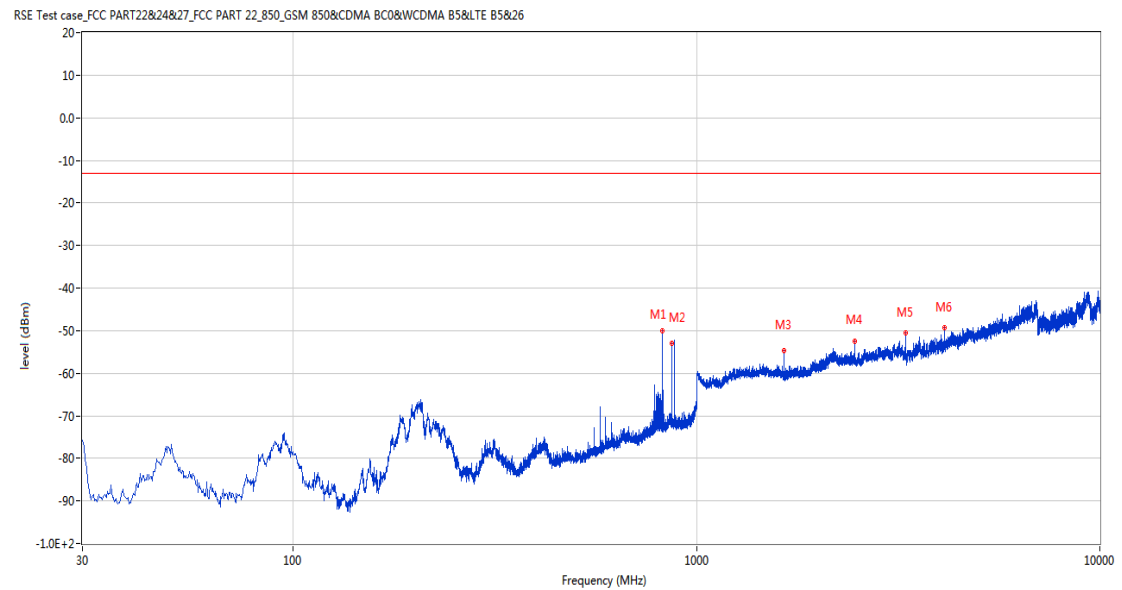

Annex A.7. Field Strength of Spurious Radiation

1 GSM 850

1.1 GSM 850 Low Channel

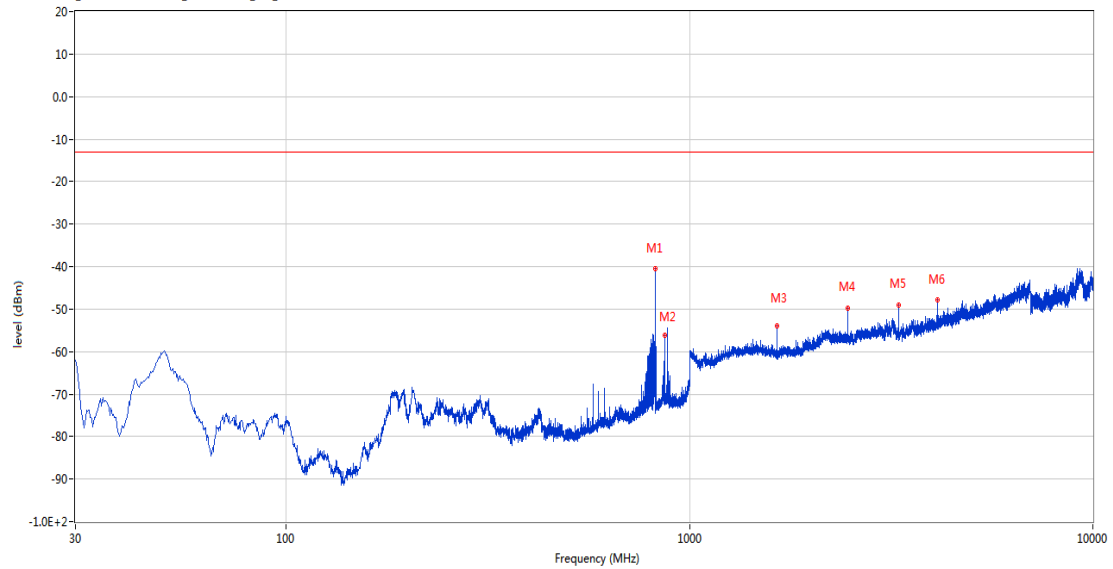
RSE-H&V GSM 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.188	-50.11	-1.52	-13.0	-37.11	83.00	Horizontal	Vertical	N/A
869.292	-53.04	-1.22	-13.0	-40.04	341.00	Horizontal	Vertical	N/A
1648.500	-54.71	-3.93	-13.0	-41.71	193.00	Horizontal	Vertical	Pass
2472.500	-52.58	0.94	-13.0	-39.58	215.00	Horizontal	Vertical	Pass
3297.000	-50.51	3.17	-13.0	-37.51	281.00	Horizontal	Vertical	Pass
4120.000	-49.35	5.79	-13.0	-36.35	230.00	Horizontal	Vertical	Pass

RSE-V&V GSM 850 CH128

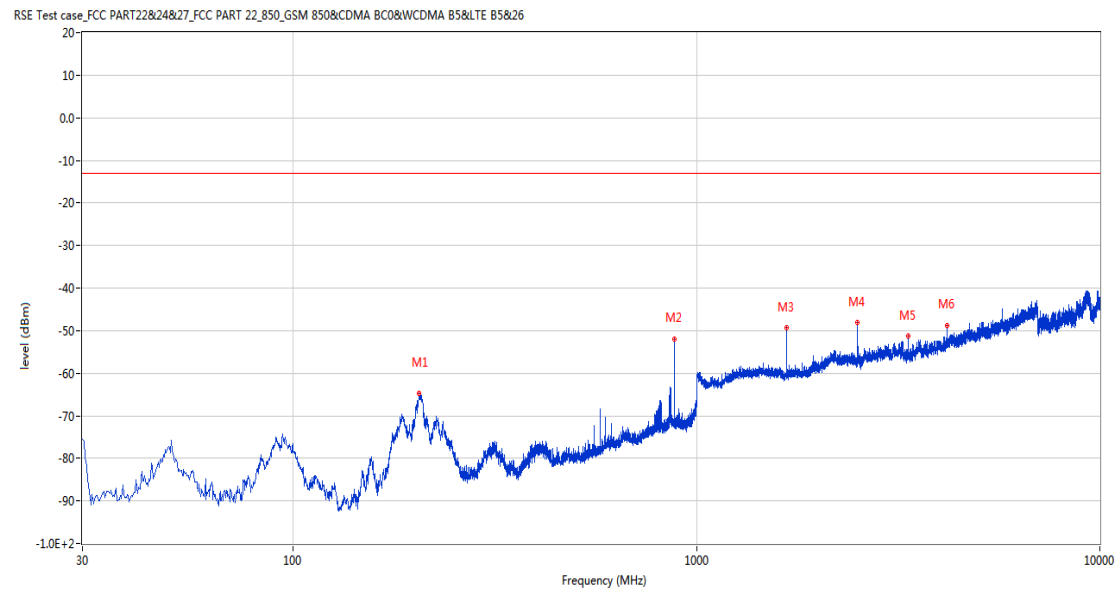
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.188	-40.59	-1.52	-13.0	-27.59	330.00	Vertical	Vertical	N/A
869.050	-56.16	-1.22	-13.0	-43.16	98.00	Vertical	Vertical	N/A
1648.500	-54.07	-3.93	-13.0	-41.07	225.00	Vertical	Vertical	Pass
2472.500	-49.69	0.94	-13.0	-36.69	348.00	Vertical	Vertical	Pass
3297.000	-49.04	3.17	-13.0	-36.04	163.00	Vertical	Vertical	Pass
4121.000	-47.82	5.74	-13.0	-34.82	261.00	Vertical	Vertical	Pass

1.2 GSM 850 Middle Channel

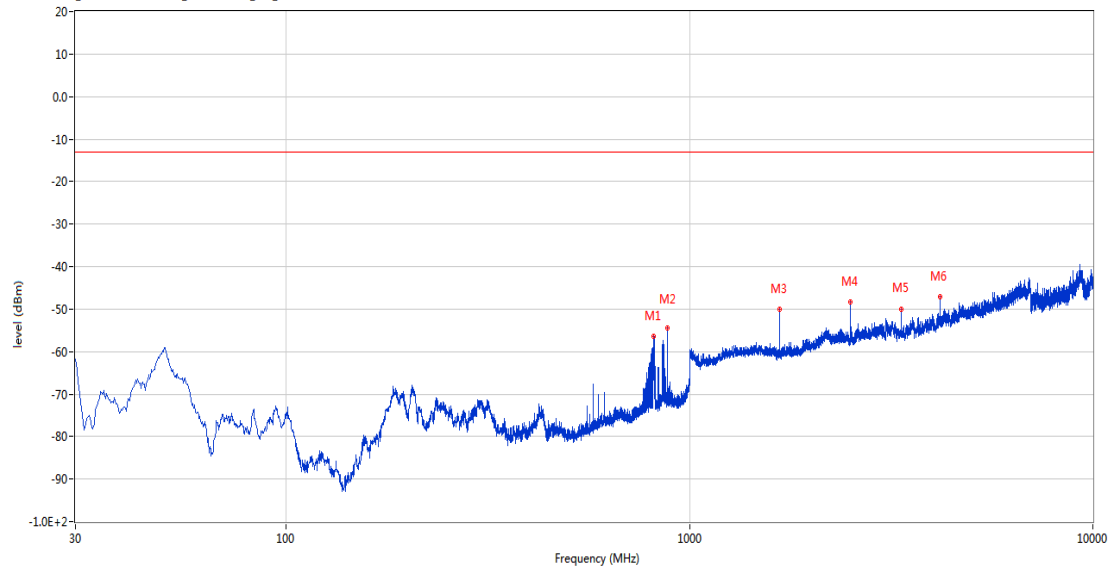
RSE-H&V GSM 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
205.085	-64.84	-15.59	-13.0	-51.84	230.00	Horizontal	Vertical	Pass
881.660	-51.96	-1.27	-13.0	-38.96	156.00	Horizontal	Vertical	N/A
1673.500	-49.24	-3.64	-13.0	-36.24	200.00	Horizontal	Vertical	Pass
2510.000	-48.08	1.29	-13.0	-35.08	206.00	Horizontal	Vertical	Pass
3347.000	-51.36	3.38	-13.0	-38.36	208.00	Horizontal	Vertical	Pass
4183.000	-48.72	6.01	-13.0	-35.72	217.00	Horizontal	Vertical	Pass

RSE-V&V GSM 850 CH190

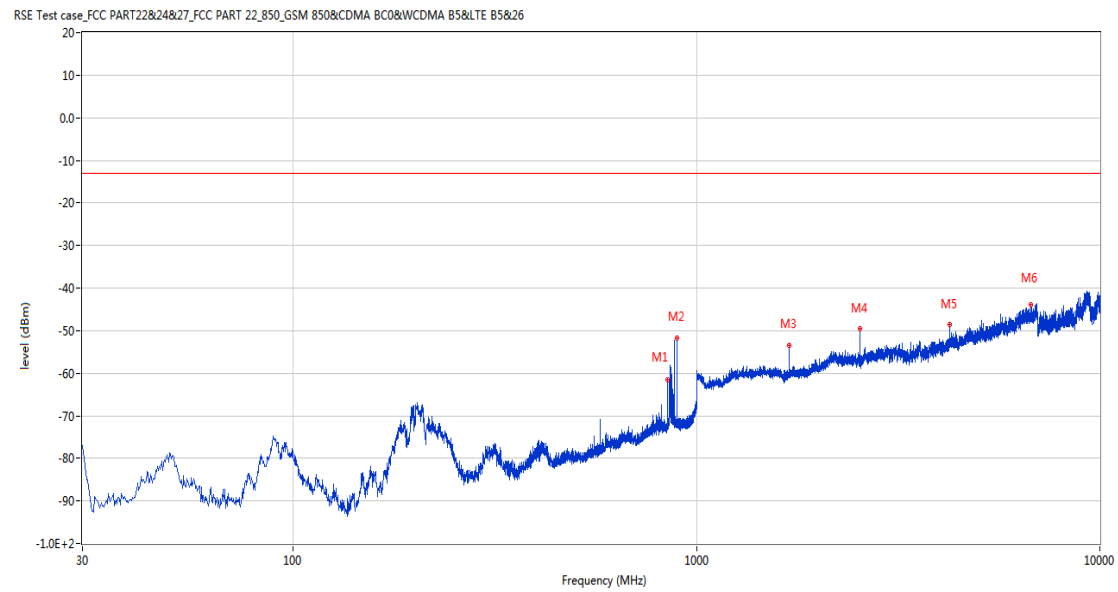
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
815.700	-56.47	-2.16	-13.0	-43.47	216.00	Vertical	Vertical	N/A
881.660	-54.43	-1.27	-13.0	-41.43	79.00	Vertical	Vertical	N/A
1673.500	-50.13	-3.64	-13.0	-37.13	196.00	Vertical	Vertical	Pass
2510.000	-48.35	1.29	-13.0	-35.35	360.00	Vertical	Vertical	Pass
3346.000	-49.97	3.33	-13.0	-36.97	339.00	Vertical	Vertical	Pass
4183.000	-46.99	6.01	-13.0	-33.99	254.00	Vertical	Vertical	Pass

1.3 GSM 850 High Channel

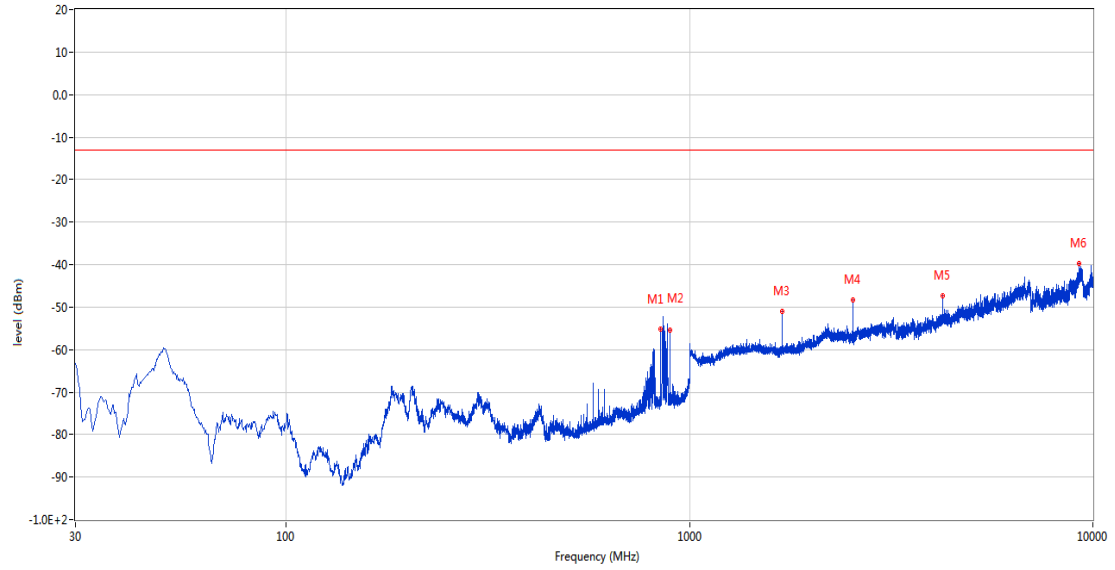
RSE-H&V GSM 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
848.922	-61.66	-0.93	-13.0	-48.66	67.00	Horizontal	Vertical	N/A
893.785	-51.70	-1.31	-13.0	-38.70	163.00	Horizontal	Vertical	N/A
1697.500	-53.42	-3.33	-13.0	-40.42	198.00	Horizontal	Vertical	Pass
2546.000	-49.65	0.39	-13.0	-36.65	193.00	Horizontal	Vertical	Pass
4244.000	-48.61	6.65	-13.0	-35.61	196.00	Horizontal	Vertical	Pass
6744.000	-44.03	16.35	-13.0	-31.03	113.00	Horizontal	Vertical	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

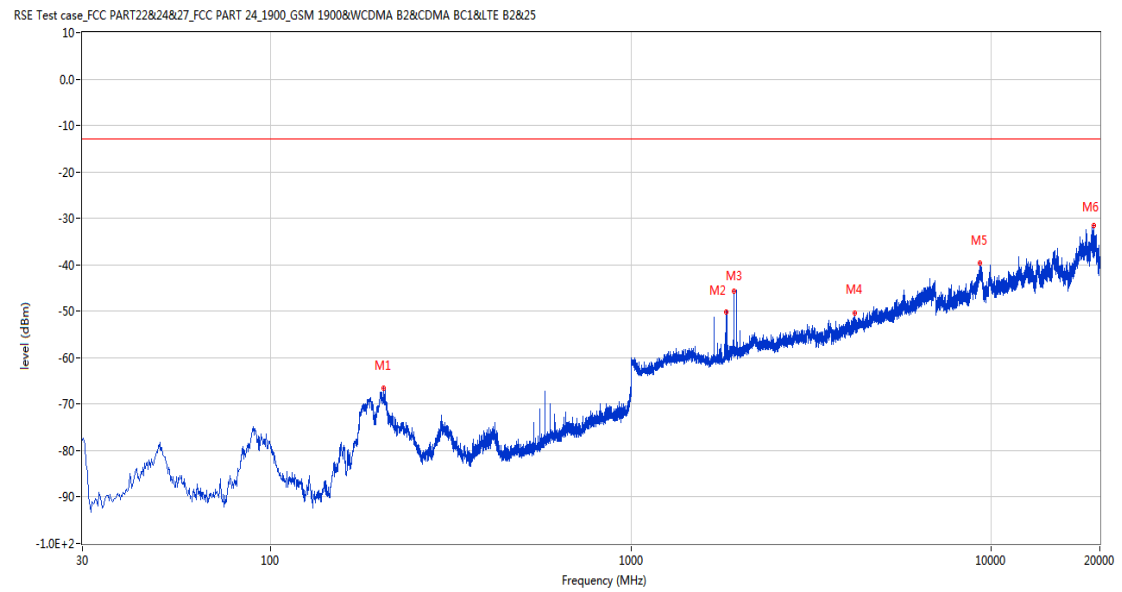


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
848.680	-55.19	-0.94	-13.0	-42.19	203.00	Vertical	Vertical	N/A
893.785	-55.43	-1.31	-13.0	-42.43	353.00	Vertical	Vertical	N/A
1697.500	-51.05	-3.33	-13.0	-38.05	171.00	Vertical	Vertical	Pass
2546.000	-48.37	0.39	-13.0	-35.37	347.00	Vertical	Vertical	Pass
4244.000	-47.34	6.65	-13.0	-34.34	287.00	Vertical	Vertical	Pass
9257.500	-39.76	36.03	-13.0	-26.76	114.00	Vertical	Vertical	Pass

2 GSM 1900

2.1 GSM 1900 Low Channel

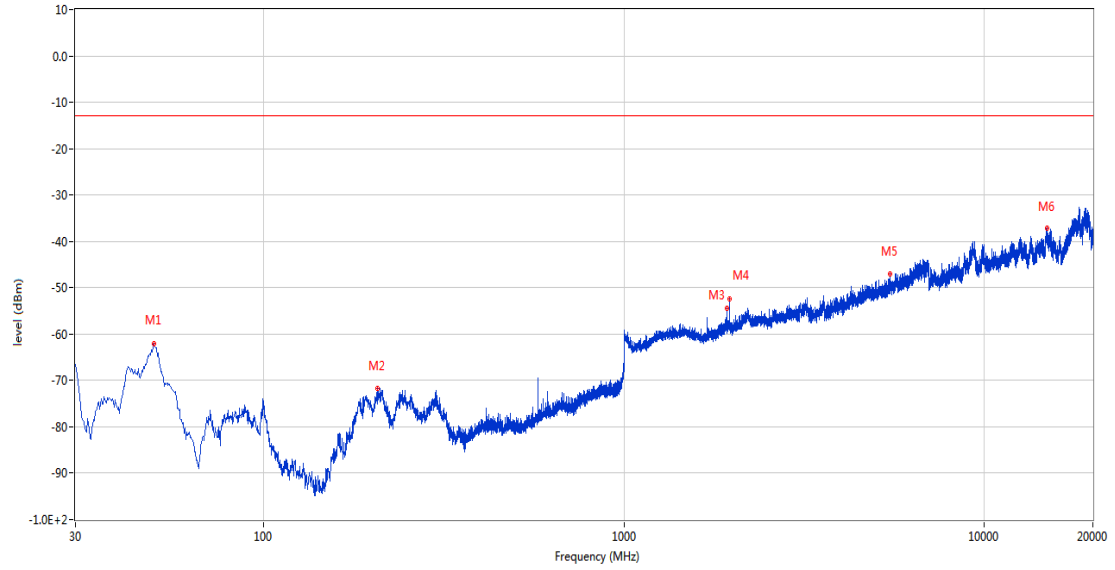
RSE-H&H GSM 1900 CH512



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
206.055	-66.64	-15.47	-13.0	-53.64	229.00	Horizontal	Horizontal	Pass
1838.000	-50.11	-1.72	-13.0	-37.11	301.00	Horizontal	Horizontal	N/A
1930.000	-45.75	-1.82	-13.0	-32.75	207.00	Horizontal	Horizontal	N/A
4170.000	-50.29	6.97	-13.0	-37.29	127.00	Horizontal	Horizontal	Pass
9307.187	-39.67	35.94	-13.0	-26.67	45.00	Horizontal	Horizontal	Pass
19198.876	-31.53	43.64	-13.0	-18.53	228.00	Horizontal	Horizontal	Pass

RSE-V&H GSM 1900 CH512

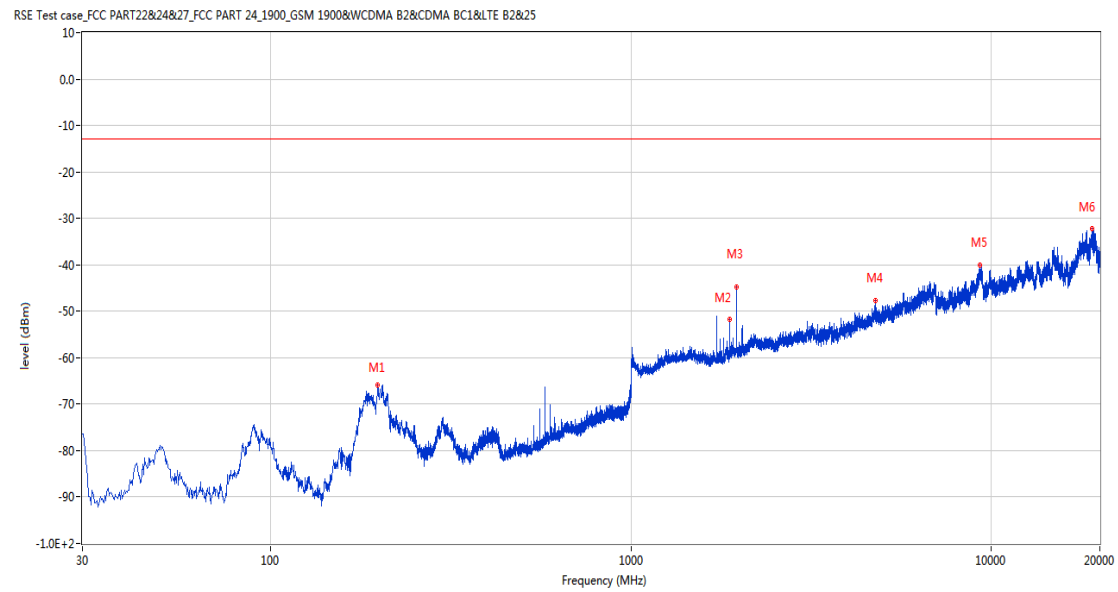
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.642	-61.96	-15.53	-13.0	-48.96	192.00	Vertical	Horizontal	Pass
206.540	-71.74	-15.43	-13.0	-58.74	254.00	Vertical	Horizontal	Pass
1930.000	-54.39	-1.82	-13.0	-41.39	361.00	Vertical	Horizontal	N/A
1960.000	-52.43	-1.13	-13.0	-39.43	355.00	Vertical	Horizontal	Pass
5468.000	-46.99	9.78	-13.0	-33.99	207.00	Vertical	Horizontal	Pass
14915.937	-37.13	41.20	-13.0	-24.13	362.00	Vertical	Horizontal	Pass

2.2 GSM 1900 Middle Channel

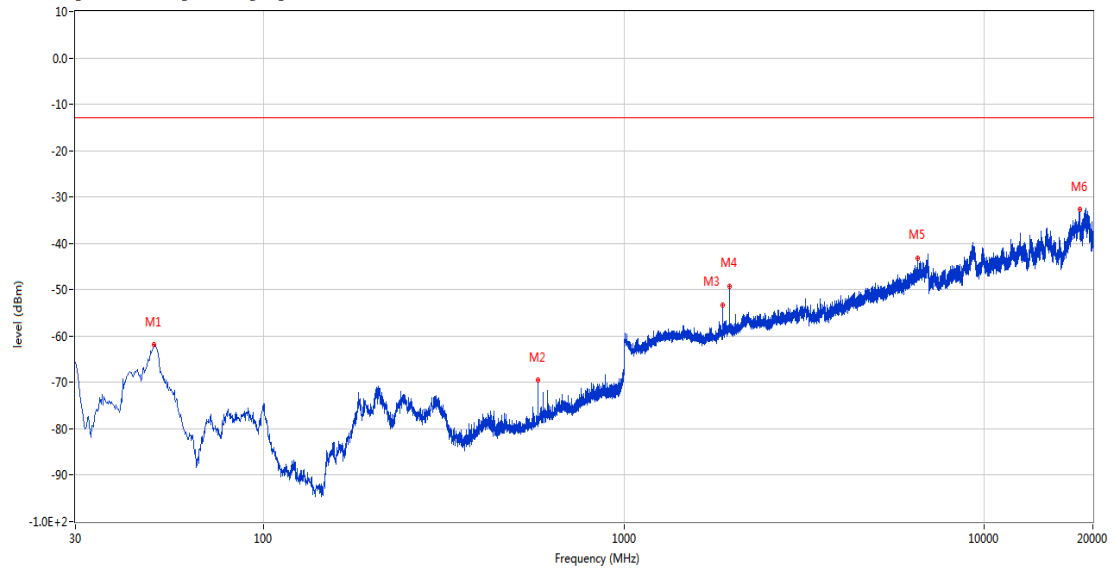
RSE-H&H GSM 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
197.568	-65.91	-16.98	-13.0	-52.91	241.00	Horizontal	Horizontal	Pass
1880.000	-51.83	-1.00	-13.0	-38.83	306.00	Horizontal	Horizontal	N/A
1960.000	-44.78	-1.13	-13.0	-31.78	212.00	Horizontal	Horizontal	N/A
4756.000	-47.69	8.66	-13.0	-34.69	178.00	Horizontal	Horizontal	Pass
9266.938	-40.15	36.15	-13.0	-27.15	15.00	Horizontal	Horizontal	Pass
19055.688	-32.28	44.37	-13.0	-19.28	61.00	Horizontal	Horizontal	Pass

RSE-V&H GSM 1900 CH661

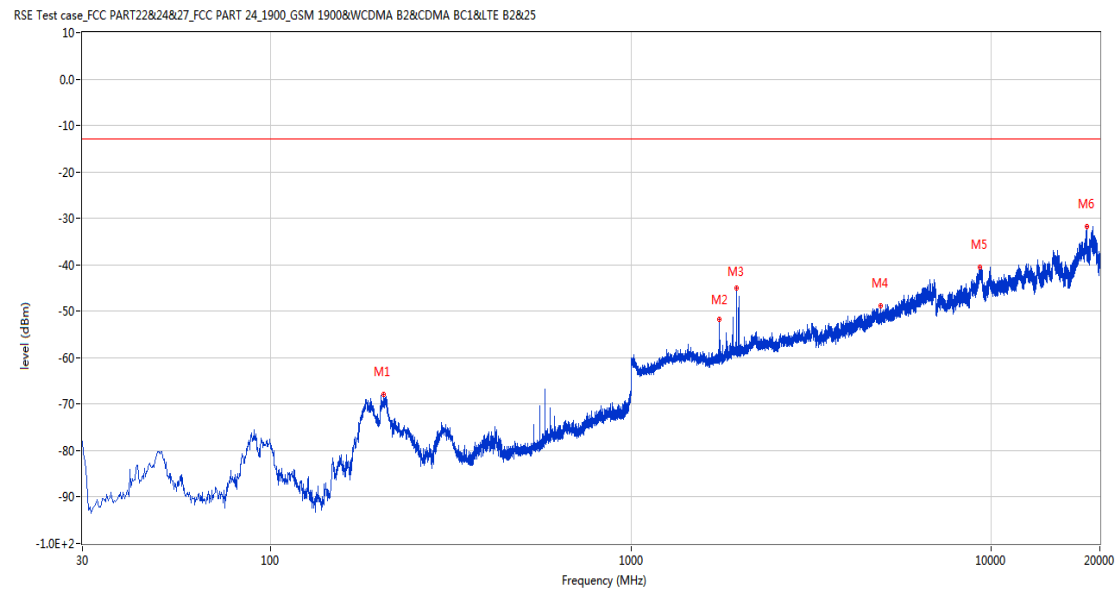
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.642	-61.92	-15.53	-13.0	-48.92	257.00	Vertical	Horizontal	Pass
576.110	-69.43	-6.79	-13.0	-56.43	201.00	Vertical	Horizontal	Pass
1880.000	-53.22	-1.00	-13.0	-40.22	350.00	Vertical	Horizontal	N/A
1960.000	-49.18	-1.13	-13.0	-36.18	76.00	Vertical	Horizontal	N/A
6539.000	-43.10	14.84	-13.0	-30.10	206.00	Vertical	Horizontal	Pass
18363.312	-32.65	44.07	-13.0	-19.65	268.00	Vertical	Horizontal	Pass

2.3 GSM 1900 High Channel

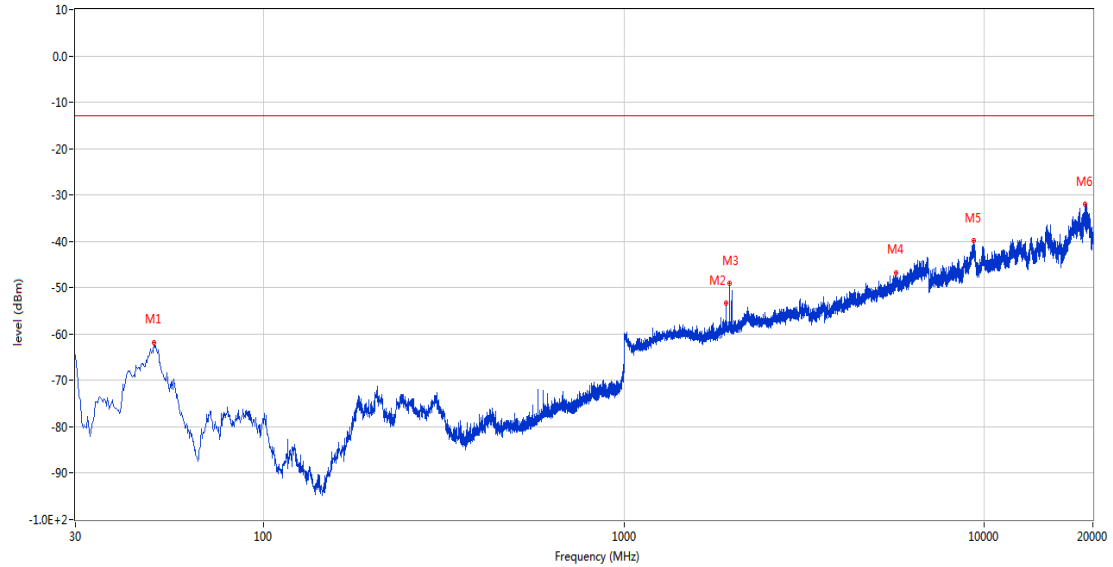
RSE-H&H GSM 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
205.570	-67.90	-15.51	-13.0	-54.90	46.00	Horizontal	Horizontal	Pass
1756.000	-51.71	-3.24	-13.0	-38.71	303.00	Horizontal	Horizontal	N/A
1960.000	-45.11	-1.13	-13.0	-32.11	214.00	Horizontal	Horizontal	N/A
4932.000	-48.81	7.98	-13.0	-35.81	103.00	Horizontal	Horizontal	Pass
9302.875	-40.53	35.97	-13.0	-27.53	30.00	Horizontal	Horizontal	Pass
18361.500	-31.83	44.44	-13.0	-18.83	-1.00	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

