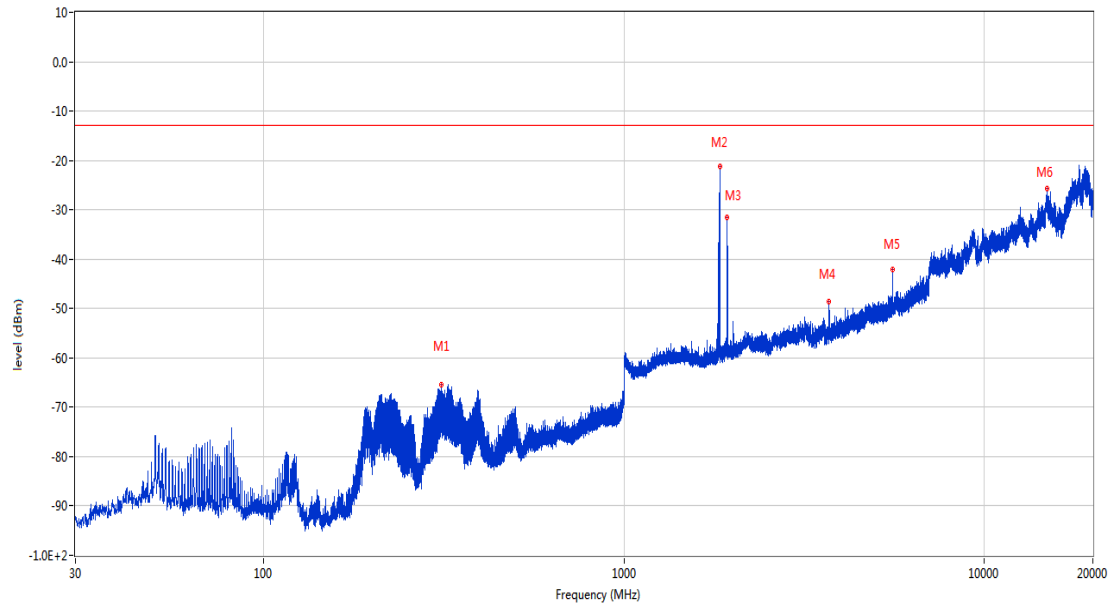

Annex A.7. Field Strength of Spurious Radiation

LTE-M1

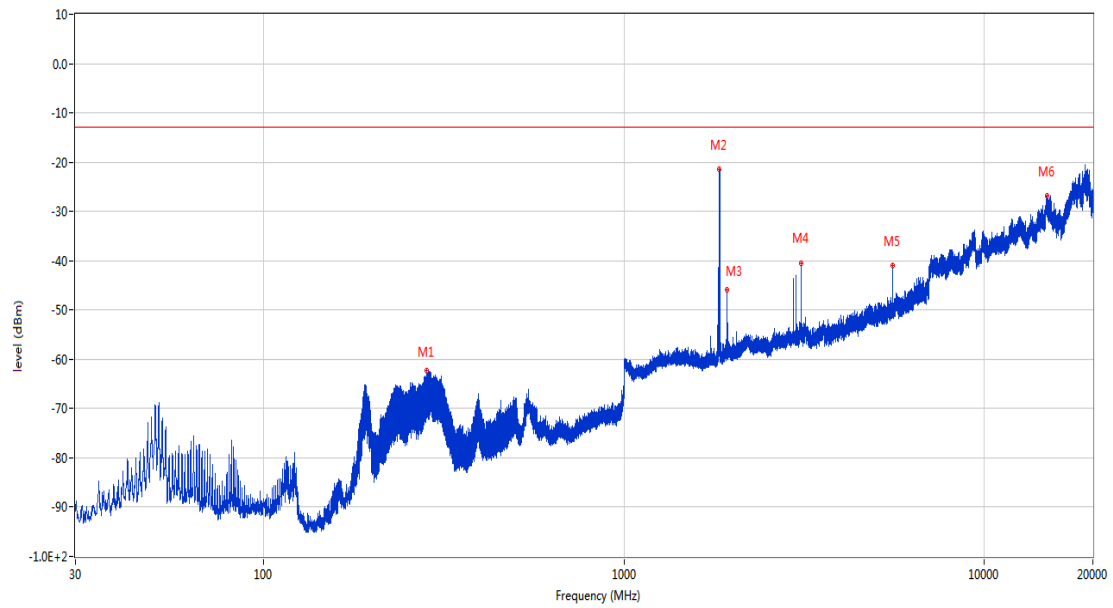
1 LTE-M1 Band 2

1.1 LTE-M1 Band2 BW5, Low Channel

RSE-H&V LTE-M1 Band2 BW5 CH18625



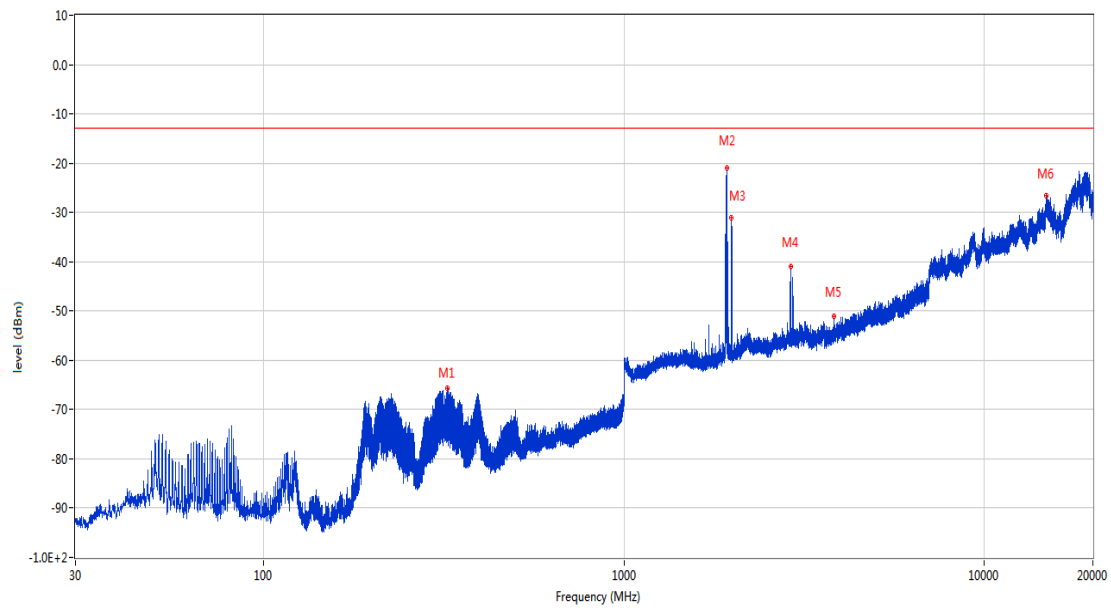
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
310.185	-65.35	-13.29	-13.0	-52.35	54.00	Horizontal	Vertical	Pass
1843.300	-21.26	-1.41	-13.0	-8.26	54.00	Horizontal	Vertical	N/A
1934.100	-31.58	-1.91	-13.0	-18.58	271.00	Horizontal	Vertical	N/A
3709.000	-48.49	4.51	-13.0	-35.49	184.00	Horizontal	Vertical	Pass
5559.800	-42.17	10.16	-13.0	-29.17	353.00	Horizontal	Vertical	Pass
14930.437	-25.74	40.76	-13.0	-12.74	17.00	Horizontal	Vertical	Pass



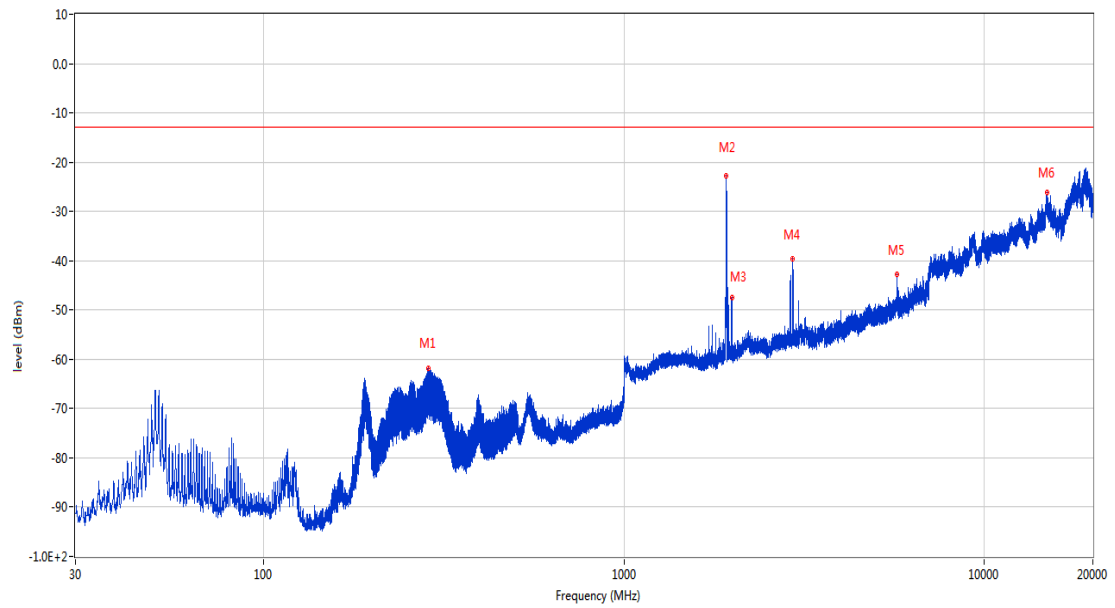
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
283.413	-62.39	-14.13	-13.0	-49.39	253.00	Vertical	Vertical	Pass
1840.500	-21.53	-1.46	-13.0	-8.53	210.00	Vertical	Vertical	N/A
1933.800	-46.00	-1.95	-13.0	-33.00	76.00	Vertical	Vertical	N/A
3107.400	-40.59	3.87	-13.0	-27.59	0.00	Vertical	Vertical	Pass
5563.800	-41.04	10.13	-13.0	-28.04	230.00	Vertical	Vertical	Pass
14919.925	-26.81	41.41	-13.0	-13.81	212.00	Vertical	Vertical	Pass

