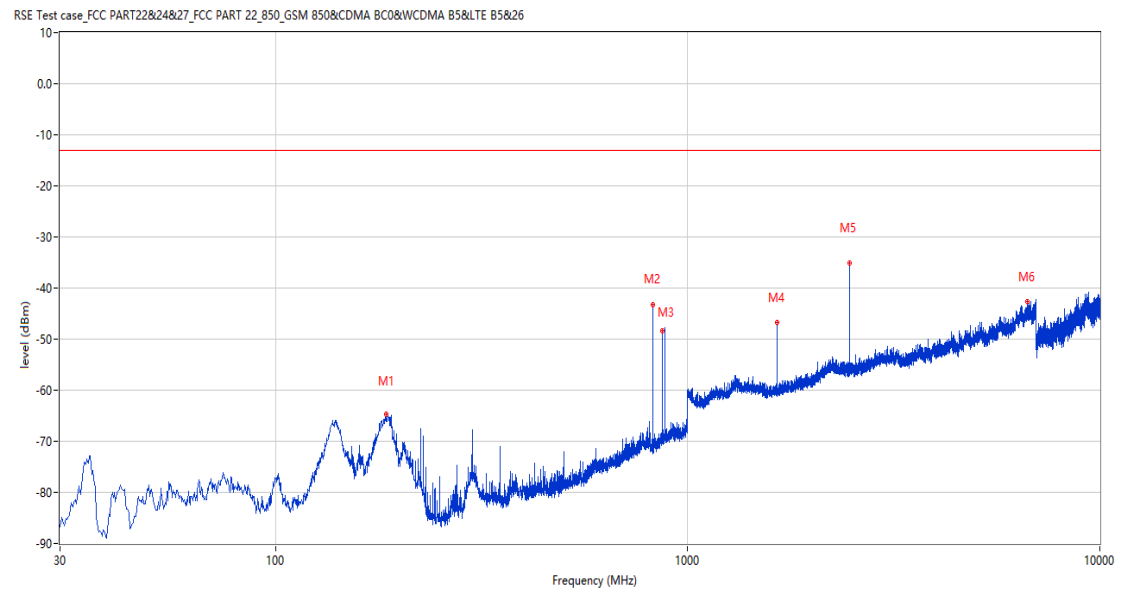

Annex A.7 Field Strength of Spurious Radiation

1 GSM 850

1.1 GSM 850 Low Channel

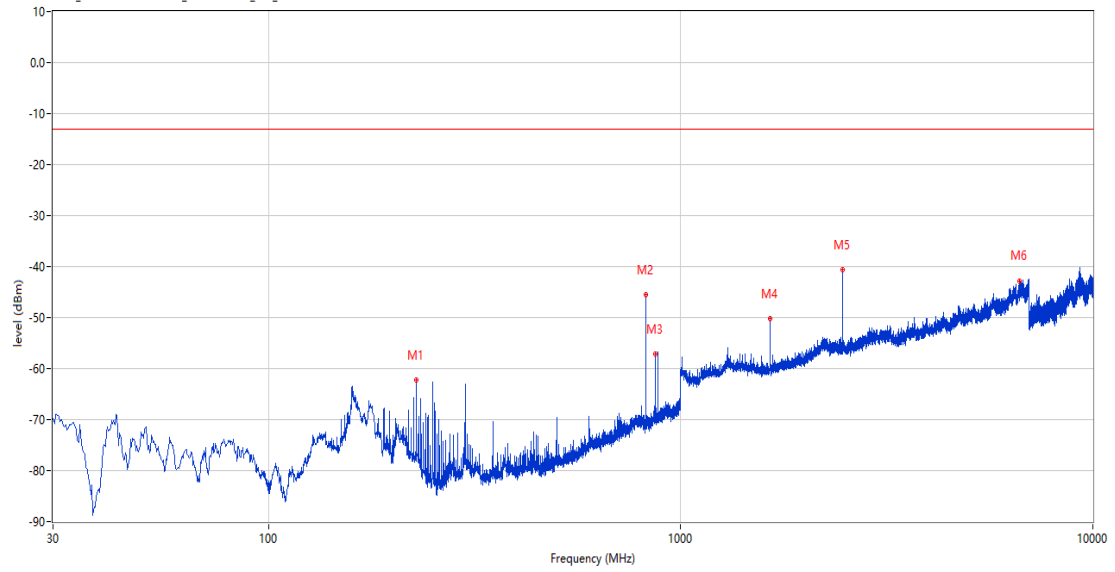
RSE-H&H GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
185.443	-64.78	-14.68	-13.0	-51.78	319.00	Horizontal	Horizontal	Pass
824.188	-43.19	1.40	-13.0	-30.19	136.00	Horizontal	Horizontal	N/A
869.292	-48.43	1.83	-13.0	-35.43	216.00	Horizontal	Horizontal	N/A
1649.000	-46.77	-5.91	-13.0	-33.77	66.00	Horizontal	Horizontal	Pass
2473.500	-35.10	-1.11	-13.0	-22.10	61.00	Horizontal	Horizontal	Pass
6673.000	-42.71	11.74	-13.0	-29.71	247.00	Horizontal	Horizontal	Pass

RSE-V&V GSM 850 CH128

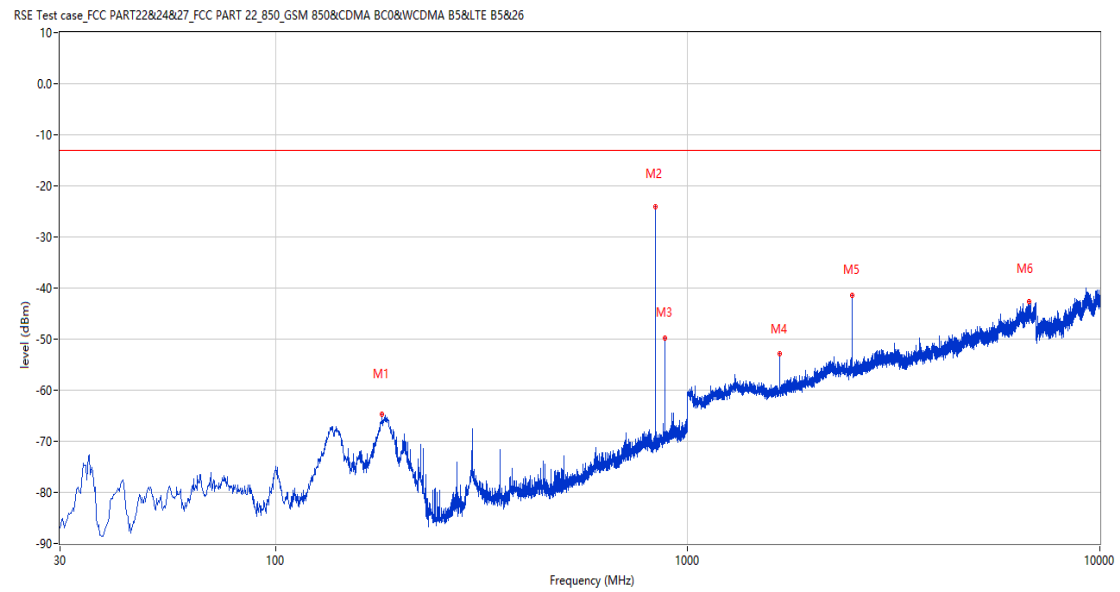
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
228.122	-62.28	-15.34	-13.0	-49.28	83.00	Vertical	Vertical	Pass
824.188	-45.54	1.40	-13.0	-32.54	297.00	Vertical	Vertical	N/A
869.292	-57.12	1.83	-13.0	-44.12	322.00	Vertical	Vertical	N/A
1649.000	-50.22	-5.91	-13.0	-37.22	230.00	Vertical	Vertical	Pass
2473.000	-40.70	-1.04	-13.0	-27.70	118.00	Vertical	Vertical	Pass
6639.000	-42.83	11.77	-13.0	-29.83	120.00	Vertical	Vertical	Pass

1.2 GSM 850 Middle Channel

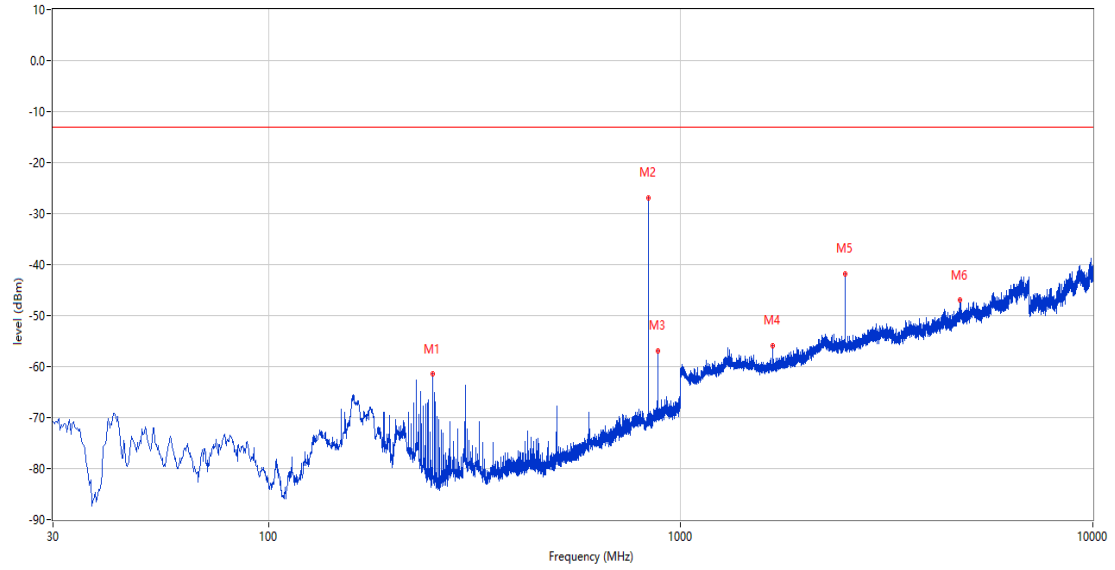
RSE-H&H GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
181.320	-64.76	-14.34	-13.0	-51.76	303.00	Horizontal	Horizontal	Pass
836.555	-24.13	1.40	-13.0	-11.13	139.00	Horizontal	Horizontal	N/A
881.660	-49.75	2.34	-13.0	-36.75	205.00	Horizontal	Horizontal	N/A
1673.000	-52.88	-5.76	-13.0	-39.88	62.00	Horizontal	Horizontal	Pass
2510.000	-41.40	-0.91	-13.0	-28.40	58.00	Horizontal	Horizontal	Pass
6740.000	-42.65	12.50	-13.0	-29.65	184.00	Horizontal	Horizontal	Pass

RSE-V&V GSM 850 CH190

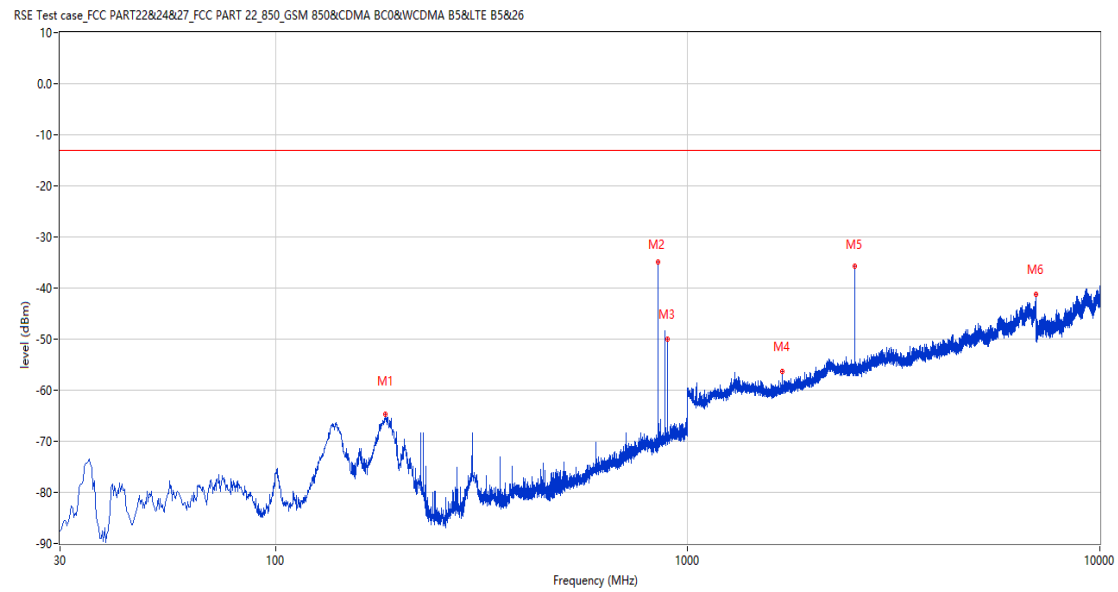
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-61.48	-14.62	-13.0	-48.48	260.00	Vertical	Vertical	Pass
836.555	-26.92	1.40	-13.0	-13.92	331.00	Vertical	Vertical	N/A
881.660	-56.84	2.34	-13.0	-43.84	284.00	Vertical	Vertical	N/A
1673.500	-55.92	-5.82	-13.0	-42.92	249.00	Vertical	Vertical	Pass
2510.500	-41.81	-0.93	-13.0	-28.81	60.00	Vertical	Vertical	Pass
4762.000	-46.93	7.19	-13.0	-33.93	286.00	Vertical	Vertical	Pass

1.3 GSM 850 High Channel

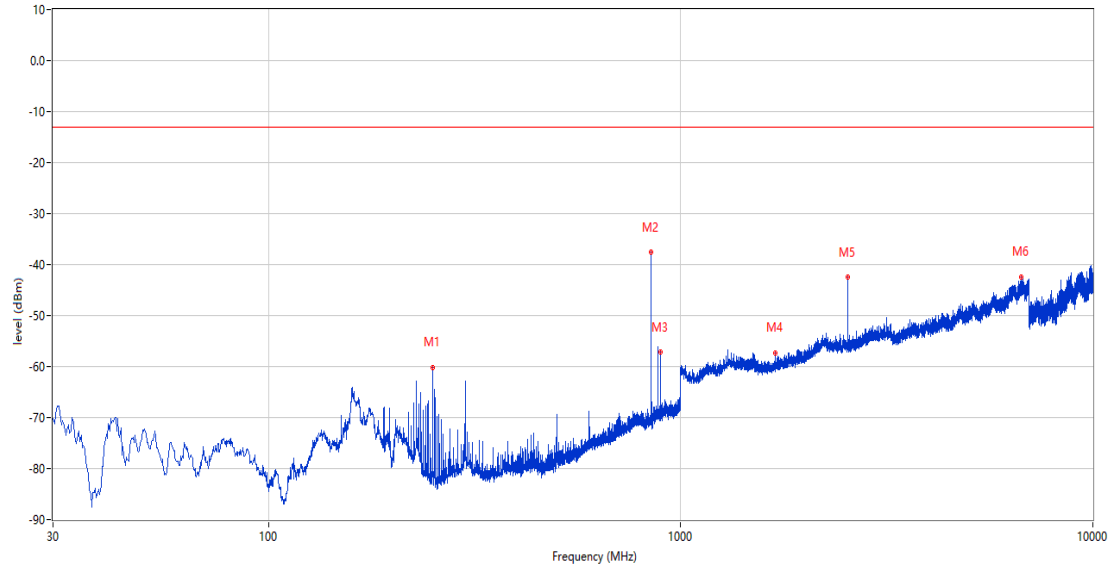
RSE-H&H GSM 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
184.715	-64.79	-14.64	-13.0	-51.79	283.00	Horizontal	Horizontal	Pass
848.922	-34.97	1.63	-13.0	-21.97	146.00	Horizontal	Horizontal	N/A
893.785	-50.01	2.52	-13.0	-37.01	202.00	Horizontal	Horizontal	N/A
1698.000	-56.40	-5.55	-13.0	-43.40	132.00	Horizontal	Horizontal	Pass
2547.000	-35.62	-0.72	-13.0	-22.62	62.00	Horizontal	Horizontal	Pass
6988.000	-41.24	13.00	-13.0	-28.24	126.00	Horizontal	Horizontal	Pass