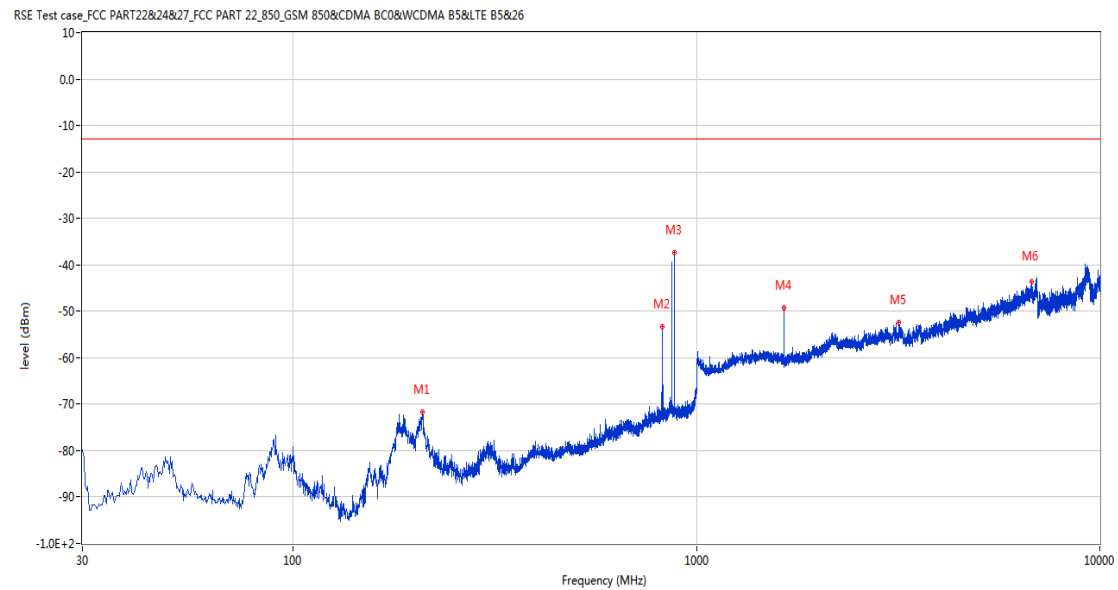


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.642	-61.83	-15.53	-13.0	-48.83	177.00	Vertical	Horizontal	Pass
1916.500	-53.41	-0.13	-13.0	-40.41	3.00	Vertical	Horizontal	N/A
1960.000	-48.93	-1.13	-13.0	-35.93	64.00	Vertical	Horizontal	N/A
5694.000	-46.70	10.78	-13.0	-33.70	194.00	Vertical	Horizontal	Pass
9369.000	-39.94	35.98	-13.0	-26.94	18.00	Vertical	Horizontal	Pass
19070.188	-32.07	44.78	-13.0	-19.07	326.00	Vertical	Horizontal	Pass

3 EGPRS 850

3.1 EGPRS 850 Low Channel

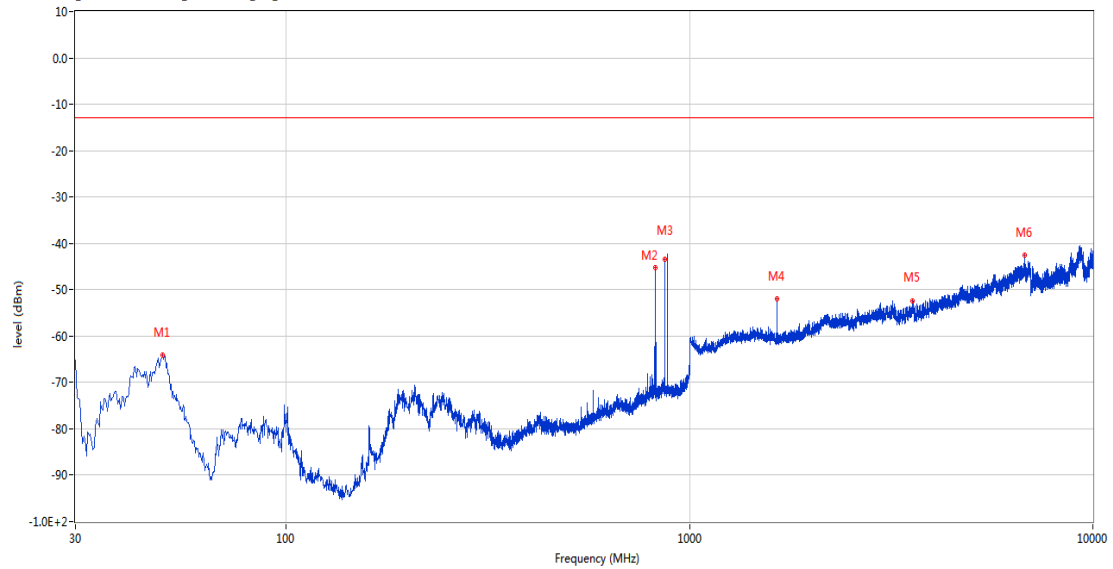
RSE-H&V EGPRS 850 CH128



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
209.208	-71.75	-15.31	-13.0	-58.75	33.00	Horizontal	Vertical	Pass
824.188	-53.31	-1.52	-13.0	-40.31	279.00	Horizontal	Vertical	N/A
881.660	-37.38	-1.27	-13.0	-24.38	151.00	Horizontal	Vertical	N/A
1648.000	-49.33	-3.96	-13.0	-36.33	190.00	Horizontal	Vertical	Pass
3178.000	-52.51	5.02	-13.0	-39.51	171.00	Horizontal	Vertical	Pass
6766.000	-43.66	16.60	-13.0	-30.66	171.00	Horizontal	Vertical	Pass

RSE-V&V EGPRS 850 CH128

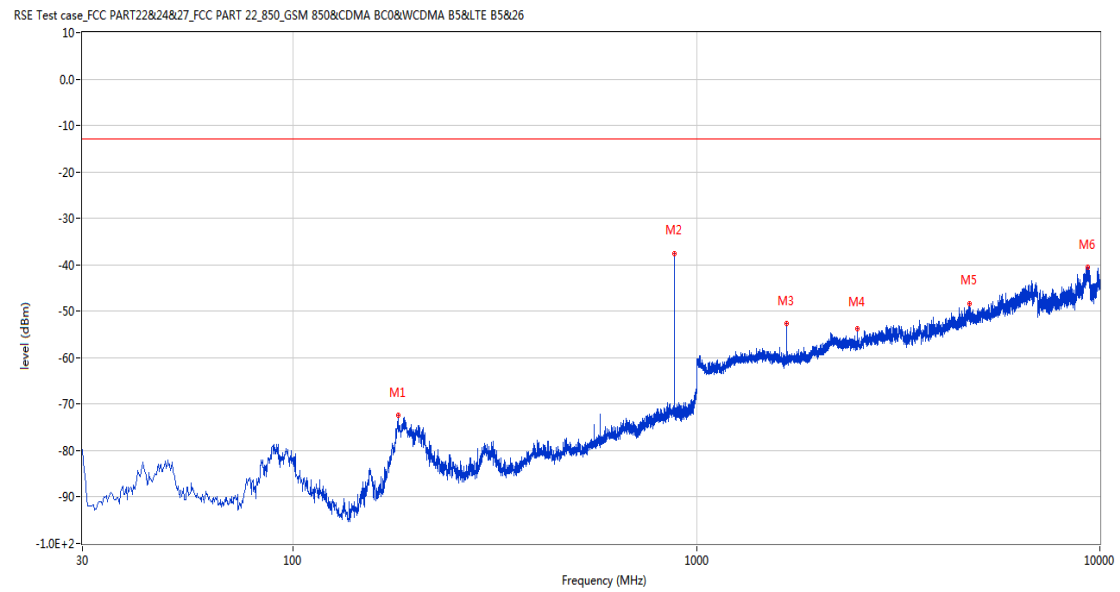
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.400	-64.18	-15.73	-13.0	-51.18	190.00	Vertical	Vertical	Pass
824.188	-45.23	-1.52	-13.0	-32.23	324.00	Vertical	Vertical	N/A
869.050	-43.48	-1.22	-13.0	-30.48	83.00	Vertical	Vertical	N/A
1648.500	-52.05	-3.93	-13.0	-39.05	158.00	Vertical	Vertical	Pass
3572.000	-52.30	4.95	-13.0	-39.30	42.00	Vertical	Vertical	Pass
6761.000	-42.59	17.08	-13.0	-29.59	42.00	Vertical	Vertical	Pass

3.2 EGPRS 850 Middle Channel

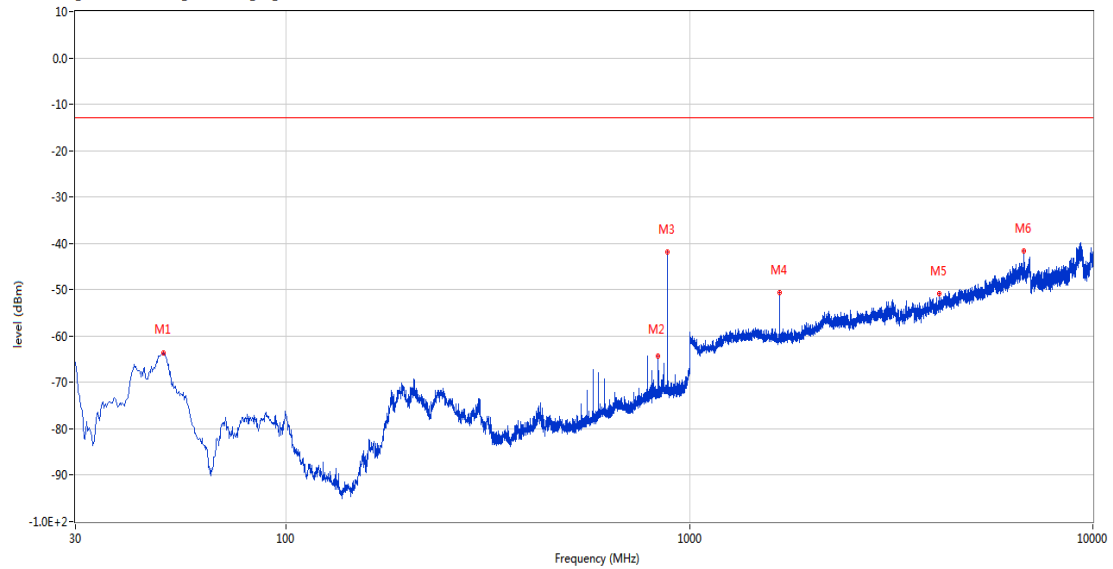
RSE-H&V EGPRS 850 CH190



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
182.290	-72.40	-16.66	-13.0	-59.40	0.00	Horizontal	Vertical	Pass
881.660	-37.53	-1.27	-13.0	-24.53	150.00	Horizontal	Vertical	N/A
1673.000	-52.73	-3.65	-13.0	-39.73	206.00	Horizontal	Vertical	Pass
2510.000	-53.81	1.29	-13.0	-40.81	303.00	Horizontal	Vertical	Pass
4741.000	-48.30	8.31	-13.0	-35.30	73.00	Horizontal	Vertical	Pass
9345.250	-40.46	35.84	-13.0	-27.46	25.00	Horizontal	Vertical	Pass

RSE-V&V EGPRS 850 CH190

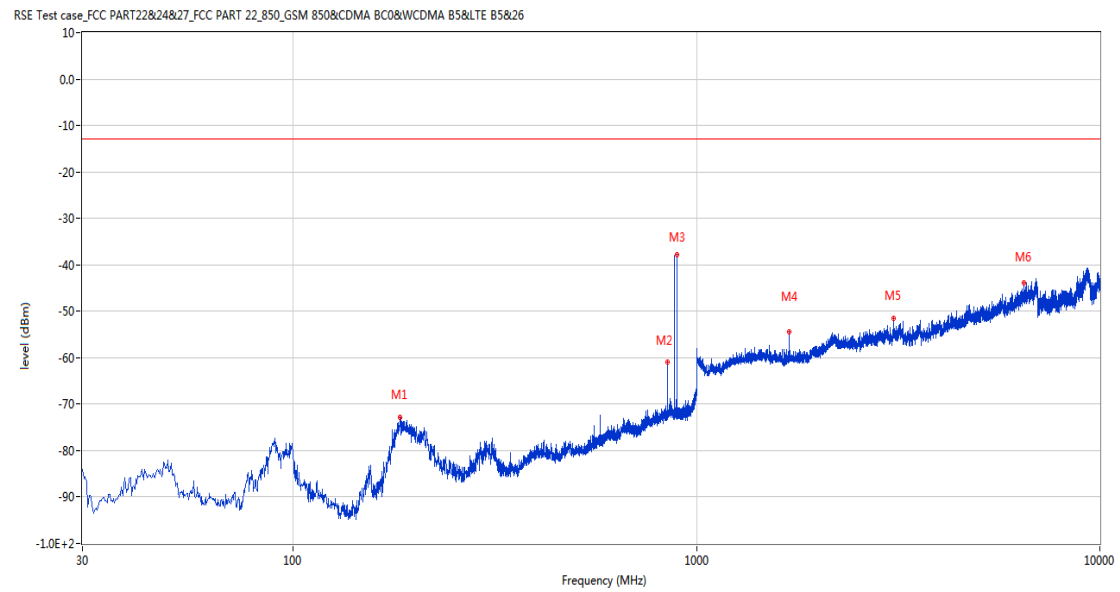
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.642	-63.53	-15.44	-13.0	-50.53	199.00	Vertical	Vertical	Pass
836.555	-64.40	-1.33	-13.0	-51.40	199.00	Vertical	Vertical	N/A
881.660	-41.91	-1.27	-13.0	-28.91	74.00	Vertical	Vertical	N/A
1673.000	-50.66	-3.65	-13.0	-37.66	163.00	Vertical	Vertical	Pass
4168.000	-50.87	6.92	-13.0	-37.87	230.00	Vertical	Vertical	Pass
6754.000	-41.59	17.00	-13.0	-28.59	120.00	Vertical	Vertical	Pass

3.3 EGPRS 850 High Channel

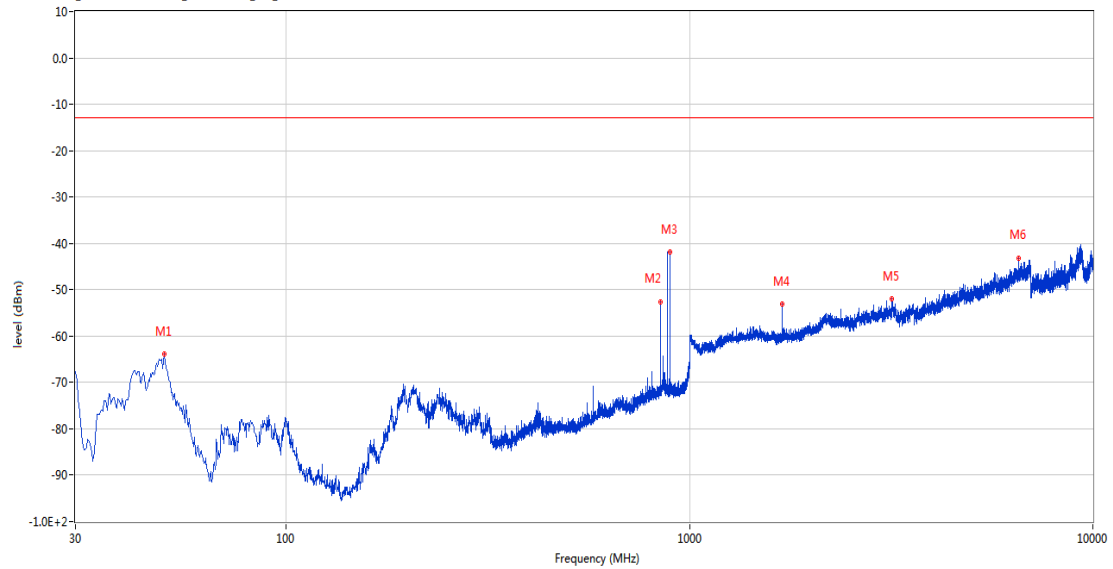
RSE-H&V EGPRS 850 CH251



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
183.745	-72.79	-16.52	-13.0	-59.79	349.00	Horizontal	Vertical	Pass
848.680	-60.95	-0.94	-13.0	-47.95	207.00	Horizontal	Vertical	N/A
893.785	-37.87	-1.31	-13.0	-24.87	136.00	Horizontal	Vertical	N/A
1697.500	-54.38	-3.33	-13.0	-41.38	205.00	Horizontal	Vertical	Pass
3077.000	-51.49	4.17	-13.0	-38.49	185.00	Horizontal	Vertical	Pass
6494.000	-43.98	13.75	-13.0	-30.98	274.00	Horizontal	Vertical	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

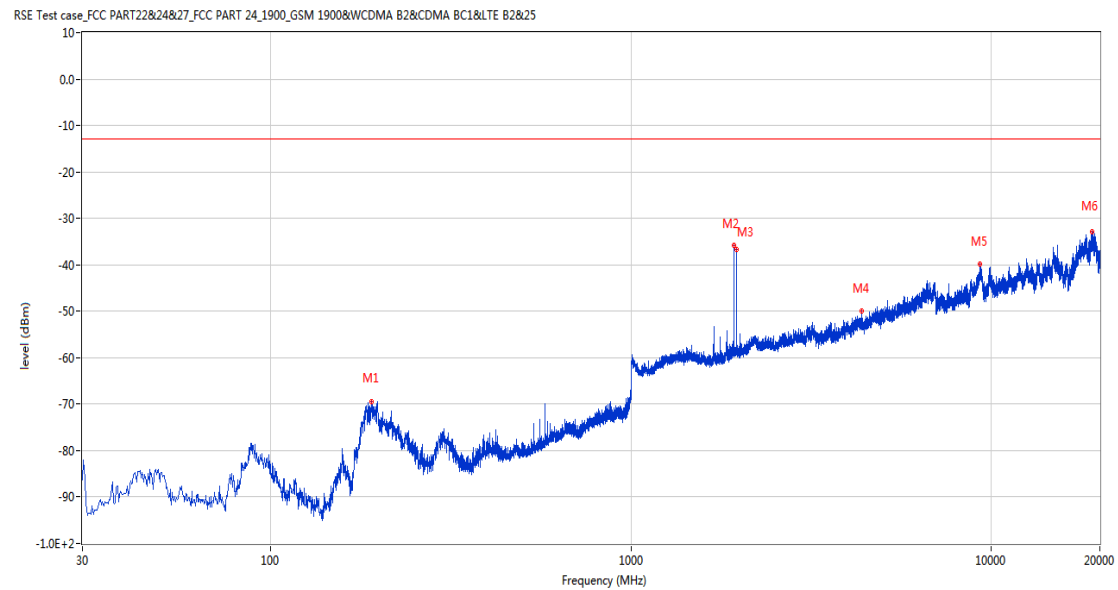


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.885	-63.93	-15.16	-13.0	-50.93	215.00	Vertical	Vertical	Pass
848.922	-52.54	-0.93	-13.0	-39.54	204.00	Vertical	Vertical	N/A
893.785	-41.93	-1.31	-13.0	-28.93	345.00	Vertical	Vertical	N/A
1697.500	-53.17	-3.33	-13.0	-40.17	190.00	Vertical	Vertical	Pass
3179.000	-52.05	5.14	-13.0	-39.05	75.00	Vertical	Vertical	Pass
6546.000	-43.15	14.89	-13.0	-30.15	100.00	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
190.292	-69.52	-16.30	-13.0	-56.52	60.00	Horizontal	Horizontal	Pass
1930.000	-35.71	-1.82	-13.0	-22.71	207.00	Horizontal	Horizontal	N/A
1960.000	-36.76	-1.13	-13.0	-23.76	207.00	Horizontal	Horizontal	N/A
4362.000	-50.00	7.57	-13.0	-37.00	248.00	Horizontal	Horizontal	Pass
9294.250	-39.80	36.02	-13.0	-26.80	76.00	Horizontal	Horizontal	Pass
19061.125	-32.86	44.79	-13.0	-19.86	360.00	Horizontal	Horizontal	Pass

RSE-V&H EGPRS 1900 CH512

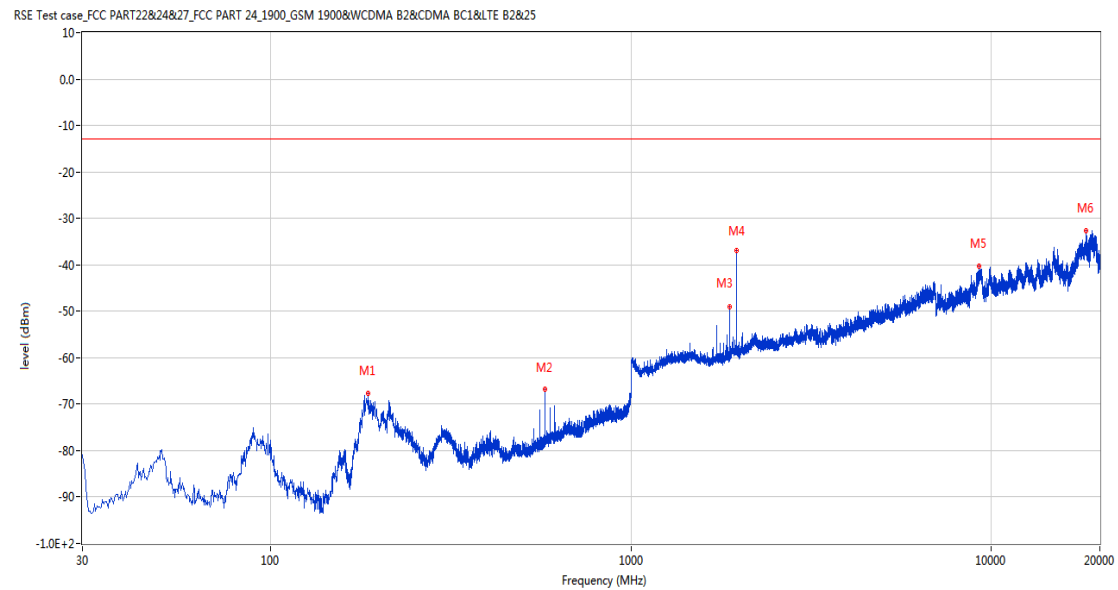
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.400	-62.60	-15.84	-13.0	-49.60	284.00	Vertical	Horizontal	Pass
240.975	-72.48	-14.51	-13.0	-59.48	338.00	Vertical	Horizontal	Pass
1930.000	-43.93	-1.82	-13.0	-30.93	172.00	Vertical	Horizontal	N/A
1960.000	-43.46	-1.13	-13.0	-30.46	172.00	Vertical	Horizontal	N/A
6764.000	-42.80	17.00	-13.0	-29.80	288.00	Vertical	Horizontal	Pass
19090.125	-32.23	44.44	-13.0	-19.23	300.00	Vertical	Horizontal	Pass

4.2 EGPRS 1900 Middle Channel

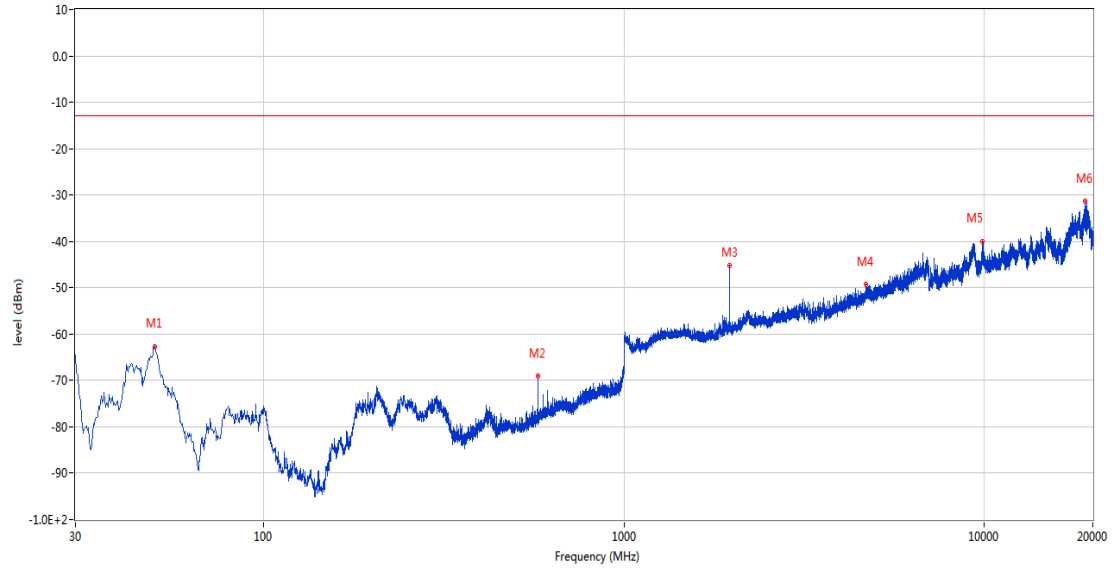
RSE-H&H EGPRS 1900 CH661



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
185.928	-67.76	-16.69	-13.0	-54.76	20.00	Horizontal	Horizontal	Pass
576.110	-66.73	-6.79	-13.0	-53.73	20.00	Horizontal	Horizontal	Pass
1880.000	-48.98	-1.00	-13.0	-35.98	328.00	Horizontal	Horizontal	N/A
1960.000	-36.95	-1.13	-13.0	-23.95	215.00	Horizontal	Horizontal	N/A
9262.625	-40.35	36.16	-13.0	-27.35	333.00	Horizontal	Horizontal	Pass
18357.875	-32.71	44.41	-13.0	-19.71	75.00	Horizontal	Horizontal	Pass

RSE-V&H EGPRS 1900 CH661

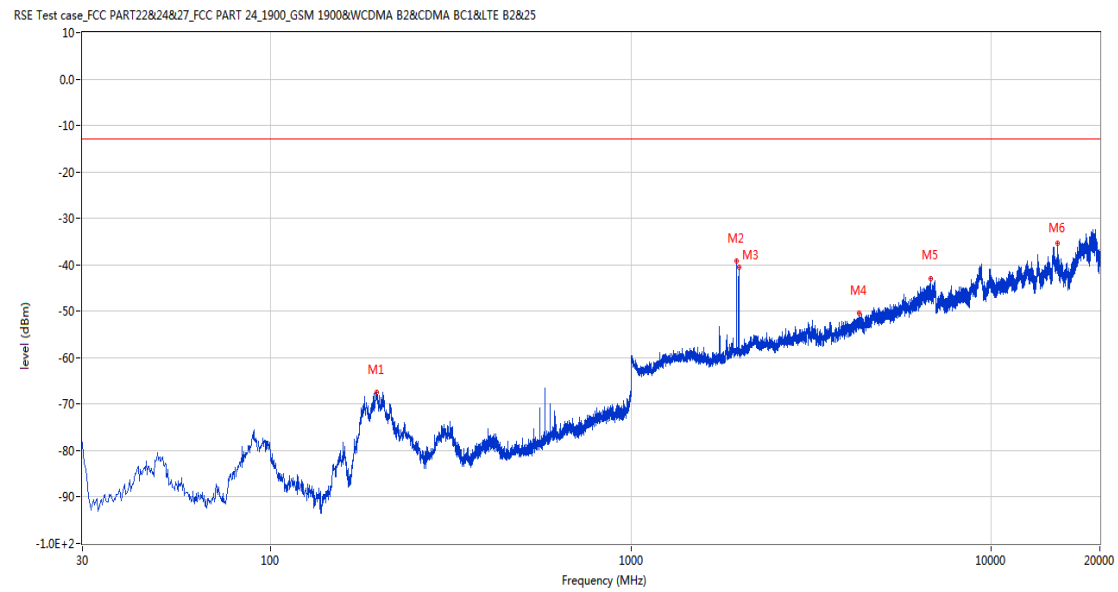
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.885	-62.62	-15.22	-13.0	-49.62	251.00	Vertical	Horizontal	Pass
576.110	-69.00	-6.79	-13.0	-56.00	260.00	Vertical	Horizontal	Pass
1960.000	-45.32	-1.13	-13.0	-32.32	277.00	Vertical	Horizontal	N/A
4683.000	-49.32	8.33	-13.0	-36.32	0.00	Vertical	Horizontal	Pass
9889.375	-40.02	36.01	-13.0	-27.02	15.00	Vertical	Horizontal	Pass
19077.437	-31.40	44.77	-13.0	-18.40	-3.00	Vertical	Horizontal	Pass

4.3 EGPRS 1900 High Channel

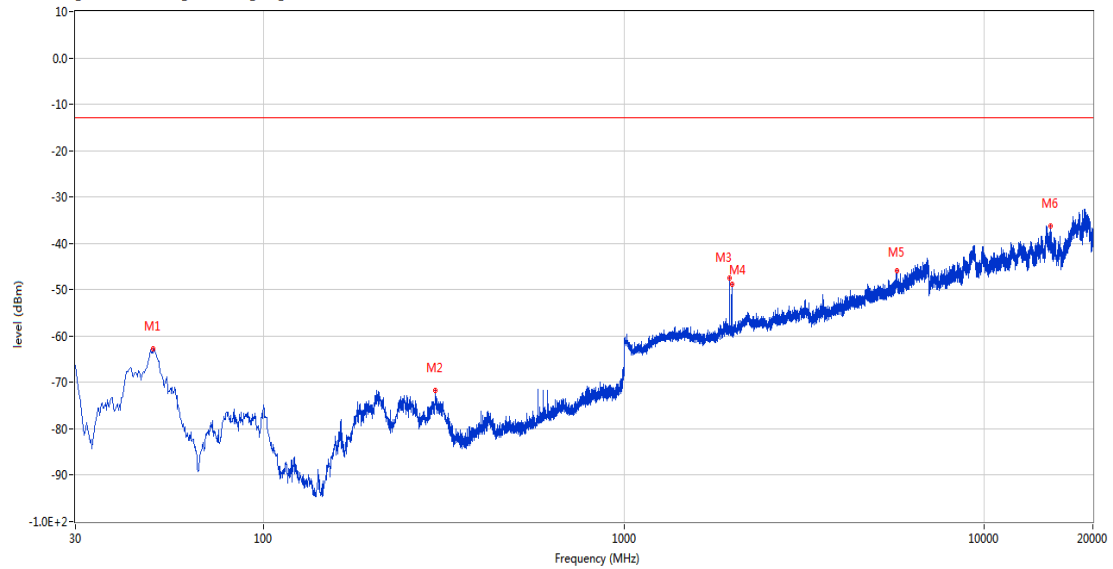
RSE-H&H EGPRS 1900 CH810



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.355	-67.45	-16.53	-13.0	-54.45	24.00	Horizontal	Horizontal	Pass
1960.000	-39.23	-1.13	-13.0	-26.23	218.00	Horizontal	Horizontal	N/A
1989.500	-40.42	-1.93	-13.0	-27.42	218.00	Horizontal	Horizontal	N/A
4291.000	-50.34	7.20	-13.0	-37.34	329.00	Horizontal	Horizontal	Pass
6772.000	-42.90	15.84	-13.0	-29.90	176.00	Horizontal	Horizontal	Pass
15280.250	-35.28	39.40	-13.0	-22.28	29.00	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

