

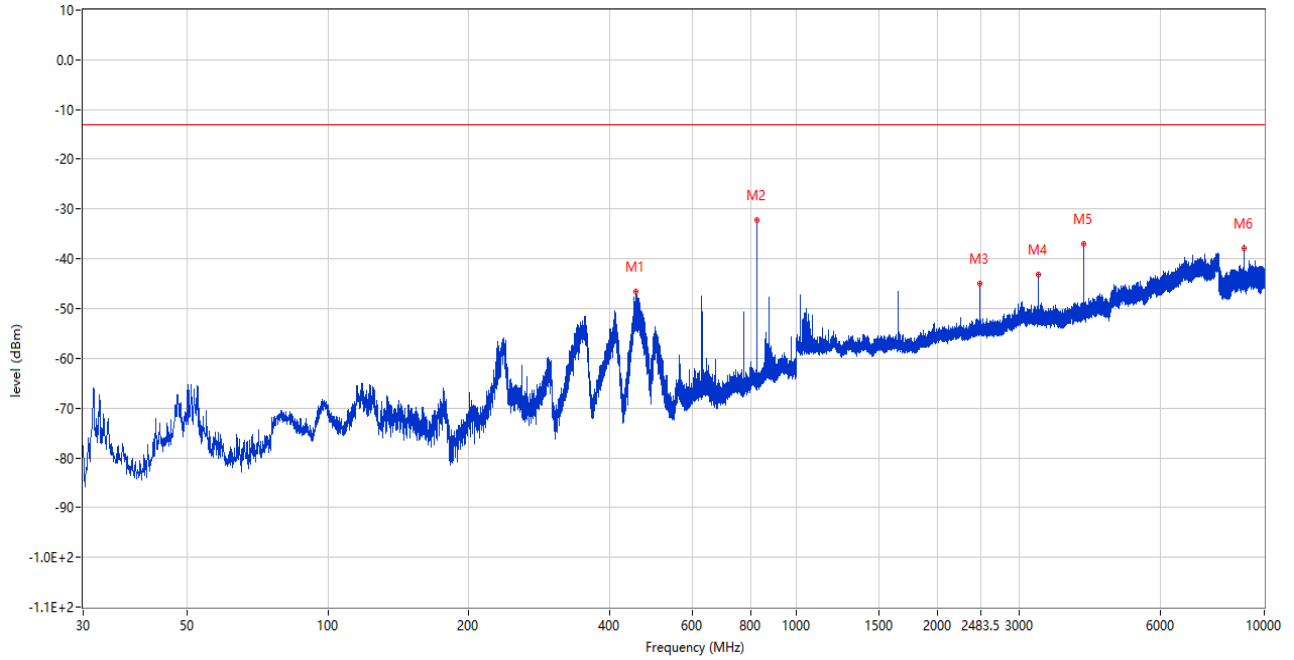
## **Annex A.7 Field Strength of Spurious Radiation**

1 GSM850 GSM

1.1 GSM850 GSM, Low Channel

RSE-V GSM850 GSM CH128

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

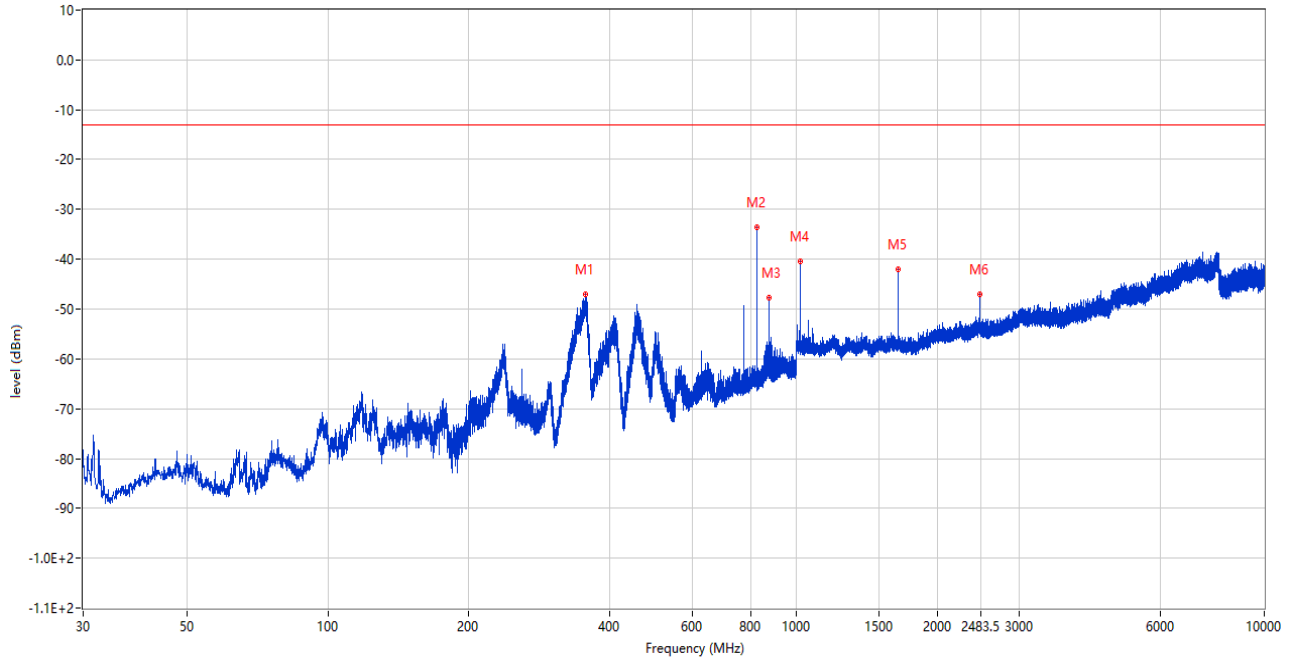


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.539	-46.66	-3.75	-13.0	-33.66	144.00	Vertical	Horizontal	Pass
824.284	-32.28	5.49	-13.0	-19.28	152.00	Vertical	Horizontal	N/A
2473.700	-45.03	1.78	-13.0	-32.03	135.00	Vertical	Horizontal	Pass
3297.250	-43.05	5.22	-13.0	-30.05	111.00	Vertical	Horizontal	Pass
4121.250	-37.03	7.93	-13.0	-24.03	46.00	Vertical	Horizontal	Pass
9067.600	-38.39	15.58	-13.0	-25.39	0.00	Vertical	Horizontal	Pass

## GSM850 GSM, Low Channel

### RSE-H GSM850 GSM CH128

RSE (RF) FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

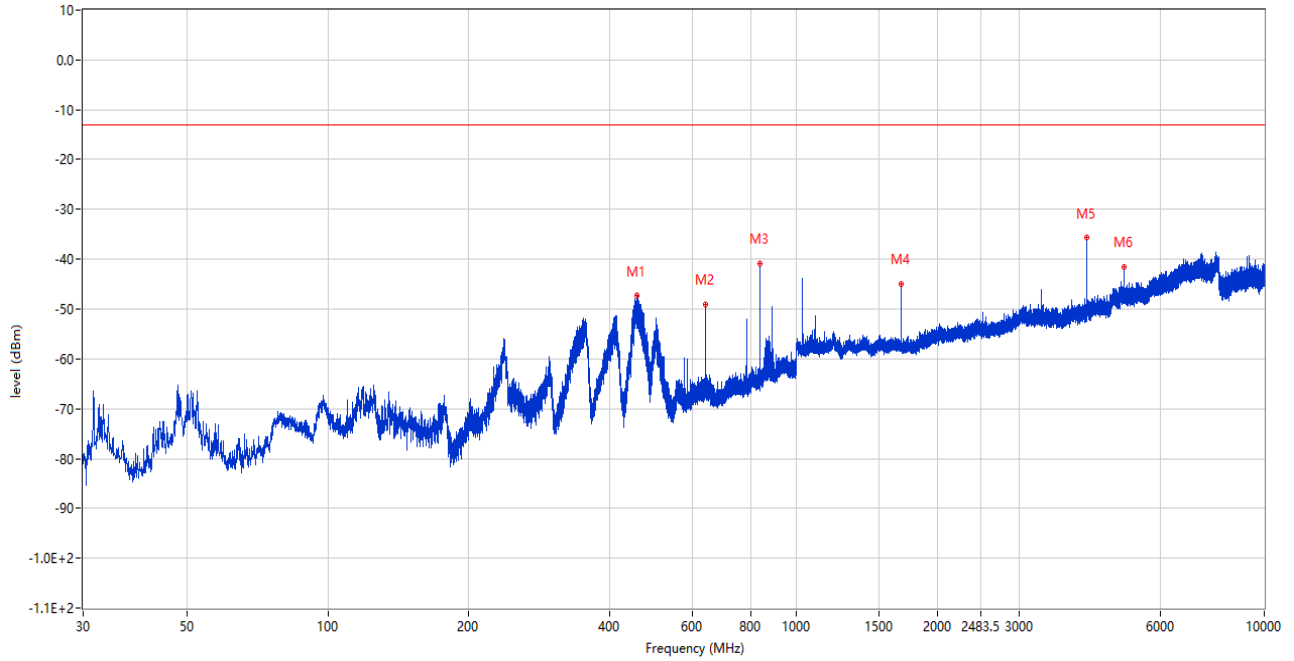


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
354.126	-46.99	-7.26	-13.0	-33.99	57.00	Horizontal	Horizontal	Pass
824.284	-33.52	5.49	-13.0	-20.52	136.00	Horizontal	Horizontal	N/A
876.180	-47.75	7.16	-13.0	-34.75	150.00	Horizontal	Horizontal	Pass
1019.800	-40.52	-2.95	-13.0	-27.52	22.00	Horizontal	Horizontal	Pass
1649.300	-42.13	-2.94	-13.0	-29.13	225.00	Horizontal	Horizontal	Pass
2473.700	-46.96	1.78	-13.0	-33.96	225.00	Horizontal	Horizontal	Pass

## 1.2 GSM850 GSM, Middle Channel

### RSE-V GSM850 GSM CH190

RSE (RF) FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

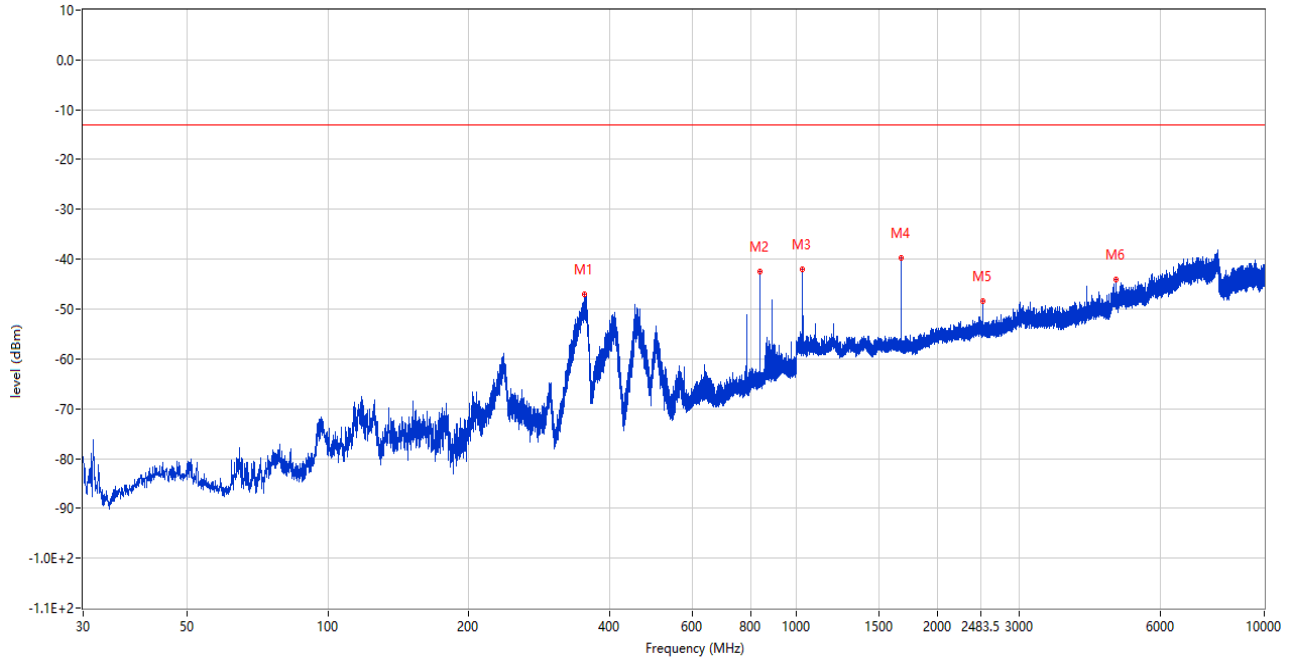


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
456.751	-47.36	-3.68	-13.0	-34.36	153.00	Vertical	Horizontal	Pass
641.682	-48.99	1.08	-13.0	-35.99	232.00	Vertical	Horizontal	Pass
836.652	-40.90	5.64	-13.0	-27.90	132.00	Vertical	Horizontal	N/A
1674.000	-44.97	-3.24	-13.0	-31.97	170.00	Vertical	Horizontal	Pass
4183.750	-35.60	8.30	-13.0	-22.60	31.00	Vertical	Horizontal	Pass
5020.500	-41.64	11.04	-13.0	-28.64	59.00	Vertical	Horizontal	Pass

## GSM850 GSM, Middle Channel

### RSE-H GSM850 GSM CH190

RSE (RF) FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

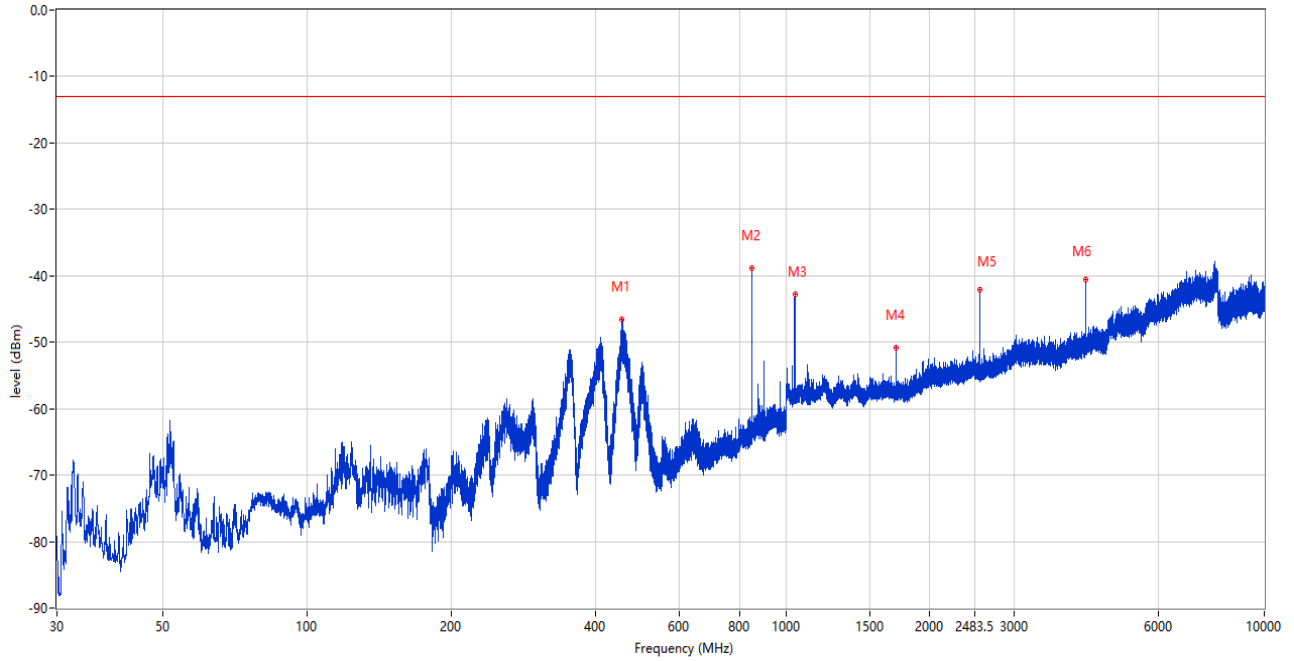


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
353.737	-47.10	-7.25	-13.0	-34.10	67.00	Horizontal	Horizontal	Pass
836.700	-42.47	5.64	-13.0	-29.47	343.00	Horizontal	Horizontal	N/A
1032.600	-42.08	-3.34	-13.0	-29.08	0.00	Horizontal	Horizontal	Pass
1674.000	-39.75	-3.24	-13.0	-26.75	234.00	Horizontal	Horizontal	Pass
2510.500	-48.38	0.50	-13.0	-35.38	225.00	Horizontal	Horizontal	Pass
4813.000	-44.01	10.68	-13.0	-31.01	360.00	Horizontal	Horizontal	Pass

### 1.3 GSM850 GSM, High Channel

#### RSE-V GSM850 GSM CH251

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

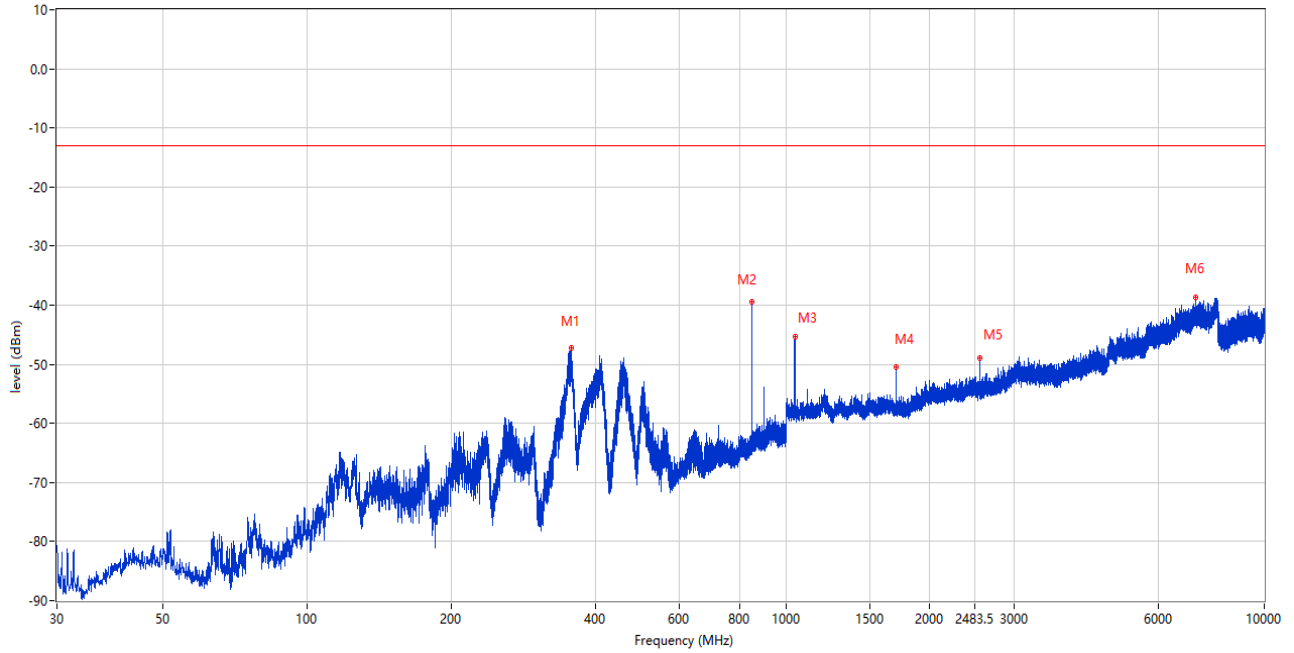


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
454.133	-46.52	-3.83	-13.0	-33.52	136.00	Vertical	Horizontal	Pass
848.729	-38.88	6.24	-13.0	-25.88	6.00	Vertical	Horizontal	N/A
1044.600	-42.80	-3.45	-13.0	-29.80	157.00	Vertical	Horizontal	Pass
1698.600	-50.83	-3.47	-13.0	-37.83	54.00	Vertical	Horizontal	Pass
2547.600	-42.09	0.75	-13.0	-29.09	140.00	Vertical	Horizontal	Pass
4244.250	-40.50	8.79	-13.0	-27.50	123.00	Vertical	Horizontal	Pass

GSM850 GSM, High Channel

RSE-H GSM850 GSM CH251

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz



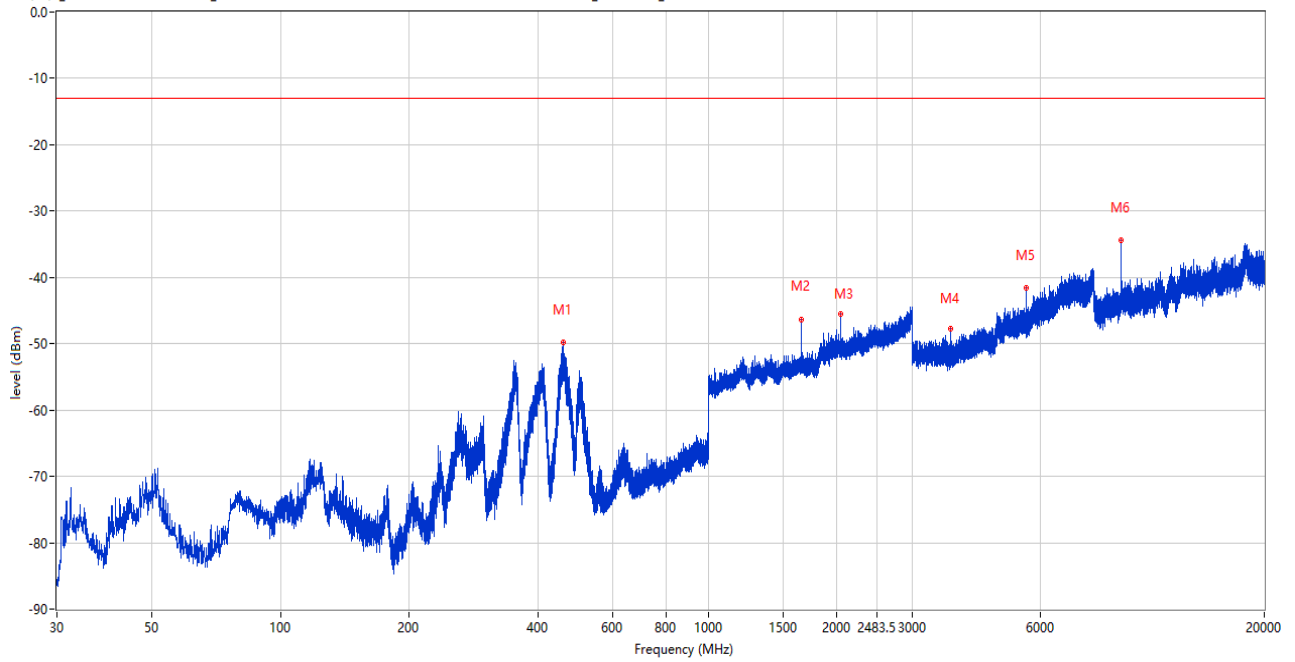
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
355.774	-47.30	-7.36	-13.0	-34.30	193.00	Horizontal	Horizontal	Pass
848.729	-39.50	6.24	-13.0	-26.50	97.00	Horizontal	Horizontal	N/A
1044.600	-45.31	-3.45	-13.0	-32.31	350.00	Horizontal	Horizontal	Pass
1698.500	-50.48	-3.47	-13.0	-37.48	156.00	Horizontal	Horizontal	Pass
2547.700	-48.96	0.74	-13.0	-35.96	213.00	Horizontal	Horizontal	Pass
7175.000	-38.66	15.60	-13.0	-25.66	87.00	Horizontal	Horizontal	Pass

## 2 GSM1900 GSM

### 2.1 GSM1900 GSM, Low Channel

#### RSE-V GSM1900 GSM CH512

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



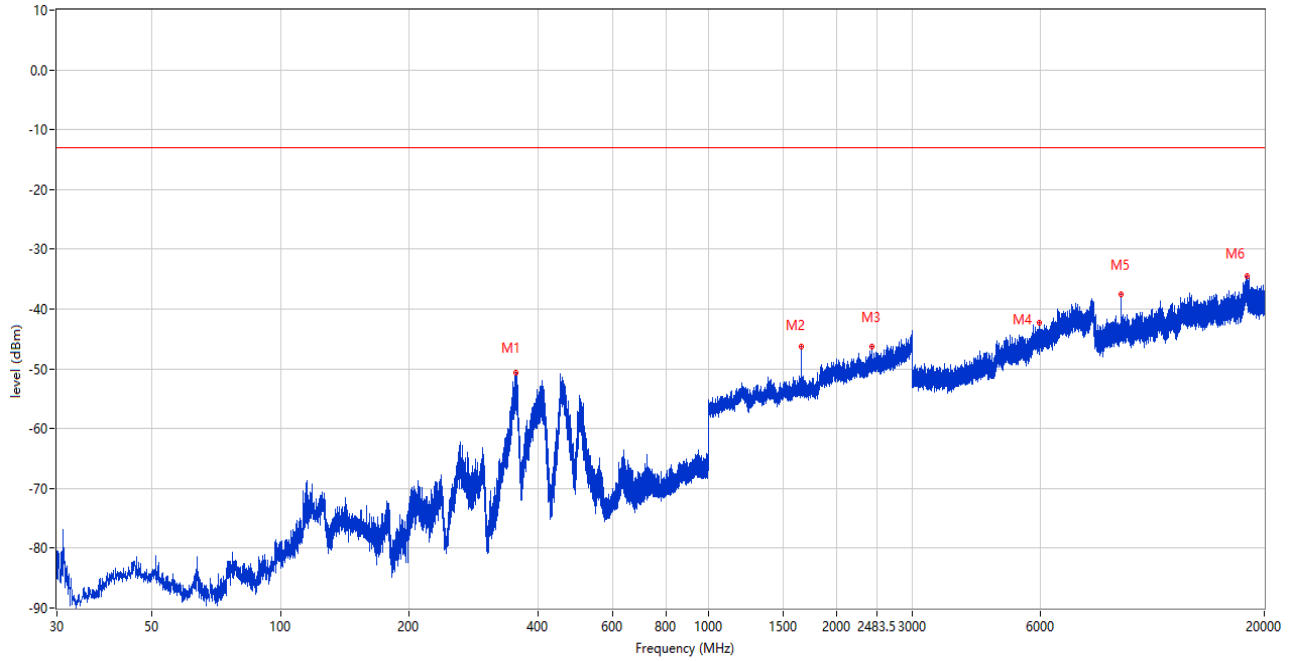
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
457.479	-49.77	-6.83	-13.0	-36.77	119.00	Vertical	Horizontal	Pass
1656.300	-46.31	1.06	-13.0	-33.31	254.00	Vertical	Horizontal	Pass
2045.800	-45.54	3.73	-13.0	-32.54	254.00	Vertical	Horizontal	Pass
3701.250	-47.89	6.27	-13.0	-34.89	265.00	Vertical	Horizontal	Pass
5551.000	-41.61	10.44	-13.0	-28.61	138.00	Vertical	Horizontal	Pass
9251.387	-34.38	16.48	-13.0	-21.38	61.00	Vertical	Horizontal	Pass



GSM1900 GSM, Low Channel

RSE-H GSM1900 GSM CH512

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

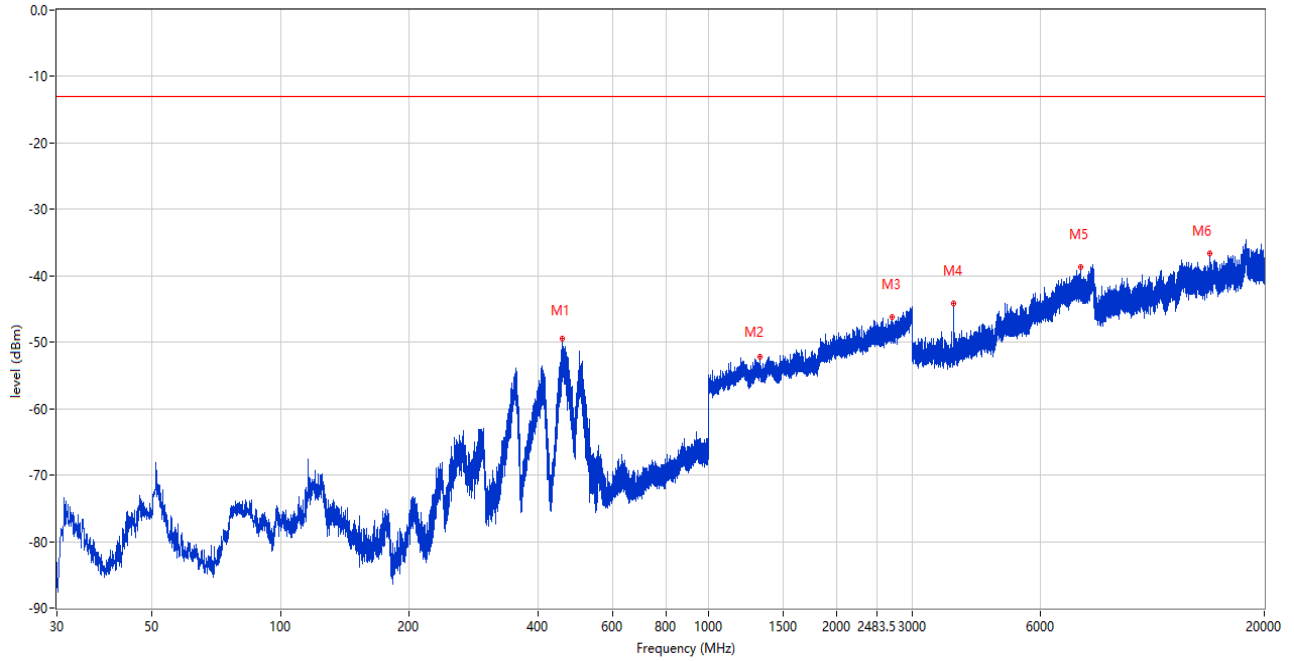


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
355.483	-50.70	-10.05	-13.0	-37.70	226.00	Horizontal	Horizontal	Pass
1656.200	-46.28	1.05	-13.0	-33.28	75.00	Horizontal	Horizontal	Pass
2417.500	-46.23	5.15	-13.0	-33.23	234.00	Horizontal	Horizontal	Pass
5968.500	-42.33	12.45	-13.0	-29.33	192.00	Horizontal	Horizontal	Pass
9251.151	-37.61	16.50	-13.0	-24.61	360.00	Horizontal	Horizontal	Pass
18261.449	-34.53	22.59	-13.0	-21.53	110.00	Horizontal	Horizontal	Pass

## 2.2 GSM1900 GSM, Middle Channel

### RSE-V GSM1900 GSM CH661

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

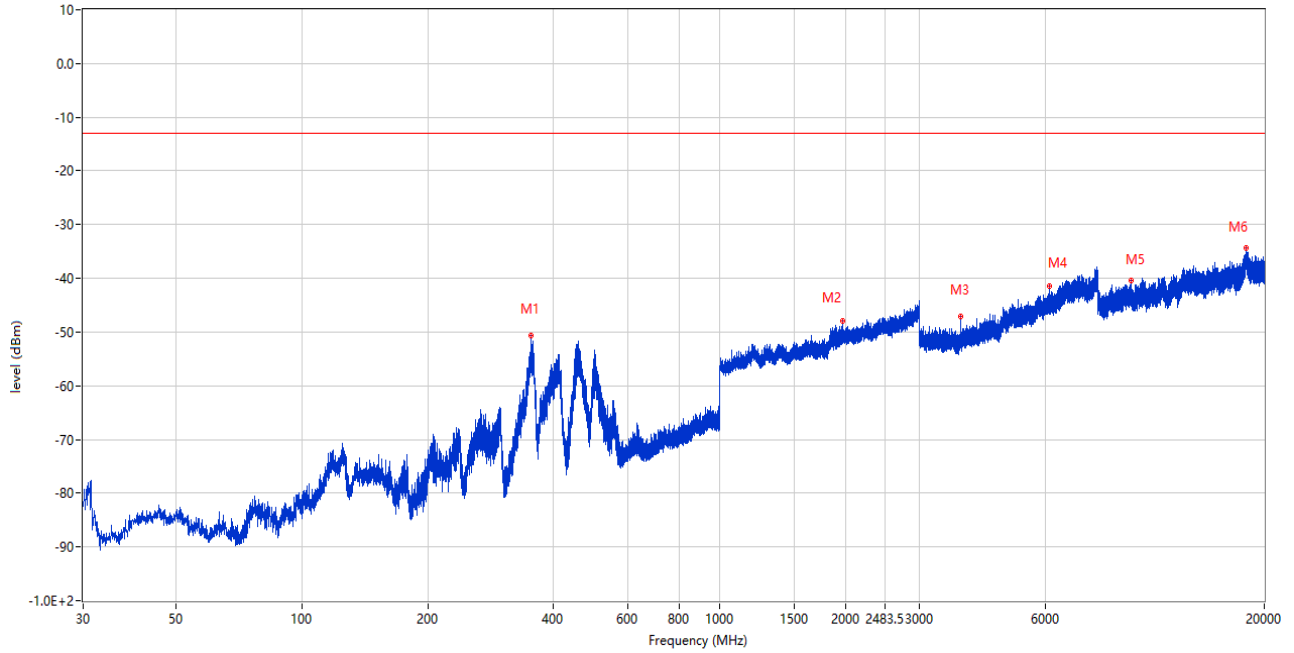


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
457.139	-49.37	-6.84	-13.0	-36.37	126.00	Vertical	Horizontal	Pass
1320.900	-52.10	0.35	-13.0	-39.10	272.00	Vertical	Horizontal	Pass
2691.500	-46.15	6.79	-13.0	-33.15	280.00	Vertical	Horizontal	Pass
3760.500	-44.22	6.98	-13.0	-31.22	0.00	Vertical	Horizontal	Pass
7424.000	-38.70	15.83	-13.0	-25.70	0.00	Vertical	Horizontal	Pass
14902.162	-36.63	19.28	-13.0	-23.63	231.00	Vertical	Horizontal	Pass

## GSM1900 GSM, Middle Channel

RSE-H GSM1900 GSM CH661

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

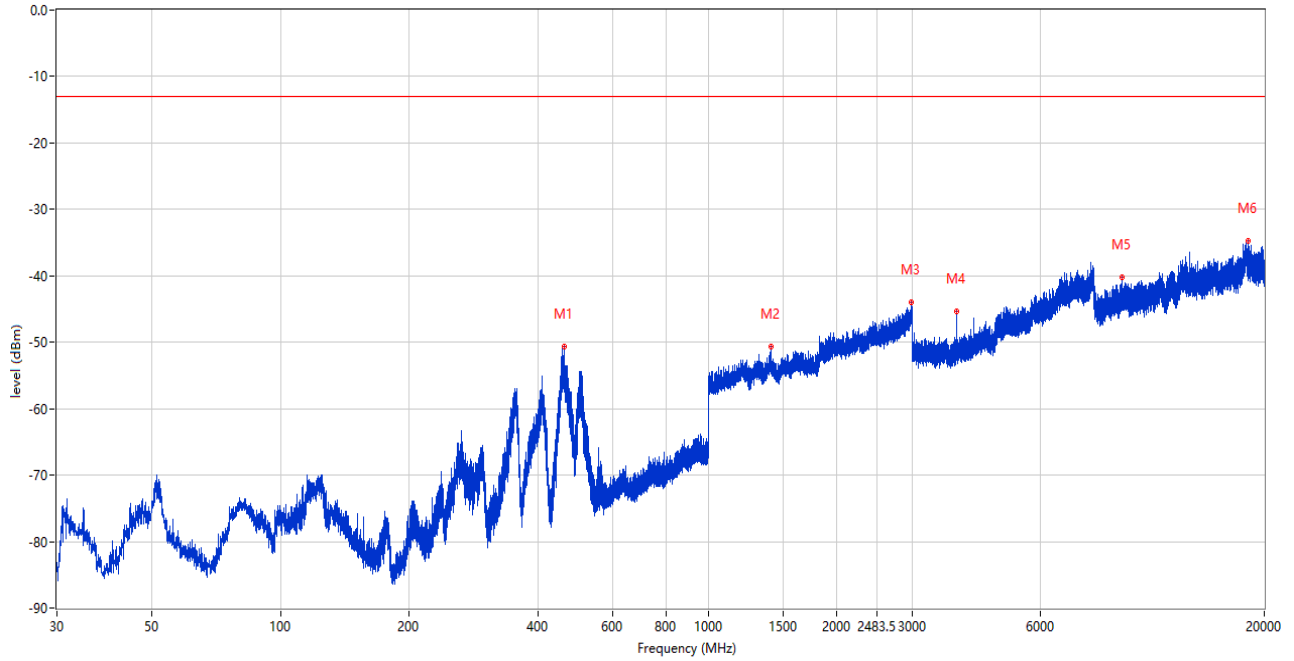


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
353.883	-50.64	-9.98	-13.0	-37.64	207.00	Horizontal	Horizontal	Pass
1967.800	-47.86	4.19	-13.0	-34.86	319.00	Horizontal	Horizontal	Pass
3760.500	-47.06	6.98	-13.0	-34.06	303.00	Horizontal	Horizontal	Pass
6122.250	-41.49	12.99	-13.0	-28.49	4.00	Horizontal	Horizontal	Pass
9603.838	-40.43	16.96	-13.0	-27.43	165.00	Horizontal	Horizontal	Pass
18083.463	-34.38	23.78	-13.0	-21.38	360.00	Horizontal	Horizontal	Pass

### 2.3 GSM1900 GSM, High Channel

#### RSE-V GSM1900 GSM CH810

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

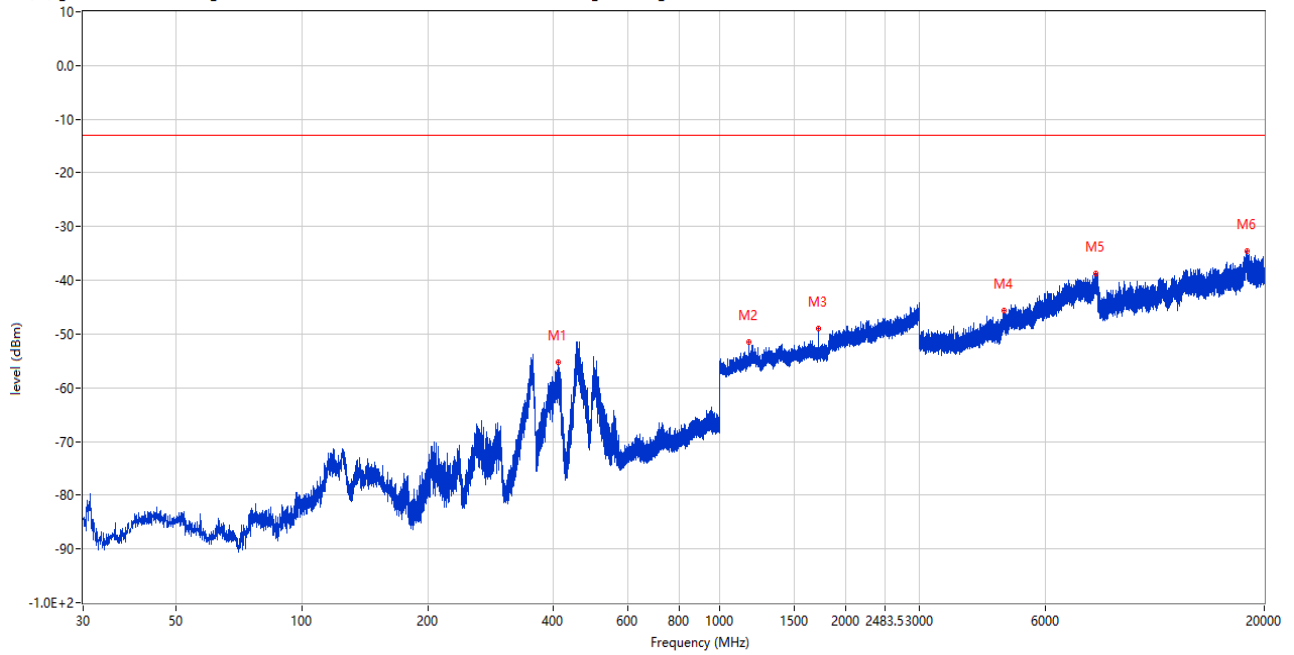


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
461.116	-50.69	-6.72	-13.0	-37.69	108.00	Vertical	Horizontal	Pass
1405.400	-50.69	0.55	-13.0	-37.69	0.00	Vertical	Horizontal	Pass
2986.300	-43.96	10.05	-13.0	-30.96	146.00	Vertical	Horizontal	Pass
3820.250	-45.30	7.34	-13.0	-32.30	231.00	Vertical	Horizontal	Pass
9296.275	-40.18	16.88	-13.0	-27.18	44.00	Vertical	Horizontal	Pass
18295.886	-34.74	23.47	-13.0	-21.74	185.00	Vertical	Horizontal	Pass