RSE-V&V GSM 850 CH251

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

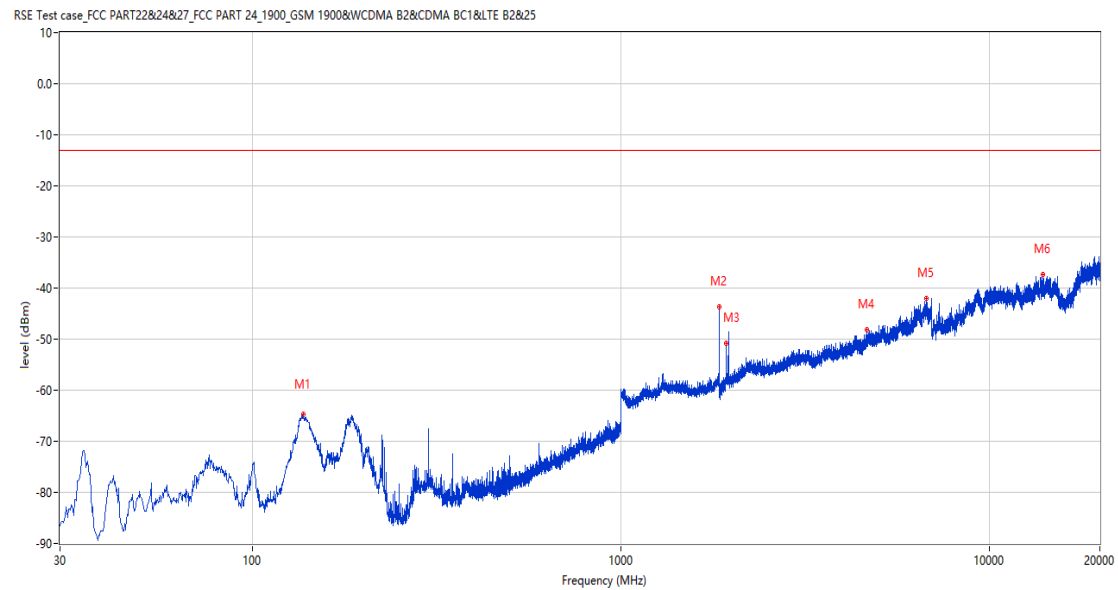


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-60.19	-14.62	-13.0	-47.19	9.00	Vertical	Vertical	Pass
848.922	-37.60	1.63	-13.0	-24.60	281.00	Vertical	Vertical	N/A
893.785	-57.21	2.52	-13.0	-44.21	109.00	Vertical	Vertical	N/A
1698.000	-57.26	-5.55	-13.0	-44.26	194.00	Vertical	Vertical	Pass
2547.000	-42.53	-0.72	-13.0	-29.53	71.00	Vertical	Vertical	Pass
6687.000	-42.37	11.94	-13.0	-29.37	326.00	Vertical	Vertical	Pass

2 GSM 1900

2.1 GSM 1900 Low Channel

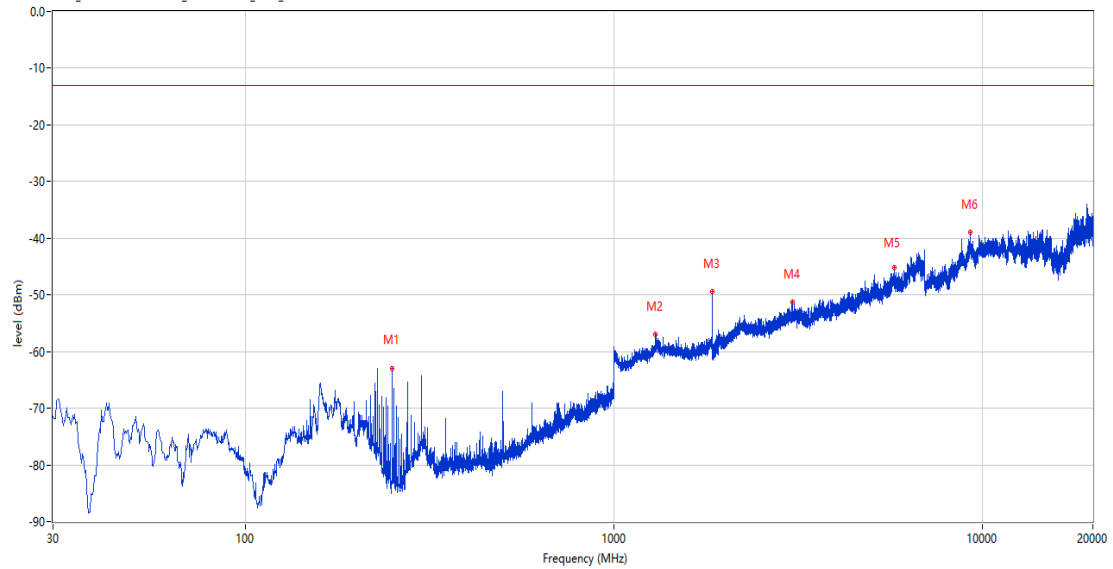
RSE-H&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
137.428	-64.66	-16.00	-13.0	-51.66	244.00	Horizontal	Horizontal	Pass
1850.500	-43.63	-4.41	-13.0	-30.63	66.00	Horizontal	Horizontal	N/A
1930.500	-50.78	-3.63	-13.0	-37.78	145.00	Horizontal	Horizontal	N/A
4668.000	-48.06	6.63	-13.0	-35.06	100.00	Horizontal	Horizontal	Pass
6747.000	-42.11	12.38	-13.0	-29.11	256.00	Horizontal	Horizontal	Pass
13995.187	-37.29	19.11	-13.0	-24.29	53.00	Horizontal	Horizontal	Pass

RSE-V&H GSM 1900 CH512

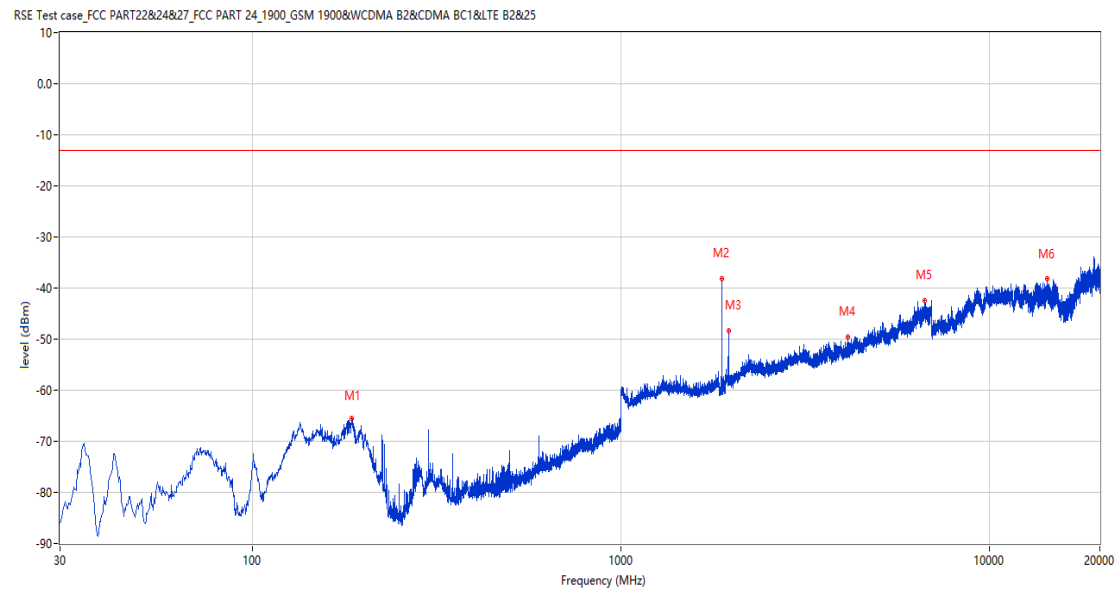
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-62.94	-14.51	-13.0	-49.94	105.00	Vertical	Horizontal	Pass
1300.000	-56.91	-4.49	-13.0	-43.91	100.00	Vertical	Horizontal	Pass
1851.000	-49.38	-4.41	-13.0	-36.38	57.00	Vertical	Horizontal	N/A
3065.000	-51.21	3.75	-13.0	-38.21	160.00	Vertical	Horizontal	Pass
5767.000	-45.18	9.26	-13.0	-32.18	82.00	Vertical	Horizontal	Pass
9291.375	-38.92	17.24	-13.0	-25.92	288.00	Vertical	Horizontal	Pass

2.2 GSM 1900 Middle Channel

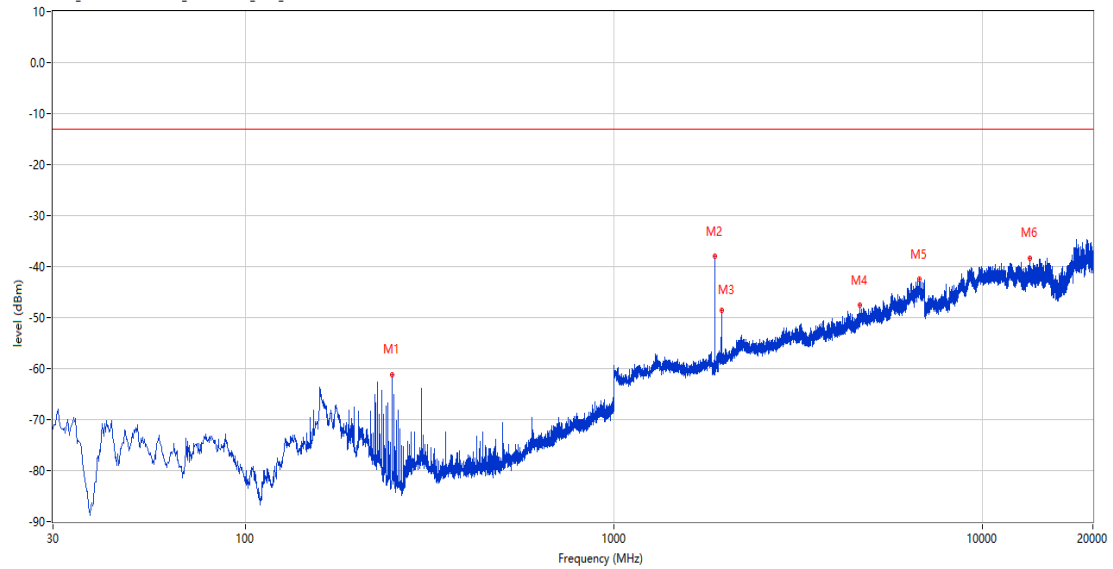
RSE-H&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
186.170	-65.41	-14.71	-13.0	-52.41	309.00	Horizontal	Horizontal	Pass
1880.500	-38.08	-4.29	-13.0	-25.08	69.00	Horizontal	Horizontal	N/A
1960.500	-48.46	-4.39	-13.0	-35.46	146.00	Horizontal	Horizontal	N/A
4147.000	-49.64	5.45	-13.0	-36.64	63.00	Horizontal	Horizontal	Pass
6673.000	-42.43	11.74	-13.0	-29.43	296.00	Horizontal	Horizontal	Pass
14408.438	-38.18	18.91	-13.0	-25.18	210.00	Horizontal	Horizontal	Pass

RSE-V&H GSM 1900 CH661

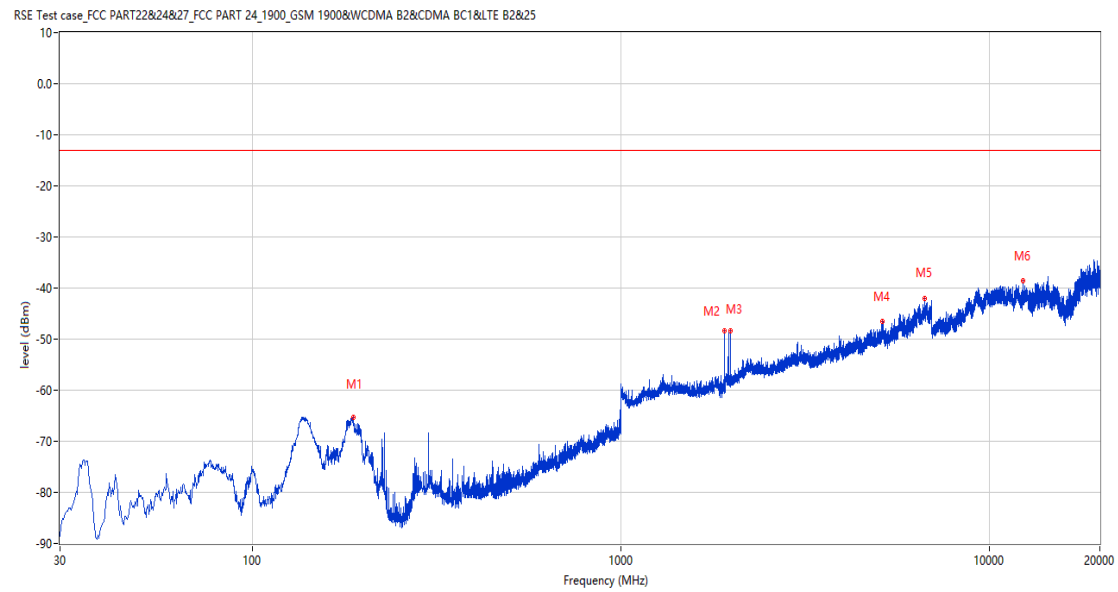
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-61.28	-14.51	-13.0	-48.28	360.00	Vertical	Horizontal	Pass
1880.500	-38.05	-4.29	-13.0	-25.05	75.00	Vertical	Horizontal	N/A
1960.500	-48.58	-4.39	-13.0	-35.58	157.00	Vertical	Horizontal	N/A
4668.000	-47.57	6.63	-13.0	-34.57	172.00	Vertical	Horizontal	Pass
6748.000	-42.42	12.33	-13.0	-29.42	103.00	Vertical	Horizontal	Pass
13467.750	-38.47	18.70	-13.0	-25.47	5.00	Vertical	Horizontal	Pass

2.3 GSM 1900 High Channel

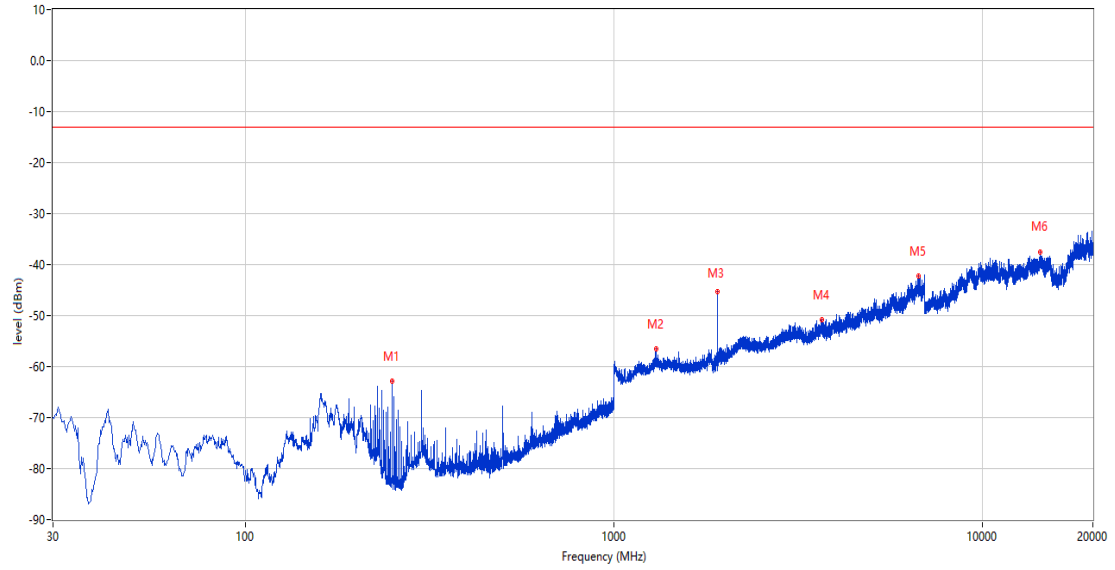
RSE-H&H GSM 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
187.625	-65.31	-14.90	-13.0	-52.31	306.00	Horizontal	Horizontal	Pass
1910.500	-48.38	-4.01	-13.0	-35.38	123.00	Horizontal	Horizontal	N/A
1990.500	-48.27	-3.98	-13.0	-35.27	154.00	Horizontal	Horizontal	N/A
5127.000	-46.44	8.02	-13.0	-33.44	83.00	Horizontal	Horizontal	Pass
6687.000	-41.96	11.94	-13.0	-28.96	108.00	Horizontal	Horizontal	Pass
12340.312	-38.62	17.81	-13.0	-25.62	0.00	Horizontal	Horizontal	Pass