1.2 LTE-M1 Band2 BW5, Middle Channel

RSE-H&V LTE-M1 Band2 BW5 CH18900



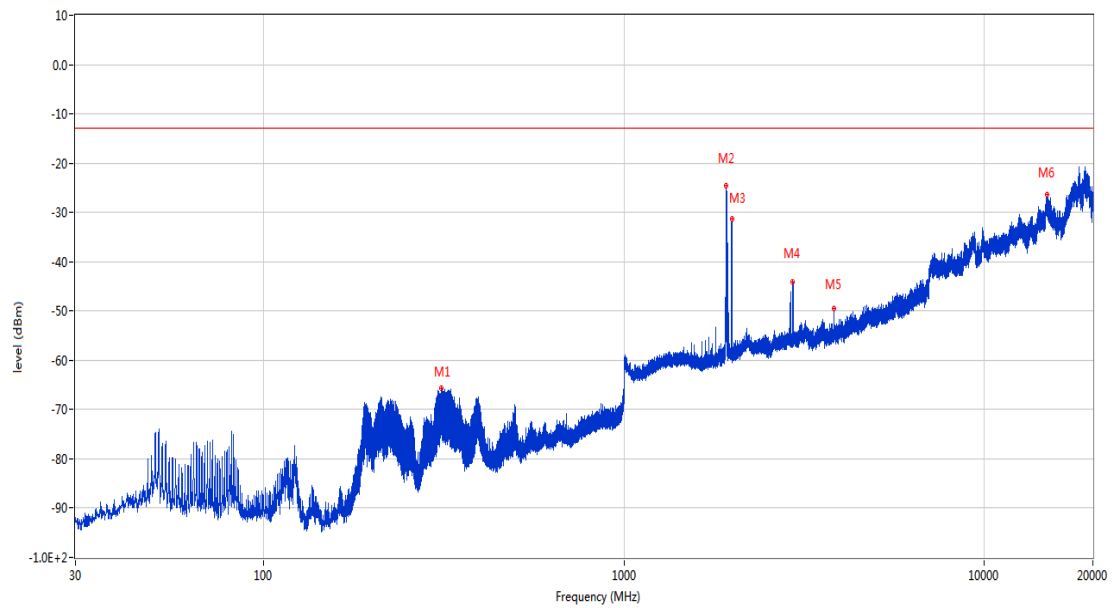
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
322.988	-65.61	-13.94	-13.0	-52.61	72.00	Horizontal	Vertical	Pass
1870.900	-20.15	-1.52	-13.0	-7.15	175.00	Horizontal	Vertical	N/A
1962.000	-31.03	-1.93	-13.0	-18.03	45.00	Horizontal	Vertical	N/A
2890.800	-41.01	2.10	-13.0	-28.01	28.00	Horizontal	Vertical	Pass
3819.400	-51.02	5.17	-13.0	-38.02	124.00	Horizontal	Vertical	Pass
14856.487	-26.59	40.57	-13.0	-13.59	296.00	Horizontal	Vertical	Pass



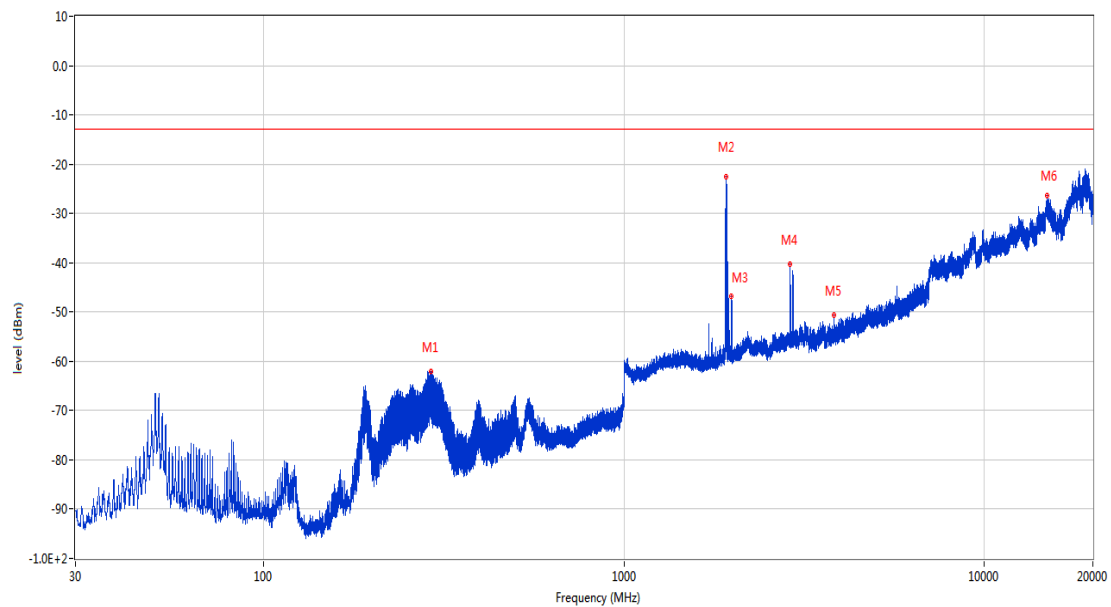
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
285.692	-61.78	-14.07	-13.0	-48.78	258.00	Vertical	Vertical	Pass
1872.500	-22.54	-1.53	-13.0	-9.54	240.00	Vertical	Vertical	N/A
1962.500	-47.57	-1.93	-13.0	-34.57	240.00	Vertical	Vertical	N/A
2929.700	-39.60	2.52	-13.0	-26.60	30.00	Vertical	Vertical	Pass
5643.000	-42.70	11.82	-13.0	-29.70	240.00	Vertical	Vertical	Pass
14905.425	-26.16	40.66	-13.0	-13.16	332.00	Vertical	Vertical	Pass

1.3 LTE-M1 Band2 BW5, High Channel

RSE-H&V LTE-M1 Band2 BW5 CH19175



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
311.300	-65.66	-13.39	-13.0	-52.66	65.00	Horizontal	Vertical	Pass
1919.500	-24.49	-1.31	-13.0	-11.49	46.00	Horizontal	Vertical	N/A
1989.100	-31.33	-1.96	-13.0	-18.33	52.00	Horizontal	Vertical	N/A
2942.400	-44.11	2.54	-13.0	-31.11	4.00	Horizontal	Vertical	Pass
3819.000	-49.57	5.16	-13.0	-36.57	125.00	Horizontal	Vertical	Pass
14922.825	-26.42	41.23	-13.0	-13.42	360.00	Horizontal	Vertical	Pass

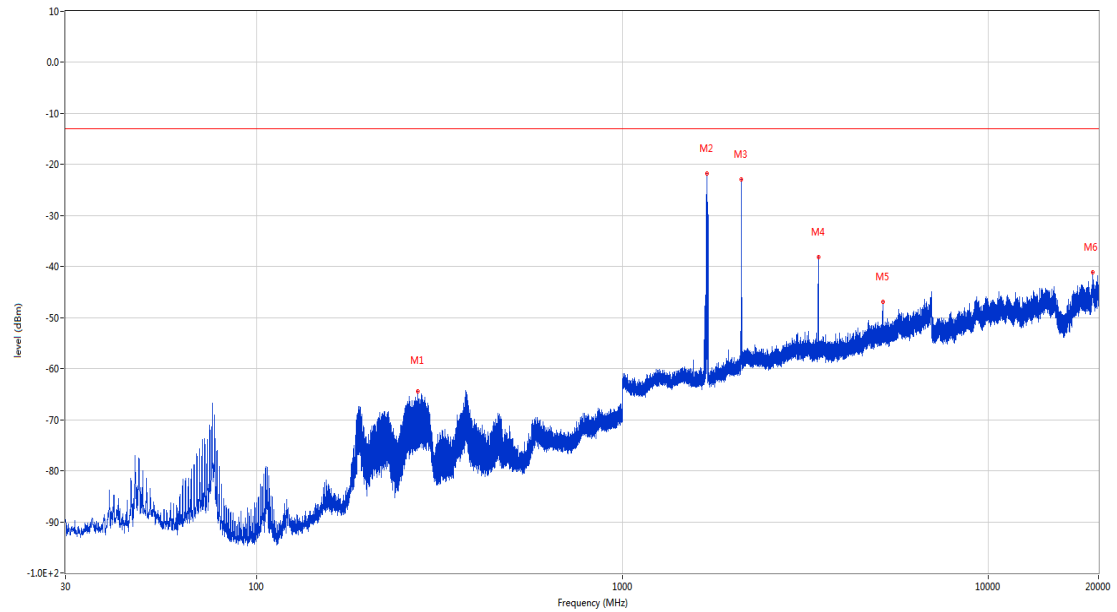


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
290.445	-62.16	-13.35	-13.0	-49.16	262.00	Vertical	Vertical	Pass
1919.500	-21.98	-1.31	-13.0	-8.98	160.00	Vertical	Vertical	N/A
1985.500	-46.75	-1.93	-13.0	-33.75	235.00	Vertical	Vertical	N/A
2893.600	-40.32	2.12	-13.0	-27.32	92.00	Vertical	Vertical	Pass
3819.000	-50.71	5.16	-13.0	-37.71	232.00	Vertical	Vertical	Pass
14918.112	-26.44	41.31	-13.0	-13.44	32.00	Vertical	Vertical	Pass