## GSM1900 GSM, High Channel

### RSE-H GSM1900 GSM CH810

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

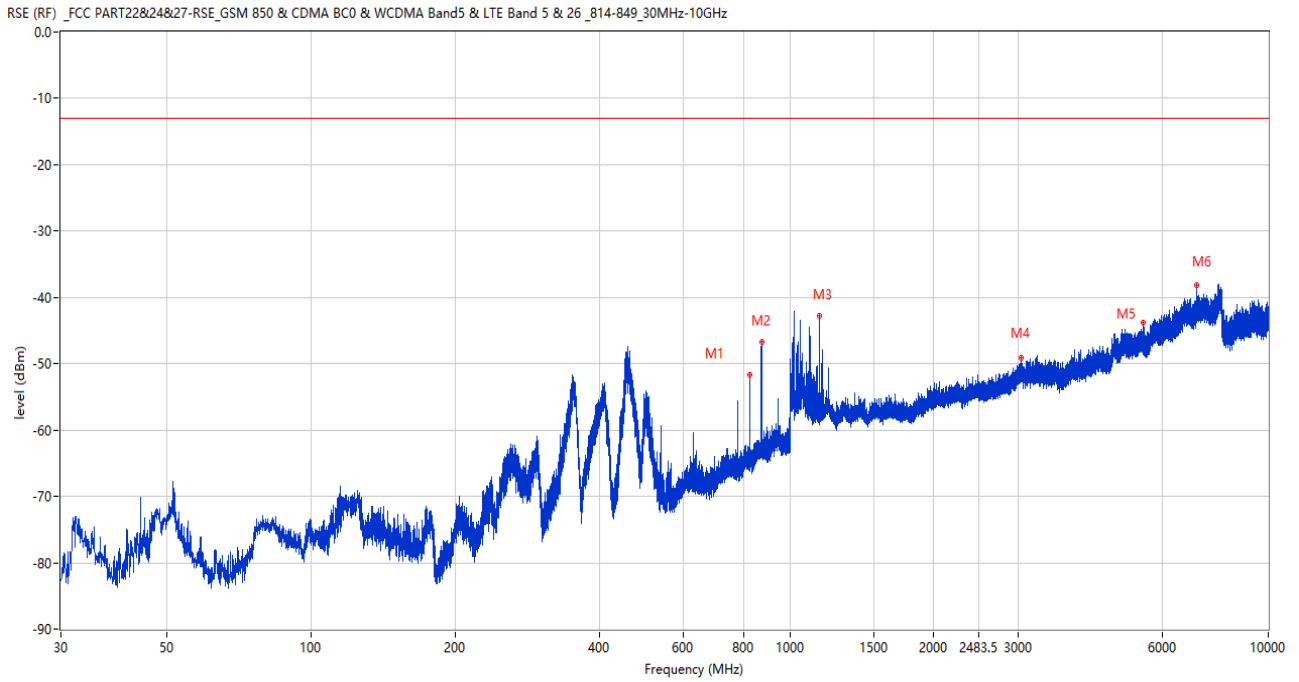


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
411.210	-55.27	-7.82	-13.0	-42.27	53.00	Horizontal	Horizontal	Pass
1174.400	-51.49	0.44	-13.0	-38.49	298.00	Horizontal	Horizontal	Pass
1715.600	-48.90	0.45	-13.0	-35.90	155.00	Horizontal	Horizontal	Pass
4766.000	-45.66	10.56	-13.0	-32.66	242.00	Horizontal	Horizontal	Pass
7909.250	-38.63	16.86	-13.0	-25.63	0.00	Horizontal	Horizontal	Pass
18148.350	-34.59	23.80	-13.0	-21.59	0.00	Horizontal	Horizontal	Pass

### 3 GSM850 EGPRS

#### 3.1 GSM850 EGPRS, Low Channel

##### RSE-V GSM850 EGPRS CH128

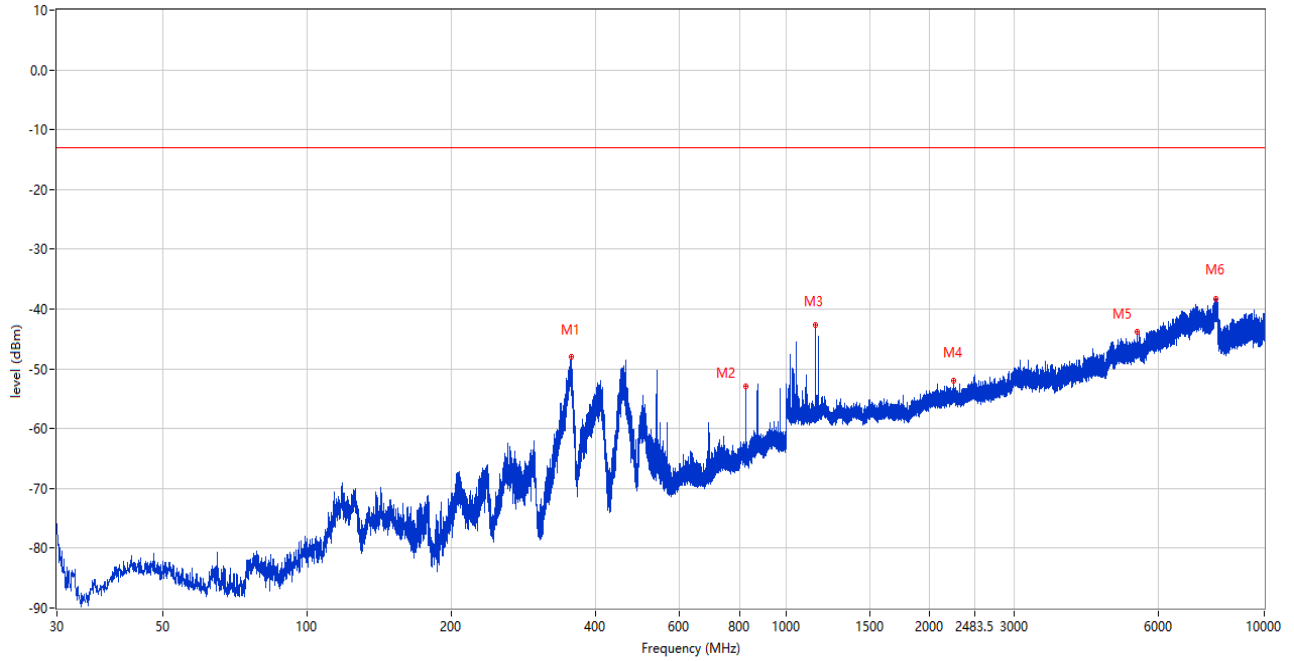


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
824.188	-51.70	5.49	-13.0	-38.70	59.00	Vertical	Horizontal	N/A
876.034	-46.78	7.16	-13.0	-33.78	280.00	Vertical	Horizontal	Pass
1152.900	-42.83	-3.23	-13.0	-29.83	131.00	Vertical	Horizontal	Pass
3050.750	-49.07	5.75	-13.0	-36.07	316.00	Vertical	Horizontal	Pass
5468.250	-43.77	11.19	-13.0	-30.77	168.00	Vertical	Horizontal	Pass
7101.500	-38.20	15.33	-13.0	-25.20	1.00	Vertical	Horizontal	Pass

## GSM850 EGPRS, Low Channel

### RSE-H GSM850 EGPRS CH128

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

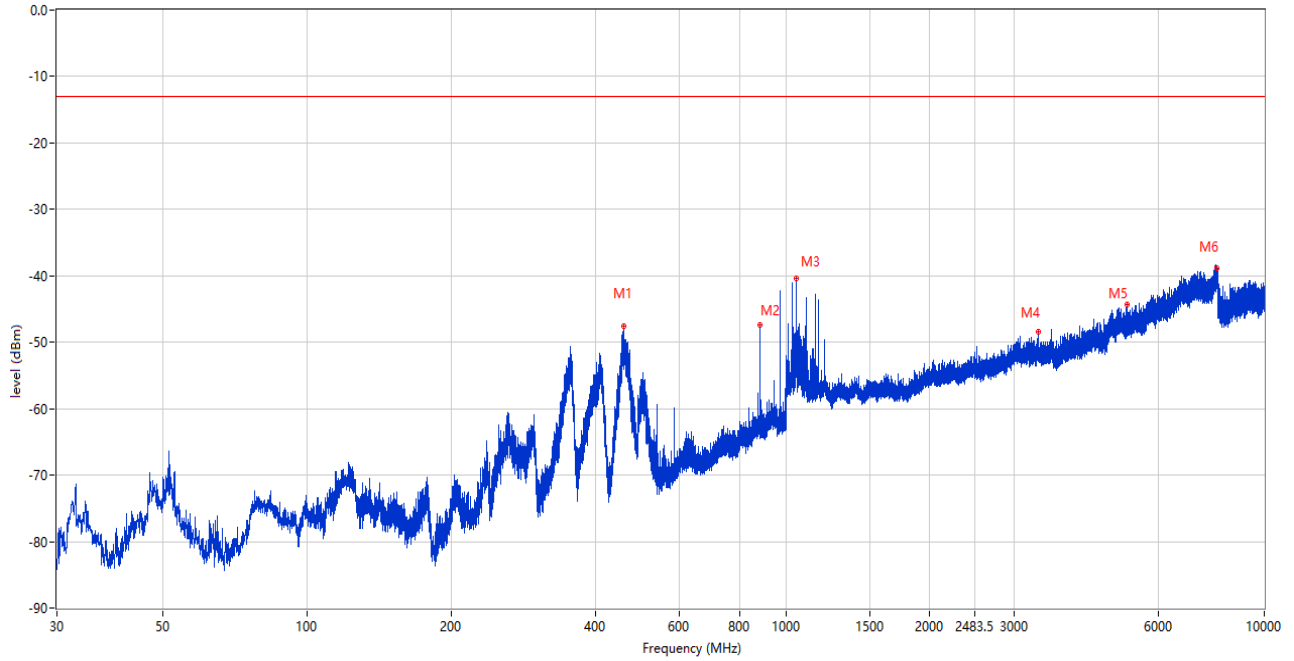


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
356.259	-47.97	-7.39	-13.0	-34.97	203.00	Horizontal	Horizontal	Pass
824.188	-52.96	5.49	-13.0	-39.96	92.00	Horizontal	Horizontal	N/A
1153.000	-42.75	-3.23	-13.0	-29.75	152.00	Horizontal	Horizontal	Pass
2244.500	-52.05	0.21	-13.0	-39.05	241.00	Horizontal	Horizontal	Pass
5435.250	-43.89	11.40	-13.0	-30.89	1.00	Horizontal	Horizontal	Pass
7914.500	-38.27	16.95	-13.0	-25.27	343.00	Horizontal	Horizontal	Pass

### 3.2 GSM850 EGPRS, Middle Channel

#### RSE-V GSM850 EGPRS CH190

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz



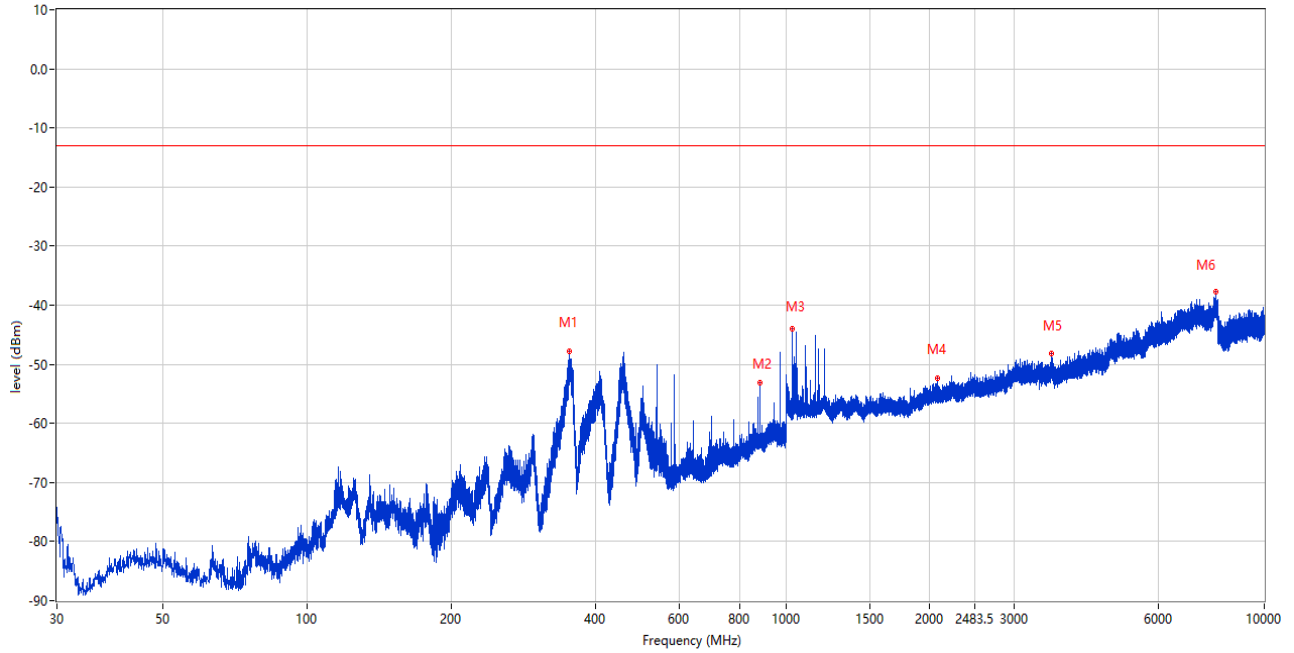
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
459.759	-47.61	-3.46	-13.0	-34.61	113.00	Vertical	Horizontal	Pass
881.563	-47.37	6.90	-13.0	-34.37	216.00	Vertical	Horizontal	N/A
1050.800	-40.37	-3.49	-13.0	-27.37	32.00	Vertical	Horizontal	Pass
3371.250	-48.43	6.54	-13.0	-35.43	152.00	Vertical	Horizontal	Pass
5177.000	-44.38	10.33	-13.0	-31.38	26.00	Vertical	Horizontal	Pass
7952.250	-38.86	17.47	-13.0	-25.86	360.00	Vertical	Horizontal	Pass



## GSM850 EGPRS, Middle Channel

### RSE-H GSM850 EGPRS CH190

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

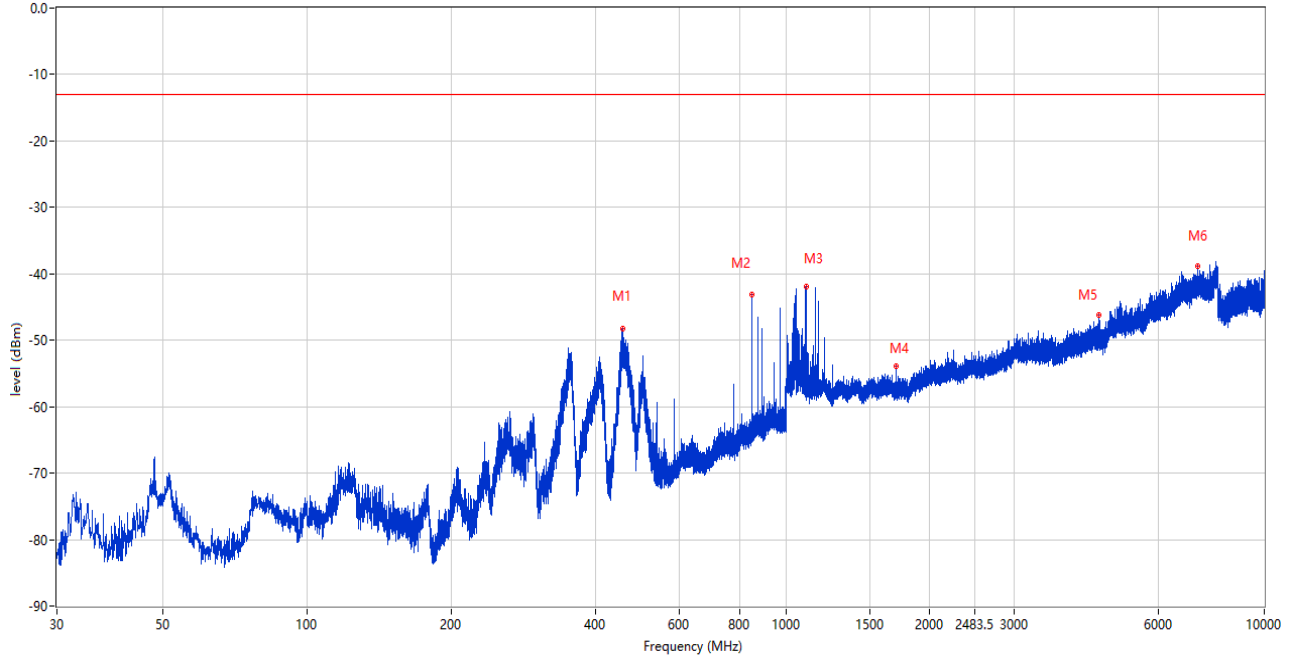


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
353.495	-47.86	-7.24	-13.0	-34.86	201.00	Horizontal	Horizontal	Pass
881.563	-53.12	6.90	-13.0	-40.12	146.00	Horizontal	Horizontal	N/A
1032.300	-44.00	-3.34	-13.0	-31.00	124.00	Horizontal	Horizontal	Pass
2071.300	-52.34	-0.92	-13.0	-39.34	345.00	Horizontal	Horizontal	Pass
3595.000	-48.10	6.63	-13.0	-35.10	222.00	Horizontal	Horizontal	Pass
7931.500	-37.73	17.23	-13.0	-24.73	96.00	Horizontal	Horizontal	Pass

### 3.3 GSM850 EGPRS, High Channel

#### RSE-V GSM850 EGPRS CH251

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

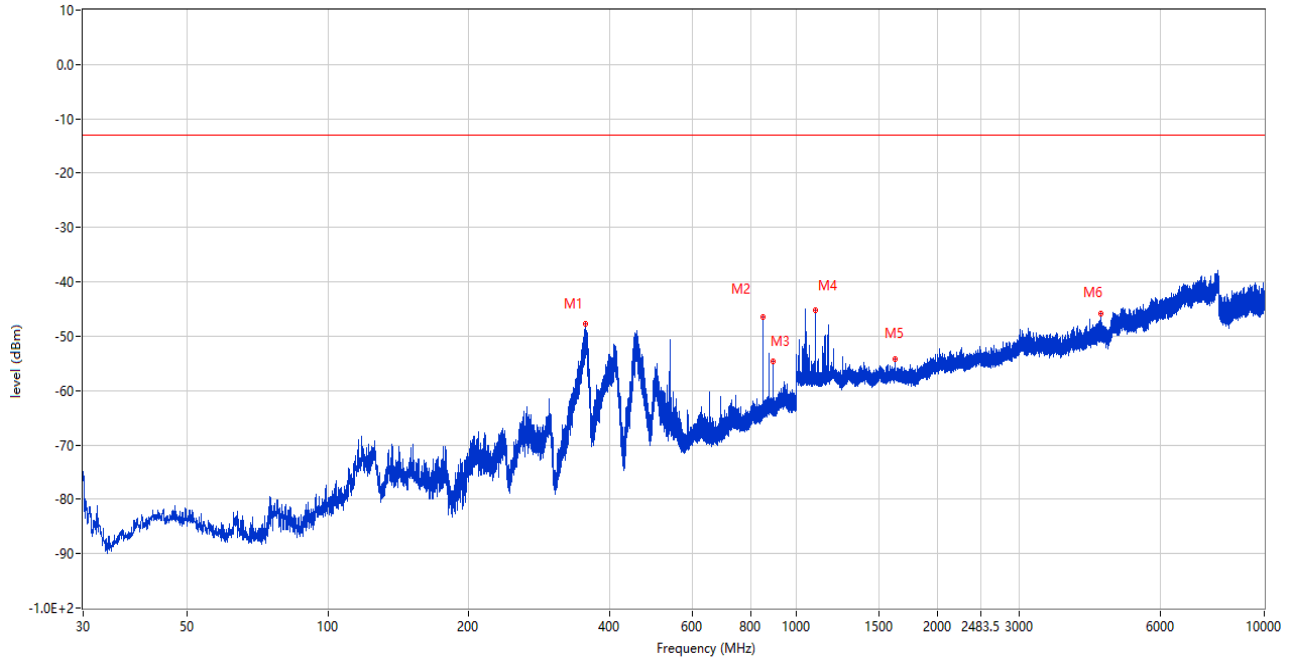


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
456.315	-48.25	-3.73	-13.0	-35.25	80.00	Vertical	Horizontal	Pass
848.825	-47.41	6.25	-13.0	-34.41	242.00	Vertical	Horizontal	N/A
1101.800	-41.87	-2.91	-13.0	-28.87	30.00	Vertical	Horizontal	Pass
1698.800	-53.96	-3.48	-13.0	-40.96	103.00	Vertical	Horizontal	Pass
4502.500	-46.13	8.79	-13.0	-33.13	117.00	Vertical	Horizontal	Pass
7243.750	-38.90	16.21	-13.0	-25.90	295.00	Vertical	Horizontal	Pass

## GSM850 EGPRS, High Channel

### RSE-H GSM850 EGPRS CH251

RSE (RF) FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz



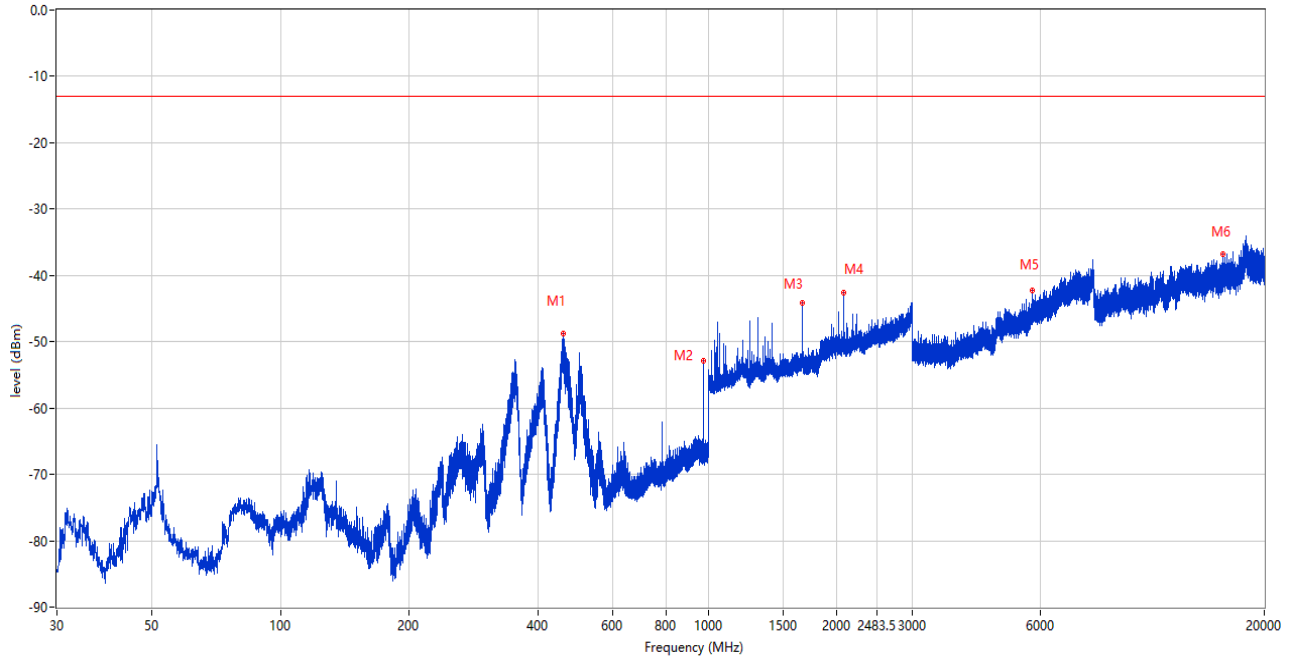
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
354.319	-47.73	-7.26	-13.0	-34.73	200.00	Horizontal	Horizontal	Pass
848.874	-46.51	6.25	-13.0	-33.51	93.00	Horizontal	Horizontal	N/A
893.785	-54.68	6.76	-13.0	-41.68	146.00	Horizontal	Horizontal	N/A
1101.800	-45.22	-2.91	-13.0	-32.22	219.00	Horizontal	Horizontal	Pass
1627.200	-54.30	-2.56	-13.0	-41.30	106.00	Horizontal	Horizontal	Pass
4472.750	-45.92	8.49	-13.0	-32.92	316.00	Horizontal	Horizontal	Pass

## 4 GSM1900 EGPRS

### 4.1 GSM1900 EGPRS, Low Channel

#### RSE-V GSM1900 EGPRS CH512

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz

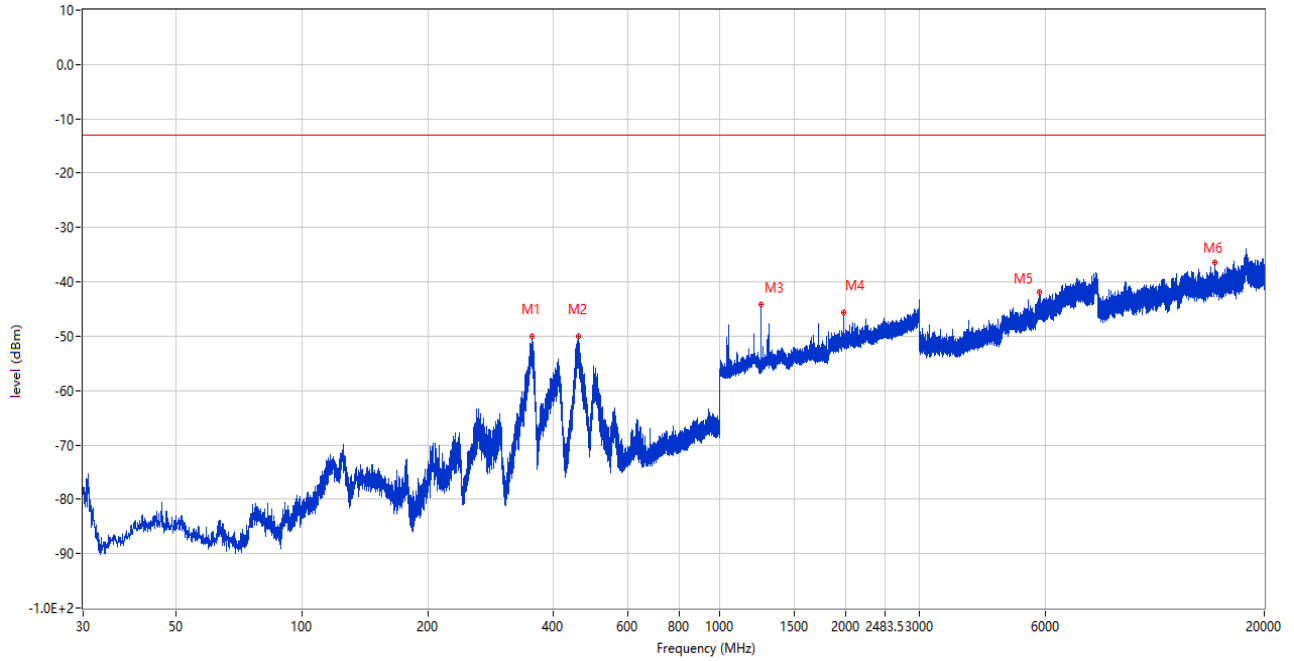


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
459.371	-48.76	-6.70	-13.0	-35.76	137.00	Vertical	Horizontal	Pass
975.023	-52.85	3.30	-13.0	-39.85	130.00	Vertical	Horizontal	Pass
1664.400	-44.14	0.95	-13.0	-31.14	247.00	Vertical	Horizontal	Pass
2075.300	-42.67	3.51	-13.0	-29.67	247.00	Vertical	Horizontal	Pass
5745.000	-42.32	11.95	-13.0	-29.32	79.00	Vertical	Horizontal	Pass
15976.612	-36.85	19.09	-13.0	-23.85	98.00	Vertical	Horizontal	Pass

GSM1900 EGPRS, Low Channel

RSE-H GSM1900 EGPRS CH512

RSE (RF) FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

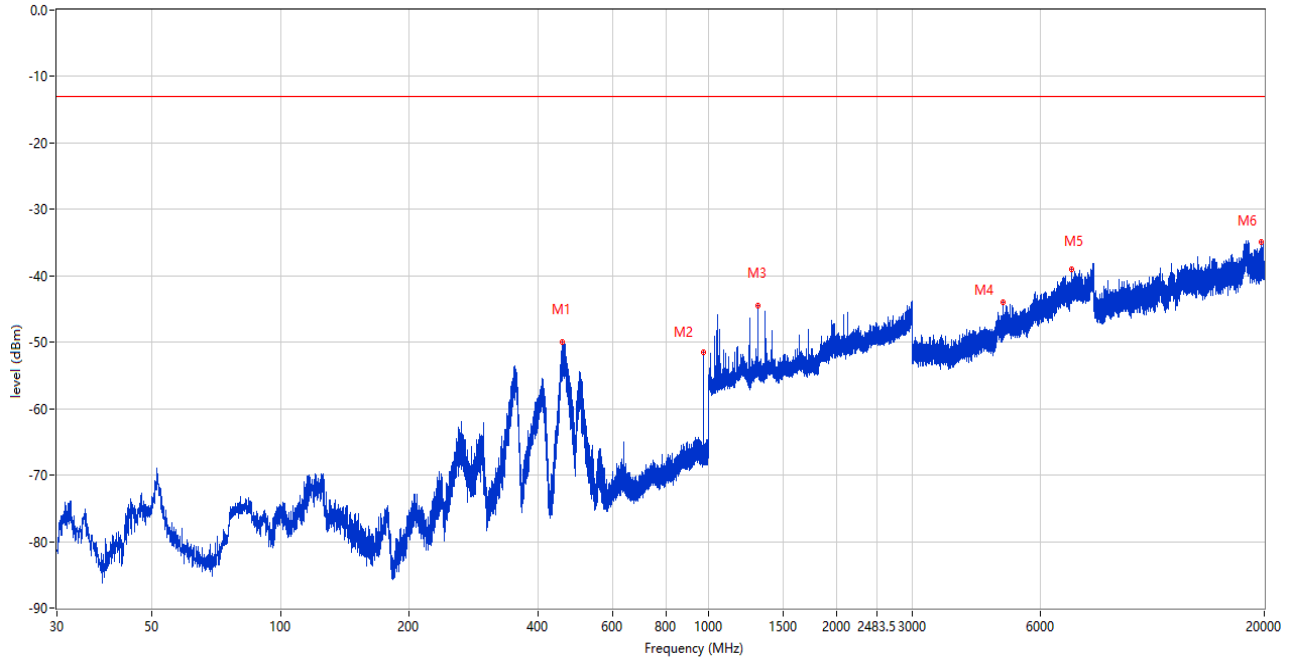


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
355.726	-50.07	-10.08	-13.0	-37.07	193.00	Horizontal	Horizontal	Pass
458.303	-49.94	-6.77	-13.0	-36.94	13.00	Horizontal	Horizontal	Pass
1255.000	-44.20	-1.20	-13.0	-31.20	113.00	Horizontal	Horizontal	Pass
1971.900	-45.58	4.00	-13.0	-32.58	151.00	Horizontal	Horizontal	Pass
5795.250	-41.94	12.34	-13.0	-28.94	1.00	Horizontal	Horizontal	Pass
15255.963	-36.37	21.05	-13.0	-23.37	164.00	Horizontal	Horizontal	Pass

## 4.2 GSM1900 EGPRS, Middle Channel

### RSE-V GSM1900 EGPRS CH661

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

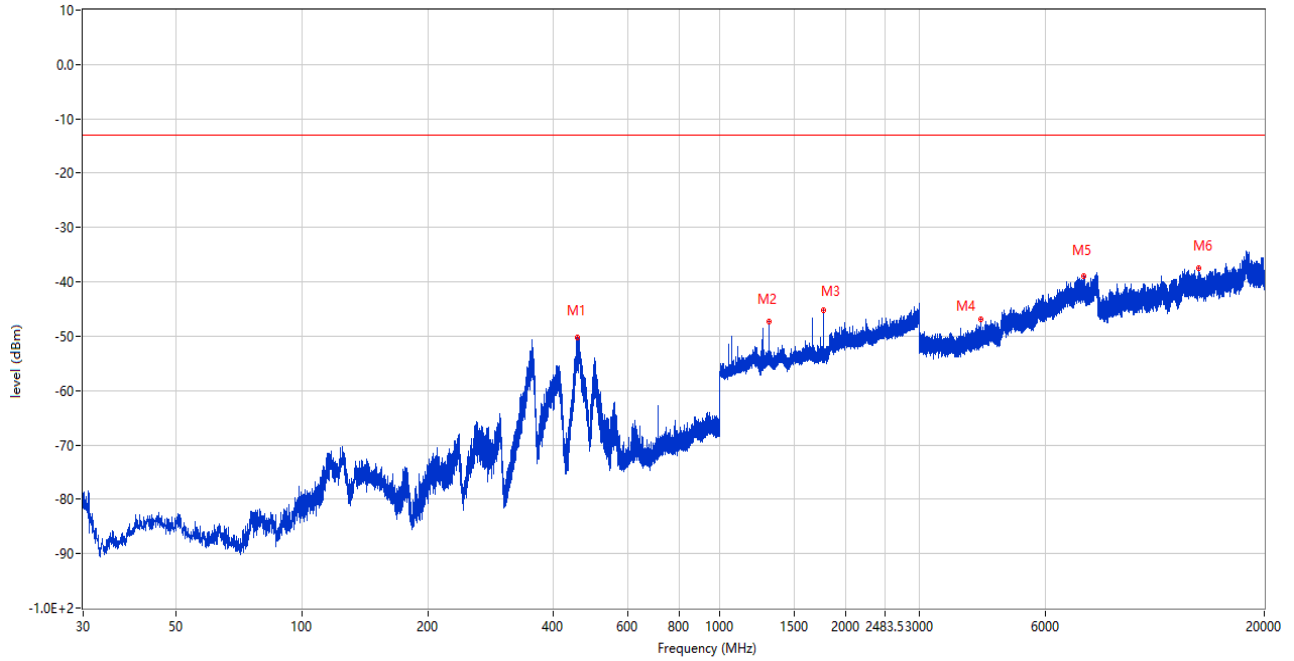


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
456.703	-50.03	-6.87	-13.0	-37.03	103.00	Vertical	Horizontal	Pass
975.023	-51.54	3.30	-13.0	-38.54	195.00	Vertical	Horizontal	Pass
1306.600	-44.48	0.51	-13.0	-31.48	0.00	Vertical	Horizontal	Pass
4902.250	-44.00	10.29	-13.0	-31.00	20.00	Vertical	Horizontal	Pass
7075.000	-39.03	15.58	-13.0	-26.03	26.00	Vertical	Horizontal	Pass
19715.437	-34.97	24.17	-13.0	-21.97	350.00	Vertical	Horizontal	Pass

GSM1900 EGPRS, Middle Channel

RSE-H GSM1900 EGPRS CH661

RSE (RF) FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

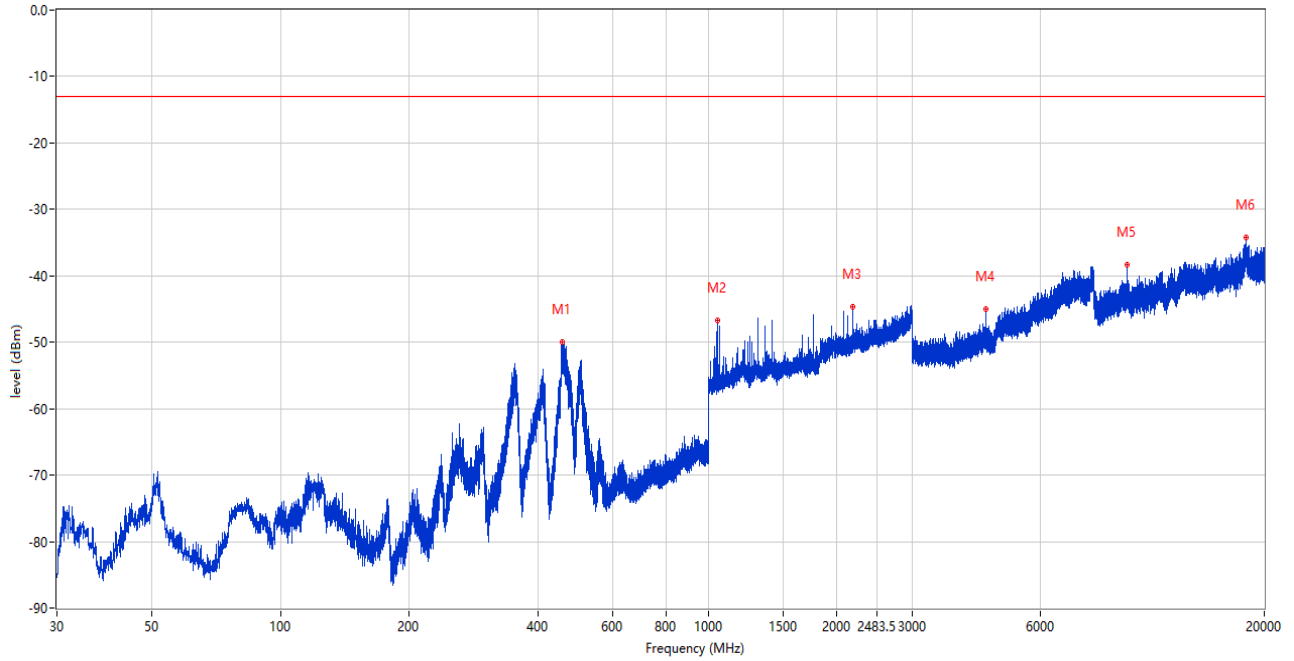


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.345	-50.22	-6.95	-13.0	-37.22	51.00	Horizontal	Horizontal	Pass
1306.700	-47.40	0.50	-13.0	-34.40	107.00	Horizontal	Horizontal	Pass
1767.300	-45.27	0.58	-13.0	-32.27	152.00	Horizontal	Horizontal	Pass
4212.500	-46.95	8.88	-13.0	-33.95	357.00	Horizontal	Horizontal	Pass
7412.500	-38.99	15.46	-13.0	-25.99	319.00	Horizontal	Horizontal	Pass
13940.088	-37.49	18.87	-13.0	-24.49	21.00	Horizontal	Horizontal	Pass

### 4.3 GSM1900 EGPRS, High Channel

#### RSE-V GSM1900 EGPRS CH810

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



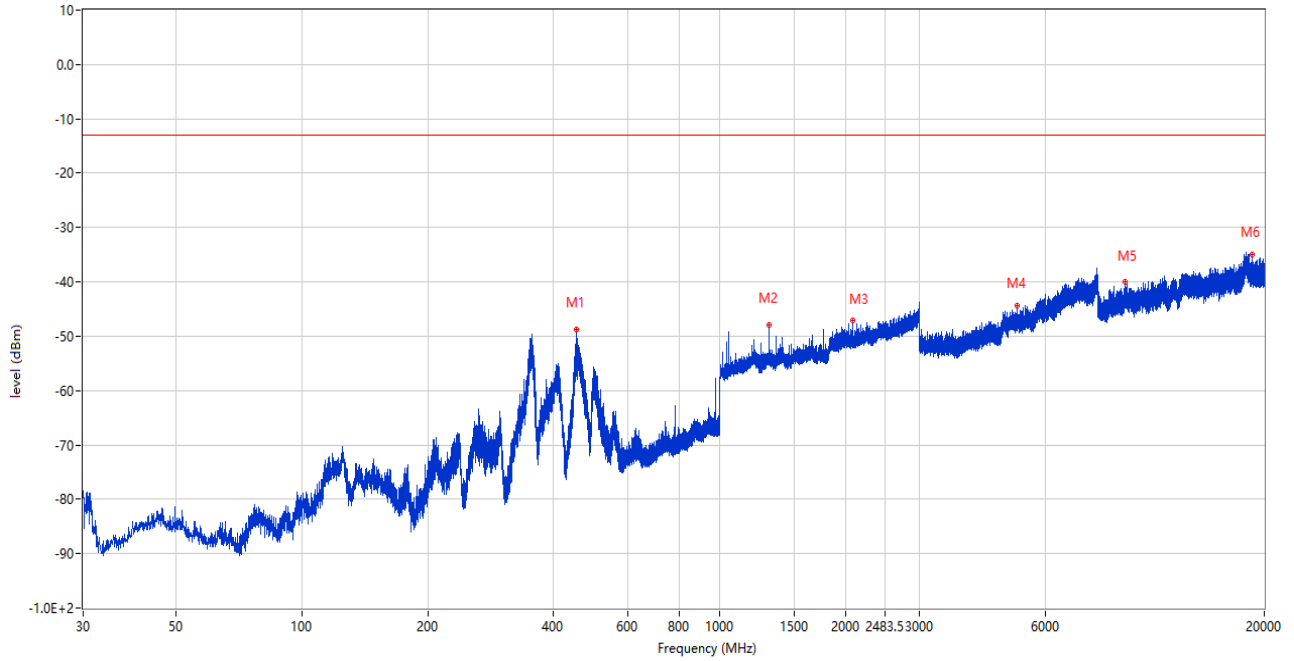
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
456.170	-49.96	-6.91	-13.0	-36.96	73.00	Vertical	Horizontal	Pass
1050.700	-46.68	-1.53	-13.0	-33.68	360.00	Vertical	Horizontal	Pass
2177.000	-44.73	4.01	-13.0	-31.73	205.00	Vertical	Horizontal	Pass
4473.500	-44.98	8.50	-13.0	-31.98	80.00	Vertical	Horizontal	Pass
9534.725	-38.35	16.96	-13.0	-25.35	205.00	Vertical	Horizontal	Pass
18120.800	-34.17	24.09	-13.0	-21.17	64.00	Vertical	Horizontal	Pass



