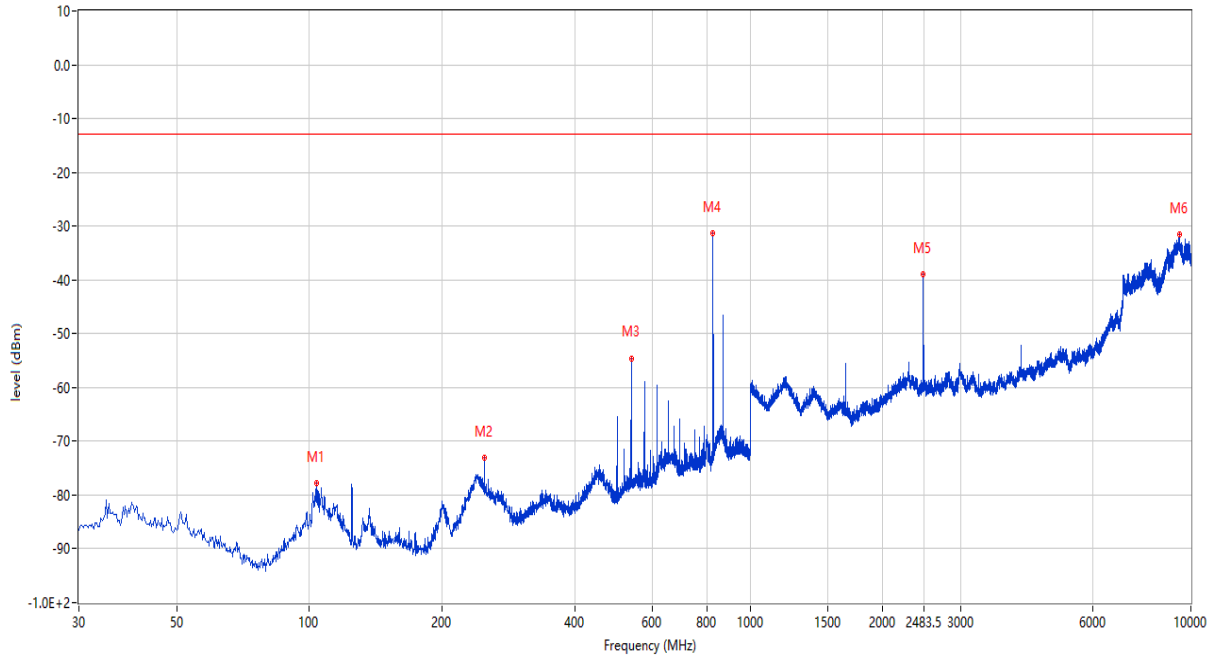


EXHIBIT E- Field Strength of Spurious Radiation

1. GSM 850

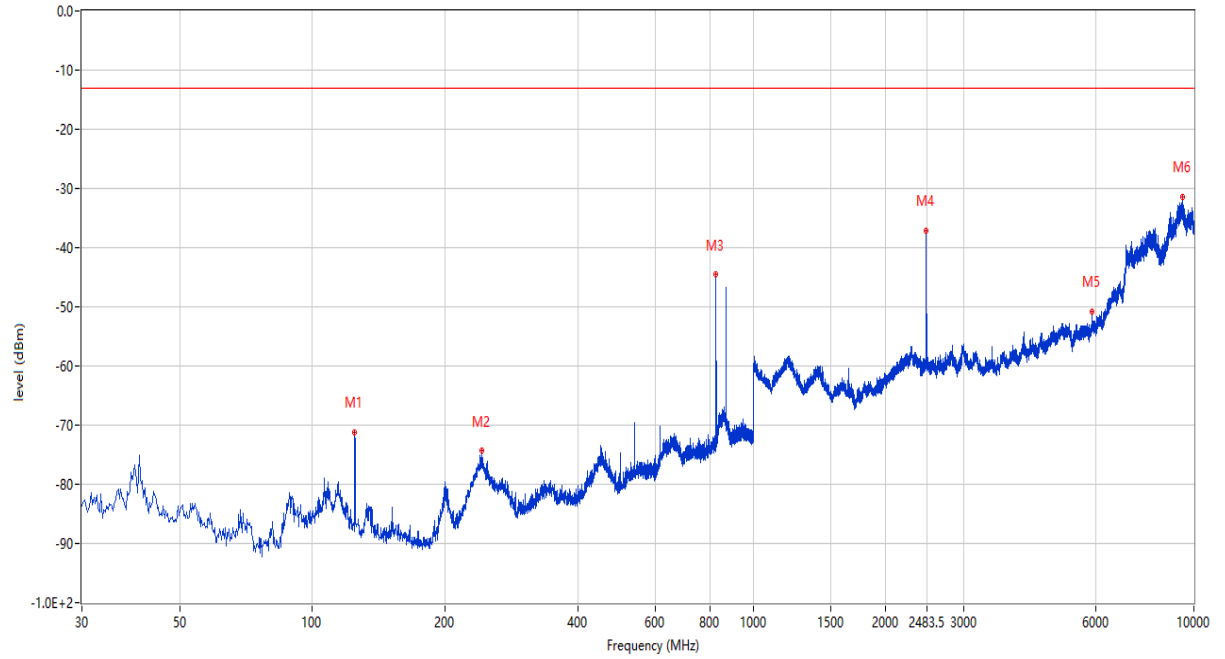
1.1 GSM 850 LCH

RSE Test case_CE FCC_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
103.944	-77.72	-12.81	-13.0	-64.72	0.00	Horizontal	Vertical	Pass
249.893	-73.08	-5.84	-13.0	-60.08	243.80	Horizontal	Vertical	Pass
537.426	-54.76	-4.84	-13.0	-41.76	94.80	Horizontal	Vertical	Pass
823.989	-31.31	2.25	-13.0	-18.31	74.80	Horizontal	Vertical	Pass
2472.132	-38.99	-4.18	-13.0	-25.99	225.50	Horizontal	Vertical	Pass
9408.398	-31.58	15.14	-13.0	-18.58	284.30	Horizontal	Vertical	Pass

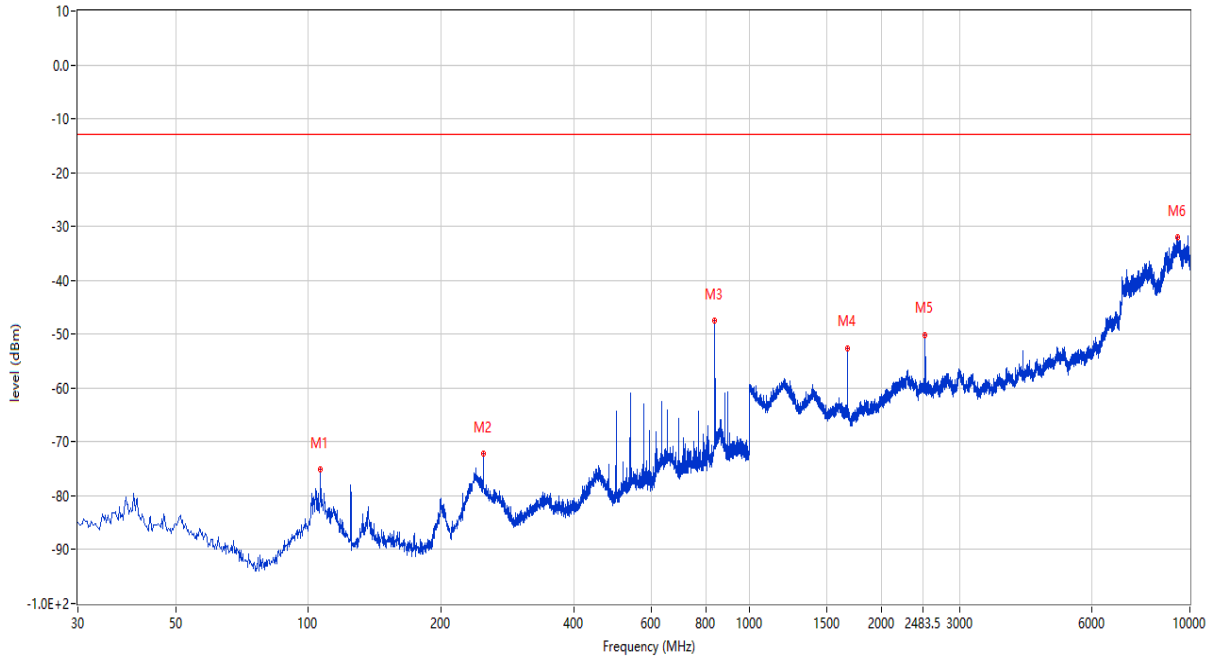
RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-71.29	-15.38	-13.0	-58.29	284.60	Vertical	Vertical	Pass
242.619	-74.34	-3.99	-13.0	-61.34	295.20	Vertical	Vertical	Pass
823.989	-44.45	2.25	-13.0	-31.45	185.50	Vertical	Vertical	Pass
2472.632	-37.05	-4.16	-13.0	-24.05	360.00	Vertical	Vertical	Pass
5874.281	-50.80	3.08	-13.0	-37.80	31.40	Vertical	Vertical	Pass
9422.644	-31.51	14.85	-13.0	-18.51	358.20	Vertical	Vertical	Pass

1.2 GSM 850 MCH

RSE Test case_CE FCC_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
106.611	-75.01	-12.53	-13.0	-62.01	0.60	Horizontal	Vertical	Pass
249.893	-72.27	-5.84	-13.0	-59.27	245.60	Horizontal	Vertical	Pass
836.596	-47.48	4.39	-13.0	-34.48	68.40	Horizontal	Vertical	Pass
1672.832	-52.68	-10.07	-13.0	-39.68	36.70	Horizontal	Vertical	Pass
2509.623	-50.08	-4.23	-13.0	-37.08	4.10	Horizontal	Vertical	Pass
9399.400	-31.97	15.30	-13.0	-18.97	316.70	Horizontal	Vertical	Pass

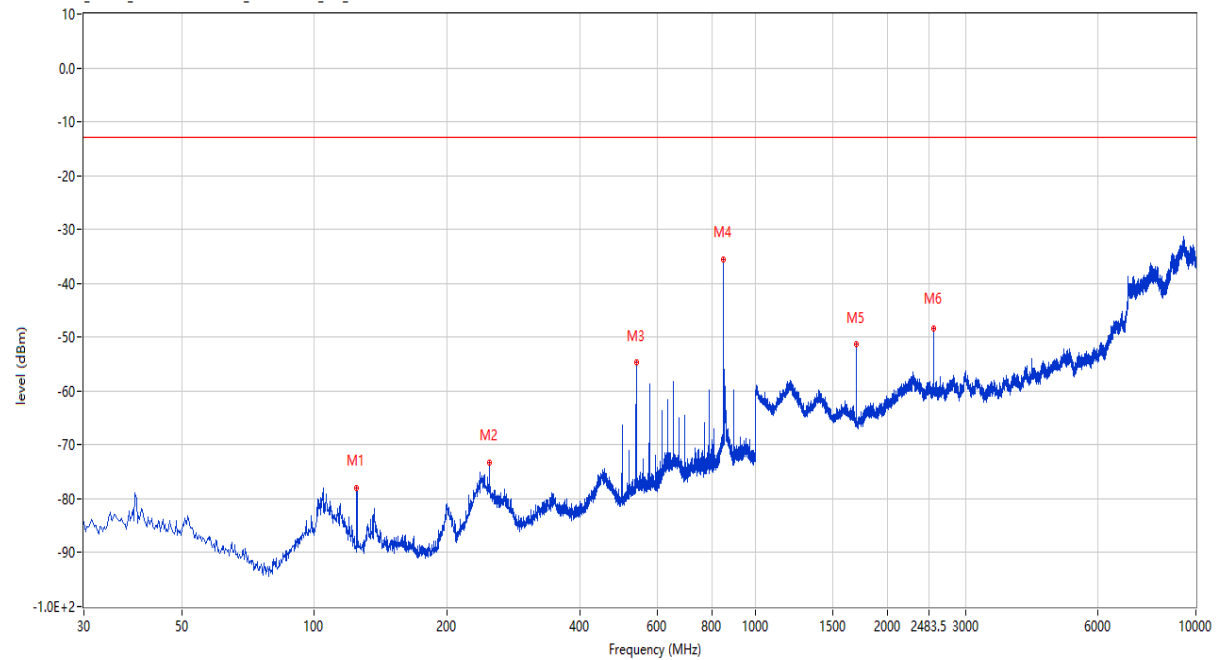
RSE Test case_CE FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-70.86	-15.38	-13.0	-57.86	311.10	Vertical	Vertical	Pass
869.083	-47.43	4.38	-13.0	-34.43	37.00	Vertical	Vertical	Pass
2472.632	-44.50	-4.16	-13.0	-31.50	308.80	Vertical	Vertical	Pass
4512.622	-54.35	1.39	-13.0	-41.35	121.80	Vertical	Vertical	Pass
7001.500	-39.74	7.08	-13.0	-26.74	358.00	Vertical	Vertical	Pass
9397.151	-31.90	15.27	-13.0	-18.90	340.90	Vertical	Vertical	Pass

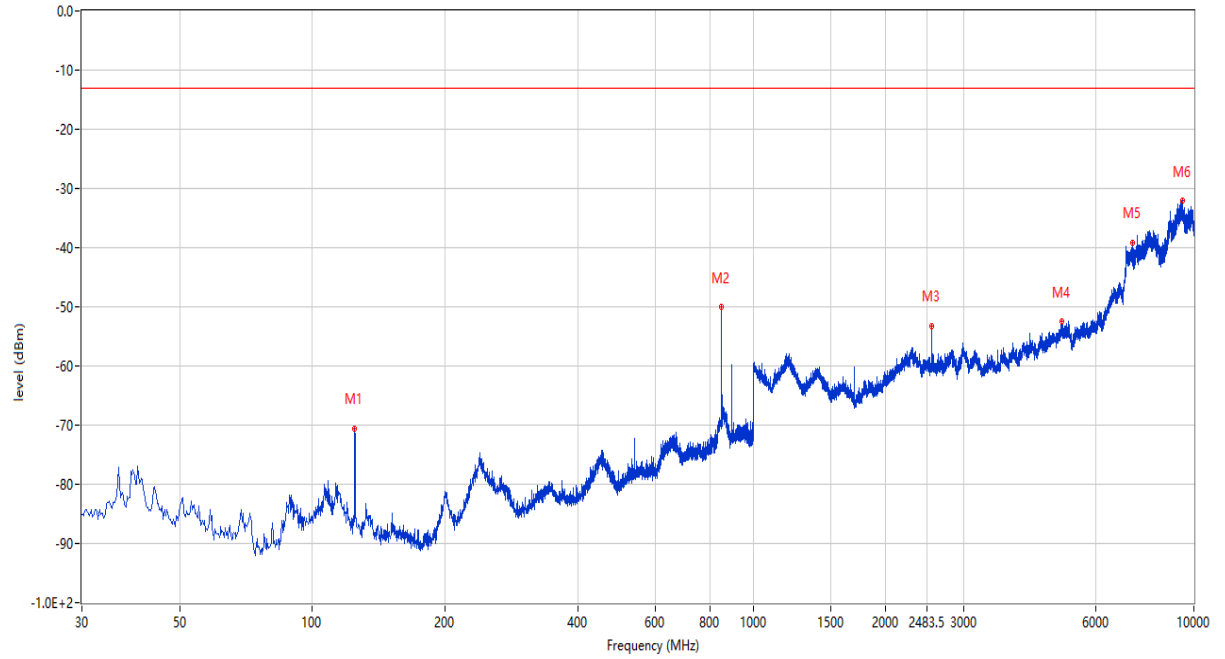
1.3 GSM 850 HCH

RSE Test case_CE FCC_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
124.794	-77.94	-15.38	-13.0	-64.94	150.40	Horizontal	Vertical	Pass
249.893	-73.18	-5.84	-13.0	-60.18	236.40	Horizontal	Vertical	Pass
537.668	-54.74	-4.82	-13.0	-41.74	90.90	Horizontal	Vertical	Pass
848.718	-35.51	5.72	-13.0	-22.51	78.00	Horizontal	Vertical	Pass
1697.326	-51.18	-10.99	-13.0	-38.18	303.90	Horizontal	Vertical	Pass
2546.113	-48.44	-4.32	-13.0	-35.44	176.60	Horizontal	Vertical	Pass

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

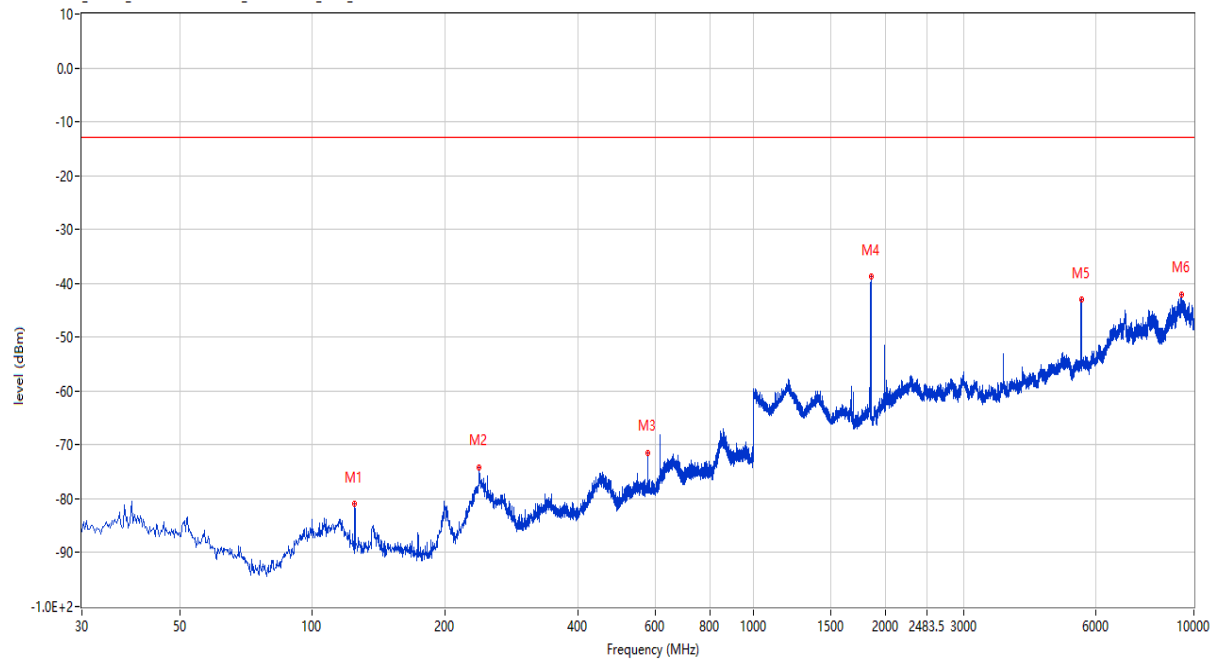


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-70.52	-15.38	-13.0	-57.52	308.90	Vertical	Vertical	Pass
848.718	-50.01	5.72	-13.0	-37.01	246.70	Vertical	Vertical	Pass
2546.613	-53.29	-4.31	-13.0	-40.29	282.10	Vertical	Vertical	Pass
5013.497	-52.48	2.93	-13.0	-39.48	334.50	Vertical	Vertical	Pass
7247.438	-39.22	6.47	-13.0	-26.22	350.30	Vertical	Vertical	Pass
9403.899	-32.10	15.23	-13.0	-19.10	359.50	Vertical	Vertical	Pass

2. GSM 1900

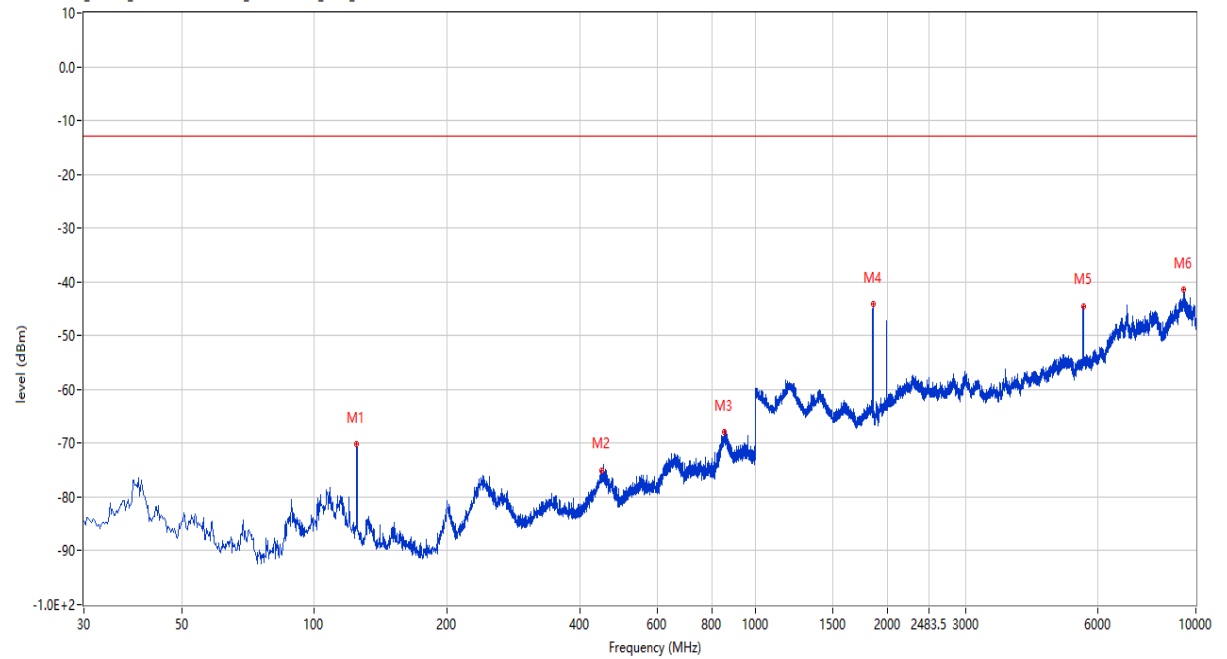
2.1 GSM 1900 LCH

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



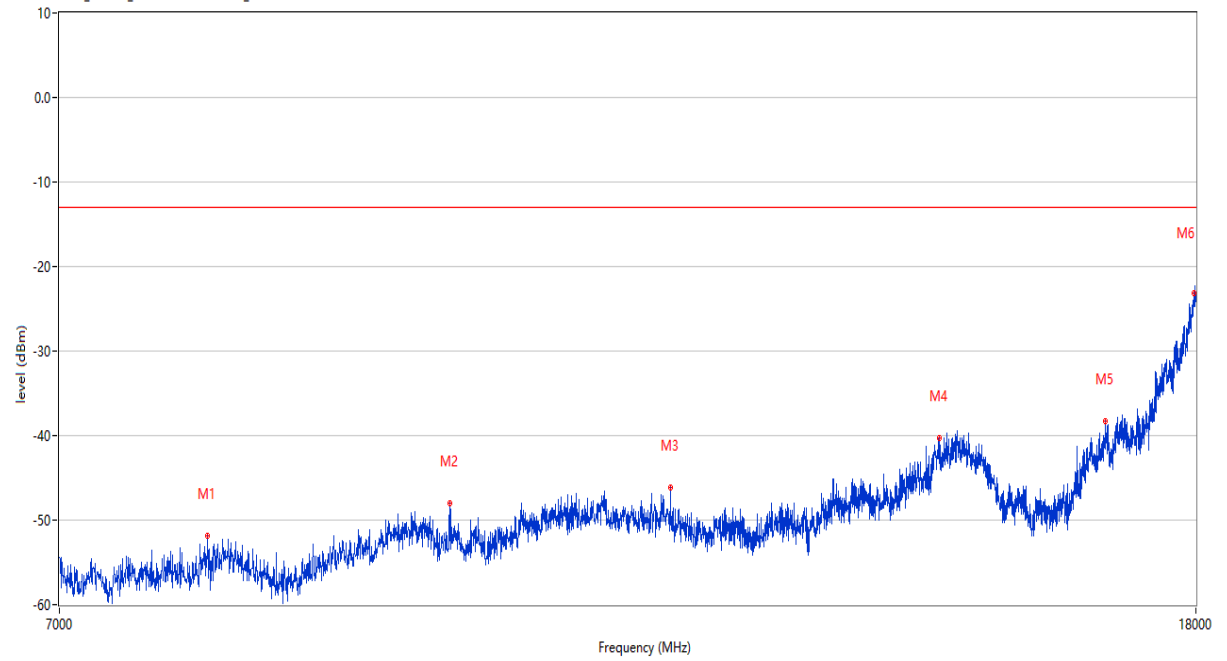
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-80.86	-15.68	-13.0	-67.86	188.50	Horizontal	Vertical	Pass
239.225	-74.12	-3.86	-13.0	-61.12	215.40	Horizontal	Vertical	Pass
575.731	-71.41	-5.32	-13.0	-58.41	313.80	Horizontal	Vertical	Pass
1850.287	-38.82	-7.96	-13.0	-25.82	234.20	Horizontal	Vertical	Pass
5550.362	-42.93	2.36	-13.0	-29.93	238.30	Horizontal	Vertical	Pass
9384.404	-41.99	15.09	-13.0	-28.99	69.50	Horizontal	Vertical	Pass

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



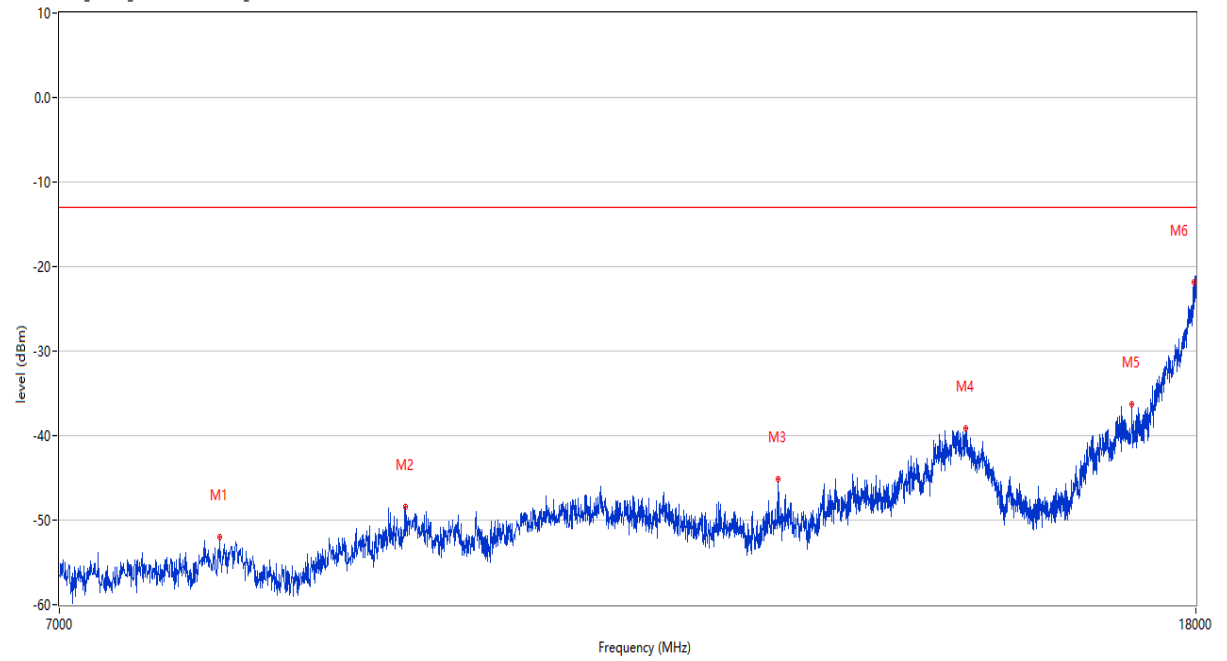
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-70.20	-15.68	-13.0	-57.20	326.70	Vertical	Vertical	Pass
447.723	-75.00	-3.70	-13.0	-62.00	32.90	Vertical	Vertical	Pass
849.688	-67.90	4.59	-13.0	-54.90	199.70	Vertical	Vertical	Pass
1849.788	-44.06	-7.96	-13.0	-31.06	122.60	Vertical	Vertical	Pass
5550.362	-44.48	2.36	-13.0	-31.48	349.30	Vertical	Vertical	Pass
9398.650	-41.42	15.29	-13.0	-28.42	223.40	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM -18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7918.270	-51.88	9.39	-13.0	-38.88	0.00	Horizontal	Vertical	Pass
9680.580	-47.95	13.65	-13.0	-34.95	13.60	Horizontal	Vertical	Pass
11632.592	-46.19	15.70	-13.0	-33.19	0.00	Horizontal	Vertical	Pass
14546.863	-40.29	24.24	-13.0	-27.29	34.30	Horizontal	Vertical	Pass
16694.076	-38.22	25.70	-13.0	-25.22	26.90	Horizontal	Vertical	Pass
17972.507	-23.17	42.75	-13.0	-10.17	1.20	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM -18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7998.000	-52.06	9.00	-13.0	-39.06	351.80	Vertical	Vertical	Pass
9331.417	-48.37	14.13	-13.0	-35.37	324.60	Vertical	Vertical	Pass
12724.069	-45.21	14.61	-13.0	-32.21	359.50	Vertical	Vertical	Pass
14863.034	-39.10	25.25	-13.0	-26.10	337.20	Vertical	Vertical	Pass
17067.983	-36.23	27.12	-13.0	-23.23	309.20	Vertical	Vertical	Pass
17978.005	-21.80	43.04	-13.0	-8.80	301.80	Vertical	Vertical	Pass

2.2 GSM 1900 MCH

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

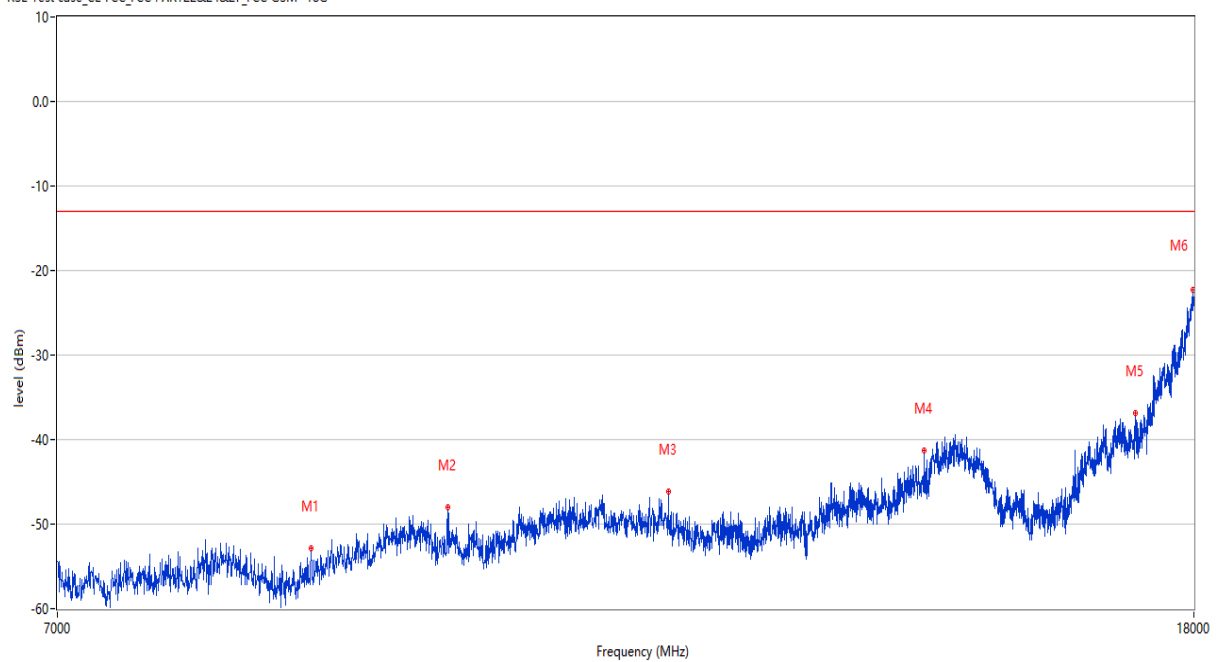


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-80.13	-15.68	-13.0	-67.13	359.40	Horizontal	Vertical	Pass
575.731	-68.77	-5.32	-13.0	-55.77	37.50	Horizontal	Vertical	Pass
1879.780	-41.03	-8.18	-13.0	-28.03	105.30	Horizontal	Vertical	Pass
3759.810	-53.69	-1.58	-13.0	-40.69	51.10	Horizontal	Vertical	Pass
5639.340	-42.84	2.66	-13.0	-29.84	33.30	Horizontal	Vertical	Pass
9411.397	-42.08	15.08	-13.0	-29.08	24.50	Horizontal	Vertical	Pass

RSE Test case_CE FCC_PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25

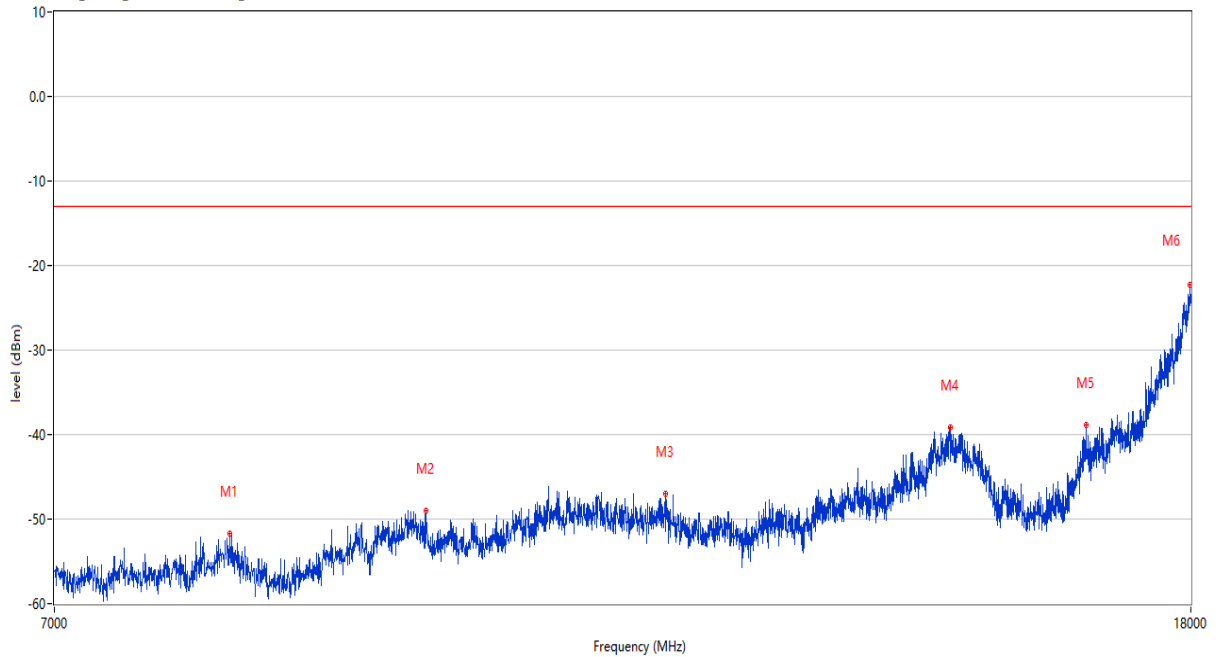


RSE Test case_CE FCC_PART22&24&27_FCC GSM -18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8641.340	-52.83	9.21	-13.0	-39.83	5.90	Horizontal	Vertical	Pass
9680.580	-47.95	13.65	-13.0	-34.95	13.60	Horizontal	Vertical	Pass
11632.592	-46.19	15.70	-13.0	-33.19	0.00	Horizontal	Vertical	Pass
14390.152	-41.23	21.80	-13.0	-28.23	13.60	Horizontal	Vertical	Pass
17147.713	-36.92	27.65	-13.0	-23.92	5.90	Horizontal	Vertical	Pass
17991.752	-22.34	43.75	-13.0	-9.34	1.20	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM -18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8096.976	-51.74	10.17	-13.0	-38.74	26.40	Vertical	Vertical	Pass
9532.117	-48.94	13.45	-13.0	-35.94	26.40	Vertical	Vertical	Pass
11635.341	-47.01	15.63	-13.0	-34.01	21.00	Vertical	Vertical	Pass
14733.817	-39.18	25.15	-13.0	-26.18	26.40	Vertical	Vertical	Pass
16501.625	-38.84	24.96	-13.0	-25.84	5.90	Vertical	Vertical	Pass
17991.752	-22.23	43.75	-13.0	-9.23	0.00	Vertical	Vertical	Pass

2.3 GSM 1900 HCH

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

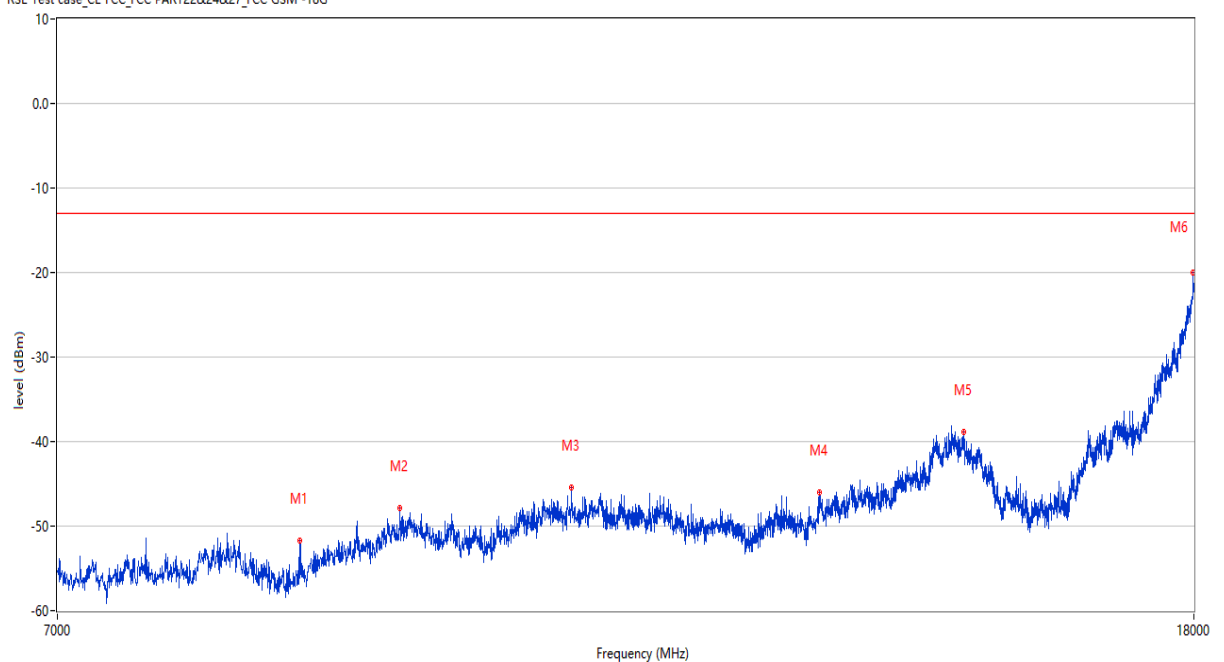


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-80.36	-15.68	-13.0	-67.36	118.30	Horizontal	Vertical	Pass
240.680	-75.74	-3.73	-13.0	-62.74	325.90	Horizontal	Vertical	Pass
1198.950	-58.53	-3.63	-13.0	-45.53	235.30	Horizontal	Vertical	Pass
1909.273	-48.00	-8.32	-13.0	-35.00	117.90	Horizontal	Vertical	Pass
5728.318	-41.76	2.54	-13.0	-28.76	212.10	Horizontal	Vertical	Pass
9350.662	-42.50	14.61	-13.0	-29.50	1.20	Horizontal	Vertical	Pass

RSE Test case_CE FCC_PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25

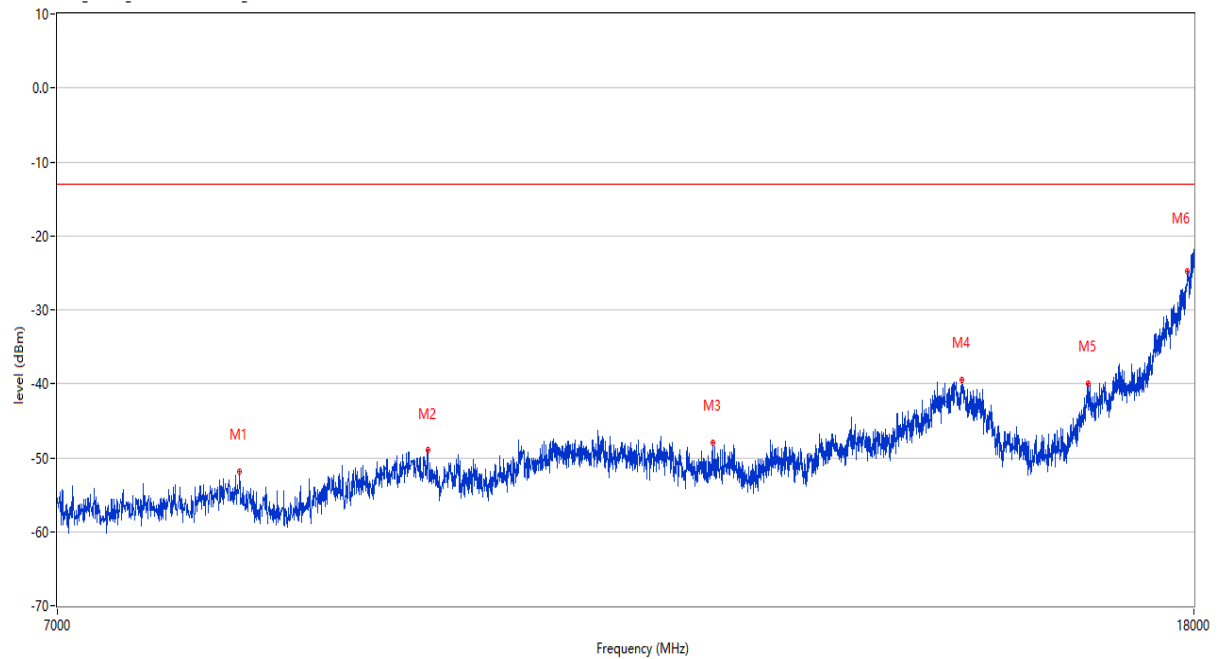


RSE Test case_CE FCC_PART22&24&27_FCC GSM -18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8564.359	-51.75	7.83	-13.0	-38.75	354.80	Horizontal	Vertical	Pass
9306.673	-47.85	13.49	-13.0	-34.85	284.10	Horizontal	Vertical	Pass
10733.567	-45.48	16.44	-13.0	-32.48	319.20	Horizontal	Vertical	Pass
13191.452	-46.02	15.89	-13.0	-33.02	156.20	Horizontal	Vertical	Pass
14871.282	-38.93	24.96	-13.0	-25.93	324.90	Horizontal	Vertical	Pass
17991.752	-20.06	43.75	-13.0	-7.06	332.60	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART2&24&27_FCC GSM -18G

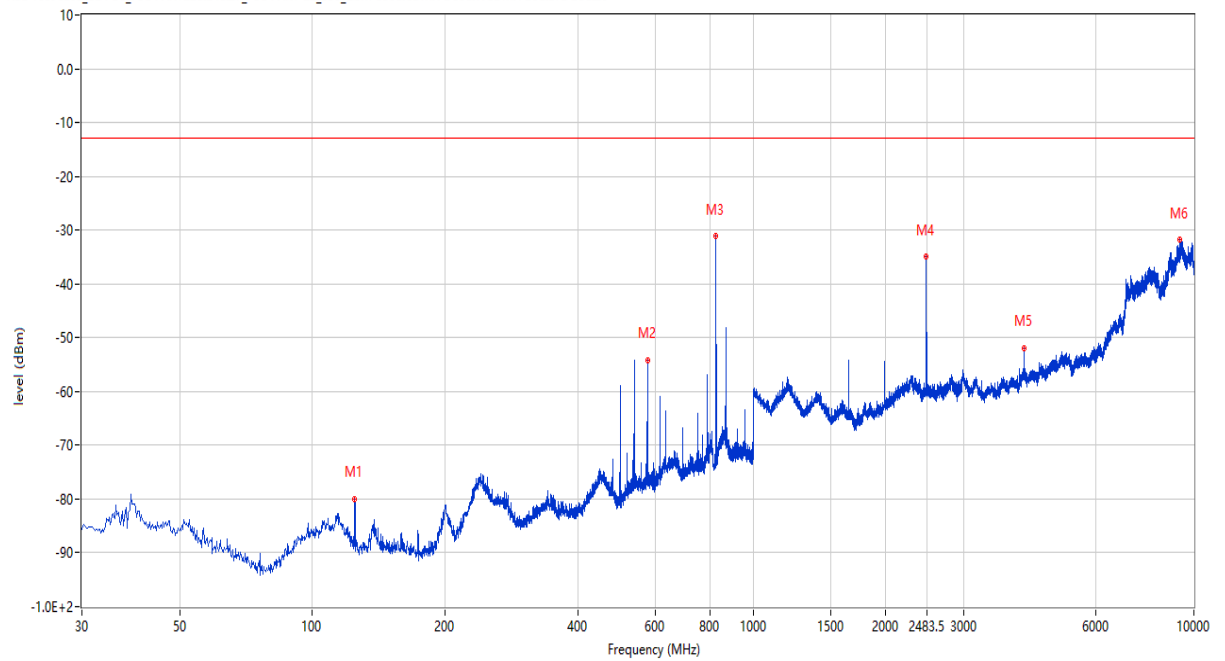


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8143.714	-51.84	9.62	-13.0	-38.84	326.40	Vertical	Vertical	Pass
9523.869	-48.97	13.60	-13.0	-35.97	339.30	Vertical	Vertical	Pass
12069.733	-47.94	14.53	-13.0	-34.94	360.00	Vertical	Vertical	Pass
14846.538	-39.39	25.70	-13.0	-26.39	339.30	Vertical	Vertical	Pass
16485.129	-39.90	24.43	-13.0	-26.90	346.70	Vertical	Vertical	Pass
17906.523	-24.82	40.86	-13.0	-11.82	358.80	Vertical	Vertical	Pass

3. EDGE 850

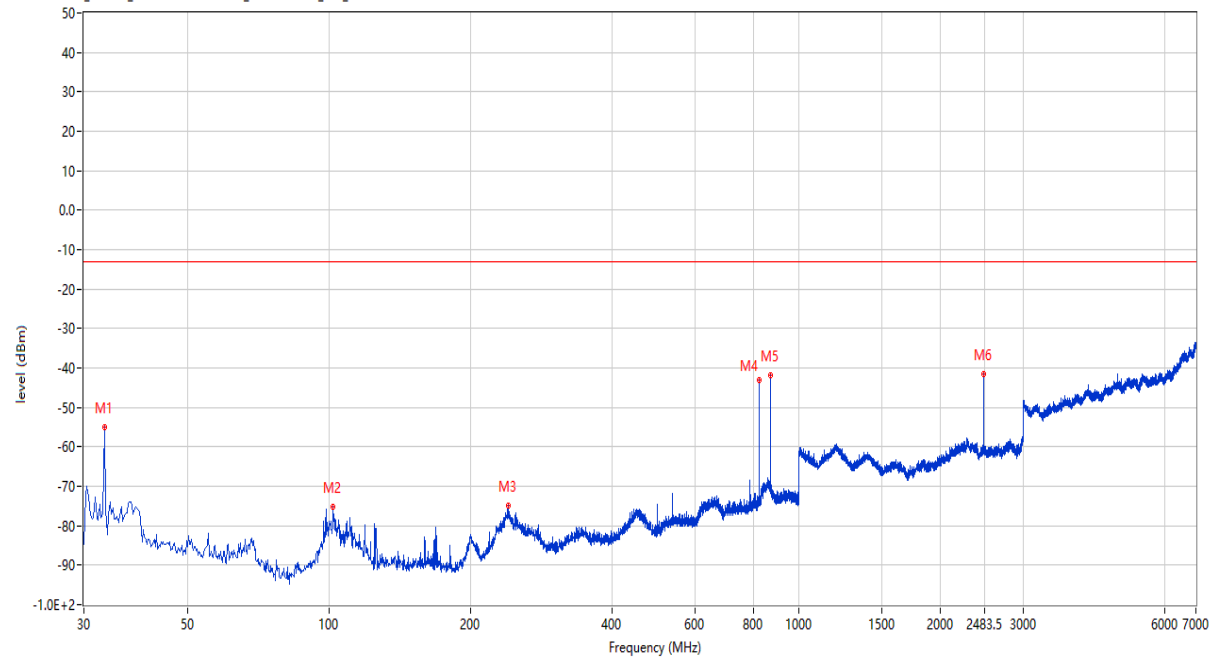
3.1 EDGE 850 LCH

RSE Test case_CE FCC_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
124.794	-79.91	-15.38	-13.0	-66.91	354.80	Horizontal	Vertical	Pass
575.731	-54.15	-4.95	-13.0	-41.15	152.30	Horizontal	Vertical	Pass
823.989	-31.09	2.25	-13.0	-18.09	345.90	Horizontal	Vertical	Pass
2472.632	-34.91	-4.16	-13.0	-21.91	279.20	Horizontal	Vertical	Pass
4120.720	-51.86	0.72	-13.0	-38.86	19.20	Horizontal	Vertical	Pass
9301.175	-31.78	13.35	-13.0	-18.78	22.10	Horizontal	Vertical	Pass

