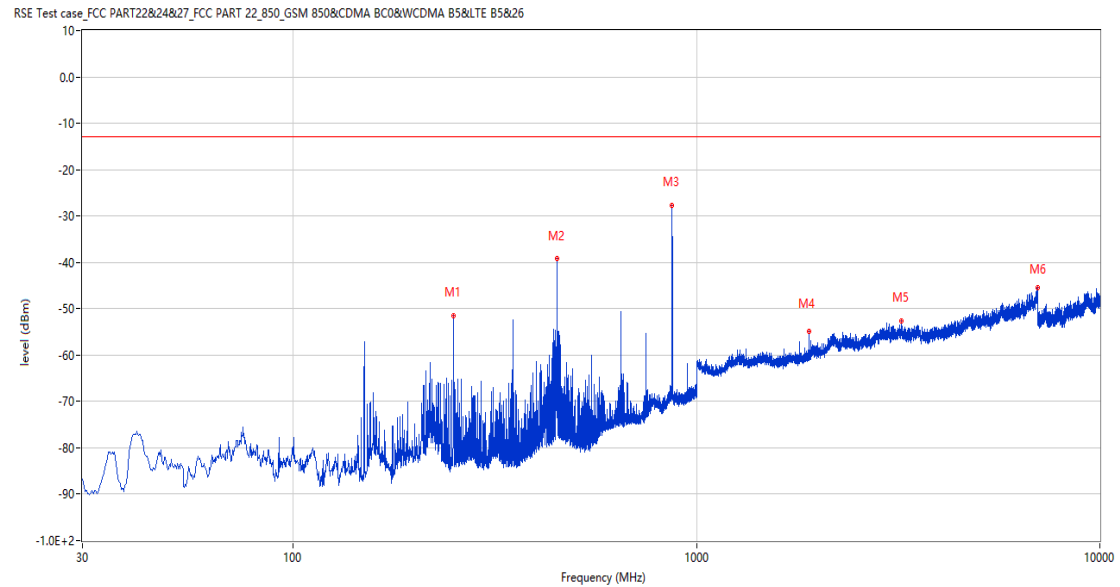


Annex A.7. Field Strength of Spurious Radiation

CDMA
1 CDMA BC0
1.1 CDMA BC0 Low Channel

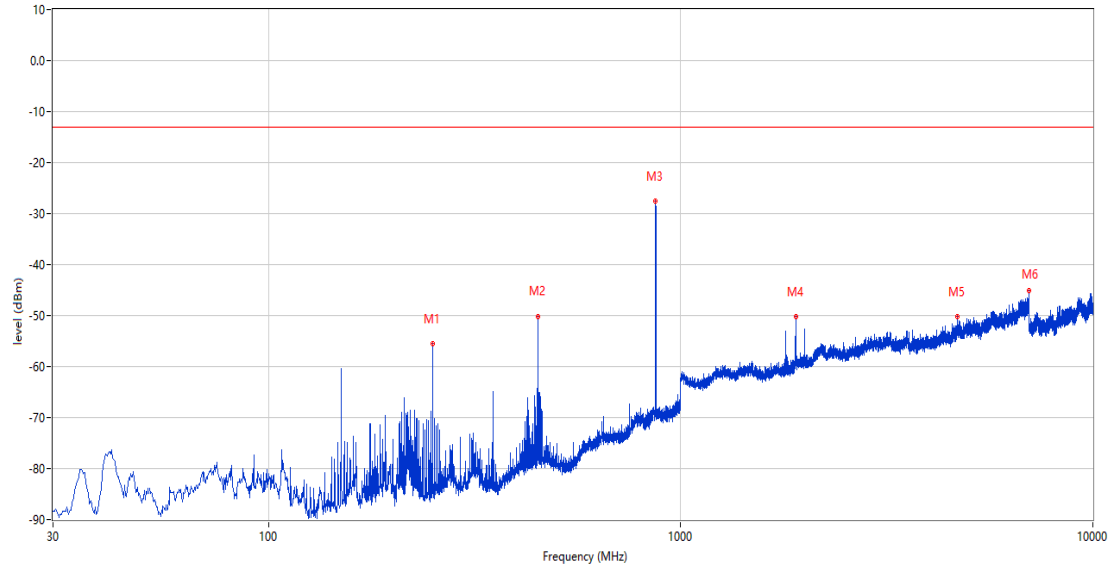
RSE-H&H CDMA BC0 CH1013



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-51.44	-14.61	-13.0	-38.44	56.00	Horizontal	Horizontal	Pass
450.010	-39.23	-8.21	-13.0	-26.23	0.00	Horizontal	Horizontal	Pass
870.020	-27.62	1.75	-13.0	-14.62	177.00	Horizontal	Horizontal	N/A
1900.500	-54.78	-5.85	-13.0	-41.78	63.00	Horizontal	Horizontal	Pass
3223.000	-52.71	2.82	-13.0	-39.71	143.00	Horizontal	Horizontal	Pass
7000.000	-45.49	9.74	-13.0	-32.49	41.00	Horizontal	Horizontal	Pass

RSE-H&V CDMA BC0 CH1013

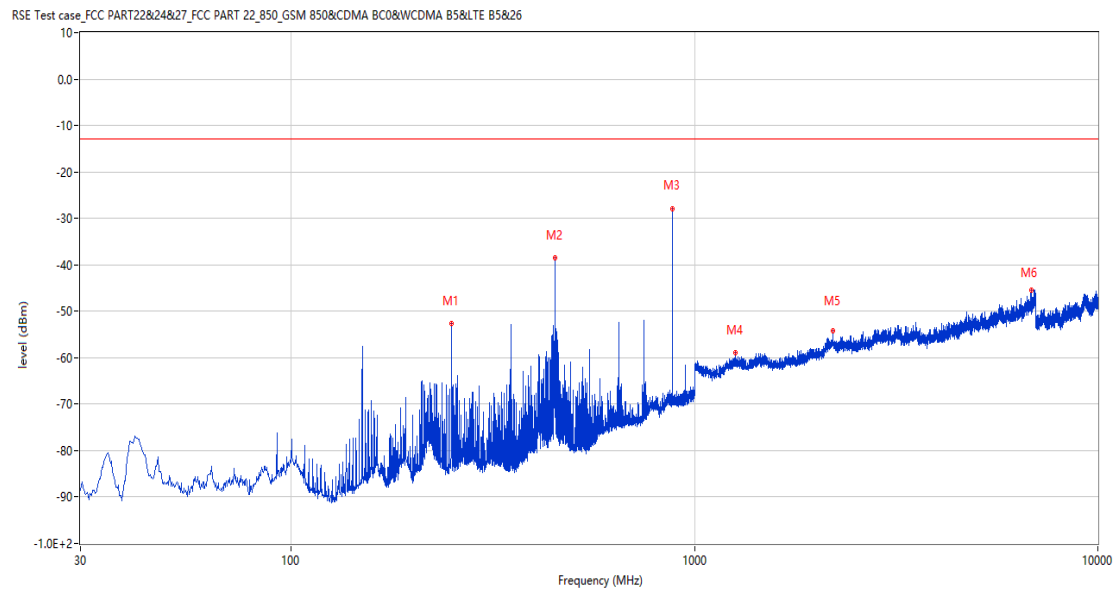
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-55.54	-14.61	-13.0	-42.54	111.00	Horizontal	Vertical	Pass
450.010	-50.12	-8.21	-13.0	-37.12	264.00	Horizontal	Vertical	Pass
869.778	-27.63	1.75	-13.0	-14.63	351.00	Horizontal	Vertical	N/A
1900.500	-50.27	-5.85	-13.0	-37.27	1.00	Horizontal	Vertical	Pass
4701.000	-50.18	4.02	-13.0	-37.18	278.00	Horizontal	Vertical	Pass
6990.000	-45.17	9.83	-13.0	-32.17	351.00	Horizontal	Vertical	Pass

1.2 CDMA BC0 Middle Channel

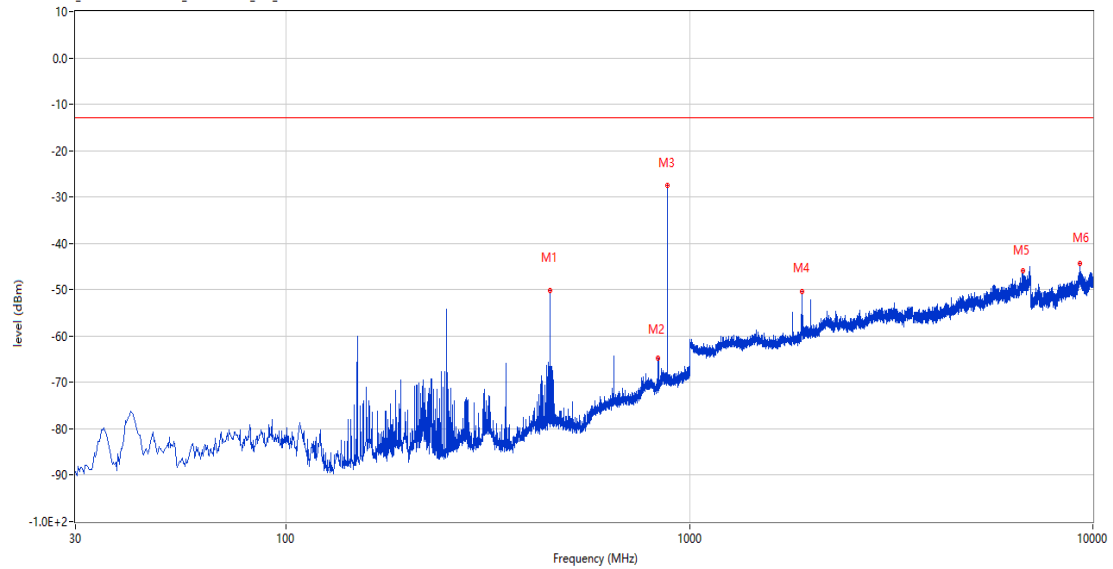
RSE-H&H CDMA BC0 CH384



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-52.60	-14.61	-13.0	-39.60	72.00	Horizontal	Horizontal	Pass
450.010	-38.56	-8.21	-13.0	-25.56	7.00	Horizontal	Horizontal	Pass
881.660	-27.87	1.71	-13.0	-14.87	191.00	Horizontal	Horizontal	N/A
1264.000	-58.97	-6.52	-13.0	-45.97	46.00	Horizontal	Horizontal	Pass
2200.000	-54.28	-2.69	-13.0	-41.28	15.00	Horizontal	Horizontal	Pass
6849.000	-45.36	7.42	-13.0	-32.36	272.00	Horizontal	Horizontal	Pass

RSE-H&V CDMA BC0 CH384

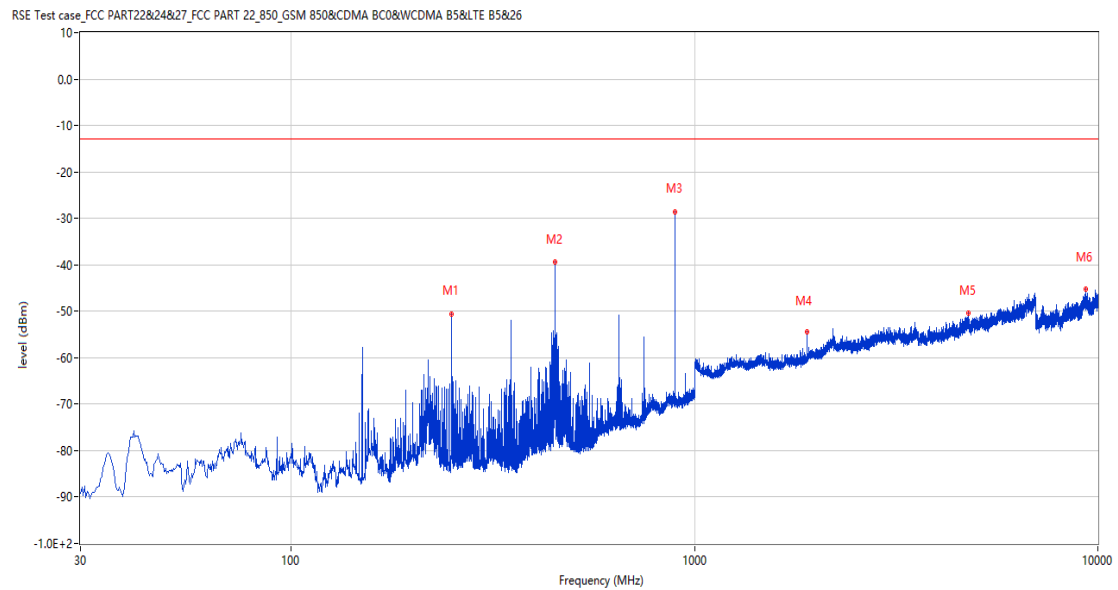
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-50.05	-8.21	-13.0	-37.05	156.00	Horizontal	Vertical	Pass
836.555	-64.72	0.93	-13.0	-51.72	335.00	Horizontal	Vertical	N/A
881.660	-27.52	1.71	-13.0	-14.52	182.00	Horizontal	Vertical	N/A
1900.500	-50.31	-5.85	-13.0	-37.31	337.00	Horizontal	Vertical	Pass
6699.000	-45.94	7.45	-13.0	-32.94	204.00	Horizontal	Vertical	Pass
9302.500	-44.41	11.77	-13.0	-31.41	29.00	Horizontal	Vertical	Pass

1.3 CDMA BC0 High Channel

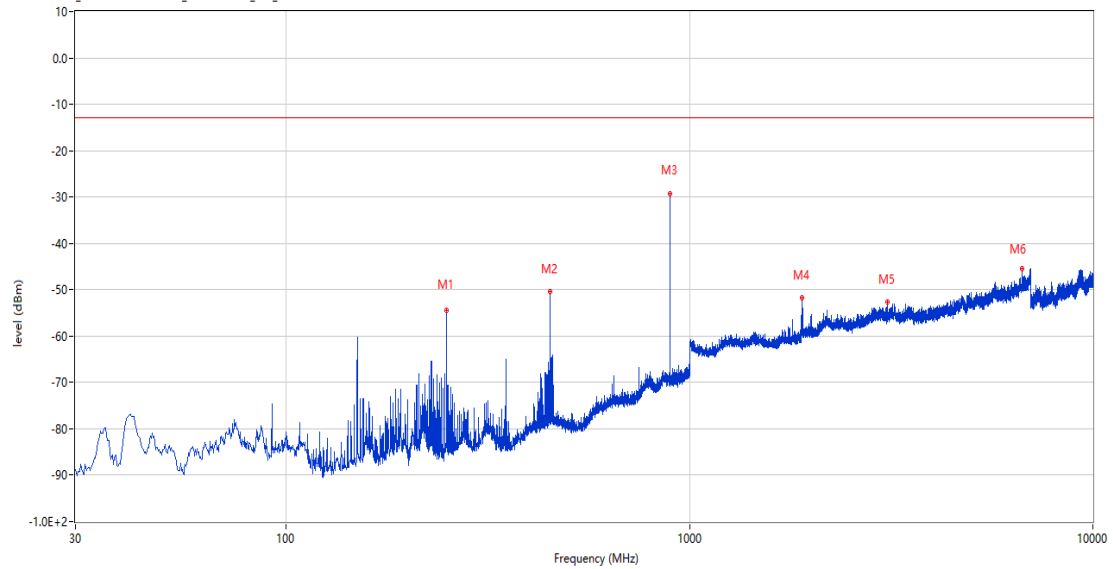
RSE-H&H CDMA BC0 CH777



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-50.69	-14.61	-13.0	-37.69	202.00	Horizontal	Horizontal	Pass
450.010	-39.35	-8.21	-13.0	-26.35	4.00	Horizontal	Horizontal	Pass
892.815	-28.50	1.72	-13.0	-15.50	184.00	Horizontal	Horizontal	N/A
1900.500	-54.40	-5.85	-13.0	-41.40	68.00	Horizontal	Horizontal	Pass
4782.000	-50.32	4.54	-13.0	-37.32	2.00	Horizontal	Horizontal	Pass
9322.750	-45.23	11.60	-13.0	-32.23	333.00	Horizontal	Horizontal	Pass

RSE-H&V CDMA BC0 CH777

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

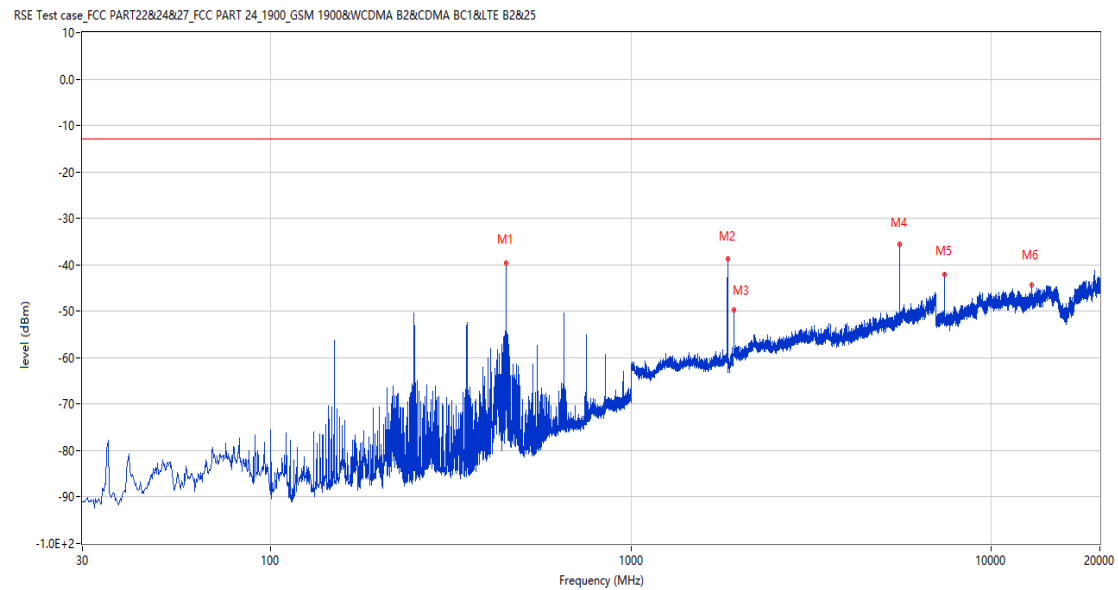


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-54.42	-14.61	-13.0	-41.42	267.00	Horizontal	Vertical	Pass
450.010	-50.41	-8.21	-13.0	-37.41	274.00	Horizontal	Vertical	Pass
893.542	-29.19	1.67	-13.0	-16.19	175.00	Horizontal	Vertical	N/A
1900.500	-51.82	-5.85	-13.0	-38.82	330.00	Horizontal	Vertical	Pass
3100.000	-52.74	0.84	-13.0	-39.74	0.00	Horizontal	Vertical	Pass
6684.000	-45.42	7.77	-13.0	-32.42	342.00	Horizontal	Vertical	Pass

2 CDMA BC1

2.1 CDMA BC1 Low Channel

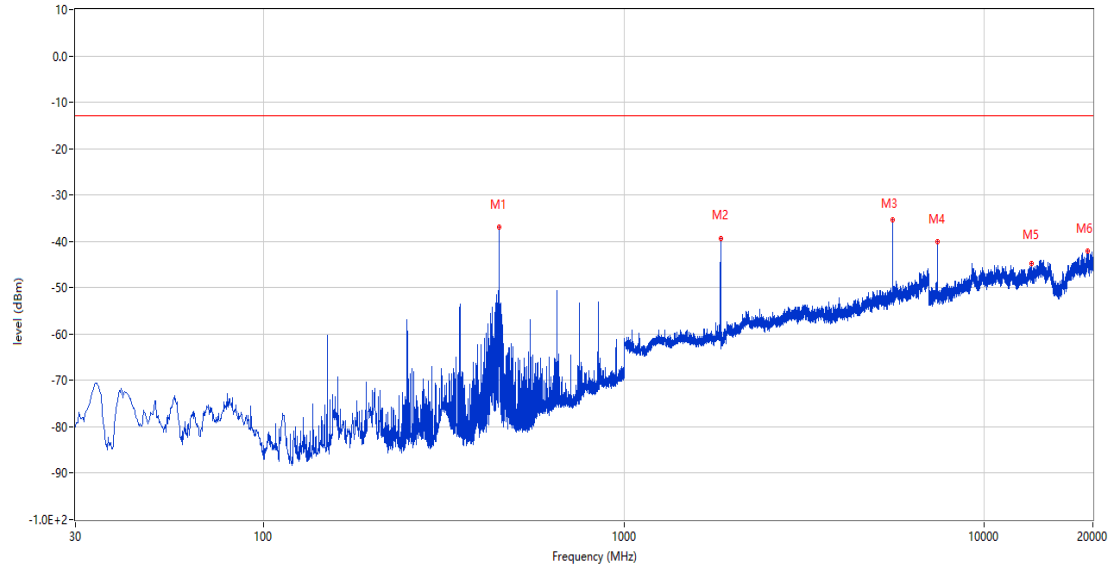
RSE-H&H CDMA BC1 CH25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.53	-8.28	-13.0	-26.53	21.00	Horizontal	Horizontal	Pass
1852.000	-38.75	-6.11	-13.0	-25.75	341.00	Horizontal	Horizontal	N/A
1932.000	-49.71	-4.62	-13.0	-36.71	143.00	Horizontal	Horizontal	N/A
5555.000	-35.59	4.61	-13.0	-22.59	309.00	Horizontal	Horizontal	Pass
7405.375	-41.98	5.86	-13.0	-28.98	121.00	Horizontal	Horizontal	Pass
12958.437	-44.29	11.60	-13.0	-31.29	143.00	Horizontal	Horizontal	Pass

RSE-V&V CDMA BC1 CH25

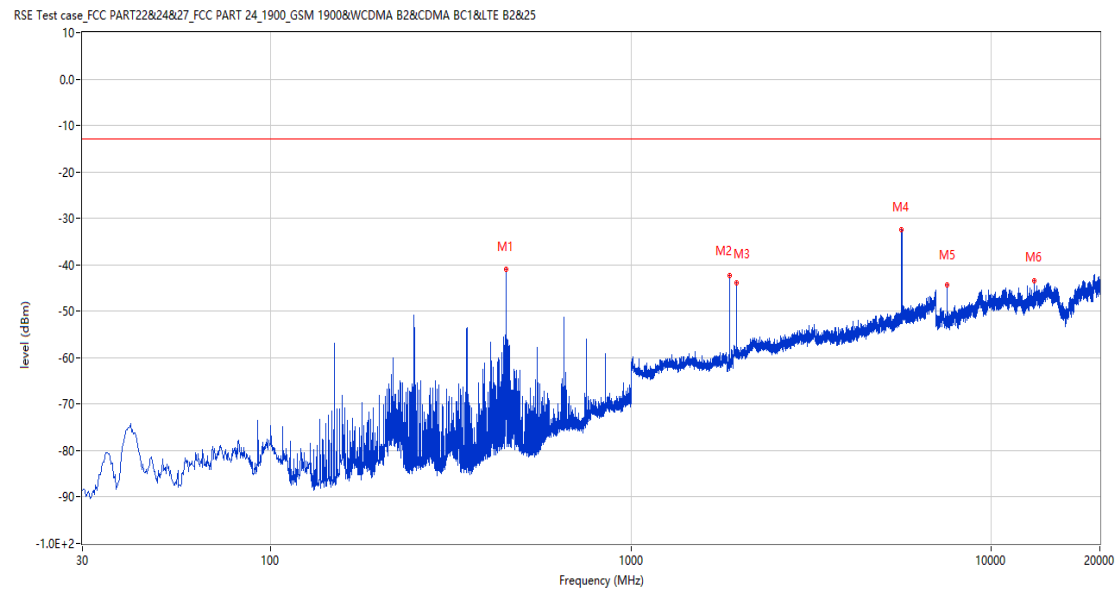
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-36.94	-8.28	-13.0	-23.94	360.00	Vertical	Vertical	Pass
1852.000	-39.28	-6.11	-13.0	-26.28	61.00	Vertical	Vertical	N/A
5554.000	-35.26	4.69	-13.0	-22.26	360.00	Vertical	Vertical	Pass
7406.813	-40.07	5.87	-13.0	-27.07	300.00	Vertical	Vertical	Pass
13513.062	-44.78	11.26	-13.0	-31.78	326.00	Vertical	Vertical	Pass
19322.124	-42.05	18.90	-13.0	-29.05	202.00	Vertical	Vertical	Pass

2.2 CDMA BC1 Middle Channel

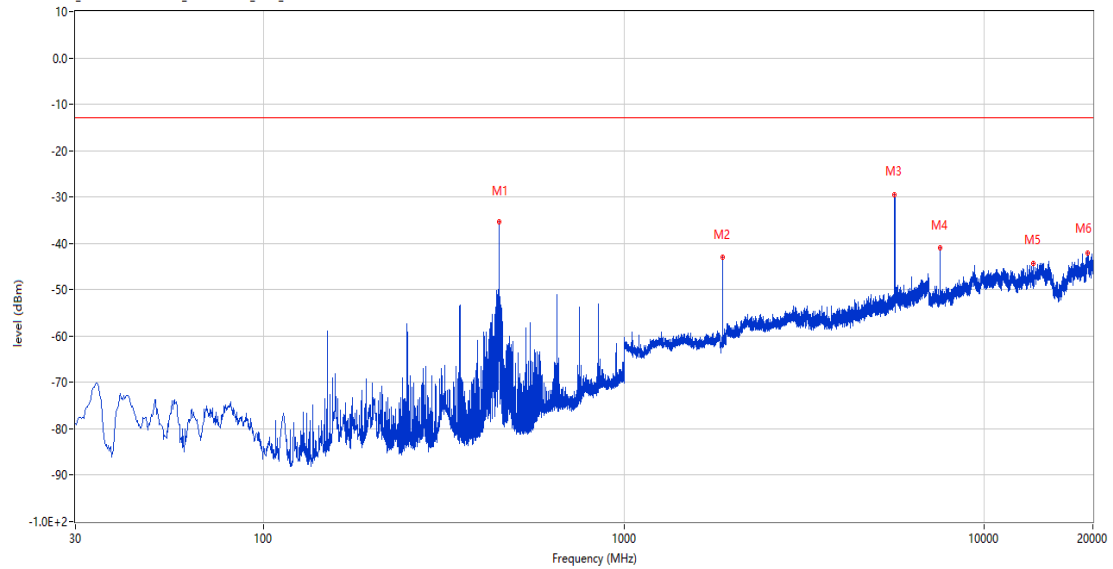
RSE-H&H CDMA BC1 CH600



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-40.99	-8.28	-13.0	-27.99	41.00	Horizontal	Horizontal	Pass
1879.500	-42.21	-5.80	-13.0	-29.21	78.00	Horizontal	Horizontal	N/A
1960.000	-43.96	-5.30	-13.0	-30.96	139.00	Horizontal	Horizontal	N/A
5640.000	-32.47	4.94	-13.0	-19.47	297.00	Horizontal	Horizontal	Pass
7518.938	-44.42	6.58	-13.0	-31.42	131.00	Horizontal	Horizontal	Pass
13161.437	-43.34	11.47	-13.0	-30.34	140.00	Horizontal	Horizontal	Pass

RSE-V&V CDMA BC1 CH600

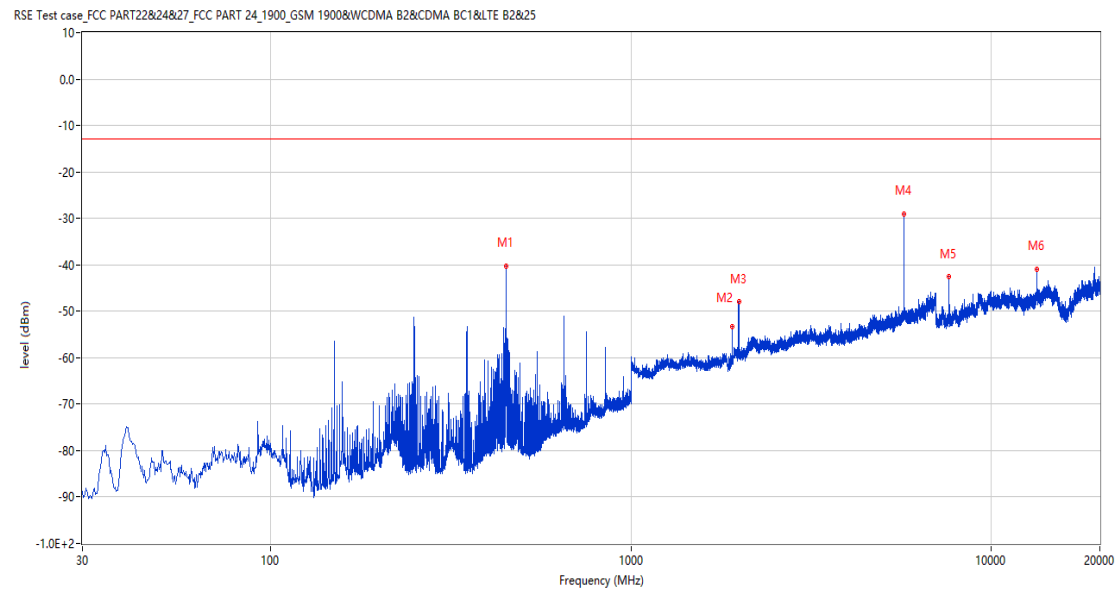
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-35.45	-8.28	-13.0	-22.45	337.00	Vertical	Vertical	Pass
1879.500	-43.03	-5.80	-13.0	-30.03	102.00	Vertical	Vertical	N/A
5639.000	-29.43	5.06	-13.0	-16.43	20.00	Vertical	Vertical	Pass
7520.375	-41.06	6.76	-13.0	-28.06	304.00	Vertical	Vertical	Pass
13656.250	-44.22	12.07	-13.0	-31.22	239.00	Vertical	Vertical	Pass
19349.311	-42.01	18.46	-13.0	-29.01	169.00	Vertical	Vertical	Pass

2.3 CDMA BC1 High Channel

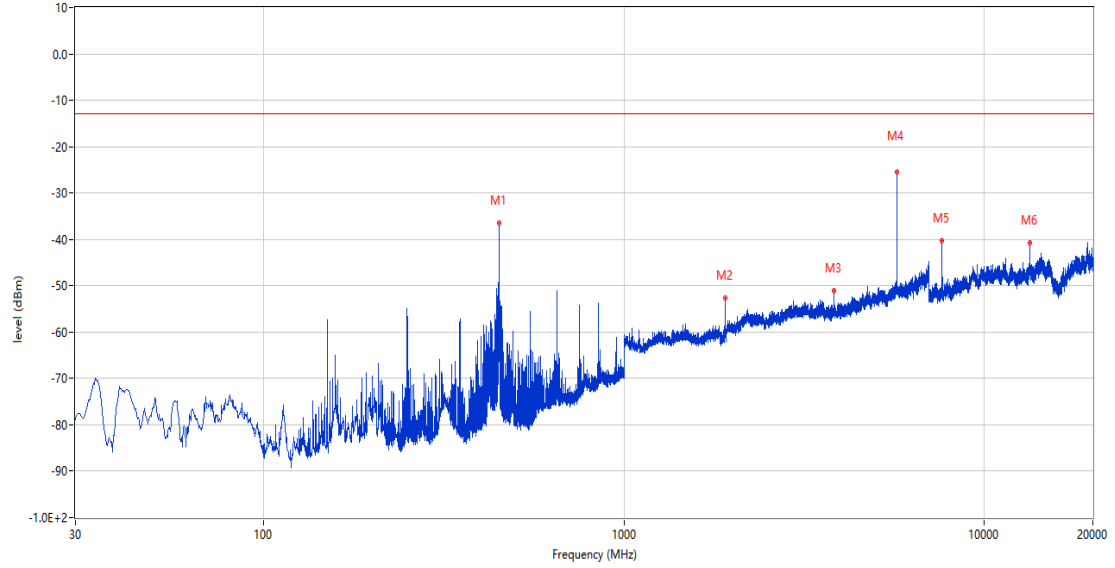
RSE-H&H CDMA BC1 CH1175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-40.22	-8.28	-13.0	-27.22	195.00	Horizontal	Horizontal	Pass
1909.000	-53.25	-5.30	-13.0	-40.25	73.00	Horizontal	Horizontal	N/A
1989.500	-48.00	-4.97	-13.0	-35.00	134.00	Horizontal	Horizontal	N/A
5727.000	-28.99	5.67	-13.0	-15.99	292.00	Horizontal	Horizontal	Pass
7635.375	-42.55	6.97	-13.0	-29.55	359.00	Horizontal	Horizontal	Pass
13360.812	-40.91	12.01	-13.0	-27.91	138.00	Horizontal	Horizontal	Pass

RSE-V&V CDMA BC1 CH1175

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

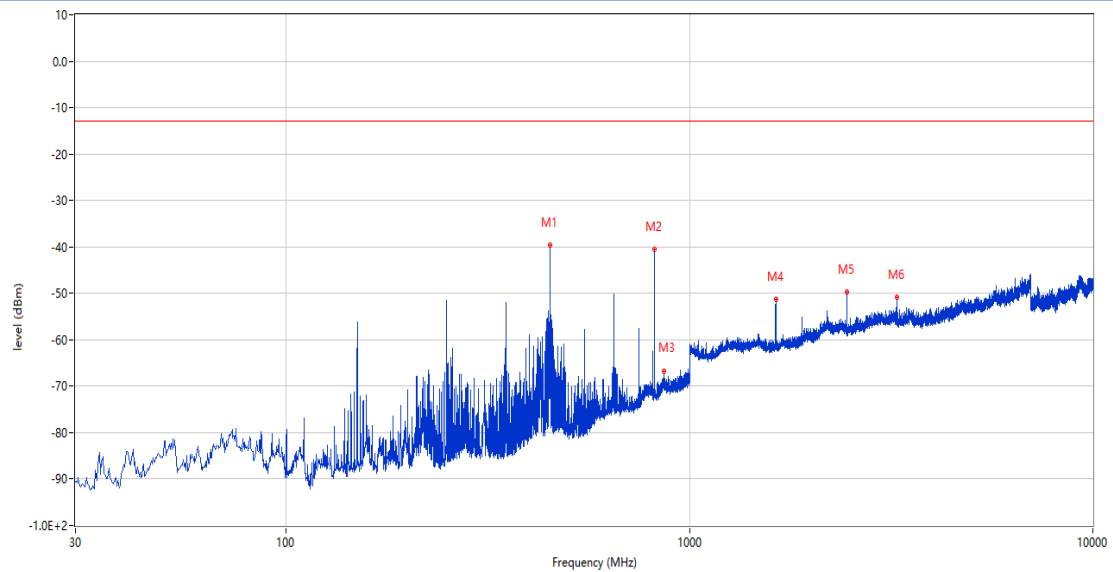


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-36.44	-8.28	-13.0	-23.44	264.00	Vertical	Vertical	Pass
1909.500	-52.69	-5.28	-13.0	-39.69	65.00	Vertical	Vertical	N/A
3818.000	-51.07	2.52	-13.0	-38.07	327.00	Vertical	Vertical	Pass
5727.000	-25.42	5.67	-13.0	-12.42	35.00	Vertical	Vertical	Pass
7635.375	-40.38	6.97	-13.0	-27.38	317.00	Vertical	Vertical	Pass
13362.625	-40.74	12.00	-13.0	-27.74	-1.00	Vertical	Vertical	Pass

3 CDMA BC10

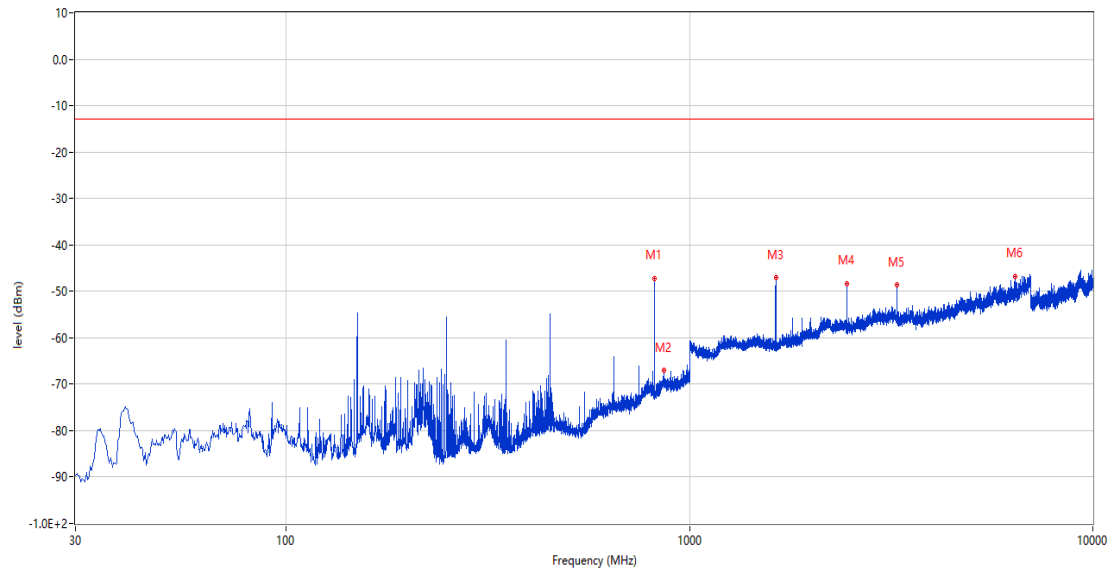
3.1 CDMA BC10 Low Channel

RSE-H&H CDMA BC10 CH450



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.66	-8.21	-13.0	-26.66	184.00	Horizontal	Horizontal	Pass
817.250	-40.46	0.53	-13.0	-27.46	214.00	Horizontal	Horizontal	N/A
862.260	-66.81	1.67	-13.0	-53.81	184.00	Horizontal	Horizontal	N/A
1634.500	-51.35	-7.47	-13.0	-38.35	237.00	Horizontal	Horizontal	Pass
2451.750	-49.67	-3.48	-13.0	-36.67	229.00	Horizontal	Horizontal	Pass
3269.000	-50.91	0.86	-13.0	-37.91	45.00	Horizontal	Horizontal	Pass

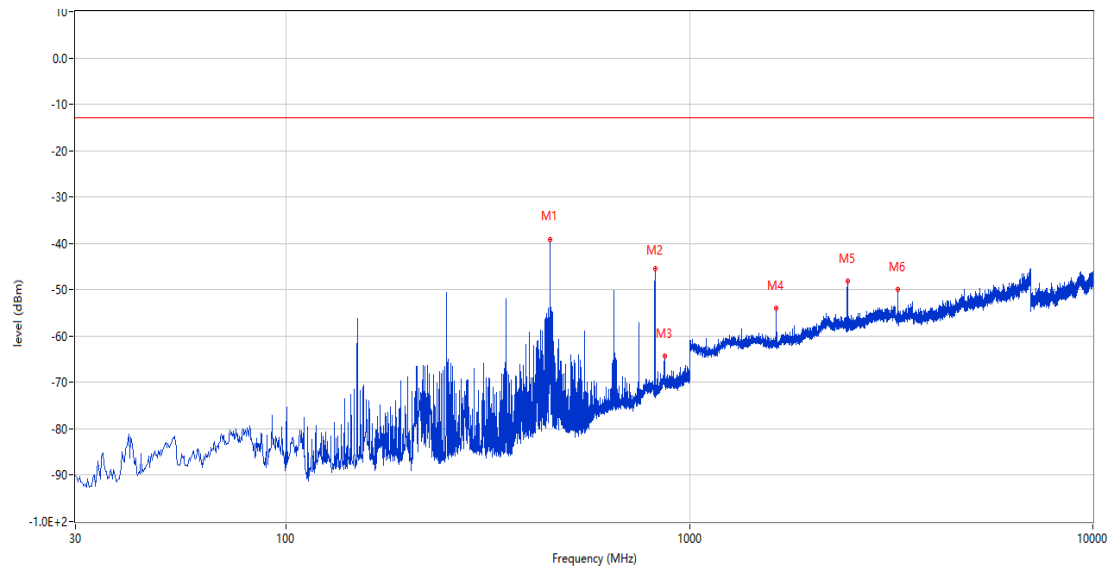
RSE-H&V CDMA BC10 CH450



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
817.882	-47.20	0.53	-13.0	-34.20	338.00	Horizontal	Vertical	N/A
862.260	-66.98	1.49	-13.0	-53.98	355.00	Horizontal	Vertical	N/A
1634.500	-47.08	-7.54	-13.0	-34.08	298.00	Horizontal	Vertical	Pass
2451.750	-48.37	-3.48	-13.0	-35.37	169.00	Horizontal	Vertical	Pass
3269.000	-48.61	0.94	-13.0	-35.61	136.00	Horizontal	Vertical	Pass
6409.000	-46.79	6.47	-13.0	-33.79	241.00	Horizontal	Vertical	Pass

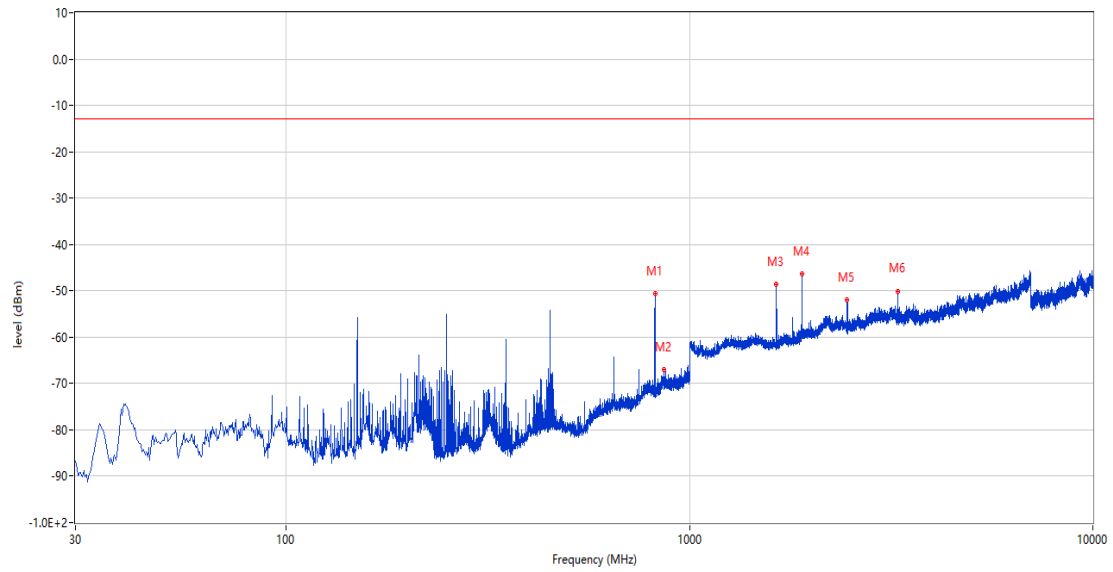
3.2 CDMA BC10 Middle Channel

RSE-H&H CDMA BC10 CH560



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.07	-8.21	-13.0	-26.07	168.00	Horizontal	Horizontal	Pass
820.000	-45.35	0.52	-13.0	-32.35	220.00	Horizontal	Horizontal	N/A
864.685	-64.28	1.87	-13.0	-51.28	186.00	Horizontal	Horizontal	N/A
1640.000	-53.95	-7.44	-13.0	-40.95	155.00	Horizontal	Horizontal	Pass
2460.000	-48.16	-3.45	-13.0	-35.16	90.00	Horizontal	Horizontal	Pass
3280.000	-49.91	0.89	-13.0	-36.91	68.00	Horizontal	Horizontal	Pass