GSM1900 EGPRS, High Channel

RSE-H GSM1900 EGPRS CH810

RSE (RF) FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



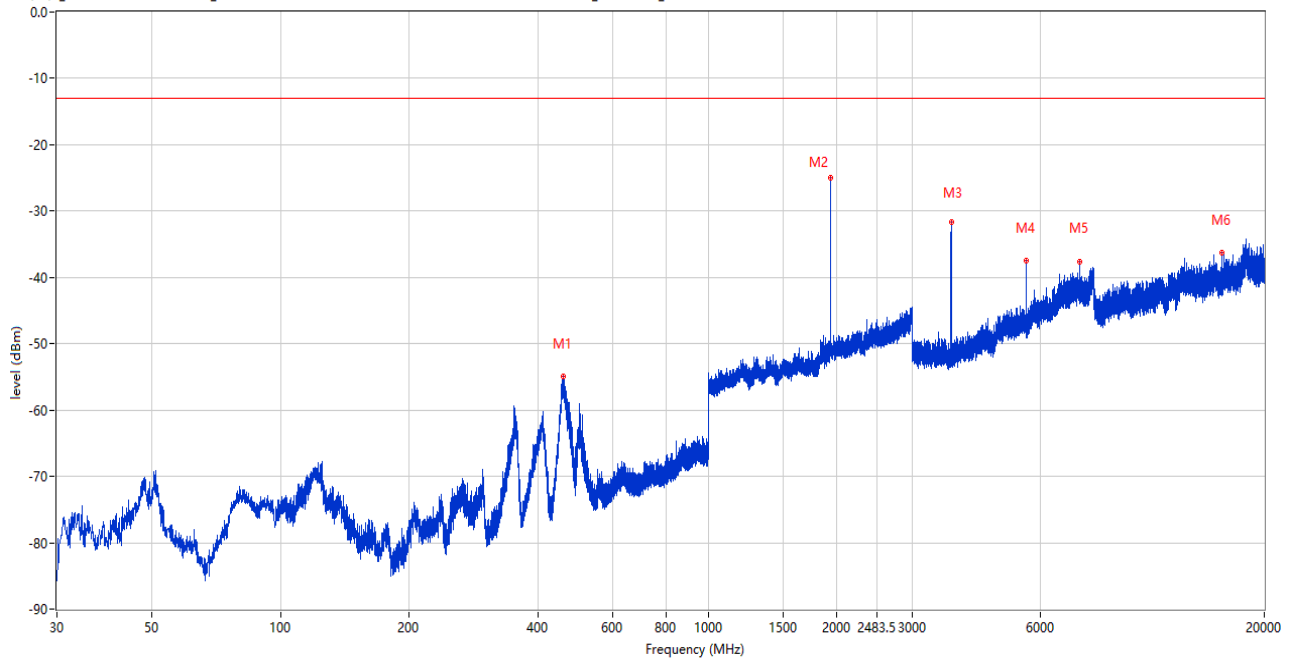
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
454.375	-48.84	-6.99	-13.0	-35.84	35.00	Horizontal	Horizontal	Pass
1307.200	-47.92	0.49	-13.0	-34.92	158.00	Horizontal	Horizontal	Pass
2074.400	-47.05	3.48	-13.0	-34.05	151.00	Horizontal	Horizontal	Pass
5126.500	-44.34	10.50	-13.0	-31.34	301.00	Horizontal	Horizontal	Pass
9296.987	-39.95	16.90	-13.0	-26.95	115.00	Horizontal	Horizontal	Pass
18760.614	-34.99	21.76	-13.0	-21.99	284.00	Horizontal	Horizontal	Pass

## 5 WCDMA Band 2

### 5.1 WCDMA Band 2, Low Channel

#### RSE-V WCDMA Band 2 CH9262

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz

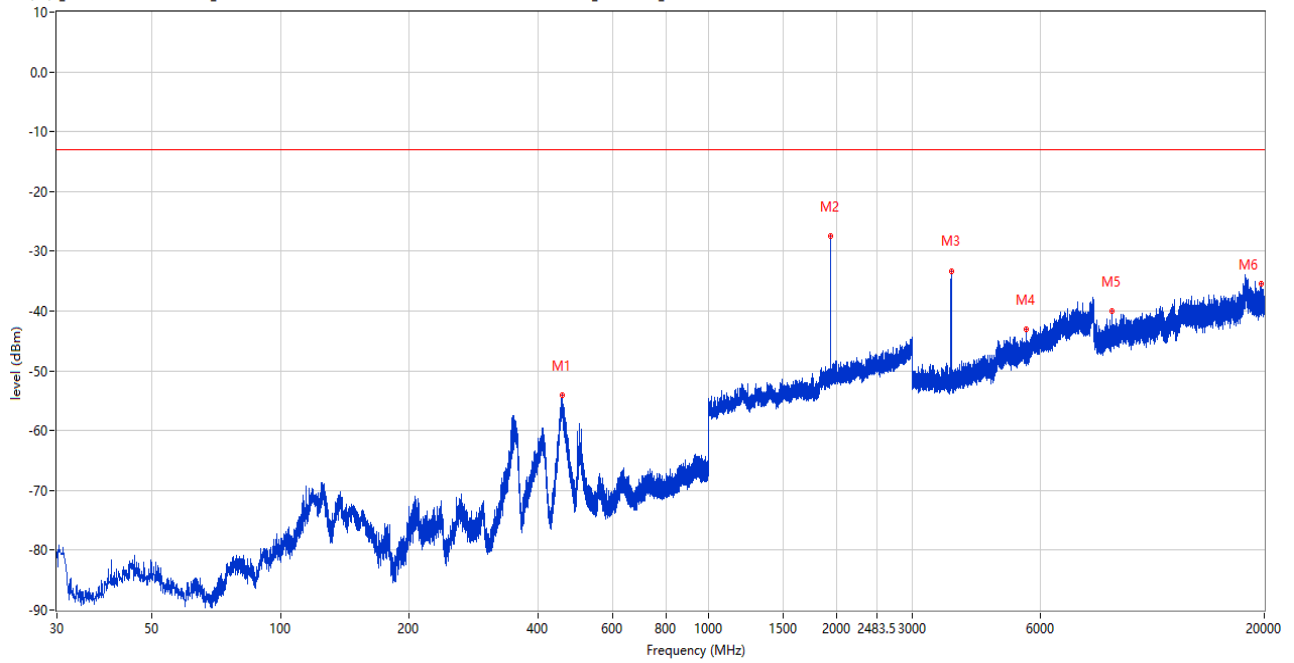


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
458.449	-54.87	-6.76	-13.0	-41.87	63.00	Vertical	Horizontal	Pass
1934.200	-24.90	3.26	-13.0	-11.90	240.00	Vertical	Horizontal	N/A
3703.500	-31.64	6.44	-13.0	-18.64	139.00	Vertical	Horizontal	Pass
5553.750	-37.41	10.45	-13.0	-24.41	132.00	Vertical	Horizontal	Pass
7406.750	-37.69	15.47	-13.0	-24.69	188.00	Vertical	Horizontal	Pass
15888.525	-36.35	19.91	-13.0	-23.35	228.00	Vertical	Horizontal	Pass

## WCDMA Band 2, Low Channel

### RSE-H WCDMA Band 2 CH9262

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

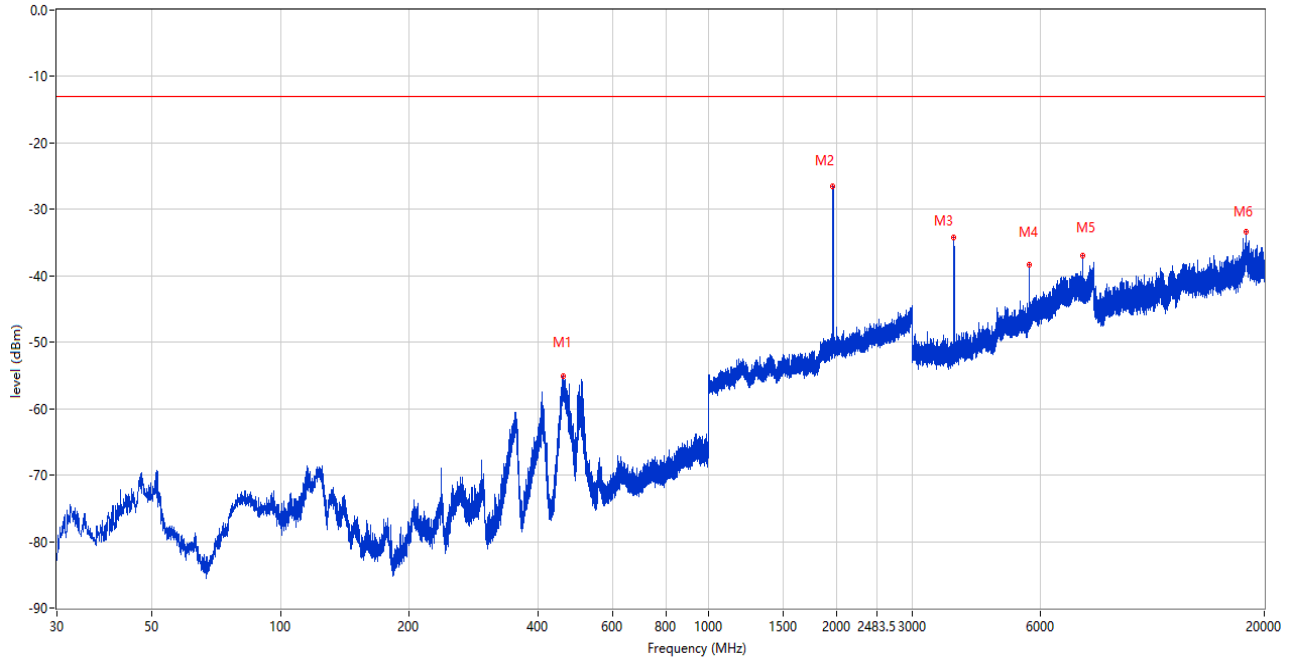


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.587	-54.09	-6.93	-13.0	-41.09	45.00	Horizontal	Horizontal	Pass
1933.300	-27.53	3.25	-13.0	-14.53	263.00	Horizontal	Horizontal	N/A
3703.000	-33.29	6.41	-13.0	-20.29	143.00	Horizontal	Horizontal	Pass
5554.000	-43.09	10.44	-13.0	-30.09	136.00	Horizontal	Horizontal	Pass
8810.588	-40.03	15.65	-13.0	-27.03	276.00	Horizontal	Horizontal	Pass
19682.812	-35.44	23.77	-13.0	-22.44	31.00	Horizontal	Horizontal	Pass

## 5.2 WCDMA Band 2, Middle Channel

### RSE-V WCDMA Band 2 CH9400

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

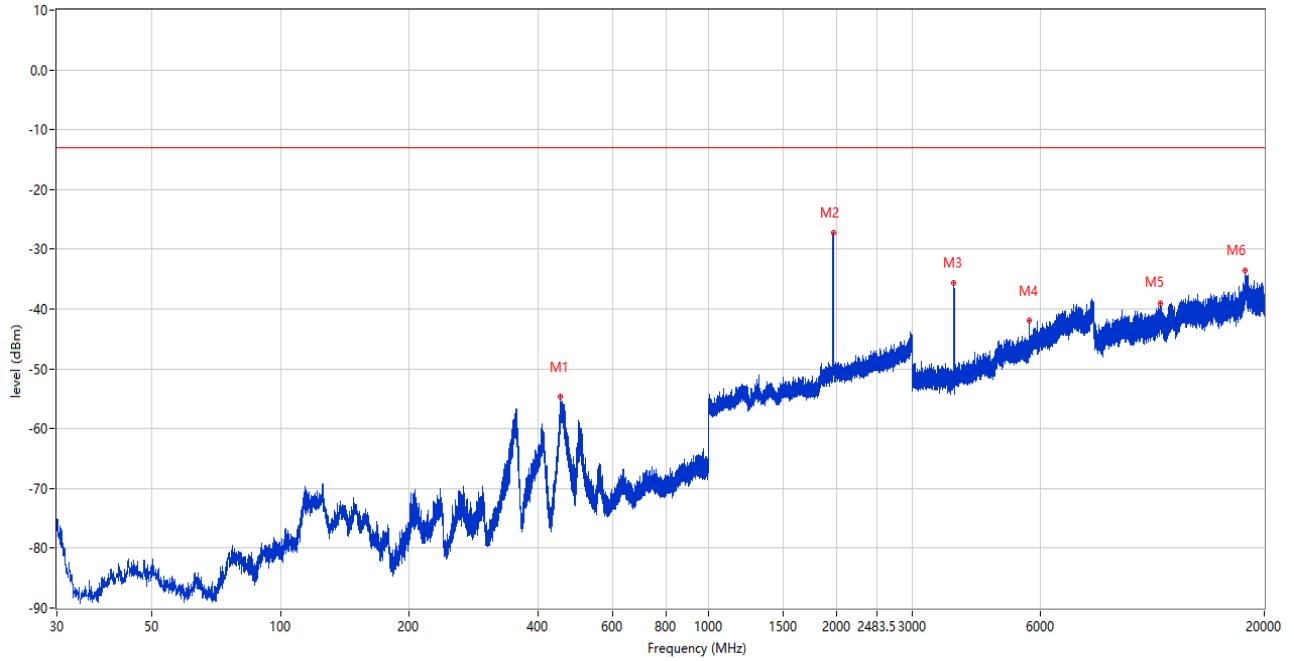


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
458.401	-55.03	-6.76	-13.0	-42.03	53.00	Vertical	Horizontal	Pass
1961.000	-26.51	2.98	-13.0	-13.51	40.00	Vertical	Horizontal	N/A
3762.250	-34.24	6.98	-13.0	-21.24	130.00	Vertical	Horizontal	Pass
5644.500	-38.32	10.42	-13.0	-25.32	130.00	Vertical	Horizontal	Pass
7517.750	-36.95	15.43	-13.0	-23.95	66.00	Vertical	Horizontal	Pass
18122.250	-33.44	23.99	-13.0	-20.44	359.00	Vertical	Horizontal	Pass

## WCDMA Band 2, Middle Channel

### RSE-H WCDMA Band 2 CH9400

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

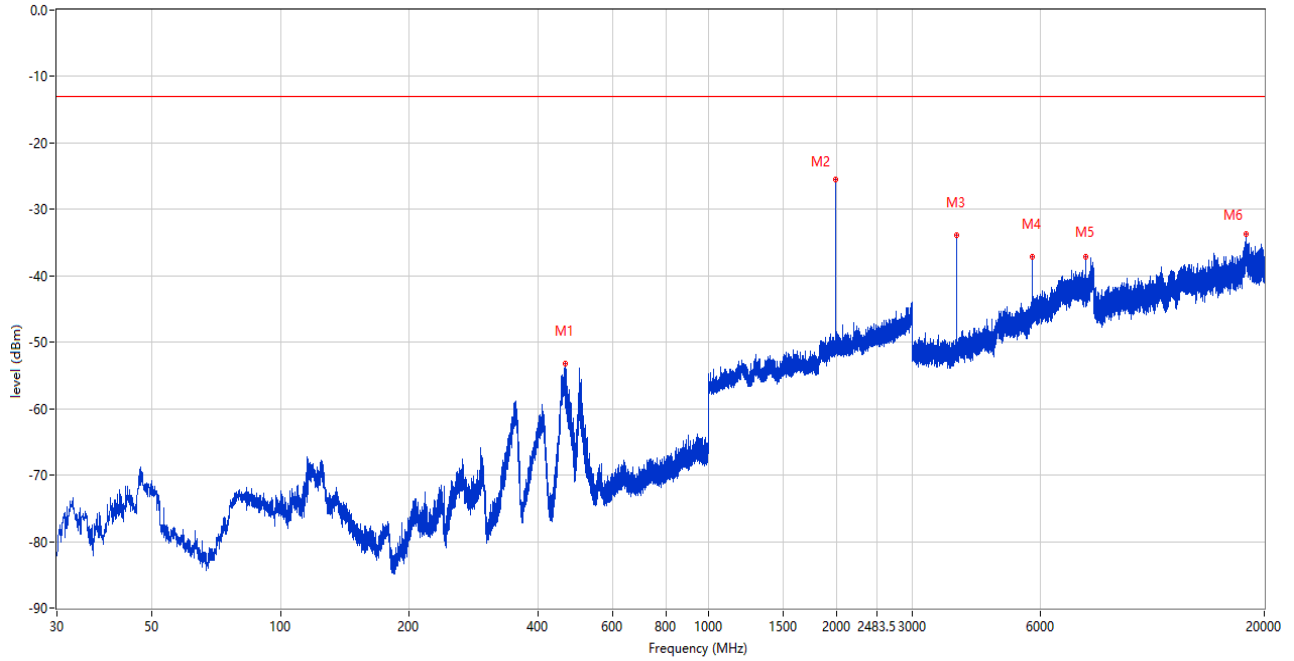


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
452.241	-54.68	-7.10	-13.0	-41.68	61.00	Horizontal	Horizontal	Pass
1961.700	-27.34	3.05	-13.0	-14.34	253.00	Horizontal	Horizontal	N/A
3758.000	-35.70	6.92	-13.0	-22.70	123.00	Horizontal	Horizontal	Pass
5644.000	-41.88	10.42	-13.0	-28.88	350.00	Horizontal	Horizontal	Pass
11422.612	-39.10	17.58	-13.0	-26.10	36.00	Horizontal	Horizontal	Pass
18047.937	-33.56	22.98	-13.0	-20.56	1.00	Horizontal	Horizontal	Pass

### 5.3 WCDMA Band 2, High Channel

#### RSE-V WCDMA Band 2 CH9538

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

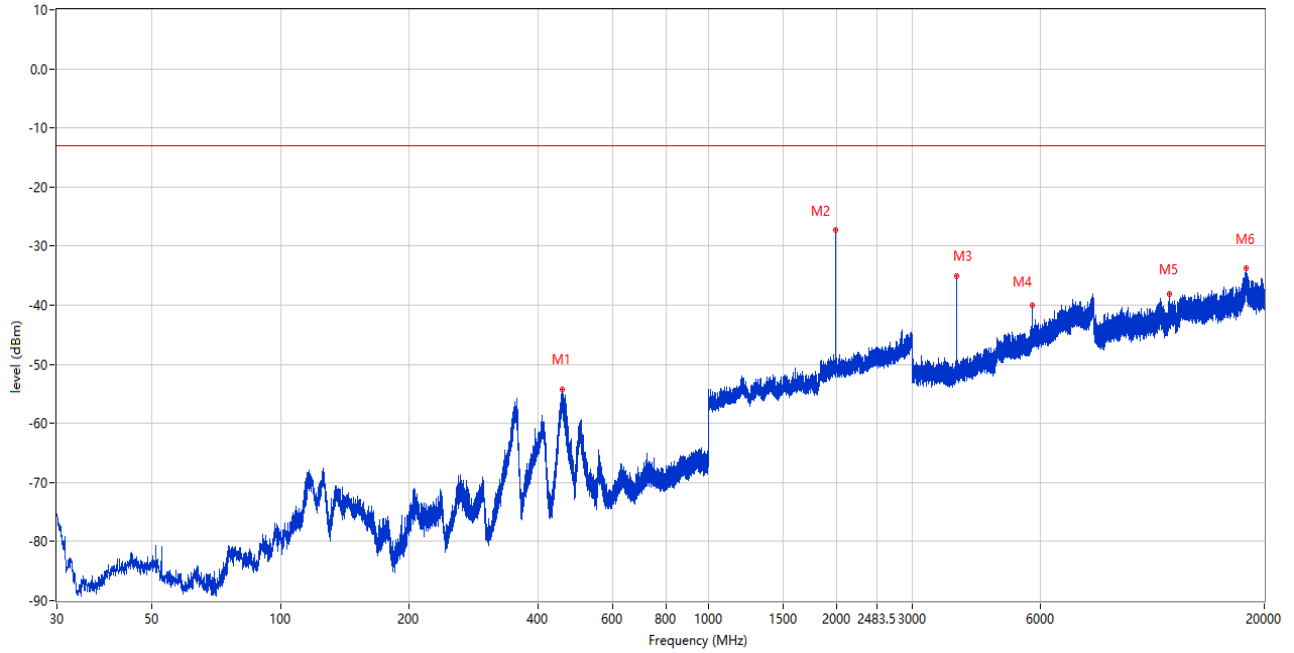


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
463.493	-53.28	-6.70	-13.0	-40.28	145.00	Vertical	Horizontal	Pass
1987.400	-25.45	3.18	-13.0	-12.45	10.00	Vertical	Horizontal	N/A
3817.500	-33.88	7.45	-13.0	-20.88	137.00	Vertical	Horizontal	Pass
5721.000	-37.10	11.83	-13.0	-24.10	130.00	Vertical	Horizontal	Pass
7634.250	-37.12	15.93	-13.0	-24.12	237.00	Vertical	Horizontal	Pass
18121.525	-33.77	24.05	-13.0	-20.77	360.00	Vertical	Horizontal	Pass

## WCDMA Band 2, High Channel

RSE-H WCDMA Band 2 CH9538

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



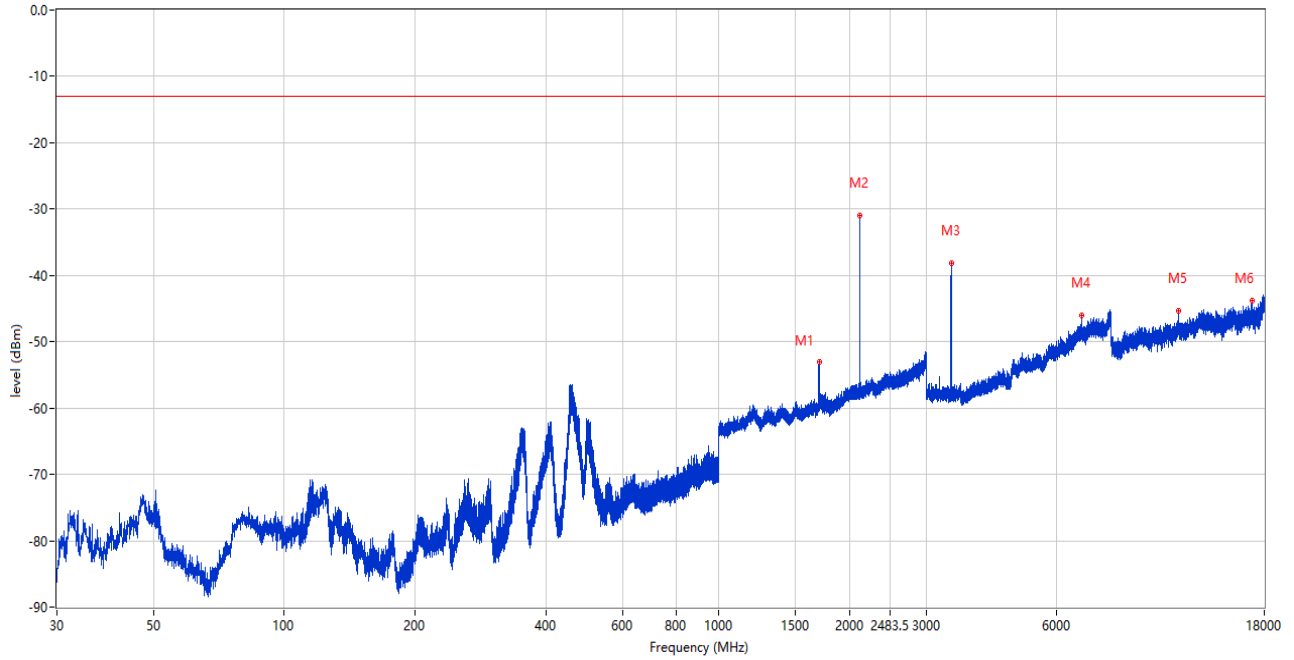
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.587	-54.34	-6.93	-13.0	-41.34	53.00	Horizontal	Horizontal	Pass
1988.100	-27.28	3.23	-13.0	-14.28	261.00	Horizontal	Horizontal	N/A
3813.250	-35.00	7.56	-13.0	-22.00	128.00	Horizontal	Horizontal	Pass
5726.000	-39.92	11.75	-13.0	-26.92	135.00	Horizontal	Horizontal	Pass
12008.526	-38.05	17.18	-13.0	-25.05	252.00	Horizontal	Horizontal	Pass
18089.988	-33.81	23.67	-13.0	-20.81	2.00	Horizontal	Horizontal	Pass

6 WCDMA Band 4

6.1 WCDMA Band 4, Low Channel

RSE-V WCDMA Band 4 CH1312

RSE (RF) \_FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



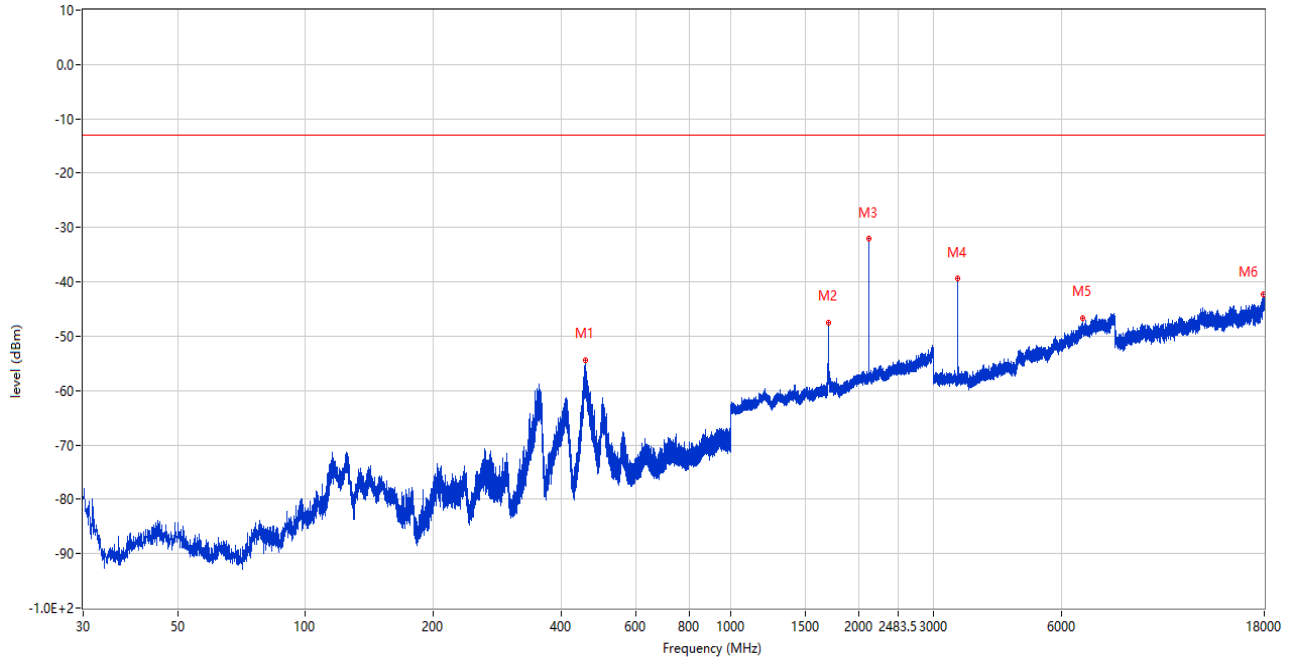
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
1701.100	-53.08	2.00	-13.0	-40.08	207.00	Vertical	Horizontal	N/A
2113.300	-31.04	3.53	-13.0	-18.04	54.00	Vertical	Horizontal	N/A
3426.500	-38.14	6.03	-13.0	-25.14	189.00	Vertical	Horizontal	Pass
6848.750	-46.11	14.87	-13.0	-33.11	196.00	Vertical	Horizontal	Pass
11430.213	-45.39	17.58	-13.0	-32.39	351.00	Vertical	Horizontal	Pass
16863.113	-43.86	20.91	-13.0	-30.86	360.00	Vertical	Horizontal	Pass



WCDMA Band 4, Low Channel

RSE-H WCDMA Band 4 CH1312

RSE (RF) FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

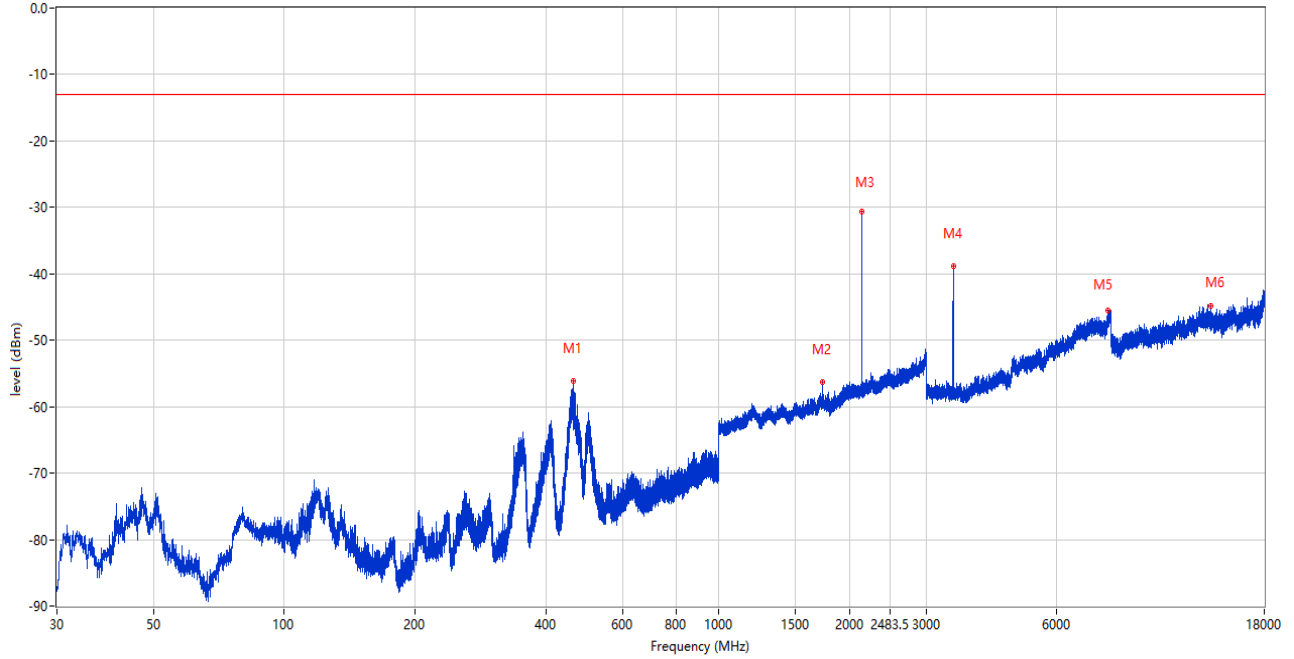


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
454.472	-54.39	-6.99	-13.0	-41.39	67.00	Horizontal	Horizontal	Pass
1701.000	-47.54	2.00	-13.0	-34.54	144.00	Horizontal	Horizontal	N/A
2111.100	-32.13	3.48	-13.0	-19.13	223.00	Horizontal	Horizontal	N/A
3426.250	-39.26	6.04	-13.0	-26.26	115.00	Horizontal	Horizontal	Pass
6744.750	-46.63	15.14	-13.0	-33.63	0.00	Horizontal	Horizontal	Pass
17871.374	-42.34	23.55	-13.0	-29.34	147.00	Horizontal	Horizontal	Pass

## 6.2 WCDMA Band 4, Middle Channel

### RSE-V WCDMA Band 4 CH1412

RSE (RF) \_FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

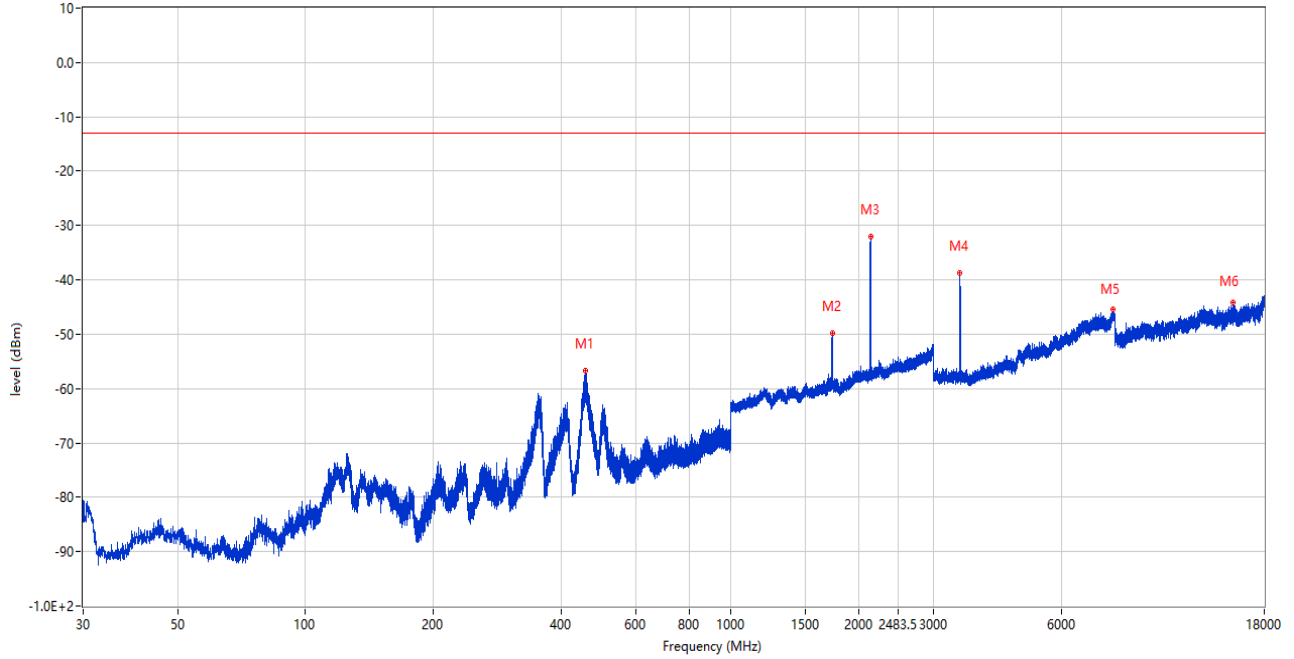


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
462.426	-56.20	-6.70	-13.0	-43.20	67.00	Vertical	Horizontal	Pass
1733.400	-56.33	2.07	-13.0	-43.33	273.00	Vertical	Horizontal	N/A
2133.700	-30.55	3.64	-13.0	-17.55	28.00	Vertical	Horizontal	N/A
3466.500	-38.86	6.13	-13.0	-25.86	137.00	Vertical	Horizontal	Pass
7881.750	-45.53	16.65	-13.0	-32.53	109.00	Vertical	Horizontal	Pass
13530.675	-44.88	19.46	-13.0	-31.88	0.00	Vertical	Horizontal	Pass

WCDMA Band 4, Middle Channel

RSE-H WCDMA Band 4 CH1412

RSE (RF) FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

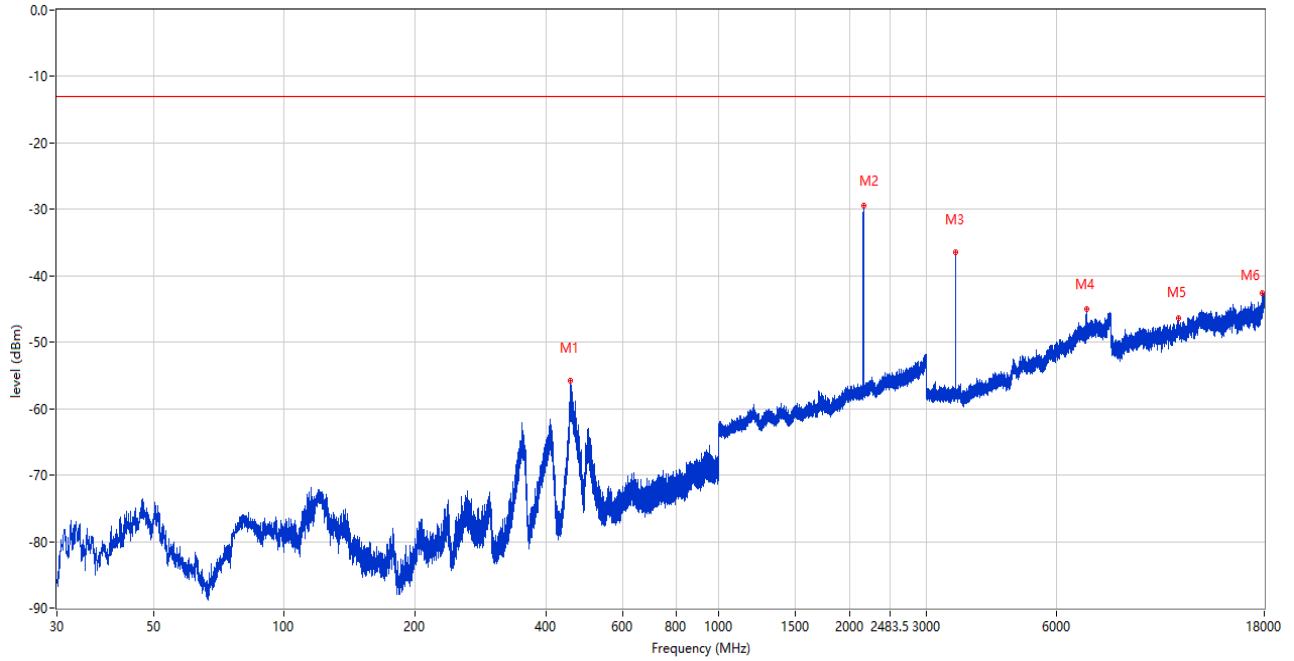


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
456.606	-56.81	-6.87	-13.0	-43.81	58.00	Horizontal	Horizontal	Pass
1733.400	-49.90	2.07	-13.0	-36.90	140.00	Horizontal	Horizontal	N/A
2134.000	-32.05	3.64	-13.0	-19.05	193.00	Horizontal	Horizontal	N/A
3463.000	-38.76	6.36	-13.0	-25.76	145.00	Horizontal	Horizontal	Pass
7931.750	-45.38	17.23	-13.0	-32.38	223.00	Horizontal	Horizontal	Pass
15211.987	-44.26	19.81	-13.0	-31.26	202.00	Horizontal	Horizontal	Pass

### 6.3 WCDMA Band 4, High Channel

#### RSE-V WCDMA Band 4 CH1513

RSE (RF) \_FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

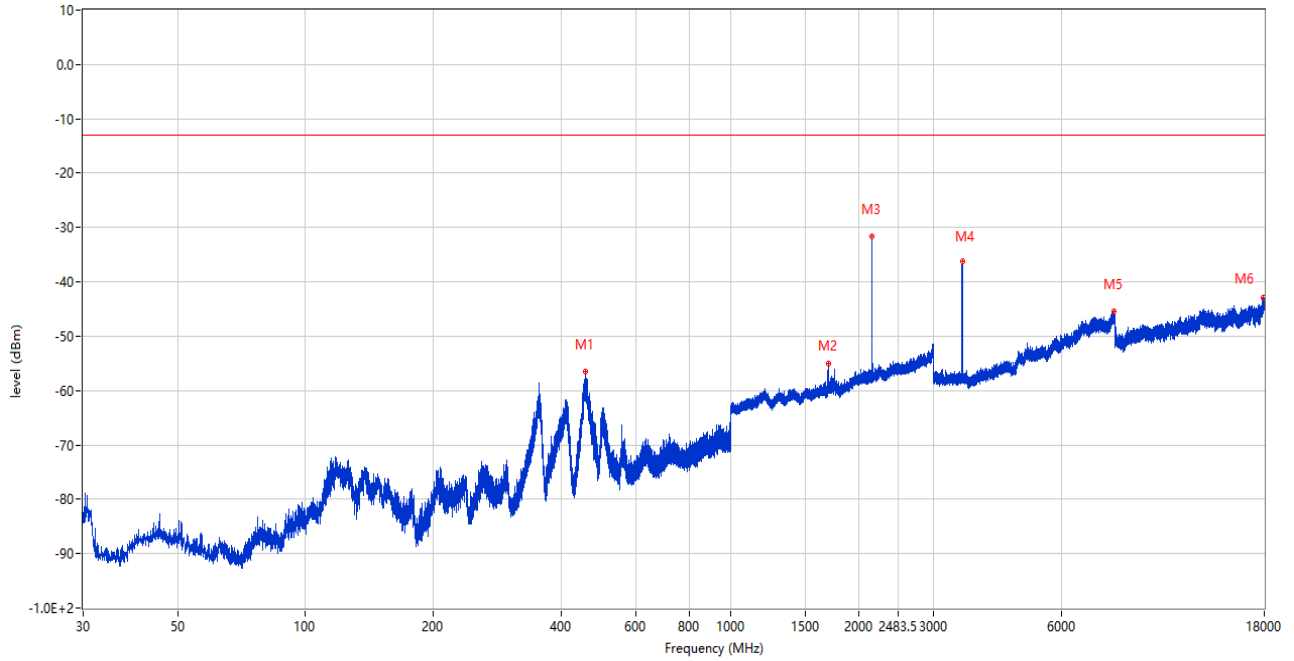


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.927	-55.73	-6.92	-13.0	-42.73	66.00	Vertical	Horizontal	Pass
2153.800	-29.50	3.57	-13.0	-16.50	103.00	Vertical	Horizontal	N/A
3506.500	-36.52	5.75	-13.0	-23.52	130.00	Vertical	Horizontal	Pass
7013.500	-44.93	15.21	-13.0	-31.93	60.00	Vertical	Horizontal	Pass
11450.637	-46.44	17.86	-13.0	-33.44	61.00	Vertical	Horizontal	Pass
17796.563	-42.63	22.94	-13.0	-29.63	23.00	Vertical	Horizontal	Pass