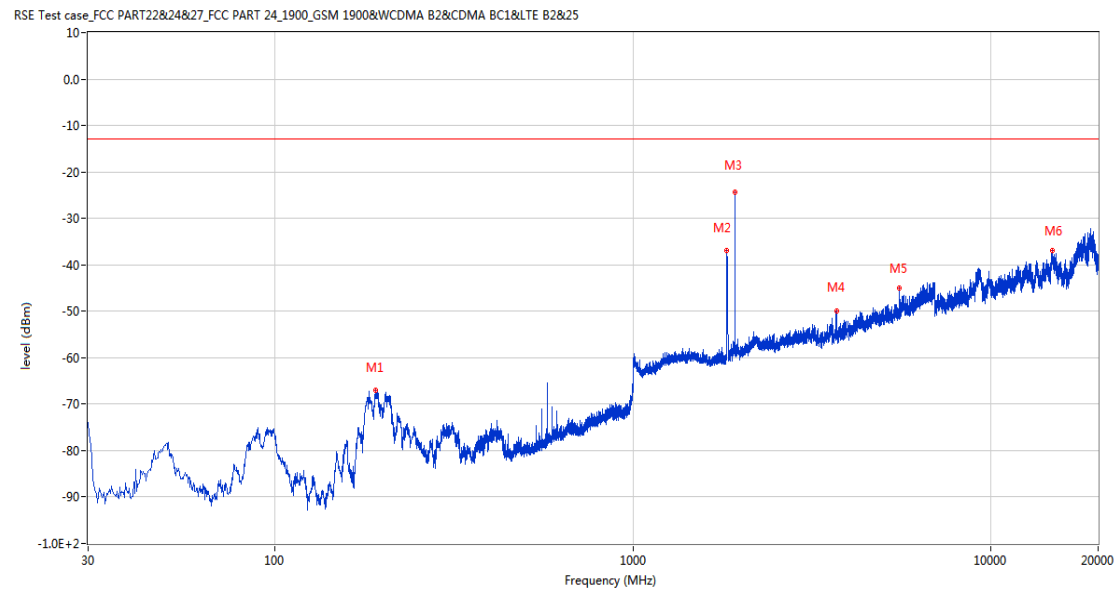


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.157	-62.69	-16.15	-13.0	-49.69	273.00	Vertical	Horizontal	Pass
299.175	-71.75	-13.21	-13.0	-58.75	361.00	Vertical	Horizontal	Pass
1960.000	-47.55	-1.13	-13.0	-34.55	354.00	Vertical	Horizontal	N/A
1989.500	-48.88	-1.93	-13.0	-35.88	351.00	Vertical	Horizontal	N/A
5710.000	-45.98	10.81	-13.0	-32.98	226.00	Vertical	Horizontal	Pass
15287.500	-36.16	39.20	-13.0	-23.16	30.00	Vertical	Horizontal	Pass

5 WCDMA Band 2

5.1 WCDMA Band 2 Low Channel

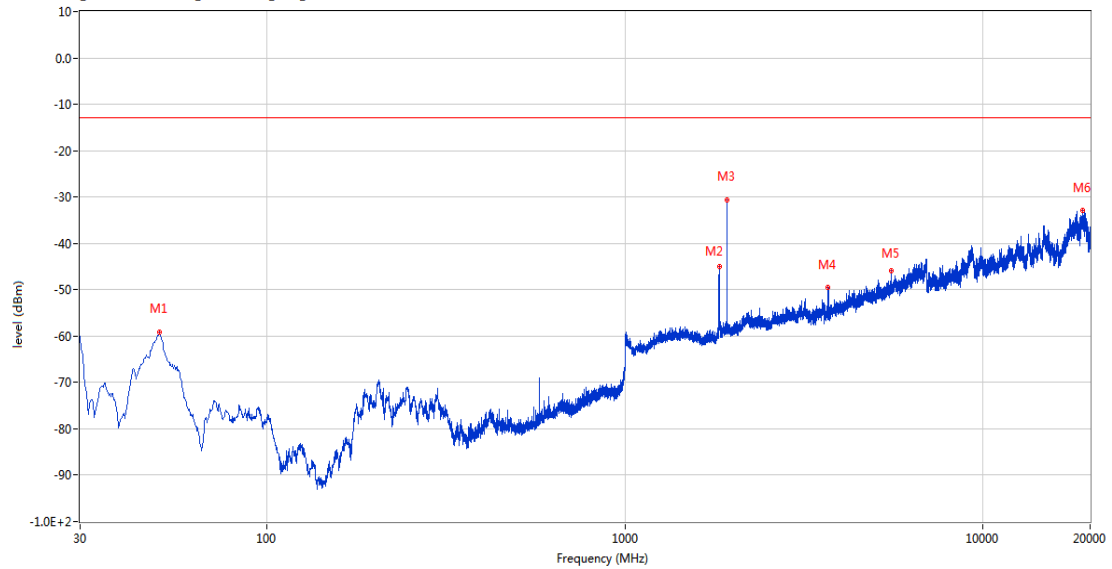
RSE-H&H WCDMA Band 2 CH9262



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
191.505	-67.10	-16.28	-13.0	-54.10	21.00	Horizontal	Horizontal	Pass
1833.500	-37.02	-2.38	-13.0	-24.02	298.00	Horizontal	Horizontal	N/A
1932.000	-24.25	-2.09	-13.0	-11.25	339.00	Horizontal	Horizontal	N/A
3707.000	-49.84	4.50	-13.0	-36.84	119.00	Horizontal	Horizontal	Pass
5556.000	-45.07	9.93	-13.0	-32.07	284.00	Horizontal	Horizontal	Pass
14890.563	-36.86	40.22	-13.0	-23.86	204.00	Horizontal	Horizontal	Pass

RSE-V&H WCDMA Band 2 CH9262

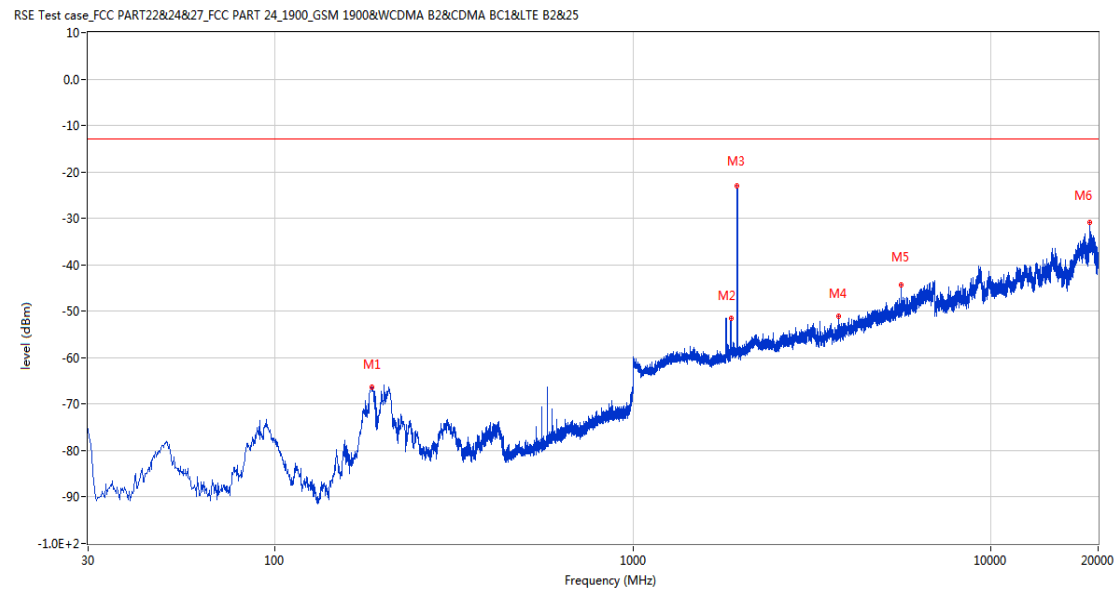
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.885	-59.07	-15.22	-13.0	-46.07	270.00	Vertical	Horizontal	Pass
1843.000	-45.02	-1.42	-13.0	-32.02	163.00	Vertical	Horizontal	N/A
1931.500	-30.56	-2.05	-13.0	-17.56	83.00	Vertical	Horizontal	N/A
3706.000	-49.54	4.48	-13.0	-36.54	298.00	Vertical	Horizontal	Pass
5560.000	-45.93	10.17	-13.0	-32.93	160.00	Vertical	Horizontal	Pass
19086.500	-32.81	44.56	-13.0	-19.81	279.00	Vertical	Horizontal	Pass

5.2 WCDMA Band 2 Middle Channel

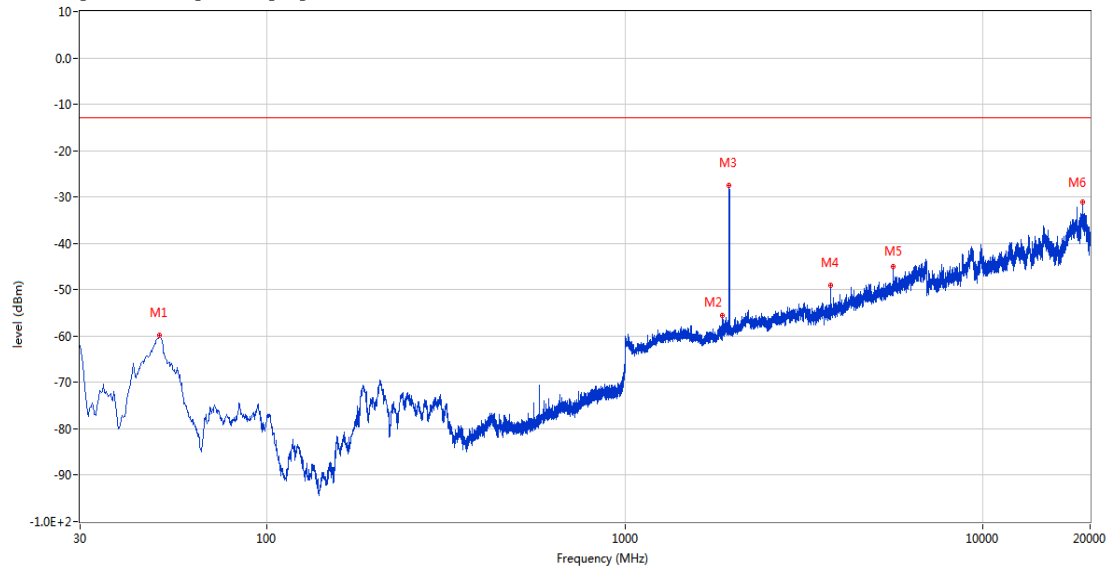
RSE-H&H WCDMA Band 2 CH9400



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
186.413	-66.35	-16.64	-13.0	-53.35	0.00	Horizontal	Horizontal	Pass
1879.500	-51.53	-1.01	-13.0	-38.53	314.00	Horizontal	Horizontal	N/A
1959.500	-23.09	-1.07	-13.0	-10.09	213.00	Horizontal	Horizontal	N/A
3758.000	-51.11	4.89	-13.0	-38.11	265.00	Horizontal	Horizontal	Pass
5641.000	-44.41	10.45	-13.0	-31.41	192.00	Horizontal	Horizontal	Pass
18959.624	-30.94	43.91	-13.0	-17.94	242.00	Horizontal	Horizontal	Pass

RSE-V&H WCDMA Band 2 CH9400

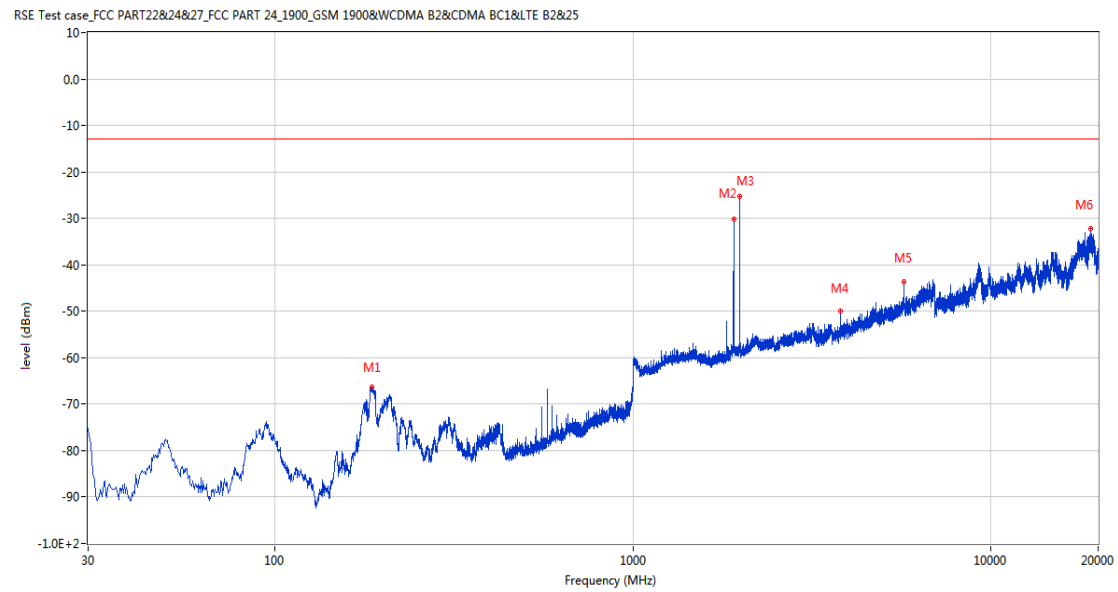
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.127	-59.84	-15.27	-13.0	-46.84	246.00	Vertical	Horizontal	Pass
1878.500	-55.46	-1.02	-13.0	-42.46	334.00	Vertical	Horizontal	N/A
1960.000	-27.43	-1.13	-13.0	-14.43	76.00	Vertical	Horizontal	N/A
3762.000	-49.01	5.14	-13.0	-36.01	280.00	Vertical	Horizontal	Pass
5637.000	-45.03	10.44	-13.0	-32.03	146.00	Vertical	Horizontal	Pass
19073.812	-31.11	44.78	-13.0	-18.11	360.00	Vertical	Horizontal	Pass

5.3 WCDMA Band 2 High Channel

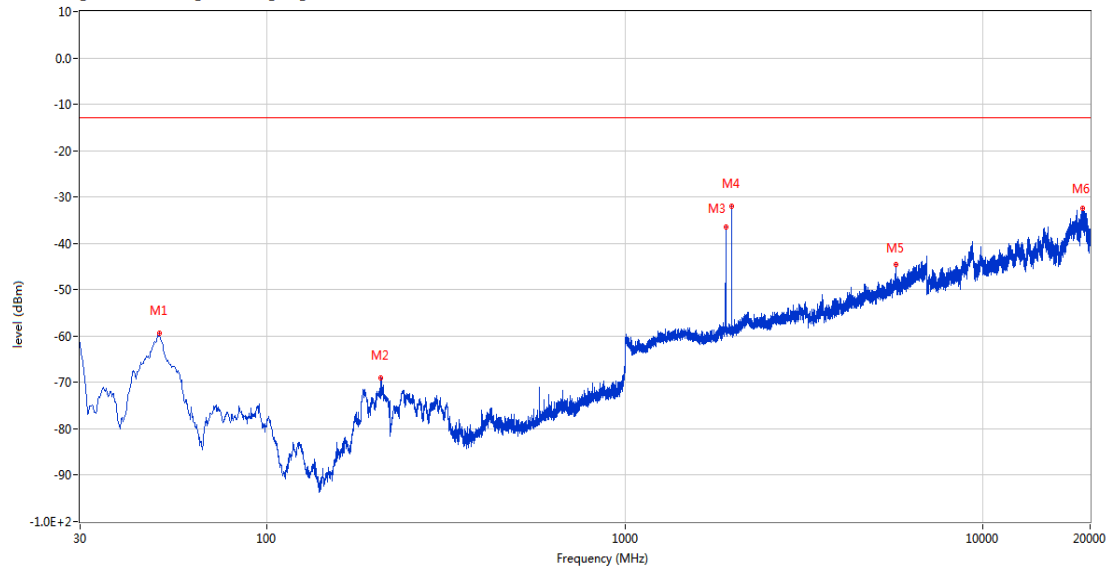
RSE-H&H WCDMA Band 2 CH9538



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
186.655	-66.24	-16.62	-13.0	-53.24	4.00	Horizontal	Horizontal	Pass
1915.000	-30.25	-0.20	-13.0	-17.25	301.00	Horizontal	Horizontal	N/A
1988.500	-25.19	-1.92	-13.0	-12.19	216.00	Horizontal	Horizontal	N/A
3817.000	-49.99	5.11	-13.0	-36.99	162.00	Horizontal	Horizontal	Pass
5720.000	-43.58	11.23	-13.0	-30.58	187.00	Horizontal	Horizontal	Pass
19079.250	-32.20	44.77	-13.0	-19.20	205.00	Horizontal	Horizontal	Pass

RSE-V&H WCDMA Band 2 CH9538

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

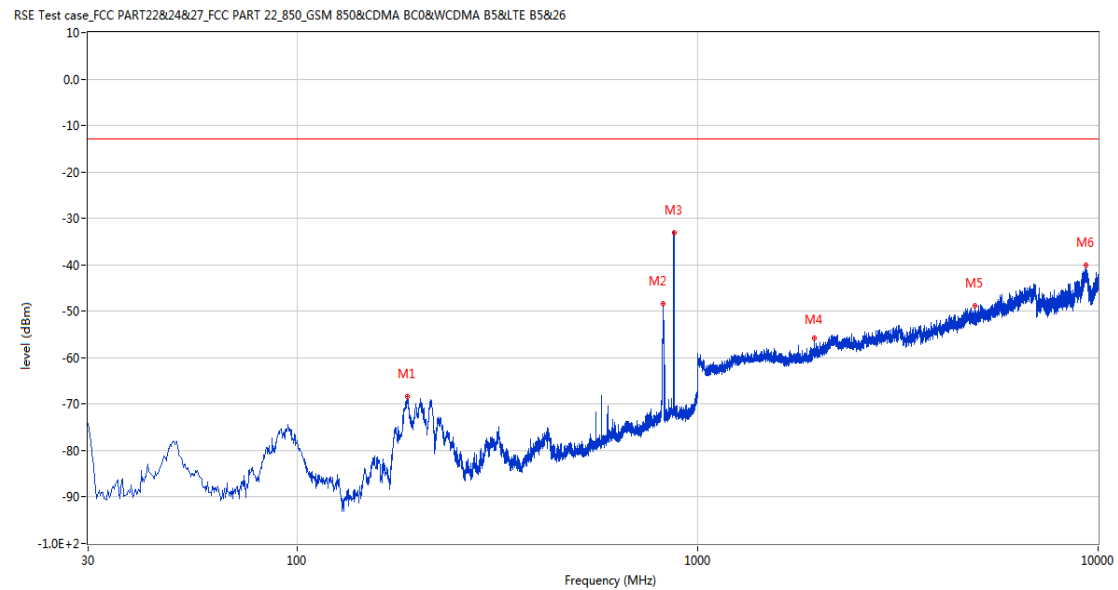


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.127	-59.41	-15.27	-13.0	-46.41	285.00	Vertical	Horizontal	Pass
207.995	-69.06	-15.28	-13.0	-56.06	243.00	Vertical	Horizontal	Pass
1915.500	-36.50	-0.18	-13.0	-23.50	341.00	Vertical	Horizontal	N/A
1986.500	-31.96	-1.88	-13.0	-18.96	86.00	Vertical	Horizontal	N/A
5719.000	-44.66	11.10	-13.0	-31.66	147.00	Vertical	Horizontal	Pass
19072.000	-32.53	44.78	-13.0	-19.53	361.00	Vertical	Horizontal	Pass

6 WCDMA Band 5

6.1 WCDMA Band 5 Low Channel

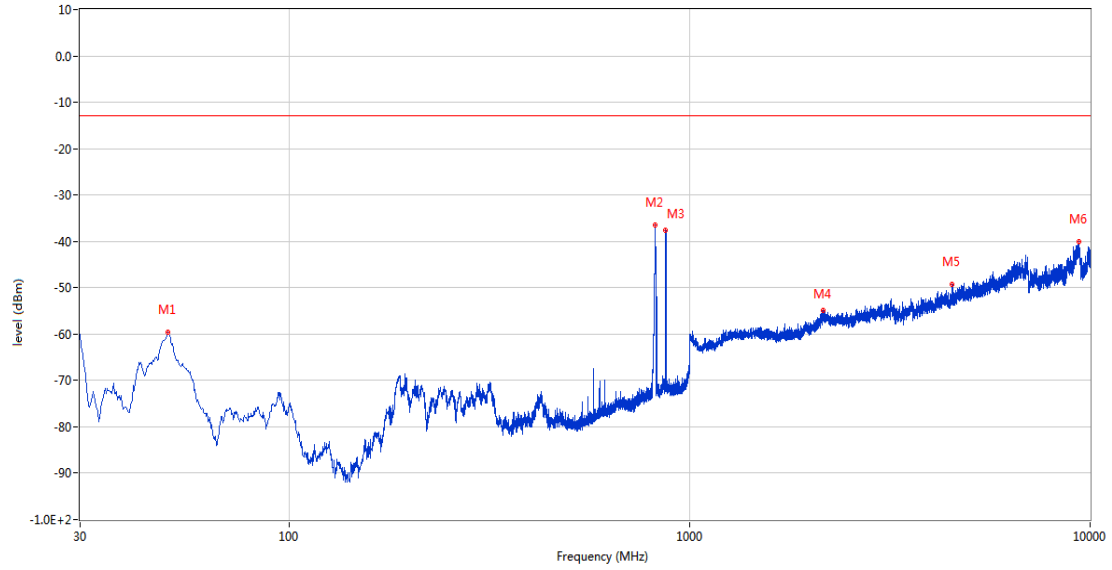
RSE-H&V WCDMA Band 5 CH4132



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
188.110	-68.35	-16.24	-13.0	-55.35	8.00	Horizontal	Vertical	Pass
820.550	-48.27	-1.58	-13.0	-35.27	57.00	Horizontal	Vertical	N/A
872.930	-33.07	-1.12	-13.0	-20.07	345.00	Horizontal	Vertical	N/A
1950.500	-55.70	-1.23	-13.0	-42.70	254.00	Horizontal	Vertical	Pass
4918.000	-48.91	8.26	-13.0	-35.91	113.00	Horizontal	Vertical	Pass
9308.500	-40.17	35.94	-13.0	-27.17	163.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 5 CH4132

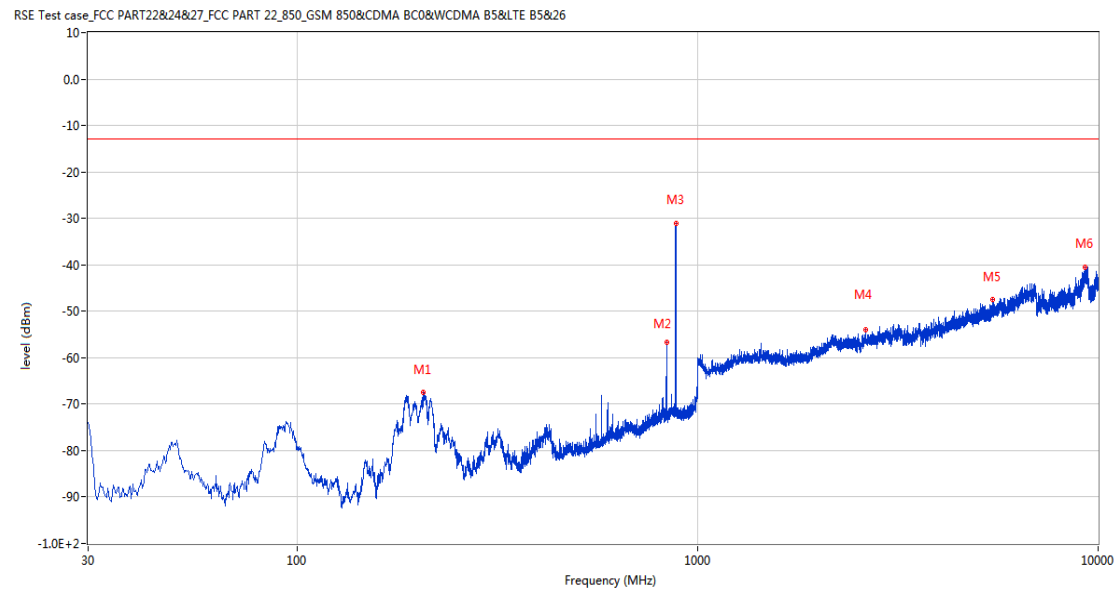
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.642	-59.68	-15.44	-13.0	-46.68	303.00	Vertical	Vertical	Pass
821.035	-36.49	-1.57	-13.0	-23.49	294.00	Vertical	Vertical	N/A
870.263	-37.70	-1.27	-13.0	-24.70	98.00	Vertical	Vertical	N/A
2159.000	-54.91	1.26	-13.0	-41.91	112.00	Vertical	Vertical	Pass
4509.000	-49.27	7.28	-13.0	-36.27	57.00	Vertical	Vertical	Pass
9369.250	-39.95	35.98	-13.0	-26.95	320.00	Vertical	Vertical	Pass

6.2 WCDMA Band 5 Middle Channel

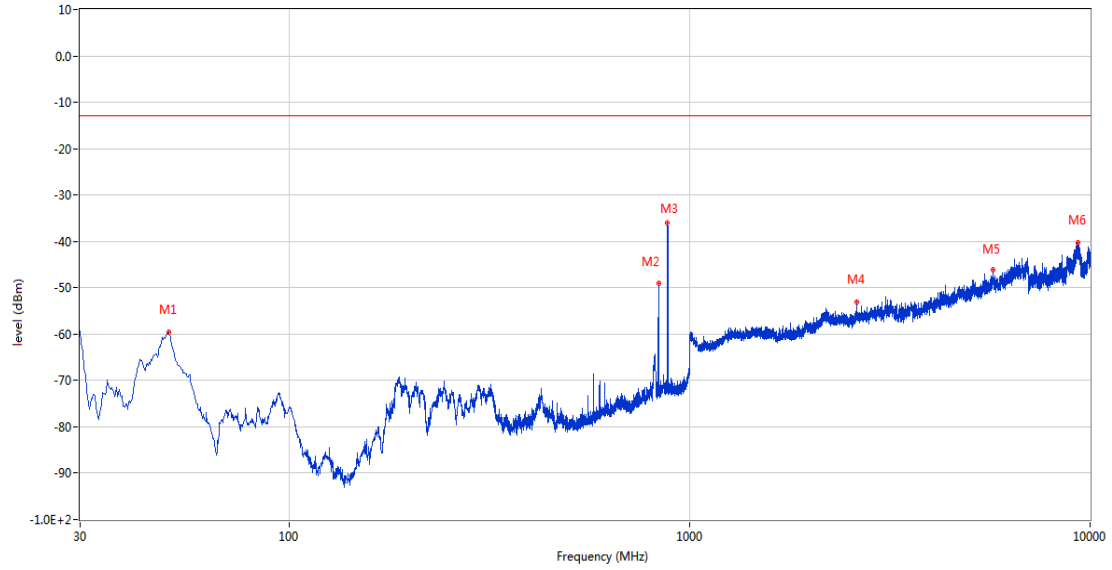
RSE-H&V WCDMA Band 5 CH4182



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
206.540	-67.42	-15.48	-13.0	-54.42	272.00	Horizontal	Vertical	Pass
835.100	-56.63	-1.35	-13.0	-43.63	80.00	Horizontal	Vertical	N/A
882.873	-31.03	-1.25	-13.0	-18.03	154.00	Horizontal	Vertical	N/A
2626.500	-54.00	2.08	-13.0	-41.00	322.00	Horizontal	Vertical	Pass
5466.000	-47.56	9.74	-13.0	-34.56	151.00	Horizontal	Vertical	Pass
9262.750	-40.43	36.16	-13.0	-27.43	171.00	Horizontal	Vertical	Pass

RSE-V&V WCDMA Band 5 CH4182

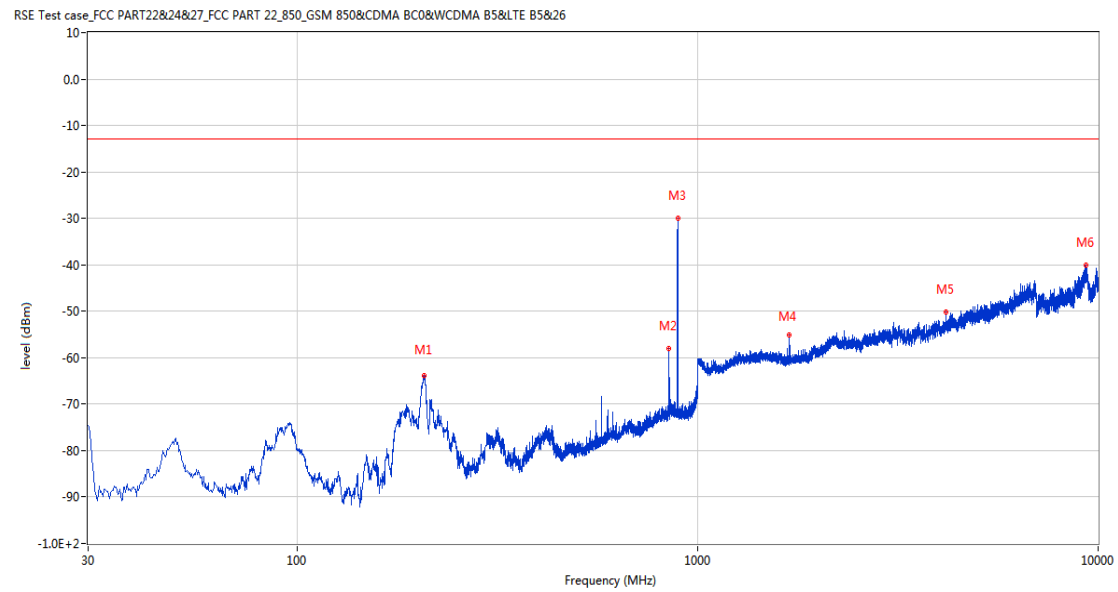
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.885	-59.56	-15.16	-13.0	-46.56	247.00	Vertical	Vertical	Pass
835.100	-49.06	-1.35	-13.0	-36.06	209.00	Vertical	Vertical	N/A
879.962	-36.03	-1.52	-13.0	-23.03	328.00	Vertical	Vertical	N/A
2617.500	-53.01	2.86	-13.0	-40.01	175.00	Vertical	Vertical	Pass
5735.000	-46.17	11.84	-13.0	-33.17	123.00	Vertical	Vertical	Pass
9305.500	-40.39	35.95	-13.0	-27.39	120.00	Vertical	Vertical	Pass

6.3 WCDMA Band 5 High Channel

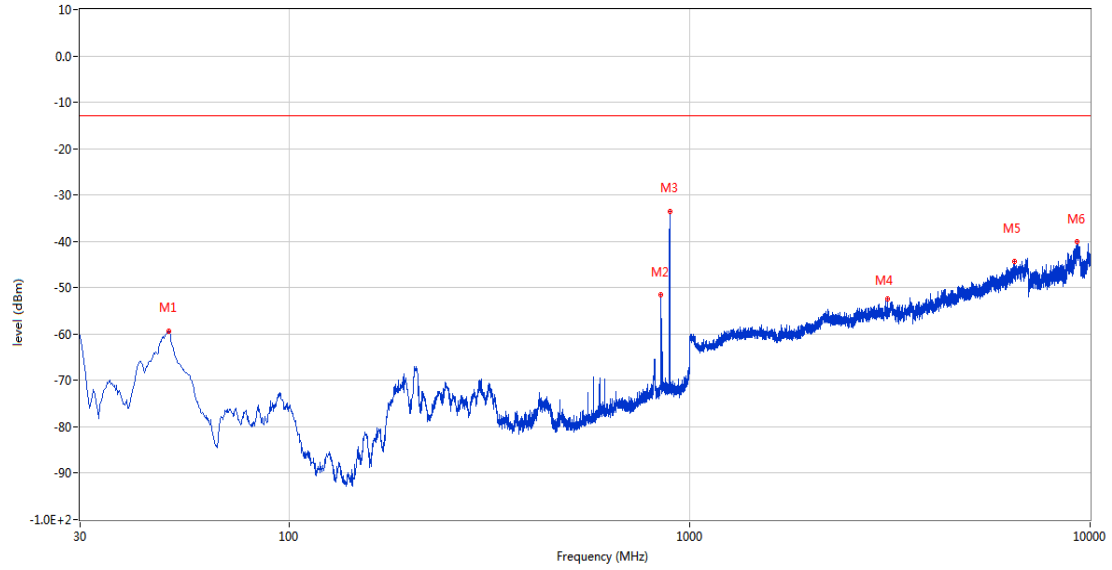
RSE-H&V WCDMA Band 5 CH4233



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
206.782	-63.75	-15.46	-13.0	-50.75	256.00	Horizontal	Vertical	Pass
847.710	-58.06	-0.98	-13.0	-45.06	216.00	Horizontal	Vertical	N/A
890.633	-30.03	-1.63	-13.0	-17.03	170.00	Horizontal	Vertical	N/A
1694.500	-55.09	-3.41	-13.0	-42.09	182.00	Horizontal	Vertical	Pass
4164.000	-50.22	7.03	-13.0	-37.22	83.00	Horizontal	Vertical	Pass
9306.250	-40.16	35.95	-13.0	-27.16	0.00	Horizontal	Vertical	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

