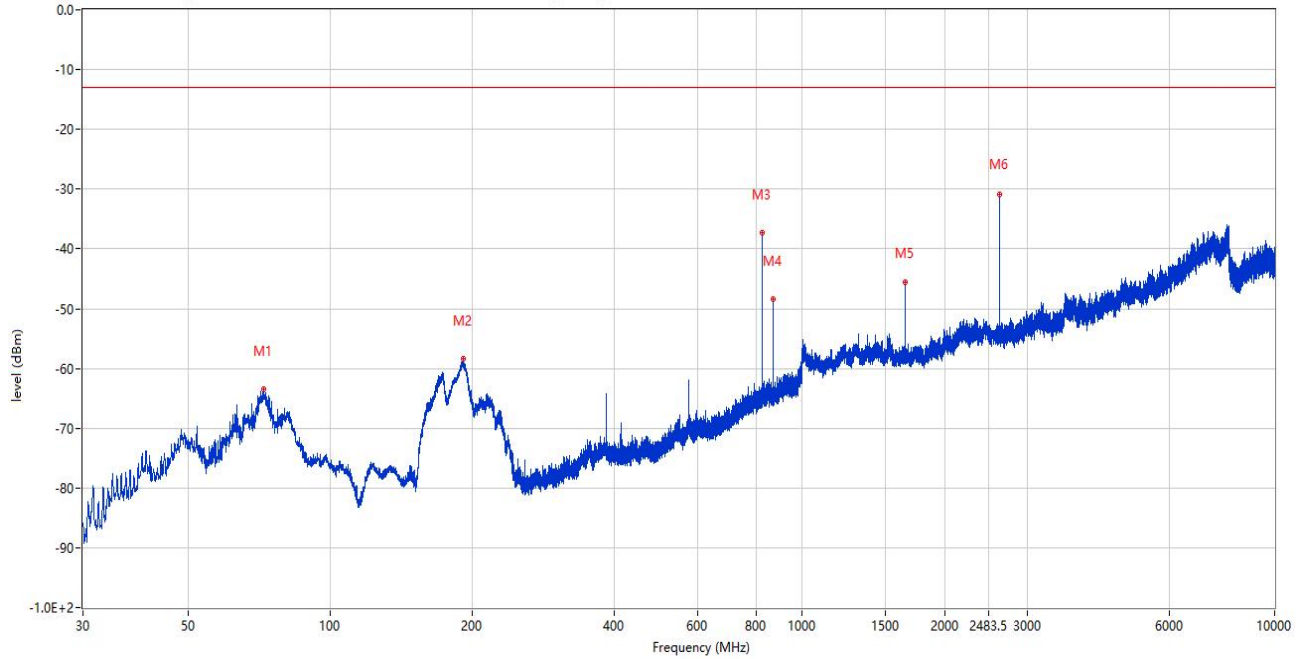

A.7 Field Strength of Spurious Radiation

1. GSM

1.1 GSM 850

Band:GSM850,Channel:Low range

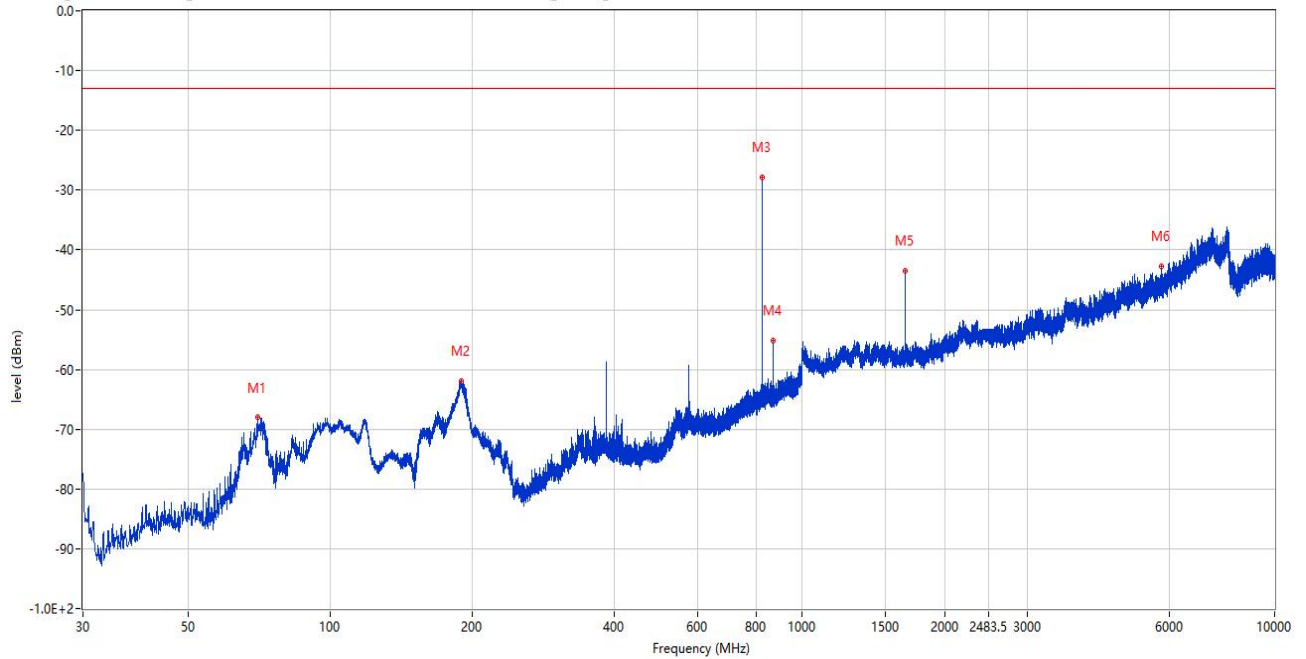
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.340	-63.55	-17.89	-13.0	50.55	150.00	Vertical	Horizontal	Pass
191.699	-58.37	-15.14	-13.0	45.37	335.00	Vertical	Horizontal	Pass
824.188	-37.25	5.38	-13.0	24.25	26.00	Vertical	Horizontal	N/A
869.244	-48.41	5.40	-13.0	35.41	214.00	Vertical	Horizontal	N/A
1649.200	-45.66	-3.61	-13.0	32.66	46.00	Vertical	Horizontal	Pass
2614.000	-30.97	1.34	-13.0	17.97	116.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:Low range

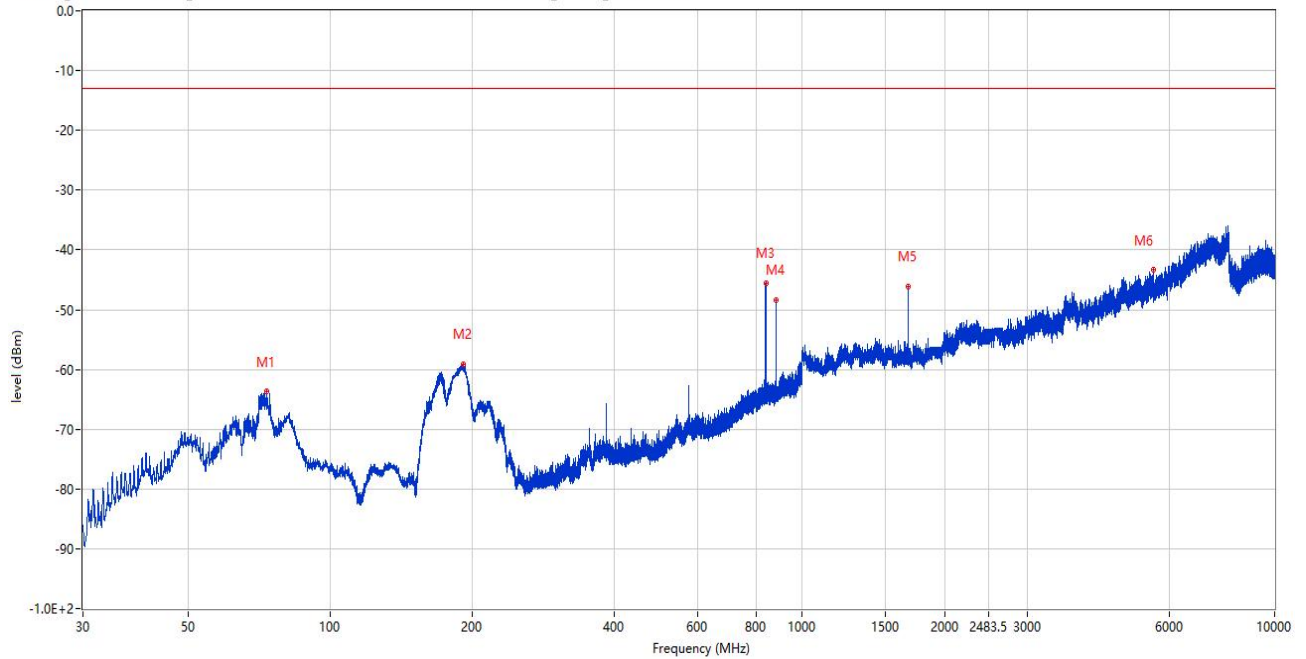
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.400	-68.05	-17.22	-13.0	55.05	359.00	Horizontal	Horizontal	Pass
189.419	-61.89	-15.44	-13.0	48.89	6.00	Horizontal	Horizontal	Pass
824.236	-27.88	5.38	-13.0	14.88	122.00	Horizontal	Horizontal	N/A
869.292	-55.26	5.40	-13.0	42.26	146.00	Horizontal	Horizontal	N/A
1649.100	-43.46	-3.61	-13.0	30.46	102.00	Horizontal	Horizontal	Pass
5760.750	-42.78	12.43	-13.0	29.78	219.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:Mid Range

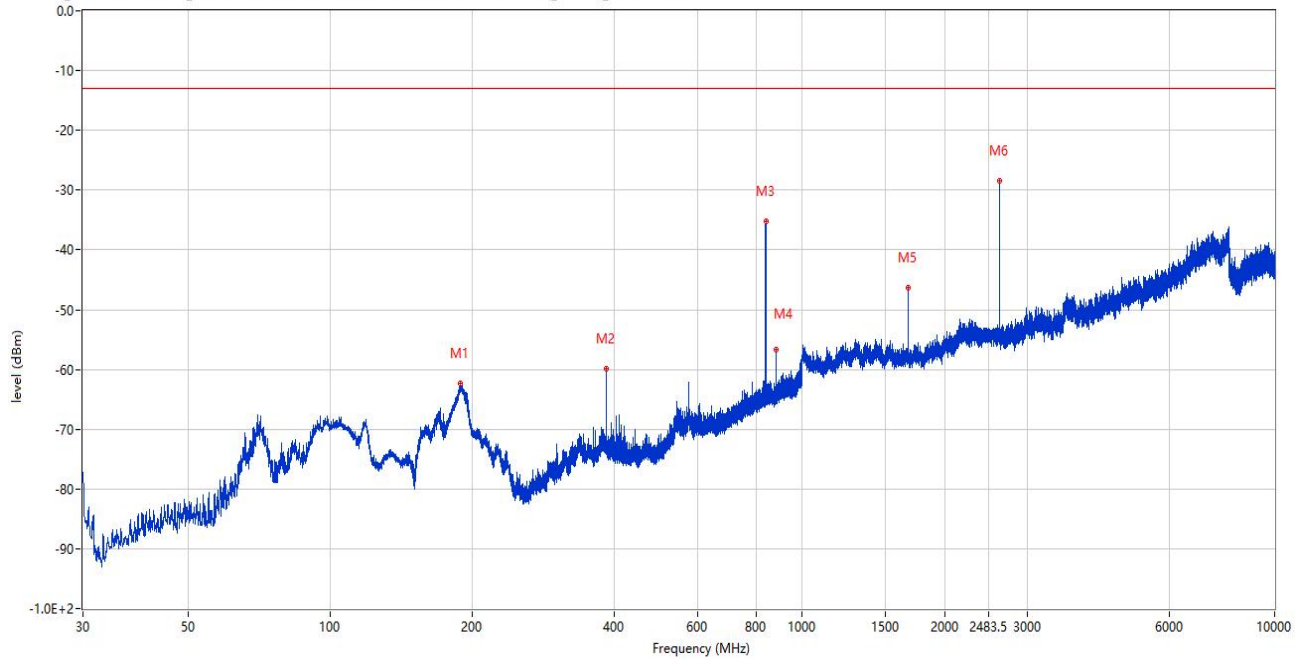
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.456	-63.72	-18.07	-13.0	50.72	17.00	Vertical	Horizontal	Pass
191.990	-59.10	-15.09	-13.0	46.10	0.00	Vertical	Horizontal	Pass
836.700	-45.51	5.72	-13.0	32.51	33.00	Vertical	Horizontal	N/A
881.612	-48.48	5.76	-13.0	35.48	43.00	Vertical	Horizontal	N/A
1674.100	-46.07	-3.70	-13.0	33.07	38.00	Vertical	Horizontal	Pass
5529.750	-43.22	11.44	-13.0	30.22	14.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:Mid Range

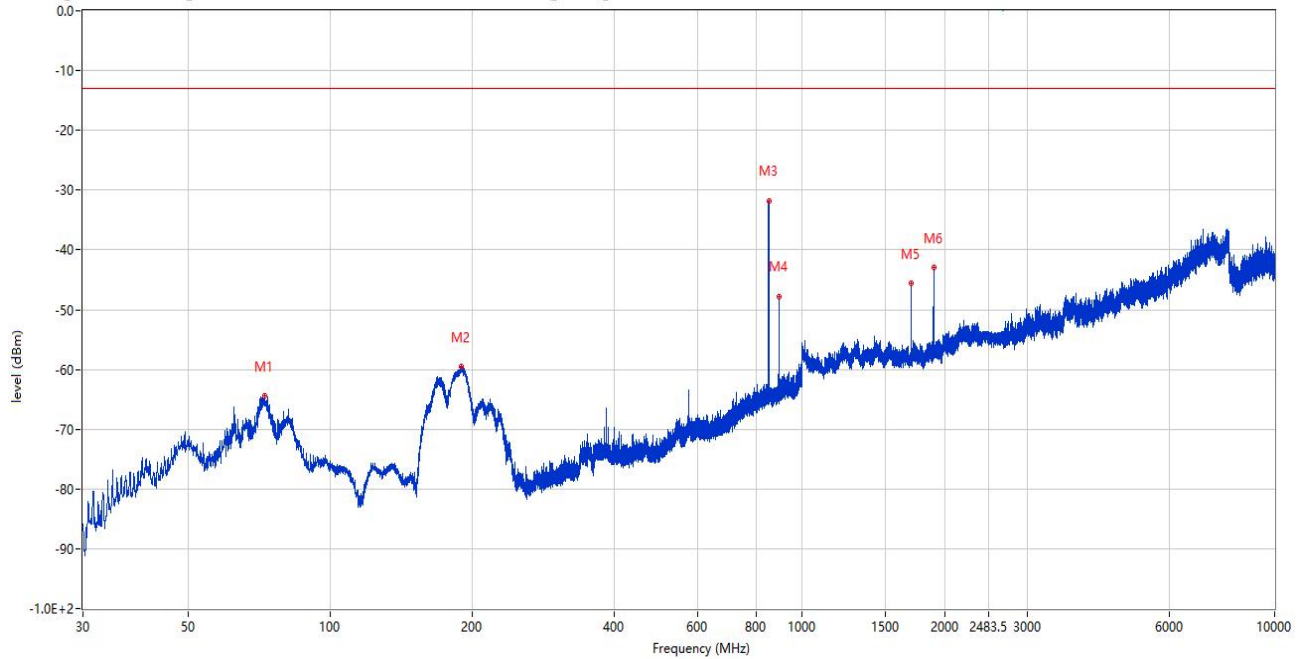
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
188.449	-62.33	-15.53	-13.0	49.33	6.00	Horizontal	Horizontal	Pass
384.002	-59.86	-6.74	-13.0	46.86	66.00	Horizontal	Horizontal	Pass
836.652	-35.20	5.71	-13.0	22.20	114.00	Horizontal	Horizontal	N/A
881.660	-56.70	5.76	-13.0	43.70	149.00	Horizontal	Horizontal	N/A
1674.100	-46.29	-3.70	-13.0	33.29	261.00	Horizontal	Horizontal	Pass
2612.800	-28.48	1.39	-13.0	15.48	31.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:High Range

