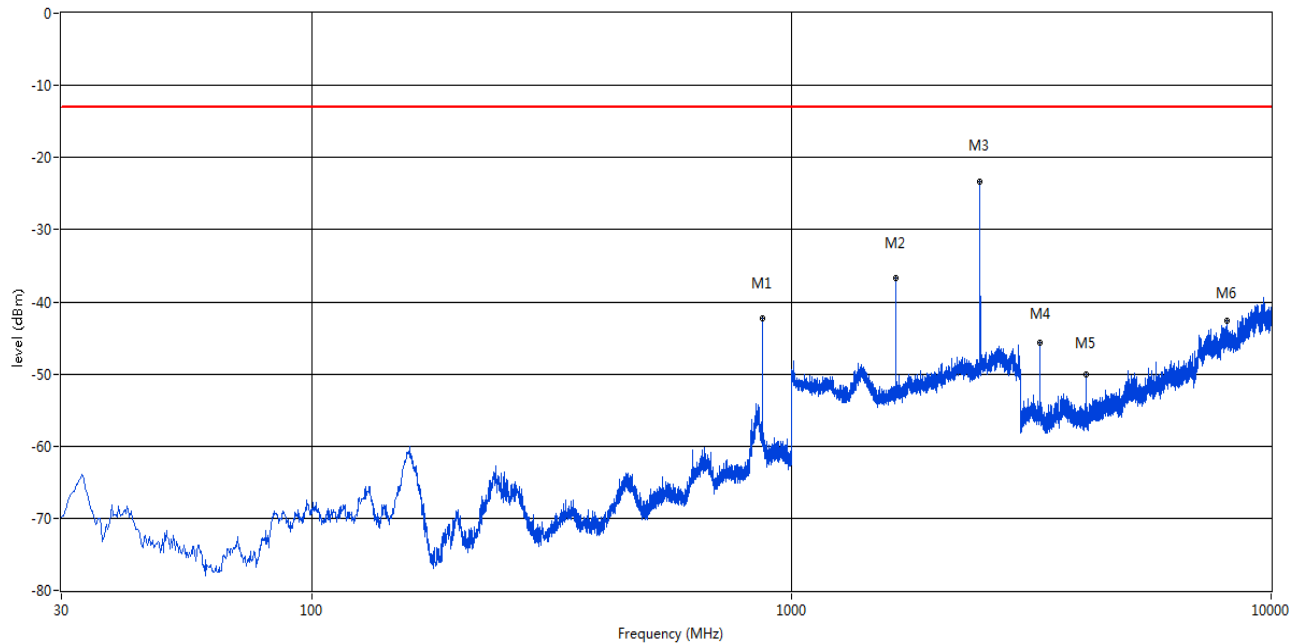


A.7 Field Strength of Spurious Radiation

1.1. GSM 850 CH128

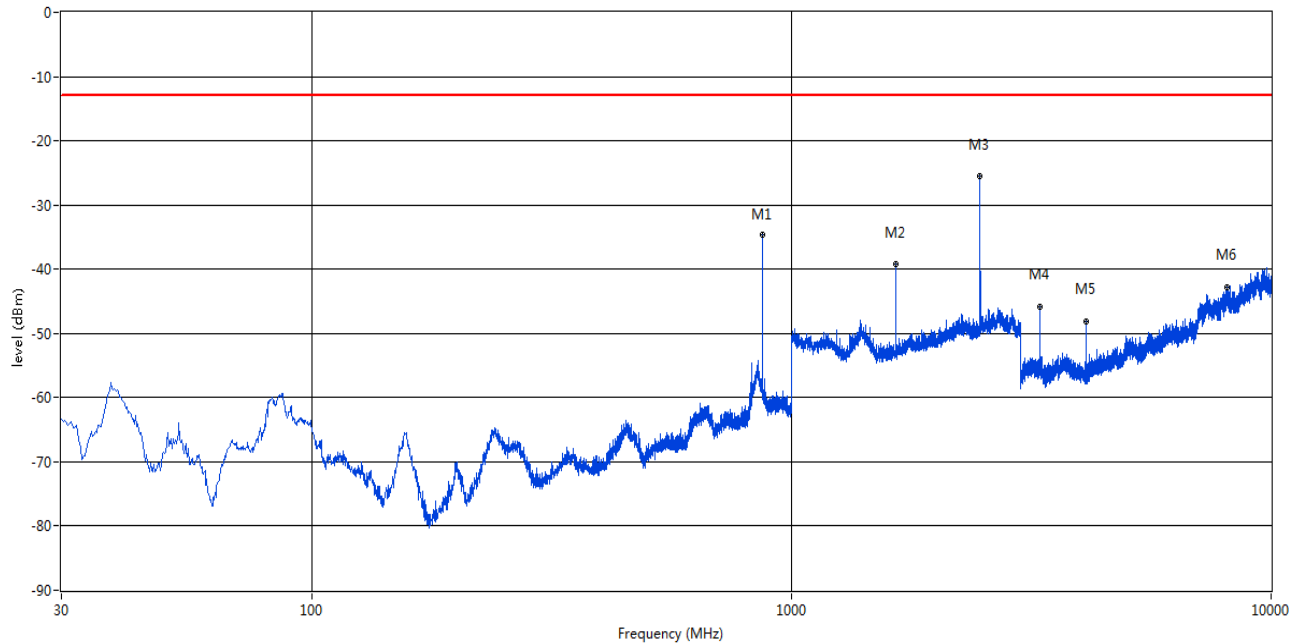
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
869.050	-42.24	9.61	-13.0	29.24	155.30	Horizontal	Horizontal	N/A
1648.500	-36.77	9.89	-13.0	23.77	9.30	Horizontal	Horizontal	Pass
2472.500	-23.30	13.61	-13.0	10.30	204.30	Horizontal	Horizontal	Pass
3296.250	-45.69	17.93	-13.0	32.69	279.80	Horizontal	Horizontal	Pass
4121.250	-49.99	19.62	-13.0	36.99	301.90	Horizontal	Horizontal	Pass
8085.000	-42.67	31.52	-13.0	29.67	359.60	Horizontal	Horizontal	Pass

GSM 850 CH128

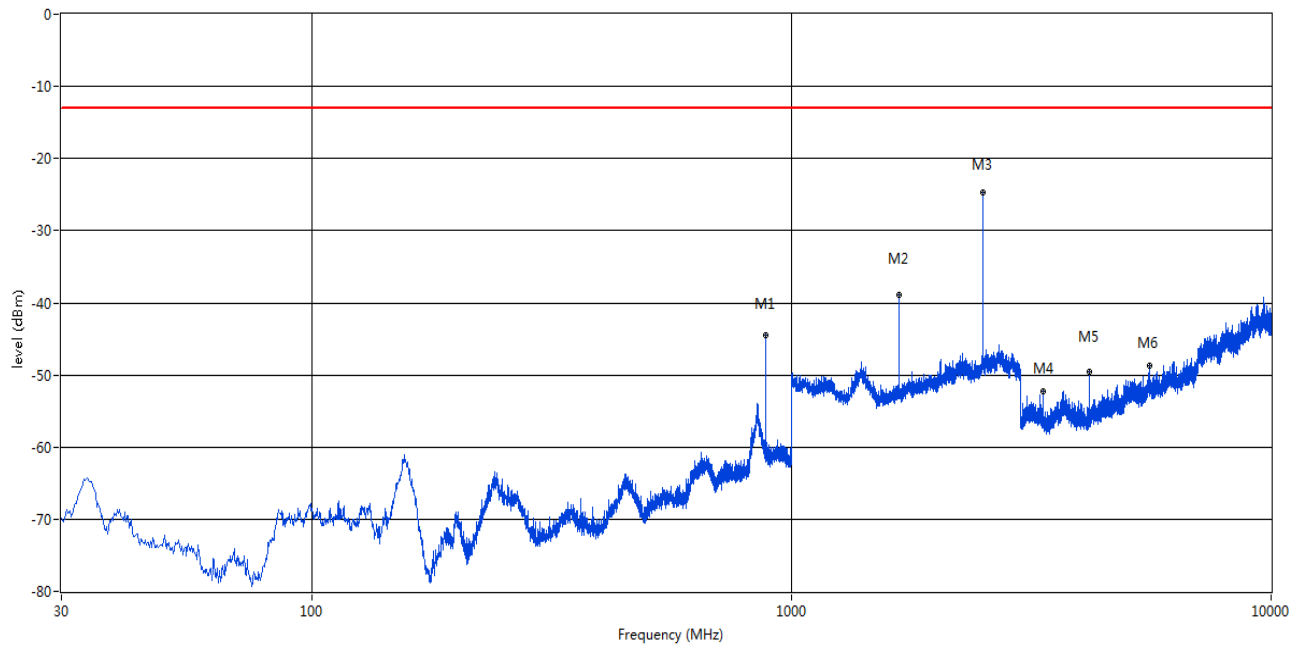
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
869.050	-34.63	9.61	-13.0	21.63	144.90	Vertical	Vertical	N/A
1648.000	-39.26	9.88	-13.0	26.26	285.40	Vertical	Vertical	Pass
2472.000	-25.54	13.59	-13.0	12.54	279.00	Vertical	Vertical	Pass
3297.000	-45.76	17.92	-13.0	32.76	295.00	Vertical	Vertical	Pass
4120.500	-48.08	19.63	-13.0	35.08	182.40	Vertical	Vertical	Pass
8092.000	-42.89	31.55	-13.0	29.89	356.20	Vertical	Vertical	Pass

1.2. GSM 850 CH190

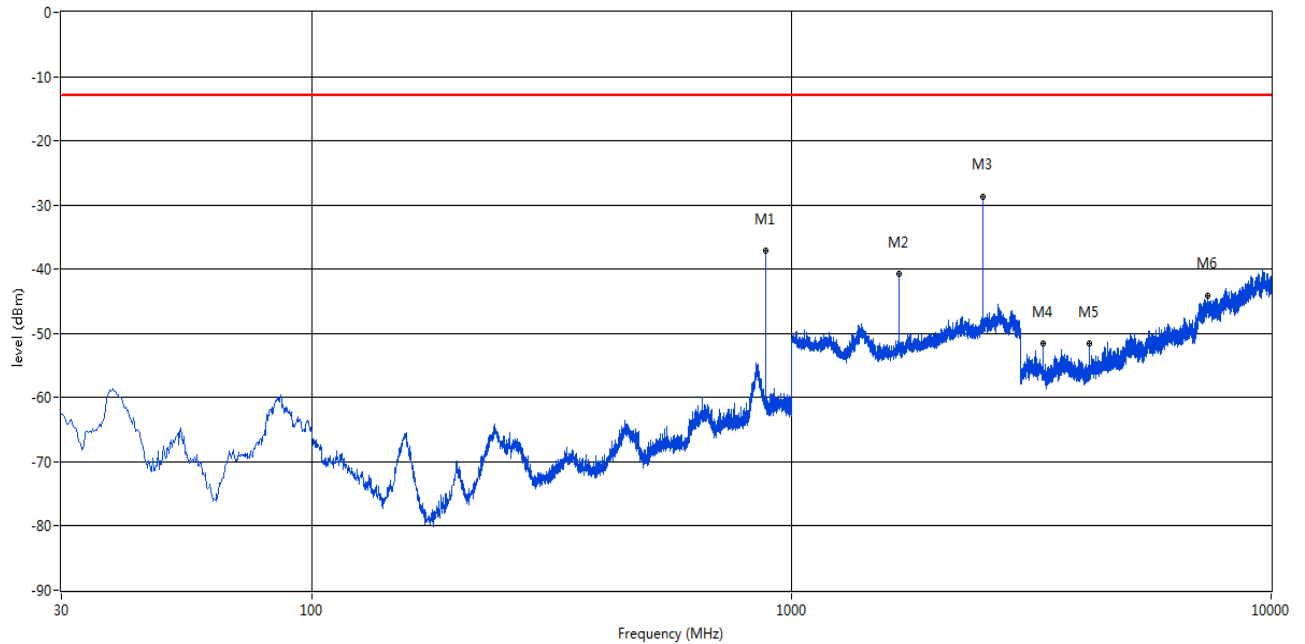
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
881.417	-44.57	8.01	-13.0	31.57	306.00	Horizontal	Horizontal	N/A
1673.000	-38.87	10.44	-13.0	25.87	194.40	Horizontal	Horizontal	Pass
2509.500	-24.61	14.50	-13.0	11.61	200.90	Horizontal	Horizontal	Pass
3346.500	-52.23	17.34	-13.0	39.23	265.10	Horizontal	Horizontal	Pass
4182.750	-49.57	19.65	-13.0	36.57	182.20	Horizontal	Horizontal	Pass
5578.500	-48.77	22.49	-13.0	35.77	211.10	Horizontal	Horizontal	Pass

GSM 850 CH190

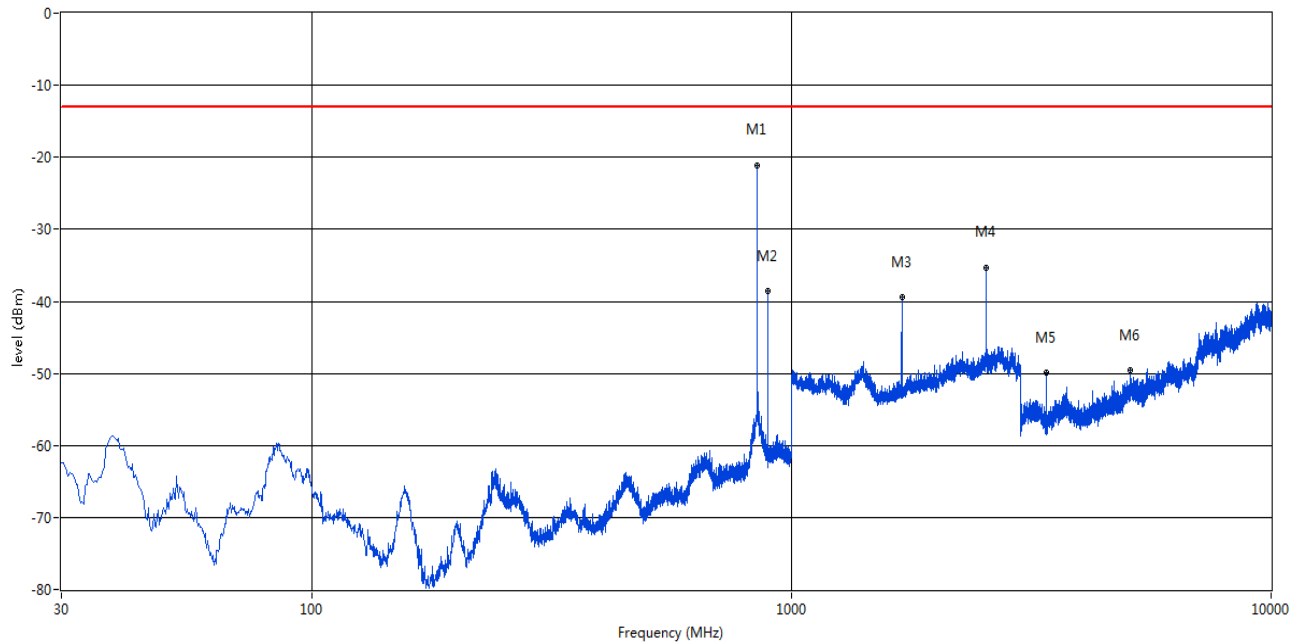
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
881.660	-37.18	7.98	-13.0	24.18	292.50	Vertical	Vertical	N/A
1673.000	-40.76	10.44	-13.0	27.76	296.70	Vertical	Vertical	Pass
2509.500	-28.69	14.50	-13.0	15.69	274.20	Vertical	Vertical	Pass
3346.500	-51.56	17.34	-13.0	38.56	194.70	Vertical	Vertical	Pass
4182.750	-51.48	19.65	-13.0	38.48	288.80	Vertical	Vertical	Pass
7371.000	-44.14	29.43	-13.0	31.14	184.90	Vertical	Vertical	Pass

1.3. GSM 850 CH251

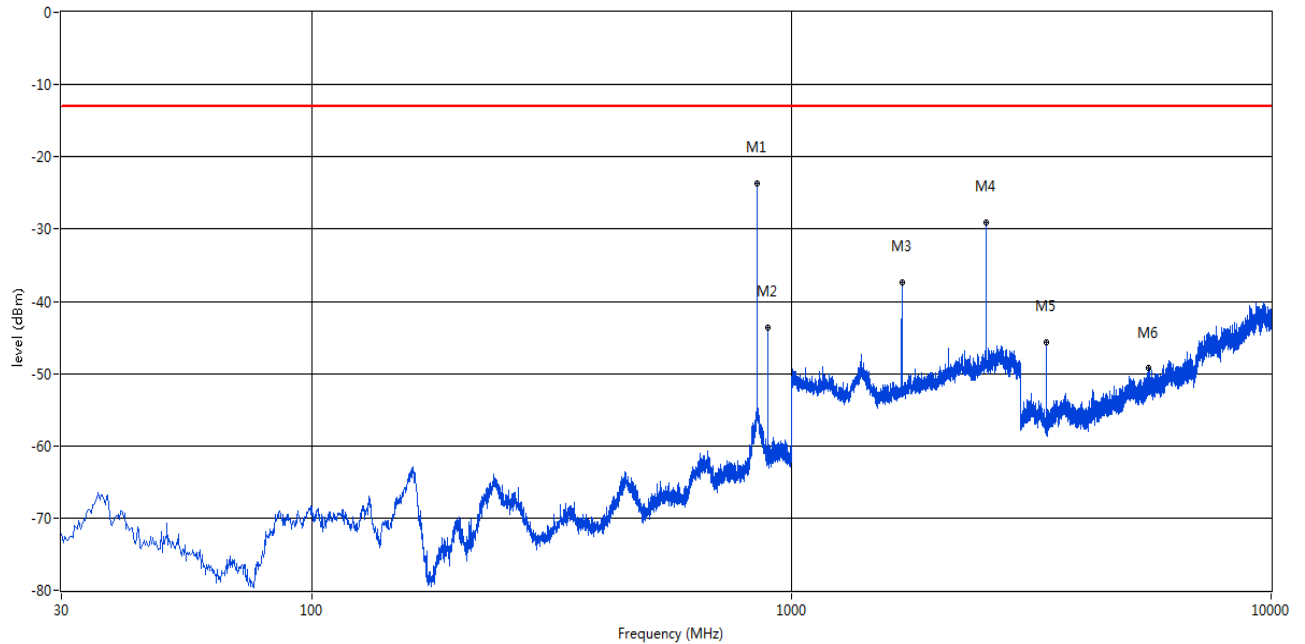
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.680	-21.08	12.61	-13.0	8.08	0.00	Vertical	Vertical	N/A
893.785	-38.57	7.24	-13.0	25.57	358.20	Vertical	Vertical	N/A
1697.500	-39.49	10.29	-13.0	26.49	307.30	Vertical	Vertical	Pass
2546.500	-35.43	15.18	-13.0	22.43	284.50	Vertical	Vertical	Pass
3395.250	-49.97	16.93	-13.0	36.97	45.40	Vertical	Vertical	Pass
5092.500	-49.63	22.00	-13.0	36.63	248.20	Vertical	Vertical	Pass

GSM 850 CH251

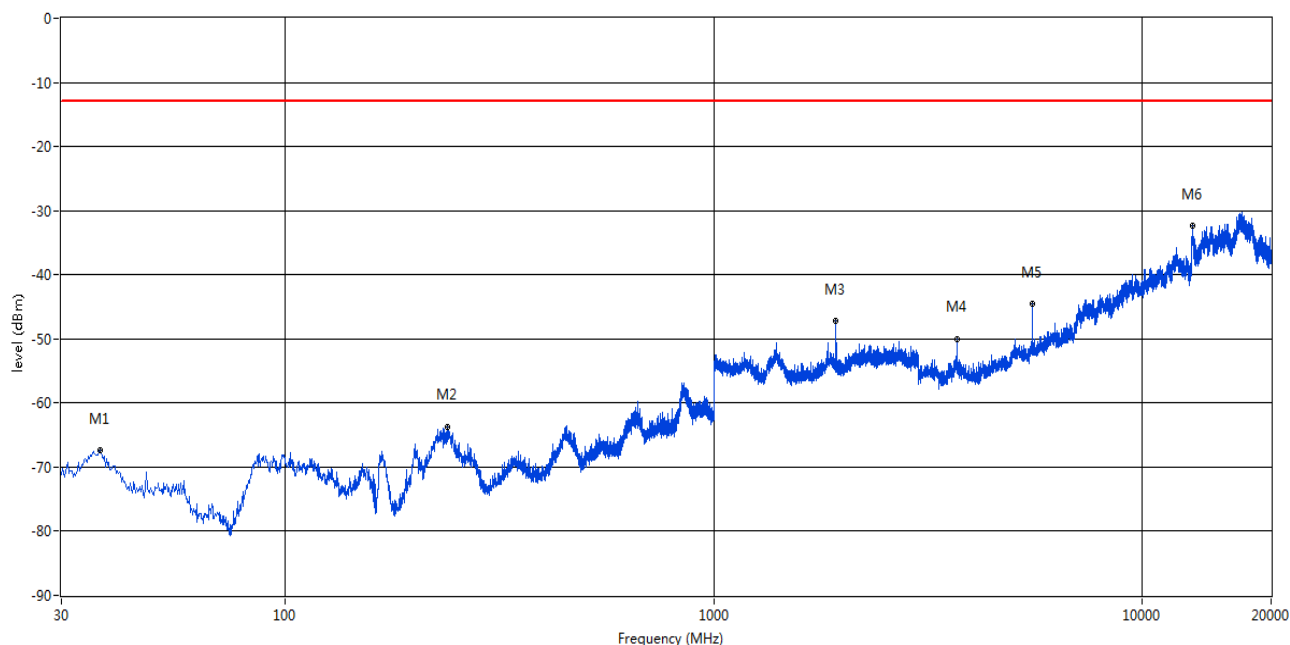
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.680	-23.69	12.61	-13.0	10.69	283.90	Horizontal	Horizontal	N/A
893.785	-43.70	7.24	-13.0	30.70	228.60	Horizontal	Horizontal	N/A
1697.500	-37.42	10.29	-13.0	24.42	135.10	Horizontal	Horizontal	Pass
2546.500	-29.05	15.18	-13.0	16.05	281.80	Horizontal	Horizontal	Pass
3395.250	-45.70	16.93	-13.0	32.70	287.90	Horizontal	Horizontal	Pass
5559.000	-49.25	22.89	-13.0	36.25	278.40	Horizontal	Horizontal	Pass

1.4. GSM 1900 CH512

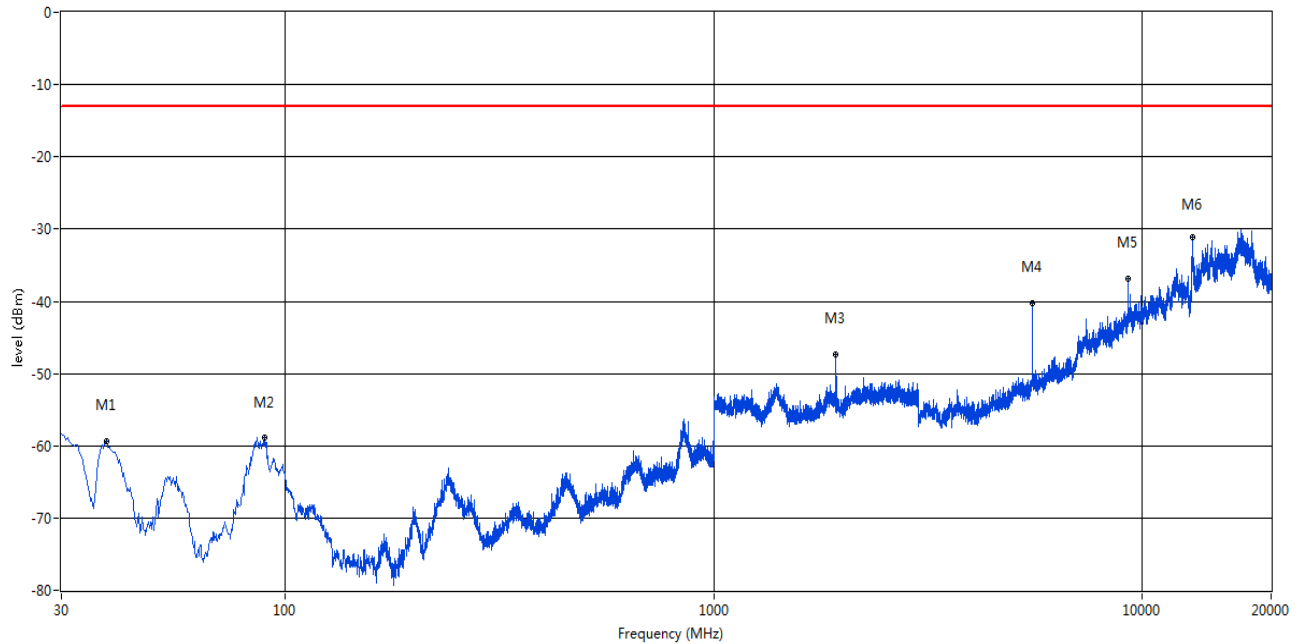
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
37.032	-67.44	-5.78	-13.0	54.44	171.20	Horizontal	Horizontal	Pass
239.520	-63.69	2.54	-13.0	50.69	40.20	Horizontal	Horizontal	Pass
1930.000	-47.16	8.78	-13.0	34.16	331.50	Horizontal	Horizontal	N/A
3699.562	-49.98	19.73	-13.0	36.98	236.50	Horizontal	Horizontal	Pass
5549.625	-44.49	23.06	-13.0	31.49	205.10	Horizontal	Horizontal	Pass
13101.625	-32.31	42.49	-13.0	19.31	179.80	Horizontal	Horizontal	Pass

GSM 1900 CH512

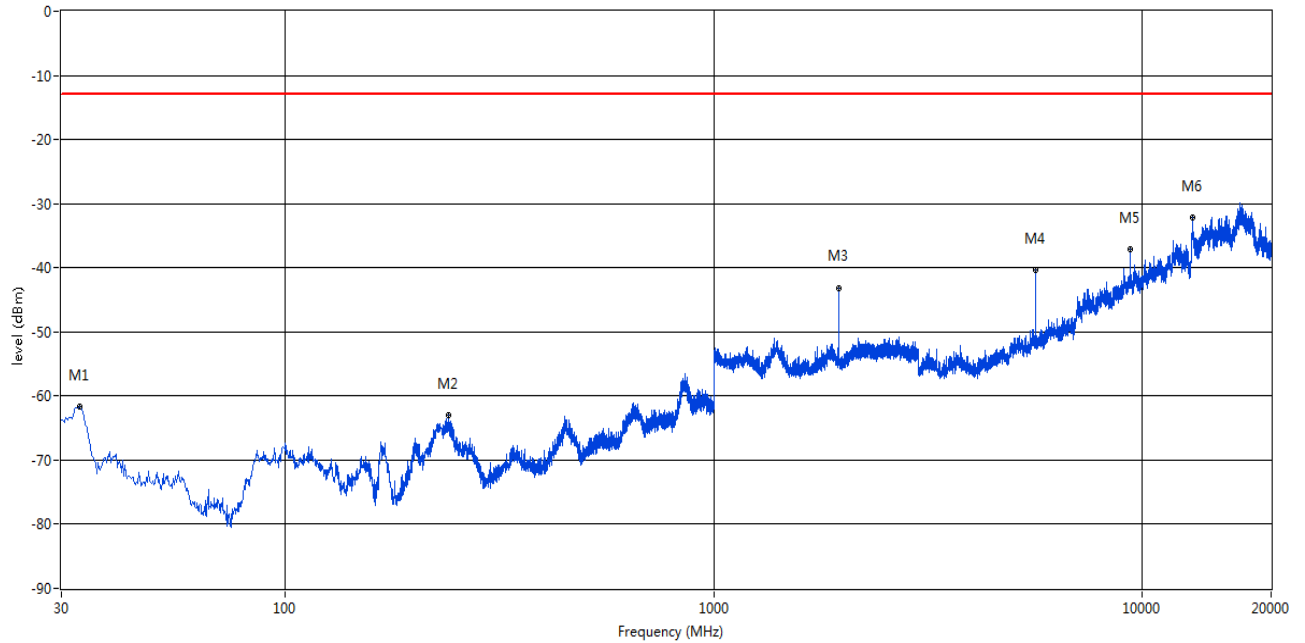
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.245	-59.32	-5.55	-13.0	46.32	9.40	Horizontal	Vertical	Pass
89.412	-58.90	-9.87	-13.0	45.90	59.30	Horizontal	Vertical	Pass
1930.000	-47.42	8.78	-13.0	34.42	22.40	Horizontal	Vertical	N/A
5549.625	-40.22	23.06	-13.0	27.22	349.00	Horizontal	Vertical	Pass
9249.750	-36.87	32.54	-13.0	23.87	0.00	Horizontal	Vertical	Pass
13099.813	-31.20	42.54	-13.0	18.20	327.20	Horizontal	Vertical	Pass

