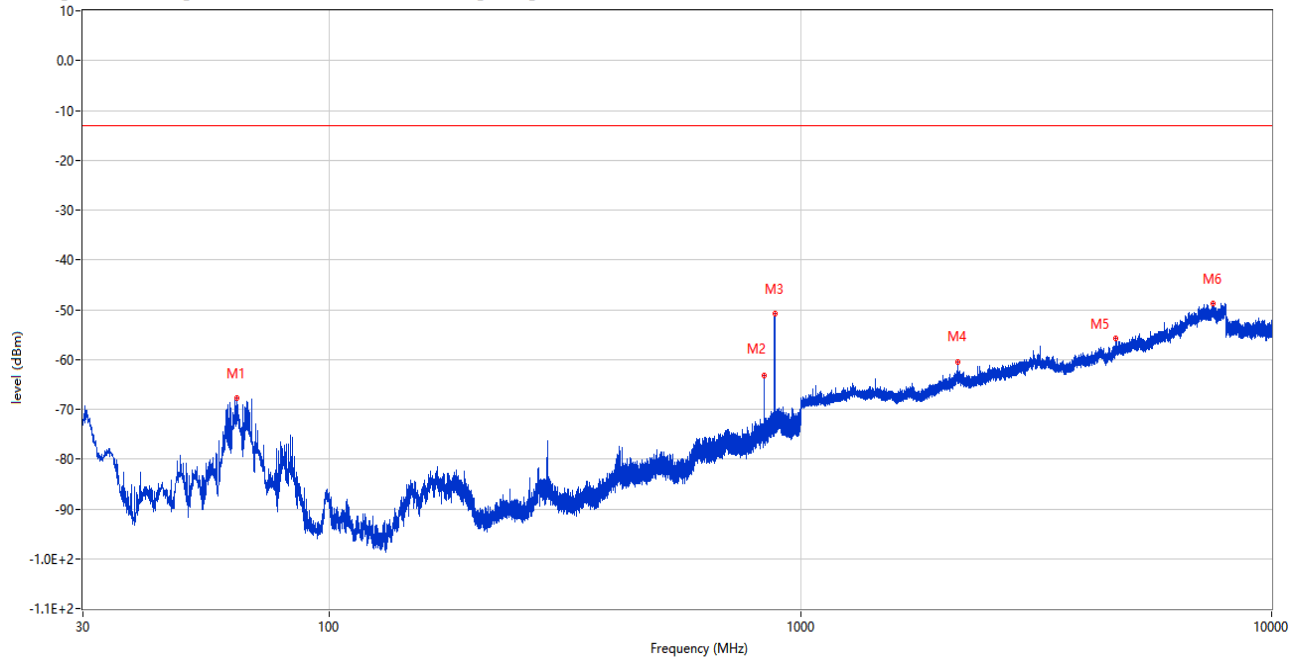
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.506	-52.22	2.99	-13.0	39.22	125.00	Vertical	Vertical	N/A
881.660	-45.09	4.19	-13.0	32.09	271.00	Vertical	Vertical	N/A
1699.800	-65.71	-6.05	-13.0	52.71	345.00	Vertical	Vertical	Pass
2744.200	-60.90	-0.52	-13.0	47.90	227.00	Vertical	Vertical	Pass
4335.500	-57.69	4.14	-13.0	44.69	179.00	Vertical	Vertical	Pass
7952.500	-48.55	12.15	-13.0	35.55	1.00	Vertical	Vertical	Pass

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

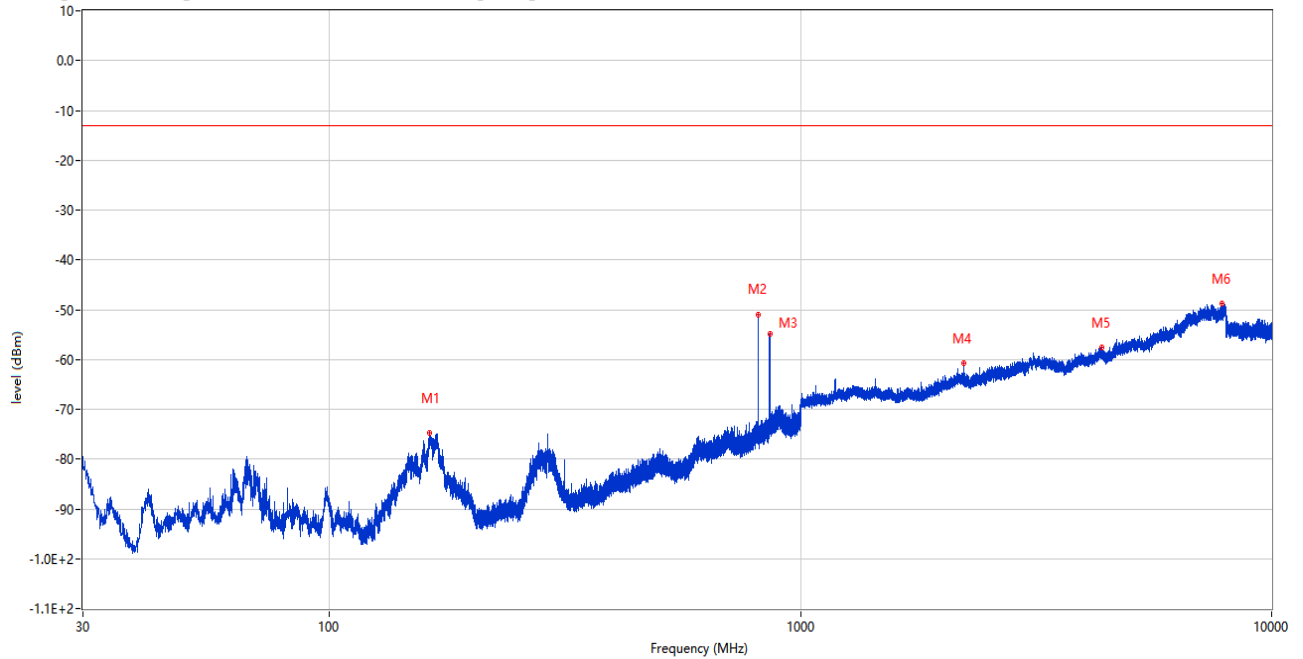
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
63.514	-67.68	-15.28	-13.0	54.68	16.00	Vertical	Horizontal	Pass
836.604	-63.32	3.00	-13.0	50.32	48.00	Vertical	Horizontal	N/A
881.708	-50.89	4.19	-13.0	37.89	183.00	Vertical	Horizontal	N/A
2160.000	-60.41	-2.64	-13.0	47.41	286.00	Vertical	Horizontal	Pass
4677.500	-55.69	4.91	-13.0	42.69	359.00	Vertical	Horizontal	Pass
7495.750	-48.76	10.61	-13.0	35.76	352.00	Vertical	Horizontal	Pass

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

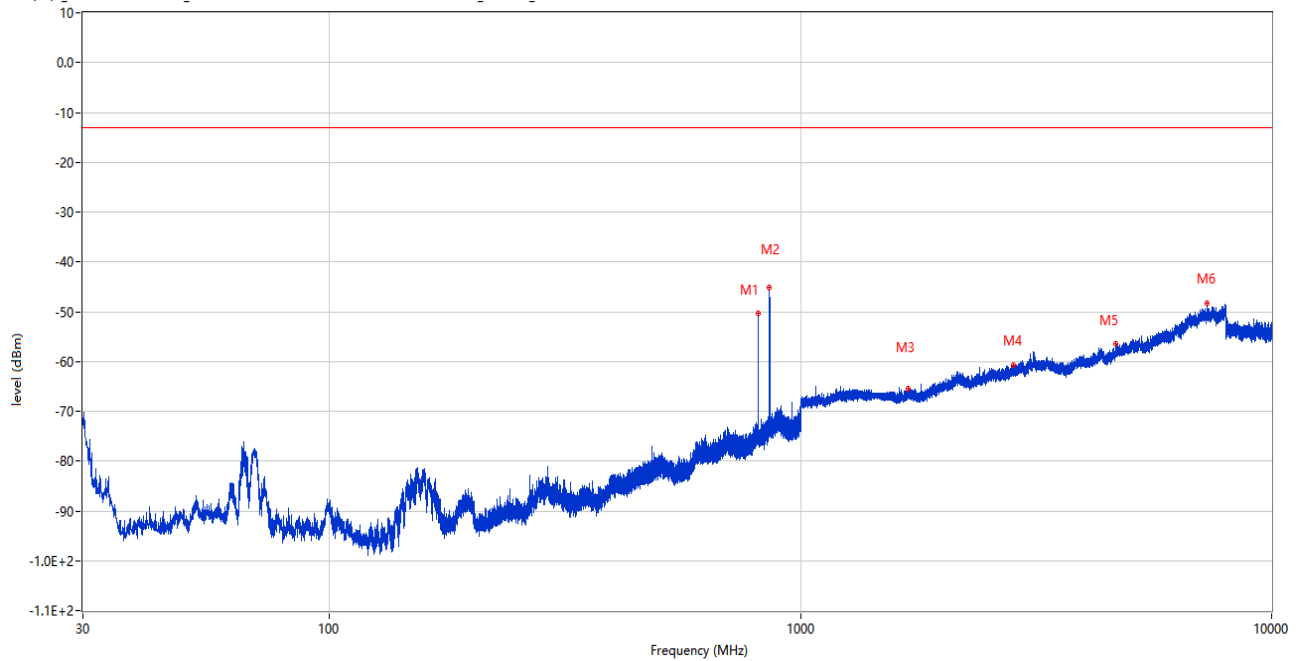
RSE (RF) _FCC PART228&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
163.133	-74.85	-18.51	-13.0	61.85	40.00	Horizontal	Horizontal	Pass
814.778	-50.91	2.30	-13.0	37.91	0.00	Horizontal	Horizontal	Pass
860.175	-54.96	3.67	-13.0	41.96	295.00	Horizontal	Horizontal	Pass
2225.100	-60.81	-3.21	-13.0	47.81	360.00	Horizontal	Horizontal	Pass
4353.750	-57.54	4.01	-13.0	44.54	274.00	Horizontal	Horizontal	Pass
7833.250	-48.85	11.57	-13.0	35.85	158.00	Horizontal	Horizontal	Pass

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

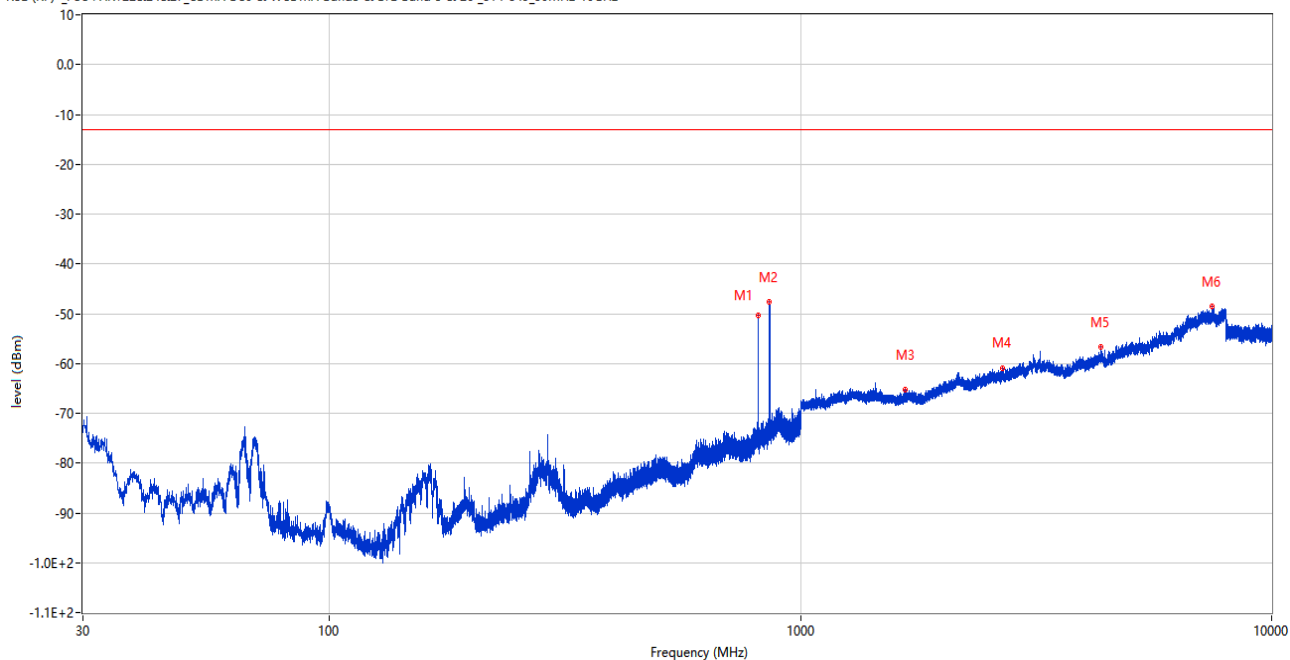
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.730	-50.32	2.30	-13.0	37.32	25.00	Horizontal	Vertical	N/A
859.205	-45.05	3.75	-13.0	32.05	226.00	Horizontal	Vertical	N/A
1690.300	-65.45	-6.04	-13.0	52.45	334.00	Horizontal	Vertical	Pass
2826.000	-60.77	0.42	-13.0	47.77	141.00	Horizontal	Vertical	Pass
4677.250	-56.44	4.89	-13.0	43.44	234.00	Horizontal	Vertical	Pass
7299.750	-48.42	12.02	-13.0	35.42	286.00	Horizontal	Vertical	Pass