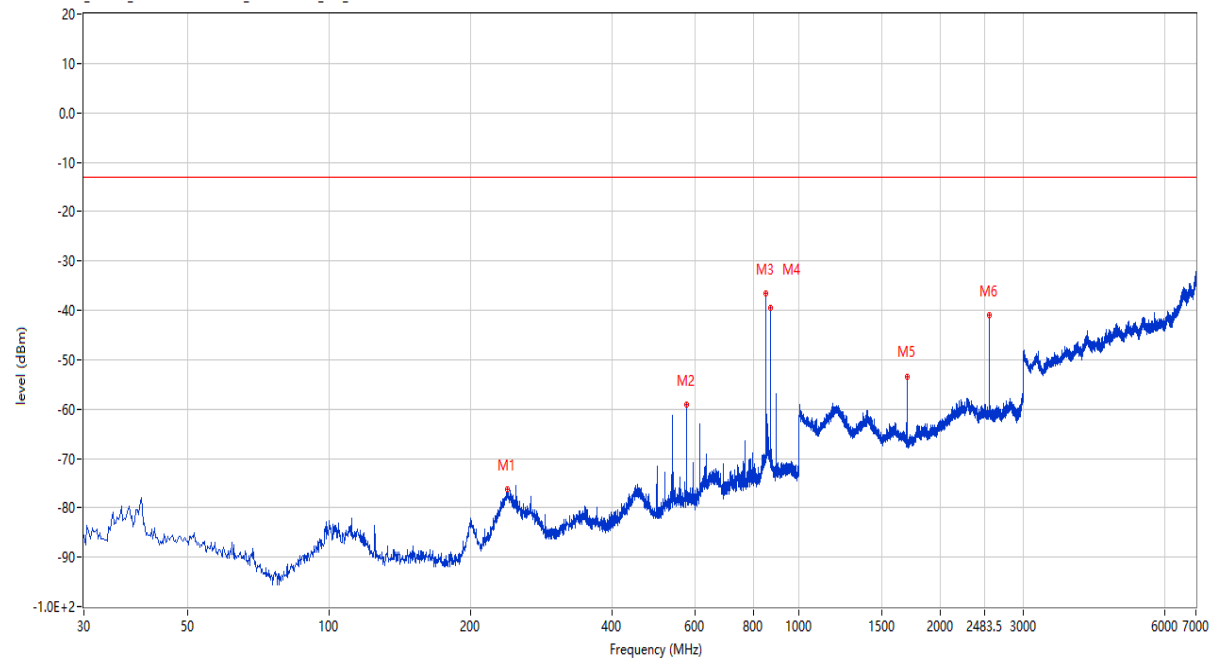
RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
33.152	-55.07	-11.67	-13.0	-42.07	149.40	Vertical	Vertical	Pass
101.762	-75.36	-12.58	-13.0	-62.36	262.90	Vertical	Vertical	Pass
240.922	-74.94	-3.56	-13.0	-61.94	79.50	Vertical	Vertical	Pass
823.989	-43.03	2.25	-13.0	-30.03	268.10	Vertical	Vertical	Pass
869.083	-41.82	4.38	-13.0	-28.82	257.30	Vertical	Vertical	Pass
2472.632	-41.55	-4.16	-13.0	-28.55	233.50	Vertical	Vertical	Pass

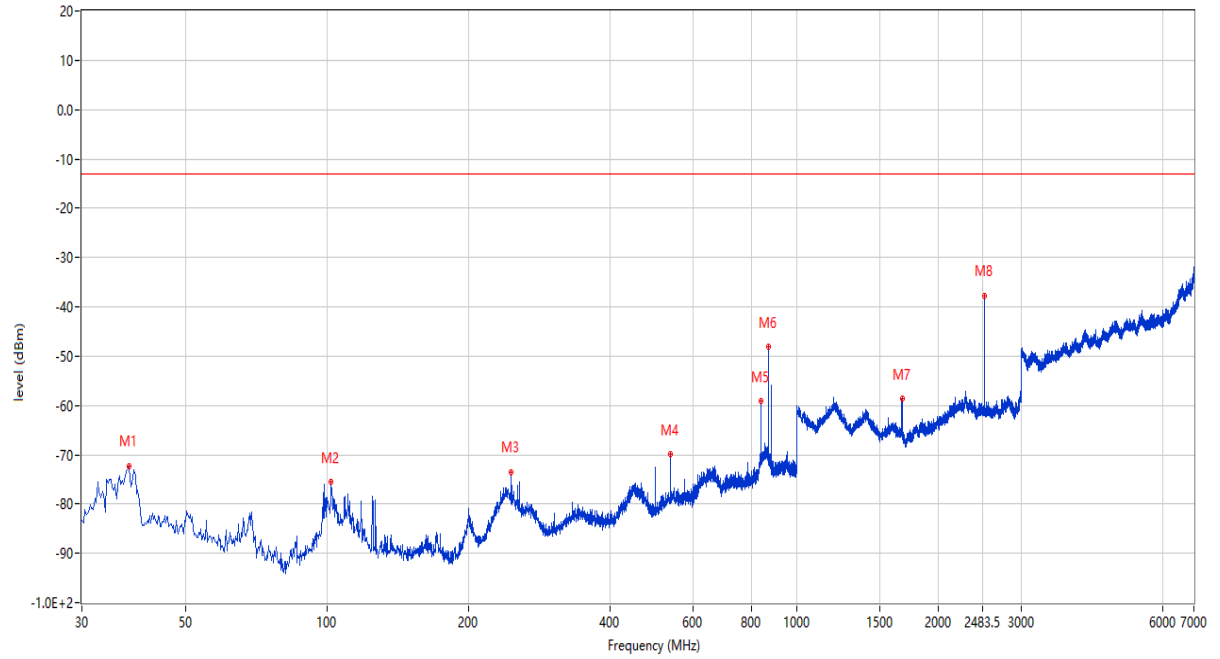
3.2 EDGE 850 MCH

RSE Test case_CE FCC_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
239.468	-76.21	-3.51	-13.0	-63.21	59.90	Horizontal	Vertical	Pass
575.974	-59.18	-4.94	-13.0	-46.18	205.80	Horizontal	Vertical	Pass
848.718	-40.50	5.72	-13.0	-27.50	68.10	Horizontal	Vertical	Pass
869.083	-39.74	4.38	-13.0	-26.74	341.00	Horizontal	Vertical	Pass
1697.326	-53.46	-10.99	-13.0	-40.46	133.50	Horizontal	Vertical	Pass
2546.113	-40.97	-4.32	-13.0	-27.97	76.20	Horizontal	Vertical	Pass

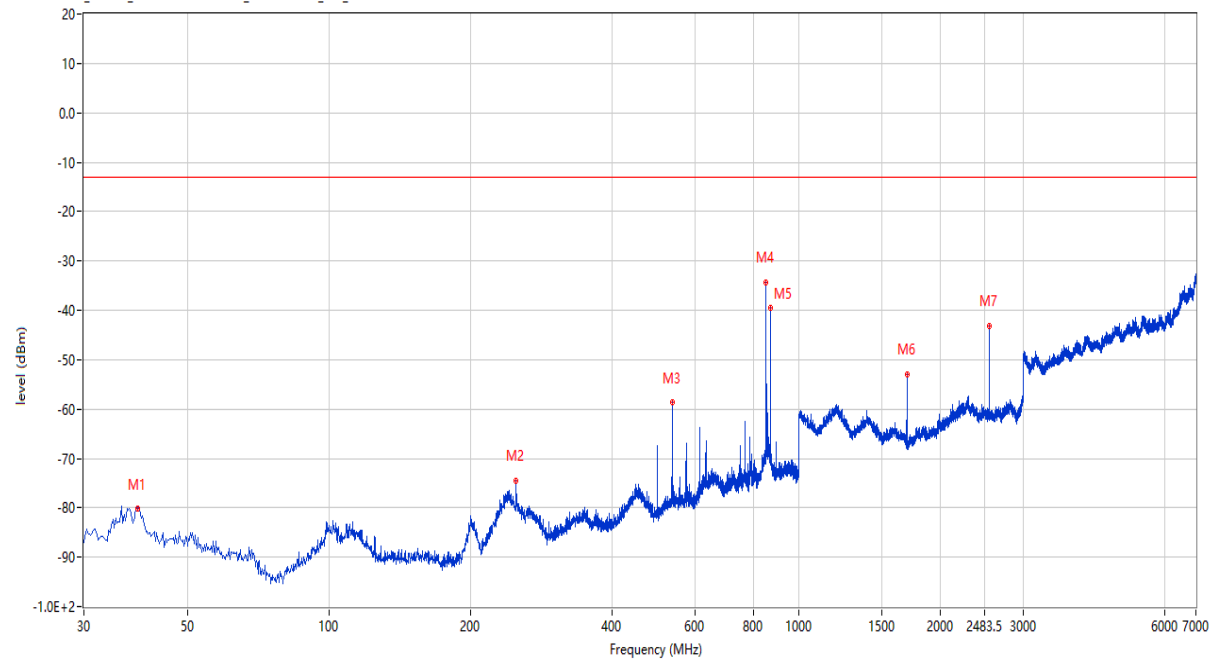
RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
37.758	-72.28	-10.87	-13.0	-59.28	175.30	Vertical	Vertical	Pass
101.762	-75.57	-12.58	-13.0	-62.57	0.00	Vertical	Vertical	Pass
246.013	-73.59	-4.85	-13.0	-60.59	221.50	Vertical	Vertical	Pass
537.426	-70.00	-4.84	-13.0	-57.00	294.80	Vertical	Vertical	Pass
836.353	-59.17	4.35	-13.0	-46.17	4.50	Vertical	Vertical	Pass
869.083	-48.13	4.38	-13.0	-35.13	113.20	Vertical	Vertical	Pass
1673.332	-58.72	-10.09	-13.0	-45.72	298.70	Vertical	Vertical	Pass
2509.623	-37.69	-4.23	-13.0	-24.69	94.10	Vertical	Vertical	Pass

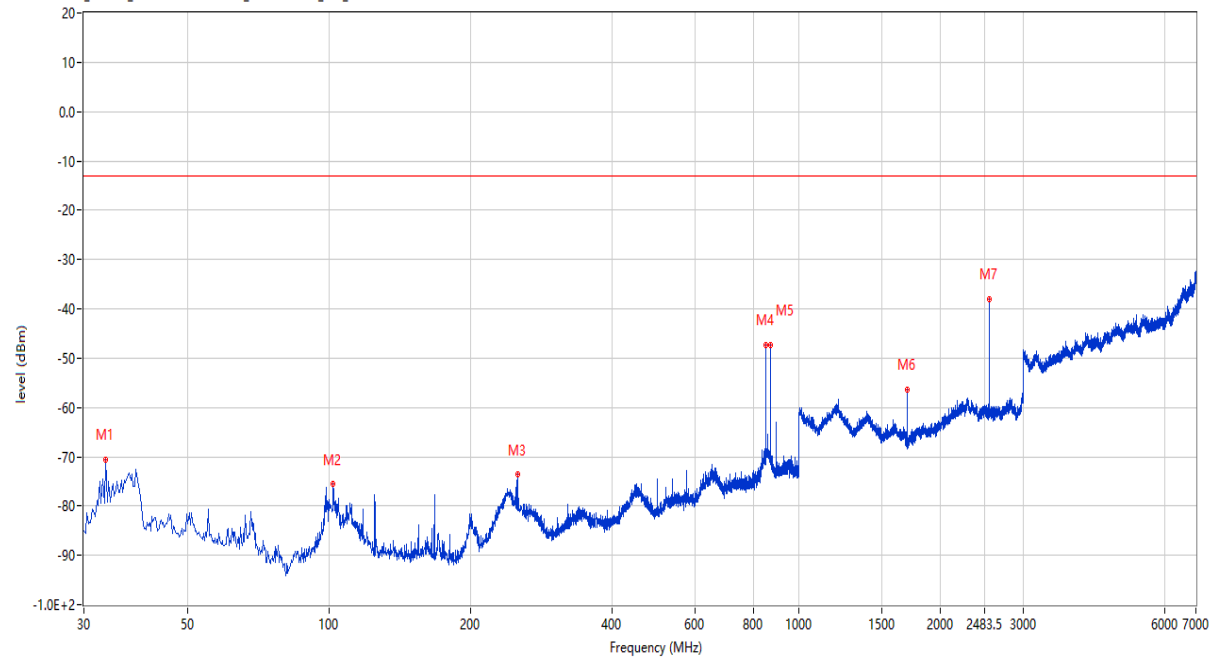
3.3 EDGE 850 HCH

RSE Test case_CE 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
38.970	-80.19	-10.68	-13.0	-67.19	298.90	Horizontal	Vertical	Pass
249.893	-74.41	-5.84	-13.0	-61.41	247.90	Horizontal	Vertical	Pass
537.668	-58.68	-4.82	-13.0	-45.68	154.10	Horizontal	Vertical	Pass
848.718	-35.76	5.72	-13.0	-22.76	359.80	Horizontal	Vertical	Pass
869.083	-39.70	4.38	-13.0	-26.70	342.80	Horizontal	Vertical	Pass
1697.326	-52.90	-10.99	-13.0	-39.90	195.60	Horizontal	Vertical	Pass
2546.113	-43.13	-4.32	-13.0	-30.13	78.40	Horizontal	Vertical	Pass

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

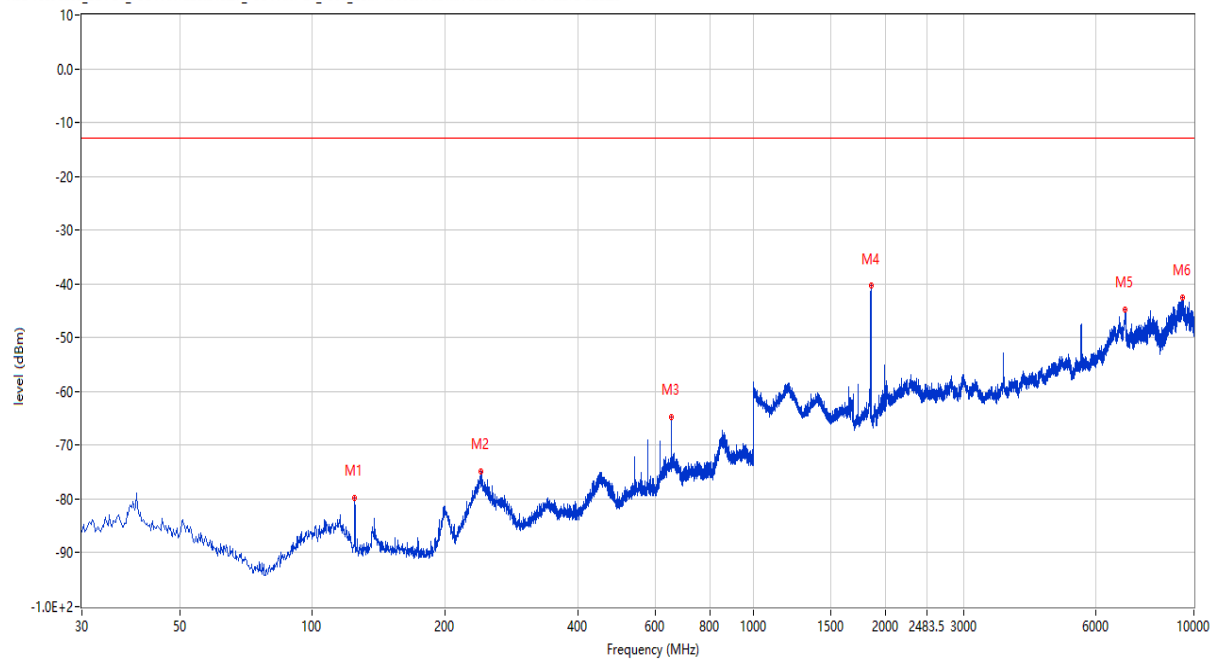


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
33.394	-70.54	-11.62	-13.0	-57.54	139.30	Vertical	Vertical	Pass
101.762	-75.61	-12.58	-13.0	-62.61	19.10	Vertical	Vertical	Pass
252.074	-73.67	-6.21	-13.0	-60.67	234.20	Vertical	Vertical	Pass
848.718	-47.32	5.72	-13.0	-34.32	253.50	Vertical	Vertical	Pass
869.083	-47.23	4.38	-13.0	-34.23	119.90	Vertical	Vertical	Pass
1697.826	-56.39	-11.01	-13.0	-43.39	108.90	Vertical	Vertical	Pass
2546.113	-37.98	-4.32	-13.0	-24.98	207.50	Vertical	Vertical	Pass

4. EDGE 1900

4.1 EDGE 1900 LCH

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



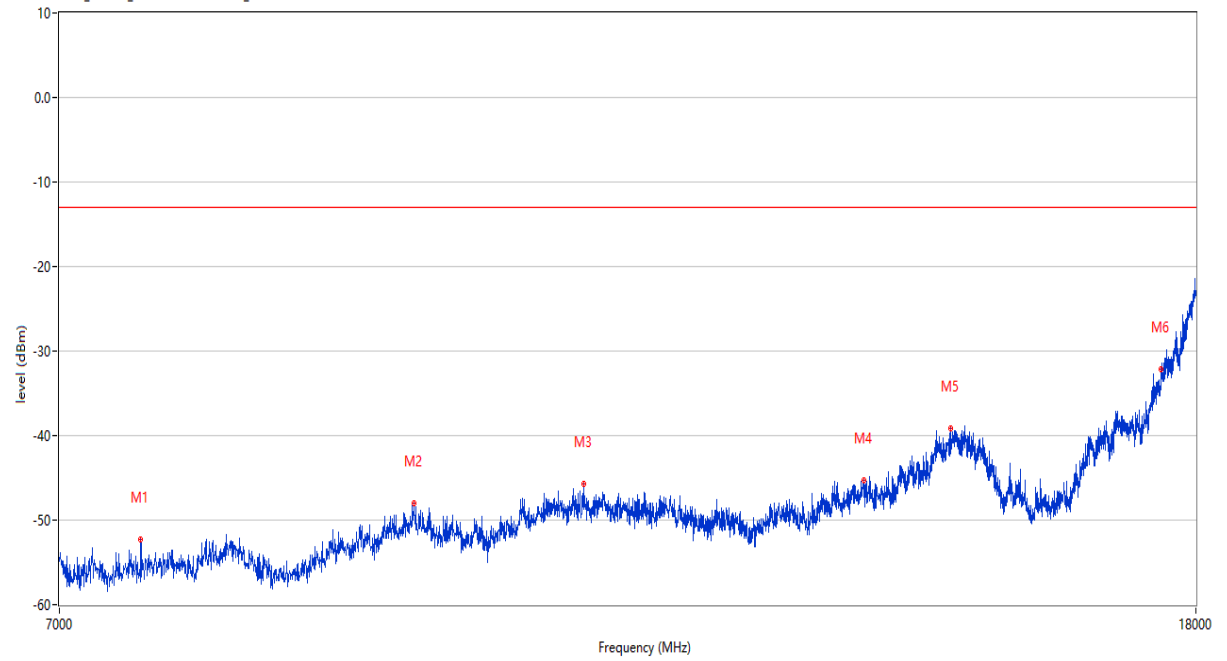
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-79.84	-15.68	-13.0	-66.84	177.40	Horizontal	Vertical	Pass
240.922	-74.90	-3.79	-13.0	-61.90	65.20	Horizontal	Vertical	Pass
652.584	-64.70	-0.38	-13.0	-51.70	15.10	Horizontal	Vertical	Pass
1849.788	-40.36	-7.96	-13.0	-27.36	66.80	Horizontal	Vertical	Pass
6995.001	-44.69	11.34	-13.0	-31.69	77.00	Horizontal	Vertical	Pass
9416.646	-42.45	14.97	-13.0	-29.45	11.70	Horizontal	Vertical	Pass

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



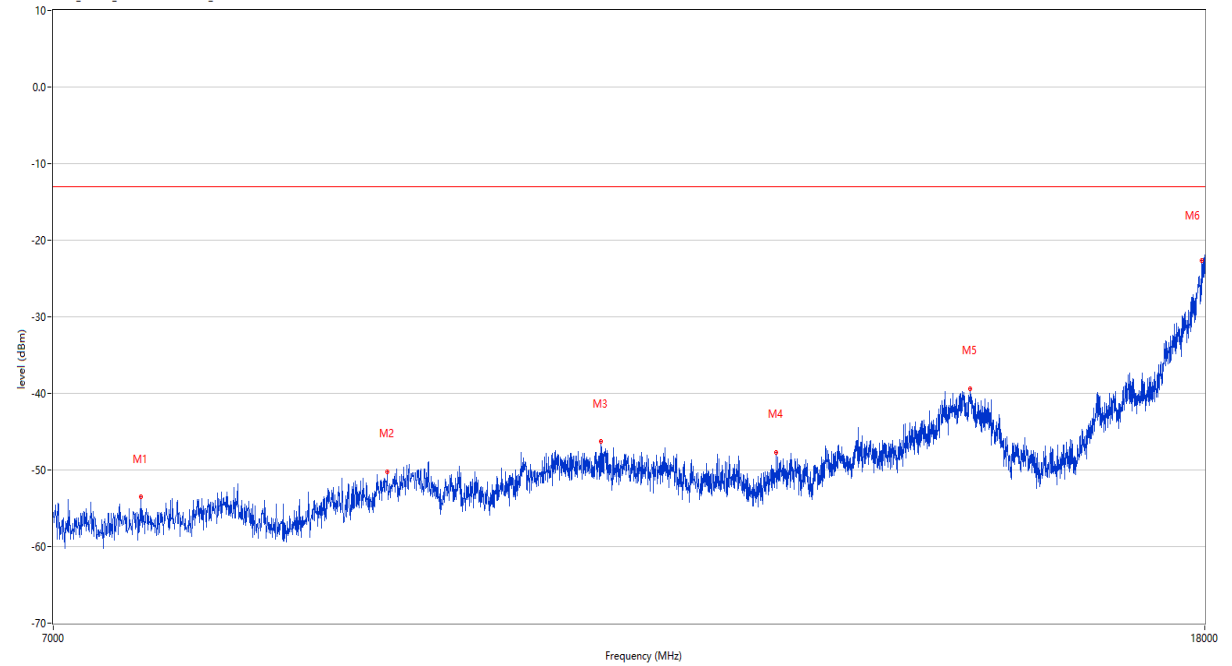
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-70.03	-15.68	-13.0	-57.03	353.40	Vertical	Vertical	Pass
244.559	-72.26	-4.75	-13.0	-59.26	292.60	Vertical	Vertical	Pass
1002.000	-59.20	-4.28	-13.0	-46.20	184.80	Vertical	Vertical	Pass
1849.788	-44.85	-7.96	-13.0	-31.85	295.30	Vertical	Vertical	Pass
5550.362	-42.65	2.36	-13.0	-29.65	65.90	Vertical	Vertical	Pass
9403.899	-42.54	15.23	-13.0	-29.54	4.50	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM -18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7489.378	-52.24	7.16	-13.0	-39.24	50.00	Horizontal	Vertical	Pass
9397.401	-47.94	15.27	-13.0	-34.94	50.00	Horizontal	Vertical	Pass
10827.043	-45.73	16.64	-13.0	-32.73	29.30	Horizontal	Vertical	Pass
13656.086	-45.36	17.87	-13.0	-32.36	85.40	Horizontal	Vertical	Pass
14684.329	-39.13	25.22	-13.0	-26.13	29.30	Horizontal	Vertical	Pass
17483.129	-32.10	32.89	-13.0	-19.10	121.40	Horizontal	Vertical	Pass

RSE Test case_CE_FCC_FCC PART22&24&27_FCC GSM -18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7519.620	-53.52	7.02	-13.0	-40.52	358.80	Vertical	Vertical	Pass
9204.949	-50.21	13.75	-13.0	-37.21	346.70	Vertical	Vertical	Pass
10970.007	-46.27	16.93	-13.0	-33.27	358.80	Vertical	Vertical	Pass
12663.584	-47.70	14.56	-13.0	-34.70	339.30	Vertical	Vertical	Pass
14846.538	-39.39	25.70	-13.0	-26.39	339.30	Vertical	Vertical	Pass
17958.760	-22.69	42.04	-13.0	-9.69	326.40	Vertical	Vertical	Pass

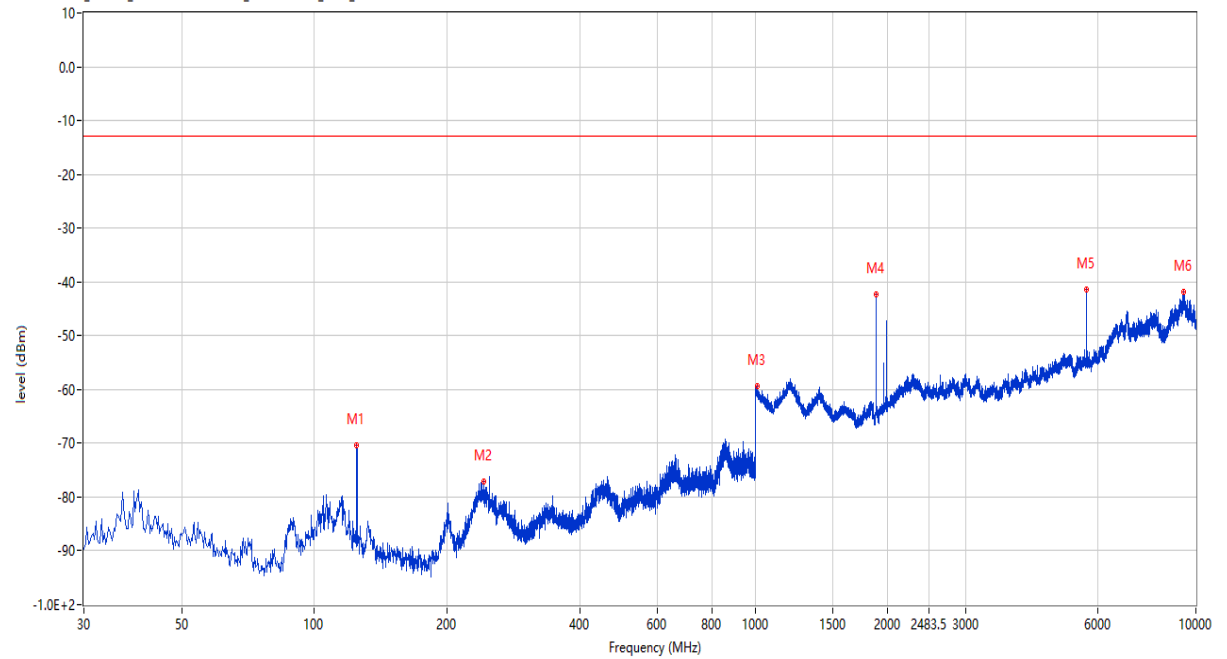
4.2 EDGE 1900 MCH

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



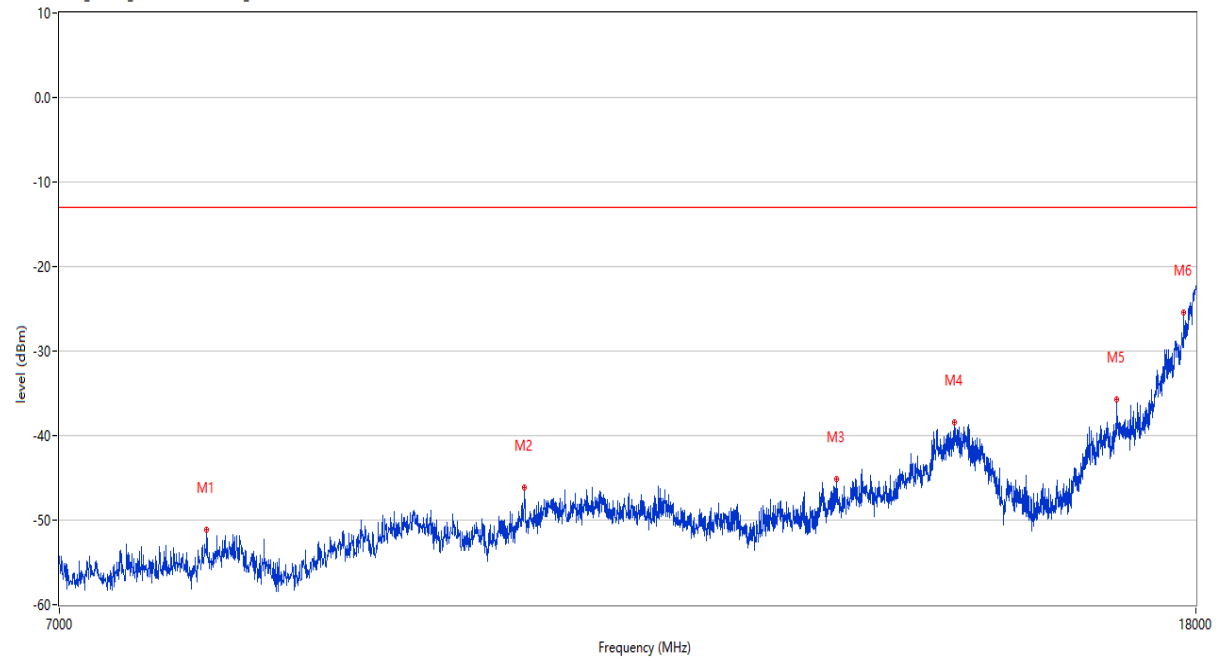
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-79.72	-15.68	-13.0	-66.72	163.00	Horizontal	Vertical	Pass
241.165	-75.08	-3.86	-13.0	-62.08	299.00	Horizontal	Vertical	Pass
575.731	-65.98	-5.32	-13.0	-52.98	148.70	Horizontal	Vertical	Pass
1879.780	-37.55	-8.18	-13.0	-24.55	264.90	Horizontal	Vertical	Pass
6988.003	-44.66	11.06	-13.0	-31.66	258.30	Horizontal	Vertical	Pass
9420.395	-42.74	14.90	-13.0	-29.74	16.60	Horizontal	Vertical	Pass

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



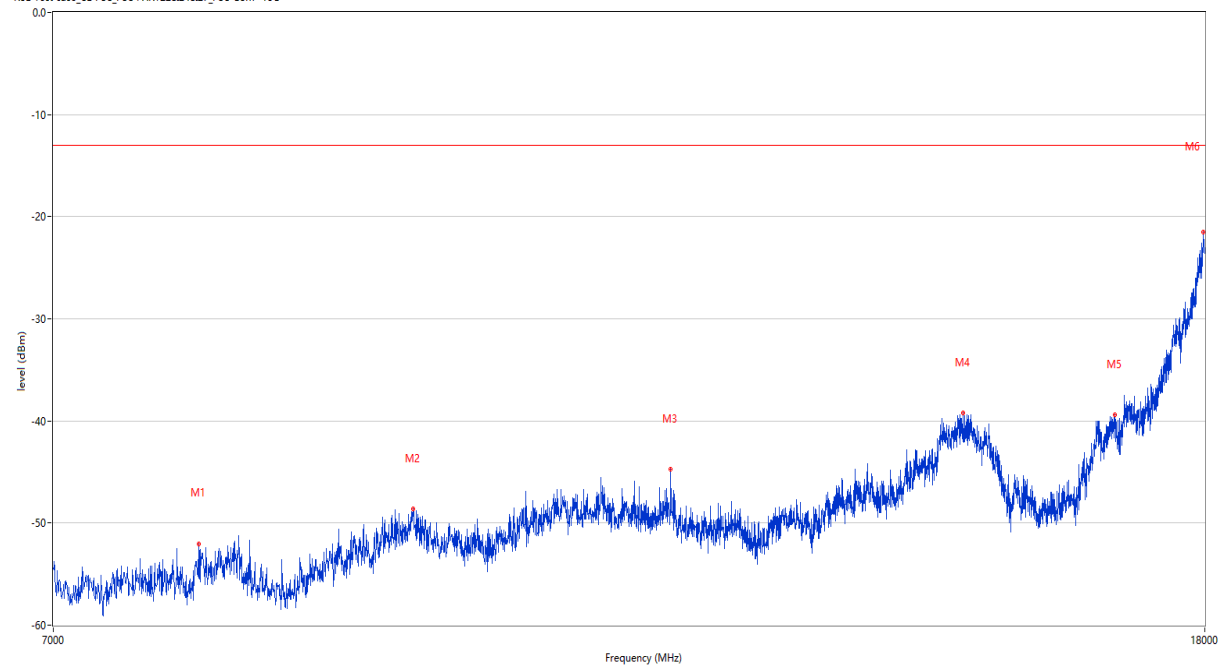
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-70.39	-15.68	-13.0	-57.39	1.00	Vertical	Vertical	Pass
242.134	-77.05	-4.11	-13.0	-64.05	0.00	Vertical	Vertical	Pass
1009.498	-59.36	-4.48	-13.0	-46.36	13.90	Vertical	Vertical	Pass
1879.780	-42.30	-8.18	-13.0	-29.30	82.60	Vertical	Vertical	Pass
5639.340	-41.48	2.66	-13.0	-28.48	326.60	Vertical	Vertical	Pass
9399.400	-41.88	15.30	-13.0	-28.88	307.50	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM -18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7912.772	-51.15	9.50	-13.0	-38.15	297.70	Horizontal	Vertical	Pass
10304.674	-46.17	16.11	-13.0	-33.17	333.10	Horizontal	Vertical	Pass
13348.163	-45.14	16.83	-13.0	-32.14	234.50	Horizontal	Vertical	Pass
14728.318	-38.48	25.17	-13.0	-25.48	358.80	Horizontal	Vertical	Pass
16850.787	-35.65	26.20	-13.0	-22.65	206.10	Horizontal	Vertical	Pass
17821.295	-25.38	36.98	-13.0	-12.38	358.80	Horizontal	Vertical	Pass

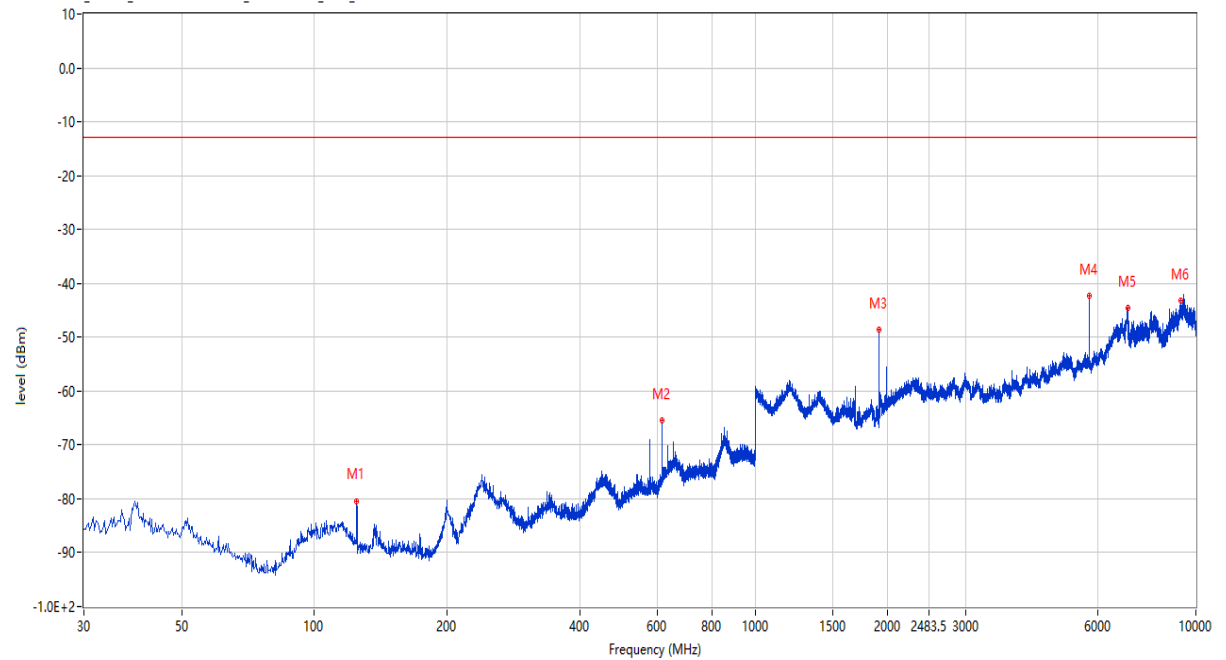
RSE Test case_CE_FCC_FCC PART22&24&27_FCC GSM -18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7885.279	-52.02	9.48	-13.0	-39.02	14.40	Vertical	Vertical	Pass
9405.649	-48.63	15.20	-13.0	-35.63	57.40	Vertical	Vertical	Pass
11616.096	-44.73	16.12	-13.0	-31.73	41.60	Vertical	Vertical	Pass
14764.059	-39.23	25.27	-13.0	-26.23	41.60	Vertical	Vertical	Pass
16718.820	-39.40	25.45	-13.0	-26.40	6.70	Vertical	Vertical	Pass
17978.005	-21.52	43.04	-13.0	-8.52	57.40	Vertical	Vertical	Pass

4.3 EDGE 1900 HCH

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



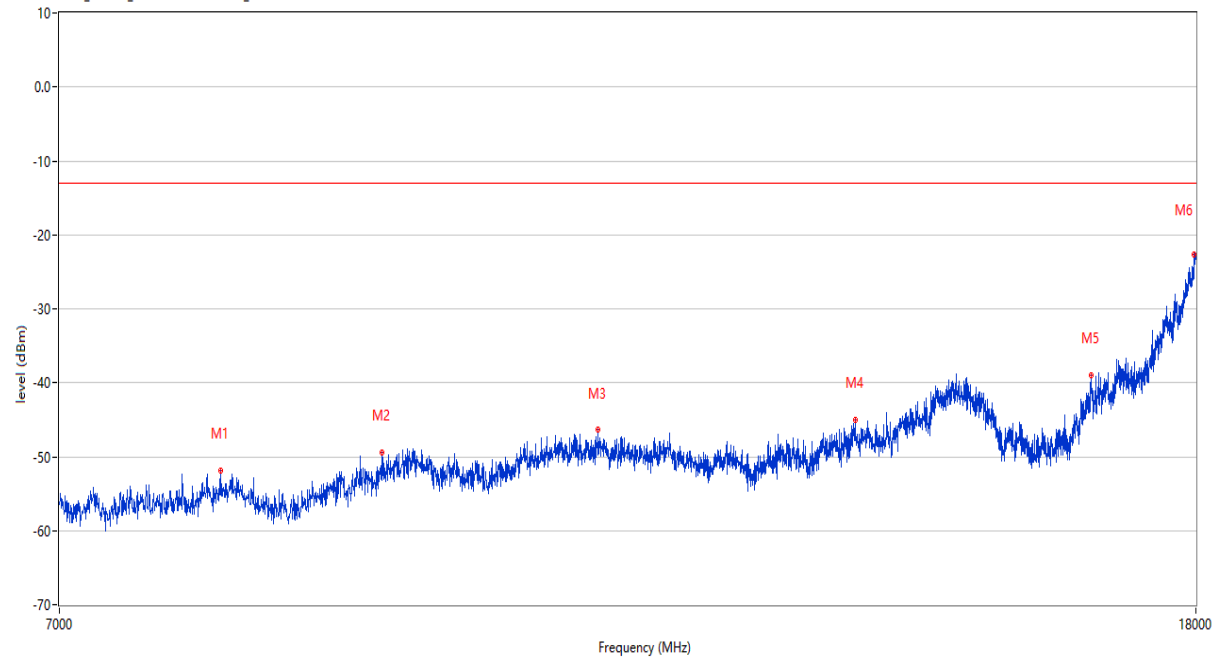
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-80.56	-15.68	-13.0	-67.56	357.70	Horizontal	Vertical	Pass
614.279	-65.48	-3.29	-13.0	-52.48	167.80	Horizontal	Vertical	Pass
1909.273	-48.70	-8.32	-13.0	-35.70	54.40	Horizontal	Vertical	Pass
5729.318	-42.30	2.54	-13.0	-29.30	35.70	Horizontal	Vertical	Pass
6997.001	-44.60	11.42	-13.0	-31.60	307.00	Horizontal	Vertical	Pass
9221.695	-43.25	13.61	-13.0	-30.25	29.50	Horizontal	Vertical	Pass

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



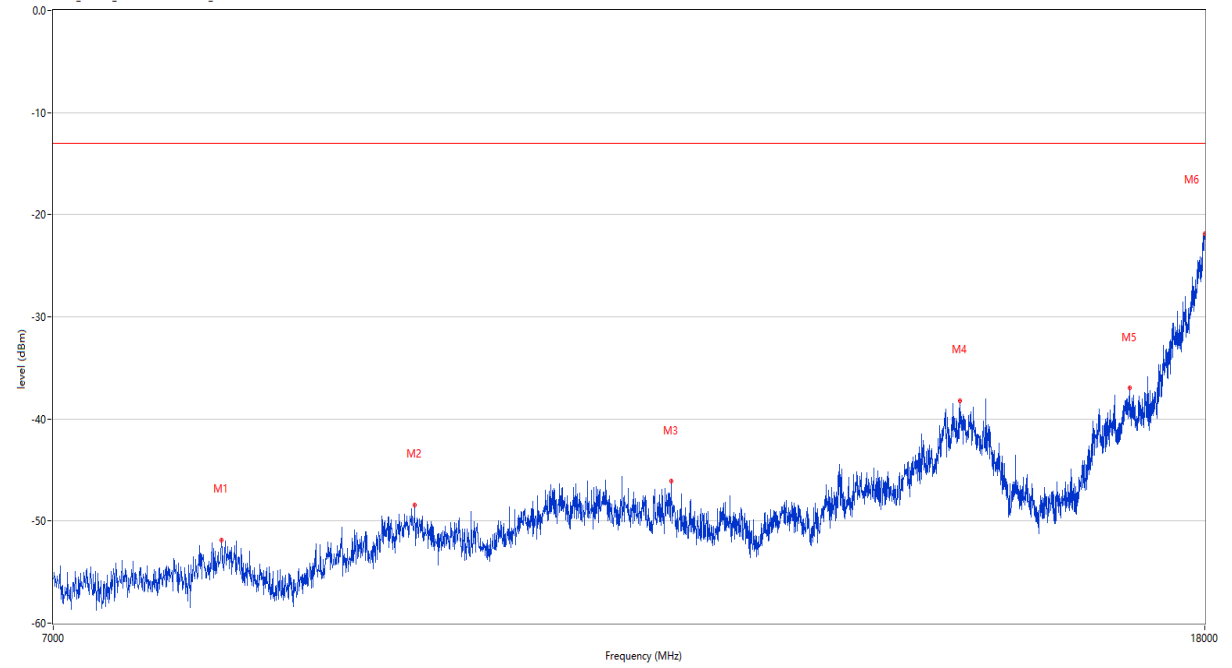
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-69.80	-15.68	-13.0	-56.80	323.10	Vertical	Vertical	Pass
249.893	-76.12	-6.15	-13.0	-63.12	358.10	Vertical	Vertical	Pass
850.415	-66.67	4.61	-13.0	-53.67	350.10	Vertical	Vertical	Pass
1987.253	-47.07	-7.91	-13.0	-34.07	299.40	Vertical	Vertical	Pass
5729.318	-37.68	2.54	-13.0	-24.68	330.00	Vertical	Vertical	Pass
9422.644	-41.86	14.85	-13.0	-28.86	200.50	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM -18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8006.248	-51.80	9.03	-13.0	-38.80	13.30	Horizontal	Vertical	Pass
9149.963	-49.40	12.58	-13.0	-36.40	33.80	Horizontal	Vertical	Pass
10953.512	-46.38	16.96	-13.0	-33.38	33.80	Horizontal	Vertical	Pass
13565.359	-45.00	18.04	-13.0	-32.00	54.60	Horizontal	Vertical	Pass
16496.126	-38.97	24.86	-13.0	-25.97	5.90	Horizontal	Vertical	Pass
17975.256	-22.71	42.89	-13.0	-9.71	33.80	Horizontal	Vertical	Pass

RSE Test case_CE_FCC_PART22&24&27_FCC GSM -18G

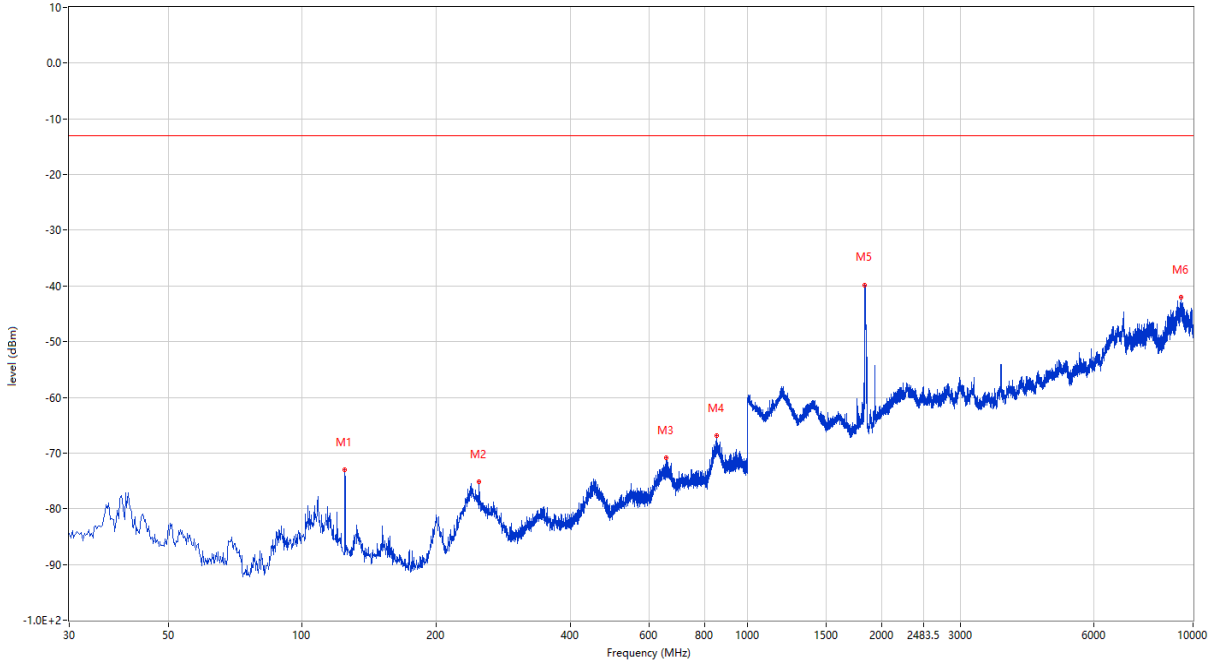


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8036.491	-51.84	9.14	-13.0	-38.84	304.70	Vertical	Vertical	Pass
9413.897	-48.41	15.03	-13.0	-35.41	358.70	Vertical	Vertical	Pass
11624.344	-46.08	15.91	-13.0	-33.08	346.40	Vertical	Vertical	Pass
14728.318	-38.21	25.17	-13.0	-25.21	247.60	Vertical	Vertical	Pass
16919.520	-36.98	26.35	-13.0	-23.98	360.00	Vertical	Vertical	Pass
18000.000	-21.88	44.18	-13.0	-8.88	304.70	Vertical	Vertical	Pass