1.5. GSM 1900 CH661

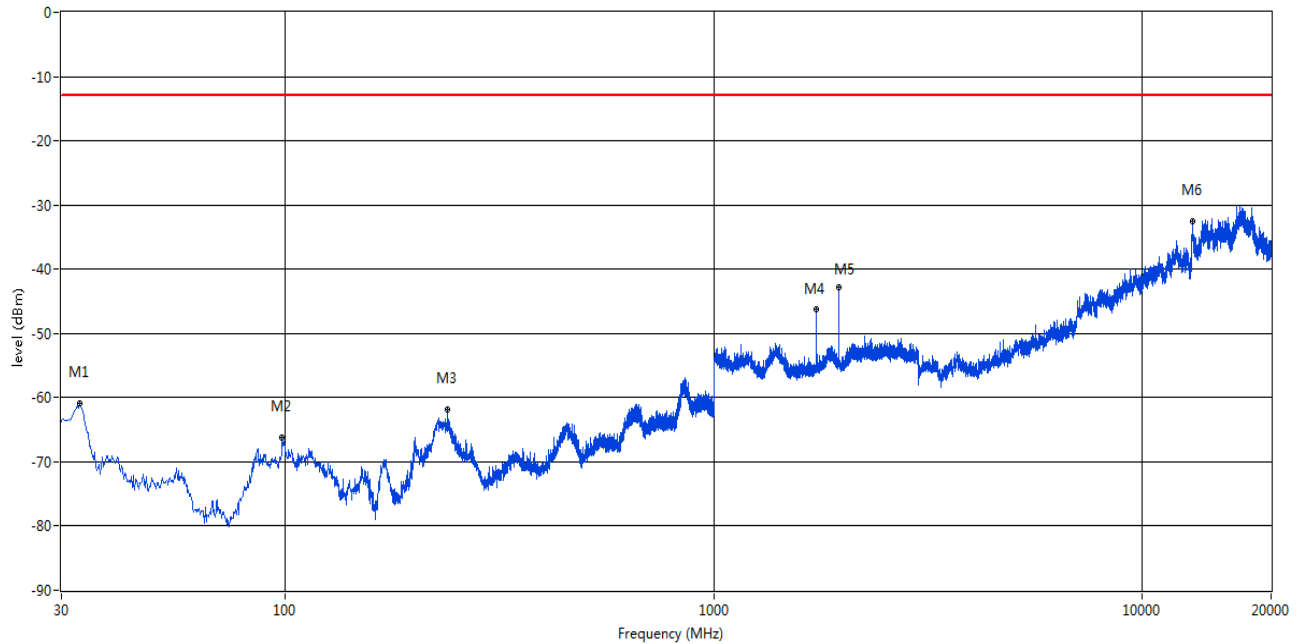
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.153	-61.56	-6.77	-13.0	48.56	108.60	Horizontal	Horizontal	Pass
239.762	-62.99	2.64	-13.0	49.99	179.60	Horizontal	Horizontal	Pass
1960.000	-43.28	8.60	-13.0	30.28	293.70	Horizontal	Horizontal	N/A
5639.813	-40.42	22.49	-13.0	27.42	232.70	Horizontal	Horizontal	Pass
9400.875	-37.08	34.32	-13.0	24.08	63.80	Horizontal	Horizontal	Pass
13101.625	-32.10	42.49	-13.0	19.10	0.90	Horizontal	Horizontal	Pass

GSM 1900 CH661

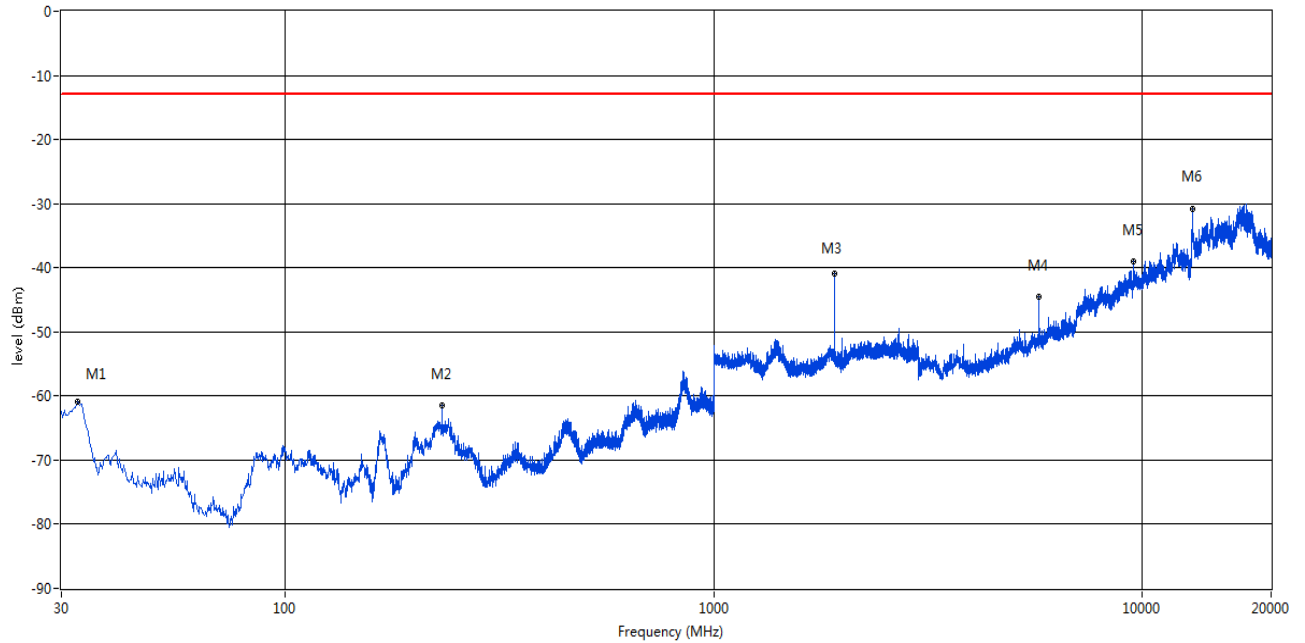
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.153	-60.81	-6.77	-13.0	47.81	157.00	Horizontal	Vertical	Pass
98.385	-66.29	-6.53	-13.0	53.29	359.50	Horizontal	Vertical	Pass
239.035	-61.93	2.33	-13.0	48.93	284.40	Horizontal	Vertical	Pass
1738.500	-46.15	7.51	-13.0	33.15	235.00	Horizontal	Vertical	Pass
1959.500	-42.85	8.63	-13.0	29.85	126.60	Horizontal	Vertical	N/A
13099.813	-32.54	42.54	-13.0	19.54	140.70	Horizontal	Vertical	Pass

1.6. GSM 1900 CH810

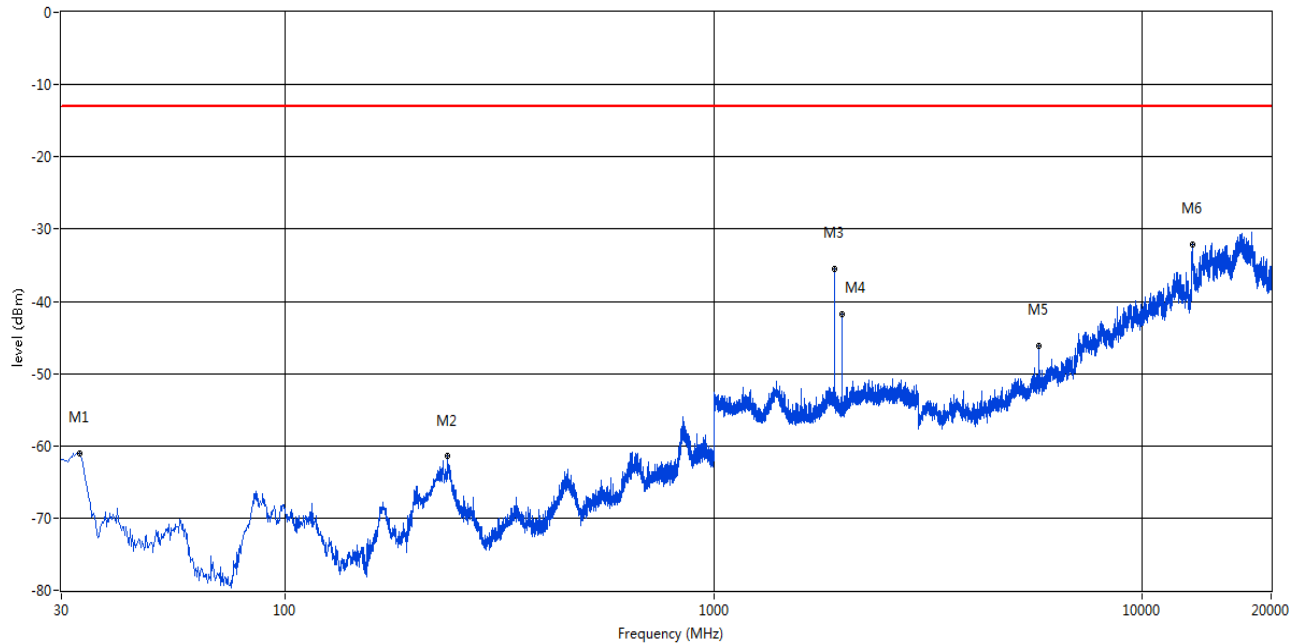
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.667	-60.94	-6.90	-13.0	47.94	293.00	Horizontal	Horizontal	Pass
232.002	-61.51	-0.47	-13.0	48.51	105.70	Horizontal	Horizontal	Pass
1910.000	-40.98	9.55	-13.0	27.98	342.90	Horizontal	Horizontal	N/A
5730.000	-44.54	22.54	-13.0	31.54	237.00	Horizontal	Horizontal	Pass
9549.563	-38.99	32.98	-13.0	25.99	0.00	Horizontal	Horizontal	Pass
13099.813	-30.82	42.54	-13.0	17.82	99.00	Horizontal	Horizontal	Pass

GSM 1900 CH810

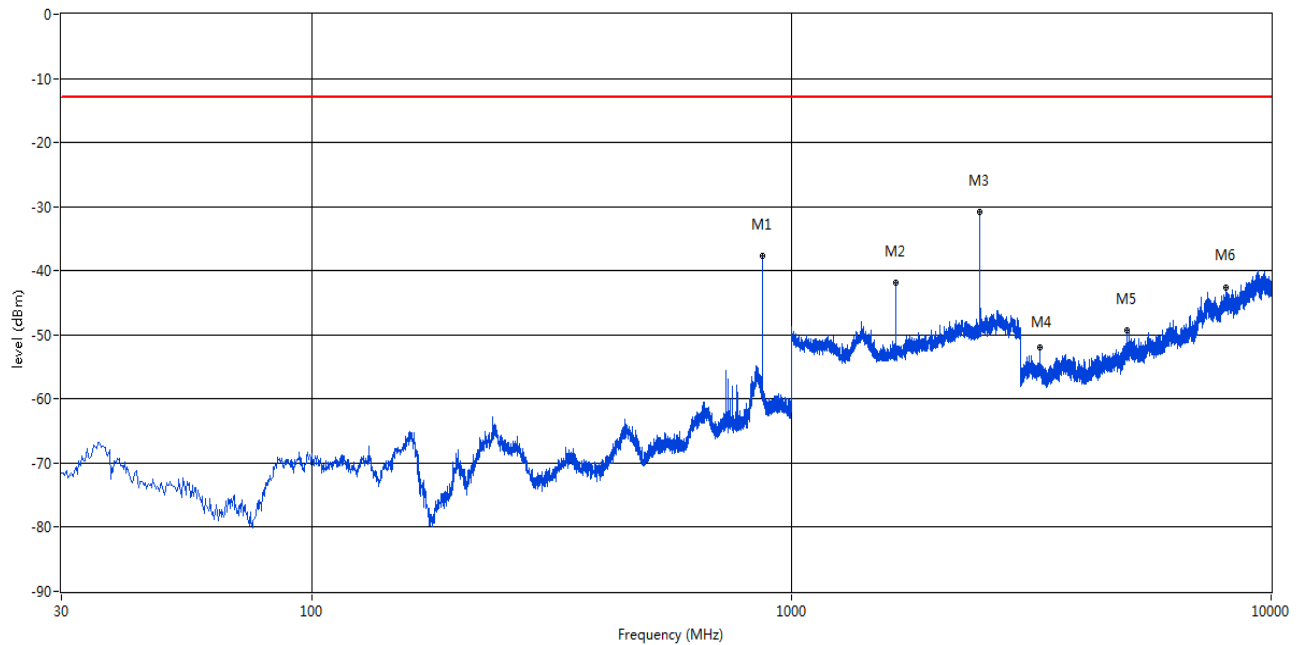
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.153	-61.03	-6.77	-13.0	48.03	66.00	Horizontal	Vertical	Pass
239.520	-61.36	2.54	-13.0	48.36	251.00	Horizontal	Vertical	Pass
1909.500	-35.50	9.56	-13.0	22.50	0.00	Horizontal	Vertical	N/A
1989.500	-41.79	8.27	-13.0	28.79	61.00	Horizontal	Vertical	N/A
5730.000	-46.21	22.54	-13.0	33.21	298.00	Horizontal	Vertical	Pass
13103.438	-32.17	42.42	-13.0	19.17	153.00	Horizontal	Vertical	Pass

1.7. EDGE 850 CH128

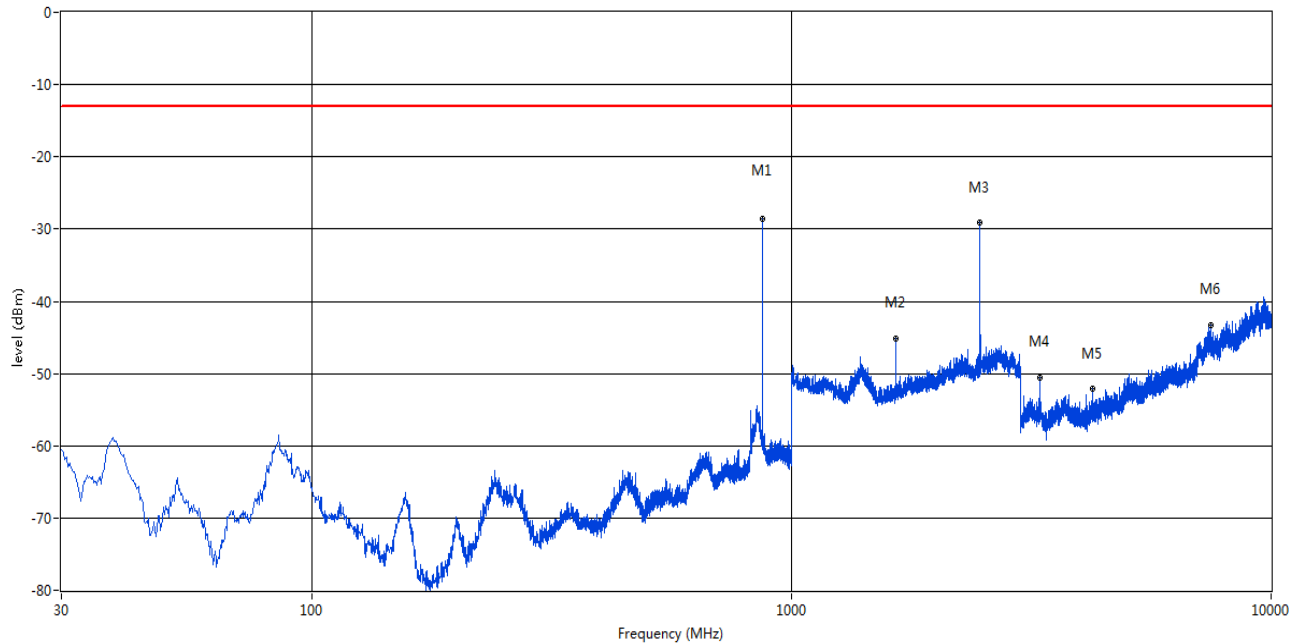
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
869.292	-37.77	9.59	-13.0	24.77	312.80	Horizontal	Horizontal	N/A
1648.500	-41.94	9.89	-13.0	28.94	129.50	Horizontal	Horizontal	Pass
2472.500	-30.81	13.61	-13.0	17.81	262.90	Horizontal	Horizontal	Pass
3297.000	-52.03	17.92	-13.0	39.03	142.10	Horizontal	Horizontal	Pass
5007.750	-49.37	21.82	-13.0	36.37	280.50	Horizontal	Horizontal	Pass
8069.000	-42.63	31.51	-13.0	29.63	50.90	Horizontal	Horizontal	Pass

EDGE 850 CH128

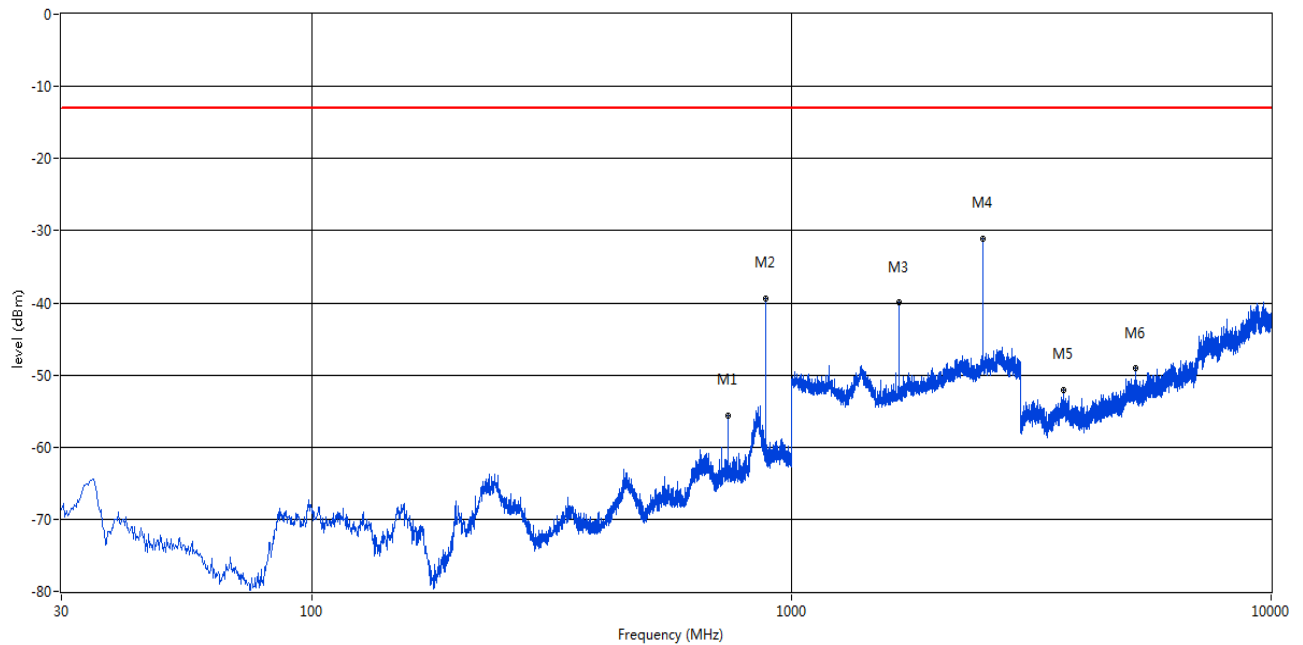
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
869.050	-28.62	9.61	-13.0	15.62	323.30	Vertical	Vertical	N/A
1648.500	-45.08	9.89	-13.0	32.08	309.50	Vertical	Vertical	Pass
2472.500	-29.14	13.61	-13.0	16.14	286.10	Vertical	Vertical	Pass
3297.000	-50.53	17.92	-13.0	37.53	252.40	Vertical	Vertical	Pass
4233.000	-52.07	20.15	-13.0	39.07	360.80	Vertical	Vertical	Pass
7503.000	-43.33	29.18	-13.0	30.33	360.00	Vertical	Vertical	Pass

1.8. EDGE 850 CH190

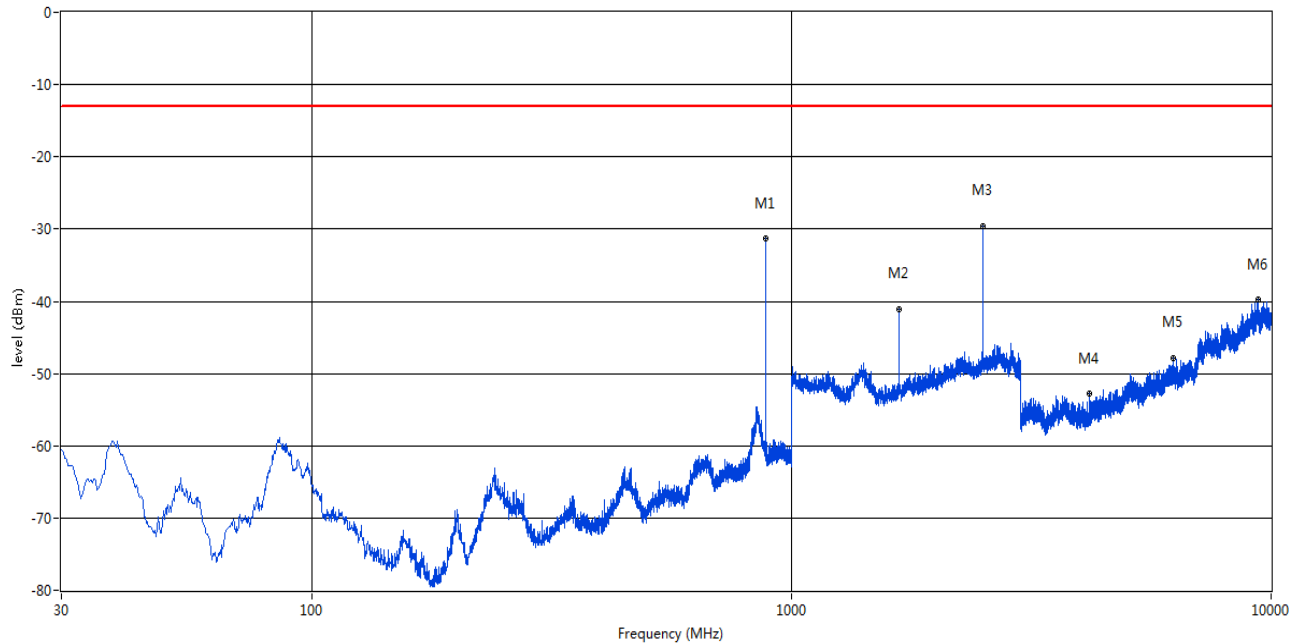
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
736.887	-55.59	4.85	-13.0	42.59	122.30	Horizontal	Horizontal	N/A
881.660	-39.45	7.98	-13.0	26.45	64.30	Horizontal	Horizontal	Pass
1673.000	-39.99	10.44	-13.0	26.99	14.40	Horizontal	Horizontal	Pass
2509.500	-31.04	14.50	-13.0	18.04	87.00	Horizontal	Horizontal	Pass
3694.500	-52.10	19.69	-13.0	39.10	273.40	Horizontal	Horizontal	Pass
5226.000	-49.05	22.06	-13.0	36.05	219.10	Horizontal	Horizontal	Pass

EDGE 850 CH190

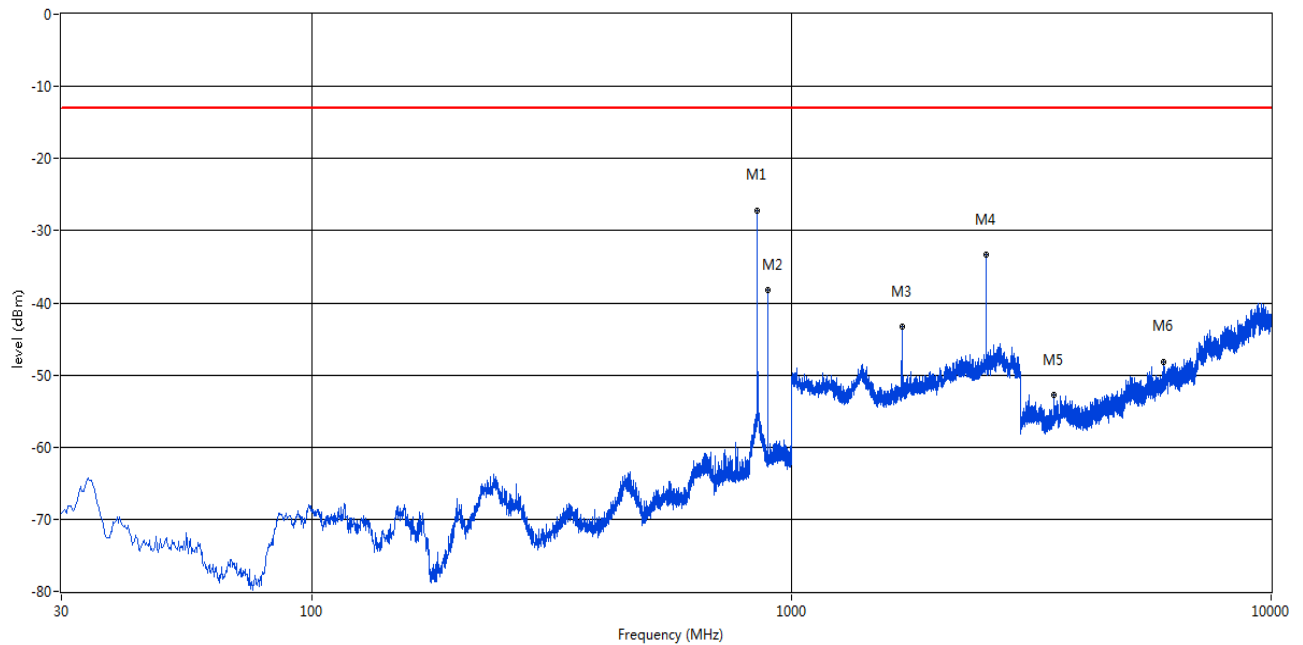
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
881.660	-31.36	7.98	-13.0	18.36	336.50	Vertical	Vertical	N/A
1673.000	-41.03	10.44	-13.0	28.03	11.90	Vertical	Vertical	Pass
2509.500	-29.56	14.50	-13.0	16.56	286.20	Vertical	Vertical	Pass
4182.750	-52.84	19.65	-13.0	39.84	359.20	Vertical	Vertical	Pass
6261.000	-47.87	24.40	-13.0	34.87	76.30	Vertical	Vertical	Pass
9379.000	-39.69	34.52	-13.0	26.69	358.80	Vertical	Vertical	Pass

1.9. EDGE 850 CH251

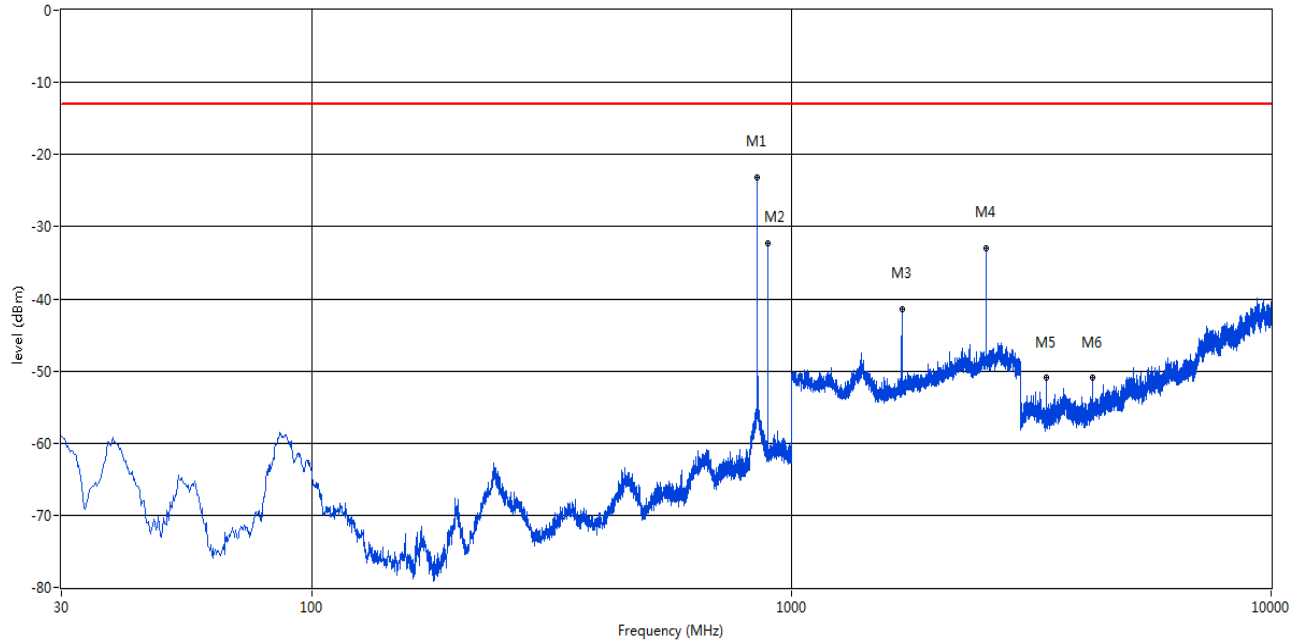
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.922	-27.25	12.64	-13.0	14.25	156.50	Horizontal	Horizontal	N/A
893.785	-38.19	7.24	-13.0	25.19	224.20	Horizontal	Horizontal	N/A
1697.500	-43.33	10.29	-13.0	30.33	21.10	Horizontal	Horizontal	Pass
2546.000	-33.35	15.24	-13.0	20.35	175.20	Horizontal	Horizontal	Pass
3522.000	-52.85	17.93	-13.0	39.85	33.00	Horizontal	Horizontal	Pass
5966.250	-48.20	23.26	-13.0	35.20	26.60	Horizontal	Horizontal	Pass