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

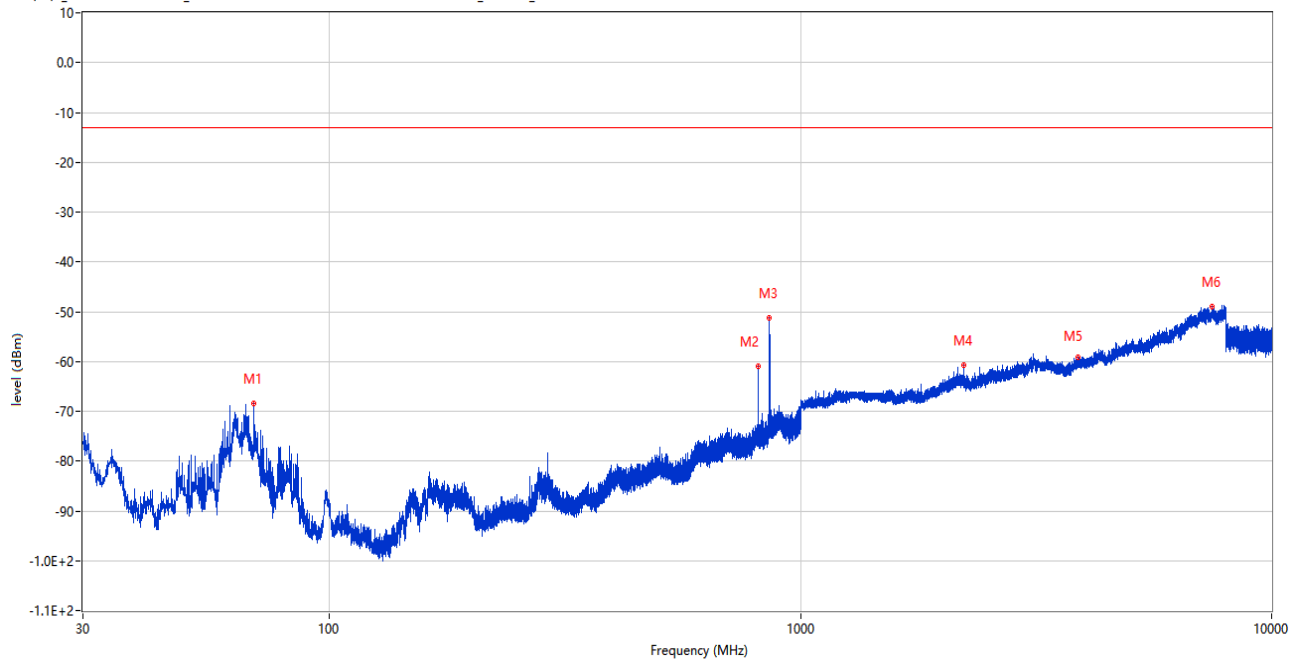
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.827	-50.40	2.31	-13.0	37.40	109.00	Vertical	Vertical	N/A
859.447	-47.72	3.76	-13.0	34.72	277.00	Vertical	Vertical	N/A
1670.700	-65.37	-6.35	-13.0	52.37	360.00	Vertical	Vertical	Pass
2679.400	-60.87	-0.31	-13.0	47.87	309.00	Vertical	Vertical	Pass
4334.250	-56.64	4.01	-13.0	43.64	218.00	Vertical	Vertical	Pass
7473.750	-48.61	11.71	-13.0	35.61	91.00	Vertical	Vertical	Pass

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

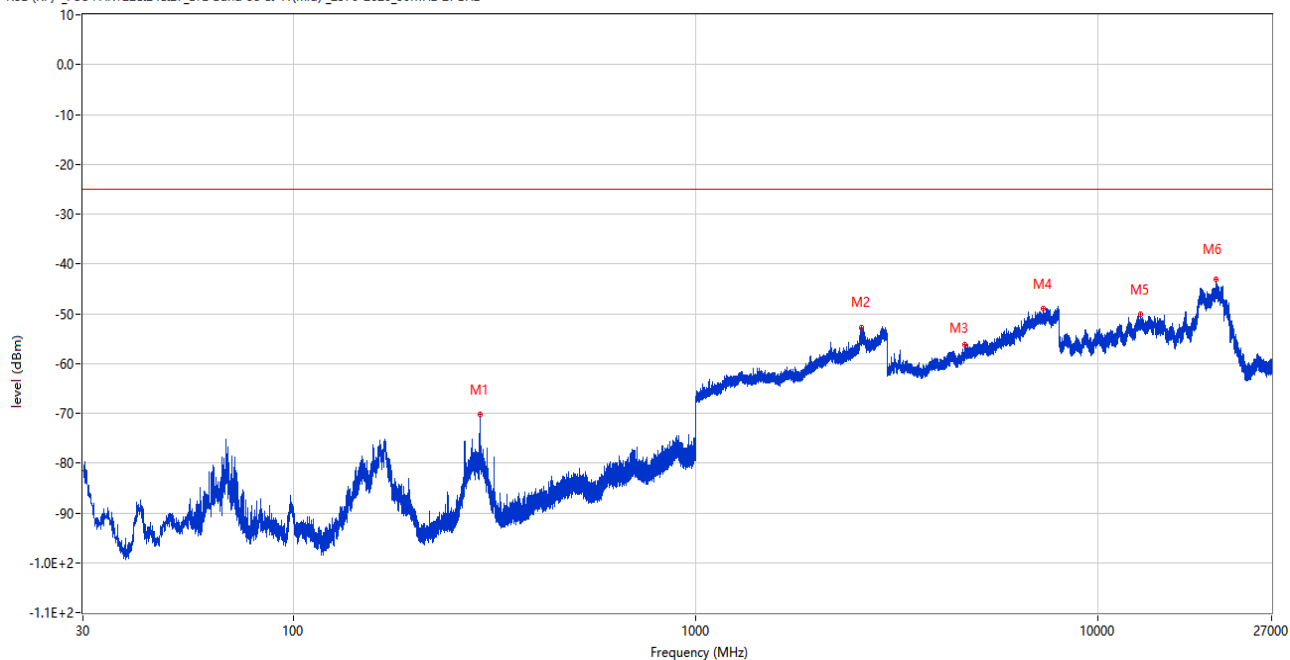
RSE (RF) _FCC PART228&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
69.285	-68.45	-17.29	-13.0	55.45	67.00	Vertical	Horizontal	Pass
814.827	-60.85	2.31	-13.0	47.85	214.00	Vertical	Horizontal	N/A
860.029	-51.20	3.68	-13.0	38.20	202.00	Vertical	Horizontal	N/A
2225.300	-60.84	-3.17	-13.0	47.84	200.00	Vertical	Horizontal	Pass
3876.750	-59.20	3.41	-13.0	46.20	360.00	Vertical	Horizontal	Pass
7470.750	-48.97	11.69	-13.0	35.97	360.00	Vertical	Horizontal	Pass

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

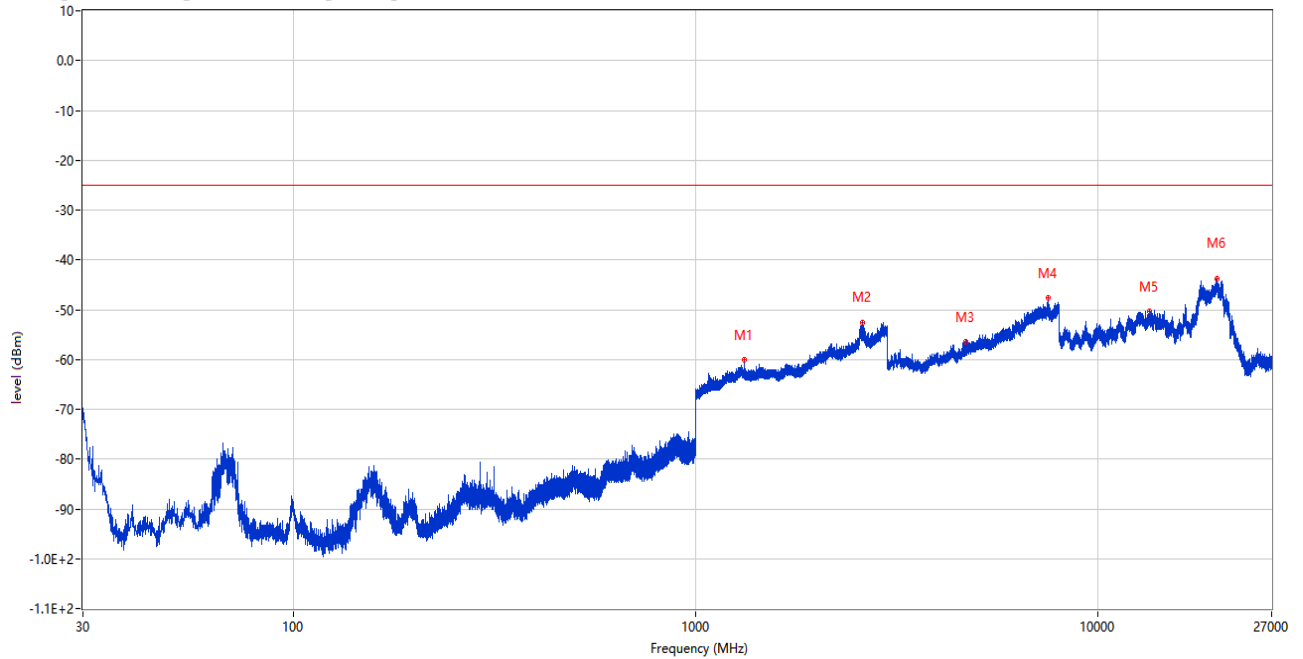
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
290.687	-70.15	-14.81	-25.0	45.15	154.00	Horizontal	Horizontal	Pass
2581.800	-52.77	7.37	-25.0	27.77	100.00	Horizontal	Horizontal	N/A
4673.500	-56.12	4.79	-25.0	31.12	360.00	Horizontal	Horizontal	Pass
7301.250	-48.96	11.96	-25.0	23.96	0.00	Horizontal	Horizontal	Pass
12730.526	-50.17	10.50	-25.0	25.17	302.00	Horizontal	Horizontal	Pass
19664.099	-43.10	16.69	-25.0	18.10	345.00	Horizontal	Horizontal	Pass

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

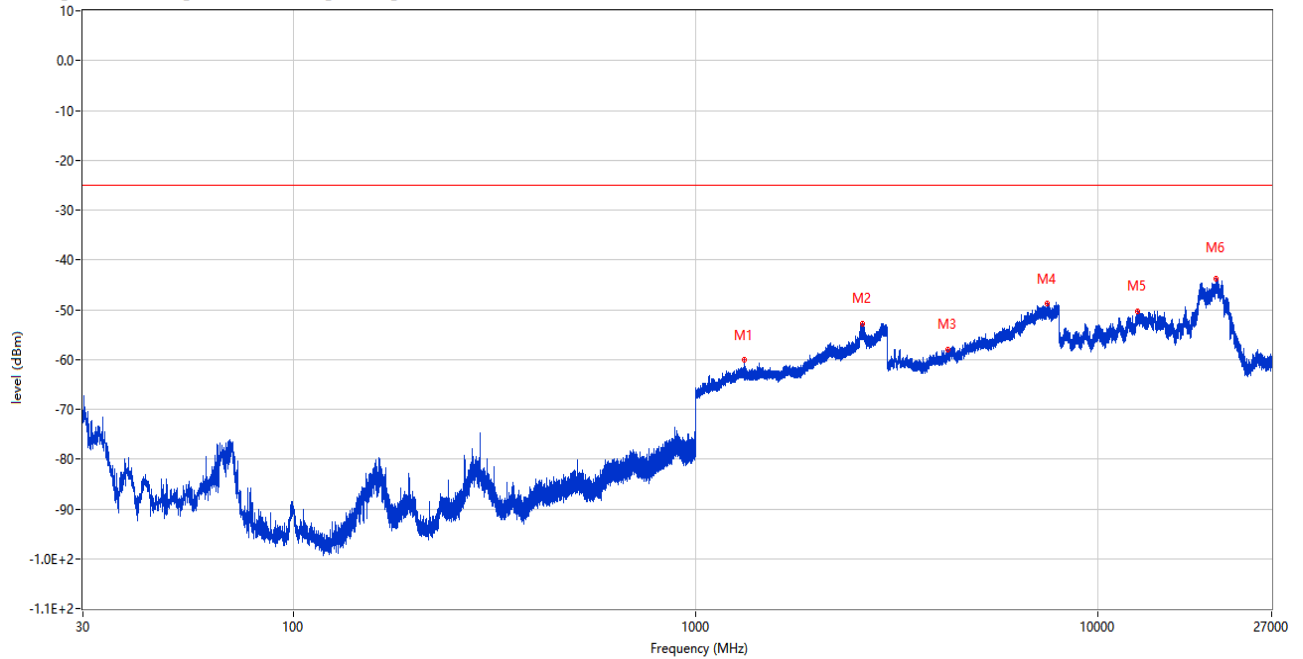
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1319.900	-59.97	-2.29	-25.0	34.97	1.00	Horizontal	Vertical	Pass
2596.700	-52.51	7.23	-25.0	27.51	231.00	Horizontal	Vertical	N/A
4680.250	-56.53	4.84	-25.0	31.53	98.00	Horizontal	Vertical	Pass
7532.500	-47.72	11.25	-25.0	22.72	261.00	Horizontal	Vertical	Pass
13385.513	-50.29	11.81	-25.0	25.29	163.00	Horizontal	Vertical	Pass
19761.750	-43.84	16.67	-25.0	18.84	18.00	Horizontal	Vertical	Pass