RSE-V&H GSM 1900 CH810

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

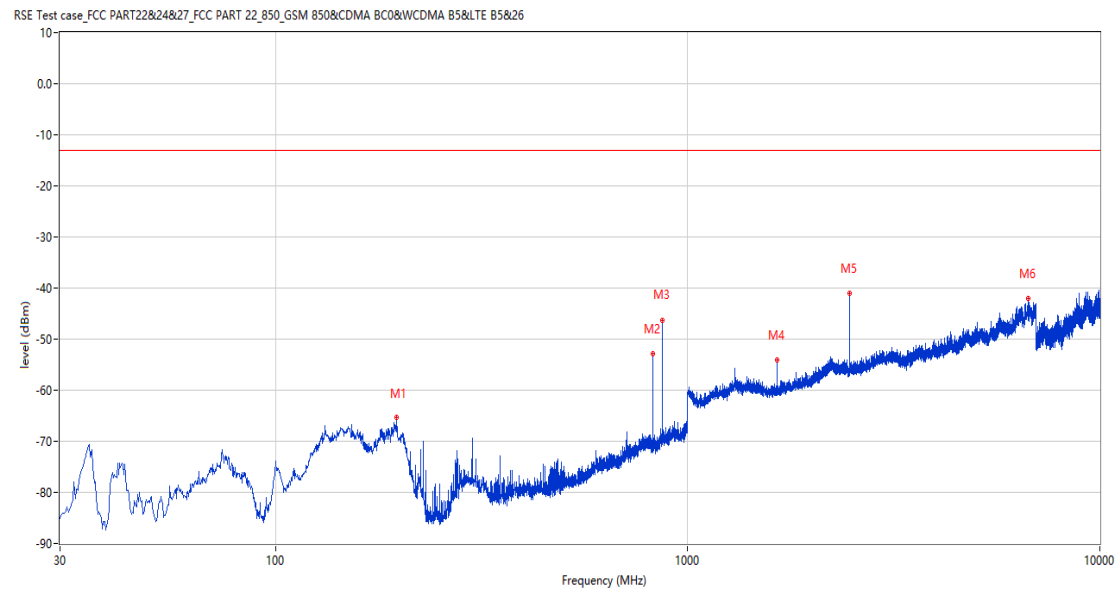


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-62.88	-14.51	-13.0	-49.88	360.00	Vertical	Horizontal	Pass
1300.500	-56.60	-4.45	-13.0	-43.60	187.00	Vertical	Horizontal	Pass
1910.500	-45.35	-4.01	-13.0	-32.35	52.00	Vertical	Horizontal	N/A
3665.000	-50.90	3.68	-13.0	-37.90	360.00	Vertical	Horizontal	Pass
6740.000	-42.19	12.50	-13.0	-29.19	266.00	Vertical	Horizontal	Pass
14383.062	-37.53	18.97	-13.0	-24.53	128.00	Vertical	Horizontal	Pass

3 EGPRS 850

3.1 EGPRS 850 Low Channel

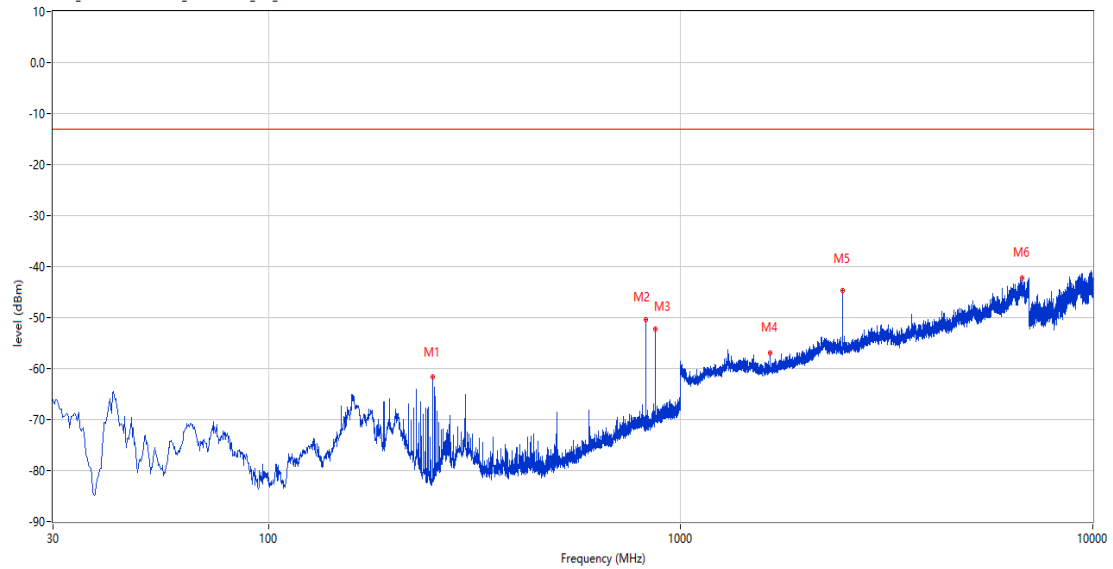
RSE-H&H EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-65.36	-17.23	-13.0	-52.36	308.00	Horizontal	Horizontal	Pass
824.188	-52.89	1.40	-13.0	-39.89	204.00	Horizontal	Horizontal	N/A
869.050	-46.29	1.83	-13.0	-33.29	196.00	Horizontal	Horizontal	N/A
1649.000	-54.14	-5.91	-13.0	-41.14	74.00	Horizontal	Horizontal	Pass
2473.000	-41.09	-1.04	-13.0	-28.09	259.00	Horizontal	Horizontal	Pass
6694.000	-42.10	11.96	-13.0	-29.10	155.00	Horizontal	Horizontal	Pass

RSE-V&V EGPRS 850 CH128

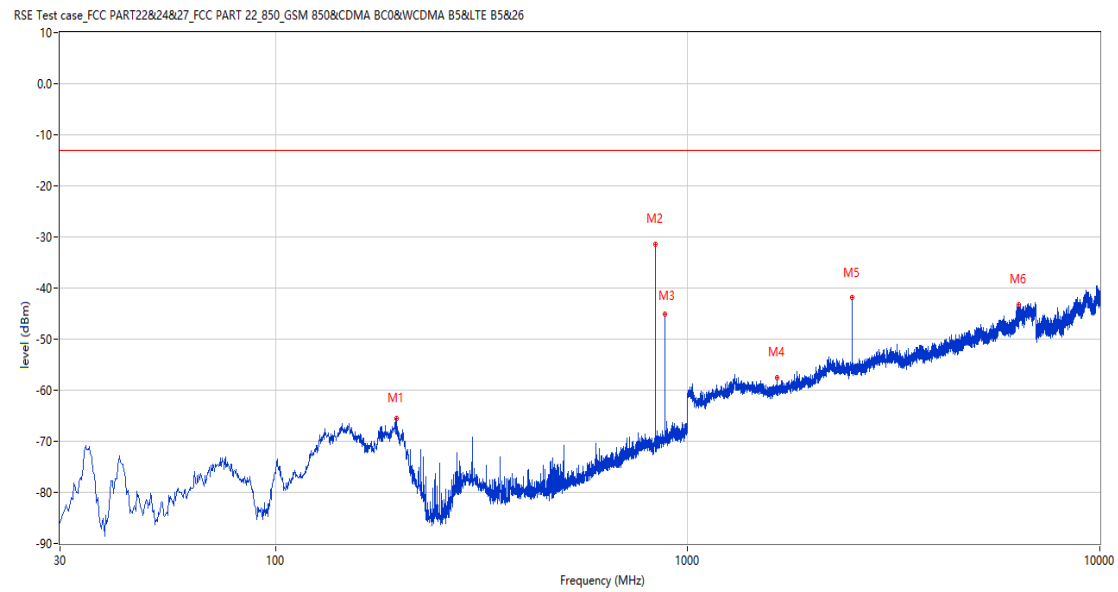
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-61.64	-14.62	-13.0	-48.64	48.00	Vertical	Vertical	Pass
824.188	-50.45	1.40	-13.0	-37.45	282.00	Vertical	Vertical	N/A
869.292	-52.33	1.83	-13.0	-39.33	308.00	Vertical	Vertical	N/A
1649.000	-56.91	-5.91	-13.0	-43.91	269.00	Vertical	Vertical	Pass
2473.000	-44.77	-1.04	-13.0	-31.77	117.00	Vertical	Vertical	Pass
6737.000	-42.24	12.37	-13.0	-29.24	46.00	Vertical	Vertical	Pass

3.2 EGPRS 850 Middle Channel

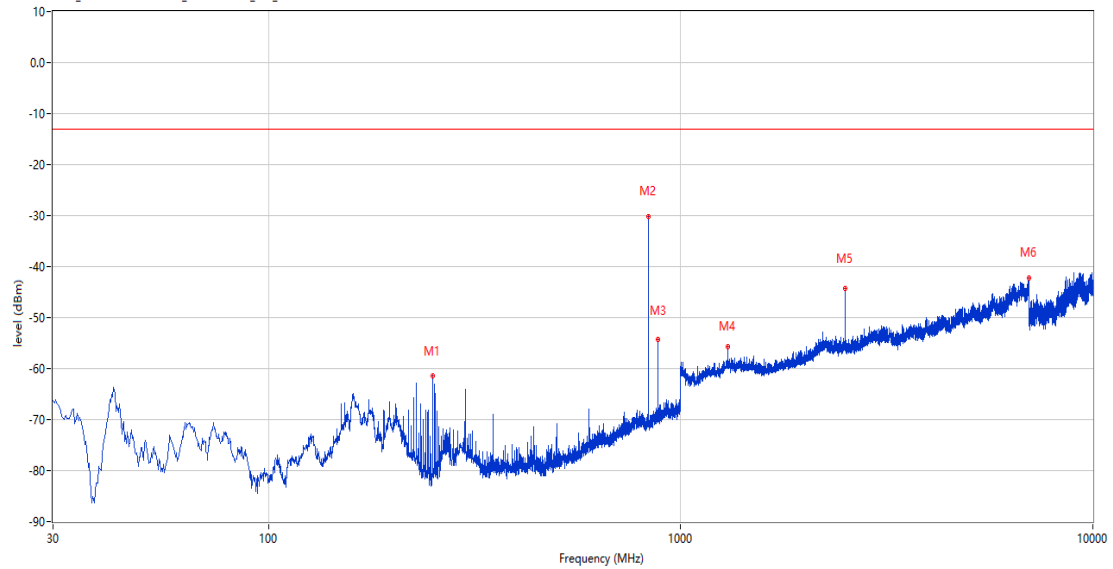
RSE-H&H EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-65.48	-17.23	-13.0	-52.48	98.00	Horizontal	Horizontal	Pass
836.555	-31.35	1.40	-13.0	-18.35	144.00	Horizontal	Horizontal	N/A
881.660	-45.07	2.34	-13.0	-32.07	190.00	Horizontal	Horizontal	N/A
1647.000	-57.53	-5.56	-13.0	-44.53	238.00	Horizontal	Horizontal	Pass
2510.000	-41.80	-0.91	-13.0	-28.80	260.00	Horizontal	Horizontal	Pass
6364.000	-43.17	9.64	-13.0	-30.17	57.00	Horizontal	Horizontal	Pass

RSE-V&V EGPRS 850 CH190

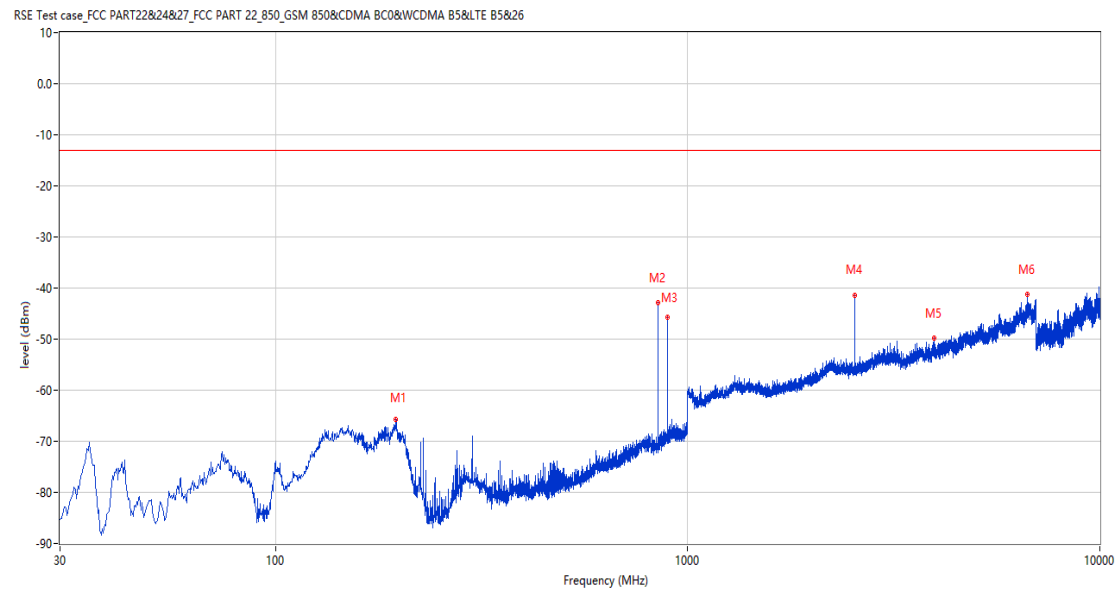
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-61.47	-14.62	-13.0	-48.47	336.00	Vertical	Vertical	Pass
836.555	-30.18	1.40	-13.0	-17.18	294.00	Vertical	Vertical	N/A
881.660	-54.34	2.34	-13.0	-41.34	287.00	Vertical	Vertical	N/A
1300.500	-55.69	-4.44	-13.0	-42.69	347.00	Vertical	Vertical	Pass
2510.500	-44.30	-0.93	-13.0	-31.30	54.00	Vertical	Vertical	Pass
6995.000	-42.21	12.94	-13.0	-29.21	346.00	Vertical	Vertical	Pass

3.3 EGPRS 850 High Channel

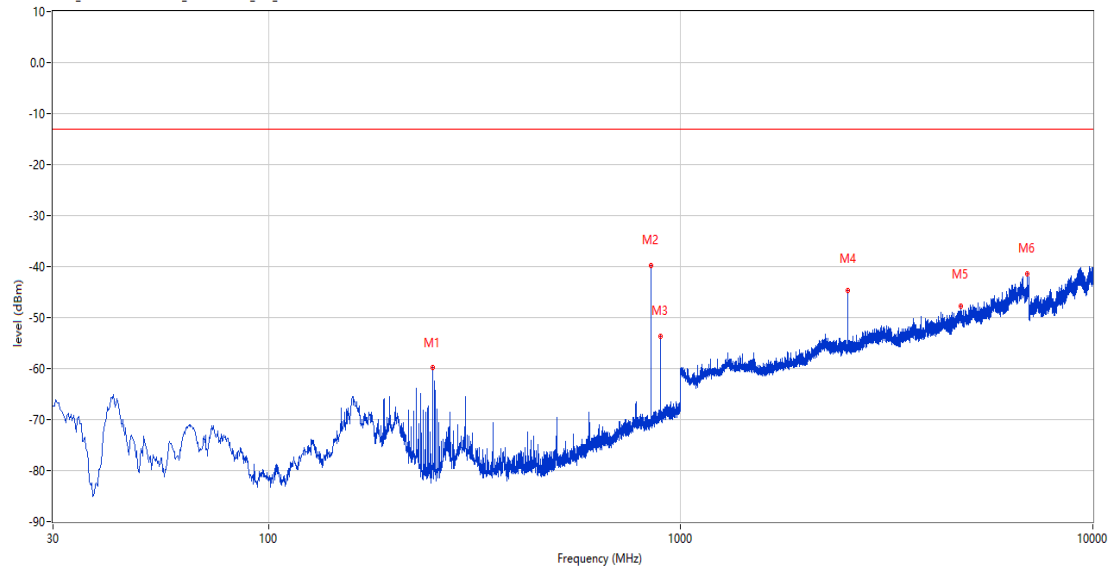
RSE-H&H EGPRS 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.112	-65.69	-16.60	-13.0	-52.69	110.00	Horizontal	Horizontal	Pass
848.680	-42.90	1.63	-13.0	-29.90	72.00	Horizontal	Horizontal	N/A
893.785	-45.77	2.52	-13.0	-32.77	199.00	Horizontal	Horizontal	N/A
2547.000	-41.50	-0.72	-13.0	-28.50	65.00	Horizontal	Horizontal	Pass
3954.000	-49.78	6.06	-13.0	-36.78	56.00	Horizontal	Horizontal	Pass
6671.000	-41.28	11.71	-13.0	-28.28	263.00	Horizontal	Horizontal	Pass