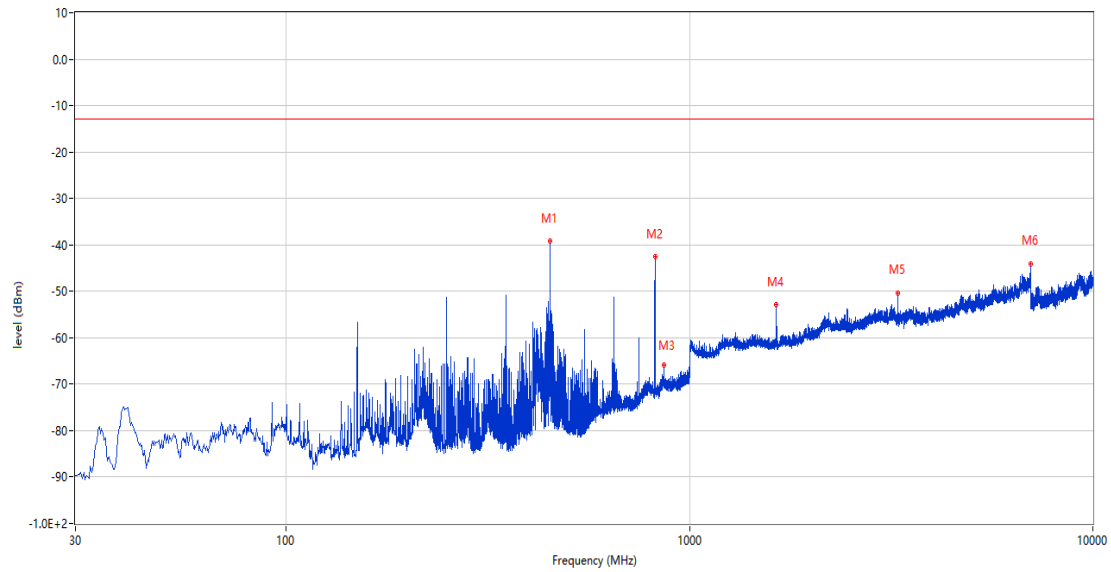
RSE-H&V CDMA BC10 CH560



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
820.035	-50.63	0.53	-13.0	-37.63	335.00	Horizontal	Vertical	N/A
864.685	-66.96	1.88	-13.0	-53.96	197.00	Horizontal	Vertical	N/A
1640.000	-48.60	-7.46	-13.0	-35.60	300.00	Horizontal	Vertical	Pass
1900.500	-46.37	-5.85	-13.0	-33.37	188.00	Horizontal	Vertical	Pass
2460.000	-51.94	-3.29	-13.0	-38.94	90.00	Horizontal	Vertical	Pass
3280.000	-50.15	0.96	-13.0	-37.15	125.00	Horizontal	Vertical	Pass

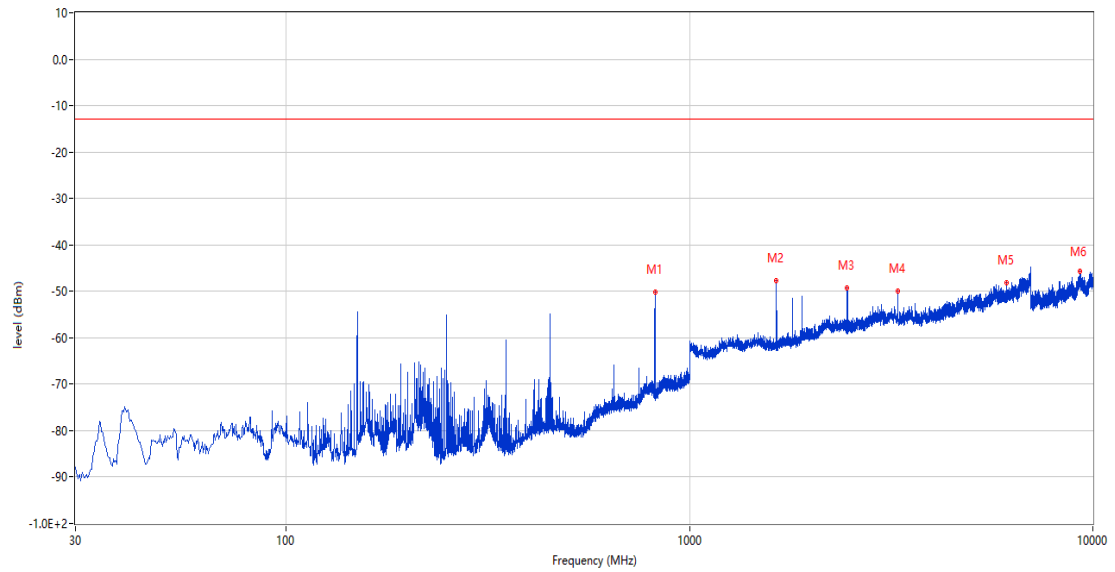
3.3 CDMA BC10 High Channel

RSE-H&H CDMA BC10 CH670



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.17	-8.21	-13.0	-26.17	164.00	Horizontal	Horizontal	Pass
822.642	-42.61	0.53	-13.0	-29.61	216.00	Horizontal	Horizontal	N/A
867.838	-65.94	1.89	-13.0	-52.94	194.00	Horizontal	Horizontal	N/A
1735.500	-52.94	-7.46	-13.0	-39.94	172.00	Horizontal	Horizontal	Pass
3470.000	-50.33	0.79	-13.0	-37.33	51.00	Horizontal	Horizontal	Pass
6998.000	-44.11	9.79	-13.0	-31.11	284.00	Horizontal	Horizontal	Pass

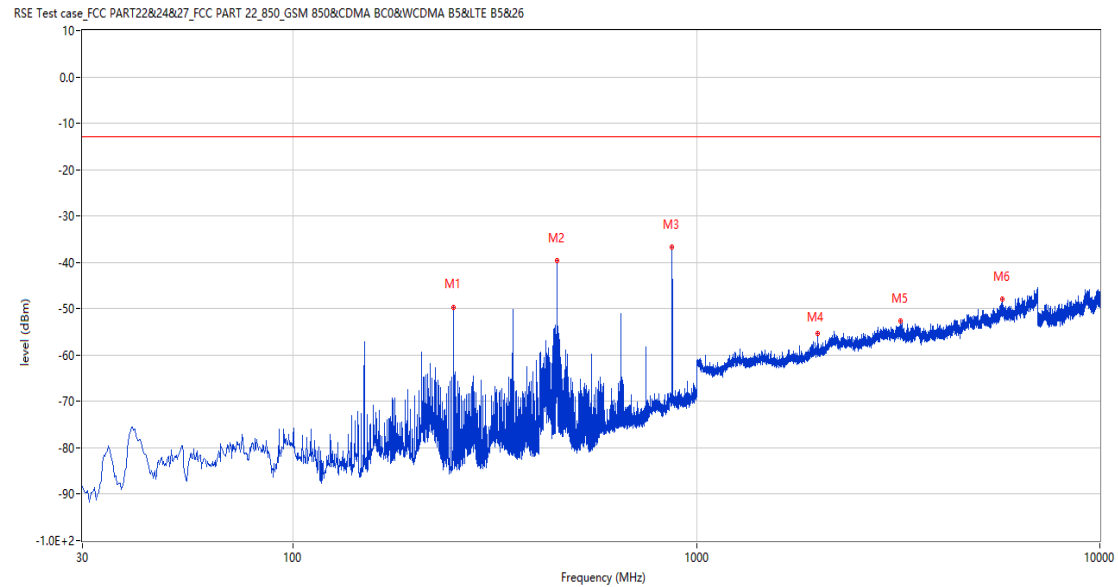
RSE-H&V CDMA BC10 CH670



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
867.035	-50.15	0.53	-13.0	-37.15	187.00	Horizontal	Vertical	N/A
1735.000	-47.70	-7.44	-13.0	-34.70	300.00	Horizontal	Vertical	Pass
2601.000	-49.16	-3.24	-13.0	-36.16	183.00	Horizontal	Vertical	Pass
3470.000	-50.01	0.89	-13.0	-37.01	121.00	Horizontal	Vertical	Pass
6107.000	-48.23	4.66	-13.0	-35.23	223.00	Horizontal	Vertical	Pass
9289.750	-45.75	11.53	-13.0	-32.75	305.00	Horizontal	Vertical	Pass

EVDO
4 EVDO BC0
4.1 EVDO BC0 Low Channel

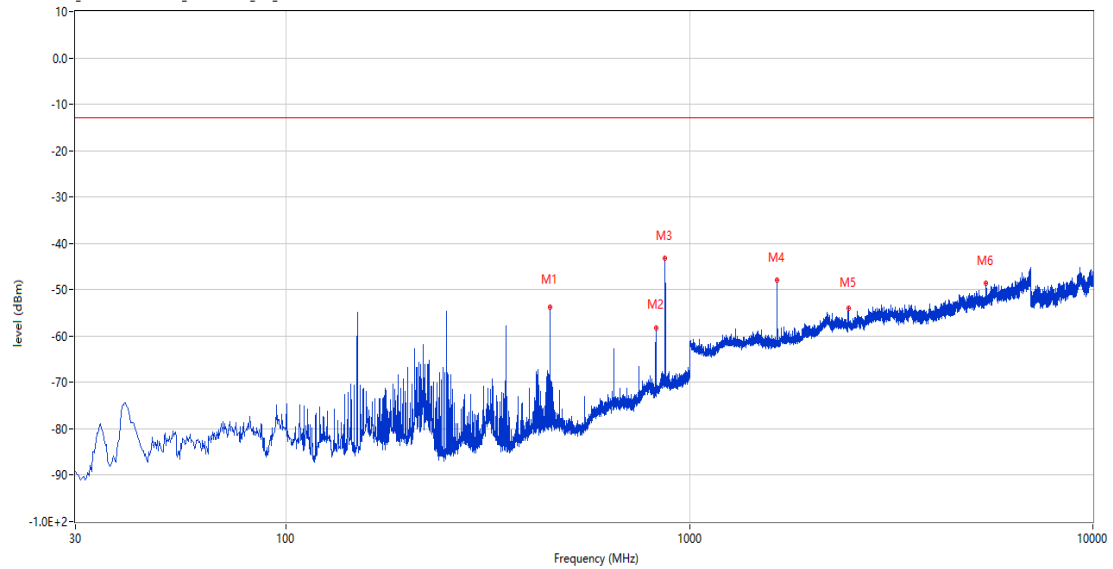
RSE-H&H EVDO BC0 CH1013



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-49.72	-14.61	-13.0	-36.72	67.00	Horizontal	Horizontal	Pass
450.010	-39.56	-8.21	-13.0	-26.56	211.00	Horizontal	Horizontal	Pass
870.263	-36.65	1.76	-13.0	-23.65	195.00	Horizontal	Horizontal	N/A
2000.500	-55.43	-5.31	-13.0	-42.43	17.00	Horizontal	Horizontal	Pass
3209.000	-52.70	2.01	-13.0	-39.70	38.00	Horizontal	Horizontal	Pass
5737.000	-47.89	5.36	-13.0	-34.89	113.00	Horizontal	Horizontal	Pass

RSE-H&V EVDO BC0 CH1013

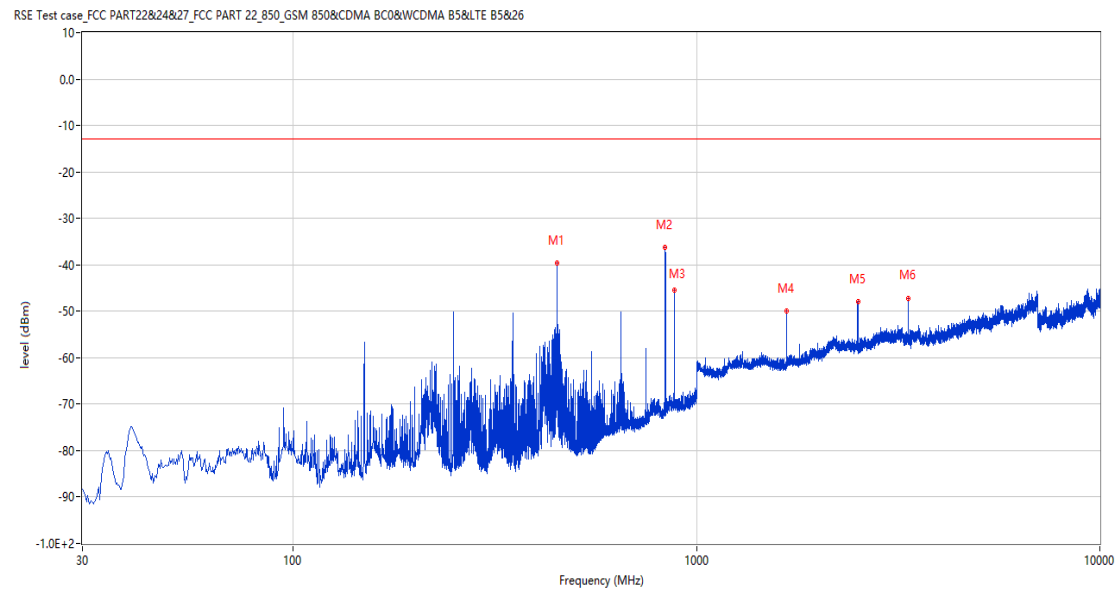
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-53.84	-8.21	-13.0	-40.84	188.00	Horizontal	Vertical	Pass
825.157	-58.14	0.63	-13.0	-45.14	355.00	Horizontal	Vertical	N/A
869.292	-43.28	1.75	-13.0	-30.28	360.00	Horizontal	Vertical	N/A
1650.500	-47.88	-7.68	-13.0	-34.88	0.00	Horizontal	Vertical	Pass
2474.000	-53.96	-2.86	-13.0	-40.96	0.00	Horizontal	Vertical	Pass
5441.000	-48.55	4.81	-13.0	-35.55	183.00	Horizontal	Vertical	Pass

4.2 EVDO BC0 Middle Channel

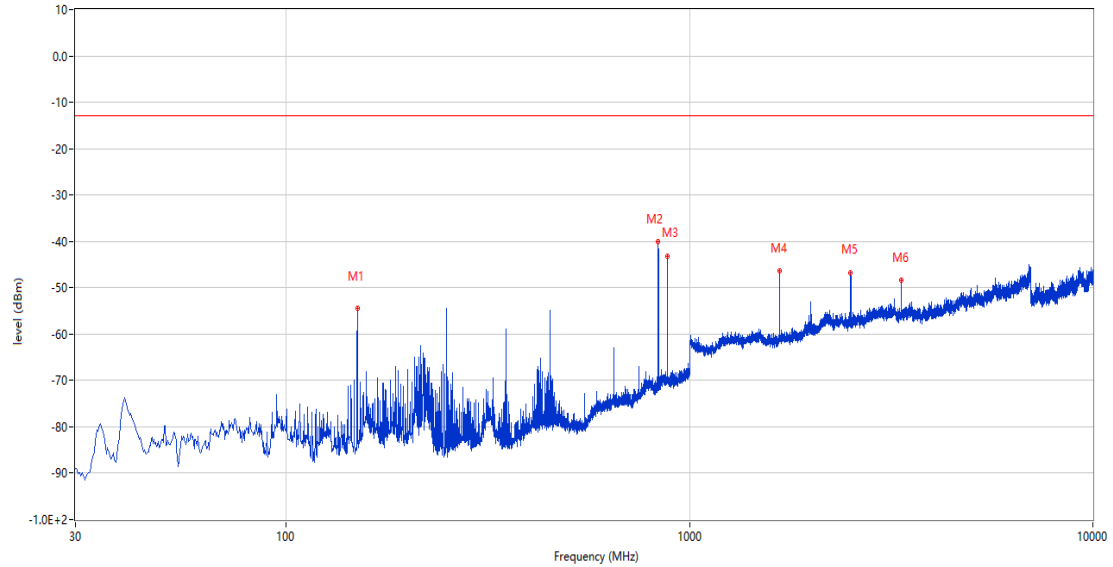
RSE-H&H EVDO BC0 CH384



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.56	-8.21	-13.0	-26.56	176.00	Horizontal	Horizontal	Pass
836.555	-36.33	0.93	-13.0	-23.33	209.00	Horizontal	Horizontal	N/A
881.175	-45.37	1.71	-13.0	-32.37	7.00	Horizontal	Horizontal	N/A
1673.000	-49.92	-6.99	-13.0	-36.92	251.00	Horizontal	Horizontal	Pass
2511.000	-47.87	-2.76	-13.0	-34.87	19.00	Horizontal	Horizontal	Pass
3345.000	-47.14	1.43	-13.0	-34.14	40.00	Horizontal	Horizontal	Pass

RSE-H&V EVDO BC0 CH384

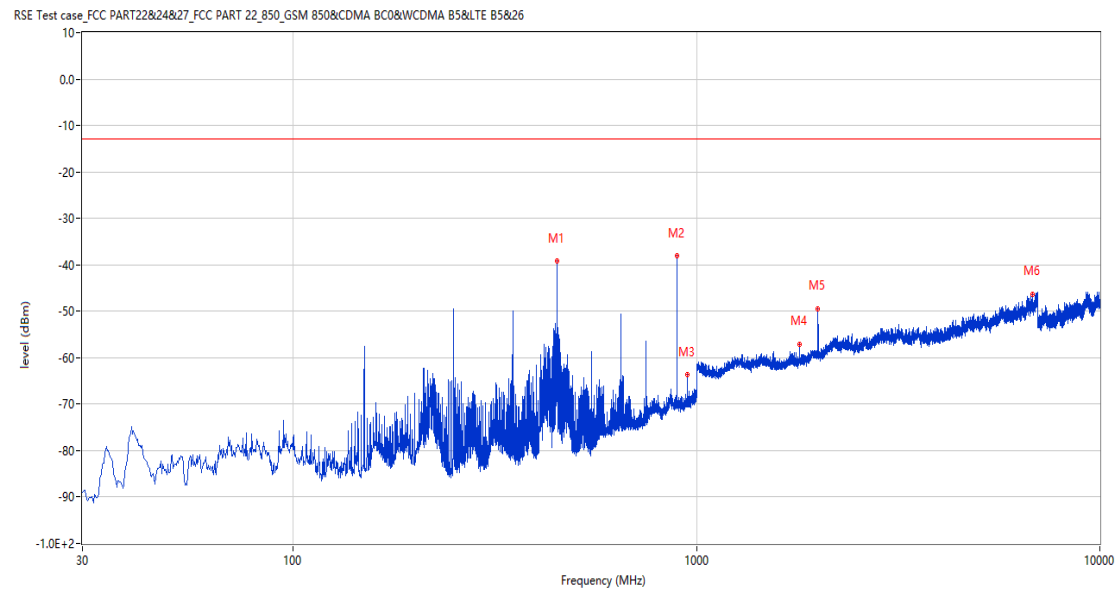
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
150.038	-54.47	-16.28	-13.0	-41.47	216.00	Horizontal	Vertical	Pass
836.555	-40.10	0.93	-13.0	-27.10	334.00	Horizontal	Vertical	N/A
881.417	-43.14	1.71	-13.0	-30.14	20.00	Horizontal	Vertical	N/A
1673.000	-46.44	-6.99	-13.0	-33.44	316.00	Horizontal	Vertical	Pass
2509.000	-46.71	-2.68	-13.0	-33.71	166.00	Horizontal	Vertical	Pass
3346.000	-48.39	1.45	-13.0	-35.39	138.00	Horizontal	Vertical	Pass

4.3 EVDO BC0 High Channel

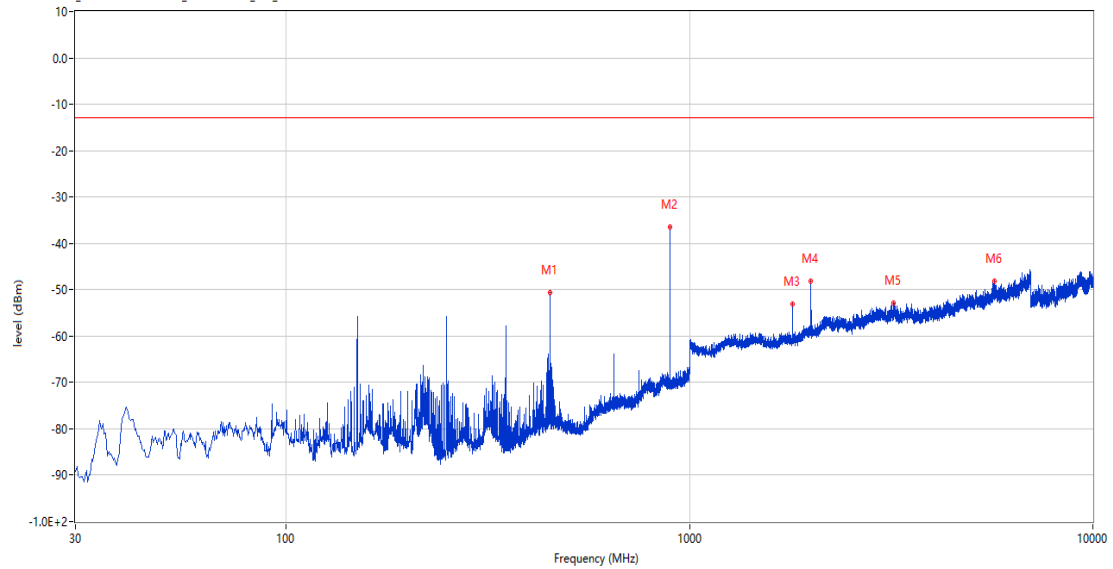
RSE-H&H EVDO BC0 CH777



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.23	-8.21	-13.0	-26.23	195.00	Horizontal	Horizontal	Pass
893.300	-38.01	1.69	-13.0	-25.01	195.00	Horizontal	Horizontal	N/A
950.045	-63.65	2.07	-13.0	-50.65	165.00	Horizontal	Horizontal	Pass
1800.500	-57.23	-6.65	-13.0	-44.23	91.00	Horizontal	Horizontal	Pass
2001.000	-49.41	-5.35	-13.0	-36.41	360.00	Horizontal	Horizontal	Pass
6816.000	-46.37	8.02	-13.0	-33.37	1.00	Horizontal	Horizontal	Pass

RSE-H&V EVDO BC0 CH777

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

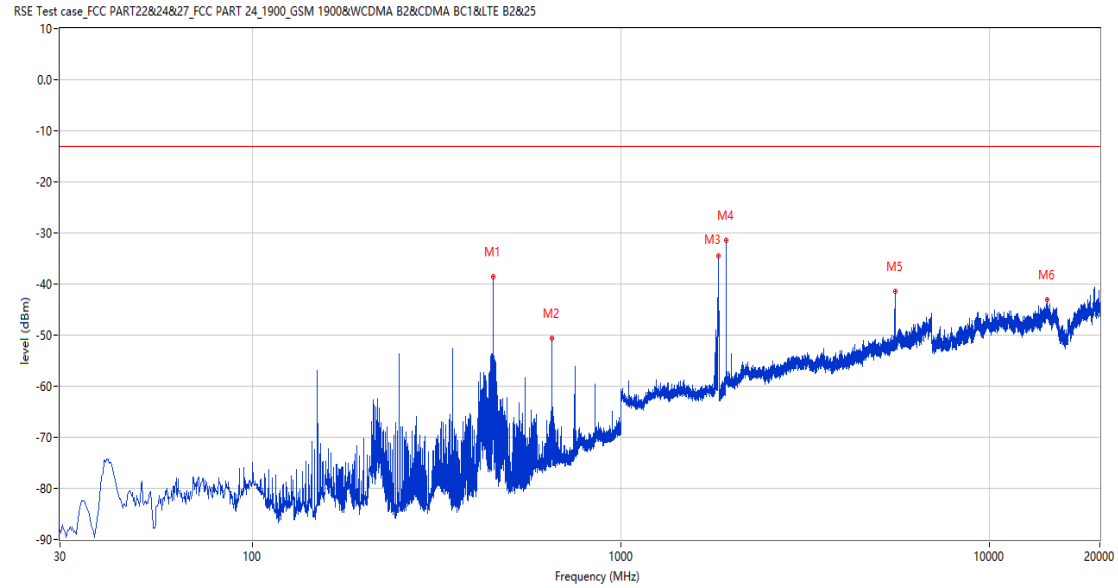


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-50.50	-8.21	-13.0	-37.50	78.00	Horizontal	Vertical	Pass
893.542	-36.56	1.67	-13.0	-23.56	202.00	Horizontal	Vertical	N/A
1800.500	-53.04	-6.65	-13.0	-40.04	159.00	Horizontal	Vertical	Pass
2000.500	-48.11	-5.31	-13.0	-35.11	360.00	Horizontal	Vertical	Pass
3208.000	-52.93	1.85	-13.0	-39.93	127.00	Horizontal	Vertical	Pass
5695.000	-48.21	5.92	-13.0	-35.21	0.00	Horizontal	Vertical	Pass

5 EVDO BC1

5.1 EVDO BC1 Low Channel

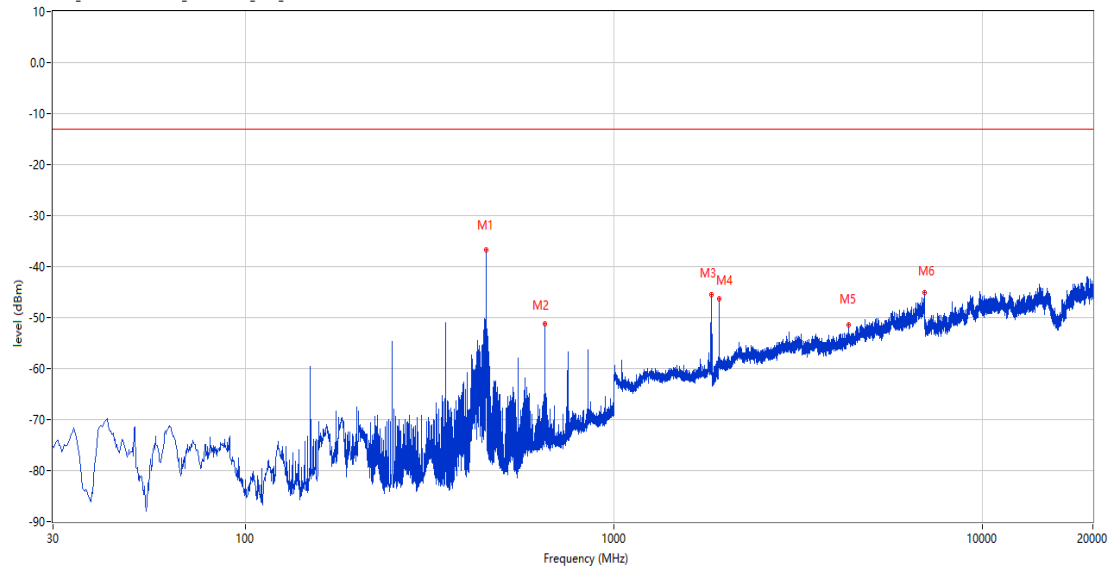
RSE-H&H EVDO BC1 CH25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-38.66	-8.28	-13.0	-25.66	179.00	Horizontal	Horizontal	Pass
650.073	-50.70	-3.21	-13.0	-37.70	169.00	Horizontal	Horizontal	Pass
1843.500	-34.51	-6.19	-13.0	-21.51	360.00	Horizontal	Horizontal	N/A
1931.500	-31.48	-4.64	-13.0	-18.48	148.00	Horizontal	Horizontal	N/A
5553.000	-41.50	4.80	-13.0	-28.50	222.00	Horizontal	Horizontal	Pass
14406.625	-43.00	12.44	-13.0	-30.00	253.00	Horizontal	Horizontal	Pass

RSE-V&V EVDO BC1 CH25

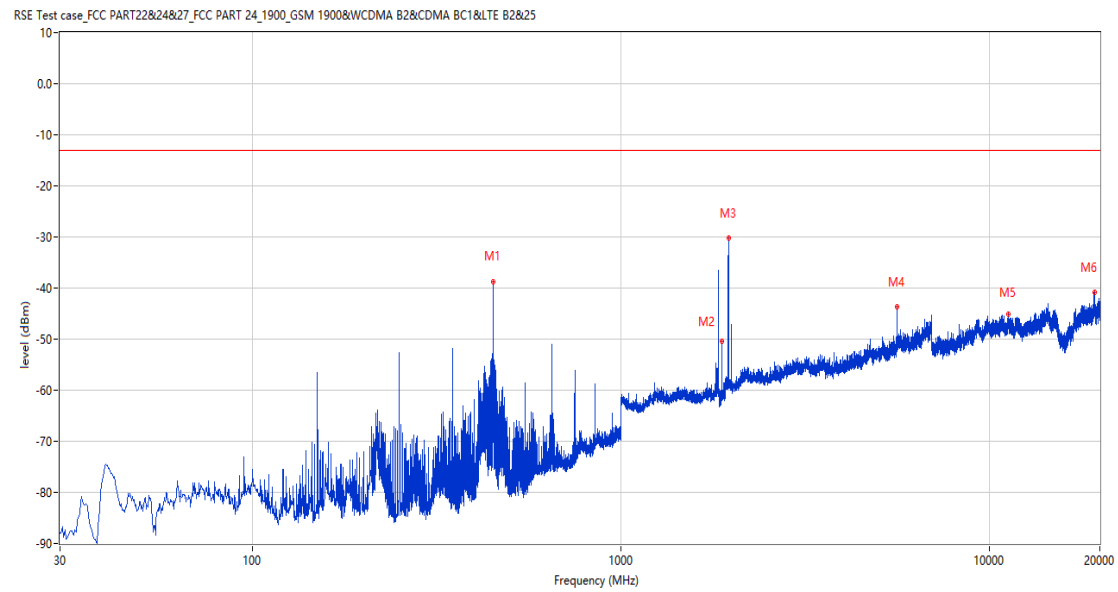
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-36.83	-8.28	-13.0	-23.83	316.00	Vertical	Vertical	Pass
650.073	-51.32	-3.21	-13.0	-38.32	211.00	Vertical	Vertical	Pass
1845.000	-45.47	-6.18	-13.0	-32.47	33.00	Vertical	Vertical	N/A
1931.500	-46.41	-4.64	-13.0	-33.41	11.00	Vertical	Vertical	N/A
4345.000	-51.36	3.43	-13.0	-38.36	288.00	Vertical	Vertical	Pass
6996.000	-45.13	9.79	-13.0	-32.13	200.00	Vertical	Vertical	Pass

5.2 EVDO BC1 Middle Channel

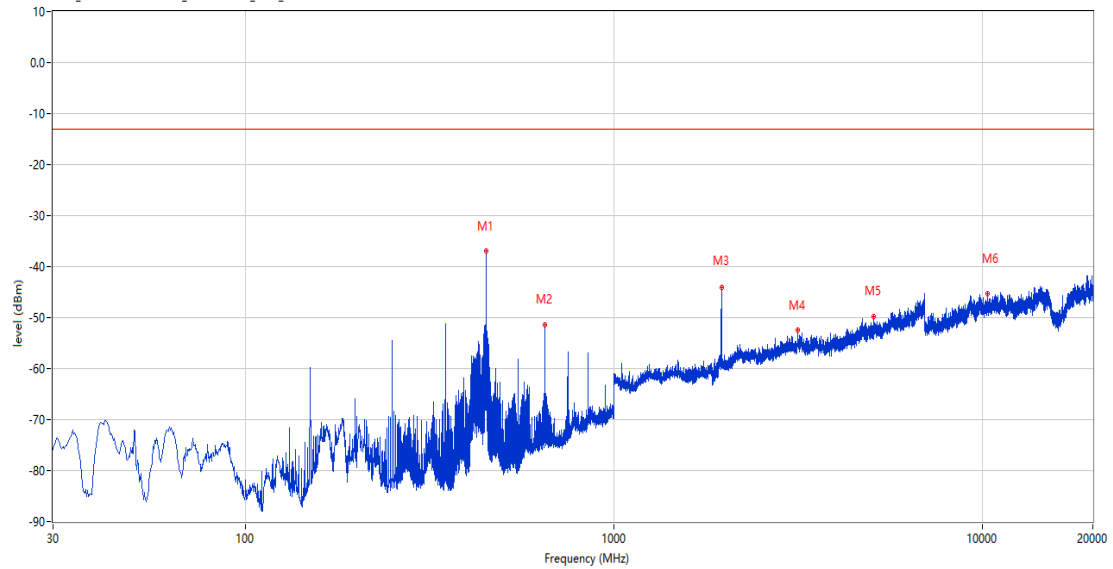
RSE-H&H EVDO BC1 CH600



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-38.85	-8.28	-13.0	-25.85	168.00	Horizontal	Horizontal	Pass
1880.000	-50.44	-5.79	-13.0	-37.44	60.00	Horizontal	Horizontal	N/A
1961.000	-30.23	-5.25	-13.0	-17.23	149.00	Horizontal	Horizontal	N/A
5640.000	-43.77	4.94	-13.0	-30.77	360.00	Horizontal	Horizontal	Pass
11275.125	-45.16	12.26	-13.0	-32.16	278.00	Horizontal	Horizontal	Pass
19345.687	-40.83	18.59	-13.0	-27.83	212.00	Horizontal	Horizontal	Pass

RSE-V&V EVDO BC1 CH600

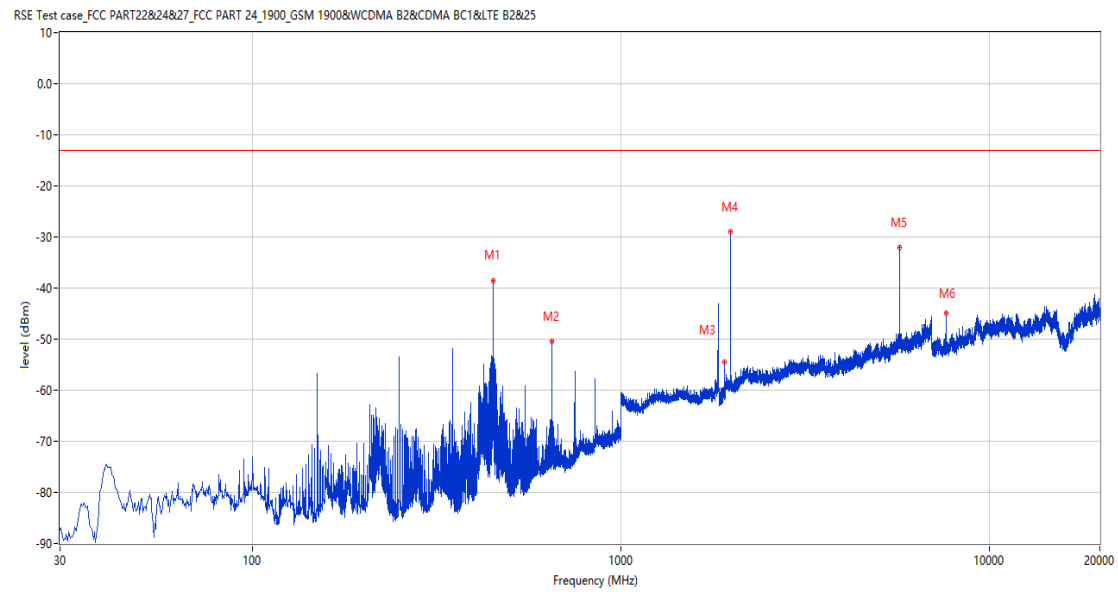
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-36.92	-8.28	-13.0	-23.92	233.00	Vertical	Vertical	Pass
650.073	-51.35	-3.21	-13.0	-38.35	233.00	Vertical	Vertical	Pass
1961.000	-44.01	-5.25	-13.0	-31.01	6.00	Vertical	Vertical	N/A
3155.000	-52.46	1.30	-13.0	-39.46	128.00	Vertical	Vertical	Pass
5067.000	-49.78	3.95	-13.0	-36.78	278.00	Vertical	Vertical	Pass
10333.563	-45.35	11.42	-13.0	-32.35	45.00	Vertical	Vertical	Pass

5.3 EVDO BC1 High Channel

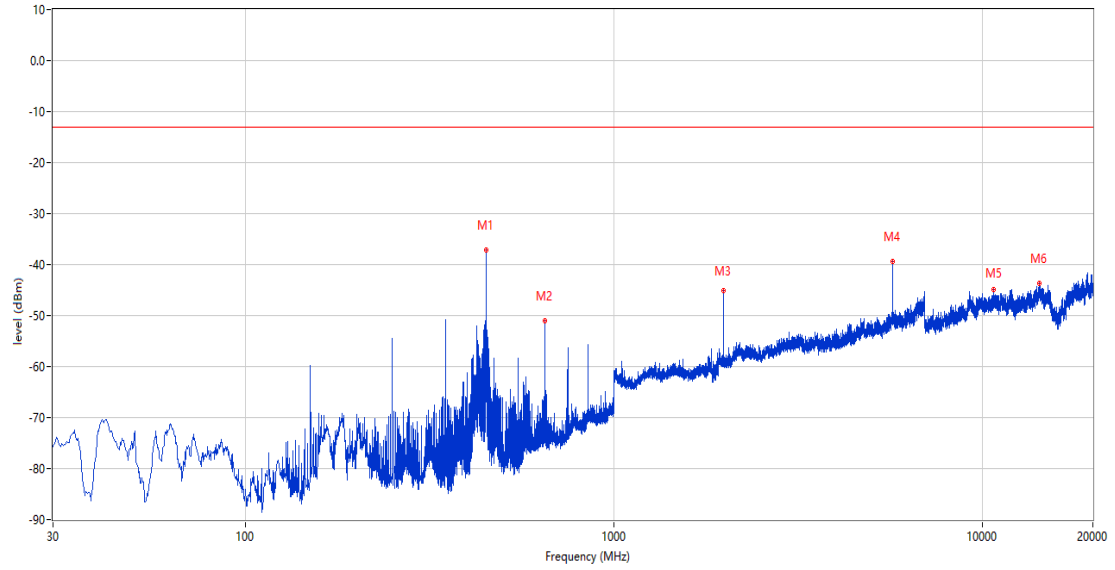
RSE-H&H EVDO BC1 CH1175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-38.56	-8.28	-13.0	-25.56	184.00	Horizontal	Horizontal	Pass
650.073	-50.39	-3.21	-13.0	-37.39	167.00	Horizontal	Horizontal	Pass
1909.000	-54.54	-5.30	-13.0	-41.54	183.00	Horizontal	Horizontal	N/A
1989.000	-28.99	-4.99	-13.0	-15.99	149.00	Horizontal	Horizontal	N/A
5728.000	-32.07	5.62	-13.0	-19.07	331.00	Horizontal	Horizontal	Pass
7635.375	-44.92	6.97	-13.0	-31.92	299.00	Horizontal	Horizontal	Pass

RSE-V&V EVDO BC1 CH1175

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

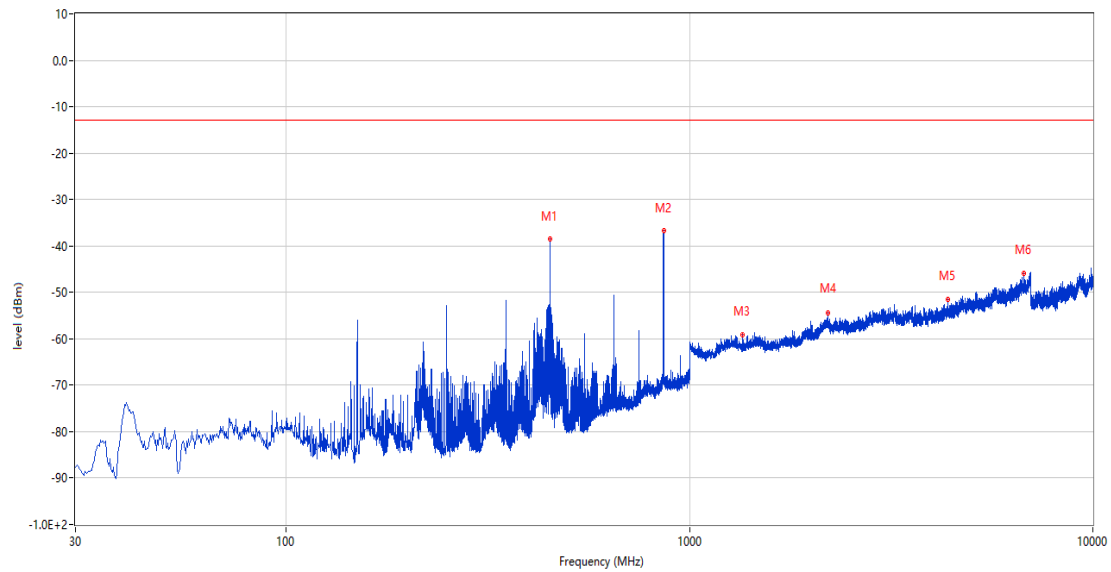


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.20	-8.28	-13.0	-24.20	262.00	Vertical	Vertical	Pass
650.073	-51.11	-3.21	-13.0	-38.11	203.00	Vertical	Vertical	Pass
1989.500	-45.12	-4.97	-13.0	-32.12	121.00	Vertical	Vertical	N/A
5726.000	-39.36	5.54	-13.0	-26.36	47.00	Vertical	Vertical	Pass
10744.688	-44.96	11.35	-13.0	-31.96	3.00	Vertical	Vertical	Pass
14305.125	-43.75	12.45	-13.0	-30.75	48.00	Vertical	Vertical	Pass

6 EVDO BC10

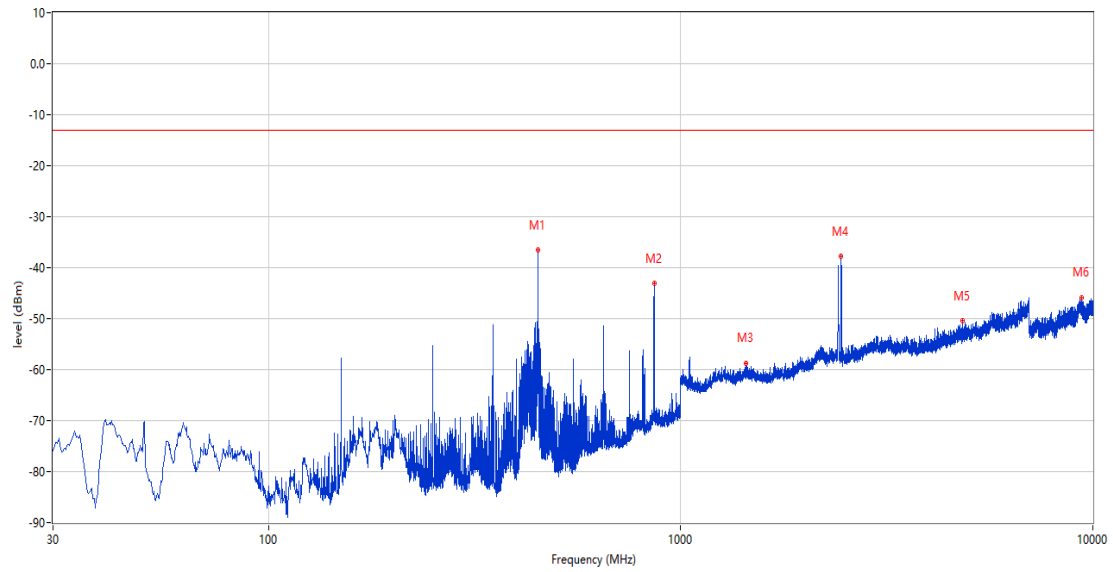
6.1 EVDO BC10 Low Channel

RSE-H&H EVDO BC10 CH450



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-38.46	-8.21	-13.0	-25.46	175.00	Horizontal	Horizontal	Pass
862.260	-36.71	1.76	-13.0	-23.71	212.00	Horizontal	Horizontal	N/A
1354.000	-59.08	-7.61	-13.0	-46.08	179.00	Horizontal	Horizontal	Pass
2202.500	-54.49	-2.36	-13.0	-41.49	103.00	Horizontal	Horizontal	Pass
4363.000	-51.45	3.99	-13.0	-38.45	189.00	Horizontal	Horizontal	Pass
6743.000	-45.80	8.25	-13.0	-32.80	88.00	Horizontal	Horizontal	Pass