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

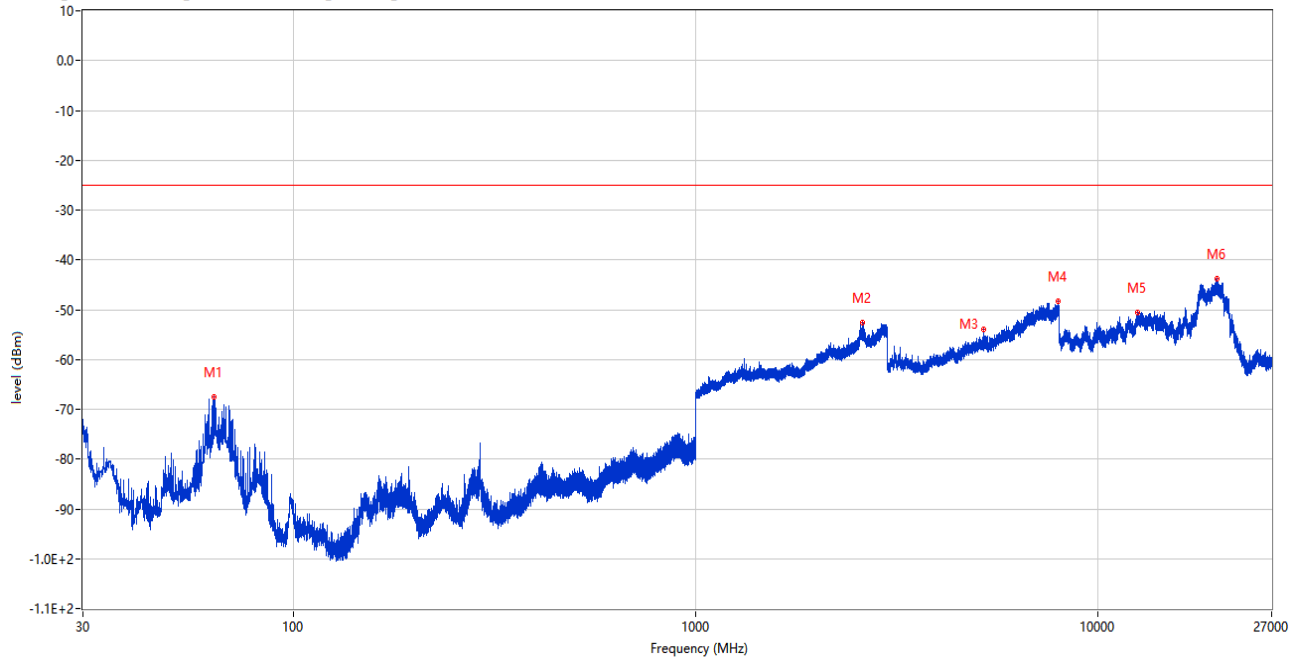
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1319.900	-60.14	-2.29	-25.0	35.14	1.00	Vertical	Vertical	Pass
2599.100	-52.71	7.21	-25.0	27.71	1.00	Vertical	Vertical	N/A
4231.750	-57.94	3.13	-25.0	32.94	122.00	Vertical	Vertical	Pass
7475.250	-48.73	11.61	-25.0	23.73	9.00	Vertical	Vertical	Pass
12572.112	-50.25	10.72	-25.0	25.25	133.00	Vertical	Vertical	Pass
19620.448	-43.84	16.69	-25.0	18.84	129.00	Vertical	Vertical	Pass

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

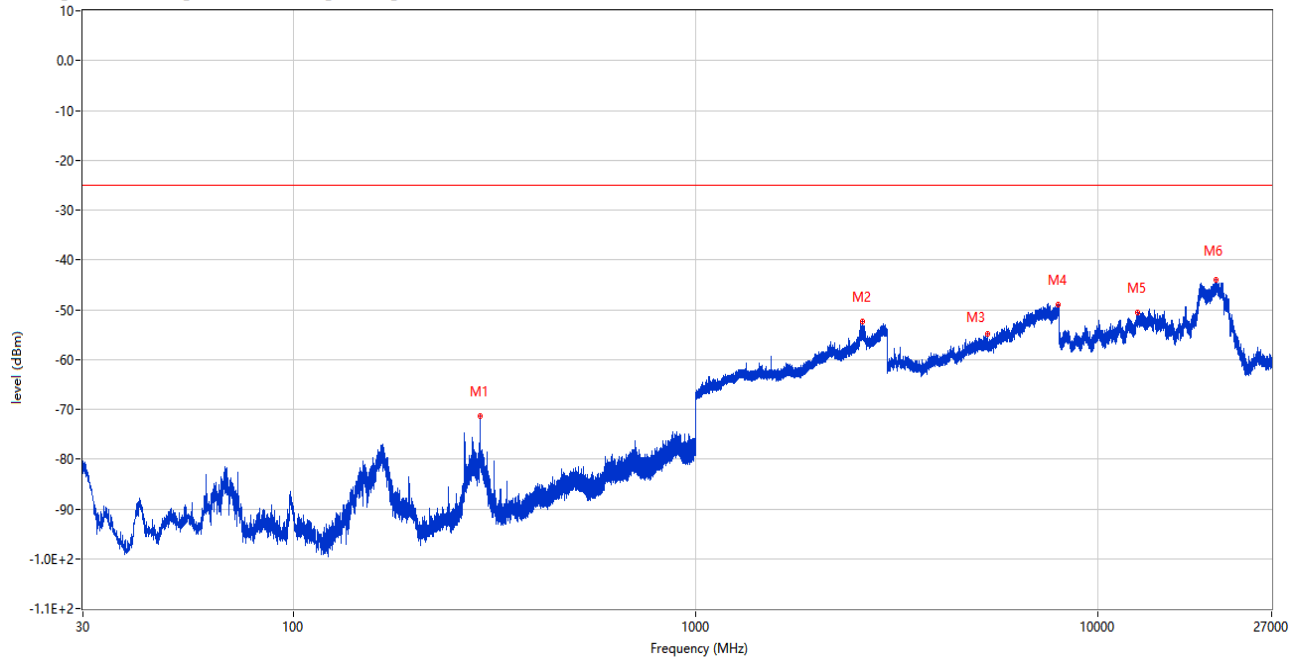
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
63.611	-67.58	-16.42	-25.0	42.58	224.00	Vertical	Horizontal	Pass
2598.000	-52.66	7.22	-25.0	27.66	318.00	Vertical	Horizontal	N/A
5192.000	-54.04	4.96	-25.0	29.04	272.00	Vertical	Horizontal	Pass
7956.250	-48.29	11.96	-25.0	23.29	0.00	Vertical	Horizontal	Pass
12521.287	-50.50	10.10	-25.0	25.50	4.00	Vertical	Horizontal	Pass
19743.750	-43.85	16.68	-25.0	18.85	359.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:MID range,BW:5M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
290.978	-71.27	-14.75	-25.0	46.27	128.00	Horizontal	Horizontal	Pass
2594.900	-52.46	7.25	-25.0	27.46	189.00	Horizontal	Horizontal	Pass
5307.500	-54.93	4.83	-25.0	29.93	0.00	Horizontal	Horizontal	N/A
7953.000	-49.04	12.06	-25.0	24.04	189.00	Horizontal	Horizontal	Pass
12535.537	-50.52	10.31	-25.0	25.52	359.00	Horizontal	Horizontal	Pass
19614.599	-44.06	16.69	-25.0	19.06	359.00	Horizontal	Horizontal	Pass

Band:LTE B41,Channel:MID range,BW:5M

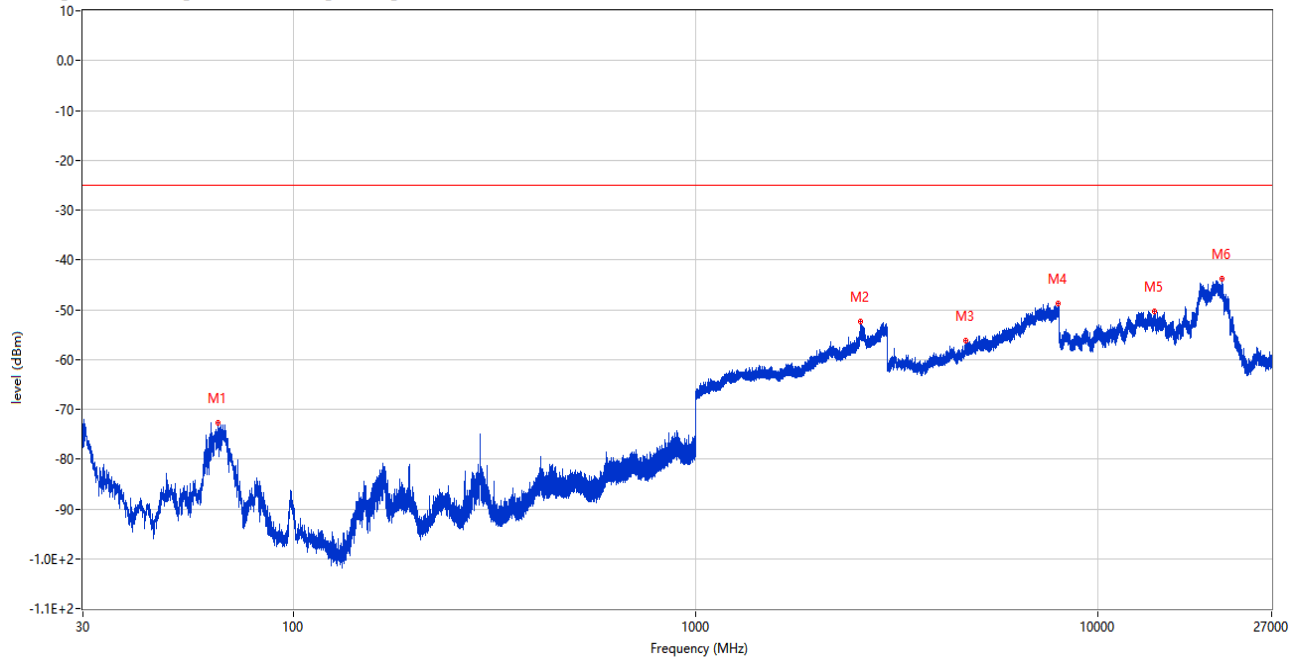
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
291.027	-73.35	-14.73	-25.0	48.35	281.00	Horizontal	Vertical	Pass
1560.000	-59.27	-2.22	-25.0	34.27	360.00	Horizontal	Vertical	Pass
2595.500	-52.73	7.25	-25.0	27.73	50.00	Horizontal	Vertical	N/A
5059.500	-55.12	6.24	-25.0	30.12	92.00	Horizontal	Vertical	Pass
7998.500	-48.47	11.76	-25.0	23.47	0.00	Horizontal	Vertical	Pass
17959.313	-44.53	17.18	-25.0	19.53	0.00	Horizontal	Vertical	Pass

Band:LTE B41,Channel:MID range,BW:5M

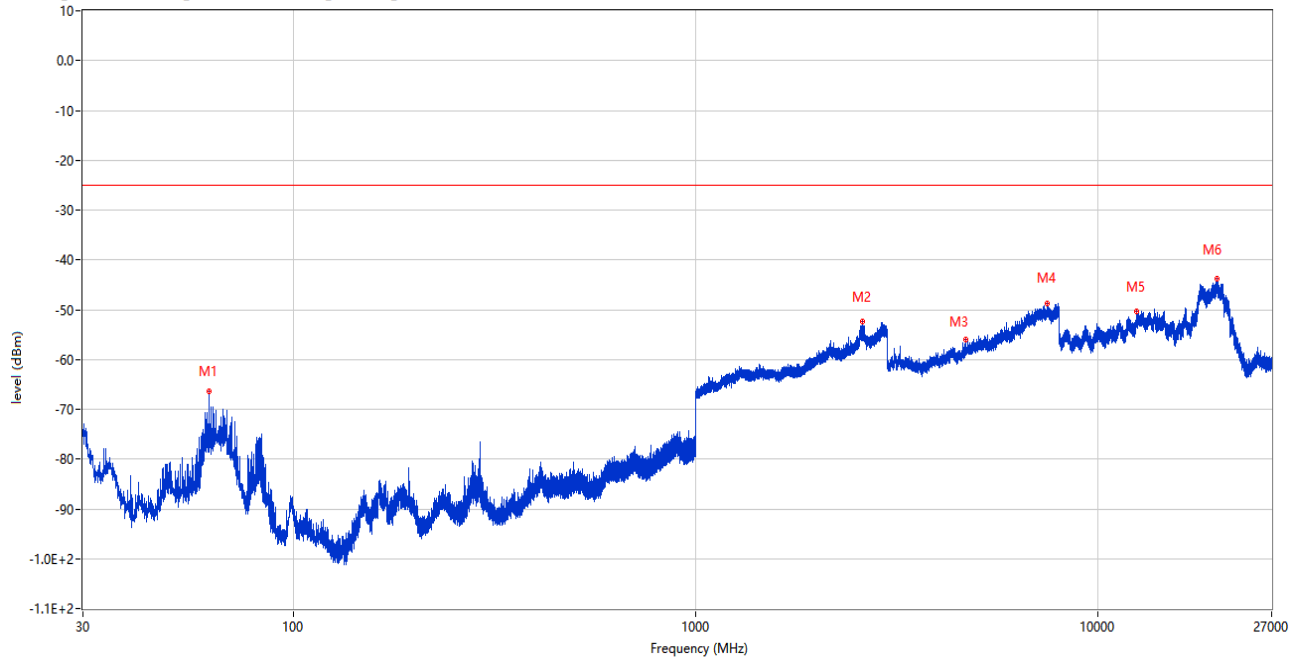
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.920	-72.66	-16.75	-25.0	47.66	156.00	Vertical	Vertical	Pass
2567.600	-52.47	7.50	-25.0	27.47	176.00	Vertical	Vertical	N/A
4682.250	-56.31	4.80	-25.0	31.31	90.00	Vertical	Vertical	Pass
7952.500	-48.70	12.15	-25.0	23.70	155.00	Vertical	Vertical	Pass
13796.325	-50.34	12.25	-25.0	25.34	281.00	Vertical	Vertical	Pass
20365.650	-43.76	16.59	-25.0	18.76	175.00	Vertical	Vertical	Pass