EDGE 850 CH251

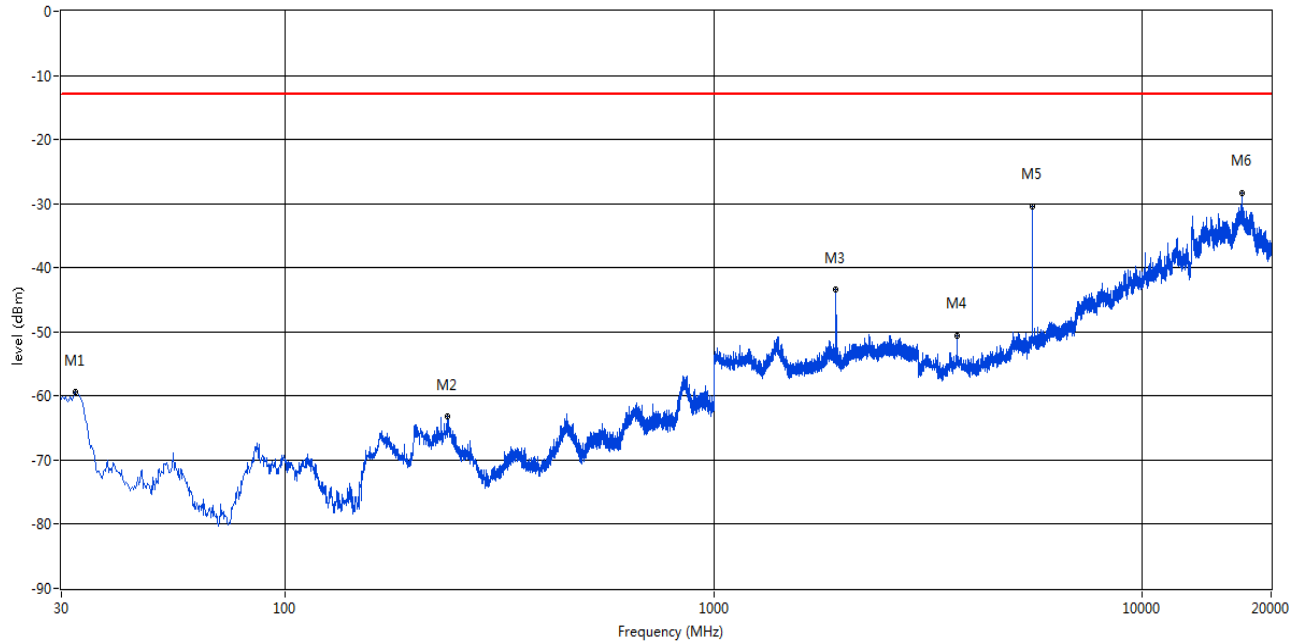
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.680	-23.17	12.61	-13.0	10.17	203.60	Vertical	Vertical	N/A
893.785	-32.30	7.24	-13.0	19.30	345.20	Vertical	Vertical	N/A
1697.500	-41.38	10.29	-13.0	28.38	0.60	Vertical	Vertical	Pass
2546.500	-32.97	15.18	-13.0	19.97	232.20	Vertical	Vertical	Pass
3395.250	-50.83	16.93	-13.0	37.83	242.70	Vertical	Vertical	Pass
4244.250	-50.93	20.14	-13.0	37.93	131.20	Vertical	Vertical	Pass

1.10. EDGE 1900 CH512

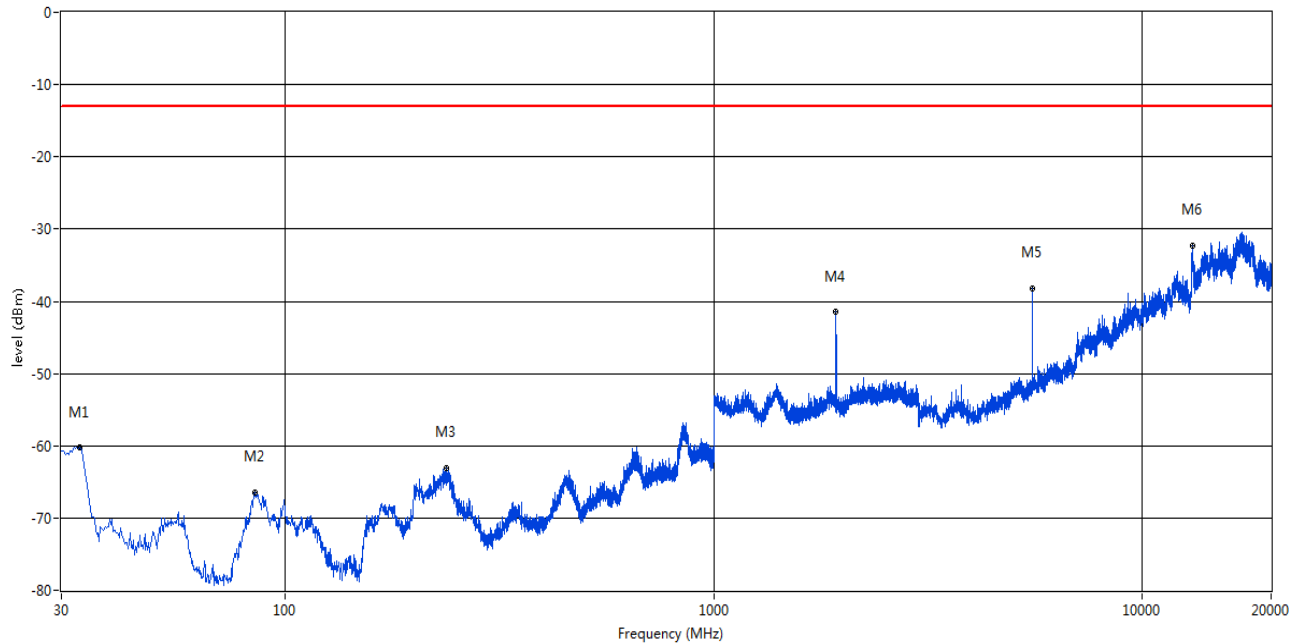
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.425	-59.41	-6.96	-13.0	46.41	117.00	Horizontal	Horizontal	Pass
239.035	-63.22	2.33	-13.0	50.22	17.30	Horizontal	Horizontal	Pass
1930.000	-43.46	8.78	-13.0	30.46	154.60	Horizontal	Horizontal	N/A
3699.562	-50.56	19.73	-13.0	37.56	312.30	Horizontal	Horizontal	Pass
5549.625	-30.36	23.06	-13.0	17.36	124.10	Horizontal	Horizontal	Pass
17076.437	-28.43	39.58	-13.0	15.43	284.50	Horizontal	Horizontal	Pass

EDGE 1900 CH512

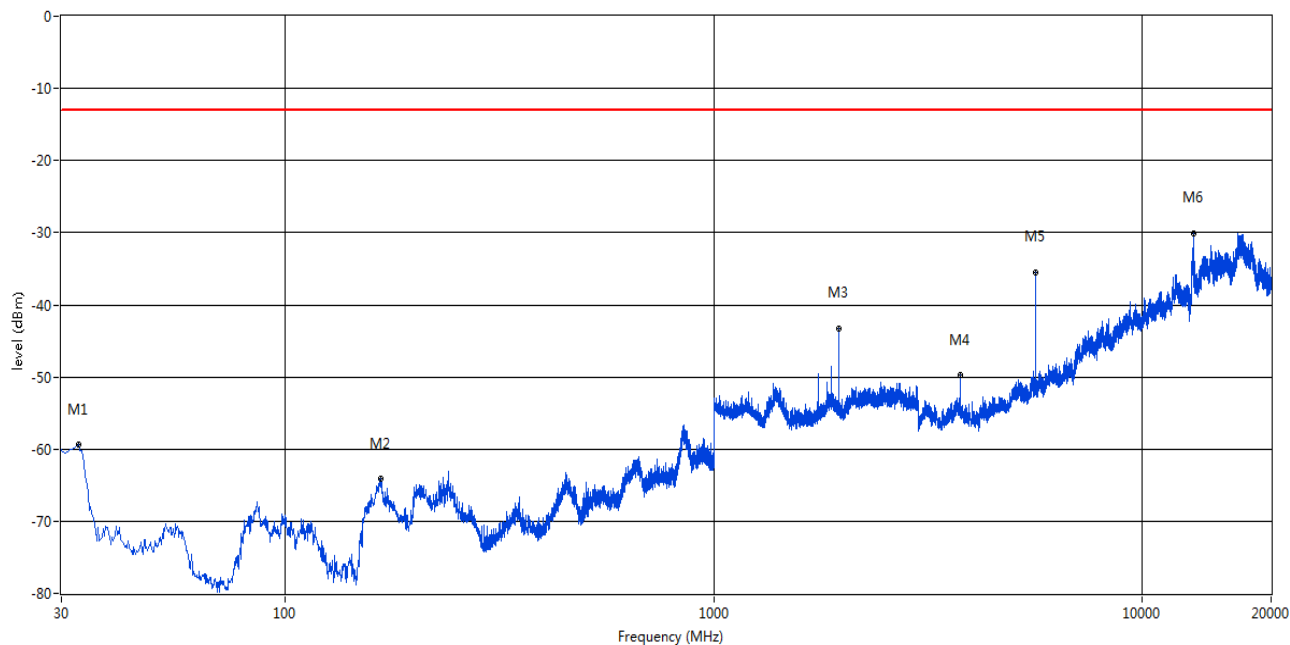
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.153	-60.16	-6.77	-13.0	47.16	288.00	Horizontal	Vertical	Pass
84.805	-66.47	-12.13	-13.0	53.47	3.00	Horizontal	Vertical	Pass
237.822	-63.17	1.83	-13.0	50.17	196.00	Horizontal	Vertical	Pass
1930.000	-41.37	8.78	-13.0	28.37	214.00	Horizontal	Vertical	N/A
5549.625	-38.17	23.06	-13.0	25.17	0.00	Horizontal	Vertical	Pass
13121.563	-32.31	41.72	-13.0	19.31	117.00	Horizontal	Vertical	Pass

1.11. EDGE 1900 CH661

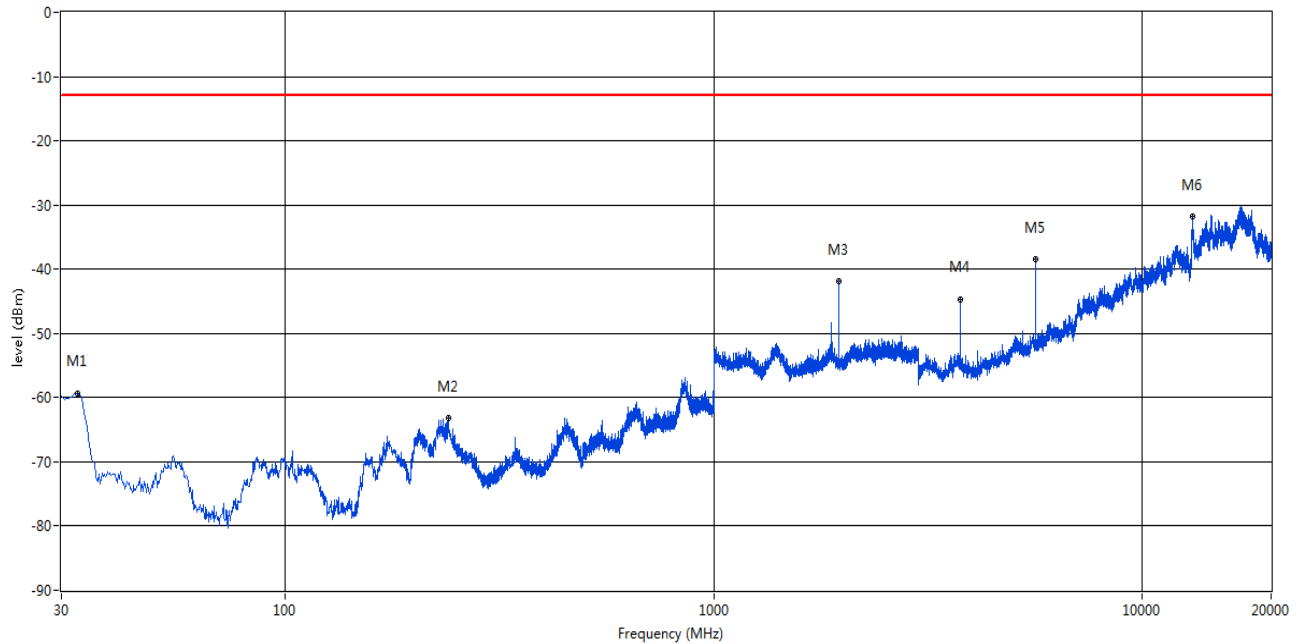
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.910	-59.37	-6.83	-13.0	46.37	101.20	Horizontal	Horizontal	Pass
167.255	-64.10	-10.44	-13.0	51.10	119.00	Horizontal	Horizontal	Pass
1959.500	-43.37	8.63	-13.0	30.37	212.90	Horizontal	Horizontal	N/A
3760.500	-49.69	19.65	-13.0	36.69	35.50	Horizontal	Horizontal	Pass
5639.813	-35.58	22.49	-13.0	22.58	123.90	Horizontal	Horizontal	Pass
13159.625	-30.12	40.26	-13.0	17.12	71.60	Horizontal	Horizontal	Pass

EDGE 1900 CH661

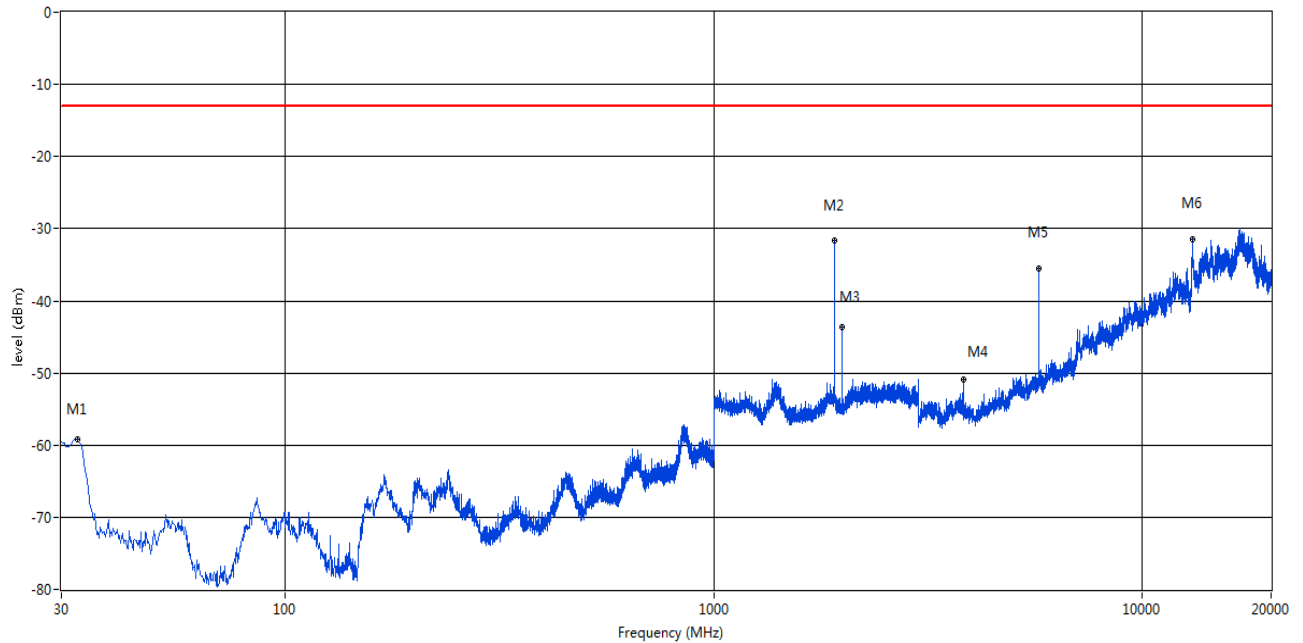
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.667	-59.39	-6.90	-13.0	46.39	134.00	Horizontal	Vertical	Pass
239.762	-63.14	2.64	-13.0	50.14	302.00	Horizontal	Vertical	Pass
1960.000	-41.84	8.60	-13.0	28.84	310.10	Horizontal	Vertical	N/A
3760.500	-44.77	19.65	-13.0	31.77	184.20	Horizontal	Vertical	Pass
5639.813	-38.41	22.49	-13.0	25.41	246.10	Horizontal	Vertical	Pass
13107.063	-31.81	42.28	-13.0	18.81	28.30	Horizontal	Vertical	Pass

1.12. EDGE 1900 CH810

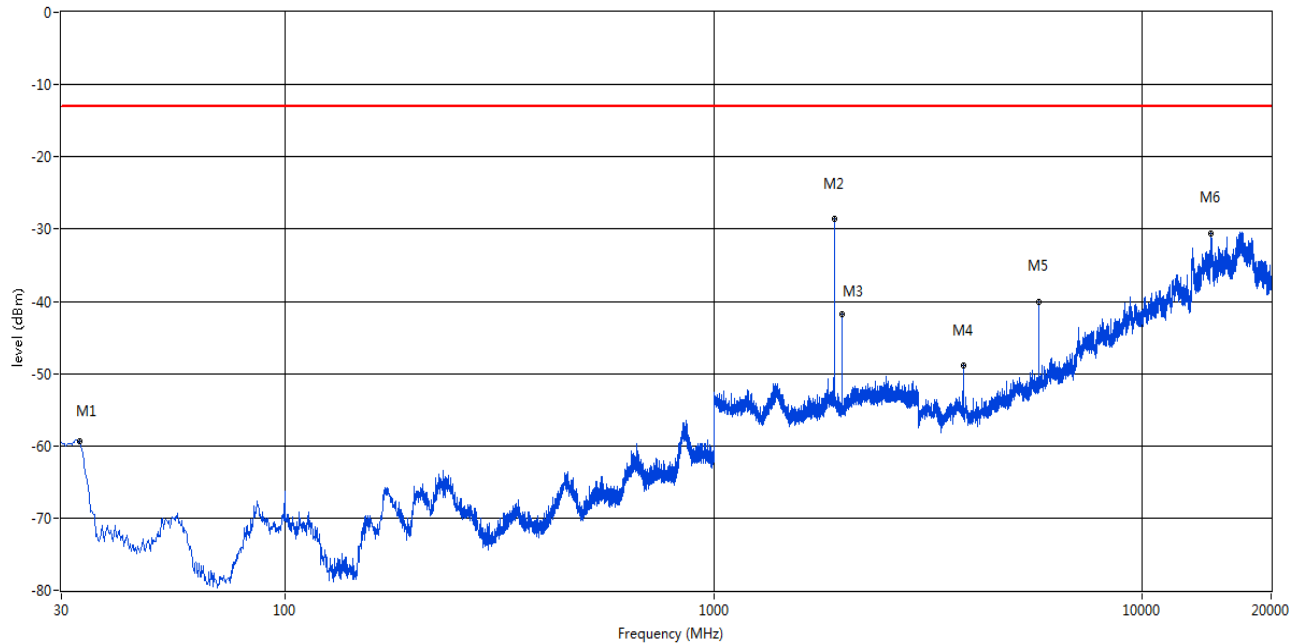
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.667	-59.19	-6.90	-13.0	46.19	97.30	Horizontal	Horizontal	Pass
1909.500	-31.71	9.56	-13.0	18.71	345.30	Horizontal	Horizontal	N/A
1989.500	-43.61	8.27	-13.0	30.61	219.40	Horizontal	Horizontal	N/A
3819.000	-50.90	19.63	-13.0	37.90	283.10	Horizontal	Horizontal	Pass
5730.000	-35.45	22.54	-13.0	22.45	122.30	Horizontal	Horizontal	Pass
13101.625	-31.43	42.49	-13.0	18.43	162.30	Horizontal	Horizontal	Pass

EDGE 1900 CH810

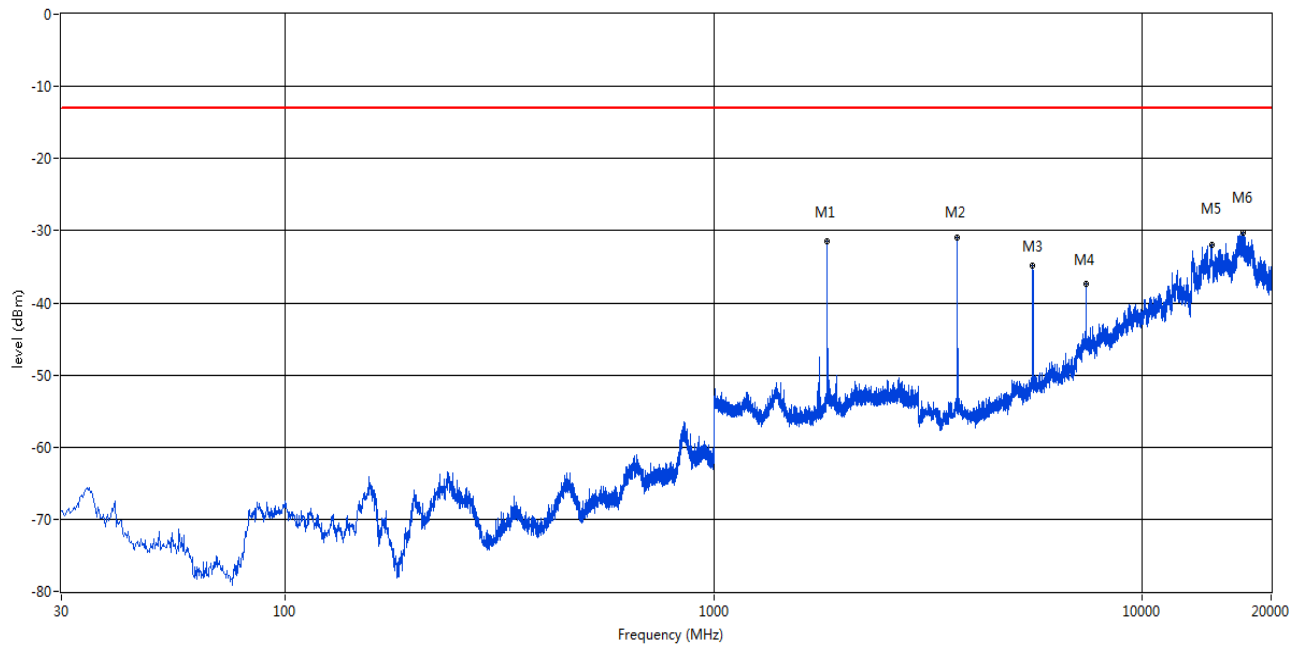
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.153	-59.39	-6.77	-13.0	46.39	104.20	Horizontal	Vertical	Pass
1909.500	-28.60	9.56	-13.0	15.60	322.50	Horizontal	Vertical	N/A
1989.500	-41.82	8.27	-13.0	28.82	125.60	Horizontal	Vertical	N/A
3819.000	-48.91	19.63	-13.0	35.91	134.50	Horizontal	Vertical	Pass
5730.000	-40.06	22.54	-13.0	27.06	343.60	Horizontal	Vertical	Pass
14509.938	-30.60	40.10	-13.0	17.60	298.70	Horizontal	Vertical	Pass

1.13. WCDMA B2 CH9262

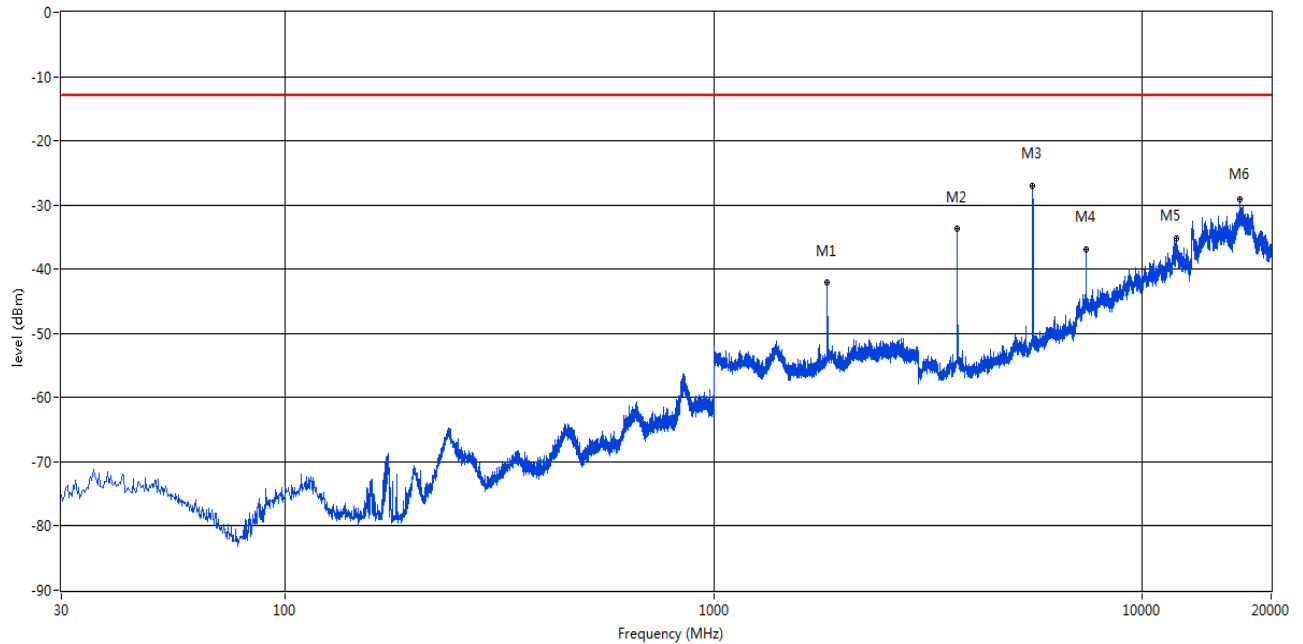
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1840.000	-31.42	9.91	-13.0	18.42	81.10	Horizontal	Horizontal	N/A
3702.000	-30.96	19.75	-13.0	17.96	271.20	Horizontal	Horizontal	Pass
5559.375	-34.77	22.88	-13.0	21.77	55.30	Horizontal	Horizontal	Pass
7404.562	-37.34	28.77	-13.0	24.34	69.40	Horizontal	Horizontal	Pass
14548.000	-32.03	40.25	-13.0	19.03	257.50	Horizontal	Horizontal	Pass
17208.750	-30.34	39.87	-13.0	17.34	34.50	Horizontal	Horizontal	Pass