RSE-V&V EGPRS 850 CH251

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

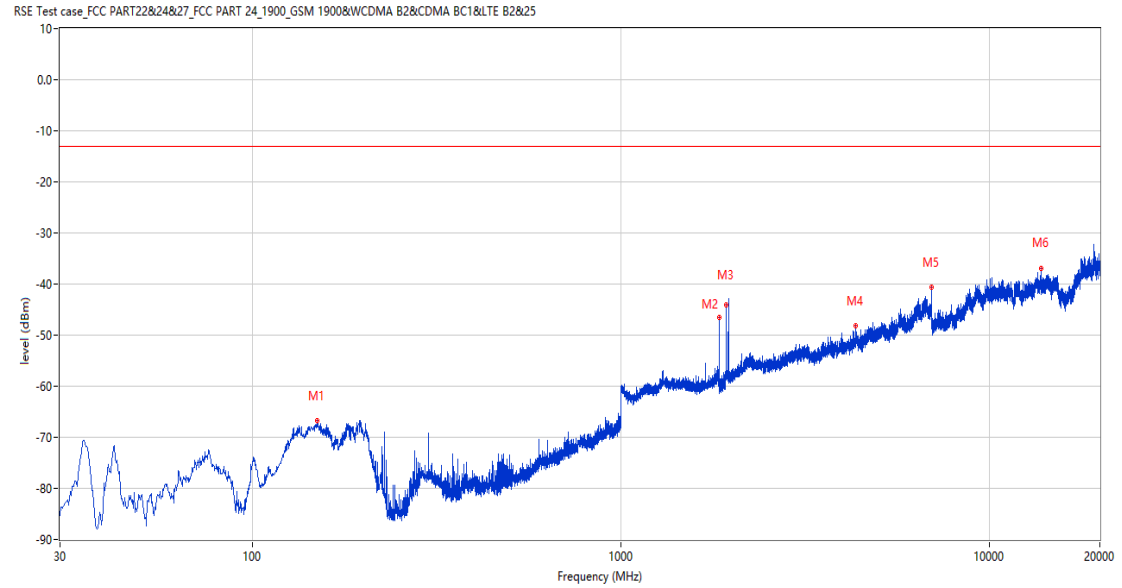


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-59.80	-14.62	-13.0	-46.80	325.00	Vertical	Vertical	Pass
848.922	-39.71	1.63	-13.0	-26.71	286.00	Vertical	Vertical	N/A
893.785	-53.58	2.52	-13.0	-40.58	105.00	Vertical	Vertical	N/A
2547.000	-44.72	-0.72	-13.0	-31.72	20.00	Vertical	Vertical	Pass
4788.000	-47.79	7.28	-13.0	-34.79	14.00	Vertical	Vertical	Pass
6947.000	-41.34	12.77	-13.0	-28.34	117.00	Vertical	Vertical	Pass

4 EGPRS 1900

4.1 EGPRS 1900 Low Channel

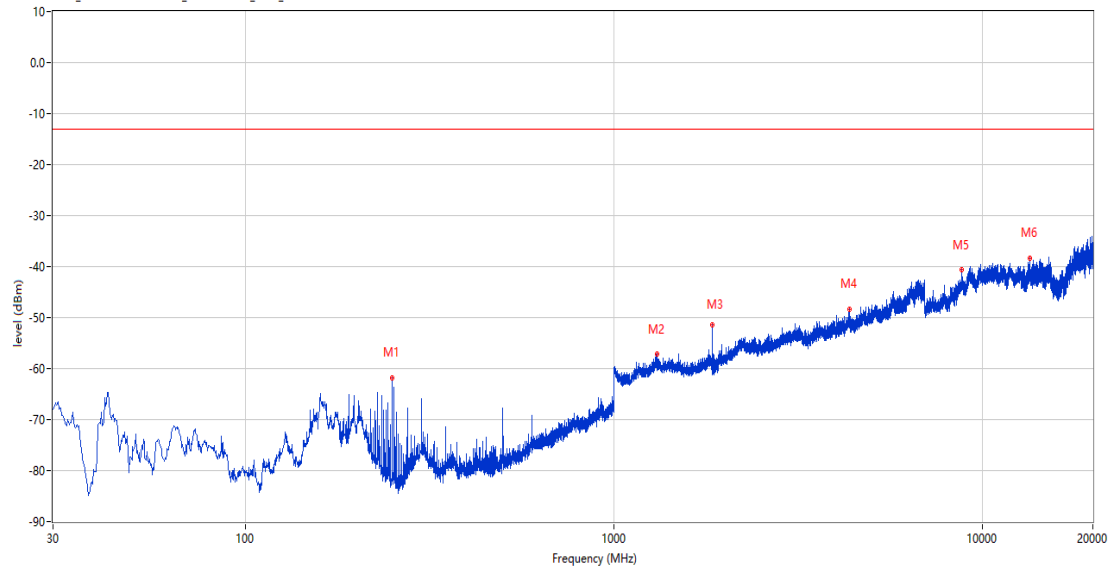
RSE-H&H EGPRS 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
150.038	-66.82	-14.00	-13.0	-53.82	89.00	Horizontal	Horizontal	Pass
1850.500	-46.44	-4.41	-13.0	-33.44	69.00	Horizontal	Horizontal	N/A
1930.500	-44.13	-3.63	-13.0	-31.13	153.00	Horizontal	Horizontal	N/A
4353.000	-48.18	7.12	-13.0	-35.18	195.00	Horizontal	Horizontal	Pass
6981.000	-40.69	13.13	-13.0	-27.69	55.00	Horizontal	Horizontal	Pass
13832.063	-37.01	19.66	-13.0	-24.01	77.00	Horizontal	Horizontal	Pass

RSE-V&H EGPRS 1900 CH512

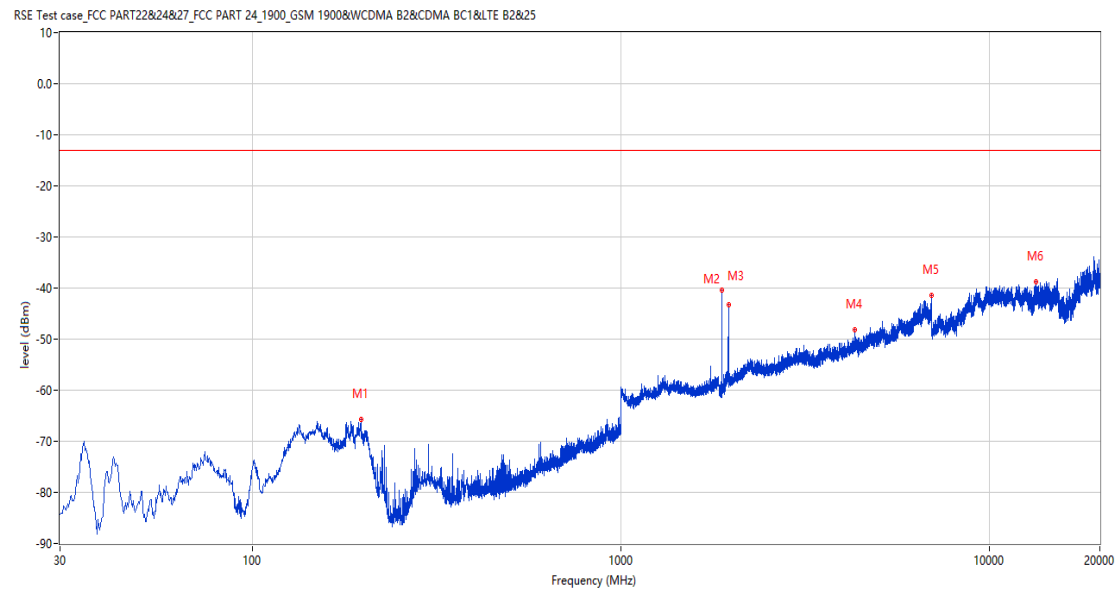
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-61.74	-14.51	-13.0	-48.74	239.00	Vertical	Horizontal	Pass
1311.000	-57.06	-4.65	-13.0	-44.06	227.00	Vertical	Horizontal	Pass
1851.000	-51.49	-4.41	-13.0	-38.49	216.00	Vertical	Horizontal	N/A
4367.000	-48.32	7.13	-13.0	-35.32	238.00	Vertical	Horizontal	Pass
8829.938	-40.68	16.31	-13.0	-27.68	299.00	Vertical	Horizontal	Pass
13498.563	-38.28	18.48	-13.0	-25.28	3.00	Vertical	Horizontal	Pass

4.2 EGPRS 1900 Middle Channel

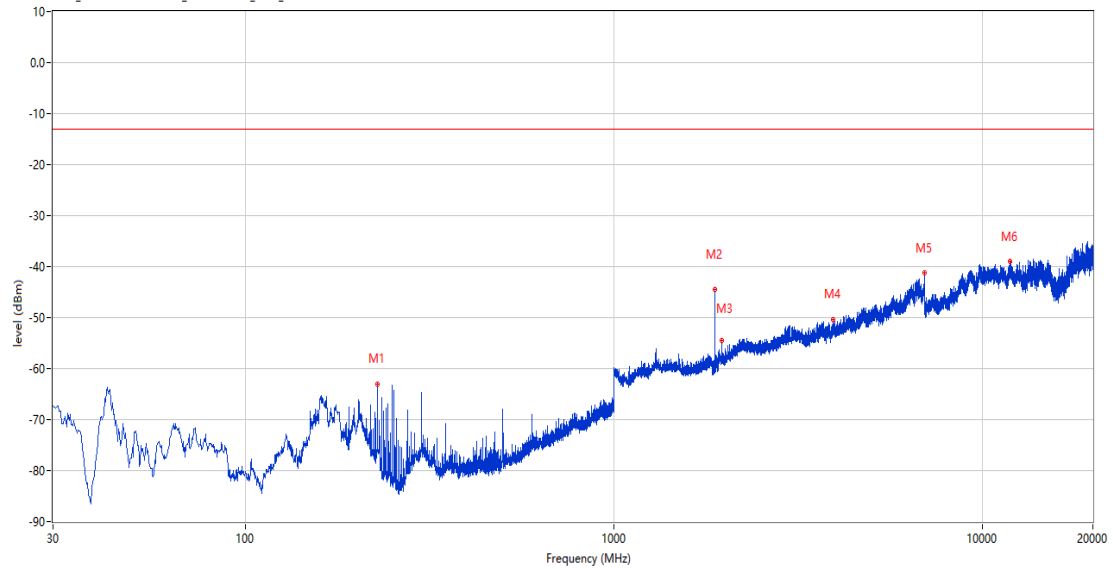
RSE-H&H EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-65.70	-17.17	-13.0	-52.70	293.00	Horizontal	Horizontal	Pass
1880.500	-40.37	-4.29	-13.0	-27.37	144.00	Horizontal	Horizontal	N/A
1960.500	-43.19	-4.39	-13.0	-30.19	151.00	Horizontal	Horizontal	N/A
4321.000	-48.21	6.03	-13.0	-35.21	270.00	Horizontal	Horizontal	Pass
6994.000	-41.39	12.93	-13.0	-28.39	315.00	Horizontal	Horizontal	Pass
13411.562	-38.81	18.48	-13.0	-25.81	7.00	Horizontal	Horizontal	Pass

RSE-V&H EGPRS 1900 CH661

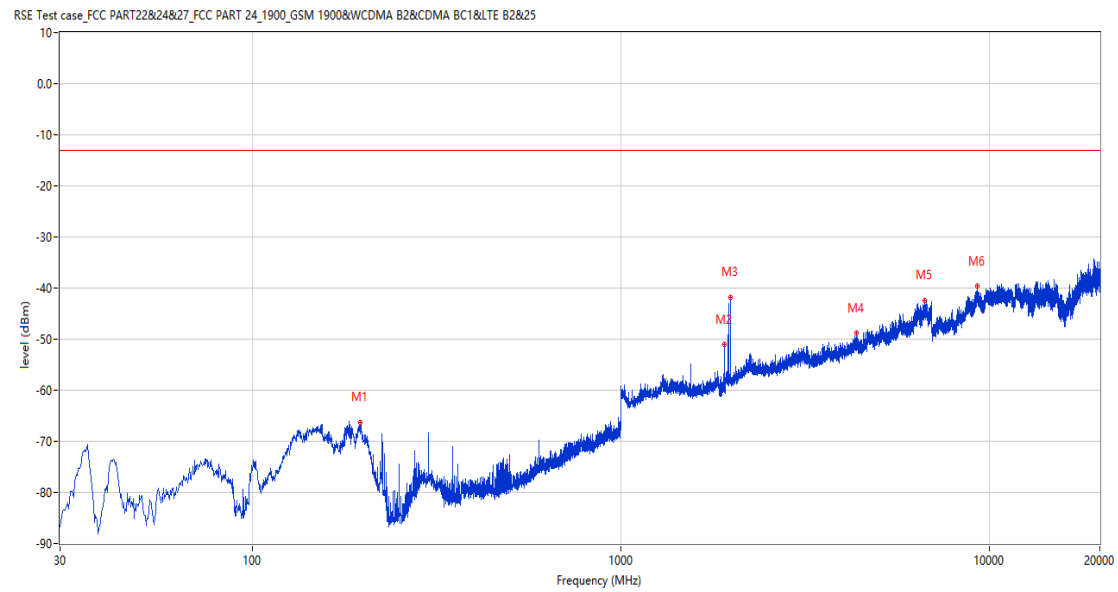
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
228.122	-63.06	-15.39	-13.0	-50.06	24.00	Vertical	Horizontal	Pass
1880.500	-44.53	-4.29	-13.0	-31.53	59.00	Vertical	Horizontal	N/A
1960.500	-54.50	-4.39	-13.0	-41.50	143.00	Vertical	Horizontal	N/A
3931.000	-50.51	5.24	-13.0	-37.51	126.00	Vertical	Horizontal	Pass
6982.000	-41.27	13.11	-13.0	-28.27	233.00	Vertical	Horizontal	Pass
11886.063	-39.02	19.20	-13.0	-26.02	225.00	Vertical	Horizontal	Pass