2 LTE-M1 Band 4

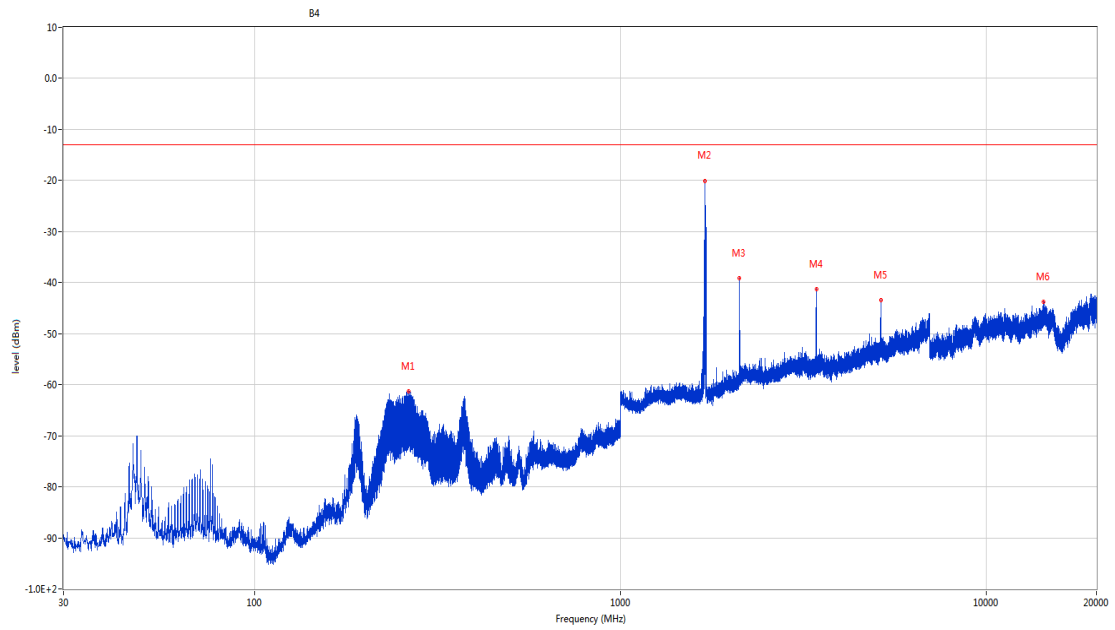
2.1 LTE-M1 Band4 BW5, Low Channel

RSE-H&V LTE-M1 Band4 BW5 CH19975



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
275.313	-64.42	-11.88	-13.0	-51.42	195.00	Horizontal	Vertical	Pass
1702.500	-21.71	-5.44	-13.0	-8.71	153.00	Horizontal	Vertical	N/A
2114.700	-22.89	-3.80	-13.0	-9.89	116.00	Horizontal	Vertical	N/A
3429.800	-38.15	1.96	-13.0	-25.15	360.00	Horizontal	Vertical	Pass
5144.400	-46.90	4.08	-13.0	-33.90	360.00	Horizontal	Vertical	Pass
19315.239	-41.15	18.88	-13.0	-28.15	333.00	Horizontal	Vertical	Pass

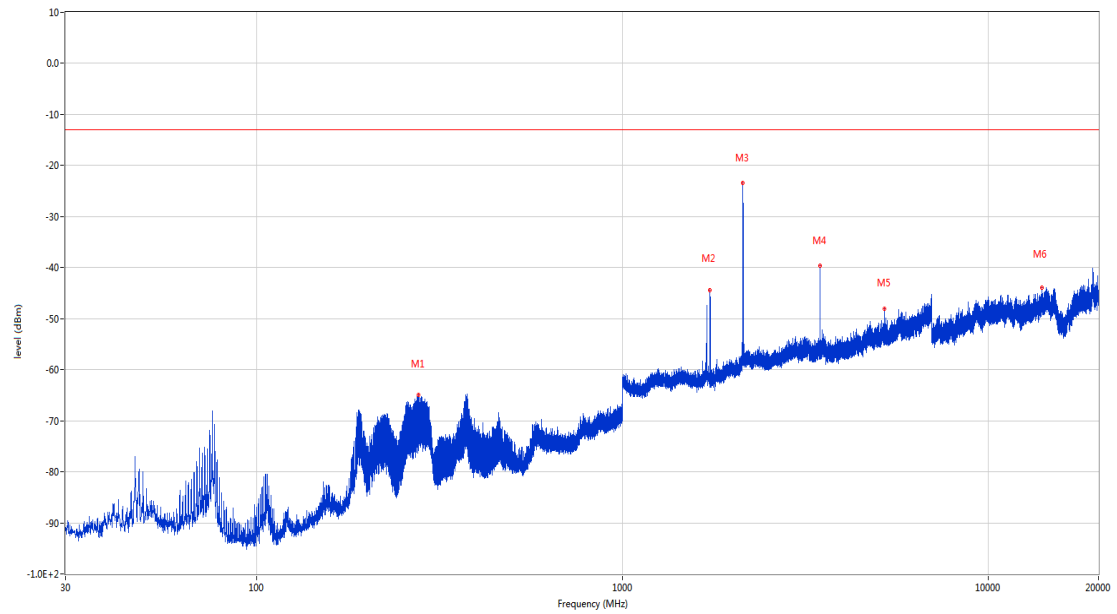
RSE-V&V LTE-M1 Band4 BW5 CH19975



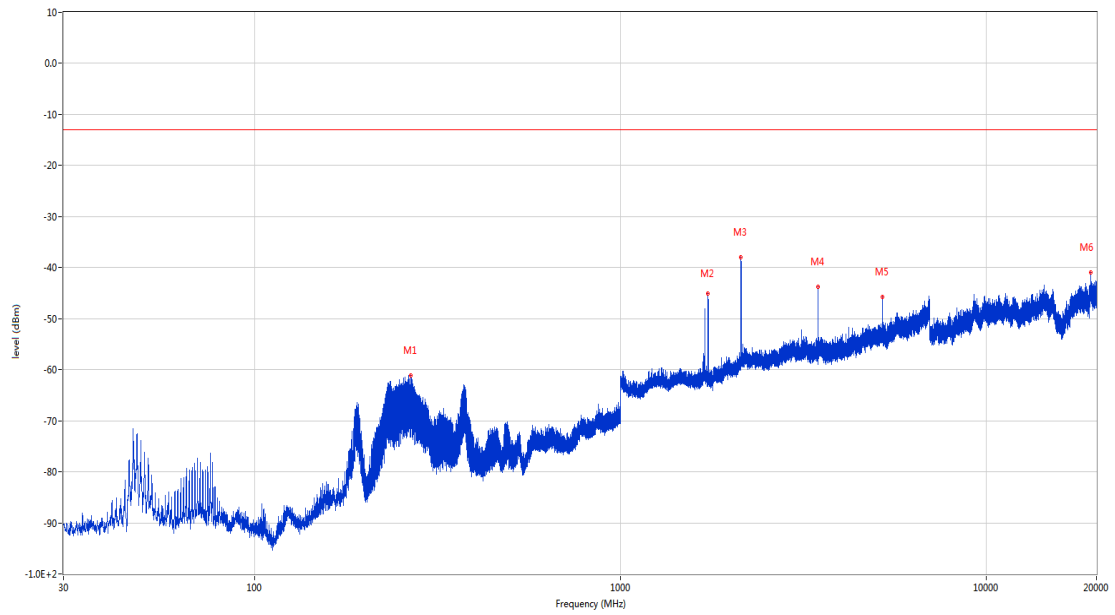
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
263.722	-61.34	-13.43	-13.0	-48.34	176.00	Vertical	Vertical	Pass
1703.400	-20.15	-5.45	-13.0	-7.15	98.00	Vertical	Vertical	N/A
2112.900	-39.07	-3.85	-13.0	-26.07	172.00	Vertical	Vertical	N/A
3430.000	-41.34	1.96	-13.0	-28.34	87.00	Vertical	Vertical	Pass
5144.600	-43.40	4.07	-13.0	-30.40	356.00	Vertical	Vertical	Pass
14302.224	-43.83	12.53	-13.0	-30.83	300.00	Vertical	Vertical	Pass