Band:LTE B41,Channel:MID range,BW:5M

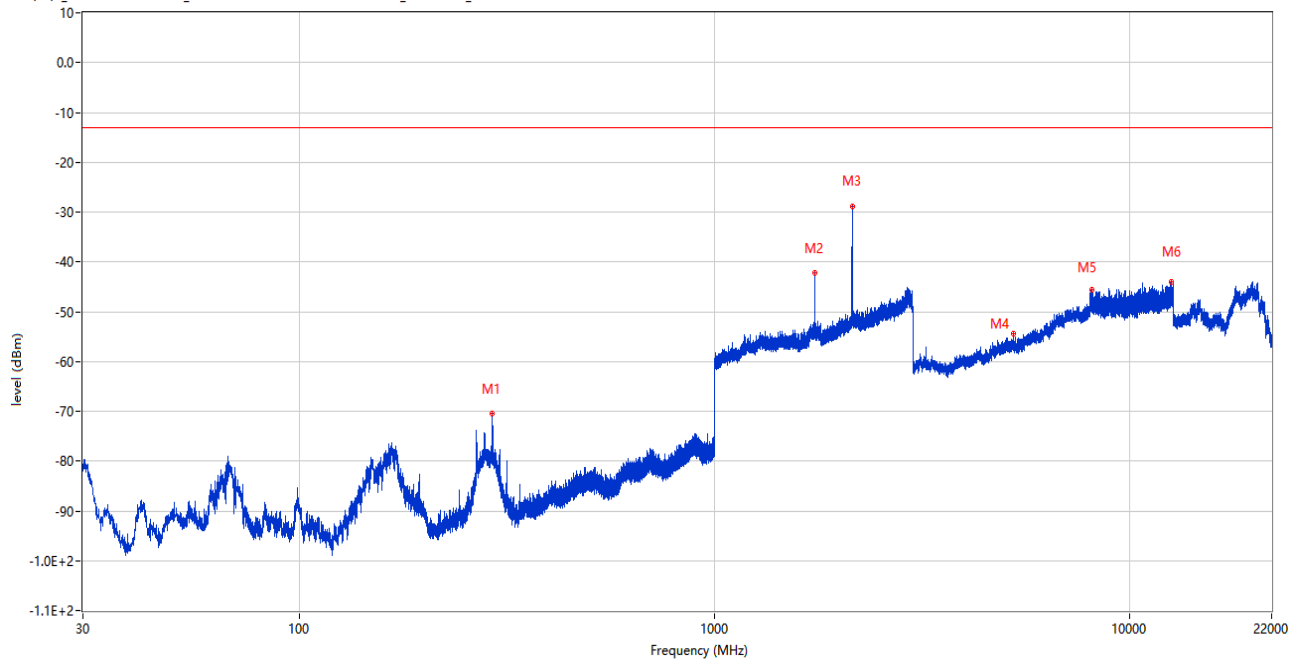
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.816	-66.38	-16.16	-25.0	41.38	0.00	Vertical	Horizontal	Pass
2596.500	-52.36	7.24	-25.0	27.36	359.00	Vertical	Horizontal	N/A
4679.000	-56.08	4.92	-25.0	31.08	331.00	Vertical	Horizontal	Pass
7469.750	-48.65	11.55	-25.0	23.65	302.00	Vertical	Horizontal	Pass
12447.662	-50.32	10.01	-25.0	25.32	79.00	Vertical	Horizontal	Pass
19727.550	-43.76	16.68	-25.0	18.76	359.00	Vertical	Horizontal	Pass

Band:LTE B66,Channel:MID range,BW:5M

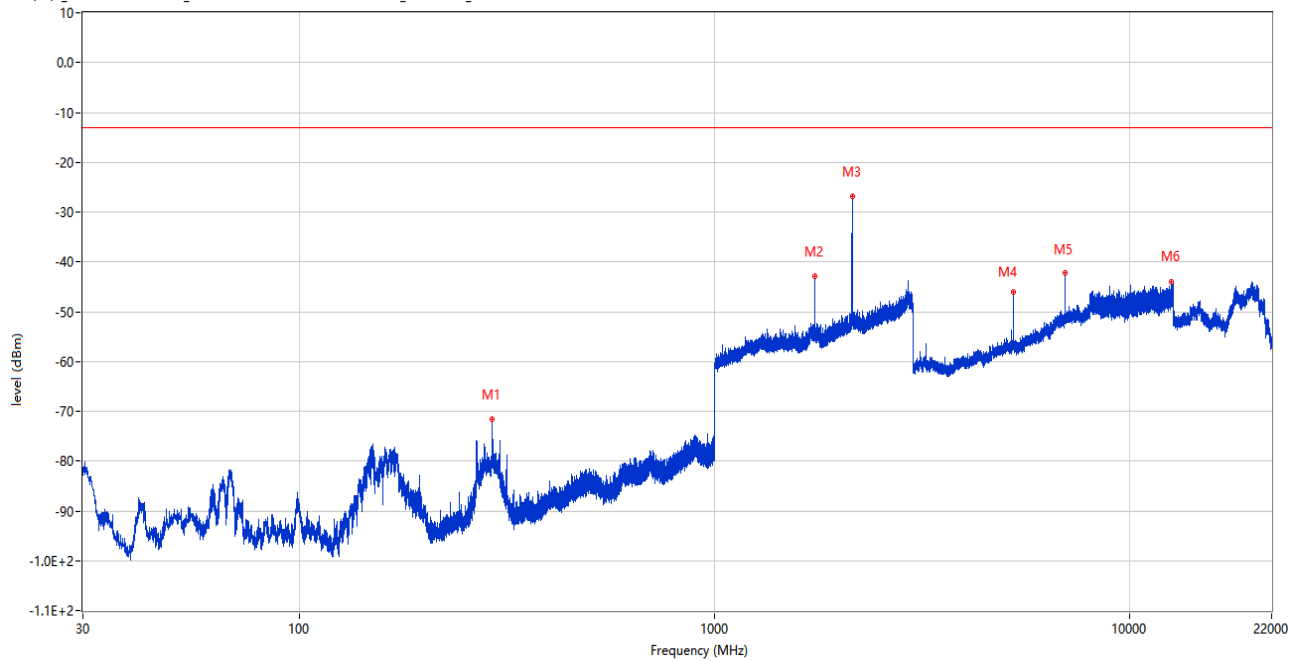
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
290.978	-70.39	-14.75	-13.0	57.39	131.00	Horizontal	Horizontal	Pass
1746.000	-42.23	-0.13	-13.0	29.23	213.00	Horizontal	Horizontal	N/A
2146.600	-28.77	2.74	-13.0	15.77	222.00	Horizontal	Horizontal	N/A
5235.250	-54.50	5.90	-13.0	41.50	118.00	Horizontal	Horizontal	Pass
8119.938	-45.64	9.57	-13.0	32.64	187.00	Horizontal	Horizontal	Pass
12607.500	-43.94	10.56	-13.0	30.94	1.00	Horizontal	Horizontal	Pass

Band:LTE B66,Channel:MID range,BW:5M

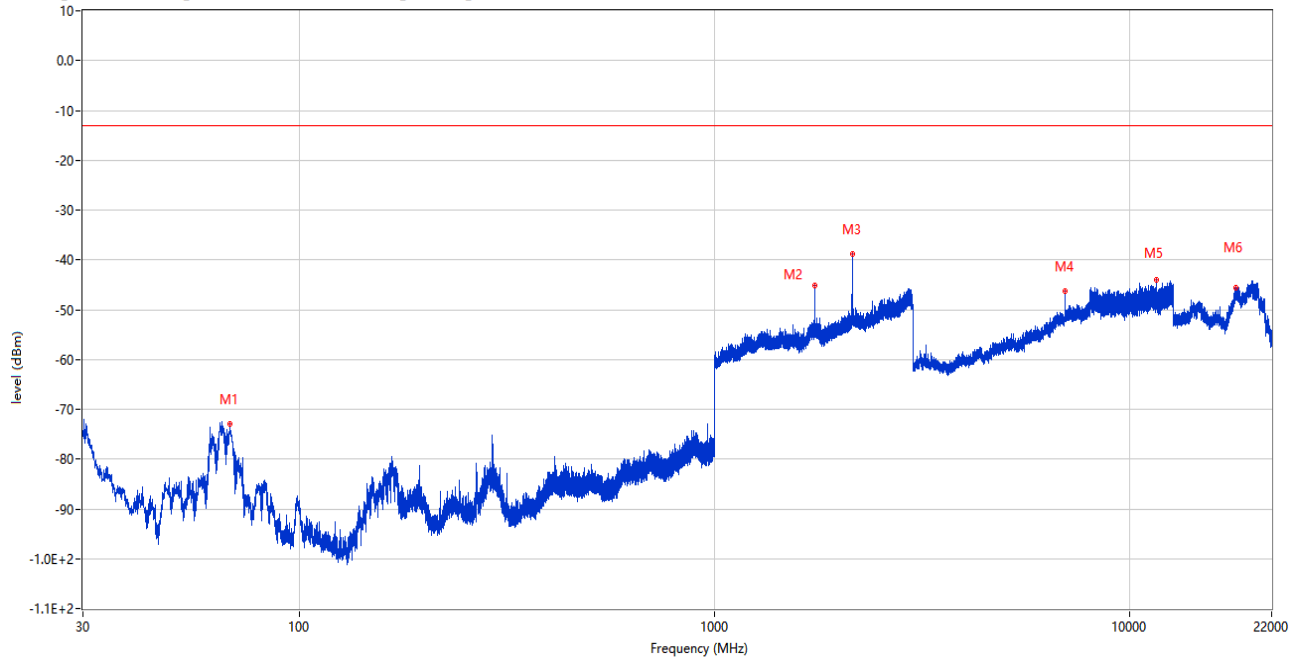
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
290.833	-71.63	-14.78	-13.0	58.63	269.00	Horizontal	Vertical	Pass
1746.000	-42.97	-0.13	-13.0	29.97	0.00	Horizontal	Vertical	N/A
2144.900	-26.94	2.70	-13.0	13.94	230.00	Horizontal	Vertical	N/A
5235.750	-45.96	5.86	-13.0	32.96	189.00	Horizontal	Vertical	Pass
6980.750	-42.13	10.98	-13.0	29.13	189.00	Horizontal	Vertical	Pass
12592.062	-43.91	10.67	-13.0	30.91	82.00	Horizontal	Vertical	Pass

Band:LTE B66,Channel:MID range,BW:5M

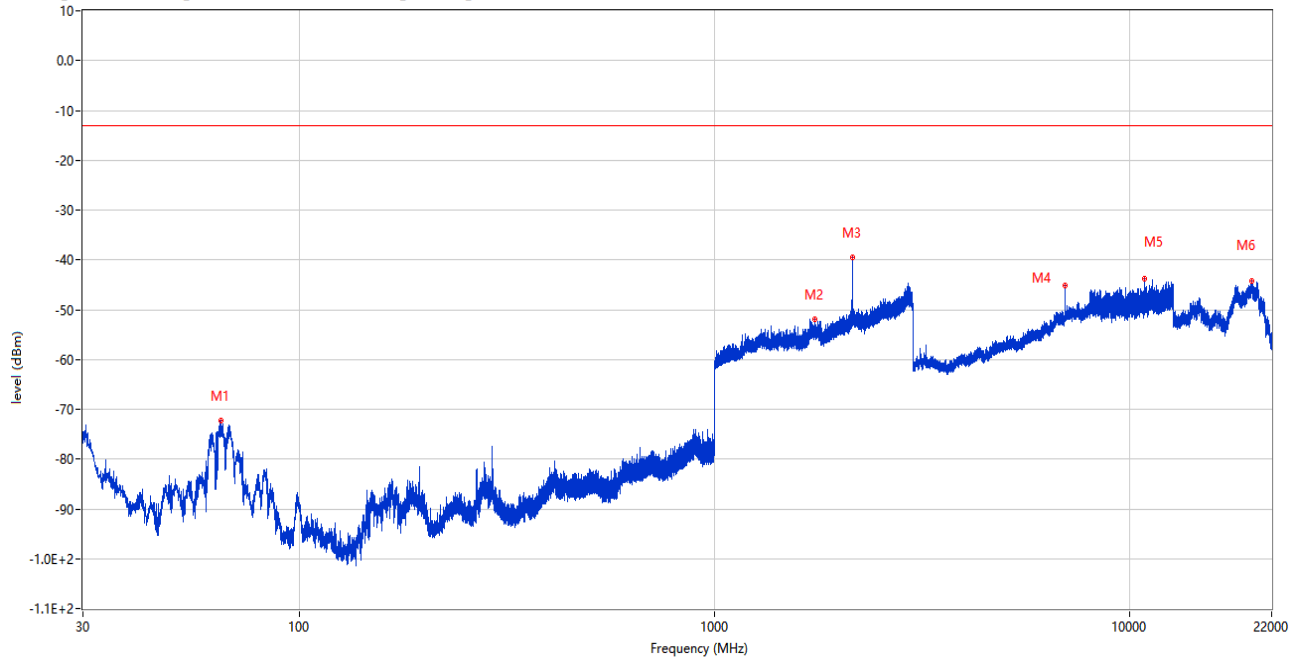
RSE (RF) _ FCC PART22&24&27 _ WCDMA Band 4 & LTE Band 4 & 66 _ 1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.733	-72.99	-17.66	-13.0	59.99	64.00	Vertical	Vertical	Pass
1746.100	-45.05	-0.13	-13.0	32.05	253.00	Vertical	Vertical	N/A
2144.100	-38.87	2.50	-13.0	25.87	27.00	Vertical	Vertical	N/A
6980.750	-46.25	10.98	-13.0	33.25	204.00	Vertical	Vertical	Pass
11588.388	-44.04	9.96	-13.0	31.04	73.00	Vertical	Vertical	Pass
18020.188	-45.48	16.32	-13.0	32.48	61.00	Vertical	Vertical	Pass