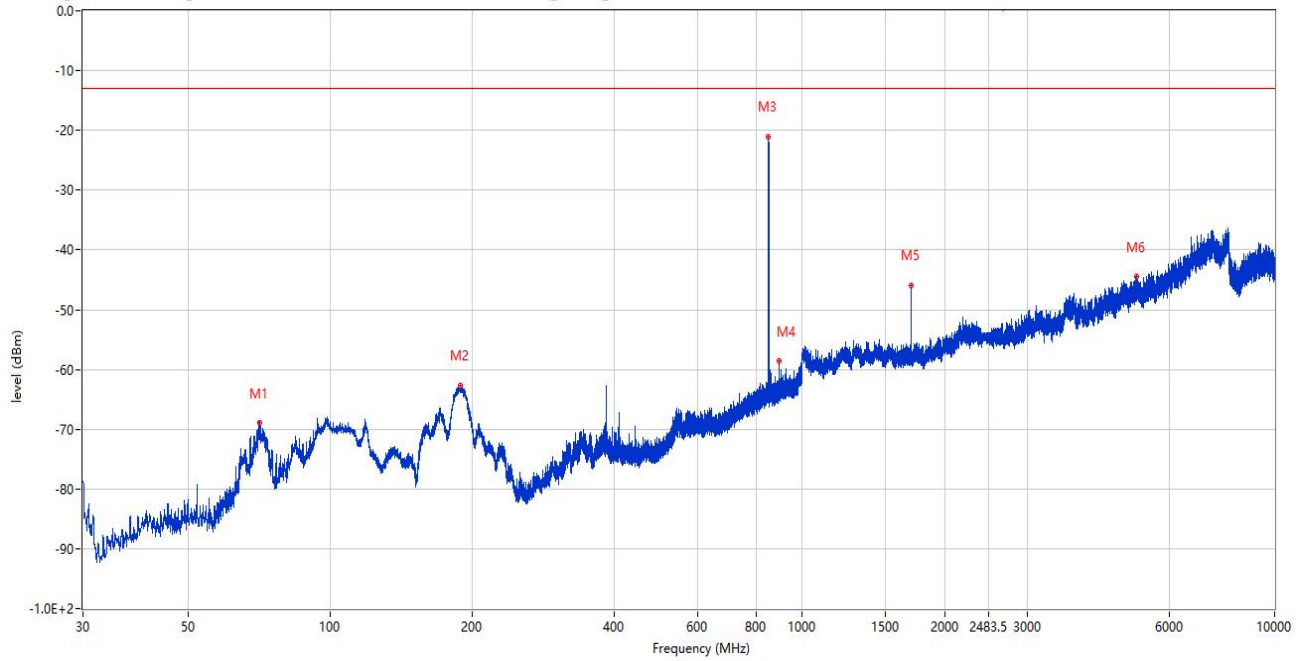
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.583	-64.43	-17.93	-13.0	51.43	312.00	Vertical	Horizontal	Pass
190.001	-59.58	-15.39	-13.0	46.58	0.00	Vertical	Horizontal	Pass
848.874	-31.78	5.80	-13.0	18.78	30.00	Vertical	Horizontal	N/A
893.785	-47.89	6.36	-13.0	34.89	160.00	Vertical	Horizontal	N/A
1698.600	-45.60	-4.04	-13.0	32.60	22.00	Vertical	Horizontal	Pass
1896.800	-43.03	-3.08	-13.0	30.03	152.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:High Range

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

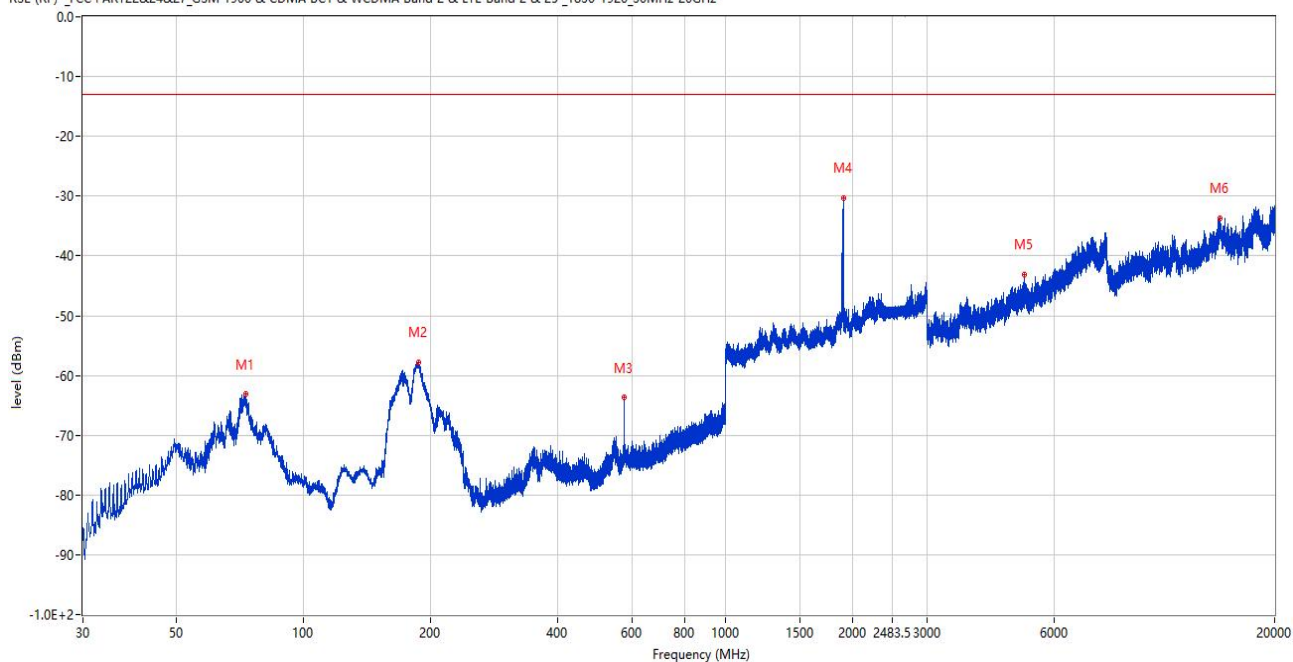


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.079	-68.99	-17.49	-13.0	55.99	144.00	Horizontal	Horizontal	Pass
188.643	-62.69	-15.51	-13.0	49.69	6.00	Horizontal	Horizontal	Pass
848.825	-21.09	5.80	-13.0	8.09	118.00	Horizontal	Horizontal	N/A
893.833	-58.56	6.36	-13.0	45.56	154.00	Horizontal	Horizontal	N/A
1698.400	-45.91	-4.04	-13.0	32.91	50.00	Horizontal	Horizontal	Pass
5114.250	-44.50	11.11	-13.0	31.50	21.00	Horizontal	Horizontal	Pass

1.2 GSM 1900

Band:GSM1900,Channel:Low Range

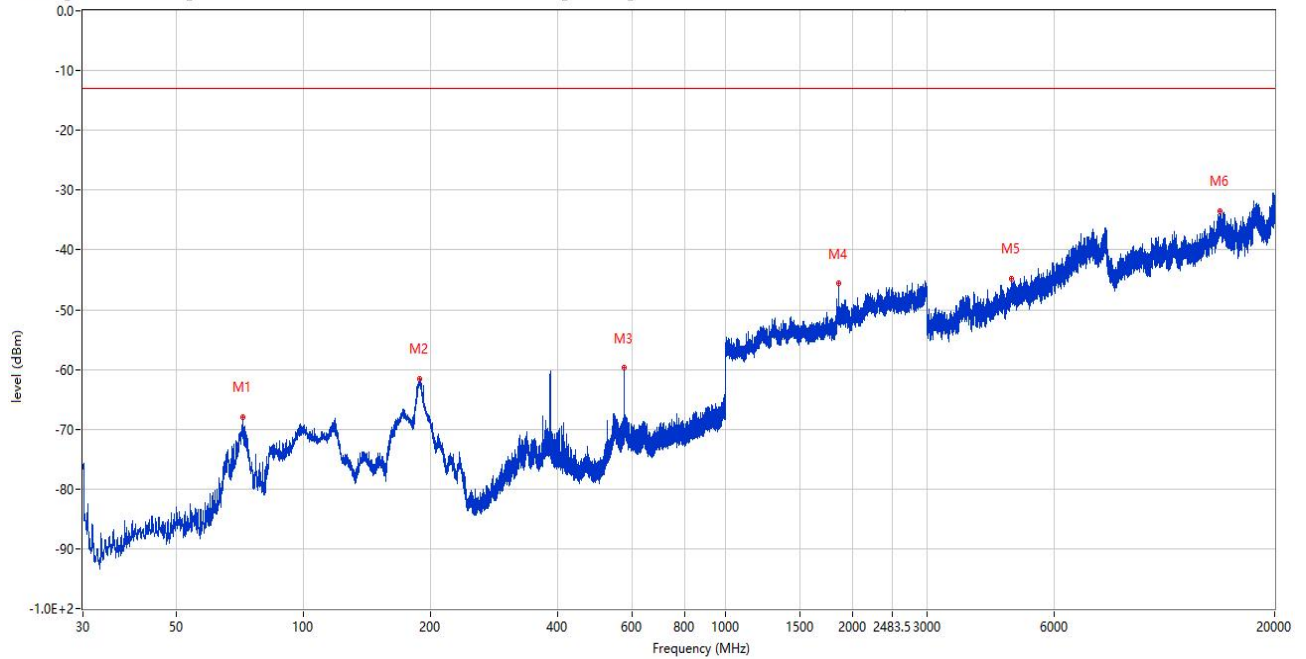
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.971	-63.13	-19.17	-13.0	50.13	353.00	Vertical	Horizontal	Pass
186.801	-57.75	-17.78	-13.0	44.75	329.00	Vertical	Horizontal	Pass
576.013	-63.70	-5.74	-13.0	50.70	97.00	Vertical	Horizontal	Pass
1899.600	-30.28	3.49	-13.0	17.28	337.00	Vertical	Horizontal	N/A
5109.500	-43.05	11.10	-13.0	30.05	73.00	Vertical	Horizontal	Pass
14816.000	-33.72	24.51	-13.0	20.72	186.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:Low Range

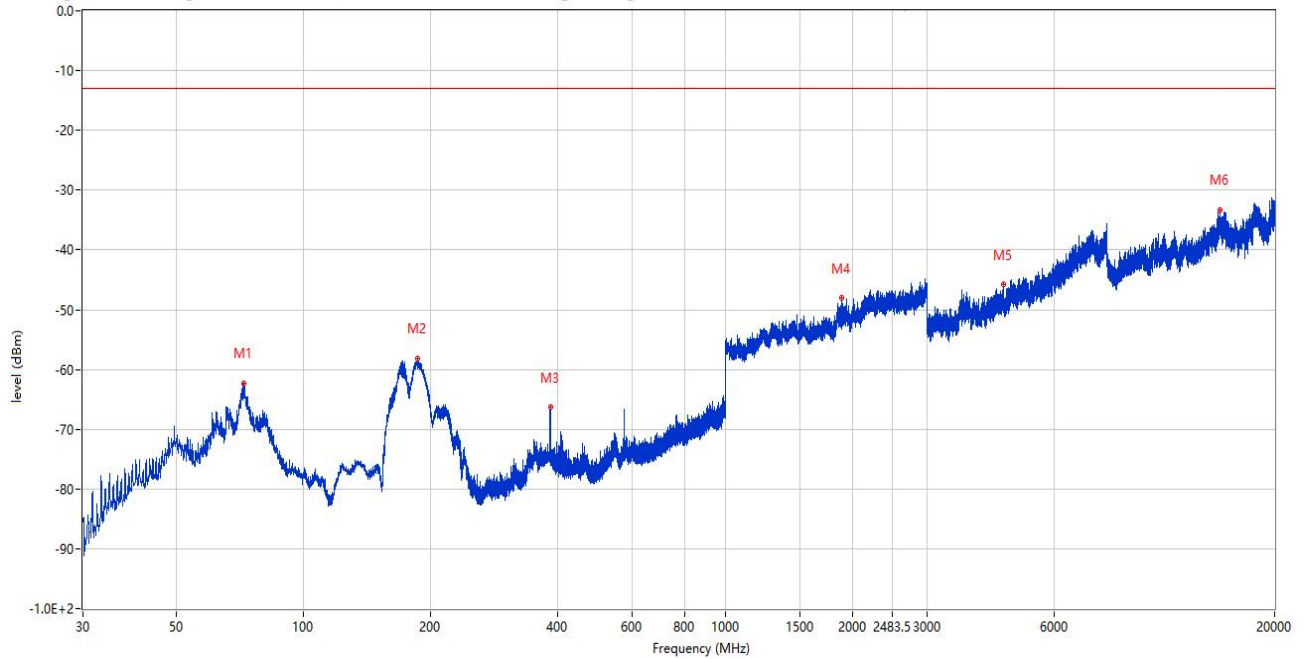
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.661	-67.93	-18.86	-13.0	54.93	141.00	Horizontal	Horizontal	Pass
188.449	-61.59	-17.65	-13.0	48.59	7.00	Horizontal	Horizontal	Pass
576.013	-59.78	-5.74	-13.0	46.78	219.00	Horizontal	Horizontal	Pass
1851.100	-45.66	3.26	-13.0	32.66	134.00	Horizontal	Horizontal	N/A
4753.250	-44.86	11.20	-13.0	31.86	180.00	Horizontal	Horizontal	Pass
14844.200	-33.46	23.68	-13.0	20.46	11.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:Mid Range

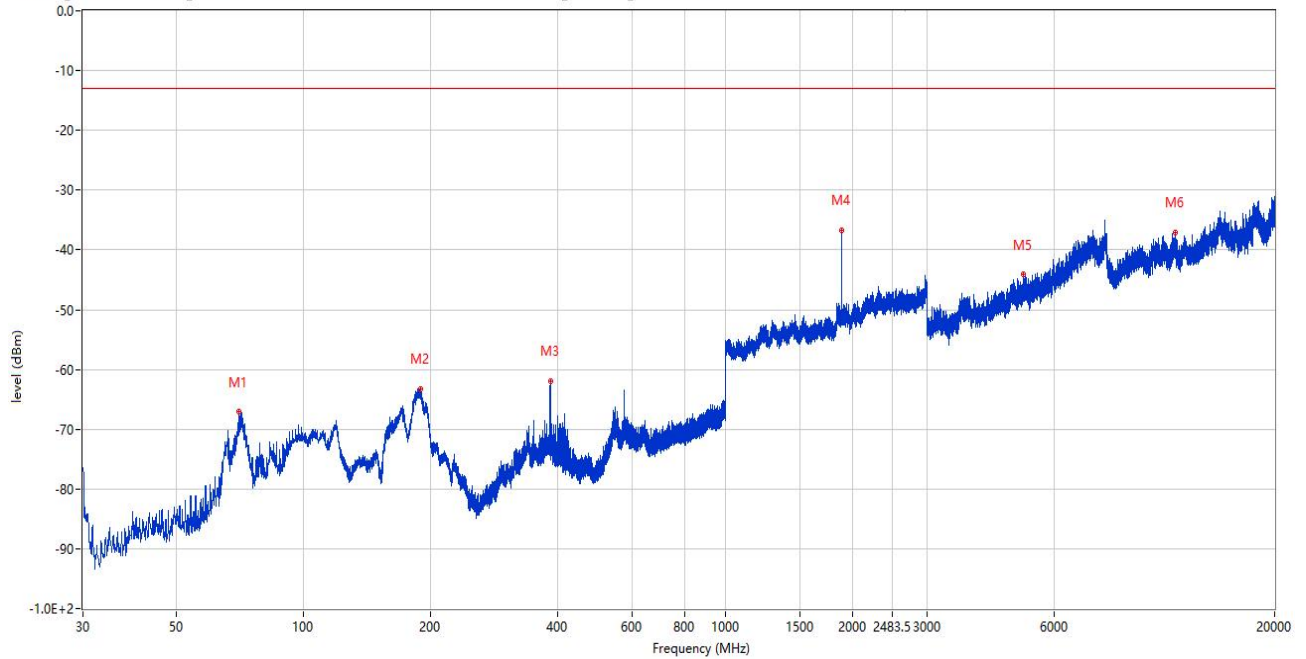
RSE (RF) _FCC PART228&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.098	-62.27	-19.02	-13.0	49.27	359.00	Vertical	Horizontal	Pass
186.267	-58.13	-17.82	-13.0	45.13	189.00	Vertical	Horizontal	Pass
384.002	-66.34	-9.96	-13.0	53.34	165.00	Vertical	Horizontal	Pass
1880.900	-48.07	3.42	-13.0	35.07	13.00	Vertical	Horizontal	N/A
4549.500	-45.70	9.58	-13.0	32.70	354.00	Vertical	Horizontal	Pass
14811.201	-33.30	24.45	-13.0	20.30	314.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:Mid Range