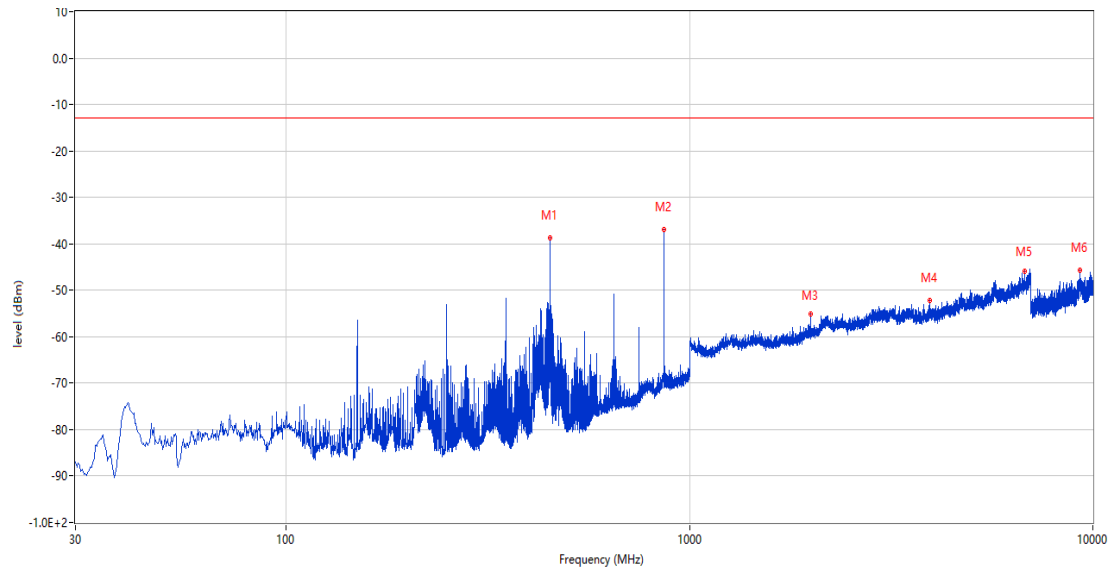
RSE-V&V EVDO BC10 CH450



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-36.51	-8.21	-13.0	-23.51	260.00	Vertical	Vertical	Pass
861.775	-43.04	1.94	-13.0	-30.04	197.00	Vertical	Vertical	N/A
1439.000	-58.71	-6.59	-13.0	-45.71	272.00	Vertical	Vertical	Pass
2449.000	-37.74	-3.26	-13.0	-24.74	247.00	Vertical	Vertical	Pass
4840.000	-50.40	3.53	-13.0	-37.40	238.00	Vertical	Vertical	Pass
9390.250	-45.95	11.44	-13.0	-32.95	154.00	Vertical	Vertical	Pass

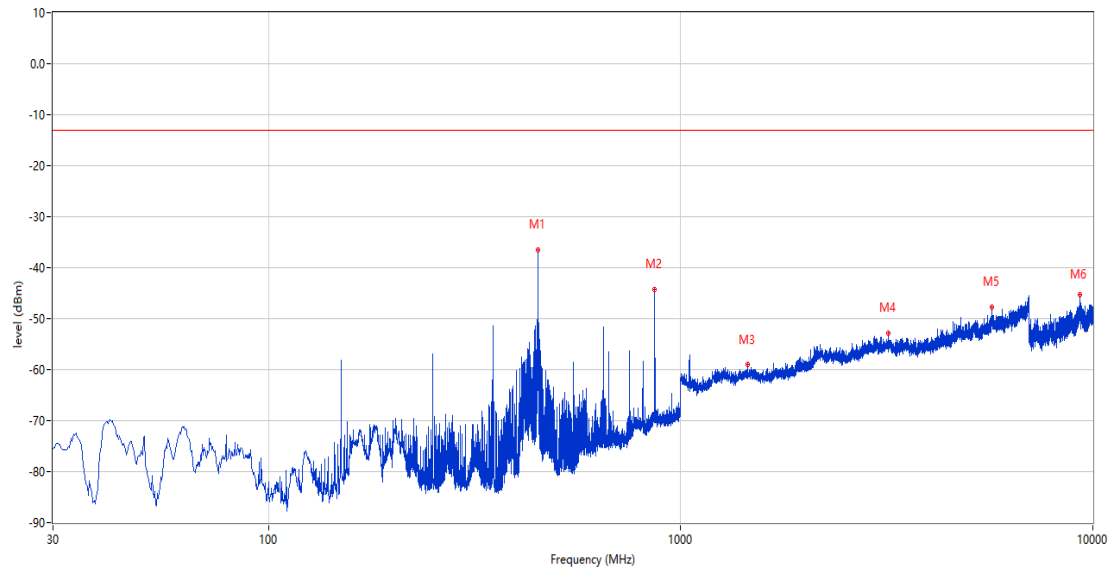
6.2 EVDO BC10 Middle Channel

RSE-H&H EVDO BC10 CH560



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-38.74	-8.21	-13.0	-25.74	212.00	Horizontal	Horizontal	Pass
864.685	-37.03	1.80	-13.0	-24.03	198.00	Horizontal	Horizontal	N/A
2000.500	-54.99	-5.31	-13.0	-41.99	109.00	Horizontal	Horizontal	Pass
3948.000	-52.19	2.72	-13.0	-39.19	100.00	Horizontal	Horizontal	Pass
6791.000	-45.86	8.16	-13.0	-32.86	136.00	Horizontal	Horizontal	Pass
9276.250	-45.71	11.26	-13.0	-32.71	1.00	Horizontal	Horizontal	Pass

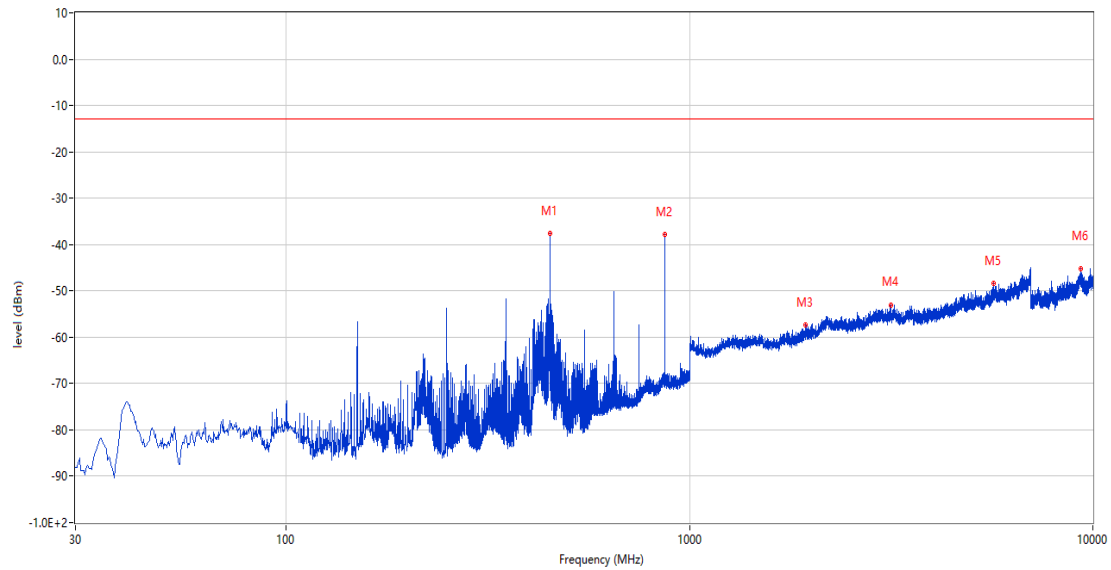
RSE-V&V EVDO BC10 CH560



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-36.51	-8.21	-13.0	-23.51	248.00	Vertical	Vertical	Pass
864.442	-44.24	1.75	-13.0	-31.24	154.00	Vertical	Vertical	N/A
1451.500	-59.05	-6.32	-13.0	-46.05	200.00	Vertical	Vertical	Pass
3190.000	-52.80	1.10	-13.0	-39.80	289.00	Vertical	Vertical	Pass
5679.000	-47.72	5.99	-13.0	-34.72	124.00	Vertical	Vertical	Pass
9304.750	-45.31	11.76	-13.0	-32.31	9.00	Vertical	Vertical	Pass

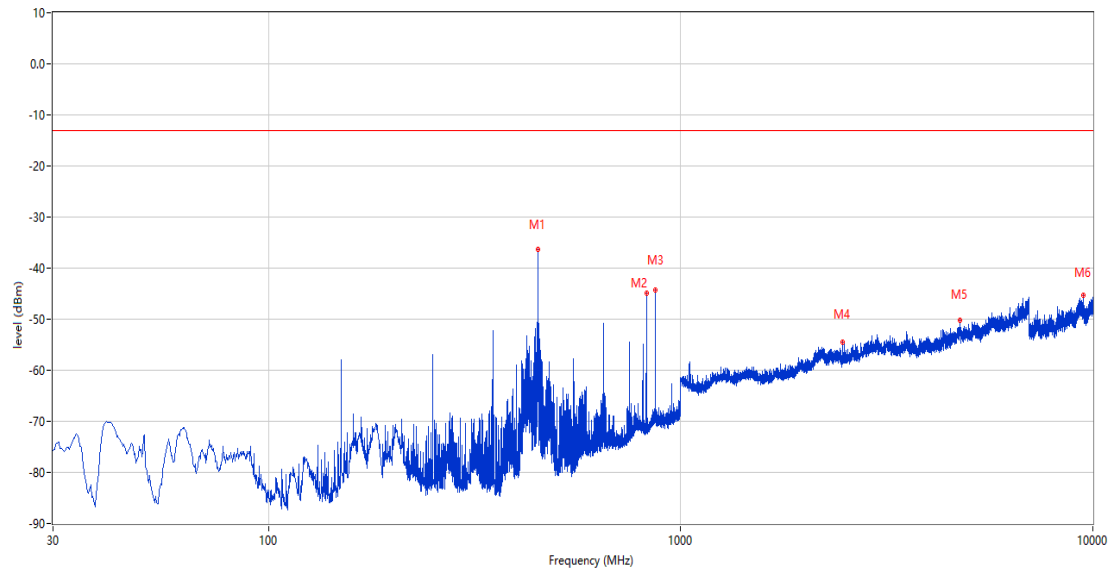
6.3 EVDO BC10 High Channel

RSE-H&H EVDO BC10 CH670



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.65	-8.21	-13.0	-24.65	181.00	Horizontal	Horizontal	Pass
867.352	-37.81	1.85	-13.0	-24.81	181.00	Horizontal	Horizontal	N/A
1935.000	-57.38	-5.23	-13.0	-44.38	0.00	Horizontal	Horizontal	Pass
3150.000	-52.99	0.78	-13.0	-39.99	221.00	Horizontal	Horizontal	Pass
5683.000	-48.40	6.04	-13.0	-35.40	55.00	Horizontal	Horizontal	Pass
9311.500	-45.27	11.72	-13.0	-32.27	271.00	Horizontal	Horizontal	Pass

RSE-V&V EVDO BC10 CH670



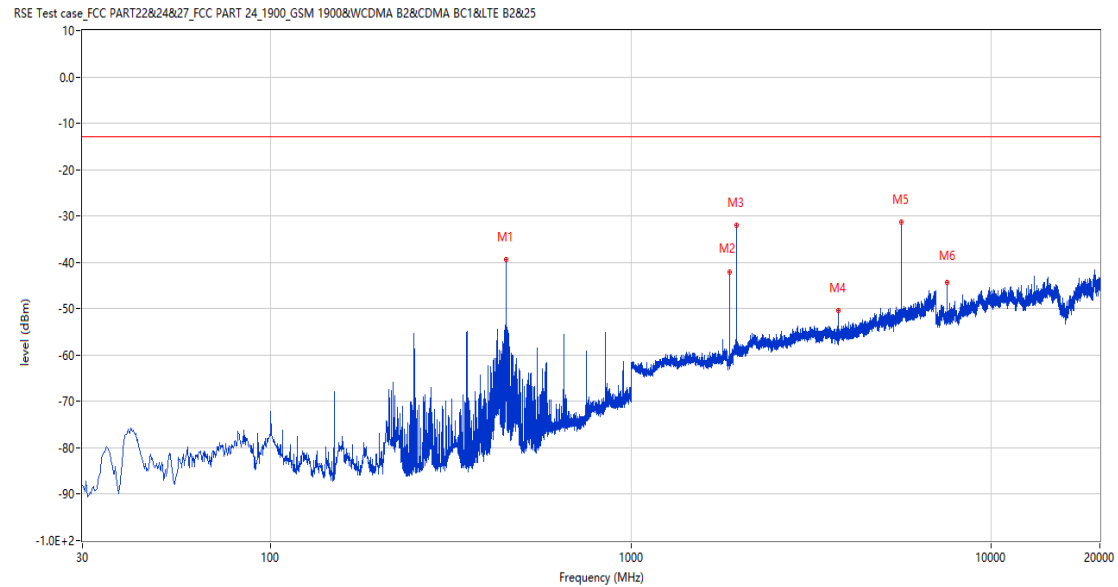
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-36.35	-8.21	-13.0	-23.35	255.00	Vertical	Vertical	Pass
822.516	-44.87	0.65	-13.0	-31.87	70.00	Vertical	Vertical	N/A
867.838	-44.30	1.83	-13.0	-31.30	311.00	Vertical	Vertical	N/A
2469.500	-54.52	-2.90	-13.0	-41.52	268.00	Vertical	Vertical	Pass
4760.000	-50.29	4.33	-13.0	-37.29	61.00	Vertical	Vertical	Pass
9481.750	-45.21	10.97	-13.0	-32.21	46.00	Vertical	Vertical	Pass

LTE

7 LTE Band 2

7.1 LTE Band2 BW1.4, Middle Channel

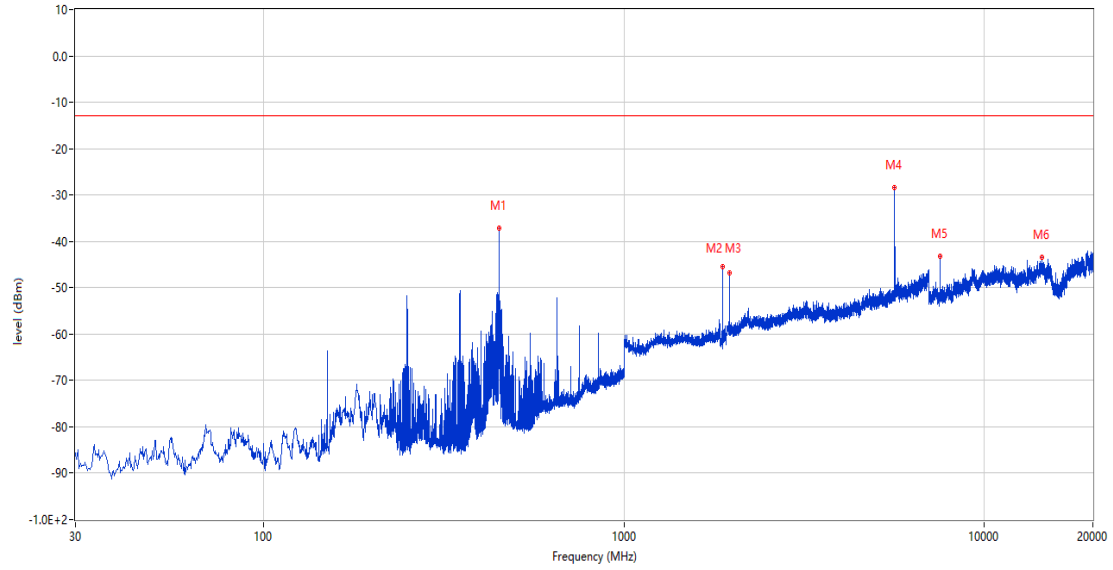
RSE-H&H LTE Band2 BW1.4 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.43	-8.28	-13.0	-26.43	0.00	Horizontal	Horizontal	Pass
1879.500	-42.05	-5.80	-13.0	-29.05	88.00	Horizontal	Horizontal	N/A
1960.000	-31.96	-5.30	-13.0	-18.96	132.00	Horizontal	Horizontal	N/A
3759.000	-50.44	0.85	-13.0	-37.44	269.00	Horizontal	Horizontal	Pass
5638.000	-31.31	5.23	-13.0	-18.31	309.00	Horizontal	Horizontal	Pass
7517.500	-44.38	6.55	-13.0	-31.38	240.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band2 BW1.4 CH18900

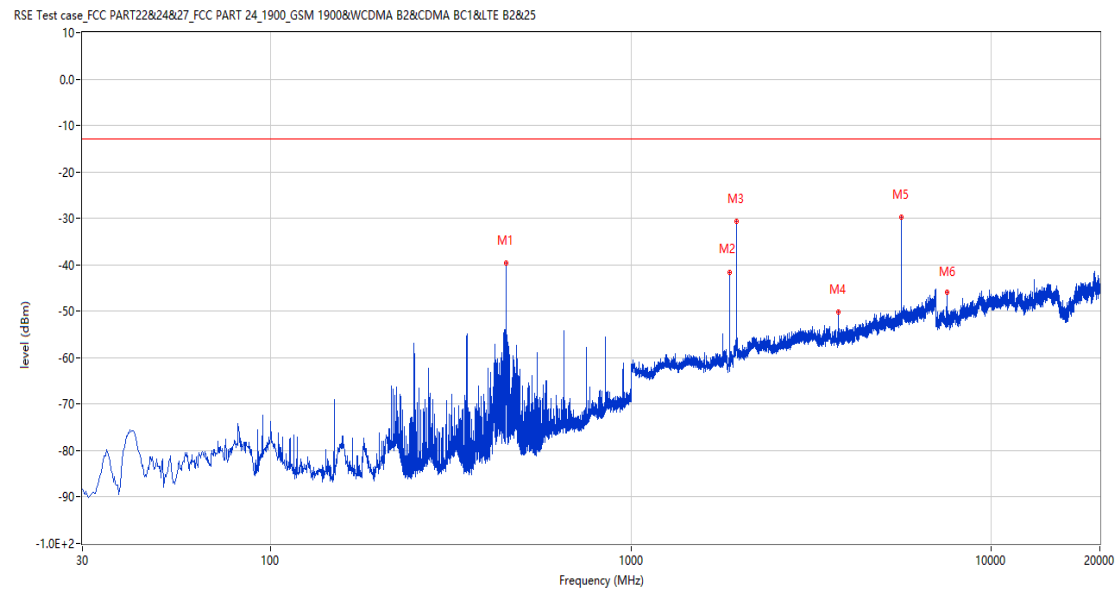
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.20	-8.28	-13.0	-24.20	141.00	Vertical	Vertical	Pass
1880.000	-45.34	-5.79	-13.0	-32.34	89.00	Vertical	Vertical	N/A
1960.500	-46.84	-5.28	-13.0	-33.84	122.00	Vertical	Vertical	N/A
5639.000	-28.50	5.06	-13.0	-15.50	14.00	Vertical	Vertical	Pass
7518.938	-43.22	6.58	-13.0	-30.22	298.00	Vertical	Vertical	Pass
14450.125	-43.41	12.49	-13.0	-30.41	271.00	Vertical	Vertical	Pass

7.2 LTE Band2 BW3, Middle Channel

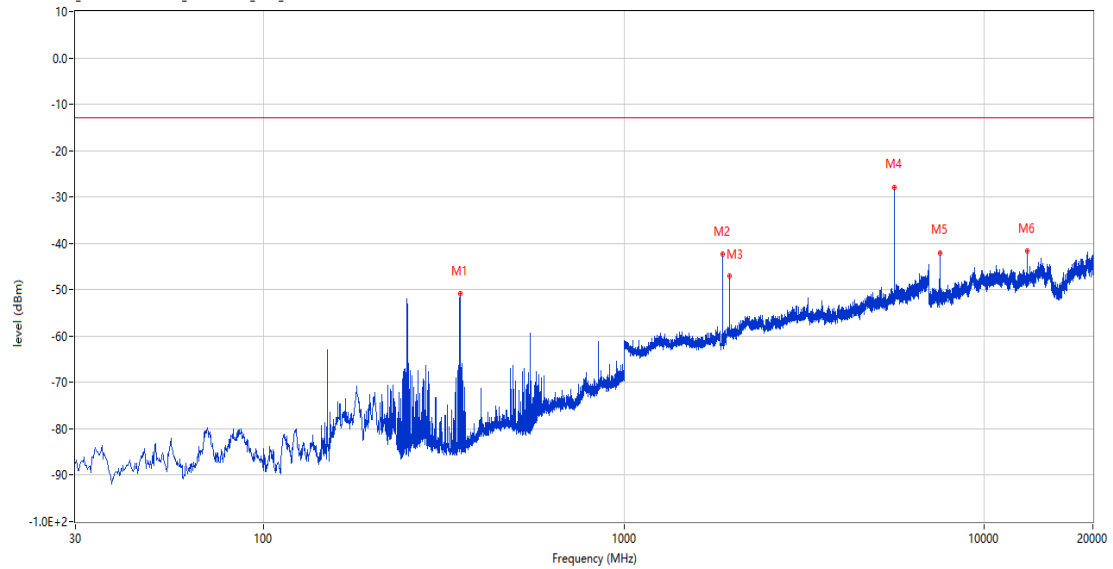
RSE-H&H LTE Band2 BW3 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.50	-8.28	-13.0	-26.50	354.00	Horizontal	Horizontal	Pass
1878.500	-41.56	-5.81	-13.0	-28.56	100.00	Horizontal	Horizontal	N/A
1960.000	-30.72	-5.30	-13.0	-17.72	151.00	Horizontal	Horizontal	N/A
3757.000	-50.12	0.99	-13.0	-37.12	259.00	Horizontal	Horizontal	Pass
5636.000	-29.71	5.10	-13.0	-16.71	338.00	Horizontal	Horizontal	Pass
7514.625	-45.83	6.50	-13.0	-32.83	0.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band2 BW3 CH18900

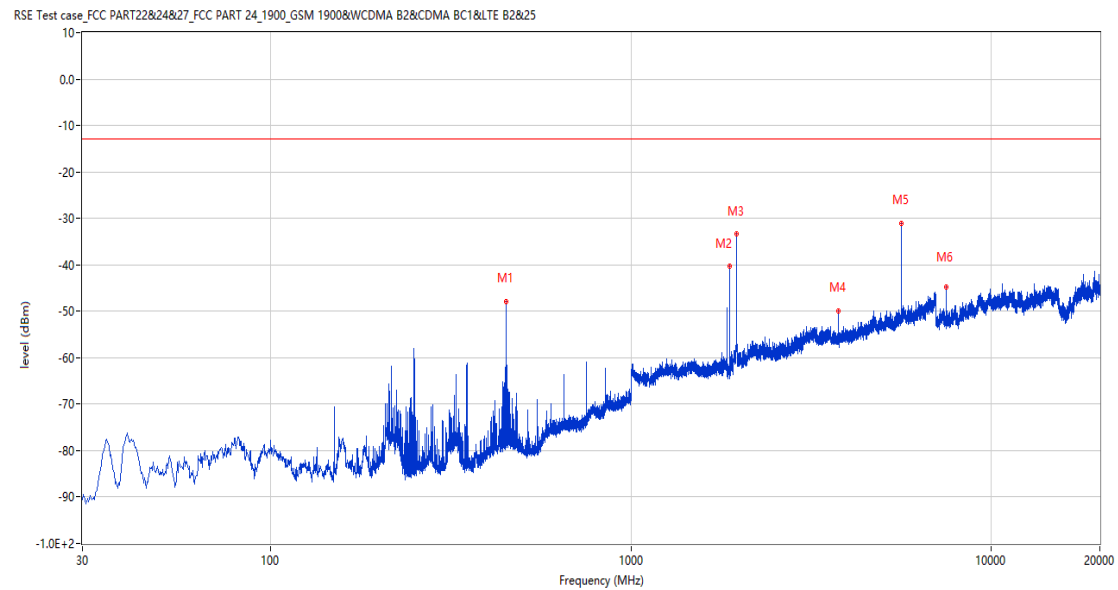
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
350.100	-50.82	-13.40	-13.0	-37.82	360.00	Vertical	Vertical	Pass
1879.000	-42.38	-5.80	-13.0	-29.38	72.00	Vertical	Vertical	N/A
1961.500	-46.94	-5.22	-13.0	-33.94	347.00	Vertical	Vertical	N/A
5637.000	-27.83	5.20	-13.0	-14.83	10.00	Vertical	Vertical	Pass
7516.063	-42.12	6.63	-13.0	-29.12	296.00	Vertical	Vertical	Pass
13152.375	-41.62	11.33	-13.0	-28.62	-1.00	Vertical	Vertical	Pass

7.3 LTE Band2 BW5, Middle Channel

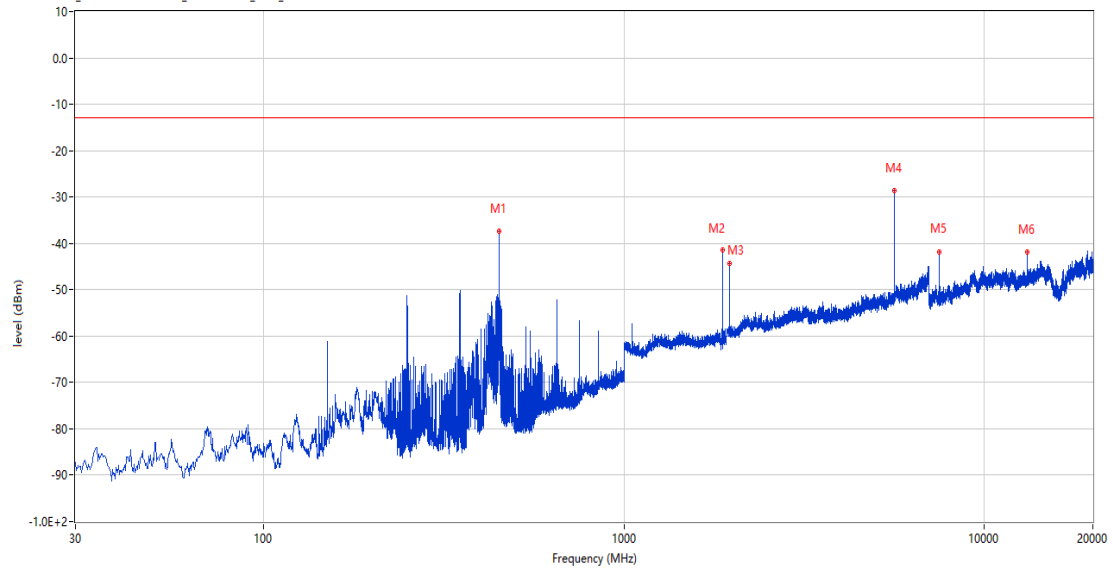
RSE-H&H LTE Band2 BW5 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-47.85	-8.28	-13.0	-34.85	110.00	Horizontal	Horizontal	Pass
1877.500	-40.22	-5.82	-13.0	-27.22	358.00	Horizontal	Horizontal	N/A
1961.500	-33.41	-5.22	-13.0	-20.41	360.00	Horizontal	Horizontal	N/A
3756.000	-49.88	0.92	-13.0	-36.88	265.00	Horizontal	Horizontal	Pass
5634.000	-31.00	5.05	-13.0	-18.00	308.00	Horizontal	Horizontal	Pass
7511.750	-44.74	6.44	-13.0	-31.74	124.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band2 BW5 CH18900

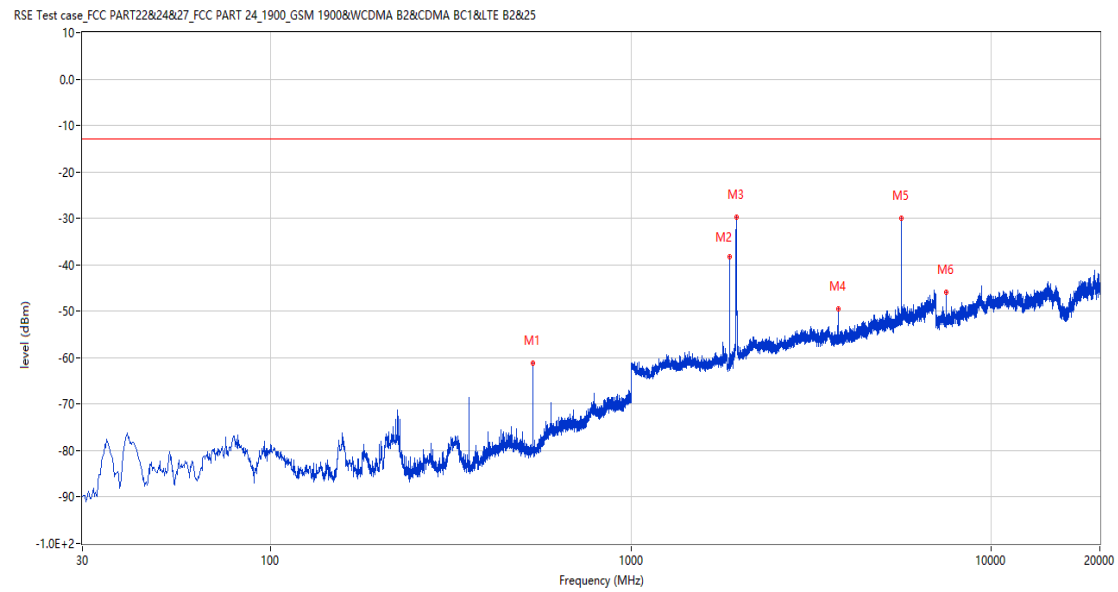
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.39	-8.28	-13.0	-24.39	149.00	Vertical	Vertical	Pass
1878.500	-41.43	-5.81	-13.0	-28.43	85.00	Vertical	Vertical	N/A
1962.000	-44.44	-5.20	-13.0	-31.44	132.00	Vertical	Vertical	N/A
5634.000	-28.63	5.05	-13.0	-15.63	23.00	Vertical	Vertical	Pass
7511.750	-41.78	6.44	-13.0	-28.78	305.00	Vertical	Vertical	Pass
13145.125	-41.91	11.21	-13.0	-28.91	1.00	Vertical	Vertical	Pass

7.4 LTE Band2 BW10, Middle Channel

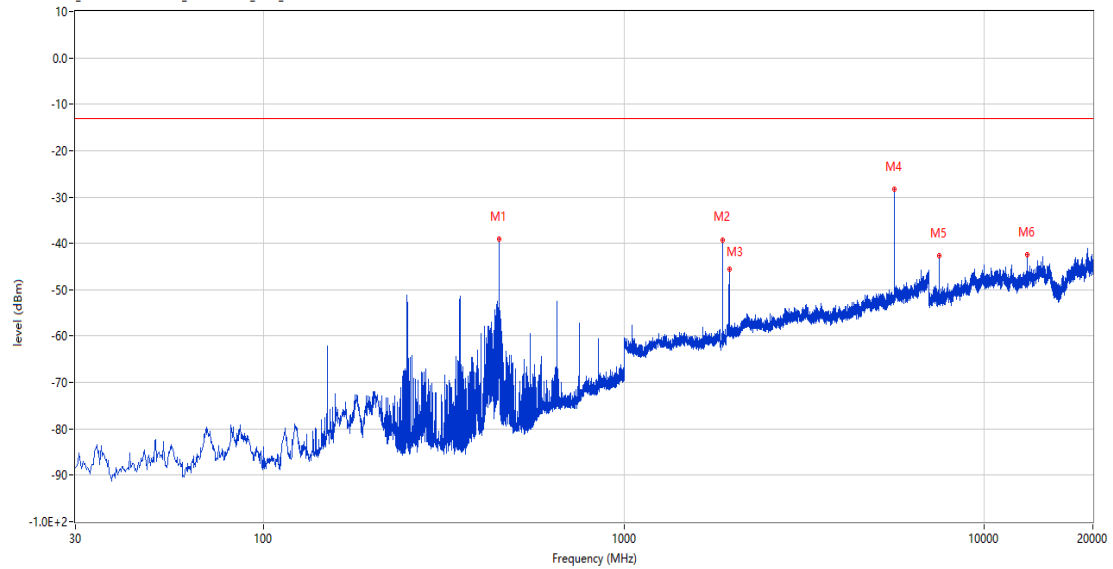
RSE-H&H LTE Band2 BW10 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
533.430	-61.24	-9.04	-13.0	-48.24	201.00	Horizontal	Horizontal	Pass
1876.000	-38.19	-5.84	-13.0	-25.19	360.00	Horizontal	Horizontal	N/A
1964.500	-29.81	-5.16	-13.0	-16.81	133.00	Horizontal	Horizontal	N/A
3752.000	-49.59	0.79	-13.0	-36.59	264.00	Horizontal	Horizontal	Pass
5627.000	-29.91	4.92	-13.0	-16.91	337.00	Horizontal	Horizontal	Pass
7503.125	-45.88	5.97	-13.0	-32.88	129.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band2 BW10 CH18900

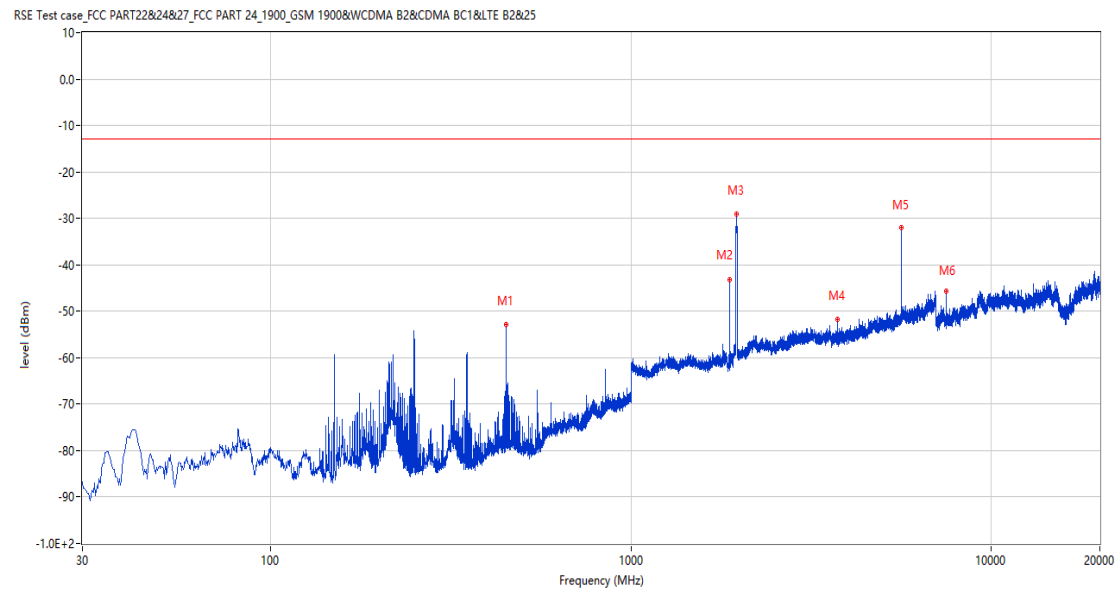
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.14	-8.28	-13.0	-26.14	0.00	Vertical	Vertical	Pass
1876.000	-39.19	-5.84	-13.0	-26.19	79.00	Vertical	Vertical	N/A
1962.000	-45.51	-5.20	-13.0	-32.51	337.00	Vertical	Vertical	N/A
5627.000	-28.41	4.92	-13.0	-15.41	12.00	Vertical	Vertical	Pass
7503.125	-42.73	5.97	-13.0	-29.73	292.00	Vertical	Vertical	Pass
13128.813	-42.51	11.01	-13.0	-29.51	360.00	Vertical	Vertical	Pass

7.5 LTE Band2 BW15, Middle Channel

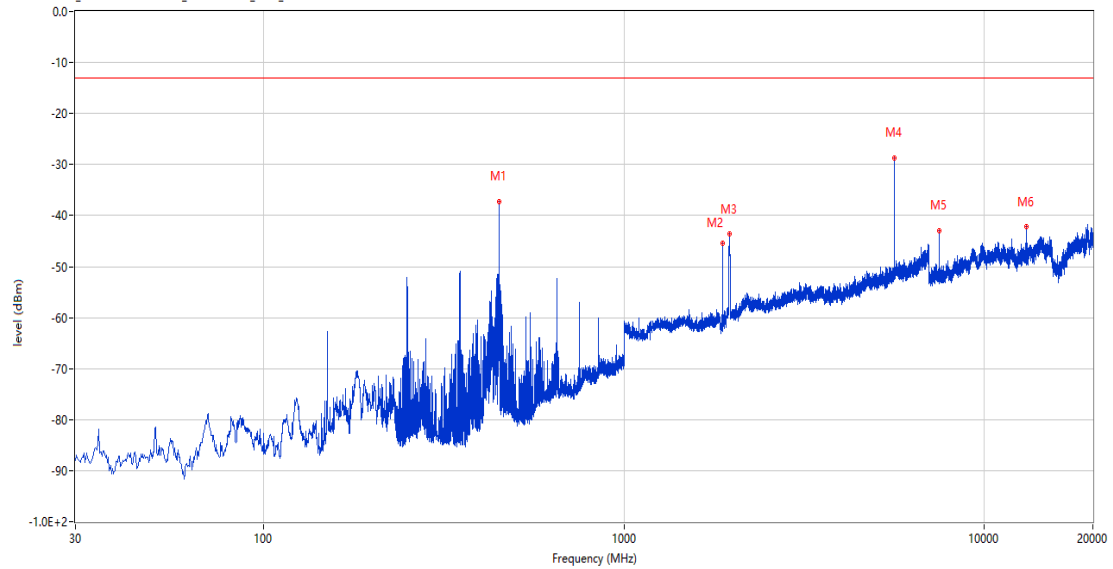
RSE-H&H LTE Band2 BW15 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-52.76	-8.28	-13.0	-39.76	262.00	Horizontal	Horizontal	Pass
1874.000	-43.25	-5.86	-13.0	-30.25	65.00	Horizontal	Horizontal	N/A
1964.000	-28.95	-5.14	-13.0	-15.95	137.00	Horizontal	Horizontal	N/A
3747.000	-51.65	0.79	-13.0	-38.65	67.00	Horizontal	Horizontal	Pass
5620.000	-31.96	4.86	-13.0	-18.96	298.00	Horizontal	Horizontal	Pass
7494.500	-45.72	5.67	-13.0	-32.72	127.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band2 BW15 CH18900

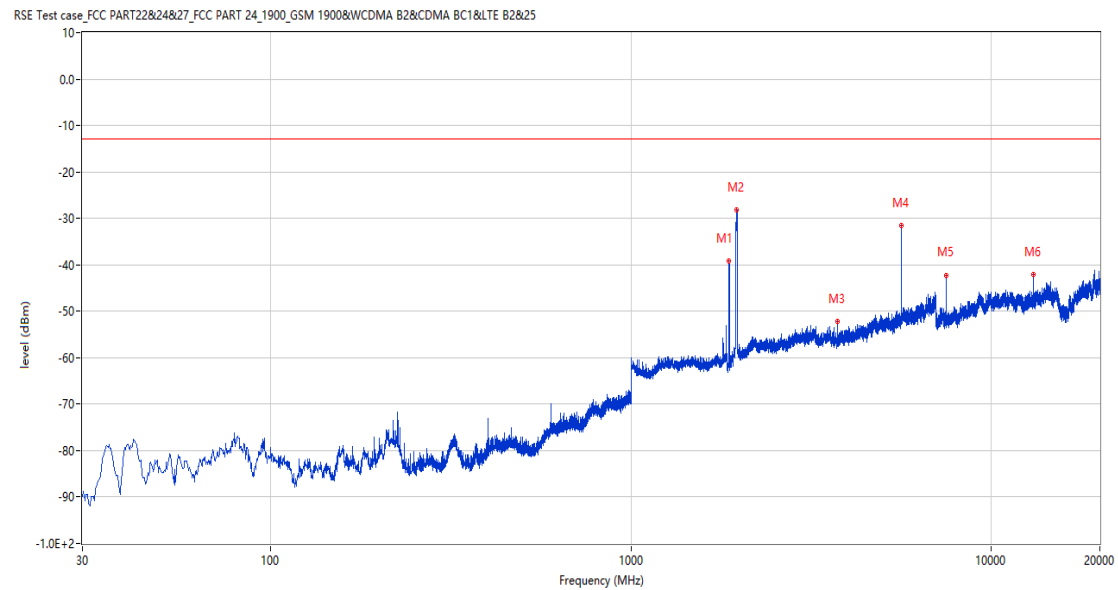
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.35	-8.28	-13.0	-24.35	152.00	Vertical	Vertical	Pass
1874.000	-45.48	-5.86	-13.0	-32.48	76.00	Vertical	Vertical	N/A
1965.500	-43.62	-5.19	-13.0	-30.62	127.00	Vertical	Vertical	N/A
5621.000	-28.69	4.92	-13.0	-15.69	15.00	Vertical	Vertical	Pass
7493.063	-42.95	5.85	-13.0	-29.95	27.00	Vertical	Vertical	Pass
13114.313	-42.23	10.98	-13.0	-29.23	0.00	Vertical	Vertical	Pass

7.6 LTE Band2 BW20, Middle Channel

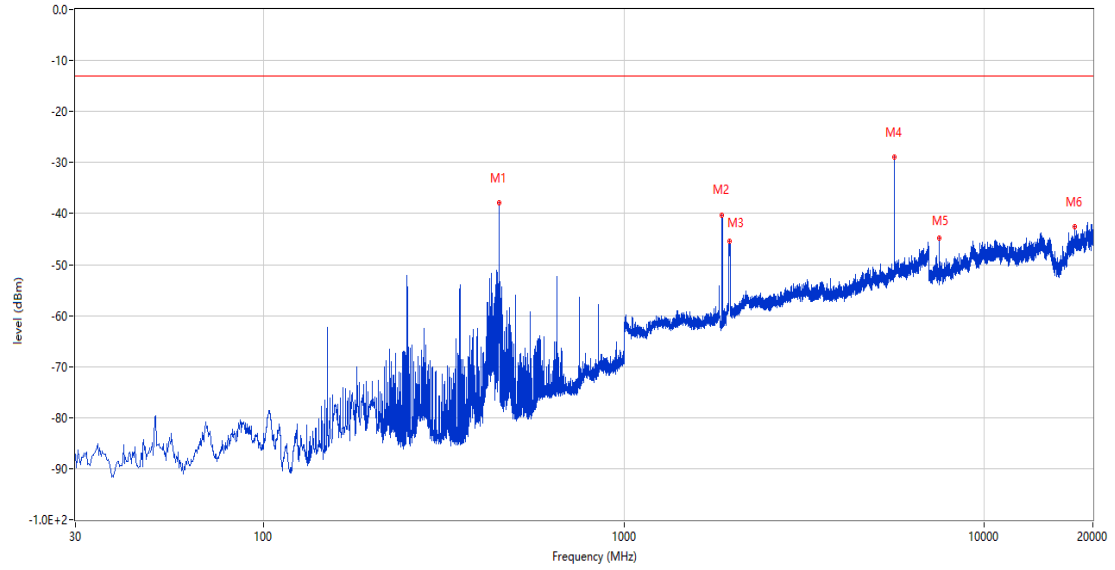
RSE-H&H LTE Band2 BW20 CH18900



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
1871.500	-39.26	-5.89	-13.0	-26.26	52.00	Horizontal	Horizontal	N/A
1964.000	-28.13	-5.14	-13.0	-15.13	124.00	Horizontal	Horizontal	N/A
3742.000	-52.17	0.65	-13.0	-39.17	320.00	Horizontal	Horizontal	Pass
5614.000	-31.58	4.74	-13.0	-18.58	344.00	Horizontal	Horizontal	Pass
7484.438	-42.29	5.66	-13.0	-29.29	131.00	Horizontal	Horizontal	Pass
13098.000	-42.18	11.16	-13.0	-29.18	142.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band2 BW20 CH18900