4.3 EGPRS 1900 High Channel

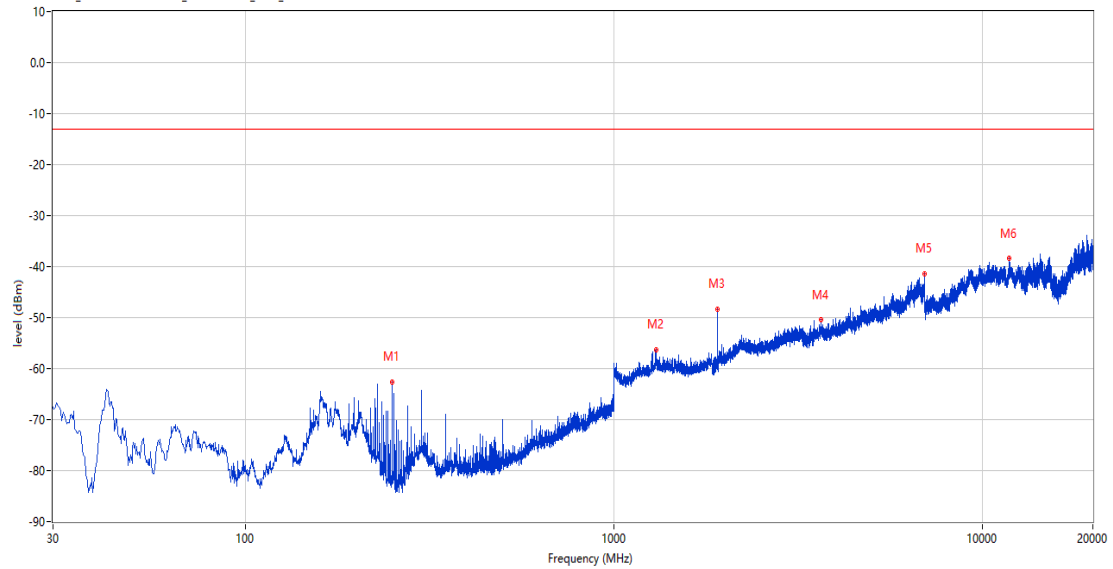
RSE-H&H EGPRS 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
195.870	-66.30	-16.34	-13.0	-53.30	114.00	Horizontal	Horizontal	Pass
1910.500	-51.08	-4.01	-13.0	-38.08	62.00	Horizontal	Horizontal	N/A
1990.500	-41.78	-3.98	-13.0	-28.78	155.00	Horizontal	Horizontal	N/A
4356.000	-48.83	6.88	-13.0	-35.83	239.00	Horizontal	Horizontal	Pass
6689.000	-42.50	11.89	-13.0	-29.50	265.00	Horizontal	Horizontal	Pass
9304.313	-39.67	17.37	-13.0	-26.67	360.00	Horizontal	Horizontal	Pass

RSE-V&H EGPRS 1900 CH810

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

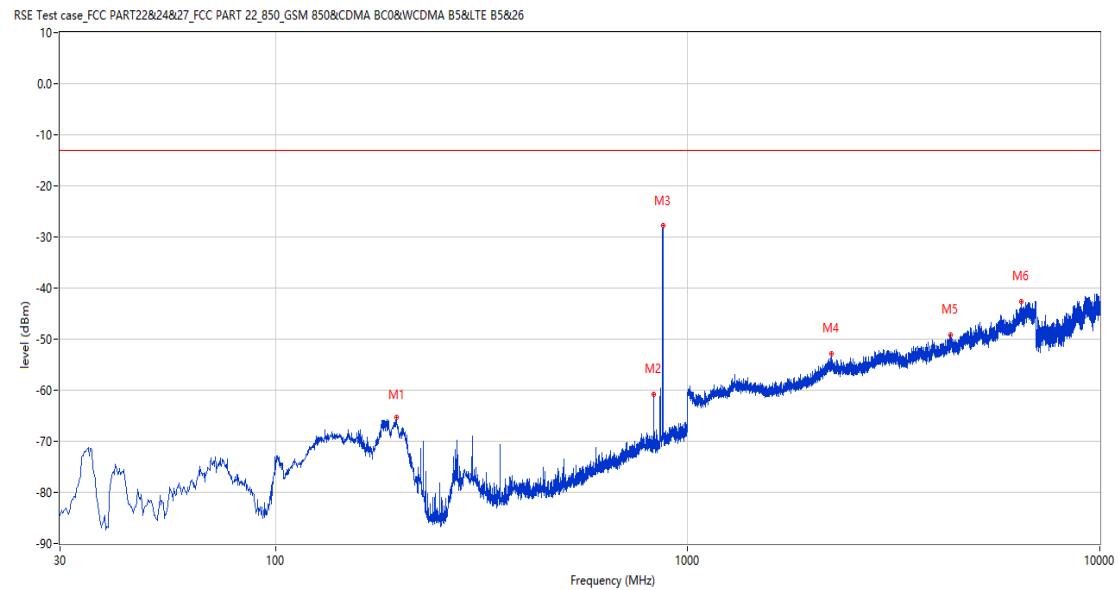


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-62.75	-14.51	-13.0	-49.75	75.00	Vertical	Horizontal	Pass
1300.500	-56.25	-4.45	-13.0	-43.25	242.00	Vertical	Horizontal	Pass
1910.500	-48.33	-4.01	-13.0	-35.33	76.00	Vertical	Horizontal	N/A
3662.000	-50.47	3.84	-13.0	-37.47	60.00	Vertical	Horizontal	Pass
6996.000	-41.37	12.95	-13.0	-28.37	43.00	Vertical	Horizontal	Pass
11865.938	-38.42	18.93	-13.0	-25.42	194.00	Vertical	Horizontal	Pass

5 WCDMA Band 5

5.1 WCDMA Band 5 Low Channel

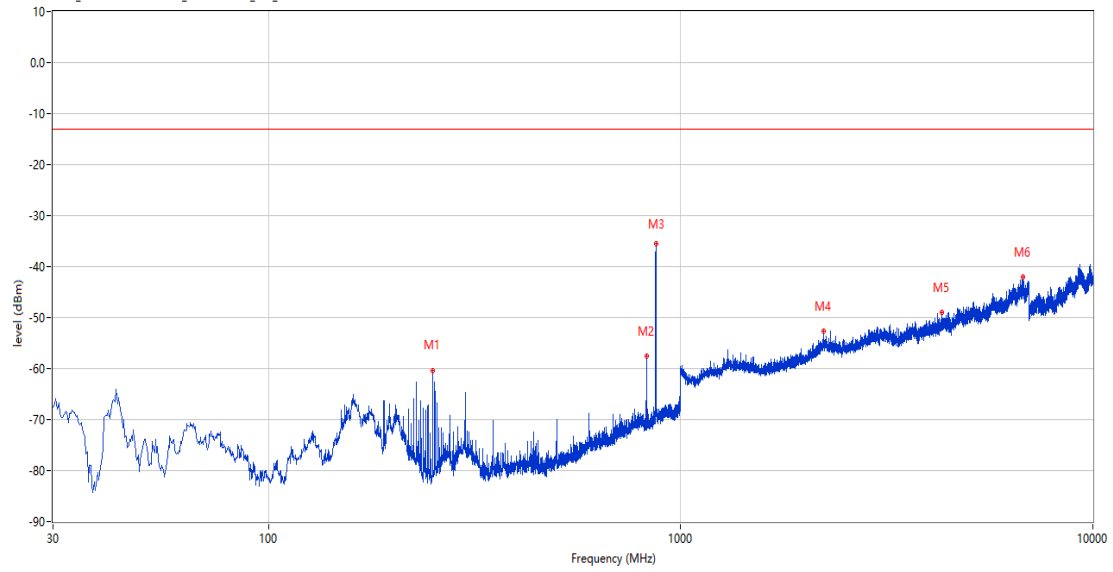
RSE-H&H WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-65.37	-17.23	-13.0	-52.37	314.00	Horizontal	Horizontal	Pass
826.612	-60.80	1.40	-13.0	-47.80	212.00	Horizontal	Horizontal	N/A
871.475	-27.79	1.96	-13.0	-14.79	212.00	Horizontal	Horizontal	N/A
2229.500	-52.81	-0.57	-13.0	-39.81	161.00	Horizontal	Horizontal	Pass
4353.000	-49.17	7.12	-13.0	-36.17	237.00	Horizontal	Horizontal	Pass
6442.000	-42.59	11.37	-13.0	-29.59	92.00	Horizontal	Horizontal	Pass

RSE-V&V WCDMA Band 5 CH4132

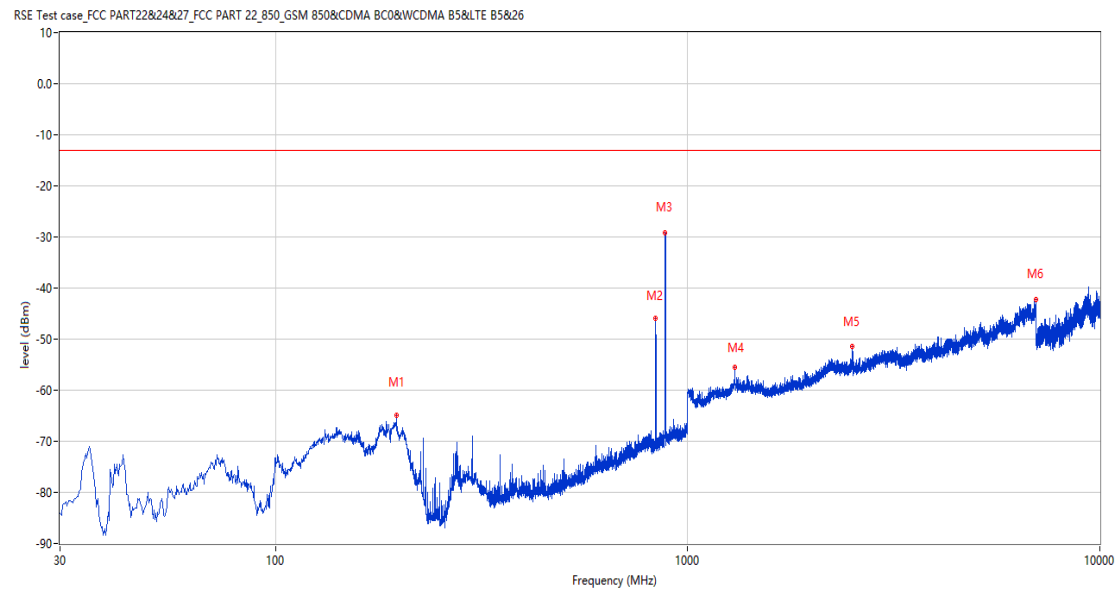
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-60.33	-14.62	-13.0	-47.33	95.00	Vertical	Vertical	Pass
825.642	-57.56	1.40	-13.0	-44.56	289.00	Vertical	Vertical	N/A
870.748	-35.43	1.92	-13.0	-22.43	311.00	Vertical	Vertical	N/A
2225.000	-52.74	-0.58	-13.0	-39.74	340.00	Vertical	Vertical	Pass
4306.000	-49.02	5.88	-13.0	-36.02	113.00	Vertical	Vertical	Pass
6754.000	-42.10	12.01	-13.0	-29.10	58.00	Vertical	Vertical	Pass

5.2 WCDMA Band 5 Middle Channel

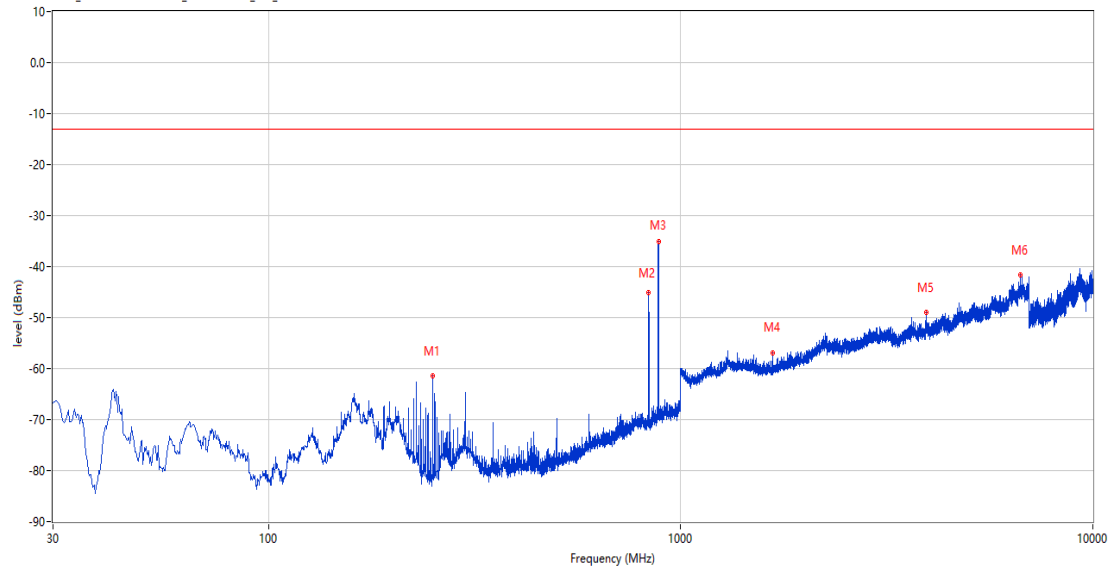
RSE-H&H WCDMA Band 5 CH4182



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-64.88	-17.23	-13.0	-51.88	360.00	Horizontal	Horizontal	Pass
836.798	-45.87	1.40	-13.0	-32.87	246.00	Horizontal	Horizontal	N/A
880.932	-29.11	2.32	-13.0	-16.11	208.00	Horizontal	Horizontal	N/A
1300.500	-55.50	-4.44	-13.0	-42.50	198.00	Horizontal	Horizontal	Pass
2509.000	-51.48	-0.86	-13.0	-38.48	72.00	Horizontal	Horizontal	Pass
6999.000	-42.28	12.94	-13.0	-29.28	353.00	Horizontal	Horizontal	Pass

RSE-V&V WCDMA Band 5 CH4182

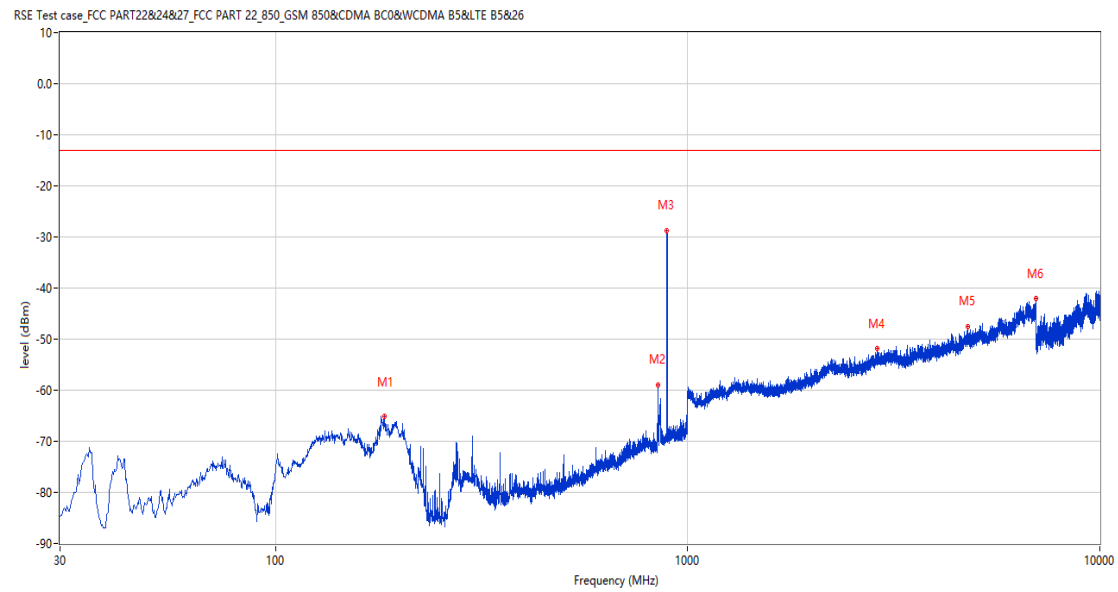
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-61.49	-14.62	-13.0	-48.49	332.00	Vertical	Vertical	Pass
836.555	-45.20	1.40	-13.0	-32.20	281.00	Vertical	Vertical	N/A
882.873	-35.06	2.37	-13.0	-22.06	281.00	Vertical	Vertical	N/A
1668.500	-56.91	-6.05	-13.0	-43.91	30.00	Vertical	Vertical	Pass
3940.000	-49.01	5.45	-13.0	-36.01	188.00	Vertical	Vertical	Pass
6677.000	-41.68	12.17	-13.0	-28.68	360.00	Vertical	Vertical	Pass