5. WCDMA Band II

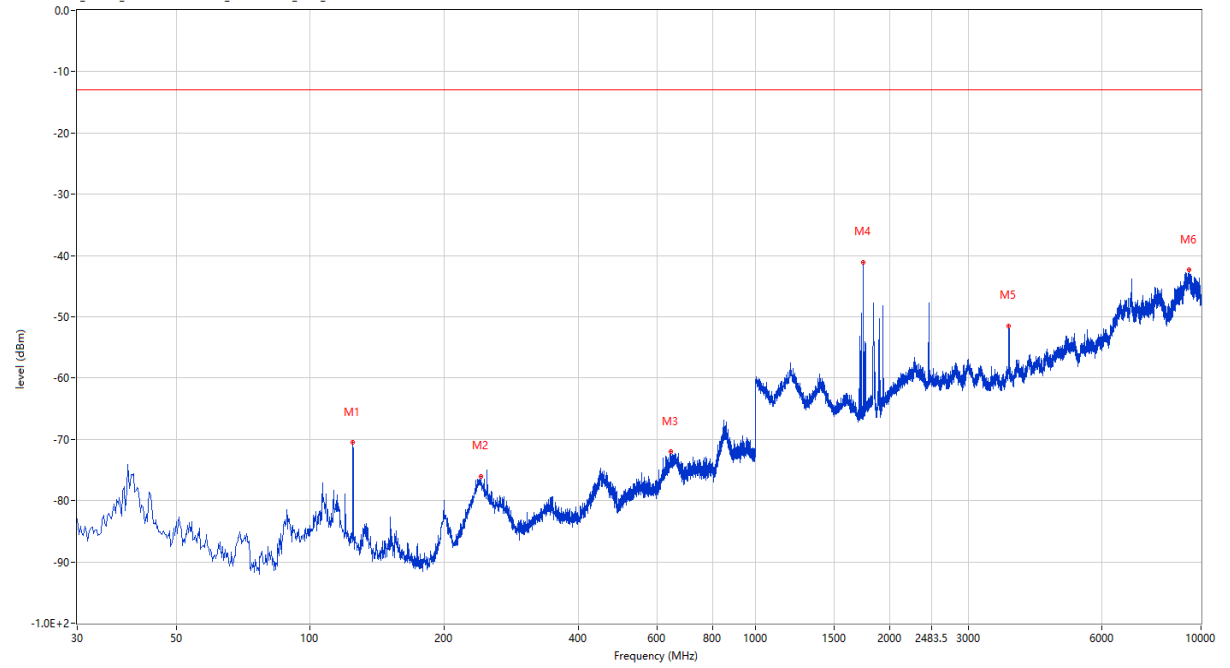
5.1 WCDMA Band II LCH

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



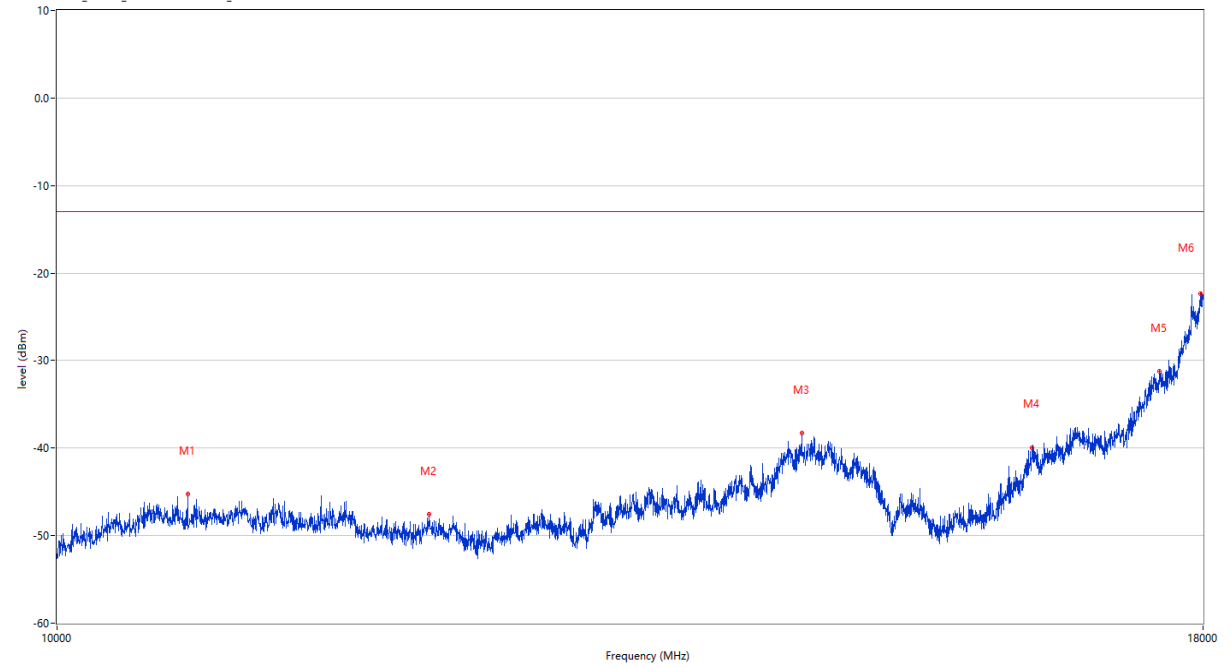
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-73.03	-15.68	-13.0	-60.03	0.20	Horizontal	Vertical	Pass
249.893	-75.20	-6.15	-13.0	-62.20	345.30	Horizontal	Vertical	Pass
657.676	-70.83	-0.11	-13.0	-57.83	83.40	Horizontal	Vertical	Pass
853.324	-66.86	4.50	-13.0	-53.86	76.50	Horizontal	Vertical	Pass
1834.291	-39.88	-8.37	-13.0	-26.88	52.00	Horizontal	Vertical	Pass
9413.647	-42.05	15.03	-13.0	-29.05	360.10	Horizontal	Vertical	Pass

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



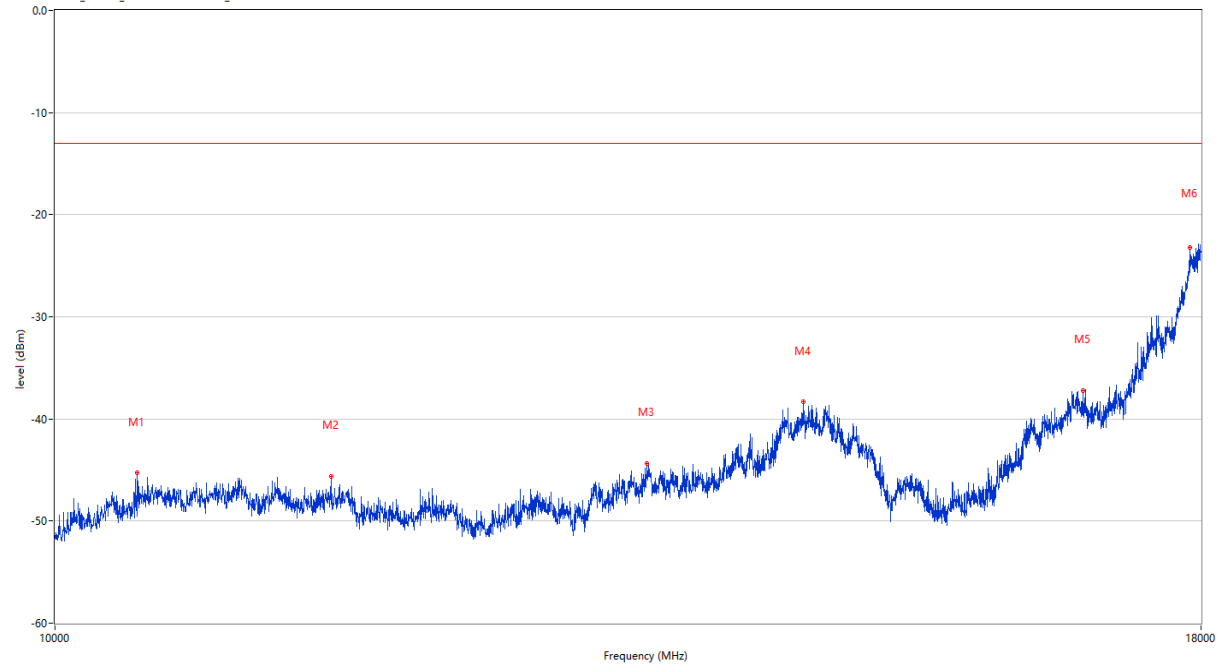
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-70.52	-15.68	-13.0	-57.52	360.00	Vertical	Vertical	Pass
241.650	-76.01	-3.98	-13.0	-63.01	304.60	Vertical	Vertical	Pass
643.857	-72.05	-0.83	-13.0	-59.05	182.40	Vertical	Vertical	Pass
1745.814	-41.09	-10.25	-13.0	-28.09	0.90	Vertical	Vertical	Pass
3705.824	-51.45	-0.94	-13.0	-38.45	359.50	Vertical	Vertical	Pass
9396.401	-42.31	15.26	-13.0	-29.31	246.00	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE WCDMA B2 10-18G



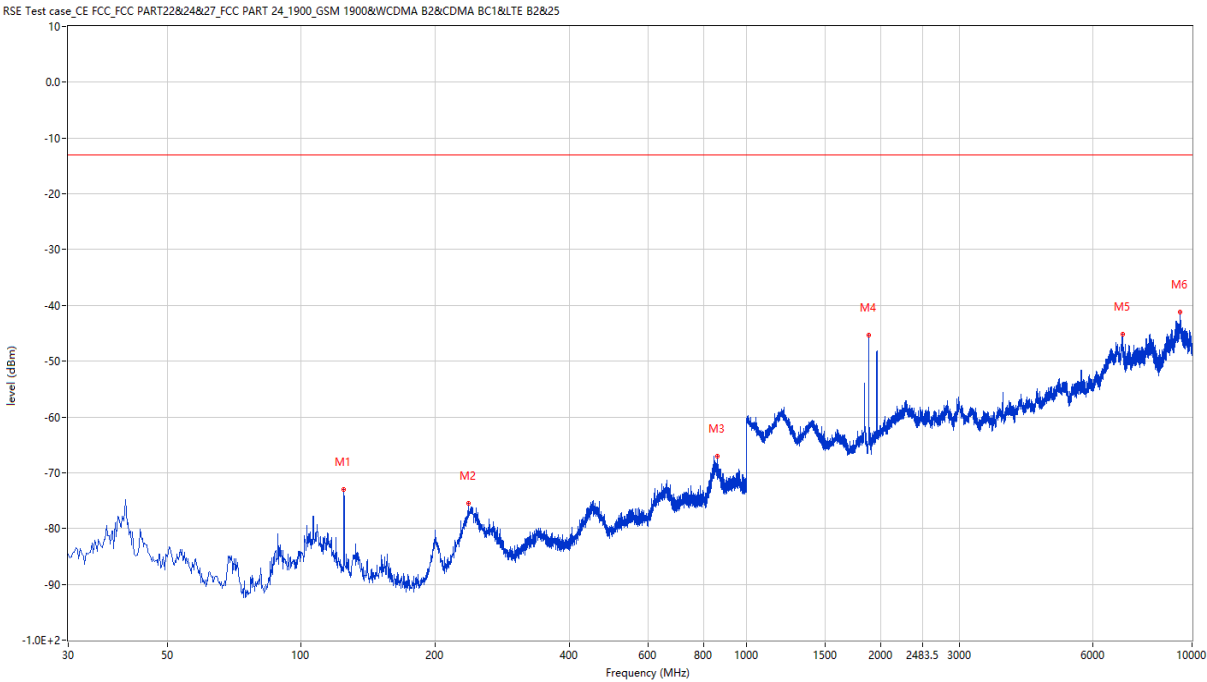
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10691.827	-45.25	15.94	-13.0	-32.25	288.30	Horizontal	Vertical	Pass
12103.474	-47.60	14.91	-13.0	-34.60	292.30	Horizontal	Vertical	Pass
14650.837	-38.31	25.17	-13.0	-25.31	171.70	Horizontal	Vertical	Pass
16486.378	-39.93	24.48	-13.0	-26.93	360.00	Horizontal	Vertical	Pass
17600.100	-31.22	35.42	-13.0	-18.22	199.60	Horizontal	Vertical	Pass
17974.006	-22.33	42.83	-13.0	-9.33	350.70	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE WCDMA B2 10-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10431.892	-45.31	16.09	-13.0	-32.31	125.40	Vertical	Vertical	Pass
11523.619	-45.61	16.18	-13.0	-32.61	79.70	Vertical	Vertical	Pass
13549.113	-44.32	17.88	-13.0	-31.32	279.80	Vertical	Vertical	Pass
14676.831	-38.34	25.21	-13.0	-25.34	136.80	Vertical	Vertical	Pass
16946.263	-37.21	26.56	-13.0	-24.21	185.50	Vertical	Vertical	Pass
17900.025	-23.21	40.75	-13.0	-10.21	119.40	Vertical	Vertical	Pass

5.2 WCDMA Band II MCH



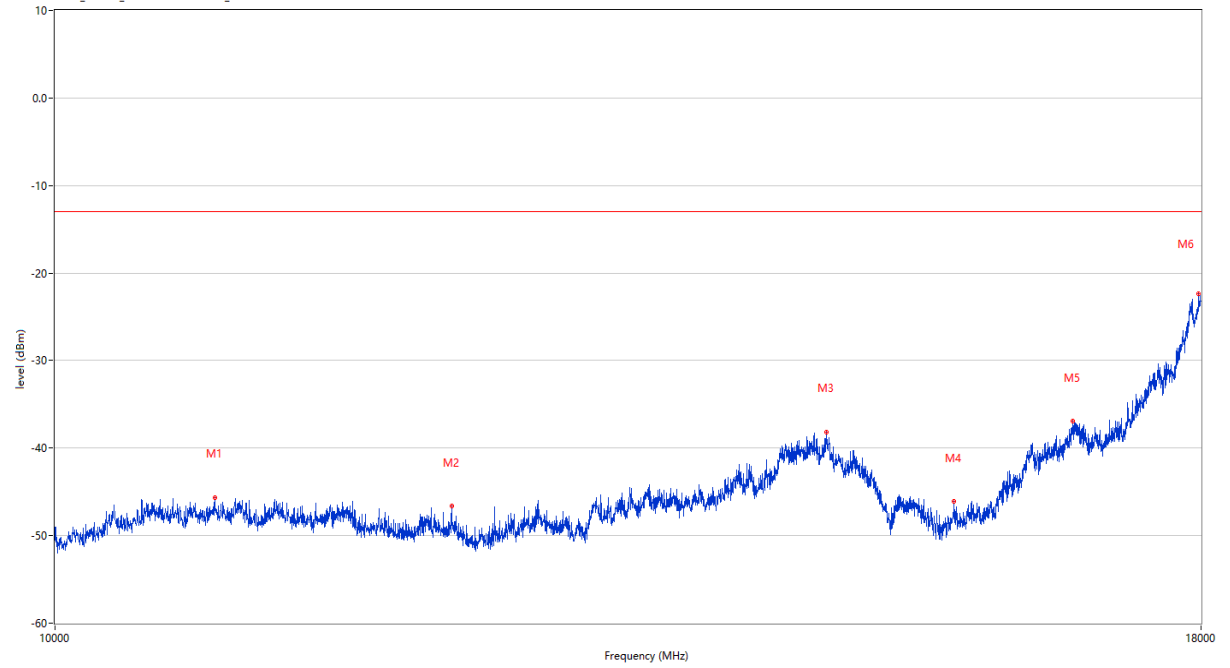
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-73.07	-15.68	-13.0	-60.07	2.60	Horizontal	Vertical	Pass
237.771	-75.45	-4.43	-13.0	-62.45	167.40	Horizontal	Vertical	Pass
860.355	-66.99	4.24	-13.0	-53.99	134.30	Horizontal	Vertical	Pass
1879.280	-45.26	-8.18	-13.0	-32.26	157.10	Horizontal	Vertical	Pass
6998.000	-45.23	11.46	-13.0	-32.23	115.60	Horizontal	Vertical	Pass
9399.400	-41.23	15.30	-13.0	-28.23	353.70	Horizontal	Vertical	Pass

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



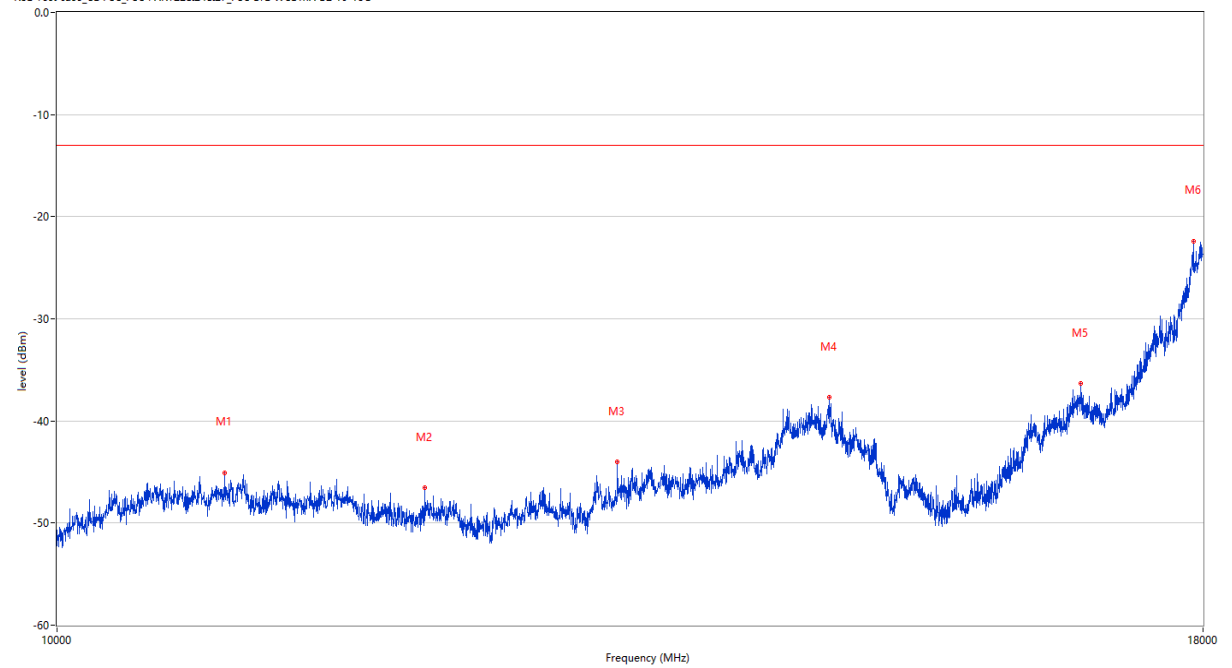
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-70.70	-15.68	-13.0	-57.70	16.40	Vertical	Vertical	Pass
239.468	-75.37	-3.76	-13.0	-62.37	150.40	Vertical	Vertical	Pass
892.599	-45.98	1.15	-13.0	-32.98	80.70	Vertical	Vertical	Pass
1958.760	-43.20	-8.31	-13.0	-30.20	301.60	Vertical	Vertical	Pass
6791.052	-46.70	9.15	-13.0	-33.70	313.30	Vertical	Vertical	Pass
9385.154	-42.27	15.10	-13.0	-29.27	348.10	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE WCDMA B2 10-18G



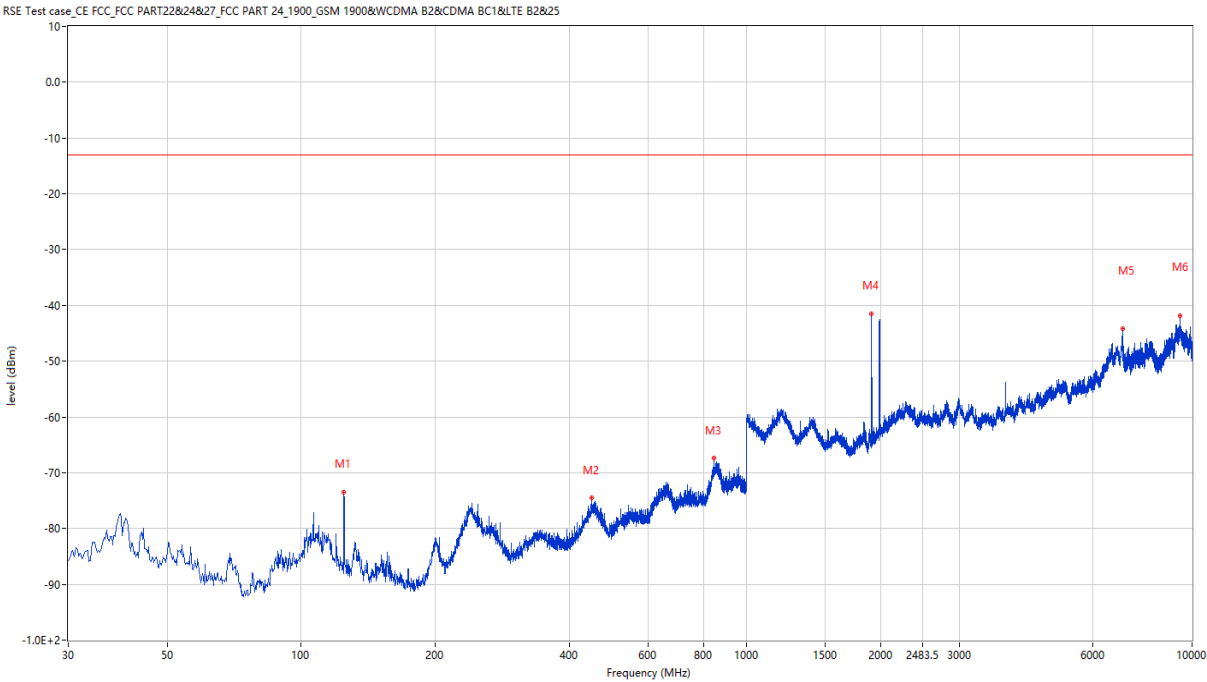
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10853.787	-45.62	16.91	-13.0	-32.62	257.20	Horizontal	Vertical	Pass
12257.436	-46.66	14.09	-13.0	-33.66	202.60	Horizontal	Vertical	Pass
14854.786	-38.16	25.53	-13.0	-25.16	304.10	Horizontal	Vertical	Pass
15858.535	-46.09	16.60	-13.0	-33.09	275.70	Horizontal	Vertical	Pass
16850.287	-36.96	26.20	-13.0	-23.96	285.40	Horizontal	Vertical	Pass
17976.006	-22.34	42.93	-13.0	-9.34	10.90	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE WCDMA B2 10-18G



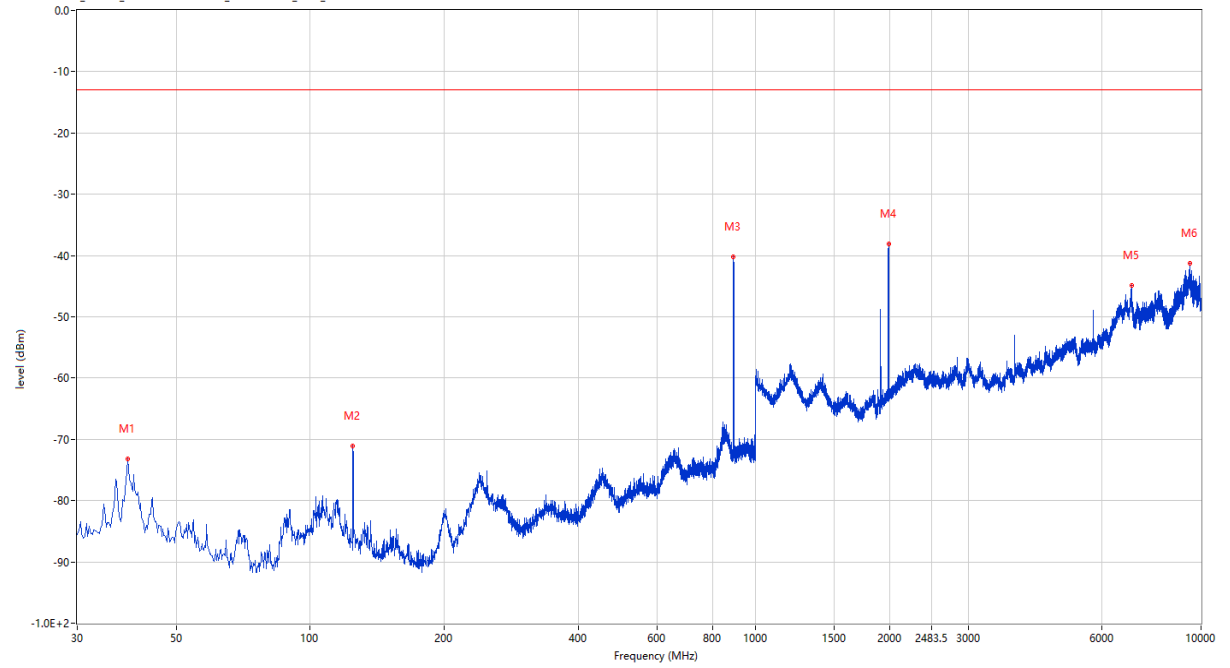
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10899.775	-45.07	16.29	-13.0	-32.07	240.60	Vertical	Vertical	Pass
12077.481	-46.53	14.63	-13.0	-33.53	203.00	Vertical	Vertical	Pass
13331.167	-44.05	16.48	-13.0	-31.05	346.40	Vertical	Vertical	Pass
14862.784	-37.71	25.26	-13.0	-24.71	9.30	Vertical	Vertical	Pass
16908.273	-36.33	26.26	-13.0	-23.33	293.30	Vertical	Vertical	Pass
17910.022	-22.39	40.92	-13.0	-9.39	124.00	Vertical	Vertical	Pass

5.3 WCDMA Band II HCH



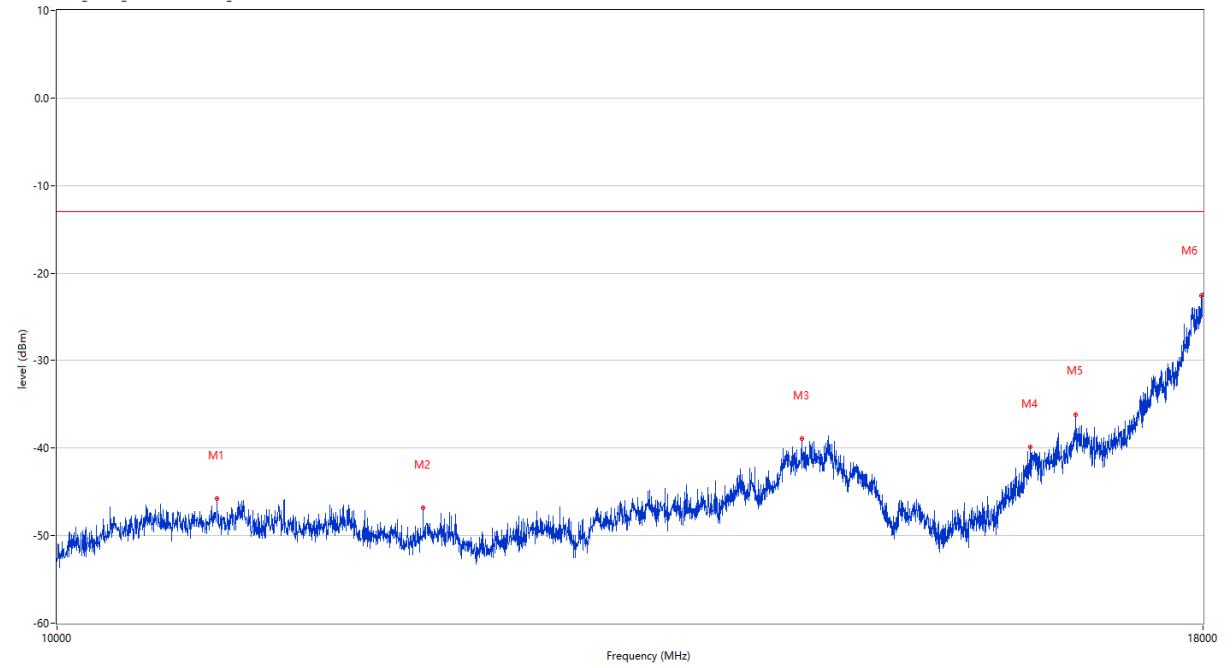
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-73.44	-15.68	-13.0	-60.44	360.00	Horizontal	Vertical	Pass
448.208	-74.55	-3.62	-13.0	-61.55	190.10	Horizontal	Vertical	Pass
846.051	-67.43	4.23	-13.0	-54.43	27.60	Horizontal	Vertical	Pass
1906.273	-41.59	-8.32	-13.0	-28.59	165.50	Horizontal	Vertical	Pass
6988.003	-44.21	11.06	-13.0	-31.21	184.80	Horizontal	Vertical	Pass
9410.647	-41.90	15.09	-13.0	-28.90	360.10	Horizontal	Vertical	Pass

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



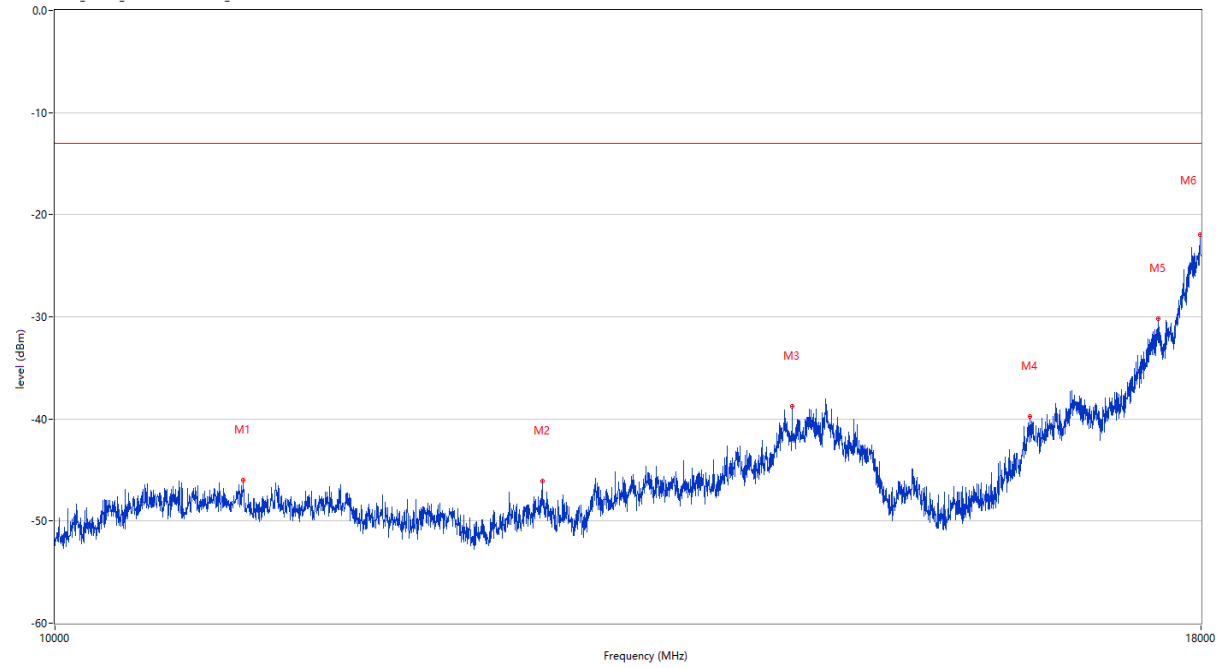
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
38.970	-73.21	-10.94	-13.0	-60.21	313.60	Vertical	Vertical	Pass
124.794	-71.12	-15.68	-13.0	-58.12	327.60	Vertical	Vertical	Pass
892.599	-40.25	1.15	-13.0	-27.25	283.90	Vertical	Vertical	Pass
1988.253	-38.13	-7.88	-13.0	-25.13	287.50	Vertical	Vertical	Pass
6995.001	-44.83	11.34	-13.0	-31.83	23.00	Vertical	Vertical	Pass
9454.886	-41.33	14.27	-13.0	-28.33	351.00	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE WCDMA B2 10-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10855.786	-45.77	16.89	-13.0	-32.77	347.00	Horizontal	Vertical	Pass
12065.484	-46.86	14.48	-13.0	-33.86	360.40	Horizontal	Vertical	Pass
14650.837	-38.95	25.17	-13.0	-25.95	303.80	Horizontal	Vertical	Pass
16472.382	-39.89	23.94	-13.0	-26.89	333.70	Horizontal	Vertical	Pass
16864.284	-36.15	26.20	-13.0	-23.15	349.00	Horizontal	Vertical	Pass
17988.003	-22.56	43.56	-13.0	-9.56	360.00	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE WCDMA B2 10-18G

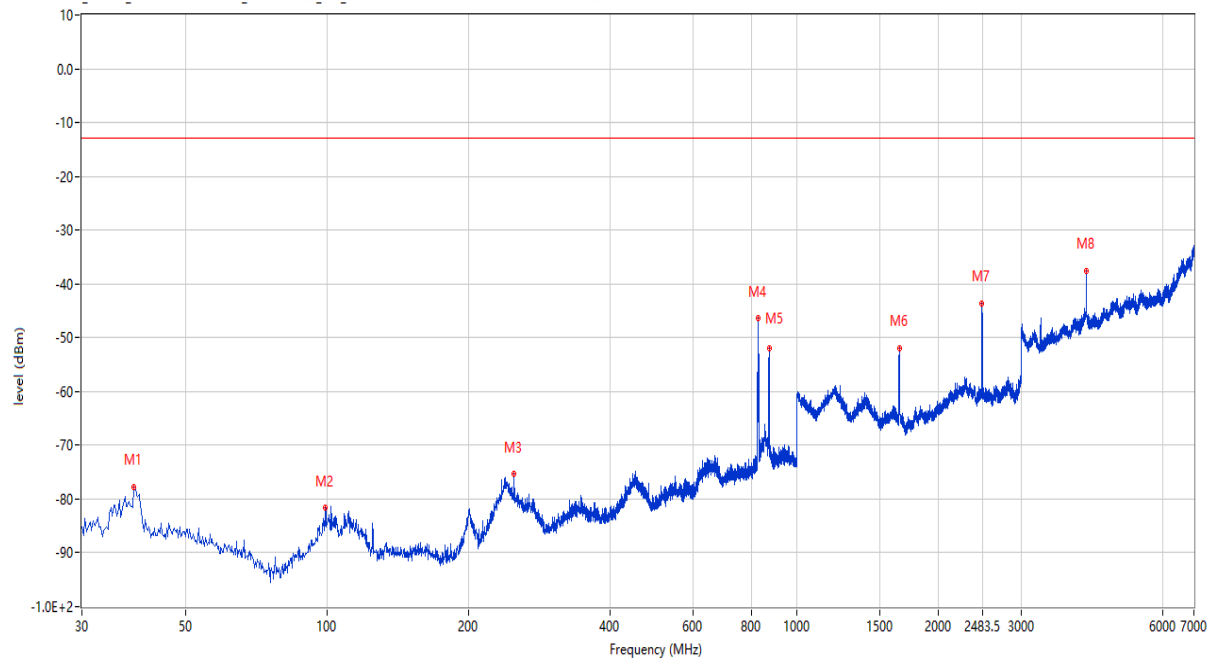


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
11013.747	-46.00	16.70	-13.0	-33.00	275.90	Vertical	Vertical	Pass
12839.290	-46.12	14.74	-13.0	-33.12	264.70	Vertical	Vertical	Pass
14594.851	-38.76	24.54	-13.0	-25.76	330.00	Vertical	Vertical	Pass
16488.378	-39.75	24.56	-13.0	-26.75	360.00	Vertical	Vertical	Pass
17612.097	-30.18	35.38	-13.0	-17.18	337.70	Vertical	Vertical	Pass
17994.001	-21.92	43.87	-13.0	-8.92	352.50	Vertical	Vertical	Pass

6. WCDMA Band V

6.1 WCDMA Band V LCH

RSE Test case_CE 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
38.728	-77.83	-10.72	-13.0	-64.83	287.40	Horizontal	Vertical	Pass
99.095	-81.56	-12.56	-13.0	-68.56	115.80	Horizontal	Vertical	Pass
249.893	-75.35	-5.84	-13.0	-62.35	330.20	Horizontal	Vertical	Pass
827.141	-46.33	2.68	-13.0	-33.33	249.70	Horizontal	Vertical	Pass
871.992	-52.07	3.93	-13.0	-39.07	171.60	Horizontal	Vertical	Pass
1654.836	-51.88	-9.64	-13.0	-38.88	183.00	Horizontal	Vertical	Pass
2476.131	-43.58	-4.04	-13.0	-30.58	353.70	Horizontal	Vertical	Pass
4137.716	-37.49	0.46	-13.0	-24.49	255.90	Horizontal	Vertical	Pass

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



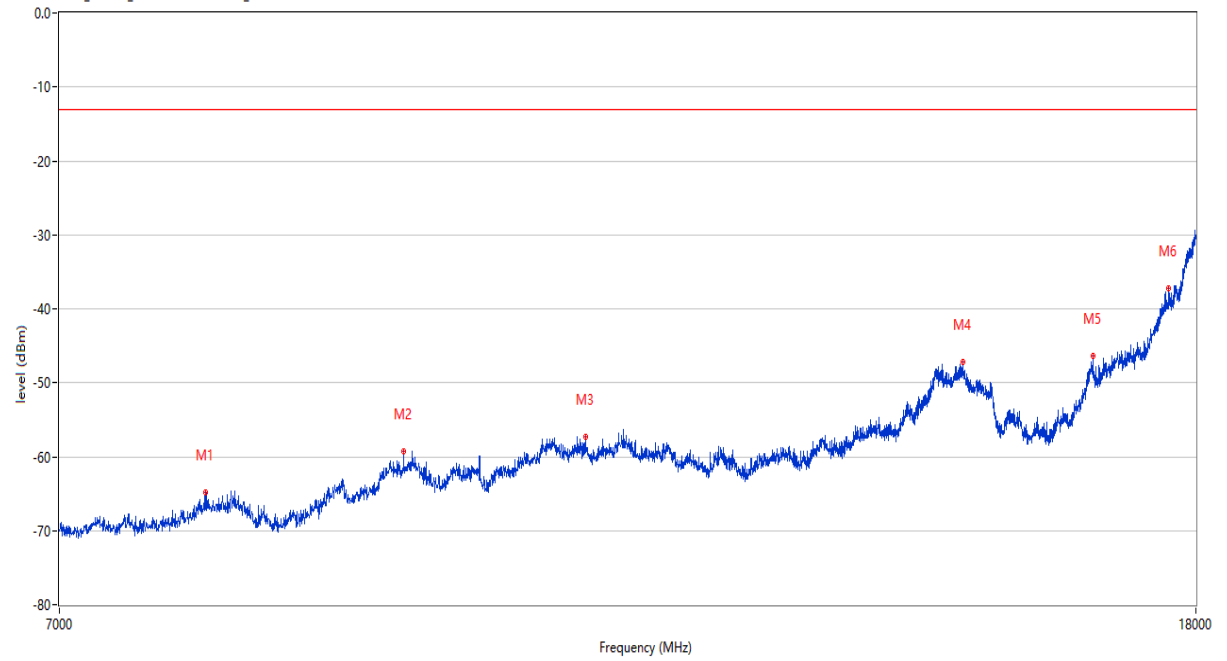
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
31.212	-70.68	-12.08	-13.0	-57.68	278.70	Vertical	Vertical	Pass
101.762	-76.65	-12.58	-13.0	-63.65	27.20	Vertical	Vertical	Pass
240.680	-75.19	-3.49	-13.0	-62.19	273.10	Vertical	Vertical	Pass
827.383	-60.61	2.72	-13.0	-47.61	110.90	Vertical	Vertical	Pass
869.810	-47.47	4.32	-13.0	-34.47	113.90	Vertical	Vertical	Pass
2475.631	-46.12	-4.06	-13.0	-33.12	340.00	Vertical	Vertical	Pass
4136.716	-41.53	0.47	-13.0	-28.53	310.60	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7170.457	-66.98	6.70	-13.0	-53.98	285.00	Horizontal	Vertical	Pass
7687.328	-66.39	7.74	-13.0	-53.39	157.00	Horizontal	Vertical	Pass
9391.902	-59.37	15.20	-13.0	-46.37	85.90	Horizontal	Vertical	Pass
10486.128	-56.16	16.46	-13.0	-43.16	250.80	Horizontal	Vertical	Pass
13180.455	-56.36	15.65	-13.0	-43.36	222.50	Horizontal	Vertical	Pass
14791.552	-46.97	25.62	-13.0	-33.97	10.40	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7904.524	-64.74	9.68	-13.0	-51.74	225.80	Vertical	Vertical	Pass
9317.671	-59.28	13.77	-13.0	-46.28	319.20	Vertical	Vertical	Pass
10838.040	-57.26	16.80	-13.0	-44.26	353.00	Vertical	Vertical	Pass
14827.293	-47.13	25.71	-13.0	-34.13	358.60	Vertical	Vertical	Pass
16523.619	-46.33	24.22	-13.0	-33.33	114.90	Vertical	Vertical	Pass
17601.350	-37.16	35.42	-13.0	-24.16	353.00	Vertical	Vertical	Pass

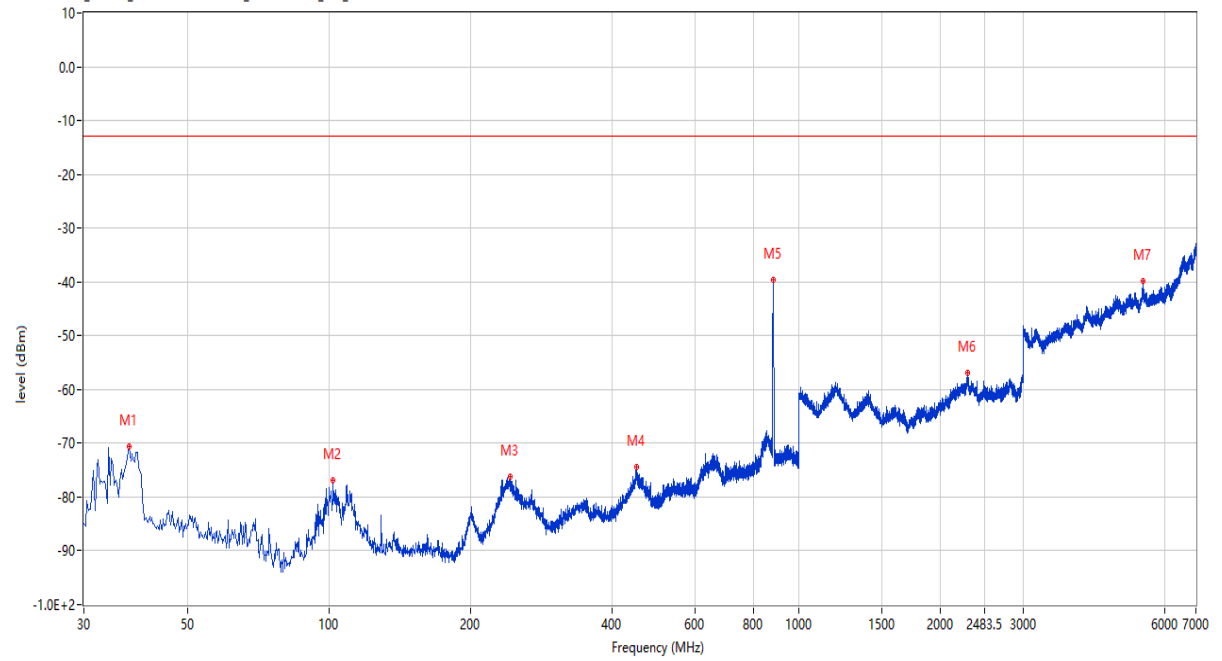
6.2 WCDMA Band V MCH

RSE Test case_CE 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
39.455	-77.88	-10.60	-13.0	-64.88	111.20	Horizontal	Vertical	Pass
249.893	-74.76	-5.84	-13.0	-61.76	257.10	Horizontal	Vertical	Pass
881.205	-43.48	2.30	-13.0	-30.48	135.40	Horizontal	Vertical	Pass
1220.445	-58.44	-4.82	-13.0	-45.44	352.20	Horizontal	Vertical	Pass
2272.182	-57.51	-3.26	-13.0	-44.51	273.40	Horizontal	Vertical	Pass
5392.402	-41.61	2.36	-13.0	-28.61	360.60	Horizontal	Vertical	Pass

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



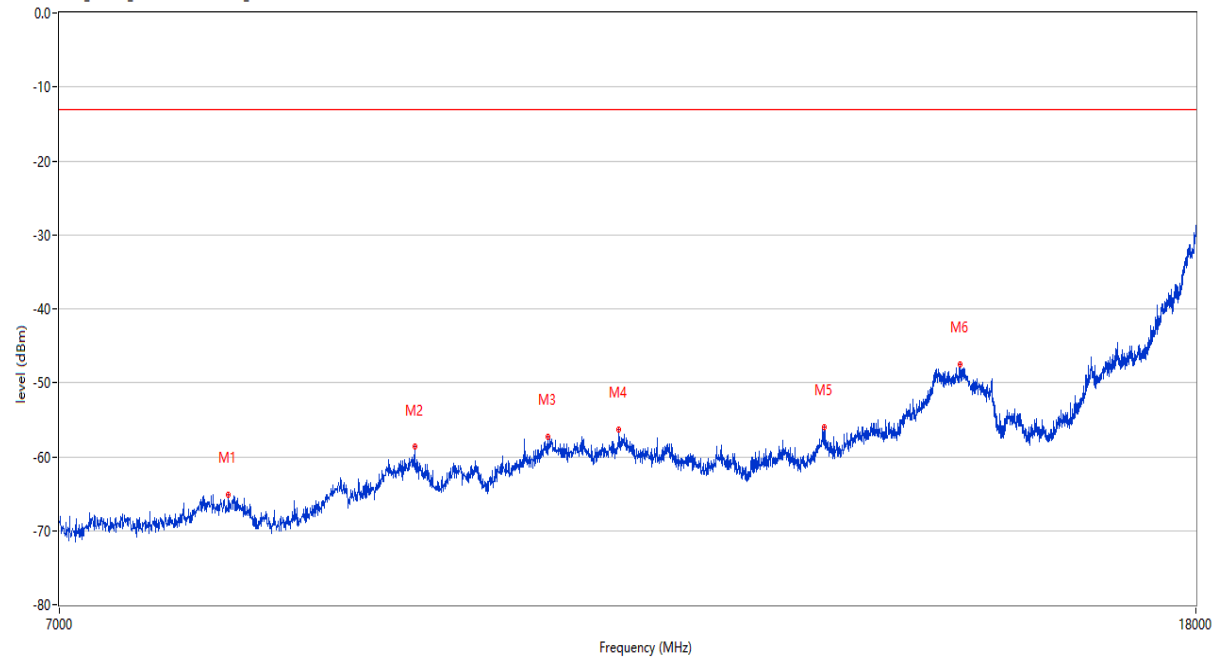
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
37.516	-70.61	-10.90	-13.0	-57.61	27.20	Vertical	Vertical	Pass
101.762	-76.87	-12.58	-13.0	-63.87	97.20	Vertical	Vertical	Pass
242.619	-76.26	-3.99	-13.0	-63.26	333.90	Vertical	Vertical	Pass
450.147	-74.40	-2.92	-13.0	-61.40	274.80	Vertical	Vertical	Pass
881.690	-39.61	2.25	-13.0	-26.61	229.00	Vertical	Vertical	Pass
2285.179	-57.00	-2.75	-13.0	-44.00	216.80	Vertical	Vertical	Pass
5410.397	-39.88	2.46	-13.0	-26.88	27.30	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7833.042	-63.82	8.57	-13.0	-50.82	278.30	Horizontal	Vertical	Pass
10497.126	-57.29	16.51	-13.0	-44.29	15.30	Horizontal	Vertical	Pass
11599.600	-57.52	16.53	-13.0	-44.52	23.50	Horizontal	Vertical	Pass
13191.452	-56.98	15.89	-13.0	-43.98	26.50	Horizontal	Vertical	Pass
14846.538	-47.87	25.70	-13.0	-34.87	54.70	Horizontal	Vertical	Pass
17604.099	-35.72	35.41	-13.0	-22.72	0.00	Horizontal	Vertical	Pass