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

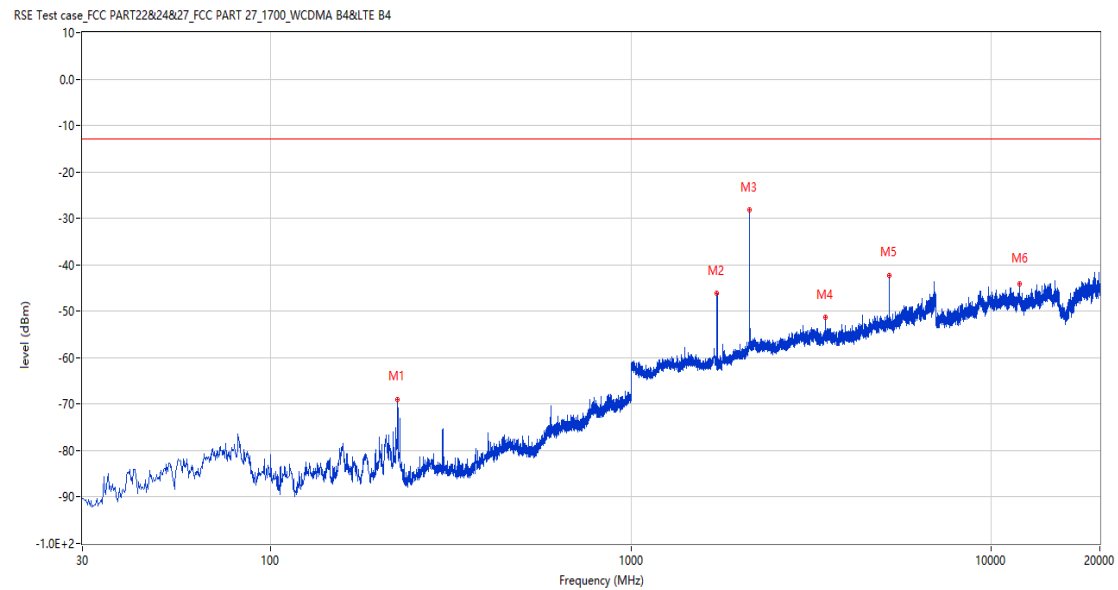


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.82	-8.28	-13.0	-24.82	91.00	Vertical	Vertical	Pass
1871.500	-40.30	-5.89	-13.0	-27.30	65.00	Vertical	Vertical	N/A
1964.500	-45.39	-5.16	-13.0	-32.39	334.00	Vertical	Vertical	N/A
5614.000	-28.95	4.74	-13.0	-15.95	360.00	Vertical	Vertical	Pass
7484.438	-44.84	5.66	-13.0	-31.84	287.00	Vertical	Vertical	Pass
17861.249	-42.58	12.12	-13.0	-29.58	118.00	Vertical	Vertical	Pass

8 LTE Band 4

8.1 LTE Band4 BW1.4, Middle Channel

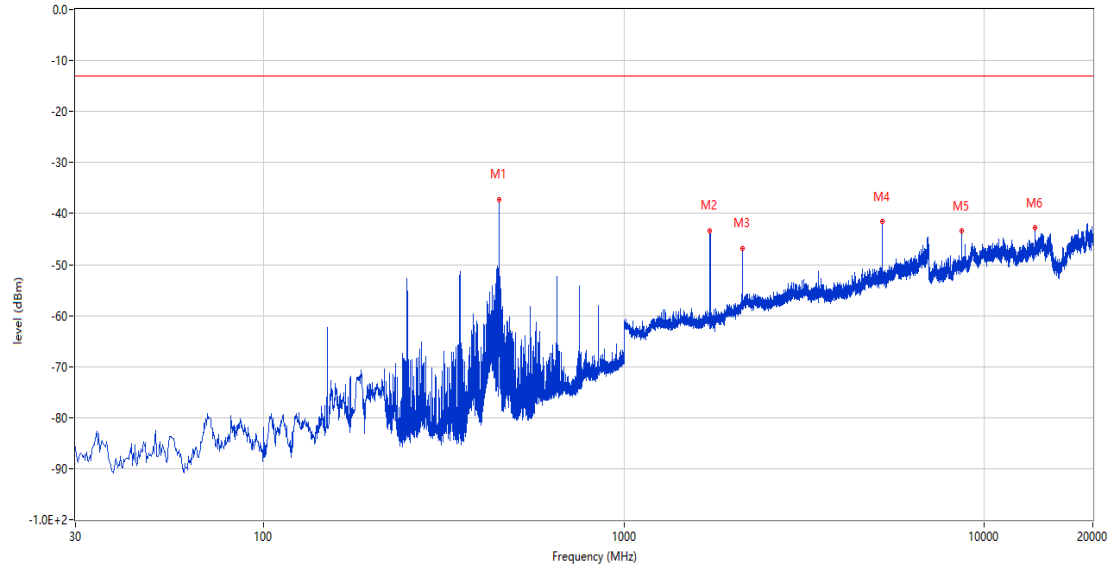
RSE-H&H LTE Band4 BW1.4 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.970	-68.93	-15.19	-13.0	-55.93	81.00	Horizontal	Horizontal	Pass
1732.500	-46.09	-5.68	-13.0	-33.09	45.00	Horizontal	Horizontal	N/A
2133.000	-28.17	-3.77	-13.0	-15.17	113.00	Horizontal	Horizontal	N/A
3465.000	-51.40	1.51	-13.0	-38.40	186.00	Horizontal	Horizontal	Pass
5197.000	-42.23	4.33	-13.0	-29.23	258.00	Horizontal	Horizontal	Pass
11952.187	-44.16	12.17	-13.0	-31.16	88.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band4 BW1.4 CH20175

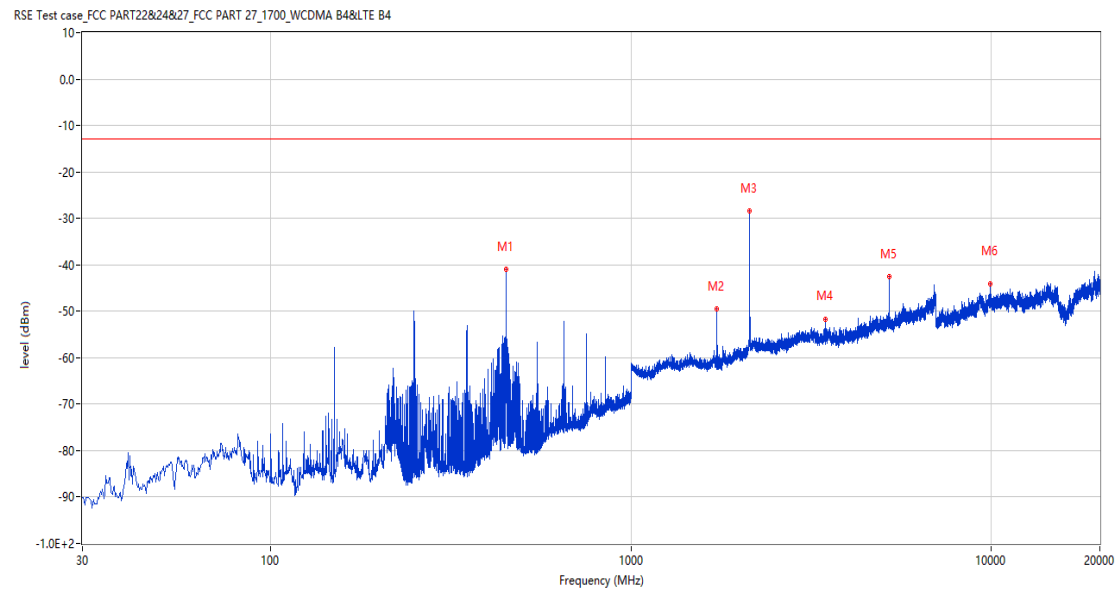
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.23	-8.09	-13.0	-24.23	216.00	Vertical	Vertical	Pass
1732.500	-43.35	-5.68	-13.0	-30.35	108.00	Vertical	Vertical	N/A
2133.000	-46.74	-3.77	-13.0	-33.74	94.00	Vertical	Vertical	N/A
5196.000	-41.63	4.31	-13.0	-28.63	312.00	Vertical	Vertical	Pass
8660.312	-43.45	8.14	-13.0	-30.45	320.00	Vertical	Vertical	Pass
13857.438	-42.84	12.37	-13.0	-29.84	1.00	Vertical	Vertical	Pass

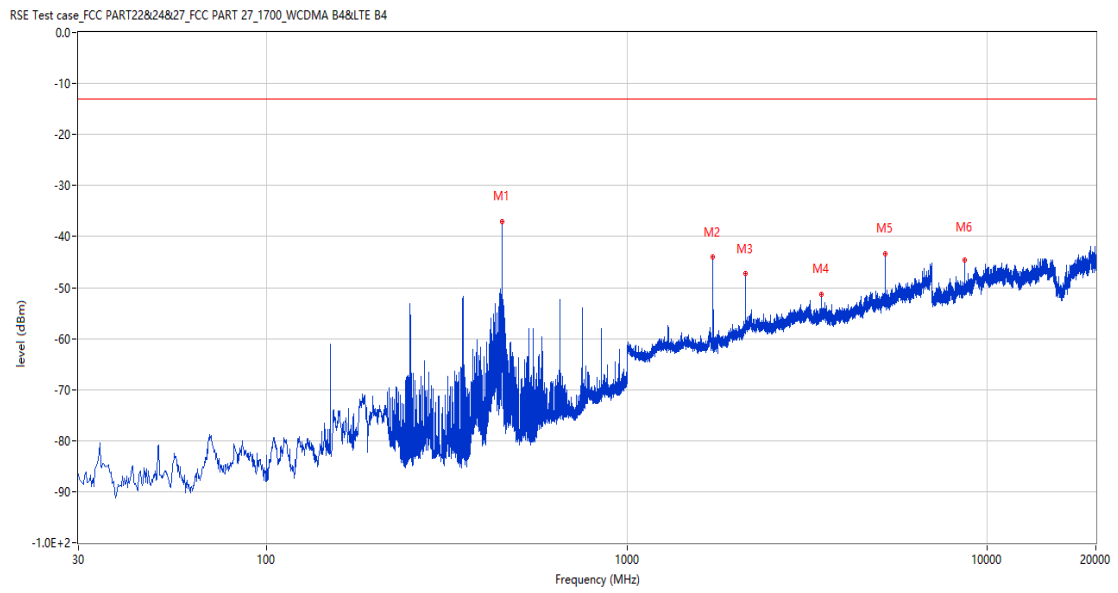
8.2 LTE Band4 BW3, Middle Channel

RSE-H&H LTE Band4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-40.99	-8.09	-13.0	-27.99	175.00	Horizontal	Horizontal	Pass
1731.500	-49.44	-5.67	-13.0	-36.44	81.00	Horizontal	Horizontal	N/A
2134.000	-28.44	-3.75	-13.0	-15.44	121.00	Horizontal	Horizontal	N/A
3463.000	-51.74	1.35	-13.0	-38.74	192.00	Horizontal	Horizontal	Pass
5194.000	-42.59	4.17	-13.0	-29.59	253.00	Horizontal	Horizontal	Pass
9918.125	-44.14	11.28	-13.0	-31.14	336.00	Horizontal	Horizontal	Pass

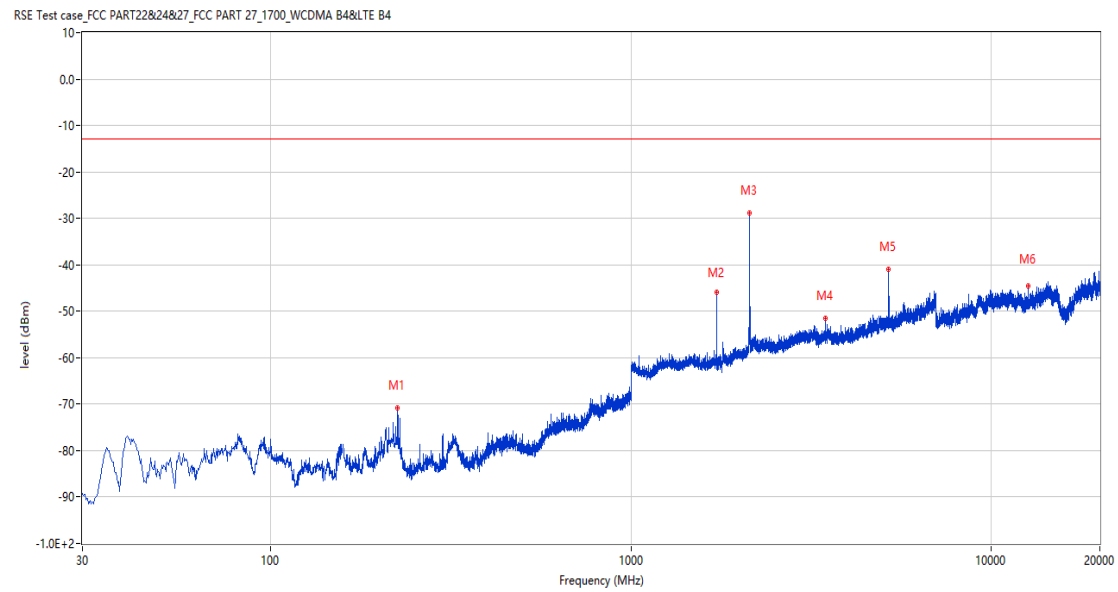
RSE-V&V LTE Band4 BW3 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-36.99	-8.09	-13.0	-23.99	233.00	Vertical	Vertical	Pass
1732.000	-44.05	-5.67	-13.0	-31.05	127.00	Vertical	Vertical	N/A
2134.000	-47.30	-3.75	-13.0	-34.30	53.00	Vertical	Vertical	N/A
3463.000	-51.22	1.35	-13.0	-38.22	330.00	Vertical	Vertical	Pass
5195.000	-43.38	4.24	-13.0	-30.38	330.00	Vertical	Vertical	Pass
8656.000	-44.54	8.12	-13.0	-31.54	309.00	Vertical	Vertical	Pass

8.3 LTE Band4 BW5, Middle Channel

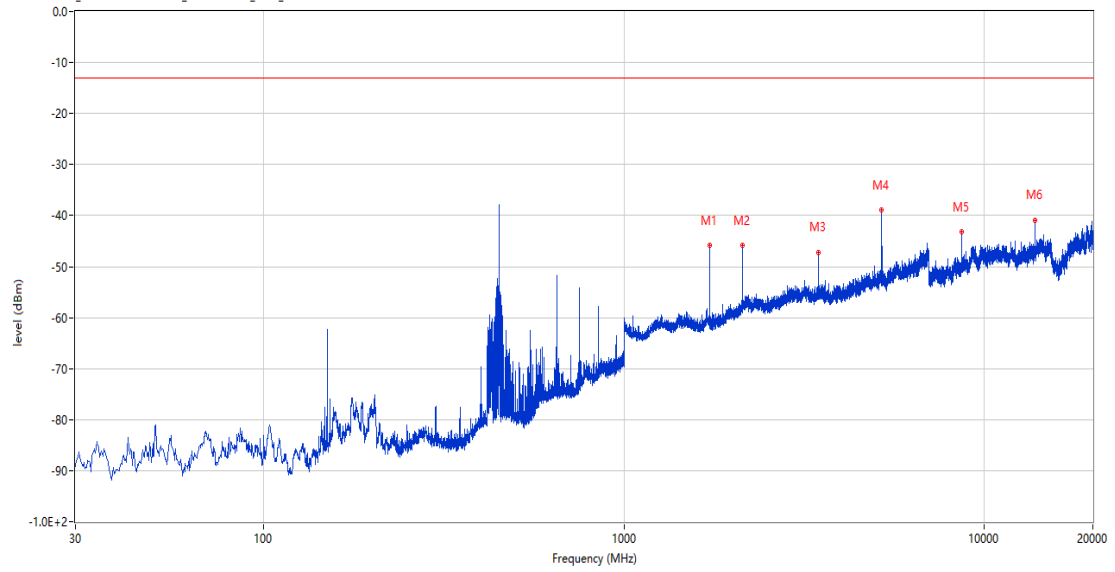
RSE-H&H LTE Band4 BW5 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.970	-70.85	-15.19	-13.0	-57.85	112.00	Horizontal	Horizontal	Pass
1731.000	-45.80	-5.66	-13.0	-32.80	73.00	Horizontal	Horizontal	N/A
2132.000	-28.92	-3.74	-13.0	-15.92	119.00	Horizontal	Horizontal	N/A
3461.000	-51.48	1.28	-13.0	-38.48	160.00	Horizontal	Horizontal	Pass
5192.000	-41.04	4.30	-13.0	-28.04	274.00	Horizontal	Horizontal	Pass
12659.438	-44.65	11.42	-13.0	-31.65	219.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band4 BW5 CH20175

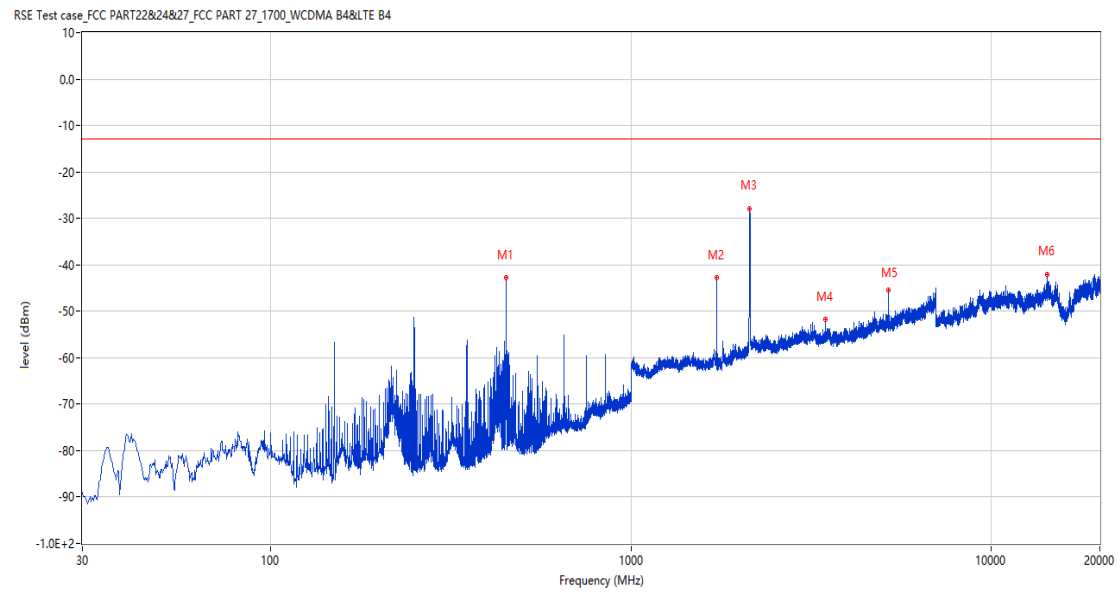
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
1731.000	-45.91	-5.66	-13.0	-32.91	46.00	Vertical	Vertical	N/A
2134.000	-45.89	-3.75	-13.0	-32.89	60.00	Vertical	Vertical	N/A
3461.000	-47.17	1.28	-13.0	-34.17	341.00	Vertical	Vertical	Pass
5191.000	-38.95	4.32	-13.0	-25.95	31.00	Vertical	Vertical	Pass
8651.688	-43.24	8.09	-13.0	-30.24	311.00	Vertical	Vertical	Pass
13850.188	-40.92	12.58	-13.0	-27.92	352.00	Vertical	Vertical	Pass

8.4 LTE Band4 BW10, Middle Channel

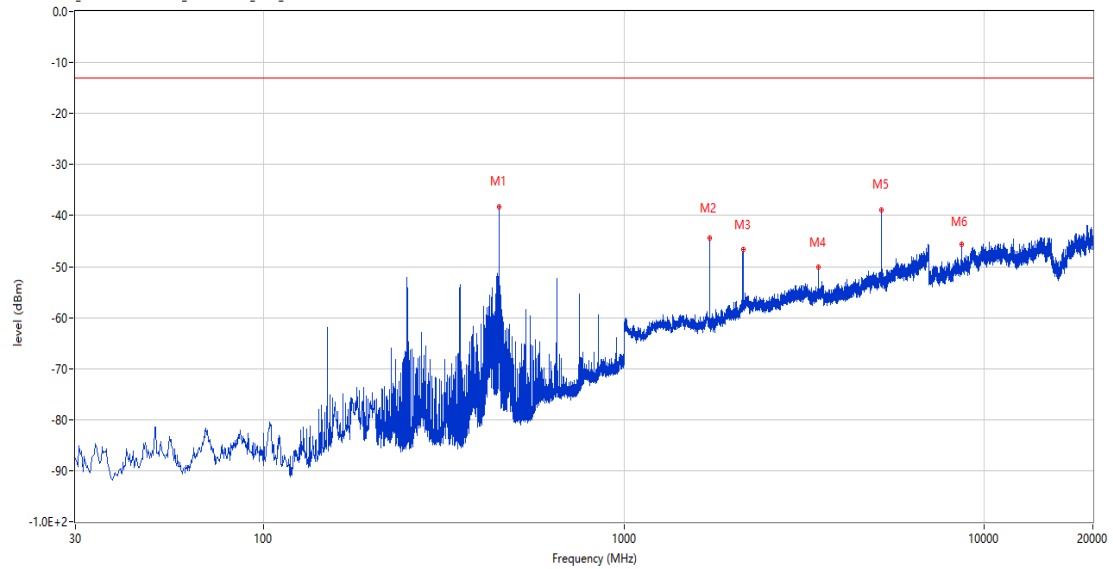
RSE-H&H LTE Band4 BW10 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-42.83	-8.09	-13.0	-29.83	208.00	Horizontal	Horizontal	Pass
1728.500	-42.85	-5.64	-13.0	-29.85	71.00	Horizontal	Horizontal	N/A
2130.500	-27.84	-3.82	-13.0	-14.84	123.00	Horizontal	Horizontal	N/A
3457.000	-51.80	1.37	-13.0	-38.80	135.00	Horizontal	Horizontal	Pass
5185.000	-45.54	4.31	-13.0	-32.54	262.00	Horizontal	Horizontal	Pass
14306.938	-42.12	12.40	-13.0	-29.12	130.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band4 BW10 CH20175

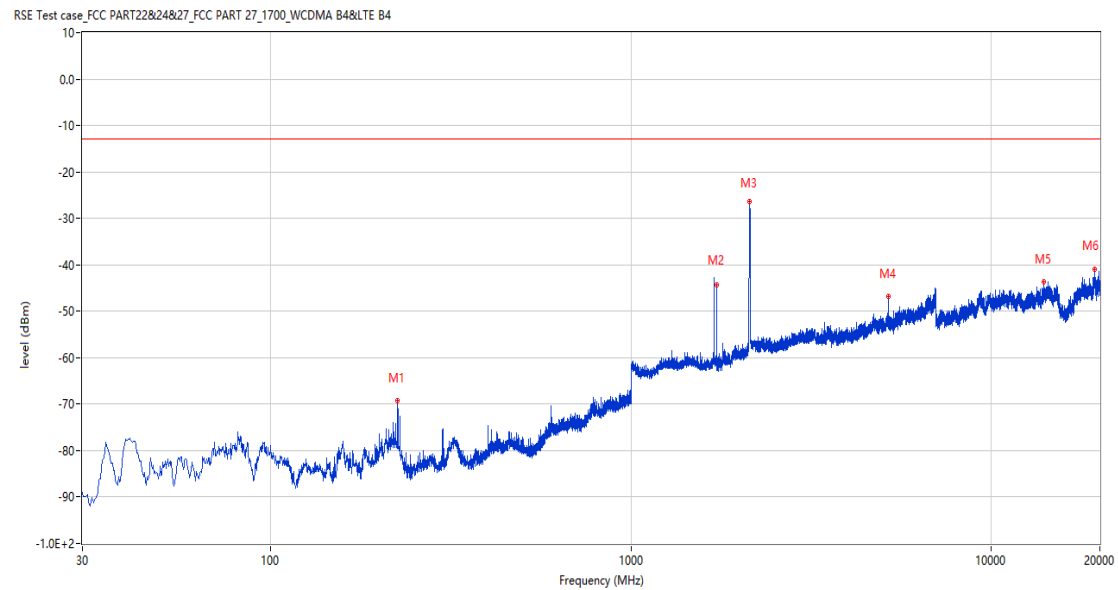
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-38.30	-8.09	-13.0	-25.30	18.00	Vertical	Vertical	Pass
1728.500	-44.40	-5.64	-13.0	-31.40	57.00	Vertical	Vertical	N/A
2137.000	-46.69	-3.55	-13.0	-33.69	126.00	Vertical	Vertical	N/A
3457.000	-50.19	1.37	-13.0	-37.19	300.00	Vertical	Vertical	Pass
5185.000	-38.91	4.31	-13.0	-25.91	2.00	Vertical	Vertical	Pass
8641.625	-45.59	8.16	-13.0	-32.59	313.00	Vertical	Vertical	Pass

8.5 LTE Band4 BW15, Middle Channel

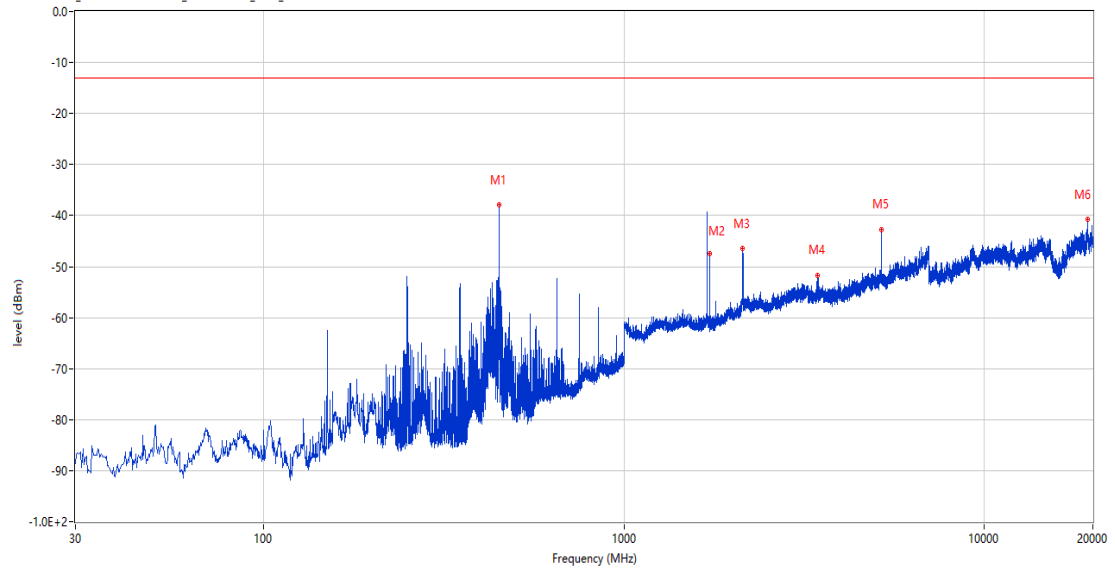
RSE-H&H LTE Band4 BW15 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.970	-69.30	-15.19	-13.0	-56.30	360.00	Horizontal	Horizontal	Pass
1726.500	-44.39	-5.63	-13.0	-31.39	19.00	Horizontal	Horizontal	N/A
2127.500	-26.31	-3.88	-13.0	-13.31	115.00	Horizontal	Horizontal	N/A
5178.000	-46.85	4.20	-13.0	-33.85	327.00	Horizontal	Horizontal	Pass
14004.250	-43.72	12.68	-13.0	-30.72	331.00	Horizontal	Horizontal	Pass
19313.062	-40.90	18.86	-13.0	-27.90	207.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band4 BW15 CH20175

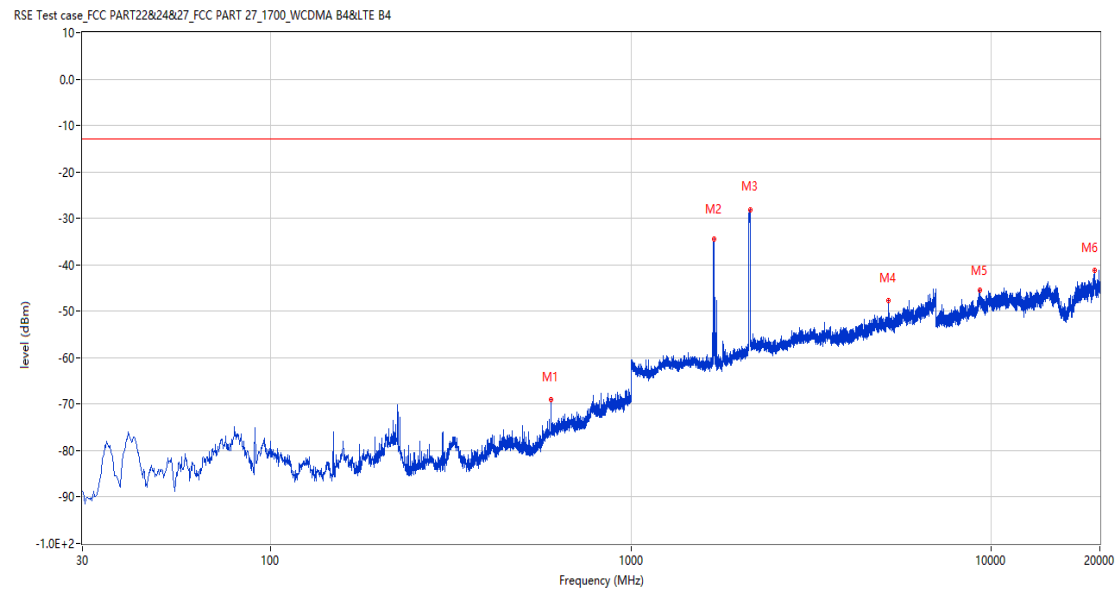
RSE Test case_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.97	-8.09	-13.0	-24.97	360.00	Vertical	Vertical	Pass
1726.500	-47.39	-5.63	-13.0	-34.39	62.00	Vertical	Vertical	N/A
2136.000	-46.43	-3.50	-13.0	-33.43	62.00	Vertical	Vertical	N/A
3452.000	-51.65	1.34	-13.0	-38.65	315.00	Vertical	Vertical	Pass
5178.000	-42.71	4.20	-13.0	-29.71	29.00	Vertical	Vertical	Pass
19331.187	-40.69	18.85	-13.0	-27.69	201.00	Vertical	Vertical	Pass

8.6 LTE Band4 BW20, Middle Channel

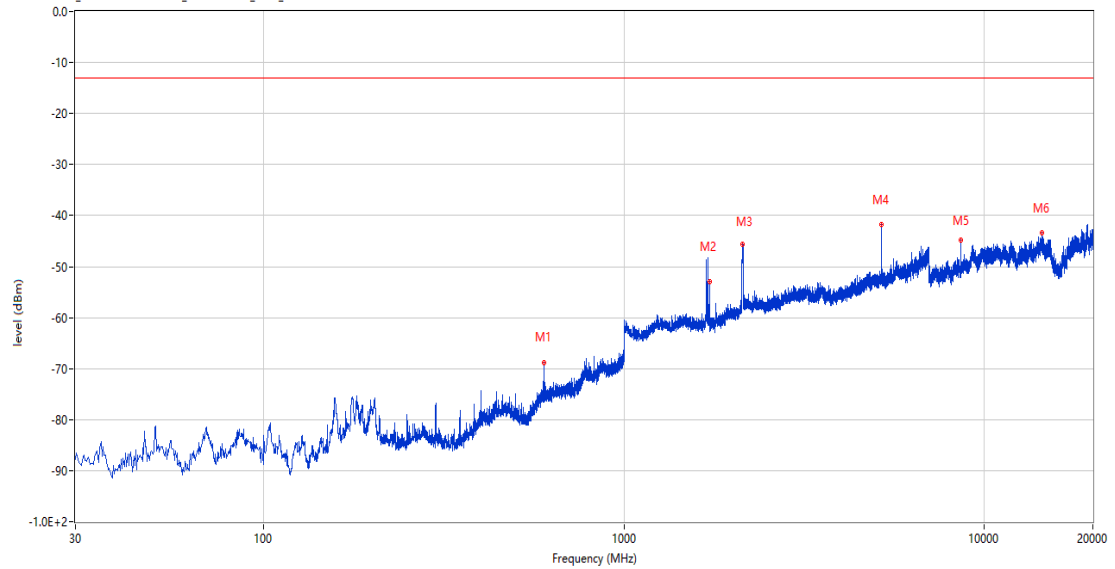
RSE-H&H LTE Band4 BW20 CH20175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
600.118	-69.07	-4.20	-13.0	-56.07	29.00	Horizontal	Horizontal	Pass
1702.500	-34.48	-5.44	-13.0	-21.48	129.00	Horizontal	Horizontal	N/A
2137.500	-28.11	-3.57	-13.0	-15.11	121.00	Horizontal	Horizontal	N/A
5172.000	-47.74	4.20	-13.0	-34.74	255.00	Horizontal	Horizontal	Pass
9289.938	-45.42	11.53	-13.0	-32.42	300.00	Horizontal	Horizontal	Pass
19309.437	-41.28	18.84	-13.0	-28.28	355.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band4 BW20 CH20175

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

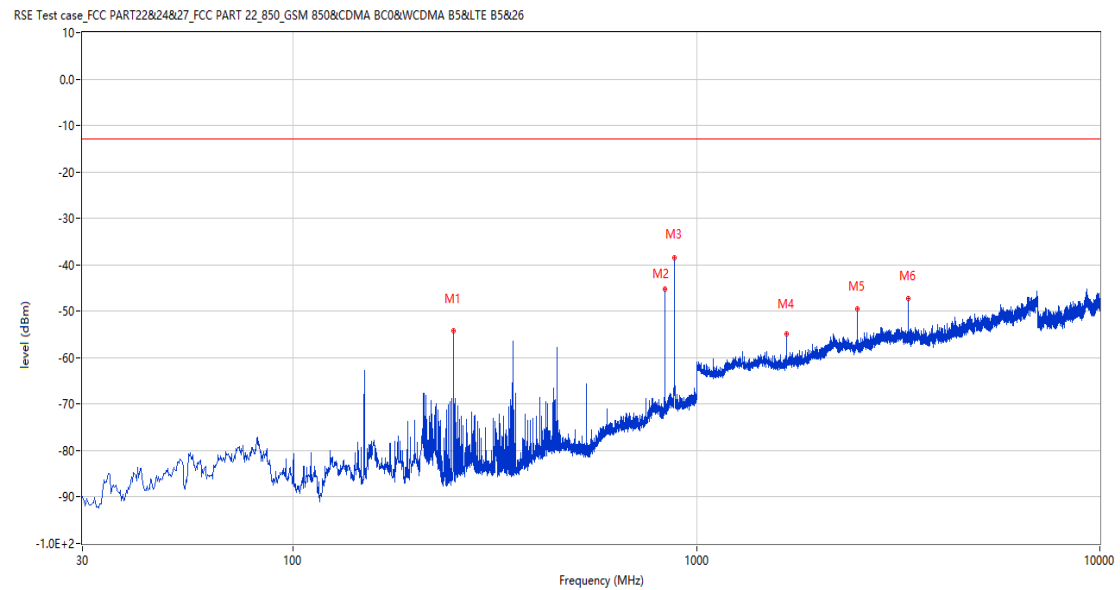


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
600.118	-68.78	-4.20	-13.0	-55.78	277.00	Vertical	Vertical	Pass
1724.000	-52.93	-5.61	-13.0	-39.93	109.00	Vertical	Vertical	N/A
2136.500	-45.58	-3.52	-13.0	-32.58	67.00	Vertical	Vertical	N/A
5171.000	-41.83	4.10	-13.0	-28.83	0.00	Vertical	Vertical	Pass
8618.625	-44.73	8.16	-13.0	-31.73	320.00	Vertical	Vertical	Pass
14412.063	-43.46	12.46	-13.0	-30.46	270.00	Vertical	Vertical	Pass

9 LTE Band 5

9.1 LTE Band5 BW1.4, Middle Channel

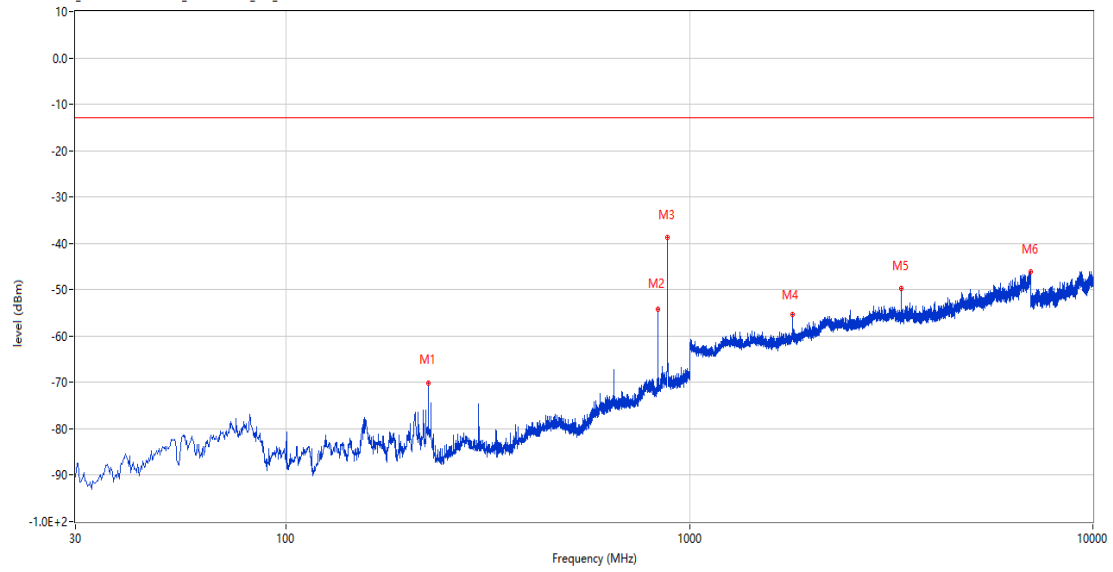
RSE-H&H LTE Band5 BW1.4 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-54.24	-14.61	-13.0	-41.24	86.00	Horizontal	Horizontal	Pass
836.070	-45.25	0.91	-13.0	-32.25	203.00	Horizontal	Horizontal	N/A
881.903	-38.39	1.71	-13.0	-25.39	176.00	Horizontal	Horizontal	N/A
1672.500	-54.87	-6.96	-13.0	-41.87	226.00	Horizontal	Horizontal	Pass
2508.500	-49.59	-2.66	-13.0	-36.59	119.00	Horizontal	Horizontal	Pass
3345.000	-47.21	1.43	-13.0	-34.21	40.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band5 BW1.4 CH20525

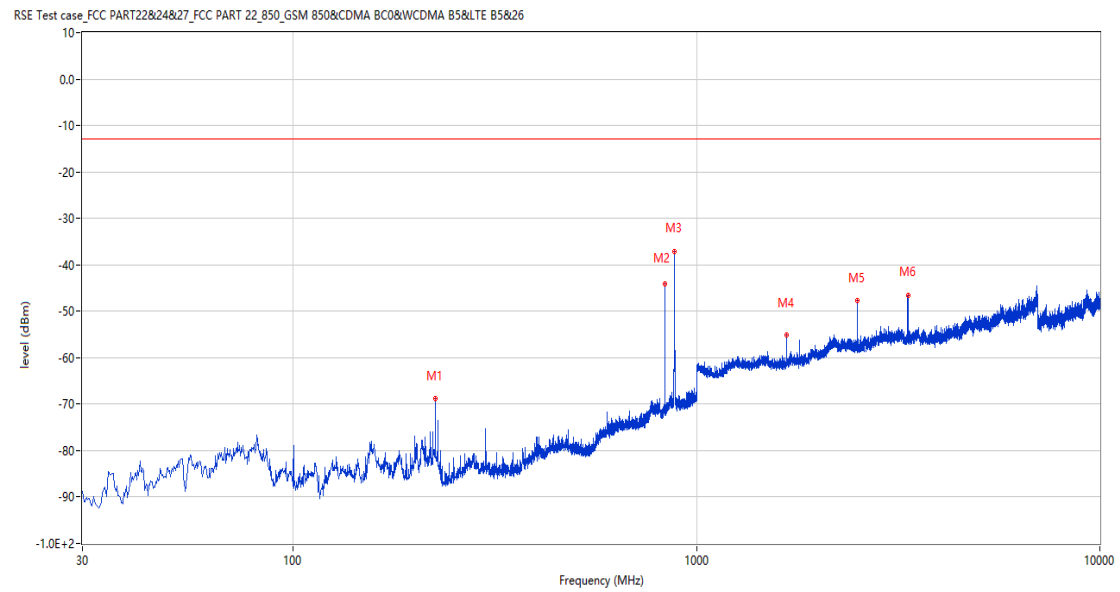
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.970	-70.21	-15.12	-13.0	-57.21	117.00	Horizontal	Vertical	Pass
836.070	-54.10	0.91	-13.0	-41.10	0.00	Horizontal	Vertical	N/A
881.175	-38.72	1.71	-13.0	-25.72	188.00	Horizontal	Vertical	N/A
1800.500	-55.34	-6.65	-13.0	-42.34	325.00	Horizontal	Vertical	Pass
3345.000	-49.72	1.43	-13.0	-36.72	360.00	Horizontal	Vertical	Pass
6999.000	-46.04	9.77	-13.0	-33.04	250.00	Horizontal	Vertical	Pass