## WCDMA Band 4, High Channel

### RSE-H WCDMA Band 4 CH1513

RSE (RF) FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



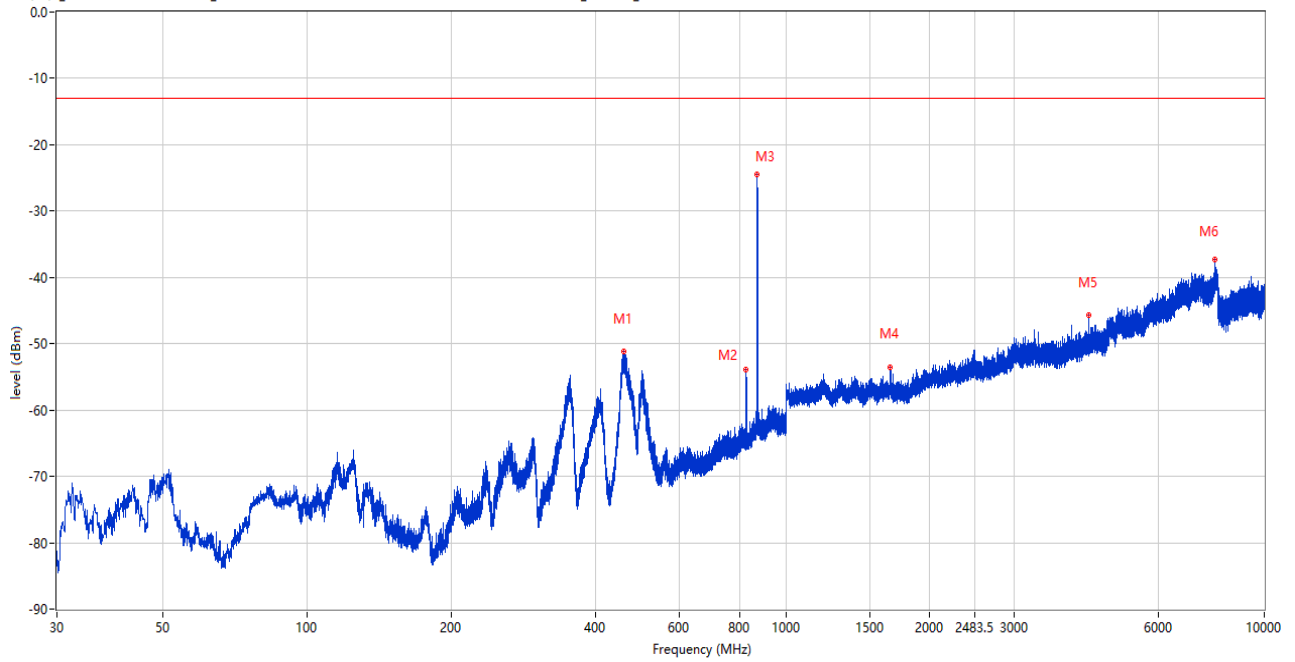
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
454.521	-56.42	-6.98	-13.0	-43.42	59.00	Horizontal	Horizontal	Pass
1699.500	-55.14	1.45	-13.0	-42.14	149.00	Horizontal	Horizontal	Pass
2152.100	-31.62	3.50	-13.0	-18.62	198.00	Horizontal	Horizontal	N/A
3507.000	-36.27	5.76	-13.0	-23.27	123.00	Horizontal	Horizontal	Pass
7989.250	-45.36	17.14	-13.0	-32.36	359.00	Horizontal	Horizontal	Pass
17868.751	-42.83	23.66	-13.0	-29.83	9.00	Horizontal	Horizontal	Pass

7 WCDMA Band 5

7.1 WCDMA Band 5, Low Channel

RSE-V WCDMA Band 5 CH4132

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

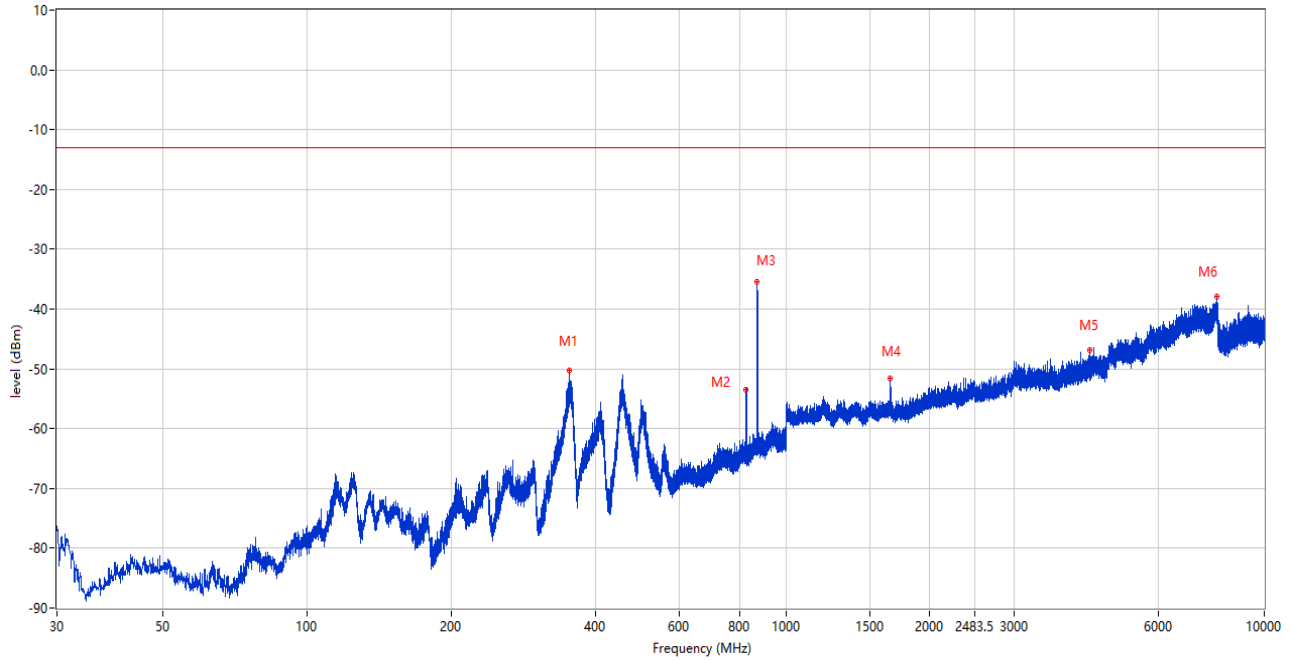


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
458.886	-51.15	-3.53	-13.0	-38.15	57.00	Vertical	Horizontal	Pass
827.194	-53.93	5.40	-13.0	-40.93	360.00	Vertical	Horizontal	N/A
871.087	-24.50	6.99	-13.0	-11.50	90.00	Vertical	Horizontal	N/A
1651.100	-53.50	-2.94	-13.0	-40.50	142.00	Vertical	Horizontal	Pass
4303.500	-45.65	8.70	-13.0	-32.65	245.00	Vertical	Horizontal	Pass
7868.000	-37.28	17.09	-13.0	-24.28	357.00	Vertical	Horizontal	Pass

## WCDMA Band 5, Low Channel

### RSE-H WCDMA Band 5 CH4132

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

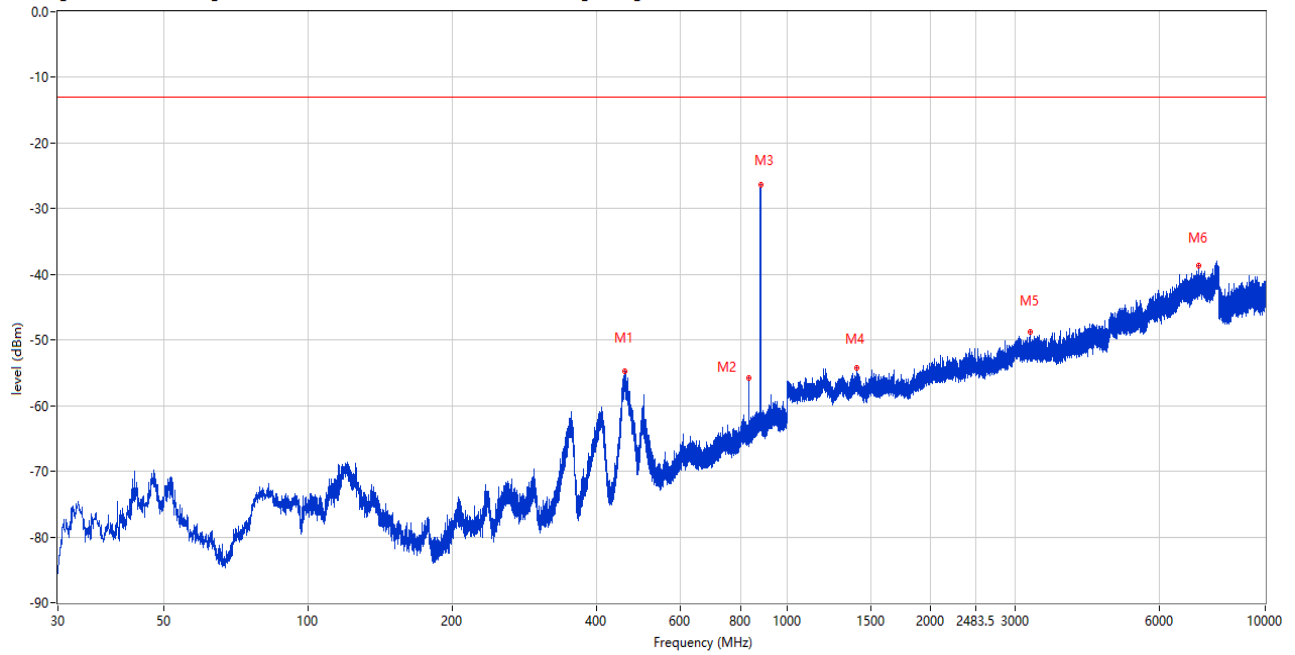


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
353.107	-50.29	-7.23	-13.0	-37.29	211.00	Horizontal	Horizontal	Pass
826.612	-53.56	5.42	-13.0	-40.56	91.00	Horizontal	Horizontal	N/A
869.923	-35.43	6.96	-13.0	-22.43	159.00	Horizontal	Horizontal	N/A
1650.800	-51.58	-2.95	-13.0	-38.58	146.00	Horizontal	Horizontal	Pass
4313.750	-46.80	8.55	-13.0	-33.80	229.00	Horizontal	Horizontal	Pass
7956.000	-37.85	17.55	-13.0	-24.85	309.00	Horizontal	Horizontal	Pass

## 7.2 WCDMA Band 5, Middle Channel

### RSE-V WCDMA Band 5 CH4182

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz



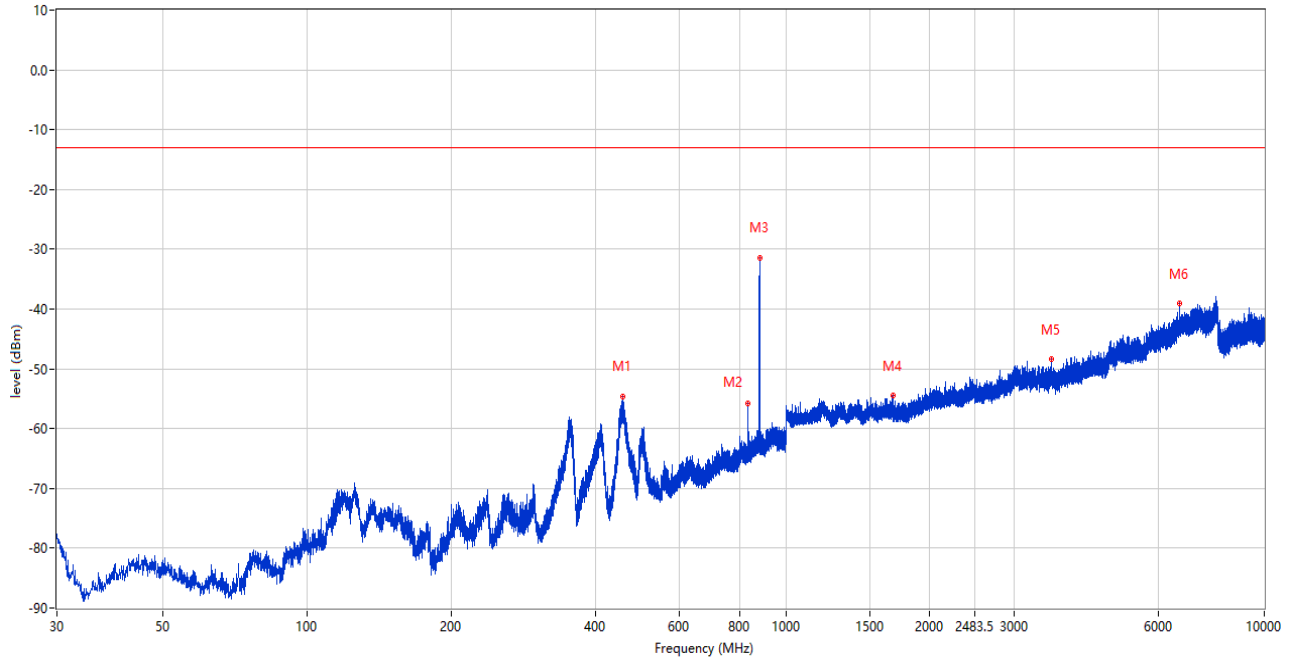
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
458.013	-54.68	-3.57	-13.0	-41.68	57.00	Vertical	Horizontal	Pass
834.615	-55.78	5.54	-13.0	-42.78	360.00	Vertical	Horizontal	N/A
882.630	-26.38	6.83	-13.0	-13.38	260.00	Vertical	Horizontal	N/A
1398.000	-54.27	-2.42	-13.0	-41.27	116.00	Vertical	Horizontal	Pass
3222.500	-48.83	6.10	-13.0	-35.83	360.00	Vertical	Horizontal	Pass
7253.000	-38.72	16.00	-13.0	-25.72	218.00	Vertical	Horizontal	Pass



WCDMA Band 5, Middle Channel

RSE-H WCDMA Band 5 CH4182

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

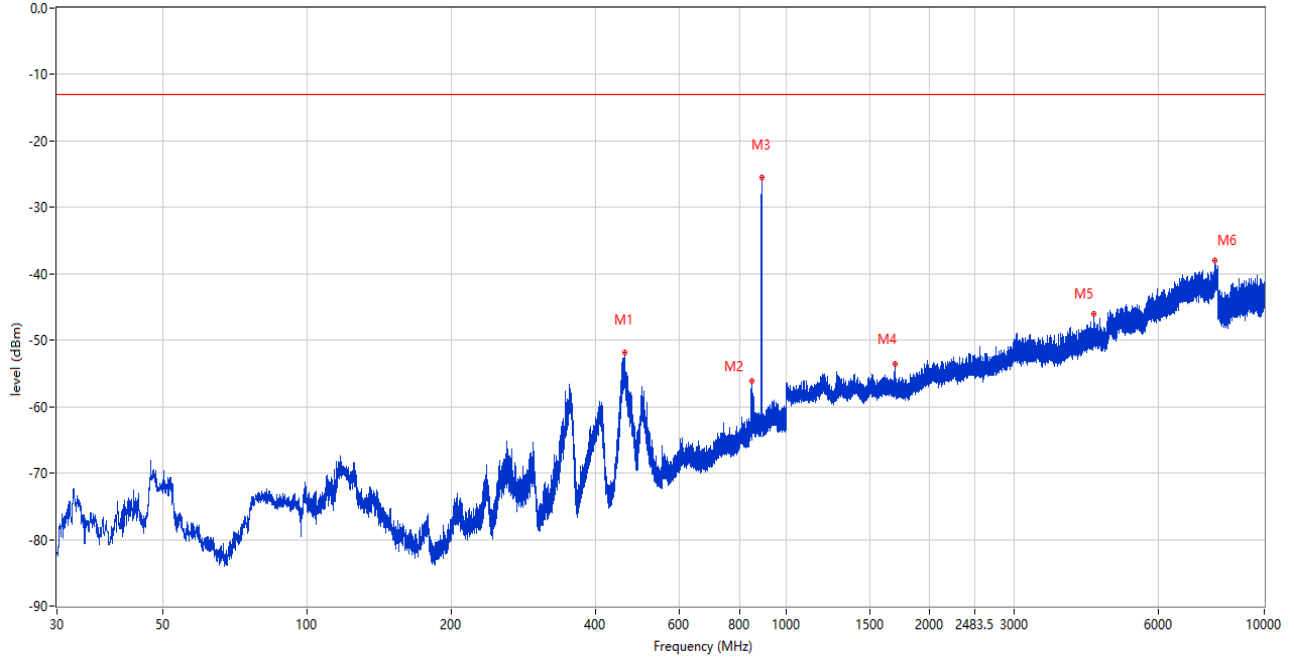


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
456.751	-54.58	-3.68	-13.0	-41.58	44.00	Horizontal	Horizontal	Pass
834.615	-55.80	5.54	-13.0	-42.80	116.00	Horizontal	Horizontal	Pass
881.514	-31.40	6.90	-13.0	-18.40	161.00	Horizontal	Horizontal	Pass
1675.600	-54.44	-3.27	-13.0	-41.44	43.00	Horizontal	Horizontal	Pass
3591.750	-48.33	6.46	-13.0	-35.33	117.00	Horizontal	Horizontal	Pass
6654.250	-39.06	14.26	-13.0	-26.06	39.00	Horizontal	Horizontal	Pass

### 7.3 WCDMA Band 5, High Channel

#### RSE-V WCDMA Band 5 CH4233

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

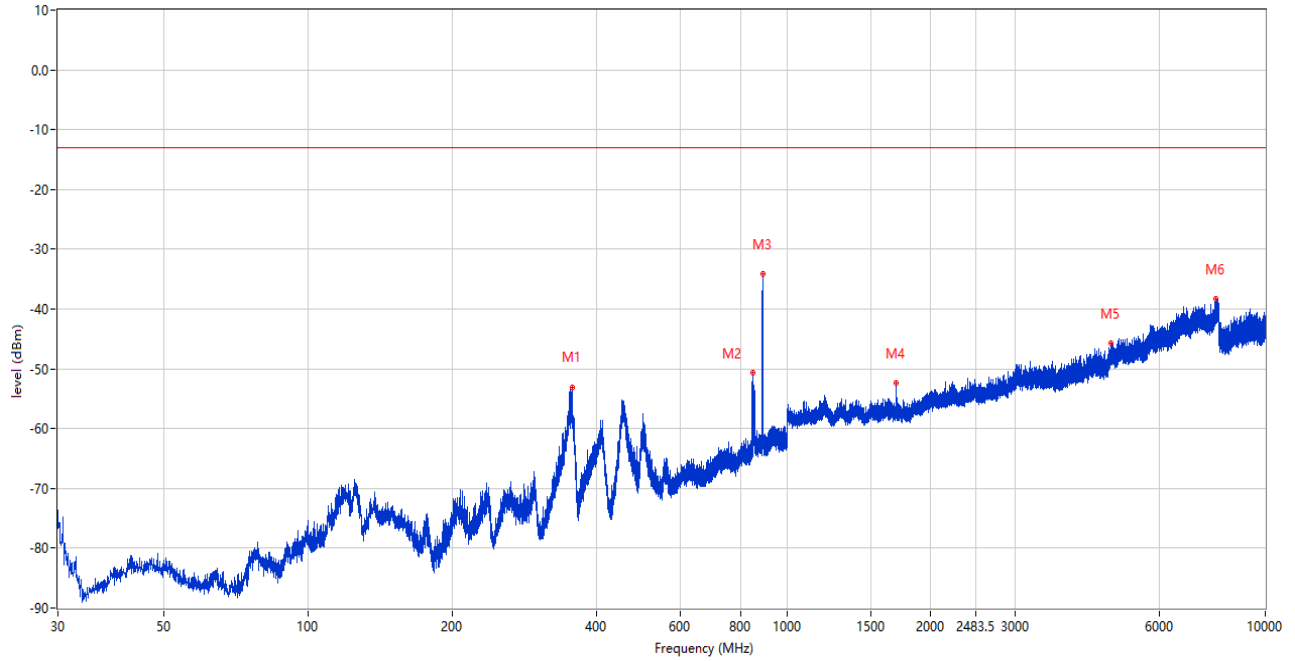


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
461.941	-51.85	-3.45	-13.0	-38.85	90.00	Vertical	Horizontal	Pass
848.292	-56.14	6.22	-13.0	-43.14	360.00	Vertical	Horizontal	N/A
891.796	-25.52	6.87	-13.0	-12.52	1.00	Vertical	Horizontal	N/A
1695.900	-53.52	-3.45	-13.0	-40.52	0.00	Vertical	Horizontal	Pass
4406.250	-46.11	9.35	-13.0	-33.11	238.00	Vertical	Horizontal	Pass
7894.250	-38.01	16.75	-13.0	-25.01	52.00	Vertical	Horizontal	Pass

## WCDMA Band 5, High Channel

### RSE-H WCDMA Band 5 CH4233

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz



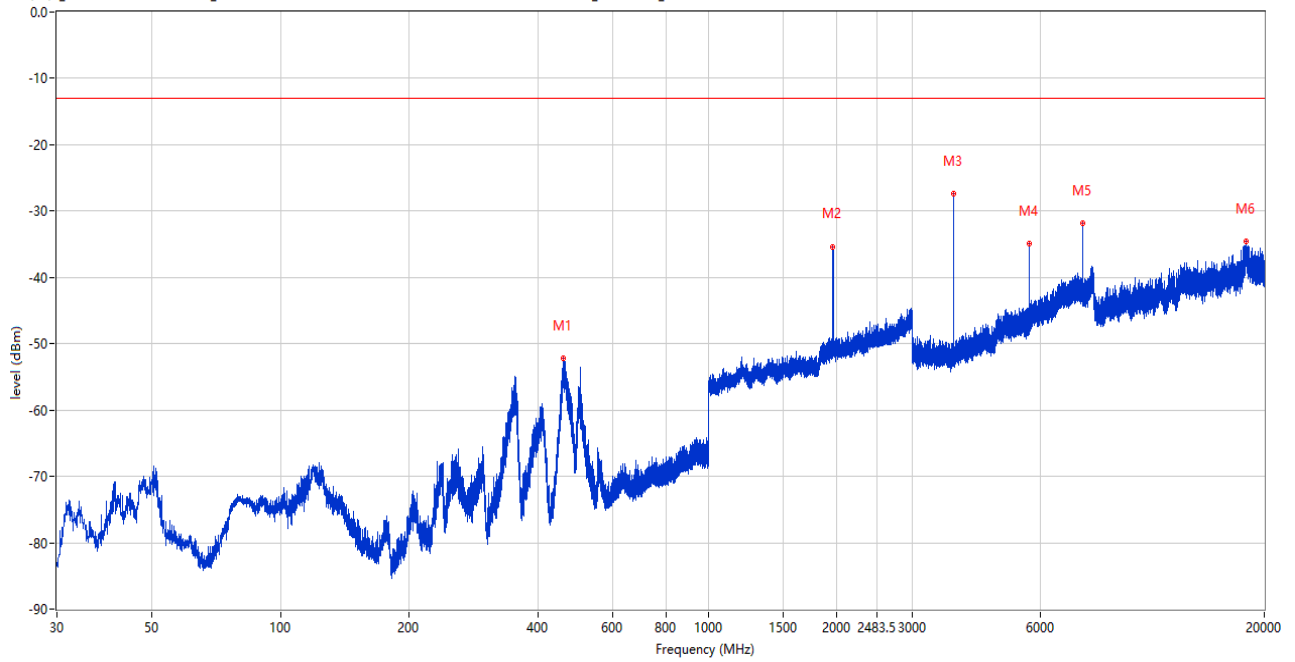
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
357.133	-53.06	-7.40	-13.0	-40.06	223.00	Horizontal	Horizontal	Pass
848.049	-50.73	6.21	-13.0	-37.73	96.00	Horizontal	Horizontal	N/A
893.154	-34.10	6.79	-13.0	-21.10	360.00	Horizontal	Horizontal	N/A
1692.300	-52.38	-3.41	-13.0	-39.38	84.00	Horizontal	Horizontal	Pass
4756.000	-45.63	10.47	-13.0	-32.63	294.00	Horizontal	Horizontal	Pass
7881.500	-38.33	16.66	-13.0	-25.33	125.00	Horizontal	Horizontal	Pass

## 8 LTE Band 2

### 8.1 LTE Band 2 BW1.4, Middle Channel

#### RSE-V LTE Band 2 BW1.4 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

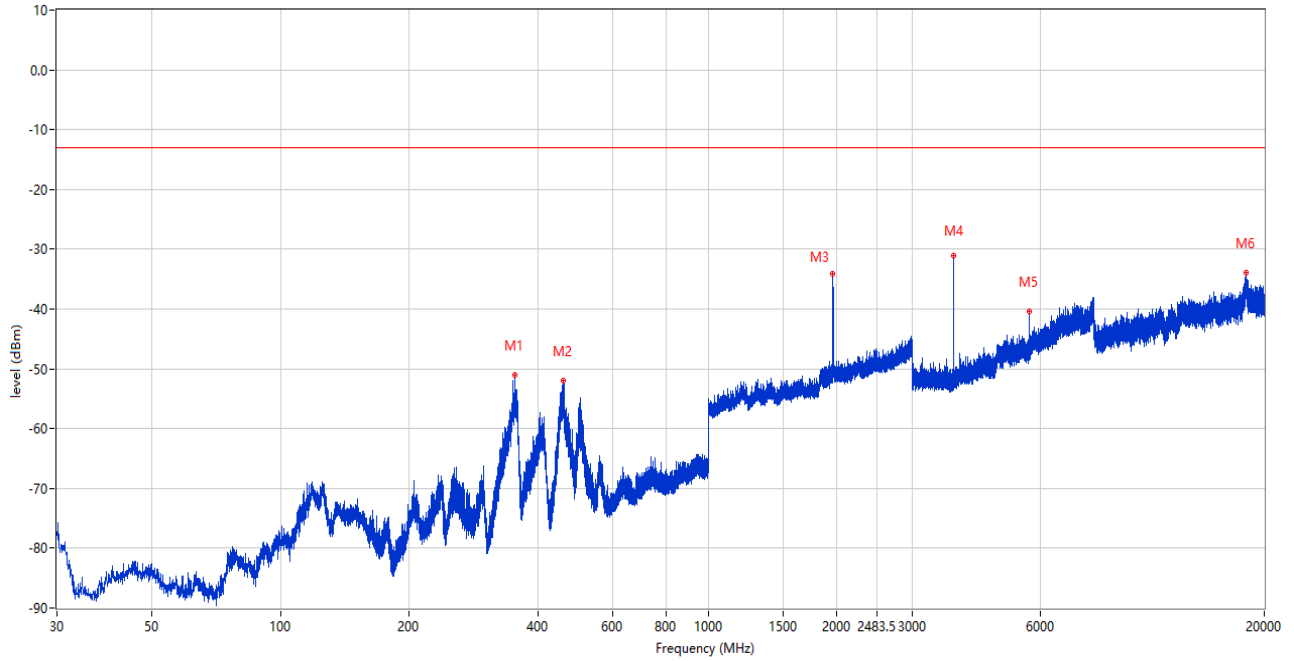


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
458.303	-52.21	-6.77	-13.0	-39.21	52.00	Vertical	Horizontal	Pass
1961.000	-35.36	2.98	-13.0	-22.36	115.00	Vertical	Horizontal	N/A
3759.750	-27.42	6.97	-13.0	-14.42	145.00	Vertical	Horizontal	Pass
5639.000	-34.99	10.39	-13.0	-21.99	130.00	Vertical	Horizontal	Pass
7518.750	-31.86	15.44	-13.0	-18.86	66.00	Vertical	Horizontal	Pass
18129.863	-34.54	23.86	-13.0	-21.54	308.00	Vertical	Horizontal	Pass

## LTE Band 2 BW1.4, Middle Channel

### RSE-H LTE Band 2 BW1.4 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

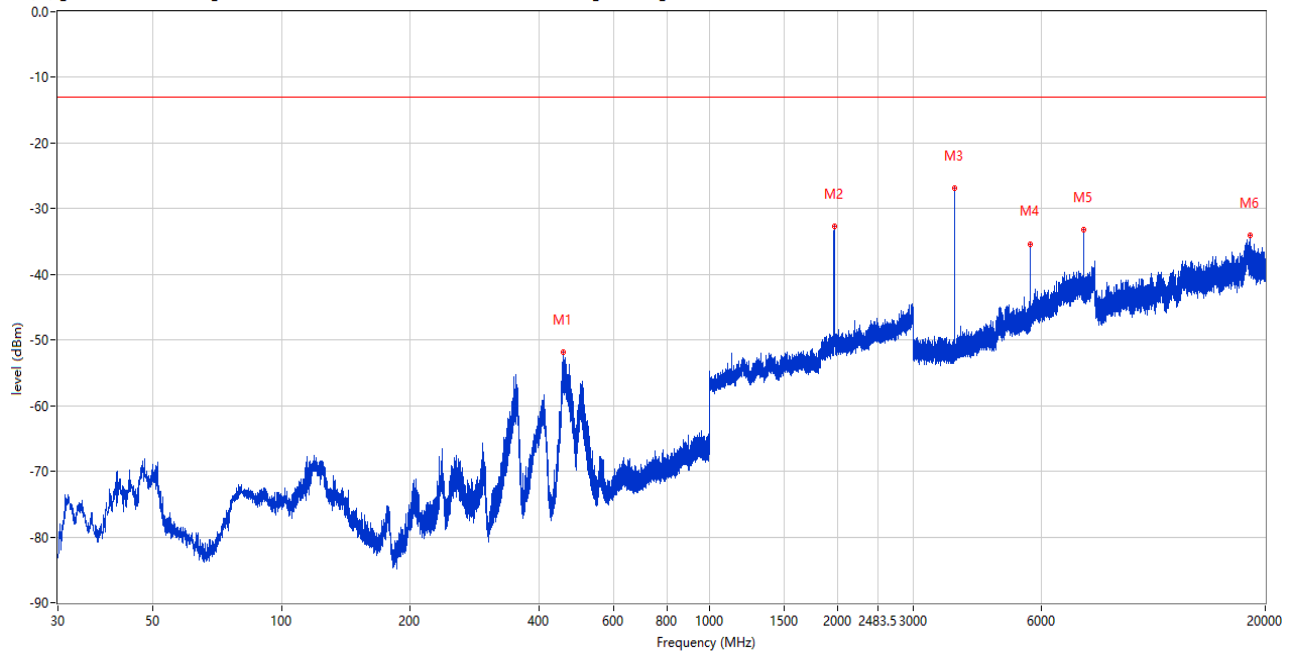


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
353.107	-51.11	-9.93	-13.0	-38.11	204.00	Horizontal	Horizontal	Pass
458.303	-52.01	-6.77	-13.0	-39.01	51.00	Horizontal	Horizontal	Pass
1960.600	-34.16	2.93	-13.0	-21.16	253.00	Horizontal	Horizontal	N/A
3760.000	-31.04	6.97	-13.0	-18.04	133.00	Horizontal	Horizontal	Pass
5639.250	-40.41	10.39	-13.0	-27.41	337.00	Horizontal	Horizontal	Pass
18118.625	-33.88	23.97	-13.0	-20.88	5.00	Horizontal	Horizontal	Pass

## 8.2 LTE Band 2 BW3, Middle Channel

### RSE-V LTE Band 2 BW3 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

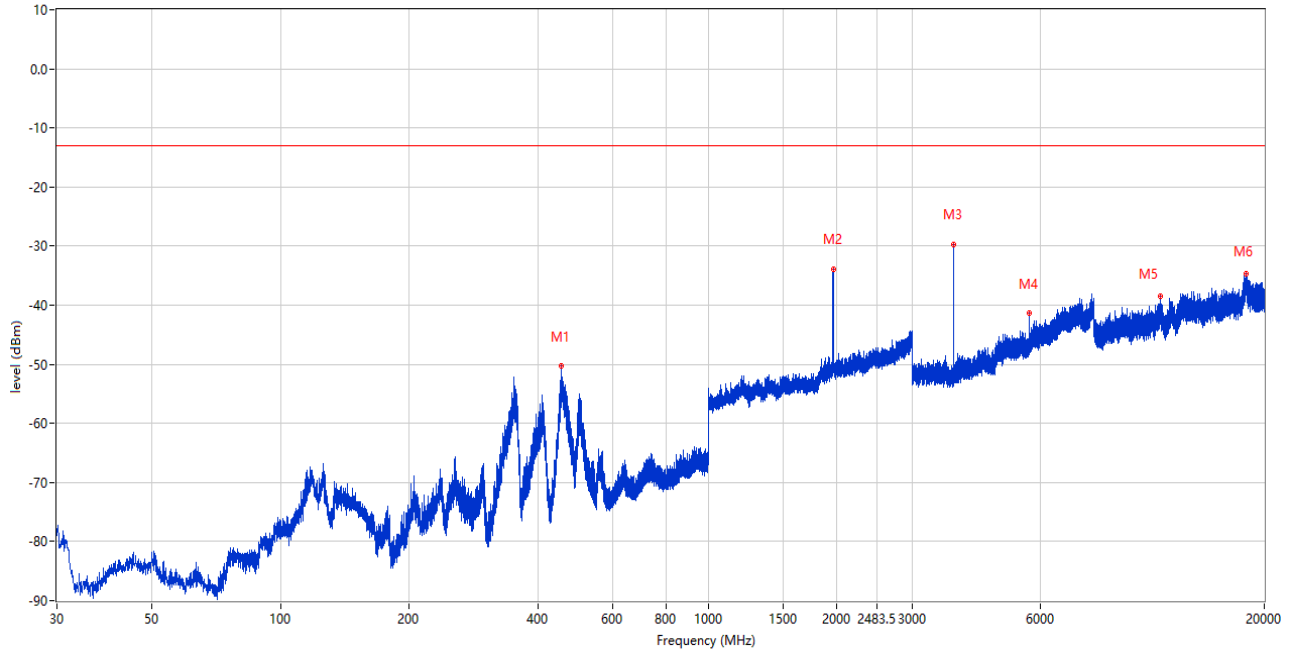


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.782	-51.92	-6.92	-13.0	-38.92	77.00	Vertical	Horizontal	Pass
1961.200	-32.69	3.00	-13.0	-19.69	6.00	Vertical	Horizontal	N/A
3758.000	-26.87	6.92	-13.0	-13.87	194.00	Vertical	Horizontal	Pass
5636.750	-35.34	10.45	-13.0	-22.34	131.00	Vertical	Horizontal	Pass
7515.500	-33.27	15.42	-13.0	-20.27	60.00	Vertical	Horizontal	Pass
18393.401	-34.02	23.06	-13.0	-21.02	360.00	Vertical	Horizontal	Pass

## LTE Band 2 BW3, Middle Channel

### RSE-H LTE Band 2 BW3 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

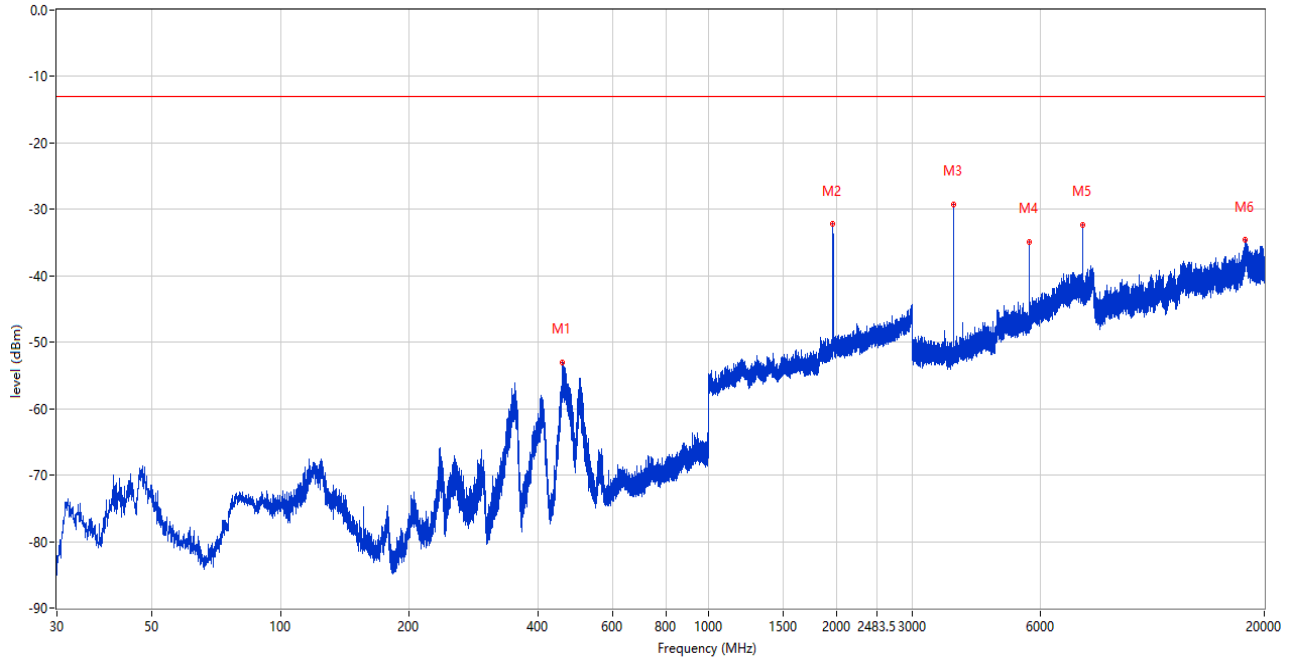


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
453.890	-50.24	-7.03	-13.0	-37.24	53.00	Horizontal	Horizontal	Pass
1961.300	-33.88	3.01	-13.0	-20.88	275.00	Horizontal	Horizontal	N/A
3758.250	-29.66	6.92	-13.0	-16.66	129.00	Horizontal	Horizontal	Pass
5637.000	-41.42	10.45	-13.0	-28.42	335.00	Horizontal	Horizontal	Pass
11399.576	-38.40	17.51	-13.0	-25.40	268.00	Horizontal	Horizontal	Pass
18134.575	-34.74	23.78	-13.0	-21.74	131.00	Horizontal	Horizontal	Pass

### 8.3 LTE Band 2 BW5, Middle Channel

#### RSE-V LTE Band 2 BW5 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



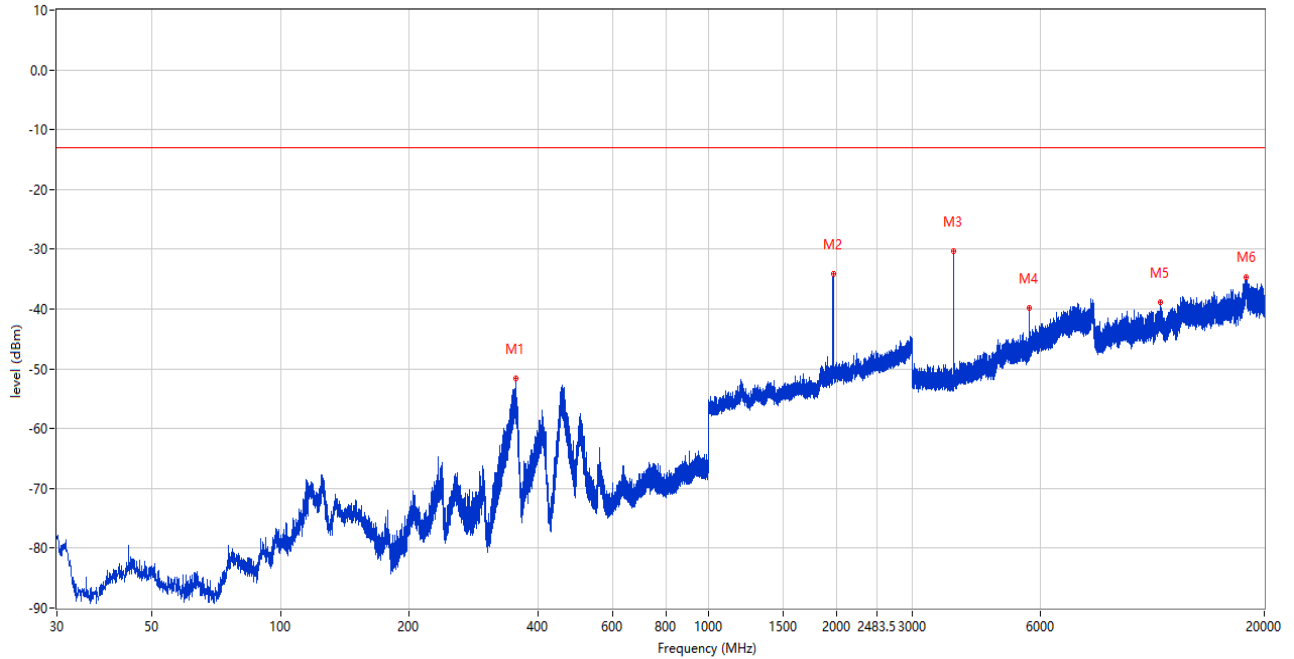
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.490	-52.97	-6.94	-13.0	-39.97	50.00	Vertical	Horizontal	Pass
1960.400	-32.17	2.93	-13.0	-19.17	30.00	Vertical	Horizontal	N/A
3756.250	-29.18	6.91	-13.0	-16.18	192.00	Vertical	Horizontal	Pass
5634.000	-34.82	10.52	-13.0	-21.82	136.00	Vertical	Horizontal	Pass
7512.000	-32.25	15.39	-13.0	-19.25	165.00	Vertical	Horizontal	Pass
18084.188	-34.53	23.70	-13.0	-21.53	33.00	Vertical	Horizontal	Pass