WCDMA B2 CH9262

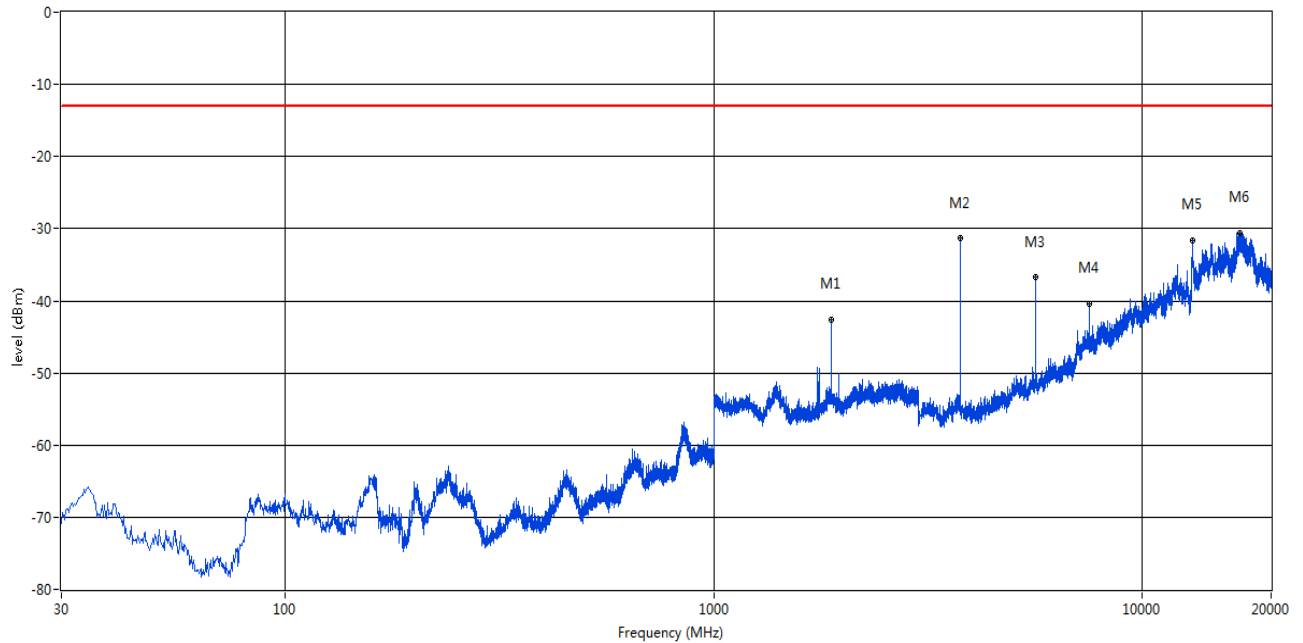
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1842.500	-42.14	9.98	-13.0	29.14	22.00	Horizontal	Vertical	N/A
3702.000	-33.74	19.75	-13.0	20.74	222.00	Horizontal	Vertical	Pass
5554.500	-26.99	22.97	-13.0	13.99	15.00	Horizontal	Vertical	Pass
7404.562	-36.84	28.77	-13.0	23.84	18.70	Horizontal	Vertical	Pass
12035.812	-35.22	37.56	-13.0	22.22	156.60	Horizontal	Vertical	Pass
16884.312	-29.13	38.70	-13.0	16.13	239.30	Horizontal	Vertical	Pass

1.14. WCDMA B2 CH9400

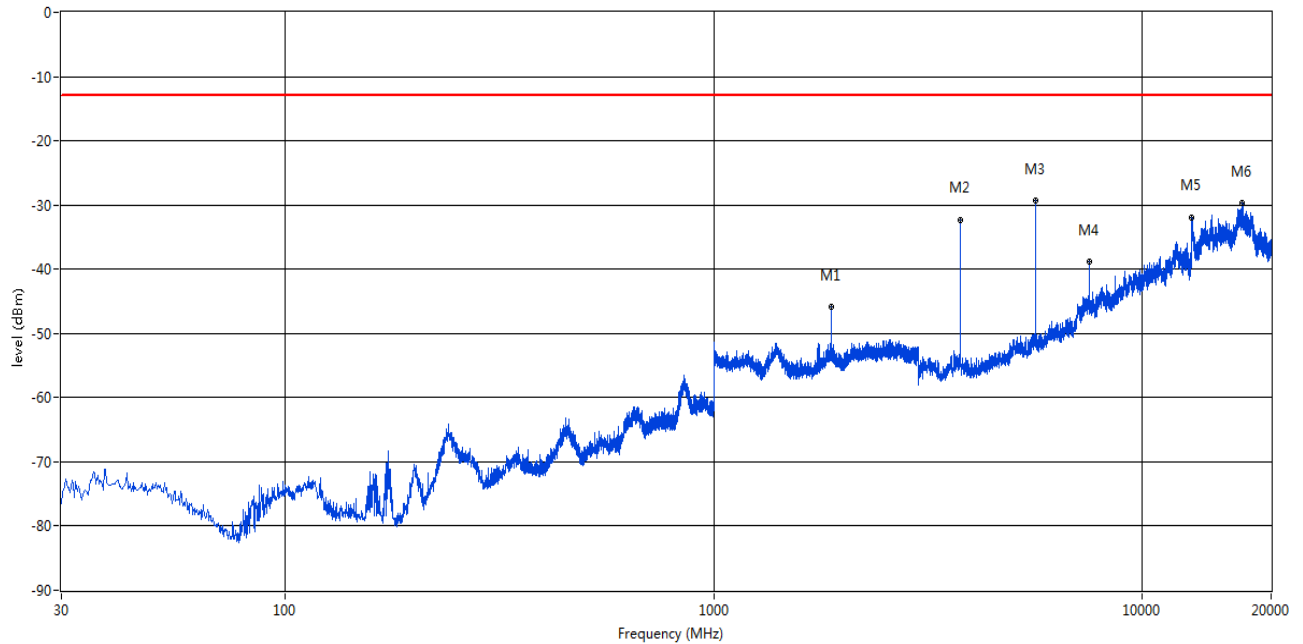
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1878.500	-42.62	9.78	-13.0	29.62	21.50	Horizontal	Horizontal	N/A
3758.063	-31.34	19.68	-13.0	18.34	270.40	Horizontal	Horizontal	Pass
5637.375	-36.72	22.51	-13.0	23.72	30.00	Horizontal	Horizontal	Pass
7516.687	-40.49	28.92	-13.0	27.49	0.00	Horizontal	Horizontal	Pass
13105.250	-31.70	42.35	-13.0	18.70	78.70	Horizontal	Horizontal	Pass
16935.063	-30.62	38.83	-13.0	17.62	360.40	Horizontal	Horizontal	Pass

WCDMA B2 CH9400

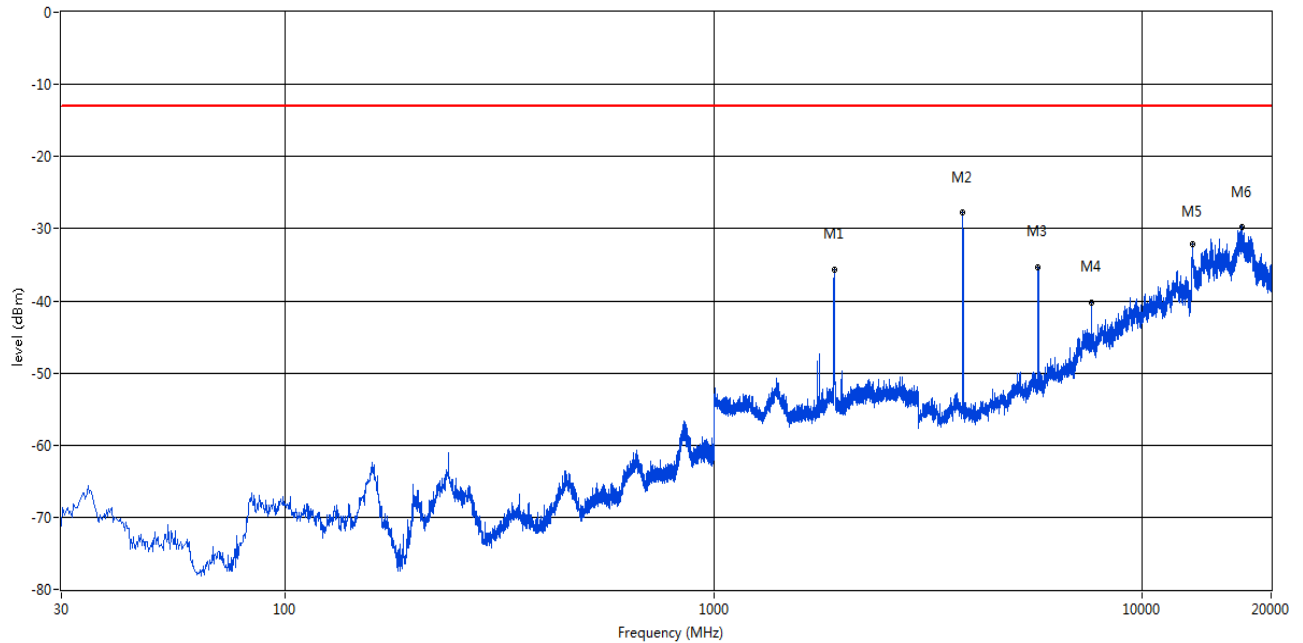
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.000	-45.92	9.77	-13.0	32.92	277.00	Horizontal	Vertical	N/A
3758.063	-32.29	19.68	-13.0	19.29	3.00	Horizontal	Vertical	Pass
5637.375	-29.34	22.51	-13.0	16.34	303.00	Horizontal	Vertical	Pass
7524.000	-38.88	28.71	-13.0	25.88	5.00	Horizontal	Vertical	Pass
13076.250	-31.95	41.02	-13.0	18.95	216.00	Horizontal	Vertical	Pass
17069.187	-29.65	39.51	-13.0	16.65	1.00	Horizontal	Vertical	Pass

1.15. WCDMA B2 CH9538

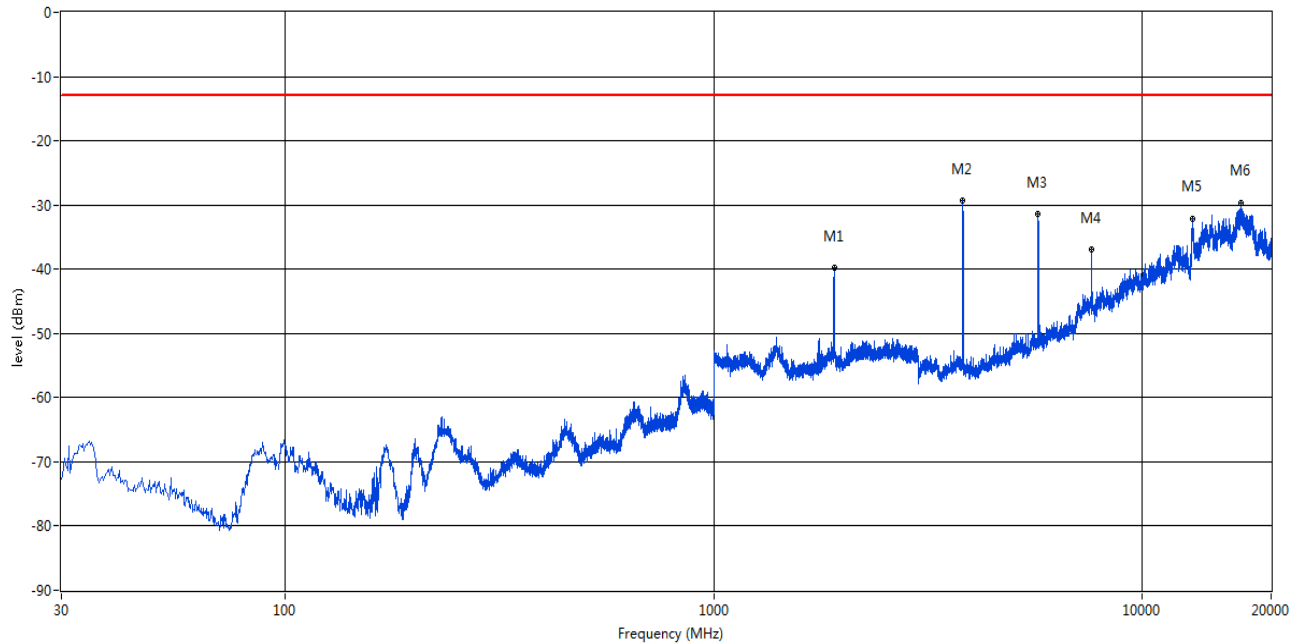
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1916.000	-35.66	9.49	-13.0	22.66	314.40	Horizontal	Horizontal	N/A
3814.125	-27.82	19.71	-13.0	14.82	285.40	Horizontal	Horizontal	Pass
5720.250	-35.34	22.39	-13.0	22.34	55.30	Horizontal	Horizontal	Pass
7633.688	-40.21	29.21	-13.0	27.21	71.30	Horizontal	Horizontal	Pass
13108.875	-32.08	42.21	-13.0	19.08	360.00	Horizontal	Horizontal	Pass
17067.375	-29.85	39.50	-13.0	16.85	149.00	Horizontal	Horizontal	Pass

WCDMA B2 CH9538

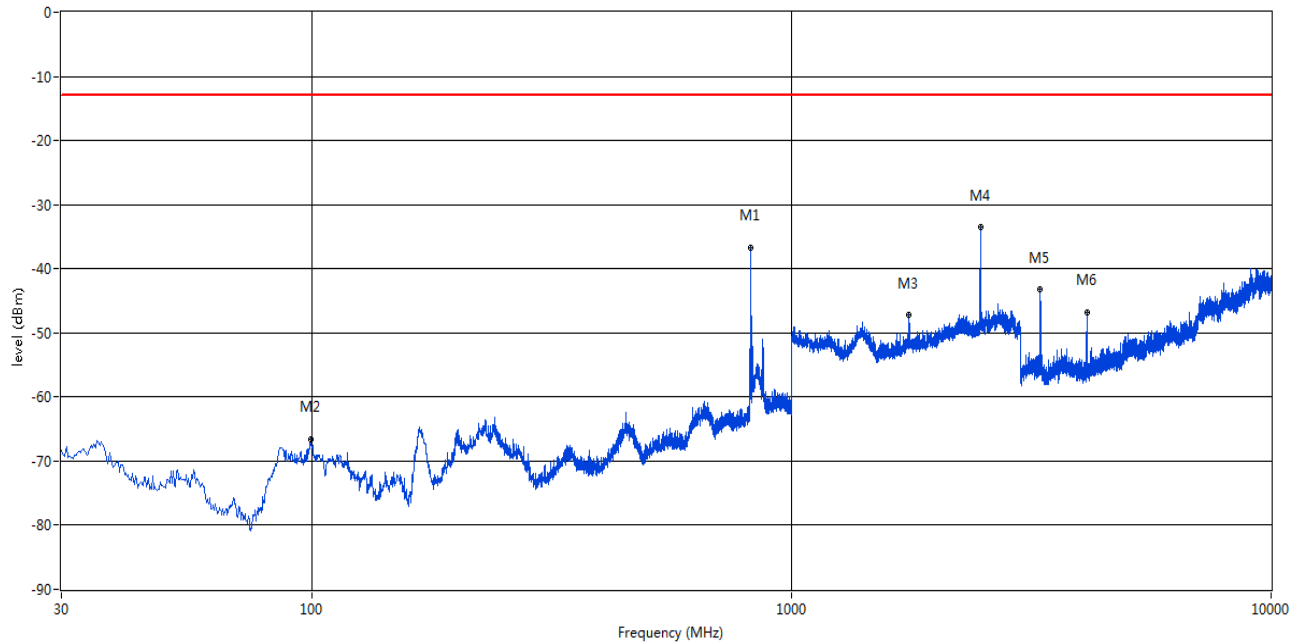
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1915.500	-39.71	9.50	-13.0	26.71	331.00	Horizontal	Vertical	N/A
3816.562	-29.34	19.72	-13.0	16.34	4.00	Horizontal	Vertical	Pass
5720.250	-31.47	22.39	-13.0	18.47	73.00	Horizontal	Vertical	Pass
7633.688	-36.93	29.21	-13.0	23.93	2.00	Horizontal	Vertical	Pass
13094.375	-32.10	42.19	-13.0	19.10	152.00	Horizontal	Vertical	Pass
17027.500	-29.61	39.13	-13.0	16.61	82.00	Horizontal	Vertical	Pass

1.16. WCDMA B5 CH 4132

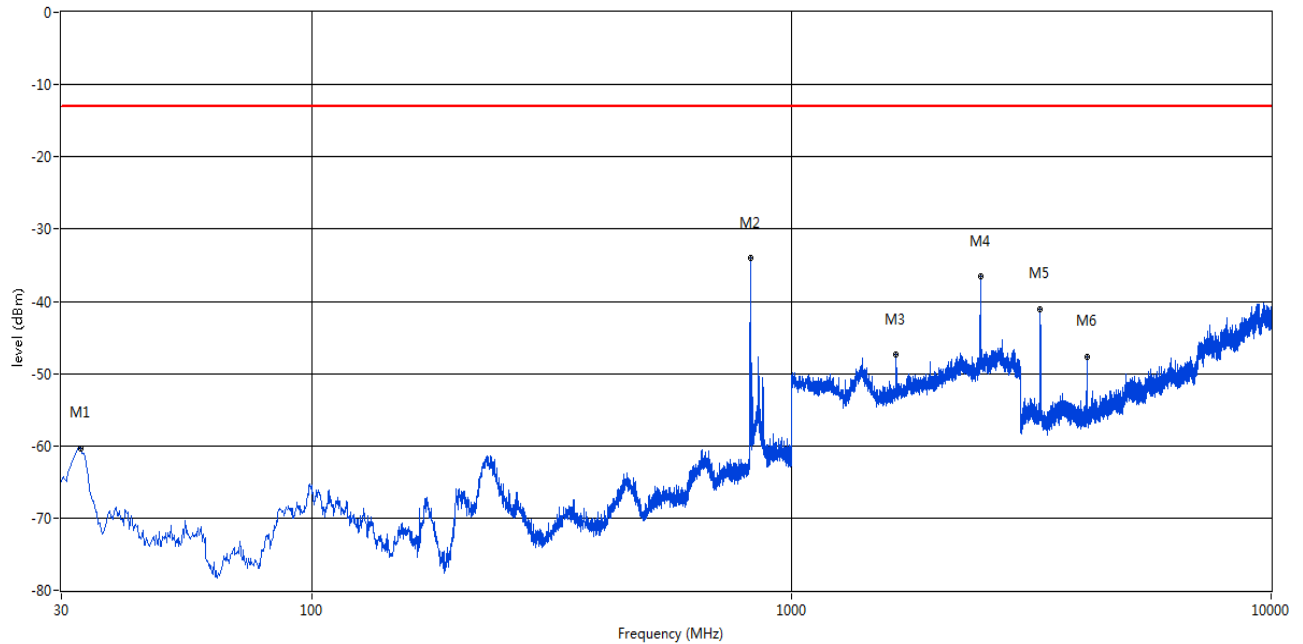
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
821.035	-36.65	8.36	-13.0	23.65	166.10	Horizontal	Horizontal	N/A
99.355	-66.55	-6.25	-13.0	53.55	356.60	Horizontal	Horizontal	Pass
1751.500	-47.26	11.25	-13.0	34.26	195.80	Horizontal	Horizontal	Pass
2475.500	-33.56	13.75	-13.0	20.56	192.40	Horizontal	Horizontal	Pass
3302.250	-43.18	17.82	-13.0	30.18	239.20	Horizontal	Horizontal	Pass
4125.000	-46.85	19.54	-13.0	33.85	9.80	Horizontal	Horizontal	Pass

WCDMA B5 CH 4132

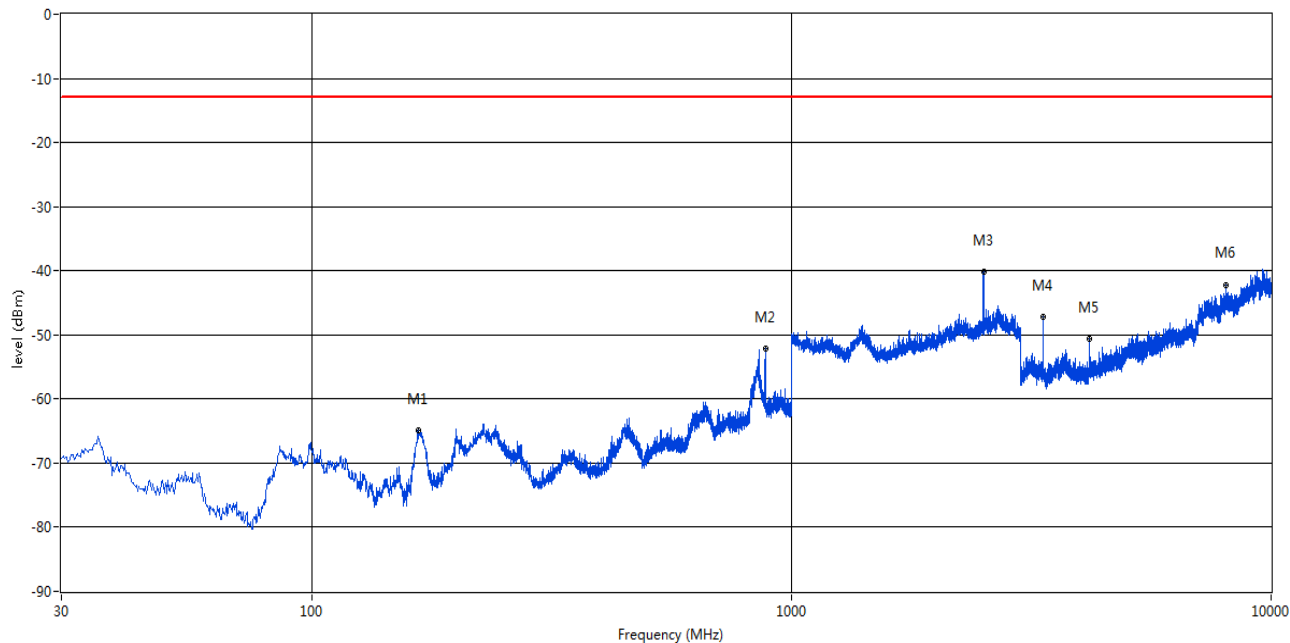
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.910	-60.42	-6.79	-13.0	47.42	89.70	Vertical	Vertical	Pass
821.035	-34.04	8.36	-13.0	21.04	47.60	Vertical	Vertical	N/A
1651.000	-47.40	9.95	-13.0	34.40	14.00	Vertical	Vertical	Pass
2476.000	-36.57	13.77	-13.0	23.57	275.80	Vertical	Vertical	Pass
3300.750	-41.16	17.86	-13.0	28.16	295.90	Vertical	Vertical	Pass
4125.750	-47.66	19.55	-13.0	34.66	262.30	Vertical	Vertical	Pass

1.17. WCDMA B5 CH 4182

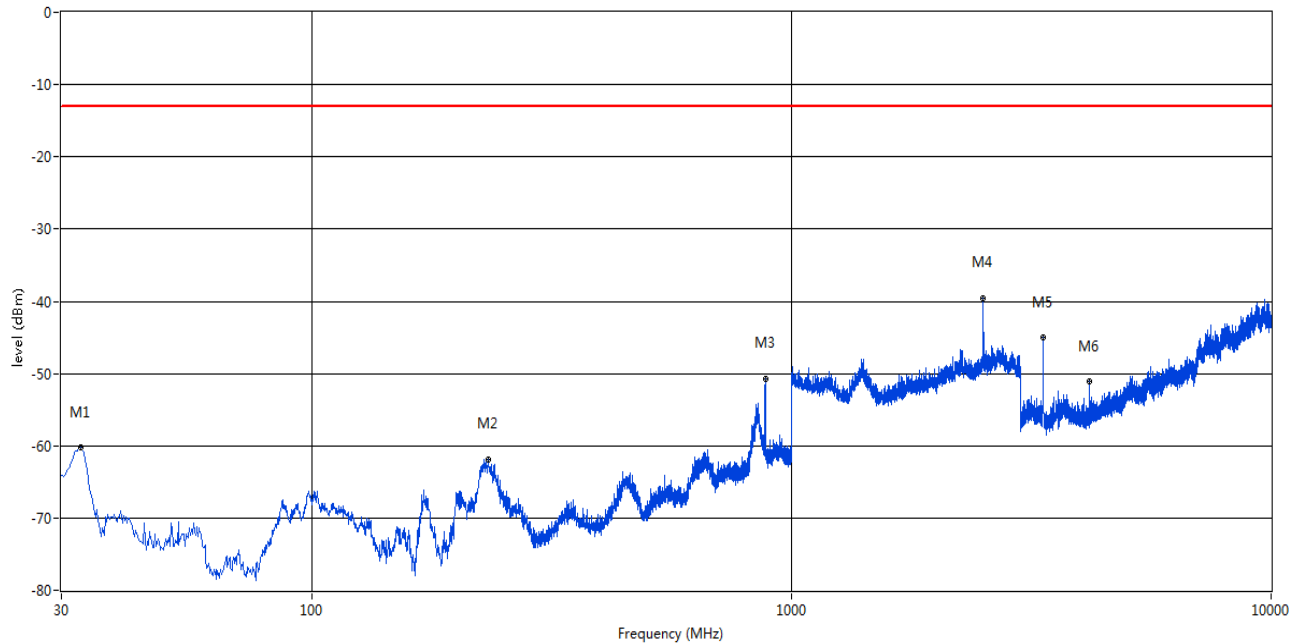
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
166.770	-64.91	-10.40	-13.0	51.91	117.10	Horizontal	Horizontal	Pass
882.630	-52.06	7.90	-13.0	39.06	242.60	Horizontal	Horizontal	N/A
2513.000	-40.21	14.57	-13.0	27.21	200.90	Horizontal	Horizontal	Pass
3350.250	-47.10	17.35	-13.0	34.10	269.10	Horizontal	Horizontal	Pass
4182.750	-50.57	19.65	-13.0	37.57	272.20	Horizontal	Horizontal	Pass
8069.000	-42.29	31.51	-13.0	29.29	234.70	Horizontal	Horizontal	Pass

WCDMA B5 CH 4182

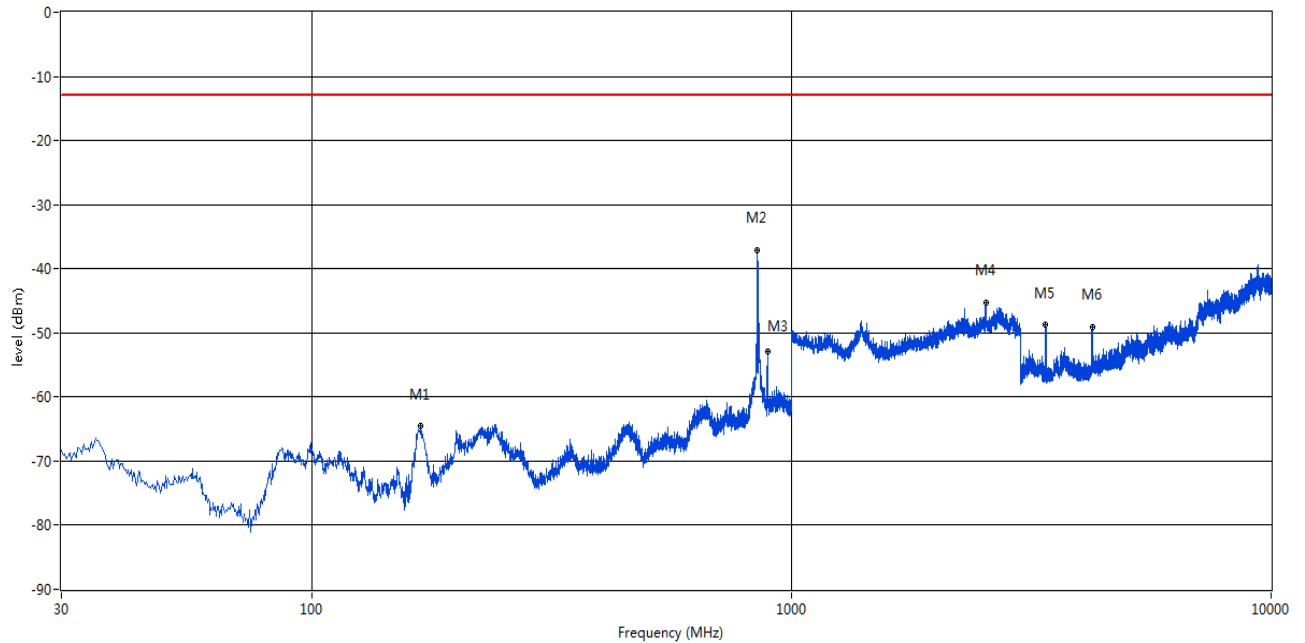
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.910	-60.27	-6.79	-13.0	47.27	121.50	Vertical	Vertical	Pass
232.972	-61.88	-0.10	-13.0	48.88	118.40	Vertical	Vertical	Pass
882.630	-50.68	7.90	-13.0	37.68	124.30	Vertical	Vertical	N/A
2505.500	-39.51	14.42	-13.0	26.51	262.00	Vertical	Vertical	Pass
3350.250	-45.06	17.35	-13.0	32.06	192.90	Vertical	Vertical	Pass
4184.250	-51.06	19.64	-13.0	38.06	125.90	Vertical	Vertical	Pass