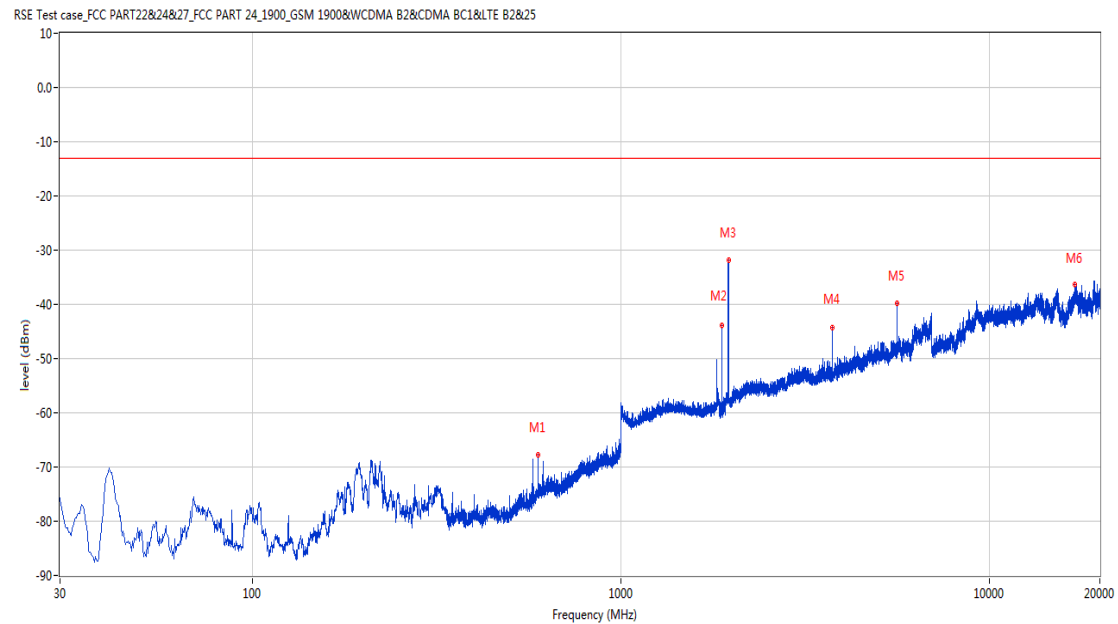


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.885	-59.29	-15.16	-13.0	-46.29	261.00	Vertical	Vertical	Pass
847.225	-51.53	-1.00	-13.0	-38.53	319.00	Vertical	Vertical	N/A
893.057	-33.49	-1.38	-13.0	-20.49	360.00	Vertical	Vertical	N/A
3126.000	-52.32	4.06	-13.0	-39.32	22.00	Vertical	Vertical	Pass
6482.000	-44.31	14.41	-13.0	-31.31	180.00	Vertical	Vertical	Pass
9256.750	-40.11	35.99	-13.0	-27.11	130.00	Vertical	Vertical	Pass

7 LTE Band 2

7.1 LTE Band2 BW1.4, Middle Channel

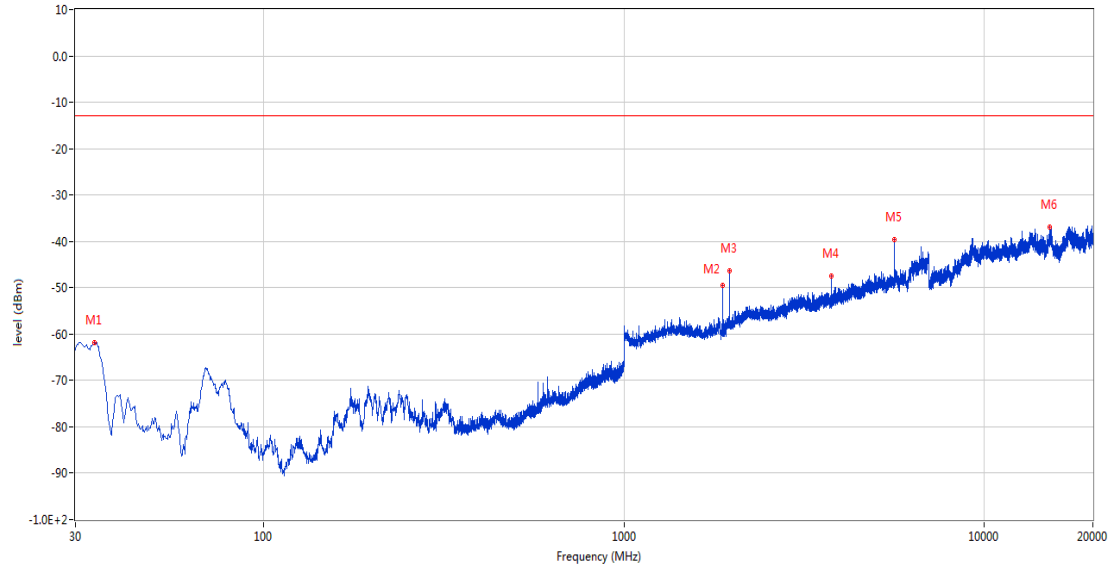
RSE-H&H LTE Band2 BW1.4 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
595.268	-67.73	-3.50	-13.0	-54.73	64.00	Horizontal	Horizontal	Pass
1879.500	-43.78	-3.86	-13.0	-30.78	133.00	Horizontal	Horizontal	N/A
1960.000	-31.78	-3.57	-13.0	-18.78	141.00	Horizontal	Horizontal	N/A
3759.000	-44.25	4.09	-13.0	-31.25	44.00	Horizontal	Horizontal	Pass
5638.000	-39.71	8.36	-13.0	-26.71	58.00	Horizontal	Horizontal	Pass
17101.813	-36.29	19.42	-13.0	-23.29	0.00	Horizontal	Horizontal	Pass

RSE-V&H LTE Band2 BW1.4 CH18900

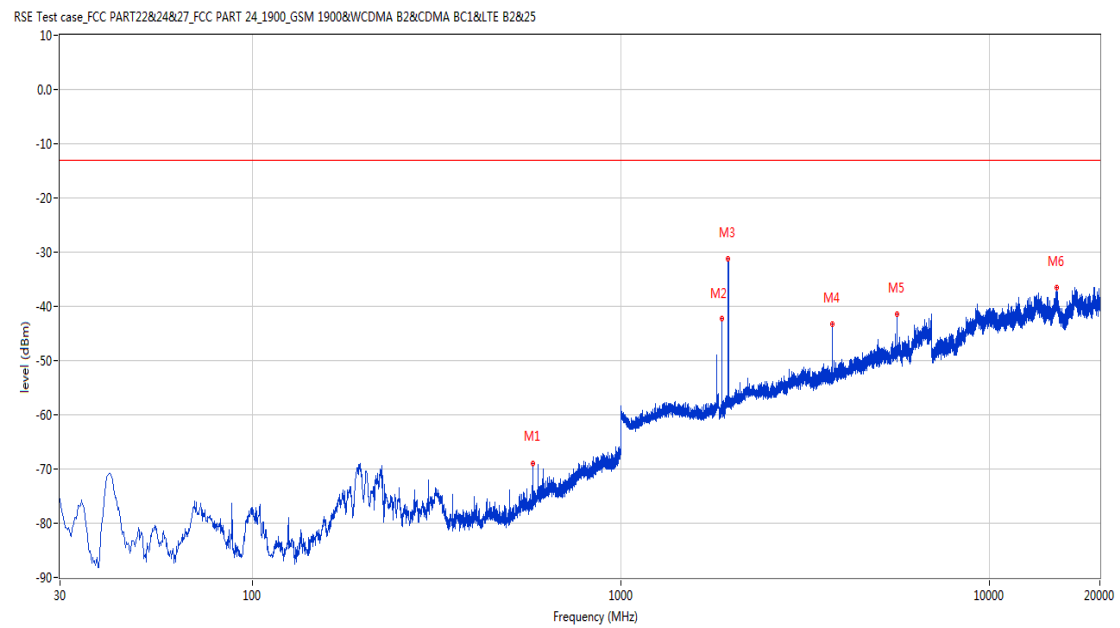
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
33.880	-61.84	-19.42	-13.0	-48.84	309.00	Vertical	Horizontal	Pass
1879.500	-49.42	-3.86	-13.0	-36.42	167.00	Vertical	Horizontal	N/A
1960.000	-46.43	-3.57	-13.0	-33.43	118.00	Vertical	Horizontal	N/A
3759.000	-47.48	4.09	-13.0	-34.48	110.00	Vertical	Horizontal	Pass
5638.000	-39.57	8.36	-13.0	-26.57	56.00	Vertical	Horizontal	Pass
15195.062	-37.02	18.23	-13.0	-24.02	300.00	Vertical	Horizontal	Pass

7.2 LTE Band2 BW3, Middle Channel

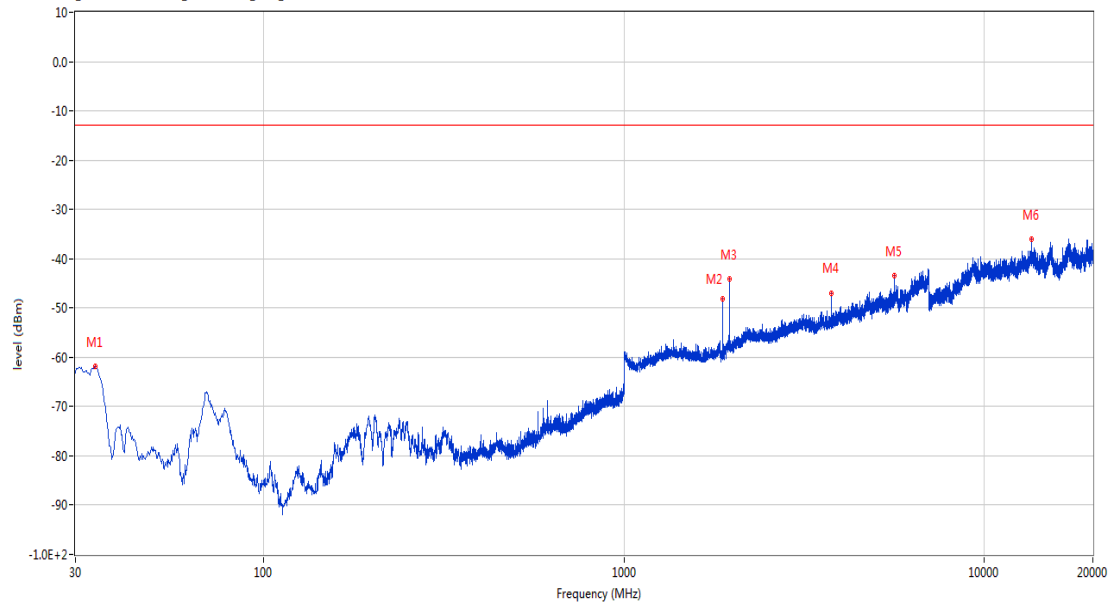
RSE-H&H LTE Band2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
575.868	-68.92	-4.99	-13.0	-55.92	143.00	Horizontal	Horizontal	Pass
1878.500	-42.29	-3.85	-13.0	-29.29	131.00	Horizontal	Horizontal	N/A
1959.500	-31.25	-3.56	-13.0	-18.25	139.00	Horizontal	Horizontal	N/A
3757.000	-43.36	4.14	-13.0	-30.36	0.00	Horizontal	Horizontal	Pass
5636.000	-41.37	8.34	-13.0	-28.37	78.00	Horizontal	Horizontal	Pass
15302.000	-36.47	17.85	-13.0	-23.47	309.00	Horizontal	Horizontal	Pass

RSE-V&H LTE Band2 BW3 CH18900

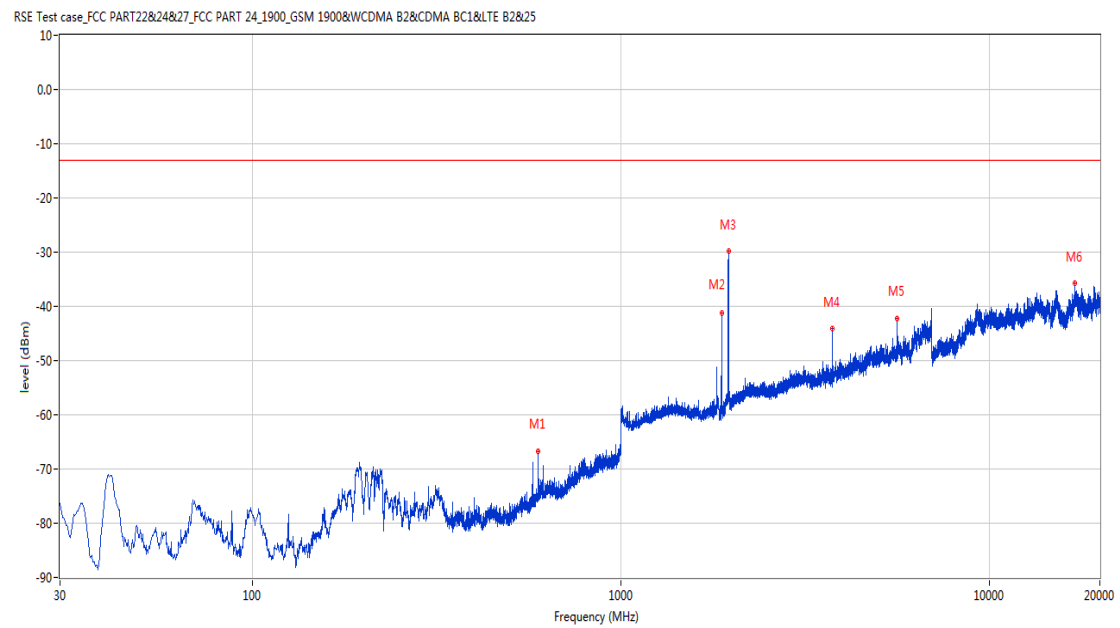
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
34.123	-61.85	-19.48	-13.0	-48.85	356.00	Vertical	Horizontal	Pass
1878.500	-48.19	-3.85	-13.0	-35.19	157.00	Vertical	Horizontal	N/A
1959.500	-44.06	-3.56	-13.0	-31.06	114.00	Vertical	Horizontal	N/A
3757.000	-47.11	4.14	-13.0	-34.11	101.00	Vertical	Horizontal	Pass
5636.000	-43.42	8.34	-13.0	-30.42	71.00	Vertical	Horizontal	Pass
13520.312	-36.10	18.80	-13.0	-23.10	174.00	Vertical	Horizontal	Pass

7.3 LTE Band2 BW5, Middle Channel

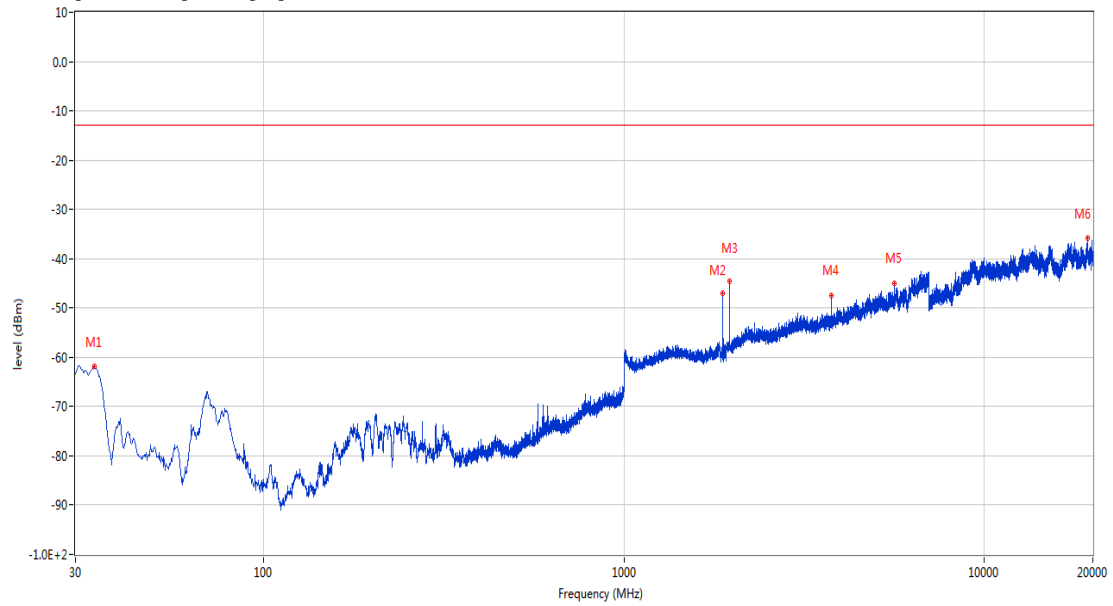
RSE-H&H LTE Band2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
595.268	-66.64	-3.50	-13.0	-53.64	58.00	Horizontal	Horizontal	Pass
1878.000	-41.26	-3.85	-13.0	-28.26	115.00	Horizontal	Horizontal	N/A
1961.000	-29.84	-3.60	-13.0	-16.84	133.00	Horizontal	Horizontal	N/A
3756.000	-44.10	4.03	-13.0	-31.10	40.00	Horizontal	Horizontal	Pass
5634.000	-42.24	8.15	-13.0	-29.24	302.00	Horizontal	Horizontal	Pass
17087.313	-35.80	18.74	-13.0	-22.80	294.00	Horizontal	Horizontal	Pass

RSE-V&H LTE Band2 BW5 CH18900

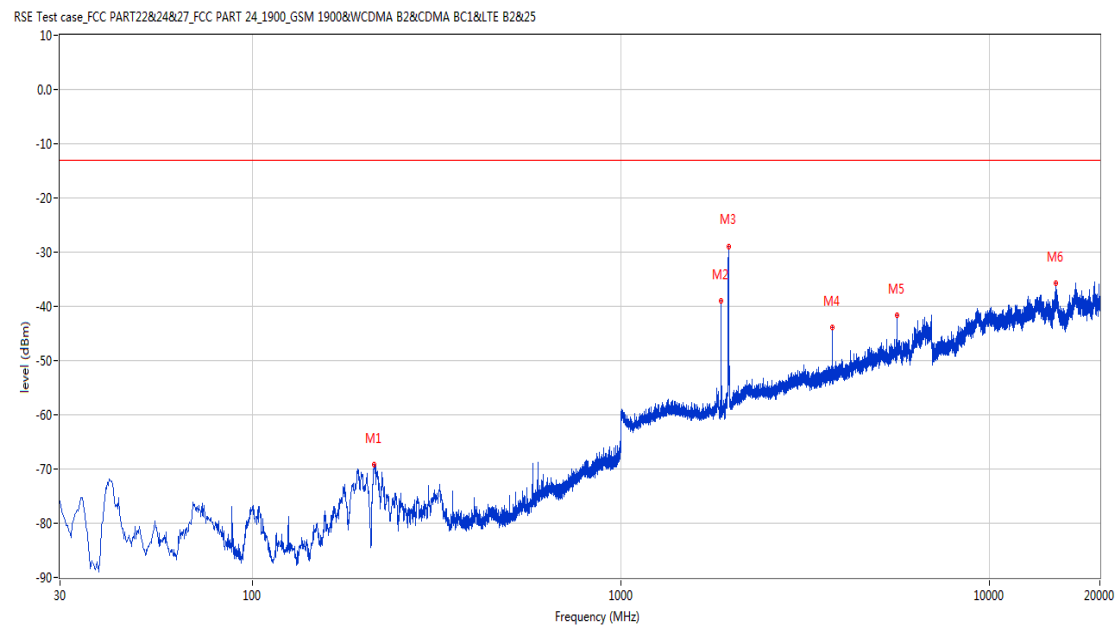
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
33.880	-61.91	-19.42	-13.0	-48.91	359.00	Vertical	Horizontal	Pass
1878.000	-46.91	-3.85	-13.0	-33.91	159.00	Vertical	Horizontal	N/A
1958.000	-44.57	-3.60	-13.0	-31.57	77.00	Vertical	Horizontal	N/A
3756.000	-47.37	4.03	-13.0	-34.37	87.00	Vertical	Horizontal	Pass
5634.000	-45.08	8.15	-13.0	-32.08	67.00	Vertical	Horizontal	Pass
19323.937	-35.87	24.42	-13.0	-22.87	263.00	Vertical	Horizontal	Pass

7.4 LTE Band2 BW10, Middle Channel

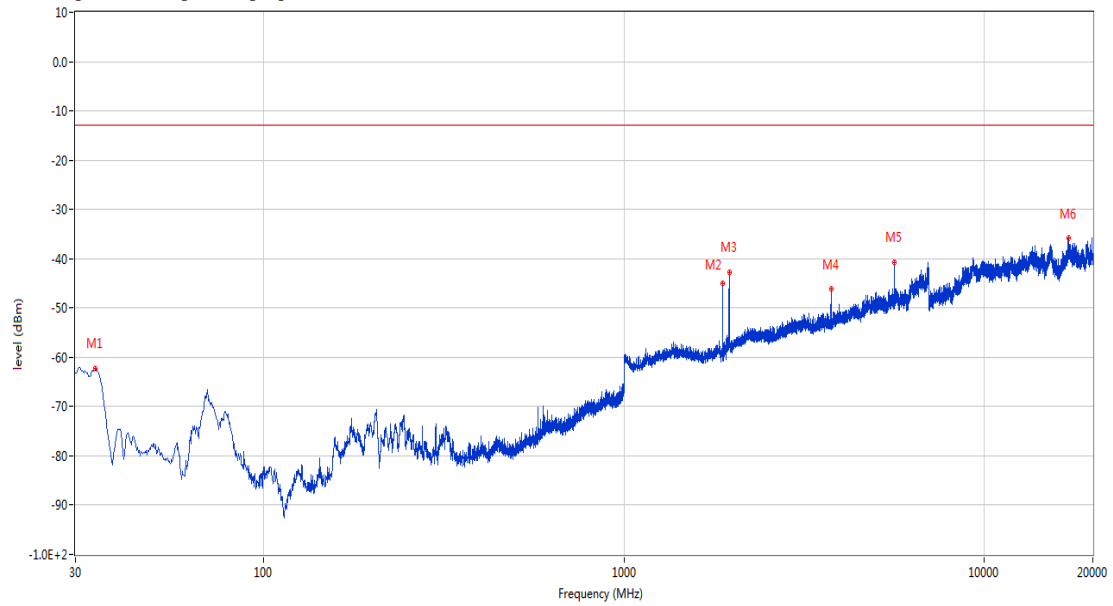
RSE-H&H LTE Band2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
213.330	-69.25	-17.21	-13.0	-56.25	359.00	Horizontal	Horizontal	Pass
1875.500	-39.04	-3.85	-13.0	-26.04	116.00	Horizontal	Horizontal	N/A
1963.000	-28.91	-3.70	-13.0	-15.91	150.00	Horizontal	Horizontal	N/A
3751.000	-43.93	4.05	-13.0	-30.93	12.00	Horizontal	Horizontal	Pass
5627.000	-41.73	7.84	-13.0	-28.73	78.00	Horizontal	Horizontal	Pass
15196.875	-35.80	18.27	-13.0	-22.80	361.00	Horizontal	Horizontal	Pass

RSE-V&H LTE Band2 BW10 CH18900

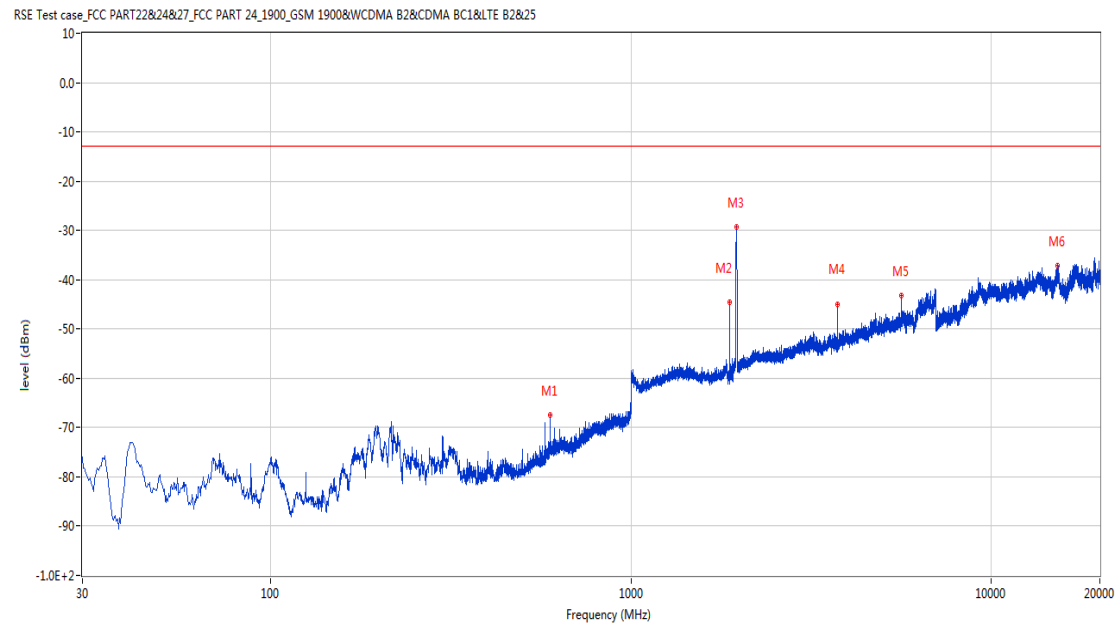
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
34.123	-62.19	-19.48	-13.0	-49.19	236.00	Vertical	Horizontal	Pass
1875.500	-44.90	-3.85	-13.0	-31.90	151.00	Vertical	Horizontal	N/A
1963.000	-42.70	-3.70	-13.0	-29.70	33.00	Vertical	Horizontal	N/A
3751.000	-46.20	4.05	-13.0	-33.20	40.00	Vertical	Horizontal	Pass
5627.000	-40.63	7.84	-13.0	-27.63	72.00	Vertical	Horizontal	Pass
17105.438	-35.76	19.34	-13.0	-22.76	360.00	Vertical	Horizontal	Pass

7.5 LTE Band2 BW15, Middle Channel

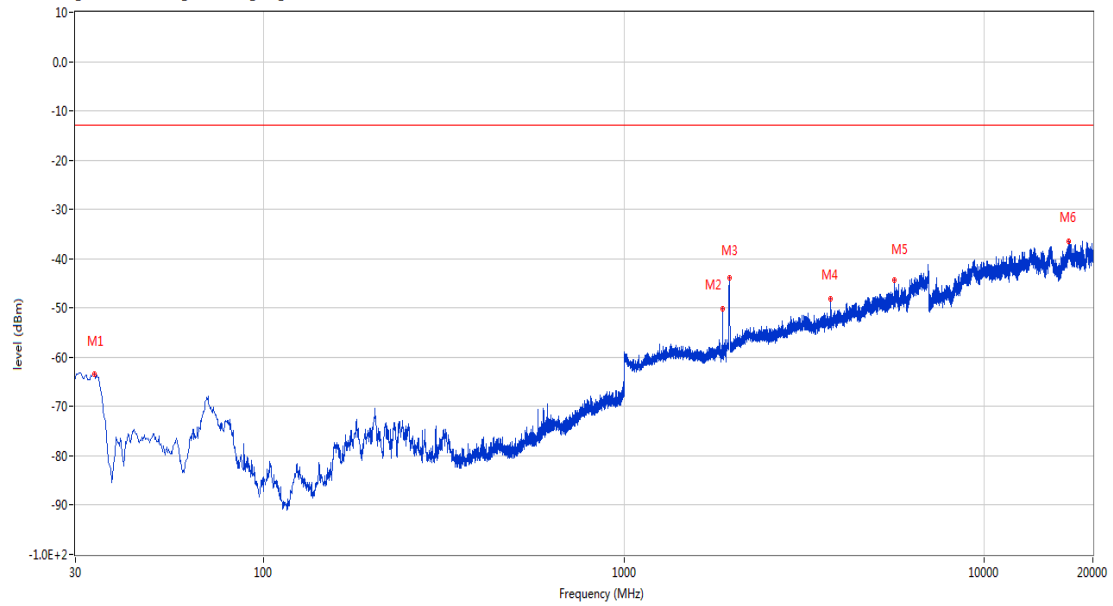
RSE-H&H LTE Band2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
595.268	-67.54	-3.50	-13.0	-54.54	60.00	Horizontal	Horizontal	Pass
1873.500	-44.60	-3.84	-13.0	-31.60	105.00	Horizontal	Horizontal	N/A
1966.000	-29.29	-3.54	-13.0	-16.29	139.00	Horizontal	Horizontal	N/A
3747.000	-44.97	3.92	-13.0	-31.97	8.00	Horizontal	Horizontal	Pass
5620.000	-43.18	7.78	-13.0	-30.18	292.00	Horizontal	Horizontal	Pass
15222.250	-37.10	18.07	-13.0	-24.10	351.00	Horizontal	Horizontal	Pass

RSE-V&H LTE Band2 BW15 CH18900

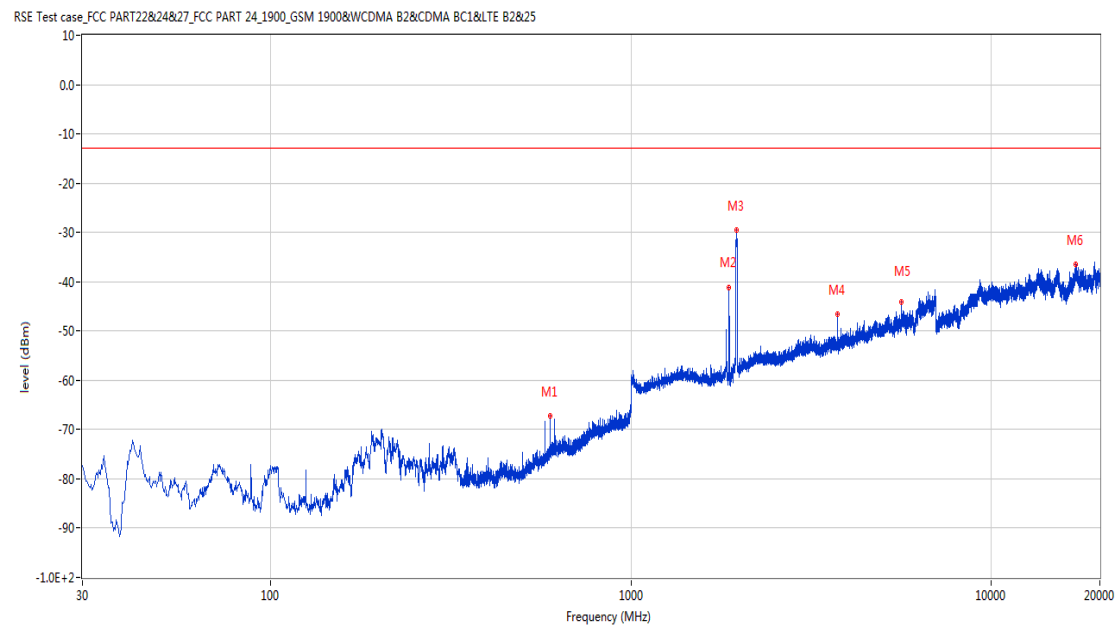
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
33.880	-63.44	-19.42	-13.0	-50.44	317.00	Vertical	Horizontal	Pass
1873.000	-50.17	-3.84	-13.0	-37.17	159.00	Vertical	Horizontal	N/A
1961.000	-43.86	-3.60	-13.0	-30.86	125.00	Vertical	Horizontal	N/A
3746.000	-48.10	3.93	-13.0	-35.10	37.00	Vertical	Horizontal	Pass
5620.000	-44.25	7.78	-13.0	-31.25	60.00	Vertical	Horizontal	Pass
17107.250	-36.48	19.31	-13.0	-23.48	160.00	Vertical	Horizontal	Pass