Band:LTE B66,Channel:MID range,BW:5M

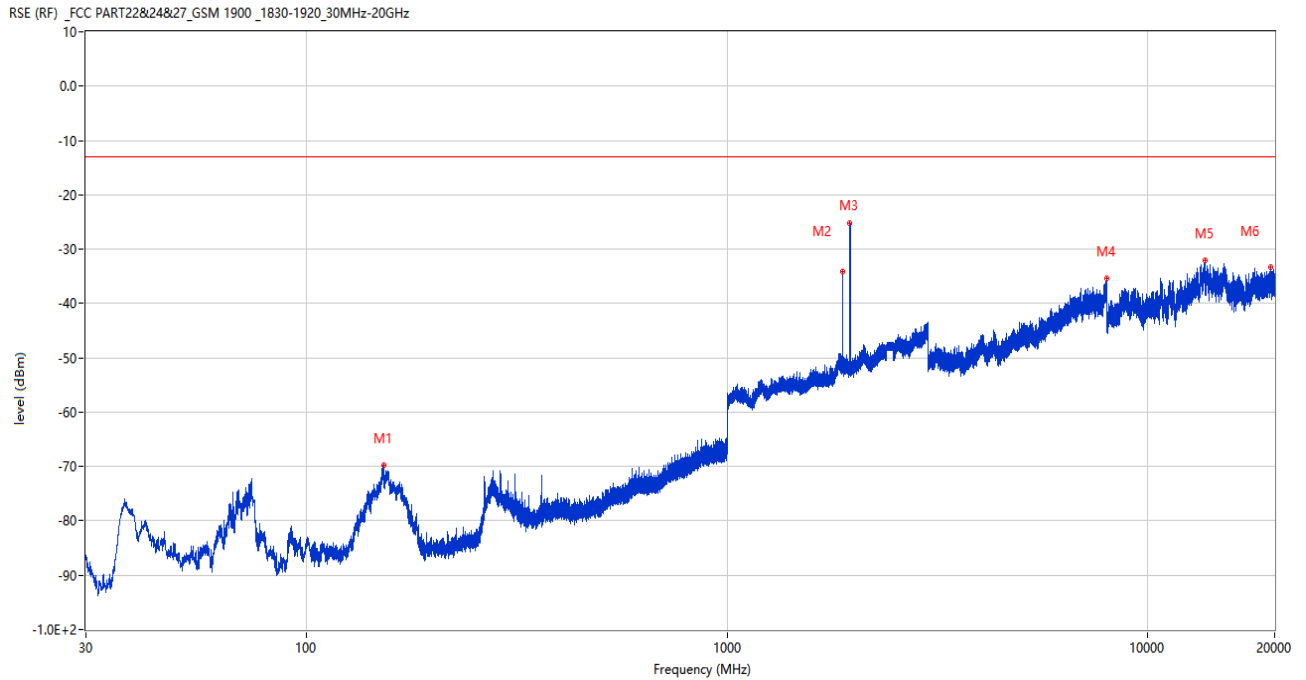
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.483	-72.24	-16.69	-13.0	59.24	360.00	Vertical	Horizontal	Pass
1746.000	-51.89	-0.13	-13.0	38.89	344.00	Vertical	Horizontal	N/A
2144.100	-39.55	2.50	-13.0	26.55	109.00	Vertical	Horizontal	N/A
6980.750	-45.21	10.98	-13.0	32.21	55.00	Vertical	Horizontal	Pass
10889.187	-43.73	9.19	-13.0	30.73	264.00	Vertical	Horizontal	Pass
19656.051	-44.22	16.40	-13.0	31.22	360.00	Vertical	Horizontal	Pass

Note: The following are verification test data for Field Strength of Spurious Radiation

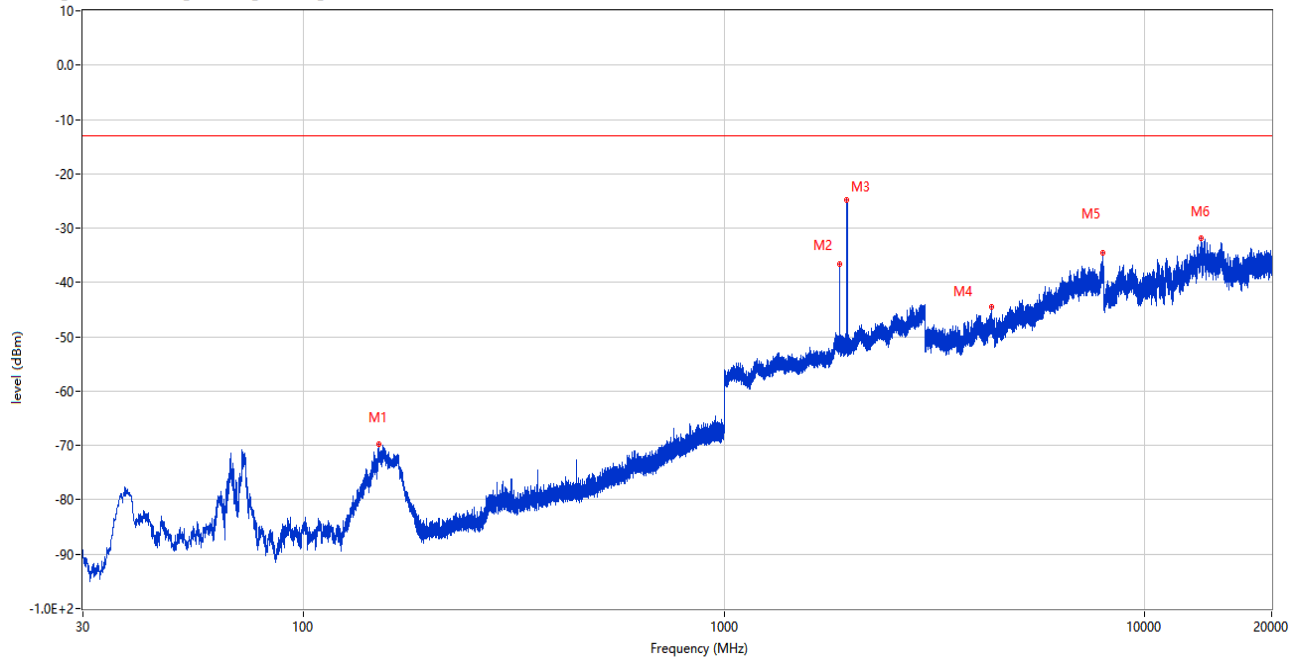
Band:GSM1900,Channel:MID range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
152.996	-69.71	-19.61	-13.0	56.71	211.00	Horizontal	Horizontal	Pass
1880.900	-34.18	2.87	-13.0	21.18	208.00	Horizontal	Horizontal	N/A
1960.800	-25.27	2.18	-13.0	12.27	270.00	Horizontal	Horizontal	N/A
7979.750	-35.40	18.32	-13.0	22.40	167.00	Horizontal	Horizontal	Pass
13643.201	-32.05	24.17	-13.0	19.05	57.00	Horizontal	Horizontal	Pass
19598.713	-33.29	21.10	-13.0	20.29	221.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range

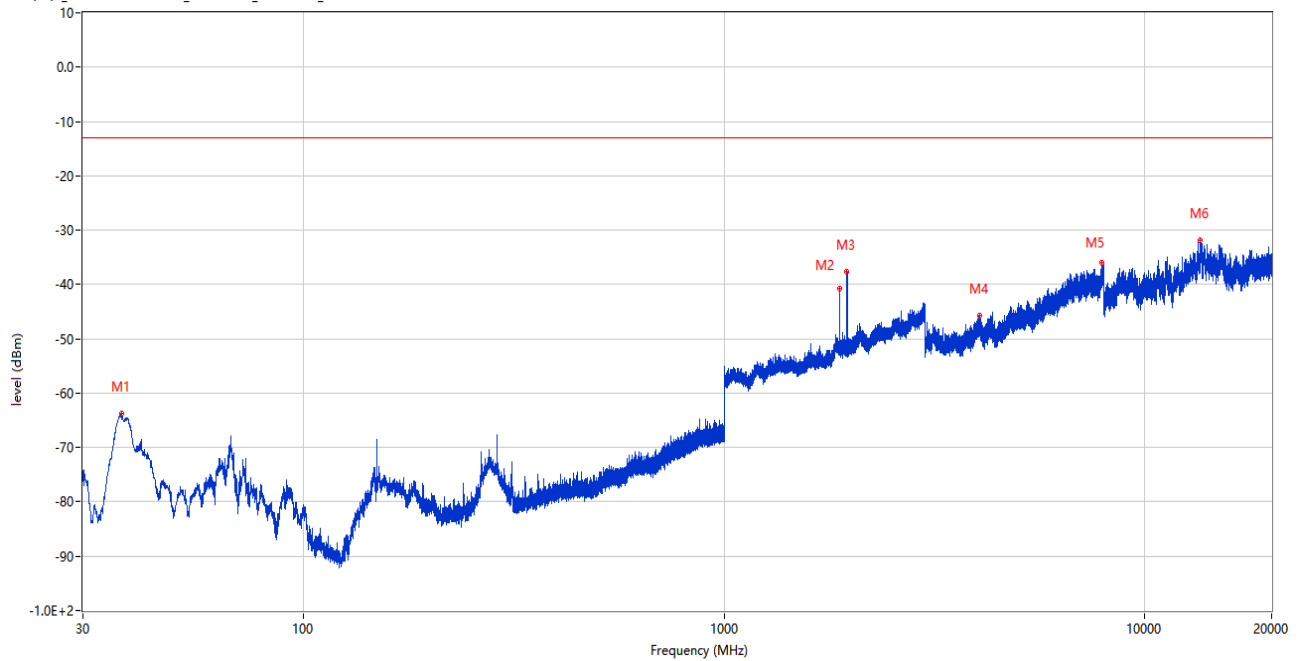
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
151.347	-69.76	-19.87	-13.0	56.76	58.00	Horizontal	Vertical	Pass
1880.700	-36.65	2.87	-13.0	23.65	32.00	Horizontal	Vertical	N/A
1960.800	-24.88	2.18	-13.0	11.88	270.00	Horizontal	Vertical	N/A
4322.000	-44.46	10.18	-13.0	31.46	160.00	Horizontal	Vertical	Pass
7946.750	-34.57	19.39	-13.0	21.57	257.00	Horizontal	Vertical	Pass
13609.487	-31.94	24.05	-13.0	18.94	71.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:MID range

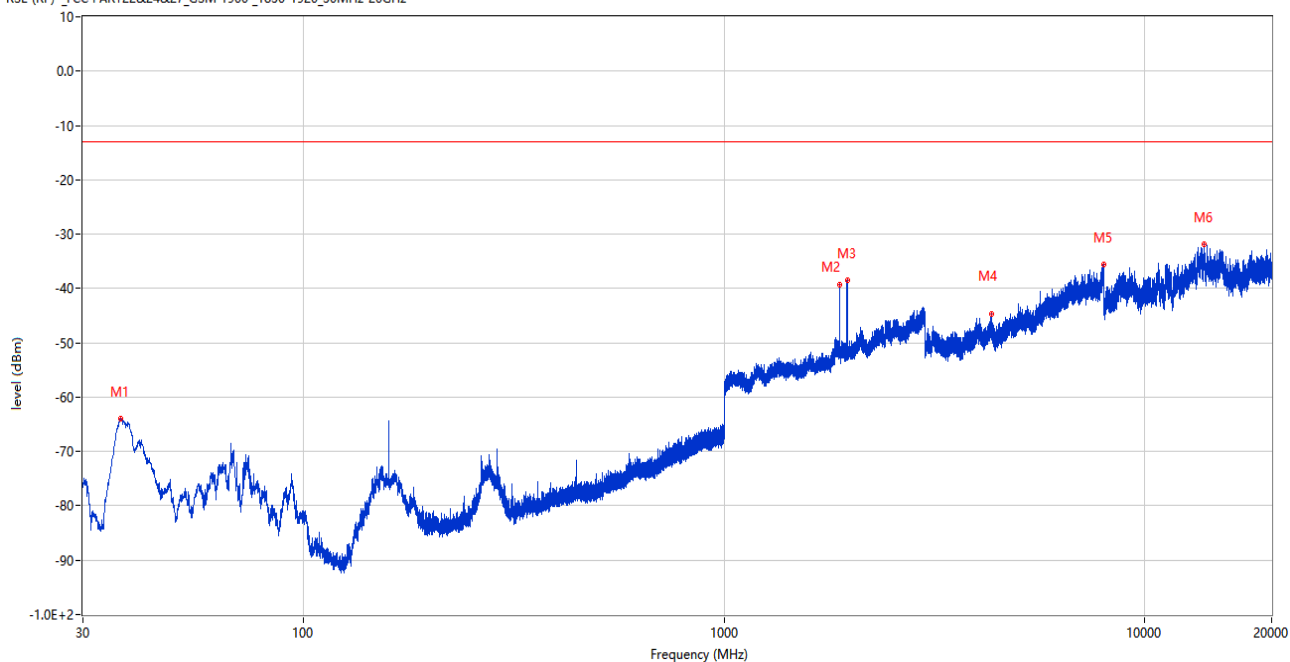
RSE (RF) _FCC PART22&24&27_ GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
36.984	-63.83	-20.60	-13.0	50.83	58.00	Vertical	Vertical	Pass
1881.000	-40.70	2.87	-13.0	27.70	120.00	Vertical	Vertical	N/A
1960.800	-37.58	2.18	-13.0	24.58	176.00	Vertical	Vertical	N/A
4053.250	-45.80	11.07	-13.0	32.80	285.00	Vertical	Vertical	Pass
7918.750	-36.06	18.88	-13.0	23.06	189.00	Vertical	Vertical	Pass
13548.588	-31.79	23.39	-13.0	18.79	40.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:MID range