2.2 LTE-M1 Band4 BW5, Middle Channel

RSE-H&V LTE-M1 Band4 BW5 CH20175



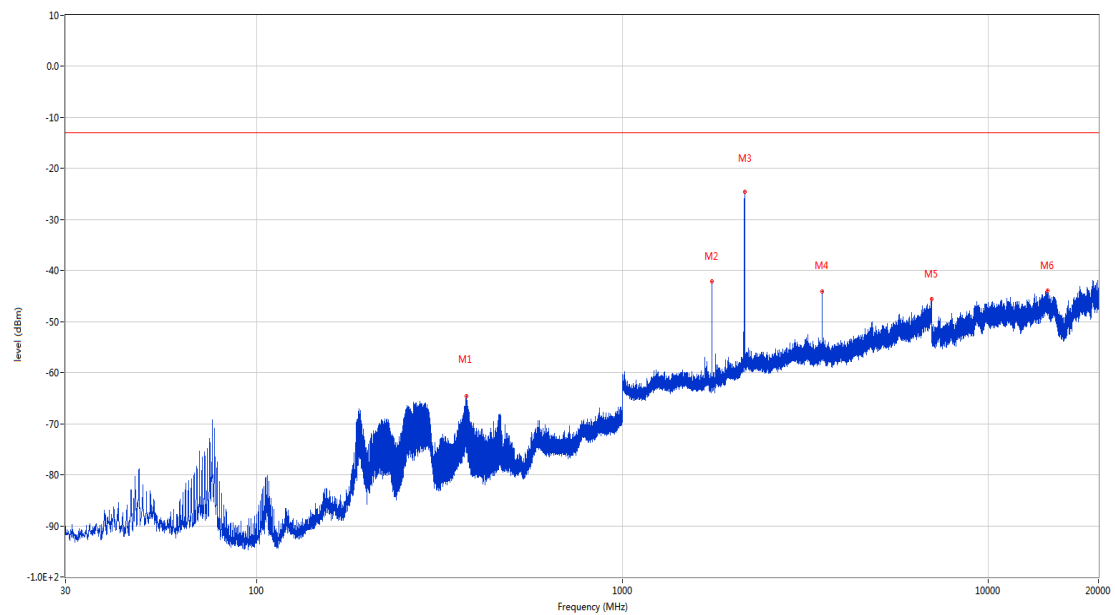
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
276.477	-64.88	-11.68	-13.0	-51.88	160.00	Horizontal	Vertical	Pass
1733.600	-44.40	-5.69	-13.0	-31.40	329.00	Horizontal	Vertical	N/A
2131.000	-23.40	-3.78	-13.0	-10.40	131.00	Horizontal	Vertical	N/A
3469.800	-39.70	1.59	-13.0	-26.70	0.00	Horizontal	Vertical	Pass
5204.600	-48.10	3.84	-13.0	-35.10	357.00	Horizontal	Vertical	Pass
14010.412	-43.98	12.53	-13.0	-30.98	322.00	Horizontal	Vertical	Pass



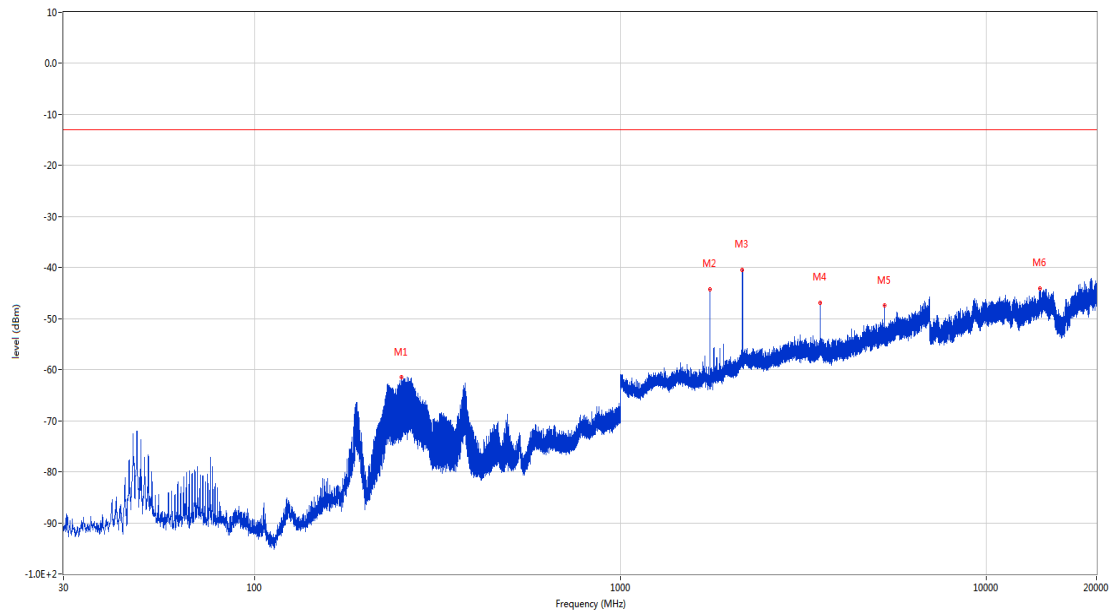
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
267.116	-61.13	-13.15	-13.0	-48.13	166.00	Vertical	Vertical	Pass
1733.600	-45.09	-5.69	-13.0	-32.09	1.00	Vertical	Vertical	N/A
2134.200	-38.00	-3.72	-13.0	-25.00	30.00	Vertical	Vertical	N/A
3469.800	-43.71	1.59	-13.0	-30.71	138.00	Vertical	Vertical	Pass
5204.600	-45.78	3.84	-13.0	-32.78	3.00	Vertical	Vertical	Pass
19326.114	-40.97	18.88	-13.0	-27.97	277.00	Vertical	Vertical	Pass

2.3 LTE-M1 Band4 BW5, High Channel

RSE-H&V LTE-M1 Band4 BW5 CH20375



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
374.010	-64.60	-12.33	-13.0	-51.60	186.00	Horizontal	Vertical	Pass
1755.100	-42.15	-5.85	-13.0	-29.15	324.00	Horizontal	Vertical	N/A
2154.600	-24.61	-3.03	-13.0	-11.61	135.00	Horizontal	Vertical	N/A
3510.000	-44.01	2.25	-13.0	-31.01	0.00	Horizontal	Vertical	Pass
6993.400	-45.55	9.76	-13.0	-32.55	333.00	Horizontal	Vertical	Pass
14495.438	-43.95	11.72	-13.0	-30.95	119.00	Horizontal	Vertical	Pass

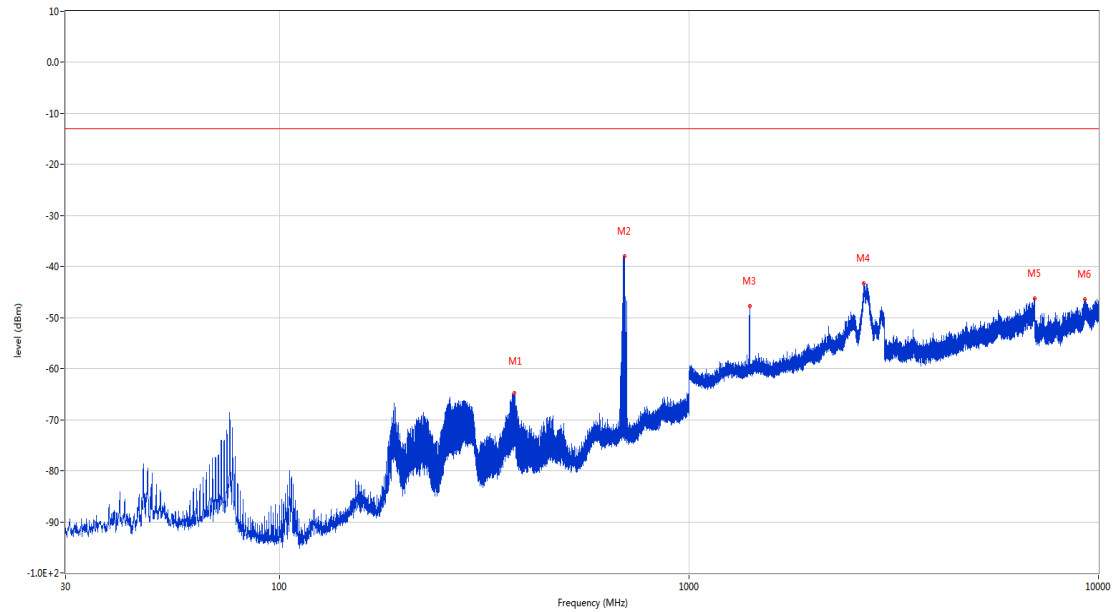


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
252.082	-61.53	-14.55	-13.0	-48.53	204.00	Vertical	Vertical	Pass
1755.100	-44.18	-5.85	-13.0	-31.18	319.00	Vertical	Vertical	N/A
2151.600	-40.40	-3.19	-13.0	-27.40	36.00	Vertical	Vertical	N/A
3510.000	-46.84	2.25	-13.0	-33.84	73.00	Vertical	Vertical	Pass
5264.600	-47.44	3.71	-13.0	-34.44	27.00	Vertical	Vertical	Pass
14021.287	-44.10	12.27	-13.0	-31.10	309.00	Vertical	Vertical	Pass