## LTE Band 2 BW5, Middle Channel

### RSE-H LTE Band 2 BW5 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

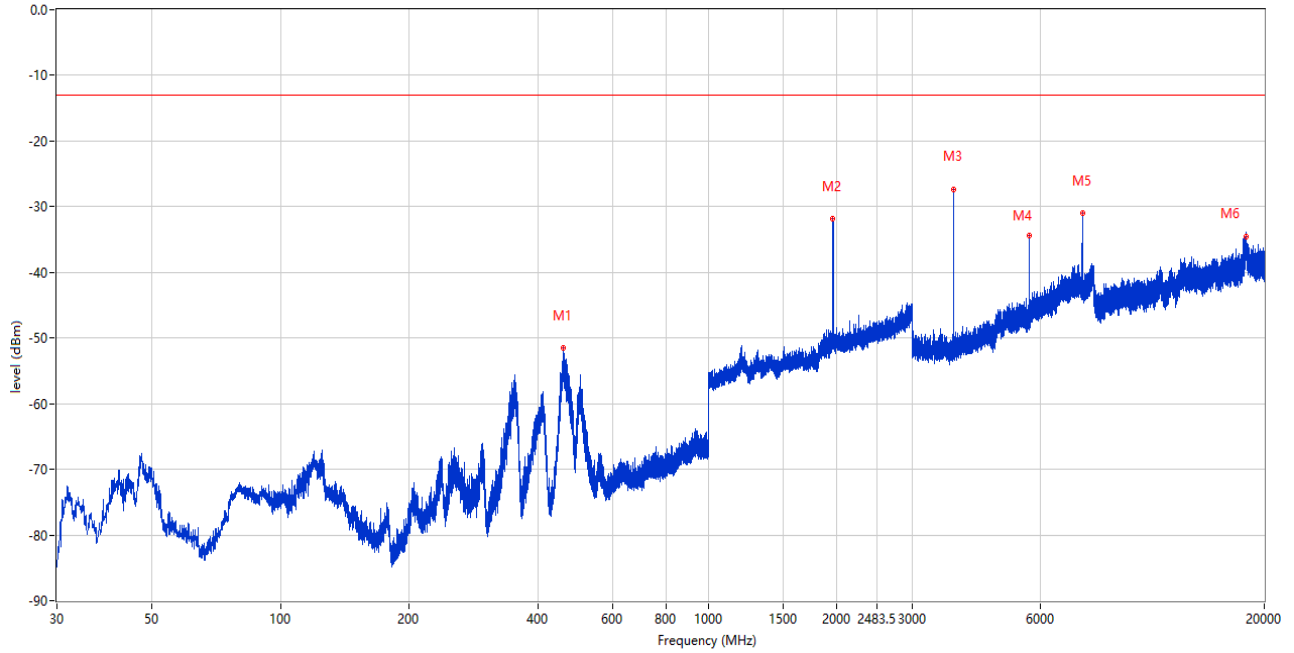


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
356.211	-51.55	-10.13	-13.0	-38.55	216.00	Horizontal	Horizontal	Pass
1962.100	-34.15	3.09	-13.0	-21.15	268.00	Horizontal	Horizontal	N/A
3756.250	-30.29	6.91	-13.0	-17.29	146.00	Horizontal	Horizontal	Pass
5634.000	-39.87	10.52	-13.0	-26.87	133.00	Horizontal	Horizontal	Pass
11426.175	-38.90	17.55	-13.0	-25.90	166.00	Horizontal	Horizontal	Pass
18167.200	-34.64	23.33	-13.0	-21.64	360.00	Horizontal	Horizontal	Pass

### 8.4 LTE Band 2 BW10, Middle Channel

#### RSE-V LTE Band 2 BW10 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz

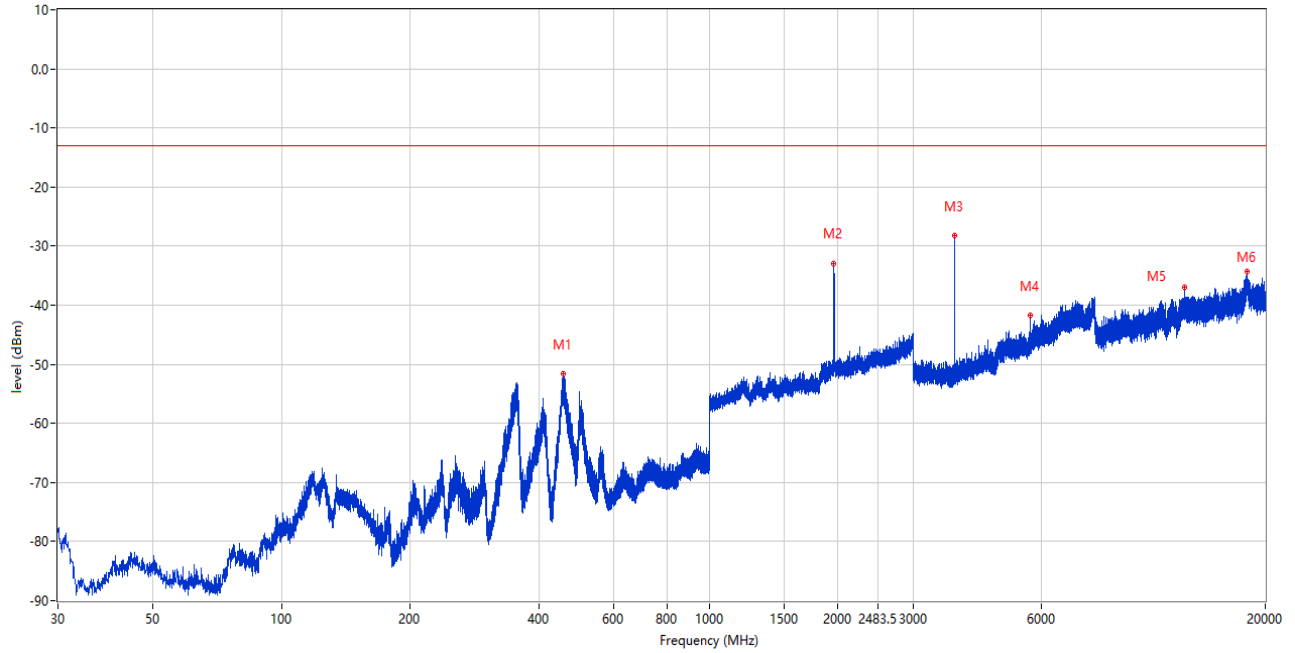


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
459.031	-51.46	-6.72	-13.0	-38.46	61.00	Vertical	Horizontal	Pass
1959.600	-31.87	2.91	-13.0	-18.87	32.00	Vertical	Horizontal	N/A
3751.750	-27.31	6.87	-13.0	-14.31	230.00	Vertical	Horizontal	Pass
5627.250	-34.36	10.86	-13.0	-21.36	131.00	Vertical	Horizontal	Pass
7503.000	-30.98	15.32	-13.0	-17.98	152.00	Vertical	Horizontal	Pass
18180.614	-34.55	23.38	-13.0	-21.55	350.00	Vertical	Horizontal	Pass

## LTE Band 2 BW10, Middle Channel

RSE-H LTE Band 2 BW10 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

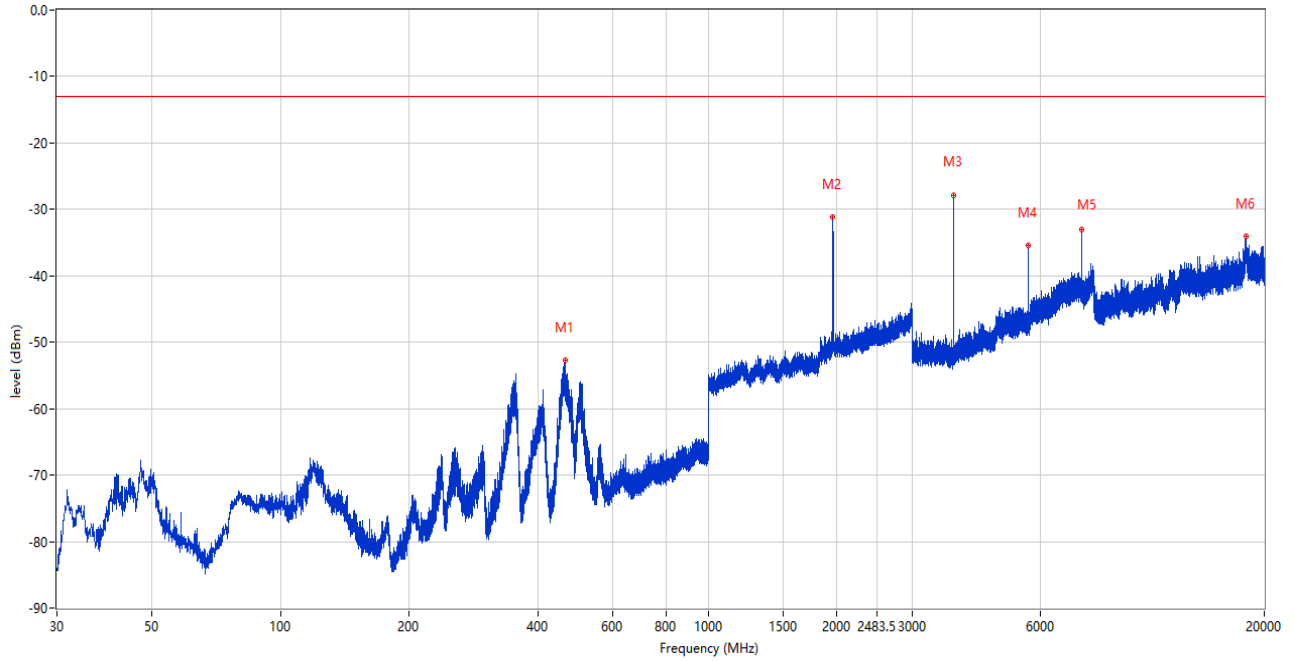


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
456.461	-51.61	-6.89	-13.0	-38.61	63.00	Horizontal	Horizontal	Pass
1957.800	-32.88	2.87	-13.0	-19.88	264.00	Horizontal	Horizontal	N/A
3751.750	-28.28	6.87	-13.0	-15.28	150.00	Horizontal	Horizontal	Pass
5627.250	-41.68	10.86	-13.0	-28.68	0.00	Horizontal	Horizontal	Pass
12920.013	-36.95	18.94	-13.0	-23.95	98.00	Horizontal	Horizontal	Pass
18118.261	-34.23	23.97	-13.0	-21.23	253.00	Horizontal	Horizontal	Pass

8.5 LTE Band 2 BW15, Middle Channel

RSE-V LTE Band 2 BW15 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

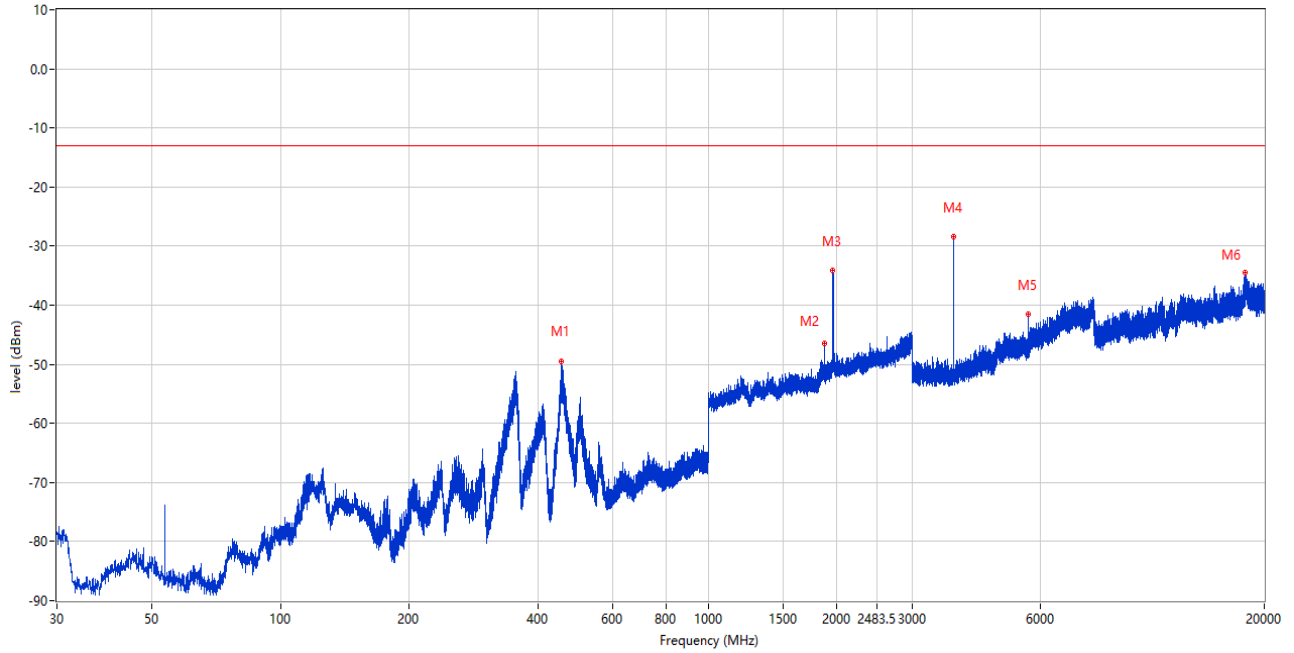


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
464.220	-52.75	-6.71	-13.0	-39.75	73.00	Vertical	Horizontal	Pass
1958.600	-31.16	2.89	-13.0	-18.16	9.00	Vertical	Horizontal	N/A
3747.000	-27.81	6.85	-13.0	-14.81	194.00	Vertical	Horizontal	Pass
5620.750	-35.44	10.98	-13.0	-22.44	129.00	Vertical	Horizontal	Pass
7494.000	-32.97	15.45	-13.0	-19.97	66.00	Vertical	Horizontal	Pass
18122.975	-34.04	23.96	-13.0	-21.04	0.00	Vertical	Horizontal	Pass

## LTE Band 2 BW15, Middle Channel

RSE-H LTE Band 2 BW15 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

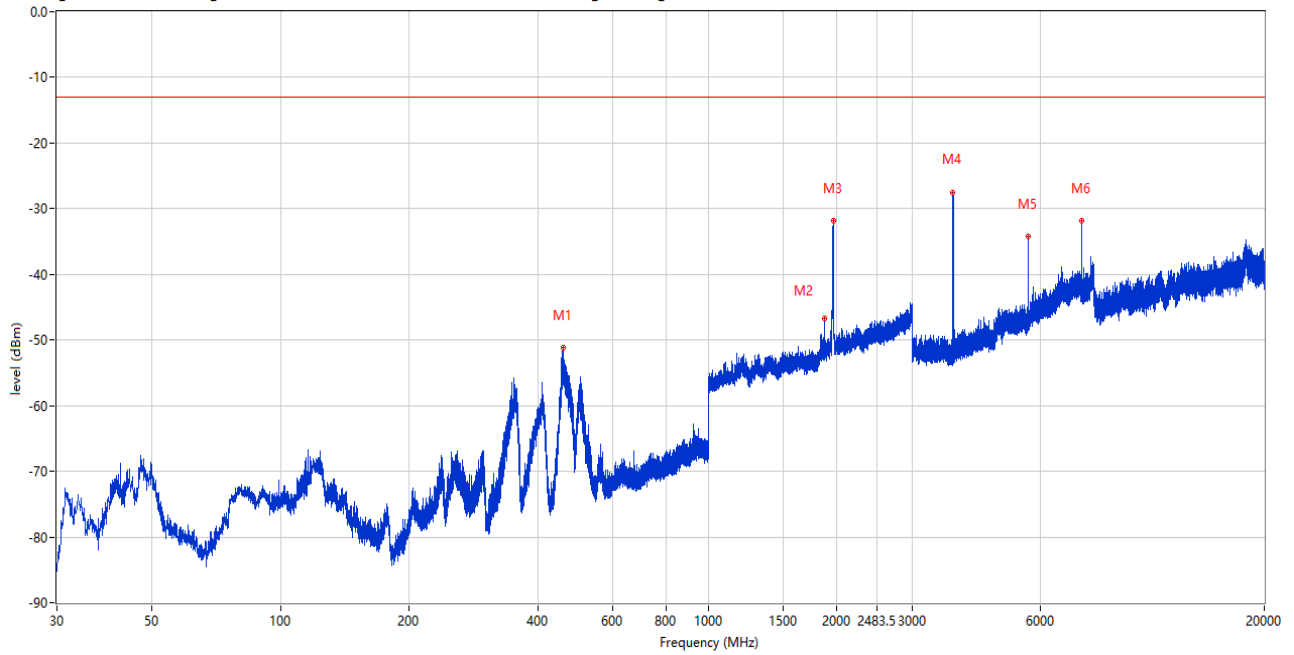


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
454.133	-49.46	-7.01	-13.0	-36.46	47.00	Horizontal	Horizontal	Pass
1874.000	-46.49	3.13	-13.0	-33.49	143.00	Horizontal	Horizontal	N/A
1959.700	-34.08	2.92	-13.0	-21.08	252.00	Horizontal	Horizontal	N/A
3747.250	-28.40	6.85	-13.0	-15.40	119.00	Horizontal	Horizontal	Pass
5620.500	-41.43	10.98	-13.0	-28.43	360.00	Horizontal	Horizontal	Pass
18075.488	-34.56	23.45	-13.0	-21.56	317.00	Horizontal	Horizontal	Pass

## 8.6 LTE Band 2 BW20, Middle Channel

RSE-V LTE Band 2 BW20 CH18900

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz

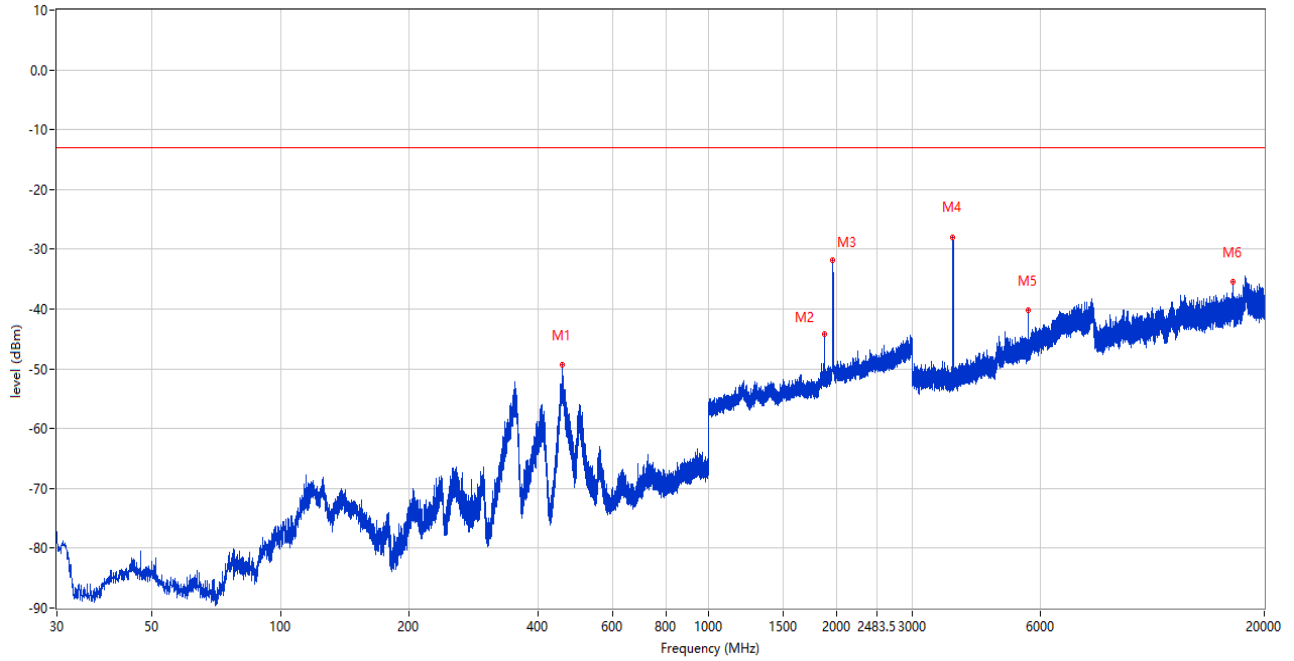


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
459.565	-51.21	-6.69	-13.0	-38.21	82.00	Vertical	Horizontal	Pass
1872.200	-46.66	3.14	-13.0	-33.66	159.00	Vertical	Horizontal	N/A
1961.800	-31.90	3.06	-13.0	-18.90	118.00	Vertical	Horizontal	N/A
3743.000	-27.48	6.75	-13.0	-14.48	189.00	Vertical	Horizontal	Pass
5614.250	-34.20	10.92	-13.0	-21.20	133.00	Vertical	Horizontal	Pass
7485.250	-31.89	15.63	-13.0	-18.89	63.00	Vertical	Horizontal	Pass

## LTE Band 2 BW20, Middle Channel

### RSE-H LTE Band 2 BW20 CH18900

RSE (RF)\_FCC PART22&24&27-RSE\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



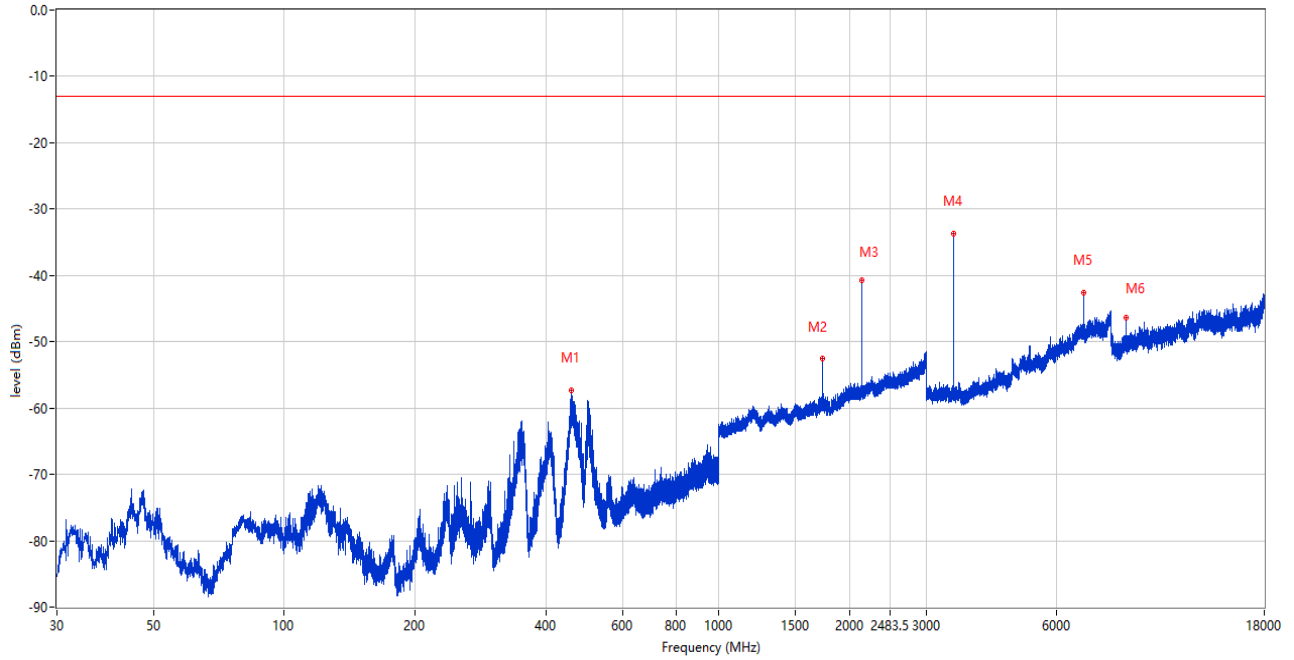
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.151	-49.36	-6.97	-13.0	-36.36	51.00	Horizontal	Horizontal	Pass
1871.900	-44.26	3.14	-13.0	-31.26	127.00	Horizontal	Horizontal	N/A
1959.500	-31.80	2.91	-13.0	-18.80	257.00	Horizontal	Horizontal	N/A
3742.750	-27.94	6.72	-13.0	-14.94	131.00	Horizontal	Horizontal	Pass
5613.750	-40.24	10.91	-13.0	-27.24	358.00	Horizontal	Horizontal	Pass
16895.188	-35.41	21.04	-13.0	-22.41	65.00	Horizontal	Horizontal	Pass

9 LTE Band 4

9.1 LTE Band 4 BW1.4, Middle Channel

RSE-V LTE Band 4 BW1.4 CH20175

RSE (RF) \_FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



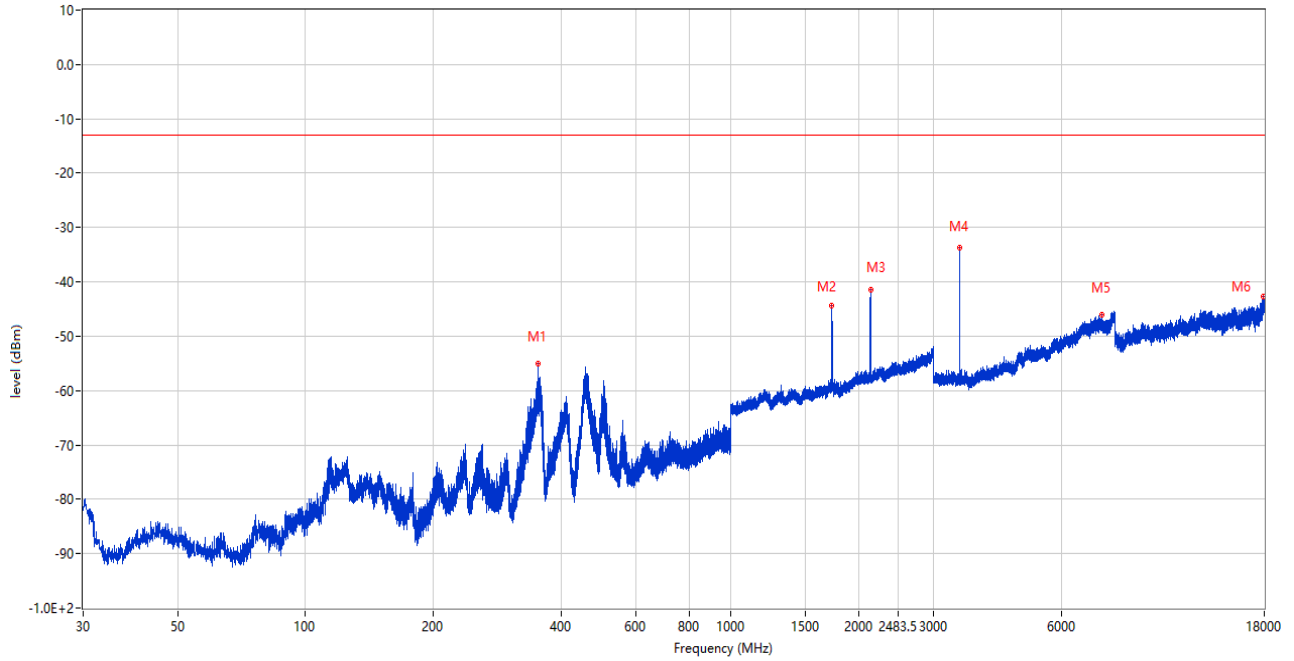
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
458.691	-57.34	-6.74	-13.0	-44.34	60.00	Vertical	Horizontal	Pass
1732.100	-52.54	2.07	-13.0	-39.54	273.00	Vertical	Horizontal	N/A
2132.600	-40.79	3.61	-13.0	-27.79	106.00	Vertical	Horizontal	N/A
3464.000	-33.75	6.31	-13.0	-20.75	138.00	Vertical	Horizontal	Pass
6928.500	-42.66	14.35	-13.0	-29.66	30.00	Vertical	Horizontal	Pass
8660.250	-46.31	14.80	-13.0	-33.31	172.00	Vertical	Horizontal	Pass



LTE Band 4 BW1.4, Middle Channel

RSE-H LTE Band 4 BW1.4 CH20175

RSE (RF) FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

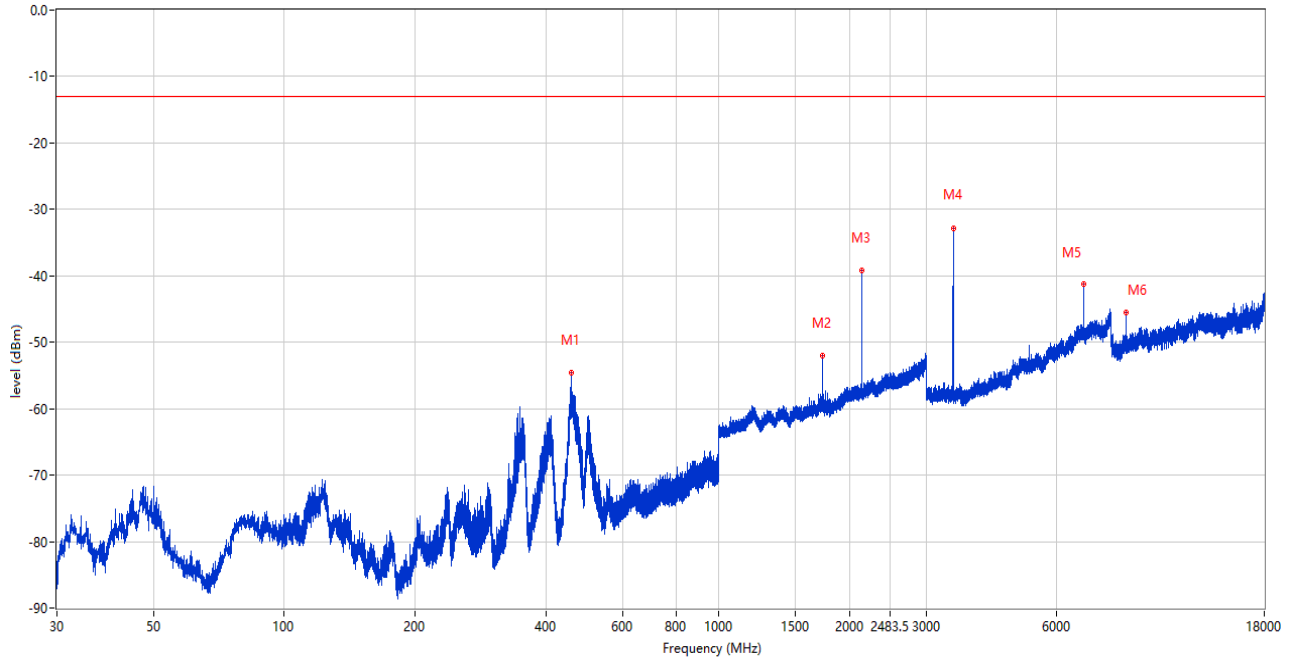


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
353.107	-54.99	-9.93	-13.0	-41.99	196.00	Horizontal	Horizontal	Pass
1732.000	-44.40	2.07	-13.0	-31.40	148.00	Horizontal	Horizontal	N/A
2132.500	-41.51	3.61	-13.0	-28.51	193.00	Horizontal	Horizontal	N/A
3464.000	-33.65	6.31	-13.0	-20.65	125.00	Horizontal	Horizontal	Pass
7458.250	-46.10	15.99	-13.0	-33.10	253.00	Horizontal	Horizontal	Pass
17891.588	-42.78	23.50	-13.0	-29.78	350.00	Horizontal	Horizontal	Pass

9.2 LTE Band 4 BW3, Middle Channel

RSE-V LTE Band 4 BW3 CH20175

RSE (RF) \_FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

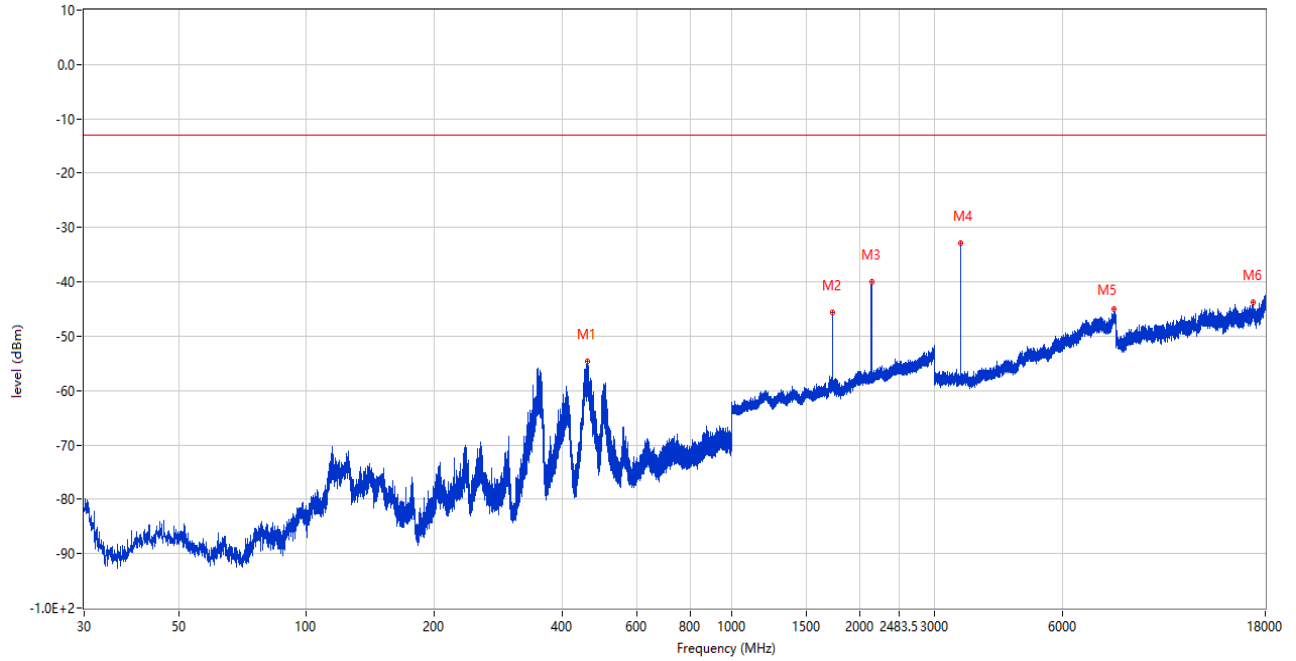


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
458.643	-54.55	-6.75	-13.0	-41.55	80.00	Vertical	Horizontal	Pass
1731.200	-52.03	2.07	-13.0	-39.03	161.00	Vertical	Horizontal	N/A
2132.200	-39.16	3.59	-13.0	-26.16	26.00	Vertical	Horizontal	N/A
3462.500	-32.77	6.37	-13.0	-19.77	139.00	Vertical	Horizontal	Pass
6924.750	-41.19	14.37	-13.0	-28.19	40.00	Vertical	Horizontal	Pass
8655.974	-45.51	14.93	-13.0	-32.51	53.00	Vertical	Horizontal	Pass

## LTE Band 4 BW3, Middle Channel

### RSE-H LTE Band 4 BW3 CH20175

RSE (RF) FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

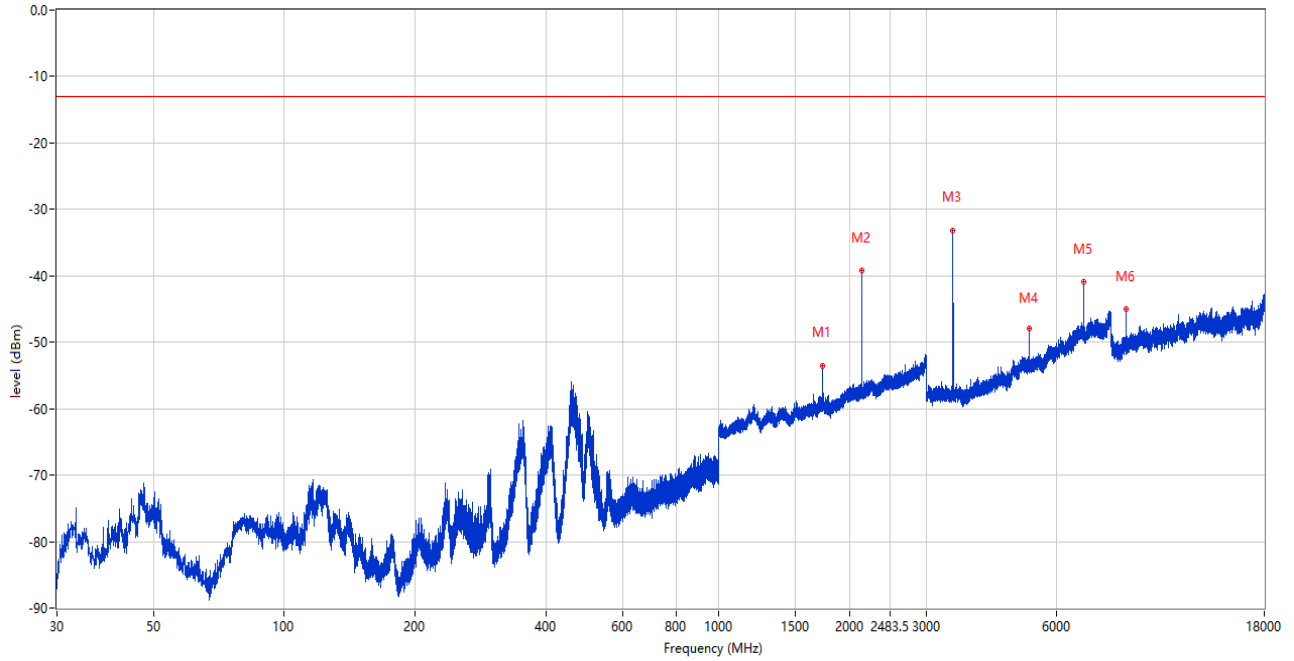


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
457.576	-54.60	-6.82	-13.0	-41.60	54.00	Horizontal	Horizontal	Pass
1731.300	-45.62	2.07	-13.0	-32.62	143.00	Horizontal	Horizontal	N/A
2132.200	-39.93	3.59	-13.0	-26.93	193.00	Horizontal	Horizontal	N/A
3462.250	-32.90	6.38	-13.0	-19.90	137.00	Horizontal	Horizontal	Pass
7930.500	-45.07	17.22	-13.0	-32.07	229.00	Horizontal	Horizontal	Pass
16864.426	-43.74	20.81	-13.0	-30.74	315.00	Horizontal	Horizontal	Pass

9.3 LTE Band 4 BW5, Middle Channel

RSE-V LTE Band 4 BW5 CH20175

RSE (RF) \_FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

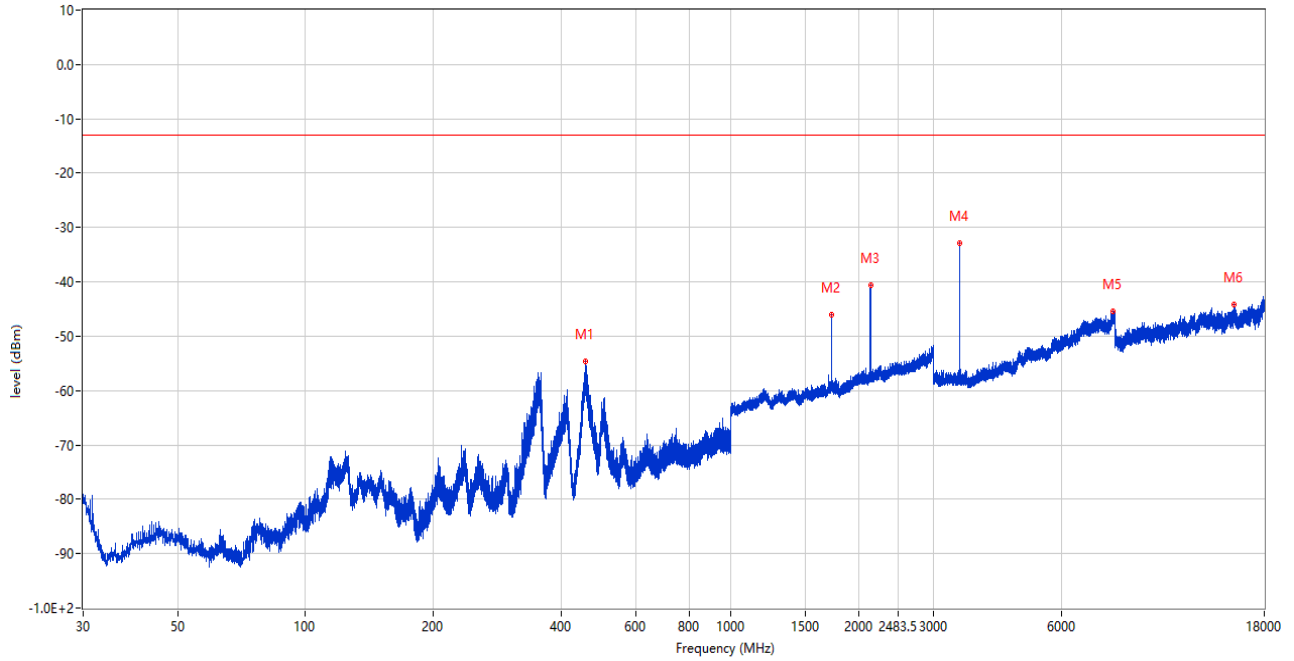


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
1730.600	-53.61	2.06	-13.0	-40.61	161.00	Vertical	Horizontal	Pass
2131.900	-39.13	3.59	-13.0	-26.13	51.00	Vertical	Horizontal	N/A
3460.750	-33.20	6.49	-13.0	-20.20	137.00	Vertical	Horizontal	N/A
5190.750	-47.99	10.24	-13.0	-34.99	165.00	Vertical	Horizontal	Pass
6921.500	-40.92	14.37	-13.0	-27.92	193.00	Vertical	Horizontal	Pass
8651.938	-45.00	14.93	-13.0	-32.00	360.00	Vertical	Horizontal	Pass