7.6 LTE Band2 BW20, Middle Channel

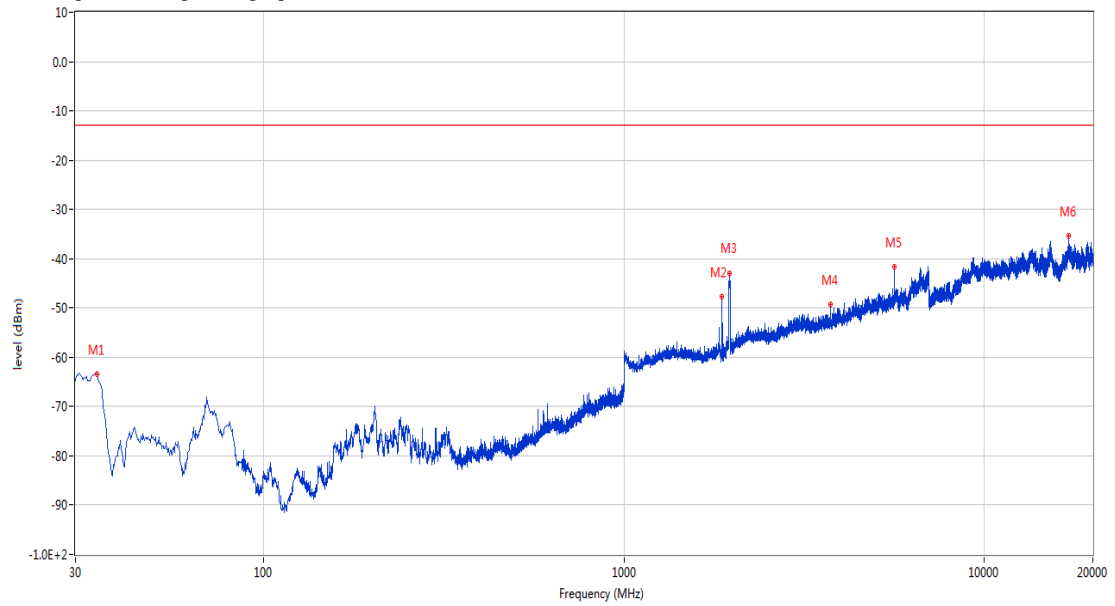
RSE-H&H LTE Band2 BW20 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
595.268	-67.20	-3.50	-13.0	-54.20	58.00	Horizontal	Horizontal	Pass
1871.000	-41.08	-3.84	-13.0	-28.08	106.00	Horizontal	Horizontal	N/A
1964.500	-29.51	-3.67	-13.0	-16.51	142.00	Horizontal	Horizontal	N/A
3742.000	-46.61	4.18	-13.0	-33.61	360.00	Horizontal	Horizontal	Pass
5613.000	-44.21	7.57	-13.0	-31.21	341.00	Horizontal	Horizontal	Pass
17096.375	-36.58	19.25	-13.0	-23.58	155.00	Horizontal	Horizontal	Pass

RSE-V&H LTE Band2 BW20 CH18900

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

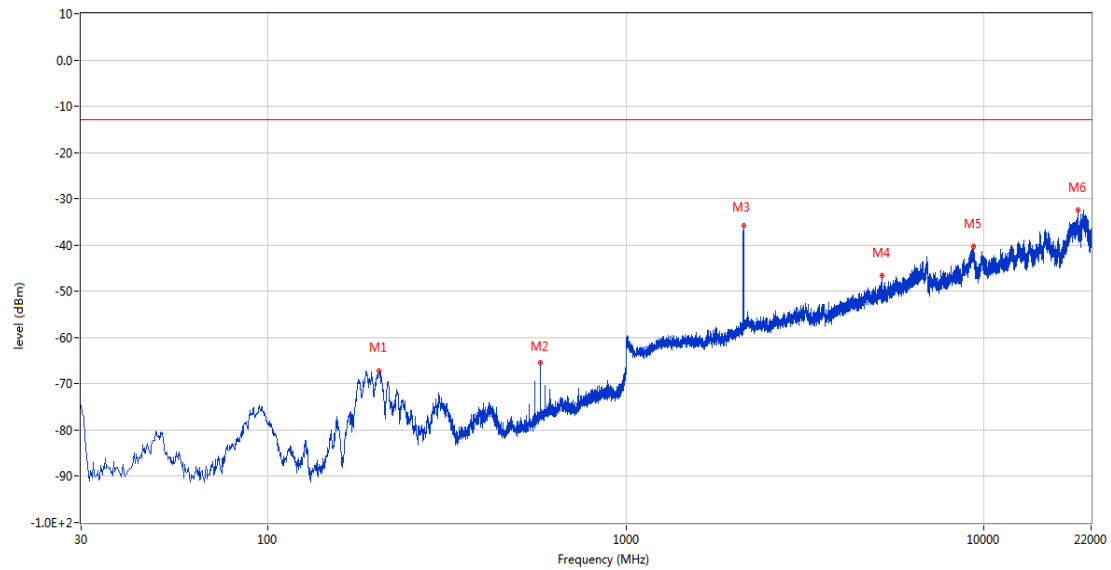


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
34.365	-63.36	-19.57	-13.0	-50.36	337.00	Vertical	Horizontal	Pass
1871.000	-47.72	-3.84	-13.0	-34.72	66.00	Vertical	Horizontal	N/A
1963.000	-42.88	-3.70	-13.0	-29.88	56.00	Vertical	Horizontal	N/A
3742.000	-49.31	4.18	-13.0	-36.31	45.00	Vertical	Horizontal	Pass
5613.000	-41.69	7.57	-13.0	-28.69	69.00	Vertical	Horizontal	Pass
17107.250	-35.33	19.31	-13.0	-22.33	127.00	Vertical	Horizontal	Pass

8 LTE Band 4

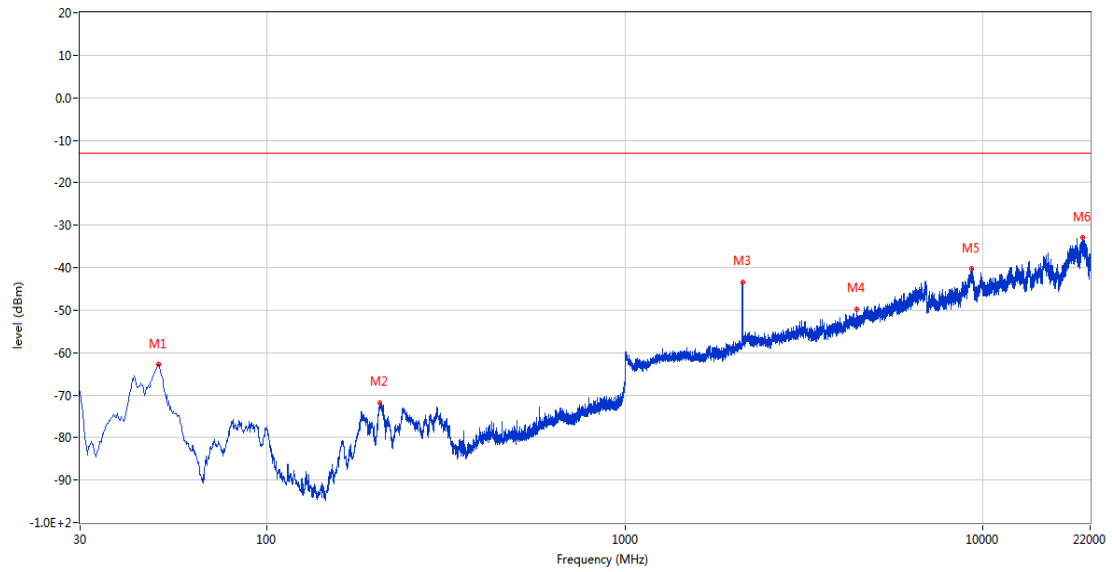
8.1 LTE Band4 BW1.4, Middle Channel

RSE-H&H LTE Band4 BW1.4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
204.358	-67.17	-15.62	-13.0	-54.17	202.00	Horizontal	Horizontal	Pass
576.110	-65.32	-6.05	-13.0	-52.32	230.00	Horizontal	Horizontal	Pass
2133.000	-35.72	-0.19	-13.0	-22.72	227.00	Horizontal	Horizontal	N/A
5196.000	-46.66	9.23	-13.0	-33.66	201.00	Horizontal	Horizontal	Pass
9373.312	-40.35	36.08	-13.0	-27.35	360.00	Horizontal	Horizontal	Pass
18359.687	-32.48	44.69	-13.0	-19.48	318.00	Horizontal	Horizontal	Pass

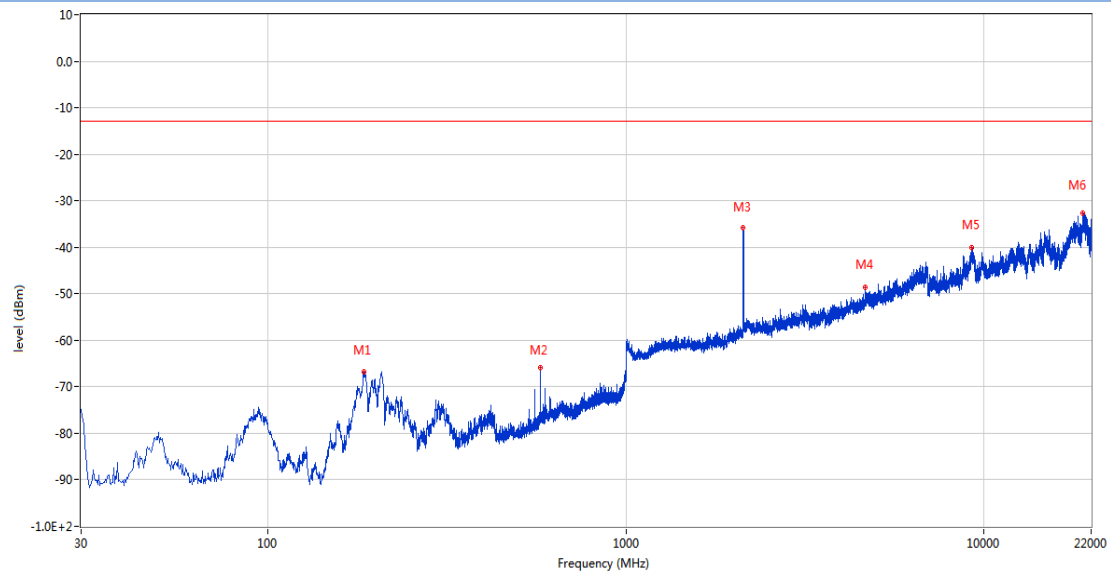
RSE-V&H LTE Band4 BW1.4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.642	-62.78	-15.33	-13.0	-49.78	259.00	Vertical	Horizontal	Pass
207.025	-71.76	-15.31	-13.0	-58.76	221.00	Vertical	Horizontal	Pass
2132.500	-43.55	-0.21	-13.0	-30.55	252.00	Vertical	Horizontal	N/A
4453.000	-49.68	7.54	-13.0	-36.68	105.00	Vertical	Horizontal	Pass
9344.562	-40.33	35.85	-13.0	-27.33	360.00	Vertical	Horizontal	Pass
19055.688	-32.85	44.37	-13.0	-19.85	200.00	Vertical	Horizontal	Pass

8.2 LTE Band4 BW3, Middle Channel

RSE-H&H LTE Band4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
185.685	-66.74	-16.74	-13.0	-53.74	361.00	Horizontal	Horizontal	Pass
575.868	-65.98	-6.07	-13.0	-52.98	247.00	Horizontal	Horizontal	Pass
2131.500	-35.83	-0.25	-13.0	-22.83	191.00	Horizontal	Horizontal	N/A
4678.000	-48.63	8.28	-13.0	-35.63	52.00	Horizontal	Horizontal	Pass
9261.187	-40.16	36.16	-13.0	-27.16	89.00	Horizontal	Horizontal	Pass
18965.062	-32.74	43.84	-13.0	-19.74	363.00	Horizontal	Horizontal	Pass

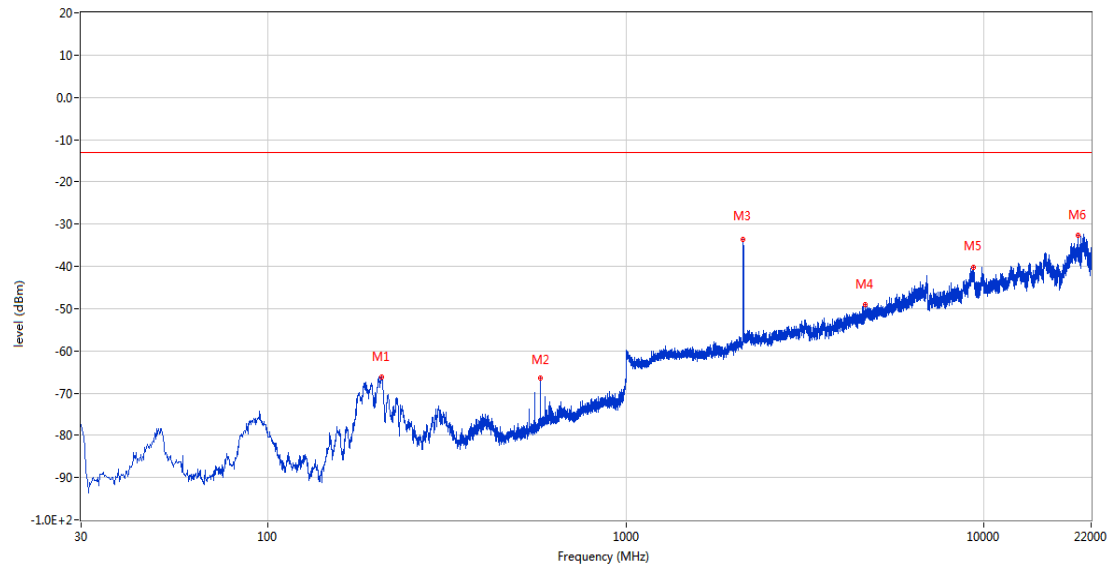
RSE-V&H LTE Band4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.885	-63.63	-15.07	-13.0	-50.63	240.00	Vertical	Horizontal	Pass
205.085	-71.52	-15.38	-13.0	-58.52	240.00	Vertical	Horizontal	Pass
2132.500	-42.37	-0.21	-13.0	-29.37	203.00	Vertical	Horizontal	N/A
4895.000	-48.63	8.45	-13.0	-35.63	268.00	Vertical	Horizontal	Pass
9282.750	-40.42	36.09	-13.0	-27.42	251.00	Vertical	Horizontal	Pass
19081.062	-31.48	44.74	-13.0	-18.48	2.00	Vertical	Horizontal	Pass

8.3 LTE Band4 BW5, Middle Channel

RSE-H&H LTE Band4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
207.995	-66.20	-15.25	-13.0	-53.20	209.00	Horizontal	Horizontal	Pass
575.868	-66.50	-6.07	-13.0	-53.50	0.00	Horizontal	Horizontal	Pass
2131.500	-33.73	-0.25	-13.0	-20.73	225.00	Horizontal	Horizontal	N/A
4681.000	-49.16	8.47	-13.0	-36.16	360.00	Horizontal	Horizontal	Pass
9399.187	-40.14	36.51	-13.0	-27.14	359.00	Horizontal	Horizontal	Pass
18363.312	-32.68	44.07	-13.0	-19.68	251.00	Horizontal	Horizontal	Pass

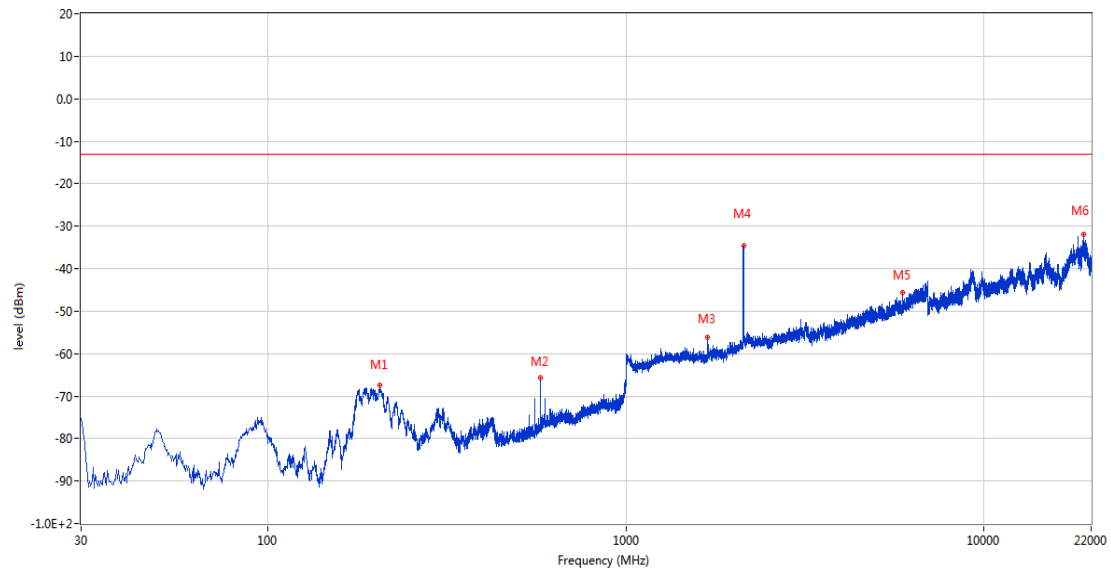
RSE-V&H LTE Band4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.885	-63.78	-15.07	-13.0	-50.78	248.00	Vertical	Horizontal	Pass
205.328	-70.48	-15.37	-13.0	-57.48	259.00	Vertical	Horizontal	Pass
2132.000	-40.36	-0.24	-13.0	-27.36	253.00	Vertical	Horizontal	N/A
4718.000	-48.67	8.14	-13.0	-35.67	312.00	Vertical	Horizontal	Pass
9373.312	-39.78	36.08	-13.0	-26.78	199.00	Vertical	Horizontal	Pass
19077.437	-31.53	44.77	-13.0	-18.53	288.00	Vertical	Horizontal	Pass

8.4 LTE Band4 BW10, Middle Channel

RSE-H&H LTE Band4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
205.085	-67.55	-15.38	-13.0	-54.55	27.00	Horizontal	Horizontal	Pass
575.868	-65.72	-6.07	-13.0	-52.72	249.00	Horizontal	Horizontal	Pass
1695.000	-56.13	-2.26	-13.0	-43.13	265.00	Horizontal	Horizontal	N/A
2136.500	-34.67	-0.19	-13.0	-21.67	216.00	Horizontal	Horizontal	N/A
5951.000	-45.54	12.49	-13.0	-32.54	166.00	Horizontal	Horizontal	Pass
19059.313	-31.88	44.72	-13.0	-18.88	186.00	Horizontal	Horizontal	Pass

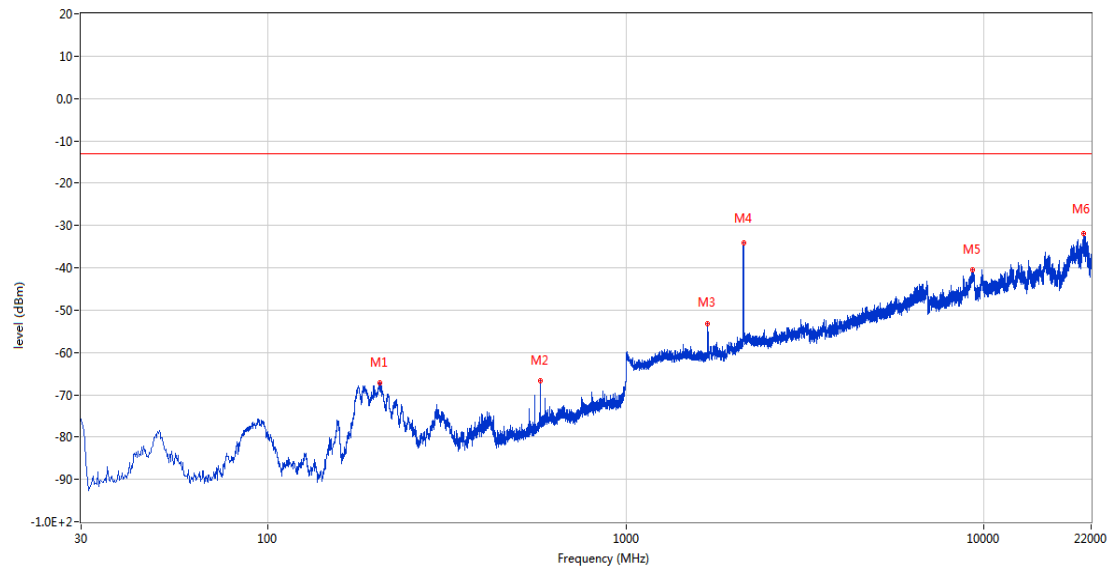
RSE-V&H LTE Band4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.885	-63.37	-15.07	-13.0	-50.37	256.00	Vertical	Horizontal	Pass
205.570	-70.73	-15.37	-13.0	-57.73	245.00	Vertical	Horizontal	Pass
1770.000	-57.73	-2.16	-13.0	-44.73	178.00	Vertical	Horizontal	N/A
2134.000	-39.86	-0.15	-13.0	-26.86	212.00	Vertical	Horizontal	N/A
5099.000	-48.42	9.97	-13.0	-35.42	318.00	Vertical	Horizontal	Pass
19084.687	-31.58	44.62	-13.0	-18.58	257.00	Vertical	Horizontal	Pass

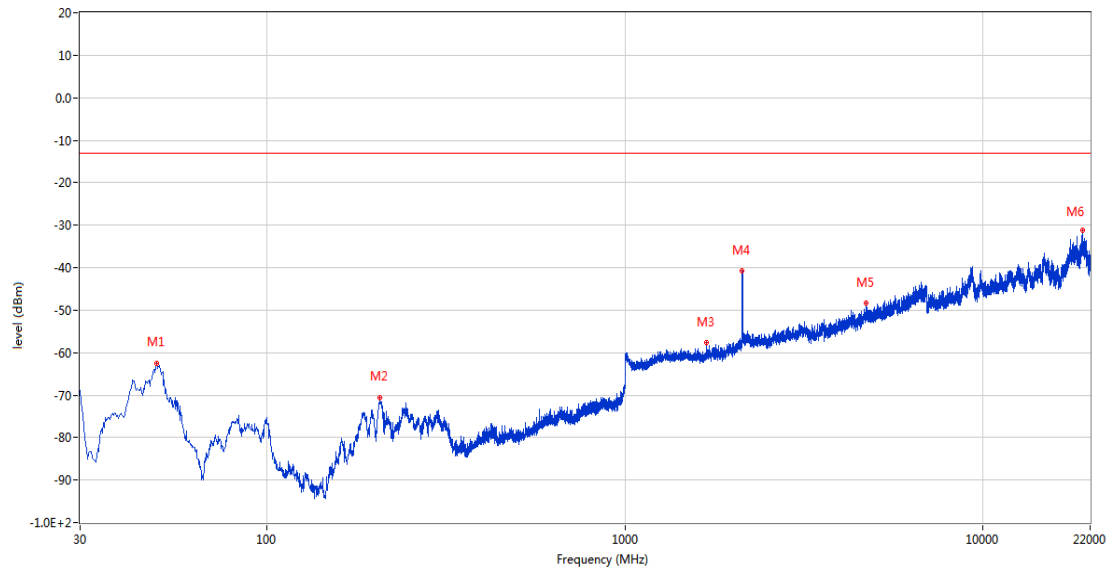
8.5 LTE Band4 BW15, Middle Channel

RSE-H&H LTE Band4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
205.085	-67.18	-15.38	-13.0	-54.18	24.00	Horizontal	Horizontal	Pass
576.110	-66.70	-6.05	-13.0	-53.70	243.00	Horizontal	Horizontal	Pass
1694.000	-53.11	-2.28	-13.0	-40.11	295.00	Horizontal	Horizontal	N/A
2138.500	-34.02	-0.14	-13.0	-21.02	228.00	Horizontal	Horizontal	N/A
9301.437	-40.49	35.97	-13.0	-27.49	58.00	Horizontal	Horizontal	Pass
19095.562	-32.02	44.27	-13.0	-19.02	100.00	Horizontal	Horizontal	Pass

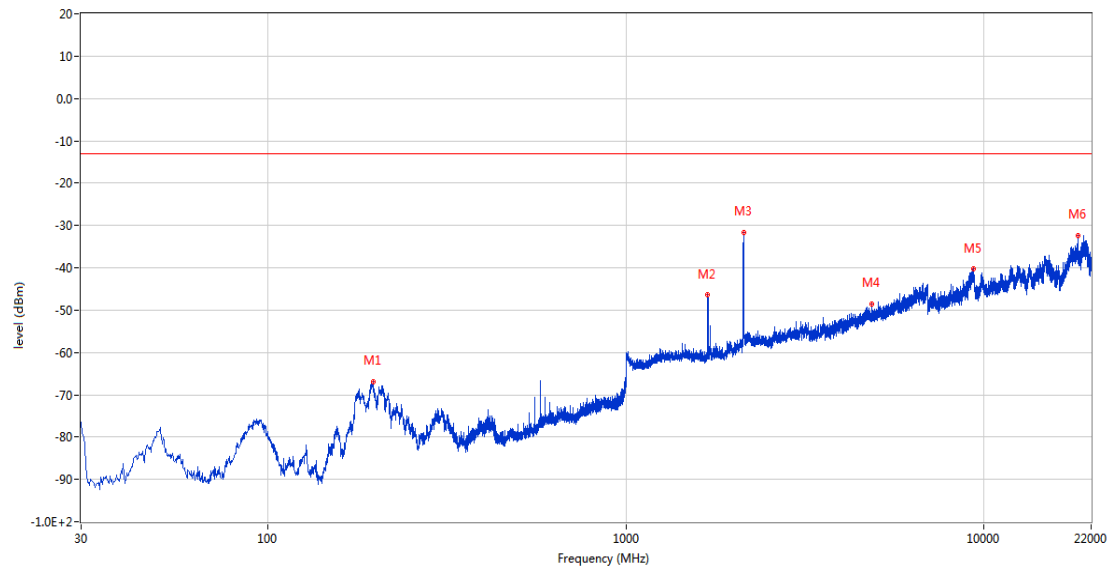
RSE-V&H LTE Band4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.157	-62.44	-15.86	-13.0	-49.44	314.00	Vertical	Horizontal	Pass
206.540	-70.54	-15.33	-13.0	-57.54	233.00	Vertical	Horizontal	Pass
1695.000	-57.64	-2.26	-13.0	-44.64	147.00	Vertical	Horizontal	N/A
2131.000	-40.75	-0.17	-13.0	-27.75	257.00	Vertical	Horizontal	N/A
4739.000	-48.31	8.19	-13.0	-35.31	330.00	Vertical	Horizontal	Pass
19062.938	-31.12	44.78	-13.0	-18.12	283.00	Vertical	Horizontal	Pass

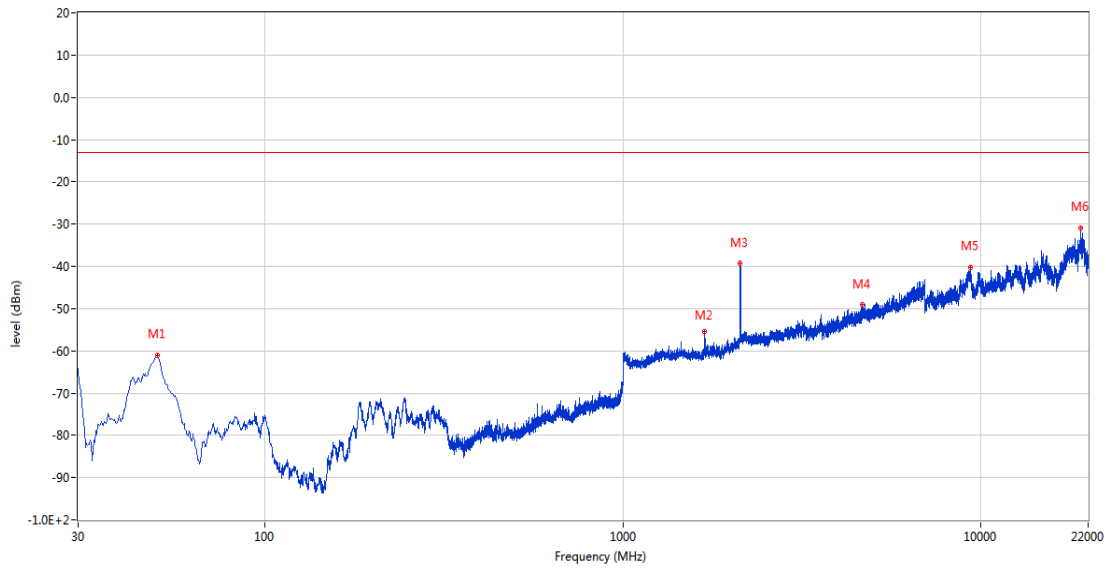
8.6 LTE Band4 BW20, Middle Channel

RSE-H&H LTE Band4 BW20 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
196.840	-66.87	-16.82	-13.0	-53.87	352.00	Horizontal	Horizontal	Pass
1694.500	-46.38	-2.27	-13.0	-33.38	246.00	Horizontal	Horizontal	N/A
2134.500	-31.63	-0.15	-13.0	-18.63	221.00	Horizontal	Horizontal	N/A
4864.000	-48.50	8.24	-13.0	-35.50	98.00	Horizontal	Horizontal	Pass
9351.750	-40.33	35.81	-13.0	-27.33	302.00	Horizontal	Horizontal	Pass
18356.062	-32.46	44.13	-13.0	-19.46	168.00	Horizontal	Horizontal	Pass

RSE-V&H LTE Band4 BW20 CH20175

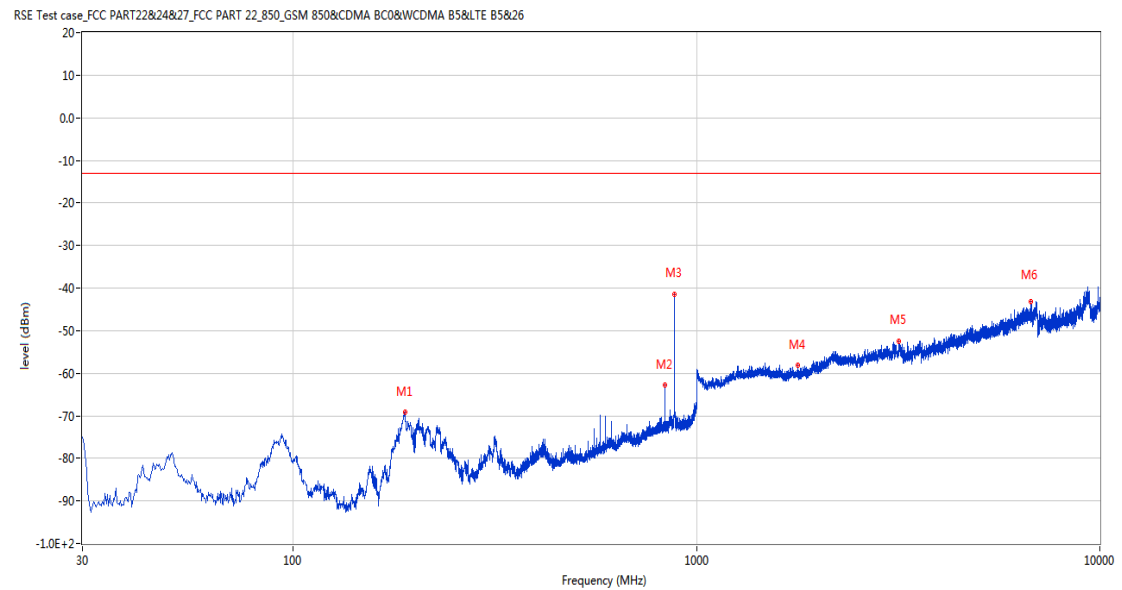


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.127	-61.01	-15.17	-13.0	-48.01	256.00	Vertical	Horizontal	Pass
1694.000	-55.34	-2.28	-13.0	-42.34	203.00	Vertical	Horizontal	N/A
2129.000	-39.30	-0.06	-13.0	-26.30	256.00	Vertical	Horizontal	N/A
4683.000	-49.12	8.33	-13.0	-36.12	193.00	Vertical	Horizontal	Pass
9357.500	-40.16	35.77	-13.0	-27.16	354.00	Vertical	Horizontal	Pass
19052.063	-30.97	44.03	-13.0	-17.97	225.00	Vertical	Horizontal	Pass