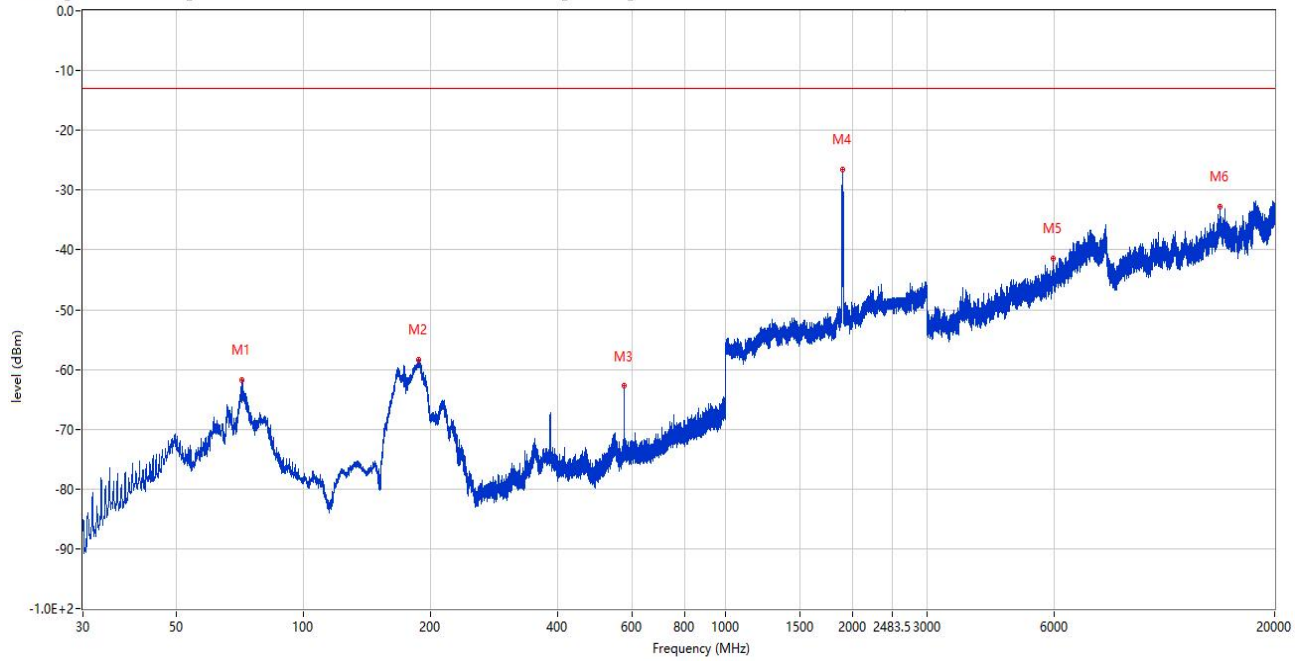
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.255	-67.06	-18.30	-13.0	54.06	163.00	Horizontal	Horizontal	Pass
189.031	-63.22	-17.61	-13.0	50.22	9.00	Horizontal	Horizontal	Pass
384.002	-61.90	-9.96	-13.0	48.90	29.00	Horizontal	Horizontal	Pass
1880.700	-36.70	3.42	-13.0	23.70	134.00	Horizontal	Horizontal	N/A
5079.750	-44.04	11.04	-13.0	31.04	297.00	Horizontal	Horizontal	Pass
11604.799	-37.07	17.78	-13.0	24.07	172.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:High Range

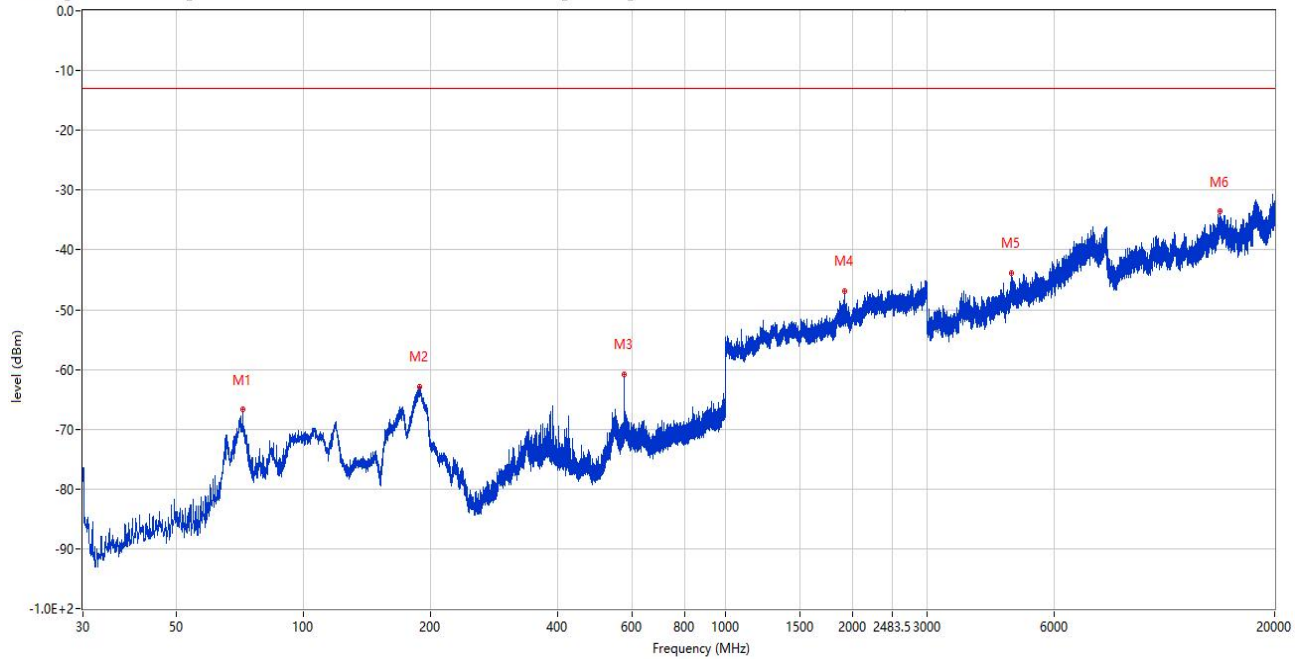
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.564	-61.71	-18.83	-13.0	48.71	25.00	Vertical	Horizontal	Pass
187.577	-58.35	-17.72	-13.0	45.35	193.00	Vertical	Horizontal	Pass
576.013	-62.75	-5.74	-13.0	49.75	206.00	Vertical	Horizontal	Pass
1889.900	-26.62	3.46	-13.0	13.62	227.00	Vertical	Horizontal	N/A
5983.000	-41.41	12.90	-13.0	28.41	85.00	Vertical	Horizontal	Pass
14818.400	-32.72	24.54	-13.0	19.72	258.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:High Range

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



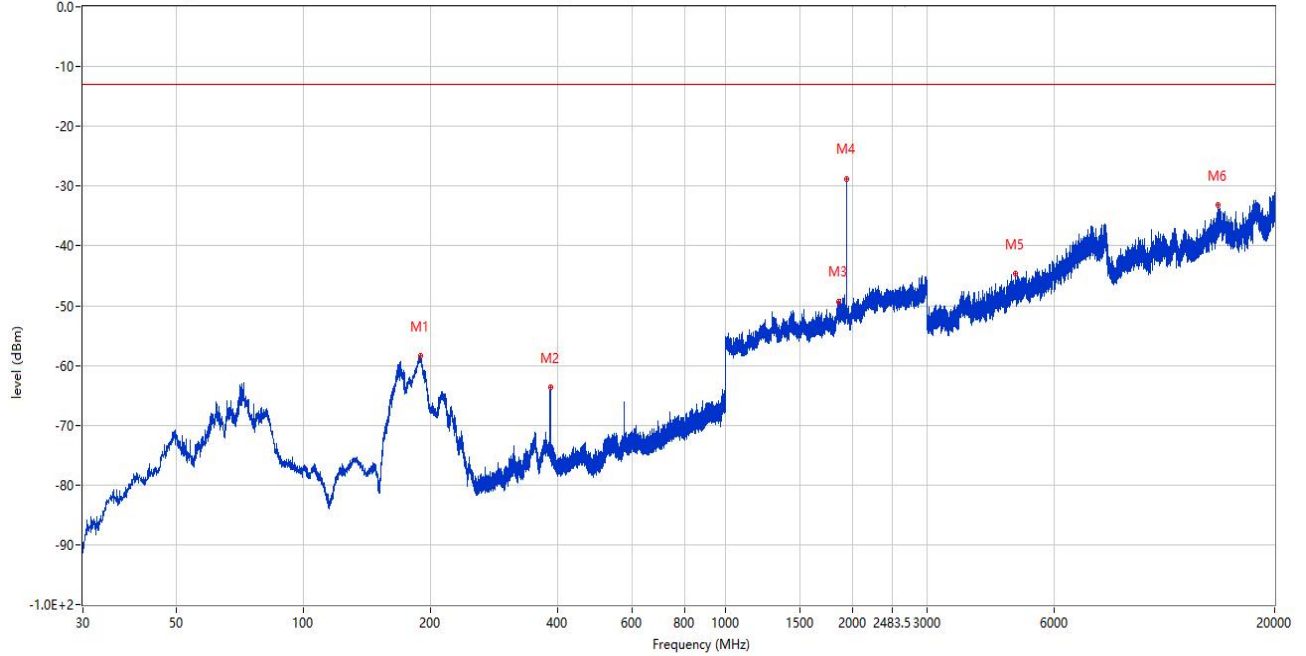
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.661	-66.71	-18.86	-13.0	53.71	329.00	Horizontal	Horizontal	Pass
188.110	-62.89	-17.68	-13.0	49.89	0.00	Horizontal	Horizontal	Pass
576.013	-60.74	-5.74	-13.0	47.74	235.00	Horizontal	Horizontal	Pass
1910.500	-46.92	3.52	-13.0	33.92	138.00	Horizontal	Horizontal	N/A
4756.500	-43.86	11.16	-13.0	30.86	0.00	Horizontal	Horizontal	Pass
14822.600	-33.56	24.46	-13.0	20.56	360.00	Horizontal	Horizontal	Pass

2. WCDMA

2.1 WCDMA Band 2

Band:WCDMA B2,Channel:Low Range

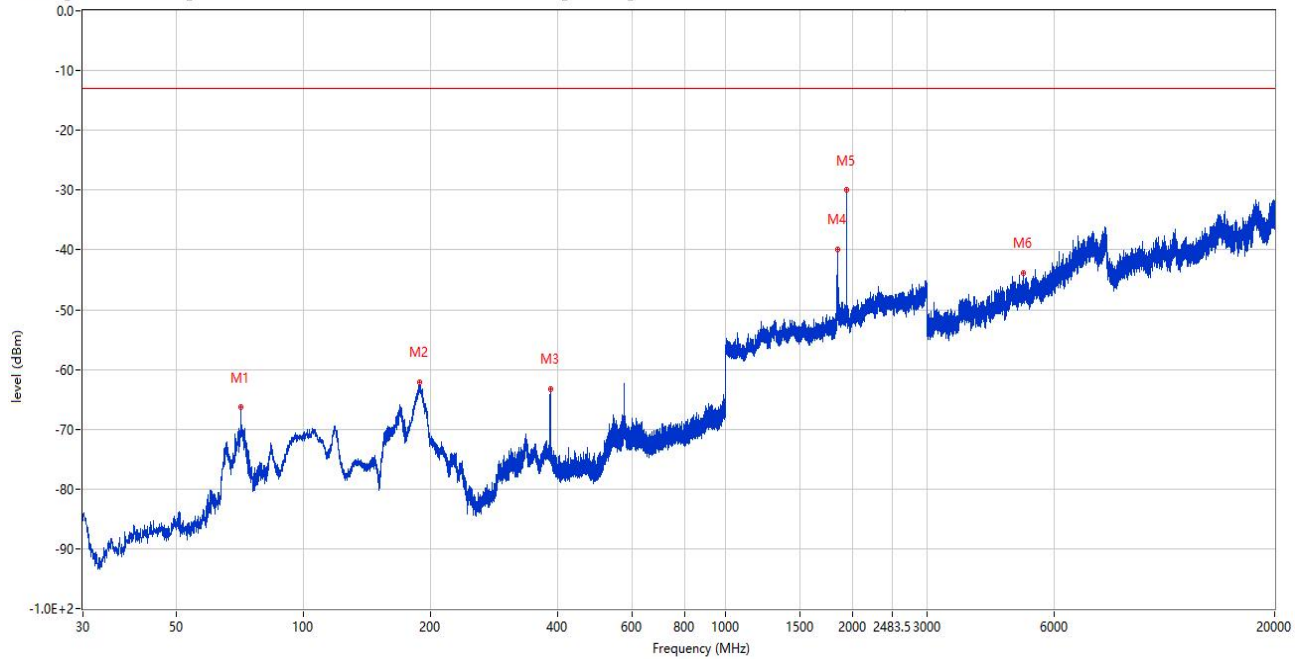
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.177	-58.42	-17.60	-13.0	45.42	229.00	Vertical	Horizontal	Pass
384.002	-63.70	-9.96	-13.0	50.70	124.00	Vertical	Horizontal	Pass
1857.300	-49.29	3.30	-13.0	36.29	142.00	Vertical	Horizontal	N/A
1933.500	-28.81	3.30	-13.0	15.81	192.00	Vertical	Horizontal	N/A
4866.750	-44.67	10.08	-13.0	31.67	322.00	Vertical	Horizontal	Pass
14719.400	-33.19	23.52	-13.0	20.19	71.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:Low Range

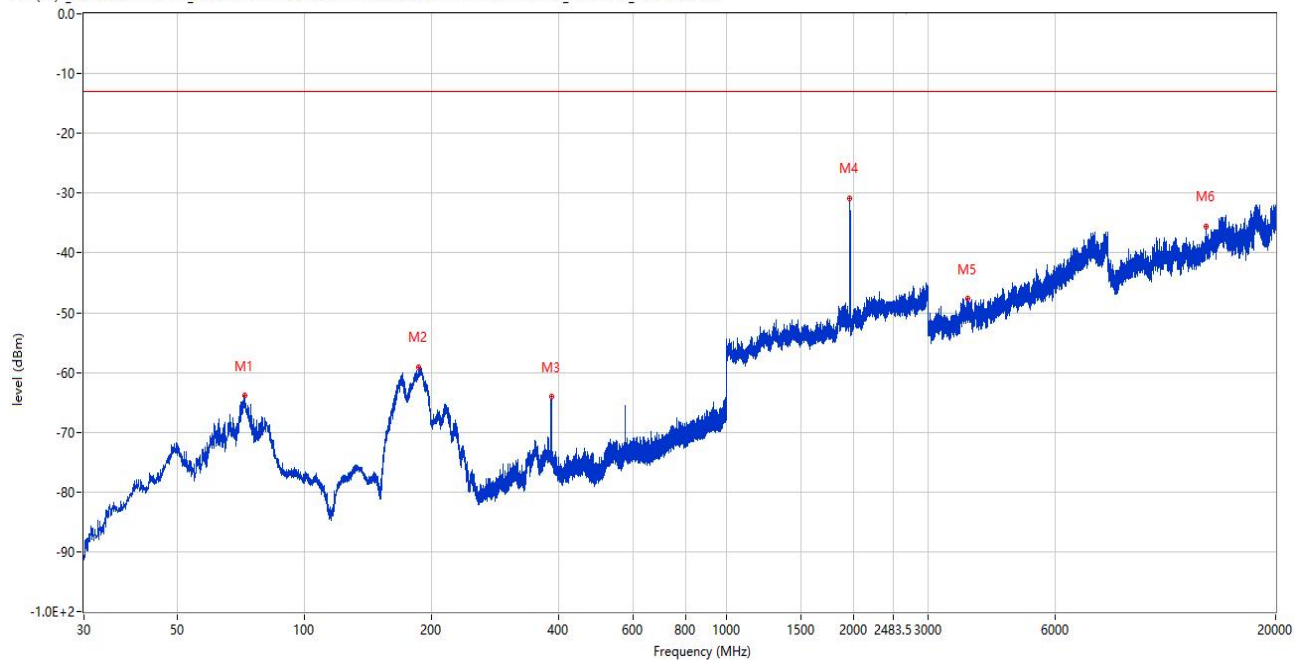
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.934	-66.31	-18.57	-13.0	53.31	357.00	Horizontal	Horizontal	Pass
188.255	-62.12	-17.67	-13.0	49.12	359.00	Horizontal	Horizontal	Pass
384.002	-63.23	-9.96	-13.0	50.23	360.00	Horizontal	Horizontal	Pass
1840.000	-39.85	3.41	-13.0	26.85	137.00	Horizontal	Horizontal	N/A
1933.900	-29.98	3.28	-13.0	16.98	219.00	Horizontal	Horizontal	N/A
5071.500	-43.97	11.00	-13.0	30.97	24.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:Mid Range

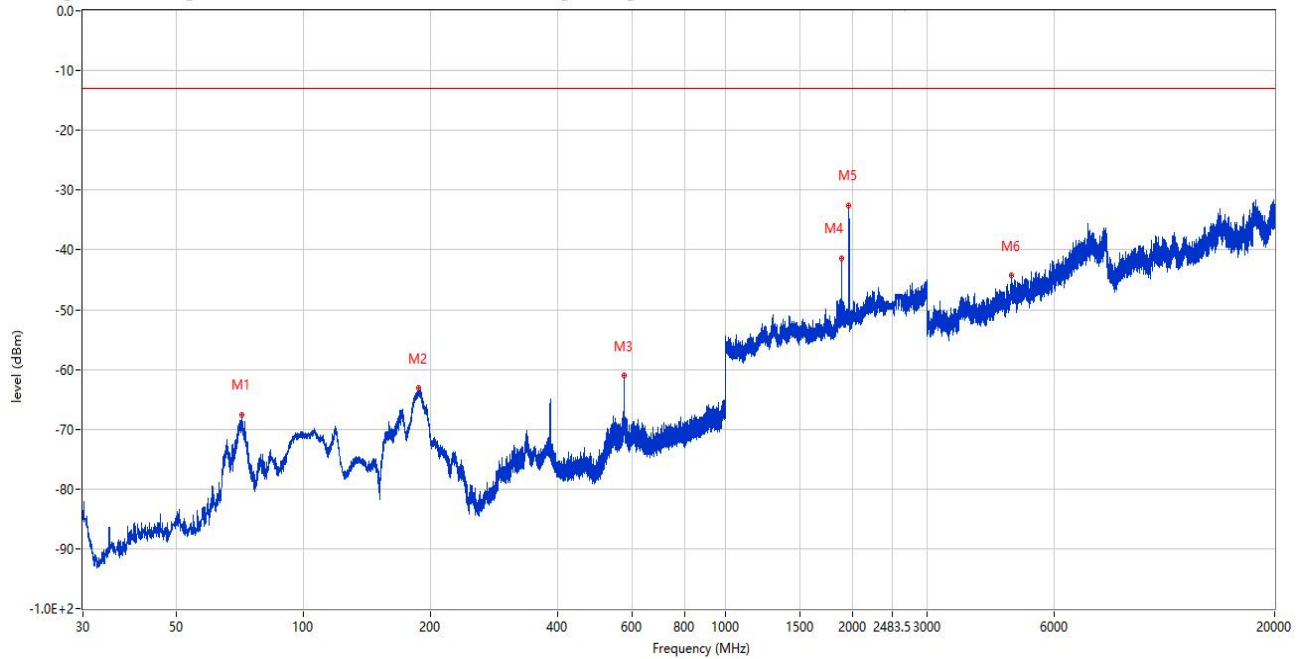
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.195	-63.88	-19.03	-13.0	50.88	92.00	Vertical	Horizontal	Pass
186.752	-59.06	-17.78	-13.0	46.06	0.00	Vertical	Horizontal	Pass
384.050	-64.06	-9.96	-13.0	51.06	92.00	Vertical	Horizontal	Pass
1959.700	-30.82	2.91	-13.0	17.82	146.00	Vertical	Horizontal	N/A
3729.500	-47.64	8.46	-13.0	34.64	7.00	Vertical	Horizontal	Pass
13699.401	-35.60	21.26	-13.0	22.60	146.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:Mid Range