LTE Band 4 BW5, Middle Channel

RSE-H LTE Band 4 BW5 CH20175

RSE (RF) FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

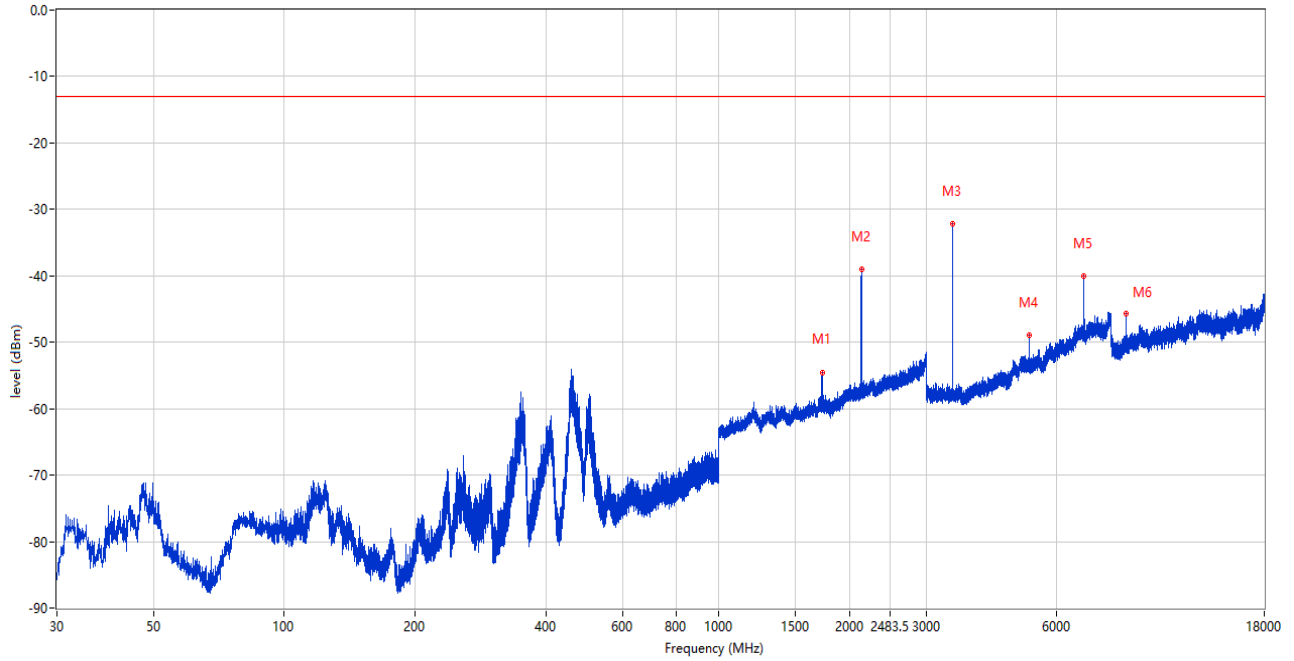


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
456.654	-54.61	-6.87	-13.0	-41.61	31.00	Horizontal	Horizontal	Pass
1730.500	-45.99	2.06	-13.0	-32.99	148.00	Horizontal	Horizontal	N/A
2133.000	-40.55	3.63	-13.0	-27.55	194.00	Horizontal	Horizontal	N/A
3460.500	-32.83	6.49	-13.0	-19.83	138.00	Horizontal	Horizontal	Pass
7921.750	-45.38	17.08	-13.0	-32.38	46.00	Horizontal	Horizontal	Pass
15256.875	-44.12	21.03	-13.0	-31.12	350.00	Horizontal	Horizontal	Pass

### 9.4 LTE Band 4 BW10, Middle Channel

#### RSE-V LTE Band 4 BW10 CH20175

RSE (RF) \_FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

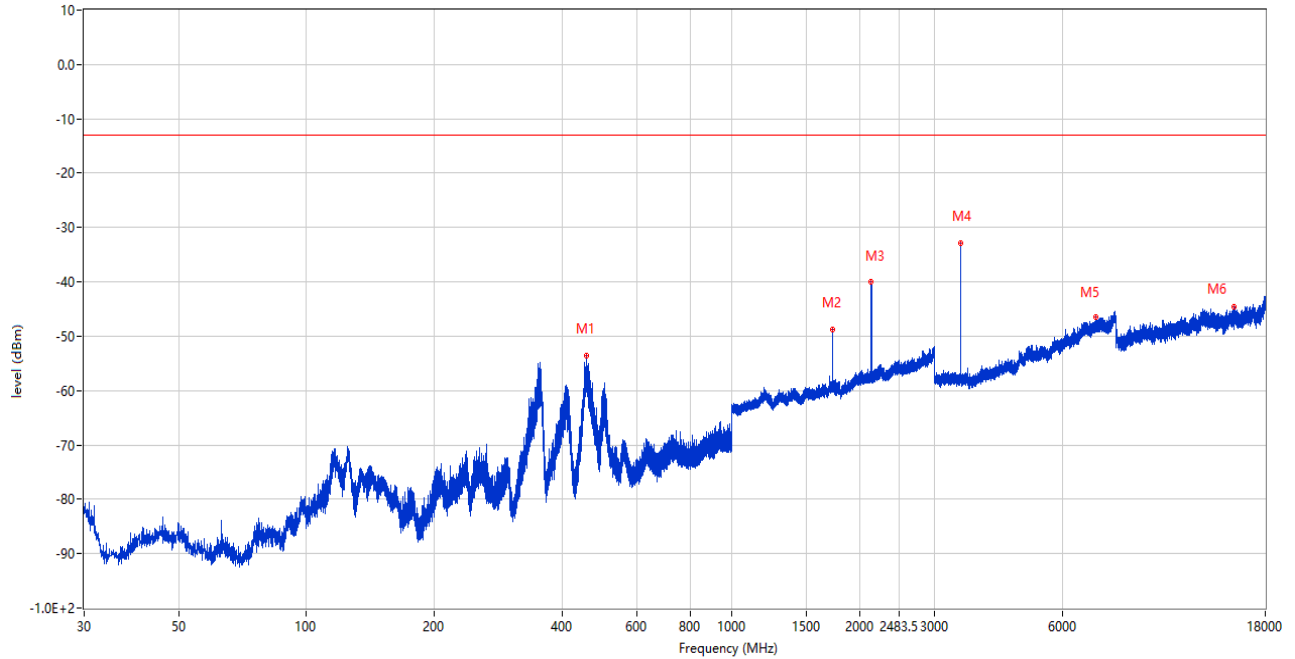


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
1728.200	-54.53	2.06	-13.0	-41.53	154.00	Vertical	Horizontal	Pass
2129.000	-39.07	3.68	-13.0	-26.07	26.00	Vertical	Horizontal	N/A
3456.000	-32.14	6.50	-13.0	-19.14	133.00	Vertical	Horizontal	N/A
5184.250	-48.99	10.28	-13.0	-35.99	160.00	Vertical	Horizontal	Pass
6912.250	-40.04	14.13	-13.0	-27.04	152.00	Vertical	Horizontal	Pass
8640.538	-45.64	14.69	-13.0	-32.64	356.00	Vertical	Horizontal	Pass

## LTE Band 4 BW10, Middle Channel

### RSE-H LTE Band 4 BW10 CH20175

RSE (RF) FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

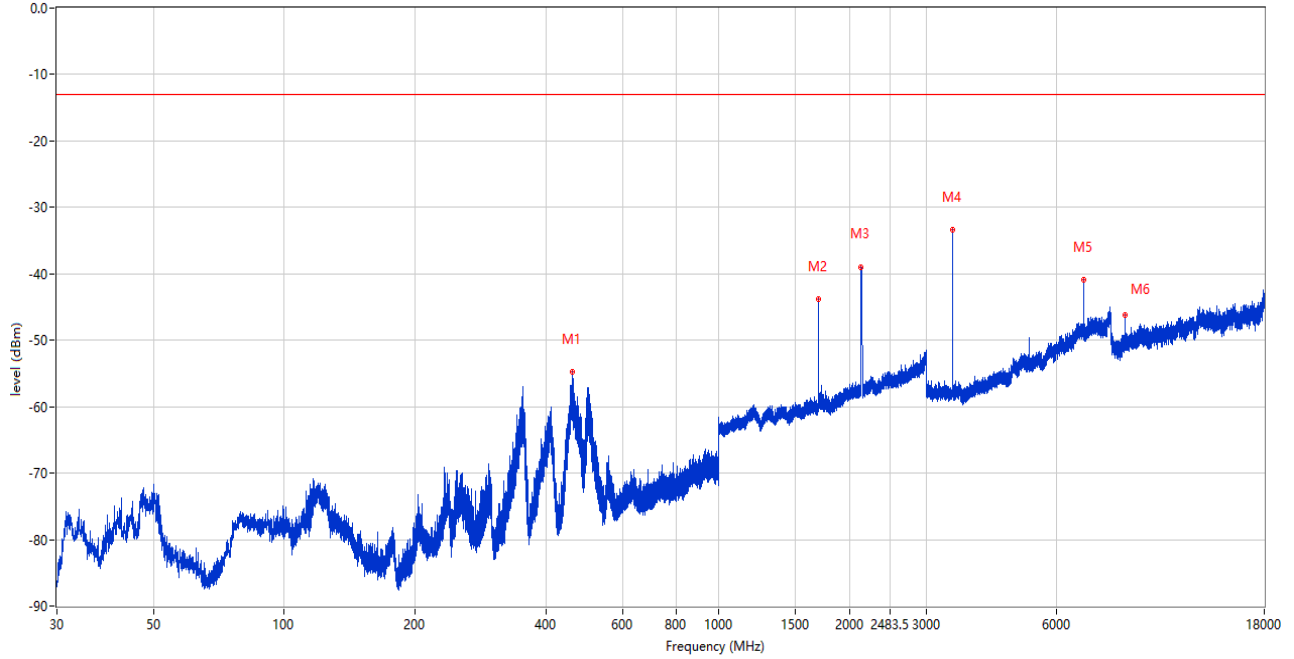


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.685	-53.64	-6.93	-13.0	-40.64	48.00	Horizontal	Horizontal	Pass
1728.100	-48.75	2.06	-13.0	-35.75	144.00	Horizontal	Horizontal	N/A
2129.700	-39.94	3.65	-13.0	-26.94	195.00	Horizontal	Horizontal	N/A
3456.000	-32.85	6.50	-13.0	-19.85	143.00	Horizontal	Horizontal	Pass
7204.000	-46.38	16.41	-13.0	-33.38	72.00	Horizontal	Horizontal	Pass
15214.349	-44.69	19.93	-13.0	-31.69	19.00	Horizontal	Horizontal	Pass

9.5 LTE Band 4 BW15, Middle Channel

RSE-V LTE Band 4 BW15 CH20175

RSE (RF) \_FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



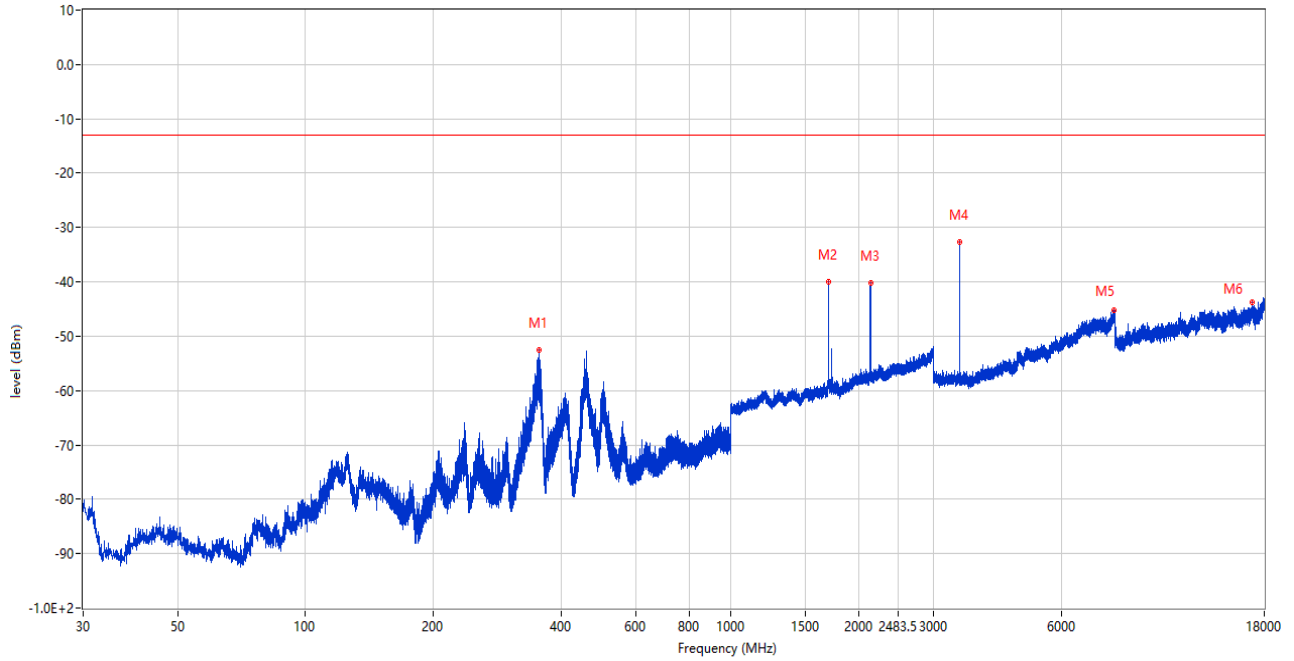
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
461.214	-54.83	-6.72	-13.0	-41.83	99.00	Vertical	Horizontal	Pass
1699.200	-43.85	1.43	-13.0	-30.85	281.00	Vertical	Horizontal	N/A
2128.100	-38.95	3.72	-13.0	-25.95	25.00	Vertical	Horizontal	N/A
3451.500	-33.40	6.36	-13.0	-20.40	130.00	Vertical	Horizontal	Pass
6903.250	-40.94	14.12	-13.0	-27.94	65.00	Vertical	Horizontal	Pass
8628.901	-46.12	15.03	-13.0	-33.12	35.00	Vertical	Horizontal	Pass



### LTE Band 4 BW15, Middle Channel

#### RSE-H LTE Band 4 BW15 CH20175

RSE (RF) FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

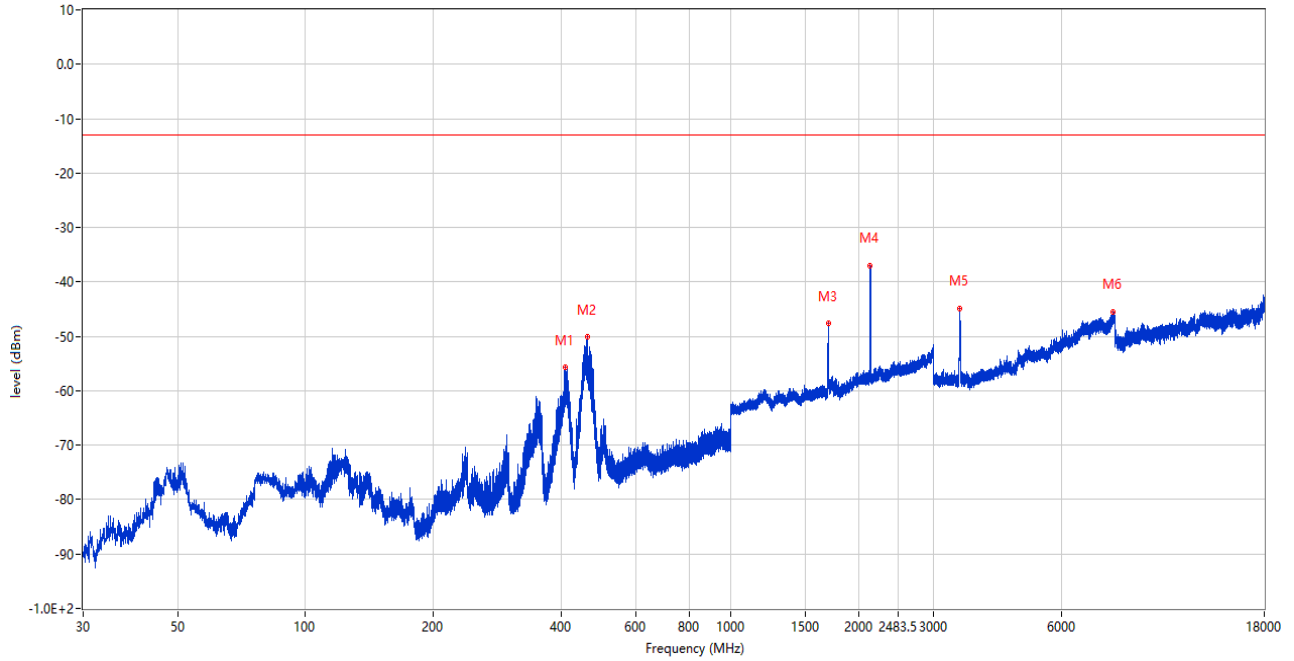


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
353.446	-52.57	-9.95	-13.0	-39.57	220.00	Horizontal	Horizontal	Pass
1699.600	-39.93	1.46	-13.0	-26.93	150.00	Horizontal	Horizontal	N/A
2136.600	-40.22	3.60	-13.0	-27.22	192.00	Horizontal	Horizontal	N/A
3451.500	-32.58	6.36	-13.0	-19.58	118.00	Horizontal	Horizontal	Pass
7956.500	-45.30	17.56	-13.0	-32.30	244.00	Horizontal	Horizontal	Pass
16890.150	-43.84	21.01	-13.0	-30.84	360.00	Horizontal	Horizontal	Pass

## 9.6 LTE Band 4 BW20, Middle Channel

### RSE-V LTE Band 4 BW20 CH20175

RSE (RF) FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

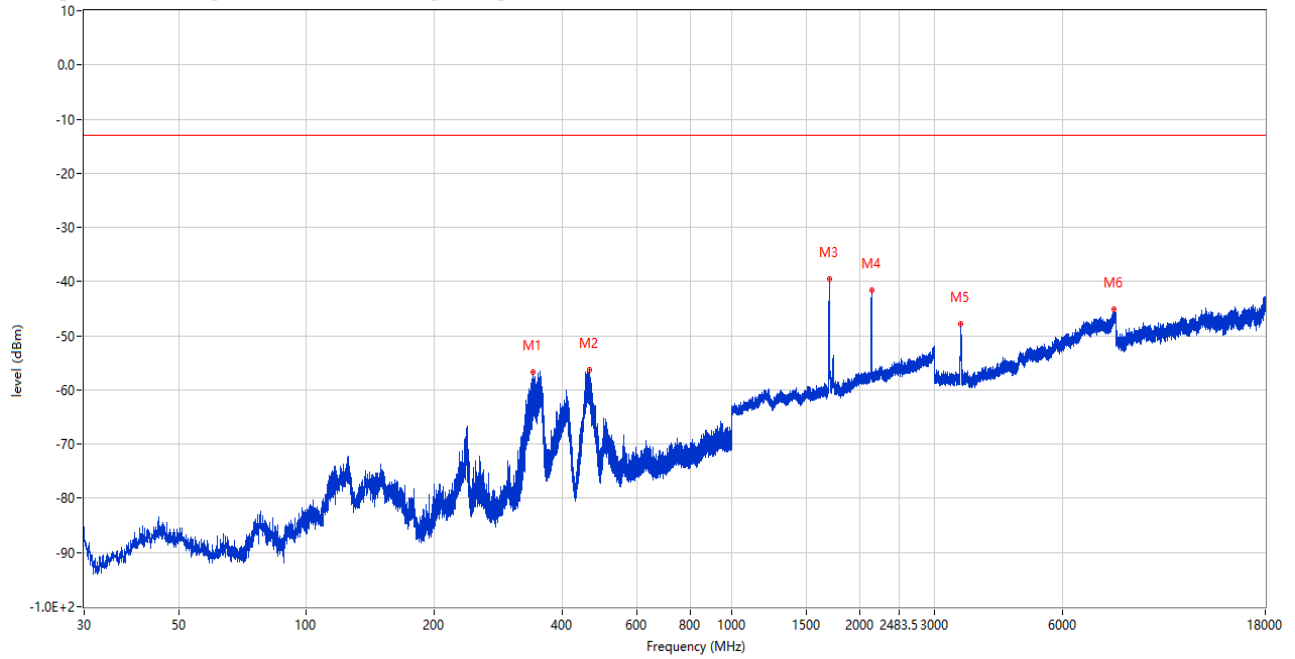


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
408.882	-55.66	-7.82	-13.0	-42.66	138.00	Vertical	Horizontal	Pass
459.613	-50.13	-6.69	-13.0	-37.13	138.00	Vertical	Horizontal	Pass
1698.300	-47.55	1.33	-13.0	-34.55	46.00	Vertical	Horizontal	N/A
2126.300	-36.93	3.85	-13.0	-23.93	331.00	Vertical	Horizontal	N/A
3464.750	-44.79	6.26	-13.0	-31.79	138.00	Vertical	Horizontal	Pass
7927.500	-45.43	17.19	-13.0	-32.43	307.00	Vertical	Horizontal	Pass

LTE Band 4 BW20, Middle Channel

RSE-H LTE Band 4 BW20 CH20175

RSE (RF) FCC PART22&24&27-RSE\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

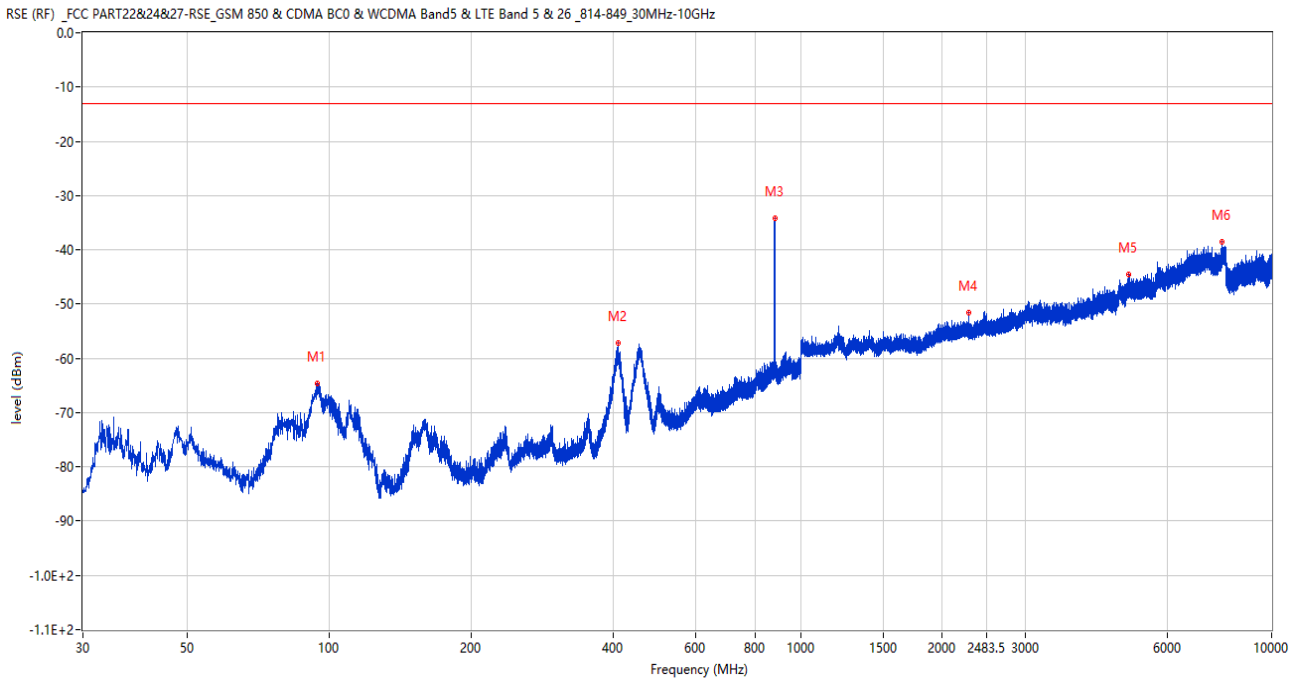


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
340.351	-56.67	-10.26	-13.0	-43.67	203.00	Horizontal	Horizontal	Pass
464.269	-56.27	-6.71	-13.0	-43.27	96.00	Horizontal	Horizontal	Pass
1699.700	-39.60	1.46	-13.0	-26.60	92.00	Horizontal	Horizontal	N/A
2140.300	-41.59	3.37	-13.0	-28.59	170.00	Horizontal	Horizontal	N/A
3459.750	-47.76	6.50	-13.0	-34.76	153.00	Horizontal	Horizontal	Pass
7923.500	-45.18	17.13	-13.0	-32.18	360.00	Horizontal	Horizontal	Pass

10 LTE Band 5

10.1 LTE Band 5 BW1.4, Middle Channel

RSE-V LTE Band 5 BW1.4 CH20525

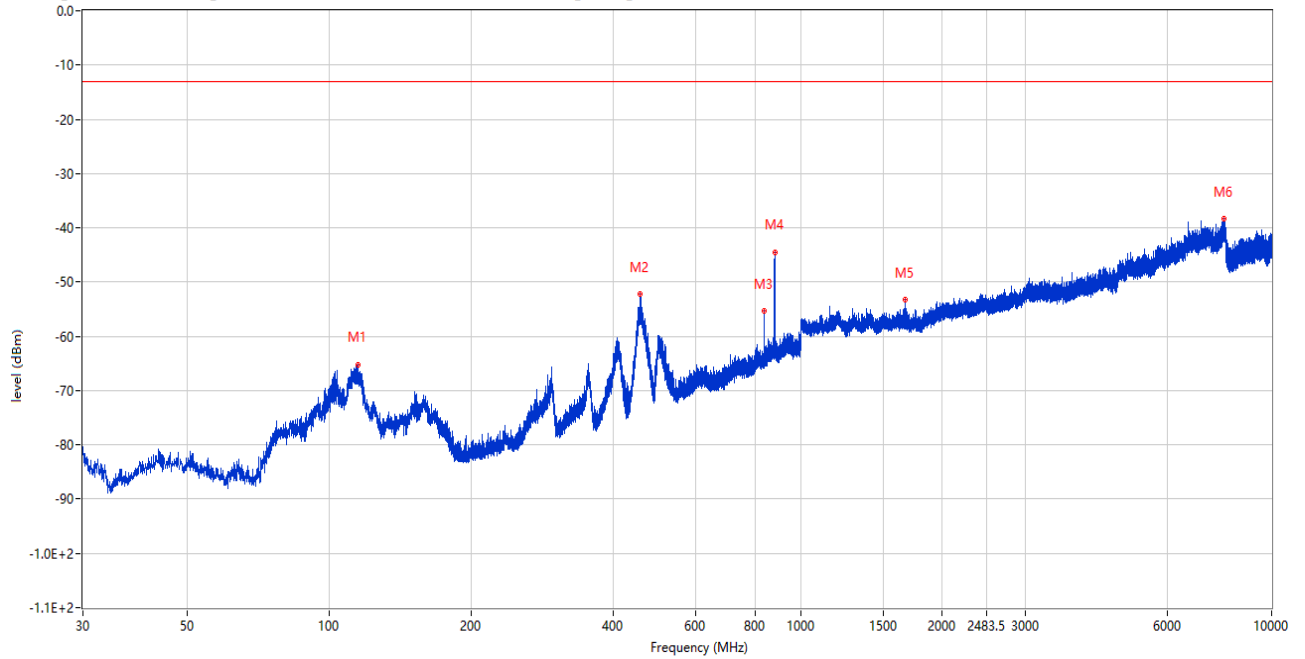


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.262	-64.62	-15.92	-13.0	51.62	57.00	Vertical	Horizontal	Pass
410.046	-57.25	-4.70	-13.0	44.25	0.00	Vertical	Horizontal	Pass
881.466	-34.27	6.91	-13.0	21.27	93.00	Vertical	Horizontal	N/A
2277.400	-51.61	-0.28	-13.0	38.61	360.00	Vertical	Horizontal	Pass
4969.500	-44.55	10.69	-13.0	31.55	295.00	Vertical	Horizontal	Pass
7860.000	-38.59	17.00	-13.0	25.59	220.00	Vertical	Horizontal	Pass

## LTE Band 5 BW1.4, Middle Channel

### RSE-H LTE Band 5 BW1.4 CH20525

RSE (RF) \_FCC PART228&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

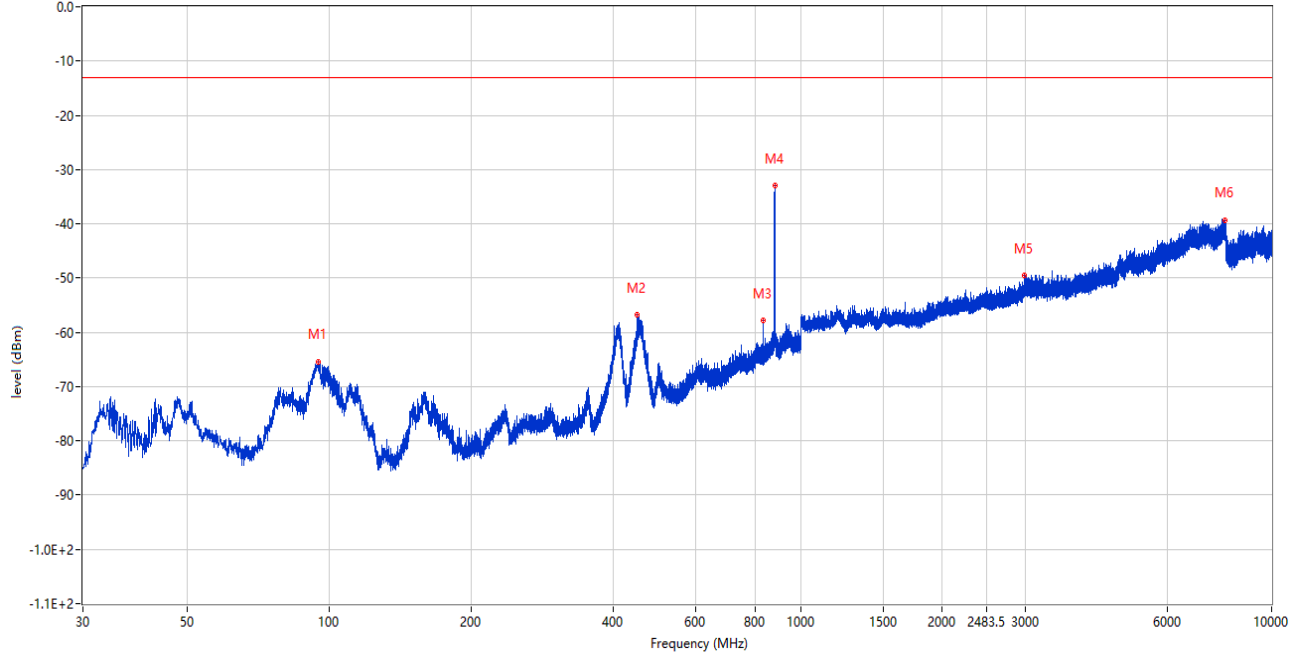


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
115.021	-65.16	-15.37	-13.0	52.16	0.00	Horizontal	Horizontal	Pass
456.073	-52.23	-3.73	-13.0	39.23	146.00	Horizontal	Horizontal	Pass
836.022	-55.24	5.61	-13.0	42.24	321.00	Horizontal	Horizontal	N/A
881.806	-44.45	6.89	-13.0	31.45	33.00	Horizontal	Horizontal	N/A
1671.800	-53.22	-3.23	-13.0	40.22	116.00	Horizontal	Horizontal	Pass
7935.000	-38.30	17.20	-13.0	25.30	360.00	Horizontal	Horizontal	Pass

10.2 LTE Band 5 BW3, Middle Channel

RSE-V LTE Band 5 BW3 CH20525

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

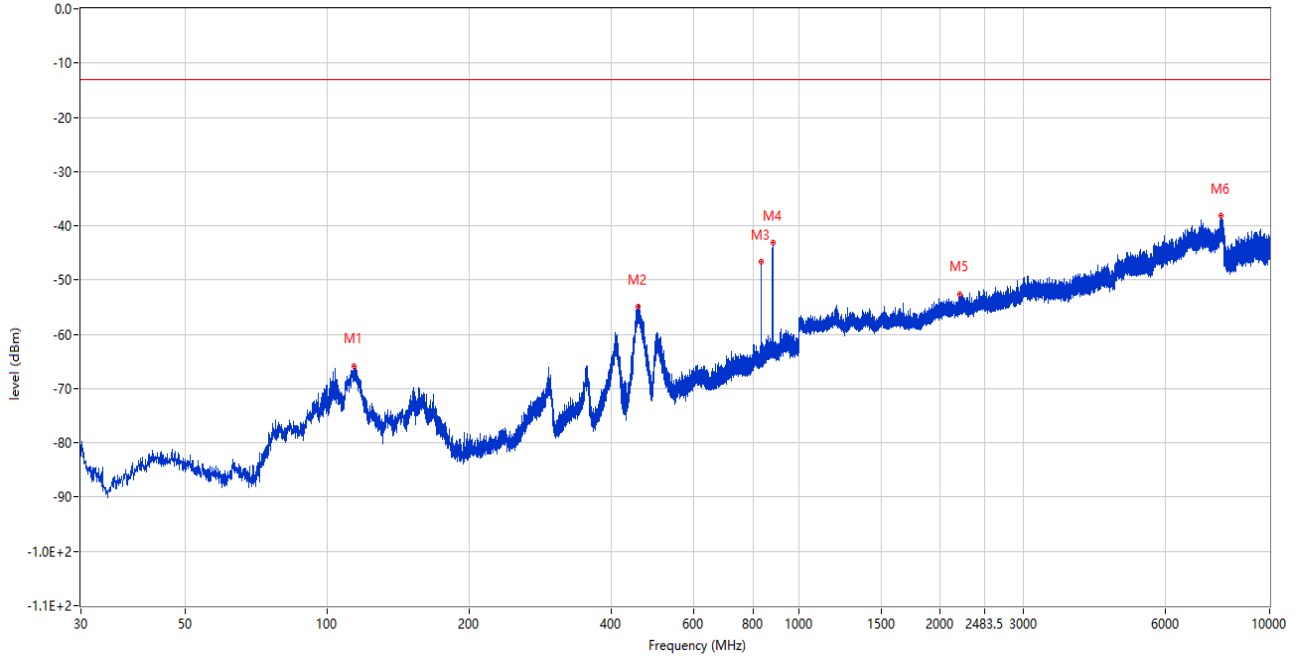


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.602	-65.38	-15.79	-13.0	52.38	46.00	Vertical	Horizontal	Pass
450.689	-56.81	-4.01	-13.0	43.81	355.00	Vertical	Horizontal	Pass
835.197	-57.70	5.57	-13.0	44.70	155.00	Vertical	Horizontal	N/A
882.145	-32.95	6.85	-13.0	19.95	264.00	Vertical	Horizontal	N/A
2993.100	-49.56	4.05	-13.0	36.56	360.00	Vertical	Horizontal	Pass
7943.000	-39.39	17.12	-13.0	26.39	160.00	Vertical	Horizontal	Pass

LTE Band 5 BW3, Middle Channel

RSE-H LTE Band 5 BW3 CH20525

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

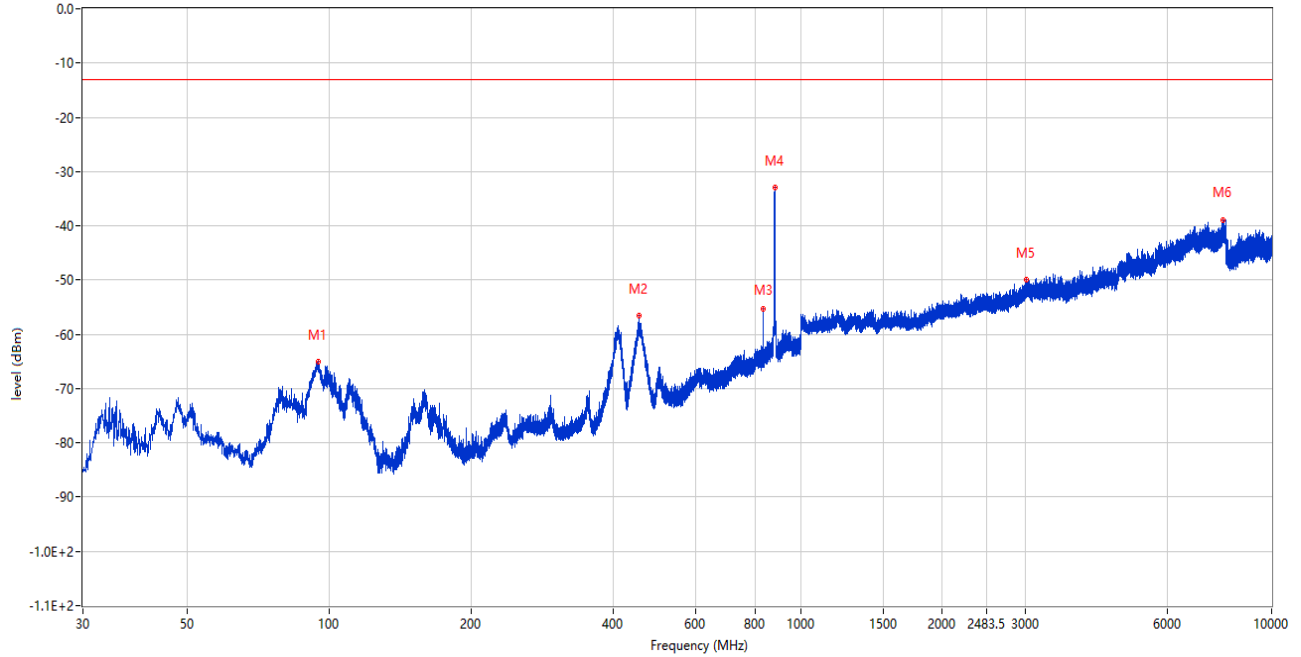


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
114.196	-65.79	-15.26	-13.0	52.79	124.00	Horizontal	Horizontal	Pass
455.636	-54.92	-3.74	-13.0	41.92	138.00	Horizontal	Horizontal	Pass
835.197	-46.66	5.57	-13.0	33.66	61.00	Horizontal	Horizontal	N/A
881.417	-43.03	6.91	-13.0	30.03	156.00	Horizontal	Horizontal	N/A
2195.200	-52.65	-0.58	-13.0	39.65	308.00	Horizontal	Horizontal	Pass
7881.000	-38.11	16.67	-13.0	25.11	190.00	Horizontal	Horizontal	Pass

10.3 LTE Band 5 BW5, Middle Channel

RSE-V LTE Band 5 BW5 CH20525

RSE (RF) \_FCC PART22&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz



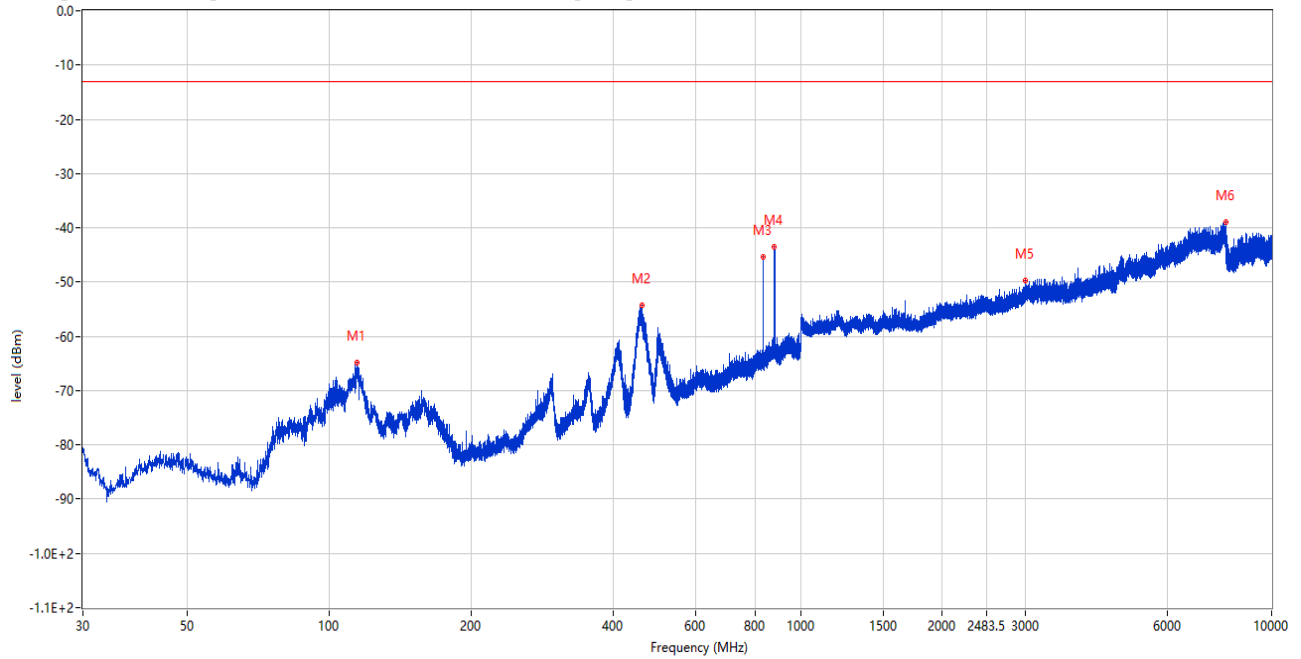
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
94.796	-65.10	-15.70	-13.0	52.10	90.00	Vertical	Horizontal	Pass
453.793	-56.58	-3.86	-13.0	43.58	355.00	Vertical	Horizontal	Pass
834.372	-55.28	5.53	-13.0	42.28	149.00	Vertical	Horizontal	N/A
883.503	-32.99	6.81	-13.0	19.99	262.00	Vertical	Horizontal	N/A
3011.500	-50.02	4.87	-13.0	37.02	0.00	Vertical	Horizontal	Pass
7901.750	-38.86	16.86	-13.0	25.86	0.00	Vertical	Horizontal	Pass