9 LTE Band 5

9.1 LTE Band5 BW1.4, Middle Channel

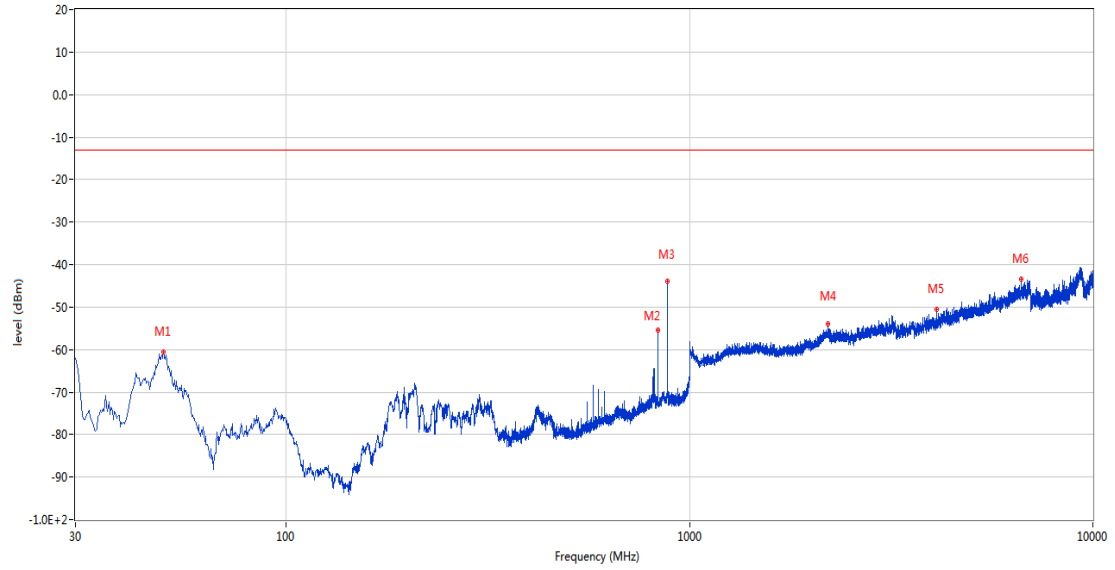
RSE-H&V LTE Band5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
189.322	-69.16	-16.24	-13.0	-56.16	4.00	Horizontal	Vertical	Pass
836.070	-62.76	-1.34	-13.0	-49.76	71.00	Horizontal	Vertical	N/A
881.175	-41.48	-1.34	-13.0	-28.48	149.00	Horizontal	Vertical	N/A
1779.000	-58.19	-3.11	-13.0	-45.19	329.00	Horizontal	Vertical	Pass
3177.000	-52.42	4.92	-13.0	-39.42	52.00	Horizontal	Vertical	Pass
6758.000	-43.20	17.12	-13.0	-30.20	253.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band5 BW1.4 CH20525

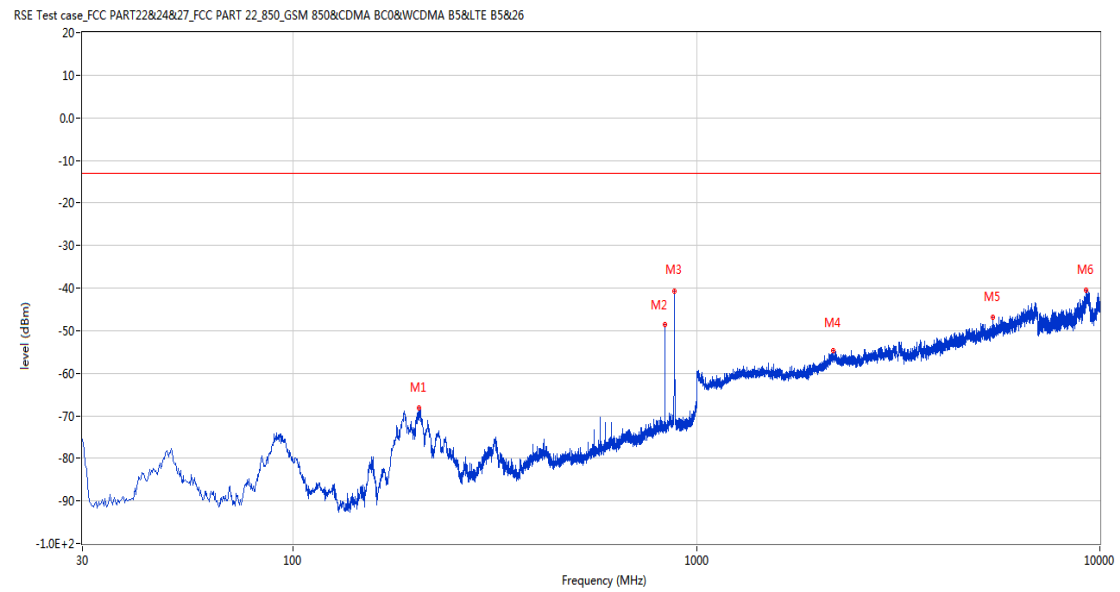
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.642	-60.65	-15.44	-13.0	-47.65	253.00	Vertical	Vertical	Pass
836.070	-55.33	-1.34	-13.0	-42.33	200.00	Vertical	Vertical	N/A
881.903	-43.81	-1.24	-13.0	-30.81	116.00	Vertical	Vertical	N/A
2199.500	-54.00	1.30	-13.0	-41.00	208.00	Vertical	Vertical	Pass
4098.000	-50.64	5.95	-13.0	-37.64	217.00	Vertical	Vertical	Pass
6645.000	-43.49	16.08	-13.0	-30.49	61.00	Vertical	Vertical	Pass

9.2 LTE Band5 BW3, Middle Channel

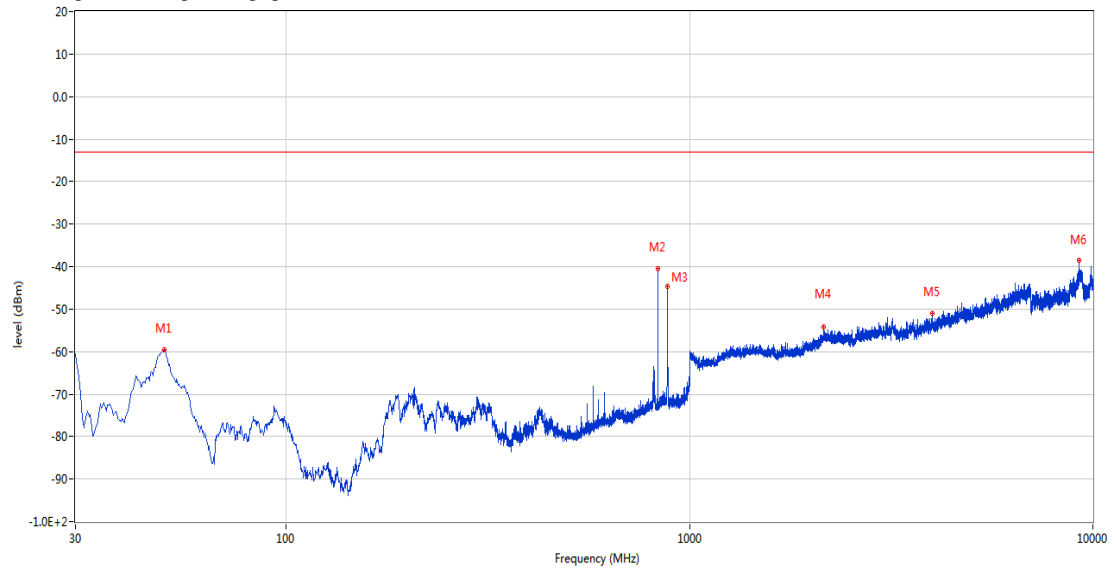
RSE-H&V LTE Band5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
205.085	-68.23	-15.59	-13.0	-55.23	287.00	Horizontal	Vertical	Pass
835.343	-48.65	-1.35	-13.0	-35.65	73.00	Horizontal	Vertical	N/A
882.630	-40.62	-1.24	-13.0	-27.62	155.00	Horizontal	Vertical	N/A
2181.000	-54.69	1.32	-13.0	-41.69	141.00	Horizontal	Vertical	Pass
5416.000	-46.82	10.35	-13.0	-33.82	43.00	Horizontal	Vertical	Pass
9259.750	-40.47	36.15	-13.0	-27.47	50.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band5 BW3 CH20525

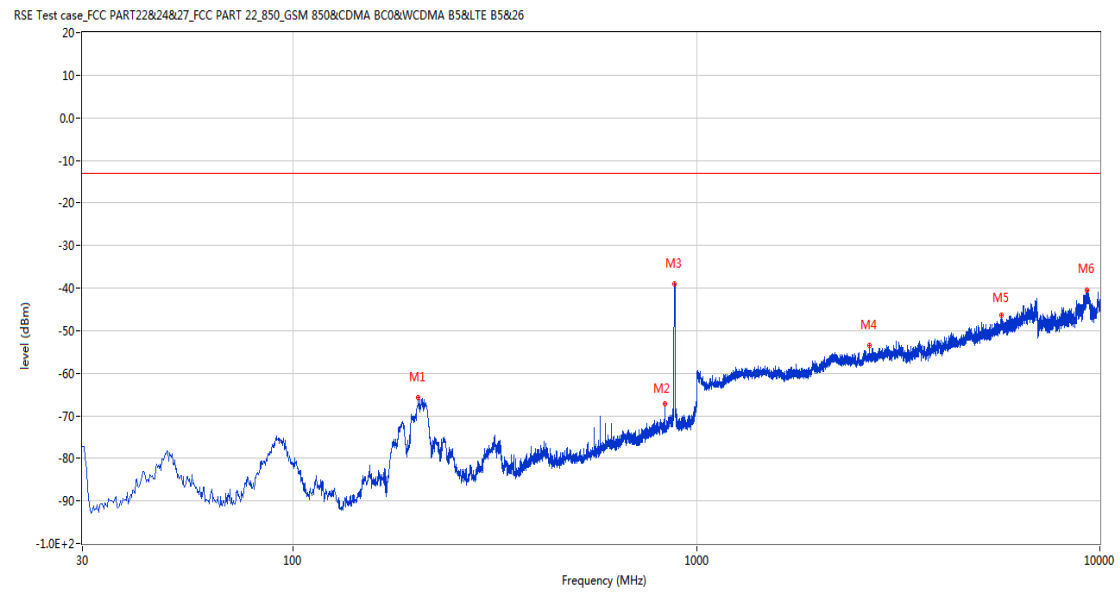
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.885	-59.53	-15.16	-13.0	-46.53	234.00	Vertical	Vertical	Pass
835.100	-40.39	-1.35	-13.0	-27.39	193.00	Vertical	Vertical	N/A
882.145	-44.71	-1.23	-13.0	-31.71	129.00	Vertical	Vertical	N/A
2147.000	-54.09	0.47	-13.0	-41.09	330.00	Vertical	Vertical	Pass
4001.000	-50.94	6.40	-13.0	-37.94	41.00	Vertical	Vertical	Pass
9256.750	-38.52	35.99	-13.0	-25.52	82.00	Vertical	Vertical	Pass

9.3 LTE Band5 BW5, Middle Channel

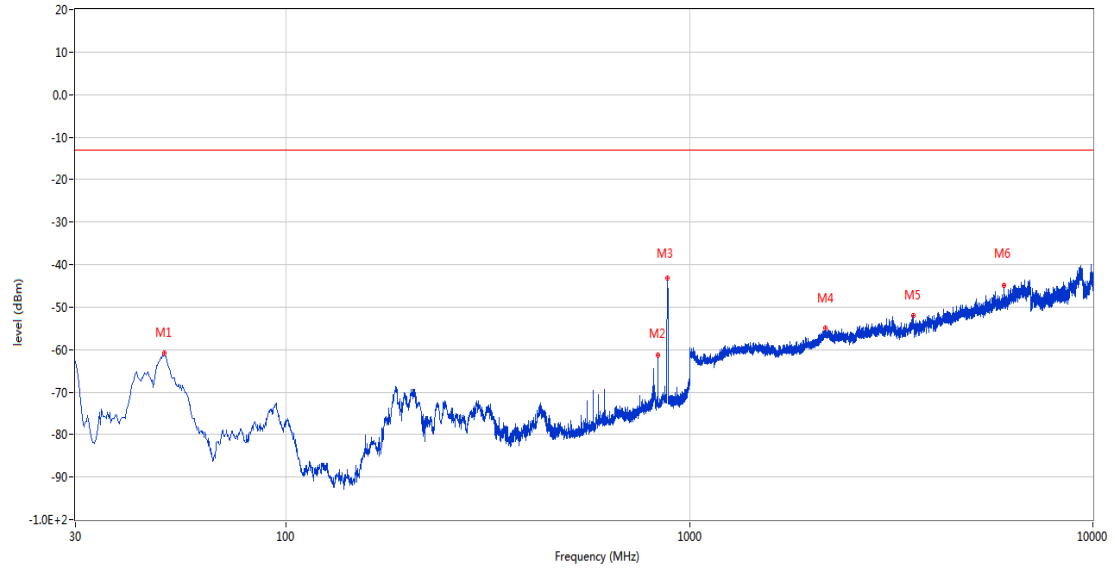
RSE-H&V LTE Band5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
203.872	-65.82	-16.06	-13.0	-52.82	74.00	Horizontal	Vertical	Pass
834.372	-67.13	-1.37	-13.0	-54.13	69.00	Horizontal	Vertical	N/A
881.903	-39.09	-1.24	-13.0	-26.09	155.00	Horizontal	Vertical	N/A
2685.000	-53.58	2.18	-13.0	-40.58	0.00	Horizontal	Vertical	Pass
5692.000	-46.40	10.84	-13.0	-33.40	309.00	Horizontal	Vertical	Pass
9268.000	-40.41	36.14	-13.0	-27.41	84.00	Horizontal	Vertical	Pass

RSE-V&V LTE Band5 BW5 CH20525

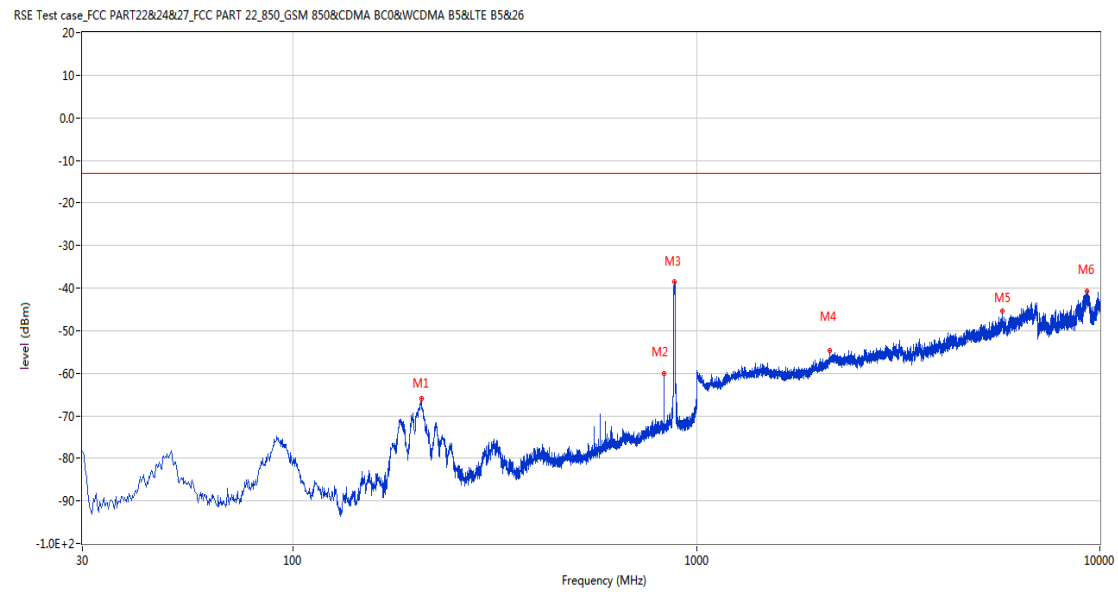
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.885	-60.85	-15.16	-13.0	-47.85	235.00	Vertical	Vertical	Pass
834.372	-61.27	-1.37	-13.0	-48.27	308.00	Vertical	Vertical	N/A
879.478	-43.31	-1.47	-13.0	-30.31	130.00	Vertical	Vertical	N/A
2170.500	-54.98	1.40	-13.0	-41.98	10.00	Vertical	Vertical	Pass
3580.000	-52.05	4.87	-13.0	-39.05	115.00	Vertical	Vertical	Pass
6008.000	-44.87	12.45	-13.0	-31.87	115.00	Vertical	Vertical	Pass

9.4 LTE Band5 BW10, Middle Channel

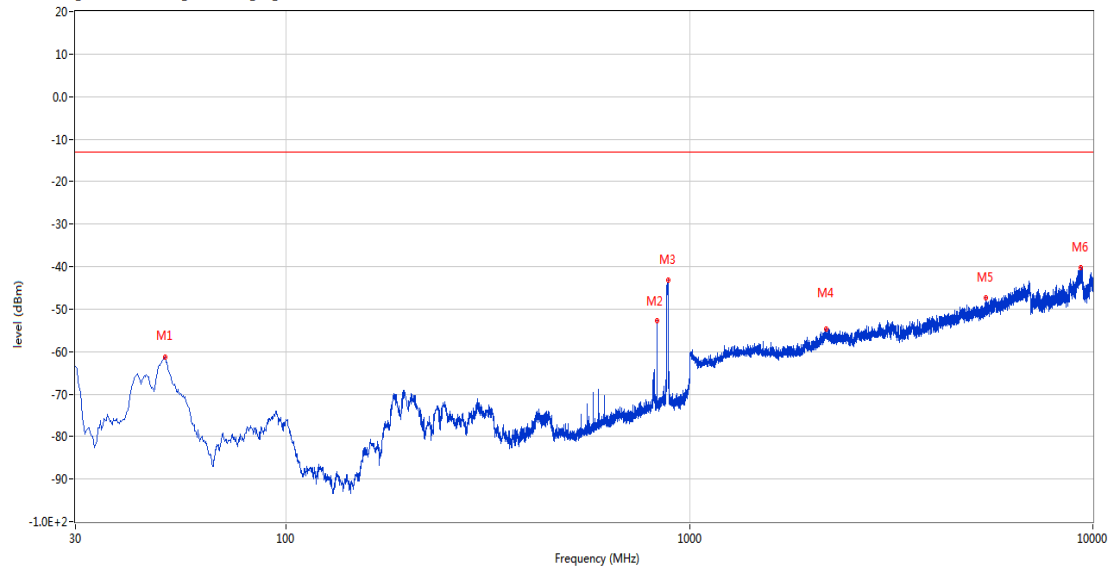
RSE-H&V LTE Band5 BW10 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
207.752	-66.04	-15.35	-13.0	-53.04	265.00	Horizontal	Vertical	Pass
831.948	-60.01	-1.40	-13.0	-47.01	71.00	Horizontal	Vertical	N/A
883.115	-38.58	-1.25	-13.0	-25.58	164.00	Horizontal	Vertical	N/A
2136.500	-54.81	0.25	-13.0	-41.81	78.00	Horizontal	Vertical	Pass
5728.000	-45.41	11.66	-13.0	-32.41	307.00	Horizontal	Vertical	Pass
9286.000	-40.85	36.07	-13.0	-27.85	8.00	Horizontal	Vertical	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

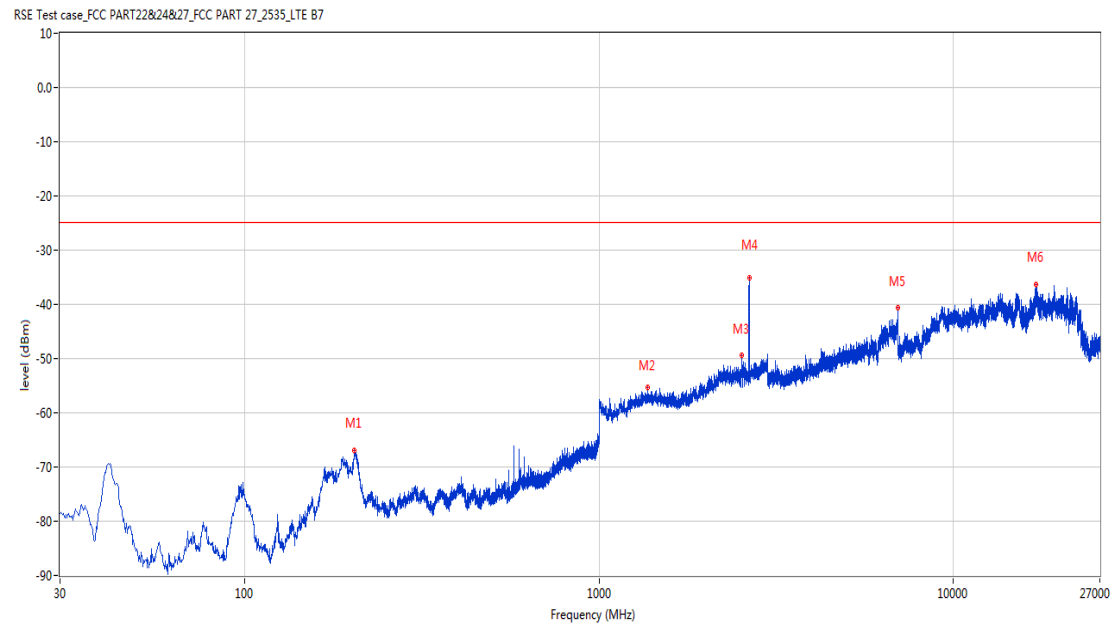


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.127	-61.24	-15.24	-13.0	-48.24	257.00	Vertical	Vertical	Pass
831.948	-52.79	-1.40	-13.0	-39.79	207.00	Vertical	Vertical	N/A
884.085	-43.17	-1.28	-13.0	-30.17	120.00	Vertical	Vertical	N/A
2176.500	-54.64	1.30	-13.0	-41.64	293.00	Vertical	Vertical	Pass
5416.000	-47.37	10.35	-13.0	-34.37	154.00	Vertical	Vertical	Pass
9325.000	-40.23	35.88	-13.0	-27.23	234.00	Vertical	Vertical	Pass

10 LTE Band 7

10.1 LTE Band7 BW5, Middle Channel

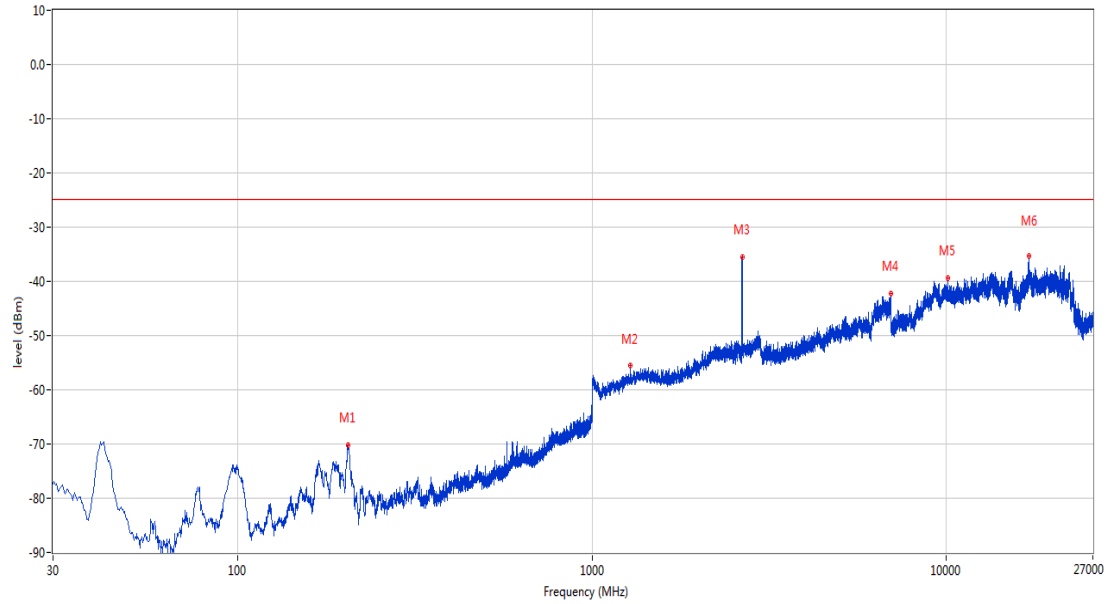
RSE-H&H LTE Band7 BW5 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
203.872	-67.00	-17.72	-25.0	-42.00	126.00	Horizontal	Horizontal	Pass
1375.500	-55.41	-2.94	-25.0	-30.41	254.00	Horizontal	Horizontal	Pass
2535.000	-49.44	2.62	-25.0	-24.44	40.00	Horizontal	Horizontal	N/A
2656.000	-35.02	2.21	-25.0	-10.02	118.00	Horizontal	Horizontal	N/A
6988.000	-40.71	13.72	-25.0	-15.71	144.00	Horizontal	Horizontal	Pass
17195.438	-36.39	18.53	-25.0	-11.39	285.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band7 BW5 CH21100

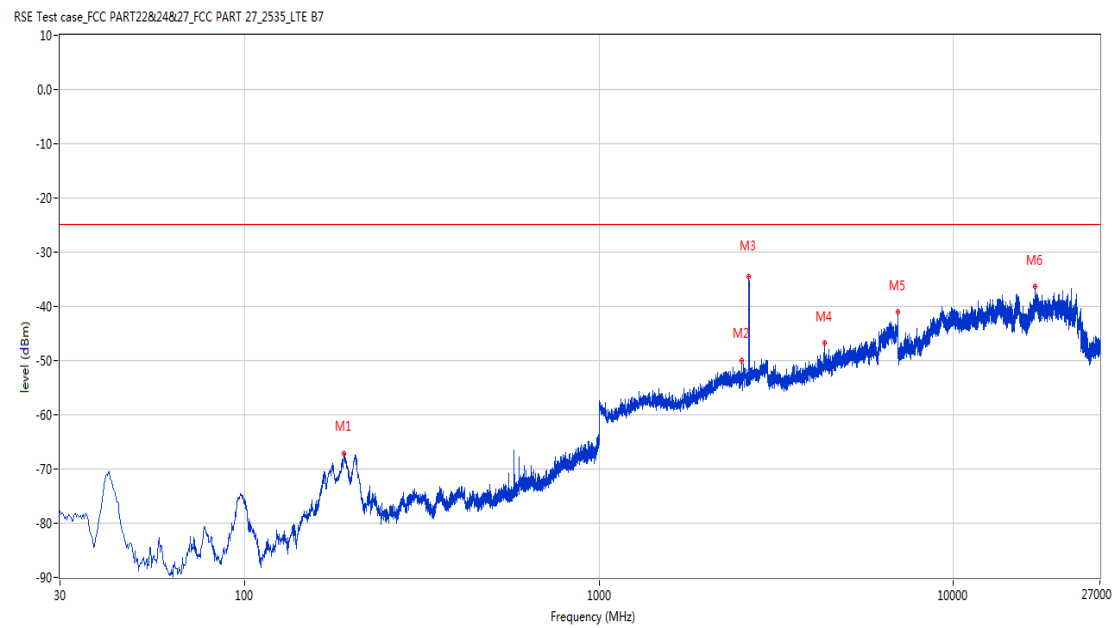
RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
205.085	-70.19	-17.13	-25.0	-45.19	91.00	Horizontal	Vertical	Pass
1282.500	-55.52	-3.49	-25.0	-30.52	73.00	Horizontal	Vertical	Pass
2657.000	-35.48	2.17	-25.0	-10.48	126.00	Horizontal	Vertical	N/A
6973.000	-42.23	13.82	-25.0	-17.23	294.00	Horizontal	Vertical	Pass
10132.312	-39.45	17.51	-25.0	-14.45	45.00	Horizontal	Vertical	Pass
17199.374	-35.30	18.55	-25.0	-10.30	341.00	Horizontal	Vertical	Pass

10.2 LTE Band7 BW10, Middle Channel

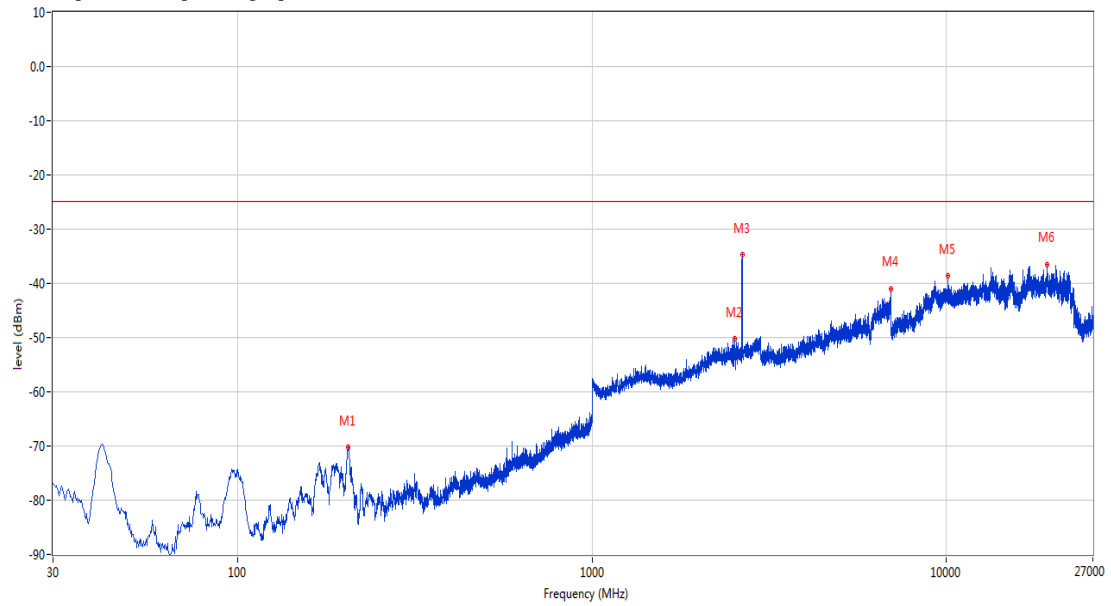
RSE-H&H LTE Band7 BW10 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
190.535	-67.14	-16.23	-25.0	-42.14	132.00	Horizontal	Horizontal	Pass
2535.500	-49.99	2.63	-25.0	-24.99	56.00	Horizontal	Horizontal	N/A
2654.000	-34.40	2.21	-25.0	-9.40	139.00	Horizontal	Horizontal	N/A
4347.000	-46.81	6.93	-25.0	-21.81	282.00	Horizontal	Horizontal	Pass
6989.000	-41.09	13.61	-25.0	-16.09	19.00	Horizontal	Horizontal	Pass
17104.874	-36.32	19.36	-25.0	-11.32	65.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band7 BW10 CH21100

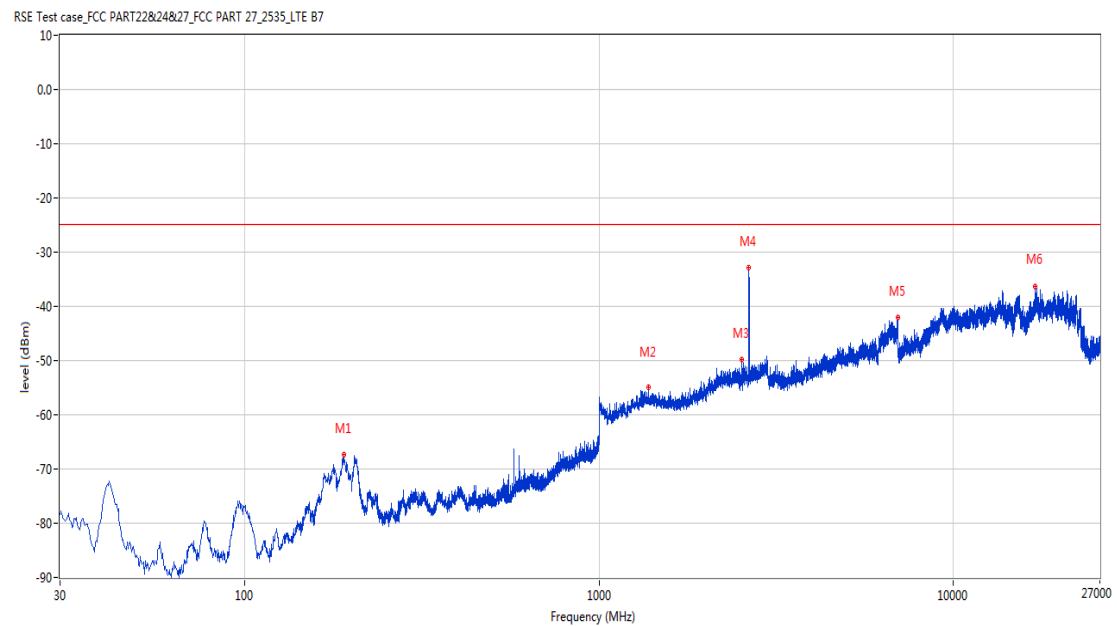
RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
204.842	-70.19	-17.20	-25.0	-45.19	306.00	Horizontal	Vertical	Pass
2531.000	-50.28	2.54	-25.0	-25.28	11.00	Horizontal	Vertical	N/A
2654.500	-34.79	2.22	-25.0	-9.79	119.00	Horizontal	Vertical	N/A
6980.000	-40.95	14.09	-25.0	-15.95	296.00	Horizontal	Vertical	Pass
10122.250	-38.58	17.67	-25.0	-13.58	268.00	Horizontal	Vertical	Pass
19298.001	-36.60	24.21	-25.0	-11.60	97.00	Horizontal	Vertical	Pass