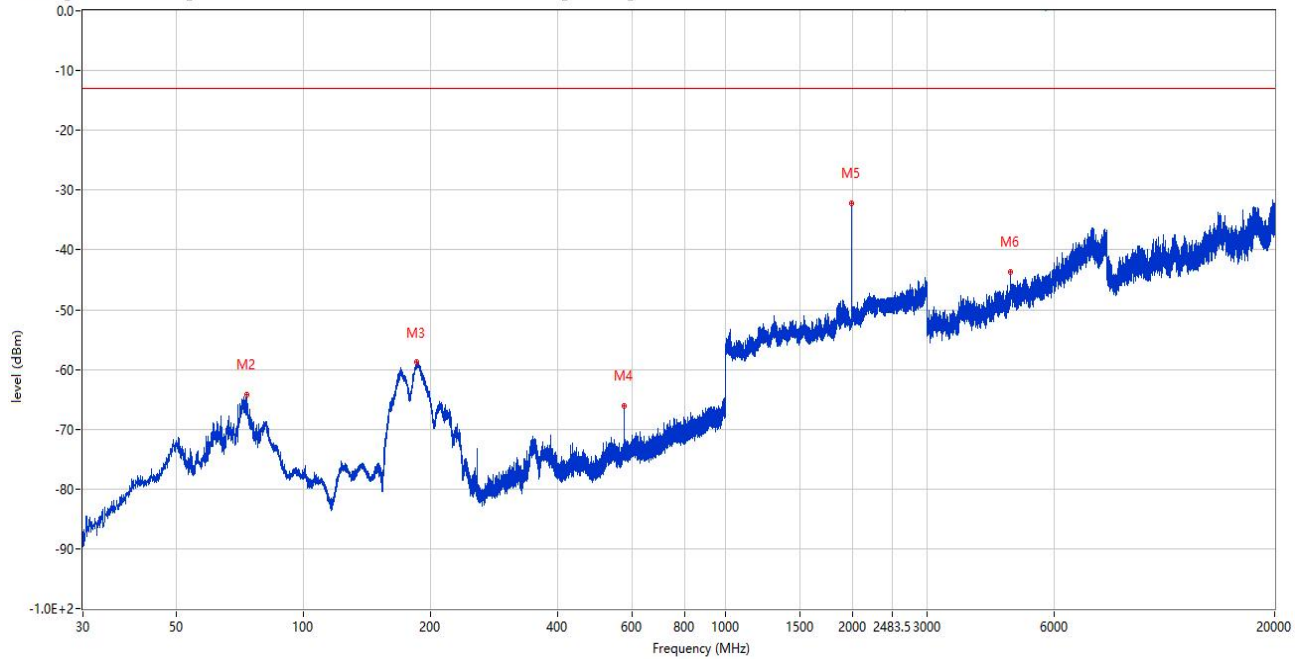
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.322	-67.56	-18.73	-13.0	54.56	147.00	Horizontal	Horizontal	Pass
187.237	-63.10	-17.74	-13.0	50.10	349.00	Horizontal	Horizontal	Pass
576.013	-60.94	-5.74	-13.0	47.94	232.00	Horizontal	Horizontal	Pass
1882.200	-41.43	3.42	-13.0	28.43	152.00	Horizontal	Horizontal	N/A
1961.400	-32.57	2.78	-13.0	19.57	215.00	Horizontal	Horizontal	N/A
4756.750	-44.32	11.16	-13.0	31.32	0.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:High Range

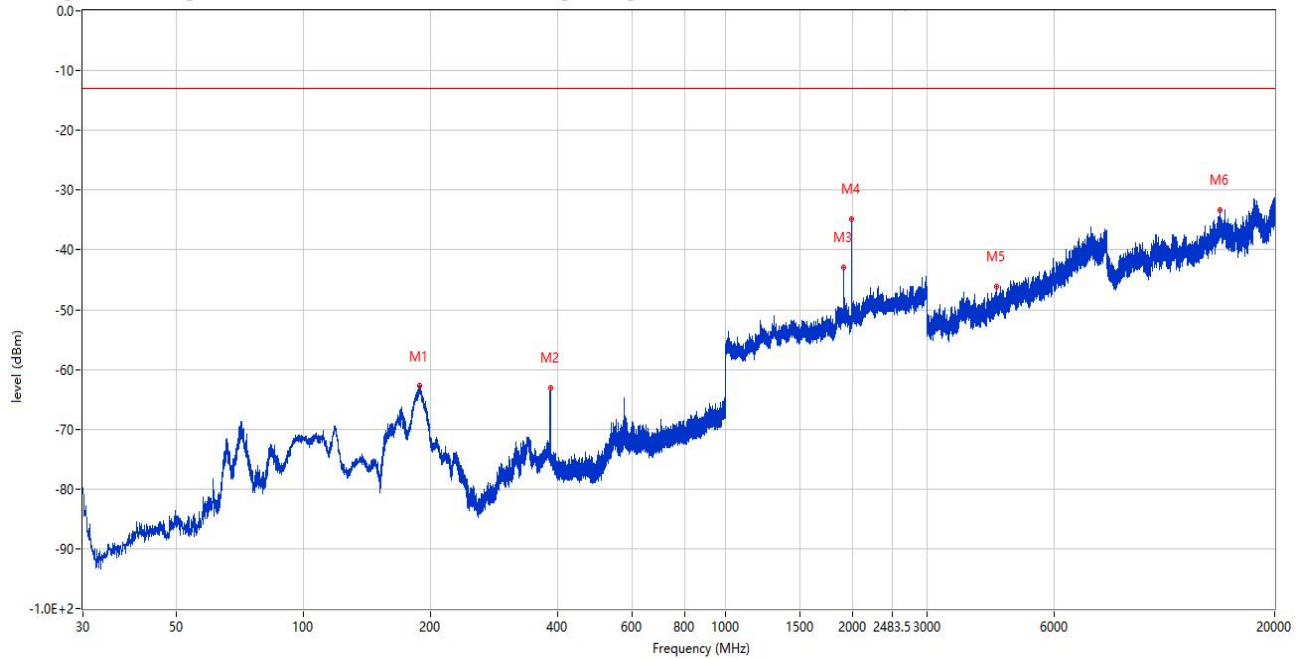
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
344.668	-75.55	-11.82	-13.0	62.55	360.00	Horizontal	Horizontal	Pass
73.505	-64.19	-19.26	-13.0	51.19	0.00	Vertical	Horizontal	Pass
185.491	-58.78	-17.87	-13.0	45.78	230.00	Vertical	Horizontal	Pass
576.013	-66.11	-5.74	-13.0	53.11	110.00	Vertical	Horizontal	Pass
1988.400	-32.23	2.21	-13.0	19.23	187.00	Vertical	Horizontal	N/A
4740.000	-43.64	10.88	-13.0	30.64	259.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:High Range

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

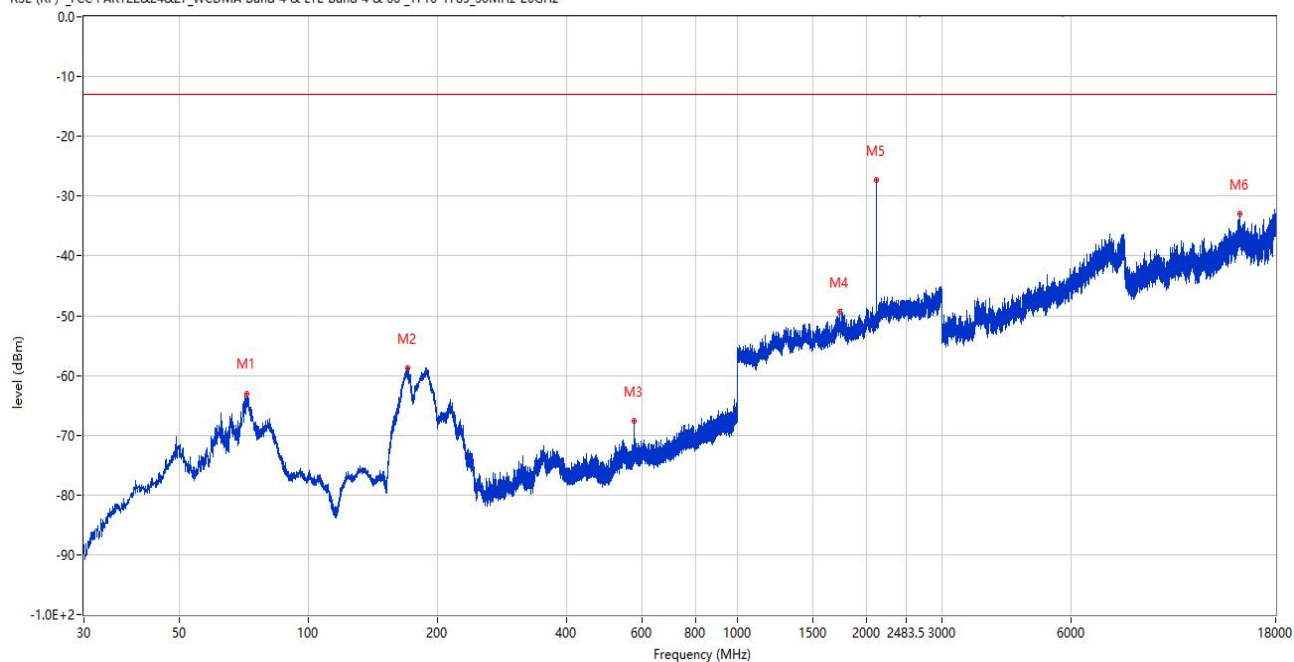


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
188.498	-62.78	-17.65	-13.0	49.78	8.00	Horizontal	Horizontal	Pass
384.002	-63.07	-9.96	-13.0	50.07	43.00	Horizontal	Horizontal	Pass
1908.000	-43.03	3.52	-13.0	30.03	148.00	Horizontal	Horizontal	N/A
1989.300	-34.78	2.24	-13.0	21.78	214.00	Horizontal	Horizontal	N/A
4390.000	-46.13	9.10	-13.0	33.13	211.00	Horizontal	Horizontal	Pass
14831.600	-33.29	24.13	-13.0	20.29	286.00	Horizontal	Horizontal	Pass

2.2 WCDMA Band 4

Band:WCDMA B4,Channel:Low Range

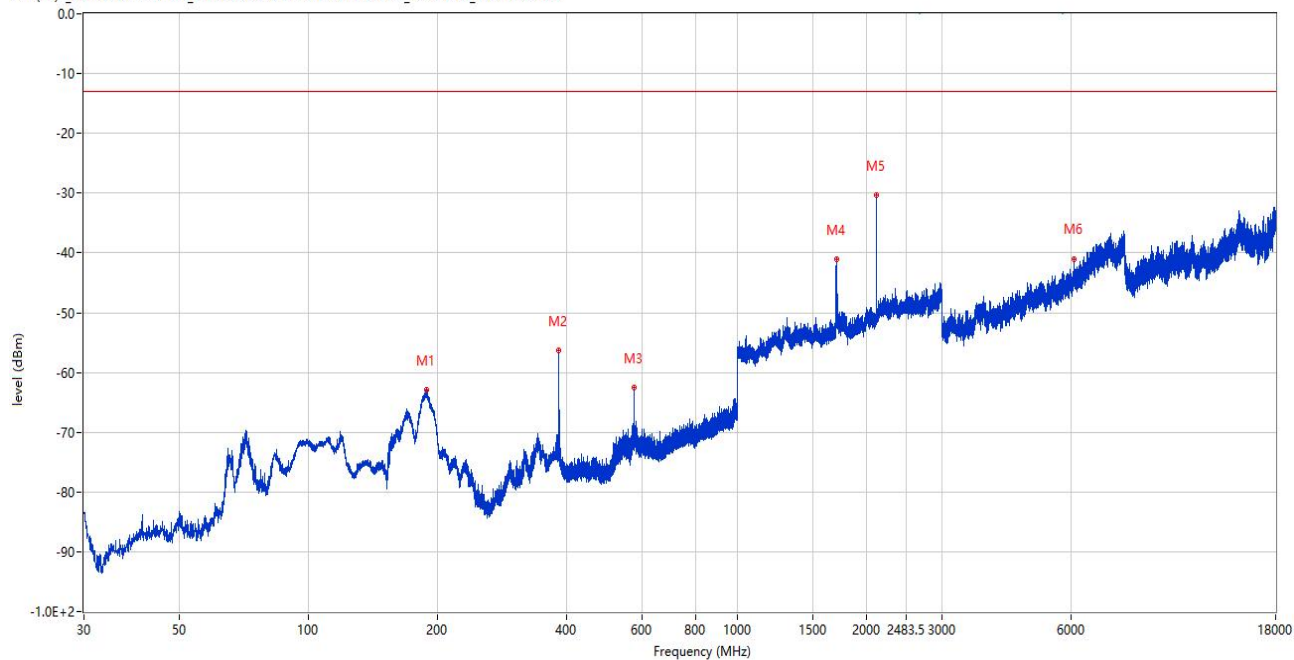
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.001	-63.05	-19.00	-13.0	50.05	43.00	Vertical	Horizontal	Pass
170.796	-58.78	-18.92	-13.0	45.78	178.00	Vertical	Horizontal	Pass
576.013	-67.66	-5.74	-13.0	54.66	359.00	Vertical	Horizontal	Pass
1736.200	-49.35	2.74	-13.0	36.35	109.00	Vertical	Horizontal	Pass
2112.800	-27.39	3.97	-13.0	14.39	196.00	Vertical	Horizontal	N/A

Band:WCDMA B4,Channel:Low Range

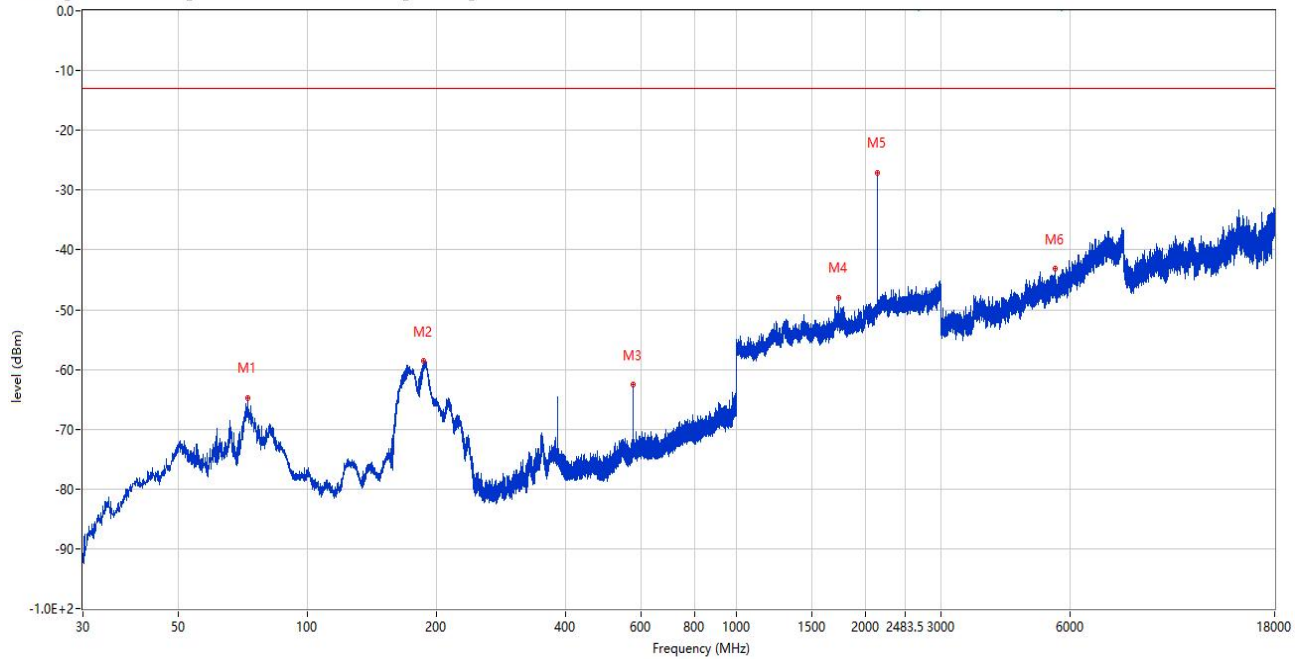
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.177	-62.92	-17.60	-13.0	49.92	360.00	Horizontal	Horizontal	Pass
384.002	-56.34	-9.96	-13.0	43.34	360.00	Horizontal	Horizontal	Pass
576.013	-62.57	-5.74	-13.0	49.57	215.00	Horizontal	Horizontal	Pass
1701.900	-41.10	2.51	-13.0	28.10	155.00	Horizontal	Horizontal	N/A
2112.800	-30.37	3.97	-13.0	17.37	282.00	Horizontal	Horizontal	N/A
6109.000	-41.02	13.53	-13.0	28.02	325.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:Mid Range