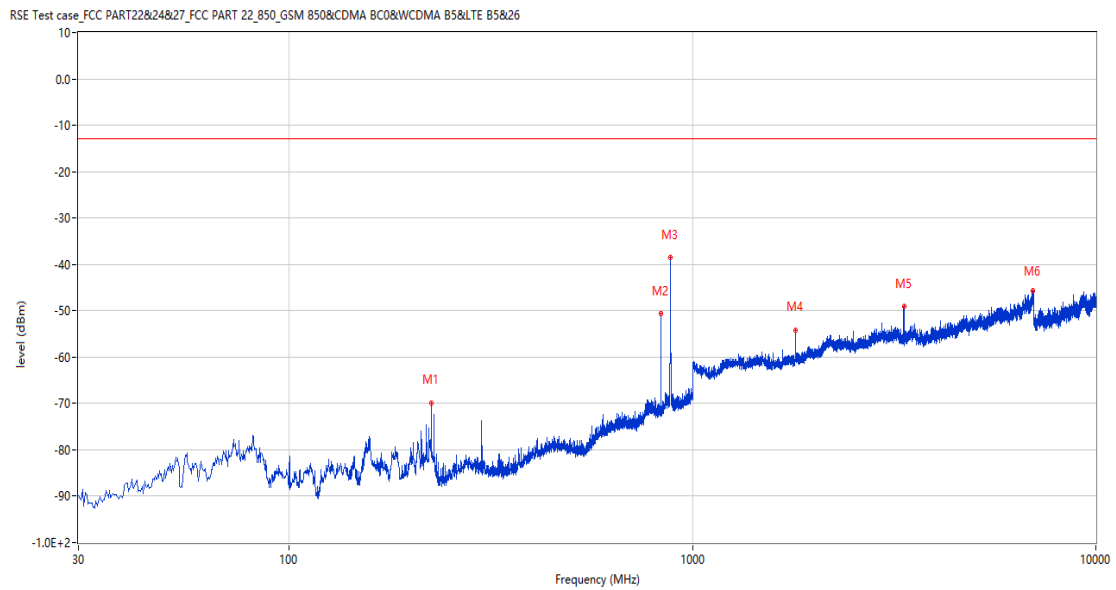
9.2 LTE Band5 BW3, Middle Channel

RSE-H&H LTE Band5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.970	-68.88	-15.12	-13.0	-55.88	201.00	Horizontal	Horizontal	Pass
835.343	-44.05	0.90	-13.0	-31.05	201.00	Horizontal	Horizontal	N/A
880.690	-37.08	1.70	-13.0	-24.08	183.00	Horizontal	Horizontal	N/A
1671.000	-55.20	-7.07	-13.0	-42.20	148.00	Horizontal	Horizontal	Pass
2506.000	-47.77	-2.37	-13.0	-34.77	120.00	Horizontal	Horizontal	Pass
3342.000	-46.51	1.52	-13.0	-33.51	31.00	Horizontal	Horizontal	Pass

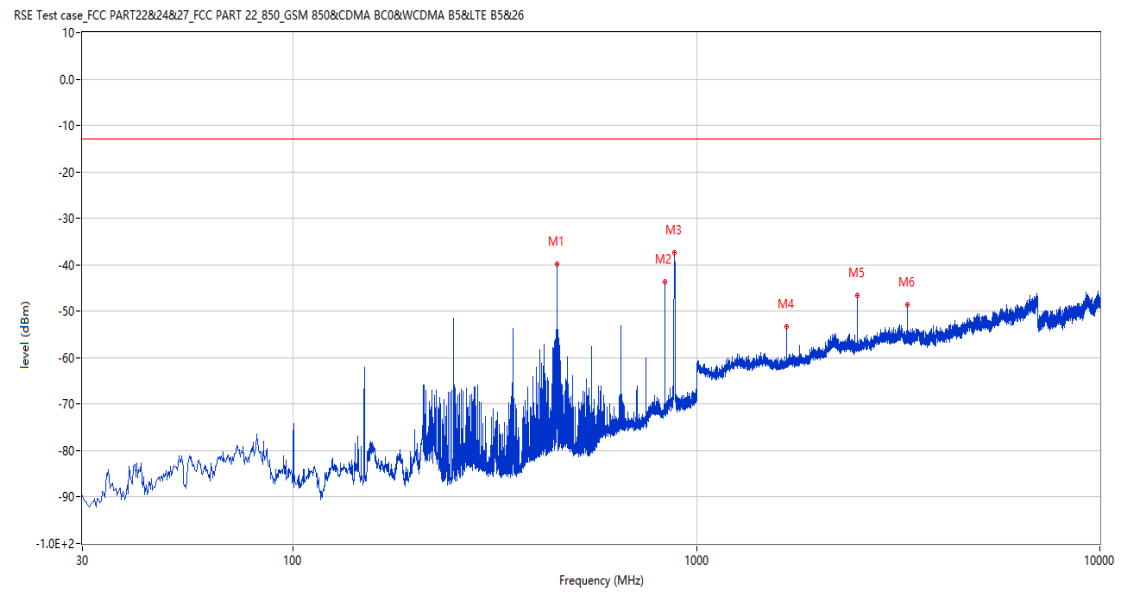
RSE-H&V LTE Band5 BW3 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.970	-69.81	-15.12	-13.0	-56.81	62.00	Horizontal	Vertical	Pass
835.100	-50.52	0.89	-13.0	-37.52	349.00	Horizontal	Vertical	N/A
881.660	-38.45	1.71	-13.0	-25.45	181.00	Horizontal	Vertical	N/A
1800.500	-54.14	-6.65	-13.0	-41.14	360.00	Horizontal	Vertical	Pass
3342.000	-49.14	1.52	-13.0	-36.14	326.00	Horizontal	Vertical	Pass
6994.000	-45.60	9.77	-13.0	-32.60	190.00	Horizontal	Vertical	Pass

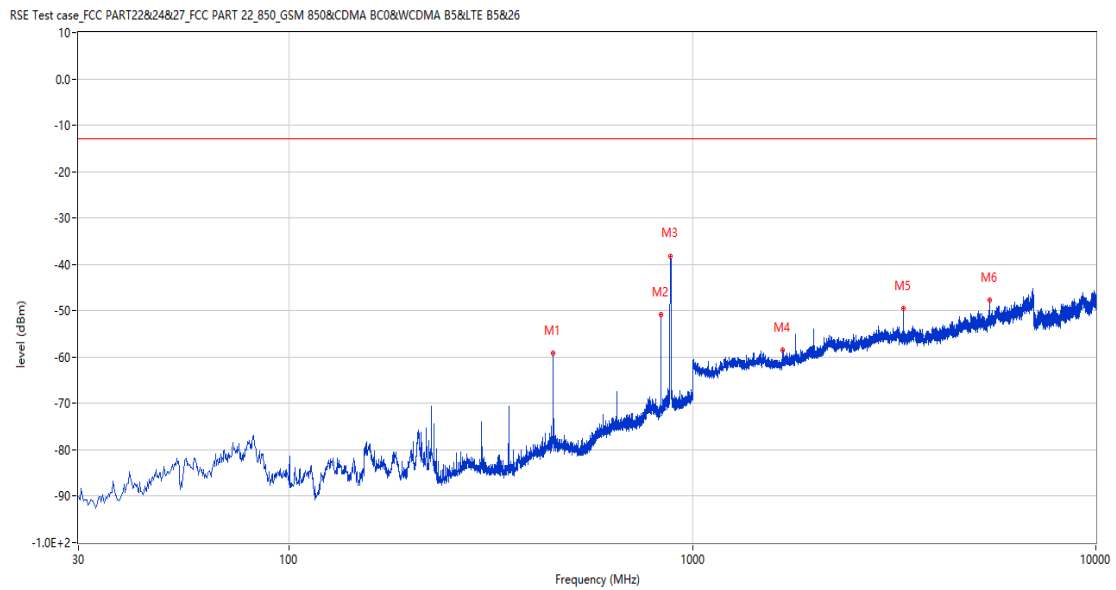
9.3 LTE Band5 BW5, Middle Channel

RSE-H&H LTE Band5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.89	-8.21	-13.0	-26.89	0.00	Horizontal	Horizontal	Pass
834.372	-43.65	0.87	-13.0	-30.65	200.00	Horizontal	Horizontal	N/A
881.175	-37.46	1.71	-13.0	-24.46	188.00	Horizontal	Horizontal	N/A
1669.500	-53.41	-7.23	-13.0	-40.41	220.00	Horizontal	Horizontal	Pass
2503.500	-46.65	-2.49	-13.0	-33.65	96.00	Horizontal	Horizontal	Pass
3338.000	-48.66	1.34	-13.0	-35.66	32.00	Horizontal	Horizontal	Pass

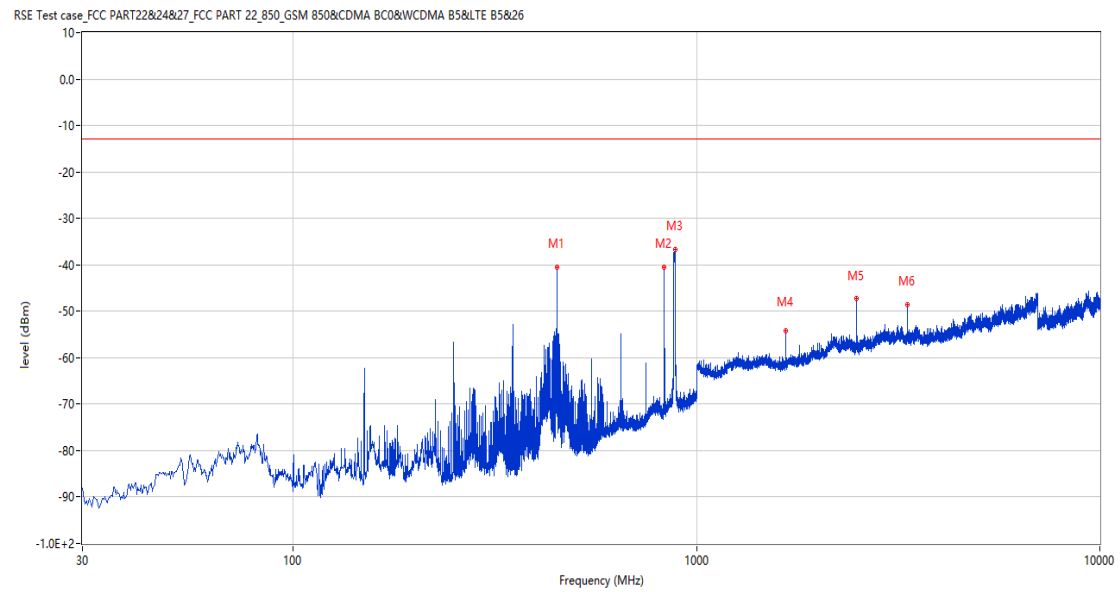
RSE-H&V LTE Band5 BW5 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-59.13	-8.21	-13.0	-46.13	0.00	Horizontal	Vertical	Pass
834.372	-50.91	0.87	-13.0	-37.91	0.00	Horizontal	Vertical	N/A
883.115	-38.17	1.71	-13.0	-25.17	188.00	Horizontal	Vertical	N/A
1669.000	-58.54	-7.29	-13.0	-45.54	321.00	Horizontal	Vertical	Pass
3338.000	-49.46	1.34	-13.0	-36.46	116.00	Horizontal	Vertical	Pass
5459.000	-47.80	4.91	-13.0	-34.80	116.00	Horizontal	Vertical	Pass

9.4 LTE Band5 BW10, Middle Channel

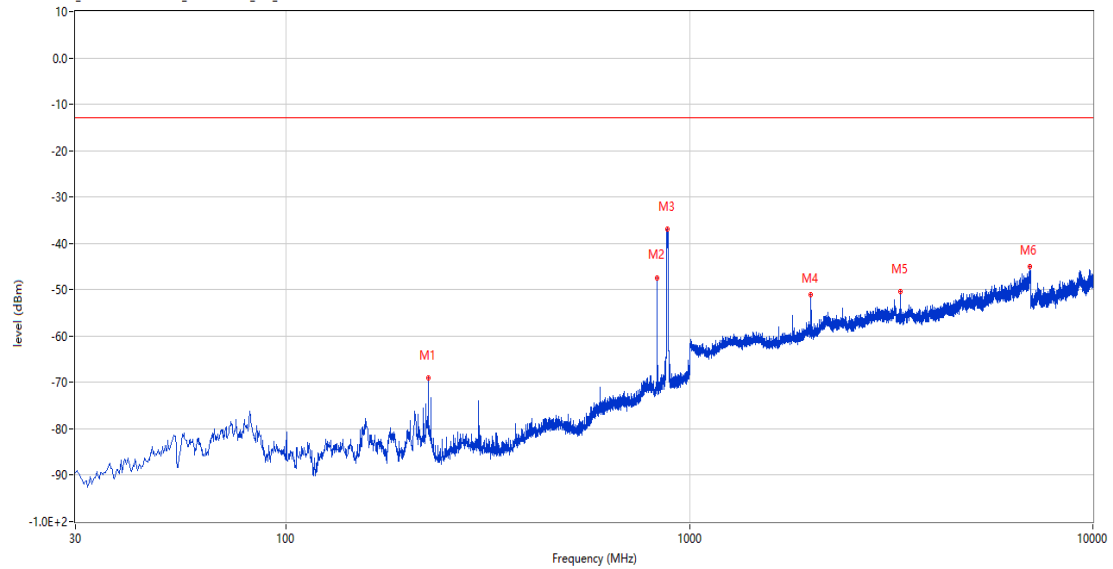
RSE-H&H LTE Band5 BW10 CH20525



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-40.42	-8.21	-13.0	-27.42	206.00	Horizontal	Horizontal	Pass
832.190	-40.41	0.81	-13.0	-27.41	197.00	Horizontal	Horizontal	N/A
883.358	-36.60	1.71	-13.0	-23.60	187.00	Horizontal	Horizontal	N/A
1664.500	-54.29	-7.25	-13.0	-41.29	167.00	Horizontal	Horizontal	Pass
2497.000	-47.34	-2.67	-13.0	-34.34	313.00	Horizontal	Horizontal	Pass
3329.000	-48.54	1.19	-13.0	-35.54	36.00	Horizontal	Horizontal	Pass

RSE-H&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

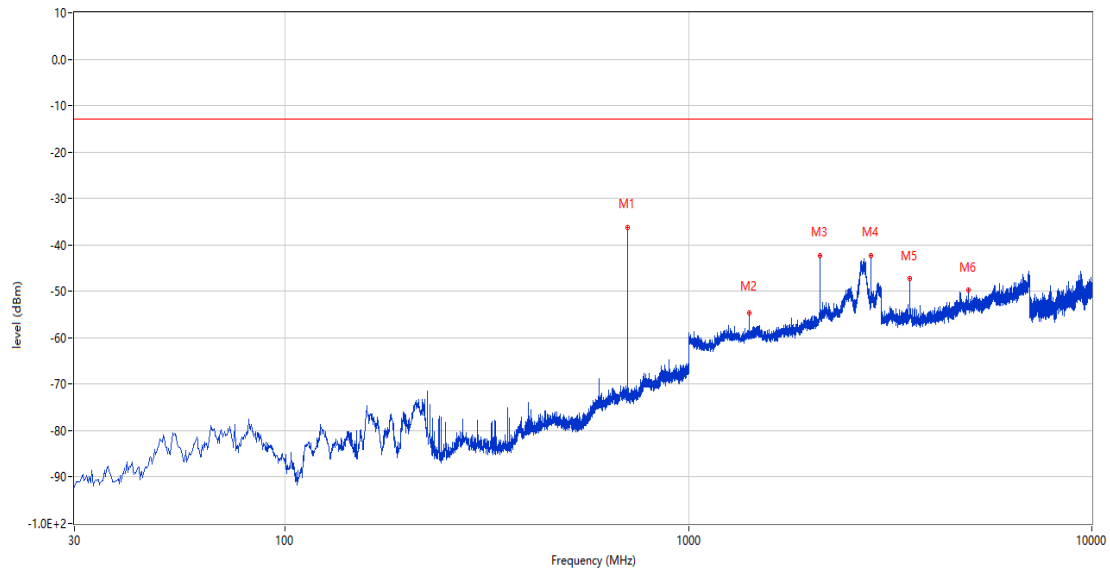


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.970	-69.07	-15.12	-13.0	-56.07	124.00	Horizontal	Vertical	Pass
832.190	-47.40	0.81	-13.0	-34.40	336.00	Horizontal	Vertical	N/A
879.720	-37.02	1.69	-13.0	-24.02	184.00	Horizontal	Vertical	N/A
2000.500	-51.09	-5.31	-13.0	-38.09	9.00	Horizontal	Vertical	Pass
3329.000	-50.35	1.19	-13.0	-37.35	124.00	Horizontal	Vertical	Pass
6991.000	-44.92	9.68	-13.0	-31.92	257.00	Horizontal	Vertical	Pass

10 LTE Band 12

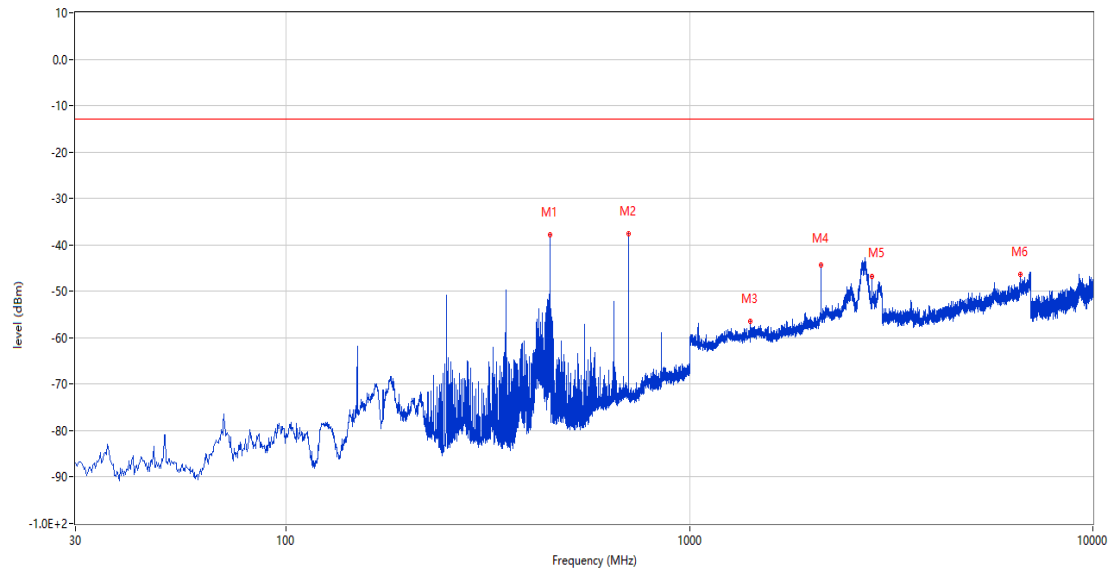
10.1 LTE Band12 BW1.4, Middle Channel

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
707.060	-36.17	-0.53	-13.0	-23.17	342.00	Horizontal	Horizontal	N/A
1414.000	-54.65	-4.84	-13.0	-41.65	196.00	Horizontal	Horizontal	Pass
2121.000	-42.24	-1.18	-13.0	-29.24	233.00	Horizontal	Horizontal	Pass
2828.000	-42.25	2.96	-13.0	-29.25	253.00	Horizontal	Horizontal	Pass
3535.000	-47.20	2.44	-13.0	-34.20	261.00	Horizontal	Horizontal	Pass
4949.000	-49.76	4.27	-13.0	-36.76	246.00	Horizontal	Horizontal	Pass

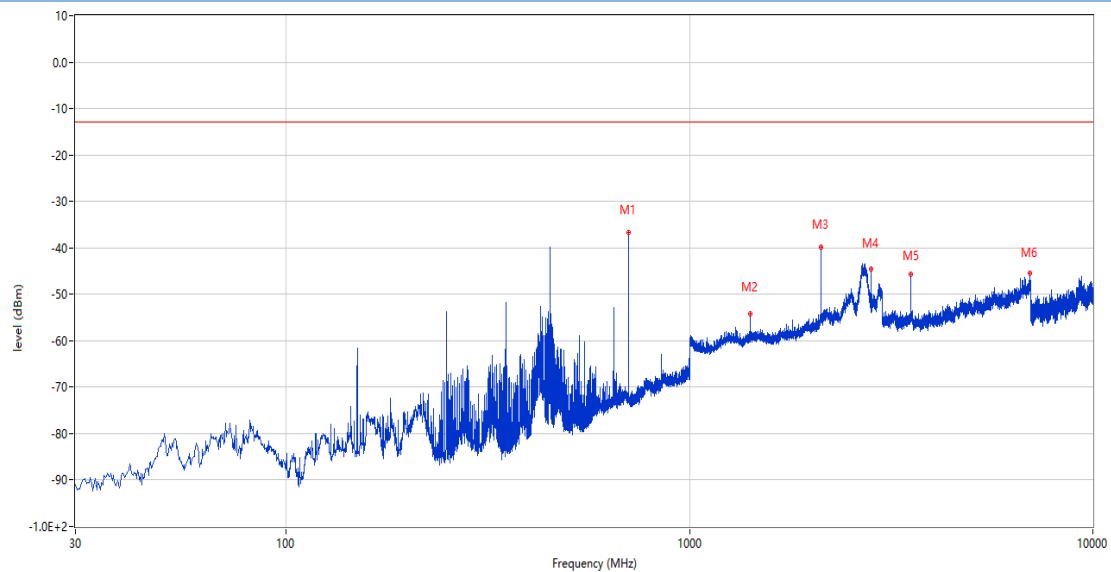
RSE-V&V LTE Band12 BW1.4 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.87	-7.00	-13.0	-24.87	0.00	Vertical	Vertical	N/A
707.060	-37.65	-0.53	-13.0	-24.65	170.00	Vertical	Vertical	Pass
1414.000	-56.35	-4.84	-13.0	-43.35	141.00	Vertical	Vertical	Pass
2121.000	-44.33	-1.18	-13.0	-31.33	61.00	Vertical	Vertical	Pass
2828.500	-46.75	3.01	-13.0	-33.75	39.00	Vertical	Vertical	Pass
6600.000	-46.33	7.34	-13.0	-33.33	140.00	Vertical	Vertical	Pass

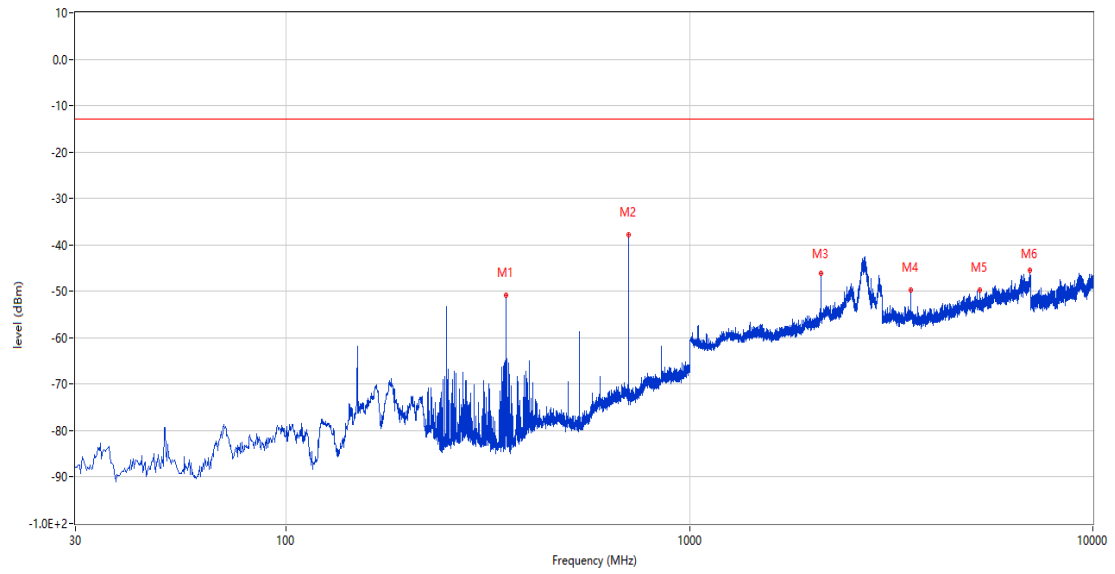
10.2 LTE Band12 BW3, Middle Channel

RSE-H&H LTE Band12 BW3 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
706.090	-36.67	-0.52	-13.0	-23.67	348.00	Horizontal	Horizontal	N/A
1412.500	-54.27	-4.84	-13.0	-41.27	205.00	Horizontal	Horizontal	Pass
2118.500	-39.87	-1.35	-13.0	-26.87	238.00	Horizontal	Horizontal	Pass
2825.000	-44.46	2.58	-13.0	-31.46	259.00	Horizontal	Horizontal	Pass
3531.000	-45.65	2.48	-13.0	-32.65	244.00	Horizontal	Horizontal	Pass
6986.000	-45.34	9.78	-13.0	-32.34	129.00	Horizontal	Horizontal	Pass

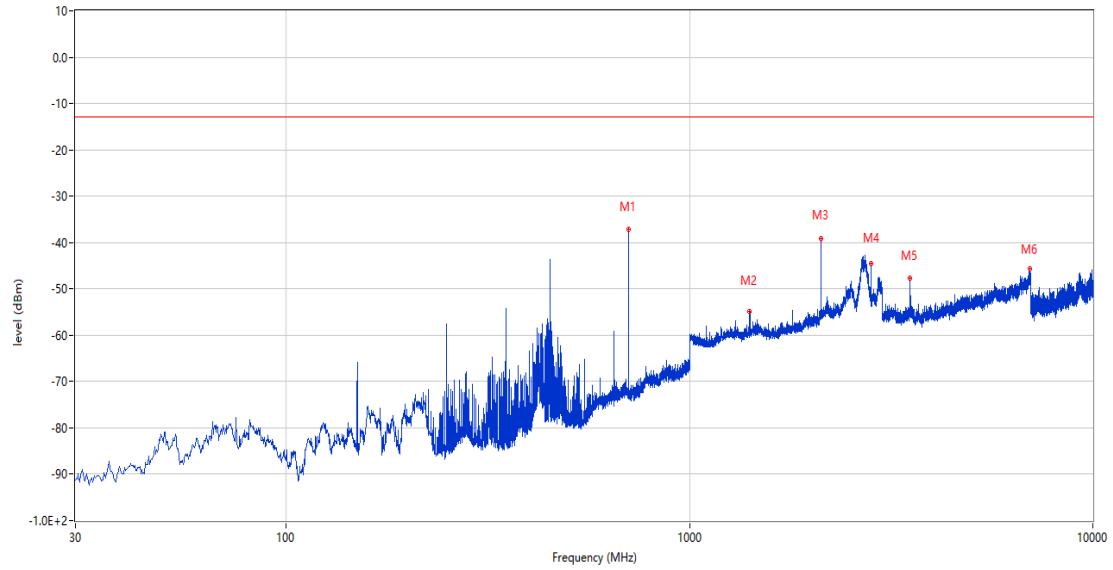
RSE-V&V LTE Band12 BW3 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
350.100	-50.81	-12.45	-13.0	-37.81	132.00	Vertical	Vertical	Pass
706.090	-37.92	-0.52	-13.0	-24.92	159.00	Vertical	Vertical	N/A
2118.500	-46.02	-1.35	-13.0	-33.02	84.00	Vertical	Vertical	Pass
3531.000	-49.77	2.48	-13.0	-36.77	190.00	Vertical	Vertical	Pass
5255.000	-49.68	3.95	-13.0	-36.68	13.00	Vertical	Vertical	Pass
6985.000	-45.56	9.82	-13.0	-32.56	301.00	Vertical	Vertical	Pass

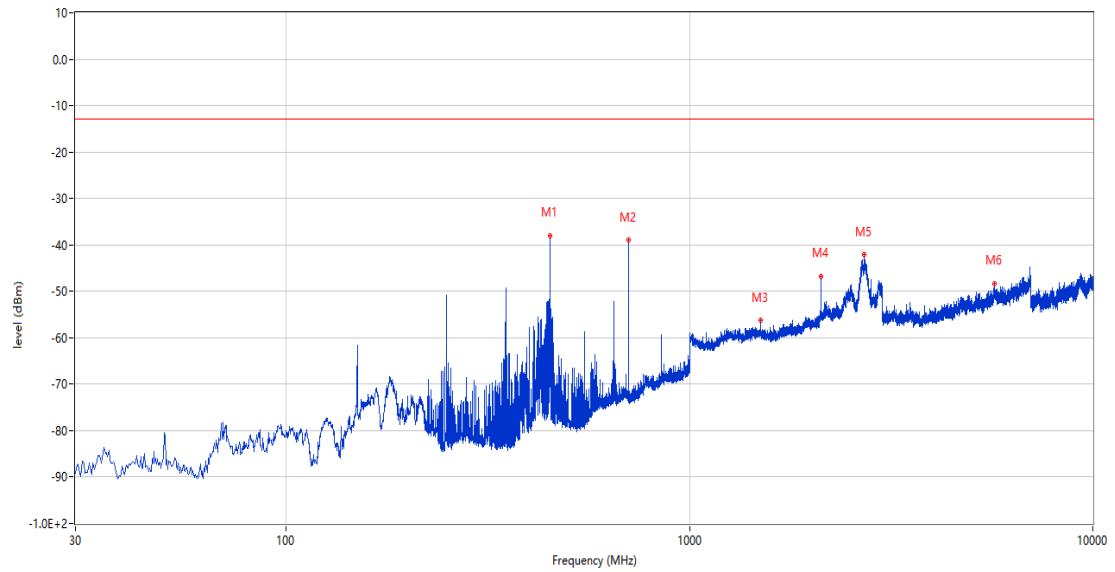
10.3 LTE Band12 BW5, Middle Channel

RSE-H&H LTE Band12 BW5 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
705.362	-37.20	-0.52	-13.0	-24.20	321.00	Horizontal	Horizontal	N/A
1410.500	-54.85	-4.87	-13.0	-41.85	290.00	Horizontal	Horizontal	Pass
2116.000	-39.07	-1.06	-13.0	-26.07	238.00	Horizontal	Horizontal	Pass
2821.500	-44.45	2.65	-13.0	-31.45	250.00	Horizontal	Horizontal	Pass
3527.000	-47.80	2.53	-13.0	-34.80	283.00	Horizontal	Horizontal	Pass
6979.000	-45.71	9.90	-13.0	-32.71	50.00	Horizontal	Horizontal	Pass

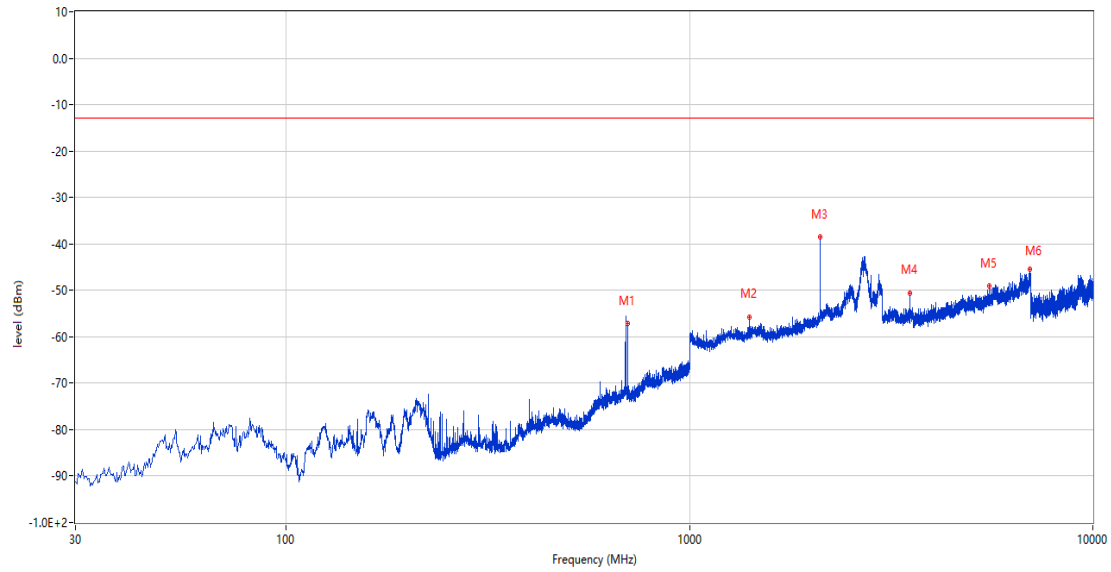
RSE-V&V LTE Band12 BW5 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.98	-7.00	-13.0	-24.98	4.00	Vertical	Vertical	Pass
705.362	-39.04	-0.52	-13.0	-26.04	360.00	Vertical	Vertical	N/A
1500.000	-56.27	-4.47	-13.0	-43.27	0.00	Vertical	Vertical	Pass
2116.000	-46.74	-1.06	-13.0	-33.74	85.00	Vertical	Vertical	Pass
2716.000	-42.13	11.41	-13.0	-29.13	67.00	Vertical	Vertical	Pass
5708.000	-48.39	5.50	-13.0	-35.39	110.00	Vertical	Vertical	Pass

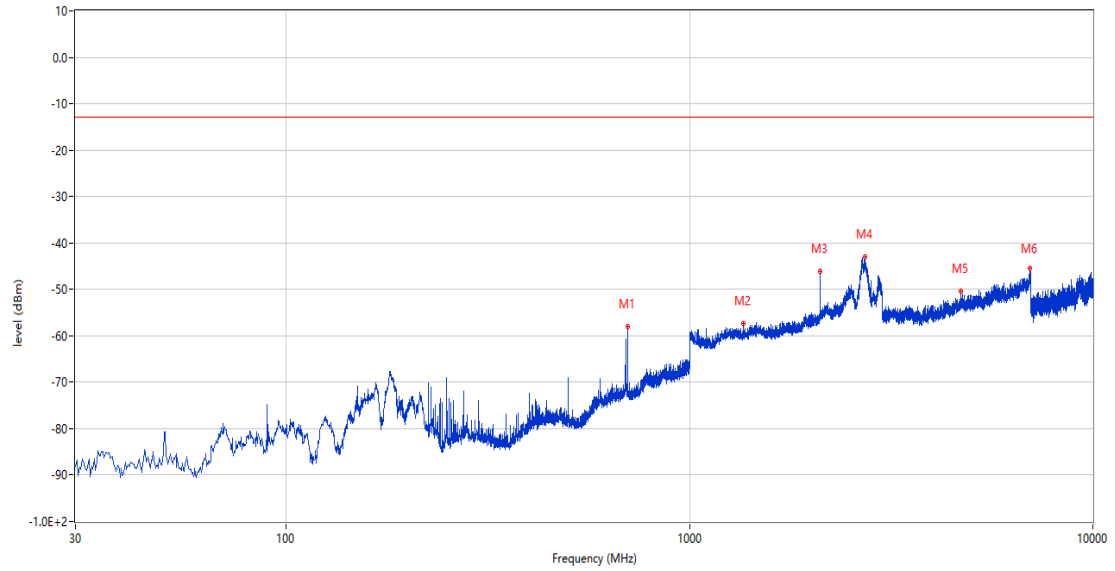
10.4 LTE Band12 BW10, Middle Channel

RSE-H&H LTE Band12 BW10 CH23095



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
703.180	-57.21	-0.51	-13.0	-44.21	317.00	Horizontal	Horizontal	N/A
1406.500	-55.67	-4.80	-13.0	-42.67	206.00	Horizontal	Horizontal	Pass
2109.000	-38.39	-0.72	-13.0	-25.39	235.00	Horizontal	Horizontal	Pass
3515.000	-50.58	2.26	-13.0	-37.58	245.00	Horizontal	Horizontal	Pass
5524.000	-49.04	4.83	-13.0	-36.04	253.00	Horizontal	Horizontal	Pass
6981.000	-45.52	9.98	-13.0	-32.52	6.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band12 BW10 CH23095

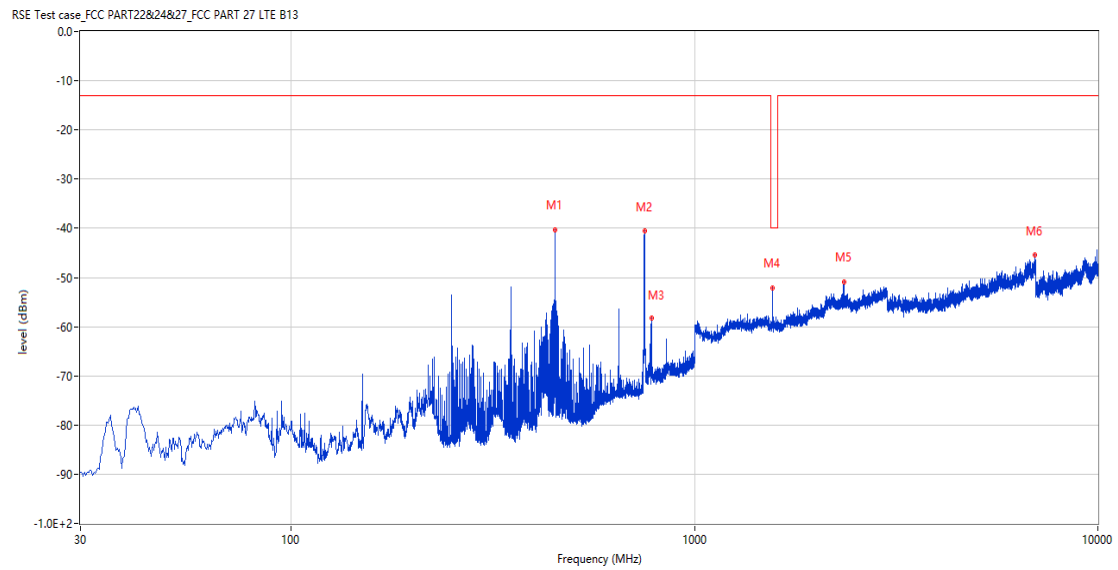


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
703.180	-58.07	-0.51	-13.0	-45.07	155.00	Vertical	Vertical	N/A
1360.000	-57.31	-5.24	-13.0	-44.31	281.00	Vertical	Vertical	Pass
2109.000	-46.17	-0.72	-13.0	-33.17	62.00	Vertical	Vertical	Pass
2717.500	-42.98	11.94	-13.0	-29.98	206.00	Vertical	Vertical	Pass
4712.000	-50.42	3.89	-13.0	-37.42	212.00	Vertical	Vertical	Pass
6984.000	-45.46	9.87	-13.0	-32.46	77.00	Vertical	Vertical	Pass

11 LTE Band 13

11.1 LTE Band13 BW5, Middle Channel

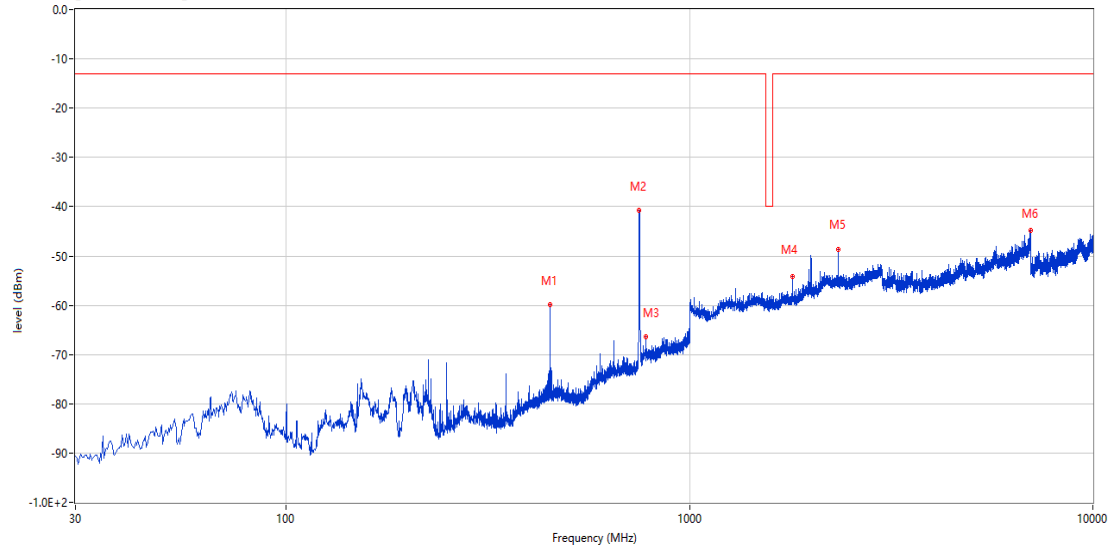
RSE-H&H LTE Band13 BW5 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-40.32	-7.41	-13.0	-27.32	352.00	Horizontal	Horizontal	Pass
751.680	-40.61	-0.76	-13.0	-27.61	31.00	Horizontal	Horizontal	N/A
781.265	-58.20	2.23	-13.0	-45.20	199.00	Horizontal	Horizontal	N/A
1560.000	-52.12	-5.46	-40.0	-12.12	0.00	Horizontal	Horizontal	Pass
2350.000	-50.82	-0.81	-13.0	-37.82	220.00	Horizontal	Horizontal	Pass
6977.000	-45.40	9.84	-13.0	-32.40	121.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band13 BW5 CH23230

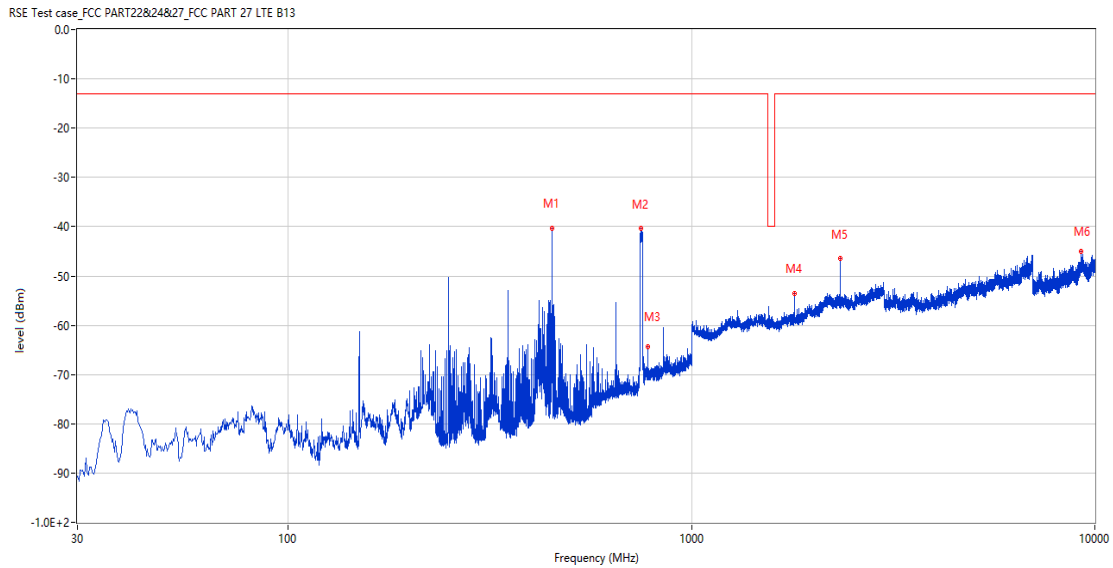
RSE Test case_FCC PART22&24&27_FCC PART 27 LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-59.90	-7.41	-13.0	-46.90	257.00	Horizontal	Vertical	Pass
749.255	-40.81	-0.90	-13.0	-27.81	1.00	Horizontal	Vertical	N/A
779.810	-66.48	2.23	-13.0	-53.48	228.00	Horizontal	Vertical	N/A
1801.000	-54.18	-5.09	-13.0	-41.18	310.00	Horizontal	Vertical	Pass
2340.000	-48.63	-1.09	-13.0	-35.63	329.00	Horizontal	Vertical	Pass
7000.000	-44.90	9.74	-13.0	-31.90	35.00	Horizontal	Vertical	Pass