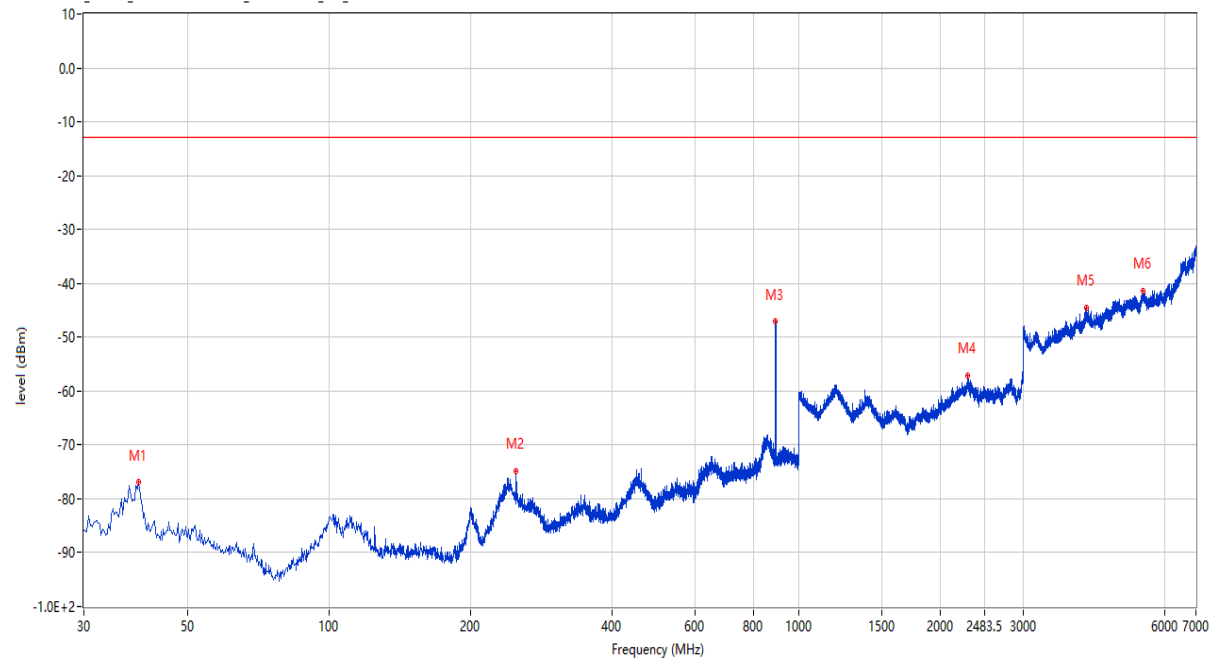
RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8055.736	-65.13	9.31	-13.0	-52.13	267.20	Vertical	Vertical	Pass
9402.899	-58.64	15.25	-13.0	-45.64	127.30	Vertical	Vertical	Pass
10505.374	-57.23	16.48	-13.0	-44.23	239.00	Vertical	Vertical	Pass
11140.465	-56.29	15.47	-13.0	-43.29	323.10	Vertical	Vertical	Pass
13221.695	-55.95	15.95	-13.0	-42.95	180.50	Vertical	Vertical	Pass
14802.549	-47.51	25.72	-13.0	-34.51	108.00	Vertical	Vertical	Pass

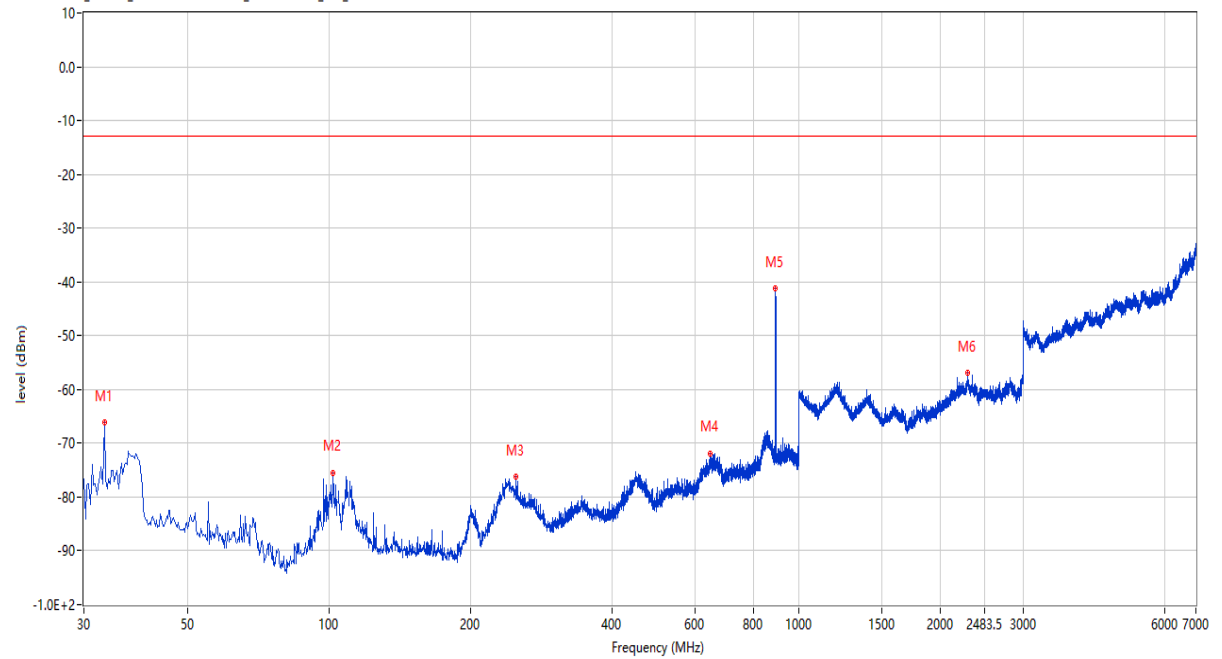
6.3 WCDMA Band V HCH

RSE Test case_CE 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
39.213	-76.87	-10.64	-13.0	-63.87	219.20	Horizontal	Vertical	Pass
249.893	-74.97	-5.84	-13.0	-61.97	351.30	Horizontal	Vertical	Pass
891.145	-47.10	1.38	-13.0	-34.10	124.00	Horizontal	Vertical	Pass
2285.679	-57.02	-2.73	-13.0	-44.02	30.70	Horizontal	Vertical	Pass
4099.725	-44.59	1.02	-13.0	-31.59	133.50	Horizontal	Vertical	Pass
5397.401	-41.30	2.46	-13.0	-28.30	52.40	Horizontal	Vertical	Pass

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



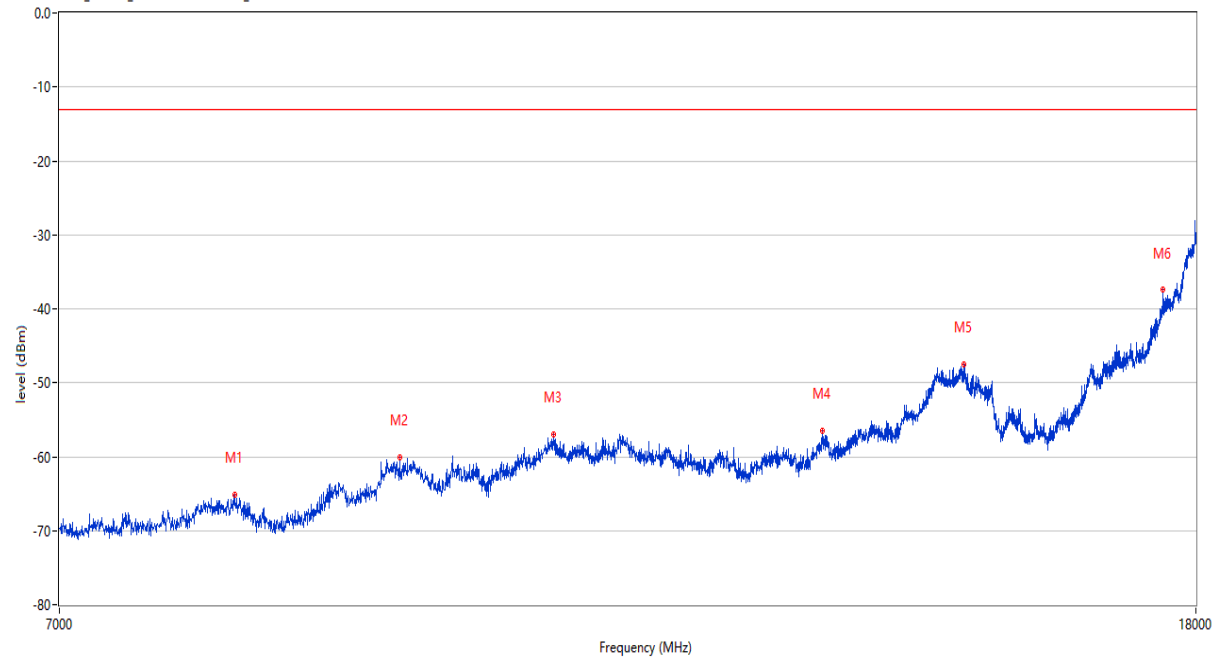
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
33.152	-66.07	-11.67	-13.0	-53.07	174.90	Vertical	Vertical	Pass
101.762	-75.48	-12.58	-13.0	-62.48	222.90	Vertical	Vertical	Pass
249.893	-76.23	-5.84	-13.0	-63.23	182.80	Vertical	Vertical	Pass
647.493	-71.99	-0.21	-13.0	-58.99	1.10	Vertical	Vertical	Pass
890.660	-41.19	1.34	-13.0	-28.19	244.20	Vertical	Vertical	Pass
2282.179	-56.98	-2.86	-13.0	-43.98	85.90	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7948.513	-65.29	8.73	-13.0	-52.29	115.00	Horizontal	Vertical	Pass
9369.908	-60.09	14.89	-13.0	-47.09	88.60	Horizontal	Vertical	Pass
11170.707	-56.07	15.78	-13.0	-43.07	121.00	Horizontal	Vertical	Pass
12075.231	-58.34	14.61	-13.0	-45.34	103.50	Horizontal	Vertical	Pass
14502.874	-47.84	24.24	-13.0	-34.84	198.40	Horizontal	Vertical	Pass
17551.862	-37.99	34.59	-13.0	-24.99	143.30	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G

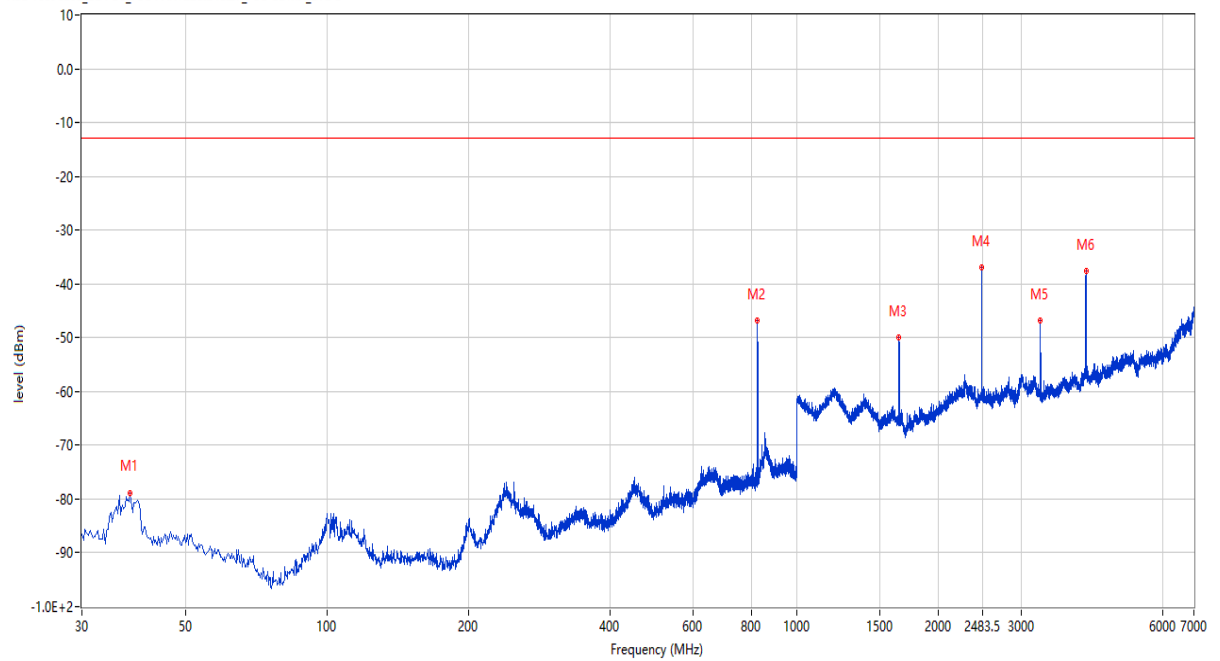


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8096.976	-65.14	10.17	-13.0	-52.14	25.70	Vertical	Vertical	Pass
9287.428	-60.08	13.33	-13.0	-47.08	81.90	Vertical	Vertical	Pass
10554.861	-57.00	16.14	-13.0	-44.00	224.40	Vertical	Vertical	Pass
13199.700	-56.42	16.07	-13.0	-43.42	105.30	Vertical	Vertical	Pass
14843.789	-47.48	25.70	-13.0	-34.48	4.40	Vertical	Vertical	Pass
17516.121	-37.44	33.83	-13.0	-24.44	116.50	Vertical	Vertical	Pass

7. CDMA BC0

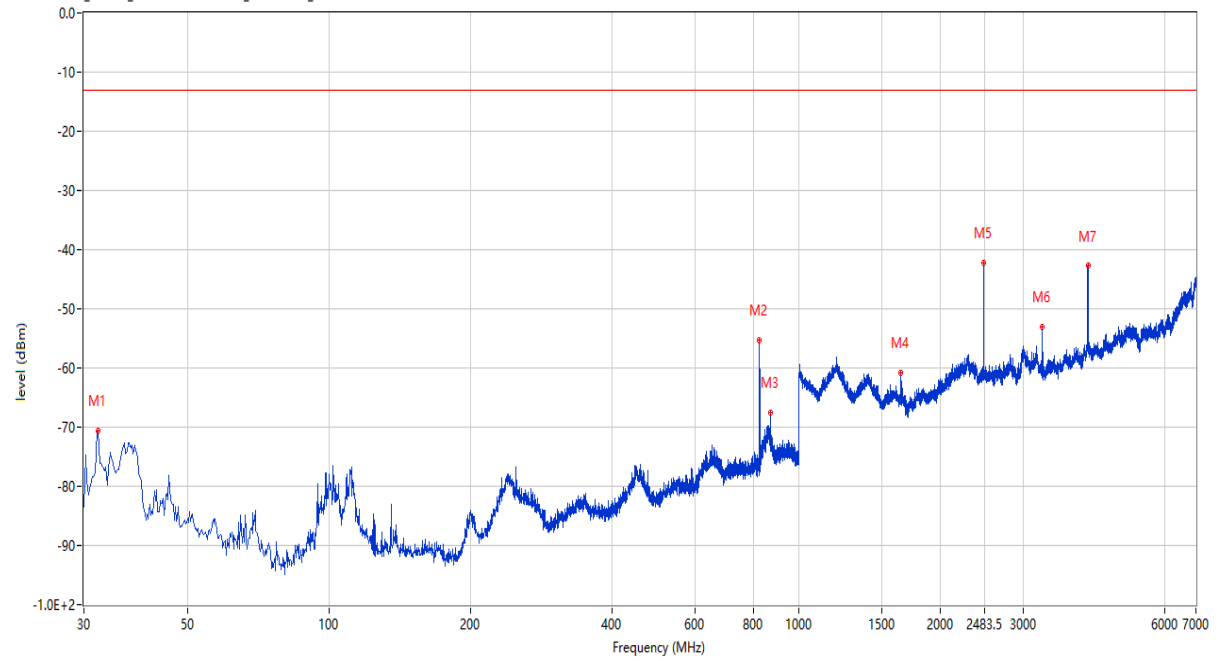
7.1 CDMA BC0 LCH

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
38.000	-78.83	-10.83	-13.0	-65.83	163.30	Horizontal	Vertical	Pass
823.989	-46.81	2.25	-13.0	-33.81	179.70	Horizontal	Vertical	Pass
1649.838	-49.91	-9.57	-13.0	-36.91	255.30	Horizontal	Vertical	Pass
2474.131	-37.00	-4.11	-13.0	-24.00	165.60	Horizontal	Vertical	Pass
3299.925	-46.84	-4.04	-13.0	-33.84	149.10	Horizontal	Vertical	Pass
4124.719	-37.58	0.65	-13.0	-24.58	358.20	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
32.182	-70.58	-11.88	-13.0	-57.58	94.90	Vertical	Vertical	Pass
823.989	-55.30	2.25	-13.0	-42.30	185.30	Vertical	Vertical	Pass
869.325	-67.55	4.36	-13.0	-54.55	209.90	Vertical	Vertical	Pass
1648.338	-60.87	-9.53	-13.0	-47.87	307.50	Vertical	Vertical	Pass
2473.632	-42.26	-4.13	-13.0	-29.26	345.50	Vertical	Vertical	Pass
3299.925	-53.61	-4.04	-13.0	-40.61	360.00	Vertical	Vertical	Pass
4124.719	-44.13	0.65	-13.0	-31.13	352.20	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8146.463	-64.82	9.58	-13.0	-51.82	0.20	Horizontal	Vertical	Pass
9394.651	-60.04	15.23	-13.0	-47.04	2.90	Horizontal	Vertical	Pass
11214.696	-56.24	15.88	-13.0	-43.24	62.10	Horizontal	Vertical	Pass
13207.948	-57.25	16.03	-13.0	-44.25	62.10	Horizontal	Vertical	Pass
14489.128	-47.50	23.90	-13.0	-34.50	232.40	Horizontal	Vertical	Pass
17155.961	-43.49	27.70	-13.0	-30.49	251.80	Horizontal	Vertical	Pass

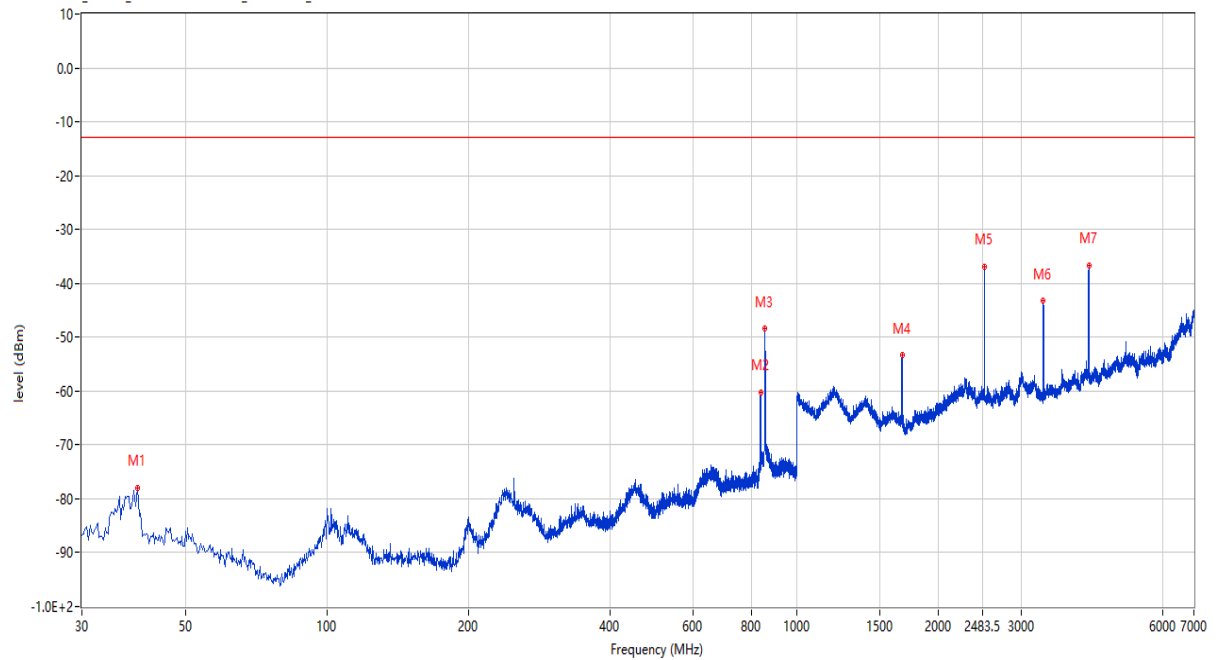
RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8091.477	-64.58	10.05	-13.0	-51.58	42.40	Vertical	Vertical	Pass
8831.042	-62.74	11.37	-13.0	-49.74	59.50	Vertical	Vertical	Pass
10524.619	-57.22	16.34	-13.0	-44.22	48.30	Vertical	Vertical	Pass
13205.199	-56.26	16.05	-13.0	-43.26	1.20	Vertical	Vertical	Pass
14819.045	-47.54	25.71	-13.0	-34.54	82.20	Vertical	Vertical	Pass
17054.236	-44.71	27.51	-13.0	-31.71	99.70	Vertical	Vertical	Pass

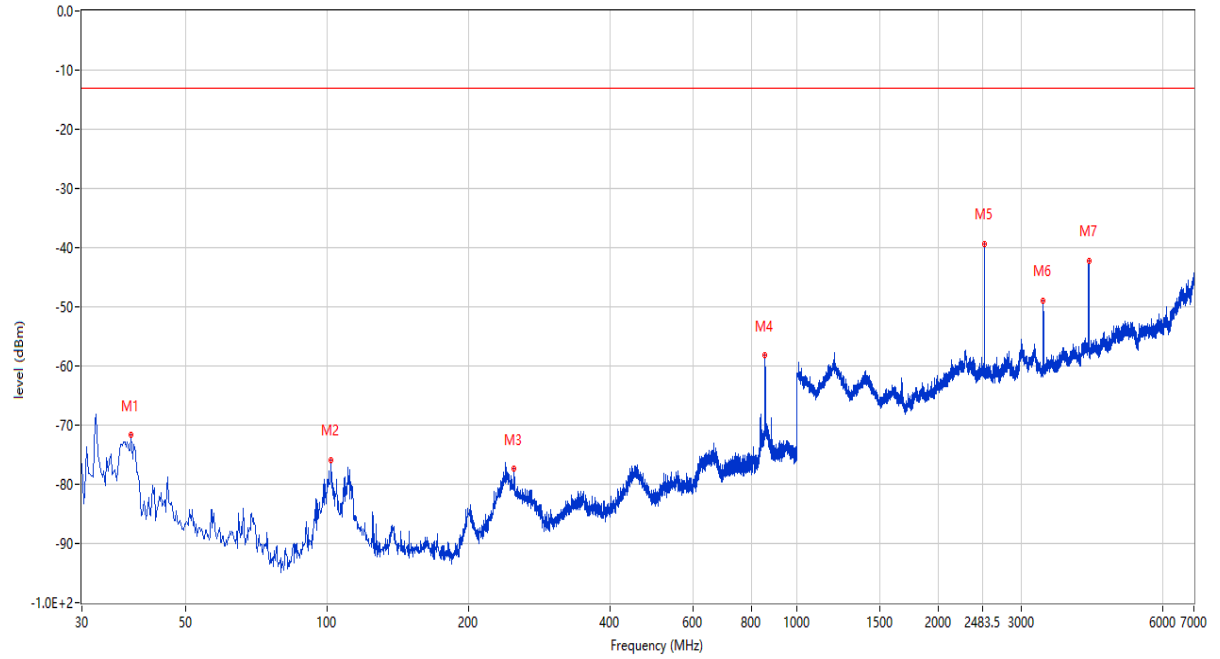
7.2 CDMA BC0 MCH

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



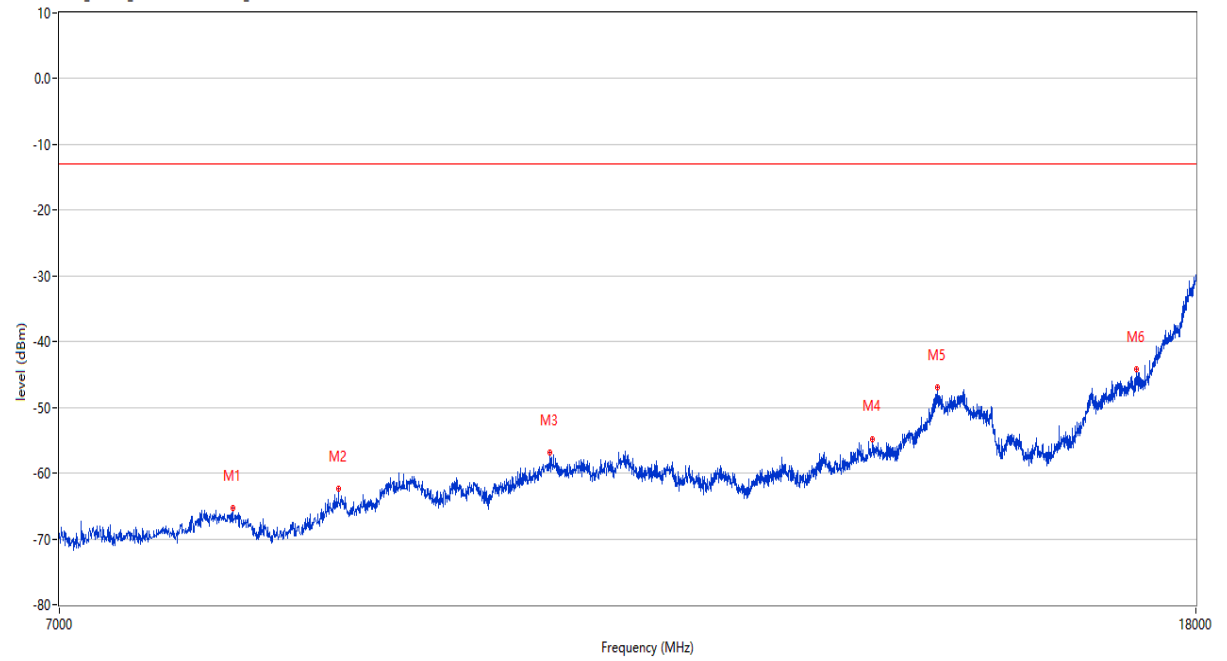
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
39.455	-77.91	-10.60	-13.0	-64.91	125.10	Horizontal	Vertical	Pass
836.111	-60.19	4.30	-13.0	-47.19	160.10	Horizontal	Vertical	Pass
855.264	-48.47	5.47	-13.0	-35.47	8.30	Horizontal	Vertical	Pass
1673.832	-53.39	-10.11	-13.0	-40.39	237.20	Horizontal	Vertical	Pass
2509.623	-36.82	-4.23	-13.0	-23.82	322.10	Horizontal	Vertical	Pass
3343.914	-46.36	-3.52	-13.0	-33.36	0.00	Horizontal	Vertical	Pass
4181.705	-37.50	-0.21	-13.0	-24.50	0.20	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



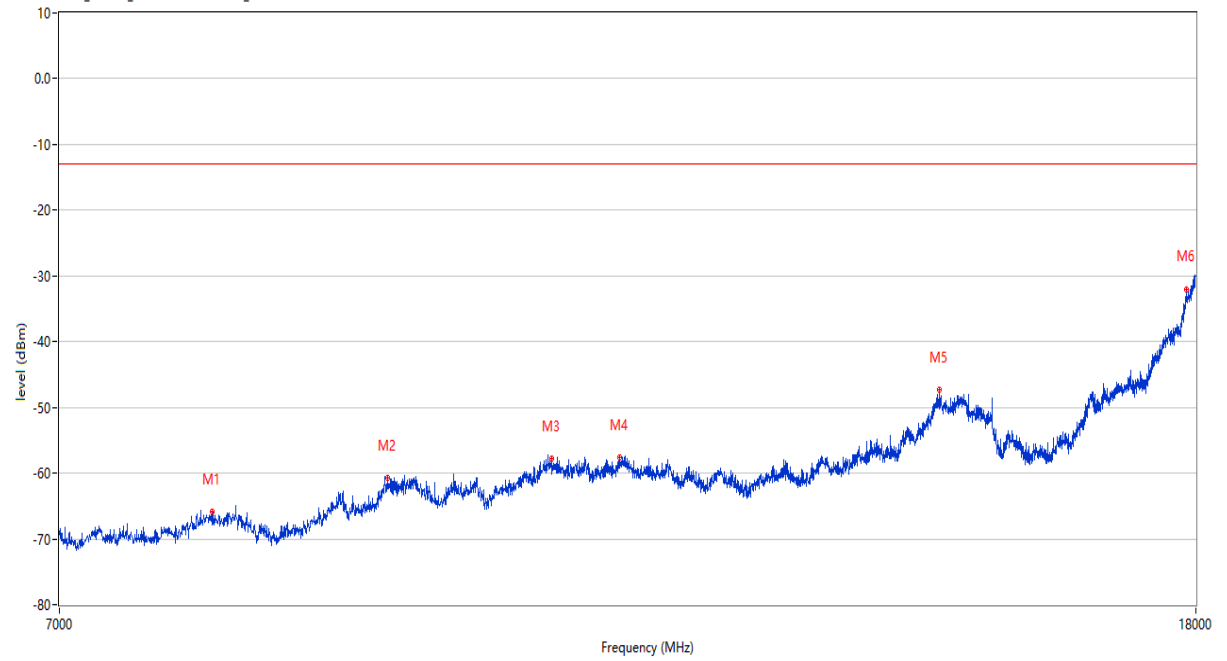
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
38.243	-72.86	-10.79	-13.0	-59.86	3.80	Vertical	Vertical	Pass
101.762	-77.95	-12.58	-13.0	-64.95	63.90	Vertical	Vertical	Pass
249.893	-77.36	-5.84	-13.0	-64.36	50.50	Vertical	Vertical	Pass
855.506	-58.07	5.46	-13.0	-45.07	327.30	Vertical	Vertical	Pass
2509.623	-39.48	-4.23	-13.0	-26.48	251.40	Vertical	Vertical	Pass
3345.914	-48.94	-3.50	-13.0	-35.94	5.50	Vertical	Vertical	Pass
4181.705	-42.24	-0.21	-13.0	-29.24	59.10	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8083.229	-65.39	9.88	-13.0	-52.39	333.10	Horizontal	Vertical	Pass
8828.293	-62.46	11.34	-13.0	-49.46	316.40	Horizontal	Vertical	Pass
10524.619	-56.89	16.34	-13.0	-43.89	231.50	Horizontal	Vertical	Pass
13755.061	-54.78	17.84	-13.0	-41.78	313.00	Horizontal	Vertical	Pass
14516.621	-47.89	24.24	-13.0	-34.89	240.40	Horizontal	Vertical	Pass
17128.468	-44.26	27.08	-13.0	-31.26	205.80	Horizontal	Vertical	Pass

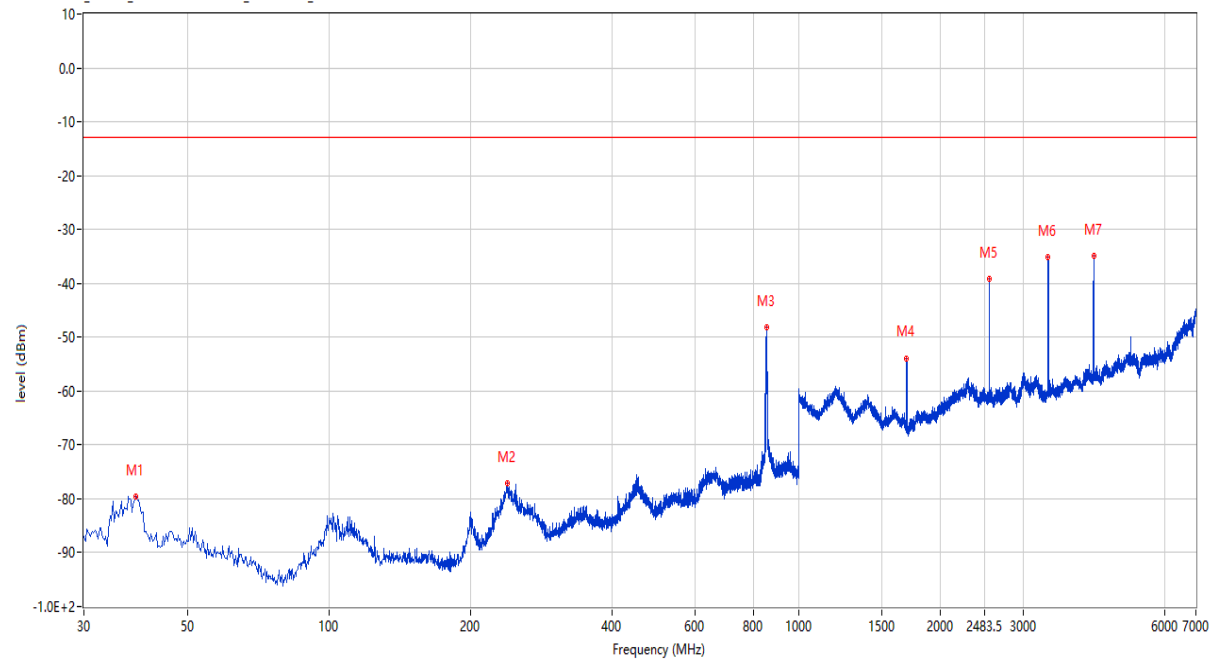
RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7945.764	-65.91	8.79	-13.0	-52.91	5.10	Vertical	Vertical	Pass
9193.952	-60.78	13.64	-13.0	-47.78	30.20	Vertical	Vertical	Pass
10535.616	-57.82	16.25	-13.0	-44.82	47.30	Vertical	Vertical	Pass
11151.462	-57.63	15.63	-13.0	-44.63	41.70	Vertical	Vertical	Pass
14546.863	-47.24	24.24	-13.0	-34.24	61.00	Vertical	Vertical	Pass
17865.284	-32.14	39.02	-13.0	-19.14	122.00	Vertical	Vertical	Pass

7.3 CDMA BC0 HCH

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
38.728	-79.57	-10.72	-13.0	-66.57	356.40	Horizontal	Vertical	Pass
238.740	-77.10	-3.78	-13.0	-64.10	306.00	Horizontal	Vertical	Pass
851.870	-48.04	5.69	-13.0	-35.04	347.00	Horizontal	Vertical	Pass
1695.826	-53.91	-10.94	-13.0	-40.91	256.60	Horizontal	Vertical	Pass
2544.614	-39.15	-4.36	-13.0	-26.15	315.40	Horizontal	Vertical	Pass
3393.902	-38.81	-2.93	-13.0	-25.81	25.20	Horizontal	Vertical	Pass
4240.690	-34.91	-0.07	-13.0	-21.91	0.40	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
31.212	-78.44	-12.08	-13.0	-65.44	75.90	Vertical	Vertical	Pass
823.989	-55.30	2.25	-13.0	-42.30	185.30	Vertical	Vertical	Pass
869.325	-67.55	4.36	-13.0	-54.55	209.90	Vertical	Vertical	Pass
1648.338	-60.87	-9.53	-13.0	-47.87	307.50	Vertical	Vertical	Pass
2473.632	-42.26	-4.13	-13.0	-29.26	345.50	Vertical	Vertical	Pass
3299.925	-52.96	-4.04	-13.0	-39.96	0.00	Vertical	Vertical	Pass
4124.719	-42.67	0.65	-13.0	-29.67	49.40	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8085.979	-64.80	9.94	-13.0	-51.80	357.70	Horizontal	Vertical	Pass
10637.341	-57.24	16.00	-13.0	-44.24	350.30	Horizontal	Vertical	Pass
13188.703	-56.52	15.83	-13.0	-43.52	111.70	Horizontal	Vertical	Pass
14687.078	-47.66	25.23	-13.0	-34.66	182.40	Horizontal	Vertical	Pass
16699.575	-45.69	25.79	-13.0	-32.69	256.10	Horizontal	Vertical	Pass
17857.036	-31.70	38.61	-13.0	-18.70	358.50	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G

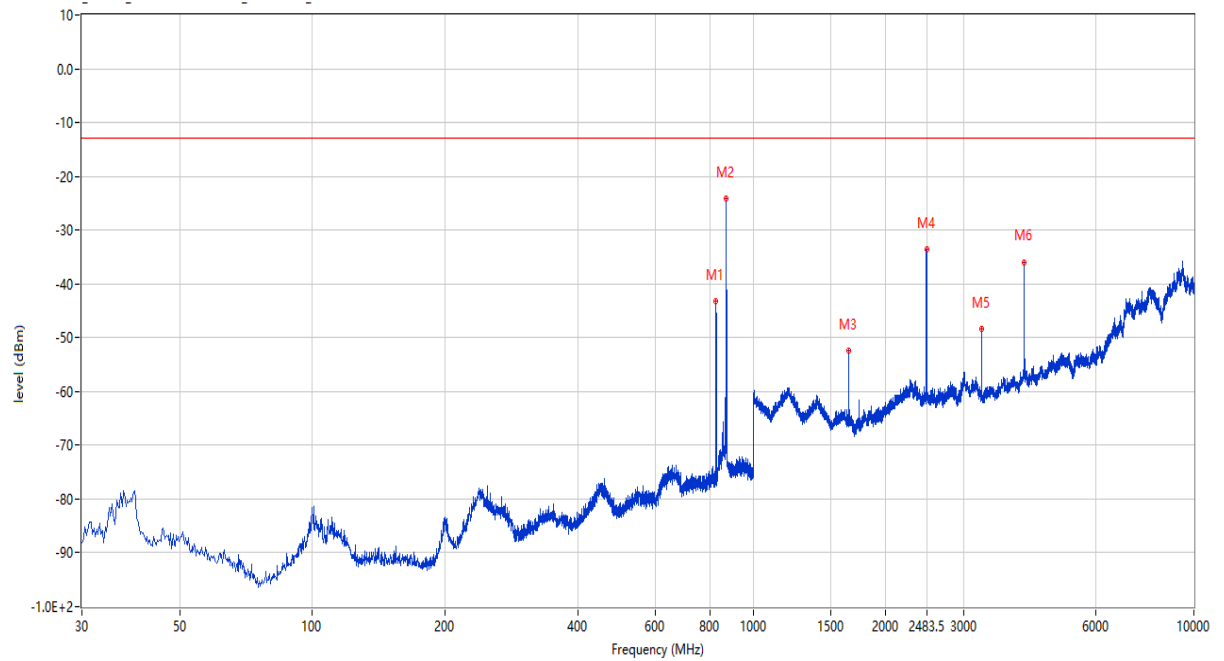


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8121.720	-66.00	9.93	-13.0	-53.00	359.90	Vertical	Vertical	Pass
9397.401	-59.73	15.27	-13.0	-46.73	358.10	Vertical	Vertical	Pass
11217.446	-56.53	15.85	-13.0	-43.53	355.90	Vertical	Vertical	Pass
13543.364	-56.73	17.82	-13.0	-43.73	348.50	Vertical	Vertical	Pass
14511.122	-47.83	24.24	-13.0	-34.83	360.30	Vertical	Vertical	Pass
16501.625	-45.92	24.96	-13.0	-32.92	263.30	Vertical	Vertical	Pass

8. EVDO BC0

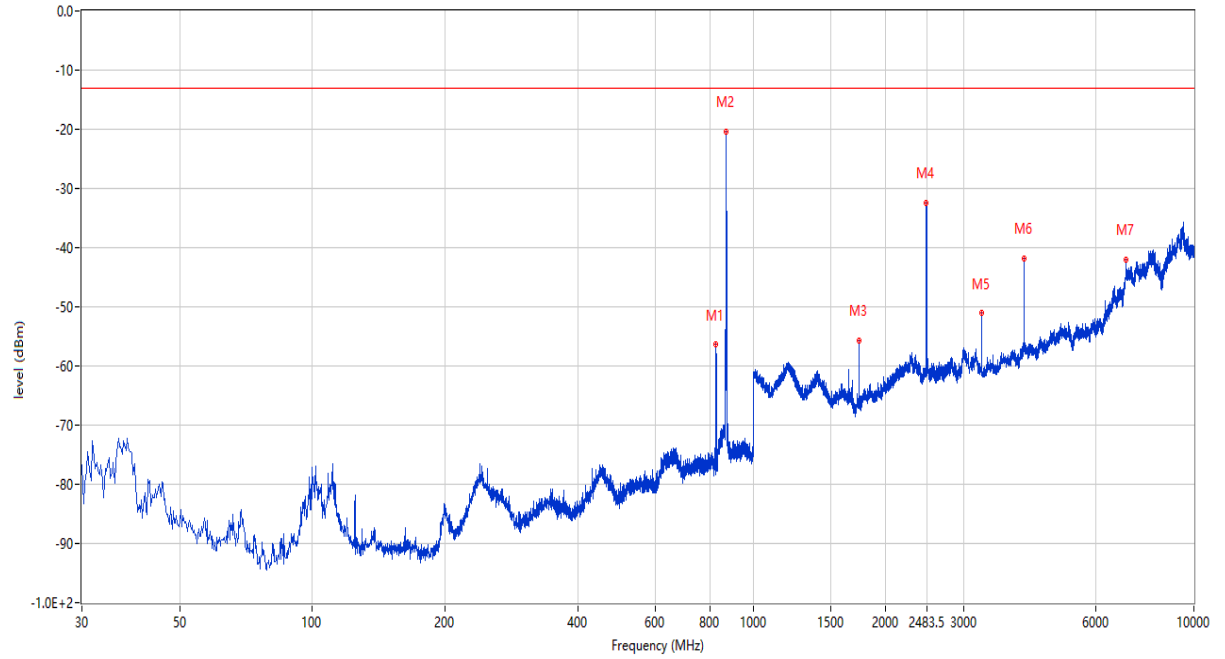
8.1 EVDO BC0 LCH

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.231	-43.14	2.28	-13.0	-30.14	258.70	Horizontal	Vertical	Pass
869.568	-24.23	4.34	-13.0	-11.23	175.00	Horizontal	Vertical	Pass
1649.338	-53.86	-9.56	-13.0	-40.86	181.90	Horizontal	Vertical	Pass
2474.131	-33.64	-4.11	-13.0	-20.64	0.40	Horizontal	Vertical	Pass
3299.175	-48.39	-4.02	-13.0	-35.39	359.40	Horizontal	Vertical	Pass
4124.969	-39.54	0.65	-13.0	-26.54	288.60	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.231	-56.42	2.28	-13.0	-43.42	263.10	Vertical	Vertical	Pass
869.325	-20.34	4.36	-13.0	-7.34	359.80	Vertical	Vertical	Pass
1739.315	-55.65	-10.42	-13.0	-42.65	274.10	Vertical	Vertical	Pass
2472.632	-32.36	-4.16	-13.0	-19.36	255.10	Vertical	Vertical	Pass
3299.175	-54.98	-4.02	-13.0	-41.98	4.60	Vertical	Vertical	Pass
4121.470	-45.70	0.70	-13.0	-32.70	18.10	Vertical	Vertical	Pass
7004.749	-41.99	11.19	-13.0	-28.99	0.20	Vertical	Vertical	Pass

8.2 EVDO BC0 MCH

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
855.264	-51.62	5.47	-13.0	-38.62	250.80	Horizontal	Vertical	Pass
880.962	-24.79	2.33	-13.0	-11.79	187.90	Horizontal	Vertical	Pass
1673.332	-56.71	-10.09	-13.0	-43.71	360.10	Horizontal	Vertical	Pass
2509.623	-34.60	-4.23	-13.0	-21.60	360.10	Horizontal	Vertical	Pass
3342.914	-44.36	-3.53	-13.0	-31.36	0.70	Horizontal	Vertical	Pass
4180.955	-41.63	-0.20	-13.0	-28.63	1.70	Horizontal	Vertical	Pass
9408.648	-36.08	19.18	-13.0	-23.08	21.90	Horizontal	Vertical	Pass

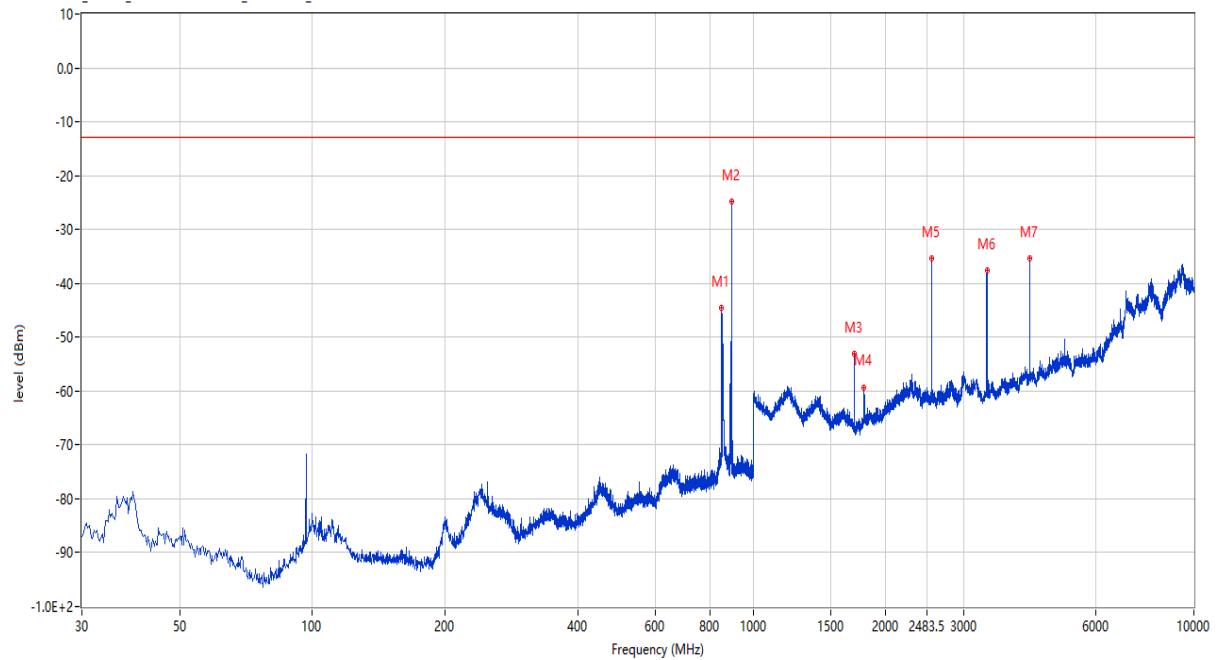
RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
36.788	-71.29	-11.01	-13.0	-58.29	72.30	Vertical	Vertical	Pass
101.762	-76.91	-12.58	-13.0	-63.91	115.80	Vertical	Vertical	Pass
881.690	-22.17	2.25	-13.0	-9.17	83.10	Vertical	Vertical	Pass
2509.123	-36.78	-4.21	-13.0	-23.78	244.70	Vertical	Vertical	Pass
3344.664	-50.52	-3.51	-13.0	-37.52	360.10	Vertical	Vertical	Pass
4180.955	-46.64	-0.20	-13.0	-33.64	325.40	Vertical	Vertical	Pass