5.3 WCDMA Band 5 High Channel

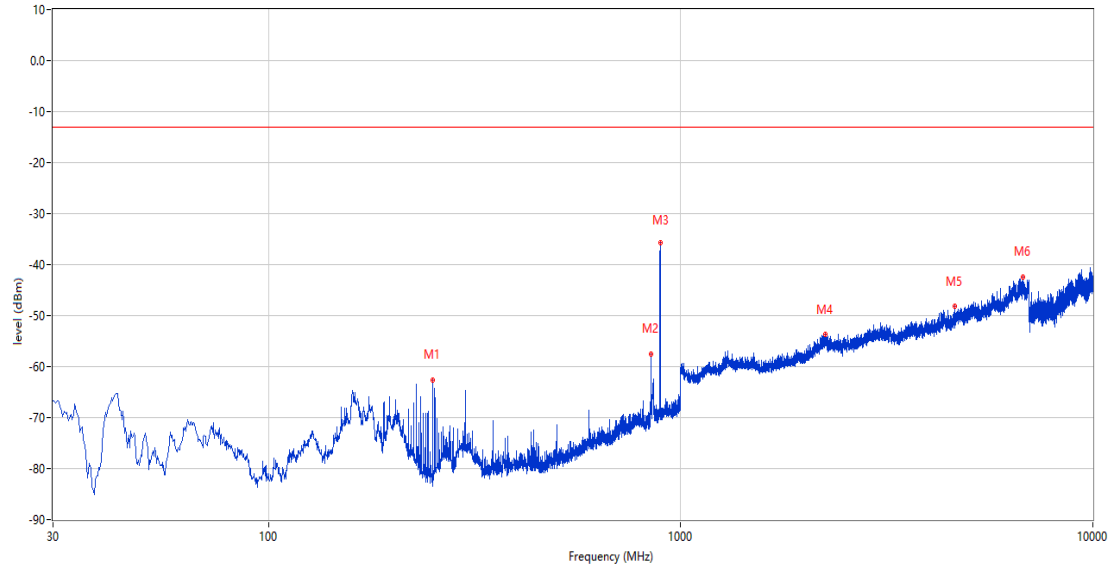
RSE-H&H WCDMA Band 5 CH4233



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
183.988	-65.20	-14.59	-13.0	-52.20	325.00	Horizontal	Horizontal	Pass
846.497	-58.98	1.57	-13.0	-45.98	145.00	Horizontal	Horizontal	N/A
890.148	-28.77	2.58	-13.0	-15.77	208.00	Horizontal	Horizontal	N/A
2881.500	-51.79	0.96	-13.0	-38.79	146.00	Horizontal	Horizontal	Pass
4788.000	-47.49	7.28	-13.0	-34.49	320.00	Horizontal	Horizontal	Pass
7000.000	-41.94	12.91	-13.0	-28.94	0.00	Horizontal	Horizontal	Pass

RSE-V&V WCDMA Band 5 CH4233

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

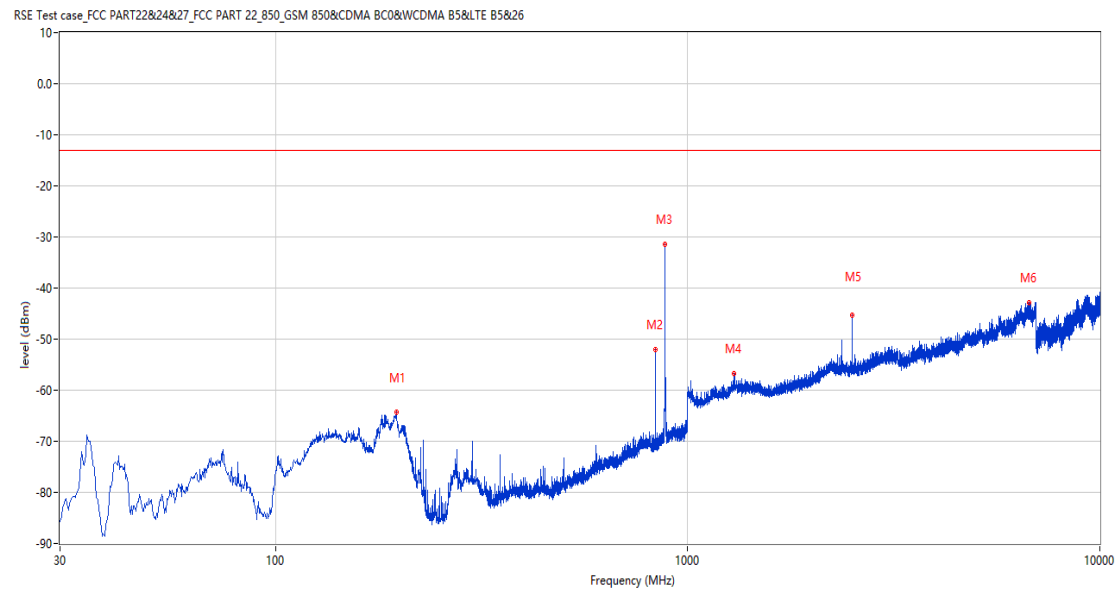


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-62.59	-14.62	-13.0	-49.59	239.00	Vertical	Vertical	Pass
846.982	-57.47	1.58	-13.0	-44.47	284.00	Vertical	Vertical	N/A
893.300	-35.74	2.54	-13.0	-22.74	92.00	Vertical	Vertical	N/A
2244.000	-53.63	-0.69	-13.0	-40.63	180.00	Vertical	Vertical	Pass
4632.000	-48.25	6.16	-13.0	-35.25	202.00	Vertical	Vertical	Pass
6780.000	-42.39	11.70	-13.0	-29.39	47.00	Vertical	Vertical	Pass

6 LTE Band 5

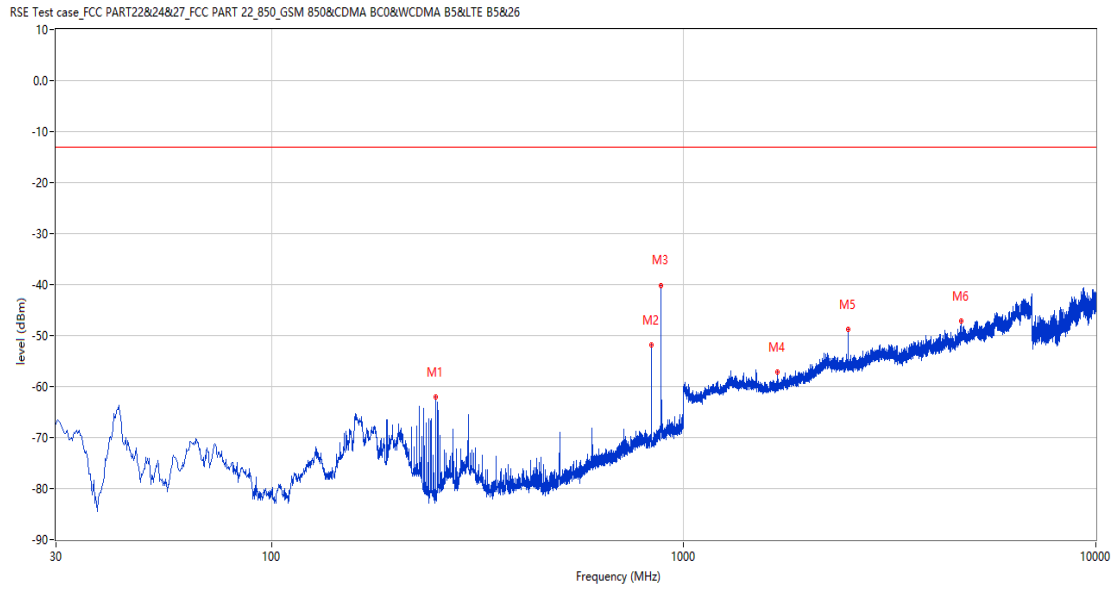
6.1 LTE Band5 BW1.4, Middle Channel

RSE-H&H LTE Band5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-64.20	-17.23	-13.0	-51.20	360.00	Horizontal	Horizontal	Pass
836.070	-52.13	1.40	-13.0	-39.13	138.00	Horizontal	Horizontal	N/A
881.417	-31.53	2.34	-13.0	-18.53	204.00	Horizontal	Horizontal	N/A
1297.500	-56.76	-4.52	-13.0	-43.76	231.00	Horizontal	Horizontal	Pass
2508.500	-45.21	-0.84	-13.0	-32.21	60.00	Horizontal	Horizontal	Pass
6742.000	-42.78	12.62	-13.0	-29.78	48.00	Horizontal	Horizontal	Pass

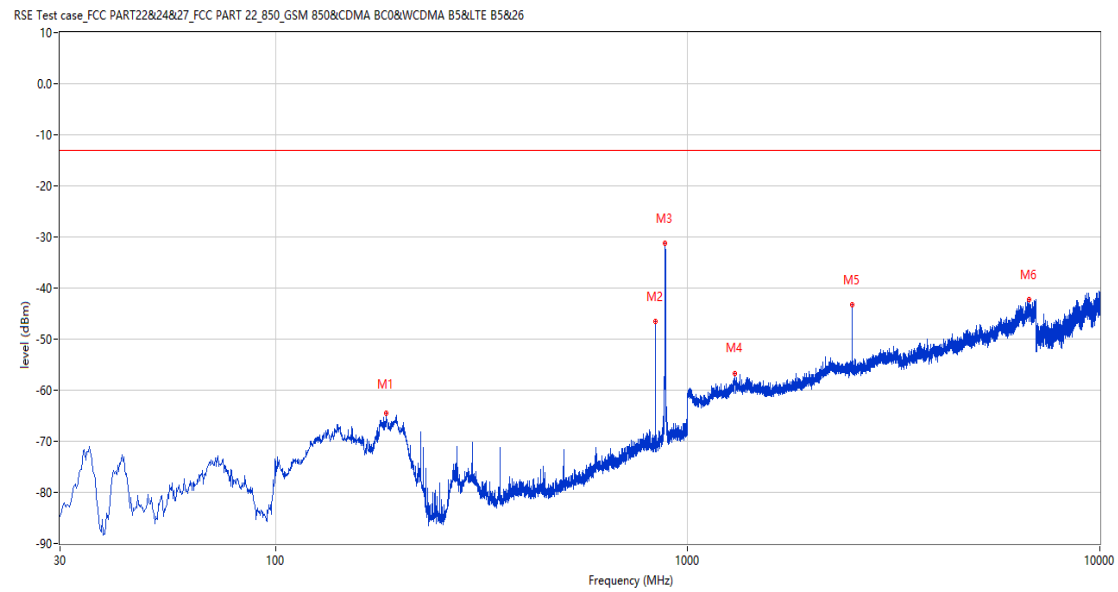
RSE-V&V LTE Band5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-62.14	-14.62	-13.0	-49.14	341.00	Vertical	Vertical	Pass
836.070	-51.92	1.40	-13.0	-38.92	266.00	Vertical	Vertical	N/A
881.175	-40.20	2.33	-13.0	-27.20	275.00	Vertical	Vertical	N/A
1691.500	-57.22	-5.51	-13.0	-44.22	55.00	Vertical	Vertical	Pass
2508.500	-48.84	-0.84	-13.0	-35.84	64.00	Vertical	Vertical	Pass
4711.000	-47.24	6.76	-13.0	-34.24	297.00	Vertical	Vertical	Pass

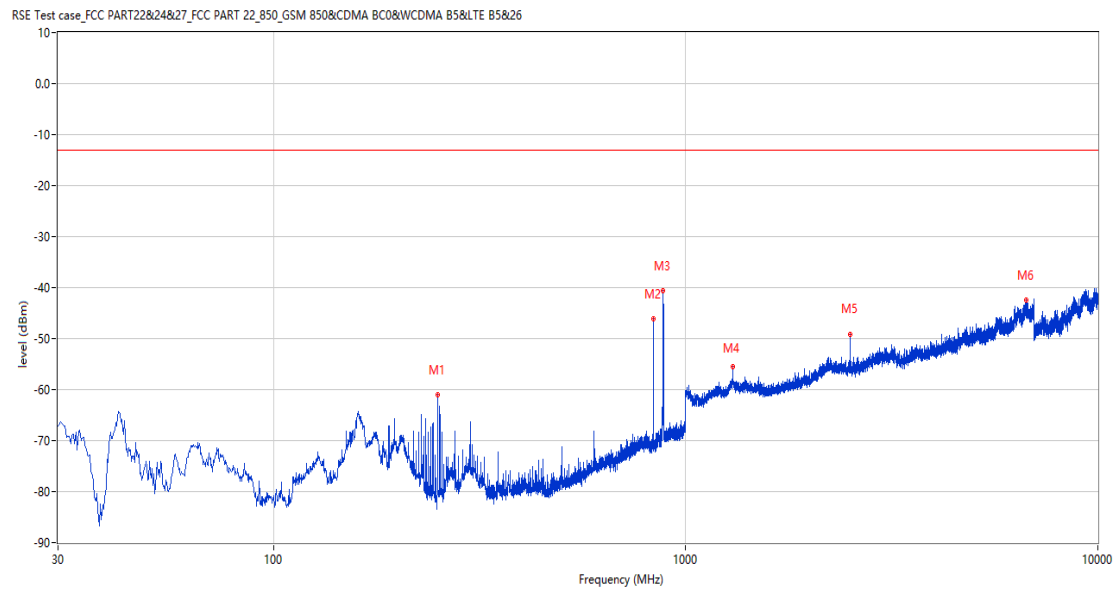
6.2 LTE Band5 BW3, Middle Channel

RSE-H&H LTE Band5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
185.443	-64.50	-14.68	-13.0	-51.50	308.00	Horizontal	Horizontal	Pass
835.343	-46.56	1.40	-13.0	-33.56	243.00	Horizontal	Horizontal	N/A
881.417	-31.27	2.34	-13.0	-18.27	205.00	Horizontal	Horizontal	N/A
1300.500	-56.69	-4.44	-13.0	-43.69	360.00	Horizontal	Horizontal	Pass
2506.000	-43.32	-0.54	-13.0	-30.32	75.00	Horizontal	Horizontal	Pass
6746.000	-42.28	12.40	-13.0	-29.28	25.00	Horizontal	Horizontal	Pass

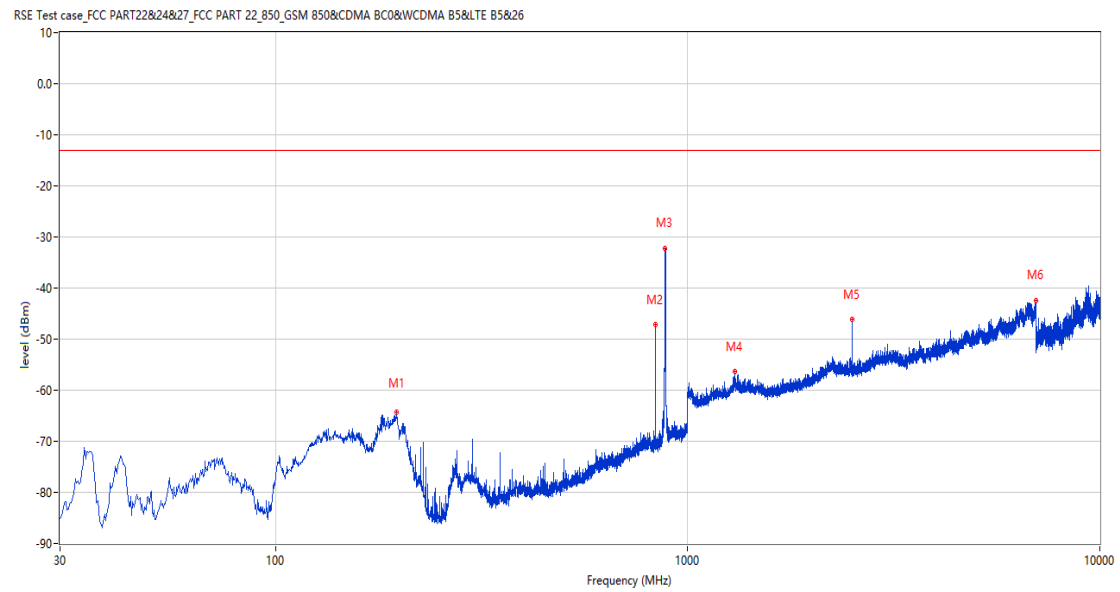
RSE-V&V LTE Band5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-61.03	-14.62	-13.0	-48.03	79.00	Vertical	Vertical	Pass
835.343	-46.13	1.40	-13.0	-33.13	171.00	Vertical	Vertical	N/A
880.932	-40.66	2.32	-13.0	-27.66	284.00	Vertical	Vertical	N/A
1301.000	-55.58	-4.47	-13.0	-42.58	273.00	Vertical	Vertical	Pass
2506.500	-49.10	-0.61	-13.0	-36.10	75.00	Vertical	Vertical	Pass
6694.000	-42.54	11.96	-13.0	-29.54	269.00	Vertical	Vertical	Pass