1.18. WCDMA B5 CH 4233

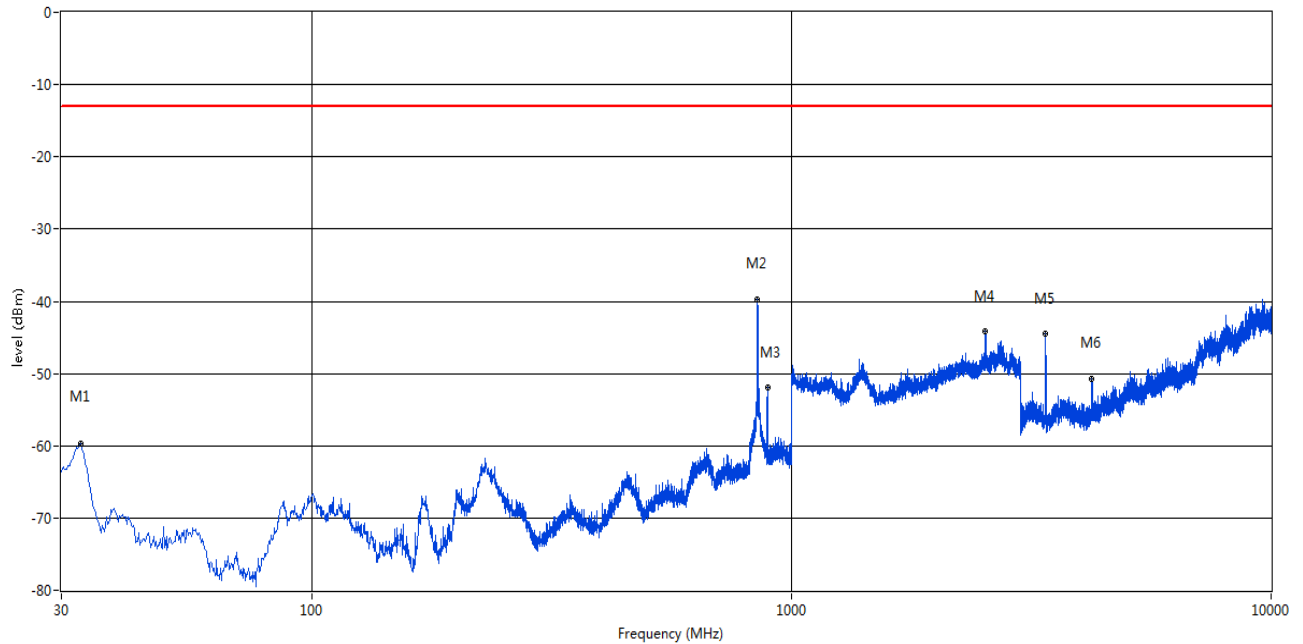
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
168.225	-64.52	-10.54	-13.0	51.52	125.20	Horizontal	Horizontal	Pass
847.468	-37.13	12.51	-13.0	24.13	284.30	Horizontal	Horizontal	N/A
892.088	-52.90	7.15	-13.0	39.90	293.50	Horizontal	Horizontal	N/A
2543.000	-45.27	15.33	-13.0	32.27	202.20	Horizontal	Horizontal	Pass
3381.750	-48.76	17.09	-13.0	35.76	255.30	Horizontal	Horizontal	Pass
4233.750	-49.17	20.15	-13.0	36.17	5.50	Horizontal	Horizontal	Pass

WCDMA B5 CH 4233

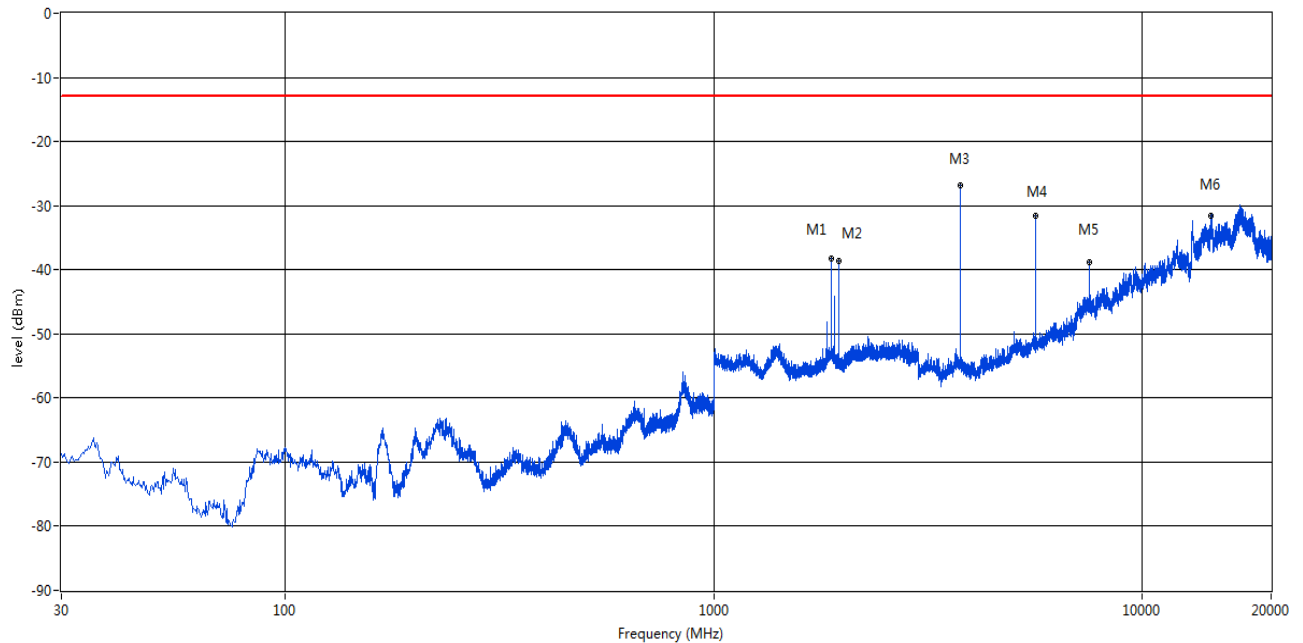
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
32.910	-59.70	-6.79	-13.0	46.70	108.90	Vertical	Vertical	Pass
847.953	-39.72	12.55	-13.0	26.72	37.50	Vertical	Vertical	N/A
890.148	-51.85	7.04	-13.0	38.85	359.30	Vertical	Vertical	N/A
2536.000	-44.07	14.80	-13.0	31.07	210.50	Vertical	Vertical	Pass
3381.000	-44.54	17.10	-13.0	31.54	288.20	Vertical	Vertical	Pass
4226.250	-50.79	20.06	-13.0	37.79	303.20	Vertical	Vertical	Pass

1.19. LTE B2 BW1.4 CH18900

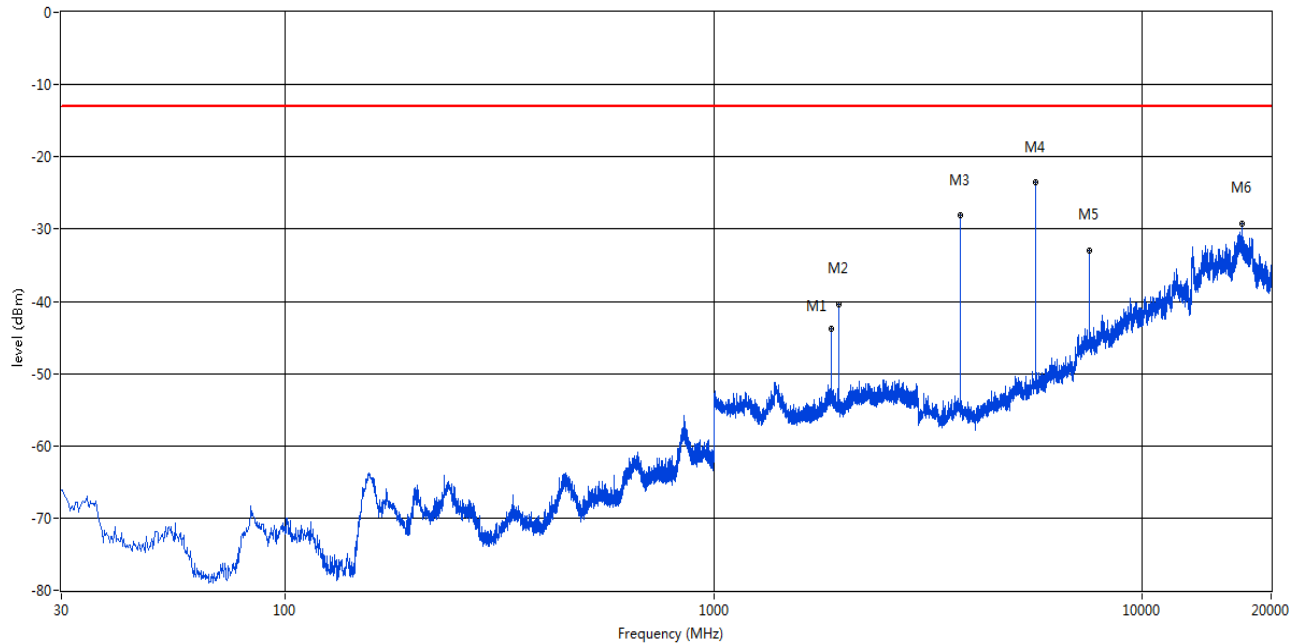
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.500	-38.33	9.77	-13.0	25.33	27.40	Horizontal	Horizontal	N/A
1960.000	-38.54	8.60	-13.0	25.54	326.90	Horizontal	Horizontal	N/A
3758.063	-26.77	19.68	-13.0	13.77	312.20	Horizontal	Horizontal	Pass
5637.375	-31.54	22.51	-13.0	18.54	180.80	Horizontal	Horizontal	Pass
7516.687	-38.73	28.92	-13.0	25.73	62.70	Horizontal	Horizontal	Pass
14479.126	-31.62	39.64	-13.0	18.62	325.30	Horizontal	Horizontal	Pass

LTE B2 BW1.4 CH18900

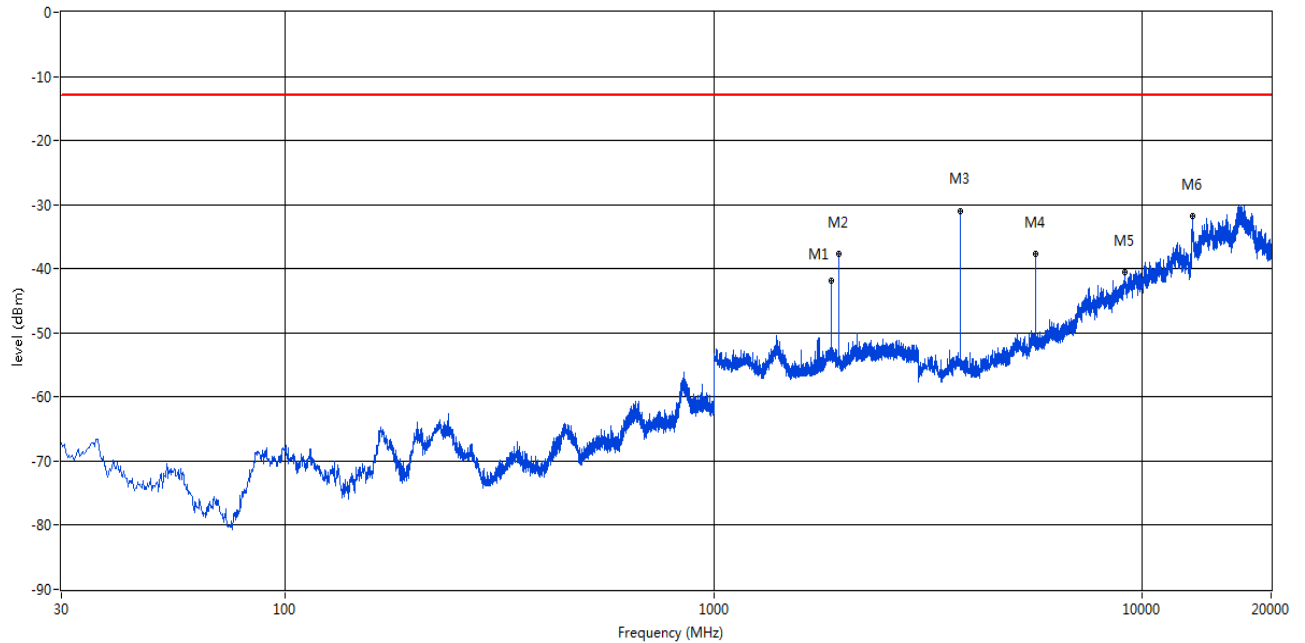
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.500	-43.84	9.77	-13.0	30.84	339.80	Horizontal	Vertical	N/A
1960.000	-40.37	8.60	-13.0	27.37	306.00	Horizontal	Vertical	N/A
3758.063	-28.10	19.68	-13.0	15.10	213.20	Horizontal	Vertical	Pass
5637.375	-23.58	22.51	-13.0	10.58	356.80	Horizontal	Vertical	Pass
7519.125	-32.93	28.83	-13.0	19.93	349.90	Horizontal	Vertical	Pass
17087.313	-29.31	39.68	-13.0	16.31	43.90	Horizontal	Vertical	Pass

1.20. LTE B2 BW3 CH18900

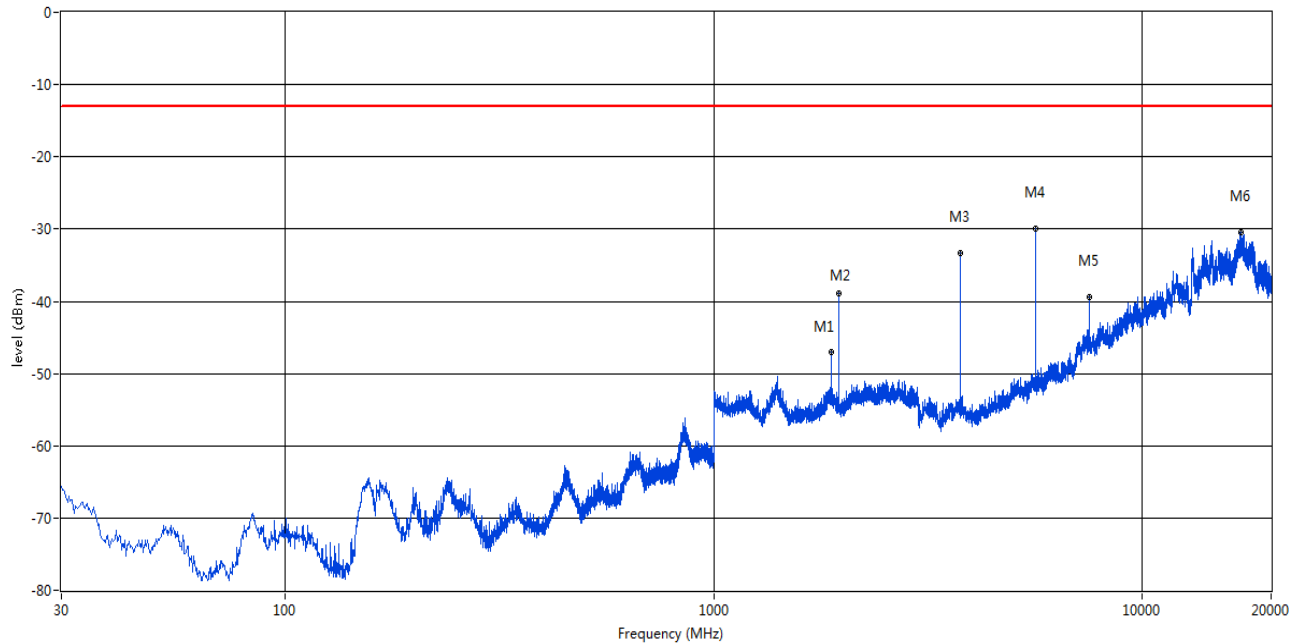
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.000	-41.89	9.77	-13.0	28.89	94.10	Horizontal	Horizontal	N/A
1960.000	-37.65	8.60	-13.0	24.65	155.20	Horizontal	Horizontal	N/A
3760.500	-30.94	19.65	-13.0	17.94	355.40	Horizontal	Horizontal	Pass
5642.250	-37.72	22.46	-13.0	24.72	124.40	Horizontal	Horizontal	Pass
9125.437	-40.54	33.26	-13.0	27.54	217.40	Horizontal	Horizontal	Pass
13098.000	-31.84	42.42	-13.0	18.84	350.60	Horizontal	Horizontal	Pass

LTE B2 BW3 CH18900

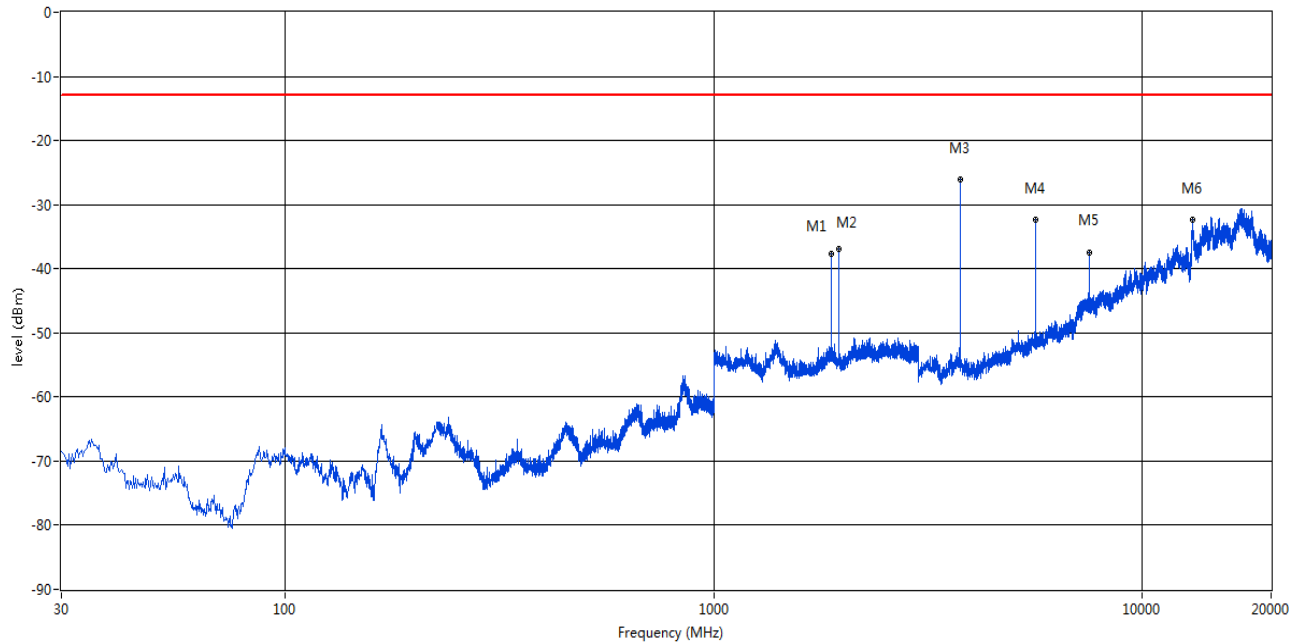
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.000	-47.00	9.77	-13.0	34.00	109.80	Horizontal	Vertical	N/A
1960.500	-38.97	8.57	-13.0	25.97	308.10	Horizontal	Vertical	N/A
3760.500	-33.29	19.65	-13.0	20.29	216.20	Horizontal	Vertical	Pass
5637.375	-29.94	22.51	-13.0	16.94	317.00	Horizontal	Vertical	Pass
7519.125	-39.34	28.83	-13.0	26.34	1.60	Horizontal	Vertical	Pass
17043.812	-30.50	39.28	-13.0	17.50	85.50	Horizontal	Vertical	Pass

1.21. LTE B2 BW5 CH18900

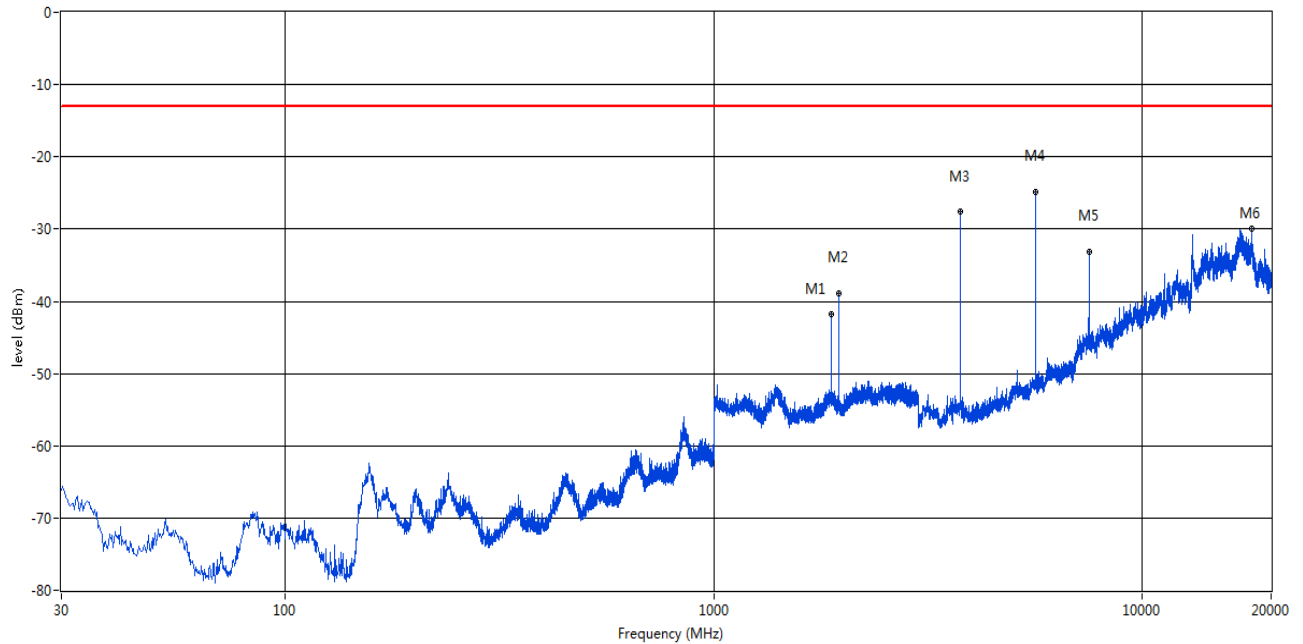
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1877.500	-37.70	9.78	-13.0	24.70	91.20	Horizontal	Horizontal	N/A
1958.500	-36.83	8.65	-13.0	23.83	332.80	Horizontal	Horizontal	N/A
3755.625	-26.11	19.71	-13.0	13.11	309.50	Horizontal	Horizontal	Pass
5632.500	-32.34	22.59	-13.0	19.34	63.40	Horizontal	Horizontal	Pass
7511.813	-37.44	29.05	-13.0	24.44	4.00	Horizontal	Horizontal	Pass
13099.813	-32.41	42.54	-13.0	19.41	53.30	Horizontal	Horizontal	Pass

LTE B2 BW5 CH18900

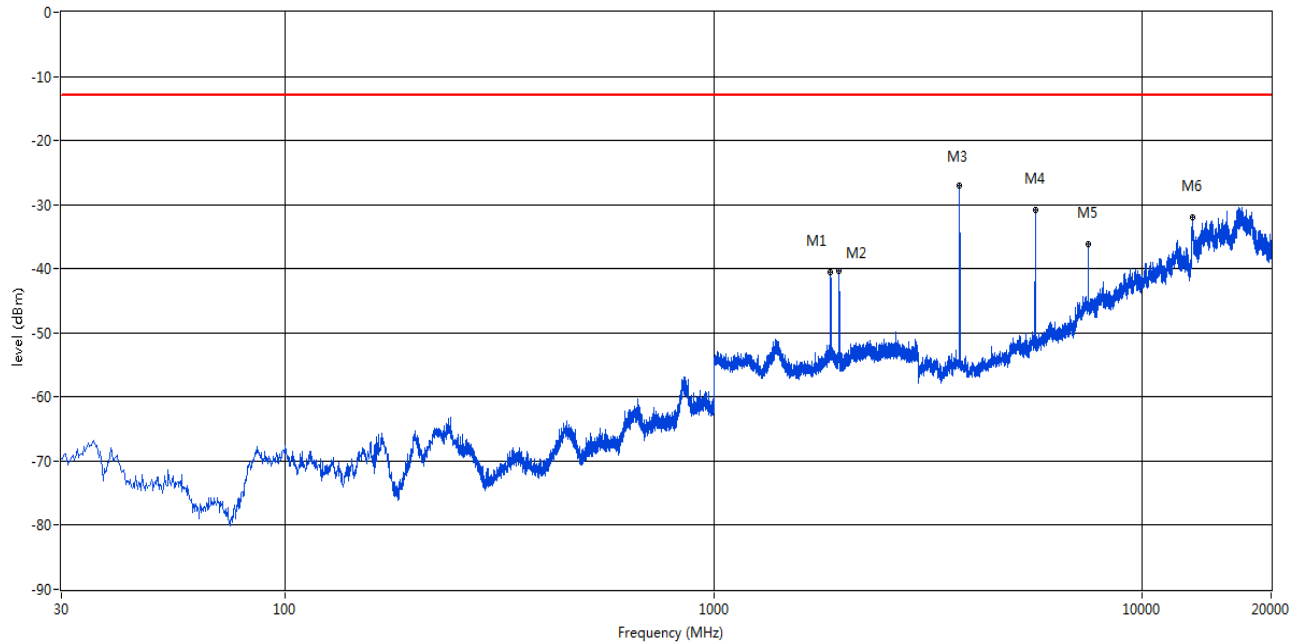
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1877.500	-41.78	9.78	-13.0	28.78	104.50	Horizontal	Vertical	N/A
1958.500	-38.90	8.65	-13.0	25.90	309.60	Horizontal	Vertical	N/A
3755.625	-27.63	19.71	-13.0	14.63	221.80	Horizontal	Vertical	Pass
5632.500	-24.81	22.59	-13.0	11.81	43.90	Horizontal	Vertical	Pass
7511.813	-33.19	29.05	-13.0	20.19	349.00	Horizontal	Vertical	Pass
17993.562	-30.00	39.47	-13.0	17.00	122.30	Horizontal	Vertical	Pass

1.22. LTE B2 BW10 CH18900

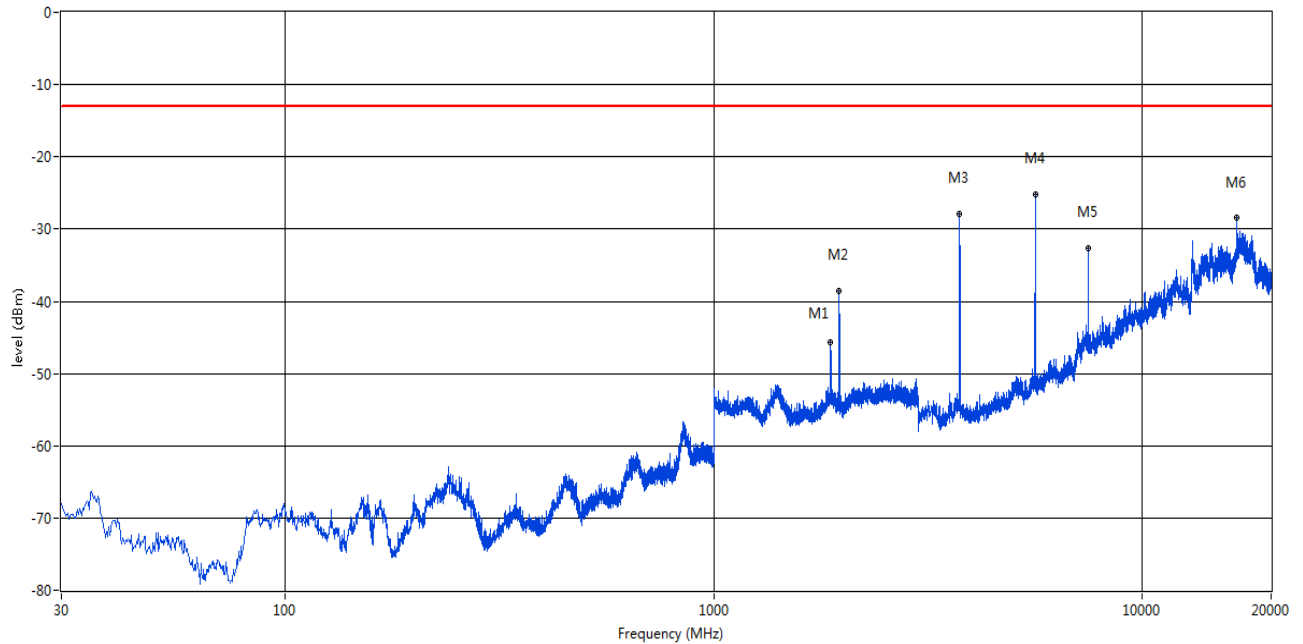
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1875.500	-40.53	9.79	-13.0	27.53	16.40	Horizontal	Horizontal	N/A
1960.500	-40.28	8.57	-13.0	27.28	122.90	Horizontal	Horizontal	N/A
3750.750	-27.11	19.81	-13.0	14.11	330.60	Horizontal	Horizontal	Pass
5627.625	-30.84	22.66	-13.0	17.84	10.40	Horizontal	Horizontal	Pass
7502.063	-36.07	29.21	-13.0	23.07	58.10	Horizontal	Horizontal	Pass
13101.625	-32.06	42.49	-13.0	19.06	360.80	Horizontal	Horizontal	Pass