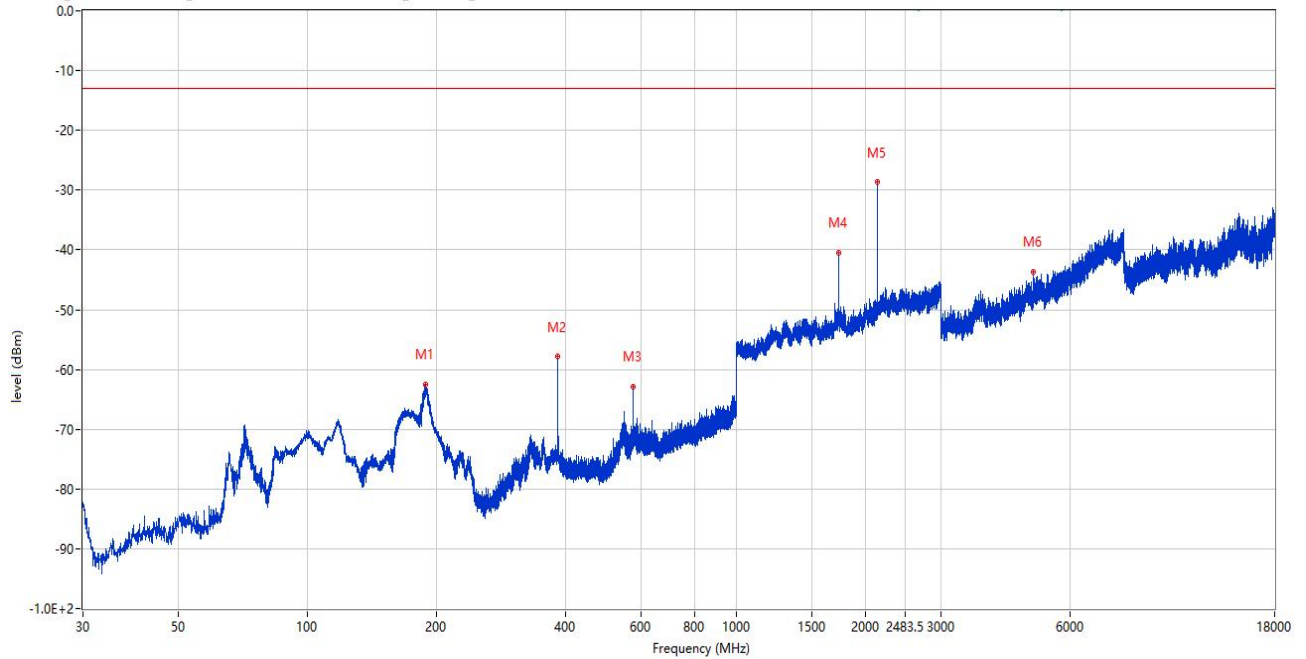
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.729	-64.72	-19.12	-13.0	51.72	150.00	Vertical	Horizontal	Pass
187.092	-58.64	-17.76	-13.0	45.64	341.00	Vertical	Horizontal	Pass
576.013	-62.57	-5.74	-13.0	49.57	207.00	Vertical	Horizontal	Pass
1732.000	-47.99	2.79	-13.0	34.99	162.00	Vertical	Horizontal	N/A
2133.300	-27.12	4.03	-13.0	14.12	197.00	Vertical	Horizontal	N/A
5531.250	-43.15	11.40	-13.0	30.15	150.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:Mid Range

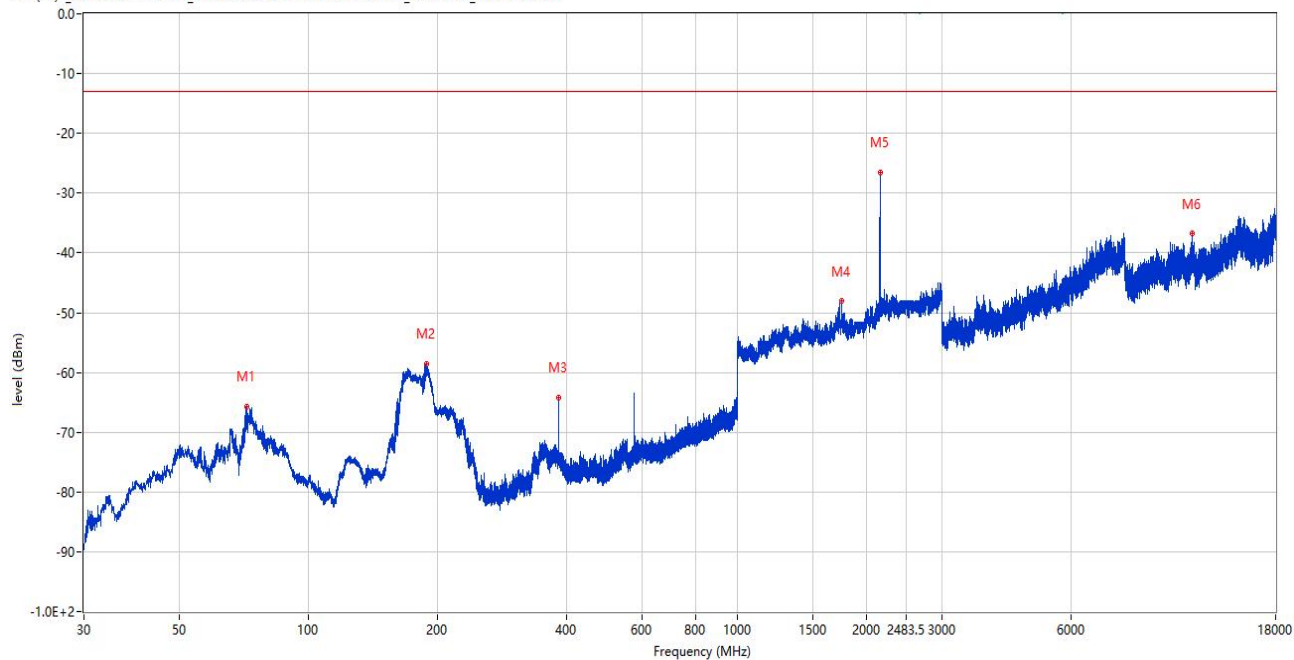
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.031	-62.52	-17.61	-13.0	49.52	360.00	Horizontal	Horizontal	Pass
384.002	-57.75	-9.96	-13.0	44.75	64.00	Horizontal	Horizontal	Pass
576.013	-62.83	-5.74	-13.0	49.83	50.00	Horizontal	Horizontal	Pass
1734.600	-40.48	2.76	-13.0	27.48	172.00	Horizontal	Horizontal	N/A
2134.600	-28.66	4.08	-13.0	15.66	270.00	Horizontal	Horizontal	N/A
4920.750	-43.69	10.22	-13.0	30.69	22.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:High Range

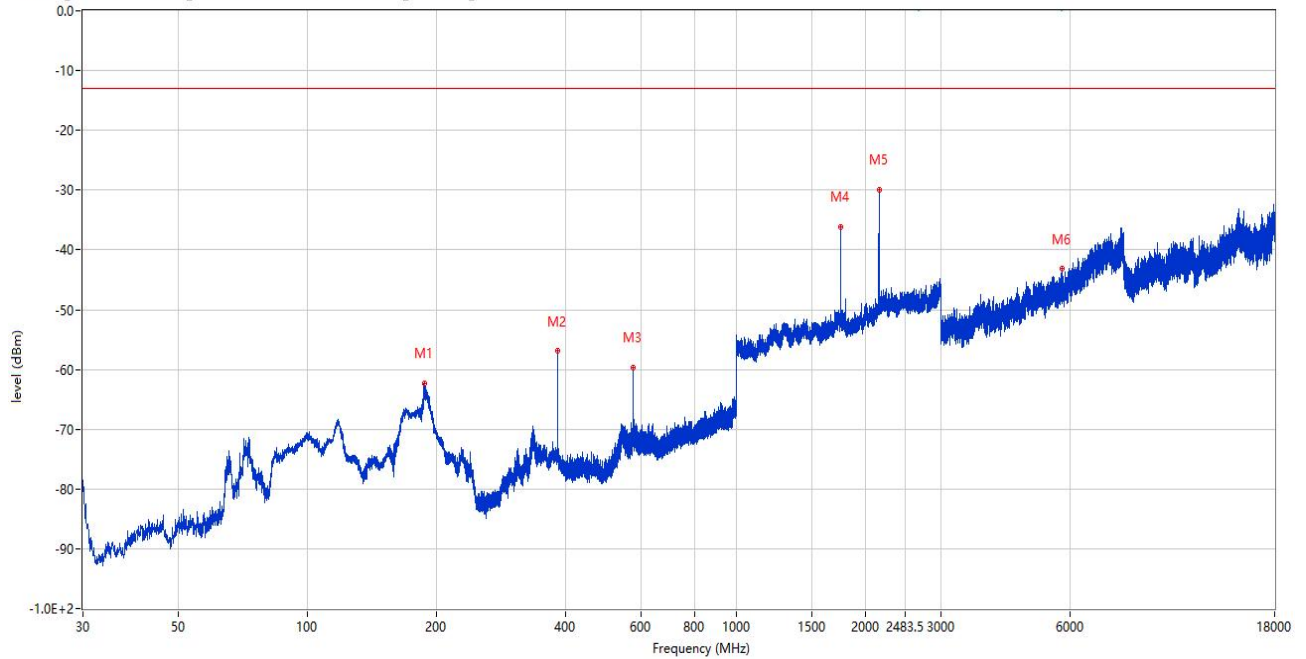
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.904	-65.67	-18.96	-13.0	52.67	78.00	Vertical	Horizontal	Pass
188.449	-58.55	-17.65	-13.0	45.55	208.00	Vertical	Horizontal	Pass
384.002	-64.22	-9.96	-13.0	51.22	147.00	Vertical	Horizontal	Pass
1751.900	-48.10	2.63	-13.0	35.10	102.00	Vertical	Horizontal	N/A
2153.500	-29.04	4.73	-13.0	16.04	160.00	Vertical	Horizontal	N/A
11494.100	-36.81	17.18	-13.0	23.81	120.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:High Range

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

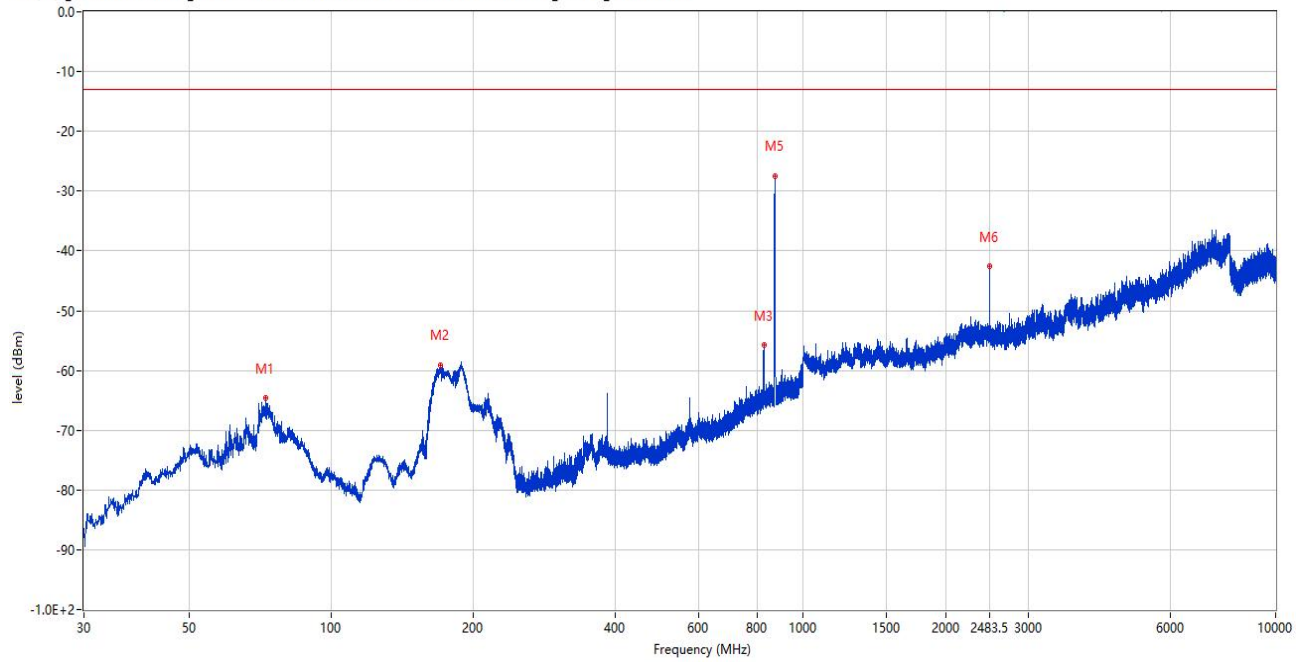


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
187.334	-62.30	-17.74	-13.0	49.30	5.00	Horizontal	Horizontal	Pass
384.050	-56.97	-9.96	-13.0	43.97	0.00	Horizontal	Horizontal	Pass
576.013	-59.66	-5.74	-13.0	46.66	217.00	Horizontal	Horizontal	Pass
1752.300	-36.13	2.64	-13.0	23.13	143.00	Horizontal	Horizontal	N/A
2154.500	-30.99	4.74	-13.0	17.99	163.00	Horizontal	Horizontal	N/A
5752.000	-43.18	12.21	-13.0	30.18	360.00	Horizontal	Horizontal	Pass

2.3 WCDMA Band 5

Band:WCDMA B5,Channel:Low Range

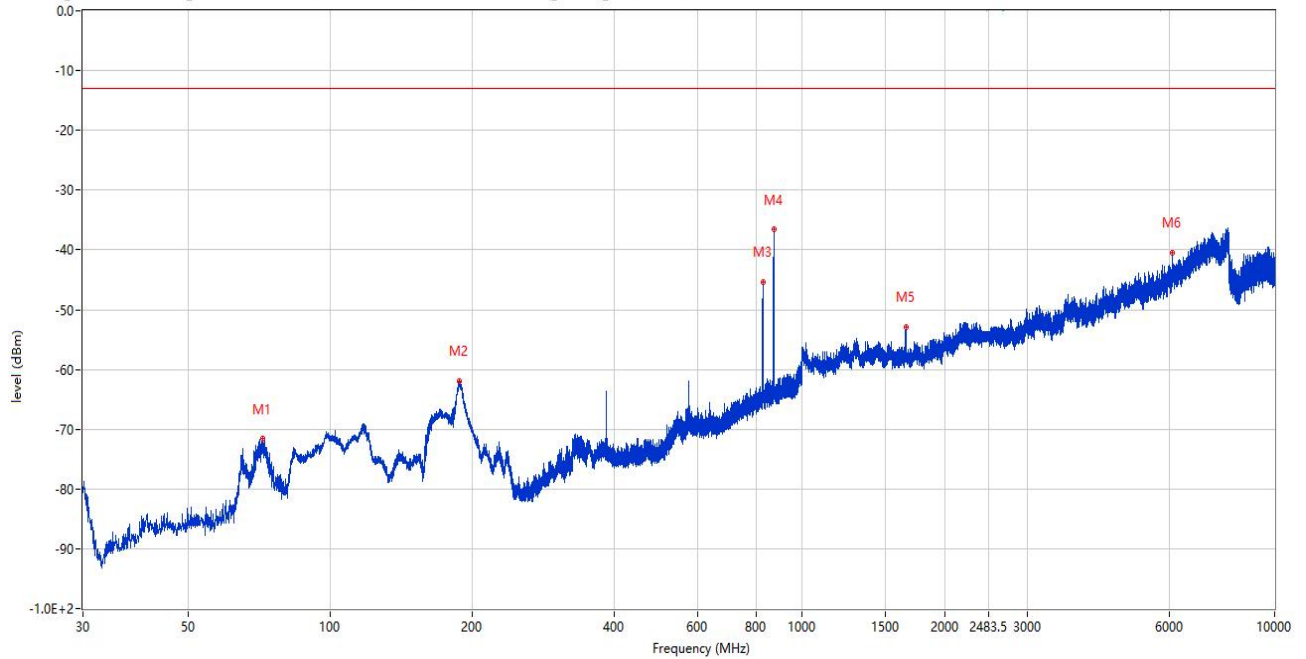
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.680	-64.67	-17.95	-13.0	51.67	360.00	Vertical	Horizontal	Pass
170.602	-59.12	-16.99	-13.0	46.12	180.00	Vertical	Horizontal	Pass
824.624	-55.68	5.39	-13.0	42.68	11.00	Vertical	Horizontal	N/A
686.011	-69.32	0.82	-13.0	56.32	360.00	Vertical	Horizontal	N/A
872.202	-27.48	5.50	-13.0	14.48	203.00	Vertical	Horizontal	Pass
2476.900	-42.62	1.03	-13.0	29.62	265.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:Low Range