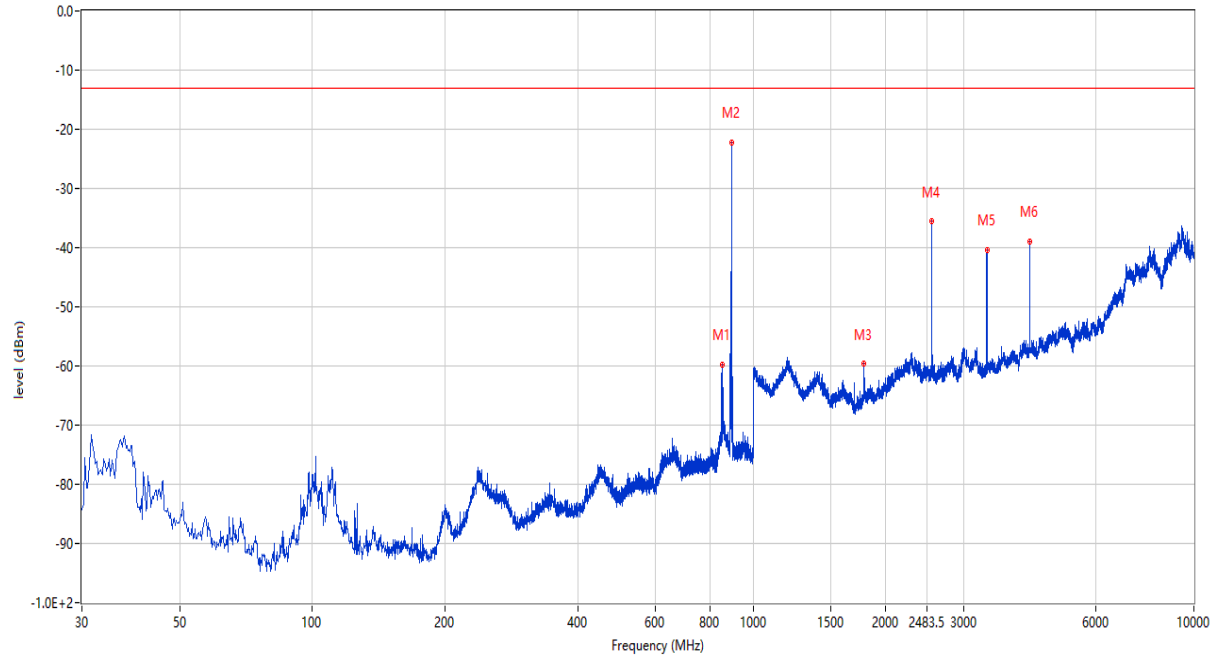
8.3 EVDO BC0 HCH

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
848.475	-44.53	5.70	-13.0	-31.53	266.00	Horizontal	Vertical	Pass
892.599	-24.75	1.47	-13.0	-11.75	198.70	Horizontal	Vertical	Pass
1696.326	-53.16	-10.96	-13.0	-40.16	196.30	Horizontal	Vertical	Pass
1786.803	-59.30	-9.10	-13.0	-46.30	0.00	Horizontal	Vertical	Pass
2545.114	-35.31	-4.35	-13.0	-22.31	245.40	Horizontal	Vertical	Pass
3393.652	-38.23	-2.93	-13.0	-25.23	0.80	Horizontal	Vertical	Pass
4240.440	-39.37	-0.07	-13.0	-26.37	0.10	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC CDMA_EVDO

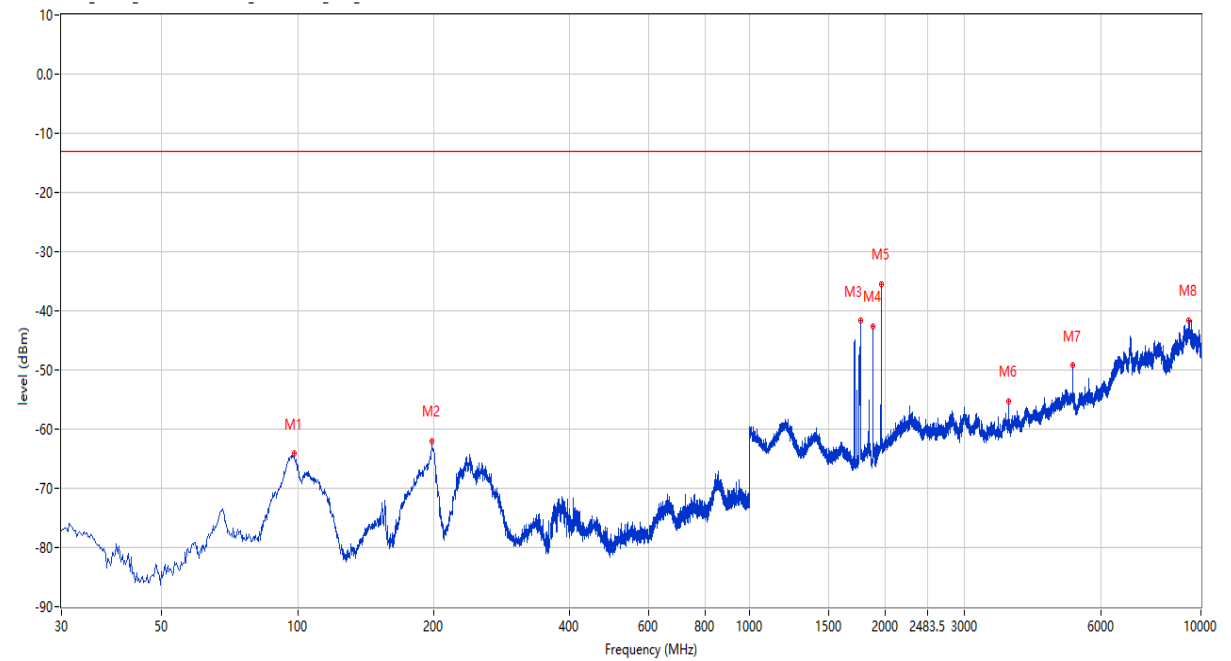


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
852.839	-59.82	5.63	-13.0	-46.82	203.60	Vertical	Vertical	Pass
893.327	-22.22	1.52	-13.0	-9.22	270.70	Vertical	Vertical	Pass
1786.303	-59.61	-9.08	-13.0	-46.61	114.70	Vertical	Vertical	Pass
2545.614	-39.05	-4.33	-13.0	-26.05	163.10	Vertical	Vertical	Pass
3391.902	-42.57	-2.96	-13.0	-29.57	360.00	Vertical	Vertical	Pass
4240.440	-45.68	-0.07	-13.0	-32.68	340.30	Vertical	Vertical	Pass

9. LTE Band 2

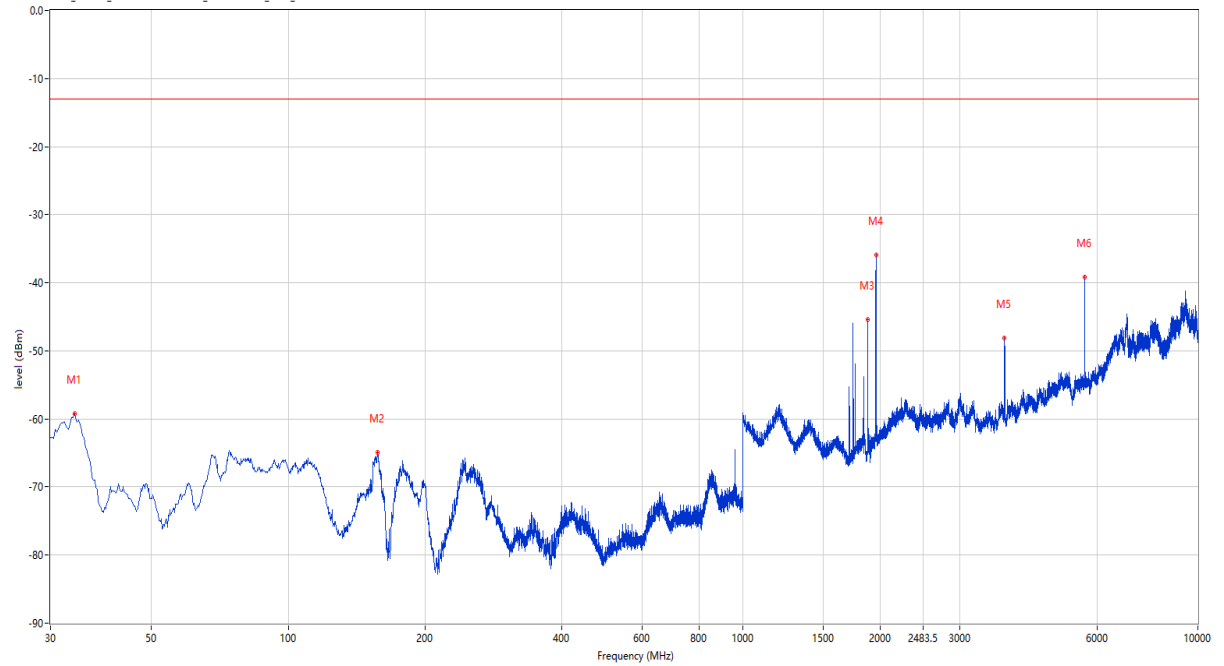
9.1 LTE-B2-1.4-MCH

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



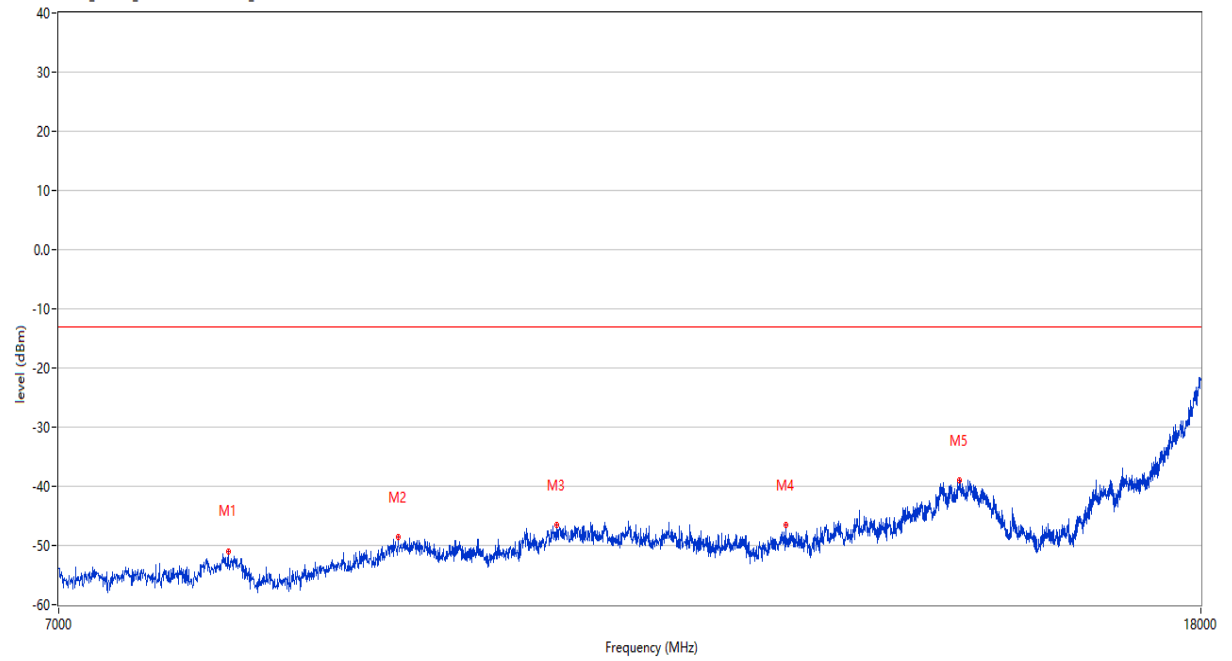
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.125	-64.13	-12.88	-13.0	-51.13	80.40	Horizontal	Vertical	Pass
198.253	-62.01	-10.71	-13.0	-49.01	300.30	Horizontal	Vertical	Pass
1763.809	-41.60	-9.62	-13.0	-28.60	55.60	Horizontal	Vertical	Pass
1879.780	-42.73	-8.18	-13.0	-29.73	48.80	Horizontal	Vertical	Pass
1959.760	-35.45	-8.31	-13.0	-22.45	354.70	Horizontal	Vertical	Pass
3758.810	-55.26	-1.57	-13.0	-42.26	24.60	Horizontal	Vertical	Pass
5201.450	-49.21	2.94	-13.0	-36.21	153.10	Horizontal	Vertical	Pass
9397.901	-41.54	15.28	-13.0	-28.54	326.10	Horizontal	Vertical	Pass

RSE Test case_CE_FCC_PART22&24&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2&25



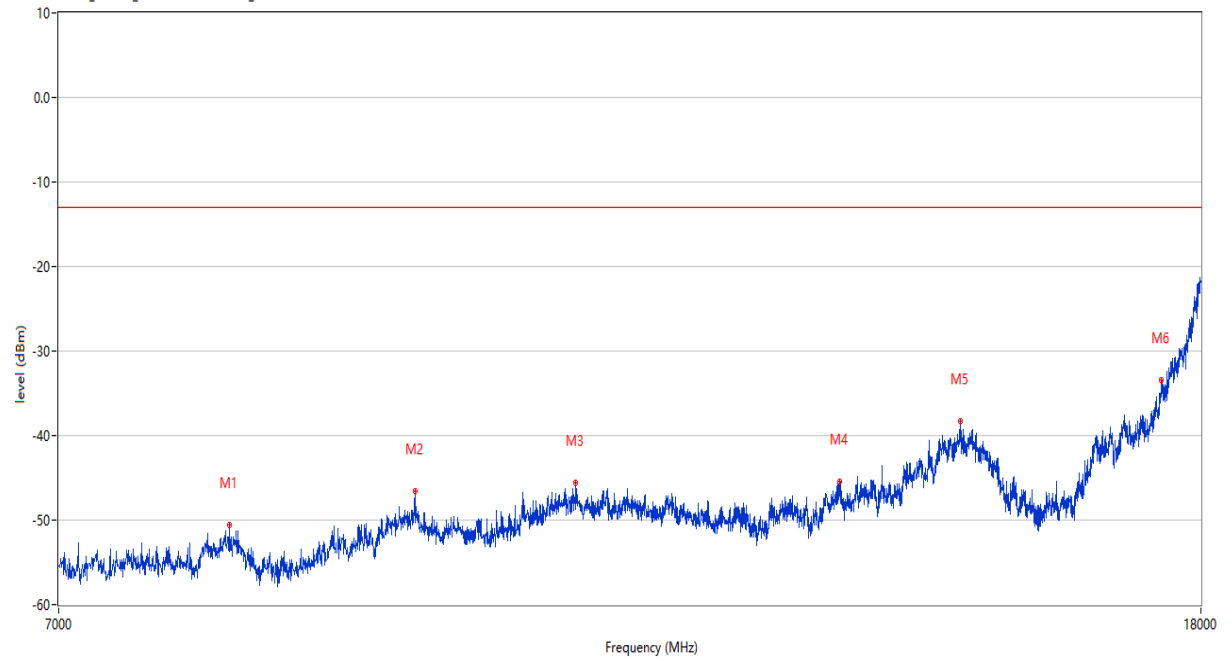
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
33.879	-59.26	-11.78	-13.0	-46.26	169.60	Vertical	Vertical	Pass
157.038	-64.93	-16.12	-13.0	-51.93	13.20	Vertical	Vertical	Pass
1879.280	-45.42	-8.18	-13.0	-32.42	48.50	Vertical	Vertical	Pass
1959.760	-35.94	-8.31	-13.0	-22.94	84.50	Vertical	Vertical	Pass
3759.810	-48.15	-1.58	-13.0	-35.15	260.40	Vertical	Vertical	Pass
5639.340	-39.11	2.66	-13.0	-26.11	269.50	Vertical	Vertical	Pass

RSE Test case_CE FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8052.987	-51.04	9.25	-13.0	-38.04	183.60	Horizontal	Vertical	Pass
9265.434	-48.64	13.36	-13.0	-35.64	176.20	Horizontal	Vertical	Pass
10565.859	-46.62	16.14	-13.0	-33.62	240.20	Horizontal	Vertical	Pass
12773.557	-46.63	14.81	-13.0	-33.63	149.00	Horizontal	Vertical	Pass
14744.814	-38.91	25.12	-13.0	-25.91	120.60	Horizontal	Vertical	Pass

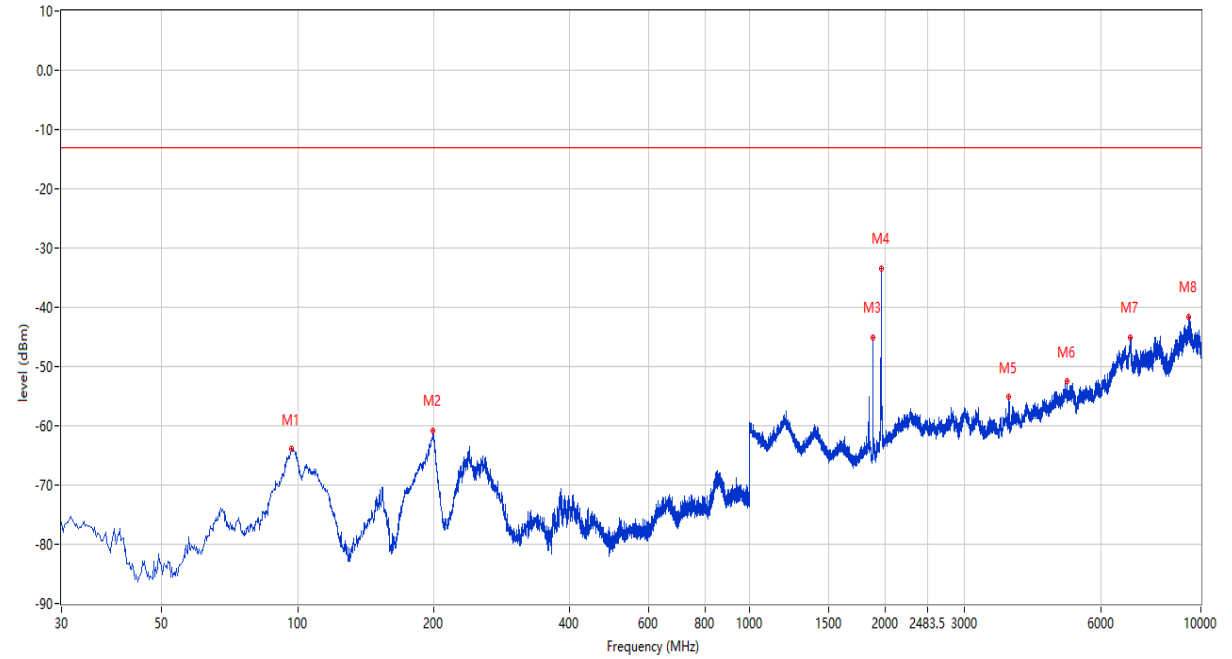
RSE Test case_CE FCC_PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8061.235	-50.55	9.42	-13.0	-37.55	40.50	Vertical	Vertical	Pass
9397.401	-46.58	15.27	-13.0	-33.58	359.90	Vertical	Vertical	Pass
10736.316	-45.56	16.48	-13.0	-32.56	245.00	Vertical	Vertical	Pass
13356.411	-45.49	16.91	-13.0	-32.49	237.50	Vertical	Vertical	Pass
14758.560	-38.32	25.21	-13.0	-25.32	5.90	Vertical	Vertical	Pass
17422.644	-33.41	31.45	-13.0	-20.41	209.40	Vertical	Vertical	Pass

9.2 LTE-B2-3-MCH

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



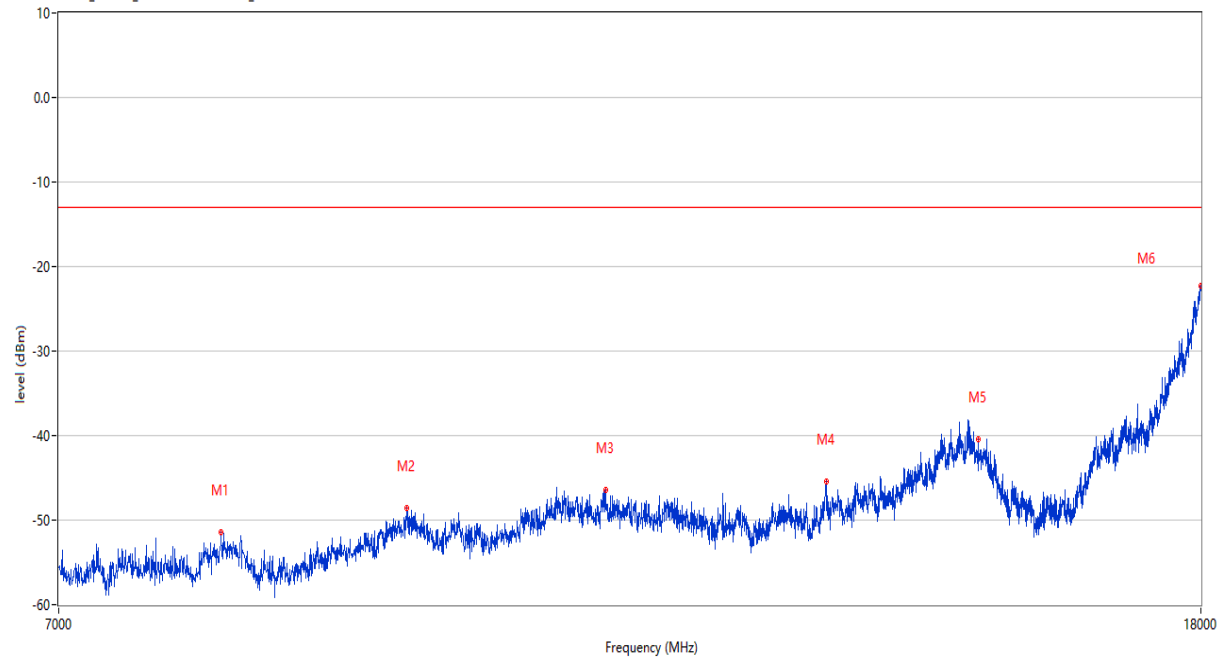
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.913	-63.85	-13.11	-13.0	-50.85	69.20	Horizontal	Vertical	Pass
199.465	-60.90	-9.56	-13.0	-47.90	322.10	Horizontal	Vertical	Pass
1879.780	-45.02	-8.17	-13.0	-32.02	76.50	Horizontal	Vertical	Pass
1960.260	-33.46	-8.30	-13.0	-20.46	358.80	Horizontal	Vertical	Pass
3760.810	-55.10	-1.59	-13.0	-42.10	26.70	Horizontal	Vertical	Pass
5053.487	-52.45	2.77	-13.0	-39.45	175.50	Horizontal	Vertical	Pass
6989.003	-45.09	11.10	-13.0	-32.09	26.70	Horizontal	Vertical	Pass
9389.653	-41.62	15.16	-13.0	-28.62	359.60	Horizontal	Vertical	Pass

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



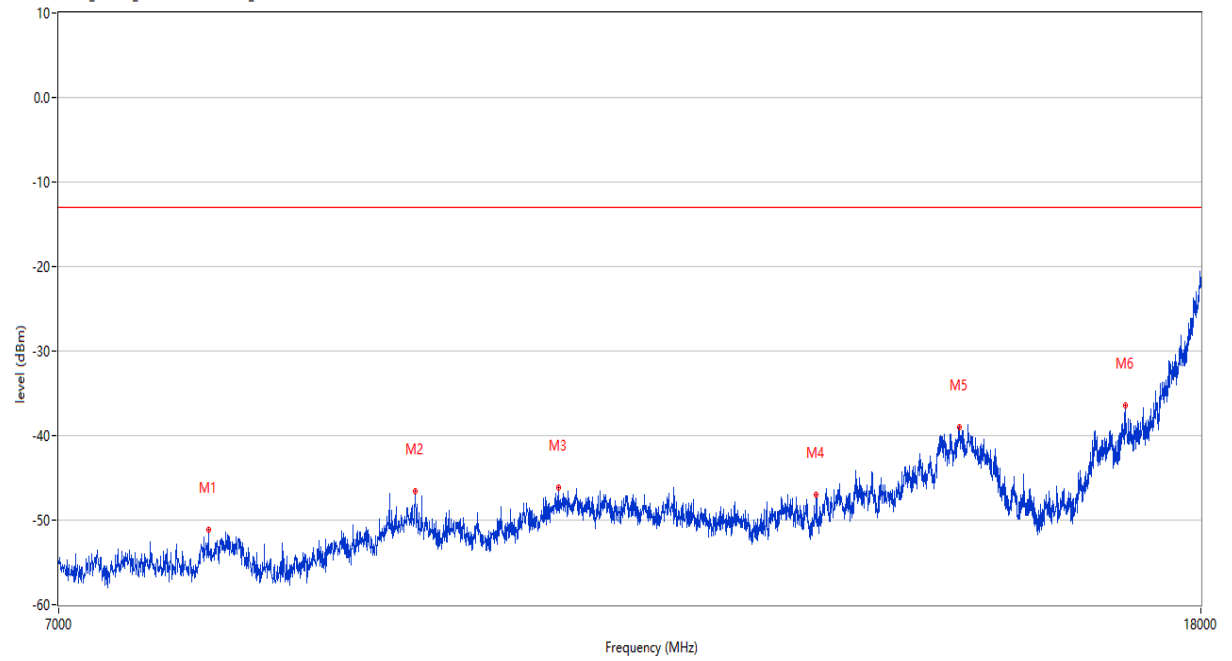
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
109.763	-65.52	-12.26	-13.0	-52.52	177.80	Vertical	Vertical	Pass
246.983	-67.87	-5.39	-13.0	-54.87	183.40	Vertical	Vertical	Pass
1879.780	-59.13	-8.18	-13.0	-46.13	268.90	Vertical	Vertical	Pass
1959.760	-30.00	-8.31	-13.0	-17.00	290.50	Vertical	Vertical	Pass
2990.502	-56.71	-1.17	-13.0	-43.71	330.70	Vertical	Vertical	Pass
5049.488	-52.75	2.79	-13.0	-39.75	167.40	Vertical	Vertical	Pass
6997.001	-44.90	11.42	-13.0	-31.90	204.20	Vertical	Vertical	Pass
9397.901	-41.68	15.28	-13.0	-28.68	351.90	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8006.248	-51.44	9.03	-13.0	-38.44	284.10	Horizontal	Vertical	Pass
9336.916	-48.60	14.27	-13.0	-35.60	263.10	Horizontal	Vertical	Pass
11000.250	-46.36	16.89	-13.0	-33.36	268.80	Horizontal	Vertical	Pass
13205.199	-45.45	16.05	-13.0	-32.45	296.90	Horizontal	Vertical	Pass
14970.257	-40.47	23.42	-13.0	-27.47	340.00	Horizontal	Vertical	Pass
17994.501	-22.25	43.89	-13.0	-9.25	263.10	Horizontal	Vertical	Pass

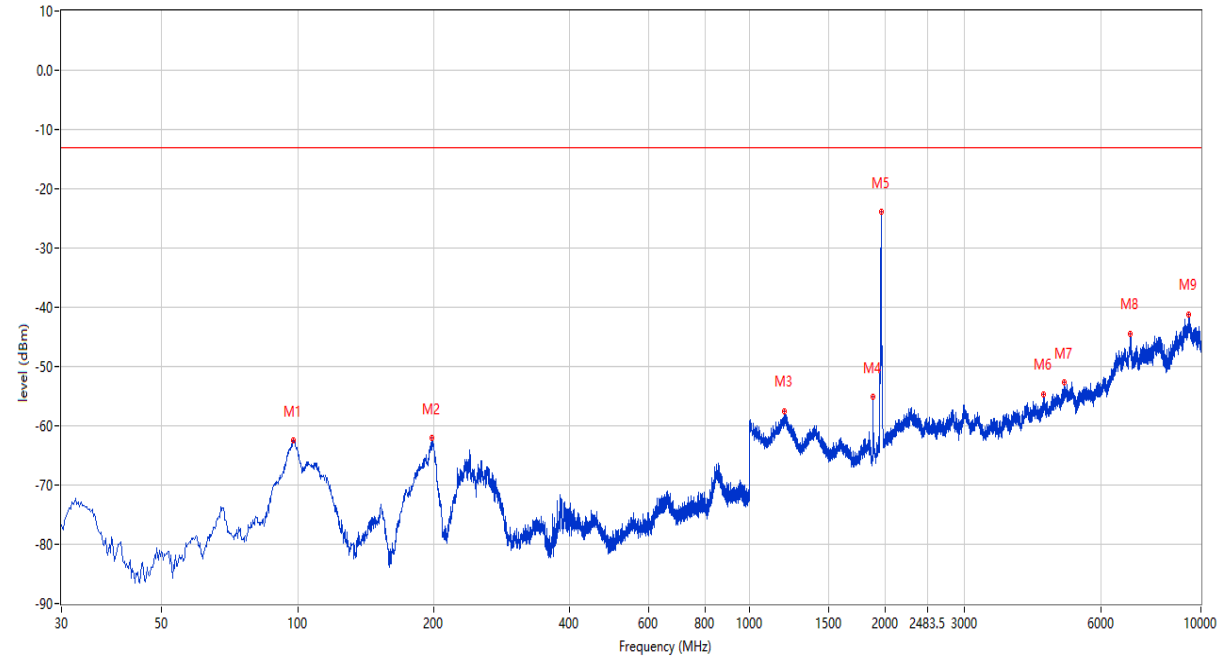
RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7923.769	-51.19	9.27	-13.0	-38.19	55.30	Vertical	Vertical	Pass
9402.899	-46.56	15.25	-13.0	-33.56	146.20	Vertical	Vertical	Pass
10579.605	-46.18	16.14	-13.0	-33.18	166.90	Vertical	Vertical	Pass
13097.976	-46.93	14.71	-13.0	-33.93	40.20	Vertical	Vertical	Pass
14736.566	-38.99	25.14	-13.0	-25.99	132.60	Vertical	Vertical	Pass
16905.774	-36.49	26.24	-13.0	-23.49	104.20	Vertical	Vertical	Pass

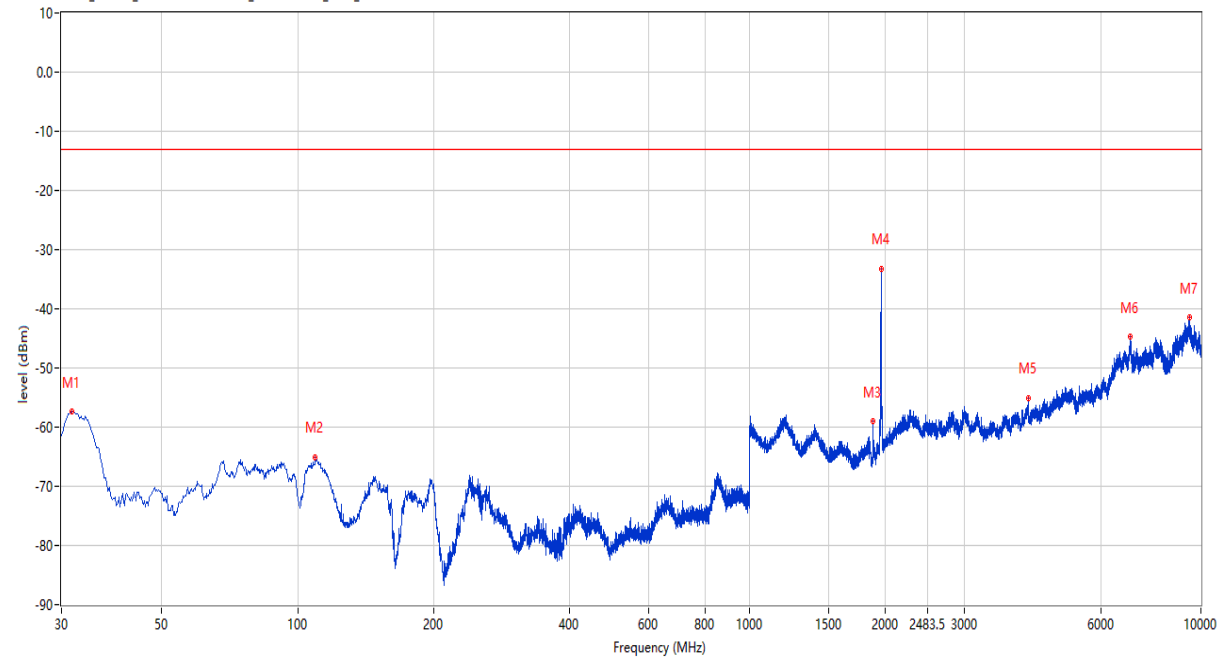
9.3 LTE-B2-5-MCH

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



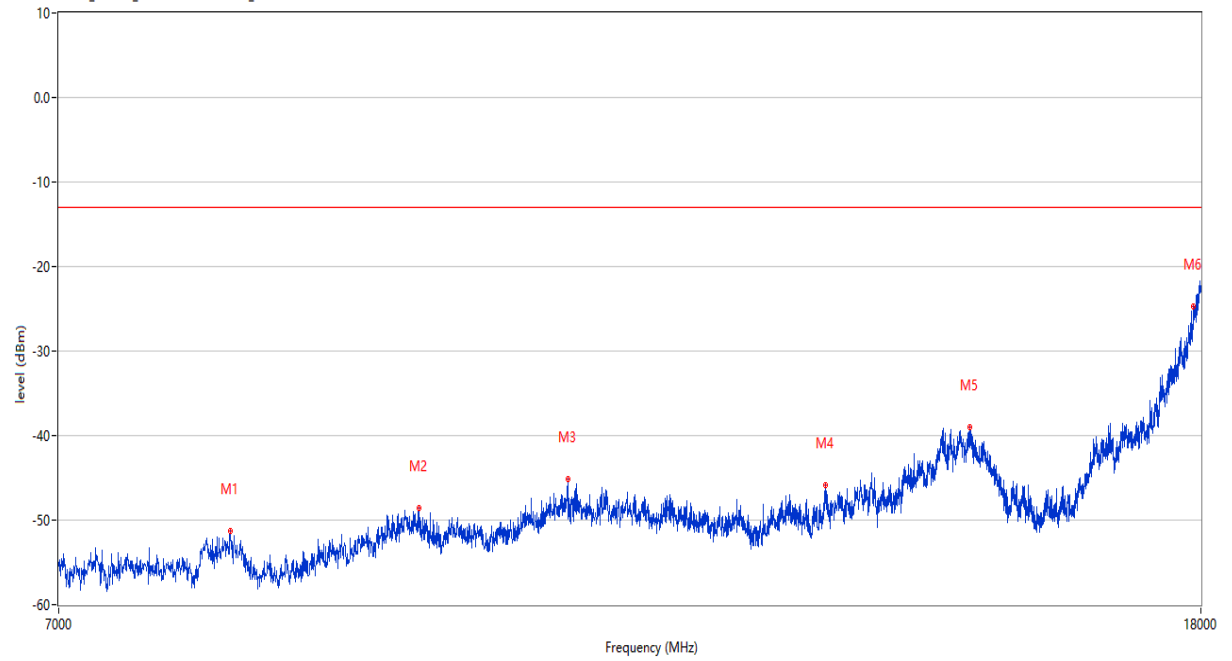
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.641	-62.49	-12.97	-13.0	-49.49	73.30	Horizontal	Vertical	Pass
198.253	-62.14	-10.71	-13.0	-49.14	312.30	Horizontal	Vertical	Pass
1198.450	-57.47	-3.65	-13.0	-44.47	358.70	Horizontal	Vertical	Pass
1879.780	-55.17	-8.18	-13.0	-42.17	48.70	Horizontal	Vertical	Pass
1960.760	-23.92	-8.28	-13.0	-10.92	358.70	Horizontal	Vertical	Pass
4480.630	-54.66	1.14	-13.0	-41.66	220.20	Horizontal	Vertical	Pass
4992.502	-52.68	2.88	-13.0	-39.68	60.90	Horizontal	Vertical	Pass
6981.005	-44.44	10.79	-13.0	-31.44	358.90	Horizontal	Vertical	Pass
9406.898	-41.25	15.17	-13.0	-28.25	171.90	Horizontal	Vertical	Pass

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



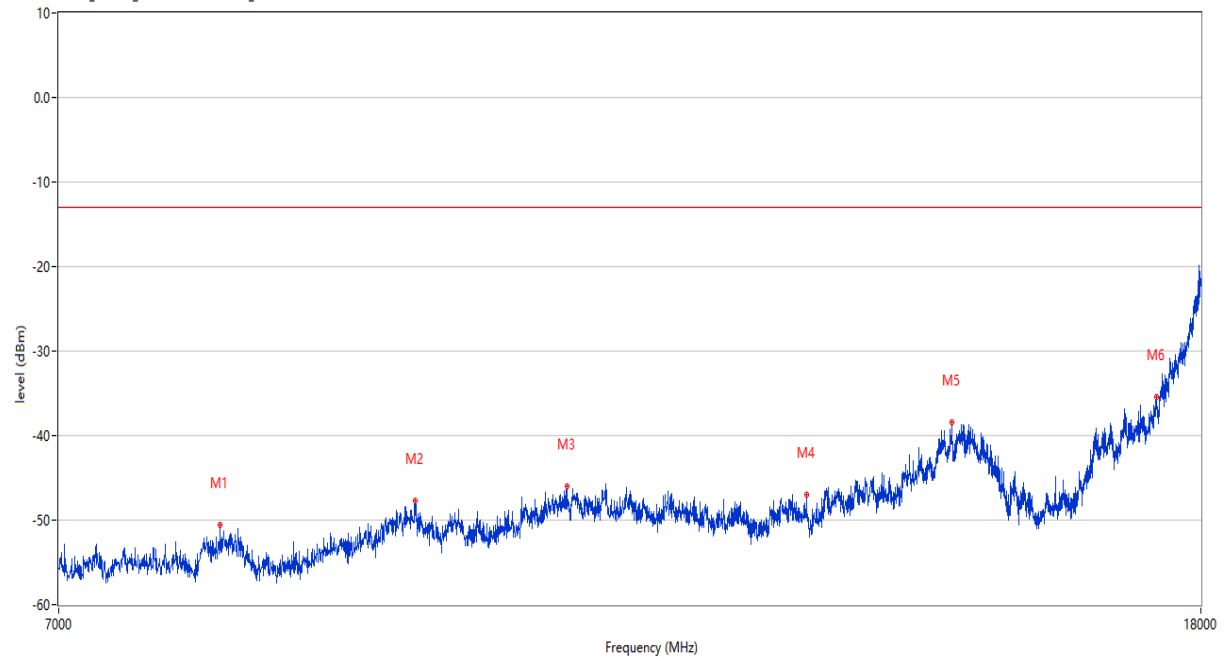
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
31.697	-57.35	-12.23	-13.0	-44.35	195.10	Vertical	Vertical	Pass
109.520	-65.16	-12.31	-13.0	-52.16	189.50	Vertical	Vertical	Pass
1880.780	-59.01	-8.19	-13.0	-46.01	267.00	Vertical	Vertical	Pass
1959.760	-33.22	-8.31	-13.0	-20.22	283.80	Vertical	Vertical	Pass
4158.710	-55.04	0.14	-13.0	-42.04	131.80	Vertical	Vertical	Pass
6983.004	-44.61	10.87	-13.0	-31.61	358.00	Vertical	Vertical	Pass
9430.892	-41.37	14.68	-13.0	-28.37	345.90	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8066.733	-51.21	9.54	-13.0	-38.21	93.00	Horizontal	Vertical	Pass
9430.392	-48.57	14.69	-13.0	-35.57	121.70	Horizontal	Vertical	Pass
10662.084	-45.15	15.95	-13.0	-32.15	134.50	Horizontal	Vertical	Pass
13194.201	-45.85	15.95	-13.0	-32.85	134.50	Horizontal	Vertical	Pass
14874.031	-39.02	24.86	-13.0	-26.02	198.00	Horizontal	Vertical	Pass
17881.780	-24.65	39.84	-13.0	-11.65	198.00	Horizontal	Vertical	Pass

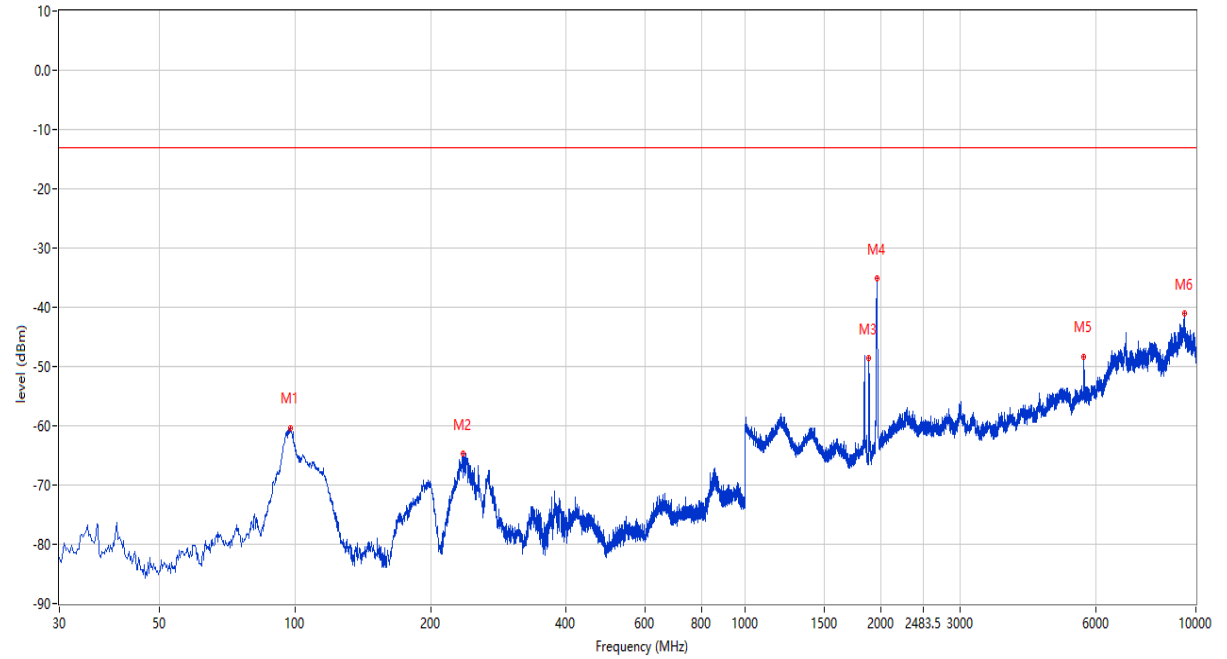
RSE Test case_CE FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8000.750	-50.64	9.01	-13.0	-37.64	2.30	Vertical	Vertical	Pass
9400.150	-47.72	15.31	-13.0	-34.72	339.20	Vertical	Vertical	Pass
10653.837	-46.06	15.95	-13.0	-33.06	311.00	Vertical	Vertical	Pass
12990.752	-46.94	15.29	-13.0	-33.94	37.00	Vertical	Vertical	Pass
14648.588	-38.45	25.15	-13.0	-25.45	213.60	Vertical	Vertical	Pass
17348.413	-35.50	30.26	-13.0	-22.50	164.20	Vertical	Vertical	Pass

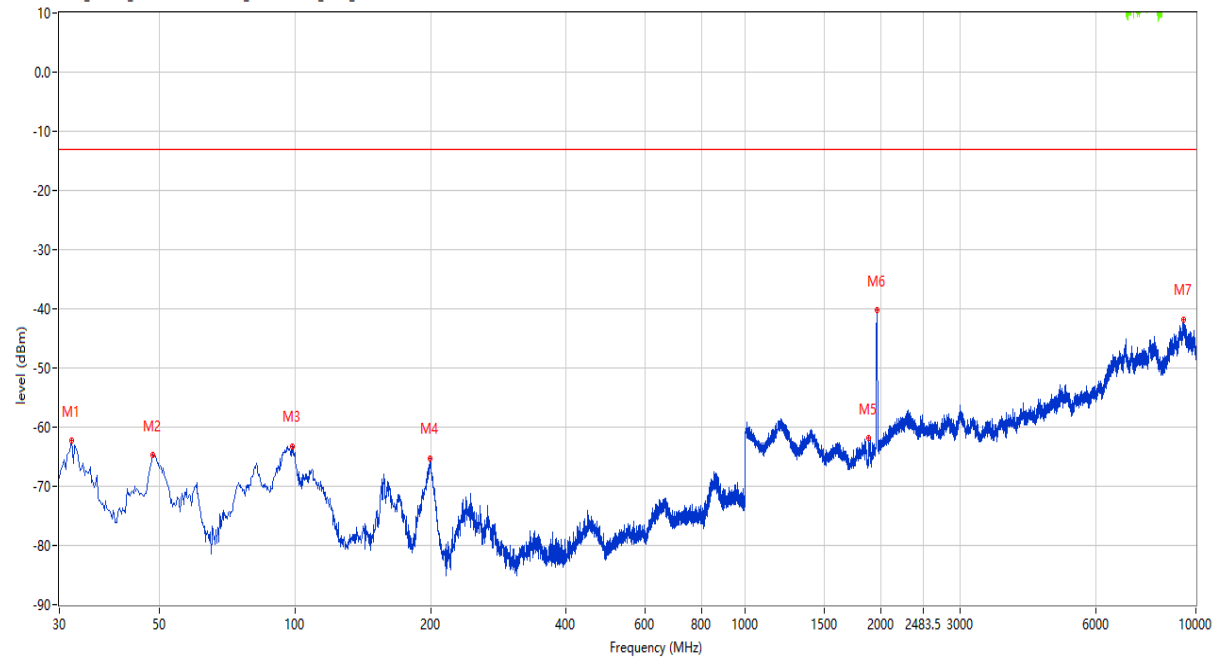
9.4 LTE-B2-10-MCH

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



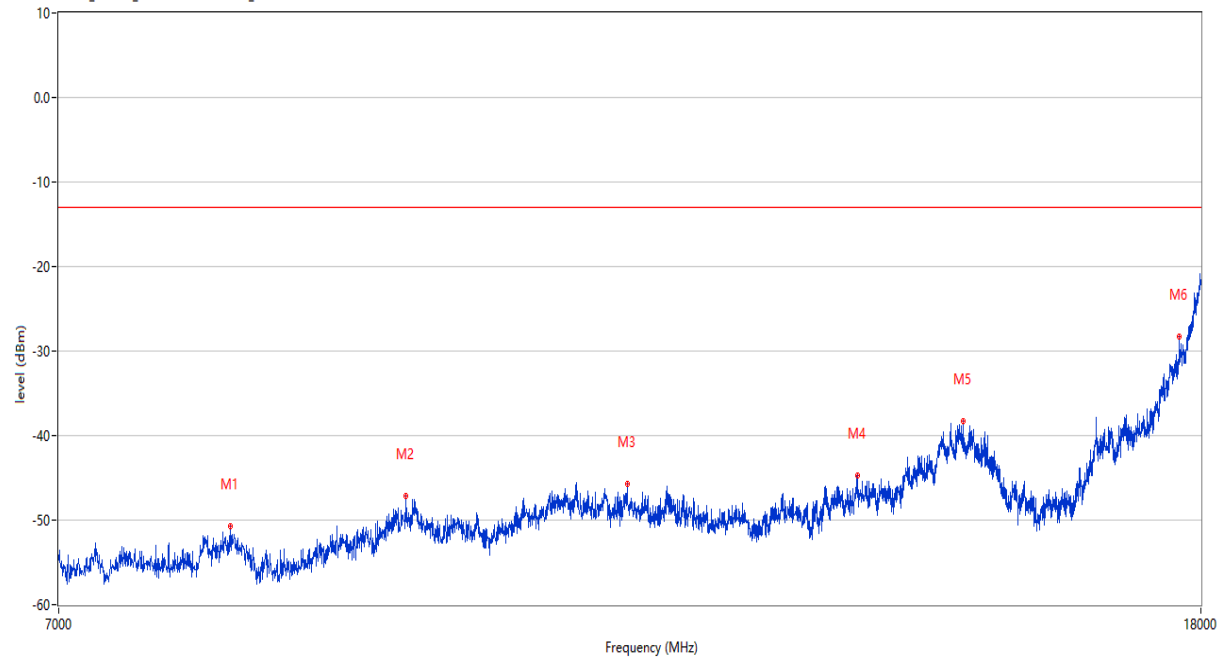
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.641	-60.37	-12.97	-13.0	-47.37	249.00	Horizontal	Vertical	Pass
235.831	-64.73	-5.20	-13.0	-51.73	273.20	Horizontal	Vertical	Pass
1879.280	-48.60	-8.18	-13.0	-35.60	31.20	Horizontal	Vertical	Pass
1959.761	-35.16	-8.31	-13.0	-22.16	7.00	Horizontal	Vertical	Pass
5636.341	-48.46	2.66	-13.0	-35.46	263.10	Horizontal	Vertical	Pass
9427.893	-41.00	14.74	-13.0	-28.00	66.50	Horizontal	Vertical	Pass