LTE B2 BW10 CH18900

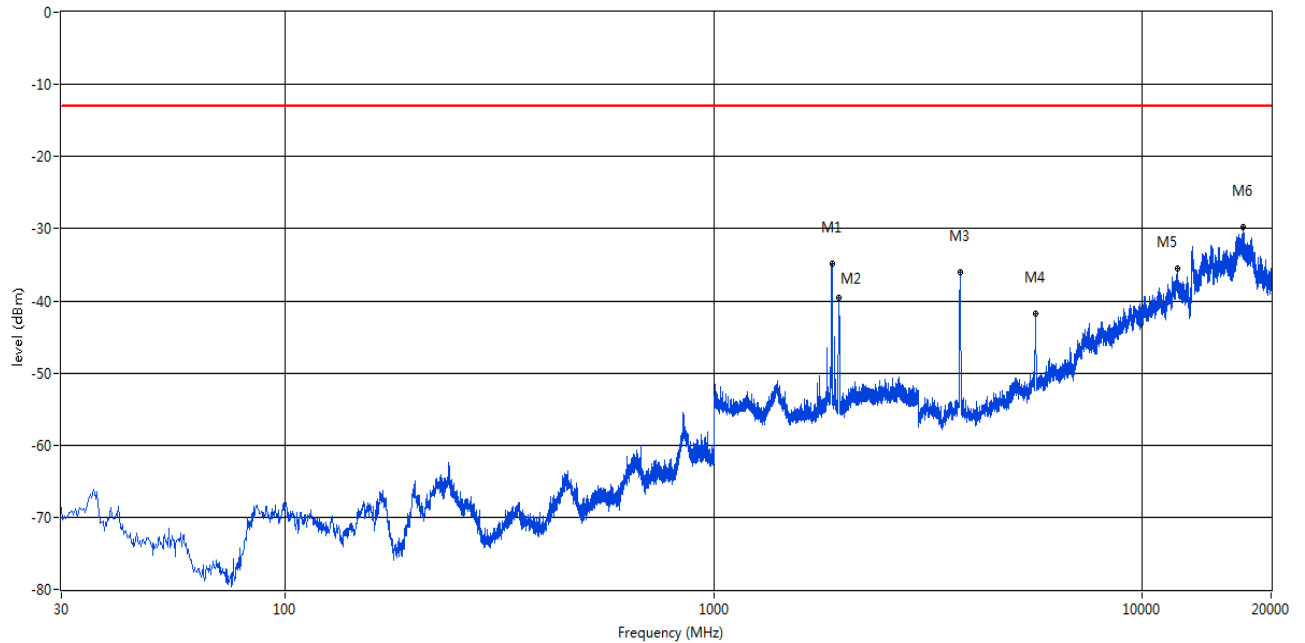
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1875.500	-45.60	9.79	-13.0	32.60	104.00	Horizontal	Vertical	N/A
1961.500	-38.51	8.52	-13.0	25.51	309.20	Horizontal	Vertical	N/A
3750.750	-27.82	19.81	-13.0	14.82	222.50	Horizontal	Vertical	Pass
5627.625	-25.12	22.66	-13.0	12.12	359.40	Horizontal	Vertical	Pass
7502.063	-32.58	29.21	-13.0	19.58	339.50	Horizontal	Vertical	Pass
16668.625	-28.46	37.92	-13.0	15.46	43.00	Horizontal	Vertical	Pass

1.23. LTE B2 BW15 CH18900

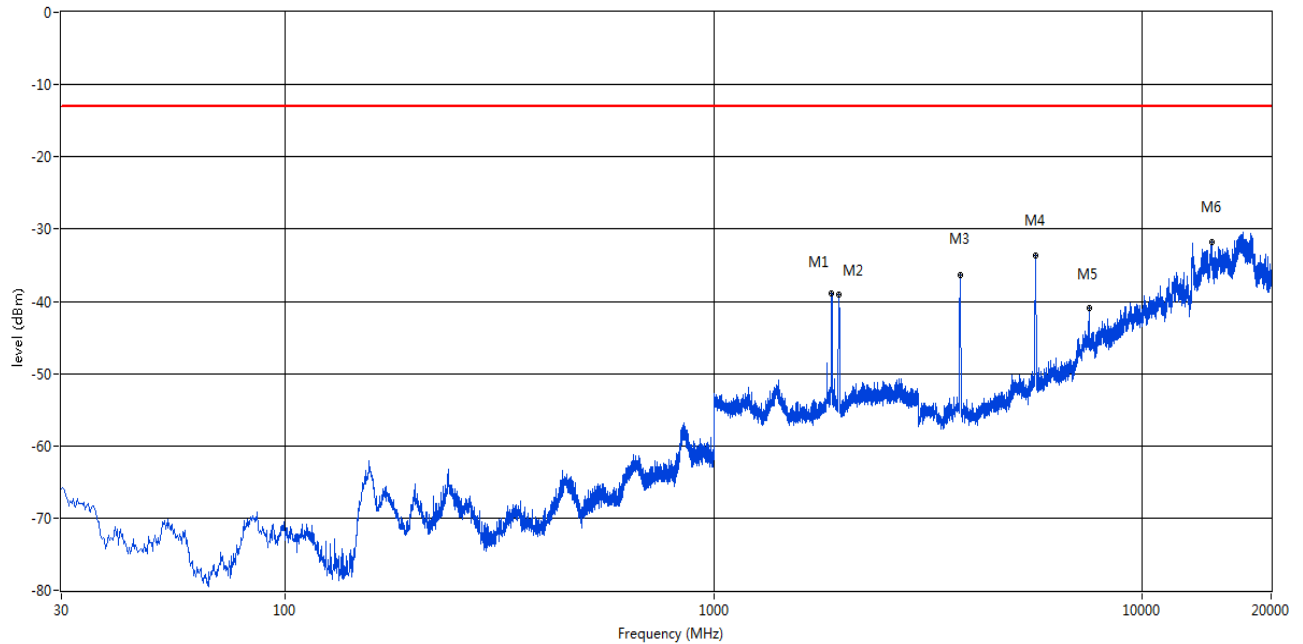
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1886.500	-34.81	9.73	-13.0	21.81	129.20	Horizontal	Horizontal	N/A
1961.000	-39.56	8.55	-13.0	26.56	17.60	Horizontal	Horizontal	N/A
3760.500	-35.98	19.65	-13.0	22.98	355.70	Horizontal	Horizontal	Pass
5632.500	-41.71	22.59	-13.0	28.71	10.10	Horizontal	Horizontal	Pass
12067.500	-35.56	37.12	-13.0	22.56	213.60	Horizontal	Horizontal	Pass
17196.063	-29.74	39.96	-13.0	16.74	278.00	Horizontal	Horizontal	Pass

LTE B2 BW15 CH18900

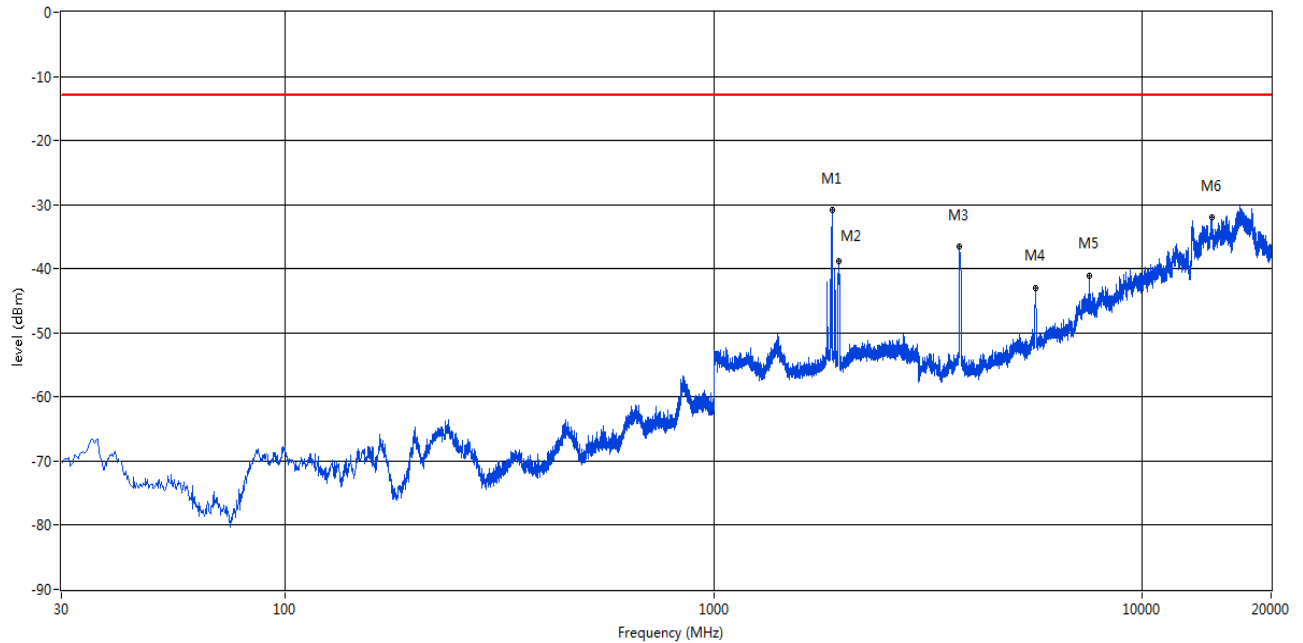
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1886.000	-38.85	9.73	-13.0	25.85	337.10	Horizontal	Vertical	N/A
1958.500	-39.05	8.65	-13.0	26.05	307.50	Horizontal	Vertical	N/A
3760.500	-36.29	19.65	-13.0	23.29	217.80	Horizontal	Vertical	Pass
5642.250	-33.67	22.46	-13.0	20.67	38.40	Horizontal	Vertical	Pass
7519.125	-40.86	28.83	-13.0	27.86	352.40	Horizontal	Vertical	Pass
14511.750	-31.71	40.13	-13.0	18.71	358.90	Horizontal	Vertical	Pass

1.24. LTE B2 BW20 CH18900

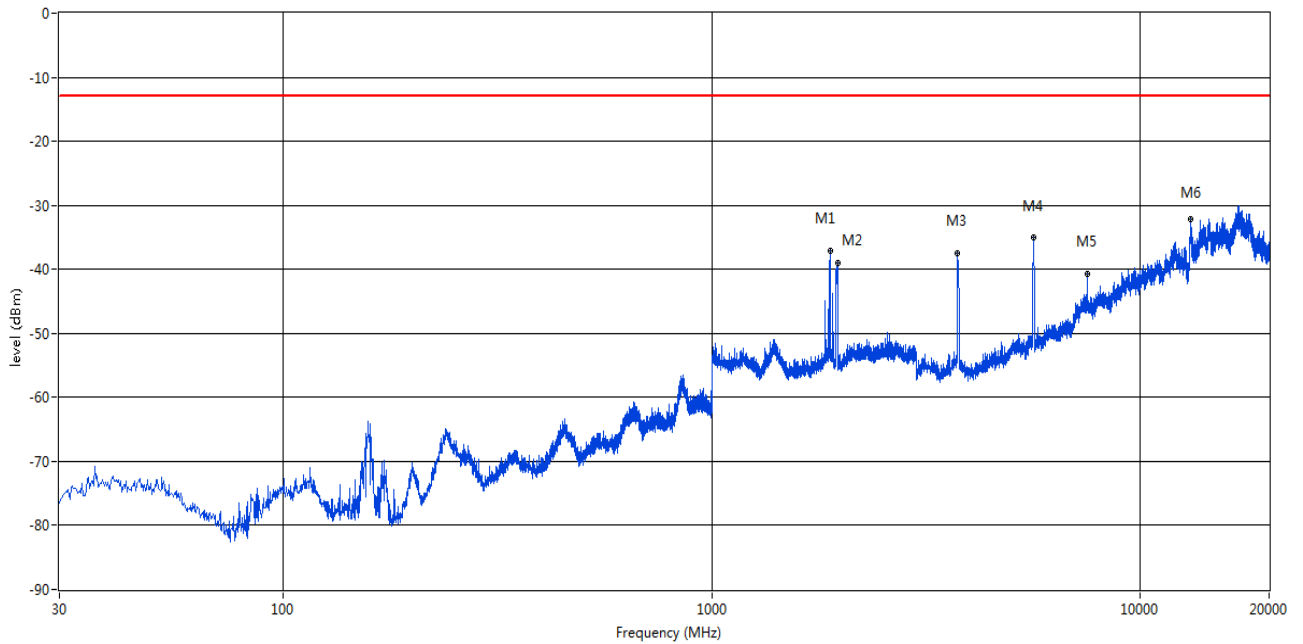
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1887.000	-30.88	9.73	-13.0	17.88	20.80	Horizontal	Horizontal	N/A
1959.000	-38.81	8.65	-13.0	25.81	328.70	Horizontal	Horizontal	N/A
3750.750	-36.55	19.81	-13.0	23.55	265.30	Horizontal	Horizontal	Pass
5637.375	-42.91	22.51	-13.0	29.91	5.20	Horizontal	Horizontal	Pass
7519.125	-41.05	28.83	-13.0	28.05	0.70	Horizontal	Horizontal	Pass
14528.062	-31.99	40.36	-13.0	18.99	34.80	Horizontal	Horizontal	Pass

LTE B2 BW20 CH18900

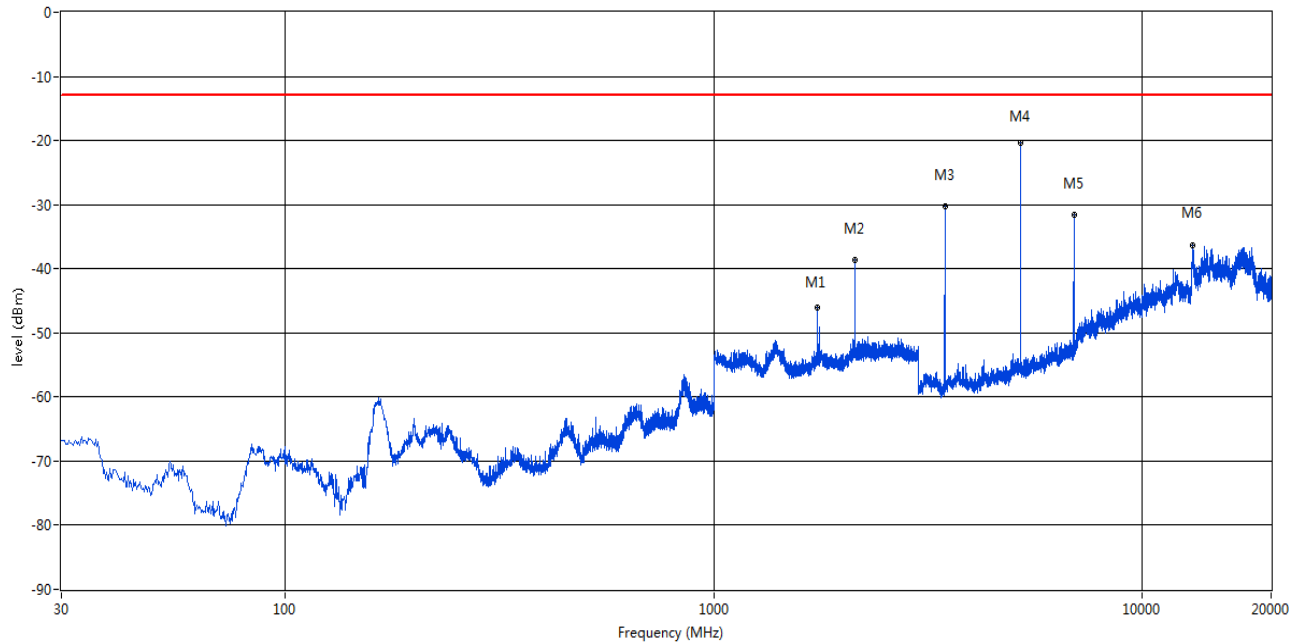
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1886.500	-37.18	9.73	-13.0	24.18	341.90	Horizontal	Vertical	N/A
1968.000	-39.05	8.35	-13.0	26.05	309.00	Horizontal	Vertical	N/A
3750.750	-37.41	19.81	-13.0	24.41	215.00	Horizontal	Vertical	Pass
5639.813	-35.10	22.49	-13.0	22.10	38.10	Horizontal	Vertical	Pass
7519.125	-40.68	28.83	-13.0	27.68	2.20	Horizontal	Vertical	Pass
13108.875	-32.21	42.21	-13.0	19.21	56.90	Horizontal	Vertical	Pass

1.25. LTE B4 BW1.4 CH20175

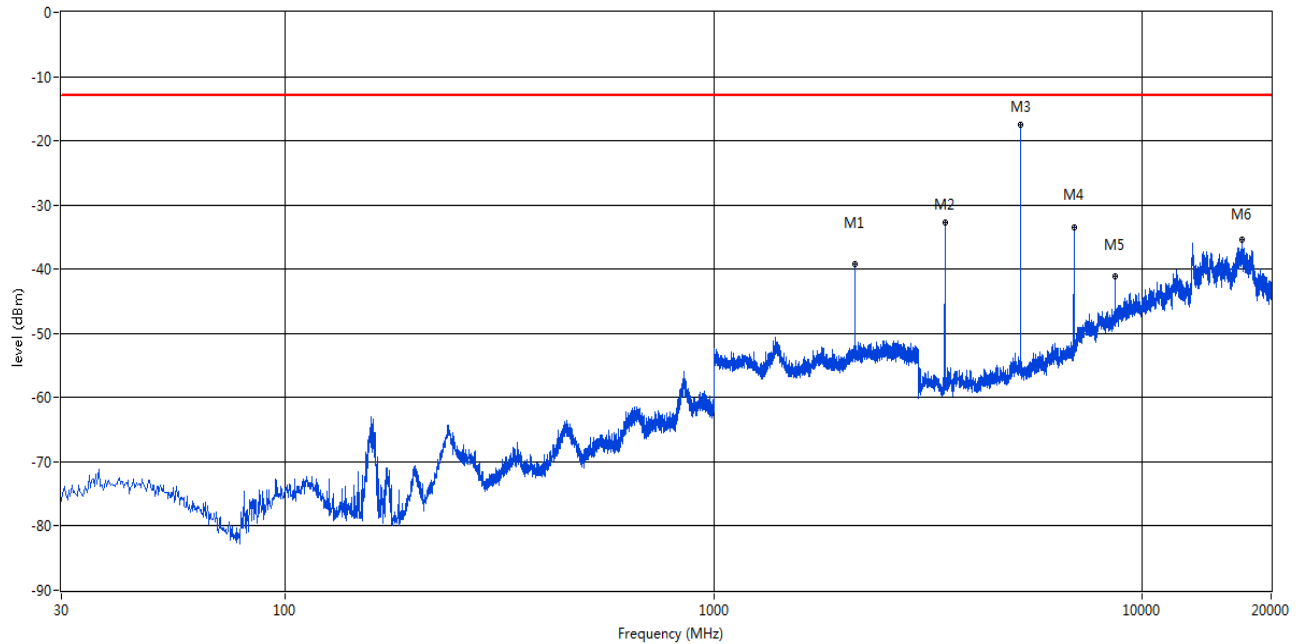
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1746.000	-45.98	8.84	-13.0	32.98	62.60	Horizontal	Horizontal	Pass
2132.500	-38.63	9.86	-13.0	25.63	287.30	Horizontal	Horizontal	N/A
3463.125	-32.63	17.55	-13.0	19.63	46.10	Horizontal	Horizontal	Pass
5196.188	-20.37	22.24	-13.0	7.37	31.90	Horizontal	Horizontal	Pass
6929.250	-31.53	25.14	-13.0	18.53	101.20	Horizontal	Horizontal	Pass
13121.563	-36.34	41.72	-13.0	23.34	183.10	Horizontal	Horizontal	Pass

LTE B4 BW1.4 CH20175

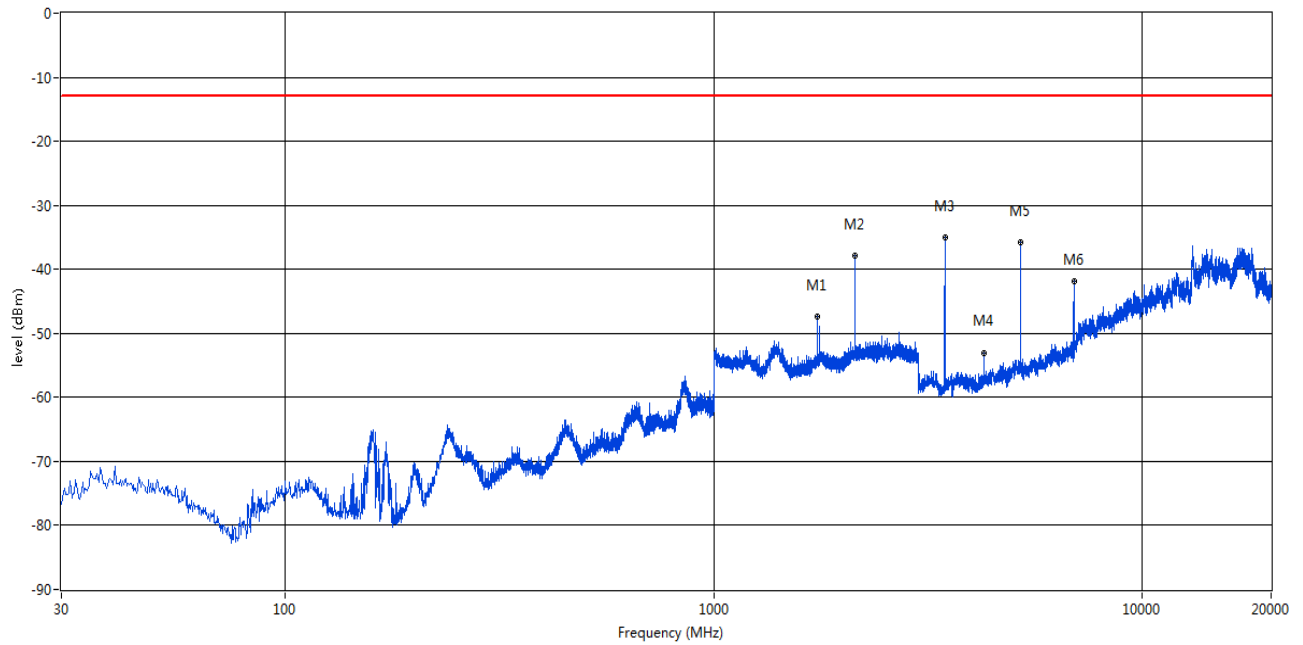
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2132.500	-39.28	9.86	-13.0	26.28	303.00	Horizontal	Vertical	N/A
3463.125	-32.65	17.55	-13.0	19.65	300.50	Horizontal	Vertical	Pass
5196.188	-17.52	22.24	-13.0	4.52	18.70	Horizontal	Vertical	Pass
6929.250	-33.44	25.14	-13.0	20.44	22.10	Horizontal	Vertical	Pass
8659.875	-41.15	31.80	-13.0	28.15	46.40	Horizontal	Vertical	Pass
17069.187	-35.37	39.51	-13.0	22.37	197.80	Horizontal	Vertical	Pass

1.26. LTE B4 BW3 CH20175

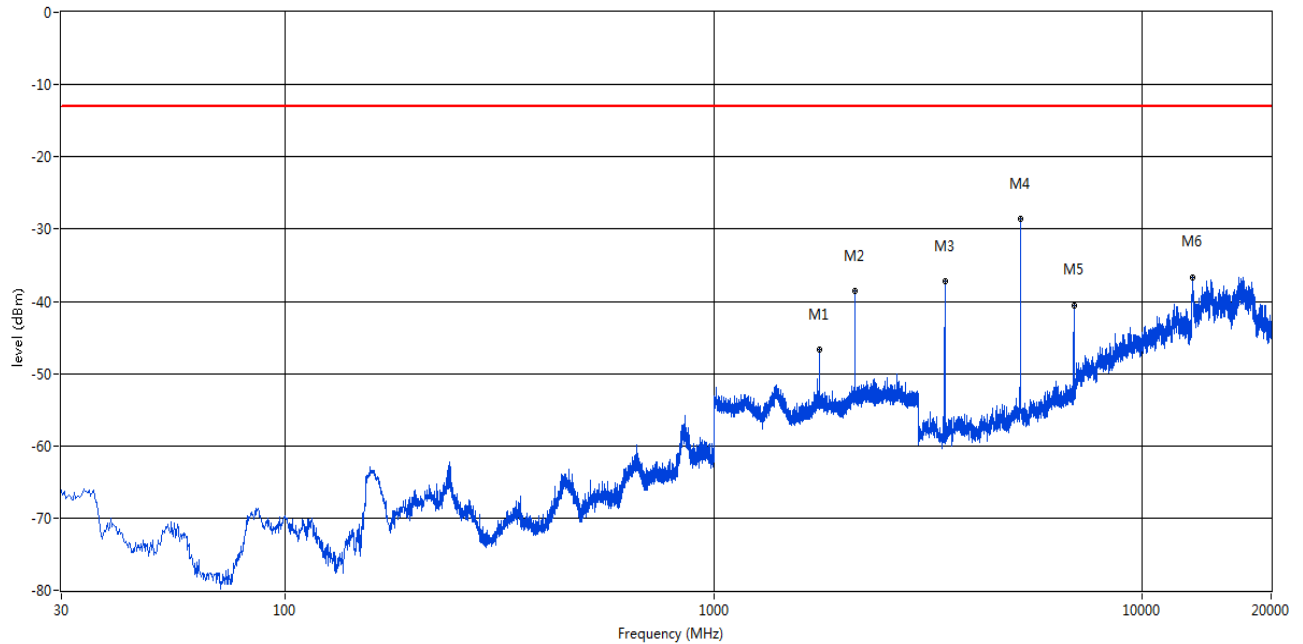
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1746.000	-47.42	8.84	-13.0	34.42	186.50	Horizontal	Horizontal	Pass
2133.000	-37.91	9.86	-13.0	24.91	49.80	Horizontal	Horizontal	N/A
3465.563	-35.02	17.55	-13.0	22.02	285.00	Horizontal	Horizontal	Pass
4265.062	-53.15	20.16	-13.0	40.15	354.00	Horizontal	Horizontal	Pass
5196.188	-35.74	22.24	-13.0	22.74	233.10	Horizontal	Horizontal	Pass
6926.813	-41.93	25.08	-13.0	28.93	23.00	Horizontal	Horizontal	Pass

LTE B4 BW3 CH20175

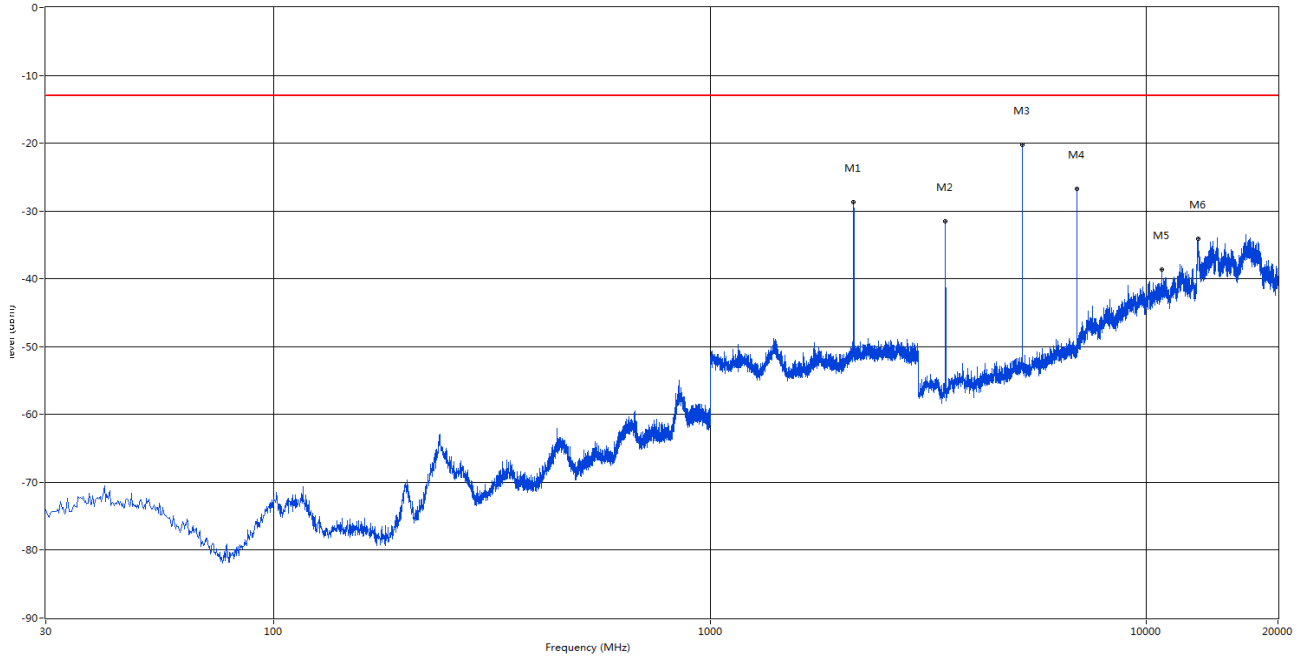
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1764.000	-46.72	9.10	-13.0	33.72	220.30	Horizontal	Vertical	Pass
2132.000	-38.64	9.85	-13.0	25.64	302.30	Horizontal	Vertical	N/A
3465.563	-37.27	17.55	-13.0	24.27	356.60	Horizontal	Vertical	Pass
5196.188	-28.65	22.24	-13.0	15.65	354.90	Horizontal	Vertical	Pass
6929.250	-40.56	25.14	-13.0	27.56	304.40	Horizontal	Vertical	Pass
13116.125	-36.66	41.93	-13.0	23.66	279.90	Horizontal	Vertical	Pass