10.3 LTE Band7 BW15, Middle Channel

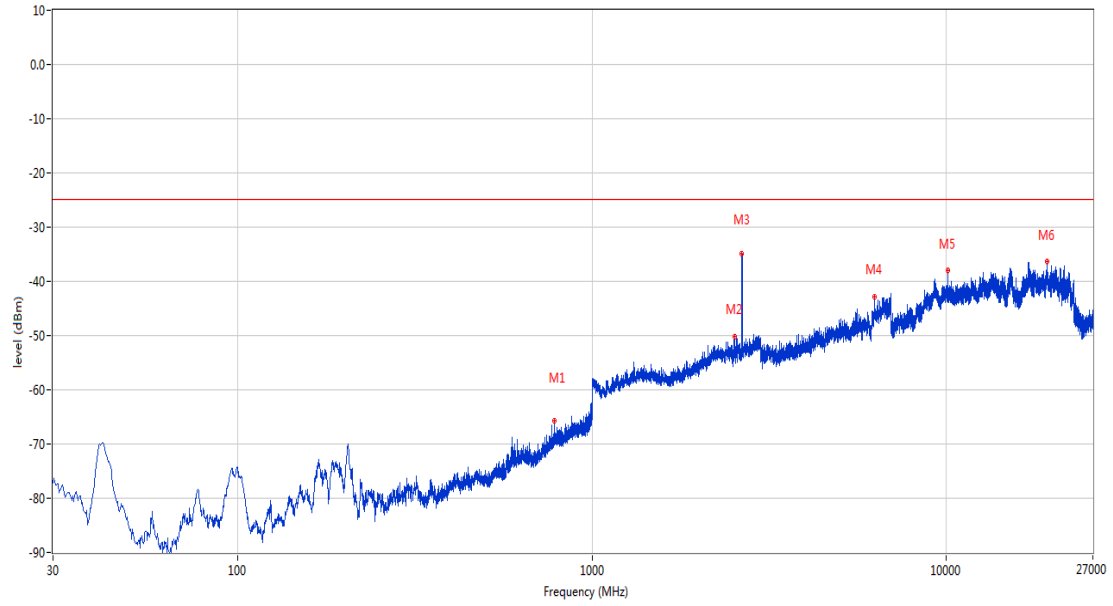
RSE-H&H LTE Band7 BW15 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
190.535	-67.44	-16.23	-25.0	-42.44	154.00	Horizontal	Horizontal	Pass
1377.500	-54.99	-2.94	-25.0	-29.99	239.00	Horizontal	Horizontal	Pass
2528.000	-49.88	2.49	-25.0	-24.88	43.00	Horizontal	Horizontal	N/A
2649.500	-32.89	2.01	-25.0	-7.89	139.00	Horizontal	Horizontal	N/A
6978.000	-42.14	14.04	-25.0	-17.14	334.00	Horizontal	Horizontal	Pass
17107.500	-36.37	19.30	-25.0	-11.37	305.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band7 BW15 CH21100

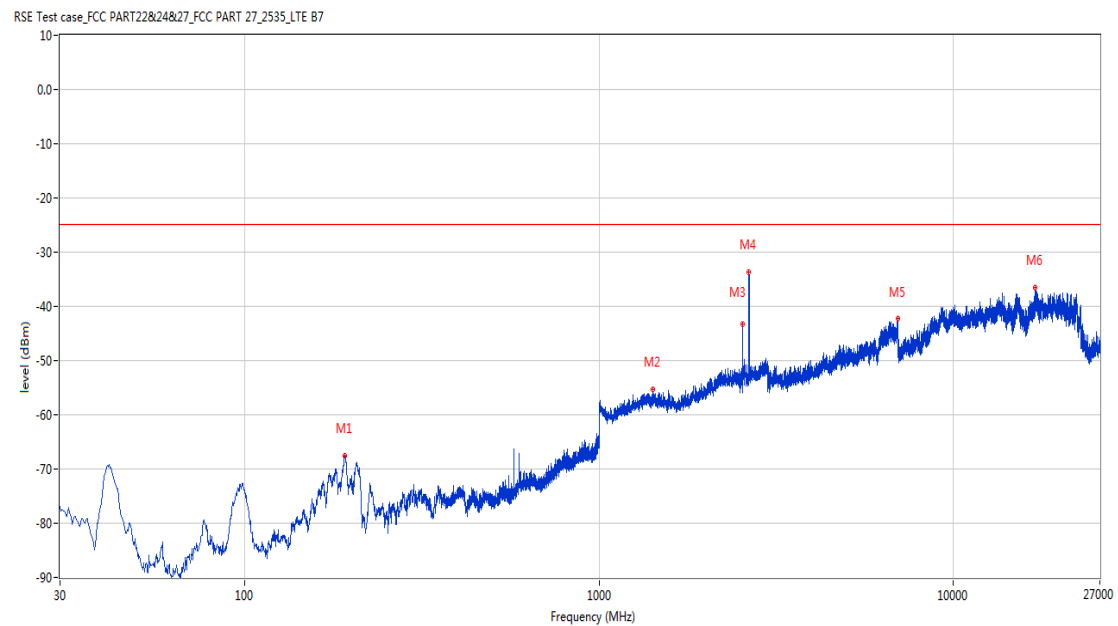
RSE Test case_FCC PART22&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
783.690	-65.80	2.63	-25.0	-40.80	227.00	Horizontal	Vertical	Pass
2528.500	-50.20	2.50	-25.0	-25.20	147.00	Horizontal	Vertical	N/A
2653.500	-34.82	2.20	-25.0	-9.82	123.00	Horizontal	Vertical	N/A
6285.000	-42.88	11.44	-25.0	-17.88	243.00	Horizontal	Vertical	Pass
10113.625	-37.89	17.68	-25.0	-12.89	148.00	Horizontal	Vertical	Pass
19282.000	-36.33	23.56	-25.0	-11.33	157.00	Horizontal	Vertical	Pass

10.4 LTE Band7 BW20, Middle Channel

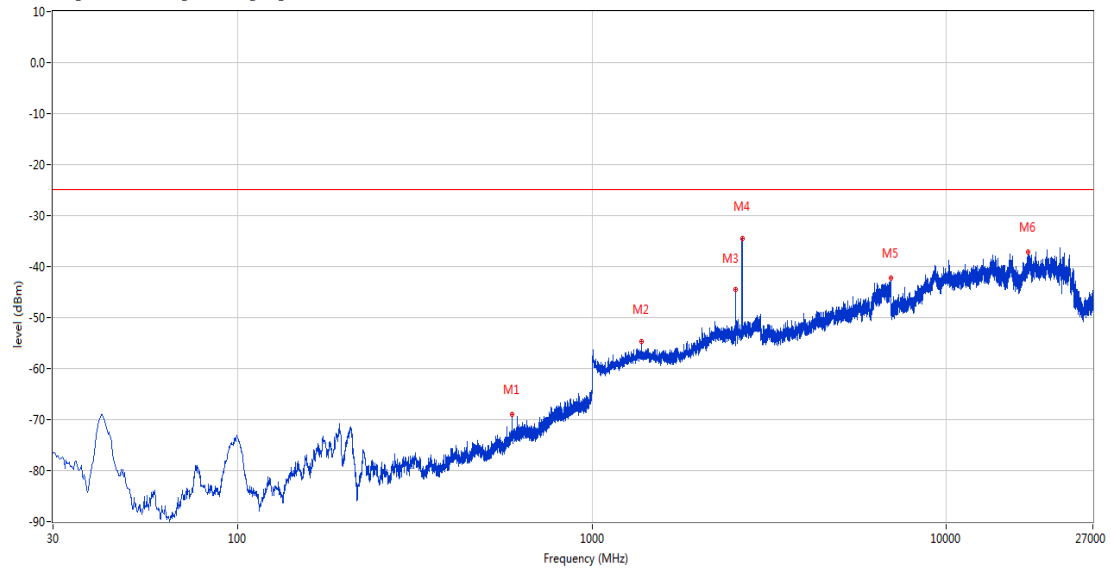
RSE-H&H LTE Band7 BW20 CH21100



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
191.020	-67.45	-16.29	-25.0	-42.45	135.00	Horizontal	Horizontal	Pass
1422.500	-55.25	-2.80	-25.0	-30.25	132.00	Horizontal	Horizontal	Pass
2544.000	-43.18	2.78	-25.0	-18.18	47.00	Horizontal	Horizontal	N/A
2648.500	-33.64	2.06	-25.0	-8.64	144.00	Horizontal	Horizontal	N/A
6984.000	-42.32	14.18	-25.0	-17.32	164.00	Horizontal	Horizontal	Pass
17110.125	-36.45	19.25	-25.0	-11.45	172.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band7 BW20 CH21100

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

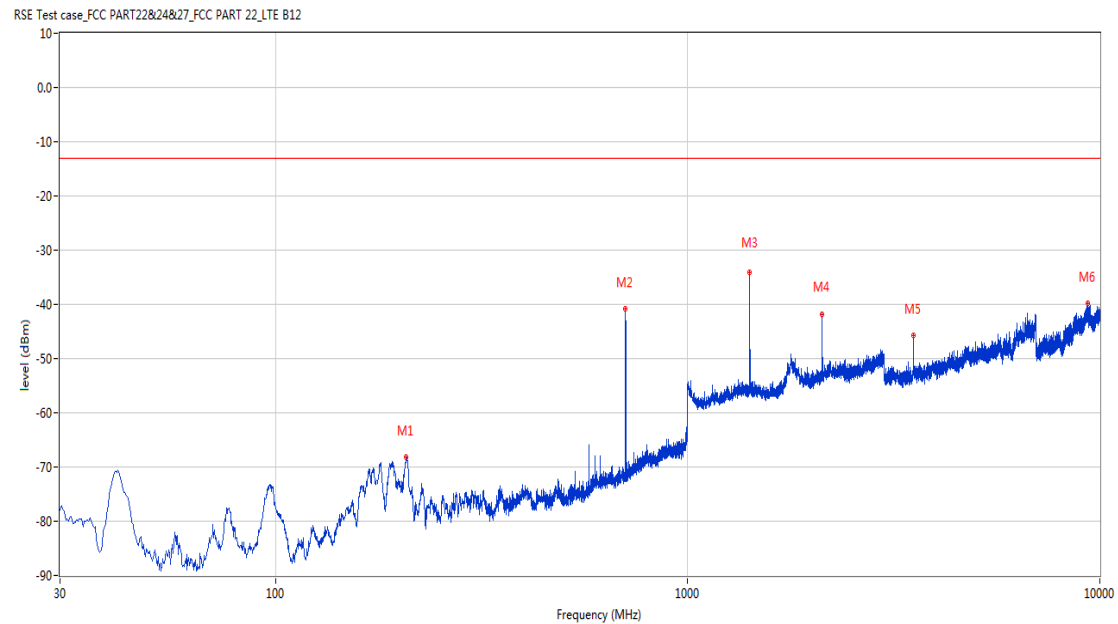


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
595.268	-69.07	-2.18	-25.0	-44.07	278.00	Horizontal	Vertical	Pass
1377.500	-54.69	-2.94	-25.0	-29.69	113.00	Horizontal	Vertical	Pass
2544.000	-44.45	2.78	-25.0	-19.45	288.00	Horizontal	Vertical	N/A
2659.500	-34.50	2.15	-25.0	-9.50	121.00	Horizontal	Vertical	N/A
6975.000	-42.28	13.97	-25.0	-17.28	1.00	Horizontal	Vertical	Pass
17107.500	-37.05	19.30	-25.0	-12.05	240.00	Horizontal	Vertical	Pass

11 LTE Band 12

11.1 LTE Band12 BW1.4, Middle Channel

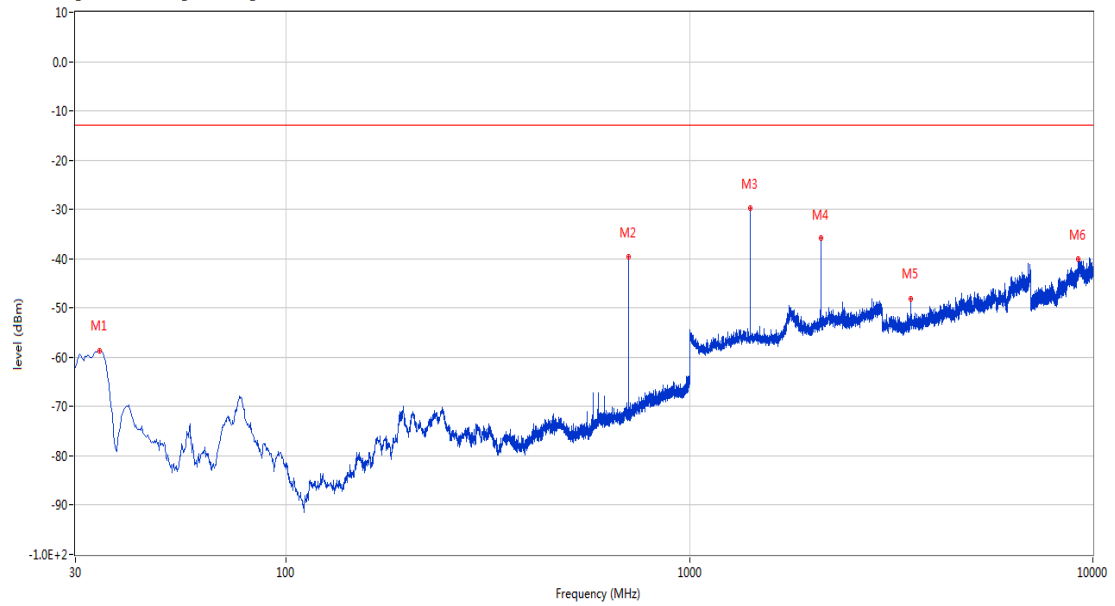
RSE-H&H LTE Band12 BW1.4 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
207.510	-68.17	-16.89	-13.0	-55.17	128.00	Horizontal	Horizontal	Pass
707.060	-40.82	0.39	-13.0	-27.82	312.00	Horizontal	Horizontal	N/A
1414.500	-34.16	-1.59	-13.0	-21.16	313.00	Horizontal	Horizontal	Pass
2121.500	-41.81	0.90	-13.0	-28.81	300.00	Horizontal	Horizontal	Pass
3536.000	-45.78	4.59	-13.0	-32.78	254.00	Horizontal	Horizontal	Pass
9350.500	-39.75	17.11	-13.0	-26.75	231.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band12 BW1.4 CH23095

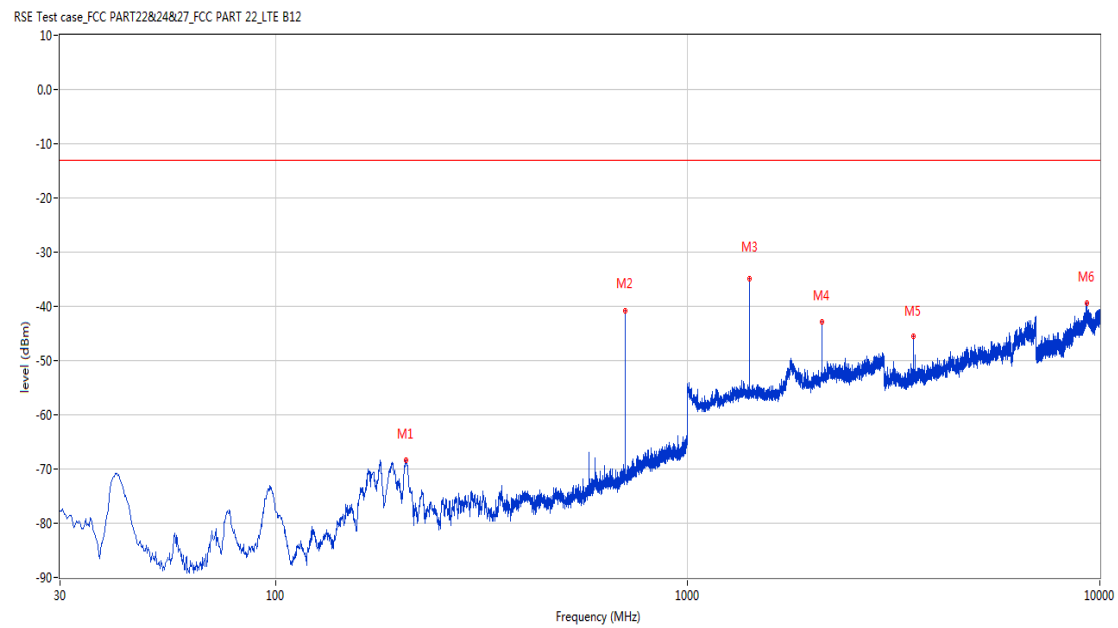
RSE Test case_FCC PART22&24&27_FCC PART 22_LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
34.365	-58.60	-19.28	-13.0	-45.60	21.00	Vertical	Vertical	Pass
707.060	-39.72	0.39	-13.0	-26.72	21.00	Vertical	Vertical	N/A
1414.500	-29.70	-1.59	-13.0	-16.70	171.00	Vertical	Vertical	Pass
2121.500	-35.69	0.90	-13.0	-22.69	163.00	Vertical	Vertical	Pass
3536.000	-48.07	4.59	-13.0	-35.07	136.00	Vertical	Vertical	Pass
9217.000	-40.17	16.61	-13.0	-27.17	35.00	Vertical	Vertical	Pass

11.2 LTE Band12 BW3, Middle Channel

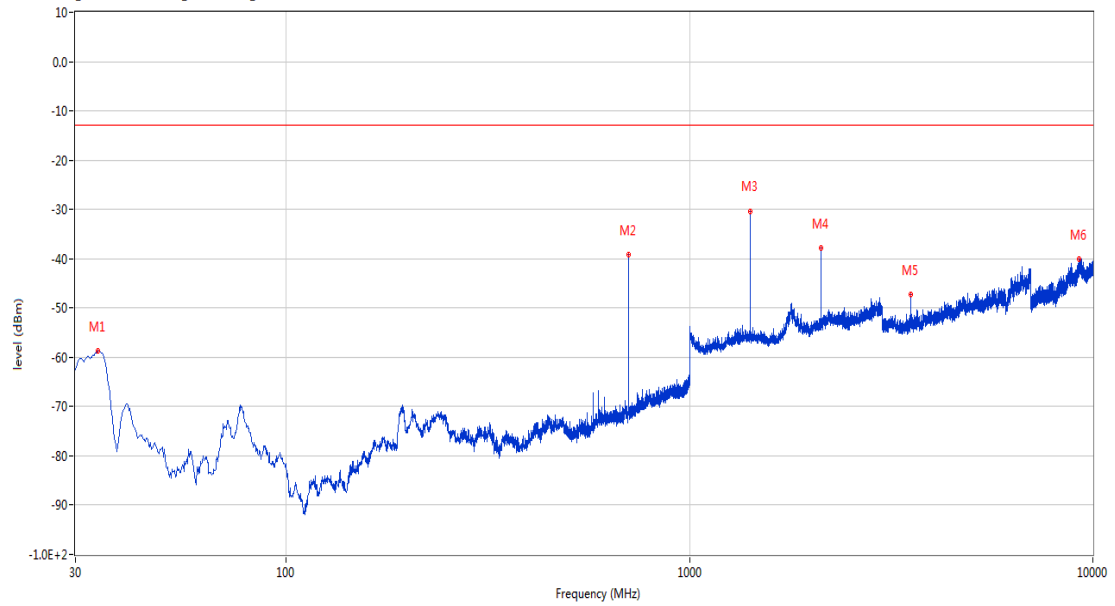
RSE-H&H LTE Band12 BW3 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
207.510	-68.38	-16.89	-13.0	-55.38	120.00	Horizontal	Horizontal	Pass
706.333	-40.78	0.36	-13.0	-27.78	208.00	Horizontal	Horizontal	N/A
1413.000	-34.88	-1.68	-13.0	-21.88	205.00	Horizontal	Horizontal	Pass
2119.500	-42.96	0.90	-13.0	-29.96	205.00	Horizontal	Horizontal	Pass
3532.000	-45.53	4.55	-13.0	-32.53	75.00	Horizontal	Horizontal	Pass
9300.250	-39.46	17.71	-13.0	-26.46	261.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band12 BW3 CH23095

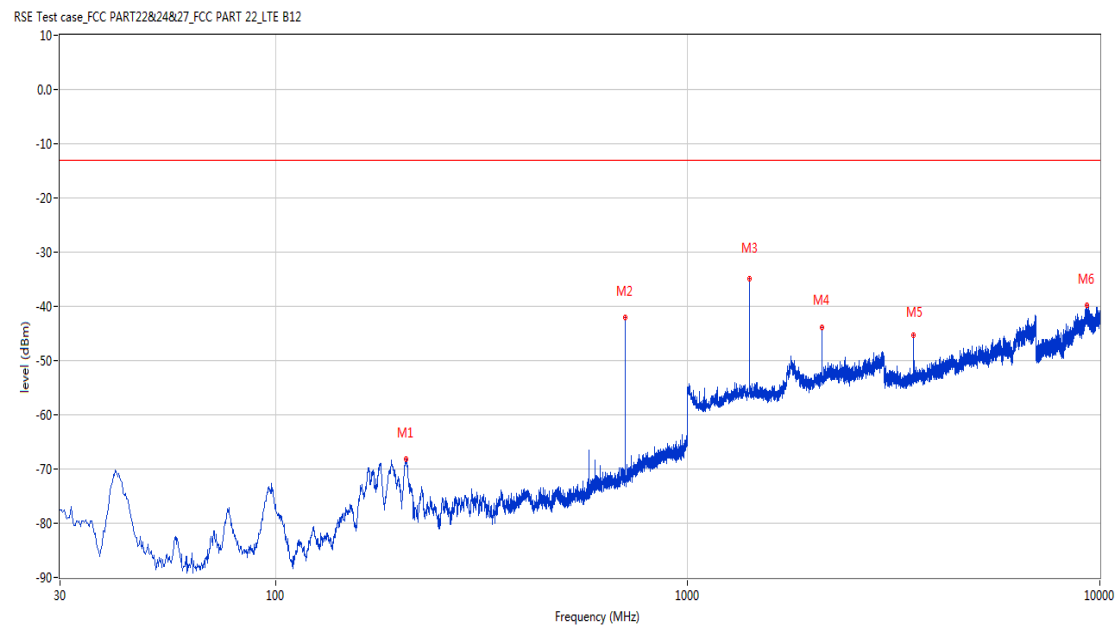
RSE Test case_FCC PART22&24&27_FCC PART 22_LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
34.123	-58.78	-19.20	-13.0	-45.78	0.00	Vertical	Vertical	Pass
706.333	-39.13	0.36	-13.0	-26.13	29.00	Vertical	Vertical	N/A
1413.000	-30.32	-1.68	-13.0	-17.32	171.00	Vertical	Vertical	Pass
2119.500	-37.82	0.90	-13.0	-24.82	179.00	Vertical	Vertical	Pass
3532.000	-47.32	4.55	-13.0	-34.32	156.00	Vertical	Vertical	Pass
9223.750	-40.11	16.72	-13.0	-27.11	14.00	Vertical	Vertical	Pass

11.3 LTE Band12 BW5, Middle Channel

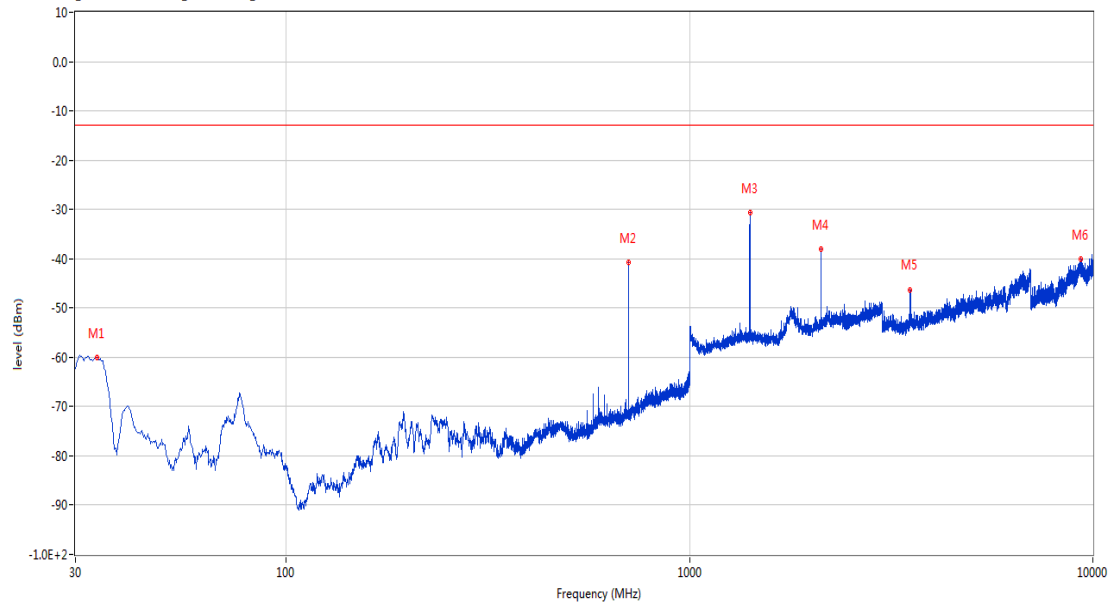
RSE-H&H LTE Band12 BW5 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
207.752	-68.26	-16.86	-13.0	-55.26	337.00	Horizontal	Horizontal	Pass
705.362	-42.06	0.31	-13.0	-29.06	207.00	Horizontal	Horizontal	N/A
1411.000	-34.94	-1.68	-13.0	-21.94	296.00	Horizontal	Horizontal	Pass
2116.500	-43.79	1.00	-13.0	-30.79	307.00	Horizontal	Horizontal	Pass
3527.000	-45.34	4.83	-13.0	-32.34	64.00	Horizontal	Horizontal	Pass
9306.250	-39.79	17.70	-13.0	-26.79	48.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band12 BW5 CH23095

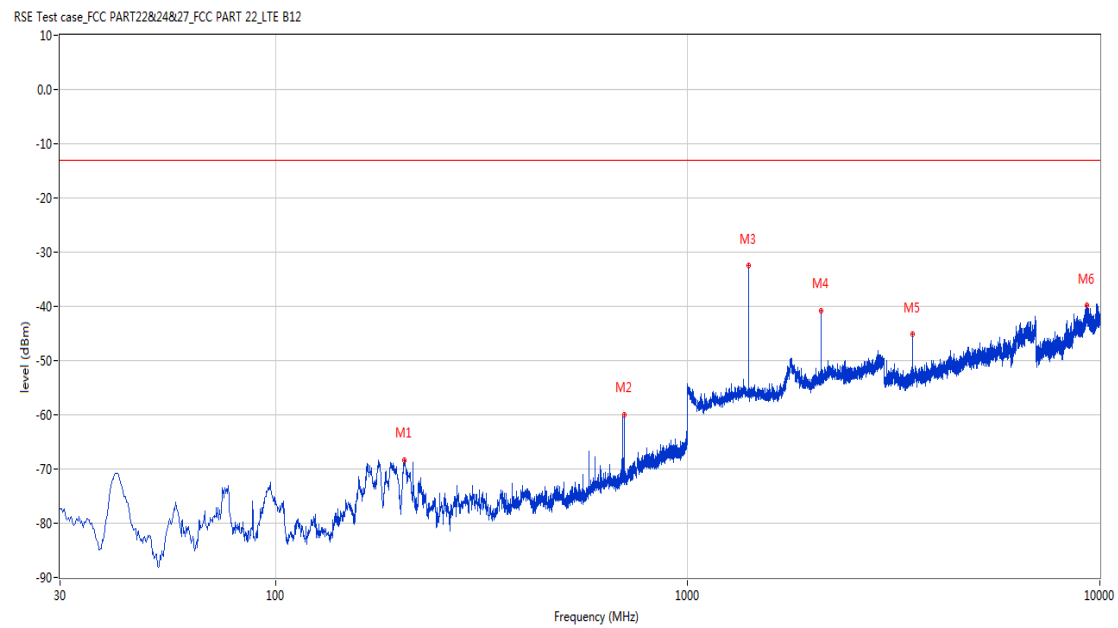
RSE Test case_FCC PART22&24&27_FCC PART 22_LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
33.880	-60.00	-19.15	-13.0	-47.00	0.00	Vertical	Vertical	Pass
705.362	-40.72	0.31	-13.0	-27.72	10.00	Vertical	Vertical	N/A
1411.000	-30.70	-1.68	-13.0	-17.70	167.00	Vertical	Vertical	Pass
2116.500	-38.06	1.00	-13.0	-25.06	167.00	Vertical	Vertical	Pass
3527.000	-46.24	4.83	-13.0	-33.24	339.00	Vertical	Vertical	Pass
9349.000	-40.07	17.12	-13.0	-27.07	212.00	Vertical	Vertical	Pass

11.4 LTE Band12 BW10, Middle Channel

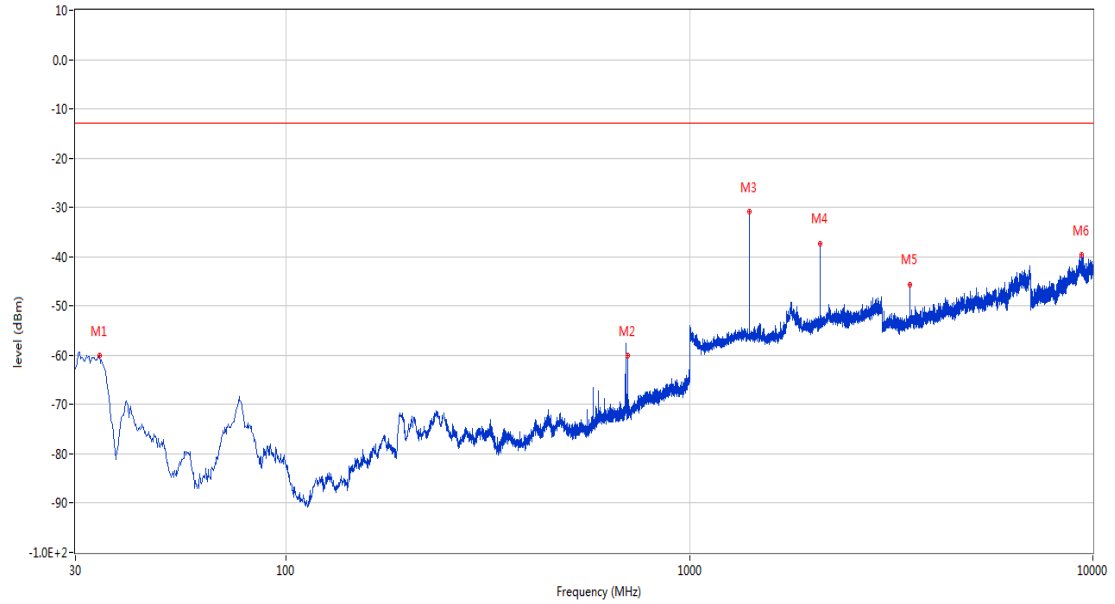
RSE-H&H LTE Band12 BW10 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
205.328	-68.38	-17.00	-13.0	-55.38	161.00	Horizontal	Horizontal	Pass
703.180	-59.99	0.21	-13.0	-46.99	331.00	Horizontal	Horizontal	N/A
1406.500	-32.45	-1.69	-13.0	-19.45	303.00	Horizontal	Horizontal	Pass
2110.000	-40.79	1.33	-13.0	-27.79	312.00	Horizontal	Horizontal	Pass
3516.000	-45.12	4.70	-13.0	-32.12	69.00	Horizontal	Horizontal	Pass
9298.000	-39.83	17.66	-13.0	-26.83	0.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band12 BW10 CH23095