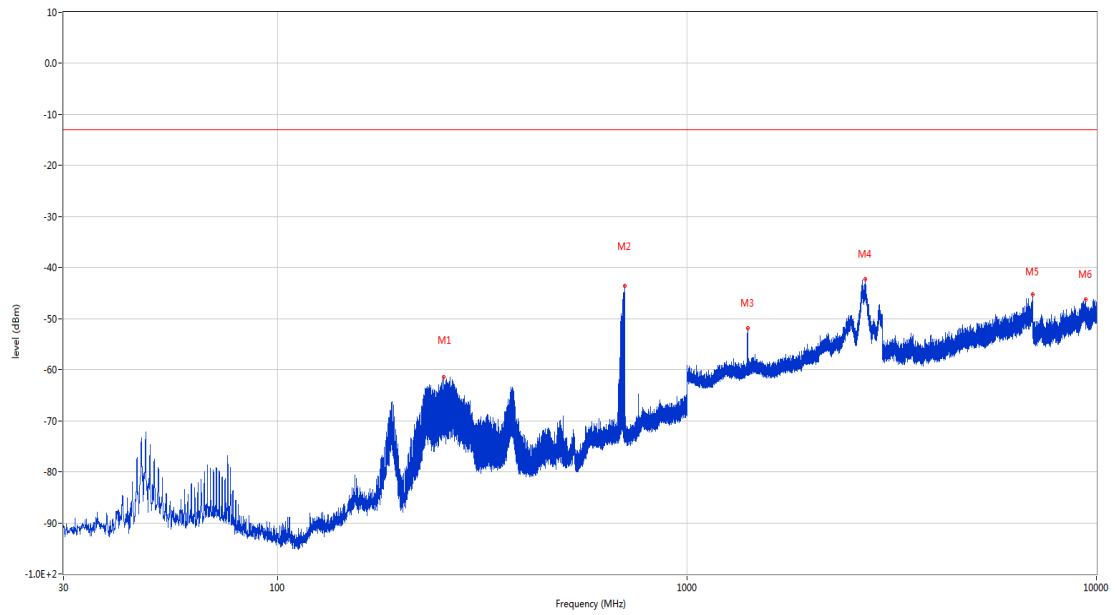
3 LTE-M1 Band 12

3.1 LTE-M1 Band12 BW5, Low Channel

RSE-H&V LTE-M1 Band12 BW5 CH23035



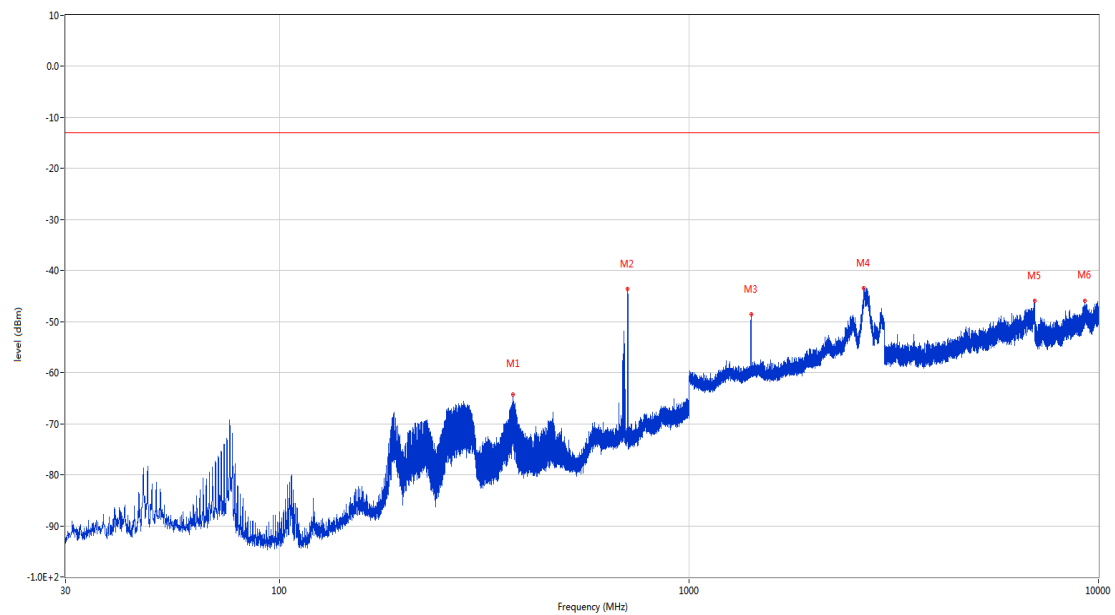
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
374.010	-64.72	-11.29	-13.0	-51.72	187.00	Horizontal	Vertical	Pass
702.838	-38.03	-0.49	-13.0	-25.03	108.00	Horizontal	Vertical	N/A
1407.600	-47.70	-4.76	-13.0	-34.70	321.00	Horizontal	Vertical	Pass
2667.600	-43.28	10.71	-13.0	-30.28	91.00	Horizontal	Vertical	Pass
6995.600	-46.32	9.78	-13.0	-33.32	251.00	Horizontal	Vertical	Pass
9263.050	-46.47	11.16	-13.0	-33.47	139.00	Horizontal	Vertical	Pass



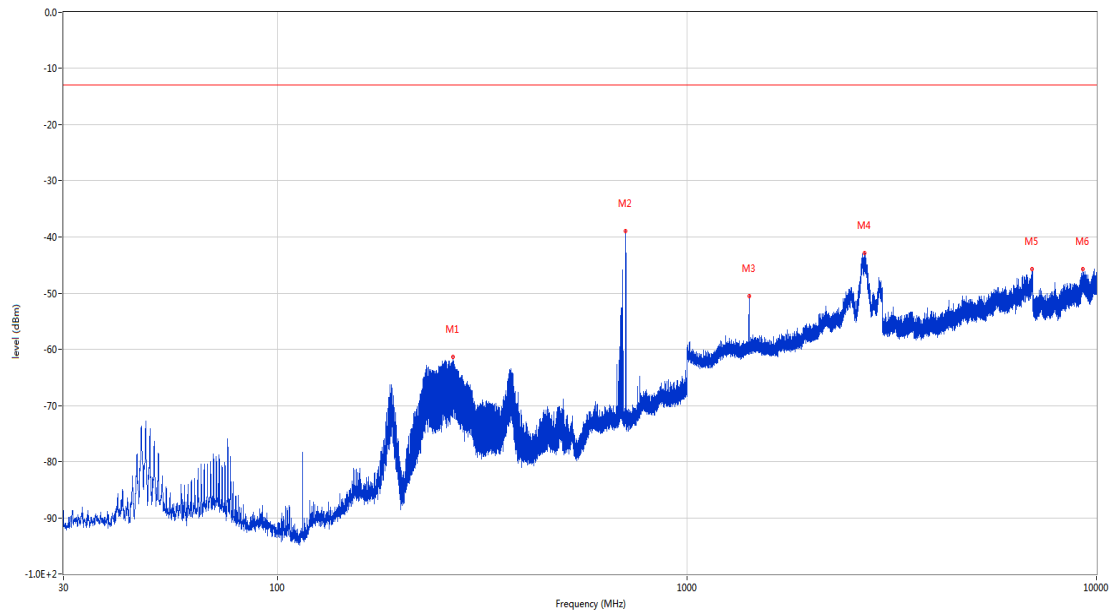
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
254.410	-61.54	-13.47	-13.0	-48.54	158.00	Vertical	Vertical	Pass
703.665	-43.57	-0.51	-13.0	-30.57	158.00	Vertical	Vertical	N/A
1407.600	-51.94	-4.76	-13.0	-38.94	258.00	Vertical	Vertical	Pass
2719.400	-42.25	12.25	-13.0	-29.25	159.00	Vertical	Vertical	Pass
6985.800	-45.27	9.79	-13.0	-32.27	128.00	Vertical	Vertical	Pass
9401.500	-46.26	11.47	-13.0	-33.26	57.00	Vertical	Vertical	Pass

3.2 LTE-M1 Band12 BW5, Middle Channel

RSE-H&V LTE-M1 Band12 BW5 CH23095



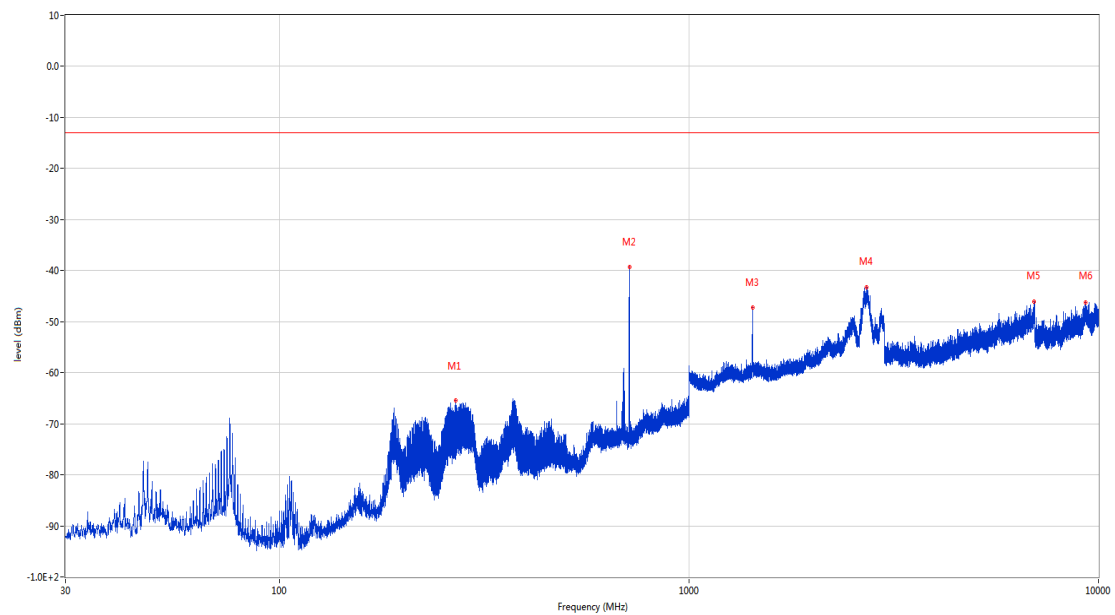
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
371.731	-64.28	-11.34	-13.0	-51.28	175.00	Horizontal	Vertical	Pass
707.690	-43.60	-0.53	-13.0	-30.60	47.00	Horizontal	Vertical	N/A
1419.700	-48.60	-4.85	-13.0	-35.60	135.00	Horizontal	Vertical	Pass
2673.700	-43.51	10.61	-13.0	-30.51	299.00	Horizontal	Vertical	Pass
6998.400	-45.96	9.78	-13.0	-32.96	162.00	Horizontal	Vertical	Pass
9270.250	-45.95	11.21	-13.0	-32.95	37.00	Horizontal	Vertical	Pass