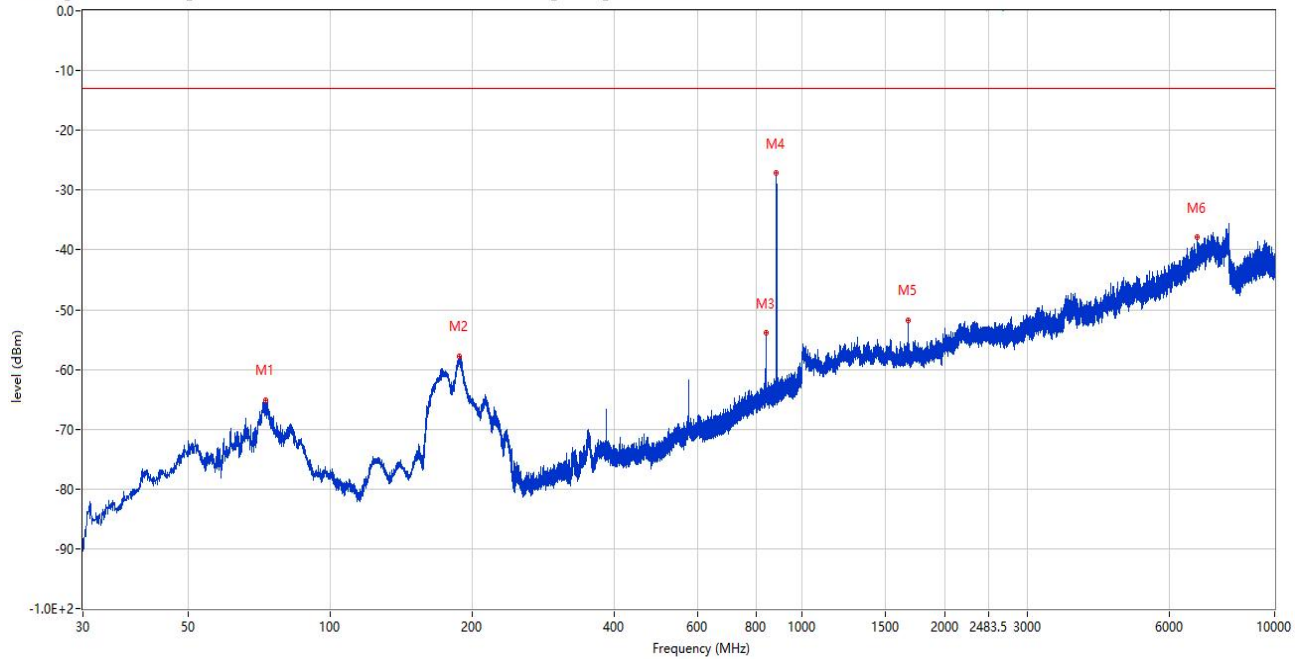
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.146	-71.60	-17.86	-13.0	58.60	162.00	Horizontal	Horizontal	Pass
187.673	-61.90	-15.60	-13.0	48.90	12.00	Horizontal	Horizontal	Pass
824.721	-45.37	5.39	-13.0	32.37	101.00	Horizontal	Horizontal	N/A
872.881	-36.61	5.58	-13.0	23.61	49.00	Horizontal	Horizontal	N/A
1656.100	-52.93	-3.65	-13.0	39.93	122.00	Horizontal	Horizontal	Pass
6078.500	-40.45	13.07	-13.0	27.45	37.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:Mid Range

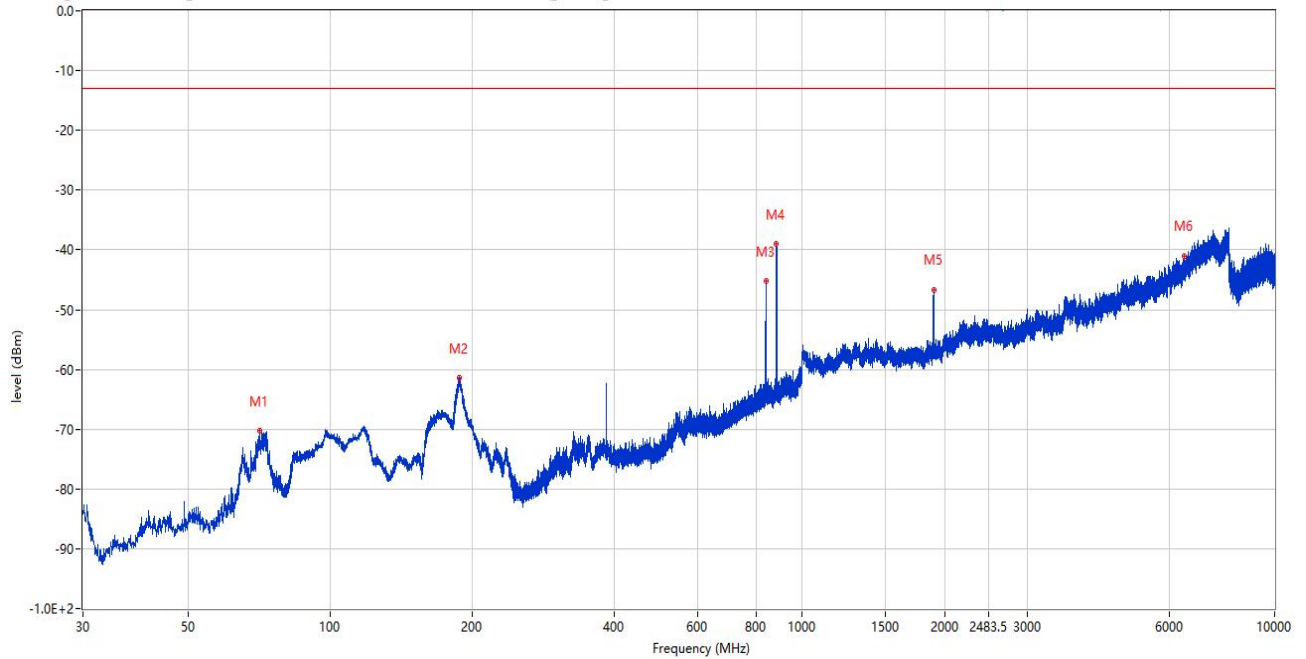
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.262	-65.16	-18.04	-13.0	52.16	84.00	Vertical	Horizontal	Pass
187.577	-57.77	-15.61	-13.0	44.77	185.00	Vertical	Horizontal	Pass
837.525	-53.89	5.74	-13.0	40.89	30.00	Vertical	Horizontal	N/A
881.999	-27.18	5.75	-13.0	14.18	47.00	Vertical	Horizontal	N/A
1676.800	-51.76	-3.77	-13.0	38.76	259.00	Vertical	Horizontal	Pass
6854.250	-37.94	16.74	-13.0	24.94	299.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:Mid Range

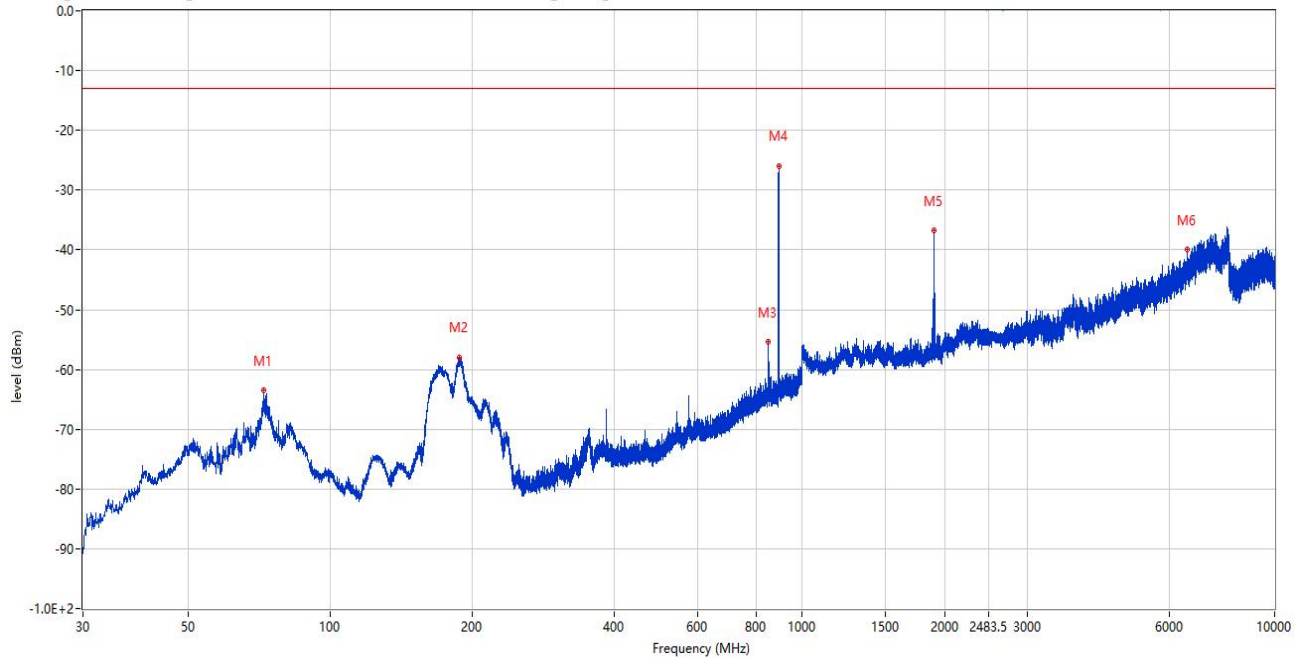
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.885	-70.30	-17.41	-13.0	57.30	156.00	Horizontal	Horizontal	Pass
187.480	-61.48	-15.62	-13.0	48.48	346.00	Horizontal	Horizontal	Pass
837.476	-45.23	5.74	-13.0	32.23	123.00	Horizontal	Horizontal	N/A
880.932	-39.02	5.79	-13.0	26.02	57.00	Horizontal	Horizontal	N/A
1899.200	-46.67	-3.05	-13.0	33.67	289.00	Horizontal	Horizontal	Pass
6428.000	-41.06	14.11	-13.0	28.06	11.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:High Range

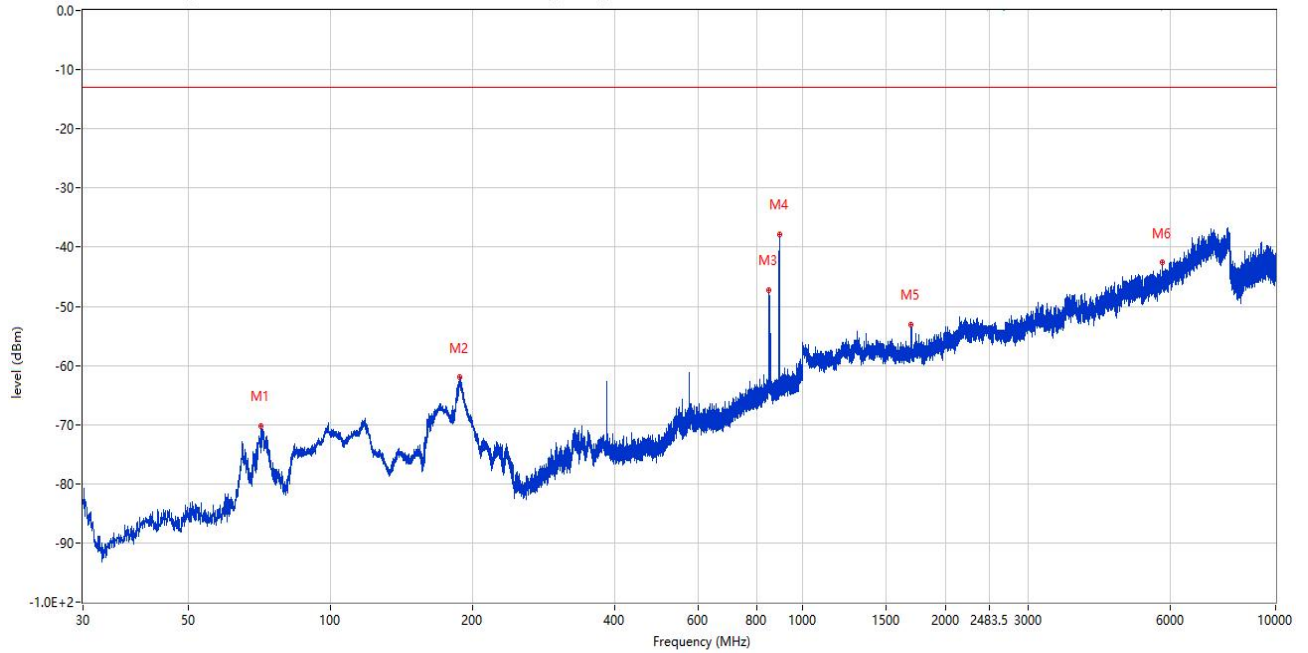
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.535	-63.48	-17.92	-13.0	50.48	325.00	Vertical	Horizontal	Pass
187.770	-57.96	-15.59	-13.0	44.96	208.00	Vertical	Horizontal	Pass
848.534	-55.39	5.80	-13.0	42.39	345.00	Vertical	Horizontal	N/A
892.233	-25.99	6.32	-13.0	12.99	201.00	Vertical	Horizontal	N/A
1903.900	-36.76	-2.96	-13.0	23.76	93.00	Vertical	Horizontal	Pass
6540.000	-40.01	15.14	-13.0	27.01	360.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:High Range

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



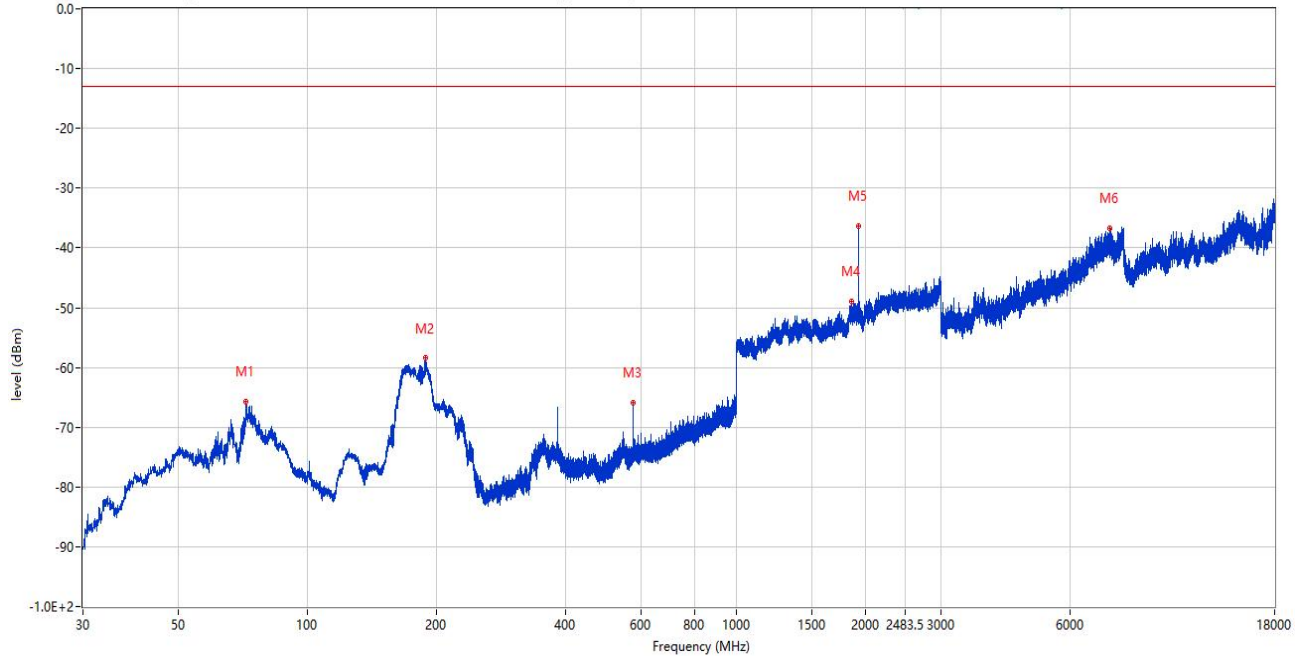
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.516	-70.18	-17.65	-13.0	57.18	163.00	Horizontal	Horizontal	Pass
187.916	-61.98	-15.58	-13.0	48.98	1.00	Horizontal	Horizontal	Pass
848.486	-47.24	5.80	-13.0	34.24	106.00	Horizontal	Horizontal	N/A
893.203	-37.84	6.34	-13.0	24.84	59.00	Horizontal	Horizontal	N/A
1691.900	-53.11	-4.04	-13.0	40.11	141.00	Horizontal	Horizontal	Pass
5767.250	-42.48	12.59	-13.0	29.48	160.00	Horizontal	Horizontal	Pass