6.3 LTE Band5 BW5, Middle Channel

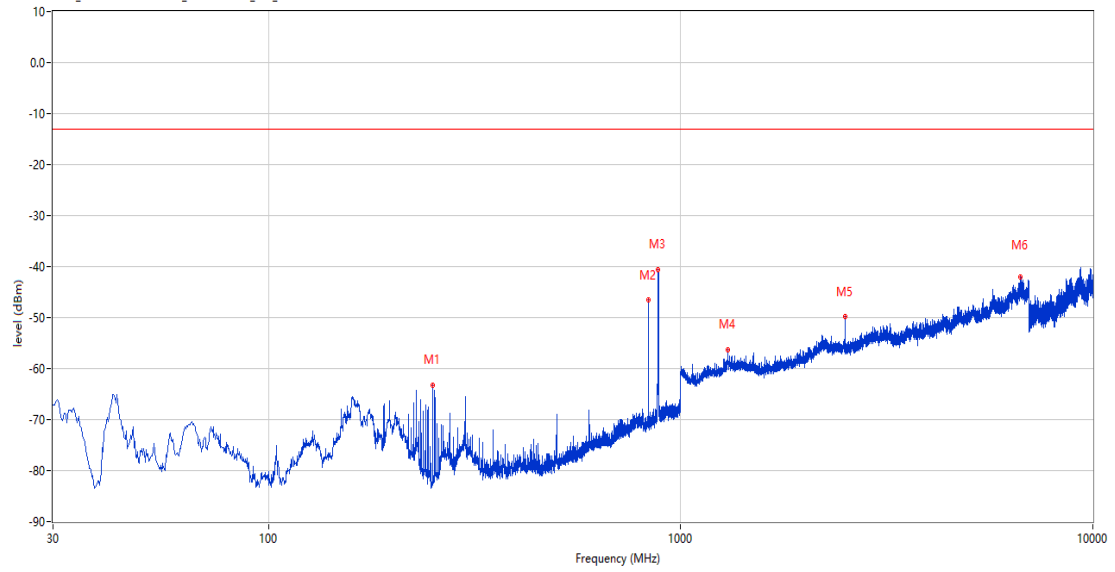
RSE-H&H LTE Band5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-64.26	-17.23	-13.0	-51.26	161.00	Horizontal	Horizontal	Pass
834.372	-47.23	1.40	-13.0	-34.23	246.00	Horizontal	Horizontal	N/A
881.417	-32.16	2.34	-13.0	-19.16	215.00	Horizontal	Horizontal	N/A
1300.500	-56.29	-4.44	-13.0	-43.29	71.00	Horizontal	Horizontal	Pass
2503.500	-46.17	-0.65	-13.0	-33.17	45.00	Horizontal	Horizontal	Pass
6997.000	-42.46	12.96	-13.0	-29.46	56.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band5 BW5 CH20525

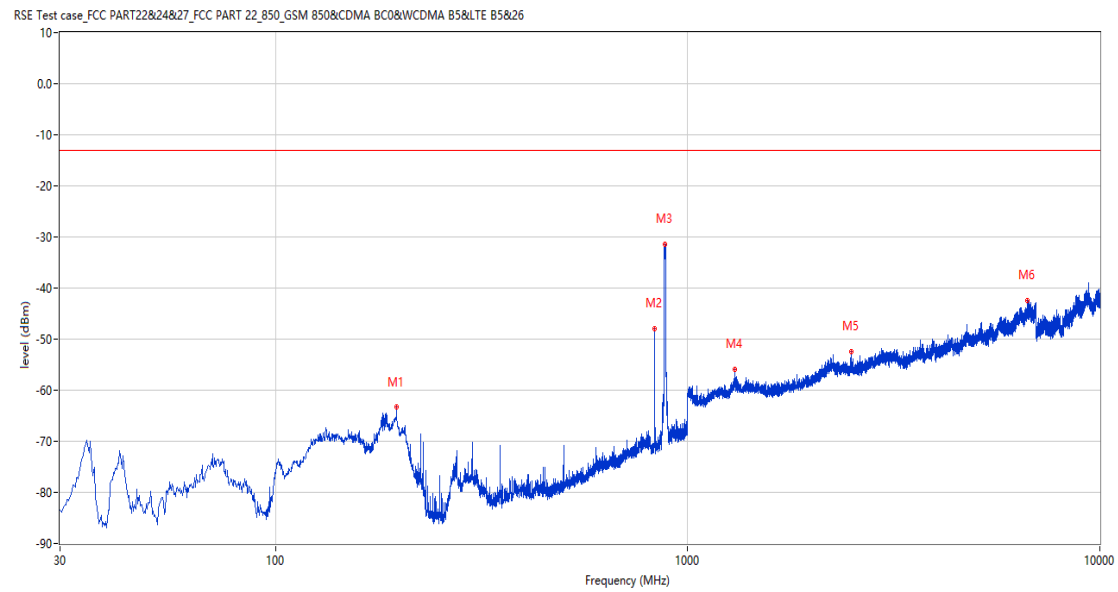
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-63.18	-14.62	-13.0	-50.18	347.00	Vertical	Vertical	Pass
834.372	-46.62	1.40	-13.0	-33.62	179.00	Vertical	Vertical	N/A
880.447	-40.56	2.31	-13.0	-27.56	278.00	Vertical	Vertical	N/A
1300.500	-56.23	-4.44	-13.0	-43.23	135.00	Vertical	Vertical	Pass
2503.500	-49.89	-0.65	-13.0	-36.89	115.00	Vertical	Vertical	Pass
6669.000	-42.10	11.74	-13.0	-29.10	158.00	Vertical	Vertical	Pass

6.4 LTE Band5 BW10, Middle Channel

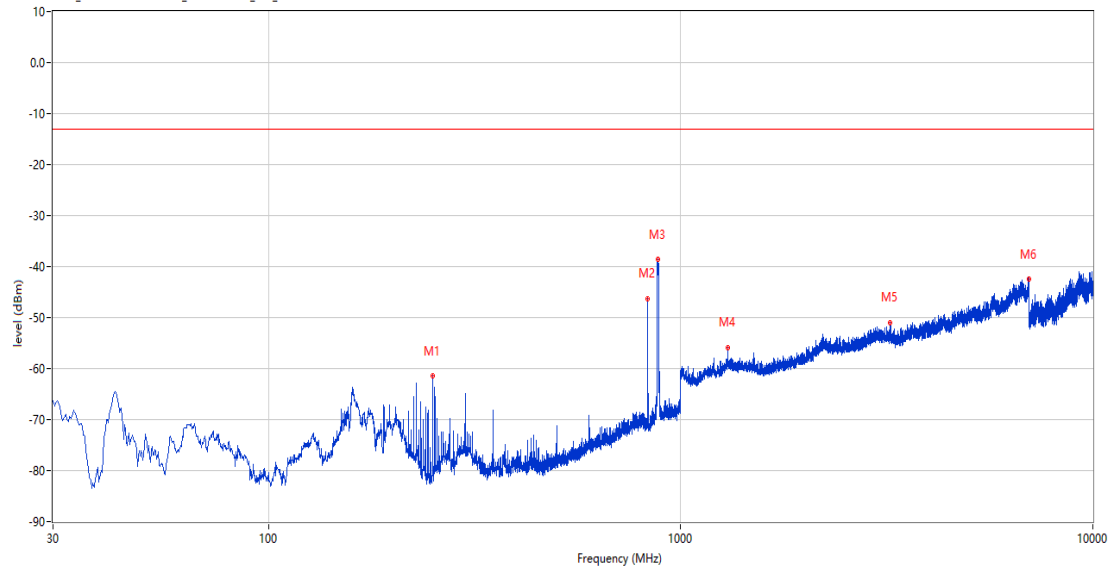
RSE-H&H LTE Band5 BW10 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-63.28	-17.23	-13.0	-50.28	158.00	Horizontal	Horizontal	Pass
832.190	-47.90	1.40	-13.0	-34.90	243.00	Horizontal	Horizontal	N/A
882.630	-31.41	2.37	-13.0	-18.41	219.00	Horizontal	Horizontal	N/A
1300.500	-55.97	-4.44	-13.0	-42.97	227.00	Horizontal	Horizontal	Pass
2497.000	-52.36	-0.82	-13.0	-39.36	58.00	Horizontal	Horizontal	Pass
6686.000	-42.44	12.01	-13.0	-29.44	32.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band5 BW10 CH20525

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

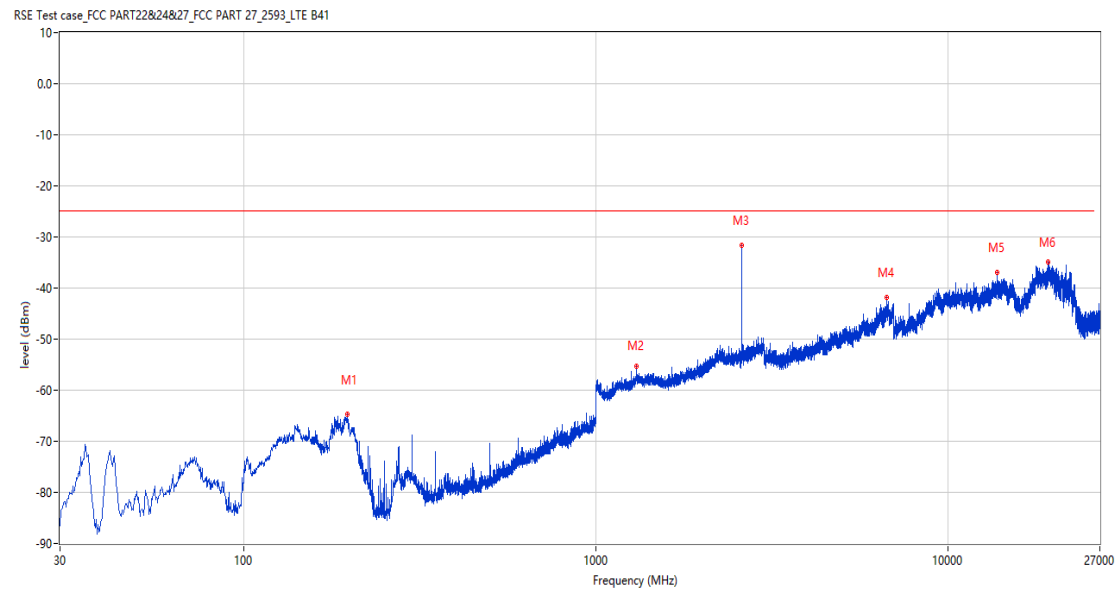


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-61.45	-14.62	-13.0	-48.45	0.00	Vertical	Vertical	Pass
832.190	-46.31	1.40	-13.0	-33.31	286.00	Vertical	Vertical	N/A
879.478	-38.64	2.25	-13.0	-25.64	277.00	Vertical	Vertical	N/A
1300.500	-55.90	-4.44	-13.0	-42.90	359.00	Vertical	Vertical	Pass
3227.000	-51.02	4.14	-13.0	-38.02	39.00	Vertical	Vertical	Pass
6999.000	-42.55	12.94	-13.0	-29.55	134.00	Vertical	Vertical	Pass

7 LTE Band 41

7.1 LTE Band41 BW5, Middle Channel

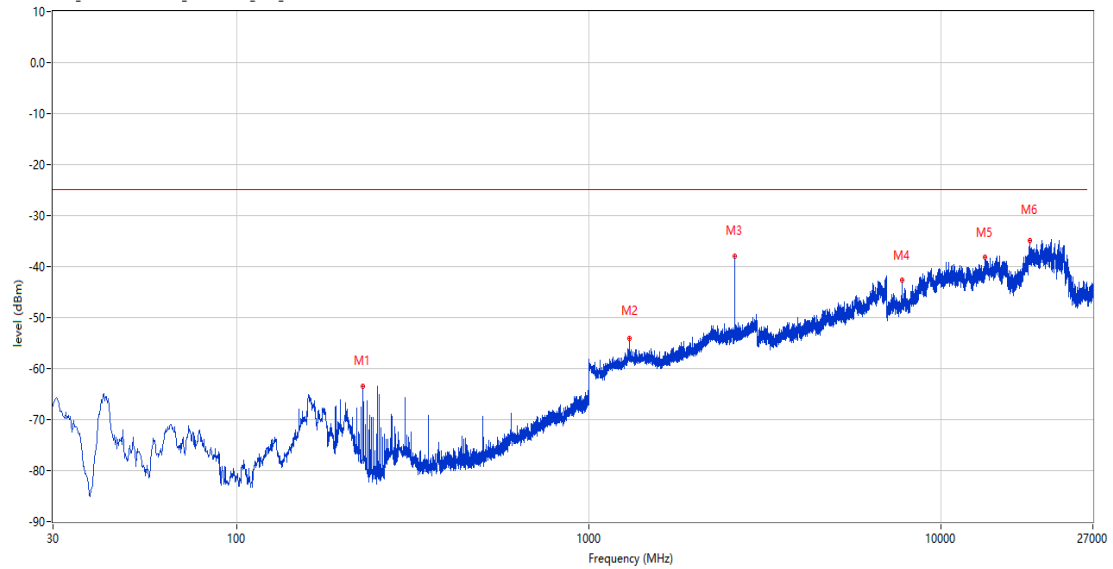
RSE-H&H LTE Band41 BW5 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-64.61	-16.65	-25.0	-39.61	0.00	Horizontal	Horizontal	Pass
1300.500	-55.34	-2.73	-25.0	-30.34	219.00	Horizontal	Horizontal	Pass
2591.500	-31.68	2.22	-25.0	-6.68	80.00	Horizontal	Horizontal	N/A
6692.000	-41.90	11.86	-25.0	-16.90	243.00	Horizontal	Horizontal	Pass
13784.937	-36.92	20.21	-25.0	-11.92	13.00	Horizontal	Horizontal	Pass
19267.750	-34.89	25.60	-25.0	-9.89	91.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band41 BW5 CH40620