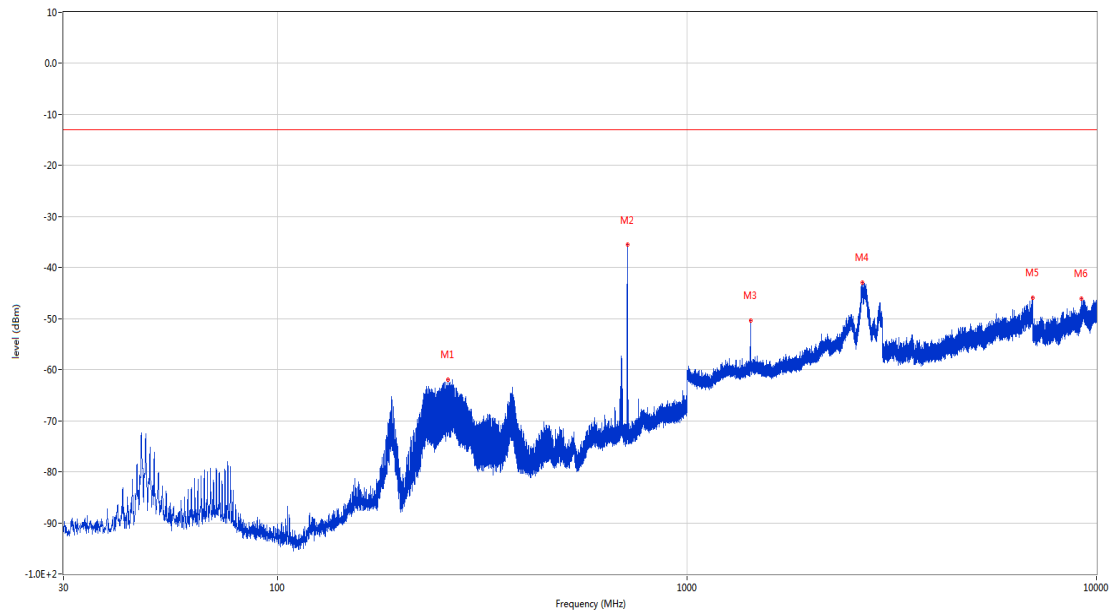
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
268.280	-61.40	-11.91	-13.0	-48.40	142.00	Vertical	Vertical	Pass
707.885	-39.02	-0.53	-13.0	-26.02	65.00	Vertical	Vertical	N/A
1419.700	-50.60	-4.85	-13.0	-37.60	246.00	Vertical	Vertical	Pass
2715.500	-42.93	11.22	-13.0	-29.93	324.00	Vertical	Vertical	Pass
6974.600	-45.69	9.69	-13.0	-32.69	203.00	Vertical	Vertical	Pass
9245.950	-45.79	11.10	-13.0	-32.79	326.00	Vertical	Vertical	Pass

3.3 LTE-M1 Band12 BW5, High Channel

RSE-H&V LTE-M1 Band12 BW5 CH23155



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
269.493	-65.50	-11.79	-13.0	-52.50	172.00	Horizontal	Vertical	Pass
715.644	-39.29	-0.57	-13.0	-26.29	222.00	Horizontal	Vertical	N/A
1431.800	-47.25	-4.39	-13.0	-34.25	127.00	Horizontal	Vertical	Pass
2709.400	-43.29	9.53	-13.0	-30.29	56.00	Horizontal	Vertical	Pass
6973.800	-46.11	9.57	-13.0	-33.11	117.00	Horizontal	Vertical	Pass
9299.350	-46.21	11.76	-13.0	-33.21	286.00	Horizontal	Vertical	Pass

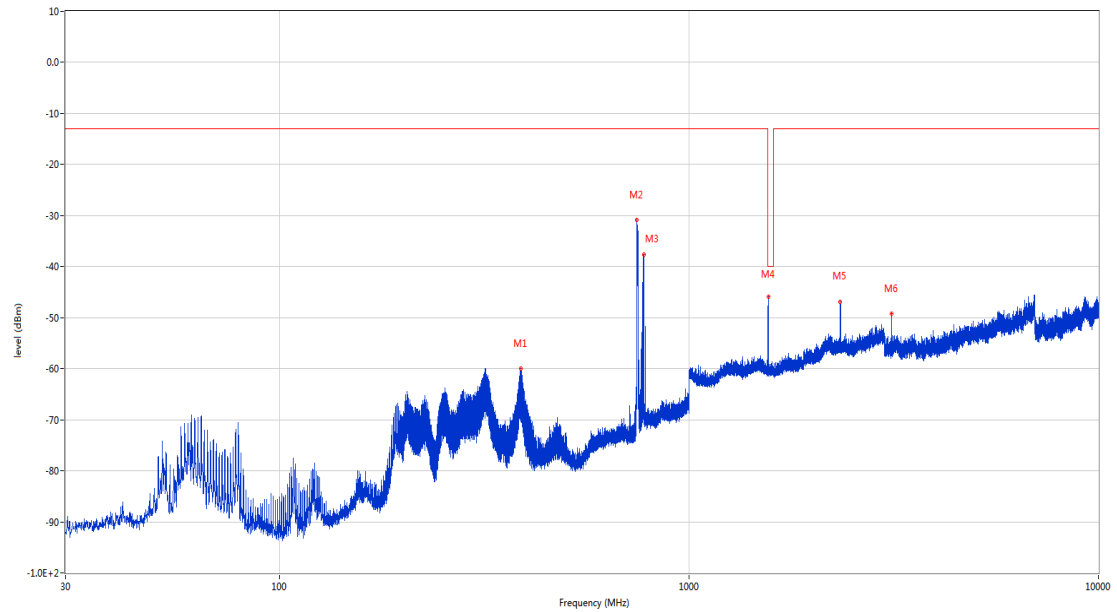


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
260.181	-61.98	-13.00	-13.0	-48.98	184.00	Vertical	Vertical	Pass
715.742	-35.44	-0.57	-13.0	-22.44	184.00	Vertical	Vertical	N/A
1431.700	-50.33	-4.39	-13.0	-37.33	236.00	Vertical	Vertical	Pass
2679.200	-42.92	10.86	-13.0	-29.92	92.00	Vertical	Vertical	Pass
6984.200	-45.91	9.86	-13.0	-32.91	299.00	Vertical	Vertical	Pass
9191.950	-46.07	10.59	-13.0	-33.07	284.00	Vertical	Vertical	Pass