3. LTE

3.1 LTE Band 2

Band:LTE B2,Channel:18607,BW1.4

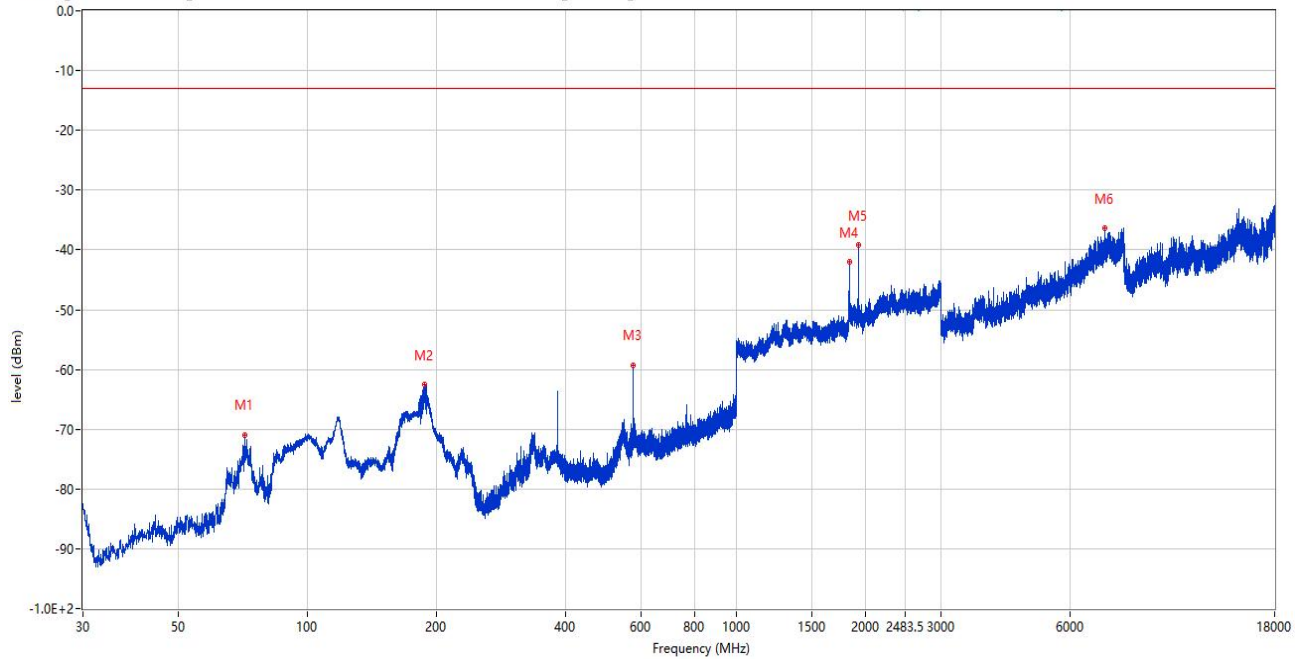
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.098	-65.69	-19.02	-13.0	52.69	43.00	Vertical	Horizontal	Pass
188.304	-58.44	-17.66	-13.0	45.44	210.00	Vertical	Horizontal	Pass
576.013	-65.92	-5.74	-13.0	52.92	31.00	Vertical	Horizontal	Pass
1858.000	-49.00	3.30	-13.0	36.00	66.00	Vertical	Horizontal	N/A
1931.500	-36.37	3.42	-13.0	23.37	189.00	Vertical	Horizontal	N/A
7434.500	-36.74	18.23	-13.0	23.74	107.00	Vertical	Horizontal	Pass

Band:LTE B2,Channel:18607,BW1.4

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

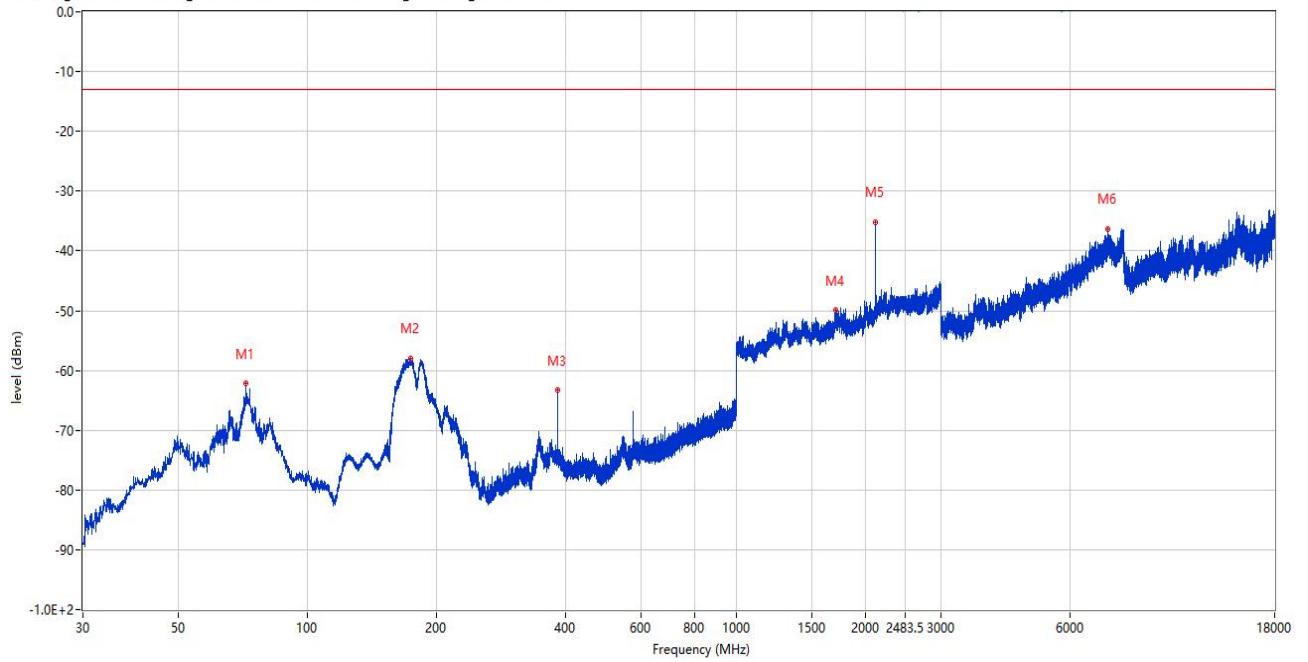


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.613	-70.93	-18.85	-13.0	57.93	179.00	Horizontal	Horizontal	Pass
188.013	-62.58	-17.69	-13.0	49.58	0.00	Horizontal	Horizontal	Pass
576.013	-59.41	-5.74	-13.0	46.41	223.00	Horizontal	Horizontal	Pass
1838.300	-42.04	3.12	-13.0	29.04	143.00	Horizontal	Horizontal	N/A
1931.600	-39.26	3.42	-13.0	26.26	212.00	Horizontal	Horizontal	N/A
7221.250	-36.43	18.56	-13.0	23.43	310.00	Horizontal	Horizontal	Pass

3.2 LTE Band 4

Band:LTE B4,Channel:19965,BW3

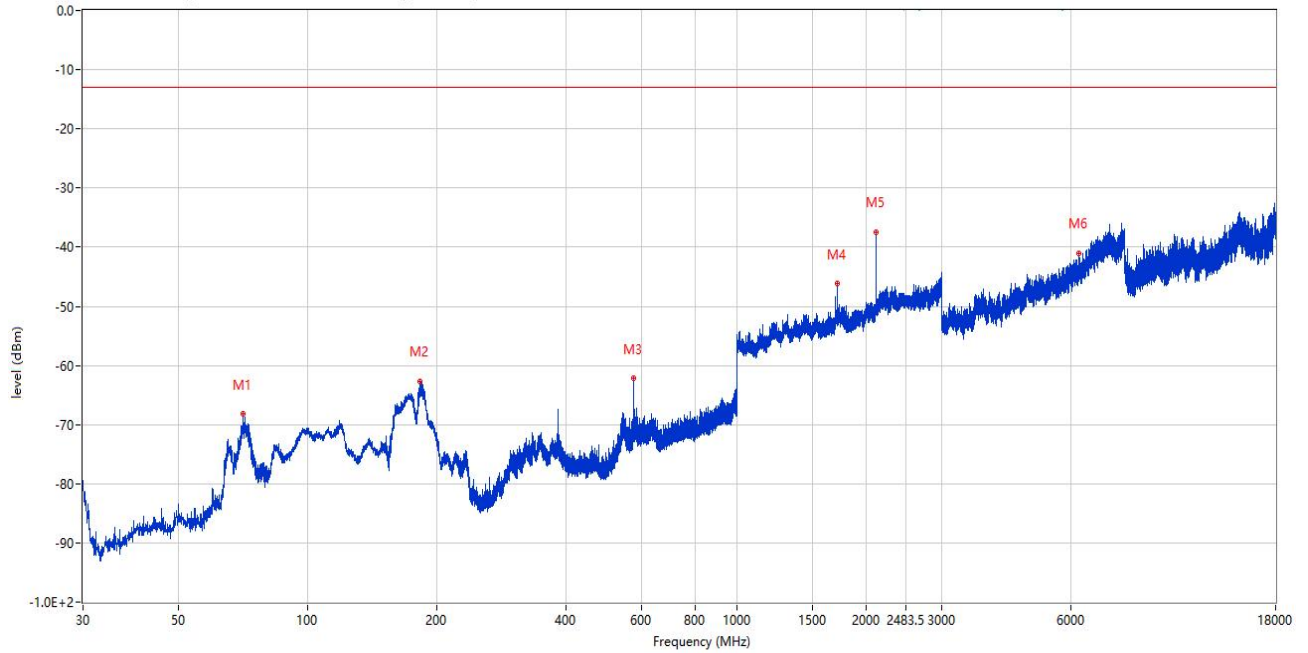
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.904	-62.19	-18.96	-13.0	49.19	325.00	Vertical	Horizontal	Pass
174.627	-57.98	-18.49	-13.0	44.98	180.00	Vertical	Horizontal	Pass
383.953	-63.34	-9.96	-13.0	50.34	191.00	Vertical	Horizontal	Pass
1703.300	-49.85	2.50	-13.0	36.85	54.00	Vertical	Horizontal	N/A
2112.500	-35.15	3.97	-13.0	22.15	197.00	Vertical	Horizontal	N/A
7345.750	-36.27	17.75	-13.0	23.27	334.00	Vertical	Horizontal	Pass

Band:LTE B4,Channel:19965,BW3

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

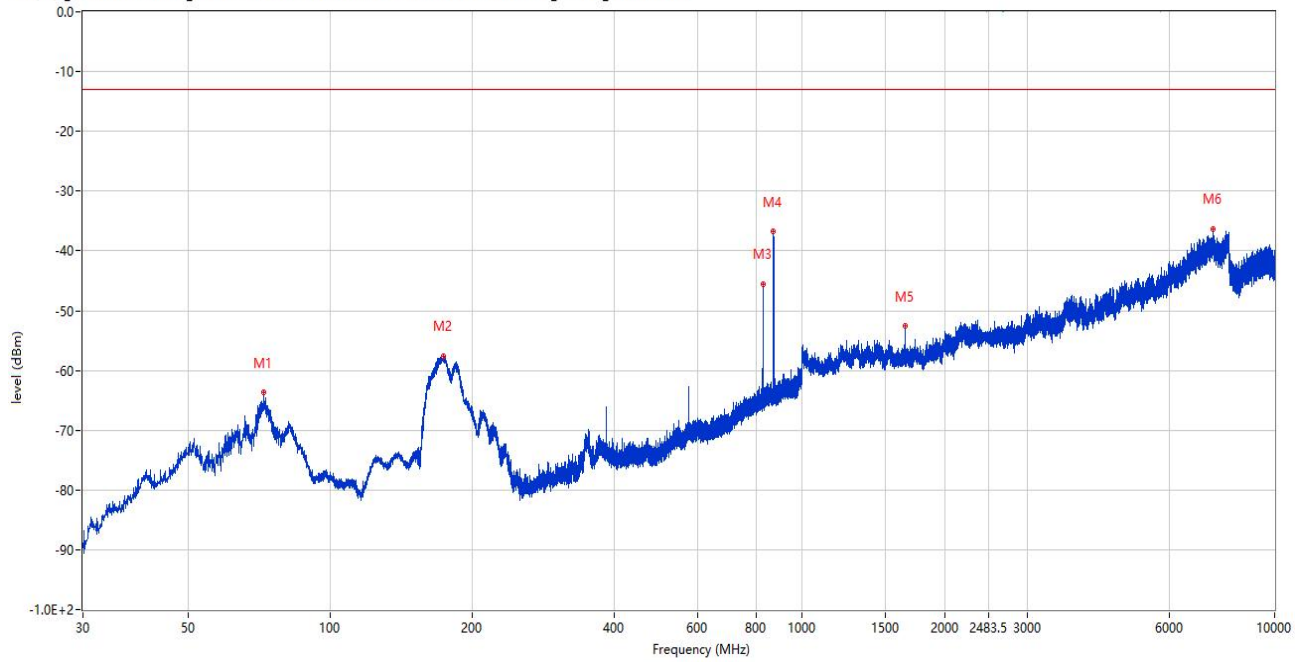


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.837	-68.20	-18.53	-13.0	55.20	131.00	Horizontal	Horizontal	Pass
182.872	-62.69	-17.97	-13.0	49.69	22.00	Horizontal	Horizontal	Pass
576.062	-62.19	-5.74	-13.0	49.19	230.00	Horizontal	Horizontal	Pass
1712.300	-46.19	2.48	-13.0	33.19	184.00	Horizontal	Horizontal	N/A
2112.400	-39.46	3.97	-13.0	26.46	148.00	Horizontal	Horizontal	N/A
6275.500	-41.05	13.57	-13.0	28.05	235.00	Horizontal	Horizontal	Pass

3.3 LTE Band 5

Band:LTE B5,Channel:20407,BW1.4

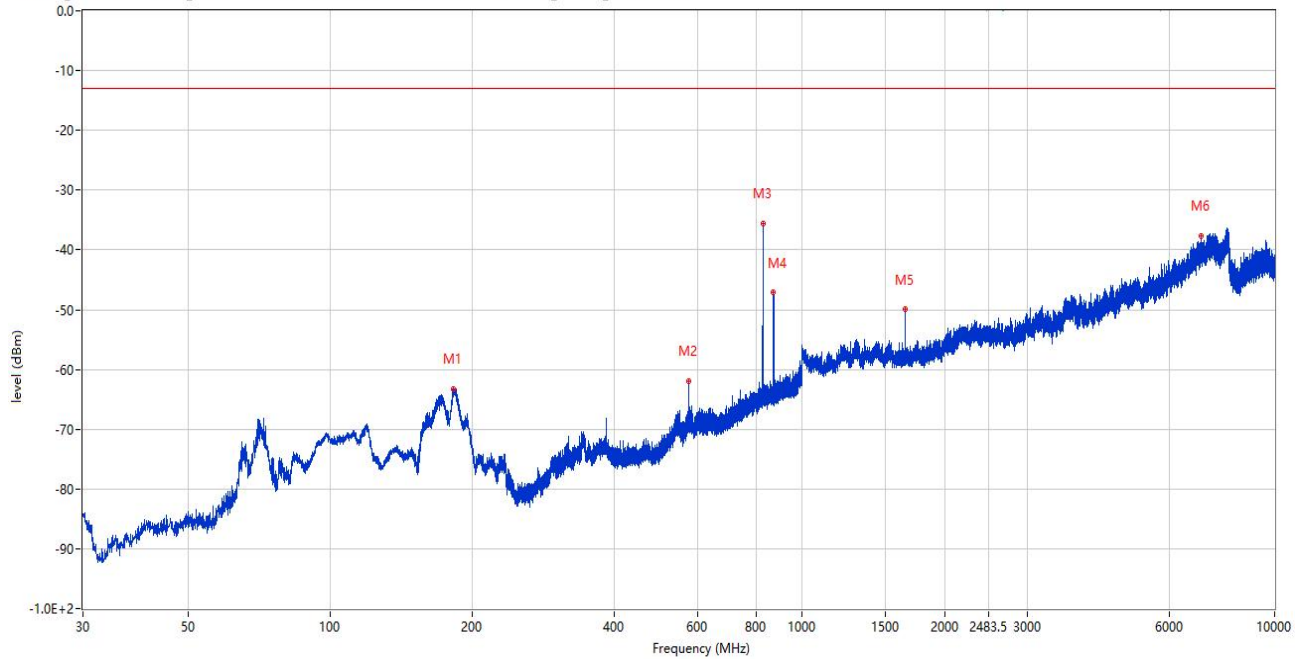
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.486	-63.68	-17.92	-13.0	50.68	110.00	Vertical	Horizontal	Pass
174.288	-57.54	-16.53	-13.0	44.54	183.00	Vertical	Horizontal	Pass
824.769	-45.63	5.40	-13.0	32.63	183.00	Vertical	Horizontal	N/A
869.390	-36.75	5.40	-13.0	23.75	236.00	Vertical	Horizontal	N/A
1650.500	-52.58	-3.60	-13.0	39.58	246.00	Vertical	Horizontal	Pass
7399.250	-36.29	18.89	-13.0	23.29	247.00	Vertical	Horizontal	Pass