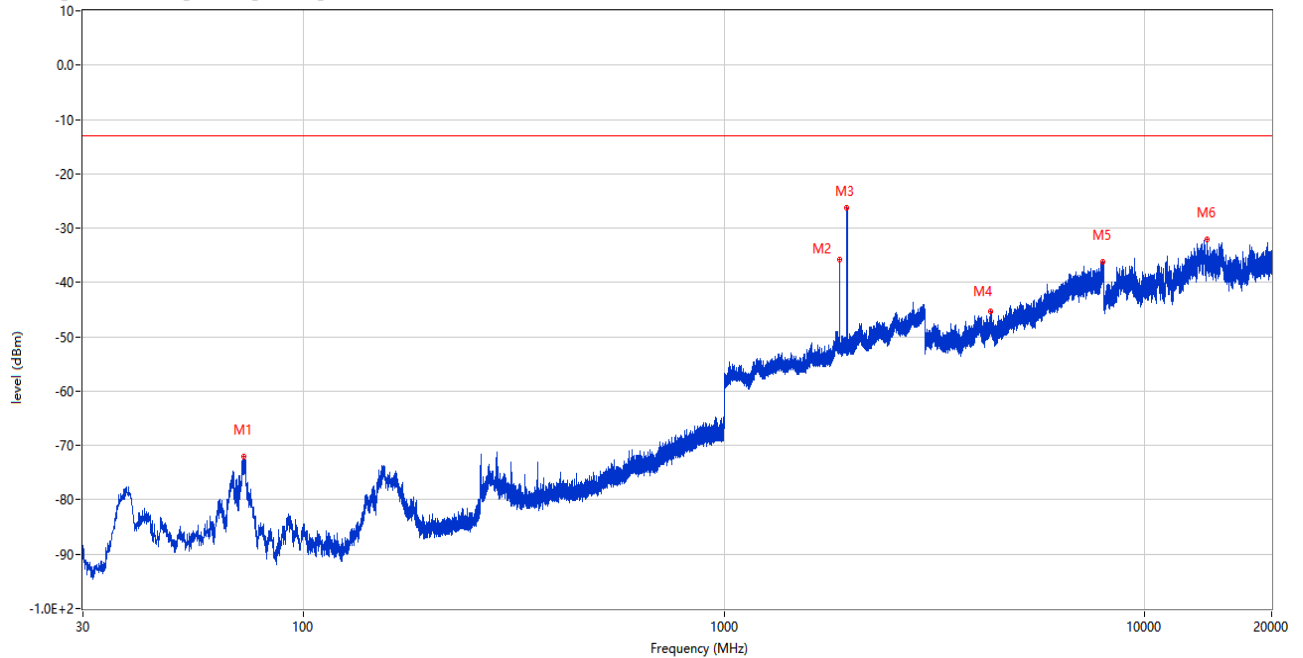
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
36.790	-64.00	-20.82	-13.0	51.00	140.00	Vertical	Horizontal	Pass
1880.900	-39.33	2.87	-13.0	26.33	311.00	Vertical	Horizontal	N/A
1961.100	-38.52	2.15	-13.0	25.52	34.00	Vertical	Horizontal	N/A
4311.250	-44.71	10.77	-13.0	31.71	237.00	Vertical	Horizontal	Pass
7966.500	-35.67	18.61	-13.0	22.67	237.00	Vertical	Horizontal	Pass
13813.576	-31.78	24.28	-13.0	18.78	156.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

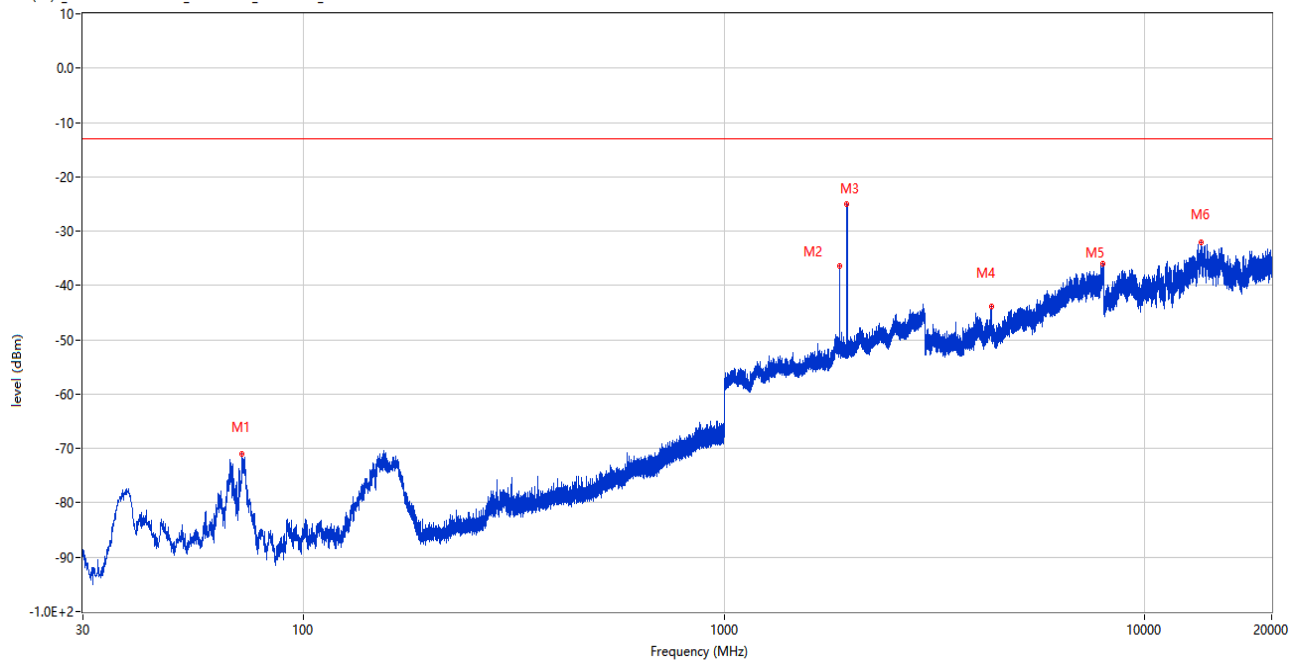
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.146	-72.13	-19.55	-13.0	59.13	0.00	Horizontal	Horizontal	Pass
1880.800	-35.87	2.87	-13.0	22.87	212.00	Horizontal	Horizontal	N/A
1960.900	-26.26	2.17	-13.0	13.26	269.00	Horizontal	Horizontal	N/A
4295.250	-45.37	10.71	-13.0	32.37	223.00	Horizontal	Horizontal	Pass
7921.500	-36.18	18.88	-13.0	23.18	115.00	Horizontal	Horizontal	Pass
14046.662	-32.12	24.76	-13.0	19.12	42.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

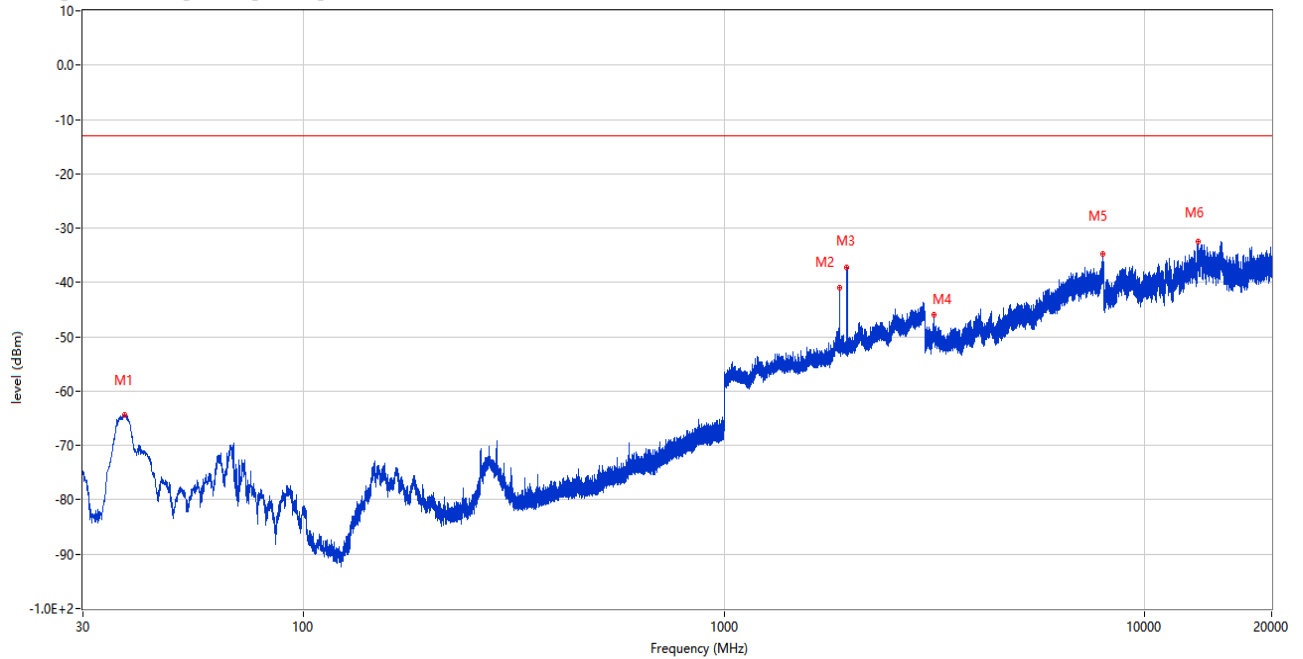
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.710	-71.09	-19.46	-13.0	58.09	178.00	Horizontal	Vertical	Pass
1880.900	-36.50	2.87	-13.0	23.50	42.00	Horizontal	Vertical	N/A
1960.900	-25.06	2.17	-13.0	12.06	277.00	Horizontal	Vertical	N/A
4312.000	-43.94	10.79	-13.0	30.94	342.00	Horizontal	Vertical	Pass
7933.500	-36.09	19.30	-13.0	23.09	342.00	Horizontal	Vertical	Pass
13635.225	-31.95	24.14	-13.0	18.95	288.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:MID range

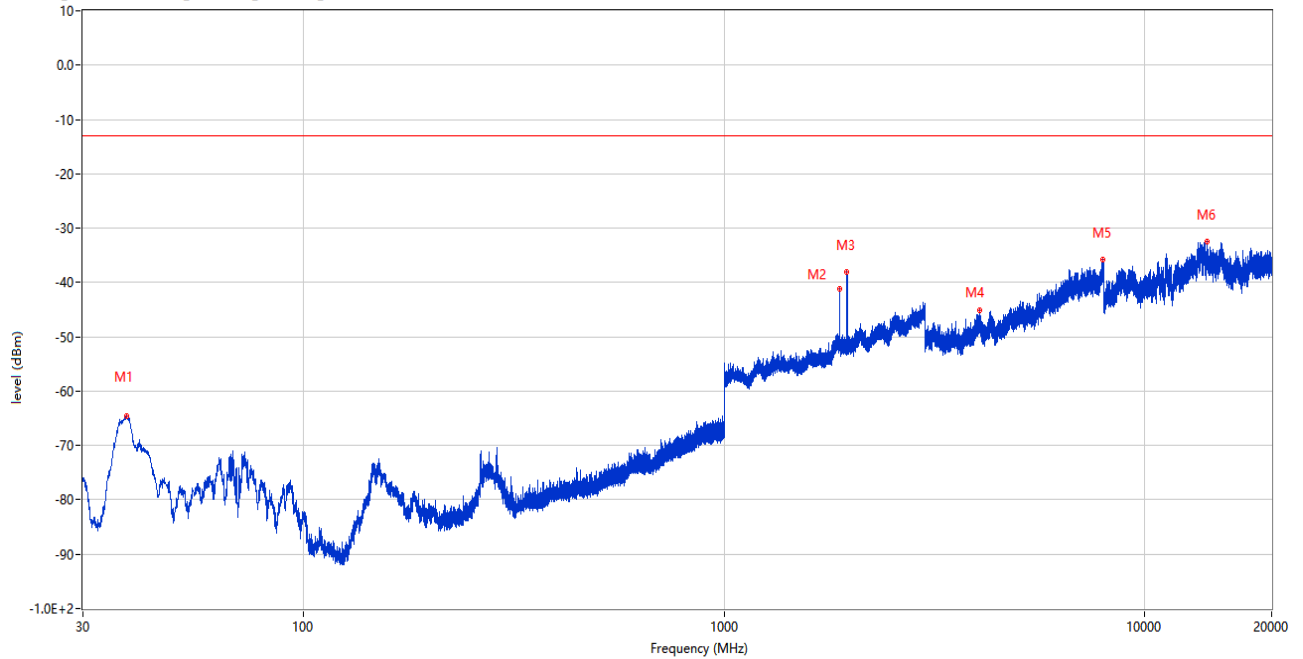
RSE (RF) _FCC PART22&24&27 _GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
37.614	-64.36	-20.41	-13.0	51.36	35.00	Vertical	Vertical	Pass
1880.900	-41.03	2.87	-13.0	28.03	121.00	Vertical	Vertical	N/A
1961.000	-37.31	2.16	-13.0	24.31	177.00	Vertical	Vertical	N/A
3158.250	-45.90	6.73	-13.0	32.90	300.00	Vertical	Vertical	Pass
7939.250	-34.72	19.60	-13.0	21.72	343.00	Vertical	Vertical	Pass
13352.838	-32.49	23.86	-13.0	19.49	12.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:MID range