RSE Test case_FCC PART22&24&27_FCC PART 22_LTE B12

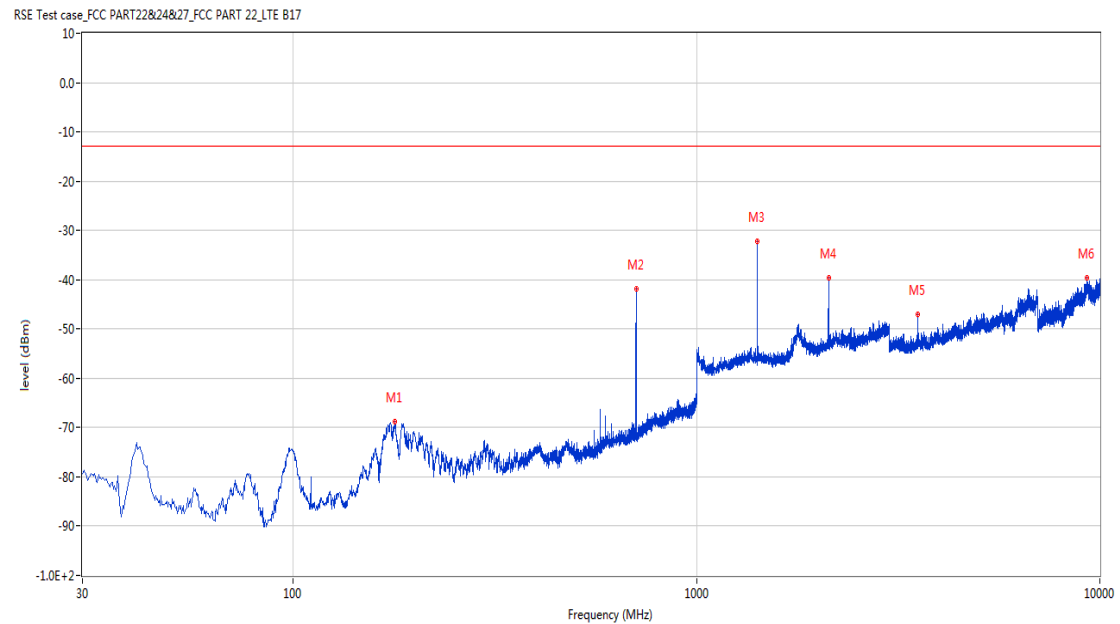


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
34.365	-60.12	-19.28	-13.0	-47.12	280.00	Vertical	Vertical	Pass
703.180	-60.14	0.21	-13.0	-47.14	154.00	Vertical	Vertical	N/A
1407.000	-30.87	-1.68	-13.0	-17.87	179.00	Vertical	Vertical	Pass
2110.000	-37.27	1.33	-13.0	-24.27	167.00	Vertical	Vertical	Pass
3516.000	-45.74	4.70	-13.0	-32.74	360.00	Vertical	Vertical	Pass
9379.750	-39.51	17.31	-13.0	-26.51	105.00	Vertical	Vertical	Pass

12 LTE Band 17

12.1 LTE Band17 BW5, Middle Channel

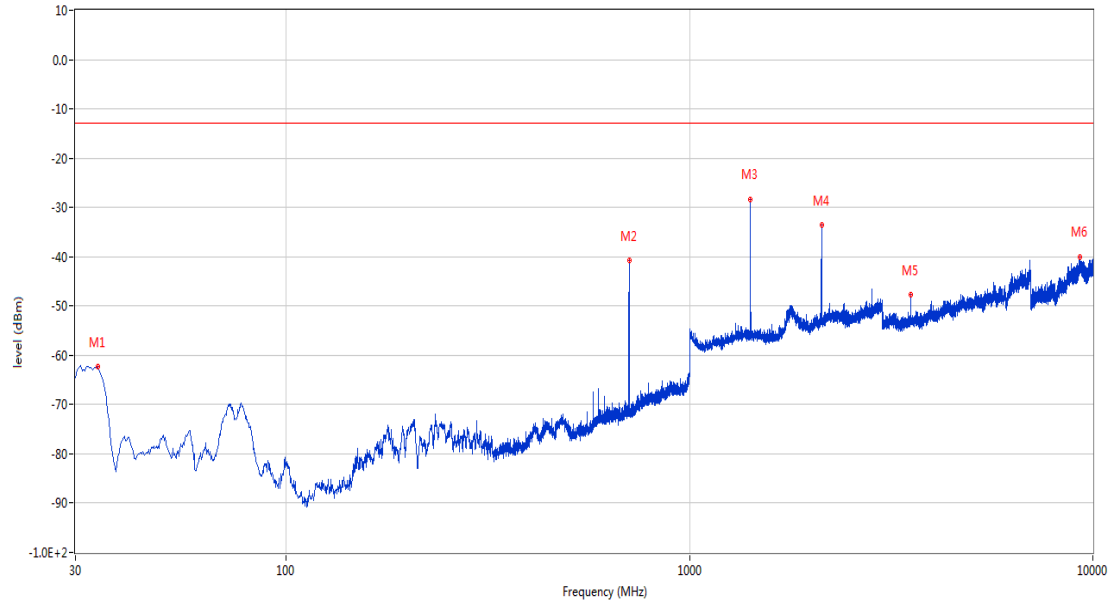
RSE-H&H LTE Band17 BW5 CH23790



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
178.652	-68.90	-14.24	-13.0	-55.90	334.00	Horizontal	Horizontal	Pass
707.787	-41.89	0.42	-13.0	-28.89	323.00	Horizontal	Horizontal	N/A
1416.500	-32.23	-1.46	-13.0	-19.23	194.00	Horizontal	Horizontal	Pass
2124.000	-39.62	0.84	-13.0	-26.62	194.00	Horizontal	Horizontal	Pass
3540.000	-47.01	4.54	-13.0	-34.01	75.00	Horizontal	Horizontal	Pass
9272.500	-39.51	17.21	-13.0	-26.51	354.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band17 BW5 CH23790

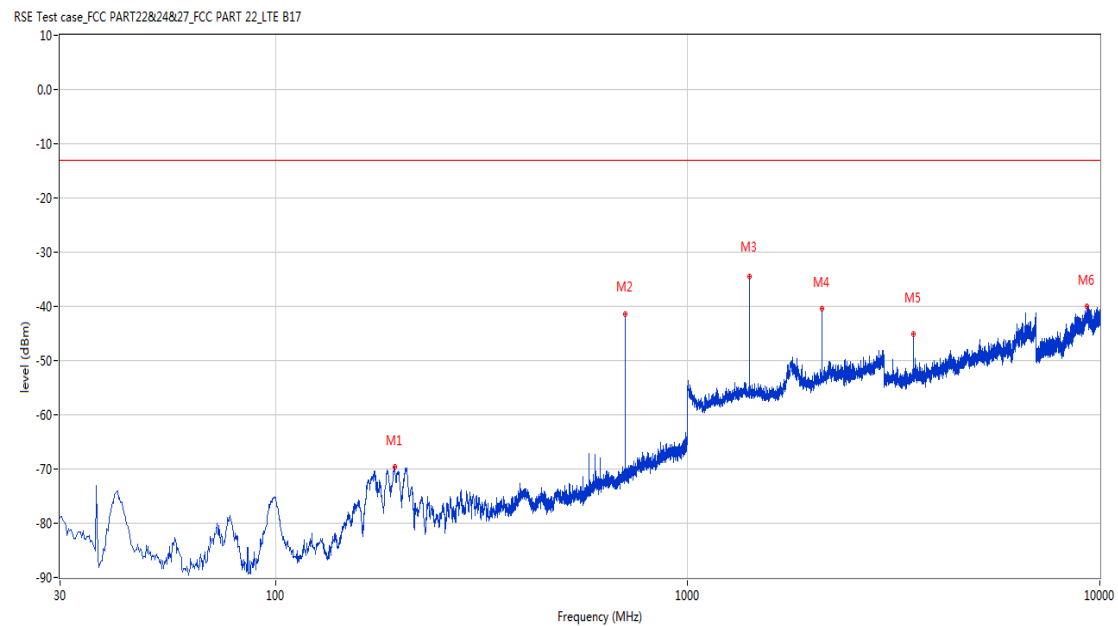
RSE Test case_FCC PART22&24&27_FCC PART 22_LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
34.123	-62.40	-19.20	-13.0	-49.40	287.00	Vertical	Vertical	Pass
707.787	-40.81	0.42	-13.0	-27.81	162.00	Vertical	Vertical	N/A
1416.000	-28.33	-1.49	-13.0	-15.33	147.00	Vertical	Vertical	Pass
2124.000	-33.63	0.84	-13.0	-20.63	147.00	Vertical	Vertical	Pass
3540.000	-47.65	4.54	-13.0	-34.65	348.00	Vertical	Vertical	Pass
9297.250	-39.97	17.65	-13.0	-26.97	132.00	Vertical	Vertical	Pass

12.2 LTE Band17 BW10, Middle Channel

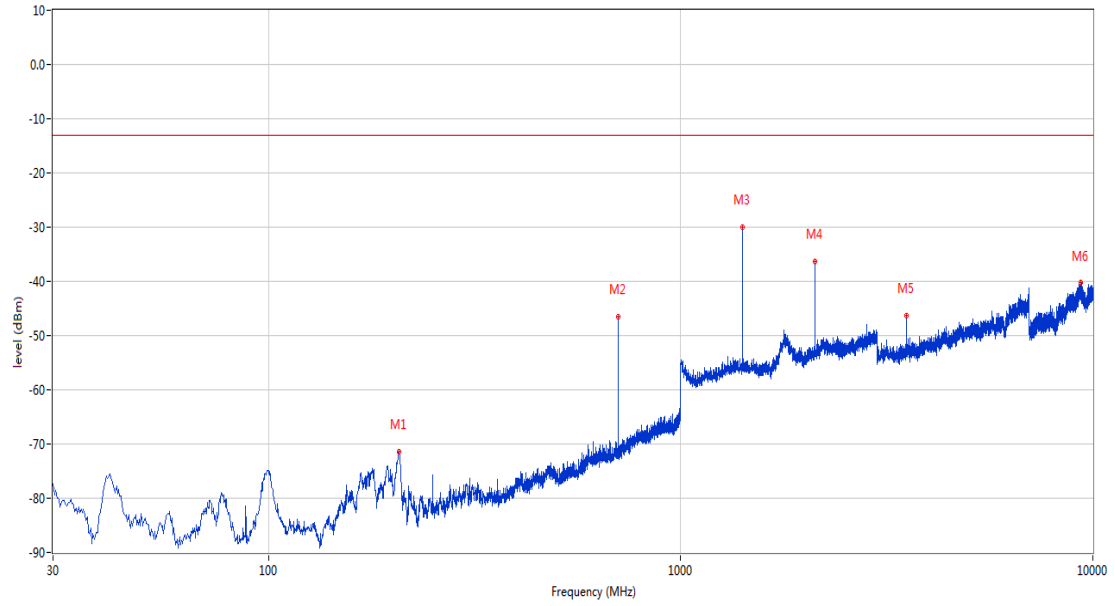
RSE-H&H LTE Band17 BW10 CH23790



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
194.415	-69.69	-16.13	-13.0	-56.69	152.00	Horizontal	Horizontal	Pass
705.605	-41.37	0.32	-13.0	-28.37	219.00	Horizontal	Horizontal	N/A
1411.500	-34.50	-1.68	-13.0	-21.50	301.00	Horizontal	Horizontal	Pass
2117.500	-40.46	0.95	-13.0	-27.46	192.00	Horizontal	Horizontal	Pass
3528.000	-45.03	4.84	-13.0	-32.03	72.00	Horizontal	Horizontal	Pass
9295.750	-39.94	17.61	-13.0	-26.94	285.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band17 BW10 CH23790

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

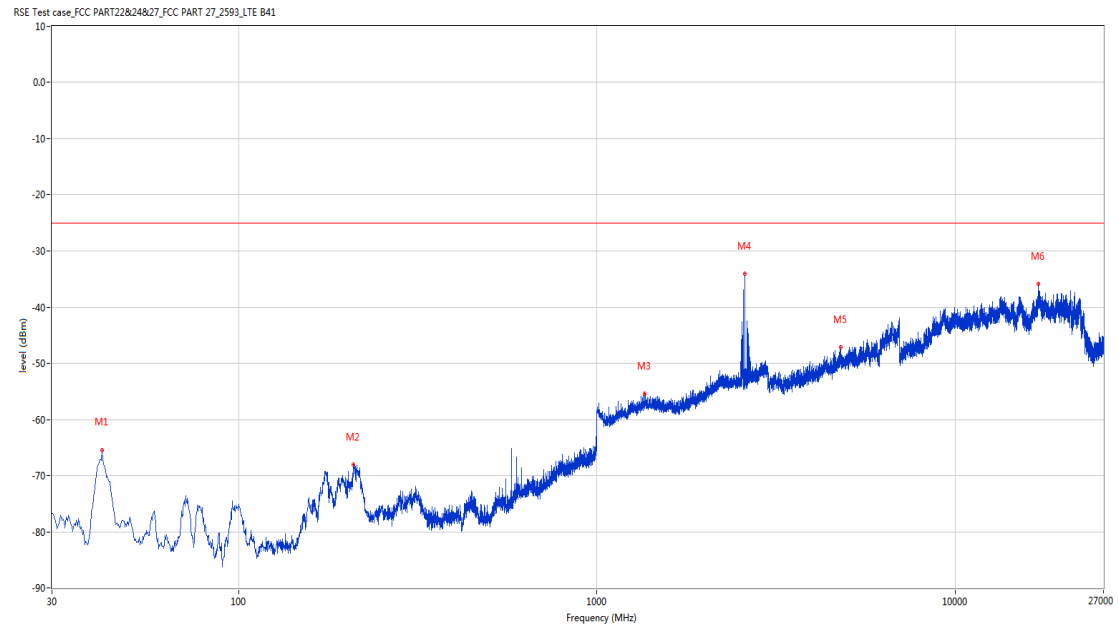


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
207.510	-71.41	-16.89	-13.0	-58.41	292.00	Vertical	Vertical	Pass
705.605	-46.47	0.32	-13.0	-33.47	69.00	Vertical	Vertical	N/A
1411.500	-29.93	-1.68	-13.0	-16.93	153.00	Vertical	Vertical	Pass
2117.000	-36.28	0.97	-13.0	-23.28	153.00	Vertical	Vertical	Pass
3529.000	-46.25	4.82	-13.0	-33.25	144.00	Vertical	Vertical	Pass
9327.250	-40.29	17.49	-13.0	-27.29	119.00	Vertical	Vertical	Pass

13 LTE Band 41

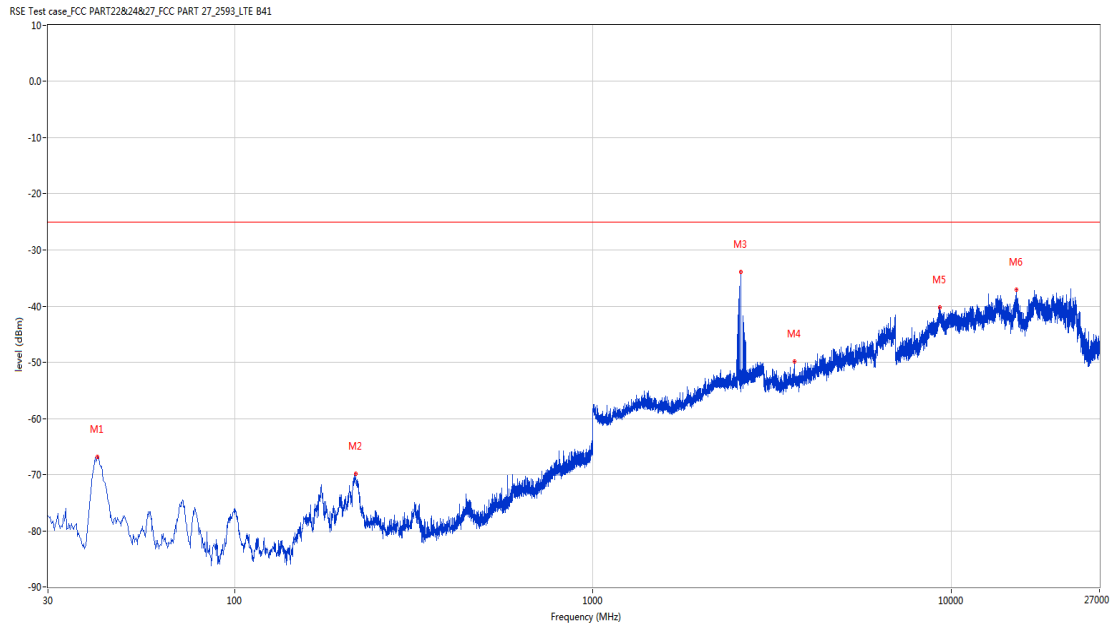
13.1 LTE Band 41 BW5, Middle Channel

RSE-H&H LTE Band 41 BW5 CH40740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.398	-65.44	-18.29	-25.0	-40.44	110.00	Horizontal	Horizontal	Pass
208.965	-68.04	-16.80	-25.0	-43.04	317.00	Horizontal	Horizontal	Pass
1357.000	-55.42	-2.88	-25.0	-30.42	29.00	Horizontal	Horizontal	Pass
2591.000	-34.07	2.37	-25.0	-9.07	88.00	Horizontal	Horizontal	N/A
4790.000	-47.16	8.04	-25.0	-22.16	359.00	Horizontal	Horizontal	Pass
17098.188	-35.92	19.36	-25.0	-10.92	134.00	Horizontal	Horizontal	Pass

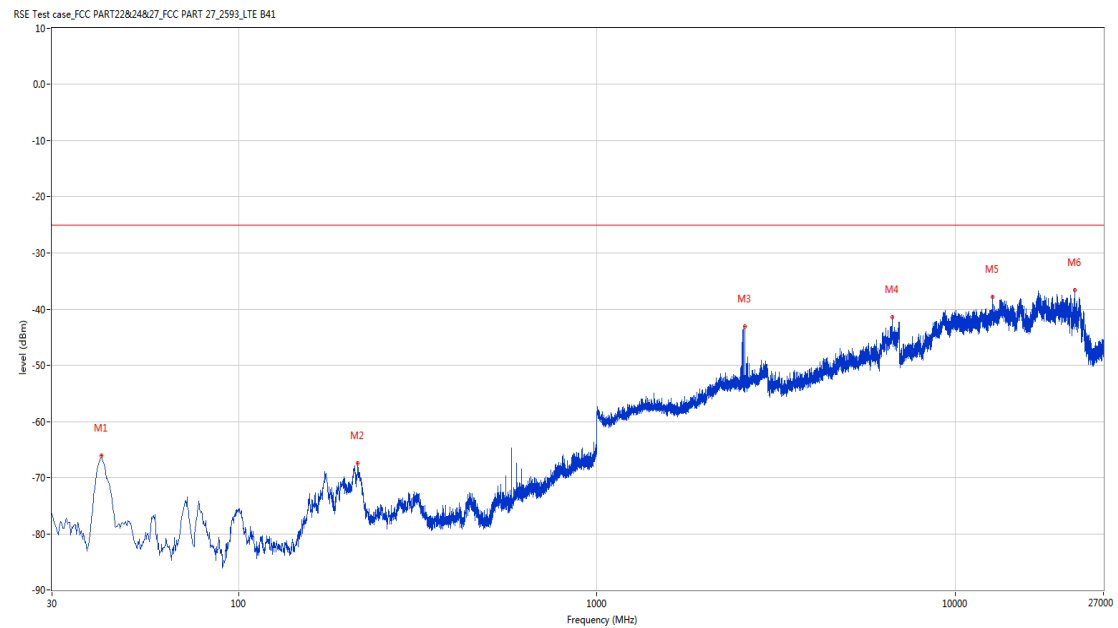
RSE-H&V LTE Band 41 BW5 CH40740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.155	-66.92	-18.24	-25.0	-41.92	165.00	Horizontal	Vertical	Pass
217.452	-69.82	-16.36	-25.0	-44.82	320.00	Horizontal	Vertical	Pass
2591.000	-33.96	2.37	-25.0	-8.96	14.00	Horizontal	Vertical	N/A
3659.000	-49.89	4.20	-25.0	-24.89	330.00	Horizontal	Vertical	Pass
9294.250	-40.26	17.58	-25.0	-15.26	188.00	Horizontal	Vertical	Pass
15262.125	-37.06	17.61	-25.0	-12.06	82.00	Horizontal	Vertical	Pass

13.2 LTE Band 41 BW10, Middle Channel

RSE-H&H LTE Band 41 BW10 CH40740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.155	-66.14	-18.24	-25.0	-41.14	184.00	Horizontal	Horizontal	Pass
214.785	-67.45	-16.49	-25.0	-42.45	324.00	Horizontal	Horizontal	Pass
2588.500	-43.06	2.36	-25.0	-18.06	91.00	Horizontal	Horizontal	N/A
6688.000	-41.45	11.99	-25.0	-16.45	36.00	Horizontal	Horizontal	Pass
12744.250	-37.84	20.20	-25.0	-12.84	8.00	Horizontal	Horizontal	Pass
21636.499	-36.66	23.43	-25.0	-11.66	34.00	Horizontal	Horizontal	Pass

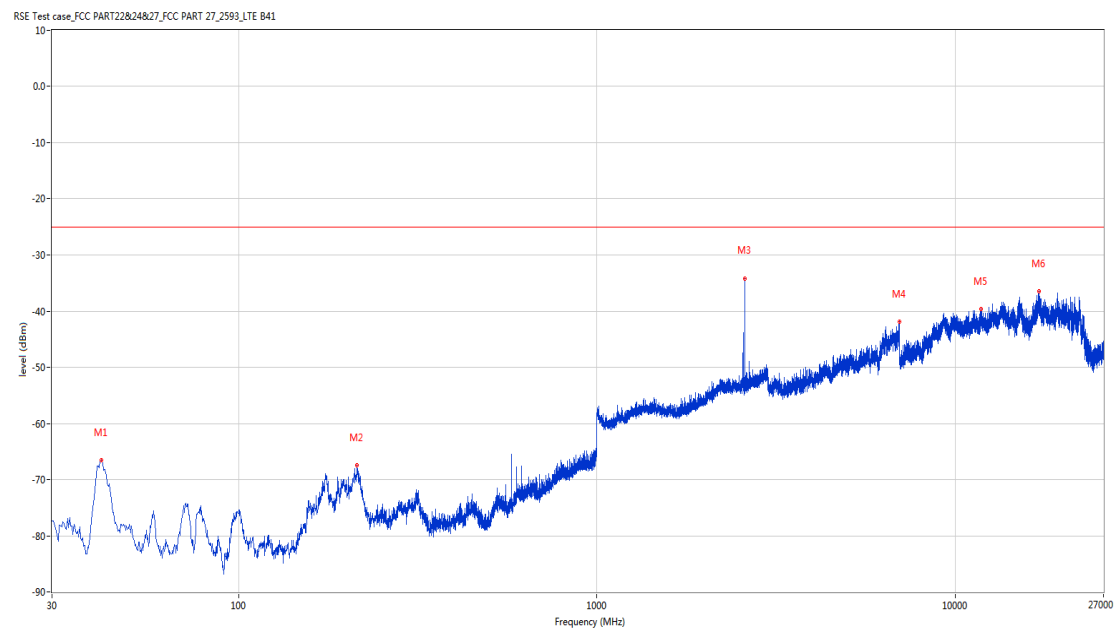
RSE-H&V LTE Band 41 BW10 CH40740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.398	-66.73	-18.29	-25.0	-41.73	109.00	Horizontal	Vertical	Pass
217.210	-69.82	-16.39	-25.0	-44.82	333.00	Horizontal	Vertical	Pass
2588.500	-43.30	2.36	-25.0	-18.30	1.00	Horizontal	Vertical	N/A
6982.000	-41.51	14.11	-25.0	-16.51	189.00	Horizontal	Vertical	Pass
12745.687	-37.85	20.25	-25.0	-12.85	261.00	Horizontal	Vertical	Pass
17098.188	-36.66	19.36	-25.0	-11.66	270.00	Horizontal	Vertical	Pass

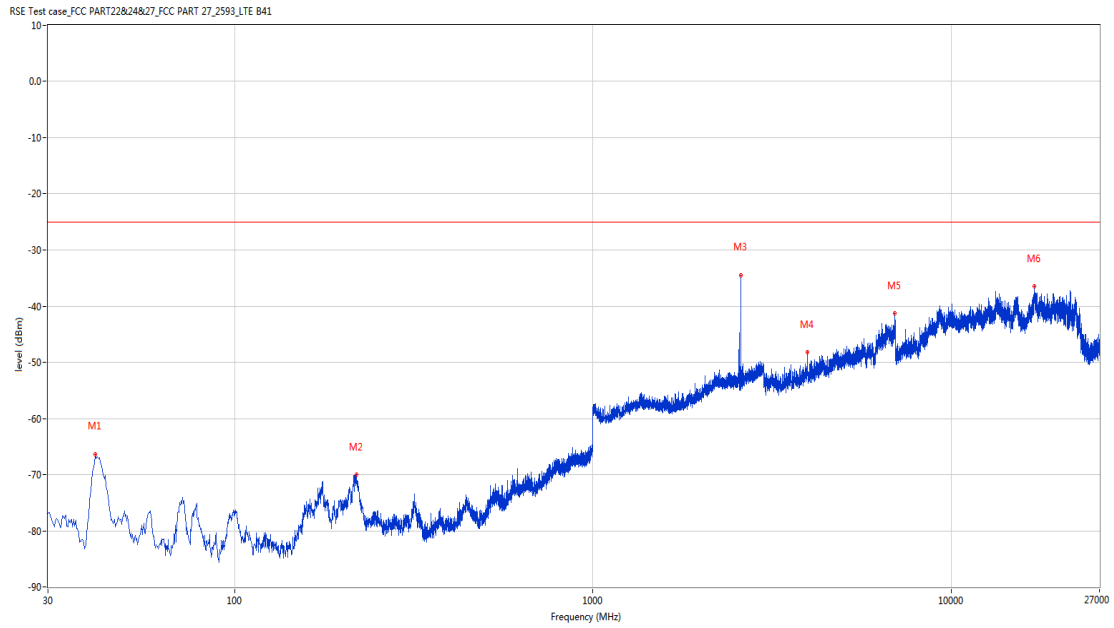
13.3 LTE Band 41 BW15, Middle Channel

RSE-H&H LTE Band 41 BW15 CH40740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.155	-66.58	-18.24	-25.0	-41.58	68.00	Horizontal	Horizontal	Pass
213.815	-67.49	-16.55	-25.0	-42.49	313.00	Horizontal	Horizontal	Pass
2586.000	-34.14	2.34	-25.0	-9.14	58.00	Horizontal	Horizontal	N/A
6984.000	-41.87	14.18	-25.0	-16.87	47.00	Horizontal	Horizontal	Pass
11848.688	-39.61	18.96	-25.0	-14.61	33.00	Horizontal	Horizontal	Pass
17203.313	-36.50	18.47	-25.0	-11.50	232.00	Horizontal	Horizontal	Pass

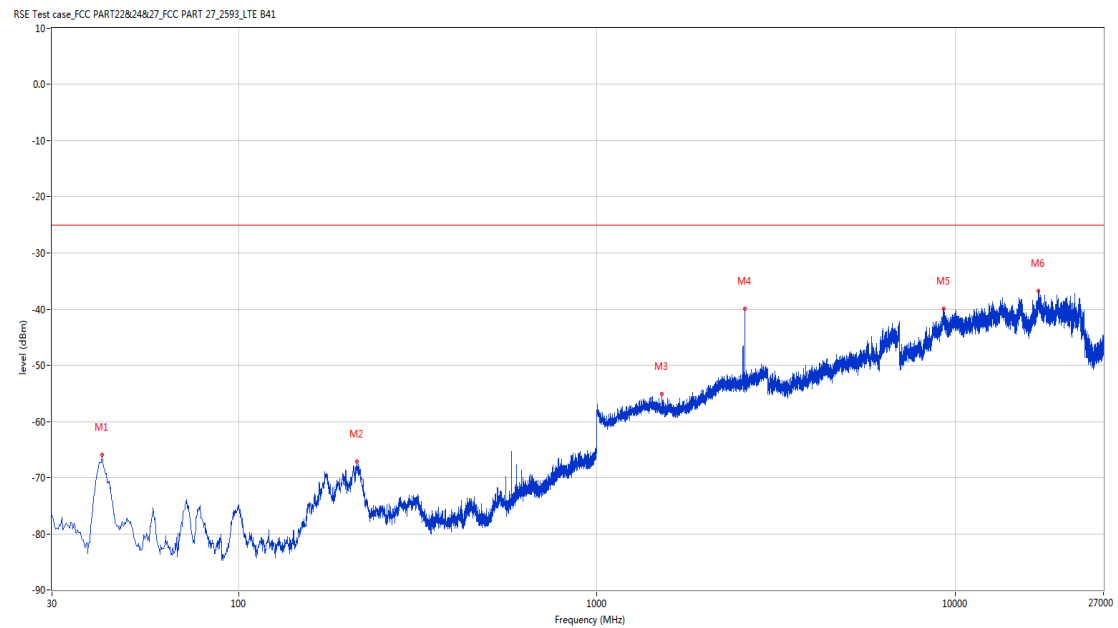
RSE-H&V LTE Band 41 BW15 CH40740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.670	-66.35	-18.45	-25.0	-41.35	118.00	Horizontal	Vertical	Pass
218.665	-70.05	-16.24	-25.0	-45.05	297.00	Horizontal	Vertical	Pass
2586.500	-34.44	2.35	-25.0	-9.44	5.00	Horizontal	Vertical	N/A
3972.000	-48.21	5.90	-25.0	-23.21	103.00	Horizontal	Vertical	Pass
6965.000	-41.32	13.46	-25.0	-16.32	118.00	Horizontal	Vertical	Pass
17121.750	-36.54	18.96	-25.0	-11.54	336.00	Horizontal	Vertical	Pass

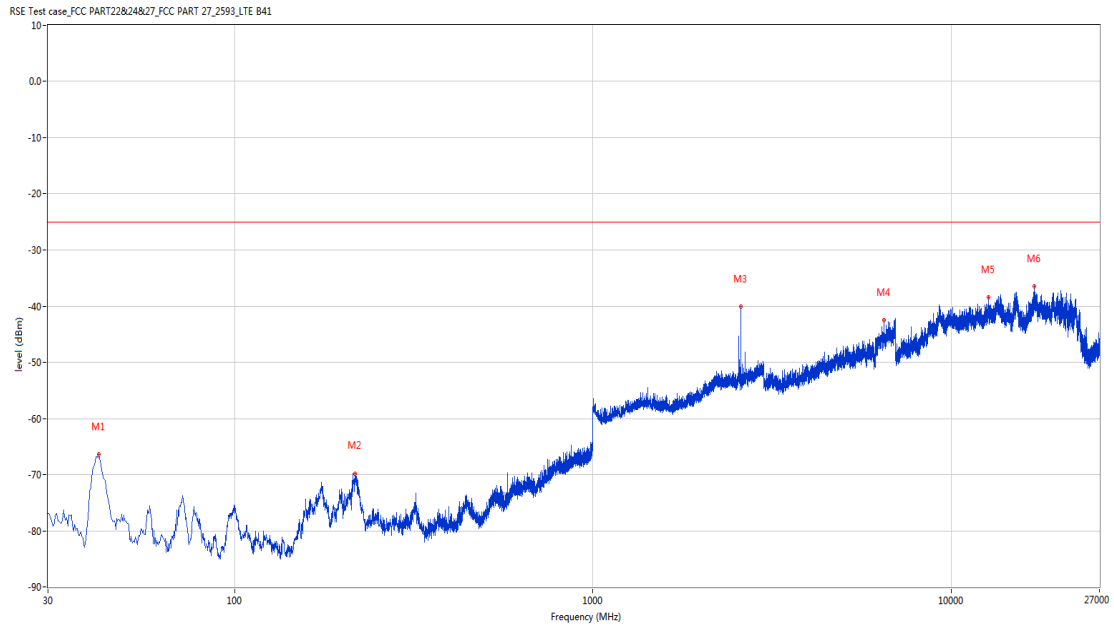
13.4 LTE Band 41 BW20, Middle Channel

RSE-H&H LTE Band 41 BW20 CH40740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.398	-65.96	-18.29	-25.0	-40.96	113.00	Horizontal	Horizontal	Pass
213.815	-67.15	-16.55	-25.0	-42.15	325.00	Horizontal	Horizontal	Pass
1520.500	-55.15	-3.56	-25.0	-30.15	164.00	Horizontal	Horizontal	Pass
2584.000	-39.90	2.33	-25.0	-14.90	104.00	Horizontal	Horizontal	N/A
9291.375	-39.92	17.51	-25.0	-14.92	15.00	Horizontal	Horizontal	Pass
17096.375	-36.81	19.25	-25.0	-11.81	45.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band 41 BW20 CH40740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.640	-66.46	-18.35	-25.0	-41.46	91.00	Horizontal	Vertical	Pass
215.998	-69.81	-16.44	-25.0	-44.81	312.00	Horizontal	Vertical	Pass
2584.000	-40.07	2.33	-25.0	-15.07	4.00	Horizontal	Vertical	N/A
6509.000	-42.47	10.61	-25.0	-17.47	347.00	Horizontal	Vertical	Pass
12750.000	-39.99	20.38	-25.0	-14.99	155.00	Horizontal	Vertical	Pass
17100.000	-36.49	19.46	-25.0	-11.49	275.00	Horizontal	Vertical	Pass