## LTE Band 5 BW5, Middle Channel

### RSE-H LTE Band 5 BW5 CH20525

RSE (RF) \_FCC PART228&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

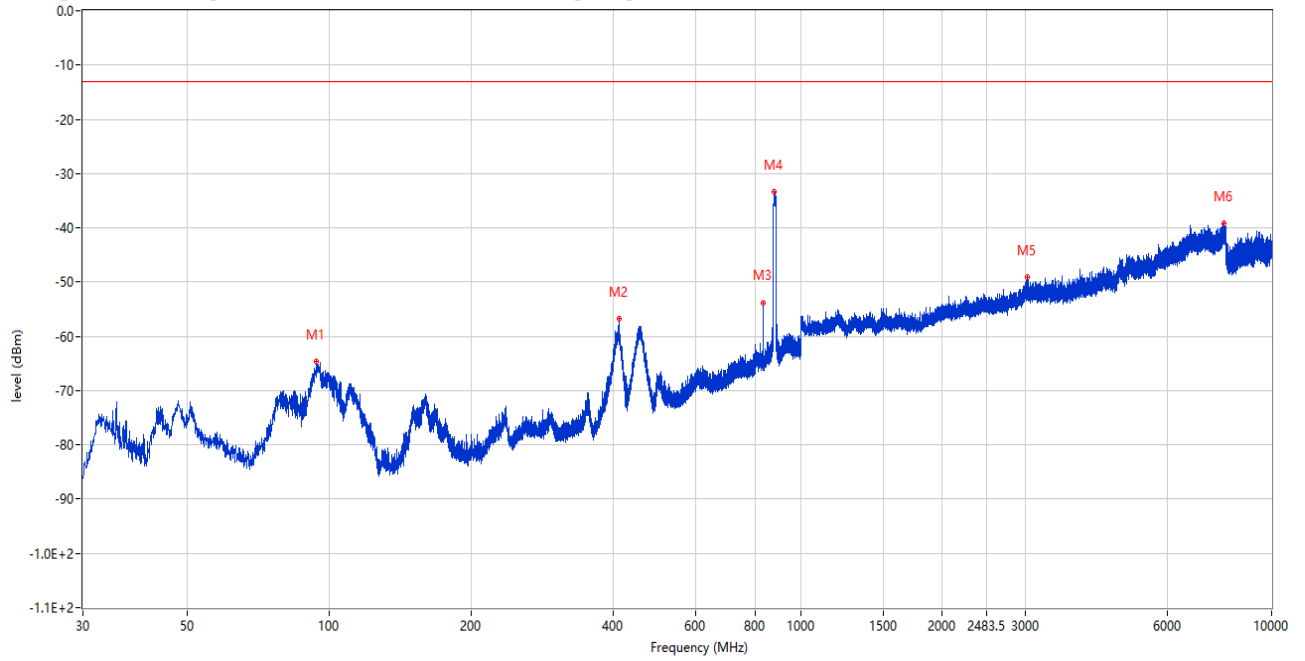


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
114.584	-64.83	-15.31	-13.0	51.83	359.00	Horizontal	Horizontal	Pass
461.019	-54.31	-3.48	-13.0	41.31	151.00	Horizontal	Horizontal	Pass
834.324	-45.33	5.53	-13.0	32.33	65.00	Horizontal	Horizontal	N/A
879.623	-43.49	7.00	-13.0	30.49	38.00	Horizontal	Horizontal	N/A
3004.500	-49.73	5.13	-13.0	36.73	218.00	Horizontal	Horizontal	Pass
7998.500	-38.91	17.22	-13.0	25.91	85.00	Horizontal	Horizontal	Pass

### 10.4 LTE Band 5 BW10, Middle Channel

#### RSE-V LTE Band 5 BW10 CH20525

RSE (RF) \_FCC PART228&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

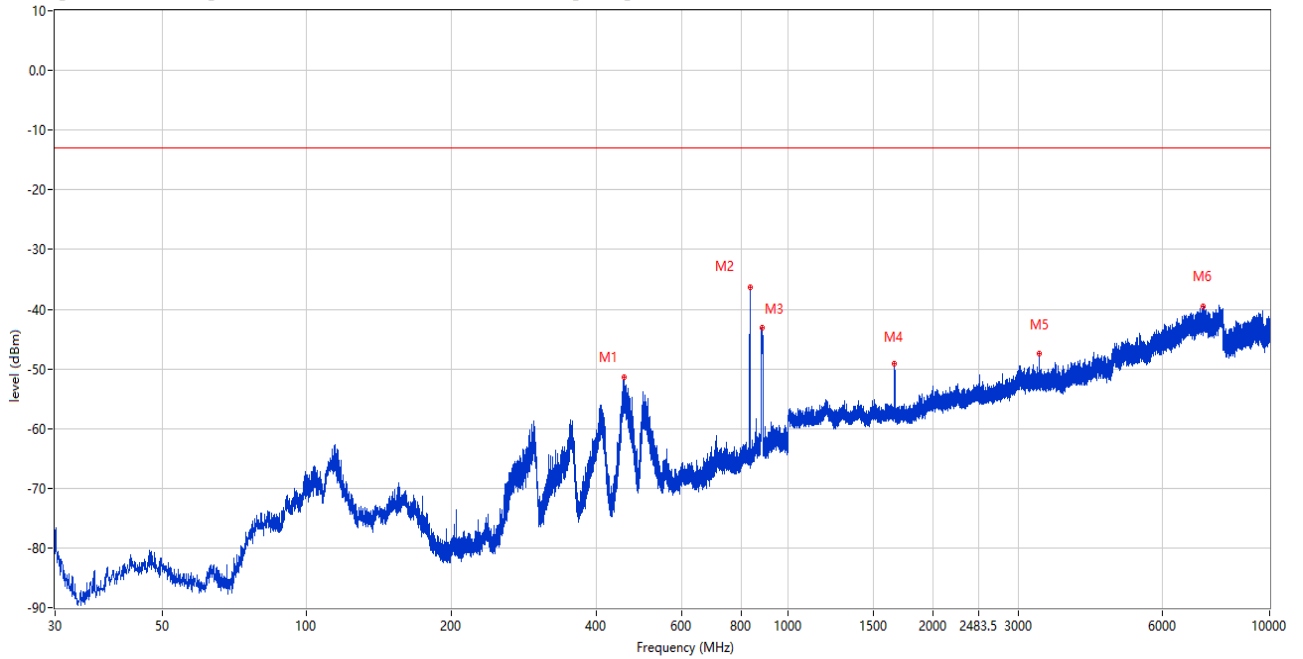


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
93.777	-64.70	-16.09	-13.0	51.70	38.00	Vertical	Horizontal	Pass
411.889	-56.84	-4.76	-13.0	43.84	28.00	Vertical	Horizontal	Pass
832.093	-53.77	5.42	-13.0	40.77	159.00	Vertical	Horizontal	N/A
877.537	-33.29	7.11	-13.0	20.29	96.00	Vertical	Horizontal	N/A
3032.750	-49.19	5.26	-13.0	36.19	219.00	Vertical	Horizontal	Pass
7931.250	-39.24	17.23	-13.0	26.24	276.00	Vertical	Horizontal	Pass

## LTE Band 5 BW10, Middle Channel

RSE-H LTE Band 5 BW10 CH20525

RSE (RF) \_FCC PART228&24&27-RSE\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

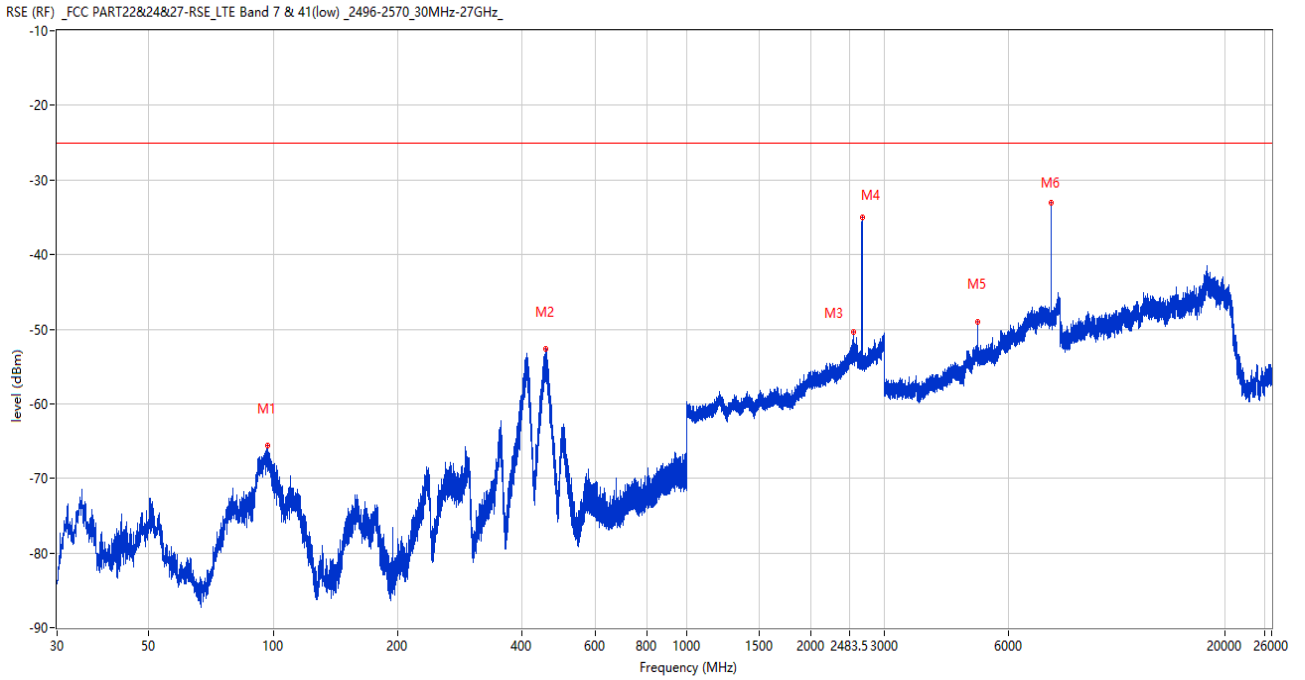


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.733	-51.30	-3.74	-13.0	38.30	133.00	Horizontal	Horizontal	Pass
832.142	-36.33	5.42	-13.0	23.33	56.00	Horizontal	Horizontal	N/A
881.660	-43.12	6.90	-13.0	30.12	156.00	Horizontal	Horizontal	N/A
1664.000	-49.07	-3.02	-13.0	36.07	274.00	Horizontal	Horizontal	Pass
3328.500	-47.52	5.49	-13.0	34.52	163.00	Horizontal	Horizontal	Pass
7270.000	-39.58	15.44	-13.0	26.58	343.00	Horizontal	Horizontal	Pass

11 LTE Band 7

11.1 LTE Band 7 BW5, Middle Channel

RSE-V LTE Band 7 BW5 CH21100

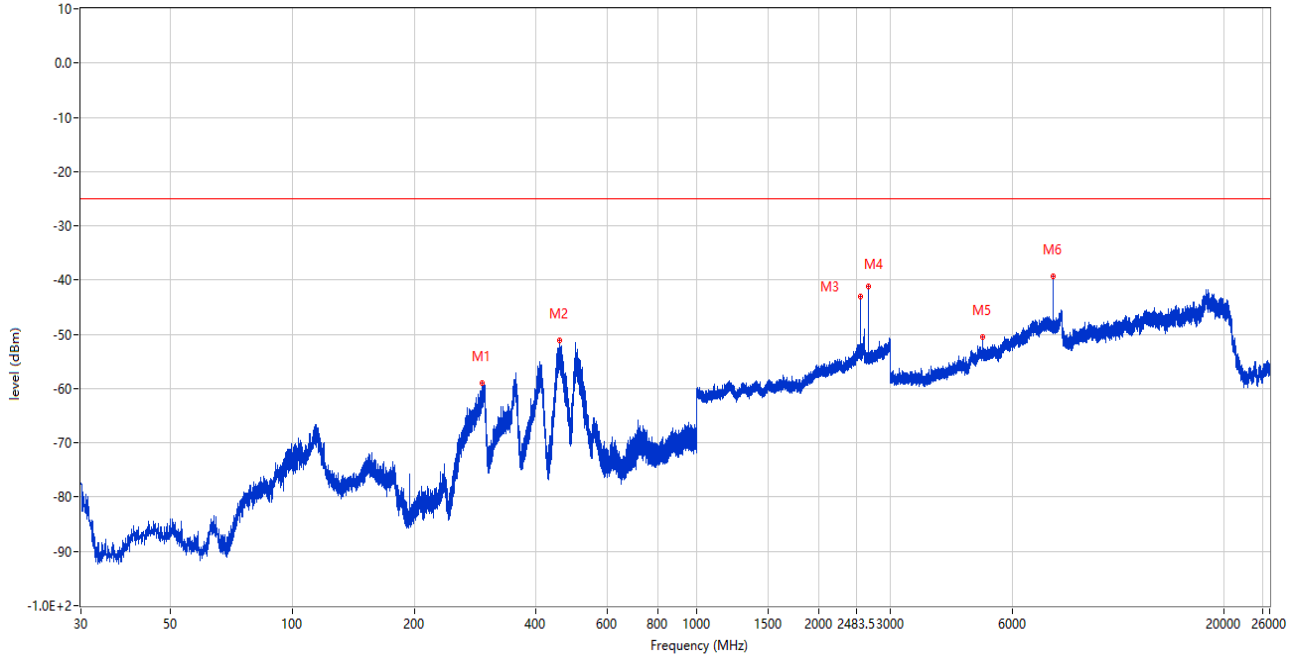


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
97.124	-65.64	-16.73	-25.0	40.64	40.00	Vertical	Horizontal	Pass
455.587	-52.60	-6.93	-25.0	27.60	360.00	Vertical	Horizontal	Pass
2532.700	-50.30	9.14	-25.0	25.30	173.00	Vertical	Horizontal	N/A
2655.500	-35.06	8.38	-25.0	10.06	182.00	Vertical	Horizontal	N/A
5065.750	-48.96	10.56	-25.0	23.96	189.00	Vertical	Horizontal	Pass
7598.500	-33.11	15.92	-25.0	8.11	305.00	Vertical	Horizontal	Pass

LTE Band 7 BW5, Middle Channel

RSE-H LTE Band 7 BW5 CH21100

RSE (RF) \_FCC PART228&24&27-RSE\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_

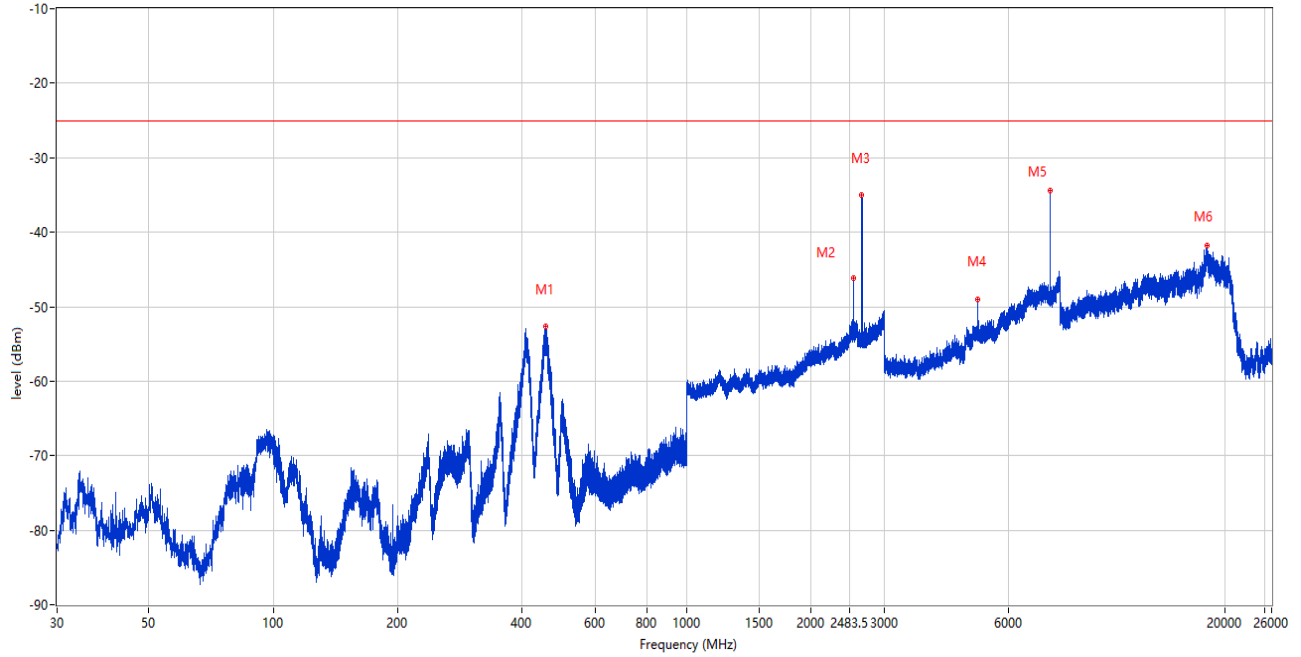


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
293.986	-59.06	-10.62	-25.0	34.06	360.00	Horizontal	Horizontal	Pass
458.255	-51.16	-6.77	-25.0	26.16	155.00	Horizontal	Horizontal	Pass
2532.800	-42.95	9.14	-25.0	17.95	148.00	Horizontal	Horizontal	N/A
2656.400	-41.23	8.40	-25.0	16.23	66.00	Horizontal	Horizontal	N/A
5066.000	-50.43	10.55	-25.0	25.43	141.00	Horizontal	Horizontal	Pass
7598.250	-39.27	15.92	-25.0	14.27	52.00	Horizontal	Horizontal	Pass

## 11.2 LTE Band 7 BW10, Middle Channel

### RSE-V LTE Band 7 BW10 CH21100

RSE (RF) \_FCC PART228&24&27-RSE\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_

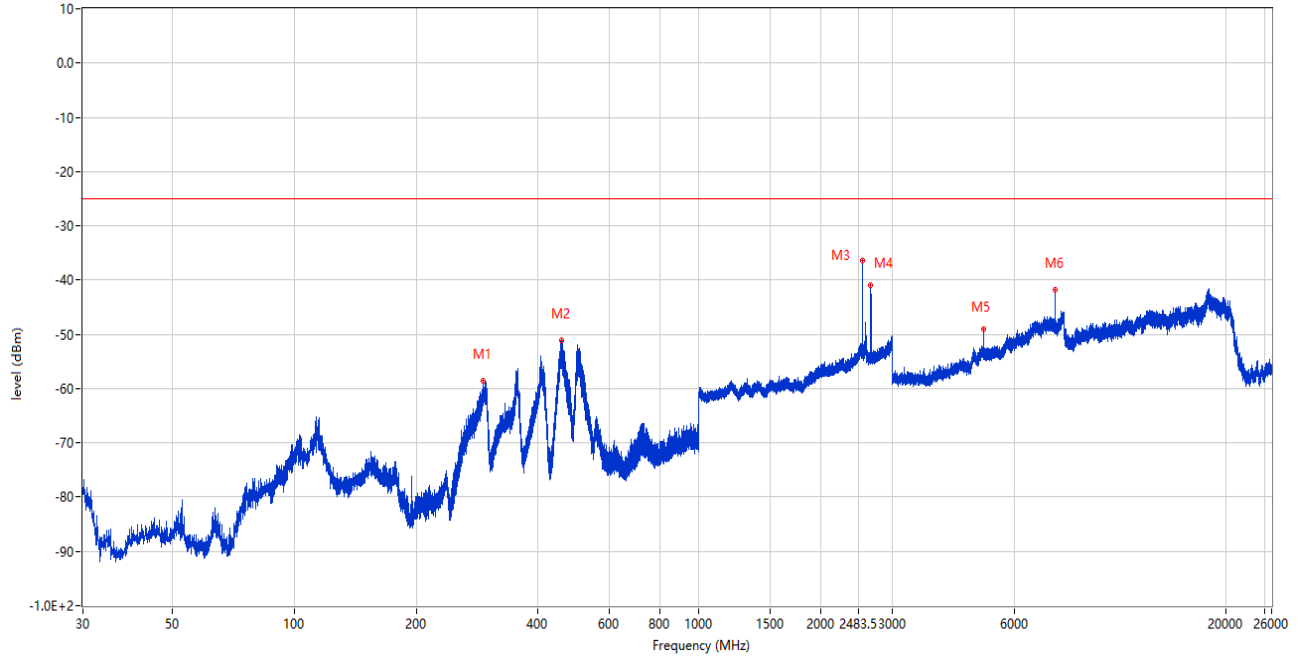


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
456.703	-52.66	-6.87	-25.0	27.66	360.00	Vertical	Horizontal	Pass
2530.500	-46.14	9.12	-25.0	21.14	201.00	Vertical	Horizontal	N/A
2652.600	-34.99	8.21	-25.0	9.99	187.00	Vertical	Horizontal	N/A
5061.250	-48.97	10.64	-25.0	23.97	207.00	Vertical	Horizontal	Pass
7592.000	-34.34	15.95	-25.0	9.34	52.00	Vertical	Horizontal	Pass
18128.802	-41.76	23.92	-25.0	16.76	26.00	Vertical	Horizontal	Pass

## LTE Band 7 BW10, Middle Channel

### RSE-H LTE Band 7 BW10 CH21100

RSE (RF) \_FCC PART228&24&27-RSE\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_

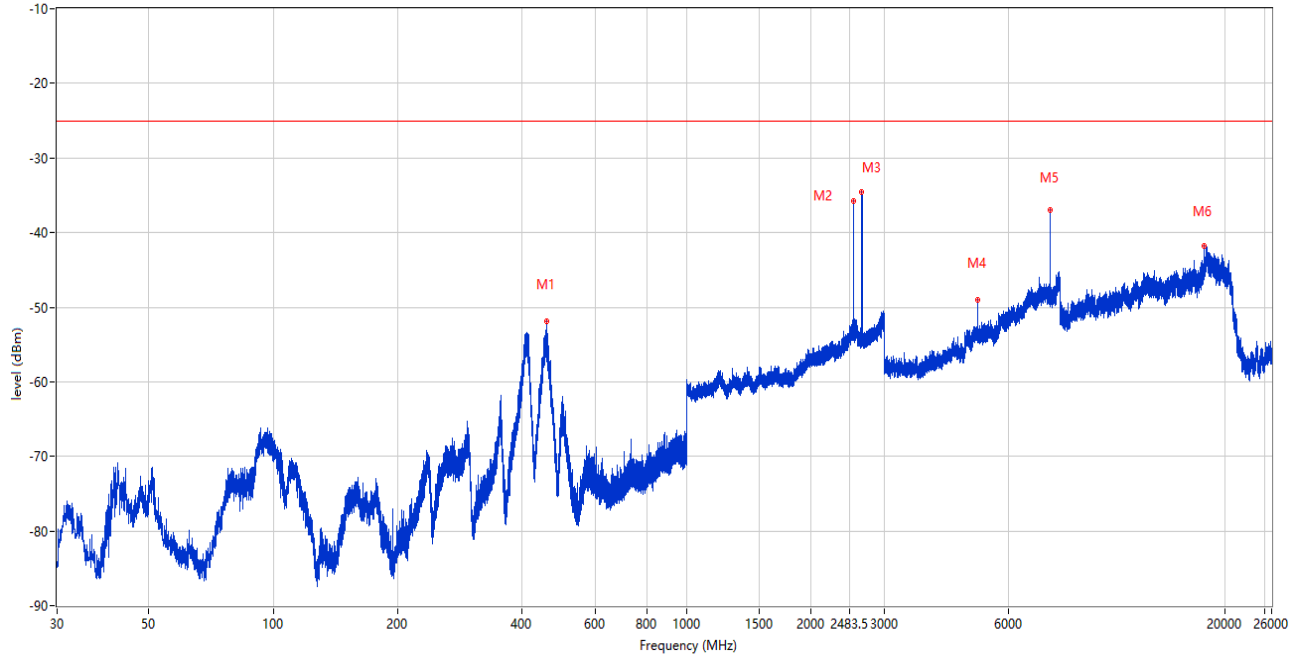


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
292.094	-58.54	-10.68	-25.0	33.54	348.00	Horizontal	Horizontal	Pass
458.207	-51.11	-6.78	-25.0	26.11	142.00	Horizontal	Horizontal	Pass
2530.500	-36.41	9.12	-25.0	11.41	149.00	Horizontal	Horizontal	N/A
2655.600	-40.94	8.38	-25.0	15.94	71.00	Horizontal	Horizontal	N/A
5061.000	-49.06	10.64	-25.0	24.06	256.00	Horizontal	Horizontal	Pass
7591.500	-41.79	15.95	-25.0	16.79	53.00	Horizontal	Horizontal	Pass

11.3 LTE Band 7 BW15, Middle Channel

RSE-V LTE Band 7 BW15 CH21100

RSE (RF) \_FCC PART228&24&27-RSE\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



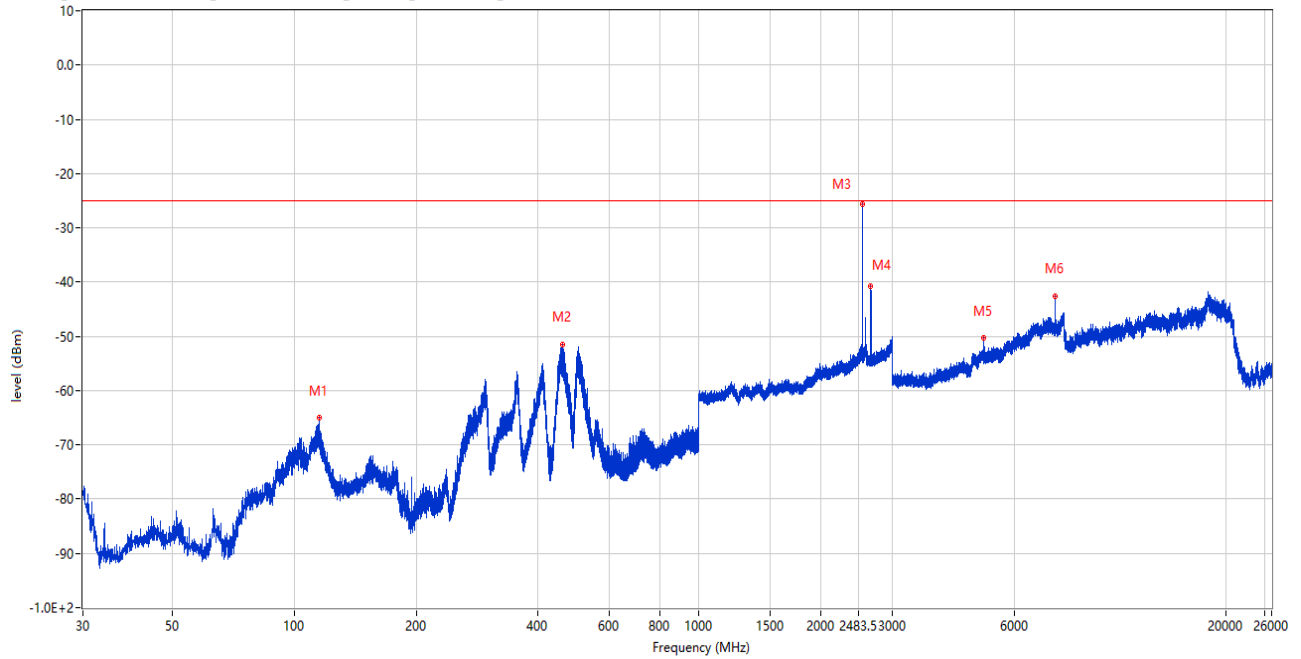
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
459.274	-51.94	-6.71	-25.0	26.94	353.00	Vertical	Horizontal	Pass
2528.200	-35.75	9.10	-25.0	10.75	201.00	Vertical	Horizontal	N/A
2650.400	-34.56	8.14	-25.0	9.56	185.00	Vertical	Horizontal	N/A
5056.500	-49.03	10.62	-25.0	24.03	201.00	Vertical	Horizontal	Pass
7585.000	-36.94	15.97	-25.0	11.94	151.00	Vertical	Horizontal	Pass
17874.786	-41.79	23.51	-25.0	16.79	215.00	Vertical	Horizontal	Pass



## LTE Band 7 BW15, Middle Channel

### RSE-H LTE Band 7 BW15 CH21100

RSE (RF) \_FCC PART228&24&27-RSE\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_

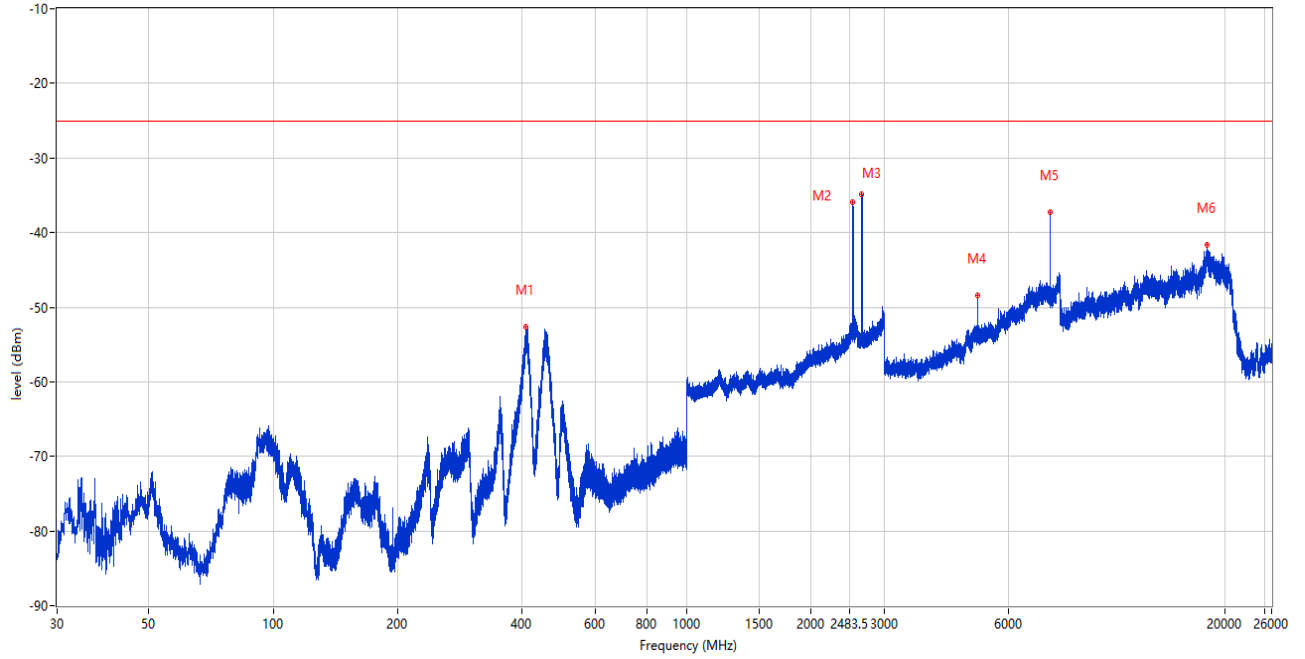


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
115.215	-65.02	-16.83	-25.0	40.02	148.00	Horizontal	Horizontal	Pass
459.904	-51.44	-6.68	-25.0	26.44	144.00	Horizontal	Horizontal	Pass
2528.200	-25.71	9.10	-25.0	0.71	144.00	Horizontal	Horizontal	N/A
2649.700	-40.82	8.15	-25.0	15.82	339.00	Horizontal	Horizontal	N/A
5056.500	-50.26	10.62	-25.0	25.26	162.00	Horizontal	Horizontal	Pass
7584.750	-42.53	15.97	-25.0	17.53	230.00	Horizontal	Horizontal	Pass

11.4 LTE Band 7 BW20, Middle Channel

RSE-V LTE Band 7 BW20 CH21100

RSE (RF) \_FCC PART228&24&27-RSE\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_

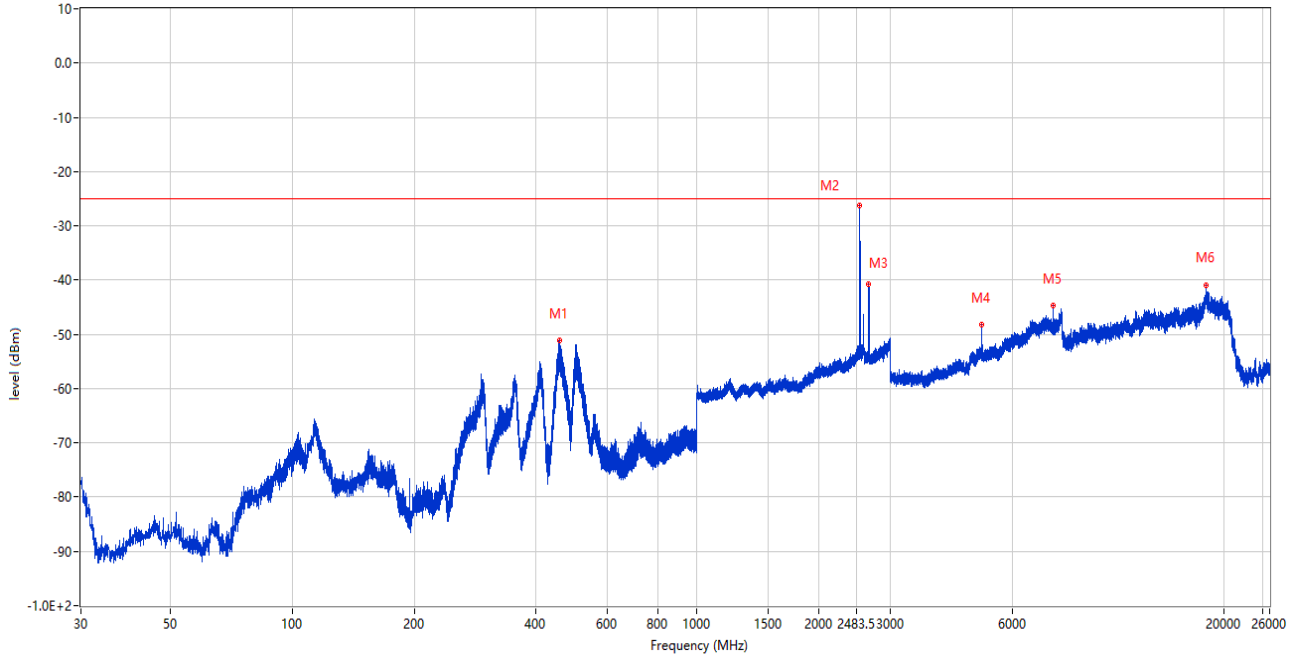


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
408.494	-52.71	-7.86	-25.0	27.71	38.00	Vertical	Horizontal	Pass
2526.000	-35.94	9.09	-25.0	10.94	202.00	Vertical	Horizontal	N/A
2647.300	-34.80	8.20	-25.0	9.80	186.00	Vertical	Horizontal	N/A
5052.500	-48.47	10.49	-25.0	23.47	190.00	Vertical	Horizontal	Pass
7578.000	-37.30	15.92	-25.0	12.30	27.00	Vertical	Horizontal	Pass
18115.199	-41.64	23.85	-25.0	16.64	360.00	Vertical	Horizontal	Pass

### LTE Band 7 BW20, Middle Channel

#### RSE-H LTE Band 7 BW20 CH21100

RSE (RF) \_FCC PART228&24&27-RSE\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



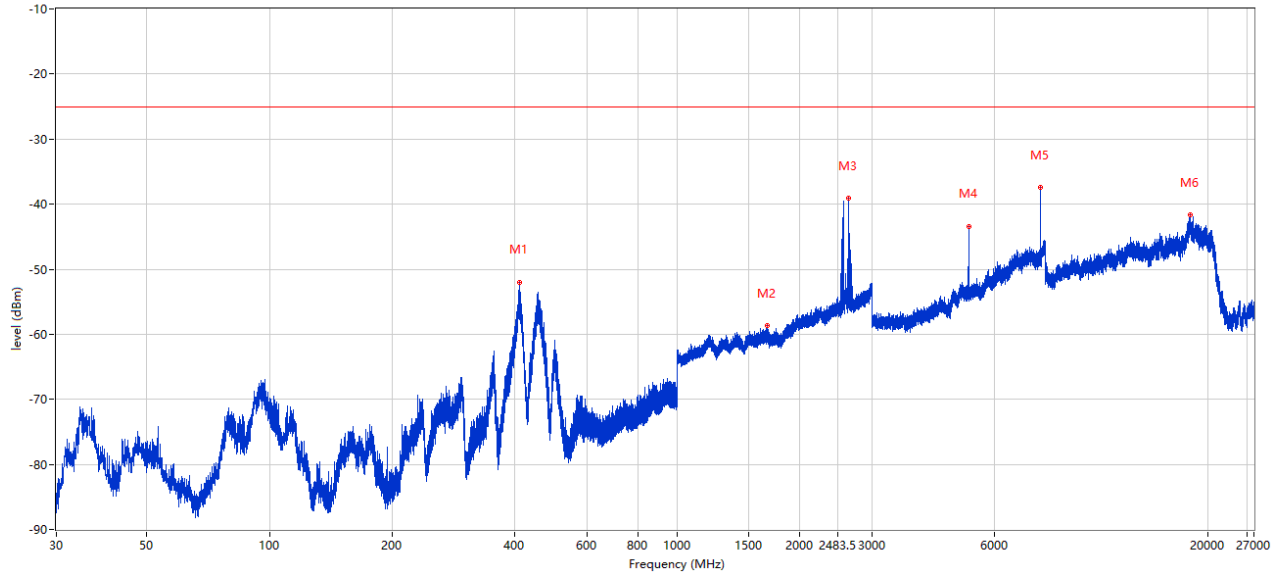
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
457.334	-51.16	-6.83	-25.0	26.16	152.00	Horizontal	Horizontal	Pass
2526.200	-26.31	9.09	-25.0	1.31	142.00	Horizontal	Horizontal	N/A
2647.600	-40.72	8.20	-25.0	15.72	352.00	Horizontal	Horizontal	N/A
5052.250	-48.30	10.48	-25.0	23.30	210.00	Horizontal	Horizontal	Pass
7578.500	-44.63	15.90	-25.0	19.63	37.00	Horizontal	Horizontal	Pass
18120.800	-40.87	24.09	-25.0	15.87	51.00	Horizontal	Horizontal	Pass

12 LTE Band 38

12.1 LTE Band 38 BW5, Middle Channel

RSE-V LTE Band 38 BW5 CH38000

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

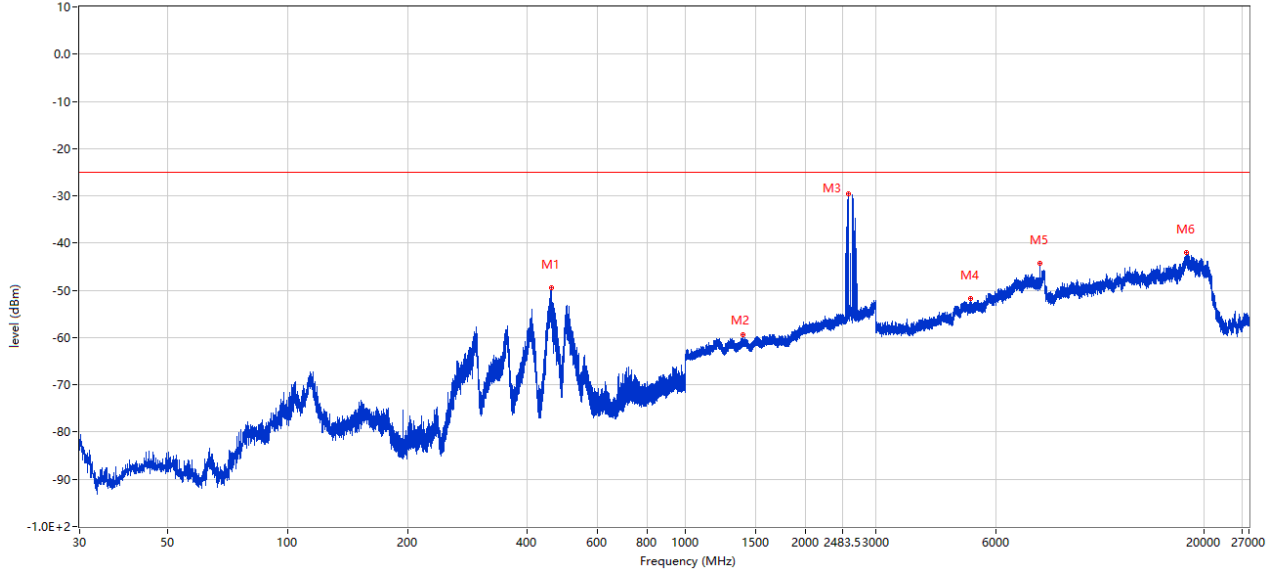


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
409.513	-51.98	-7.80	-25.0	26.98	43.00	Vertical	Horizontal	Pass
1661.000	-58.65	1.05	-25.0	33.65	324.00	Vertical	Horizontal	Pass
2629.700	-39.15	8.27	-25.0	14.15	28.00	Vertical	Horizontal	N/A
5185.500	-43.38	10.27	-25.0	18.38	312.00	Vertical	Horizontal	Pass
7778.500	-37.45	15.77	-25.0	12.45	73.00	Vertical	Horizontal	Pass
18113.599	-41.60	23.94	-25.0	16.60	214.00	Vertical	Horizontal	Pass

LTE Band 38 BW5, Middle Channel

RSE-H LTE Band 38 BW5 CH38000

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

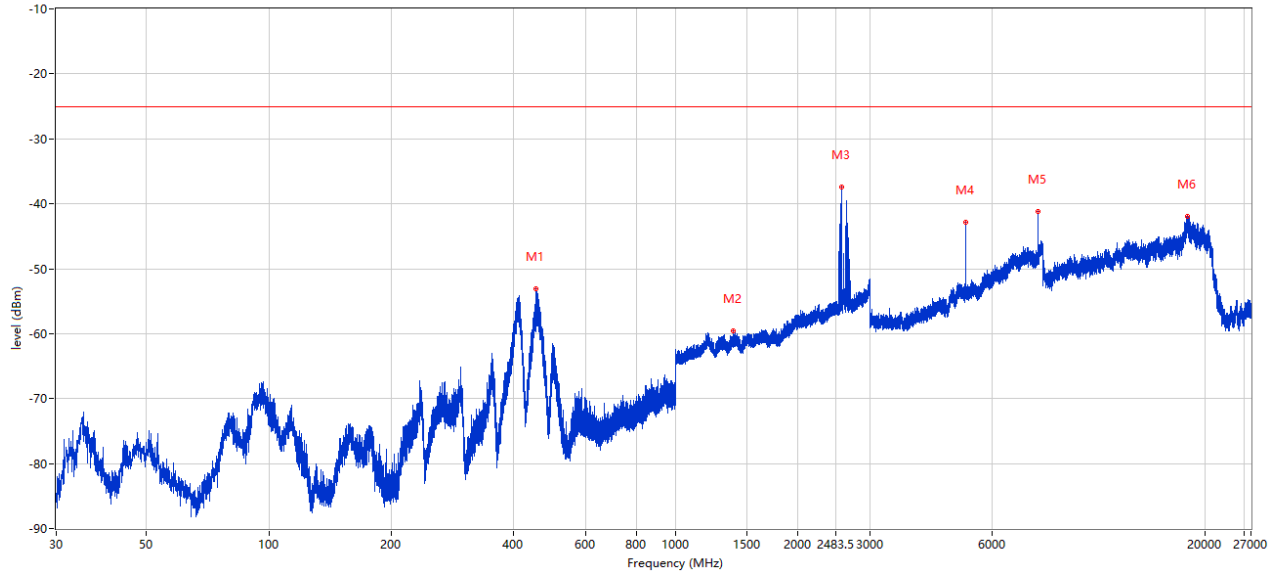


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
459.467	-49.52	-6.70	-25.0	24.52	157.00	Horizontal	Horizontal	Pass
1389.300	-59.41	0.43	-25.0	34.41	316.00	Horizontal	Horizontal	Pass
2559.900	-29.60	8.03	-25.0	4.60	139.00	Horizontal	Horizontal	N/A
5185.500	-51.64	10.27	-25.0	26.64	209.00	Horizontal	Horizontal	Pass
7778.250	-44.36	15.76	-25.0	19.36	180.00	Horizontal	Horizontal	Pass
18109.198	-41.94	23.66	-25.0	16.94	106.00	Horizontal	Horizontal	Pass