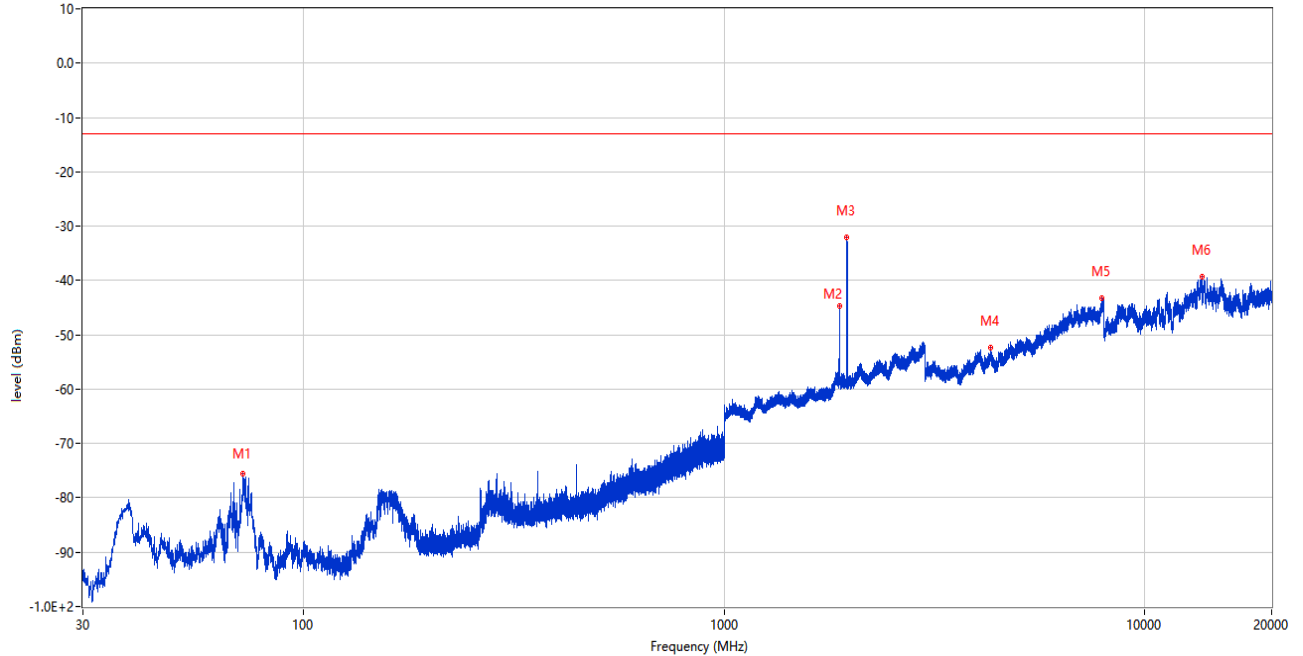
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.002	-64.62	-20.28	-13.0	51.62	90.00	Vertical	Horizontal	Pass
1880.800	-41.21	2.87	-13.0	28.21	295.00	Vertical	Horizontal	N/A
1960.800	-38.11	2.18	-13.0	25.11	169.00	Vertical	Horizontal	N/A
4057.750	-45.15	11.09	-13.0	32.15	246.00	Vertical	Horizontal	Pass
7939.750	-35.83	19.55	-13.0	22.83	22.00	Vertical	Horizontal	Pass
14047.025	-32.39	24.78	-13.0	19.39	318.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

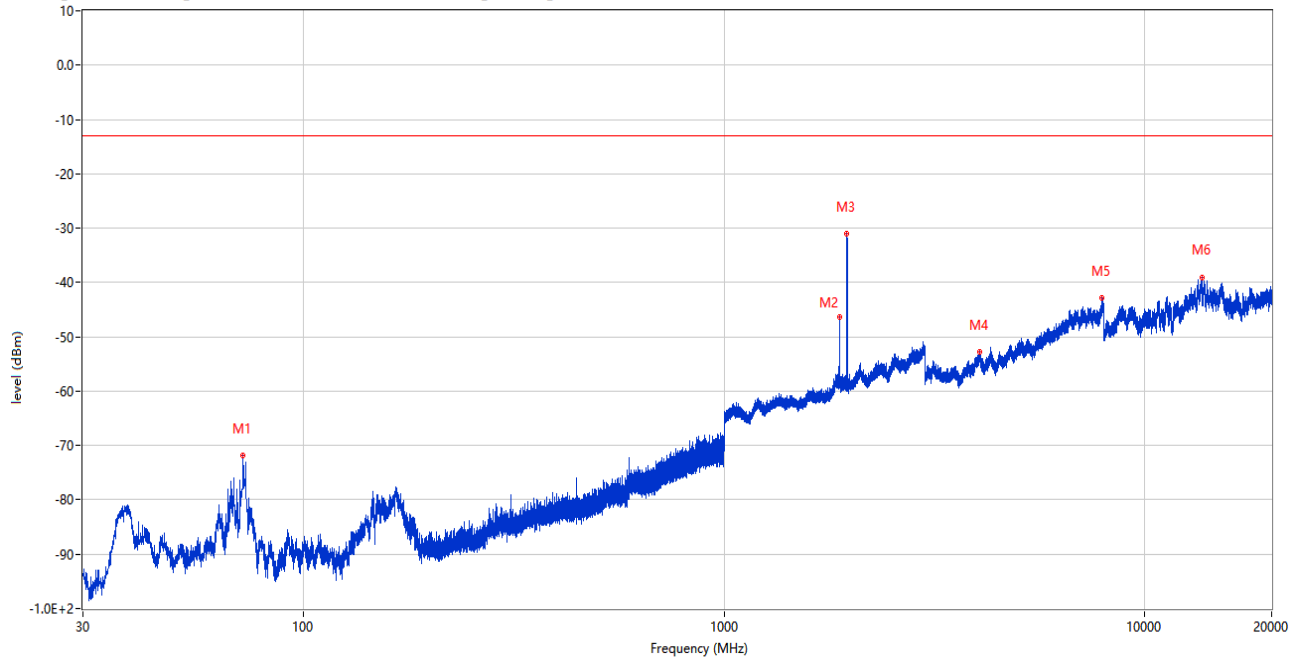
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.098	-75.58	-19.54	-13.0	62.58	146.00	Horizontal	Horizontal	Pass
1879.600	-44.71	2.89	-13.0	31.71	222.00	Horizontal	Horizontal	N/A
1959.900	-32.15	2.27	-13.0	19.15	285.00	Horizontal	Horizontal	N/A
4309.250	-52.40	10.87	-13.0	39.40	127.00	Horizontal	Horizontal	Pass
7917.000	-43.21	18.98	-13.0	30.21	105.00	Horizontal	Horizontal	Pass
13651.174	-39.26	24.13	-13.0	26.26	334.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

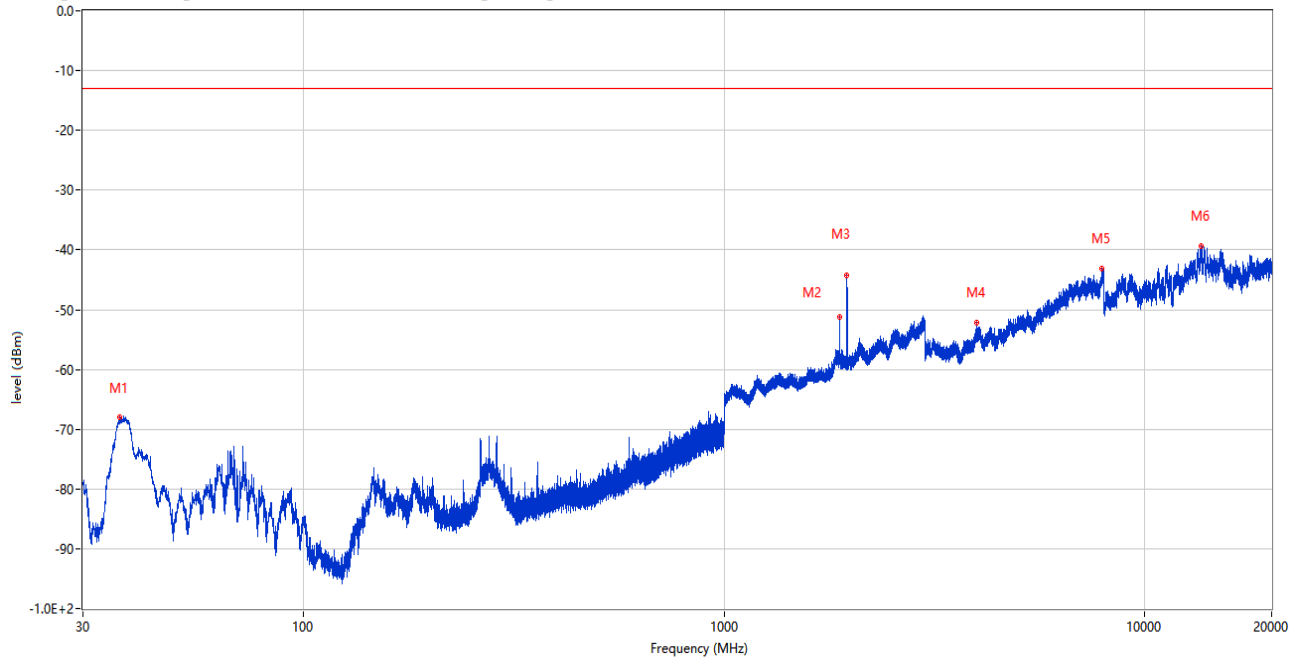
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.952	-71.79	-19.52	-13.0	58.79	0.00	Horizontal	Vertical	Pass
1879.500	-46.36	2.89	-13.0	33.36	214.00	Horizontal	Vertical	N/A
1960.400	-31.03	2.23	-13.0	18.03	270.00	Horizontal	Vertical	N/A
4048.000	-52.77	10.80	-13.0	39.77	333.00	Horizontal	Vertical	Pass
7885.250	-42.83	18.89	-13.0	29.83	322.00	Horizontal	Vertical	Pass
13643.201	-39.15	24.17	-13.0	26.15	250.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:MID range

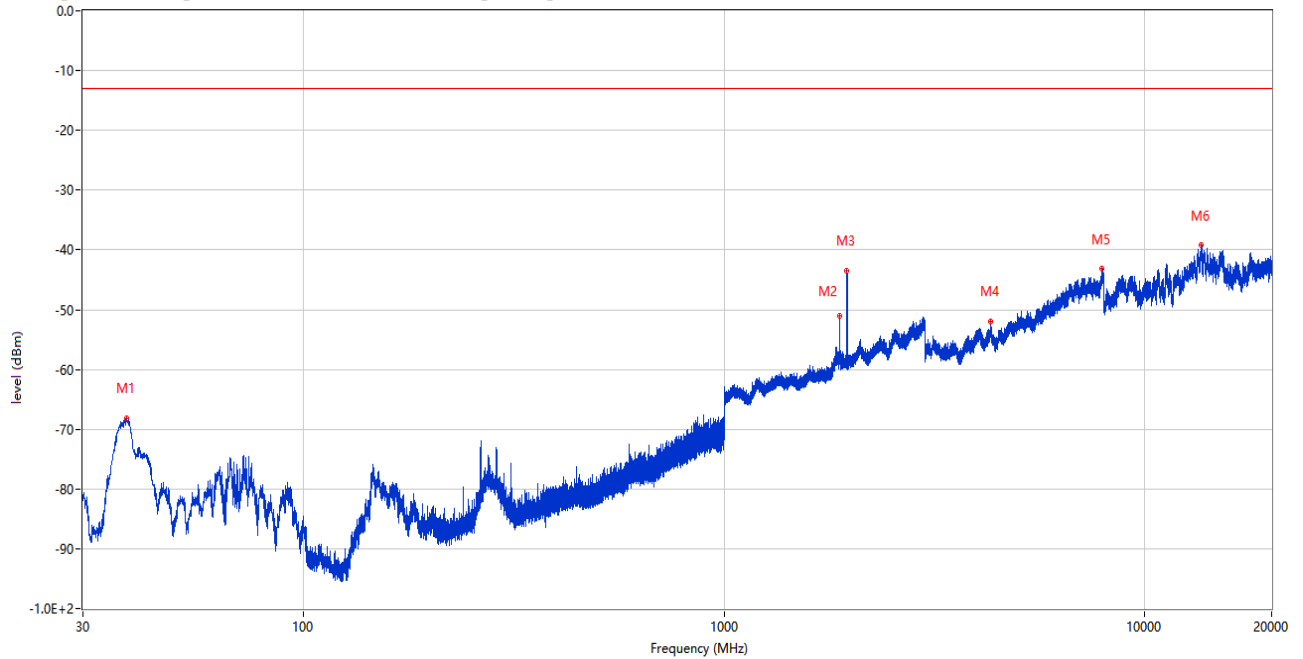
RSE (RF) _ FCC PART22&24&27 _ CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _ 1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
36.596	-68.07	-21.09	-13.0	55.07	30.00	Vertical	Vertical	Pass
1879.400	-51.23	2.89	-13.0	38.23	319.00	Vertical	Vertical	N/A
1959.800	-44.28	2.28	-13.0	31.28	173.00	Vertical	Vertical	N/A
3994.250	-52.16	10.47	-13.0	39.16	181.00	Vertical	Vertical	Pass
7919.500	-43.10	18.85	-13.0	30.10	116.00	Vertical	Vertical	Pass
13627.612	-39.29	24.11	-13.0	26.29	275.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:MID range