1.27. LTE B4 BW5 CH20175

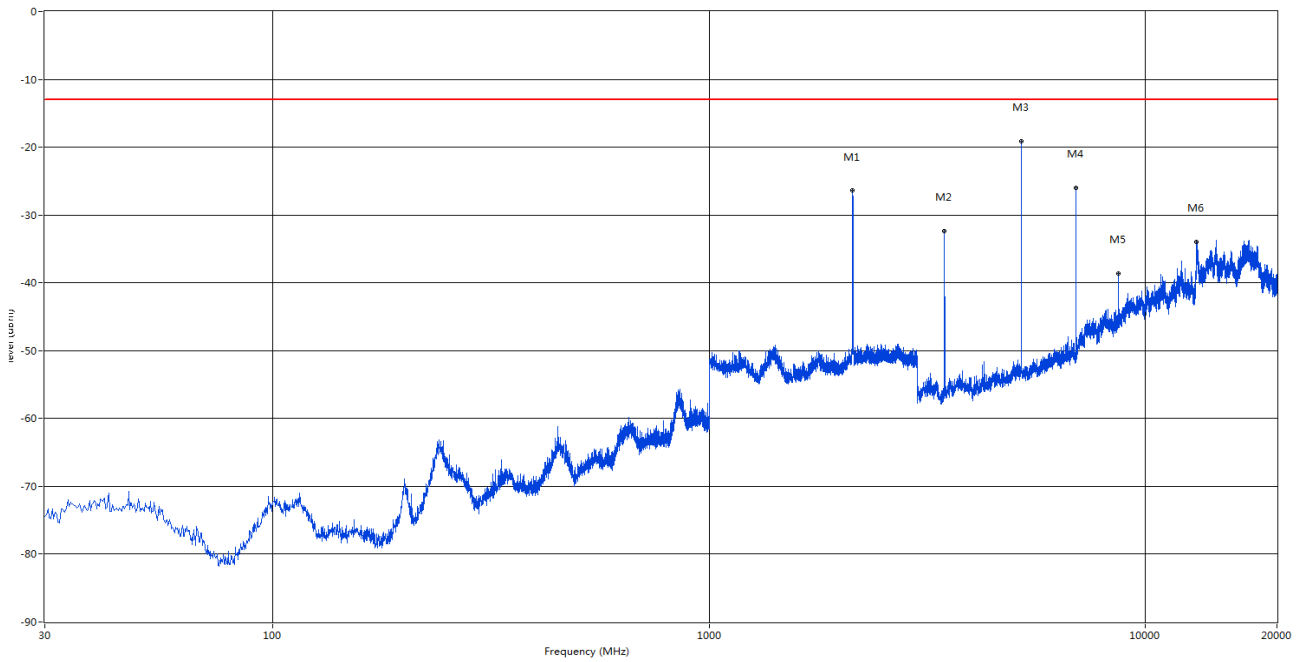
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2132.500	-28.64	9.86	-13.0	15.64	307.90	Horizontal	Horizontal	N/A
3460.688	-31.53	17.51	-13.0	18.53	93.50	Horizontal	Horizontal	Pass
5191.312	-20.21	22.27	-13.0	7.21	55.80	Horizontal	Horizontal	Pass
6921.937	-26.70	24.97	-13.0	13.70	187.10	Horizontal	Horizontal	Pass
10856.063	-38.65	35.26	-13.0	25.65	338.90	Horizontal	Horizontal	Pass
13107.063	-34.11	42.28	-13.0	21.11	71.70	Horizontal	Horizontal	Pass

LTE B4 CH20175 BW5 RB1

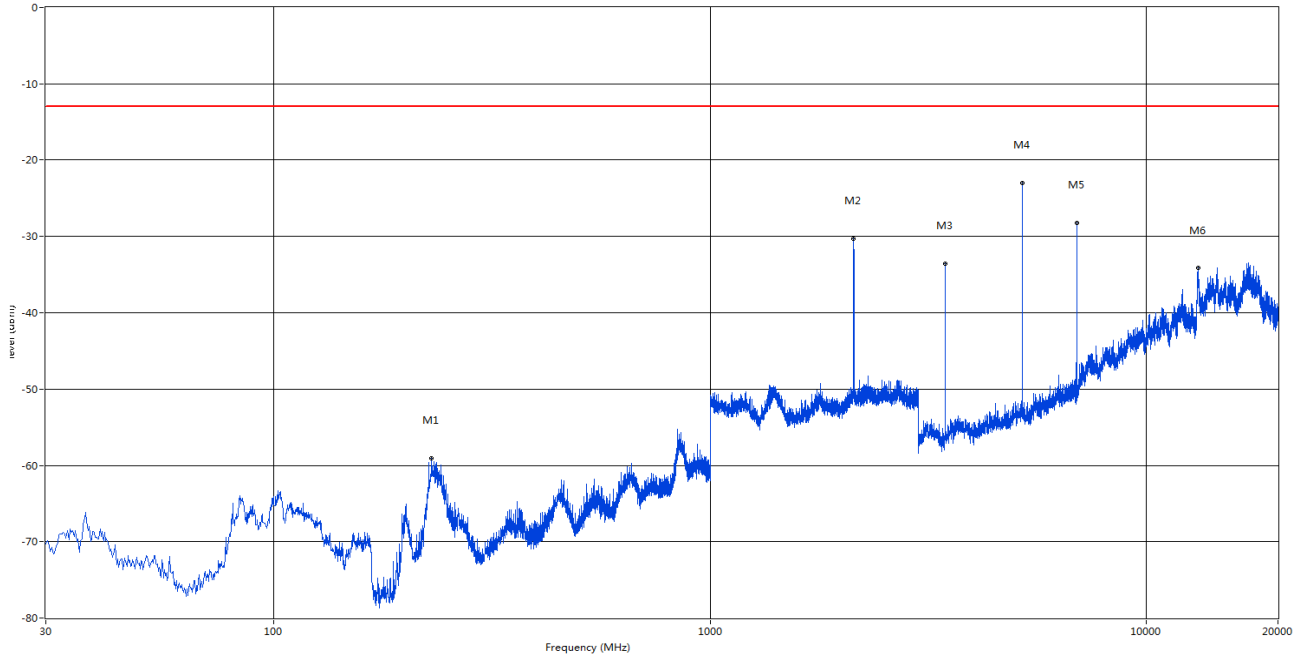
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2131.000	-26.34	9.85	-13.0	13.34	97.70	Horizontal	Vertical	N/A
3460.688	-32.40	17.51	-13.0	19.40	270.20	Horizontal	Vertical	Pass
5191.312	-19.13	22.27	-13.0	6.13	338.10	Horizontal	Vertical	Pass
6921.937	-25.97	24.97	-13.0	12.97	358.20	Horizontal	Vertical	Pass
8652.562	-38.57	31.73	-13.0	25.57	4.50	Horizontal	Vertical	Pass
13088.938	-34.01	41.84	-13.0	21.01	340.10	Horizontal	Vertical	Pass

1.28. LTE B4 BW10 CH20175

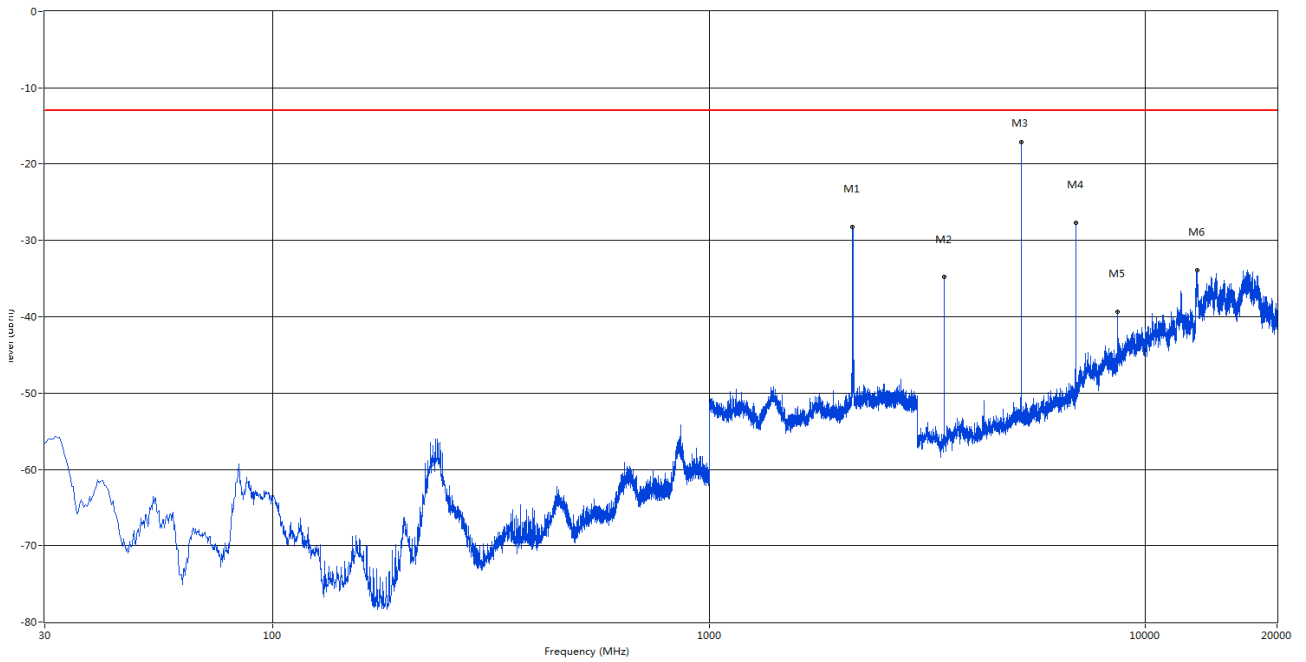
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
229.820	-59.10	-1.32	-13.0	46.10	266.50	Horizontal	Horizontal	Pass
2130.500	-30.25	9.85	-13.0	17.25	15.60	Horizontal	Horizontal	N/A
3455.813	-33.56	17.46	-13.0	20.56	283.60	Horizontal	Horizontal	Pass
5184.000	-23.00	22.26	-13.0	10.00	11.30	Horizontal	Horizontal	Pass
6912.187	-28.18	24.72	-13.0	15.18	35.40	Horizontal	Horizontal	Pass
13117.938	-34.16	41.86	-13.0	21.16	92.10	Horizontal	Horizontal	Pass

LTE B4 CH20175 BW10 RB1

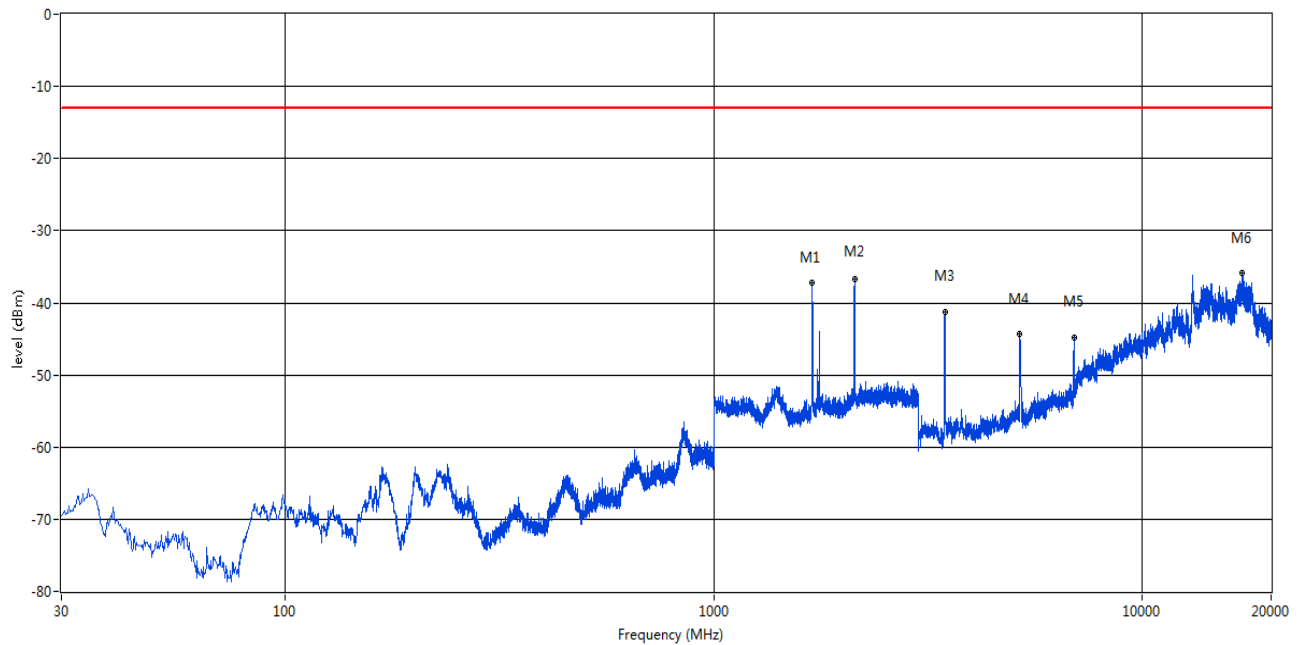
RSE Test case_FCC PART22&24&27_FCC PART 27.1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2131.500	-28.22	9.85	-13.0	15.22	100.60	Horizontal	Vertical	N/A
3455.813	-34.81	17.46	-13.0	21.81	245.30	Horizontal	Vertical	Pass
5184.000	-17.15	22.26	-13.0	4.15	317.80	Horizontal	Vertical	Pass
6912.187	-27.65	24.72	-13.0	14.65	360.00	Horizontal	Vertical	Pass
8640.375	-39.35	31.63	-13.0	26.35	293.30	Horizontal	Vertical	Pass
13110.688	-33.91	42.14	-13.0	20.91	358.50	Horizontal	Vertical	Pass

1.29. LTE B4 BW15 CH20175

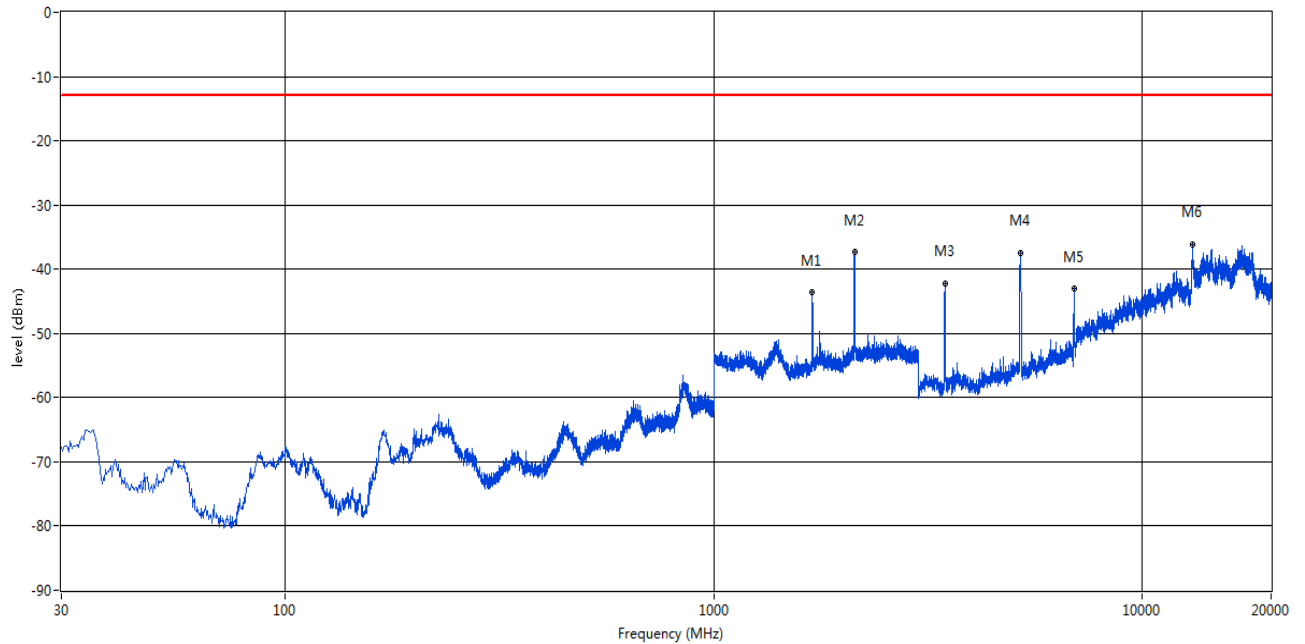
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1699.500	-37.22	8.17	-13.0	24.22	358.20	Horizontal	Horizontal	Pass
2138.000	-36.72	9.81	-13.0	23.72	46.00	Horizontal	Horizontal	N/A
3465.563	-41.34	17.55	-13.0	28.34	285.20	Horizontal	Horizontal	Pass
5186.438	-44.24	22.27	-13.0	31.24	35.60	Horizontal	Horizontal	Pass
6929.250	-44.79	25.14	-13.0	31.79	118.70	Horizontal	Horizontal	Pass
17080.063	-35.91	39.61	-13.0	22.91	355.60	Horizontal	Horizontal	Pass

LTE B4 BW15 CH20175

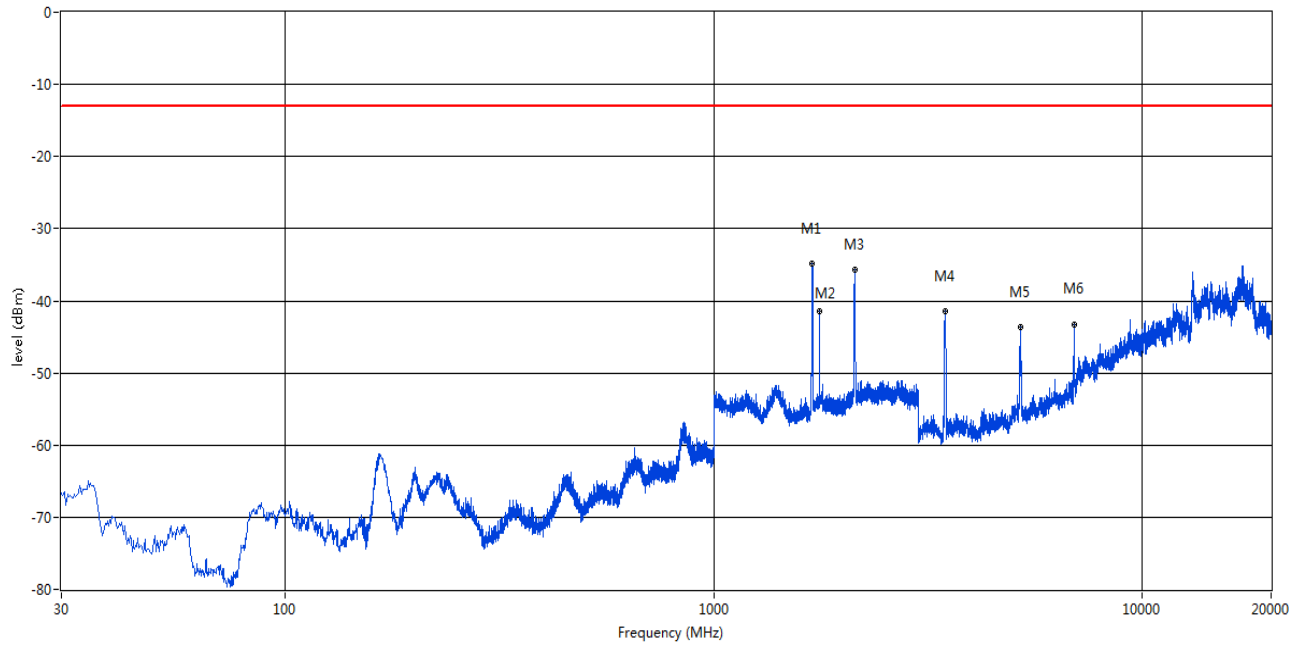
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1699.000	-43.54	8.16	-13.0	30.54	85.60	Horizontal	Vertical	Pass
2135.500	-37.33	9.86	-13.0	24.33	47.20	Horizontal	Vertical	N/A
3470.437	-42.15	17.58	-13.0	29.15	300.90	Horizontal	Vertical	Pass
5208.375	-37.40	22.11	-13.0	24.40	339.40	Horizontal	Vertical	Pass
6929.250	-42.95	25.14	-13.0	29.95	5.70	Horizontal	Vertical	Pass
13114.313	-36.23	42.00	-13.0	23.23	1.80	Horizontal	Vertical	Pass

1.30. LTE B4 BW20 CH20175

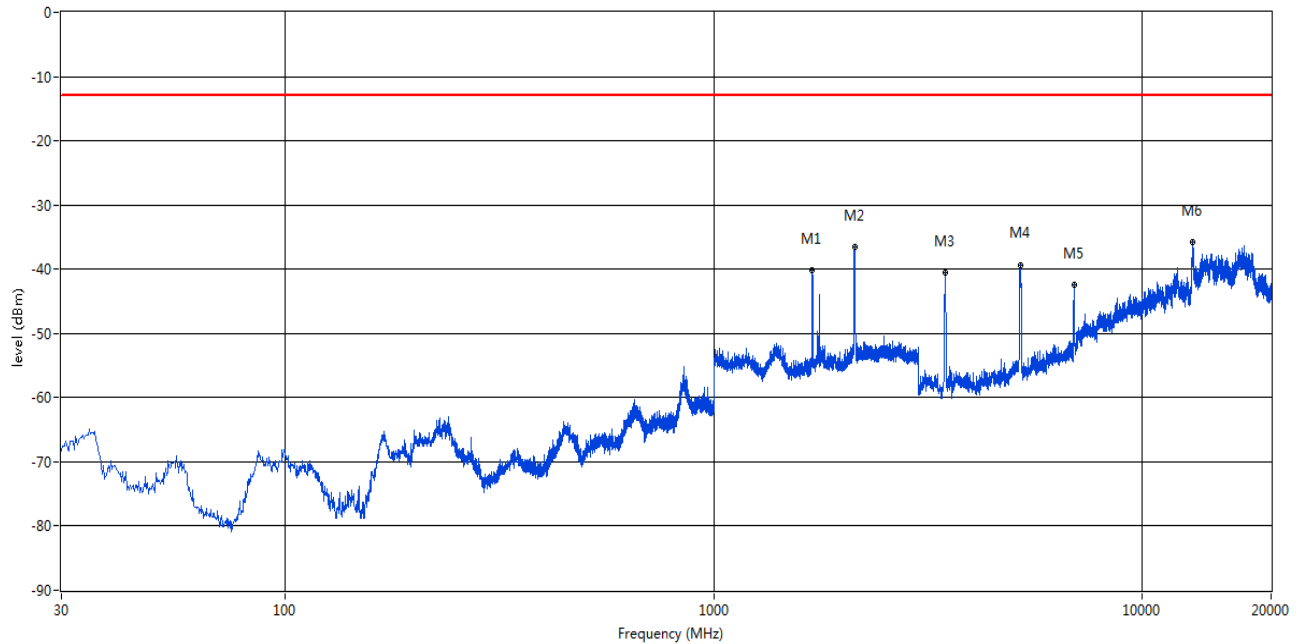
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1699.500	-34.92	8.17	-13.0	21.92	244.00	Horizontal	Horizontal	Pass
1763.500	-41.47	9.09	-13.0	28.47	169.00	Horizontal	Horizontal	Pass
2136.000	-35.74	9.86	-13.0	22.74	42.20	Horizontal	Horizontal	N/A
3465.563	-41.50	17.55	-13.0	28.50	284.30	Horizontal	Horizontal	Pass
5201.062	-43.69	22.19	-13.0	30.69	38.70	Horizontal	Horizontal	Pass
6929.250	-43.29	25.14	-13.0	30.29	125.10	Horizontal	Horizontal	Pass

LTE B4 BW20 CH20175

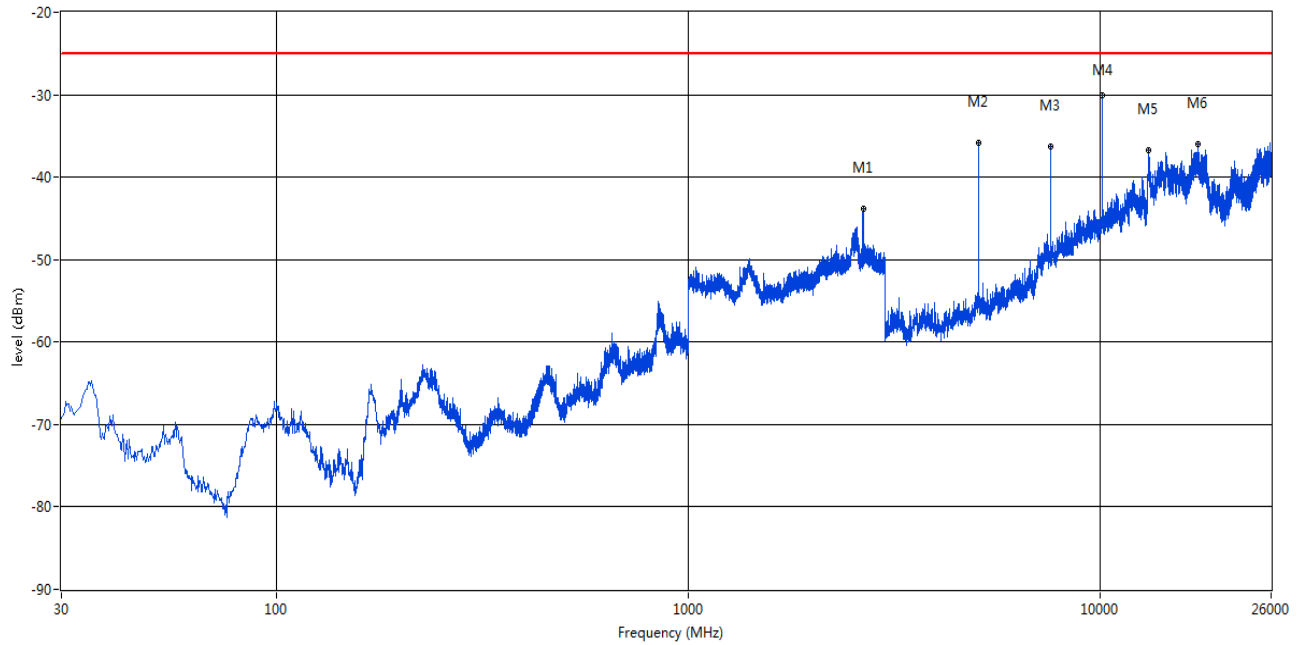
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1700.000	-40.20	8.17	-13.0	27.20	97.10	Horizontal	Vertical	Pass
2138.500	-36.44	9.80	-13.0	23.44	38.90	Horizontal	Vertical	N/A
3465.563	-40.50	17.55	-13.0	27.50	295.80	Horizontal	Vertical	Pass
5191.312	-39.30	22.27	-13.0	26.30	345.30	Horizontal	Vertical	Pass
6929.250	-42.38	25.14	-13.0	29.38	331.10	Horizontal	Vertical	Pass
13107.063	-35.77	42.28	-13.0	22.77	100.50	Horizontal	Vertical	Pass