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



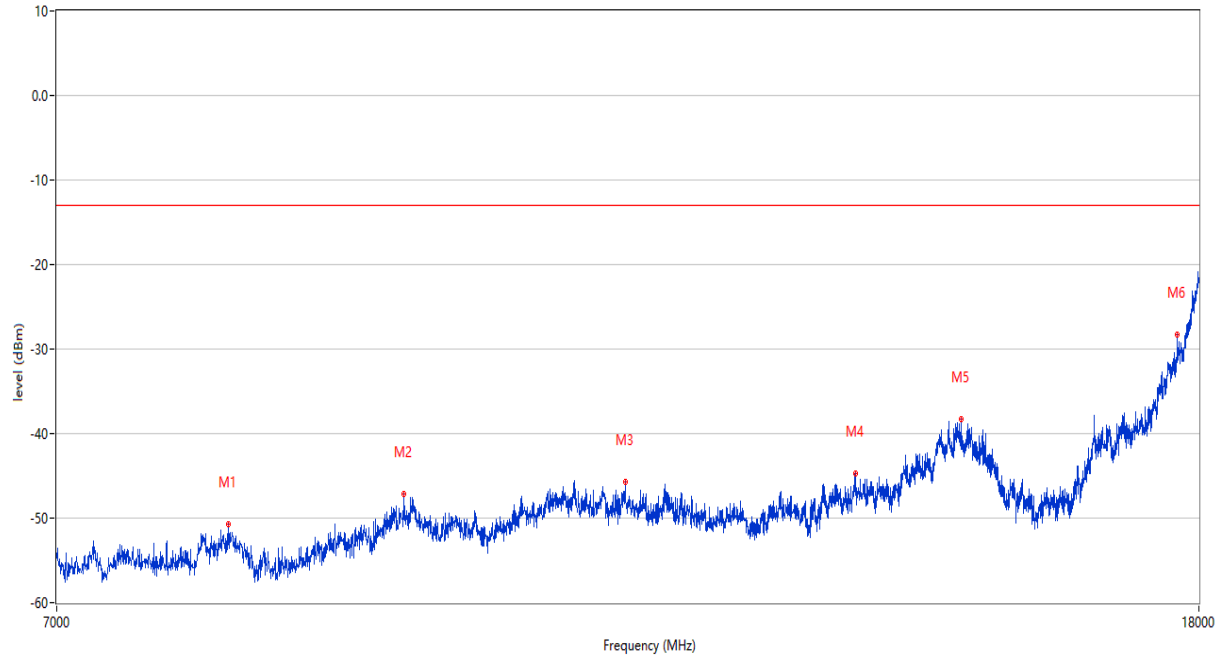
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
31.455	-64.20	-12.28	-13.0	-51.20	223.60	Vertical	Vertical	Pass
48.425	-64.78	-12.03	-13.0	-51.78	13.40	Vertical	Vertical	Pass
98.610	-63.22	-12.78	-13.0	-50.22	32.00	Vertical	Vertical	Pass
199.223	-65.27	-9.79	-13.0	-52.27	258.60	Vertical	Vertical	Pass
1880.280	-61.80	-8.19	-13.0	-48.80	181.40	Vertical	Vertical	Pass
1960.260	-40.28	-8.31	-13.0	-27.28	211.20	Vertical	Vertical	Pass
9413.647	-41.90	15.03	-13.0	-28.90	360.00	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8066.733	-50.45	9.54	-13	-37.45	157	Horizontal	Vertical	Pass
9325.919	-47.56	13.99	-13	-34.56	44	Horizontal	Vertical	Pass
11200.95	-45.43	16.01	-13	-32.43	47	Horizontal	Vertical	Pass
13546.113	-44.68	17.85	-13	-31.68	37	Horizontal	Vertical	Pass
14788.803	-38.47	25.58	-13	-25.47	174	Horizontal	Vertical	Pass
17681.08	-28.41	36.19	-13	-15.41	261	Horizontal	Vertical	Pass

RSE Test case_CE FCC FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8066.733	-50.73	9.54	-13.0	-37.73	302.10	Vertical	Vertical	Pass
9325.919	-47.12	13.99	-13.0	-34.12	344.40	Vertical	Vertical	Pass
11200.950	-45.74	16.01	-13.0	-32.74	224.80	Vertical	Vertical	Pass
13546.113	-44.76	17.85	-13.0	-31.76	167.90	Vertical	Vertical	Pass
14788.803	-38.26	25.58	-13.0	-25.26	182.80	Vertical	Vertical	Pass
17681.080	-28.27	36.19	-13.0	-15.27	281.10	Vertical	Vertical	Pass

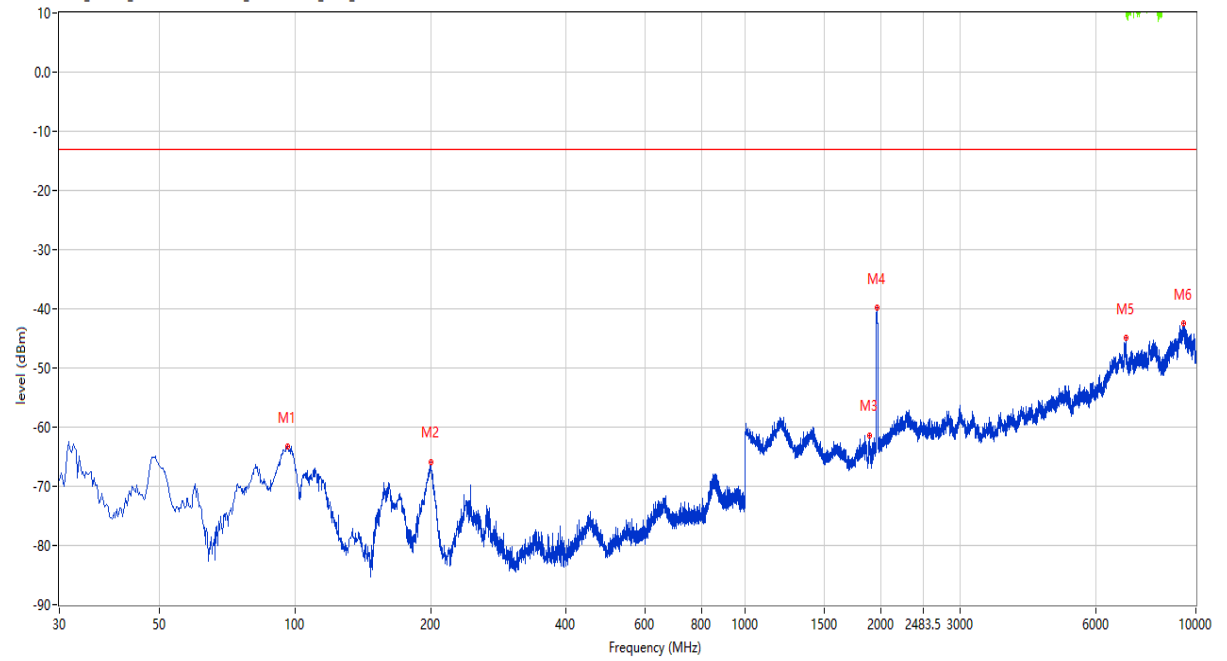
9.5 LTE-B2-15-MCH

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



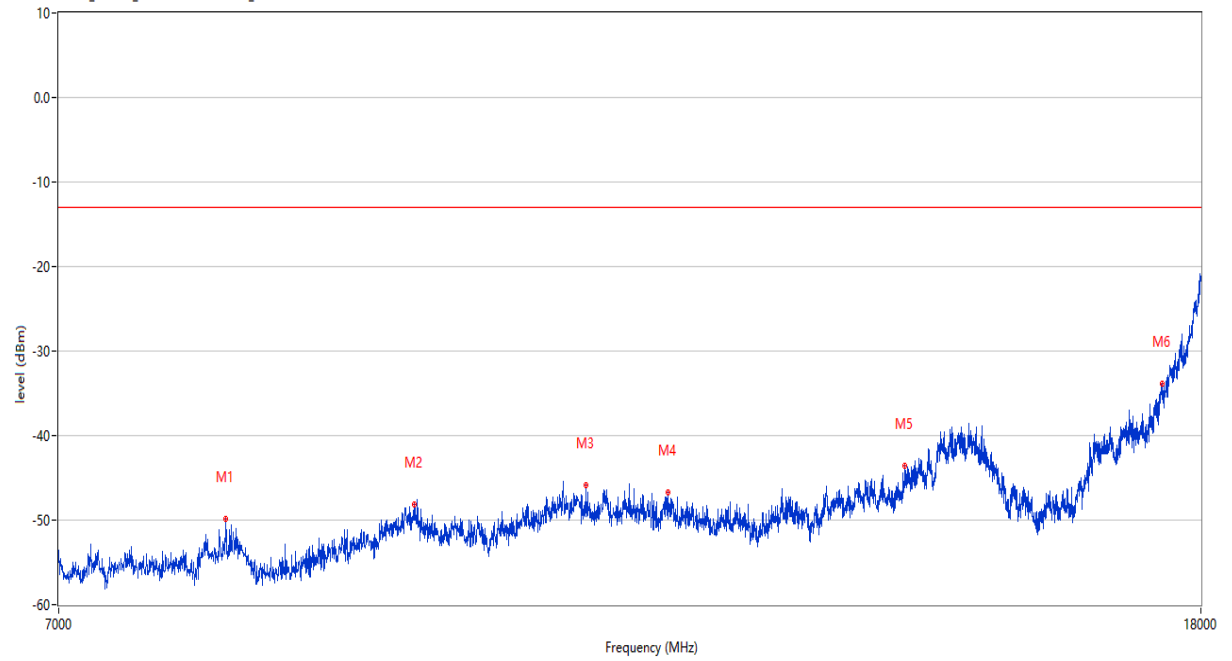
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.883	-63.22	-12.92	-13.0	-50.22	257.20	Horizontal	Vertical	Pass
199.950	-65.77	-9.11	-13.0	-52.77	321.90	Horizontal	Vertical	Pass
1185.454	-57.31	-4.24	-13.0	-44.31	358.50	Horizontal	Vertical	Pass
1880.280	-58.56	-8.19	-13.0	-45.56	34.10	Horizontal	Vertical	Pass
1959.761	-27.31	-8.31	-13.0	-14.31	334.40	Horizontal	Vertical	Pass
9382.154	-42.63	15.06	-13.0	-29.63	360.00	Horizontal	Vertical	Pass

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



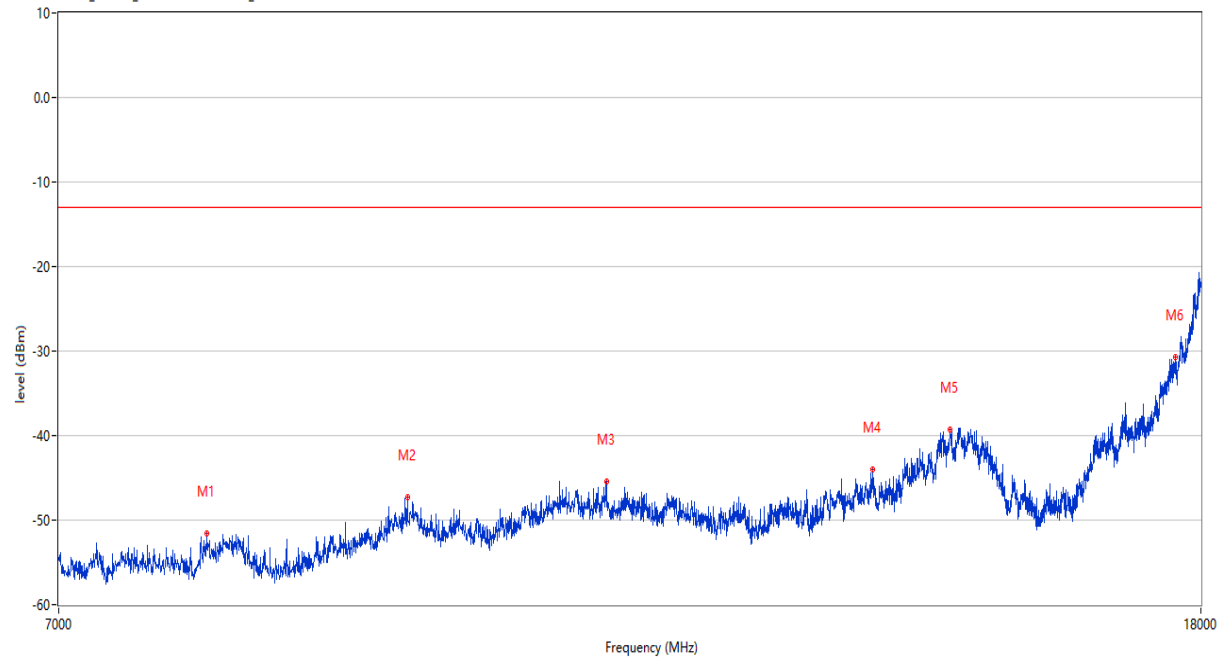
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.428	-63.31	-13.20	-13.0	-50.31	332.70	Vertical	Vertical	Pass
200.435	-65.83	-9.30	-13.0	-52.83	243.40	Vertical	Vertical	Pass
1880.278	-61.38	-8.25	-13.0	-48.38	59.00	Vertical	Vertical	Pass
1960.261	-39.82	-8.31	-13.0	-26.82	216.40	Vertical	Vertical	Pass
6998.000	-44.91	11.46	-13.0	-31.91	230.60	Vertical	Vertical	Pass
9387.403	-42.40	15.13	-13.0	-29.40	264.70	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8039.240	-49.85	9.15	-13.0	-36.85	85.30	Horizontal	Vertical	Pass
9389.153	-48.10	15.16	-13.0	-35.10	85.30	Horizontal	Vertical	Pass
10827.043	-45.89	16.64	-13.0	-32.89	211.50	Horizontal	Vertical	Pass
11583.104	-46.77	16.29	-13.0	-33.77	7.20	Horizontal	Vertical	Pass
14093.227	-43.53	19.63	-13.0	-30.53	128.30	Horizontal	Vertical	Pass
17430.892	-33.92	31.53	-13.0	-20.92	219.20	Horizontal	Vertical	Pass

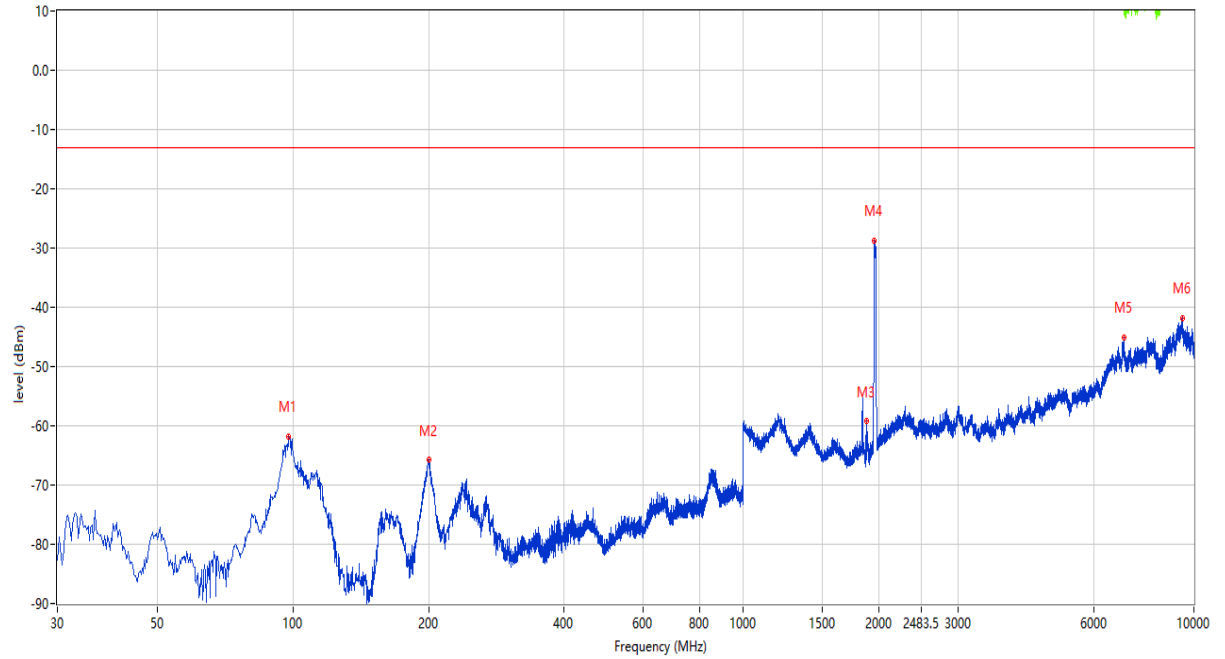
RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7912.772	-51.56	9.50	-13.0	-38.56	312.50	Vertical	Vertical	Pass
9339.665	-47.23	14.34	-13.0	-34.23	164.90	Vertical	Vertical	Pass
11008.498	-45.39	16.77	-13.0	-32.39	219.80	Vertical	Vertical	Pass
13724.819	-44.07	17.73	-13.0	-31.07	268.70	Vertical	Vertical	Pass
14623.844	-39.30	24.86	-13.0	-26.30	0.30	Vertical	Vertical	Pass
17626.093	-30.71	35.34	-13.0	-17.71	64.80	Vertical	Vertical	Pass

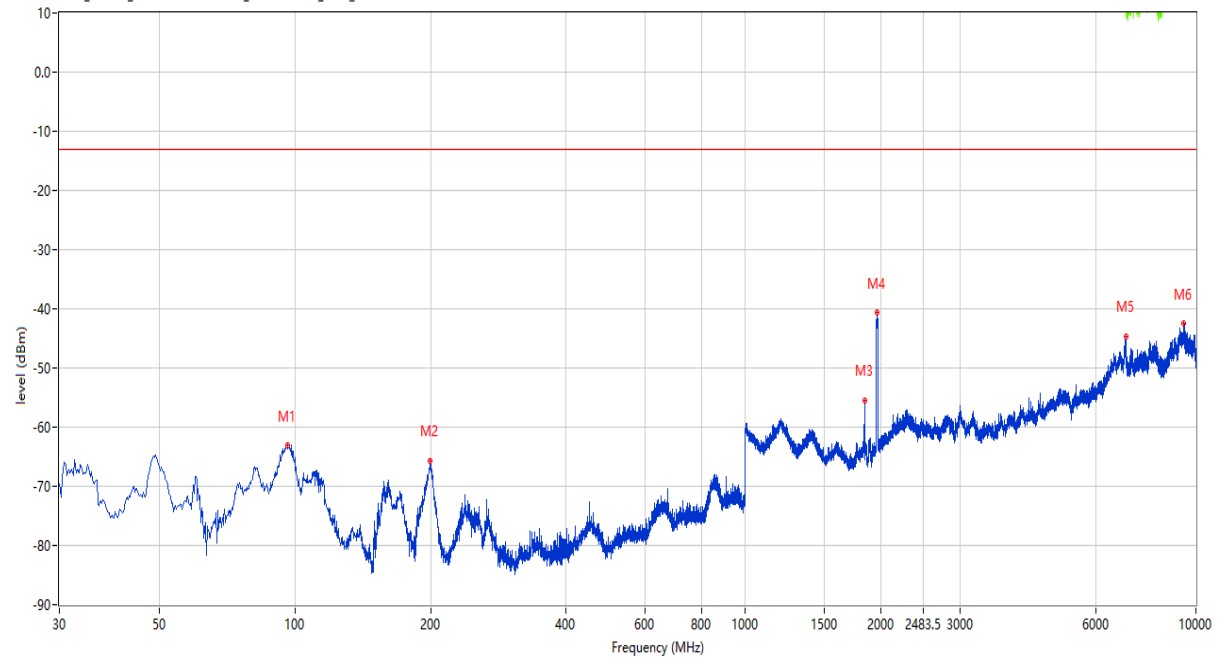
9.6 LTE-B2-20-MCH

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



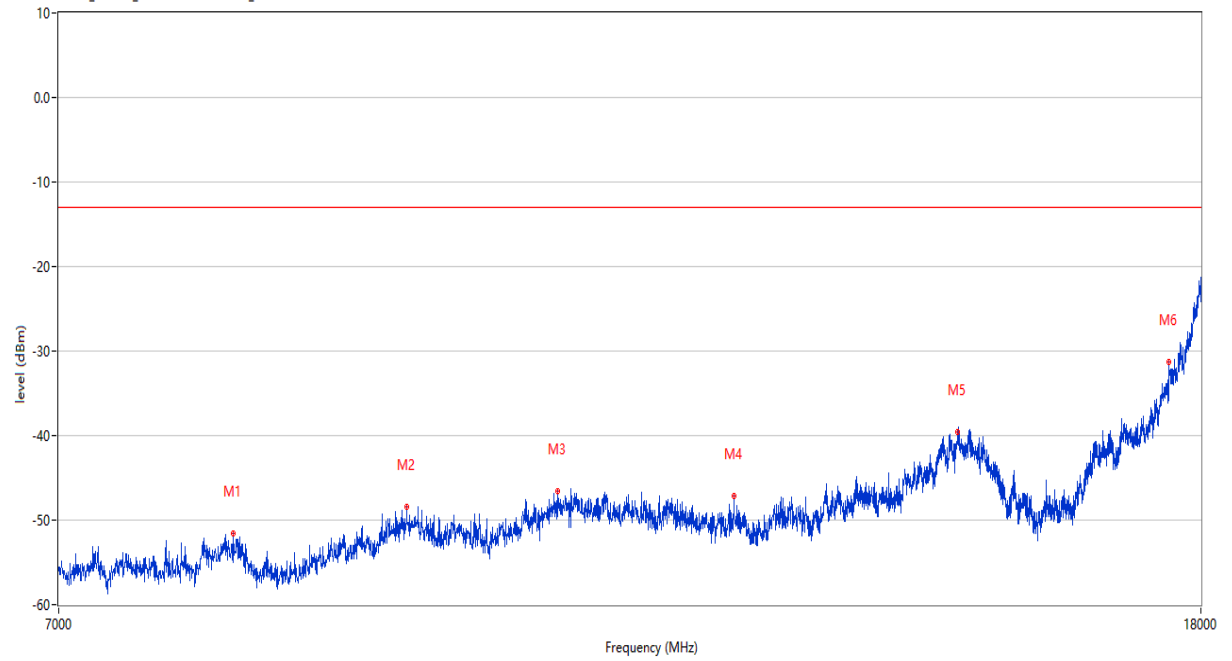
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.883	-61.82	-12.92	-13.0	-48.82	273.40	Horizontal	Vertical	Pass
200.920	-65.74	-9.57	-13.0	-52.74	321.40	Horizontal	Vertical	Pass
1880.280	-59.18	-8.18	-13.0	-46.18	31.40	Horizontal	Vertical	Pass
1960.762	-28.68	-8.31	-13.0	-15.68	347.60	Horizontal	Vertical	Pass
6985.004	-45.09	10.94	-13.0	-32.09	102.60	Horizontal	Vertical	Pass
9425.644	-41.74	14.79	-13.0	-28.74	0.70	Horizontal	Vertical	Pass

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



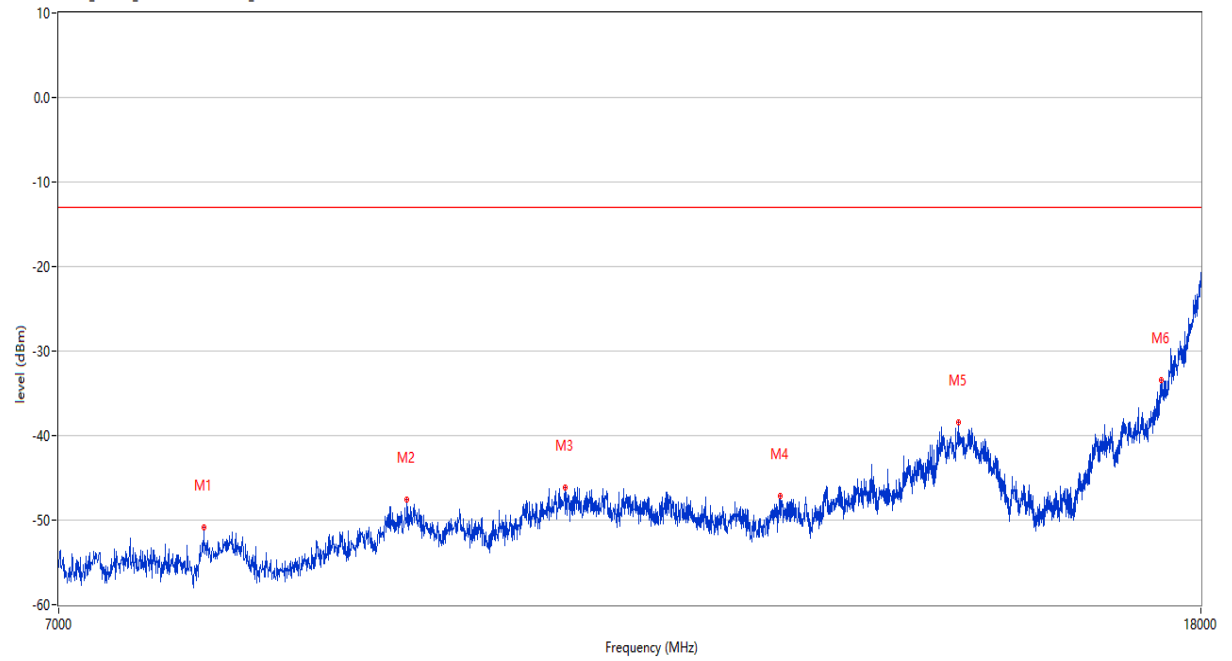
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.428	-63.14	-13.20	-13.0	-50.14	0.00	Vertical	Vertical	Pass
199.708	-65.68	-9.34	-13.0	-52.68	277.50	Vertical	Vertical	Pass
1880.290	-55.45	-7.89	-13.0	-42.45	187.80	Vertical	Vertical	Pass
1960.760	-40.65	-8.31	-13.0	-27.65	217.20	Vertical	Vertical	Pass
6998.000	-44.79	11.46	-13.0	-31.79	174.80	Vertical	Vertical	Pass
9394.901	-42.52	15.24	-13.0	-29.52	300.10	Vertical	Vertical	Pass

RSE Test case_CE FCC FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8088.728	-51.51	10.00	-13.0	-38.51	318.70	Horizontal	Vertical	Pass
9334.166	-48.36	14.20	-13.0	-35.36	269.30	Horizontal	Vertical	Pass
10571.357	-46.62	16.14	-13.0	-33.62	241.00	Horizontal	Vertical	Pass
12234.691	-47.21	14.09	-13.0	-34.21	297.90	Horizontal	Vertical	Pass
14720.070	-39.50	25.19	-13.0	-26.50	346.70	Horizontal	Vertical	Pass
17527.118	-31.28	34.07	-13.0	-18.28	354.80	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G

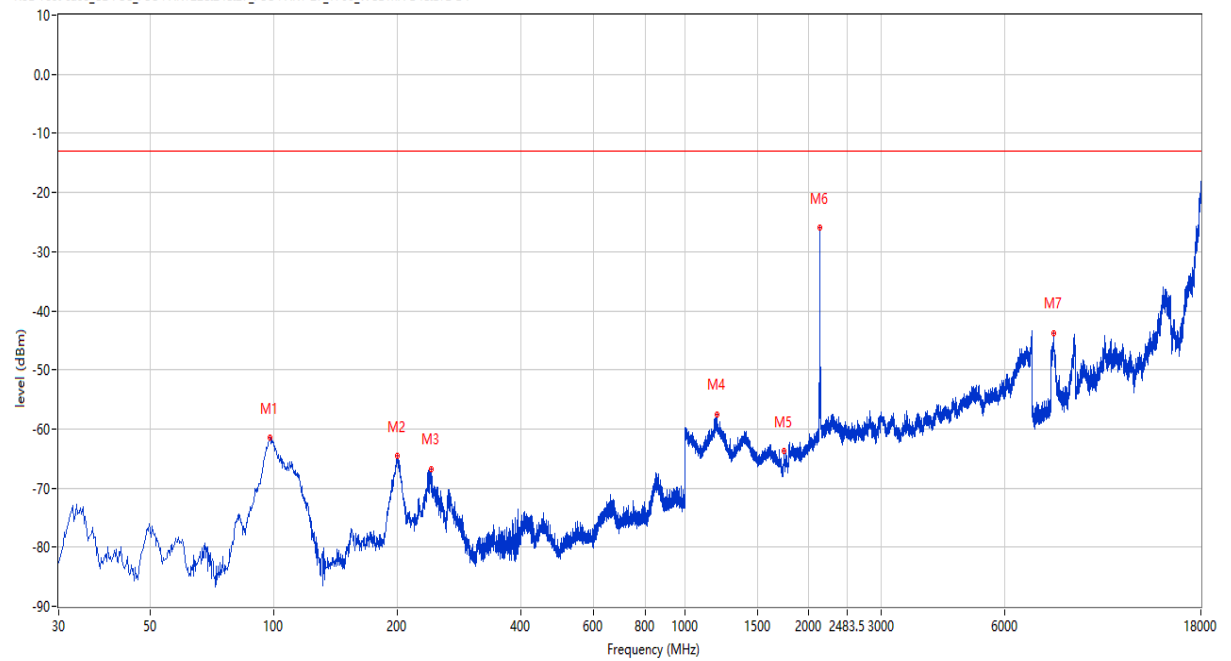


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7890.777	-50.91	9.59	-13.0	-37.91	182.30	Vertical	Vertical	Pass
9336.916	-47.64	14.27	-13.0	-34.64	5.40	Vertical	Vertical	Pass
10640.090	-46.18	15.99	-13.0	-33.18	77.00	Vertical	Vertical	Pass
12715.821	-47.14	14.57	-13.0	-34.14	26.60	Vertical	Vertical	Pass
14731.067	-38.45	25.16	-13.0	-25.45	267.30	Vertical	Vertical	Pass
17422.644	-33.40	31.45	-13.0	-20.40	336.20	Vertical	Vertical	Pass

10. LTE Band 4

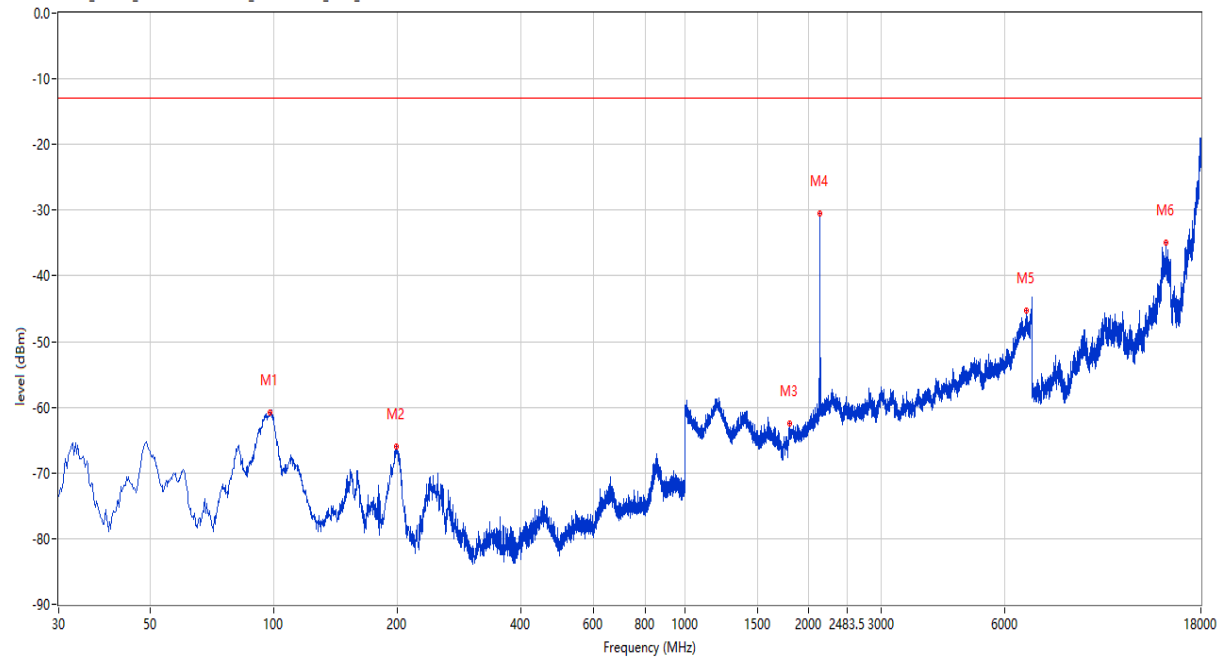
10.1 LTE-B4-1.4-MCH

RSE Test case_CE FCC_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
98.125	-61.44	-12.90	-13.0	-48.44	247.90	Horizontal	Vertical	Pass
199.950	-64.53	-9.12	-13.0	-51.53	326.80	Horizontal	Vertical	Pass
241.407	-66.80	-3.95	-13.0	-53.80	291.80	Horizontal	Vertical	Pass
1200.450	-57.49	-3.70	-13.0	-44.49	155.40	Horizontal	Vertical	Pass
1732.814	-63.81	-9.21	-13.0	-50.81	248.30	Horizontal	Vertical	Pass
2132.217	-25.91	-5.12	-13.0	-12.91	330.20	Horizontal	Vertical	Pass
7890.777	-43.75	9.59	-13.0	-30.75	0.00	Horizontal	Vertical	Pass

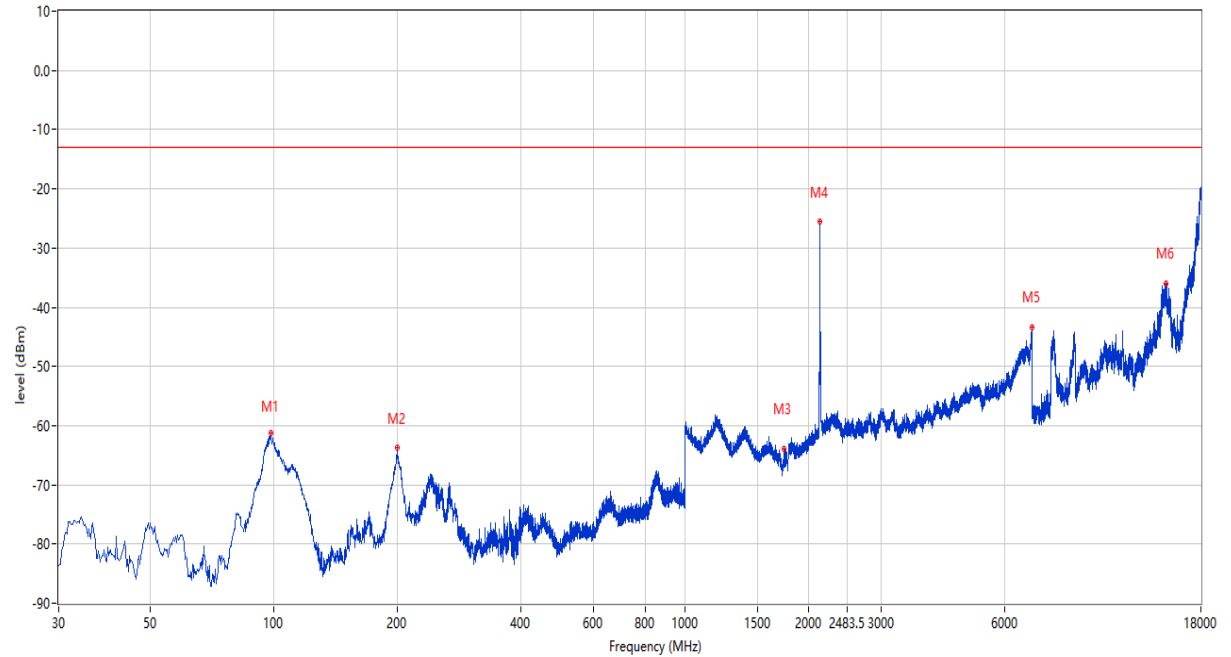
RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.883	-60.86	-12.95	-13.0	-47.86	4.40	Vertical	Vertical	Pass
198.738	-65.90	-10.26	-13.0	-52.90	256.10	Vertical	Vertical	Pass
1732.800	-62.54	-8.48	-13.0	-49.54	258.80	Vertical	Vertical	Pass
2132.717	-30.51	-5.12	-13.0	-17.51	275.20	Vertical	Vertical	Pass
6780.055	-45.32	8.95	-13.0	-32.32	336.60	Vertical	Vertical	Pass
14794.301	-34.87	25.65	-13.0	-21.87	260.70	Vertical	Vertical	Pass

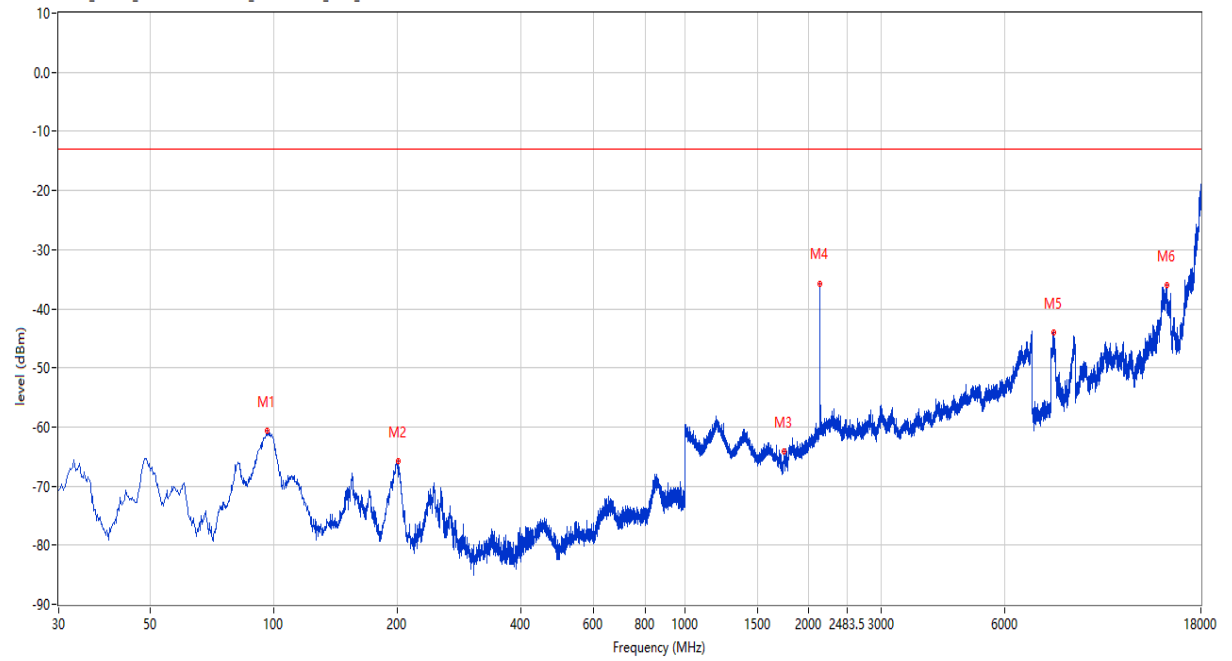
10.2 LTE-B4-3-MCH

RSE Test case_CE FCC_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
98.368	-61.28	-12.86	-13.0	-48.28	265.90	Horizontal	Vertical	Pass
199.708	-63.69	-9.35	-13.0	-50.69	314.70	Horizontal	Vertical	Pass
1732.814	-63.94	-9.22	-13.0	-50.94	97.70	Horizontal	Vertical	Pass
2132.217	-25.63	-5.10	-13.0	-12.63	332.50	Horizontal	Vertical	Pass
6998.000	-43.42	11.46	-13.0	-30.42	76.90	Horizontal	Vertical	Pass
14827.293	-35.91	25.71	-13.0	-22.91	96.60	Horizontal	Vertical	Pass

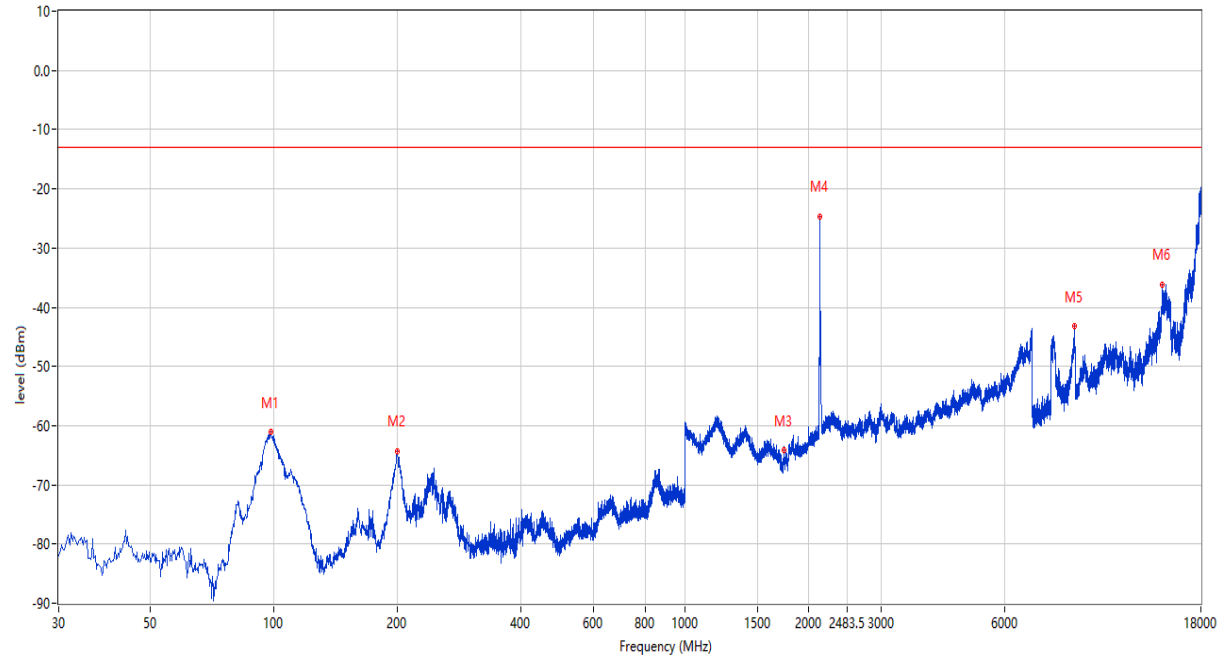
RSE Test case_CE FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.428	-60.73	-13.22	-13.0	-47.73	0.00	Vertical	Vertical	Pass
200.435	-65.67	-9.31	-13.0	-52.67	237.10	Vertical	Vertical	Pass
1732.315	-64.12	-9.27	-13.0	-51.12	117.00	Vertical	Vertical	Pass
2132.717	-35.89	-5.11	-13.0	-22.89	275.70	Vertical	Vertical	Pass
7890.777	-44.04	9.59	-13.0	-31.04	0.00	Vertical	Vertical	Pass
14857.536	-36.05	25.44	-13.0	-23.05	0.00	Vertical	Vertical	Pass

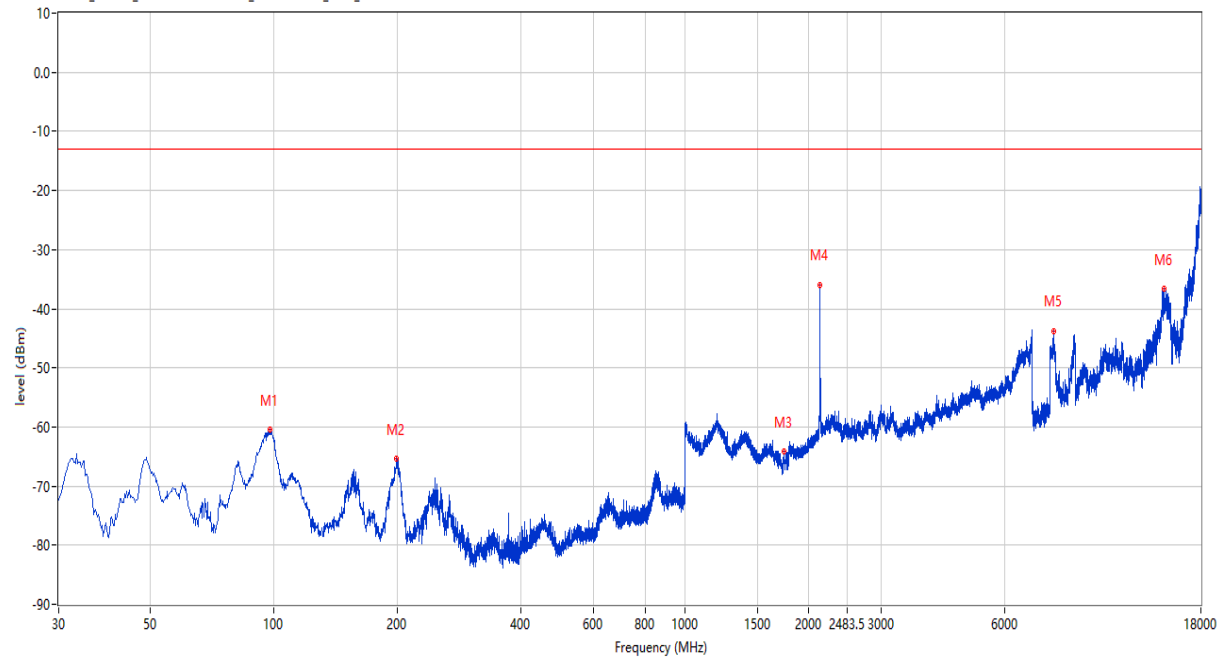
10.3 LTE-B4-5-MCH

RSE Test case_CE FCC_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
98.368	-61.06	-12.86	-13.0	-48.06	261.90	Horizontal	Vertical	Pass
199.950	-64.29	-9.12	-13.0	-51.29	327.00	Horizontal	Vertical	Pass
1732.314	-64.22	-9.26	-13.0	-51.22	306.10	Horizontal	Vertical	Pass
2132.217	-24.62	-5.10	-13.0	-11.62	328.10	Horizontal	Vertical	Pass
8850.287	-43.14	11.59	-13.0	-30.14	360.00	Horizontal	Vertical	Pass
14497.376	-36.16	24.16	-13.0	-23.16	360.00	Horizontal	Vertical	Pass

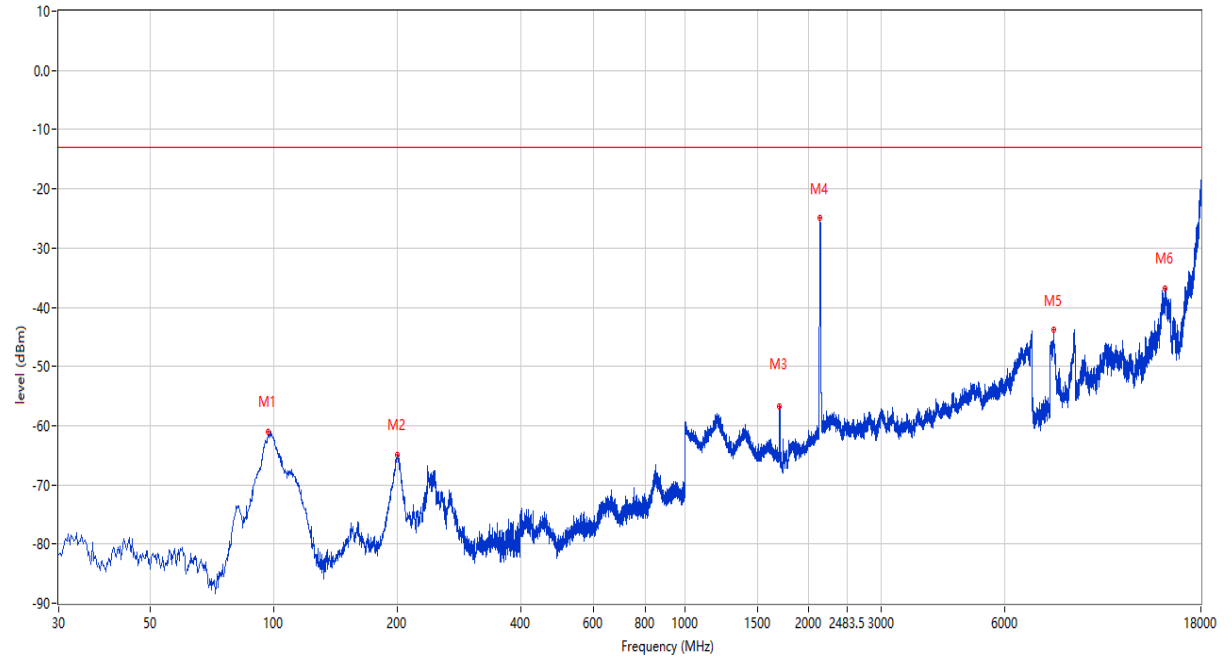
RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.125	-60.41	-12.90	-13.0	-47.41	3.80	Vertical	Vertical	Pass
198.980	-65.35	-10.03	-13.0	-52.35	278.10	Vertical	Vertical	Pass
1732.314	-64.21	-9.26	-13.0	-51.21	334.70	Vertical	Vertical	Pass
2132.717	-35.93	-5.11	-13.0	-22.93	279.60	Vertical	Vertical	Pass
7890.777	-43.71	9.59	-13.0	-30.71	0.00	Vertical	Vertical	Pass
14654.086	-36.62	25.18	-13.0	-23.62	0.00	Vertical	Vertical	Pass