## 12.2 LTE Band 38 BW10, Middle Channel

### RSE-V LTE Band 38 BW10 CH38000

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

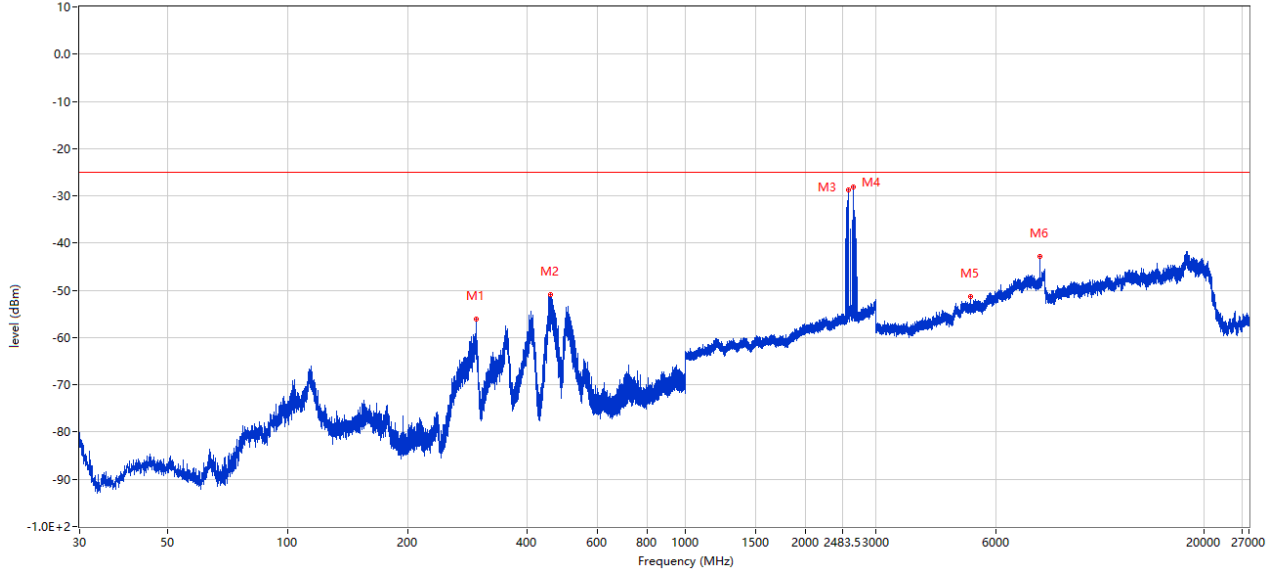


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
454.035	-53.07	-7.02	-25.0	28.07	360.00	Vertical	Horizontal	Pass
1384.600	-59.63	0.35	-25.0	34.63	330.00	Vertical	Horizontal	Pass
2557.600	-37.38	7.46	-25.0	12.38	204.00	Vertical	Horizontal	N/A
5181.250	-42.81	10.28	-25.0	17.81	306.00	Vertical	Horizontal	Pass
7771.500	-41.24	15.75	-25.0	16.24	334.00	Vertical	Horizontal	Pass
18118.801	-41.97	23.97	-25.0	16.97	297.00	Vertical	Horizontal	Pass

### LTE Band 38 BW10, Middle Channel

#### RSE-H LTE Band 38 BW10 CH38000

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

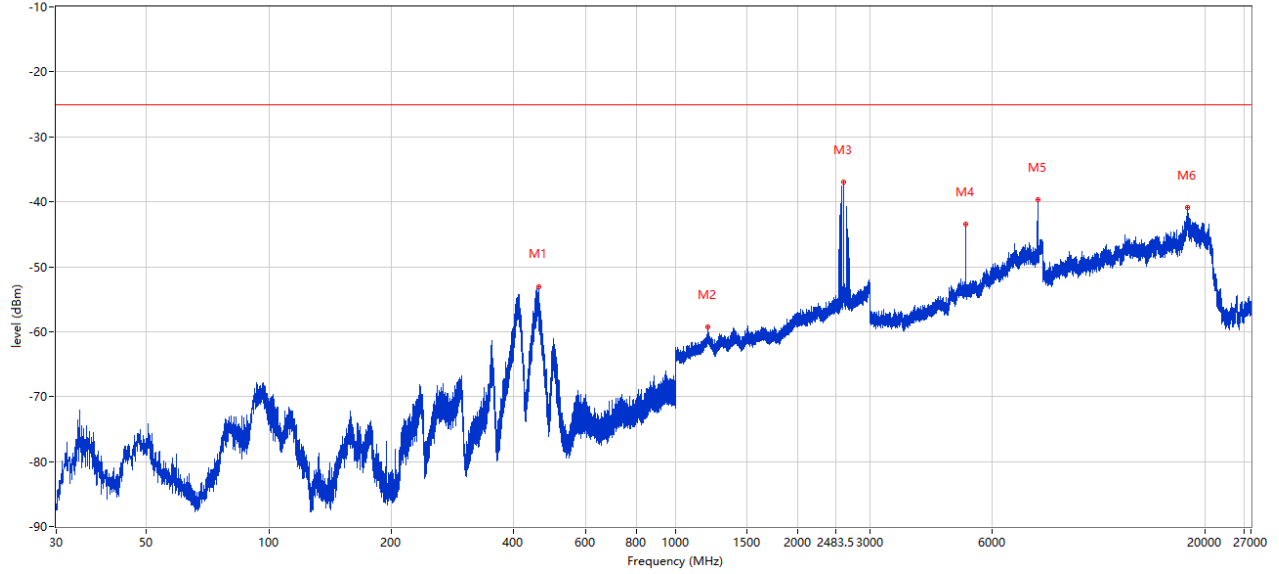


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
297.672	-56.13	-10.55	-25.0	31.13	342.00	Horizontal	Horizontal	Pass
458.061	-50.88	-6.79	-25.0	25.88	146.00	Horizontal	Horizontal	Pass
2557.300	-28.81	7.41	-25.0	3.81	236.00	Horizontal	Horizontal	N/A
2634.000	-28.14	7.97	-25.0	3.14	138.00	Horizontal	Horizontal	N/A
5181.000	-51.36	10.29	-25.0	26.36	149.00	Horizontal	Horizontal	Pass
7772.000	-42.78	15.77	-25.0	17.78	36.00	Horizontal	Horizontal	Pass

### 12.3 LTE Band 38 BW15, Middle Channel

#### RSE-V LTE Band 38 BW15 CH38000

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



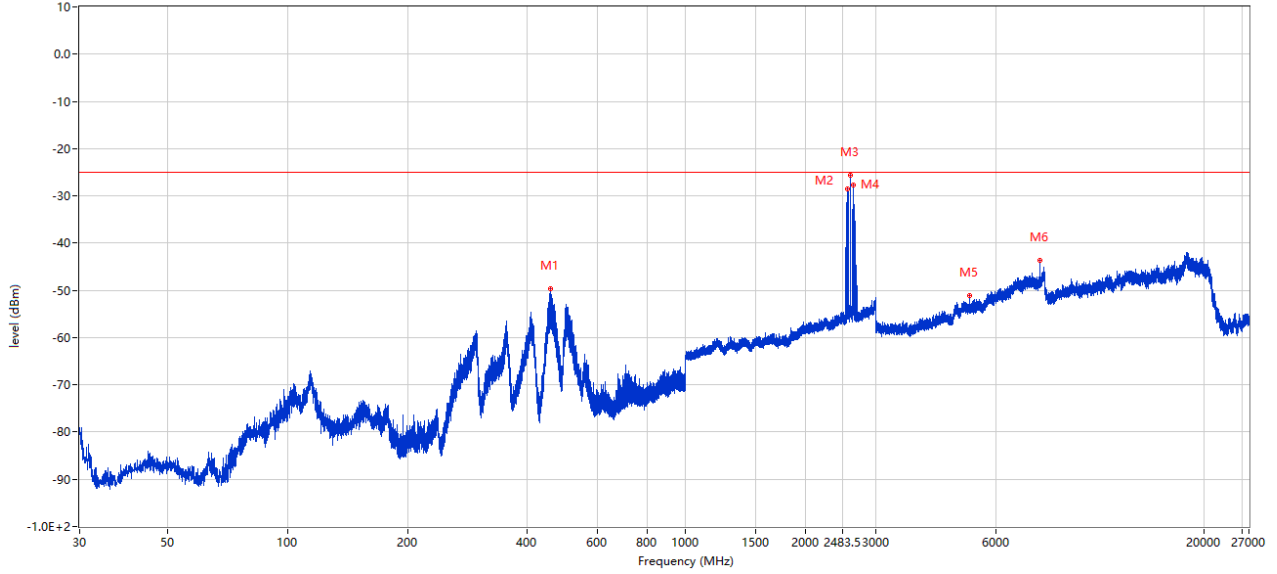
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
460.389	-53.02	-6.71	-25.0	28.02	357.00	Vertical	Horizontal	Pass
1202.100	-59.30	0.90	-25.0	34.30	182.00	Vertical	Horizontal	Pass
2588.100	-37.03	8.01	-25.0	12.03	197.00	Vertical	Horizontal	N/A
5176.750	-43.52	10.33	-25.0	18.52	297.00	Vertical	Horizontal	Pass
7764.750	-39.75	15.79	-25.0	14.75	134.00	Vertical	Horizontal	Pass
18128.400	-40.85	23.93	-25.0	15.85	279.00	Vertical	Horizontal	Pass



LTE Band 38 BW15, Middle Channel

RSE-H LTE Band 38 BW15 CH38000

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

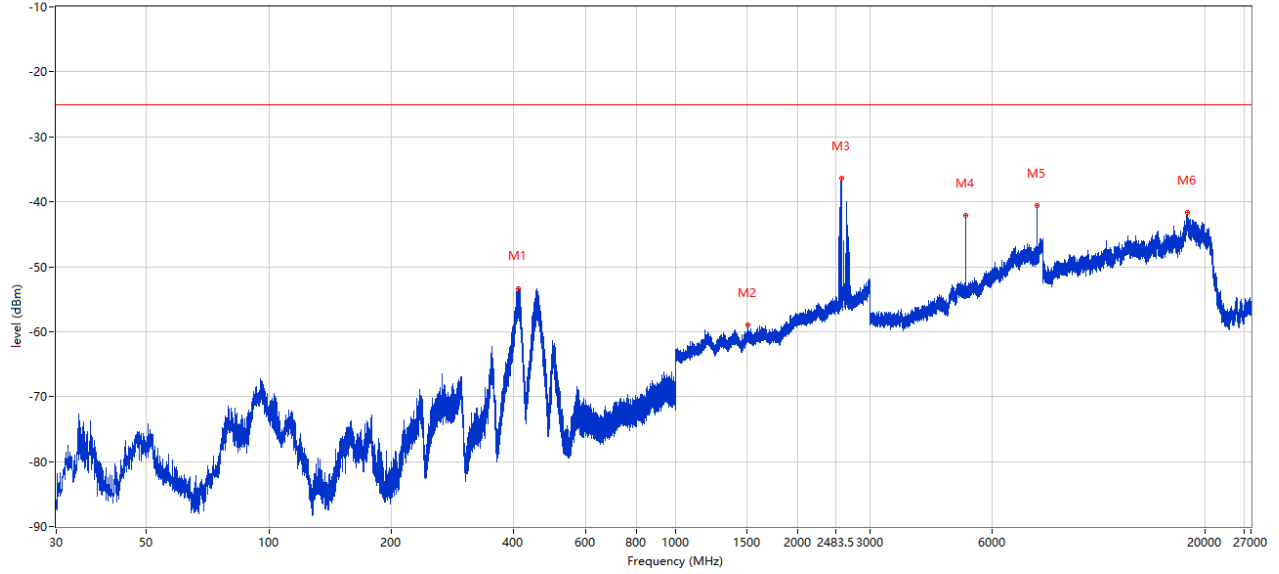


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
457.042	-49.66	-6.85	-25.0	24.66	145.00	Horizontal	Horizontal	Pass
2547.300	-28.47	6.27	-25.0	3.47	143.00	Horizontal	Horizontal	N/A
2588.200	-25.67	8.01	-25.0	0.67	143.00	Horizontal	Horizontal	N/A
2628.900	-27.66	8.26	-25.0	2.66	139.00	Horizontal	Horizontal	N/A
5176.500	-51.19	10.33	-25.0	26.19	208.00	Horizontal	Horizontal	Pass
7765.000	-43.59	15.79	-25.0	18.59	133.00	Horizontal	Horizontal	Pass

## 12.4 LTE Band 38 BW20, Middle Channel

### RSE-V LTE Band 38 BW20 CH38000

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

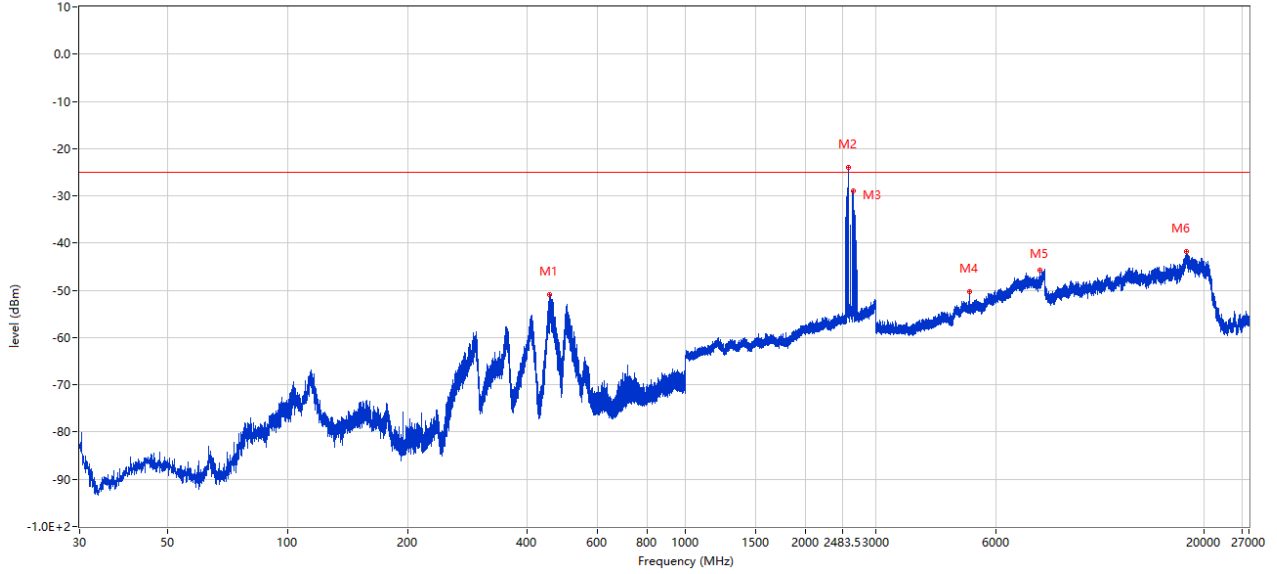


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
410.579	-53.32	-7.79	-25.0	28.32	21.00	Vertical	Horizontal	Pass
1505.400	-59.03	0.76	-25.0	34.03	215.00	Vertical	Horizontal	Pass
2562.500	-36.42	8.03	-25.0	11.42	9.00	Vertical	Horizontal	N/A
5172.250	-42.06	10.35	-25.0	17.06	315.00	Vertical	Horizontal	Pass
7758.500	-40.62	15.90	-25.0	15.62	0.00	Vertical	Horizontal	Pass
18108.400	-41.61	23.63	-25.0	16.61	288.00	Vertical	Horizontal	Pass

LTE Band 38 BW20, Middle Channel

RSE-H LTE Band 38 BW20 CH38000

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

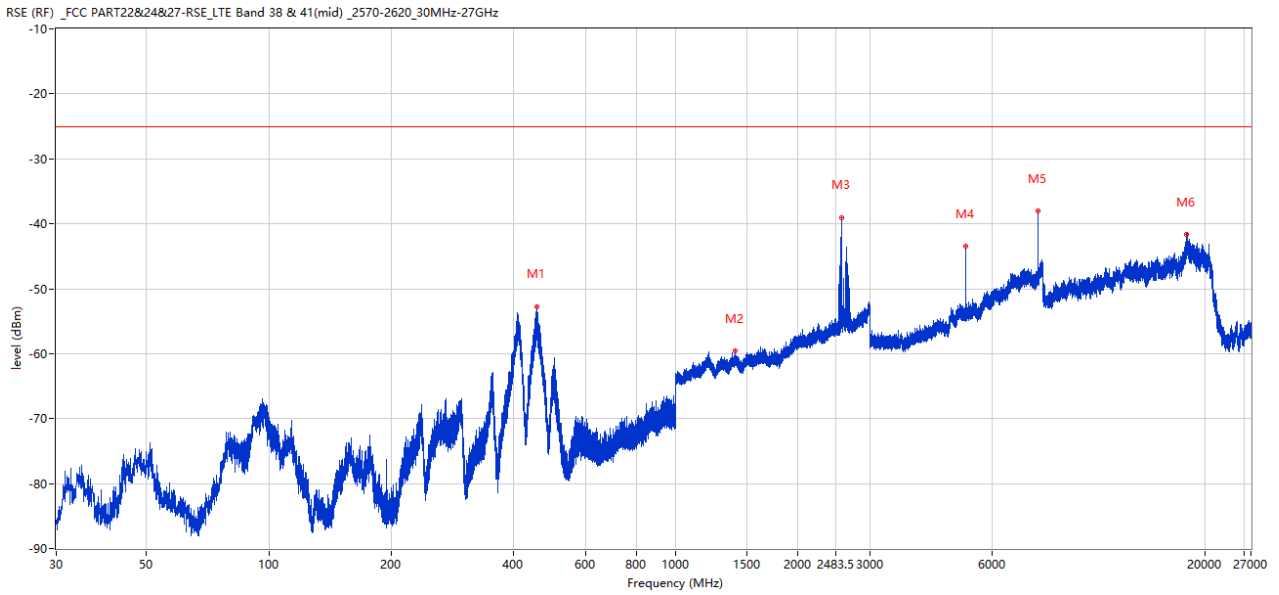


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
453.938	-50.96	-7.02	-25.0	25.96	153.00	Horizontal	Horizontal	Pass
2562.300	-23.95	8.03	-25.0	-1.05	148.00	Horizontal	Horizontal	N/A
2631.900	-28.90	8.13	-25.0	3.90	134.00	Horizontal	Horizontal	N/A
5172.500	-50.29	10.35	-25.0	25.29	211.00	Horizontal	Horizontal	Pass
7758.250	-45.64	15.91	-25.0	20.64	56.00	Horizontal	Horizontal	Pass
18120.401	-41.80	24.06	-25.0	16.80	71.00	Horizontal	Horizontal	Pass

### 13 LTE Band 41

#### 13.1 LTE Band 41 BW5, Middle Channel

RSE-V LTE Band 41 BW5 CH40620

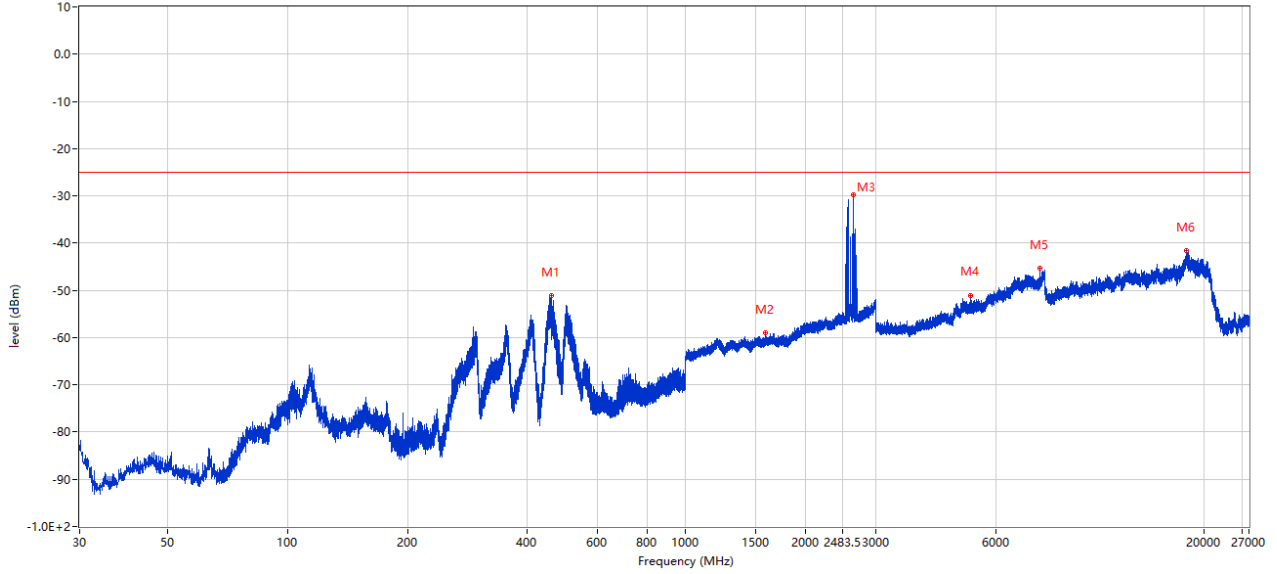


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
455.782	-52.74	-6.92	-25.0	27.74	360.00	Vertical	Horizontal	Pass
1402.900	-59.64	0.66	-25.0	34.64	142.00	Vertical	Horizontal	Pass
2559.500	-39.02	7.90	-25.0	14.02	200.00	Vertical	Horizontal	N/A
5182.000	-43.48	10.28	-25.0	18.48	210.00	Vertical	Horizontal	Pass
7772.750	-38.07	15.74	-25.0	13.07	343.00	Vertical	Horizontal	Pass
18077.999	-41.64	23.47	-25.0	16.64	280.00	Vertical	Horizontal	Pass

### LTE Band 41 BW5, Middle Channel

#### RSE-H LTE Band 41 BW5 CH40620

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

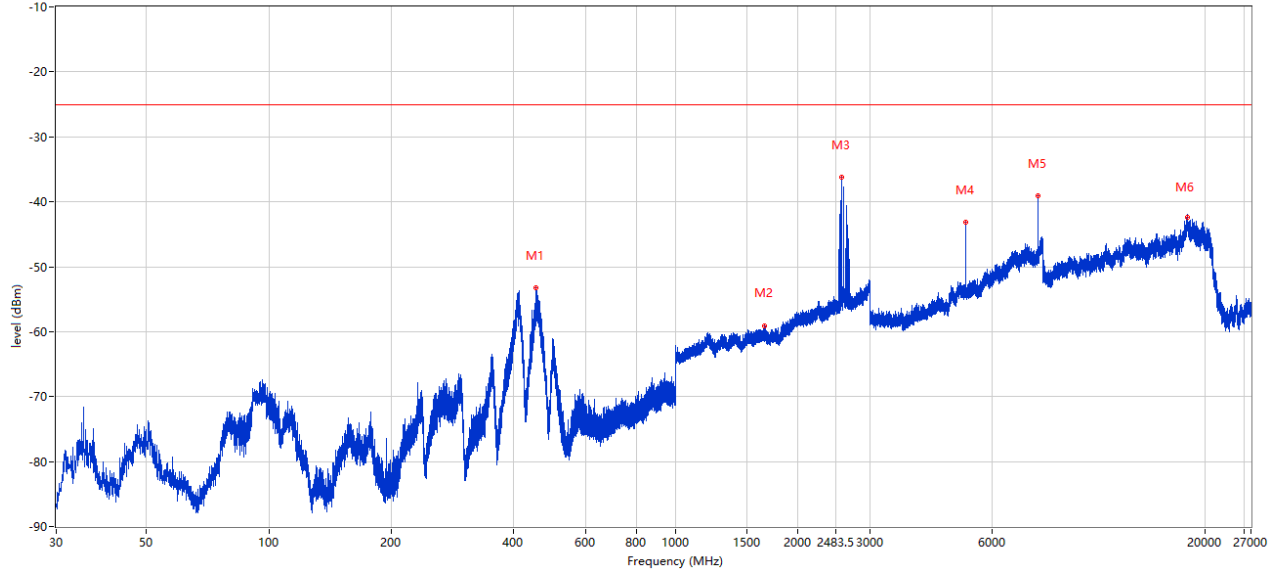


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
459.516	-51.15	-6.69	-25.0	26.15	148.00	Horizontal	Horizontal	Pass
1586.400	-59.01	0.85	-25.0	34.01	148.00	Horizontal	Horizontal	Pass
2571.900	-29.87	8.13	-25.0	4.87	139.00	Horizontal	Horizontal	N/A
5181.750	-51.03	10.28	-25.0	26.03	219.00	Horizontal	Horizontal	Pass
7772.750	-45.39	15.74	-25.0	20.39	180.00	Horizontal	Horizontal	Pass
18120.800	-41.68	24.09	-25.0	16.68	213.00	Horizontal	Horizontal	Pass

### 13.2 LTE Band 41 BW10, Middle Channel

#### RSE-V LTE Band 41 BW10 CH40620

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

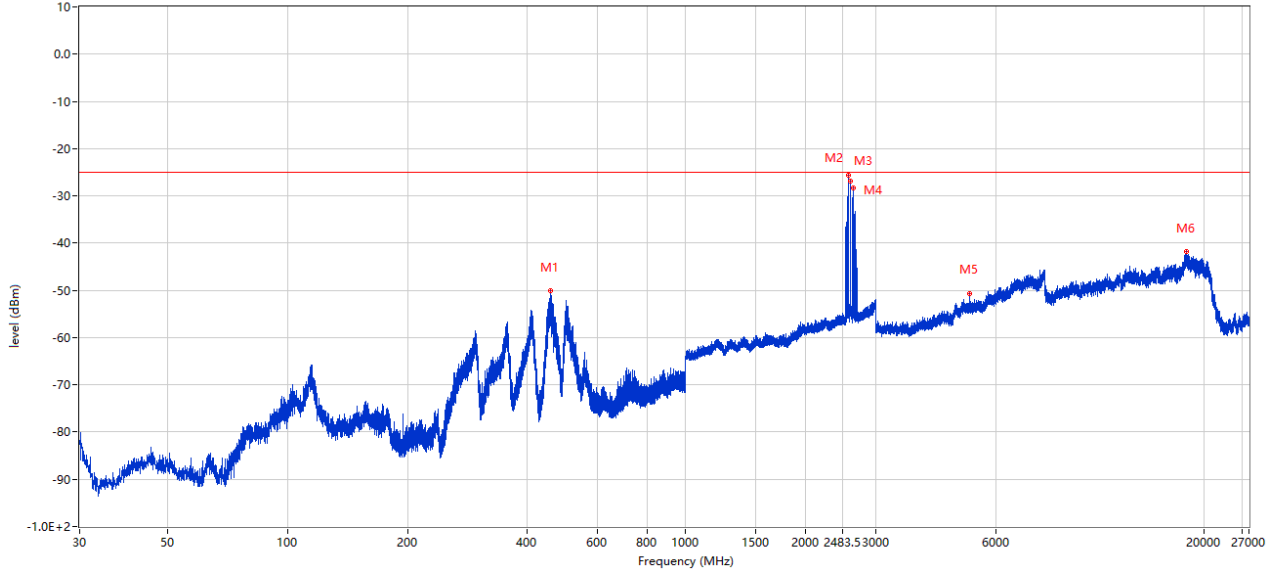


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
453.162	-53.29	-7.06	-25.0	28.29	359.00	Vertical	Horizontal	Pass
1655.800	-59.16	1.00	-25.0	34.16	4.00	Vertical	Horizontal	Pass
2556.900	-36.15	7.36	-25.0	11.15	204.00	Vertical	Horizontal	N/A
5176.750	-43.12	10.33	-25.0	18.12	316.00	Vertical	Horizontal	Pass
7765.500	-39.11	15.78	-25.0	14.11	0.00	Vertical	Horizontal	Pass
18104.801	-42.45	23.59	-25.0	17.45	0.00	Vertical	Horizontal	Pass

LTE Band 41 BW10, Middle Channel

RSE-H LTE Band 41 BW10 CH40620

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

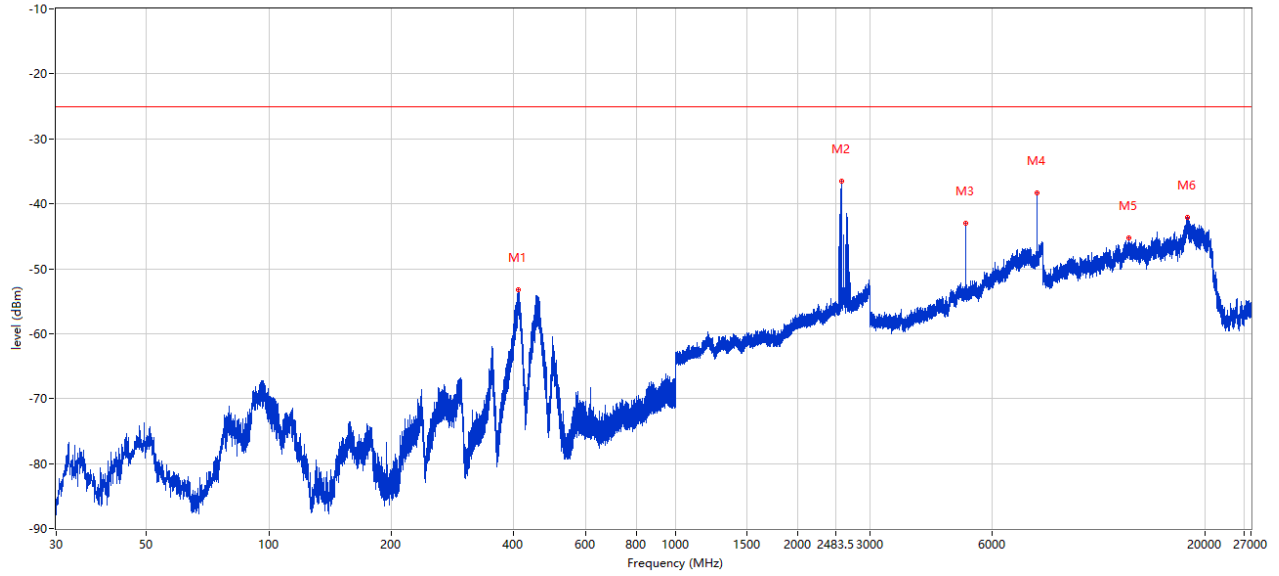


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
458.498	-50.15	-6.76	-25.0	25.15	153.00	Horizontal	Horizontal	Pass
2559.700	-25.68	7.96	-25.0	0.68	139.00	Horizontal	Horizontal	N/A
2588.600	-26.96	8.01	-25.0	1.96	139.00	Horizontal	Horizontal	N/A
2630.100	-28.31	8.27	-25.0	3.31	134.00	Horizontal	Horizontal	Pass
5177.500	-50.62	10.32	-25.0	25.62	150.00	Horizontal	Horizontal	Pass
18118.801	-41.70	23.97	-25.0	16.70	0.00	Horizontal	Horizontal	Pass

### 13.3 LTE Band 41 BW15, Middle Channel

#### RSE-V LTE Band 41 BW15 CH40620

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



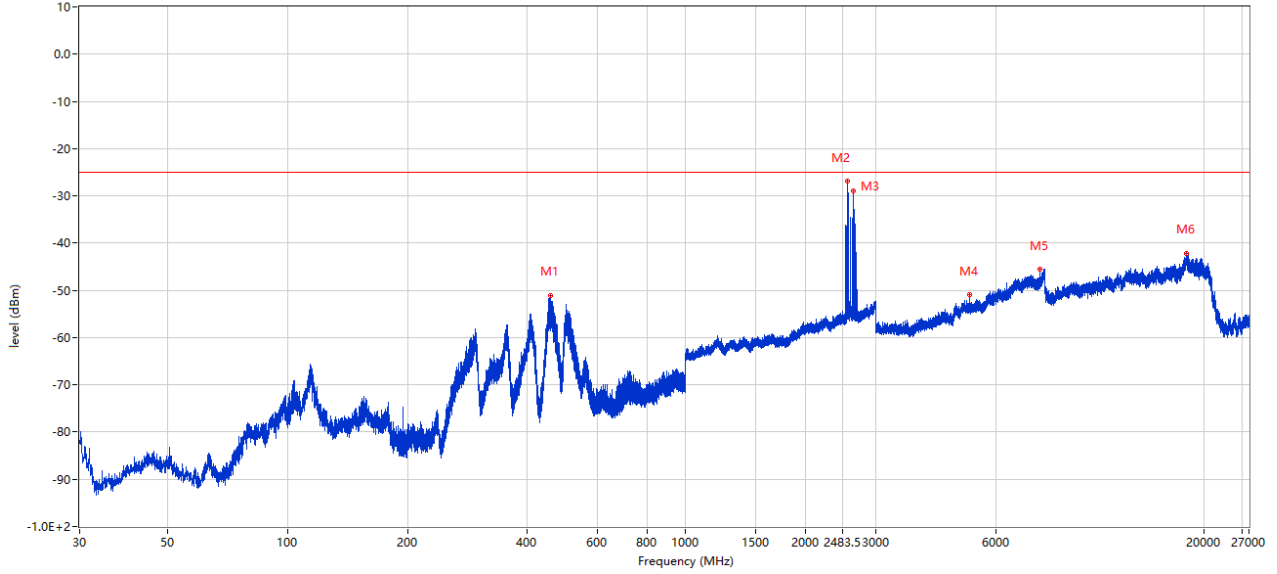
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
411.259	-53.21	-7.83	-25.0	28.21	0.00	Vertical	Horizontal	Pass
2562.600	-36.55	8.03	-25.0	11.55	23.00	Vertical	Horizontal	N/A
5172.750	-43.05	10.34	-25.0	18.05	315.00	Vertical	Horizontal	Pass
7758.750	-38.37	15.89	-25.0	13.37	45.00	Vertical	Horizontal	Pass
13006.000	-45.26	18.89	-25.0	20.26	319.00	Vertical	Horizontal	Pass
18114.400	-42.05	23.89	-25.0	17.05	360.00	Vertical	Horizontal	Pass



### LTE Band 41 BW15, Middle Channel

#### RSE-H LTE Band 41 BW15 CH40620

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

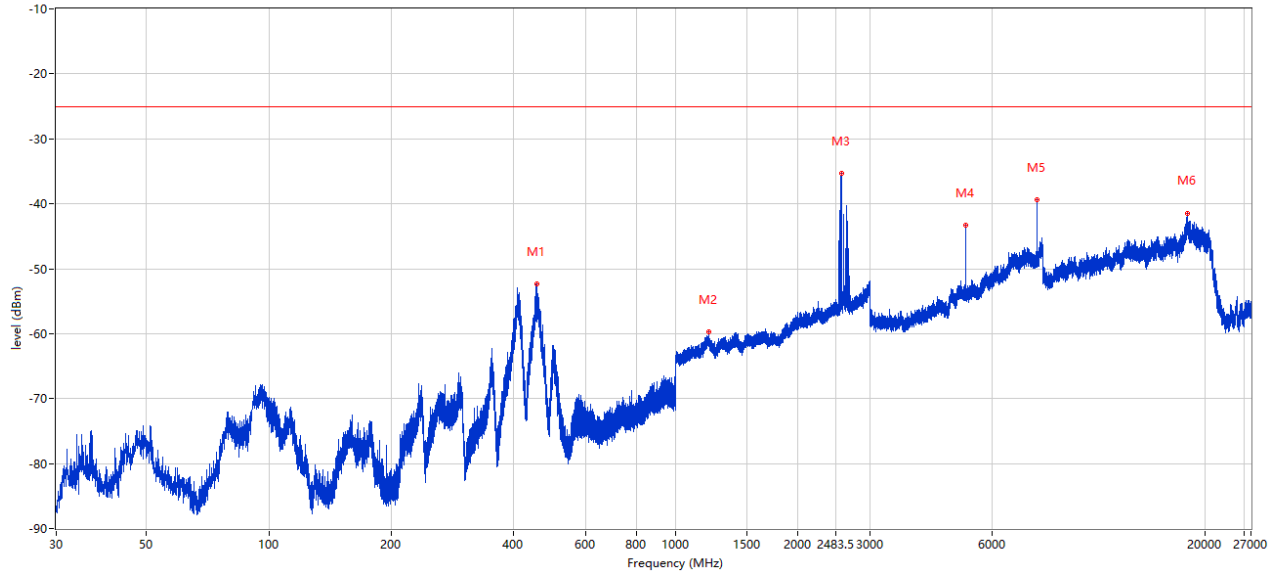


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
458.498	-51.03	-6.76	-25.0	26.03	150.00	Horizontal	Horizontal	Pass
2554.100	-26.80	7.05	-25.0	1.80	140.00	Horizontal	Horizontal	N/A
2631.300	-28.91	8.22	-25.0	3.91	134.00	Horizontal	Horizontal	N/A
5172.750	-50.82	10.34	-25.0	25.82	287.00	Horizontal	Horizontal	Pass
7758.750	-45.56	15.89	-25.0	20.56	221.00	Horizontal	Horizontal	Pass
18108.801	-42.12	23.65	-25.0	17.12	360.00	Horizontal	Horizontal	Pass

### 13.4 LTE Band 41 BW20, Middle Channel

#### RSE-V LTE Band 41 BW20 CH40620

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz

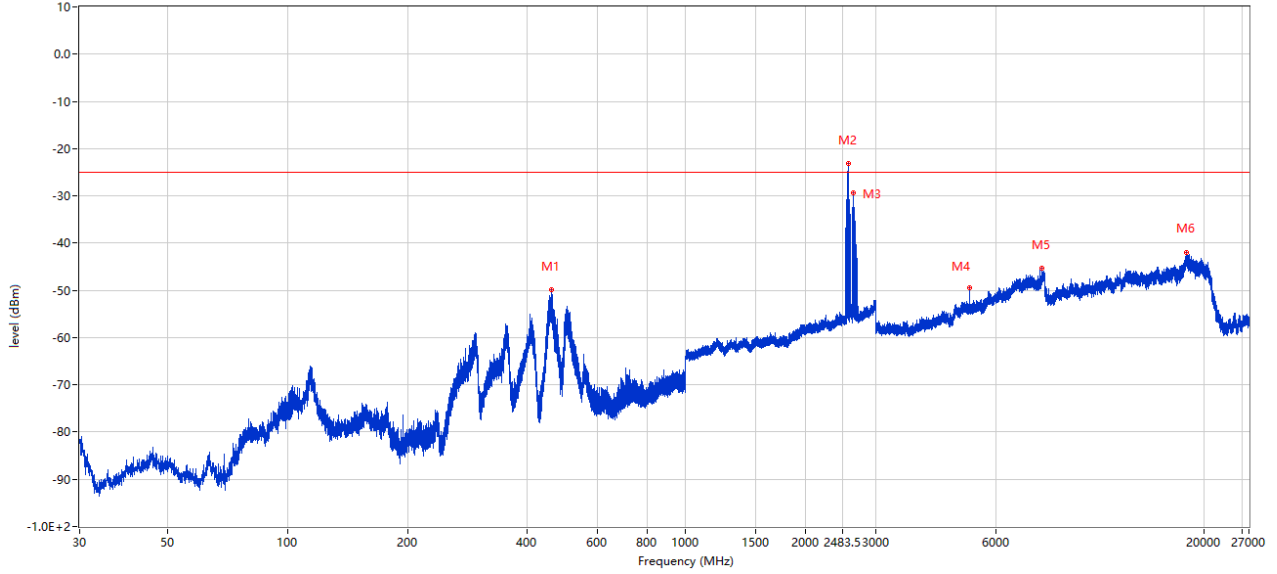


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
456.412	-52.38	-6.89	-25.0	27.38	360.00	Vertical	Horizontal	Pass
1205.400	-59.76	0.72	-25.0	34.76	329.00	Vertical	Horizontal	Pass
2560.800	-35.33	8.03	-25.0	10.33	359.00	Vertical	Horizontal	N/A
5168.250	-43.32	10.44	-25.0	18.32	305.00	Vertical	Horizontal	Pass
7752.250	-39.44	15.97	-25.0	14.44	152.00	Vertical	Horizontal	Pass
18118.001	-41.47	23.96	-25.0	16.47	316.00	Vertical	Horizontal	Pass

LTE Band 41 BW20, Middle Channel

RSE-H LTE Band 41 BW20 CH40620

RSE (RF) \_FCC PART22&24&27-RSE\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
459.419	-49.91	-6.70	-25.0	24.91	146.00	Horizontal	Horizontal	Pass
2558.400	-23.22	7.60	-25.0	-1.78	143.00	Horizontal	Horizontal	N/A
2576.200	-29.34	7.94	-25.0	4.34	138.00	Horizontal	Horizontal	N/A
5168.250	-49.53	10.44	-25.0	24.53	209.00	Horizontal	Horizontal	Pass
7858.500	-45.40	17.01	-25.0	20.40	0.00	Horizontal	Horizontal	Pass
18088.800	-41.91	23.54	-25.0	16.91	157.00	Horizontal	Horizontal	Pass

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