1.31. LTE B7 BW5 CH21100

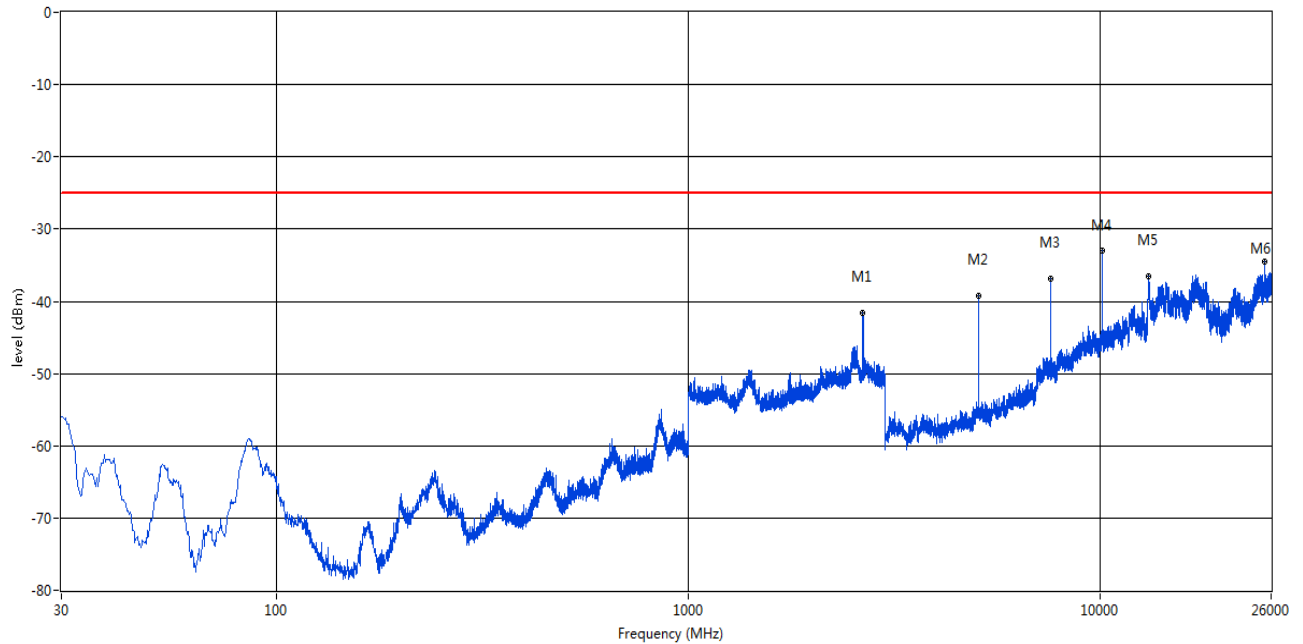
RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2656.500	-43.86	13.62	-25.0	18.86	113.50	Horizontal	Vertical	N/A
5064.563	-35.78	21.87	-25.0	10.78	274.60	Horizontal	Vertical	Pass
7597.125	-36.27	28.86	-25.0	11.27	350.60	Horizontal	Vertical	Pass
10132.125	-30.11	34.66	-25.0	5.11	346.90	Horizontal	Vertical	Pass
13107.063	-36.71	42.28	-25.0	11.71	91.60	Horizontal	Vertical	Pass
17263.124	-35.96	39.30	-25.0	10.96	28.20	Horizontal	Vertical	Pass

LTE B7 BW5 CH21100

RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2653.000	-41.55	13.48	-25.0	16.55	136.00	Vertical	Horizontal	N/A
5064.563	-39.15	21.87	-25.0	14.15	2.00	Vertical	Horizontal	Pass
7599.563	-36.84	28.80	-25.0	11.84	4.00	Vertical	Horizontal	Pass
10132.125	-32.93	34.66	-25.0	7.93	4.00	Vertical	Horizontal	Pass
13096.188	-36.52	42.31	-25.0	11.52	2.00	Vertical	Horizontal	Pass
25074.500	-34.54	33.57	-25.0	9.54	19.00	Vertical	Horizontal	Pass

1.32. LTE B7 BW10 CH21100

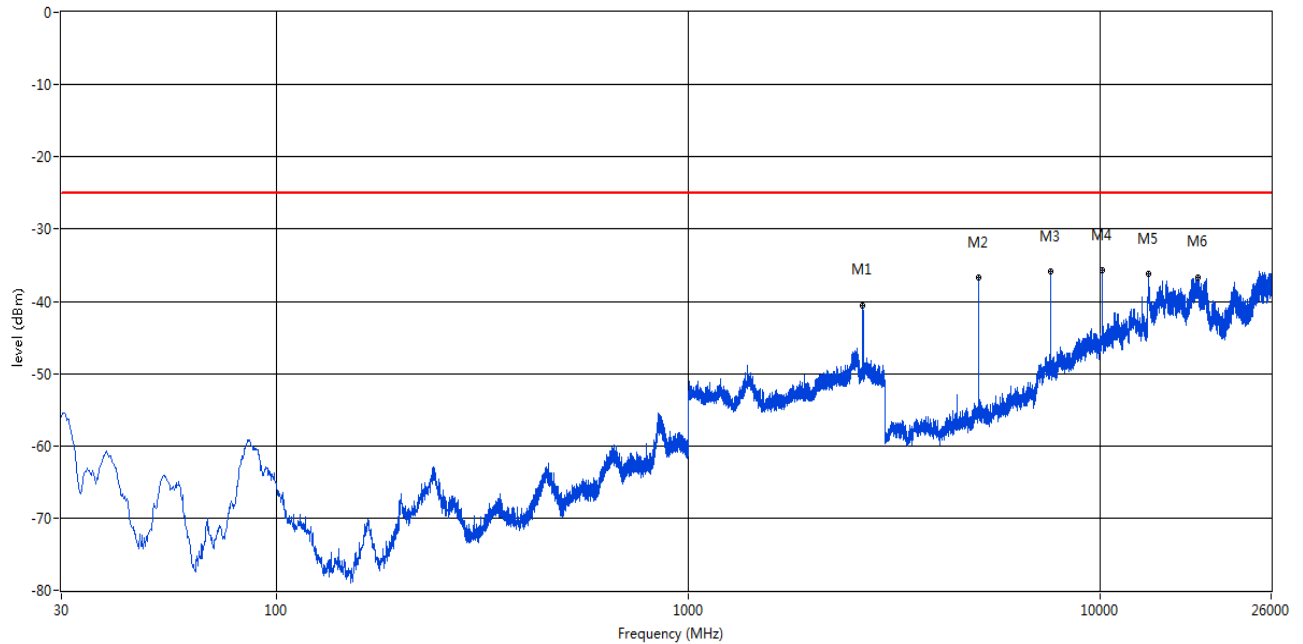
RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2653.500	-43.27	13.49	-25.0	18.27	317.00	Horizontal	Vertical	N/A
5062.125	-35.33	21.88	-25.0	10.33	4.00	Horizontal	Vertical	Pass
7592.250	-37.20	28.97	-25.0	12.20	24.00	Horizontal	Vertical	Pass
10122.375	-33.70	34.47	-25.0	8.70	4.00	Horizontal	Vertical	Pass
13101.625	-36.03	42.49	-25.0	11.03	3.00	Horizontal	Vertical	Pass
17092.750	-35.78	39.73	-25.0	10.78	321.00	Horizontal	Vertical	Pass

LTE B7 BW10 CH21100

RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2651.500	-40.58	13.46	-25.0	15.58	27.60	Vertical	Horizontal	N/A
5062.125	-36.74	21.88	-25.0	11.74	53.80	Vertical	Horizontal	Pass
7592.250	-35.89	28.97	-25.0	10.89	302.00	Vertical	Horizontal	Pass
10122.375	-35.74	34.47	-25.0	10.74	298.40	Vertical	Horizontal	Pass
13088.938	-36.17	41.84	-25.0	11.17	173.20	Vertical	Horizontal	Pass
17279.437	-36.76	39.13	-25.0	11.76	87.90	Vertical	Horizontal	Pass

1.33. LTE B7 BW15 CH21100

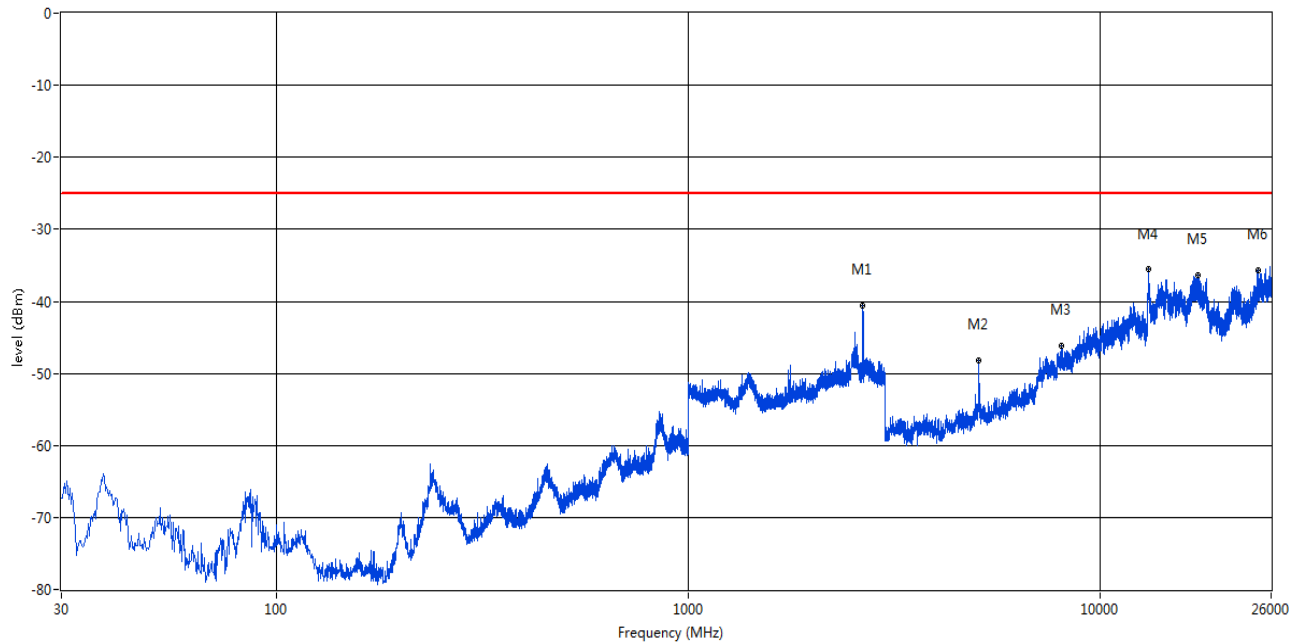
RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2539.500	-43.09	15.29	-25.0	18.09	6.00	Horizontal	Vertical	N/A
2653.000	-42.94	13.48	-25.0	17.94	349.00	Horizontal	Vertical	N/A
5069.437	-43.09	21.85	-25.0	18.09	195.00	Horizontal	Vertical	Pass
10139.437	-40.13	34.80	-25.0	15.13	61.00	Horizontal	Vertical	Pass
13105.250	-36.00	42.35	-25.0	11.00	33.00	Horizontal	Vertical	Pass
25055.001	-35.46	33.58	-25.0	10.46	64.00	Horizontal	Vertical	Pass

LTE B7 BW15 CH21100

RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2651.000	-40.61	13.44	-25.0	15.61	198.80	Vertical	Horizontal	N/A
5076.750	-48.15	21.89	-25.0	23.15	55.60	Vertical	Horizontal	Pass
8052.938	-46.15	30.96	-25.0	21.15	284.20	Vertical	Horizontal	Pass
13117.938	-35.57	41.86	-25.0	10.57	316.70	Vertical	Horizontal	Pass
17317.501	-36.38	38.98	-25.0	11.38	301.70	Vertical	Horizontal	Pass
24237.500	-35.68	33.65	-25.0	10.68	7.40	Vertical	Horizontal	Pass

1.34. LTE B7 BW20 CH21100

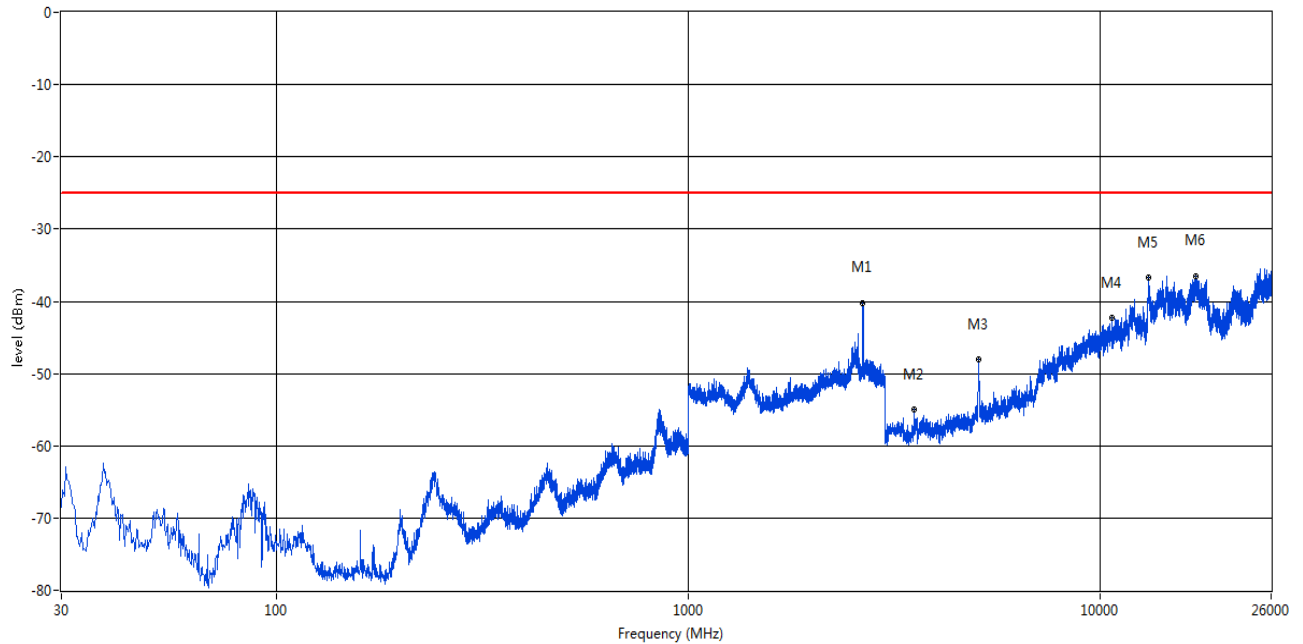
RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2540.500	-43.07	15.29	-25.0	18.07	311.00	Horizontal	Vertical	N/A
2647.500	-42.97	13.40	-25.0	17.97	204.90	Horizontal	Vertical	N/A
5062.125	-44.50	21.88	-25.0	19.50	277.80	Horizontal	Vertical	Pass
10139.437	-40.14	34.80	-25.0	15.14	1.70	Horizontal	Vertical	Pass
13119.750	-36.15	41.79	-25.0	11.15	230.70	Horizontal	Vertical	Pass

LTE B7 BW20 CH21100

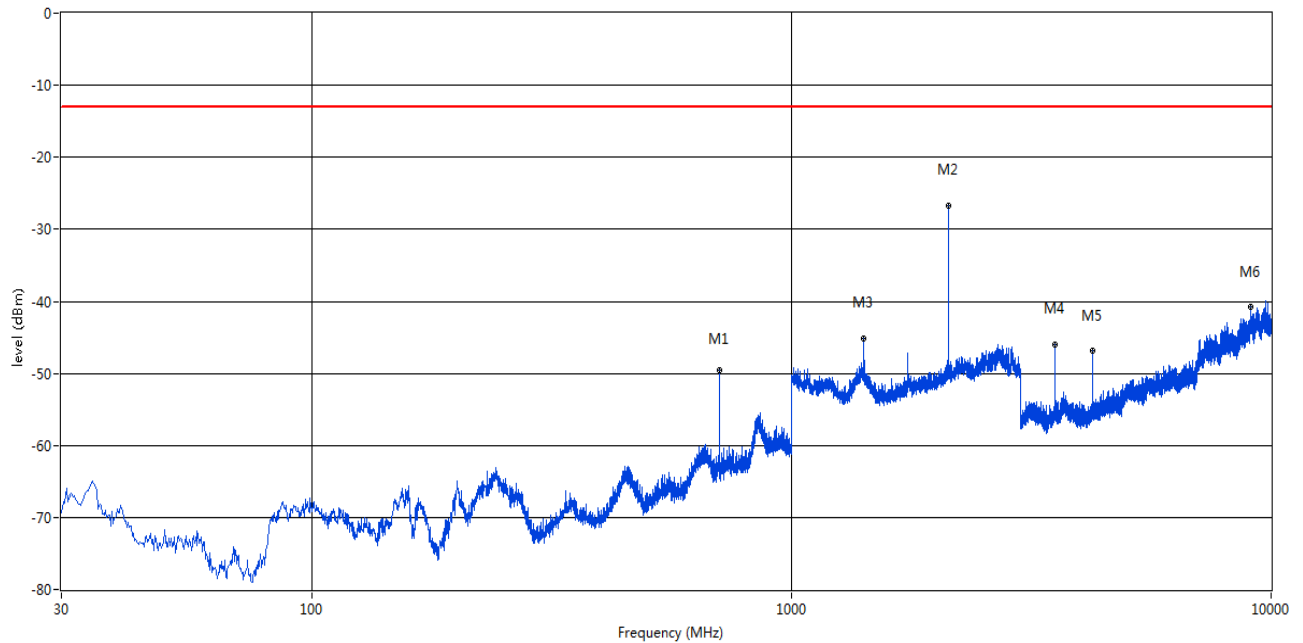
RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2651.500	-40.22	13.46	-25.0	15.22	105.00	Vertical	Horizontal	N/A
3531.375	-55.00	18.05	-25.0	30.00	4.00	Vertical	Horizontal	Pass
5069.437	-48.07	21.85	-25.0	23.07	3.00	Vertical	Horizontal	Pass
10670.812	-42.33	35.13	-25.0	17.33	348.00	Vertical	Horizontal	Pass
13108.875	-36.76	42.21	-25.0	11.76	52.00	Vertical	Horizontal	Pass
17094.563	-36.55	39.74	-25.0	11.55	76.00	Vertical	Horizontal	Pass

1.35. LTE B17 BW5 CH23790

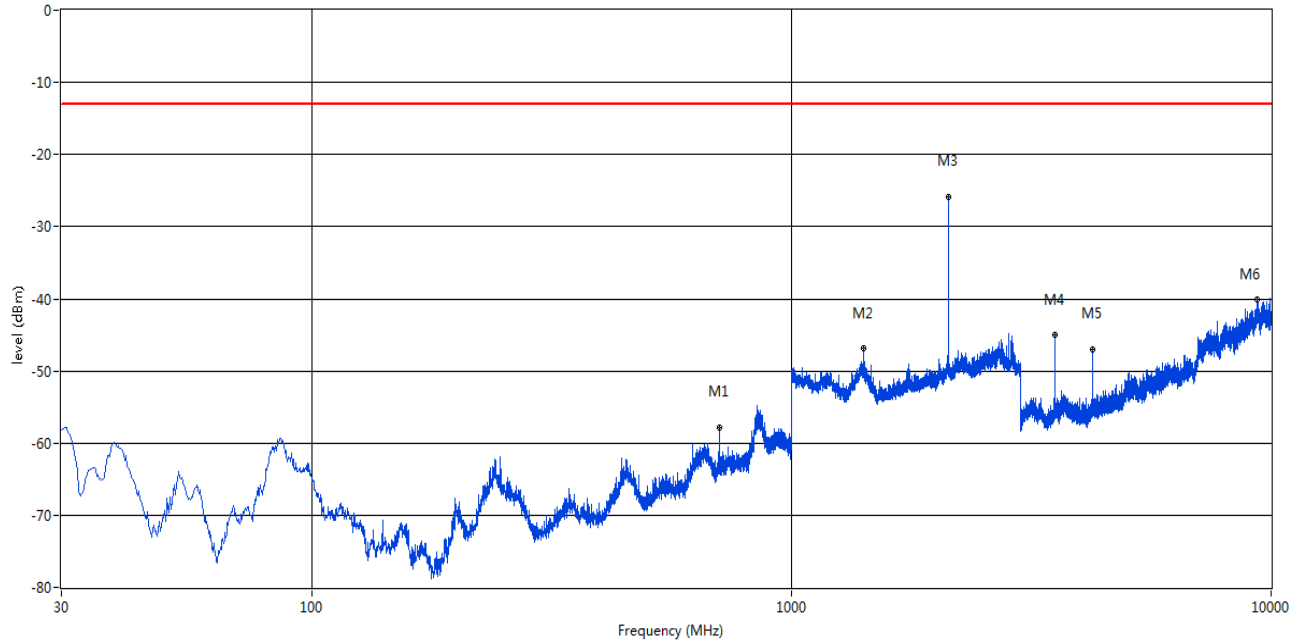
RSE Test case_FCC PART22&24&27_FCC PART 22_LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.787	-49.62	5.26	-13.0	36.62	59.90	Horizontal	Horizontal	N/A
2123.500	-26.77	13.06	-13.0	13.77	285.10	Horizontal	Horizontal	Pass
1415.500	-45.15	11.89	-13.0	32.15	3.60	Horizontal	Horizontal	Pass
3539.250	-45.99	18.06	-13.0	32.99	290.30	Horizontal	Horizontal	Pass
4247.250	-46.82	20.12	-13.0	33.82	259.50	Horizontal	Horizontal	Pass
9065.000	-40.78	33.07	-13.0	27.78	360.00	Horizontal	Horizontal	Pass

LTE B17 BW5 CH23790

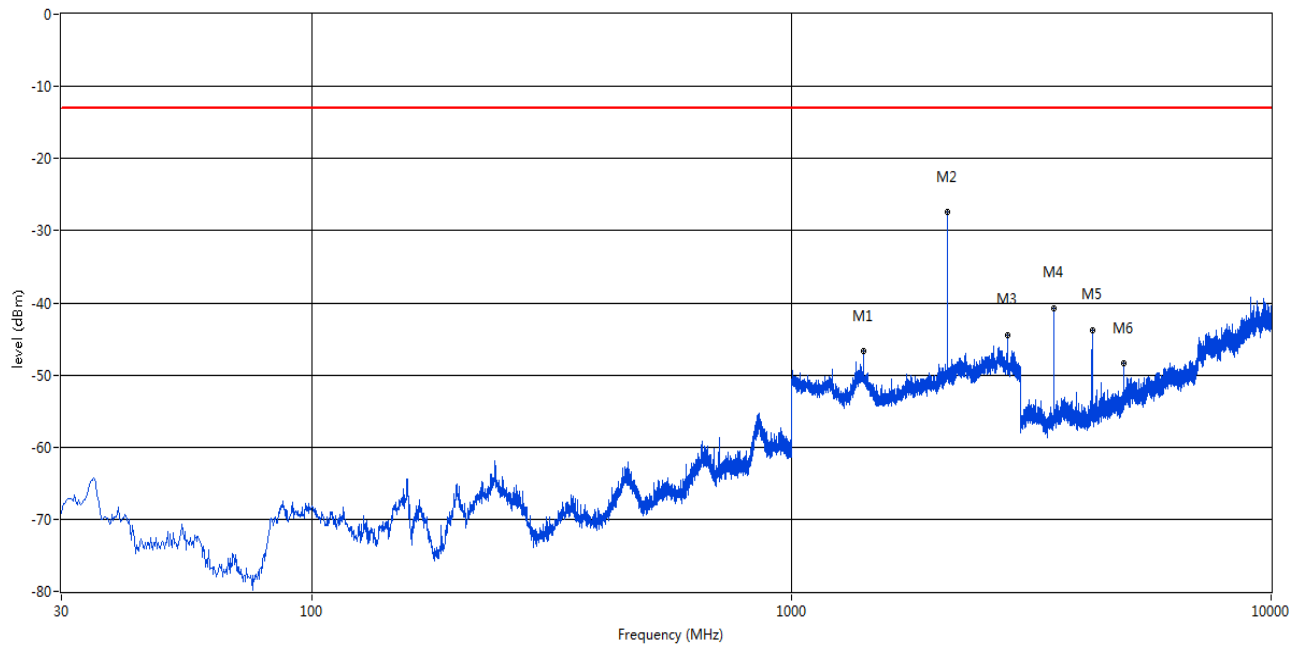
RSE Test case_FCC PART22&24&27_FCC PART 22_LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.787	-57.81	5.26	-13.0	44.81	189.80	Vertical	Vertical	Pass
1415.500	-46.86	11.89	-13.0	33.86	360.20	Vertical	Vertical	Pass
2123.500	-25.79	13.06	-13.0	12.79	14.70	Vertical	Vertical	Pass
3539.250	-44.98	18.06	-13.0	31.98	137.10	Vertical	Vertical	Pass
4246.500	-47.07	20.13	-13.0	34.07	134.00	Vertical	Vertical	Pass
9351.999	-40.09	34.07	-13.0	27.09	124.50	Vertical	Vertical	Pass

1.36. LTE B17 BW10 CH23790

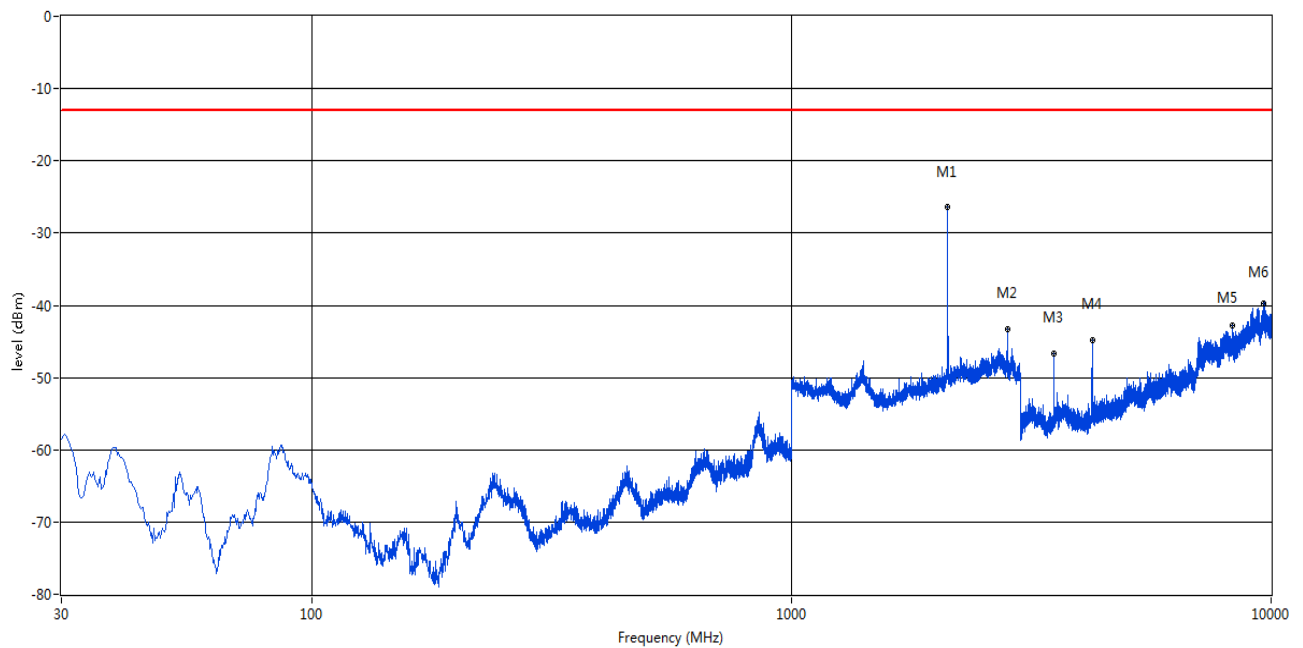
RSE Test case_FCC PART22&24&27_FCC PART 22_LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1411.000	-46.70	12.04	-13.0	33.70	360.10	Horizontal	Horizontal	Pass
2116.500	-27.32	13.31	-13.0	14.32	291.50	Horizontal	Horizontal	Pass
2822.000	-44.43	15.21	-13.0	31.43	27.30	Horizontal	Horizontal	Pass
3528.000	-40.84	18.04	-13.0	27.84	281.40	Horizontal	Horizontal	Pass
4233.000	-43.85	20.15	-13.0	30.85	268.80	Horizontal	Horizontal	Pass
4938.750	-48.44	21.56	-13.0	35.44	265.40	Horizontal	Horizontal	Pass

LTE B17 BW10 CH23790

RSE Test case_FCC PART22&24&27_FCC PART 22_LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2116.500	-26.34	13.31	-13.0	13.34	13.90	Vertical	Vertical	Pass
2822.500	-43.29	15.20	-13.0	30.29	164.10	Vertical	Vertical	Pass
3528.000	-46.64	18.04	-13.0	33.64	300.80	Vertical	Vertical	Pass
4233.000	-44.87	20.15	-13.0	31.87	190.10	Vertical	Vertical	Pass
8301.000	-42.71	31.44	-13.0	29.71	273.70	Vertical	Vertical	Pass
9659.000	-39.73	34.61	-13.0	26.73	302.30	Vertical	Vertical	Pass

END