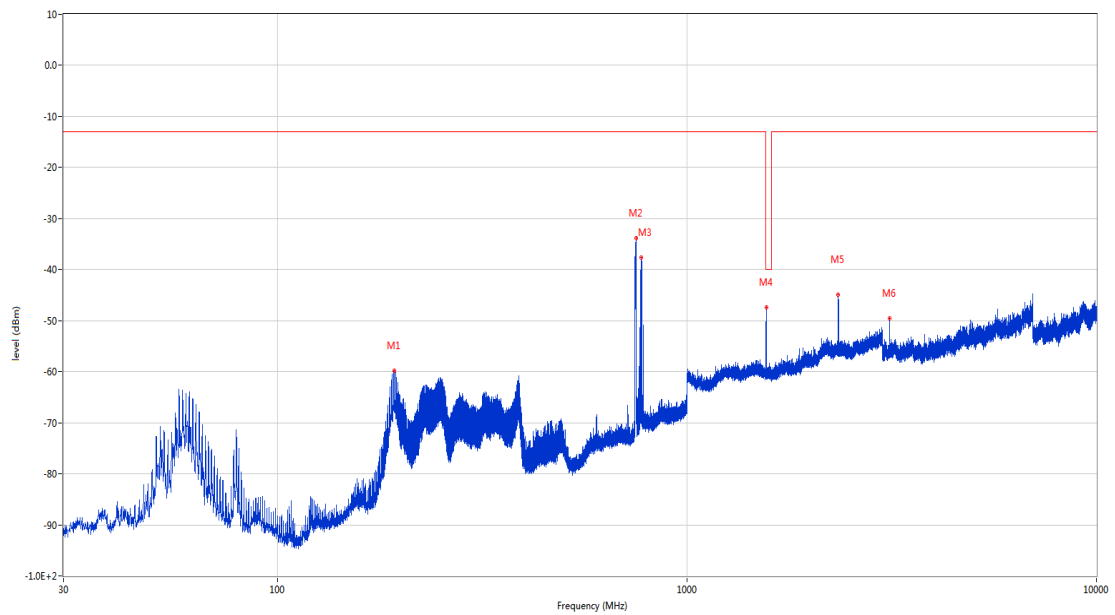
4 LTE-M1 Band 13

4.1 LTE-M1 Band13 BW5, Low Channel

RSE-H&V LTE-M1 Band13 BW5 CH23205



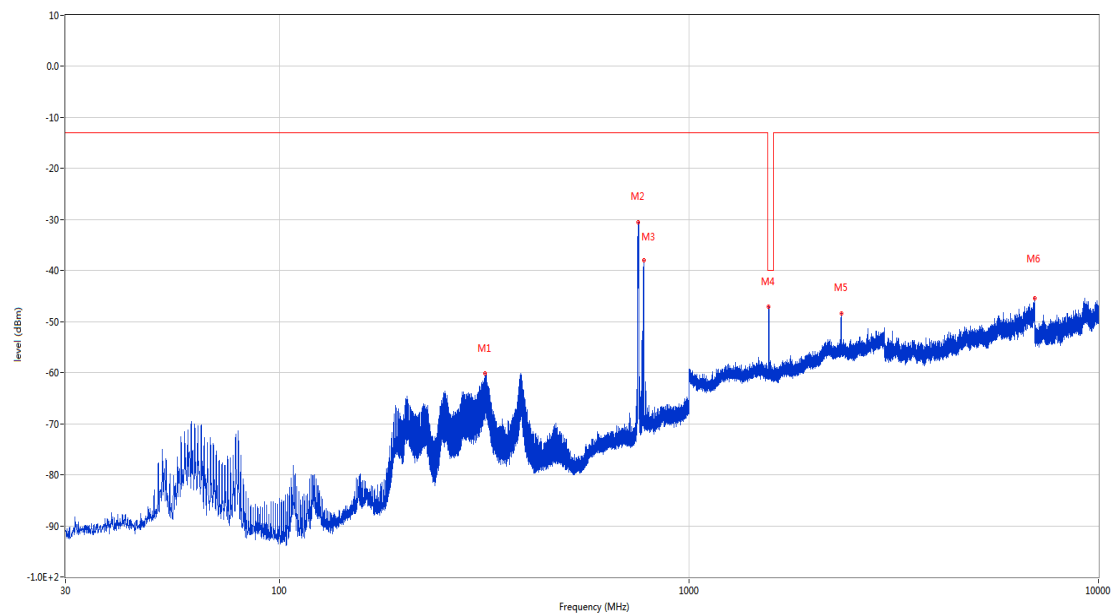
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
388.027	-59.94	-10.01	-13.0	-46.94	189.00	Horizontal	Vertical	Pass
746.345	-30.78	-0.89	-13.0	-17.78	46.00	Horizontal	Vertical	N/A
774.718	-37.67	1.95	-13.0	-24.67	306.00	Horizontal	Vertical	N/A
1560.300	-45.92	-5.47	-40.0	-5.92	329.00	Horizontal	Vertical	Pass
2340.500	-46.92	-1.09	-13.0	-33.92	18.00	Horizontal	Vertical	Pass
3120.400	-49.23	0.81	-13.0	-36.23	343.00	Horizontal	Vertical	Pass



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
192.912	-59.74	-15.37	-13.0	-46.74	229.00	Vertical	Vertical	Pass
749.789	-33.79	-0.90	-13.0	-20.79	277.00	Vertical	Vertical	N/A
772.292	-37.65	1.82	-13.0	-24.65	176.00	Vertical	Vertical	N/A
1560.400	-47.38	-5.47	-40.0	-7.38	66.00	Vertical	Vertical	Pass
2340.400	-44.90	-1.09	-13.0	-31.90	319.00	Vertical	Vertical	Pass
3120.800	-49.63	0.86	-13.0	-36.63	258.00	Vertical	Vertical	Pass

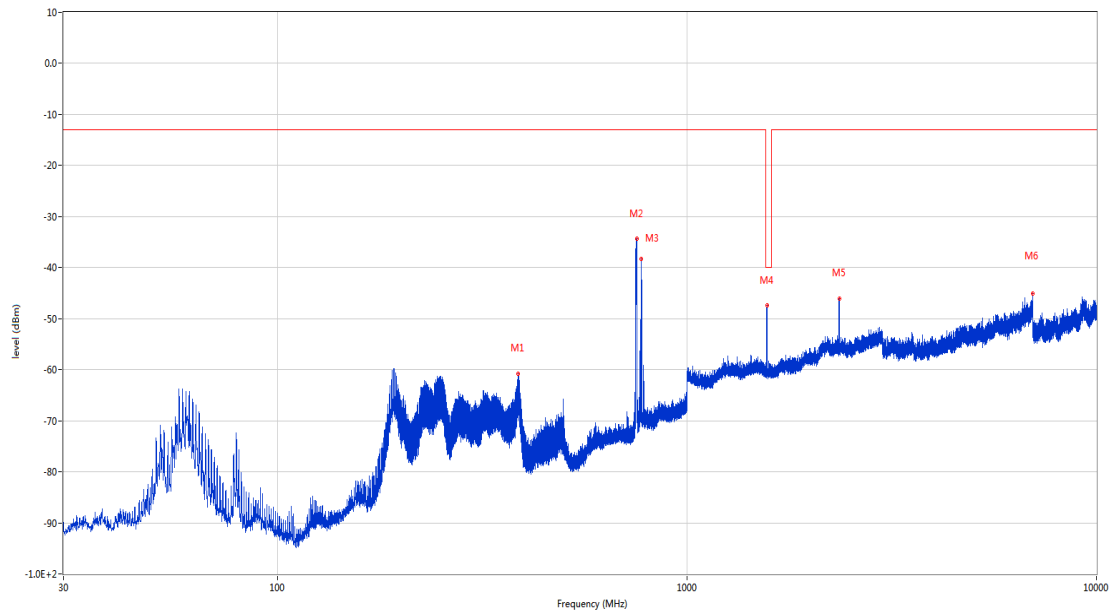
4.2 LTE-M1 Band13 BW5, Middle Channel

RSE-H&V LTE-M1 Band13 BW5 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
316.878	-60.12	-12.51	-13.0	-47.12	165.00	Horizontal	Vertical	Pass
752.601	-30.45	-0.66	-13.0	-17.45	240.00	Horizontal	Vertical	N/A
775.057	-38.01	1.97	-13.0	-25.01	284.00	Horizontal	Vertical	N/A
1565.500	-47.06	-5.67	-40.0	-7.06	16.00	Horizontal	Vertical	Pass
2352.900	-48.44	-1.04	-13.0	-35.44	322.00	Horizontal	Vertical	Pass
6982.000	-45.45	9.96	-13.0	-32.45	116.00	Horizontal	Vertical	Pass