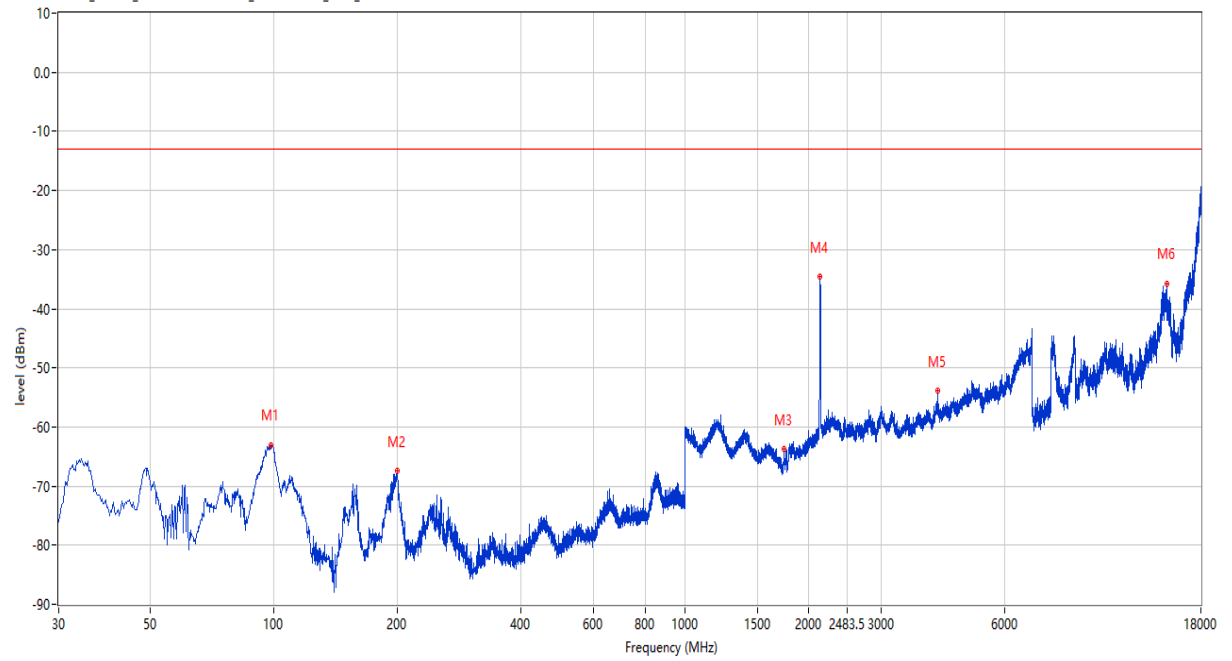
10.4 LTE-B4-10-MCH

RSE Test case_CE FCC_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
97.156	-61.12	-13.08	-13.0	-48.12	261.70	Horizontal	Vertical	Pass
199.708	-64.86	-9.35	-13.0	-51.86	325.00	Horizontal	Vertical	Pass
1732.825	-56.69	-9.82	-13.0	-43.69	173.40	Horizontal	Vertical	Pass
2132.217	-24.86	-5.14	-13.0	-11.86	324.50	Horizontal	Vertical	Pass
7888.028	-43.79	9.54	-13.0	-30.79	360.00	Horizontal	Vertical	Pass
14692.577	-36.75	25.24	-13.0	-23.75	360.00	Horizontal	Vertical	Pass

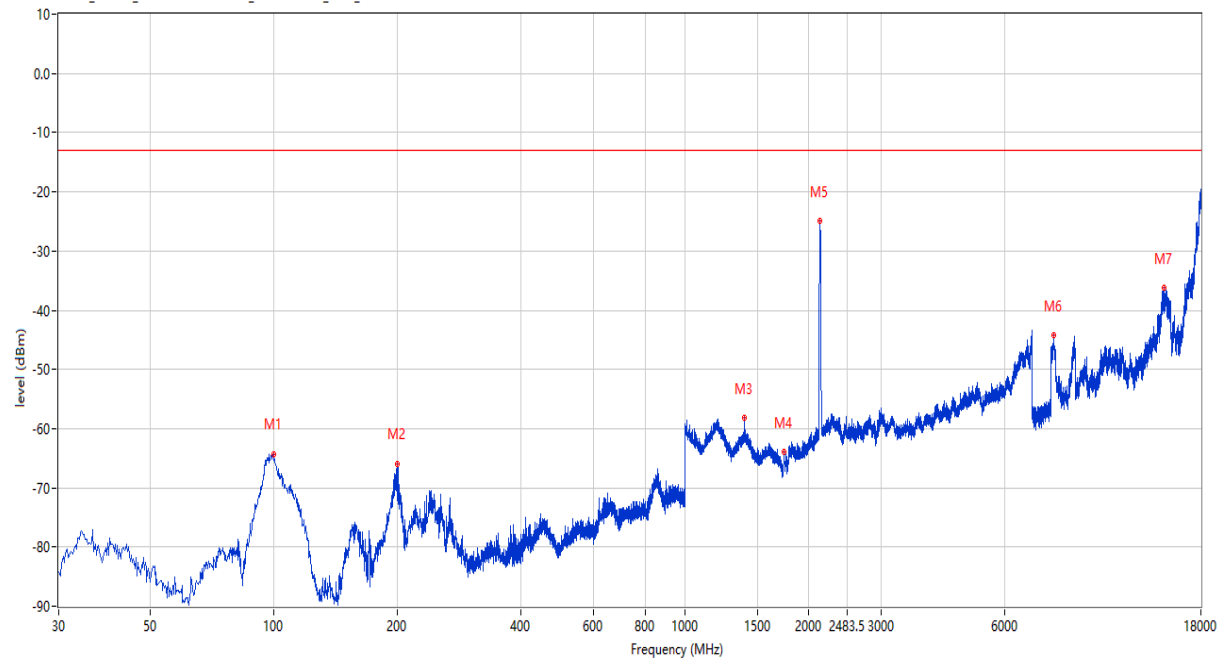
RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.610	-63.17	-12.81	-13.0	-50.17	0.50	Vertical	Vertical	Pass
200.192	-67.47	-9.18	-13.0	-54.47	208.90	Vertical	Vertical	Pass
1732.814	-63.67	-9.24	-13.0	-50.67	1.30	Vertical	Vertical	Pass
2132.216	-34.54	-5.09	-13.0	-21.54	283.00	Vertical	Vertical	Pass
4120.720	-53.94	0.72	-13.0	-40.94	279.40	Vertical	Vertical	Pass
14843.789	-35.74	25.70	-13.0	-22.74	360.00	Vertical	Vertical	Pass

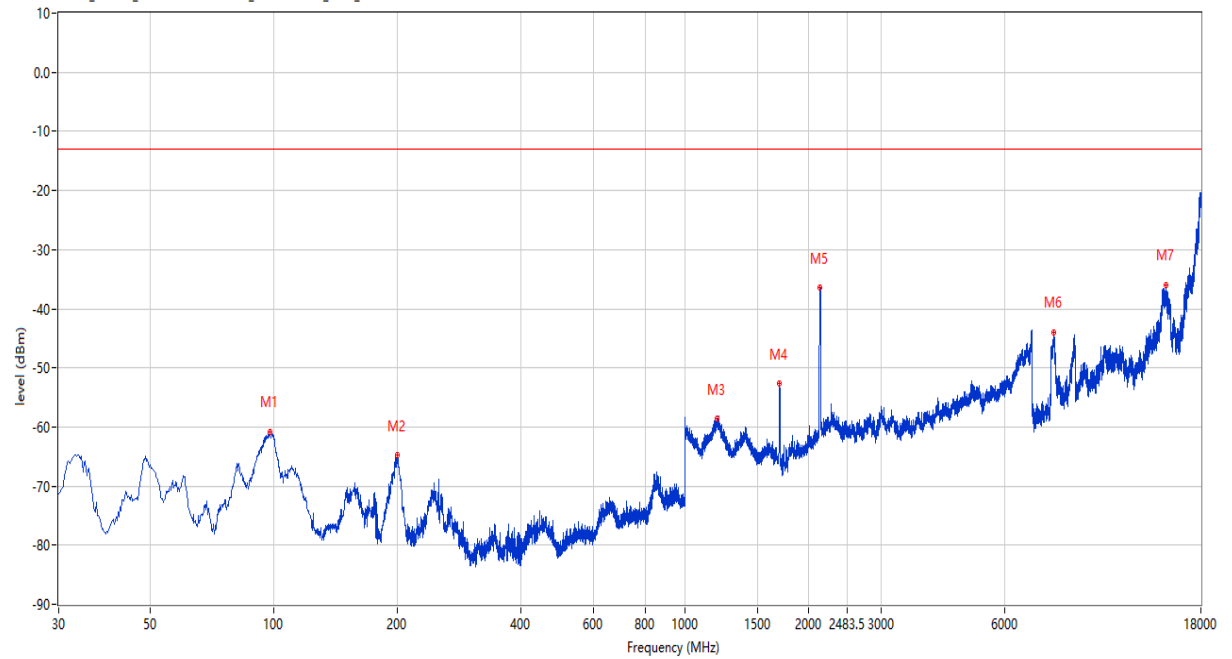
10.5 LTE-B4-15-MCH

RSE Test case_CE FCC_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
99.823	-64.27	-12.58	-13.0	-51.27	272.80	Horizontal	Vertical	Pass
199.950	-65.88	-9.12	-13.0	-52.88	341.20	Horizontal	Vertical	Pass
1398.900	-58.21	-5.96	-13.0	-45.21	13.90	Horizontal	Vertical	Pass
1732.814	-63.86	-9.24	-13.0	-50.86	223.10	Horizontal	Vertical	Pass
2132.718	-25.00	-5.15	-13.0	-12.00	322.50	Horizontal	Vertical	Pass
7890.777	-44.26	9.59	-13.0	-31.26	360.00	Horizontal	Vertical	Pass
14681.580	-36.30	25.22	-13.0	-23.30	360.00	Horizontal	Vertical	Pass

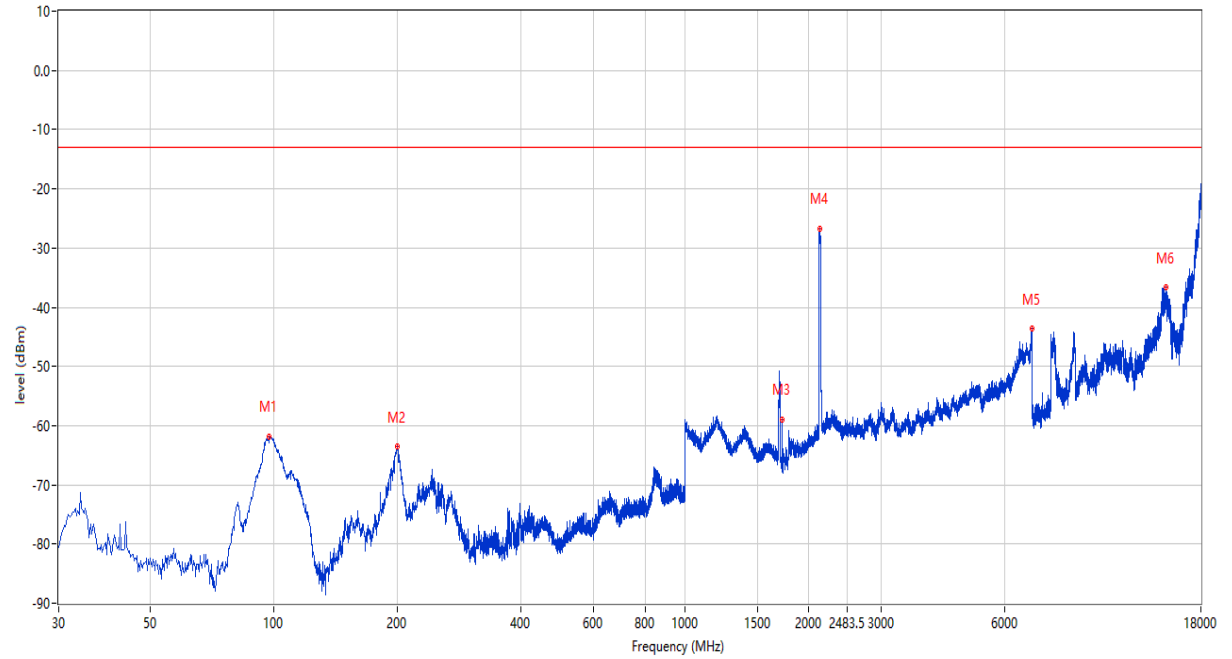
RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.883	-60.93	-12.95	-13.0	-47.93	19.80	Vertical	Vertical	Pass
199.465	-64.77	-9.57	-13.0	-51.77	287.40	Vertical	Vertical	Pass
1196.951	-58.60	-3.82	-13.0	-45.60	357.80	Vertical	Vertical	Pass
1732.325	-52.73	-9.85	-13.0	-39.73	178.80	Vertical	Vertical	Pass
2132.217	-36.46	-5.13	-13.0	-23.46	273.70	Vertical	Vertical	Pass
7904.524	-43.97	9.68	-13.0	-30.97	360.00	Vertical	Vertical	Pass
14794.301	-35.97	25.65	-13.0	-22.97	264.80	Vertical	Vertical	Pass

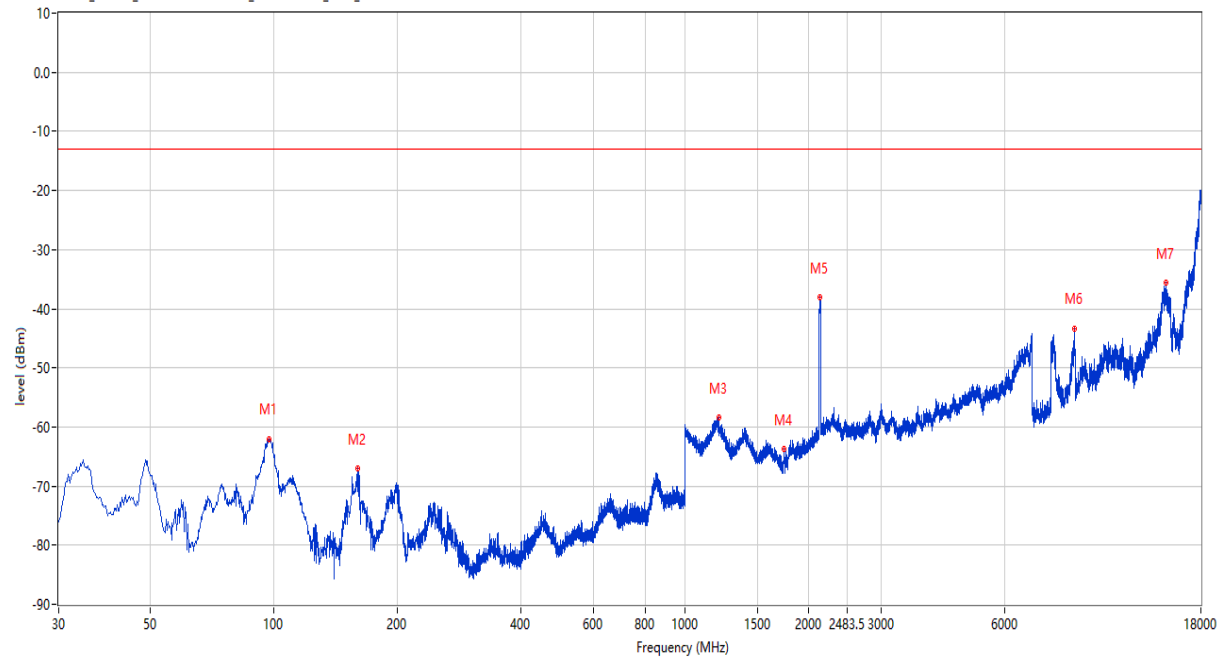
10.6 LTE-B4-20-MCH

RSE Test case_CE FCC_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
97.398	-61.84	-13.04	-13.0	-48.84	262.00	Horizontal	Vertical	Pass
199.950	-63.58	-9.12	-13.0	-50.58	171.90	Horizontal	Vertical	Pass
1732.819	-58.93	-9.49	-13.0	-45.93	168.80	Horizontal	Vertical	Pass
2132.718	-26.72	-5.17	-13.0	-13.72	336.20	Horizontal	Vertical	Pass
6982.004	-43.56	10.83	-13.0	-30.56	254.60	Horizontal	Vertical	Pass
14838.290	-36.65	25.70	-13.0	-23.65	360.00	Horizontal	Vertical	Pass

RSE Test case_CE FCC_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
97.641	-61.99	-12.99	-13.0	-48.99	354.80	Vertical	Vertical	Pass
160.190	-67.06	-16.26	-13.0	-54.06	359.90	Vertical	Vertical	Pass
1207.948	-58.42	-4.06	-13.0	-45.42	313.60	Vertical	Vertical	Pass
1732.814	-63.79	-9.21	-13.0	-50.79	305.40	Vertical	Vertical	Pass
2132.217	-38.08	-5.13	-13.0	-25.08	277.80	Vertical	Vertical	Pass
8853.037	-43.36	11.52	-13.0	-30.36	360.00	Vertical	Vertical	Pass
14841.040	-35.64	25.70	-13.0	-22.64	360.00	Vertical	Vertical	Pass

11. LTE Band 5

11.1 LTE-B5-1.4-MCH

RSE Test case_CE FCC_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
96.186	-62.92	-13.06	-13.0	-49.92	295.50	Horizontal	Vertical	Pass
199.950	-66.81	-8.89	-13.0	-53.81	309.30	Horizontal	Vertical	Pass
836.264	-59.17	5.47	-13.0	-46.17	265.40	Horizontal	Vertical	Pass
881.205	-30.35	2.30	-13.0	-17.35	173.10	Horizontal	Vertical	Pass
1672.332	-60.26	-10.05	-13.0	-47.26	171.50	Horizontal	Vertical	Pass
3345.914	-54.23	-3.50	-13.0	-41.23	360.00	Horizontal	Vertical	Pass
4181.705	-49.48	-0.21	-13.0	-36.48	273.30	Horizontal	Vertical	Pass

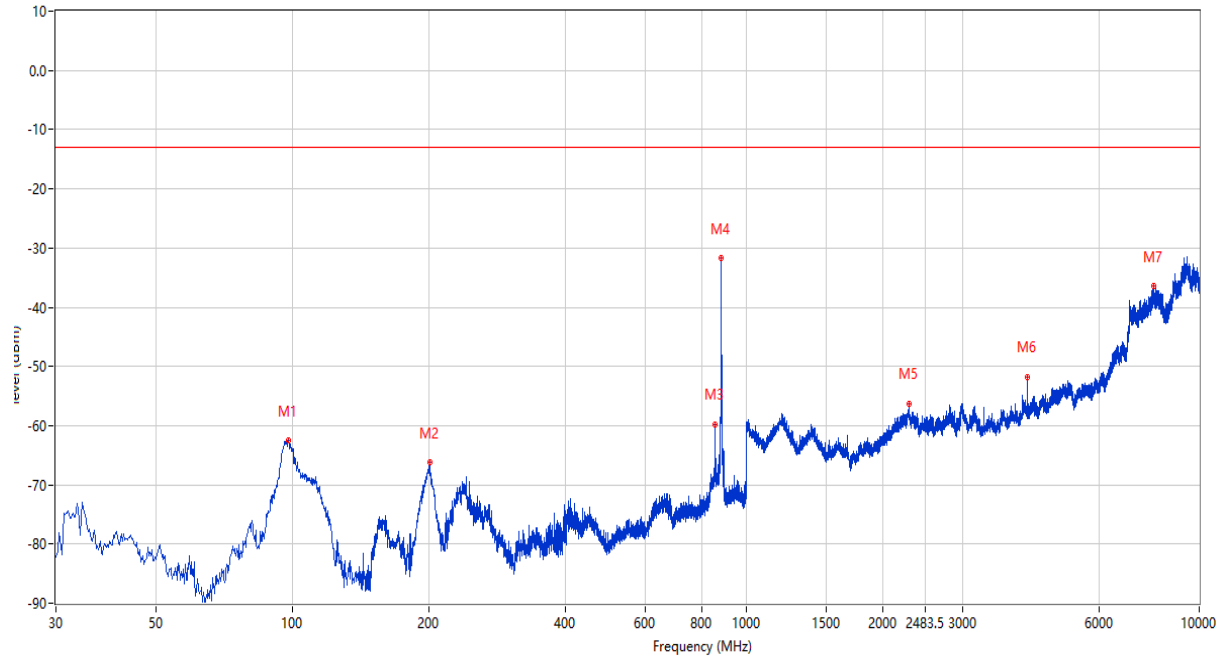
RSE Test case_CE FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.398	-59.36	-12.85	-13.0	-46.36	2.20	Vertical	Vertical	Pass
196.798	-65.77	-11.83	-13.0	-52.77	263.60	Vertical	Vertical	Pass
836.353	-63.93	4.35	-13.0	-50.93	163.90	Vertical	Vertical	Pass
881.690	-40.69	2.25	-13.0	-27.69	296.30	Vertical	Vertical	Pass
1672.832	-59.38	-10.07	-13.0	-46.38	183.70	Vertical	Vertical	Pass
2509.123	-40.12	-4.21	-13.0	-27.12	344.10	Vertical	Vertical	Pass
3344.914	-49.39	-3.51	-13.0	-36.39	272.80	Vertical	Vertical	Pass
4182.704	-42.74	-0.23	-13.0	-29.74	172.70	Vertical	Vertical	Pass

11.2 LTE-B5-3-MCH

RSE Test case_CE FCC_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
97.641	-62.46	-12.81	-13.0	-49.46	280.30	Horizontal	Vertical	Pass
200.192	-66.16	-8.94	-13.0	-53.16	305.30	Horizontal	Vertical	Pass
836.021	-59.75	5.49	-13.0	-46.75	178.00	Horizontal	Vertical	Pass
881.720	-31.79	2.36	-13.0	-18.79	178.00	Horizontal	Vertical	Pass
2292.177	-56.24	-2.63	-13.0	-43.24	0.40	Horizontal	Vertical	Pass
4181.705	-51.83	-0.21	-13.0	-38.83	182.20	Horizontal	Vertical	Pass
7917.021	-36.46	9.41	-13.0	-23.46	2.60	Horizontal	Vertical	Pass

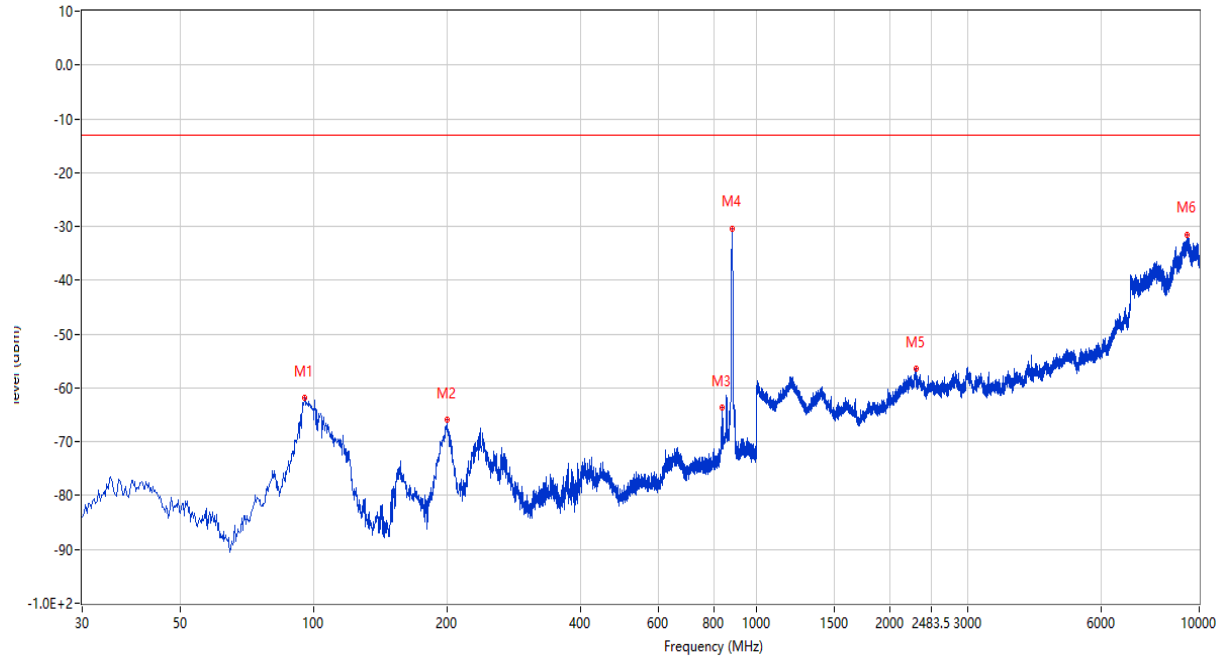
RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
32.424	-63.75	-11.83	-13.0	-50.75	224.80	Vertical	Vertical	Pass
94.731	-65.62	-13.39	-13.0	-52.62	66.60	Vertical	Vertical	Pass
200.677	-69.99	-9.20	-13.0	-56.99	243.80	Vertical	Vertical	Pass
836.656	-69.24	4.01	-13.0	-56.24	17.60	Vertical	Vertical	Pass
881.235	-41.73	2.41	-13.0	-28.73	262.80	Vertical	Vertical	Pass
2289.678	-56.63	-2.59	-13.0	-43.63	1.10	Vertical	Vertical	Pass
7002.999	-38.69	7.04	-13.0	-25.69	210.10	Vertical	Vertical	Pass
9398.650	-31.47	15.29	-13.0	-18.47	9.60	Vertical	Vertical	Pass

11.3 LTE-B5-5-MCH

RSE Test case_CE FCC_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
95.459	-61.87	-13.18	-13.0	-48.87	283.30	Horizontal	Vertical	Pass
199.950	-65.93	-8.89	-13.0	-52.93	322.00	Horizontal	Vertical	Pass
836.171	-63.63	3.91	-13.0	-50.63	196.60	Horizontal	Vertical	Pass
881.387	-30.33	2.05	-13.0	-17.33	180.20	Horizontal	Vertical	Pass
2288.678	-56.46	-2.62	-13.0	-43.46	215.00	Horizontal	Vertical	Pass
9392.652	-31.61	15.21	-13.0	-18.61	4.80	Horizontal	Vertical	Pass

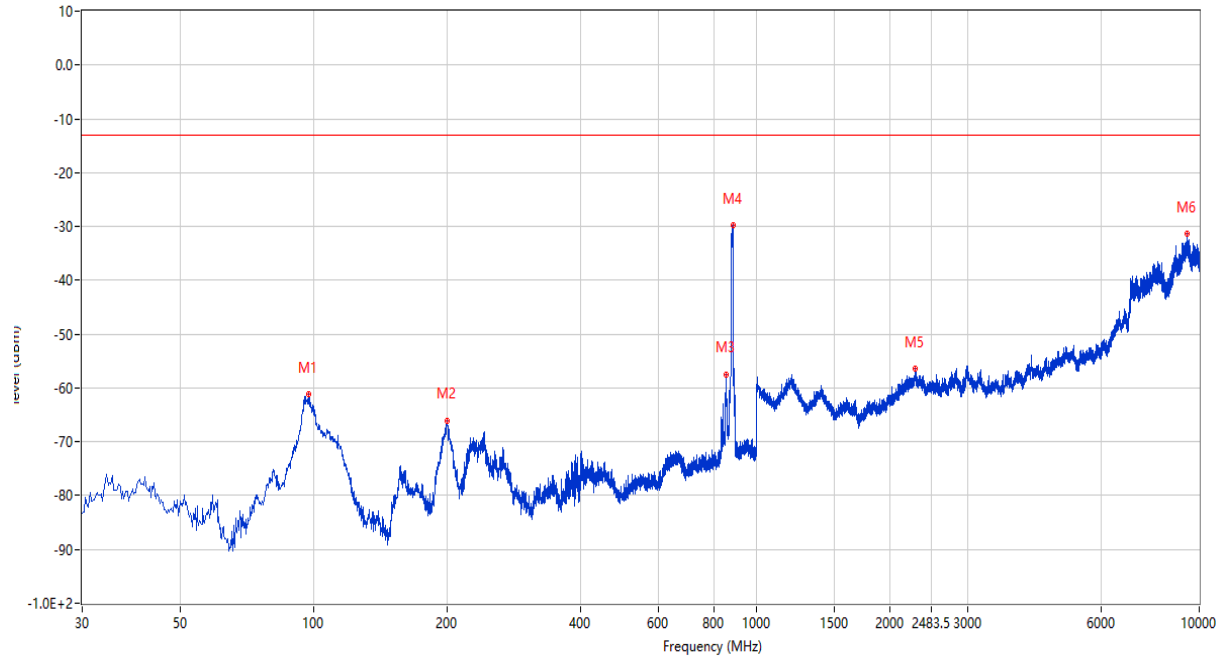
RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 22_850_GSM 850&CDMA BC0&WCDMA B5<E B5&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.671	-63.15	-12.97	-13.0	-50.15	340.40	Vertical	Vertical	Pass
160.917	-67.56	-15.78	-13.0	-54.56	343.00	Vertical	Vertical	Pass
450.632	-74.91	-2.95	-13.0	-61.91	283.90	Vertical	Vertical	Pass
836.202	-69.68	3.72	-13.0	-56.68	109.10	Vertical	Vertical	Pass
880.962	-45.45	2.33	-13.0	-32.45	273.10	Vertical	Vertical	Pass
2280.680	-56.68	-2.91	-13.0	-43.68	256.60	Vertical	Vertical	Pass
7000.750	-38.27	7.09	-13.0	-25.27	25.50	Vertical	Vertical	Pass
9405.399	-31.19	15.20	-13.0	-18.19	137.10	Vertical	Vertical	Pass

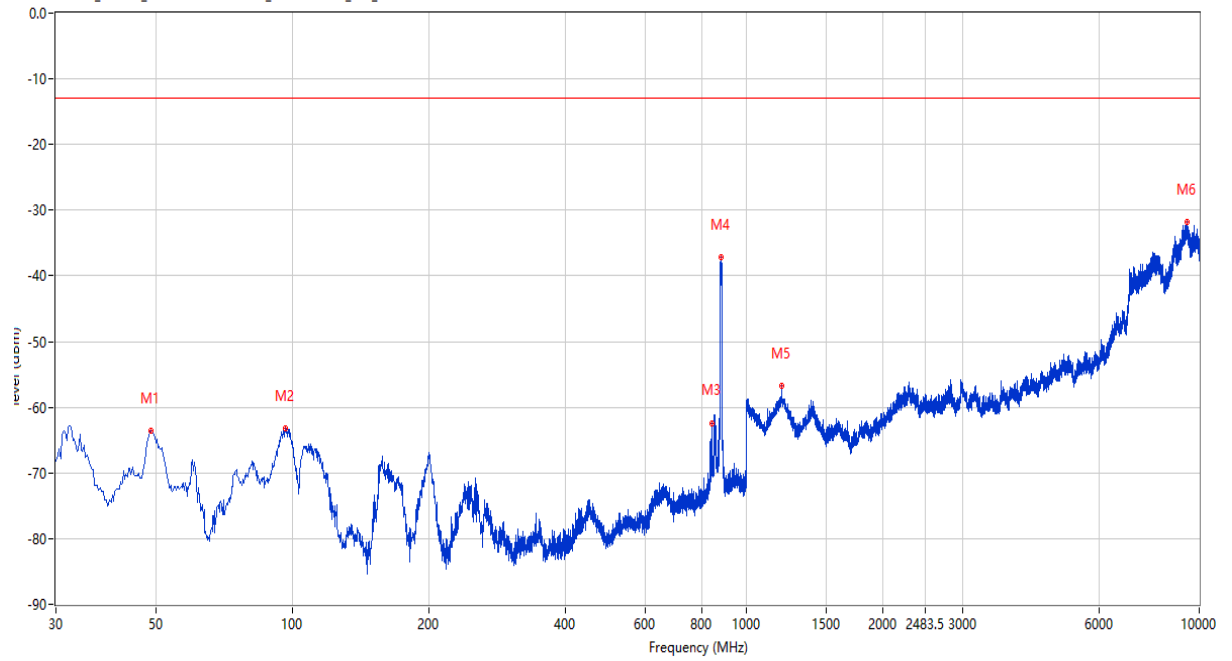
11.4 LTE-B5-10-MCH

RSE Test case_CE FCC_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
97.156	-61.15	-12.89	-13.0	-48.15	282.50	Horizontal	Vertical	Pass
199.708	-66.02	-9.11	-13.0	-53.02	323.00	Horizontal	Vertical	Pass
836.779	-57.51	5.51	-13.0	-44.51	238.60	Horizontal	Vertical	Pass
881.841	-29.80	1.89	-13.0	-16.80	173.10	Horizontal	Vertical	Pass
2282.179	-56.52	-2.86	-13.0	-43.52	304.20	Horizontal	Vertical	Pass
9388.153	-31.37	15.14	-13.0	-18.37	360.00	Horizontal	Vertical	Pass

RSE Test case_CE FCC_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
48.668	-63.50	-11.78	-13.0	-50.50	13.50	Vertical	Vertical	Pass
96.186	-63.29	-13.06	-13.0	-50.29	354.90	Vertical	Vertical	Pass
836.505	-62.47	4.98	-13.0	-49.47	160.00	Vertical	Vertical	Pass
881.508	-37.22	2.53	-13.0	-24.22	105.00	Vertical	Vertical	Pass
1198.450	-56.74	-3.66	-13.0	-43.74	230.20	Vertical	Vertical	Pass
9398.650	-31.87	15.29	-13.0	-18.87	360.10	Vertical	Vertical	Pass

12. LTE Band 7

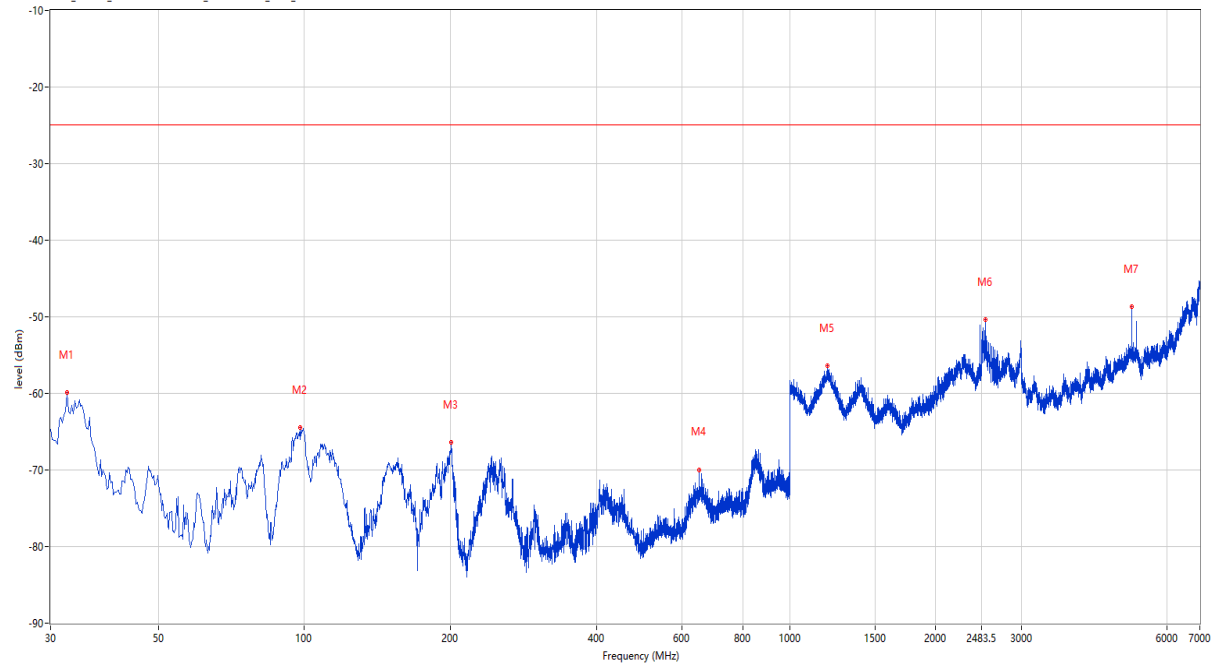
12.1 LTE-B7-5-MCH

RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 27_2535_LTE B7



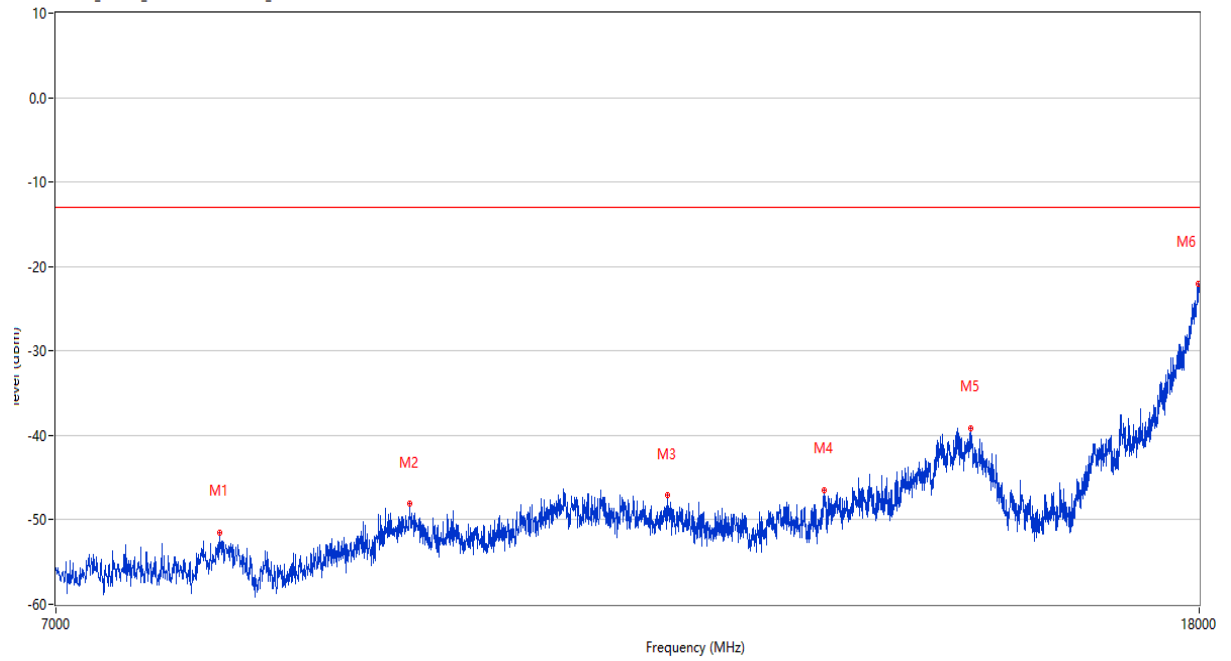
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.489	-63.50	-12.56	-25.0	-38.50	220.10	Horizontal	Vertical	Pass
201.405	-63.72	-8.46	-25.0	-38.72	44.70	Horizontal	Vertical	Pass
2535.117	-47.87	2.35	-25.0	-22.87	334.20	Horizontal	Vertical	Pass
5071.482	-51.33	2.70	-25.0	-26.33	67.80	Horizontal	Vertical	Pass
10508.123	-51.60	16.46	-25.0	-26.60	273.90	Horizontal	Vertical	Pass
14854.786	-43.58	25.53	-25.0	-18.58	240.60	Horizontal	Vertical	Pass

RSE Test case_CE FCC PART22&24&27_FCC PART 27_2535_LTE B7



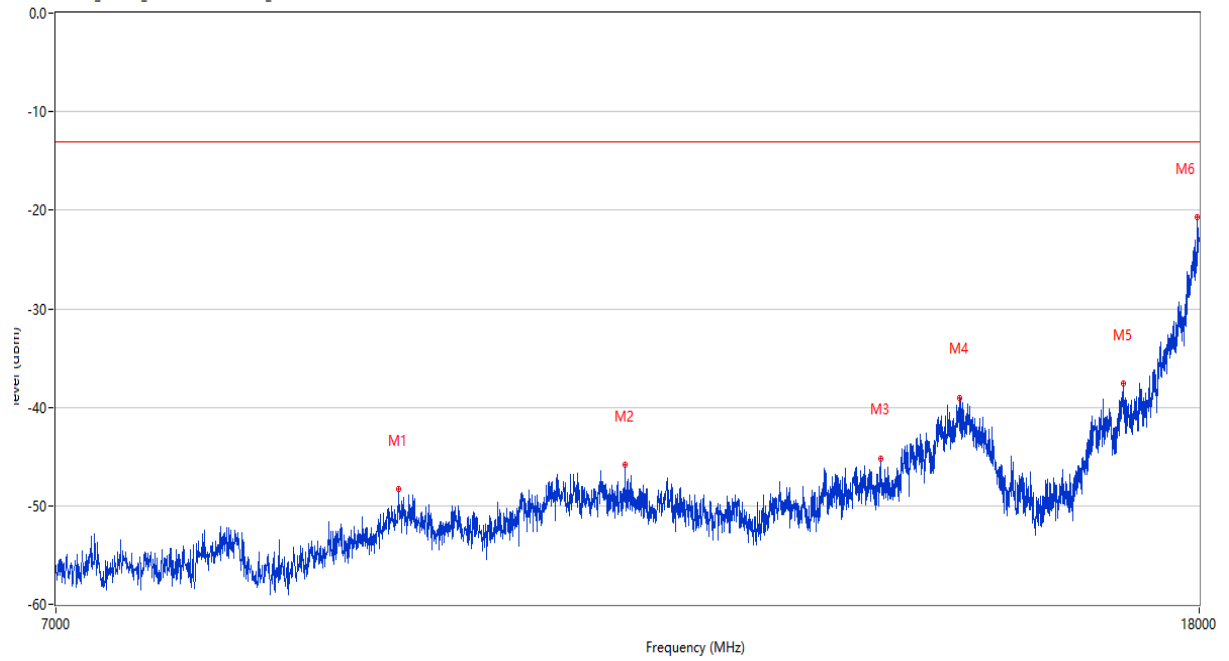
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
32.424	-59.94	-10.96	-25.0	-34.94	220.70	Vertical	Vertical	Pass
97.883	-64.51	-11.85	-25.0	-39.51	340.90	Vertical	Vertical	Pass
200.677	-66.43	-8.05	-25.0	-41.43	209.90	Vertical	Vertical	Pass
650.887	-69.95	1.55	-25.0	-44.95	167.10	Vertical	Vertical	Pass
1197.951	-56.44	-1.85	-25.0	-31.44	235.70	Vertical	Vertical	Pass
2535.617	-50.33	2.34	-25.0	-25.33	257.20	Vertical	Vertical	Pass
5069.483	-48.65	2.71	-25.0	-23.65	356.80	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8011.747	-51.54	9.05	-13.0	-38.54	225.20	Horizontal	Vertical	Pass
9372.657	-48.13	14.92	-13.0	-35.13	360.00	Horizontal	Vertical	Pass
11602.349	-47.13	16.48	-13.0	-34.13	288.20	Horizontal	Vertical	Pass
13207.948	-46.42	16.03	-13.0	-33.42	276.70	Horizontal	Vertical	Pass
14898.775	-39.13	24.00	-13.0	-26.13	360.00	Horizontal	Vertical	Pass
17980.755	-21.99	43.18	-13.0	-8.99	288.20	Horizontal	Vertical	Pass

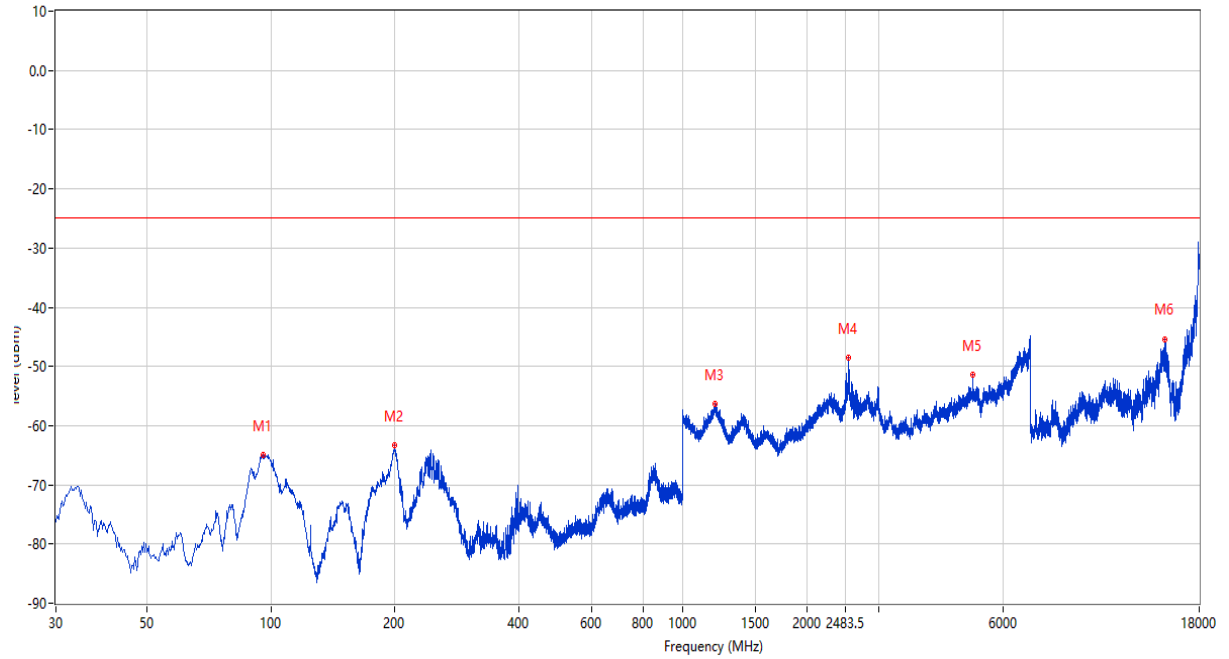
RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
9292.927	-48.34	13.33	-13.0	-35.34	101.30	Vertical	Vertical	Pass
11200.950	-45.89	16.01	-13.0	-32.89	121.70	Vertical	Vertical	Pass
13834.791	-45.21	17.64	-13.0	-32.21	121.70	Vertical	Vertical	Pass
14769.558	-39.04	25.34	-13.0	-26.04	17.20	Vertical	Vertical	Pass
16911.272	-37.59	26.28	-13.0	-24.59	17.20	Vertical	Vertical	Pass
17975.256	-20.65	42.89	-13.0	-7.65	48.80	Vertical	Vertical	Pass