11.2 LTE Band13 BW10, Middle Channel

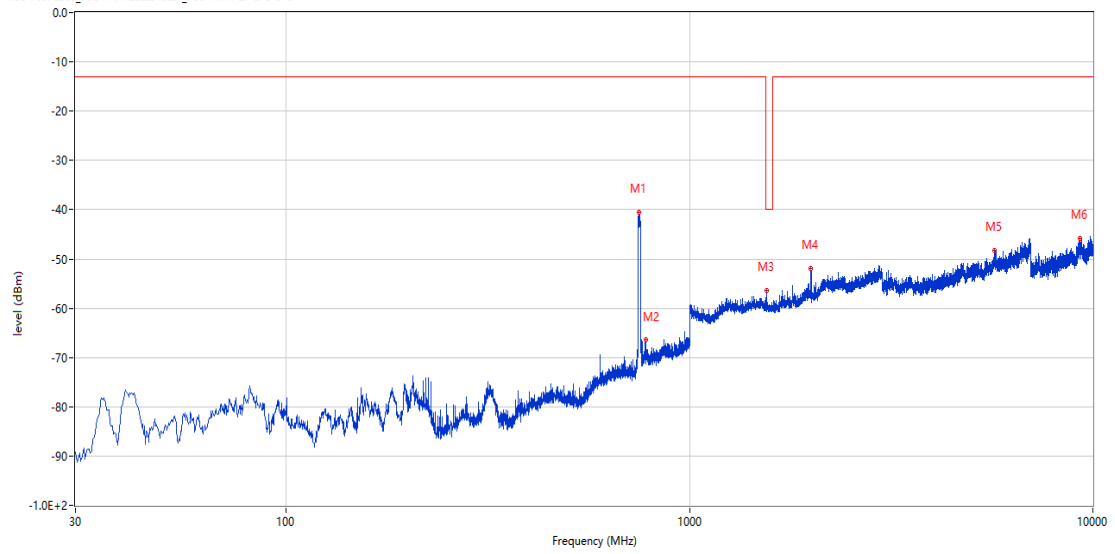
RSE-H&H LTE Band13 BW10 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-40.27	-7.41	-13.0	-27.27	33.00	Horizontal	Horizontal	Pass
749.740	-40.37	-0.90	-13.0	-27.37	2.00	Horizontal	Horizontal	N/A
777.628	-64.31	2.11	-13.0	-51.31	157.00	Horizontal	Horizontal	N/A
1800.500	-53.53	-5.18	-13.0	-40.53	81.00	Horizontal	Horizontal	Pass
2333.500	-46.51	-0.52	-13.0	-33.51	237.00	Horizontal	Horizontal	Pass
9234.250	-45.02	11.00	-13.0	-32.02	13.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band13 BW10 CH23230

RSE Test case_FCC PART22&24&27_FCC PART 27 LTE B13

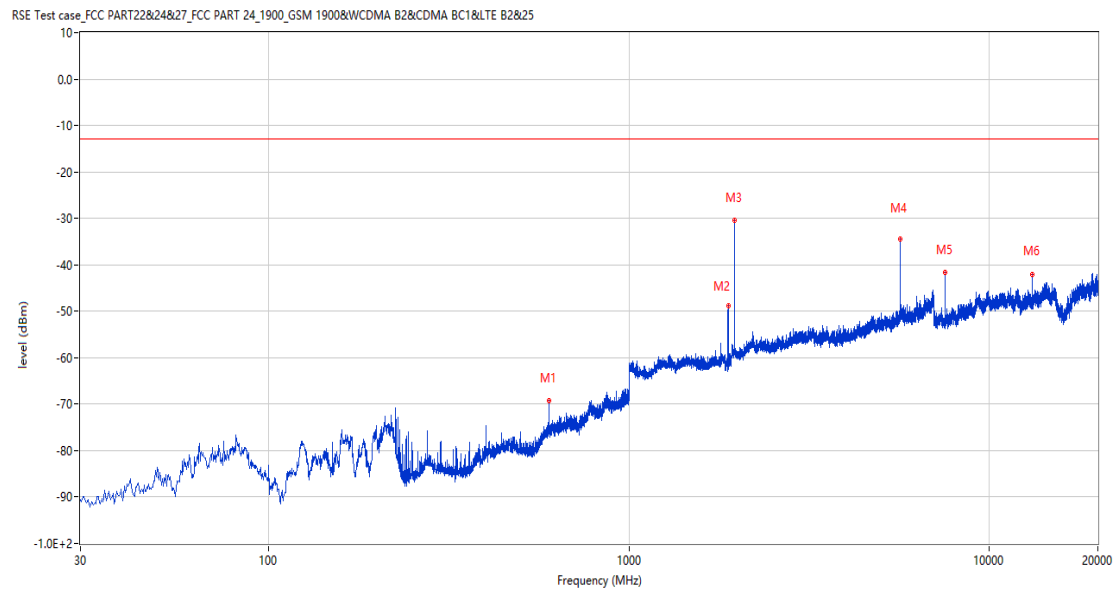


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
750.468	-40.61	-0.89	-13.0	-27.61	2.00	Horizontal	Vertical	N/A
777.628	-66.30	2.11	-13.0	-53.30	293.00	Horizontal	Vertical	N/A
1556.000	-56.52	-5.55	-13.0	-43.52	277.00	Horizontal	Vertical	Pass
2001.000	-51.98	-3.38	-13.0	-38.98	308.00	Horizontal	Vertical	Pass
5696.000	-48.30	5.84	-13.0	-35.30	336.00	Horizontal	Vertical	Pass
9269.500	-45.88	11.21	-13.0	-32.88	236.00	Horizontal	Vertical	Pass

12 LTE Band 25

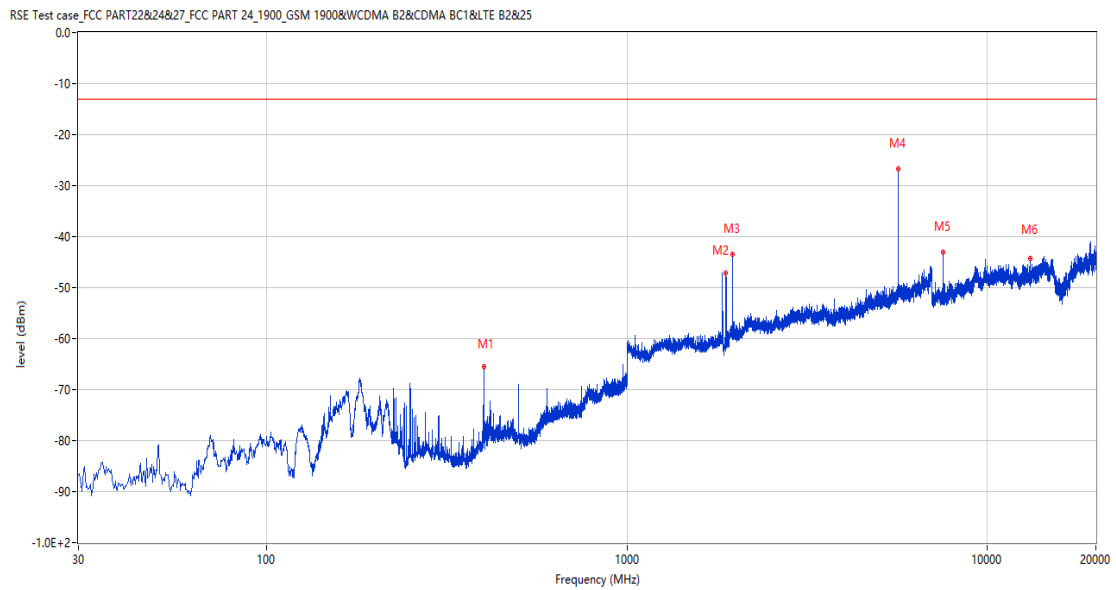
12.1 LTE Band25 BW1.4, Middle Channel

RSE-H&H LTE Band25 BW1.4 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
600.118	-69.21	-4.09	-13.0	-56.21	360.00	Horizontal	Horizontal	Pass
1883.000	-48.85	-5.76	-13.0	-35.85	129.00	Horizontal	Horizontal	N/A
1962.500	-30.47	-5.18	-13.0	-17.47	139.00	Horizontal	Horizontal	N/A
5646.000	-34.44	4.90	-13.0	-21.44	292.00	Horizontal	Horizontal	Pass
7527.563	-41.67	6.80	-13.0	-28.67	130.00	Horizontal	Horizontal	Pass
13174.125	-42.08	11.73	-13.0	-29.08	118.00	Horizontal	Horizontal	Pass

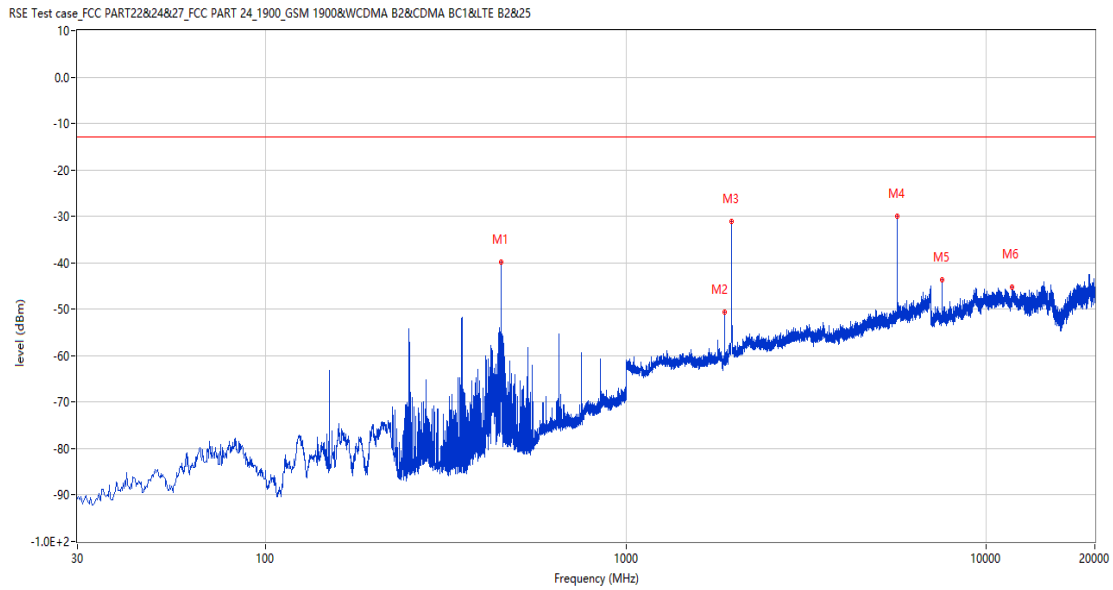
RSE-V&V LTE Band25 BW1.4 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
399.813	-65.55	-9.79	-13.0	-52.55	37.00	Vertical	Vertical	Pass
1882.000	-47.16	-5.77	-13.0	-34.16	87.00	Vertical	Vertical	N/A
1962.500	-43.55	-5.18	-13.0	-30.55	111.00	Vertical	Vertical	N/A
5646.000	-26.73	4.90	-13.0	-13.73	28.00	Vertical	Vertical	Pass
7527.563	-43.04	6.80	-13.0	-30.04	316.00	Vertical	Vertical	Pass
13174.125	-44.35	11.73	-13.0	-31.35	360.00	Vertical	Vertical	Pass

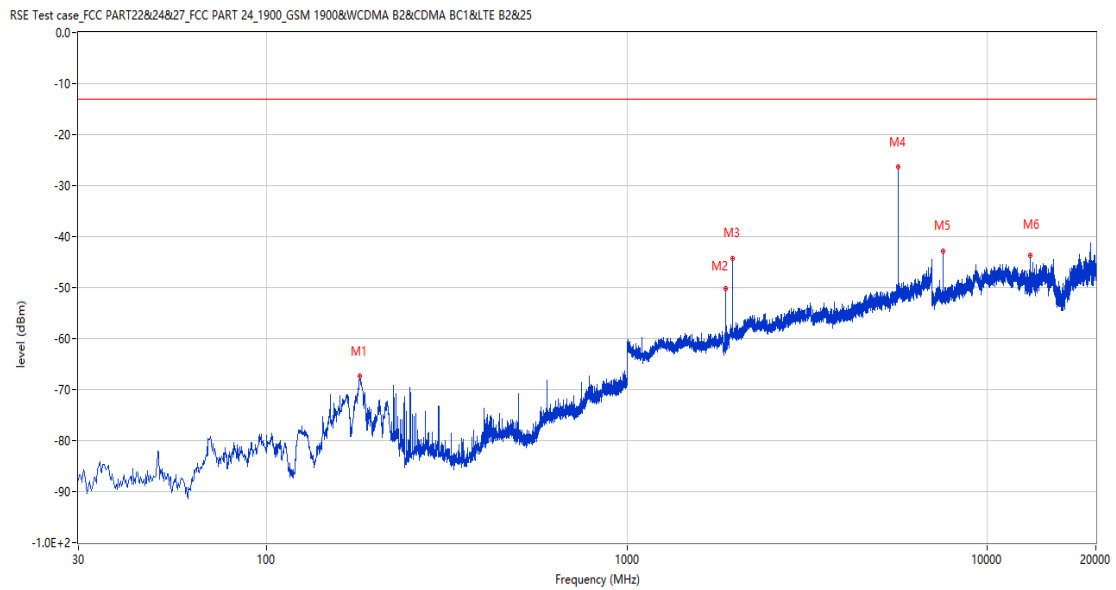
12.2 LTE Band25 BW3, Middle Channel

RSE-H&H LTE Band25 BW3 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.93	-8.28	-13.0	-26.93	329.00	Horizontal	Horizontal	Pass
1881.000	-50.64	-5.78	-13.0	-37.64	263.00	Horizontal	Horizontal	N/A
1963.500	-31.13	-5.14	-13.0	-18.13	137.00	Horizontal	Horizontal	N/A
5644.000	-29.97	5.15	-13.0	-16.97	281.00	Horizontal	Horizontal	Pass
7524.687	-43.68	6.73	-13.0	-30.68	137.00	Horizontal	Horizontal	Pass
11792.625	-45.25	11.98	-13.0	-32.25	20.00	Horizontal	Horizontal	Pass

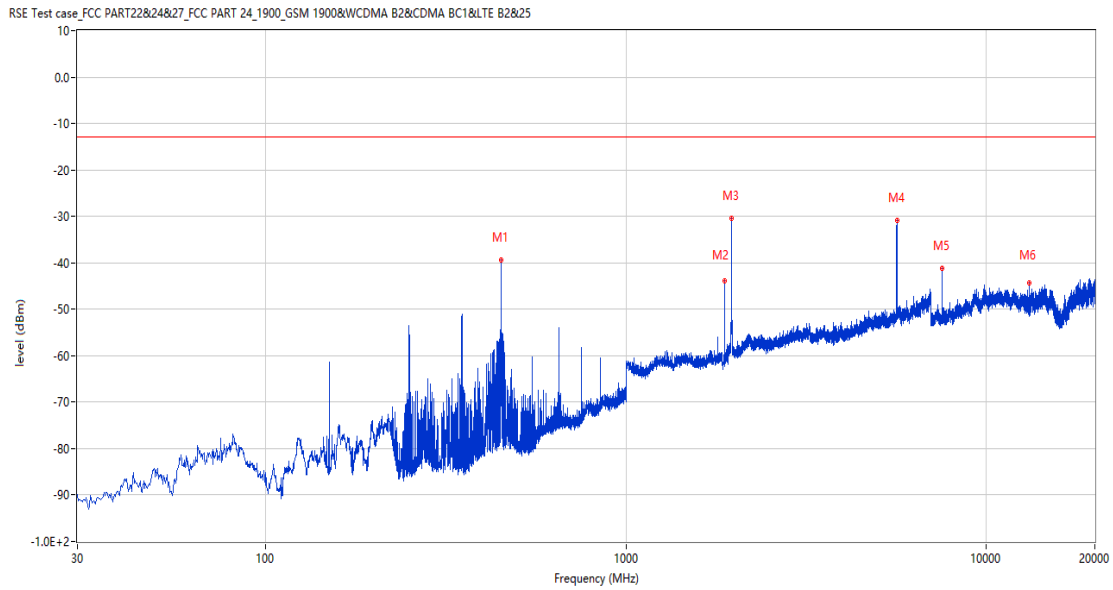
RSE-V&V LTE Band25 BW3 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
181.078	-67.44	-15.84	-13.0	-54.44	345.00	Vertical	Vertical	Pass
1881.000	-50.23	-5.78	-13.0	-37.23	121.00	Vertical	Vertical	N/A
1962.500	-44.24	-5.18	-13.0	-31.24	106.00	Vertical	Vertical	N/A
5644.000	-26.37	5.15	-13.0	-13.37	31.00	Vertical	Vertical	Pass
7524.687	-42.86	6.73	-13.0	-29.86	309.00	Vertical	Vertical	Pass
13161.437	-43.75	11.47	-13.0	-30.75	91.00	Vertical	Vertical	Pass

12.3 LTE Band25 BW5, Middle Channel

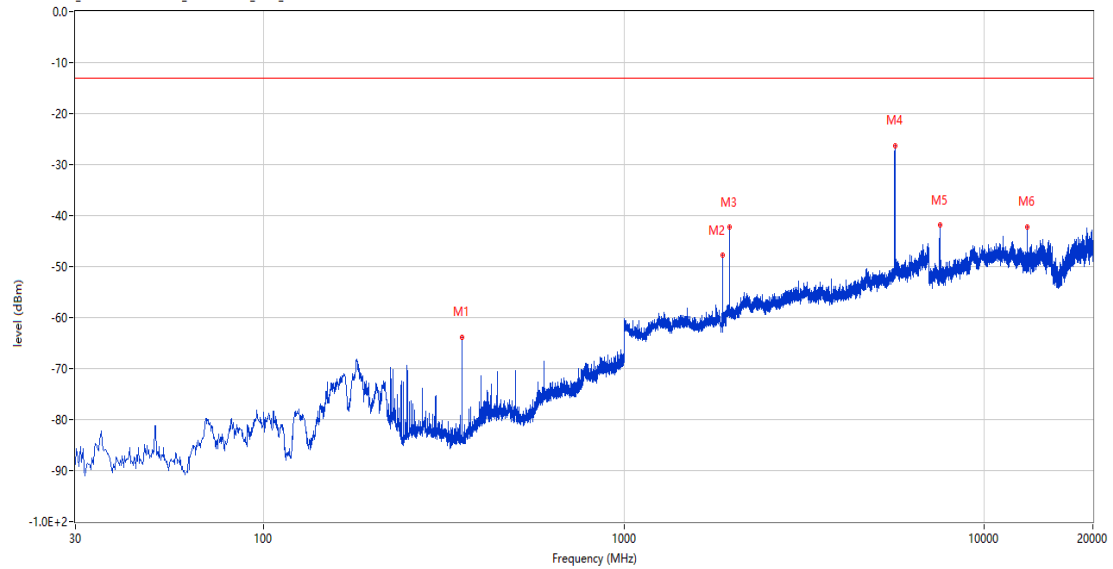
RSE-H&H LTE Band25 BW5 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.29	-8.28	-13.0	-26.29	360.00	Horizontal	Horizontal	Pass
1880.000	-43.89	-5.79	-13.0	-30.89	90.00	Horizontal	Horizontal	N/A
1962.500	-30.36	-5.18	-13.0	-17.36	137.00	Horizontal	Horizontal	N/A
5641.000	-30.93	5.09	-13.0	-17.93	285.00	Horizontal	Horizontal	Pass
7521.812	-41.20	6.76	-13.0	-28.20	135.00	Horizontal	Horizontal	Pass
13168.687	-44.29	11.62	-13.0	-31.29	4.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band25 BW5 CH26365

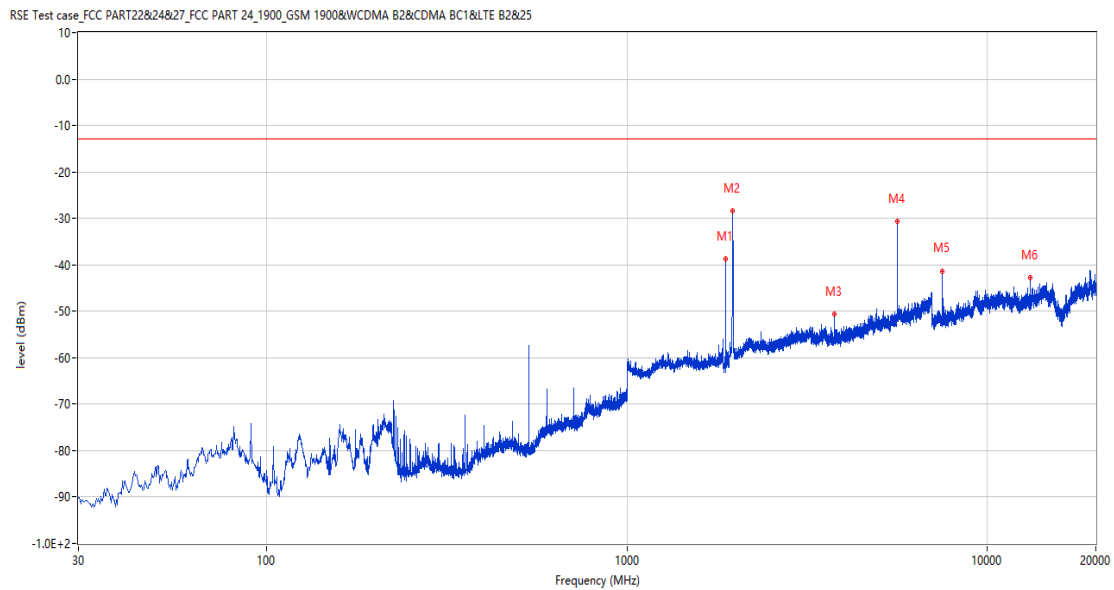
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
355.678	-63.83	-13.52	-13.0	-50.83	163.00	Vertical	Vertical	Pass
1880.000	-47.85	-5.79	-13.0	-34.85	76.00	Vertical	Vertical	N/A
1963.000	-42.32	-5.16	-13.0	-29.32	103.00	Vertical	Vertical	N/A
5641.000	-26.22	5.09	-13.0	-13.22	31.00	Vertical	Vertical	Pass
7521.812	-41.82	6.76	-13.0	-28.82	293.00	Vertical	Vertical	Pass
13146.937	-42.15	11.24	-13.0	-29.15	89.00	Vertical	Vertical	Pass

12.4 LTE Band25 BW10, Middle Channel

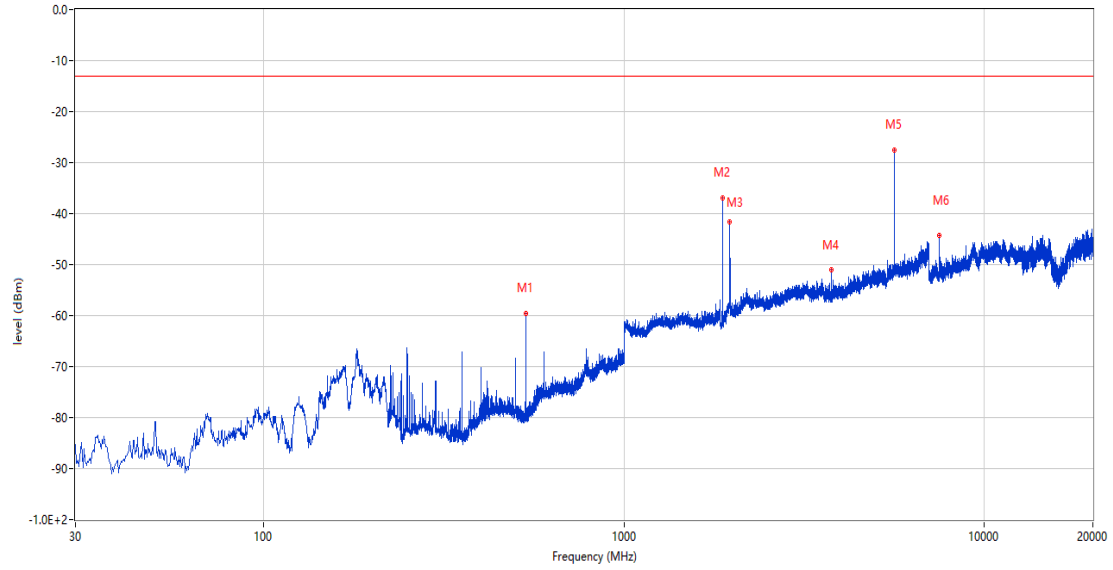
RSE-H&H LTE Band25 BW10 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
1878.000	-38.72	-5.81	-13.0	-25.72	69.00	Horizontal	Horizontal	N/A
1960.000	-28.35	-5.30	-13.0	-15.35	130.00	Horizontal	Horizontal	N/A
3756.000	-50.69	0.92	-13.0	-37.69	275.00	Horizontal	Horizontal	Pass
5634.000	-30.73	5.05	-13.0	-17.73	355.00	Horizontal	Horizontal	Pass
7511.750	-41.30	6.44	-13.0	-28.30	127.00	Horizontal	Horizontal	Pass
13146.937	-42.80	11.24	-13.0	-29.80	139.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band25 BW10 CH26365

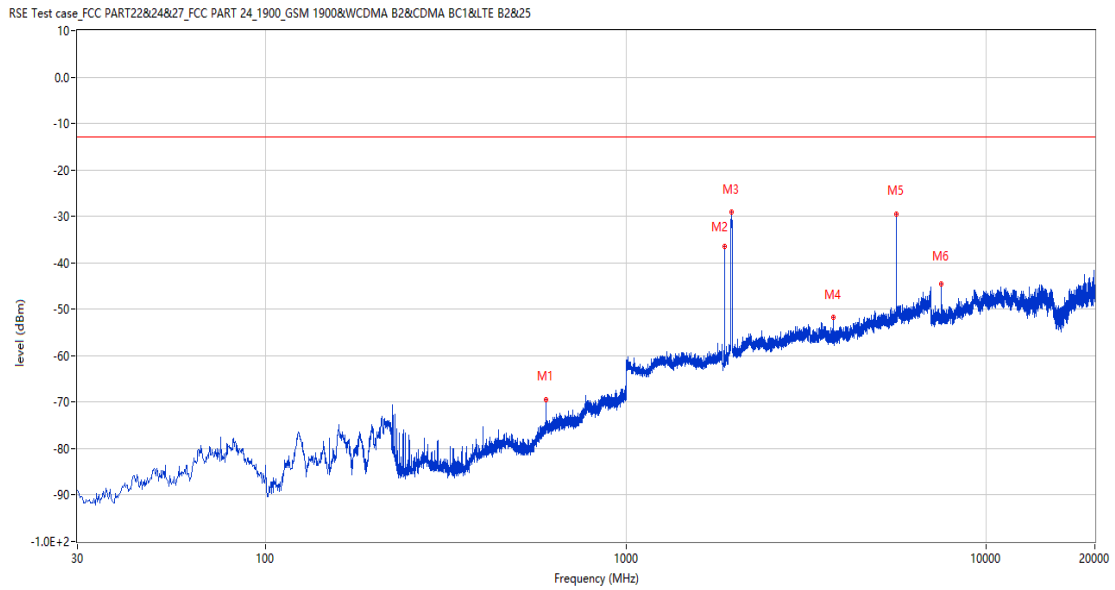
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
533.430	-59.63	-9.04	-13.0	-46.63	166.00	Vertical	Vertical	Pass
1878.000	-36.88	-5.81	-13.0	-23.88	67.00	Vertical	Vertical	N/A
1962.000	-41.69	-5.20	-13.0	-28.69	112.00	Vertical	Vertical	N/A
3756.000	-51.12	0.92	-13.0	-38.12	0.00	Vertical	Vertical	Pass
5634.000	-27.50	5.05	-13.0	-14.50	41.00	Vertical	Vertical	Pass
7511.750	-44.33	6.44	-13.0	-31.33	314.00	Vertical	Vertical	Pass

12.5 LTE Band25 BW15, Middle Channel

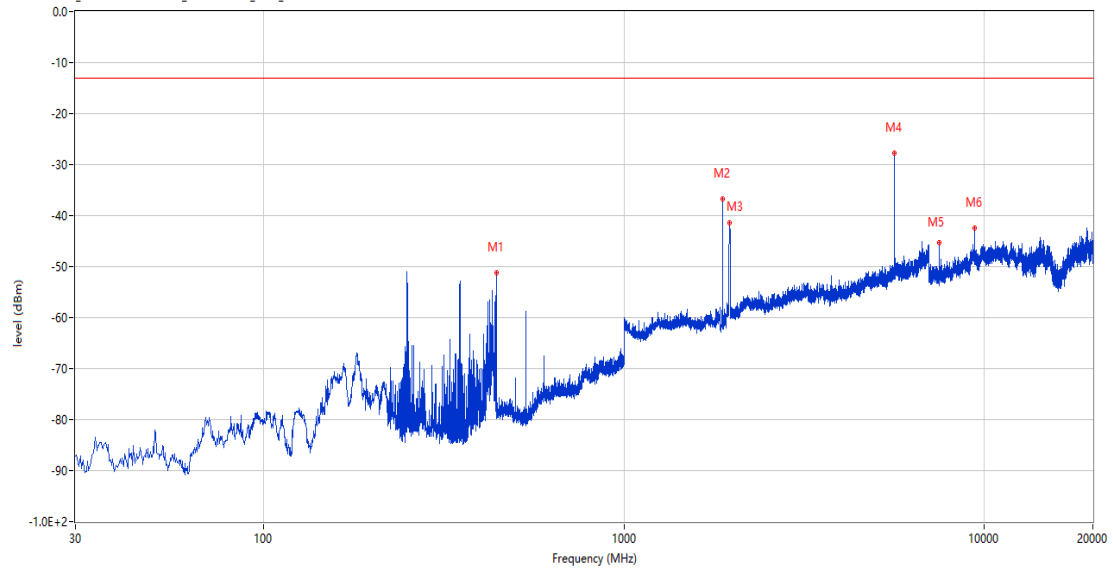
RSE-H&H LTE Band25 BW15 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
600.118	-69.46	-4.09	-13.0	-56.46	175.00	Horizontal	Horizontal	Pass
1876.000	-36.51	-5.84	-13.0	-23.51	71.00	Horizontal	Horizontal	N/A
1962.000	-29.01	-5.20	-13.0	-16.01	133.00	Horizontal	Horizontal	N/A
3752.000	-51.73	0.79	-13.0	-38.73	271.00	Horizontal	Horizontal	Pass
5627.000	-29.45	4.92	-13.0	-16.45	302.00	Horizontal	Horizontal	Pass
7503.125	-44.48	5.97	-13.0	-31.48	210.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band25 BW15 CH26365

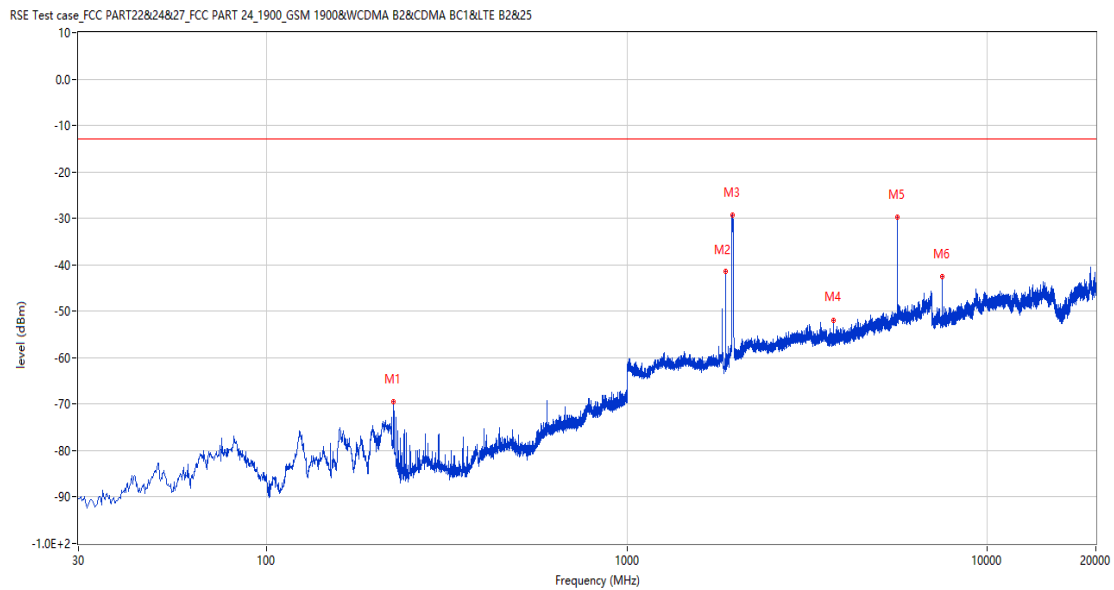
RSE Test case_FCC PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
442.008	-51.18	-8.38	-13.0	-38.18	0.00	Vertical	Vertical	Pass
1876.000	-36.68	-5.84	-13.0	-23.68	64.00	Vertical	Vertical	N/A
1965.000	-41.35	-5.18	-13.0	-28.35	118.00	Vertical	Vertical	N/A
5627.000	-27.70	4.92	-13.0	-14.70	19.00	Vertical	Vertical	Pass
7503.125	-45.29	5.97	-13.0	-32.29	315.00	Vertical	Vertical	Pass
9379.063	-42.39	11.35	-13.0	-29.39	26.00	Vertical	Vertical	Pass

12.6 LTE Band25 BW20, Middle Channel

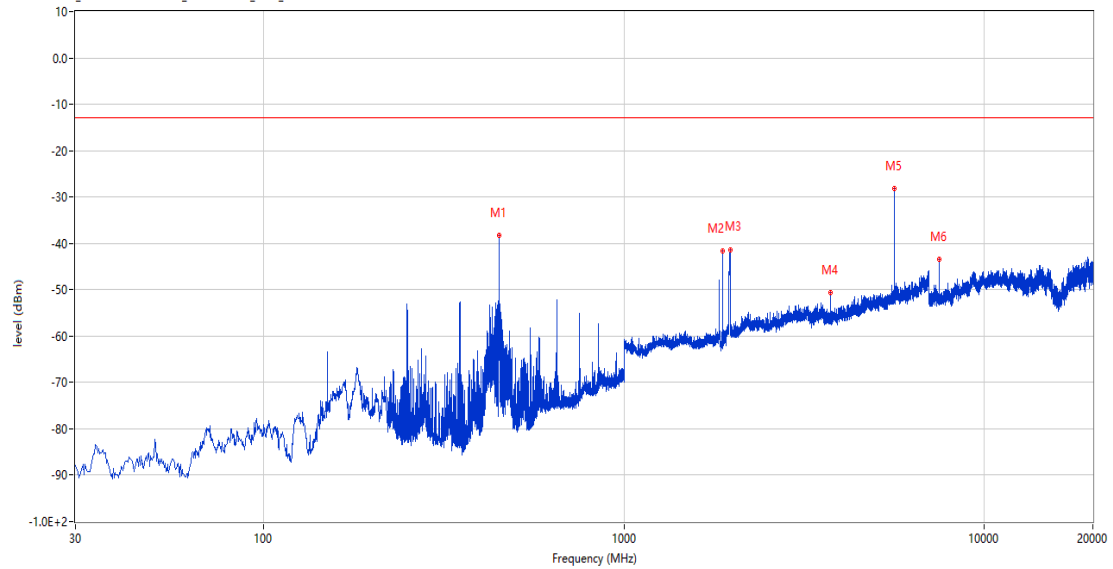
RSE-H&H LTE Band25 BW20 CH26365



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.970	-69.47	-15.04	-13.0	-56.47	30.00	Horizontal	Horizontal	Pass
1873.500	-41.50	-5.87	-13.0	-28.50	83.00	Horizontal	Horizontal	N/A
1963.000	-29.36	-5.16	-13.0	-16.36	132.00	Horizontal	Horizontal	N/A
3747.000	-51.87	0.79	-13.0	-38.87	295.00	Horizontal	Horizontal	Pass
5621.000	-29.84	4.92	-13.0	-16.84	295.00	Horizontal	Horizontal	Pass
7494.500	-42.51	5.67	-13.0	-29.51	129.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band25 BW20 CH26365

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

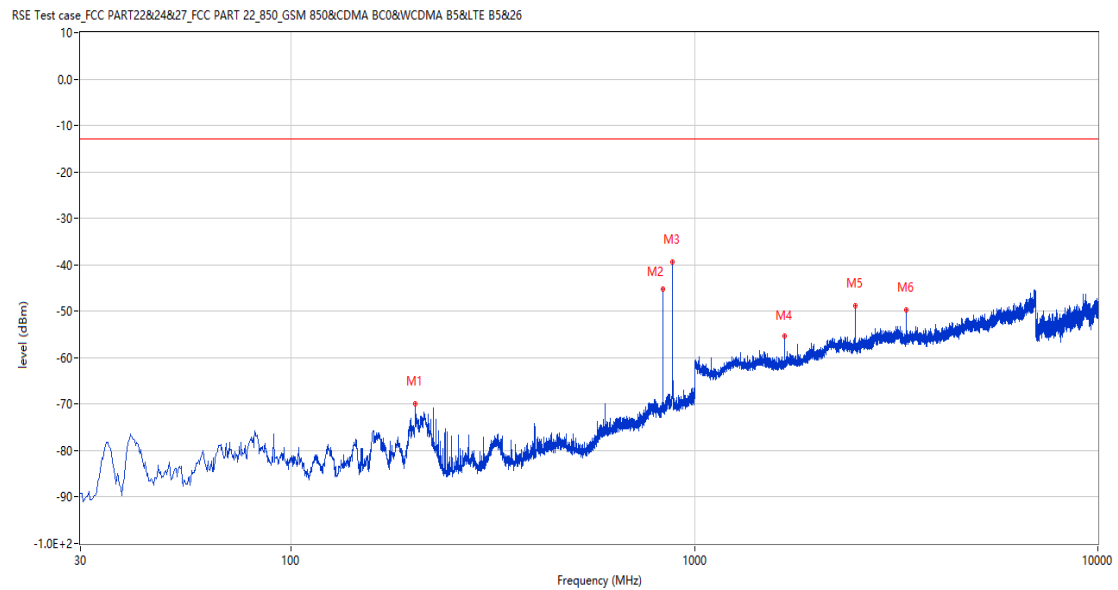


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-38.31	-8.28	-13.0	-25.31	175.00	Vertical	Vertical	Pass
1873.500	-41.60	-5.87	-13.0	-28.60	72.00	Vertical	Vertical	N/A
1970.000	-41.43	-5.10	-13.0	-28.43	107.00	Vertical	Vertical	N/A
3747.000	-50.69	0.79	-13.0	-37.69	360.00	Vertical	Vertical	Pass
5621.000	-28.18	4.92	-13.0	-15.18	38.00	Vertical	Vertical	Pass
7494.500	-43.48	5.67	-13.0	-30.48	301.00	Vertical	Vertical	Pass

13 LTE Band 26 (Part 22)

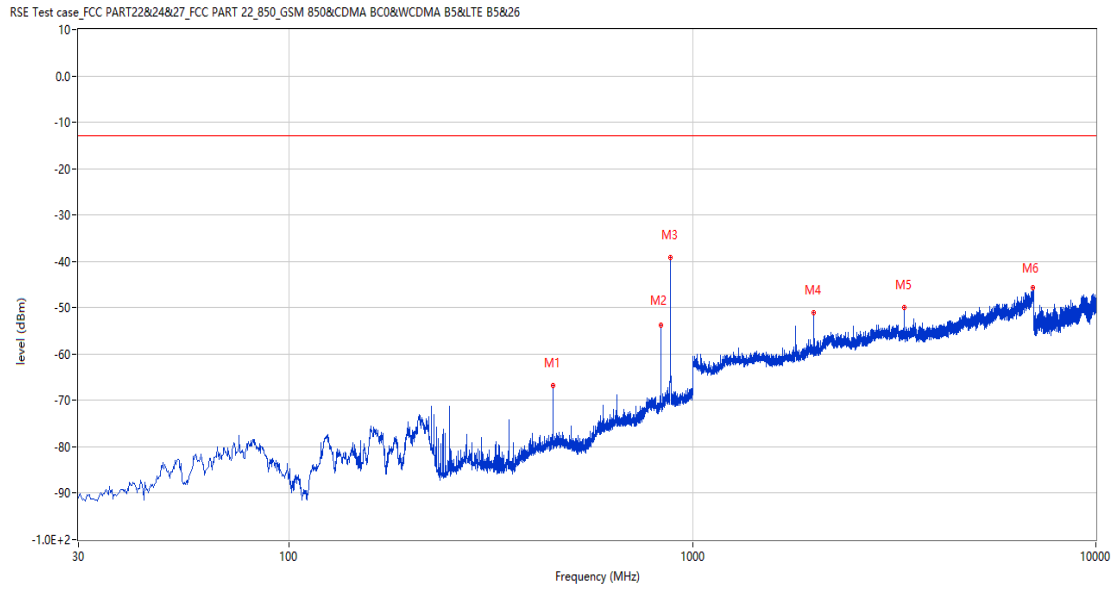
13.1 LTE Band26 BW1.4, Middle Channel

RSE-H&H LTE Band26 BW1.4 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
203.145	-69.97	-17.13	-13.0	-56.97	173.00	Horizontal	Horizontal	Pass
836.070	-45.20	0.91	-13.0	-32.20	196.00	Horizontal	Horizontal	N/A
881.175	-39.45	1.71	-13.0	-26.45	1.00	Horizontal	Horizontal	N/A
1672.000	-55.37	-7.00	-13.0	-42.37	107.00	Horizontal	Horizontal	Pass
2508.000	-48.85	-2.64	-13.0	-35.85	152.00	Horizontal	Horizontal	Pass
3344.000	-49.68	1.51	-13.0	-36.68	64.00	Horizontal	Horizontal	Pass

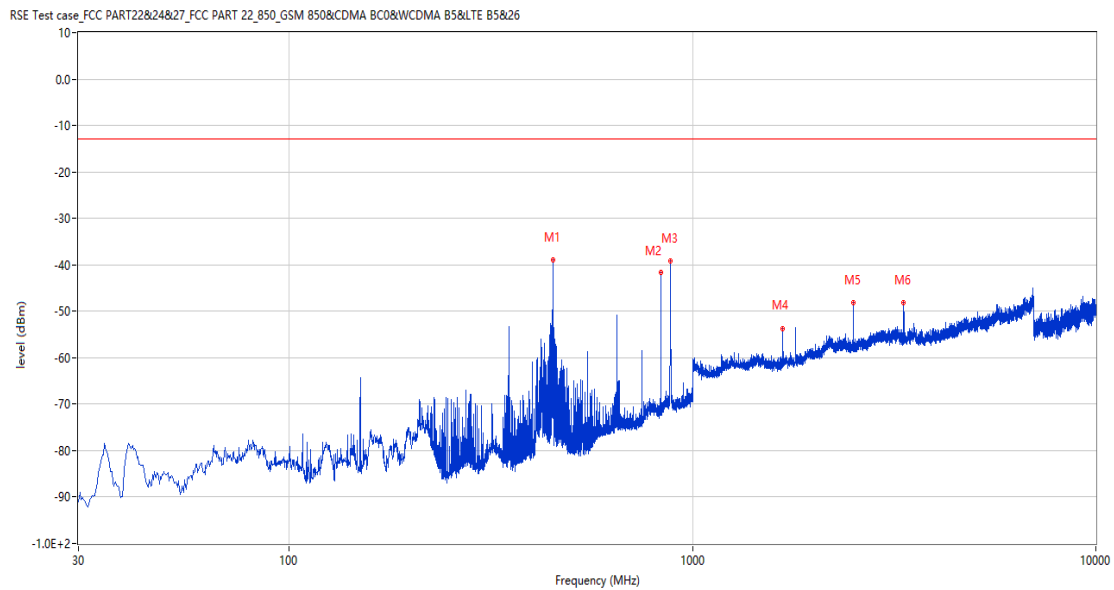
RSE-H&V LTE Band26 BW1.4 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-66.80	-8.21	-13.0	-53.80	307.00	Horizontal	Vertical	Pass
836.070	-53.75	0.91	-13.0	-40.75	360.00	Horizontal	Vertical	N/A
881.175	-39.27	1.71	-13.0	-26.27	6.00	Horizontal	Vertical	N/A
1998.000	-51.13	-5.27	-13.0	-38.13	0.00	Horizontal	Vertical	Pass
3344.000	-49.93	1.51	-13.0	-36.93	131.00	Horizontal	Vertical	Pass
6982.000	-45.72	9.96	-13.0	-32.72	326.00	Horizontal	Vertical	Pass