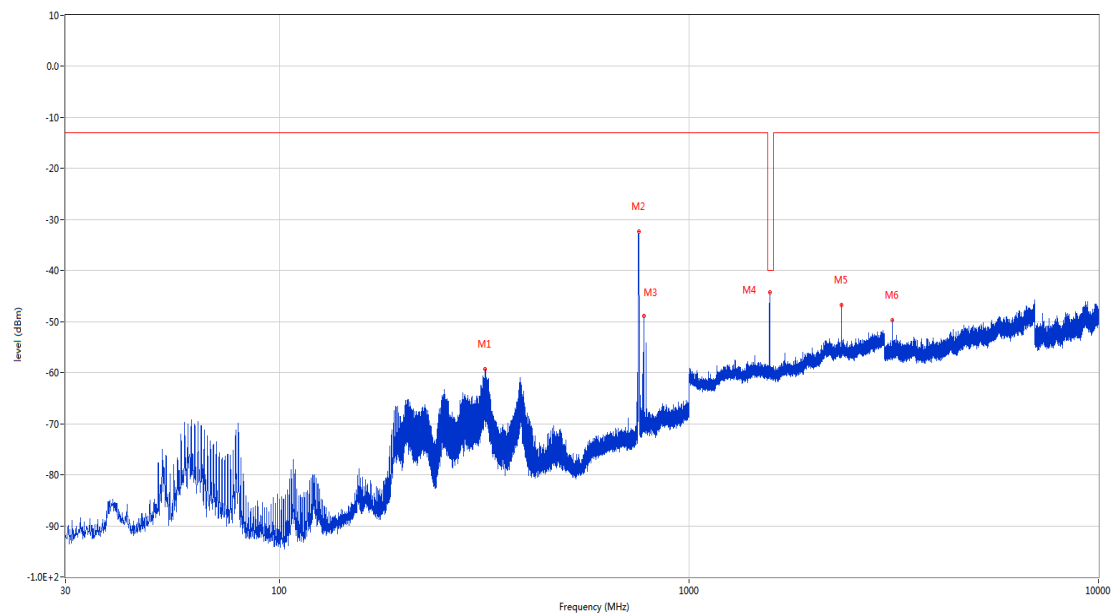
RSE-V&V LTE-M1 Band13 BW5 CH23230



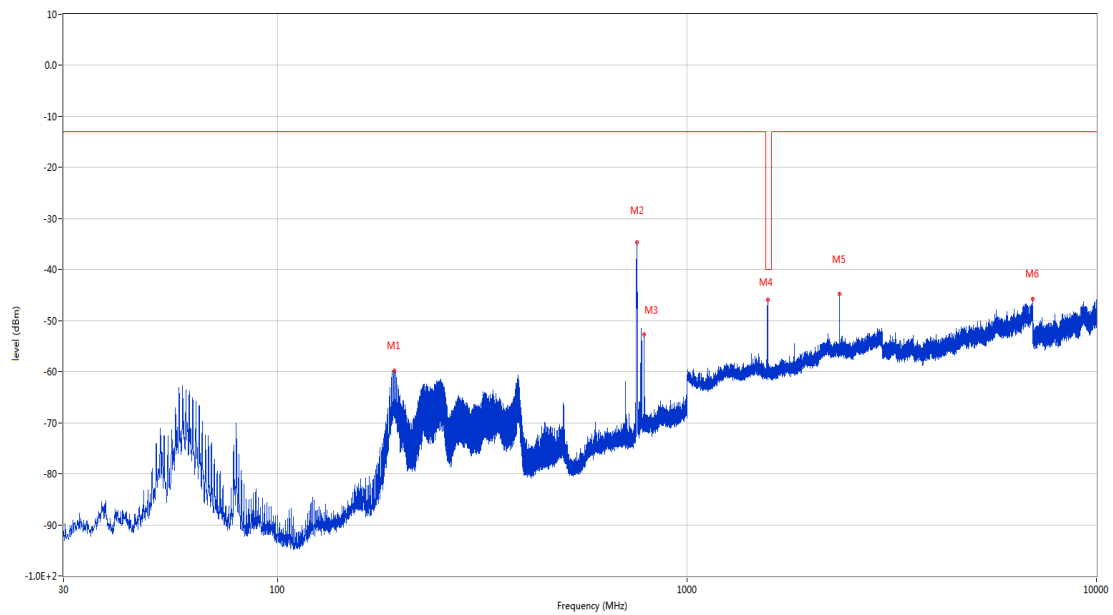
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
386.911	-60.86	-10.05	-13.0	-47.86	355.00	Vertical	Vertical	Pass
752.844	-34.34	-0.63	-13.0	-21.34	308.00	Vertical	Vertical	N/A
774.233	-38.34	1.93	-13.0	-25.34	163.00	Vertical	Vertical	N/A
1568.700	-47.46	-5.59	-40.0	-7.46	23.00	Vertical	Vertical	Pass
2352.900	-46.15	-1.04	-13.0	-33.15	296.00	Vertical	Vertical	Pass
6982.800	-45.12	9.94	-13.0	-32.12	11.00	Vertical	Vertical	Pass

4.3 LTE-M1 Band13 BW5, High Channel

RSE-H&V LTE-M1 Band13 BW5 CH23255



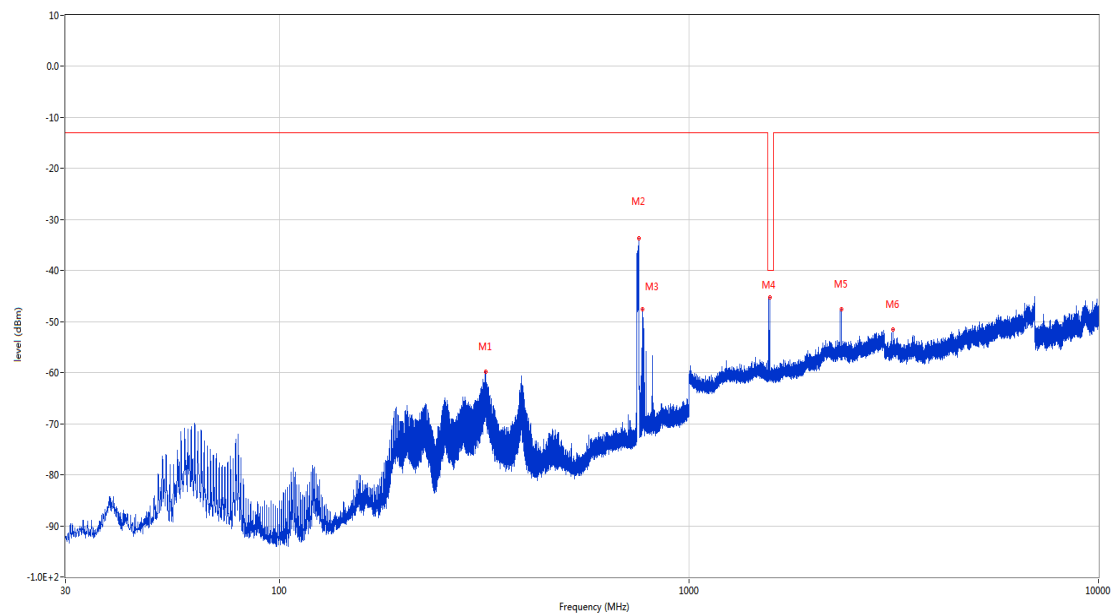
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
318.042	-59.28	-12.68	-13.0	-46.28	167.00	Horizontal	Vertical	Pass
753.571	-32.27	-0.53	-13.0	-19.27	227.00	Horizontal	Vertical	N/A
774.911	-48.93	1.96	-13.0	-35.93	264.00	Horizontal	Vertical	N/A
1573.700	-44.29	-5.52	-40.0	-4.29	293.00	Horizontal	Vertical	Pass
2355.500	-46.75	-0.76	-13.0	-33.75	12.00	Horizontal	Vertical	Pass
3140.600	-49.78	0.60	-13.0	-36.78	342.00	Horizontal	Vertical	Pass



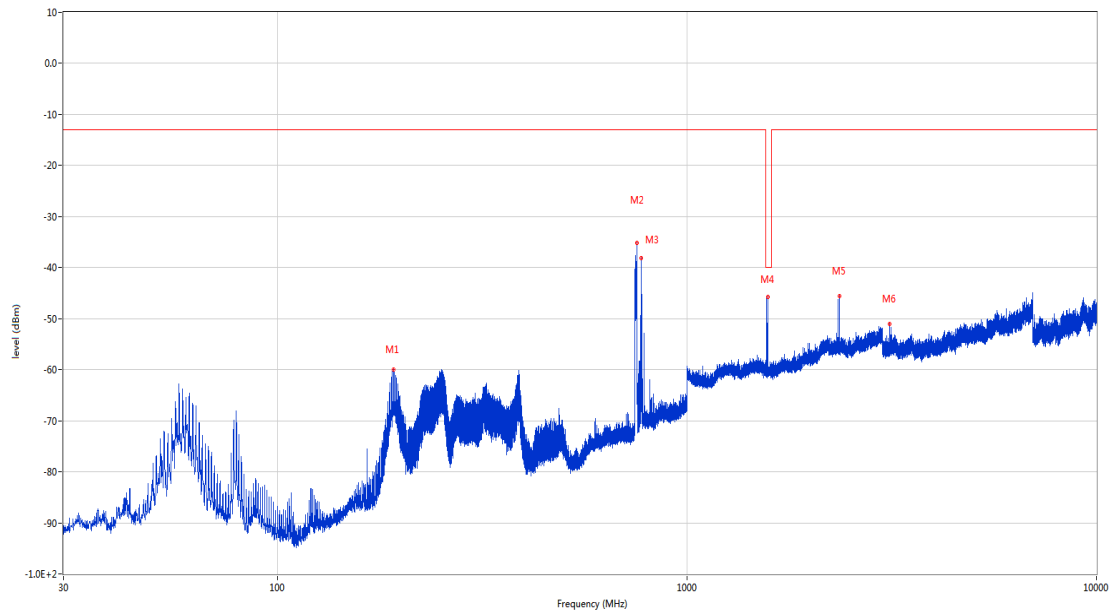
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
192.912	-59.79	-15.37	-13.0	-46.79	261.00	Vertical	Vertical	Pass
755.123	-34.64	-0.31	-13.0	-21.64	311.00	Vertical	Vertical	N/A
786.649	-52.76	2.17	-13.0	-39.76	83.00	Vertical	Vertical	N/A
1573.700	-45.83	-5.52	-40.0	-5.83	298.00	Vertical	Vertical	Pass
2355.600	-44.68	-0.75	-13.0	-31.68	311.00	Vertical	Vertical	Pass
6993.000	-45.72	9.74	-13.0	-32.72	7.00	Vertical	Vertical	Pass

4.4 LTE-M1 Band13 BW10, Middle Channel

RSE-H&V LTE-M1 Band13 BW10 CH23230



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
319.108	-59.73	-12.85	-13.0	-46.73	187.00	Horizontal	Vertical	Pass
754.008	-33.70	-0.47	-13.0	-20.70	0.00	Horizontal	Vertical	N/A
770.644	-47.53	1.73	-13.0	-34.53	90.00	Horizontal	Vertical	N/A
1573.300	-45.30	-5.54	-40.0	-5.30	280.00	Horizontal	Vertical	Pass
2359.700	-47.57	-0.83	-13.0	-34.57	21.00	Horizontal	Vertical	Pass
3146.000	-51.50	0.68	-13.0	-38.50	359.00	Horizontal	Vertical	Pass



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
191.748	-60.03	-15.53	-13.0	-47.03	269.00	Vertical	Vertical	Pass
753.911	-35.20	-0.48	-13.0	-22.20	350.00	Vertical	Vertical	N/A
773.214	-38.12	1.87	-13.0	-25.12	289.00	Vertical	Vertical	N/A
1573.100	-45.79	-5.55	-40.0	-5.79	260.00	Vertical	Vertical	Pass
2359.600	-45.59	-0.84	-13.0	-32.59	287.00	Vertical	Vertical	Pass
3121.400	-51.11	0.93	-13.0	-38.11	63.00	Vertical	Vertical	Pass