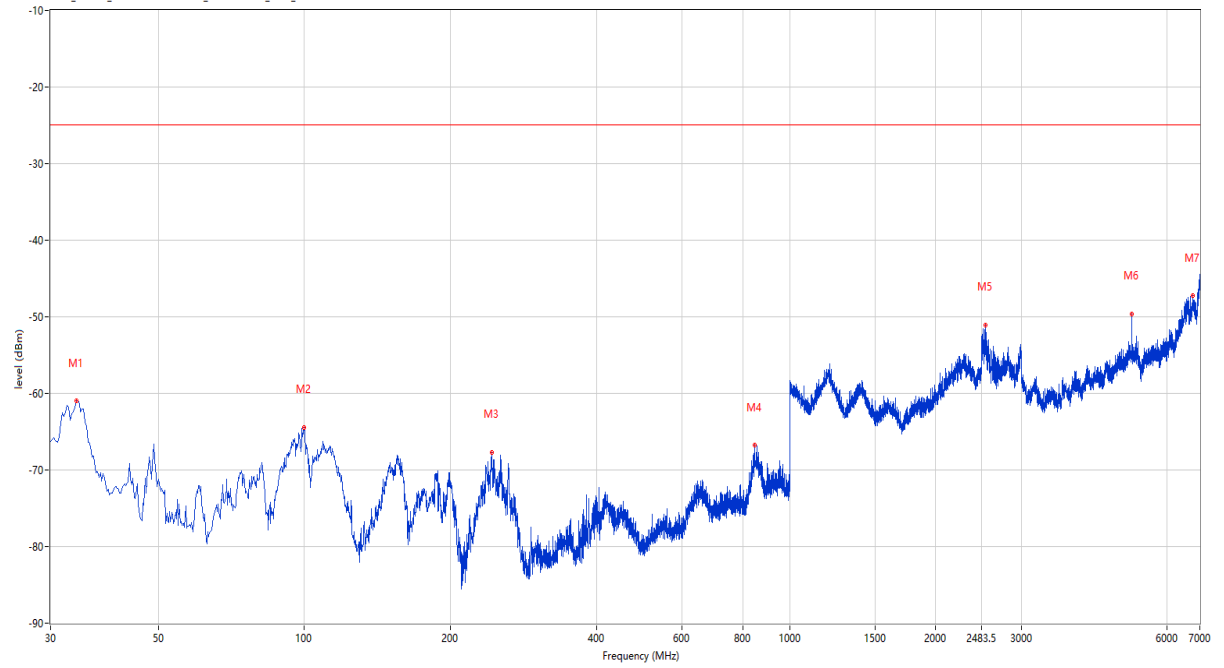
12.2 LTE-B7-10-MCH

RSE Test case_CE FCC_FCC PART2&24&27_FCC PART 27_2535_LTE B7



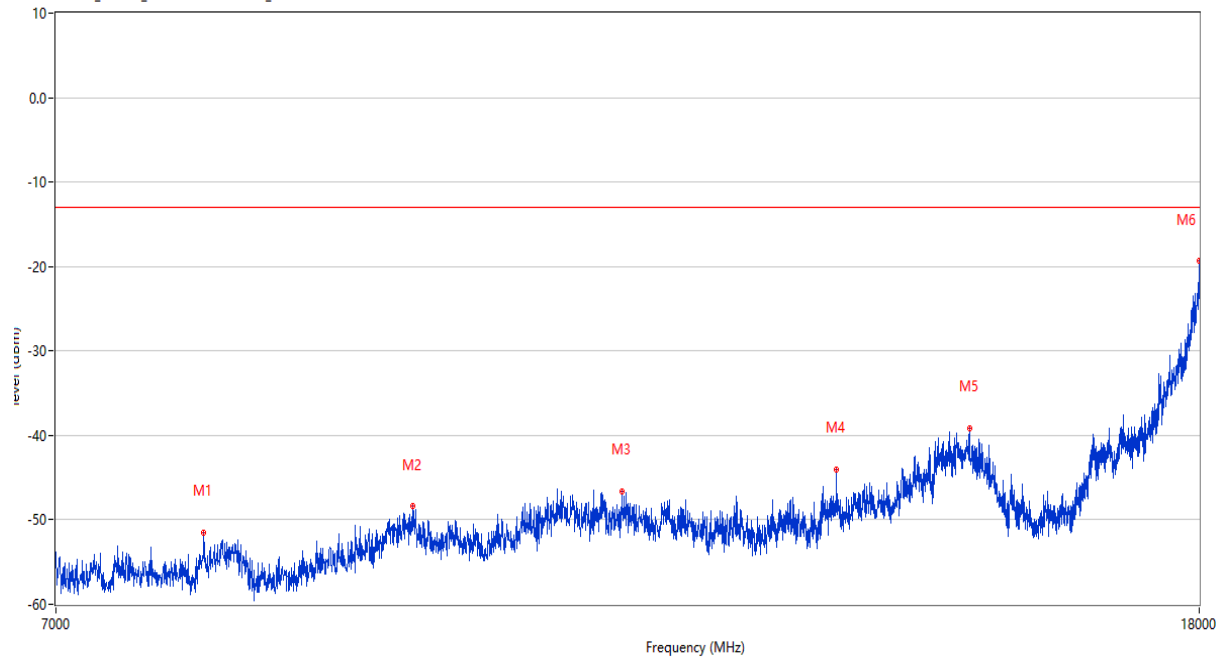
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
95.701	-64.97	-12.20	-25.0	-39.97	219.60	Horizontal	Vertical	Pass
199.708	-63.30	-7.95	-25.0	-38.30	235.40	Horizontal	Vertical	Pass
1199.450	-56.47	-1.78	-25.0	-31.47	343.90	Horizontal	Vertical	Pass
2535.616	-48.62	2.32	-25.0	-23.62	31.00	Horizontal	Vertical	Pass
5067.483	-51.39	2.71	-25.0	-26.39	94.70	Horizontal	Vertical	Pass
14852.037	-45.39	25.63	-25.0	-20.39	328.50	Horizontal	Vertical	Pass

RSE Test case_CE FCC PART22&24&27_FCC PART 27_2535_LTE B7



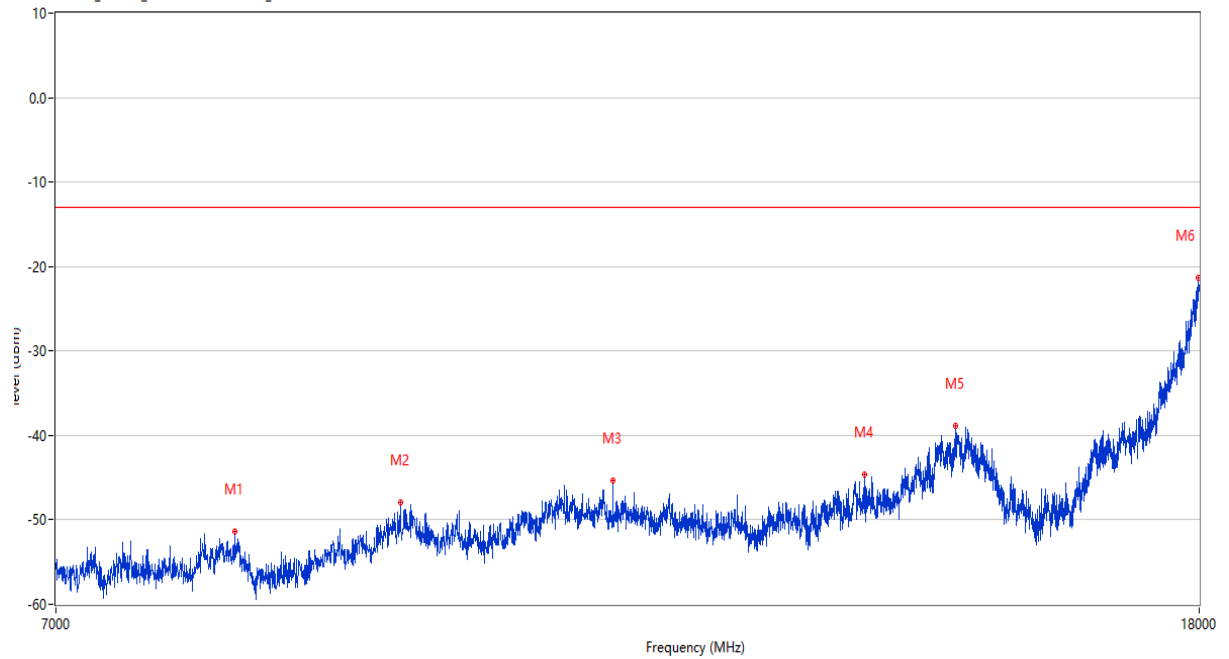
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
33.879	-61.01	-10.70	-25.0	-36.01	160.40	Vertical	Vertical	Pass
99.823	-64.41	-11.53	-25.0	-39.41	360.00	Vertical	Vertical	Pass
243.589	-67.69	-2.90	-25.0	-42.69	254.10	Vertical	Vertical	Pass
847.991	-66.76	6.76	-25.0	-41.76	203.50	Vertical	Vertical	Pass
2535.617	-51.06	2.36	-25.0	-26.06	254.70	Vertical	Vertical	Pass
5065.484	-49.59	2.72	-25.0	-24.59	260.10	Vertical	Vertical	Pass
6767.058	-47.28	8.72	-25.0	-22.28	339.30	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7910.022	-51.49	9.56	-13.0	-38.49	1.00	Horizontal	Vertical	Pass
9397.401	-48.41	15.27	-13.0	-35.41	0.00	Horizontal	Vertical	Pass
11173.457	-46.56	15.80	-13.0	-33.56	1.00	Horizontal	Vertical	Pass
13337.166	-44.01	16.60	-13.0	-31.01	15.70	Horizontal	Vertical	Pass
14887.778	-39.14	24.39	-13.0	-26.14	0.00	Horizontal	Vertical	Pass
18000.000	-19.35	44.18	-13.0	-6.35	5.40	Horizontal	Vertical	Pass

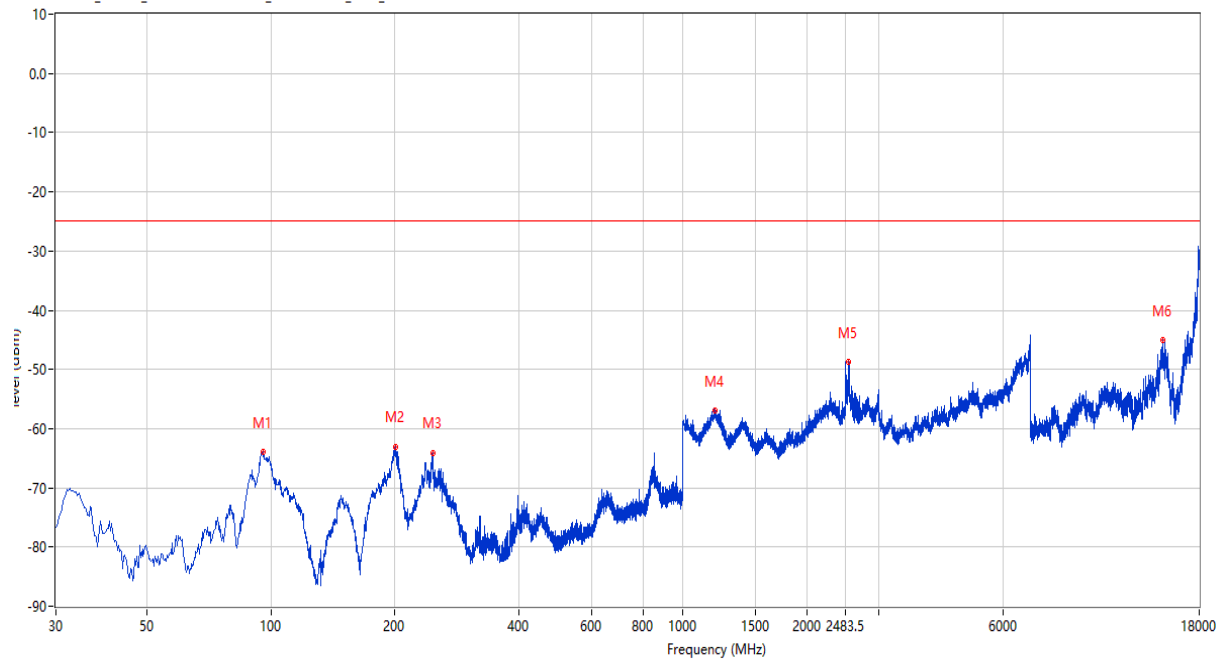
RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8113.472	-51.30	10.04	-13.0	-38.30	234.20	Vertical	Vertical	Pass
9303.924	-47.97	13.42	-13.0	-34.97	306.70	Vertical	Vertical	Pass
11088.228	-45.31	15.17	-13.0	-32.31	286.30	Vertical	Vertical	Pass
13647.838	-44.58	17.93	-13.0	-31.58	274.70	Vertical	Vertical	Pass
14714.571	-38.90	25.21	-13.0	-25.90	350.40	Vertical	Vertical	Pass
17989.003	-21.35	43.61	-13.0	-8.35	274.70	Vertical	Vertical	Pass

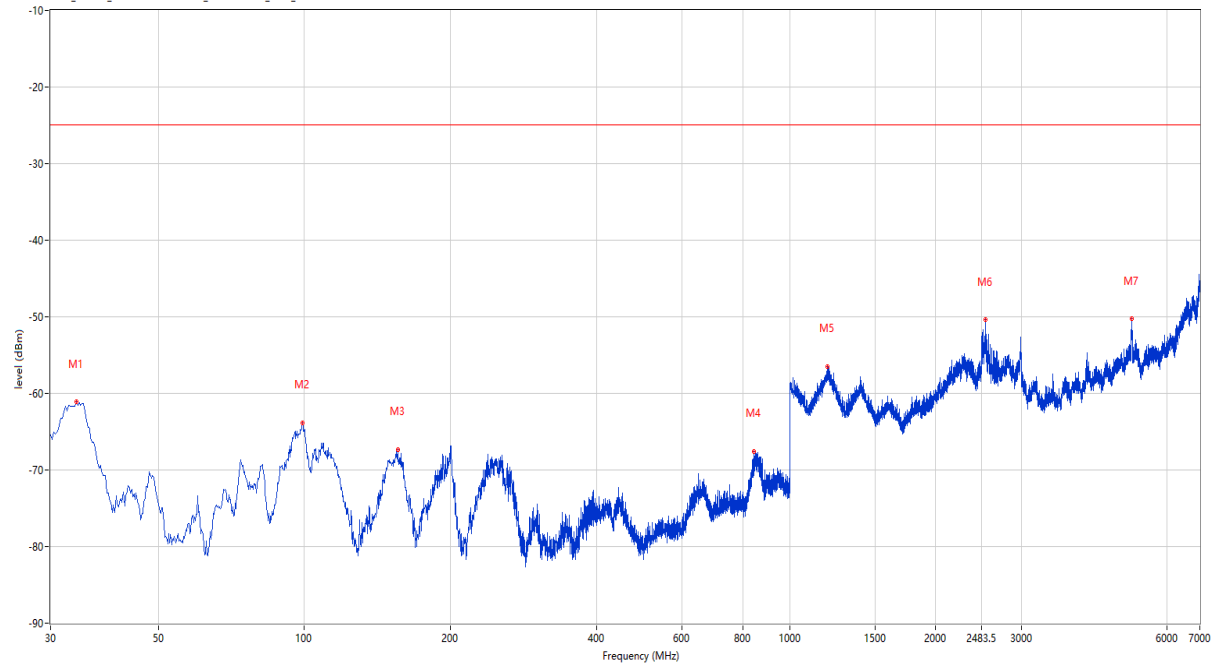
12.3 LTE-B7-15-MCH

RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 27_2535_LTE B7



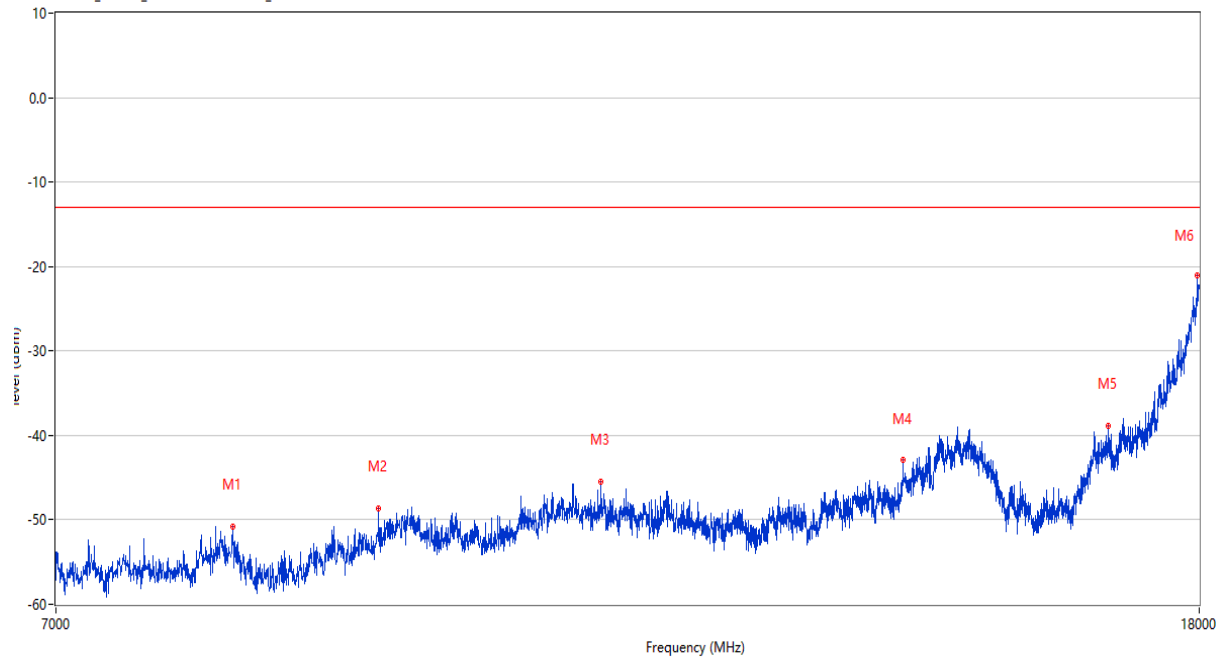
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
95.459	-63.93	-12.24	-25.0	-38.93	233.30	Horizontal	Vertical	Pass
200.677	-63.02	-8.05	-25.0	-38.02	235.90	Horizontal	Vertical	Pass
246.983	-64.04	-3.73	-25.0	-39.04	270.10	Horizontal	Vertical	Pass
1199.950	-56.94	-1.76	-25.0	-31.94	204.90	Horizontal	Vertical	Pass
2535.116	-48.83	2.33	-25.0	-23.83	39.70	Horizontal	Vertical	Pass
14643.089	-45.04	25.09	-25.0	-20.04	286.70	Horizontal	Vertical	Pass

RSE Test case_CE FCC PART22&24&27_FCC PART 27_2535_LTE B7



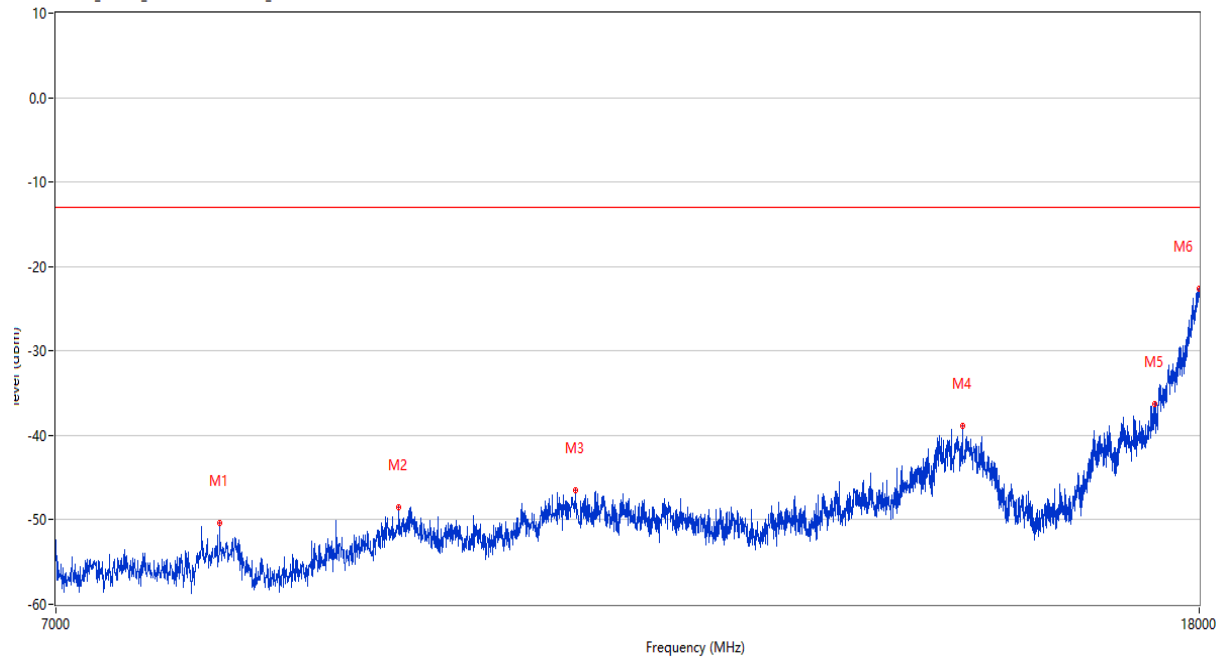
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
33.879	-61.11	-10.70	-25.0	-36.11	174.90	Vertical	Vertical	Pass
99.095	-63.91	-11.65	-25.0	-38.91	359.40	Vertical	Vertical	Pass
155.826	-67.30	-14.82	-25.0	-42.30	3.50	Vertical	Vertical	Pass
844.354	-67.54	6.26	-25.0	-42.54	24.20	Vertical	Vertical	Pass
1195.951	-56.49	-1.94	-25.0	-31.49	359.00	Vertical	Vertical	Pass
2533.117	-50.40	2.35	-25.0	-25.40	254.60	Vertical	Vertical	Pass
5069.483	-50.29	2.71	-25.0	-25.29	259.20	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8099.725	-50.81	10.22	-13.0	-37.81	122.90	Horizontal	Vertical	Pass
9138.965	-48.65	12.20	-13.0	-35.65	143.70	Horizontal	Vertical	Pass
10978.255	-45.51	16.92	-13.0	-32.51	5.70	Horizontal	Vertical	Pass
14093.227	-42.96	19.63	-13.0	-29.96	59.70	Horizontal	Vertical	Pass
16699.575	-38.83	25.79	-13.0	-25.83	70.80	Horizontal	Vertical	Pass
17969.758	-21.12	42.61	-13.0	-8.12	143.70	Horizontal	Vertical	Pass

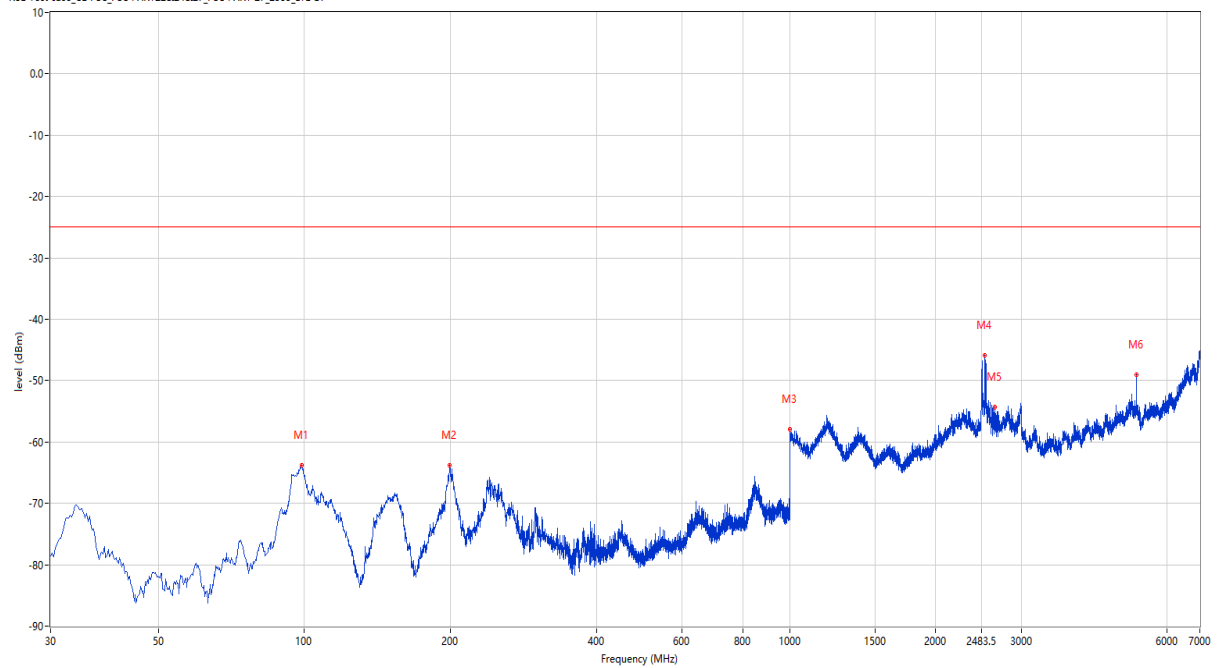
RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8014.496	-50.38	9.06	-13.0	-37.38	323.50	Vertical	Vertical	Pass
9290.177	-48.43	13.33	-13.0	-35.43	343.90	Vertical	Vertical	Pass
10755.561	-46.51	16.64	-13.0	-33.51	354.60	Vertical	Vertical	Pass
14799.800	-38.81	25.72	-13.0	-25.81	239.70	Vertical	Vertical	Pass
17345.664	-36.26	30.18	-13.0	-23.26	360.00	Vertical	Vertical	Pass
18000.000	-22.56	44.18	-13.0	-9.56	314.50	Vertical	Vertical	Pass

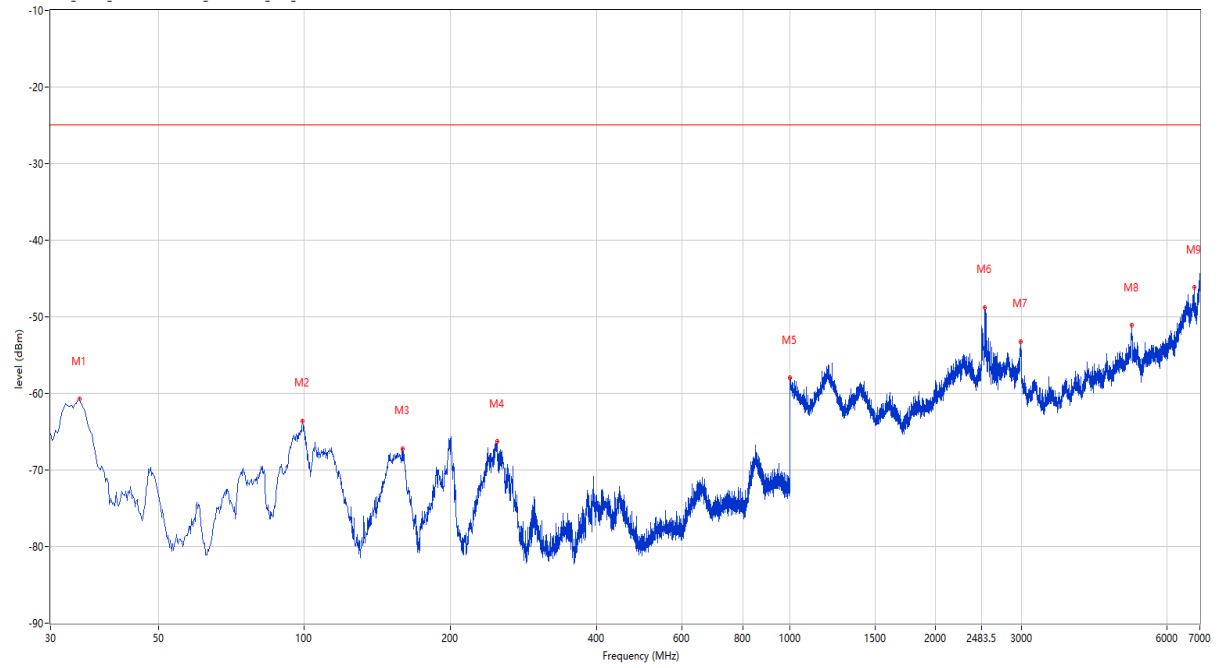
12.4 LTE-B7-20-MCH

RSE Test case_CE FCC_PART22&24&27_FCC PART 27_2535_LTE B7



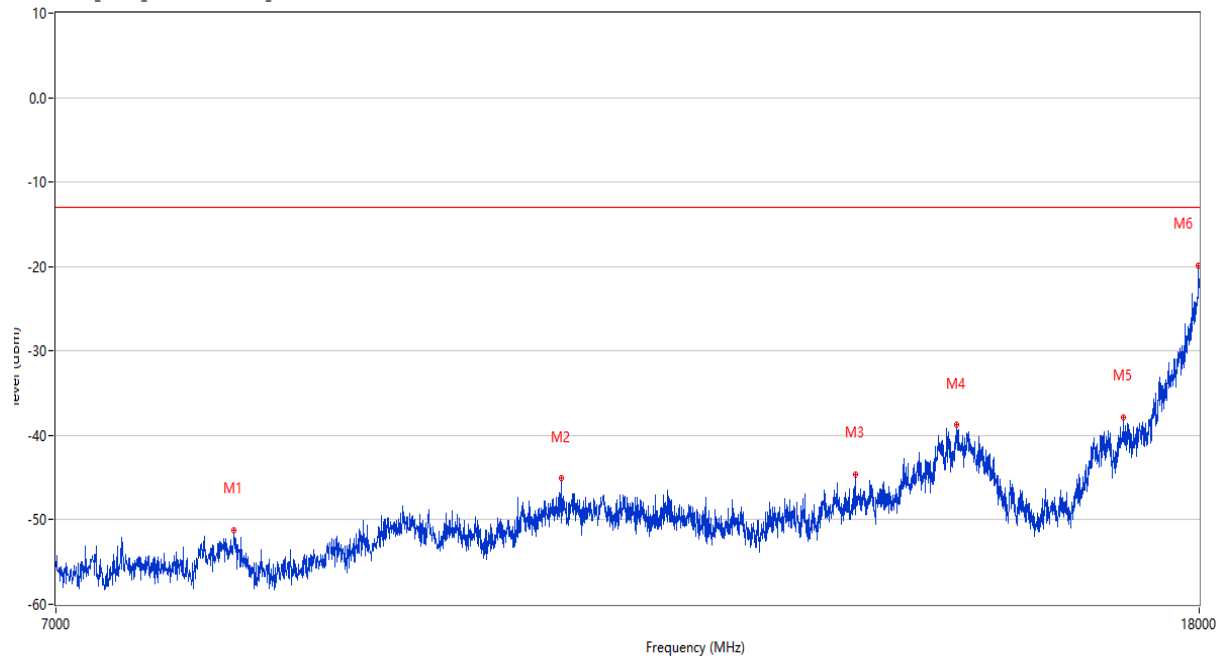
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.610	-63.84	-11.73	-25.0	-38.84	77.70	Horizontal	Vertical	Pass
199.465	-63.85	-8.17	-25.0	-38.85	136.10	Horizontal	Vertical	Pass
1001.500	-57.94	-2.55	-25.0	-32.94	359.80	Horizontal	Vertical	Pass
2535.618	-45.81	2.48	-25.0	-20.81	44.20	Horizontal	Vertical	Pass
2655.587	-54.35	0.08	-25.0	-29.35	287.60	Horizontal	Vertical	Pass
5178.455	-49.05	2.89	-25.0	-24.05	329.90	Horizontal	Vertical	Pass

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



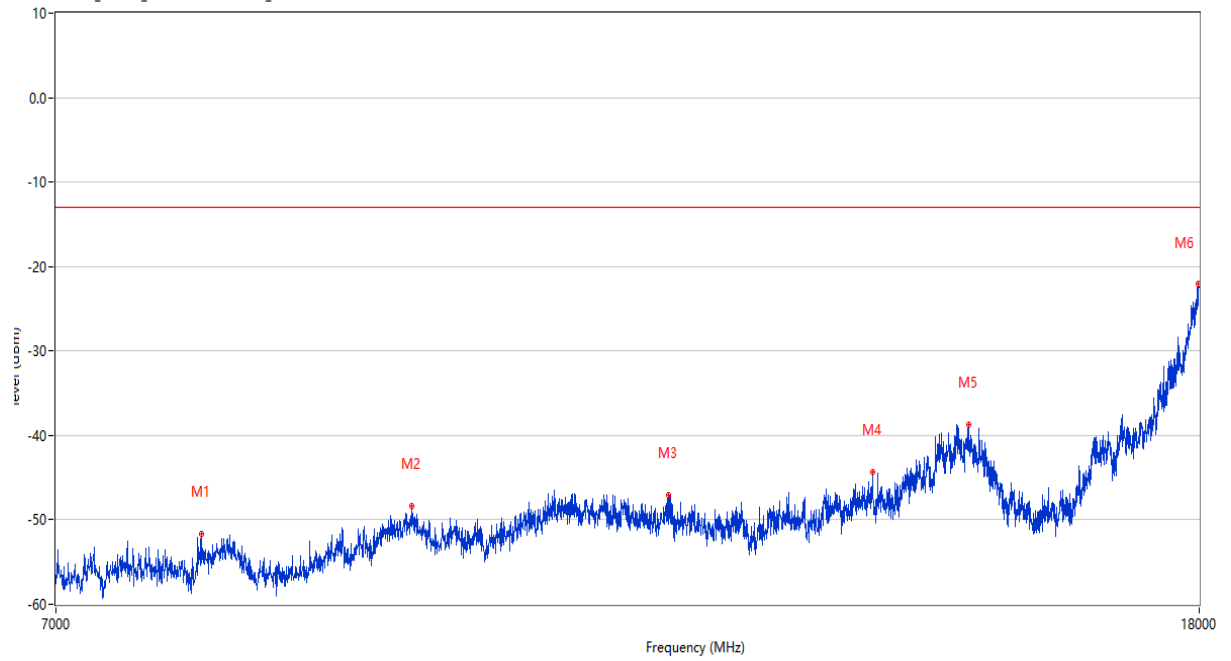
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
34.364	-60.75	-10.61	-25.0	-35.75	167.70	Vertical	Vertical	Pass
99.095	-63.64	-11.65	-25.0	-38.64	360.00	Vertical	Vertical	Pass
159.463	-67.20	-14.94	-25.0	-42.20	326.20	Vertical	Vertical	Pass
249.893	-66.30	-4.43	-25.0	-41.30	350.00	Vertical	Vertical	Pass
1000.000	-70.56	4.13	-25.0	-45.56	334.00	Vertical	Vertical	Pass
2526.618	-48.77	2.48	-25.0	-23.77	253.60	Vertical	Vertical	Pass
2991.002	-53.22	2.25	-25.0	-28.22	124.10	Vertical	Vertical	Pass
5060.485	-51.12	2.74	-25.0	-26.12	256.20	Vertical	Vertical	Pass
6816.046	-46.09	9.03	-25.0	-21.09	240.20	Vertical	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8110.722	-51.21	10.08	-13.0	-38.21	135.00	Horizontal	Vertical	Pass
10623.594	-45.11	16.05	-13.0	-32.11	28.60	Horizontal	Vertical	Pass
13546.113	-44.62	17.85	-13.0	-31.62	146.50	Horizontal	Vertical	Pass
14731.067	-38.80	25.16	-13.0	-25.80	17.00	Horizontal	Vertical	Pass
16911.272	-37.91	26.28	-13.0	-24.91	126.00	Horizontal	Vertical	Pass
17983.504	-19.89	43.32	-13.0	-6.89	198.60	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE & WCDMA 7-18G

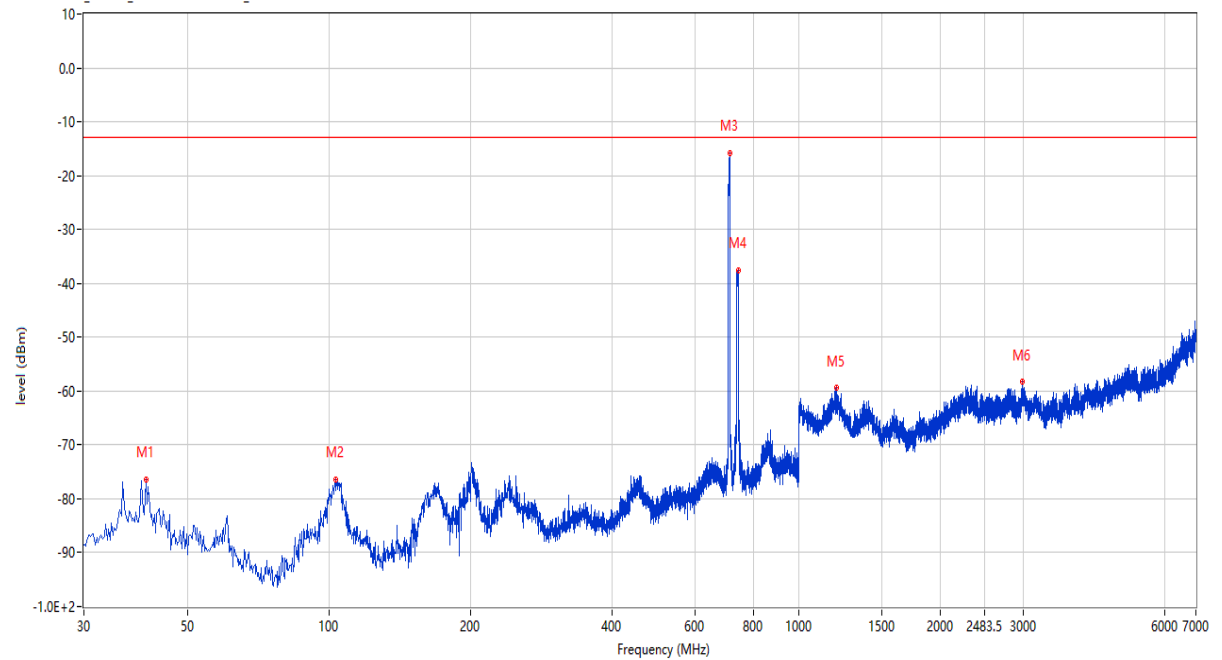


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7893.527	-51.66	9.65	-13.0	-38.66	246.80	Vertical	Vertical	Pass
9389.153	-48.30	15.16	-13.0	-35.30	226.30	Vertical	Vertical	Pass
11607.848	-47.02	16.34	-13.0	-34.02	215.20	Vertical	Vertical	Pass
13741.315	-44.31	17.81	-13.0	-31.31	291.10	Vertical	Vertical	Pass
14882.279	-38.68	24.58	-13.0	-25.68	226.30	Vertical	Vertical	Pass
17989.003	-22.10	43.61	-13.0	-9.10	333.90	Vertical	Vertical	Pass

13. LTE Band 17

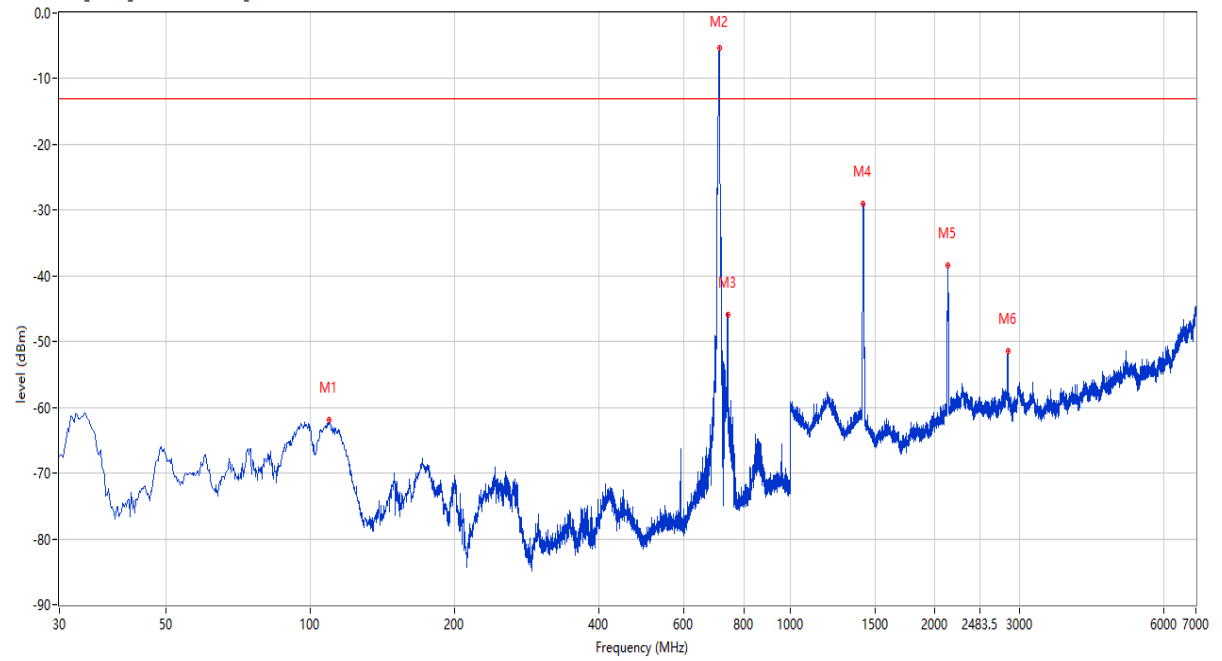
13.1 LTE-B17-5-MCH

RSE Test case_CE FCC_PART22&24&27_FCC LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.667	-76.37	-10.67	-13.0	-63.37	8.60	Horizontal	Vertical	Pass
102.974	-76.34	-12.71	-13.0	-63.34	8.60	Horizontal	Vertical	Pass
710.982	-15.71	-1.65	-13.0	-2.71	0.00	Horizontal	Vertical	Pass
740.044	-37.61	-1.07	-13.0	-24.61	11.20	Horizontal	Vertical	Pass
1199.450	-59.40	-3.61	-13.0	-46.40	0.00	Horizontal	Vertical	Pass
2990.002	-58.21	-1.02	-13.0	-45.21	0.00	Horizontal	Vertical	Pass

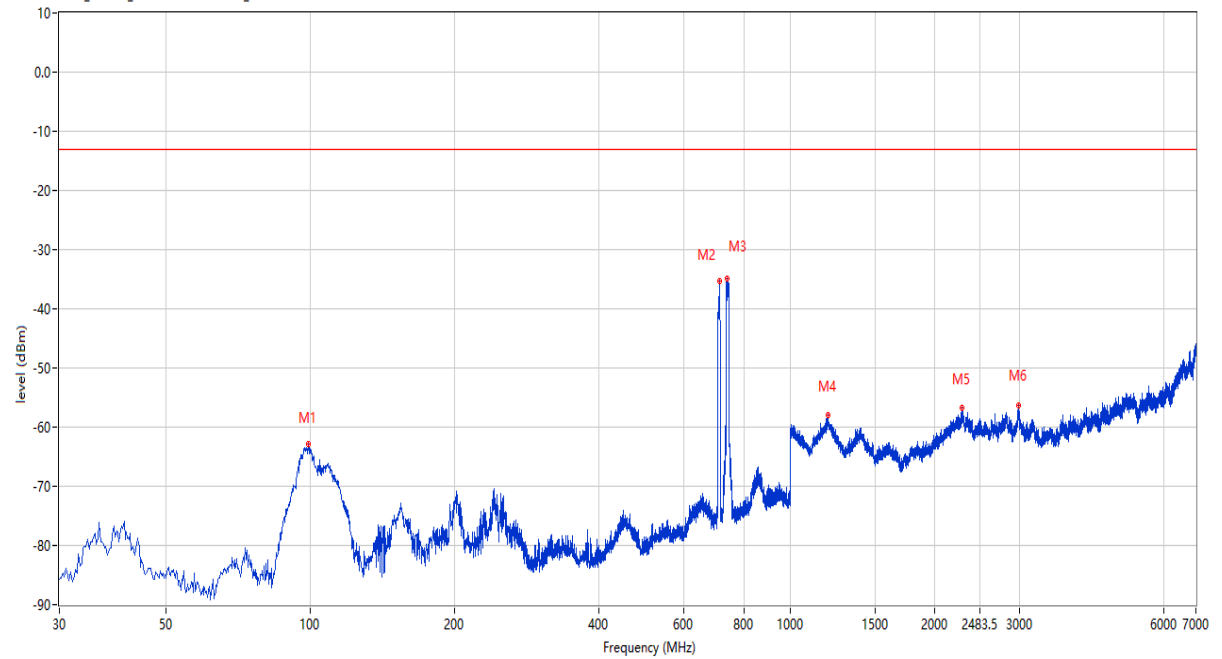
RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
109.278	-61.94	-11.88	-13.0	-48.94	195.40	Vertical	Vertical	Pass
710.770	-5.36	-1.67	-13.0	7.64	358.90	Vertical	Vertical	N.A
740.590	-45.95	-1.11	-13.0	-32.95	284.70	Vertical	Vertical	Pass
1419.395	-29.05	-6.72	-13.0	-16.05	155.90	Vertical	Vertical	Pass
2129.718	-38.47	-5.03	-13.0	-25.47	155.90	Vertical	Vertical	Pass
2840.040	-51.49	-2.47	-13.0	-38.49	155.90	Vertical	Vertical	Pass

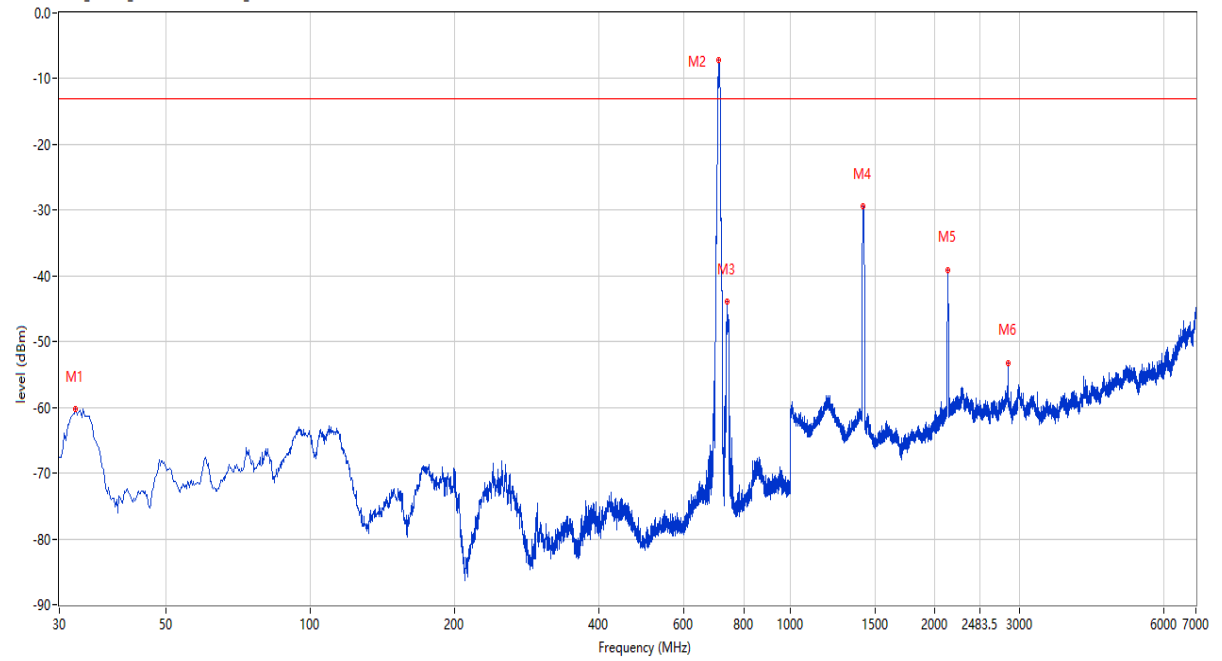
13.2 LTE-B17-10-MCH

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.853	-62.95	-12.60	-13.0	-49.95	283.20	Horizontal	Vertical	Pass
710.012	-35.34	-1.66	-13.0	-22.34	216.60	Horizontal	Vertical	Pass
740.165	-36.47	-1.14	-13.0	-23.47	355.80	Horizontal	Vertical	Pass
1198.450	-58.03	-3.66	-13.0	-45.03	154.40	Horizontal	Vertical	Pass
2283.179	-56.77	-2.82	-13.0	-43.77	94.40	Horizontal	Vertical	Pass
2988.503	-56.33	-1.06	-13.0	-43.33	179.70	Horizontal	Vertical	Pass

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
32.424	-60.26	-11.83	-13.0	-47.26	189.10	Vertical	Vertical	Pass
710.285	-7.23	-1.68	-13.0	5.77	344.70	Vertical	Vertical	N.A
740.378	-43.87	-1.13	-13.0	-30.87	295.60	Vertical	Vertical	Pass
1419.395	-29.42	-6.72	-13.0	-16.42	141.70	Vertical	Vertical	Pass
2129.718	-39.13	-5.03	-13.0	-26.13	144.30	Vertical	Vertical	Pass
2840.040	-53.21	-2.47	-13.0	-40.21	152.80	Vertical	Vertical	Pass