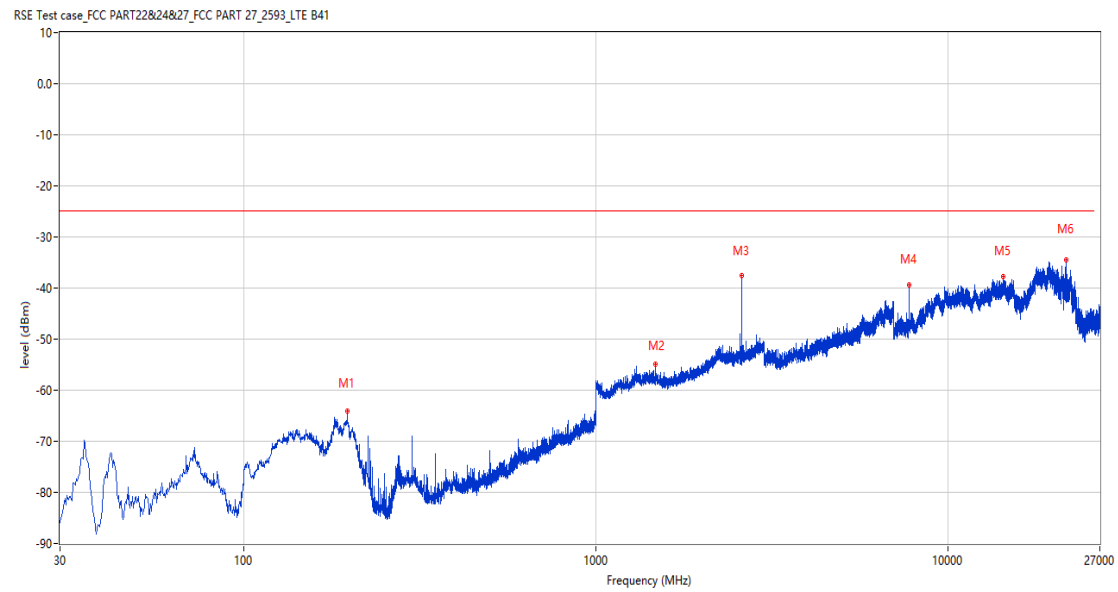
RSE Test case_FCC PART22&24&27_FCC PART 27_2593_LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
228.122	-63.56	-14.83	-25.0	-38.56	246.00	Vertical	Vertical	Pass
1300.500	-54.08	-2.73	-25.0	-29.08	213.00	Vertical	Vertical	Pass
2591.500	-37.92	2.22	-25.0	-12.92	185.00	Vertical	Vertical	N/A
7773.375	-42.60	10.92	-25.0	-17.60	54.00	Vertical	Vertical	Pass
13342.687	-38.26	19.07	-25.0	-13.26	0.00	Vertical	Vertical	Pass
17890.251	-34.99	20.79	-25.0	-9.99	276.00	Vertical	Vertical	Pass

7.2 LTE Band41 BW10, Middle Channel

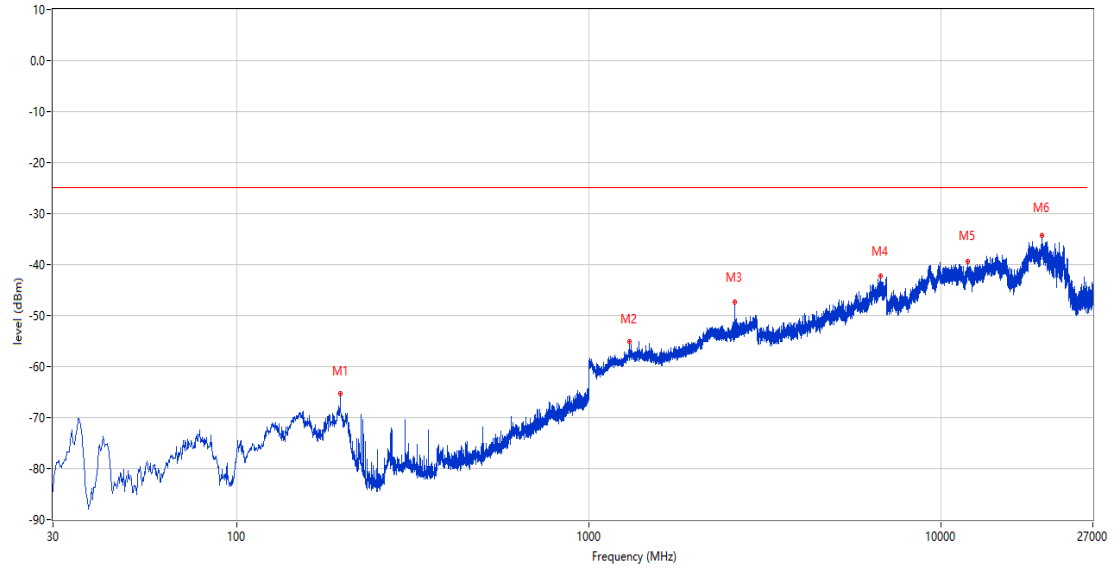
RSE-H&H LTE Band41 BW10 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-64.15	-16.65	-25.0	-39.15	161.00	Horizontal	Horizontal	Pass
1476.500	-54.82	-3.72	-25.0	-29.82	44.00	Horizontal	Horizontal	Pass
2589.000	-37.58	2.18	-25.0	-12.58	44.00	Horizontal	Horizontal	N/A
7766.188	-39.34	11.23	-25.0	-14.34	0.00	Horizontal	Horizontal	Pass
14377.625	-37.66	18.87	-25.0	-12.66	295.00	Horizontal	Horizontal	Pass
21622.249	-34.53	25.91	-25.0	-9.53	96.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band41 BW10 CH40620

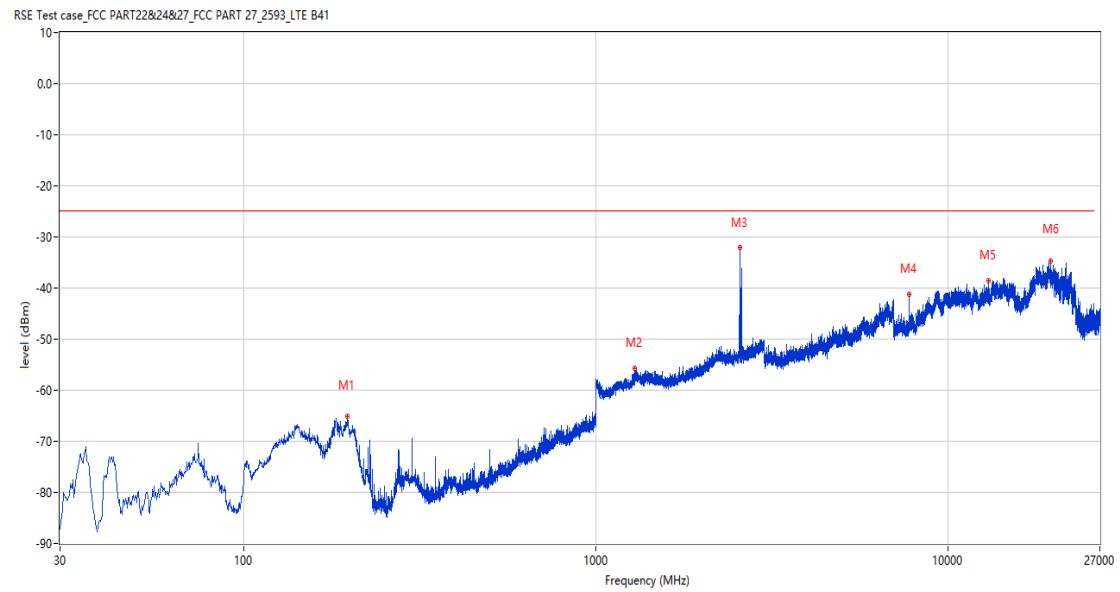
RSE Test case_FCC PART22&24&27_FCC PART 27_2593_LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-65.38	-16.65	-25.0	-40.38	292.00	Vertical	Vertical	Pass
1300.000	-55.15	-2.76	-25.0	-30.15	232.00	Vertical	Vertical	Pass
2589.000	-47.39	2.18	-25.0	-22.39	335.00	Vertical	Vertical	N/A
6739.000	-42.31	12.39	-25.0	-17.31	195.00	Vertical	Vertical	Pass
11904.750	-39.38	19.39	-25.0	-14.38	103.00	Vertical	Vertical	Pass
19302.187	-34.24	27.00	-25.0	-9.24	216.00	Vertical	Vertical	Pass

7.3 LTE Band41 BW15, Middle Channel

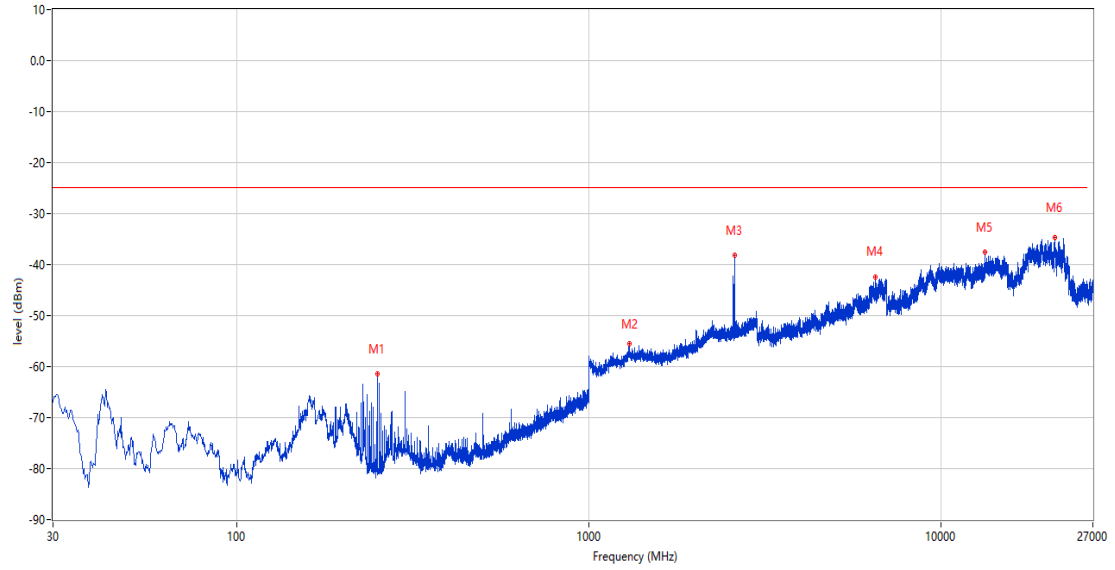
RSE-H&H LTE Band41 BW15 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-65.15	-16.65	-25.0	-40.15	299.00	Horizontal	Horizontal	Pass
1287.500	-55.66	-3.65	-25.0	-30.66	169.00	Horizontal	Horizontal	Pass
2586.500	-32.06	1.69	-25.0	-7.06	71.00	Horizontal	Horizontal	N/A
7759.000	-41.31	11.41	-25.0	-16.31	348.00	Horizontal	Horizontal	Pass
13007.375	-38.50	18.36	-25.0	-13.50	297.00	Horizontal	Horizontal	Pass
19624.813	-34.65	23.73	-25.0	-9.65	8.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band41 BW15 CH40620

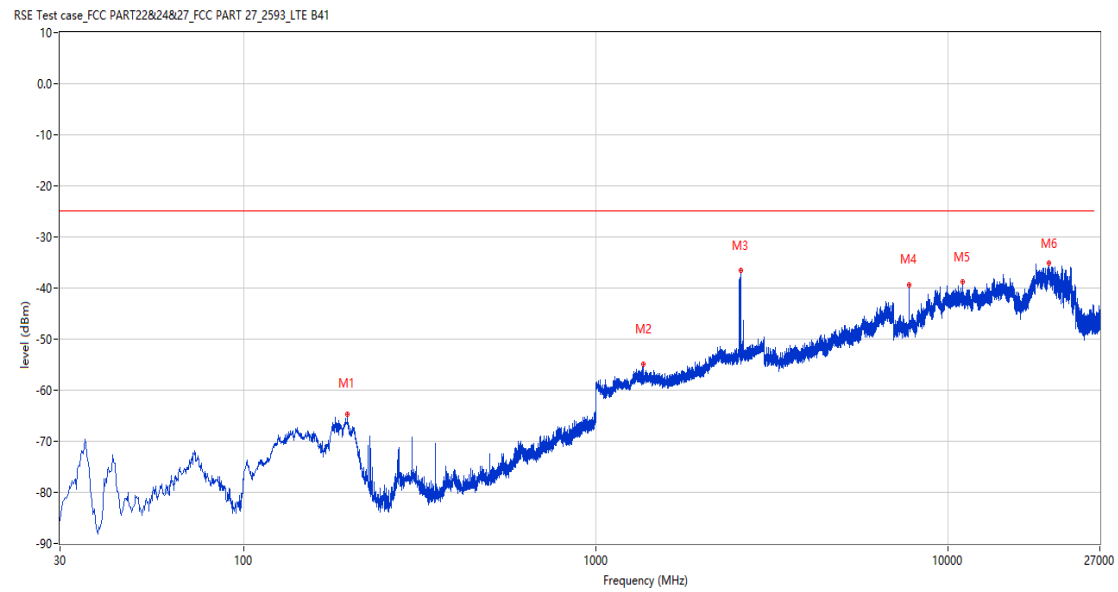
RSE Test case_FCC PART22&24&27_FCC PART 27_2593_LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-61.47	-13.81	-25.0	-36.47	0.00	Vertical	Vertical	Pass
1300.500	-55.49	-2.73	-25.0	-30.49	286.00	Vertical	Vertical	Pass
2587.000	-38.16	2.14	-25.0	-13.16	158.00	Vertical	Vertical	N/A
6504.000	-42.50	10.82	-25.0	-17.50	7.00	Vertical	Vertical	Pass
13335.437	-37.57	18.90	-25.0	-12.57	197.00	Vertical	Vertical	Pass
21083.251	-34.79	25.81	-25.0	-9.79	348.00	Vertical	Vertical	Pass

7.4 LTE Band41 BW20, Middle Channel

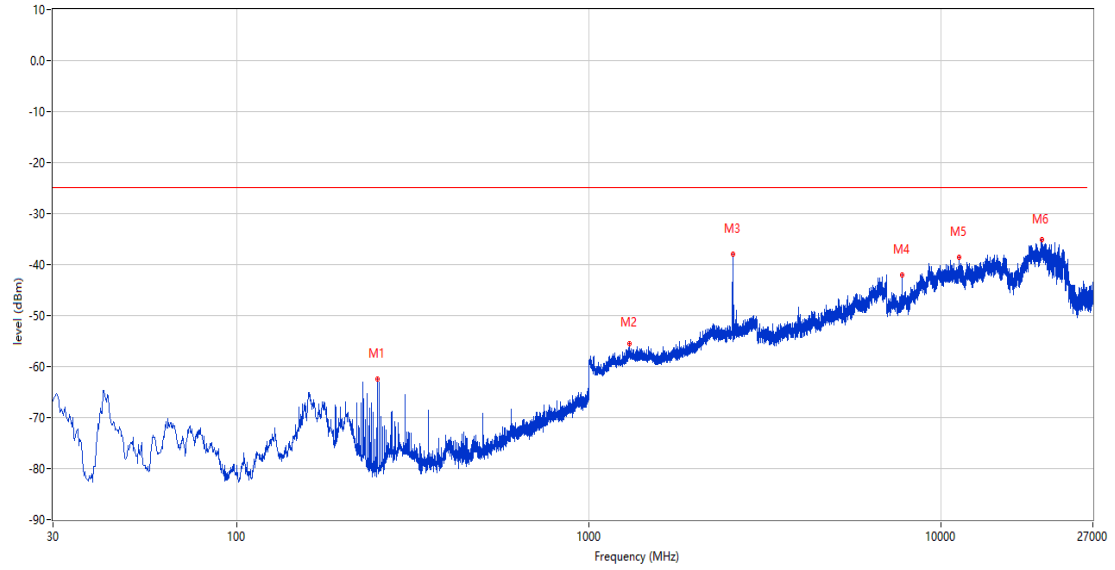
RSE-H&H LTE Band41 BW20 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-64.70	-16.65	-25.0	-39.70	360.00	Horizontal	Horizontal	Pass
1359.000	-54.99	-3.83	-25.0	-29.99	142.00	Horizontal	Horizontal	Pass
2584.500	-36.59	2.10	-25.0	-11.59	46.00	Horizontal	Horizontal	N/A
7753.250	-39.42	11.54	-25.0	-14.42	360.00	Horizontal	Horizontal	Pass
11006.312	-38.82	16.88	-25.0	-13.82	0.00	Horizontal	Horizontal	Pass
19314.874	-35.06	27.10	-25.0	-10.06	48.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band41 BW20 CH40620

RSE Test case_FCC PART22&24&27_FCC PART 27_2593_LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-62.44	-13.81	-25.0	-37.44	9.00	Vertical	Vertical	Pass
1300.500	-55.45	-2.73	-25.0	-30.45	284.00	Vertical	Vertical	Pass
2565.000	-38.04	1.76	-25.0	-13.04	164.00	Vertical	Vertical	N/A
7753.250	-42.04	11.54	-25.0	-17.04	334.00	Vertical	Vertical	Pass
11273.687	-38.51	17.82	-25.0	-13.51	360.00	Vertical	Vertical	Pass
19307.624	-35.14	27.05	-25.0	-10.14	134.00	Vertical	Vertical	Pass