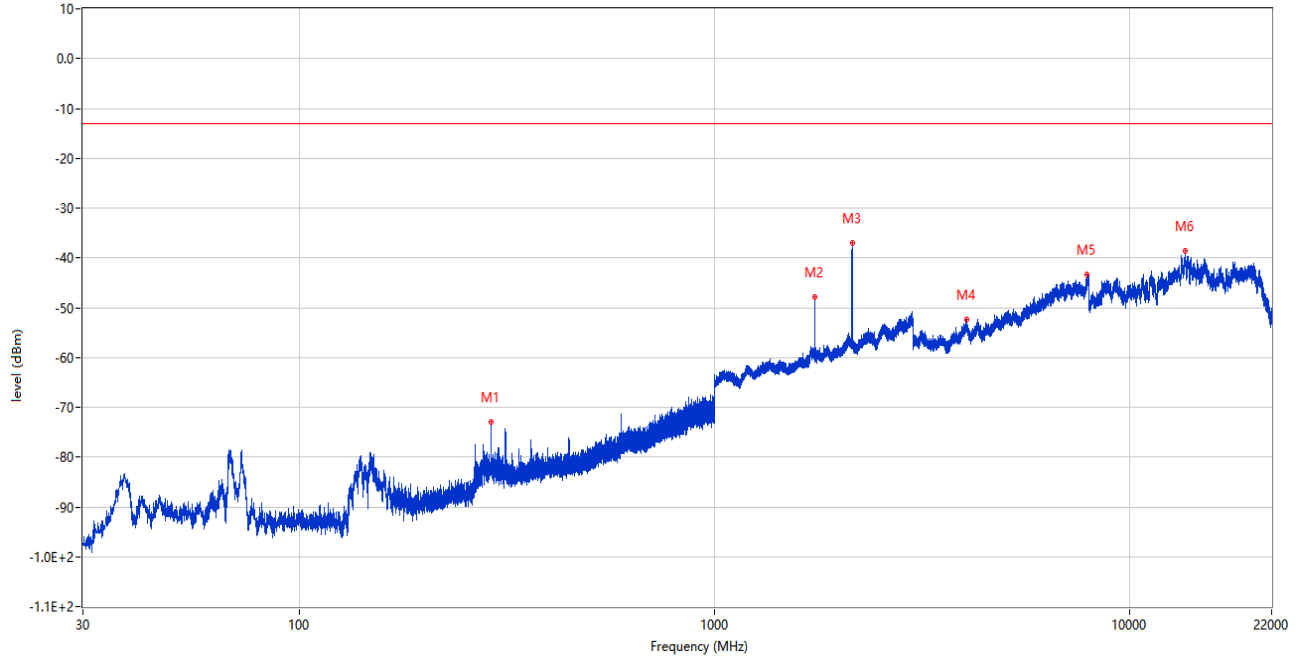
RSE (RF) _ FCC PART22&24&27 _ CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _ 1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.002	-68.11	-20.28	-13.0	55.11	90.00	Vertical	Horizontal	Pass
1879.800	-50.96	2.89	-13.0	37.96	296.00	Vertical	Horizontal	N/A
1960.600	-43.46	2.20	-13.0	30.46	164.00	Vertical	Horizontal	N/A
4293.500	-51.89	10.61	-13.0	38.89	352.00	Vertical	Horizontal	Pass
7913.500	-43.19	19.10	-13.0	30.19	18.00	Vertical	Horizontal	Pass
13589.550	-39.26	23.90	-13.0	26.26	239.00	Vertical	Horizontal	Pass

Band:LTE B66,Channel:MID range,BW:5M

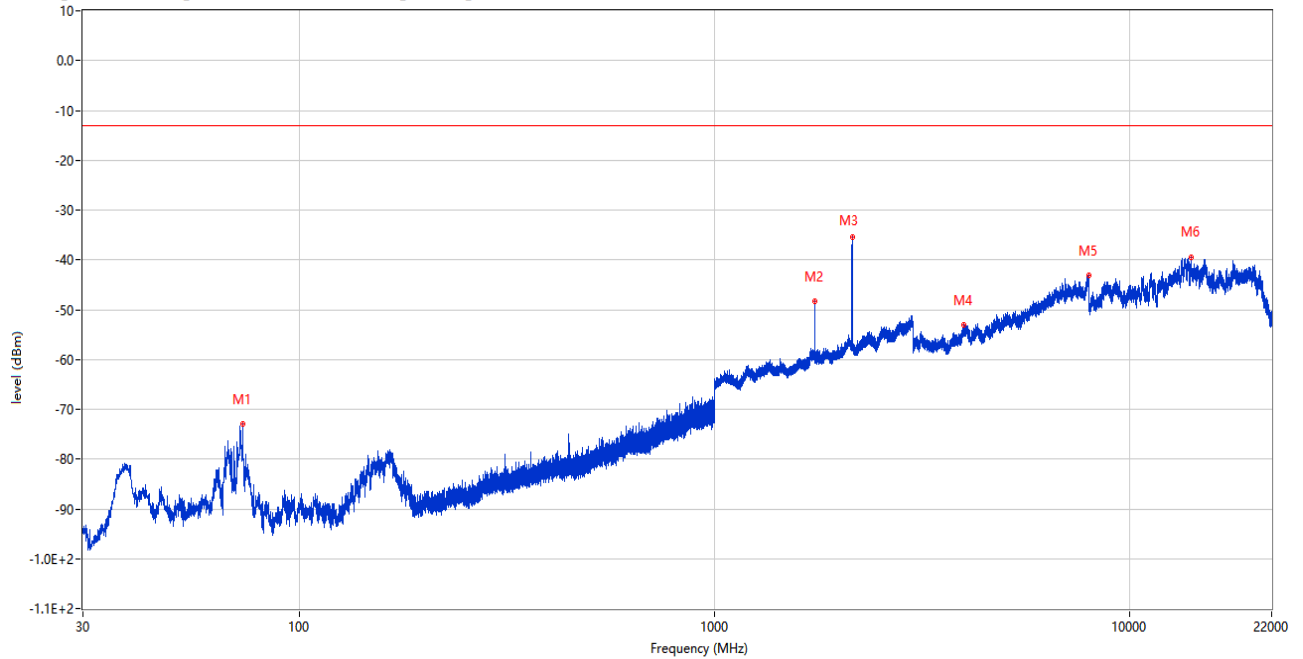
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
288.845	-72.94	-11.79	-13.0	59.94	74.00	Horizontal	Horizontal	Pass
1745.200	-47.84	1.70	-13.0	34.84	200.00	Horizontal	Horizontal	N/A
2144.100	-37.06	3.62	-13.0	24.06	144.00	Horizontal	Horizontal	N/A
4042.500	-52.30	10.28	-13.0	39.30	169.00	Horizontal	Horizontal	Pass
7908.750	-43.43	19.10	-13.0	30.43	191.00	Horizontal	Horizontal	Pass
13634.763	-38.68	24.14	-13.0	25.68	313.00	Horizontal	Horizontal	Pass

Band:LTE B66,Channel:MID range,BW:5M

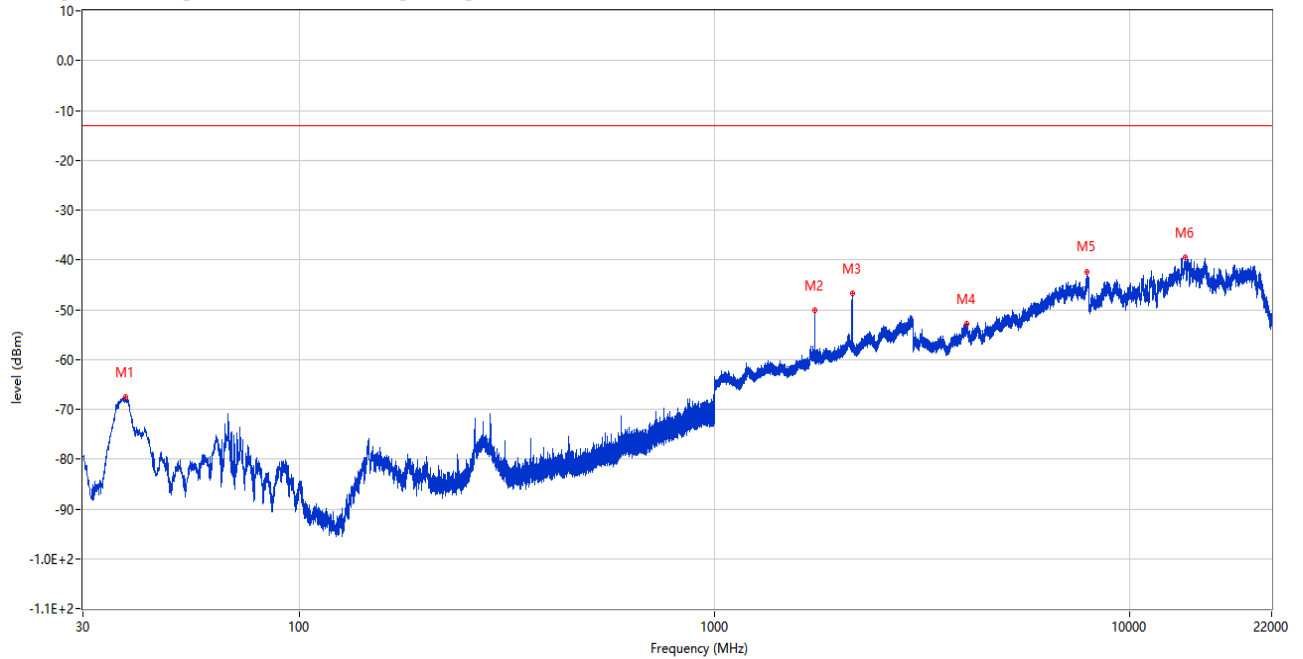
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.826	-73.01	-19.77	-13.0	60.01	9.00	Horizontal	Vertical	Pass
1745.000	-48.37	1.70	-13.0	35.37	15.00	Horizontal	Vertical	N/A
2145.000	-35.40	3.64	-13.0	22.40	142.00	Horizontal	Vertical	N/A
3990.000	-53.07	10.03	-13.0	40.07	128.00	Horizontal	Vertical	Pass
7965.500	-43.14	18.64	-13.0	30.14	256.00	Horizontal	Vertical	Pass
14058.875	-39.38	24.58	-13.0	26.38	51.00	Horizontal	Vertical	Pass

Band:LTE B66,Channel:MID range,BW:5M

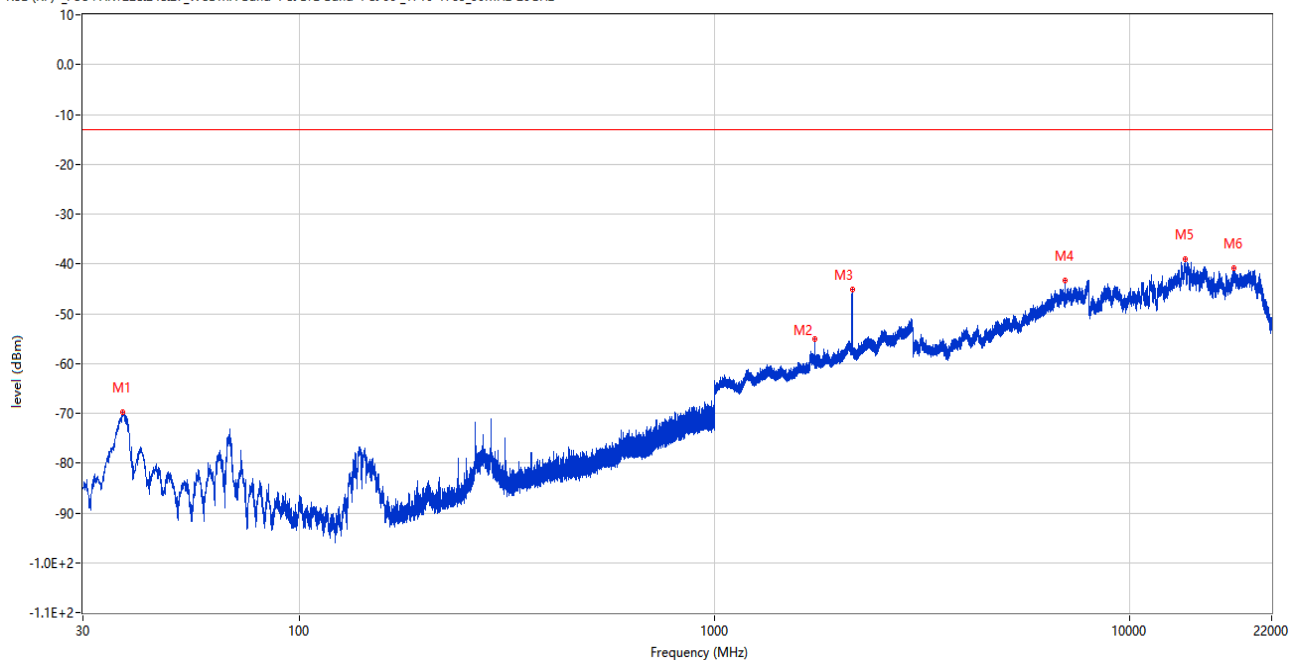
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.002	-67.54	-20.28	-13.0	54.54	94.00	Vertical	Vertical	Pass
1745.000	-50.15	1.70	-13.0	37.15	270.00	Vertical	Vertical	N/A
2143.900	-46.83	3.62	-13.0	33.83	159.00	Vertical	Vertical	N/A
4042.750	-52.75	10.33	-13.0	39.75	355.00	Vertical	Vertical	Pass
7901.000	-42.33	18.91	-13.0	29.33	224.00	Vertical	Vertical	Pass
13634.300	-39.58	24.14	-13.0	26.58	27.00	Vertical	Vertical	Pass

Band:LTE B66,Channel:MID range,BW:5M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
37.324	-69.80	-20.49	-13.0	56.80	131.00	Vertical	Horizontal	Pass
1744.900	-55.01	1.70	-13.0	42.01	34.00	Vertical	Horizontal	N/A
2144.300	-45.21	3.62	-13.0	32.21	166.00	Vertical	Horizontal	N/A
6980.000	-43.43	15.15	-13.0	30.43	73.00	Vertical	Horizontal	Pass
13635.687	-39.12	24.14	-13.0	26.12	137.00	Vertical	Horizontal	Pass
17811.599	-40.94	21.77	-13.0	27.94	93.00	Vertical	Horizontal	Pass

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