13.2 LTE Band26 BW3, Middle Channel

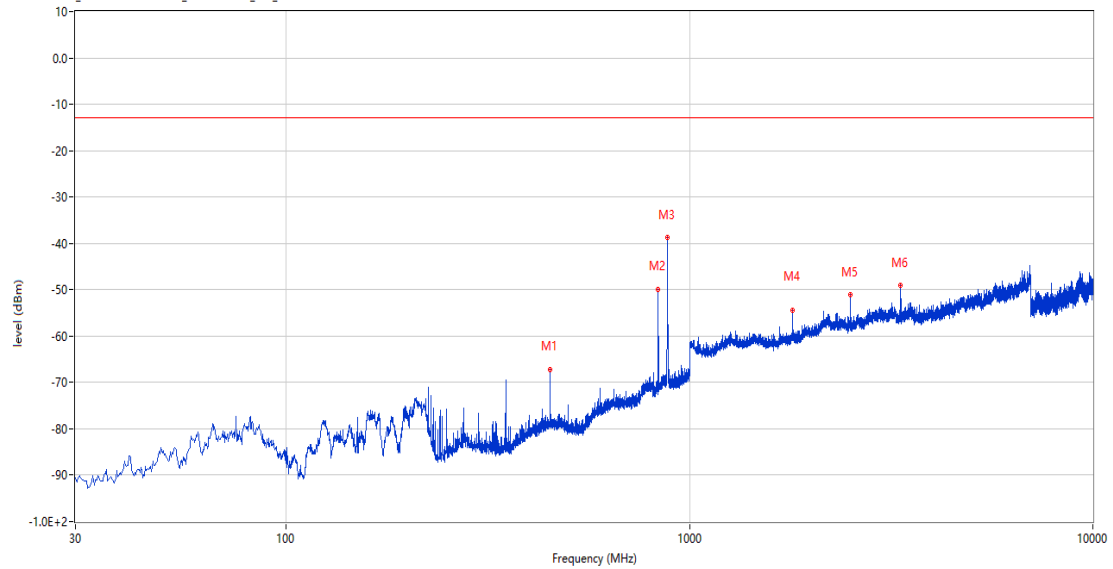
RSE-H&H LTE Band26 BW3 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-38.93	-8.21	-13.0	-25.93	164.00	Horizontal	Horizontal	Pass
835.343	-41.71	0.90	-13.0	-28.71	188.00	Horizontal	Horizontal	N/A
882.388	-39.27	1.72	-13.0	-26.27	0.00	Horizontal	Horizontal	N/A
1670.500	-53.80	-7.11	-13.0	-40.80	118.00	Horizontal	Horizontal	Pass
2505.500	-48.13	-2.31	-13.0	-35.13	32.00	Horizontal	Horizontal	Pass
3341.000	-48.23	1.41	-13.0	-35.23	25.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band26 BW3 CH26915

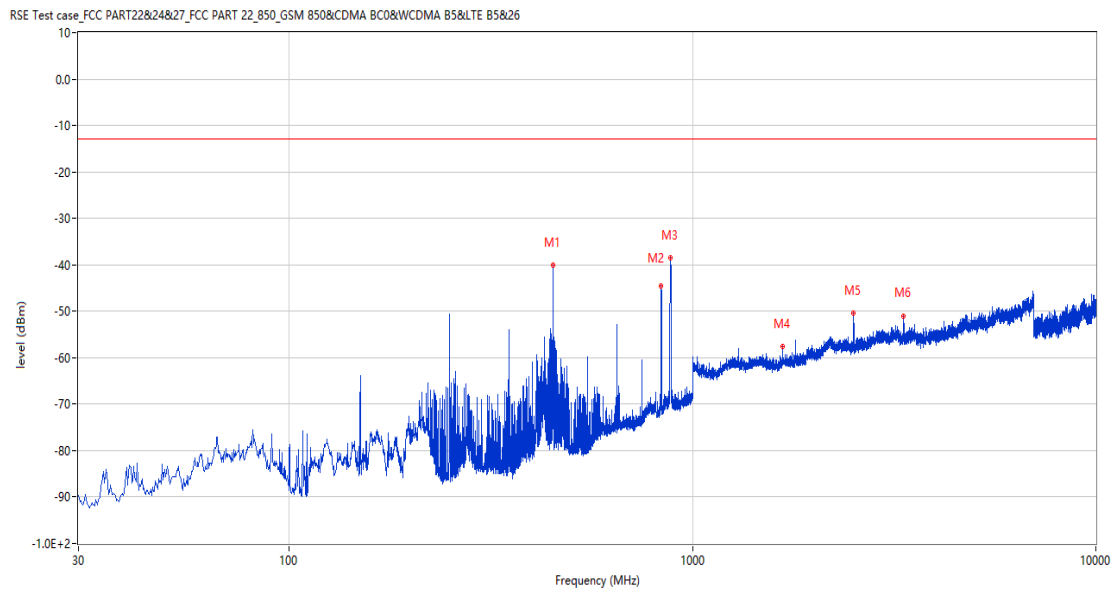
RSE Test case_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-67.14	-8.21	-13.0	-54.14	330.00	Horizontal	Vertical	Pass
835.343	-49.86	0.90	-13.0	-36.86	0.00	Horizontal	Vertical	N/A
881.660	-38.72	1.71	-13.0	-25.72	0.00	Horizontal	Vertical	N/A
1800.500	-54.53	-6.65	-13.0	-41.53	344.00	Horizontal	Vertical	Pass
2505.500	-51.04	-2.31	-13.0	-38.04	158.00	Horizontal	Vertical	Pass
3341.000	-49.10	1.41	-13.0	-36.10	108.00	Horizontal	Vertical	Pass

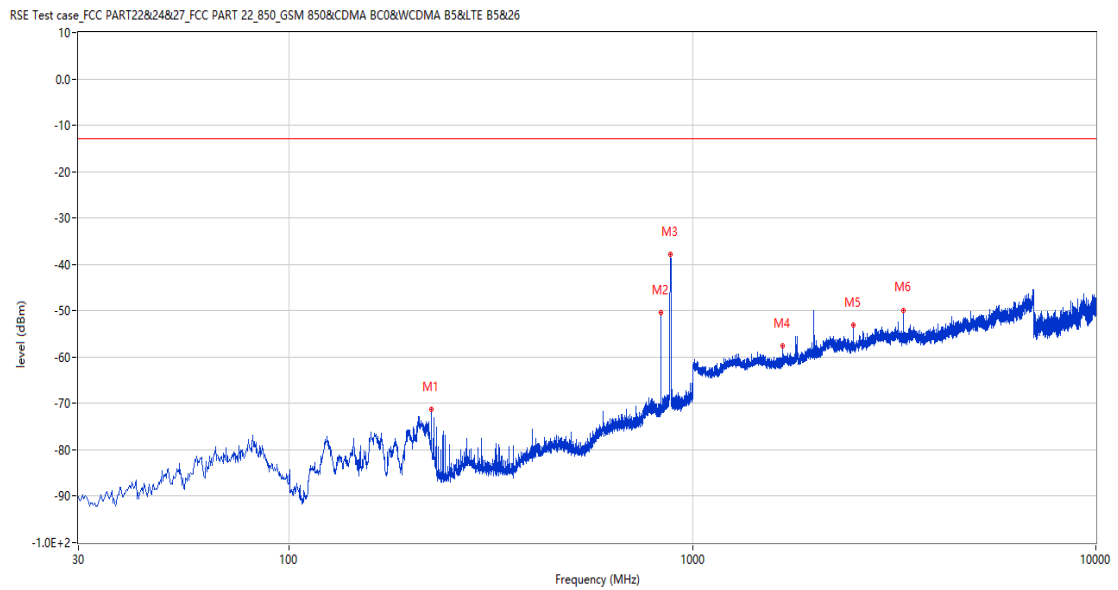
13.3 LTE Band26 BW5, Middle Channel

RSE-H&H LTE Band26 BW5 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-40.11	-8.21	-13.0	-27.11	25.00	Horizontal	Horizontal	Pass
836.313	-44.46	0.92	-13.0	-31.46	214.00	Horizontal	Horizontal	N/A
880.932	-38.58	1.71	-13.0	-25.58	1.00	Horizontal	Horizontal	N/A
1670.500	-57.56	-7.11	-13.0	-44.56	113.00	Horizontal	Horizontal	Pass
2506.000	-50.36	-2.37	-13.0	-37.36	140.00	Horizontal	Horizontal	Pass
3338.000	-50.98	1.34	-13.0	-37.98	260.00	Horizontal	Horizontal	Pass

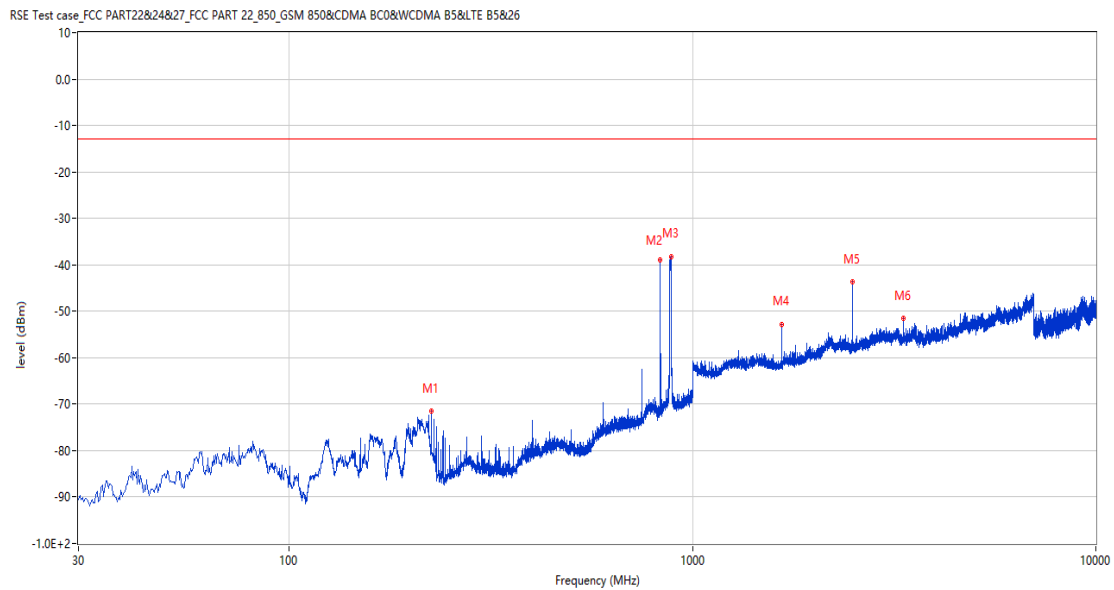
RSE-H&V LTE Band26 BW5 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.970	-71.37	-15.12	-13.0	-58.37	209.00	Horizontal	Vertical	Pass
834.372	-50.38	0.87	-13.0	-37.38	16.00	Horizontal	Vertical	N/A
880.205	-37.86	1.70	-13.0	-24.86	0.00	Horizontal	Vertical	N/A
1669.000	-57.54	-7.29	-13.0	-44.54	303.00	Horizontal	Vertical	Pass
2503.000	-53.13	-2.45	-13.0	-40.13	317.00	Horizontal	Vertical	Pass
3337.000	-49.94	1.19	-13.0	-36.94	131.00	Horizontal	Vertical	Pass

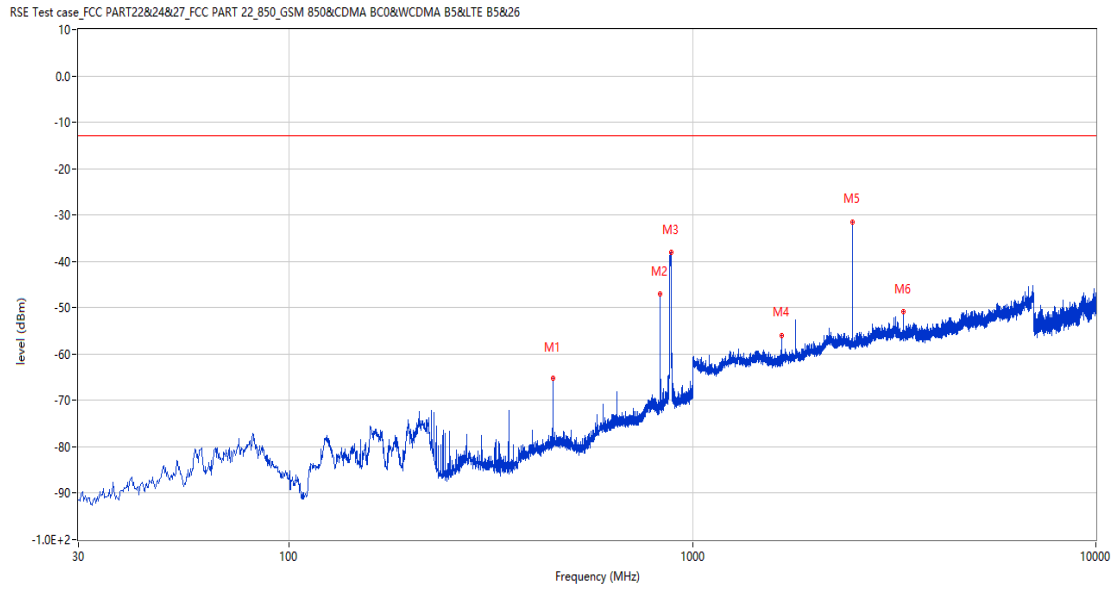
13.4 LTE Band26 BW10, Middle Channel

RSE-H&H LTE Band26 BW10 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
224.970	-71.55	-15.12	-13.0	-58.55	179.00	Horizontal	Horizontal	Pass
832.190	-38.89	0.81	-13.0	-25.89	192.00	Horizontal	Horizontal	N/A
884.085	-38.17	1.71	-13.0	-25.17	0.00	Horizontal	Horizontal	N/A
1664.000	-52.80	-7.22	-13.0	-39.80	267.00	Horizontal	Horizontal	Pass
2496.000	-43.72	-2.46	-13.0	-30.72	97.00	Horizontal	Horizontal	Pass
3328.000	-51.47	1.27	-13.0	-38.47	349.00	Horizontal	Horizontal	Pass

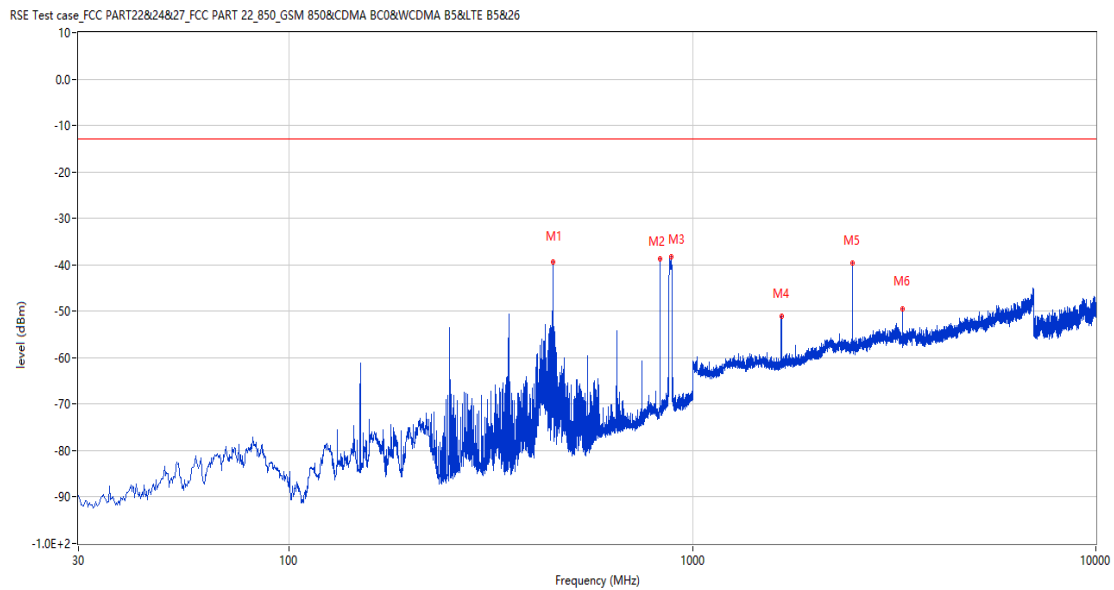
RSE-H&V LTE Band26 BW10 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-65.10	-8.21	-13.0	-52.10	179.00	Horizontal	Vertical	Pass
832.190	-46.98	0.81	-13.0	-33.98	0.00	Horizontal	Vertical	N/A
884.570	-38.08	1.73	-13.0	-25.08	0.00	Horizontal	Vertical	N/A
1664.000	-56.10	-7.22	-13.0	-43.10	268.00	Horizontal	Vertical	Pass
2496.000	-31.42	-2.46	-13.0	-18.42	171.00	Horizontal	Vertical	Pass
3328.000	-50.83	1.27	-13.0	-37.83	131.00	Horizontal	Vertical	Pass

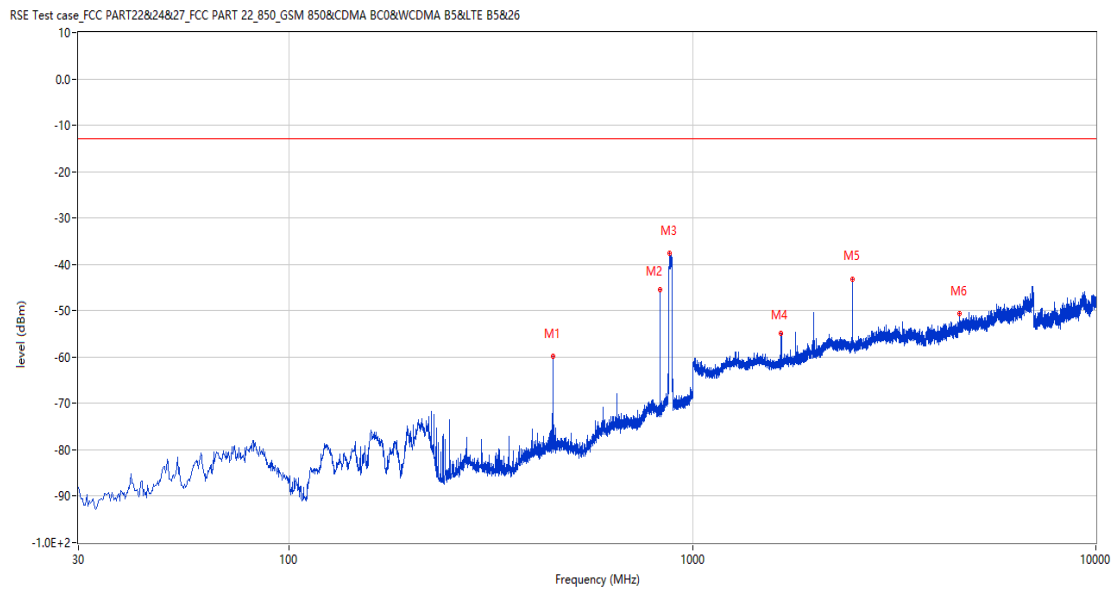
13.5 LTE Band26 BW15, Middle Channel

RSE-H&H LTE Band26 BW15 CH26915



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.35	-8.21	-13.0	-26.35	12.00	Horizontal	Horizontal	Pass
829.765	-38.70	0.75	-13.0	-25.70	319.00	Horizontal	Horizontal	N/A
884.570	-38.19	1.73	-13.0	-25.19	12.00	Horizontal	Horizontal	N/A
1660.000	-51.12	-7.47	-13.0	-38.12	219.00	Horizontal	Horizontal	Pass
2489.500	-39.72	-2.26	-13.0	-26.72	243.00	Horizontal	Horizontal	Pass
3319.000	-49.44	1.05	-13.0	-36.44	54.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band26 BW15 CH26915

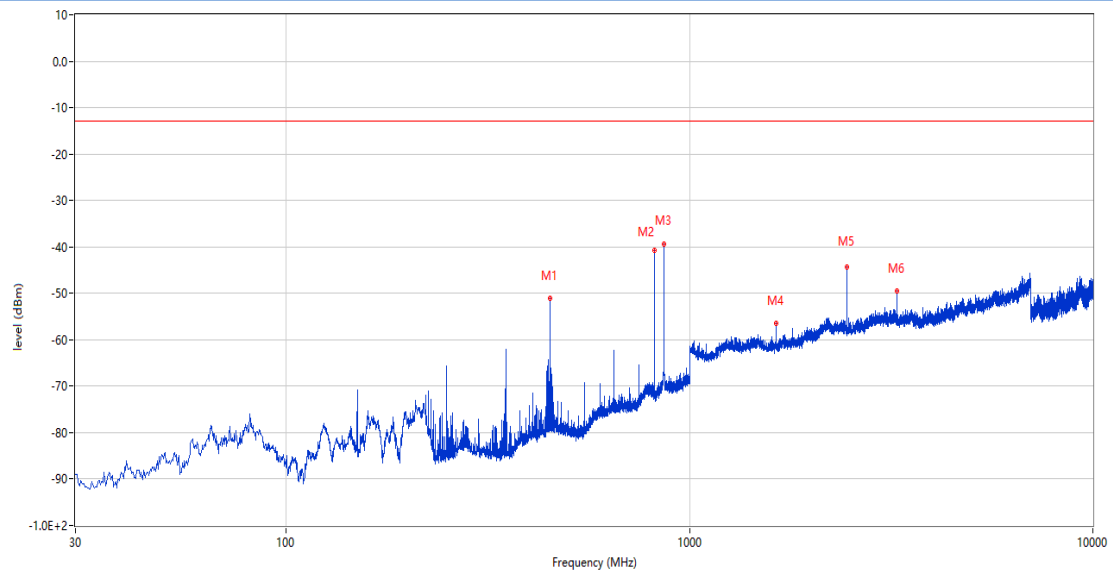


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-59.92	-8.21	-13.0	-46.92	112.00	Horizontal	Vertical	Pass
830.007	-45.52	0.76	-13.0	-32.52	1.00	Horizontal	Vertical	N/A
875.113	-37.67	1.67	-13.0	-24.67	360.00	Horizontal	Vertical	N/A
1659.500	-54.89	-7.45	-13.0	-41.89	321.00	Horizontal	Vertical	Pass
2489.500	-43.26	-2.26	-13.0	-30.26	197.00	Horizontal	Vertical	Pass
4600.000	-50.54	3.54	-13.0	-37.54	203.00	Horizontal	Vertical	Pass

14 LTE Band 26 (Part 90)

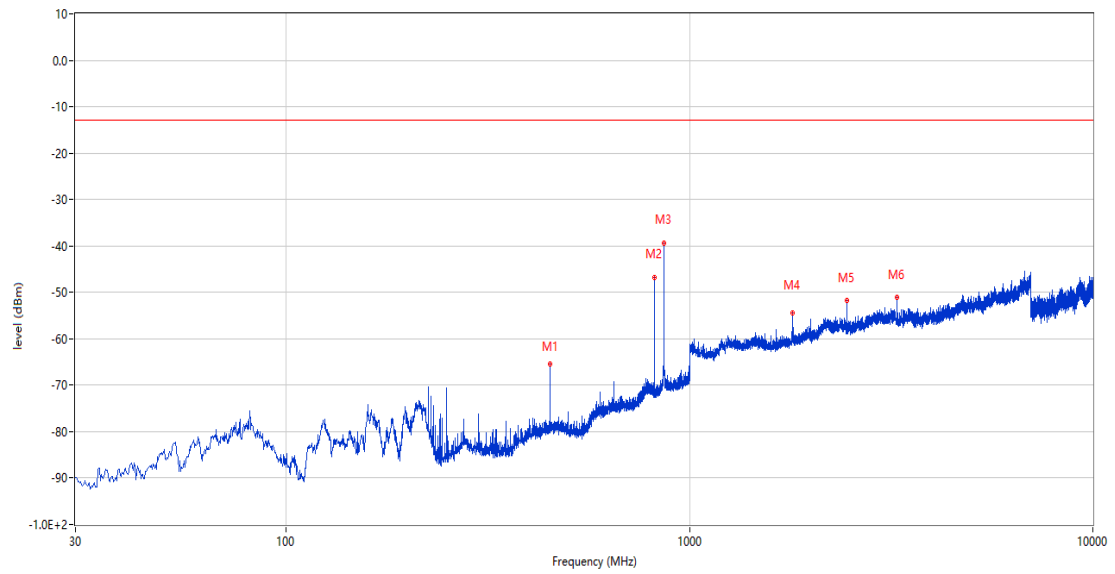
14.1 LTE Band26 BW1.4, Middle Channel

RSE-H&H LTE Band26 BW1.4 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-51.15	-8.21	-13.0	-38.15	104.00	Horizontal	Horizontal	Pass
818.610	-40.64	0.52	-13.0	-27.64	195.00	Horizontal	Horizontal	N/A
864.200	-39.34	1.71	-13.0	-26.34	185.00	Horizontal	Horizontal	N/A
1637.000	-56.51	-7.54	-13.0	-43.51	144.00	Horizontal	Horizontal	Pass
2455.500	-44.30	-3.39	-13.0	-31.30	308.00	Horizontal	Horizontal	Pass
3274.000	-49.40	0.81	-13.0	-36.40	60.00	Horizontal	Horizontal	Pass

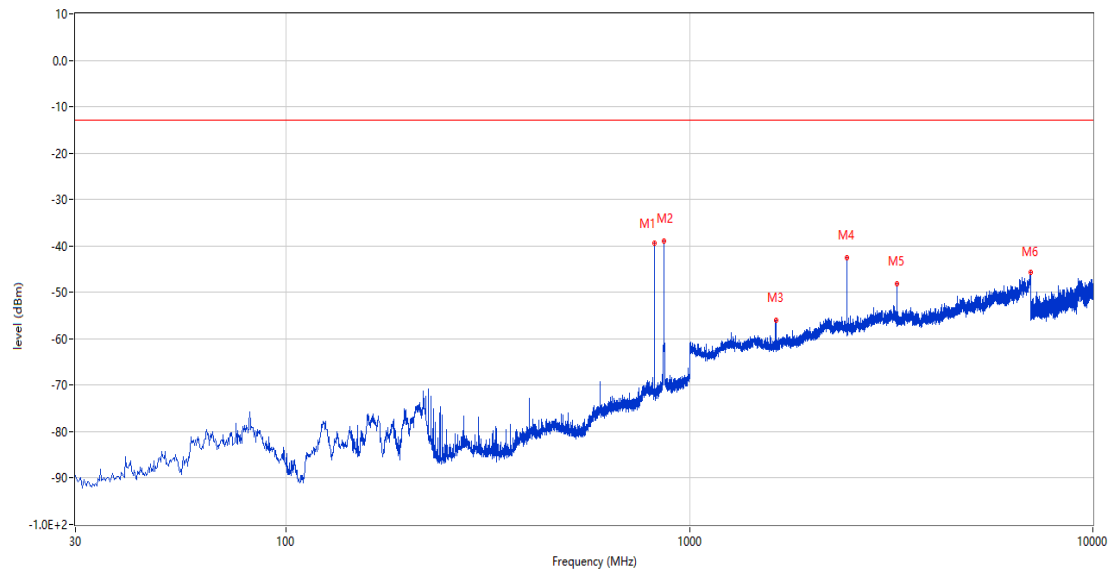
RSE-H&V LTE Band26 BW1.4 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-65.38	-8.21	-13.0	-52.38	288.00	Horizontal	Vertical	Pass
818.610	-46.73	0.52	-13.0	-33.73	357.00	Horizontal	Vertical	N/A
863.715	-39.32	1.61	-13.0	-26.32	331.00	Horizontal	Vertical	N/A
1800.000	-54.35	-6.69	-13.0	-41.35	348.00	Horizontal	Vertical	Pass
2455.500	-51.70	-3.39	-13.0	-38.70	241.00	Horizontal	Vertical	Pass
3274.000	-51.13	0.81	-13.0	-38.13	127.00	Horizontal	Vertical	Pass

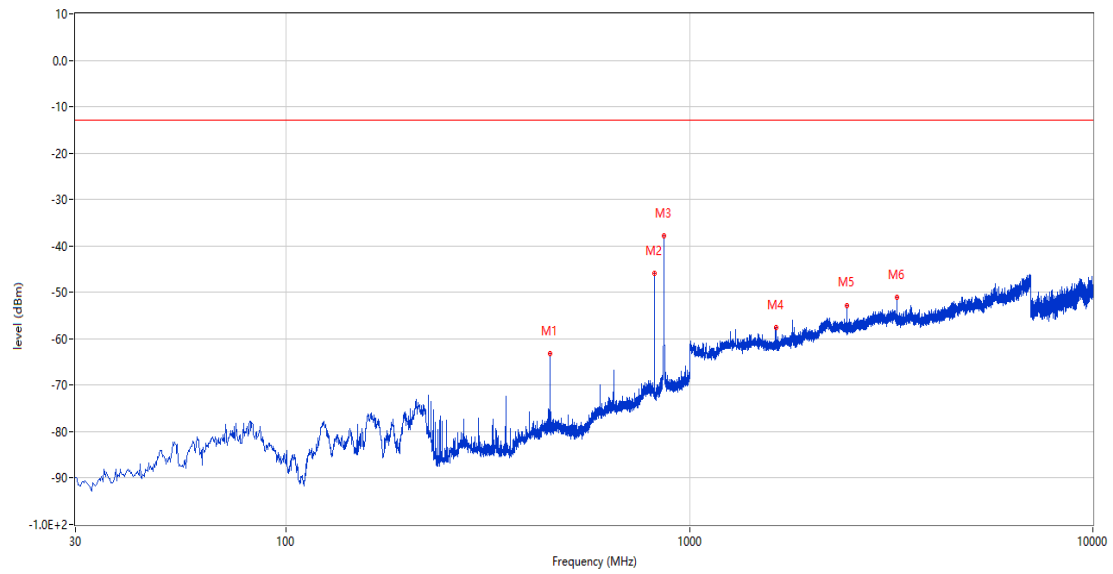
14.2 LTE Band26 BW3, Middle Channel

RSE-H&H LTE Band26 BW3 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
817.640	-39.38	0.53	-13.0	-26.38	186.00	Horizontal	Horizontal	N/A
863.715	-38.89	1.61	-13.0	-25.89	163.00	Horizontal	Horizontal	N/A
1635.500	-56.02	-7.47	-13.0	-43.02	165.00	Horizontal	Horizontal	Pass
2453.000	-42.54	-3.56	-13.0	-29.54	239.00	Horizontal	Horizontal	Pass
3271.000	-48.21	0.94	-13.0	-35.21	54.00	Horizontal	Horizontal	Pass
6998.000	-45.62	9.79	-13.0	-32.62	351.00	Horizontal	Horizontal	Pass

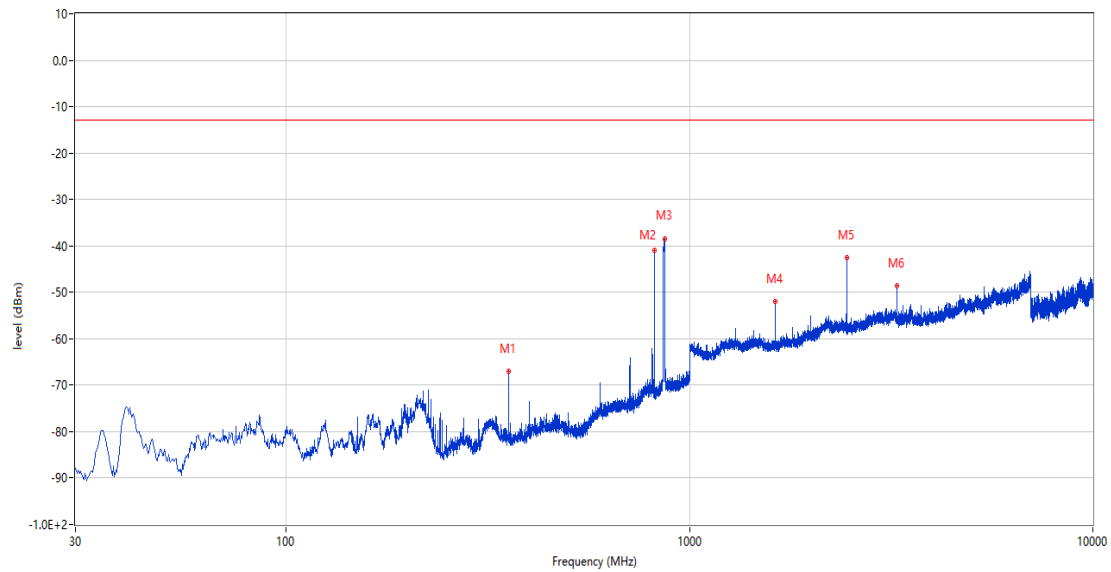
RSE-H&V LTE Band26 BW3 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-63.26	-8.21	-13.0	-50.26	212.00	Horizontal	Vertical	Pass
817.640	-45.92	0.53	-13.0	-32.92	360.00	Horizontal	Vertical	N/A
864.685	-37.91	1.80	-13.0	-24.91	360.00	Horizontal	Vertical	N/A
1635.500	-57.62	-7.47	-13.0	-44.62	300.00	Horizontal	Vertical	Pass
2453.000	-52.79	-3.56	-13.0	-39.79	177.00	Horizontal	Vertical	Pass
3271.000	-51.16	0.94	-13.0	-38.16	152.00	Horizontal	Vertical	Pass

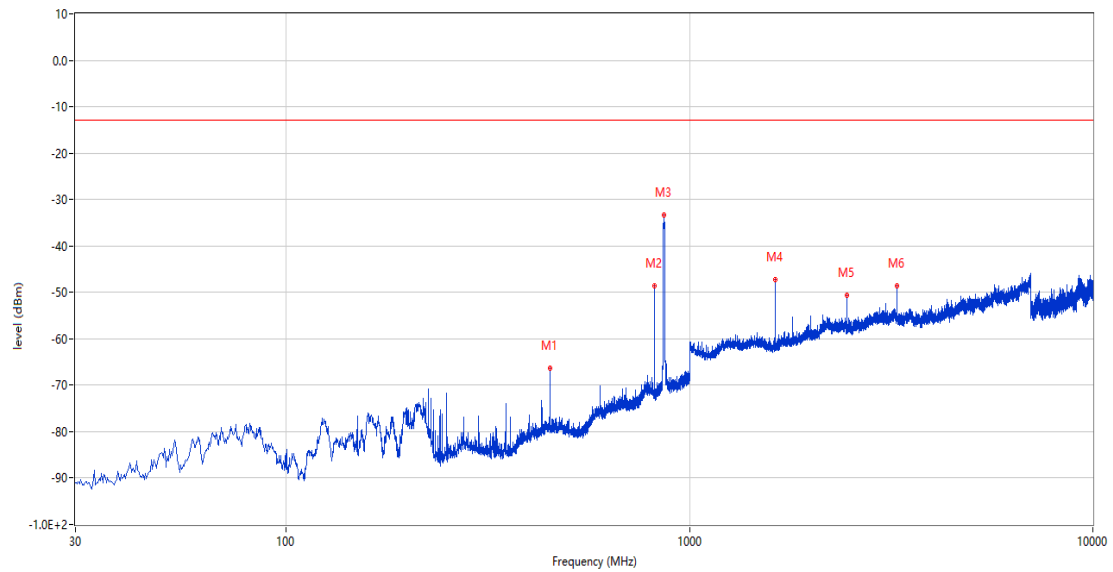
14.3 LTE Band26 BW5, Middle Channel

RSE-H&H LTE Band26 BW5 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
355.435	-66.96	-13.42	-13.0	-53.96	167.00	Horizontal	Horizontal	Pass
816.670	-41.02	0.54	-13.0	-28.02	207.00	Horizontal	Horizontal	N/A
866.140	-38.42	1.87	-13.0	-25.42	167.00	Horizontal	Horizontal	N/A
1633.500	-51.99	-7.35	-13.0	-38.99	264.00	Horizontal	Horizontal	Pass
2450.500	-42.59	-3.43	-13.0	-29.59	237.00	Horizontal	Horizontal	Pass
3267.000	-48.61	0.87	-13.0	-35.61	44.00	Horizontal	Horizontal	Pass

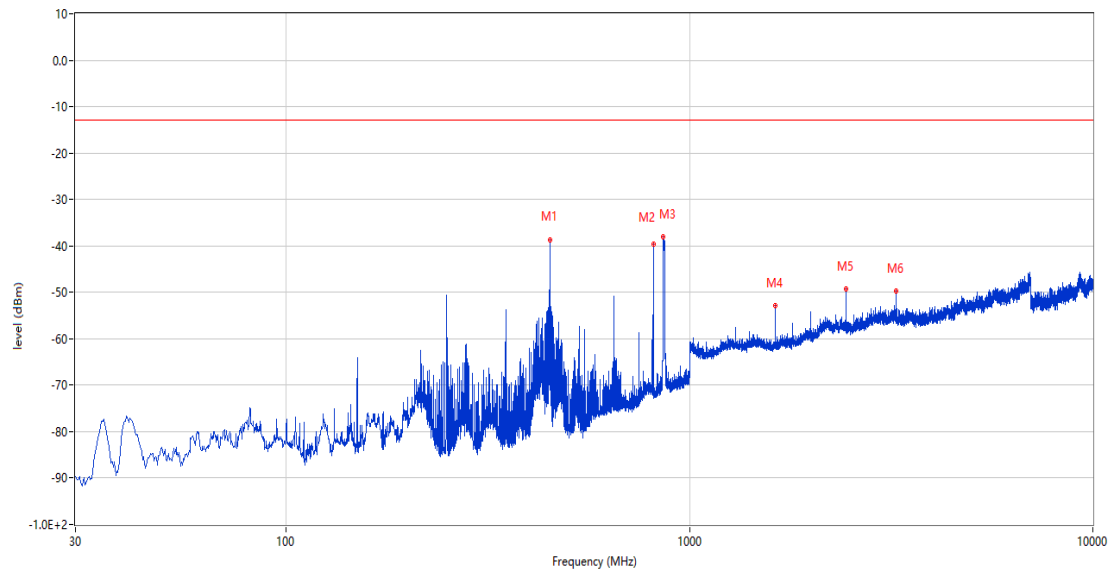
RSE-H&V LTE Band26 BW5 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-66.30	-8.21	-13.0	-53.30	65.00	Horizontal	Vertical	Pass
816.912	-48.56	0.54	-13.0	-35.56	360.00	Horizontal	Vertical	N/A
864.685	-33.44	1.80	-13.0	-20.44	196.00	Horizontal	Vertical	N/A
1633.500	-47.23	-7.35	-13.0	-34.23	302.00	Horizontal	Vertical	Pass
2450.500	-50.65	-3.43	-13.0	-37.65	183.00	Horizontal	Vertical	Pass
3267.000	-48.53	0.87	-13.0	-35.53	155.00	Horizontal	Vertical	Pass

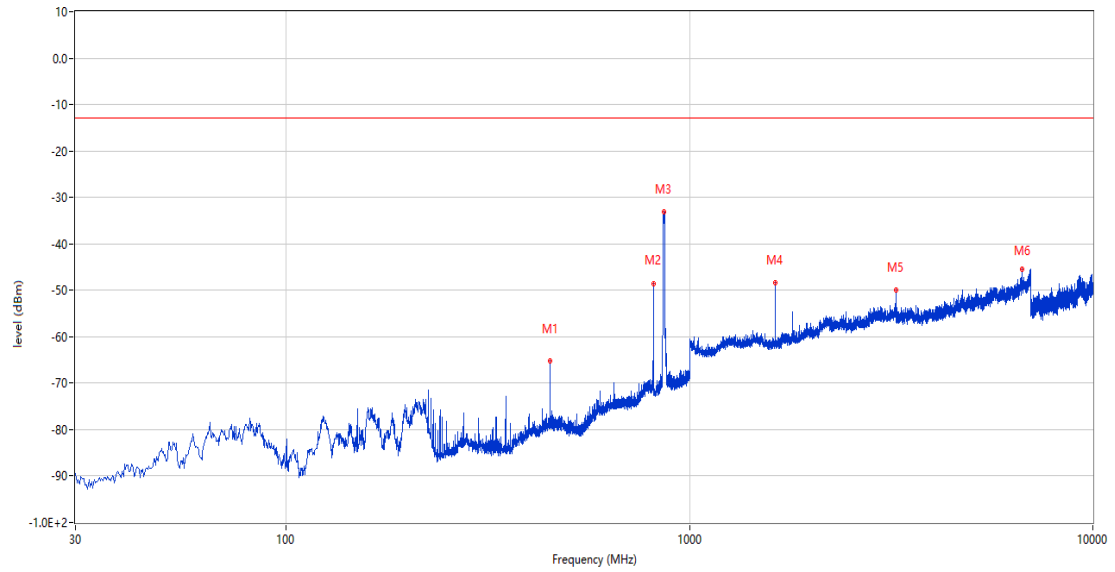
14.4 LTE Band26 BW10, Middle Channel

RSE-H&H LTE Band26 BW10 CH26740



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-38.65	-8.21	-13.0	-25.65	197.00	Horizontal	Horizontal	Pass
814.487	-39.67	0.57	-13.0	-26.67	197.00	Horizontal	Horizontal	N/A
860.562	-38.15	2.28	-13.0	-25.15	360.00	Horizontal	Horizontal	N/A
1629.000	-52.96	-7.34	-13.0	-39.96	235.00	Horizontal	Horizontal	Pass
2443.500	-49.35	-3.00	-13.0	-36.35	223.00	Horizontal	Horizontal	Pass
3258.000	-49.69	0.47	-13.0	-36.69	56.00	Horizontal	Horizontal	Pass

RSE-H&V LTE Band26 BW10 CH26740



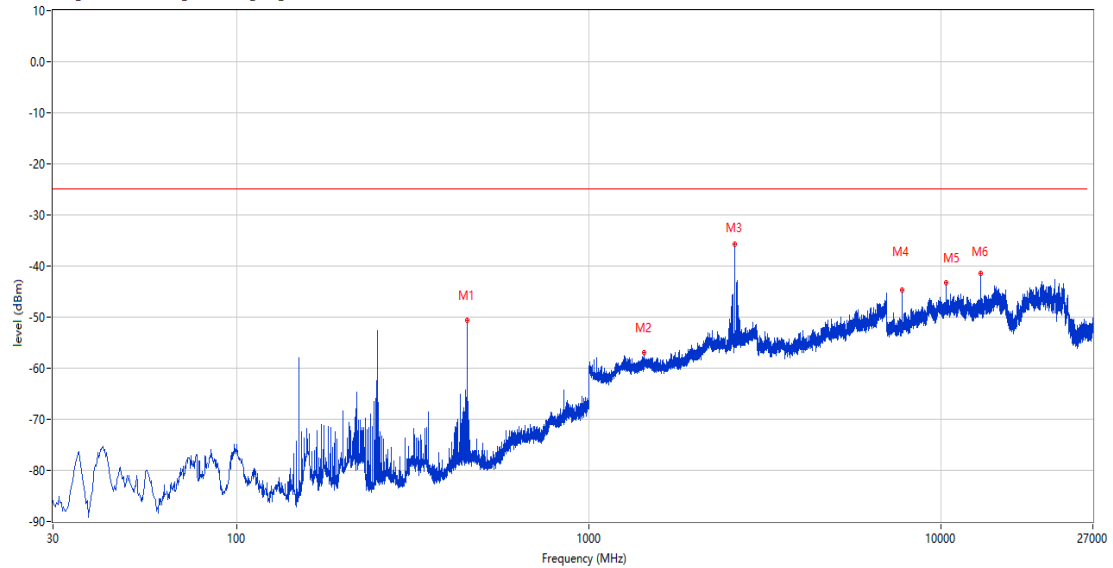
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-65.22	-8.21	-13.0	-52.22	11.00	Horizontal	Vertical	Pass
814.487	-48.53	0.57	-13.0	-35.53	345.00	Horizontal	Vertical	N/A
863.472	-33.14	1.57	-13.0	-20.14	360.00	Horizontal	Vertical	N/A
1629.000	-48.39	-7.34	-13.0	-35.39	323.00	Horizontal	Vertical	Pass
3258.000	-50.05	0.47	-13.0	-37.05	123.00	Horizontal	Vertical	Pass
6681.000	-45.35	7.74	-13.0	-32.35	186.00	Horizontal	Vertical	Pass

15 LTE Band 41

15.1 LTE Band41 BW5, Middle Channel

RSE-H&H LTE Band41 BW5 CH40620

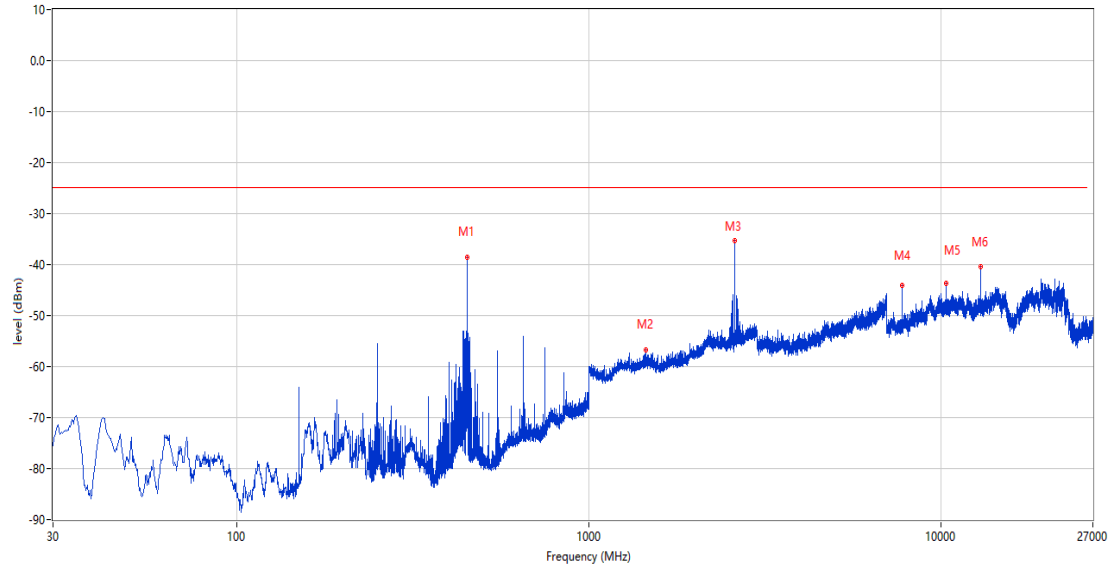
RSE Test case_FCC PART22&24&27_FCC PART 27_2593_LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-50.66	-7.26	-25.0	-25.66	287.00	Horizontal	Horizontal	Pass
1432.500	-57.02	-4.78	-25.0	-32.02	233.00	Horizontal	Horizontal	Pass
2591.000	-35.73	0.85	-25.0	-10.73	56.00	Horizontal	Horizontal	N/A
7771.937	-44.73	6.45	-25.0	-19.73	135.00	Horizontal	Horizontal	Pass
10363.750	-43.22	11.69	-25.0	-18.22	235.00	Horizontal	Horizontal	Pass
12954.812	-41.34	11.64	-25.0	-16.34	169.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band41 BW5 CH40620

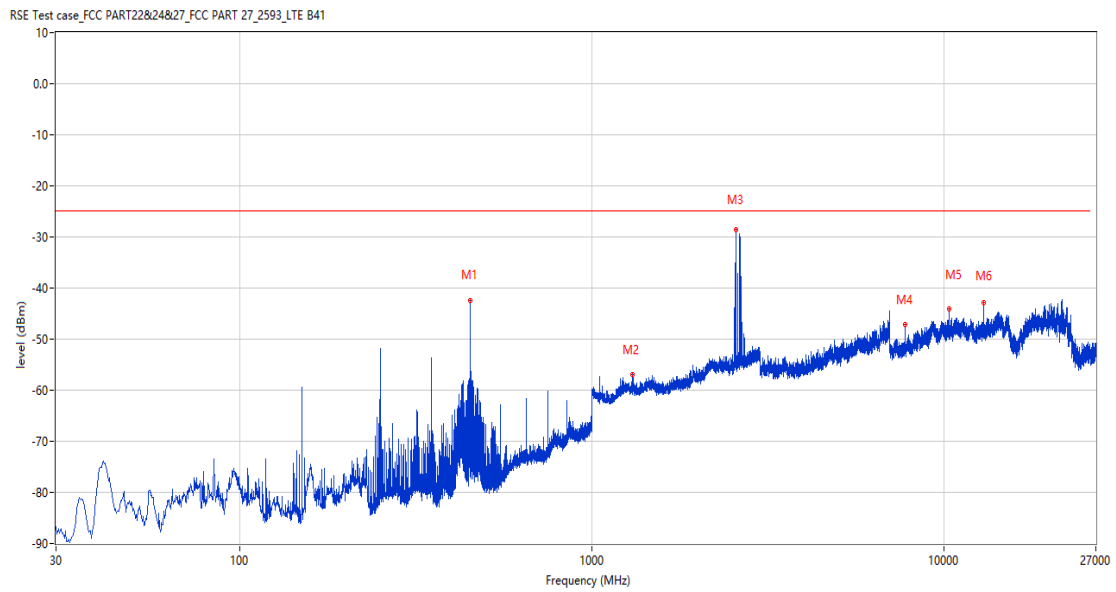
RSE Test case_FCC PART22&24&27_FCC PART 27_2593_LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-38.57	-7.26	-25.0	-13.57	21.00	Vertical	Vertical	Pass
1454.000	-56.69	-4.86	-25.0	-31.69	5.00	Vertical	Vertical	Pass
2591.000	-35.26	0.85	-25.0	-10.26	106.00	Vertical	Vertical	N/A
7771.937	-44.10	6.45	-25.0	-19.10	307.00	Vertical	Vertical	Pass
10362.313	-43.58	11.69	-25.0	-18.58	359.00	Vertical	Vertical	Pass
12954.812	-40.48	11.64	-25.0	-15.48	310.00	Vertical	Vertical	Pass

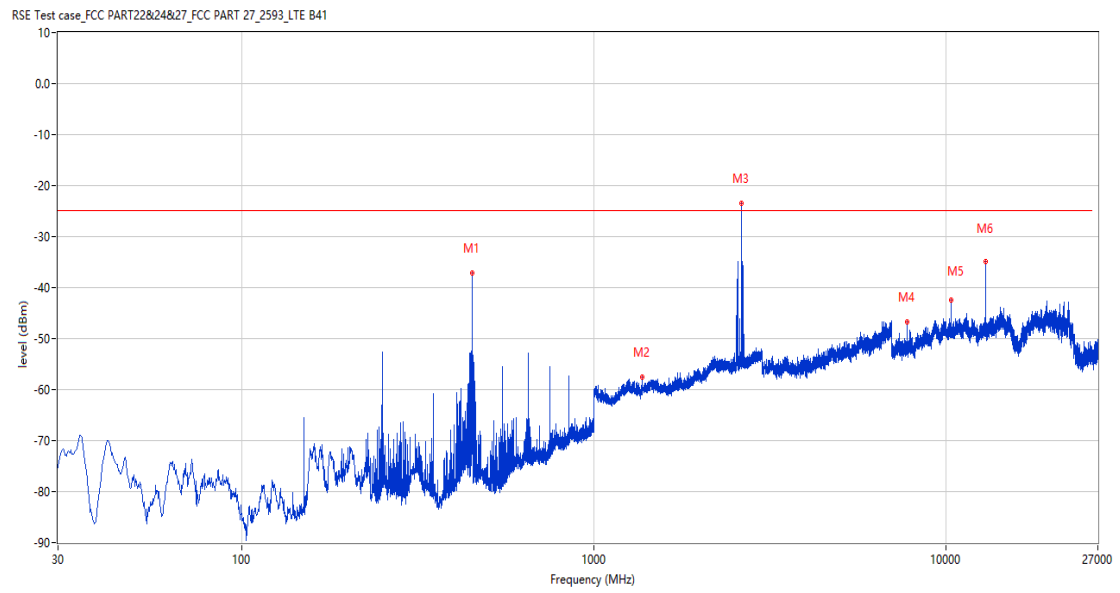
15.2 LTE Band41 BW10, Middle Channel

RSE-H&H LTE Band41 BW10 CH40620



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-42.35	-7.26	-25.0	-17.35	207.00	Horizontal	Horizontal	Pass
1300.000	-57.02	-5.01	-25.0	-32.02	13.00	Horizontal	Horizontal	Pass
2568.500	-28.48	0.18	-25.0	-3.48	58.00	Horizontal	Horizontal	N/A
7764.750	-47.18	6.44	-25.0	-22.18	134.00	Horizontal	Horizontal	Pass
10353.688	-44.07	11.63	-25.0	-19.07	138.00	Horizontal	Horizontal	Pass
12942.125	-42.85	11.72	-25.0	-17.85	333.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band41 BW10 CH40620

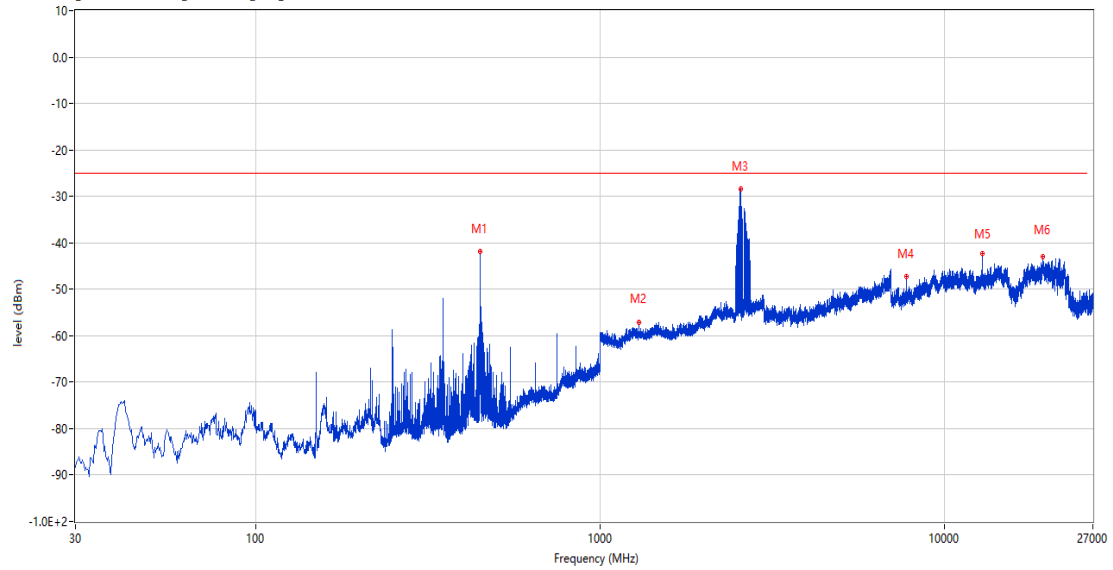


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.16	-7.26	-25.0	-12.16	209.00	Vertical	Vertical	Pass
1372.500	-57.64	-5.57	-25.0	-32.64	277.00	Vertical	Vertical	Pass
2616.500	-23.54	1.16	-25.0	1.46	117.00	Vertical	Vertical	N/A
7766.188	-46.66	6.63	-25.0	-21.66	324.00	Vertical	Vertical	Pass
10353.688	-42.48	11.63	-25.0	-17.48	349.00	Vertical	Vertical	Pass
12942.125	-34.93	11.72	-25.0	-9.93	314.00	Vertical	Vertical	Pass

15.3 LTE Band41 BW15, Middle Channel

RSE-H&H LTE Band41 BW15 CH40620

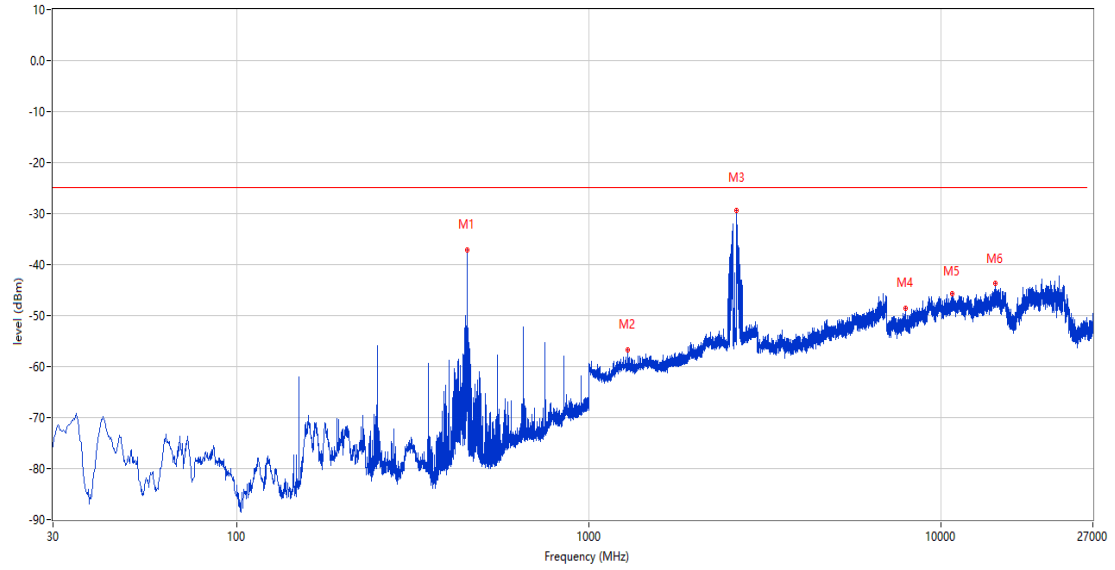
RSE Test case_FCC PART22&24&27_FCC PART 27_2593_LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-41.93	-7.26	-25.0	-16.93	1.00	Horizontal	Horizontal	Pass
1300.500	-57.06	-4.98	-25.0	-32.06	338.00	Horizontal	Horizontal	Pass
2563.000	-28.37	0.19	-25.0	-3.37	269.00	Horizontal	Horizontal	N/A
7759.000	-47.32	6.83	-25.0	-22.32	134.00	Horizontal	Horizontal	Pass
12931.250	-42.33	11.87	-25.0	-17.33	329.00	Horizontal	Horizontal	Pass
19302.187	-43.00	18.78	-25.0	-18.00	131.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band41 BW15 CH40620

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

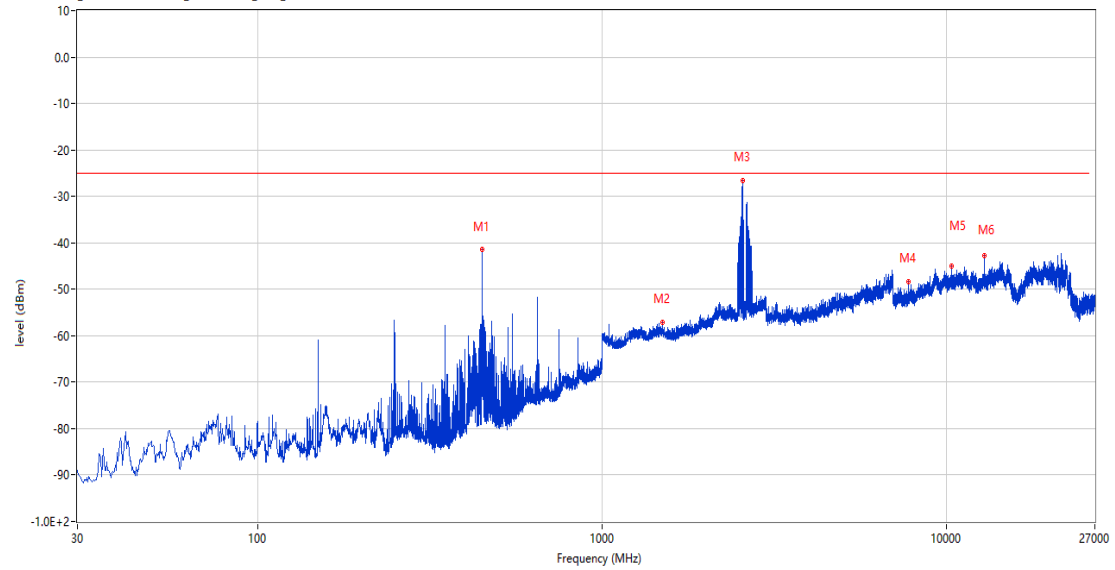


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.13	-7.26	-25.0	-12.13	260.00	Vertical	Vertical	Pass
1290.500	-56.65	-5.25	-25.0	-31.65	85.00	Vertical	Vertical	Pass
2630.500	-29.32	1.18	-25.0	-4.32	29.00	Vertical	Vertical	N/A
7914.250	-48.55	8.05	-25.0	-23.55	178.00	Vertical	Vertical	Pass
10756.187	-45.75	11.33	-25.0	-20.75	67.00	Vertical	Vertical	Pass
14299.688	-43.71	12.59	-25.0	-18.71	287.00	Vertical	Vertical	Pass

15.4 LTE Band41 BW20, Middle Channel

RSE-H&H LTE Band41 BW20 CH40620

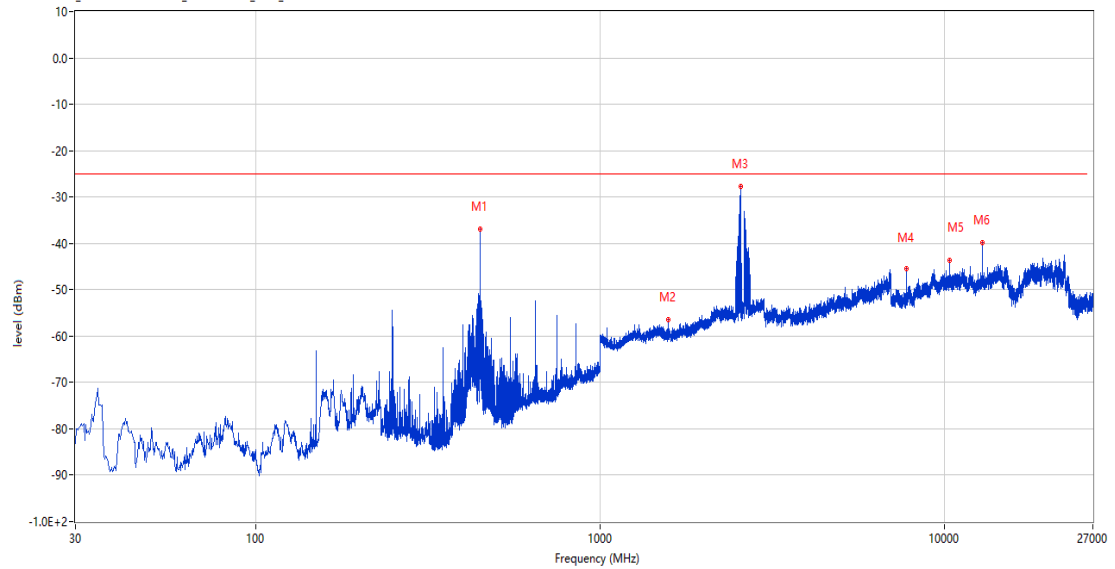
RSE Test case_FCC PART22&24&27_FCC PART 27_2593_LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-41.35	-7.26	-25.0	-16.35	190.00	Horizontal	Horizontal	Pass
1496.000	-57.04	-4.73	-25.0	-32.04	266.00	Horizontal	Horizontal	Pass
2561.000	-26.51	0.15	-25.0	-1.51	36.00	Horizontal	Horizontal	N/A
7751.813	-48.28	6.85	-25.0	-23.28	235.00	Horizontal	Horizontal	Pass
10336.437	-45.00	11.45	-25.0	-20.00	208.00	Horizontal	Horizontal	Pass
12920.375	-42.84	12.06	-25.0	-17.84	332.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band41 BW20 CH40620

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

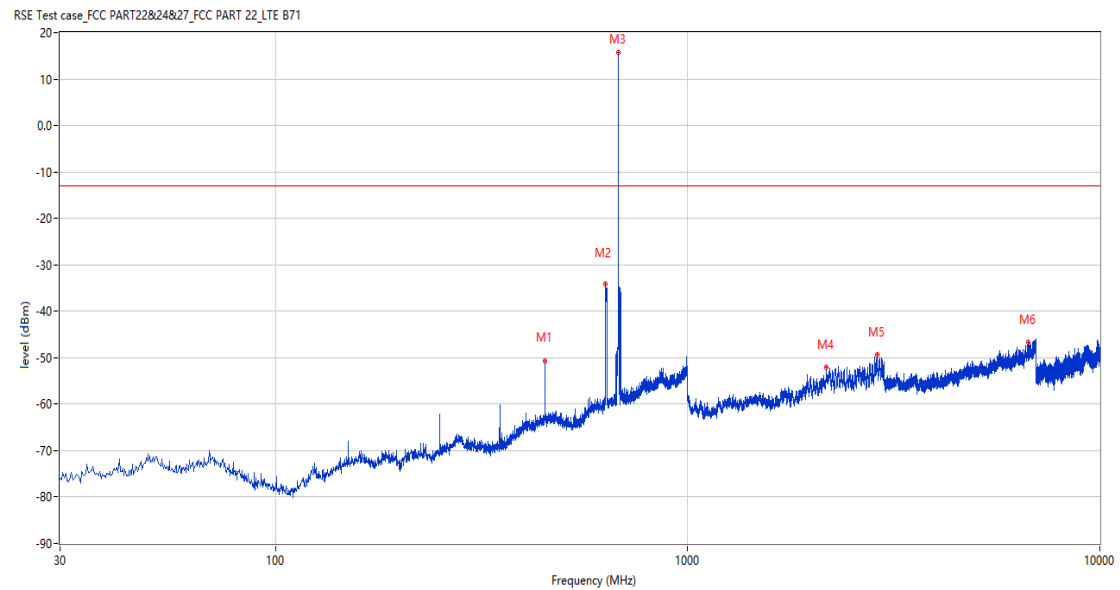


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-36.86	-7.26	-25.0	-11.86	251.00	Vertical	Vertical	Pass
1577.500	-56.50	-5.69	-25.0	-31.50	218.00	Vertical	Vertical	Pass
2562.000	-27.71	0.17	-25.0	-2.71	82.00	Vertical	Vertical	N/A
7751.813	-45.36	6.85	-25.0	-20.36	309.00	Vertical	Vertical	Pass
10336.437	-43.63	11.45	-25.0	-18.63	324.00	Vertical	Vertical	Pass
12920.375	-39.90	12.06	-25.0	-14.90	265.00	Vertical	Vertical	Pass

16 LTE Band 71

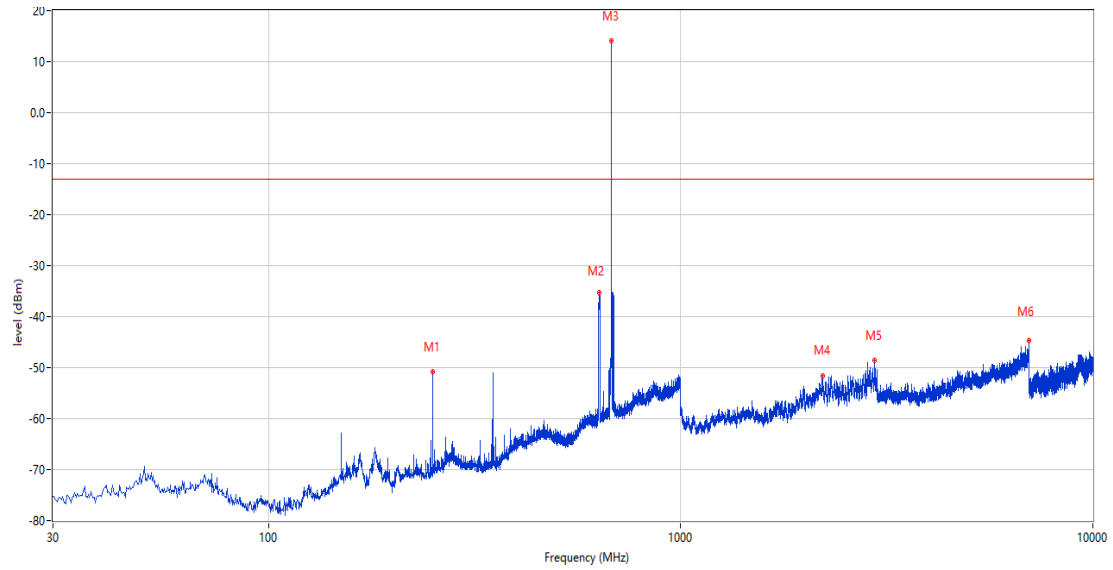
16.1 LTE Band71 BW5, Middle Channel

RSE-H&H LTE Band71 BW5 CH133297



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-50.61	32.37	-13.0	-37.61	290.00	Horizontal	Horizontal	Pass
632.855	-34.12	35.53	-13.0	-21.12	229.00	Horizontal	Horizontal	N/A
678.202	15.81	36.72	-13.0	28.81	290.00	Horizontal	Horizontal	N/A
2172.500	-52.16	0.32	-13.0	-39.16	48.00	Horizontal	Horizontal	Pass
2879.500	-49.45	3.96	-13.0	-36.45	327.00	Horizontal	Horizontal	Pass
6706.000	-46.78	7.18	-13.0	-33.78	109.00	Horizontal	Horizontal	Pass

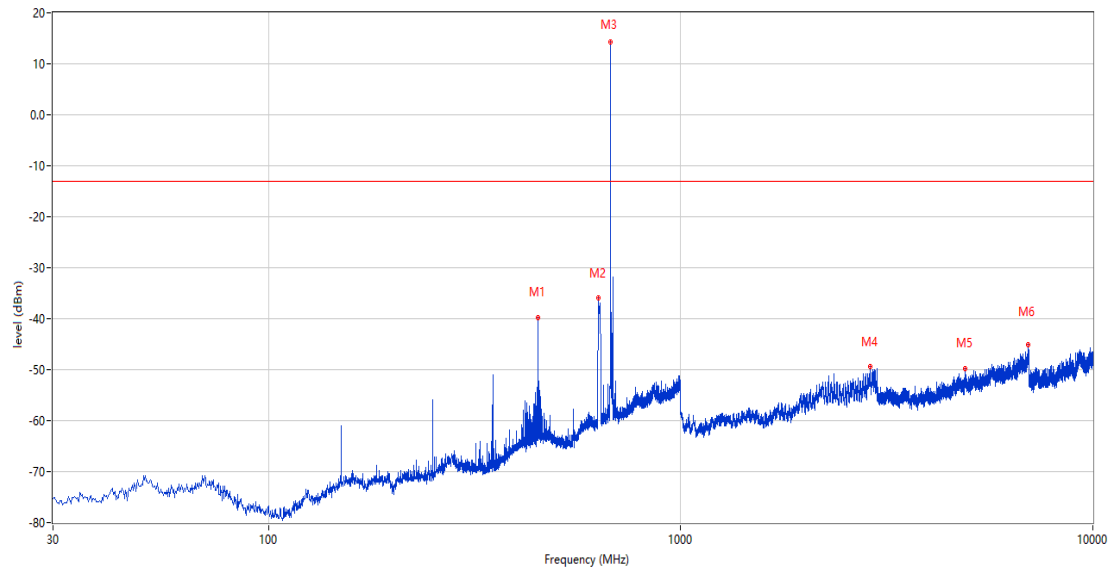
RSE-V&V LTE Band71 BW5 CH133297



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
249.947	-50.86	25.86	-13.0	-37.86	107.00	Vertical	Vertical	Pass
635.280	-35.34	35.55	-13.0	-22.34	142.00	Vertical	Vertical	N/A
678.445	14.07	36.69	-13.0	27.07	316.00	Vertical	Vertical	N/A
2208.500	-51.62	0.85	-13.0	-38.62	313.00	Vertical	Vertical	Pass
2958.500	-48.59	4.75	-13.0	-35.59	0.00	Vertical	Vertical	Pass
6994.000	-44.74	9.77	-13.0	-31.74	215.00	Vertical	Vertical	Pass

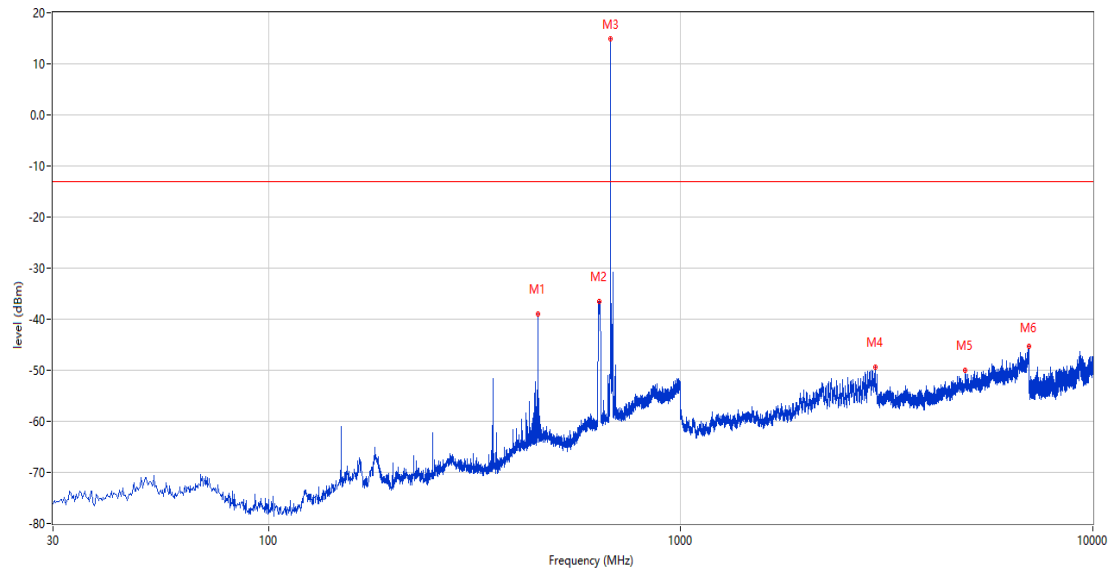
16.2 LTE Band71 BW10, Middle Channel

RSE-H&H LTE Band71 BW10 CH133297



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.78	32.37	-13.0	-26.78	221.00	Horizontal	Horizontal	Pass
630.430	-35.94	35.35	-13.0	-22.94	253.00	Horizontal	Horizontal	N/A
676.020	14.26	36.31	-13.0	27.26	188.00	Horizontal	Horizontal	N/A
2877.500	-49.44	4.35	-13.0	-36.44	85.00	Horizontal	Horizontal	Pass
4902.000	-49.74	4.52	-13.0	-36.74	136.00	Horizontal	Horizontal	Pass
6981.000	-45.13	9.98	-13.0	-32.13	170.00	Horizontal	Horizontal	Pass

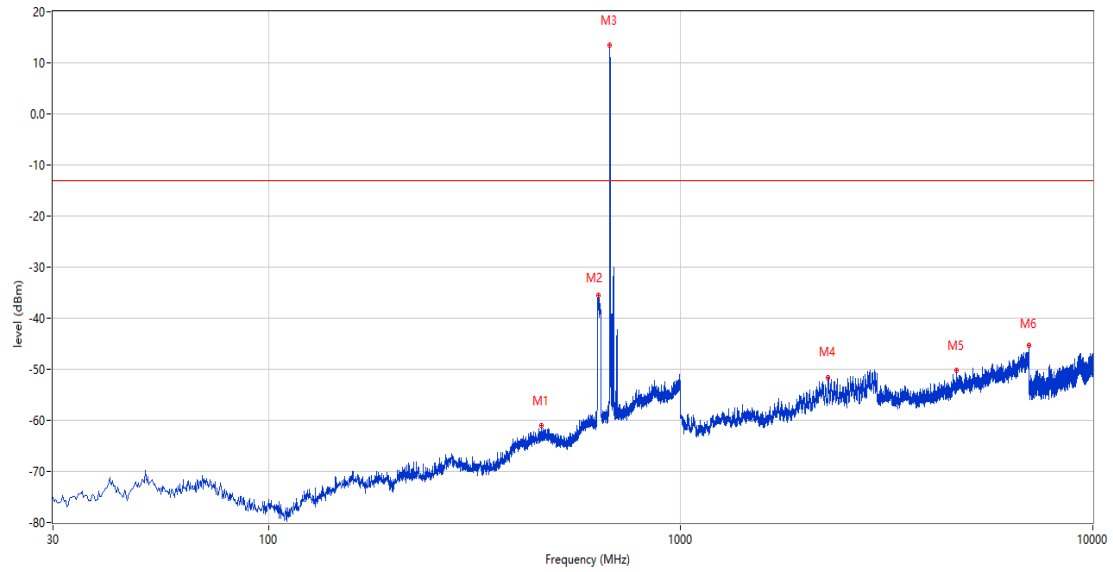
RSE-V&V LTE Band71 BW10 CH133297



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-39.03	32.37	-13.0	-26.03	110.00	Vertical	Vertical	Pass
635.038	-36.63	35.55	-13.0	-23.63	160.00	Vertical	Vertical	N/A
676.020	14.98	36.31	-13.0	27.98	209.00	Vertical	Vertical	N/A
2961.500	-49.48	4.90	-13.0	-36.48	203.00	Vertical	Vertical	Pass
4902.000	-50.06	4.52	-13.0	-37.06	346.00	Vertical	Vertical	Pass
6994.000	-45.24	9.77	-13.0	-32.24	360.00	Vertical	Vertical	Pass

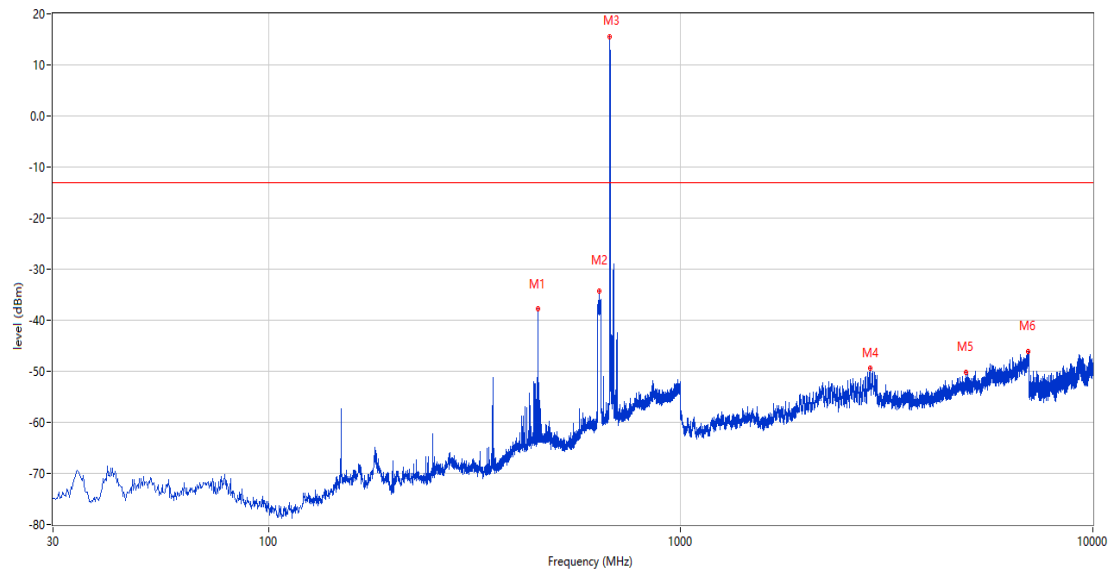
16.3 LTE Band71 BW15, Middle Channel

RSE-H&H LTE Band71 BW15 CH133297



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
459.953	-60.93	32.69	-13.0	-47.93	246.00	Horizontal	Horizontal	Pass
632.370	-35.53	35.48	-13.0	-22.53	58.00	Horizontal	Horizontal	N/A
673.838	13.40	36.49	-13.0	26.40	183.00	Horizontal	Horizontal	N/A
2281.500	-51.69	0.94	-13.0	-38.69	107.00	Horizontal	Horizontal	Pass
4660.000	-50.22	3.83	-13.0	-37.22	258.00	Horizontal	Horizontal	Pass
6995.000	-45.26	9.78	-13.0	-32.26	35.00	Horizontal	Horizontal	Pass

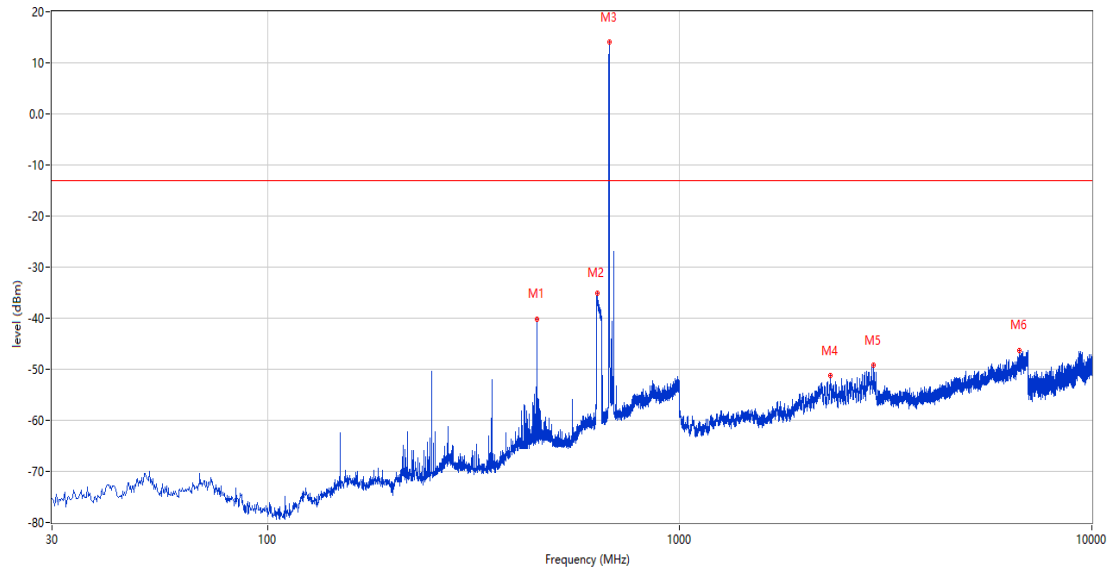
RSE-V&V LTE Band71 BW15 CH133297



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-37.83	32.37	-13.0	-24.83	265.00	Vertical	Vertical	Pass
633.097	-34.30	35.55	-13.0	-21.30	139.00	Vertical	Vertical	N/A
673.838	15.41	36.49	-13.0	28.41	22.00	Vertical	Vertical	N/A
2879.500	-49.47	3.96	-13.0	-36.47	52.00	Vertical	Vertical	Pass
4924.000	-50.11	4.62	-13.0	-37.11	125.00	Vertical	Vertical	Pass
6950.000	-46.03	9.42	-13.0	-33.03	286.00	Vertical	Vertical	Pass

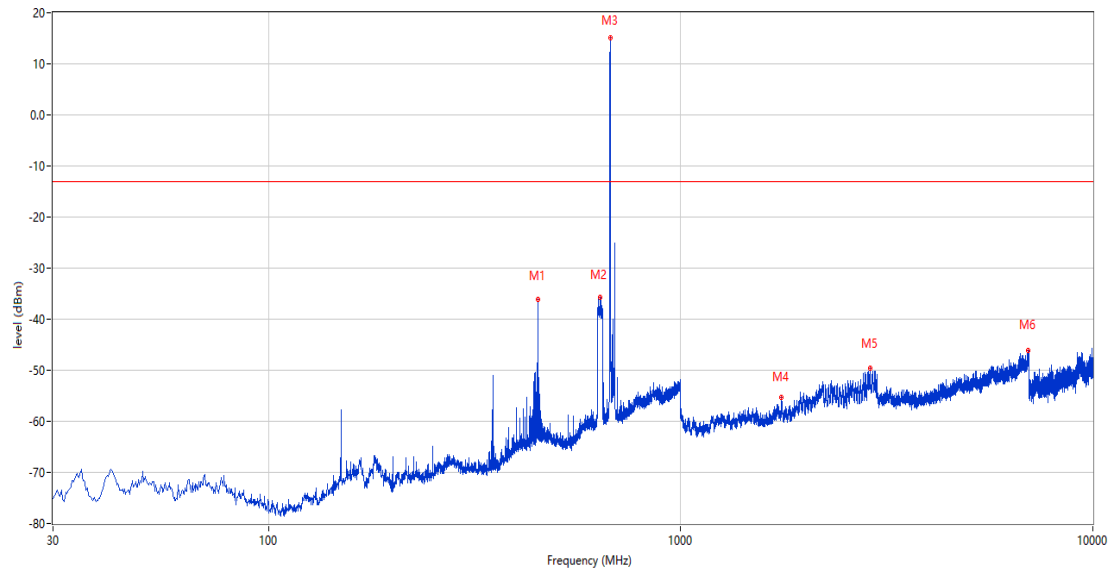
16.4 LTE Band71 BW20, Middle Channel

RSE-H&H LTE Band71 BW20 CH133322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-40.12	32.37	-13.0	-27.12	156.00	Horizontal	Horizontal	Pass
632.612	-35.05	35.50	-13.0	-22.05	50.00	Horizontal	Horizontal	N/A
674.080	14.02	36.48	-13.0	27.02	176.00	Horizontal	Horizontal	N/A
2317.500	-51.24	1.44	-13.0	-38.24	311.00	Horizontal	Horizontal	Pass
2956.500	-49.20	4.72	-13.0	-36.20	137.00	Horizontal	Horizontal	Pass
6685.000	-46.31	7.83	-13.0	-33.31	200.00	Horizontal	Horizontal	Pass

RSE-V&V LTE Band71 BW20 CH133322



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
450.010	-36.06	32.37	-13.0	-23.06	342.00	Vertical	Vertical	Pass
638.433	-35.74	35.44	-13.0	-22.74	155.00	Vertical	Vertical	N/A
674.080	15.18	36.48	-13.0	28.18	36.00	Vertical	Vertical	N/A
1758.000	-55.29	-2.96	-13.0	-42.29	0.00	Vertical	Vertical	Pass
2878.000	-49.62	4.25	-13.0	-36.62	287.00	Vertical	Vertical	Pass
6975.000	-46.06	9.72	-13.0	-33.06	209.00	Vertical	Vertical	Pass