Band:LTE B5,Channel:20407,BW1.4

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

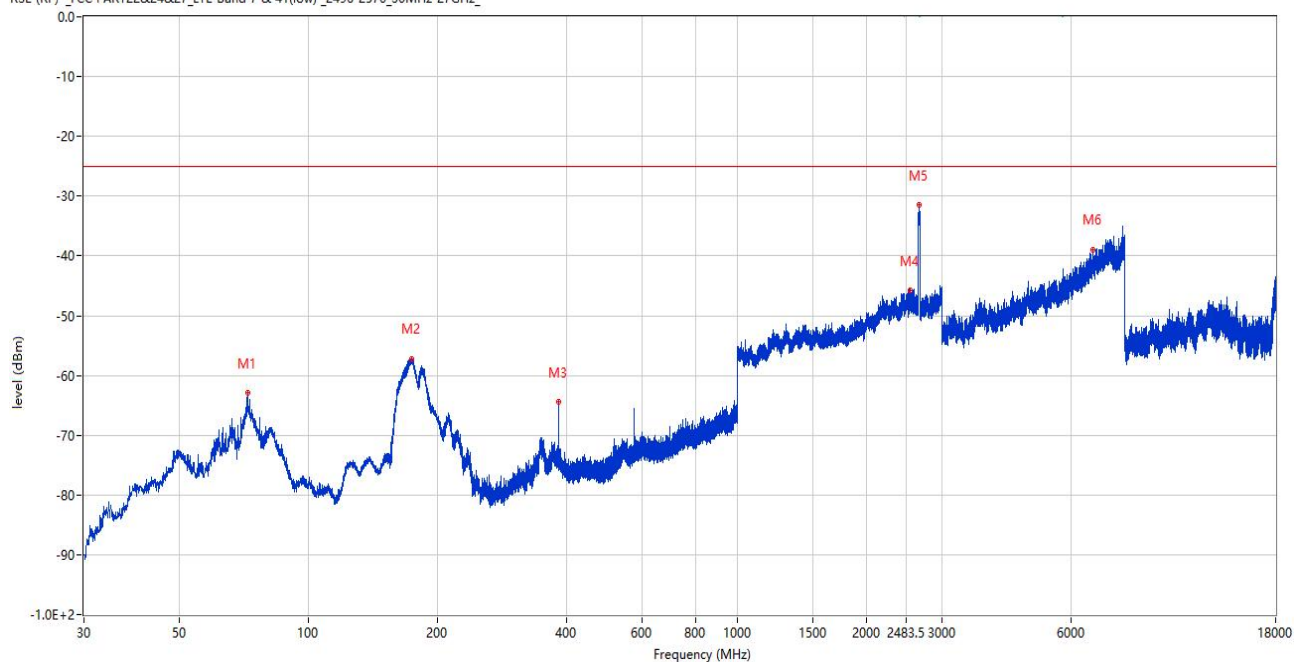


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
182.824	-63.21	-15.91	-13.0	50.21	42.00	Horizontal	Horizontal	Pass
576.013	-61.95	-0.14	-13.0	48.95	59.00	Horizontal	Horizontal	Pass
824.769	-35.56	5.40	-13.0	22.56	130.00	Horizontal	Horizontal	N/A
869.292	-47.00	5.40	-13.0	34.00	151.00	Horizontal	Horizontal	N/A
1650.500	-49.94	-3.60	-13.0	36.94	305.00	Horizontal	Horizontal	Pass
6980.000	-37.67	16.62	-13.0	24.67	203.00	Horizontal	Horizontal	Pass

3.4 LTE Band 7

Band:LTE B7,Channel:21100,BW20

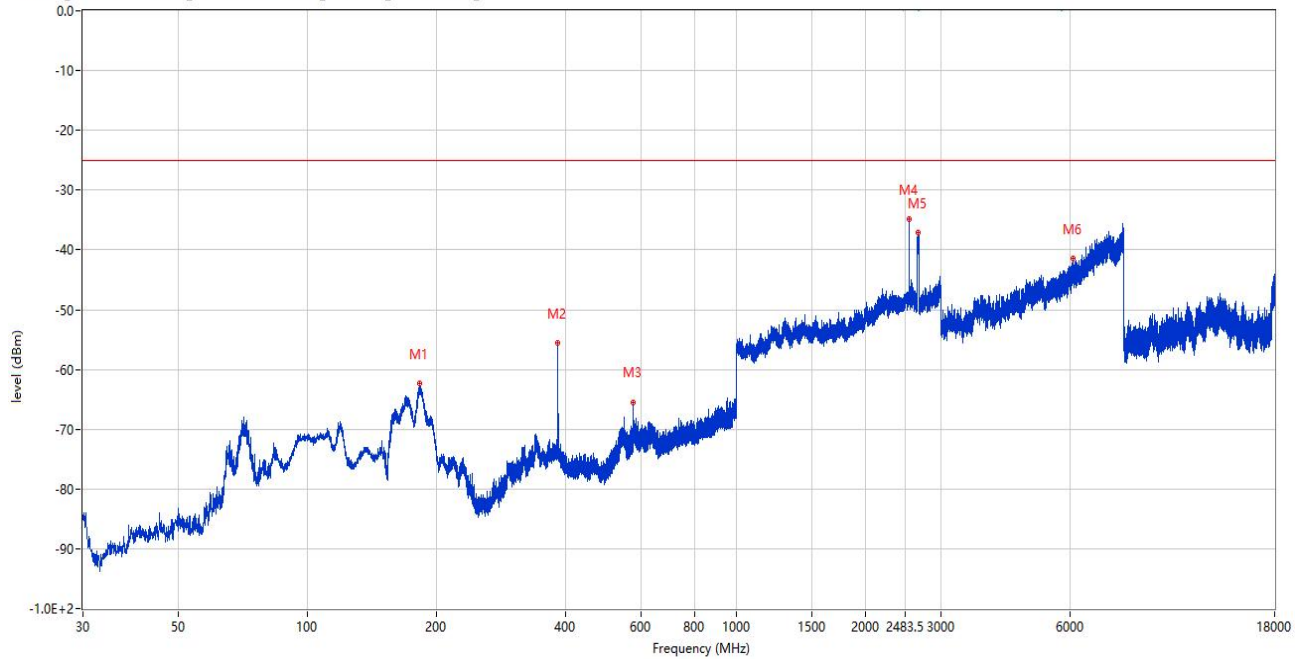
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.292	-62.92	-19.05	-25.0	37.92	117.00	Vertical	Horizontal	Pass
174.239	-57.19	-18.54	-25.0	32.19	186.00	Vertical	Horizontal	Pass
384.002	-64.43	-9.96	-25.0	39.43	254.00	Vertical	Horizontal	Pass
2526.000	-45.85	7.90	-25.0	20.85	243.00	Vertical	Horizontal	N/A
2650.200	-31.52	7.26	-25.0	6.52	160.00	Vertical	Horizontal	N/A
6754.750	-38.92	15.77	-25.0	13.92	132.00	Vertical	Horizontal	Pass

Band:LTE B7,Channel:21100,BW20

RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_

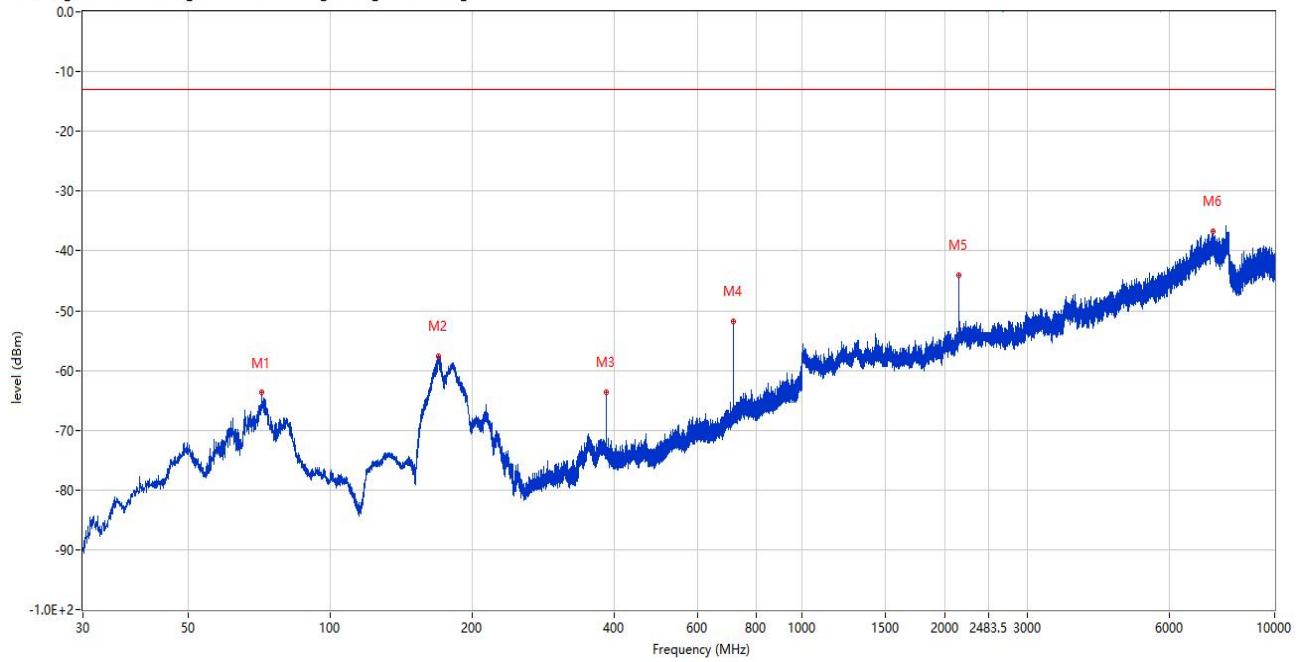


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
183.066	-62.37	-17.96	-25.0	37.37	16.00	Horizontal	Horizontal	Pass
384.002	-55.56	-9.96	-25.0	30.56	36.00	Horizontal	Horizontal	Pass
576.013	-65.45	-5.74	-25.0	40.45	102.00	Horizontal	Horizontal	Pass
2531.200	-34.86	8.00	-25.0	9.86	152.00	Horizontal	Horizontal	N/A
2655.900	-37.15	6.94	-25.0	12.15	247.00	Horizontal	Horizontal	N/A
6105.750	-41.45	13.46	-25.0	16.45	46.00	Horizontal	Horizontal	Pass

3.5 LTE Band 12

Band:LTE B12,Channel:23173,BW1.4

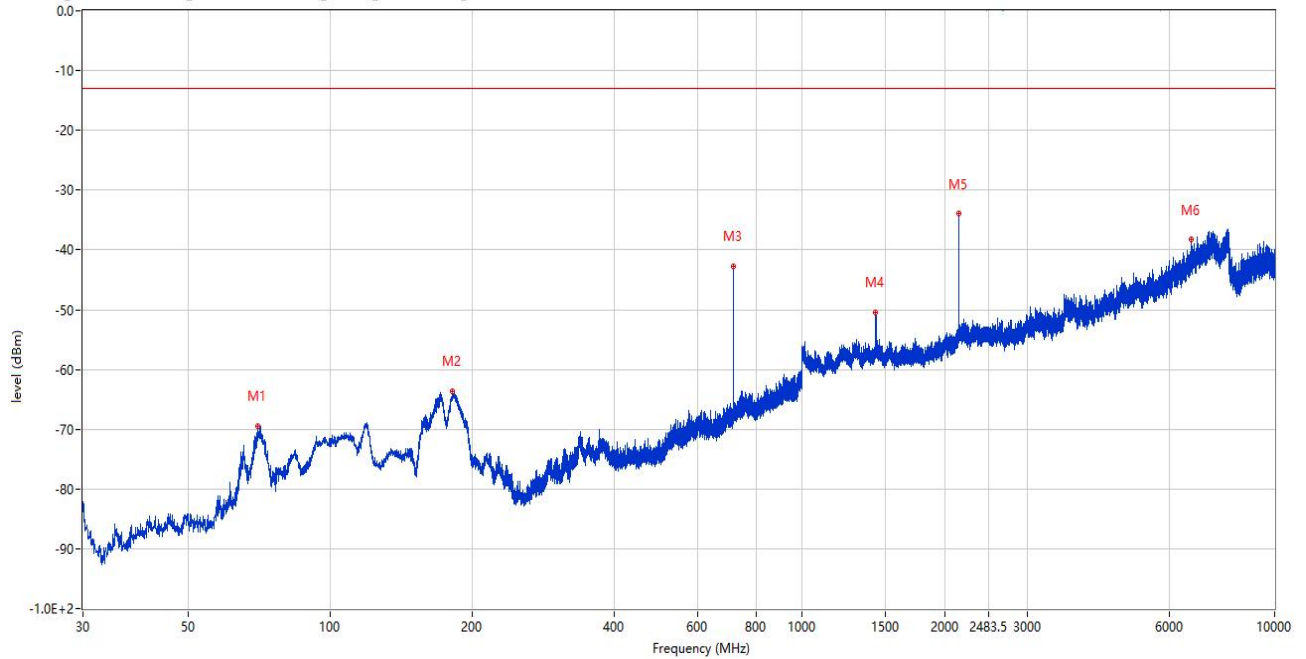
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.613	-63.70	-17.79	-13.0	50.70	360.00	Vertical	Horizontal	Pass
169.922	-57.59	-17.23	-13.0	44.59	158.00	Vertical	Horizontal	Pass
384.002	-63.65	-7.04	-13.0	50.65	165.00	Vertical	Horizontal	Pass
715.305	-51.86	2.65	-13.0	38.86	172.00	Vertical	Horizontal	N/A
2147.200	-44.02	-0.17	-13.0	31.02	168.00	Vertical	Horizontal	Pass
7405.000	-36.66	19.02	-13.0	23.66	49.00	Vertical	Horizontal	Pass

Band:LTE B12,Channel:23173,BW1.4

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_

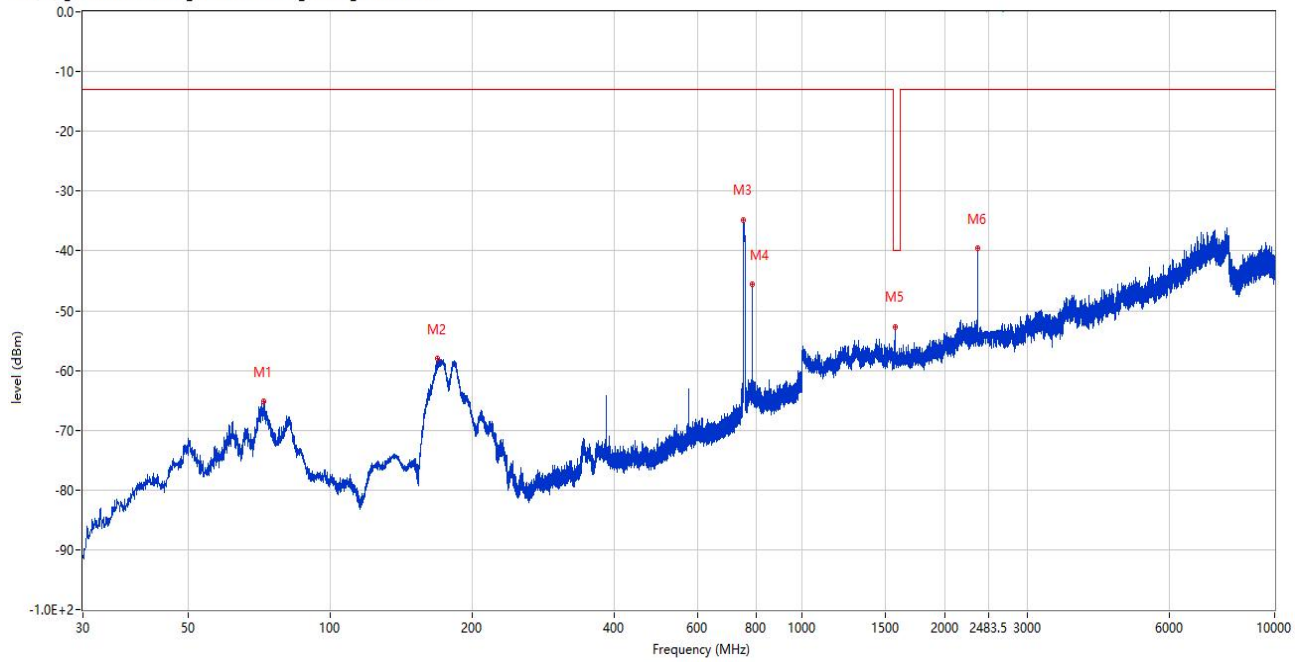


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.303	-69.43	-17.29	-13.0	56.43	145.00	Horizontal	Horizontal	Pass
181.999	-63.62	-16.15	-13.0	50.62	347.00	Horizontal	Horizontal	Pass
715.354	-42.66	2.65	-13.0	29.66	306.00	Horizontal	Horizontal	N/A
1431.700	-54.73	-2.70	-13.0	41.73	0.00	Horizontal	Horizontal	Pass
2147.000	-33.97	-0.18	-13.0	20.97	204.00	Horizontal	Horizontal	Pass
6668.750	-38.22	16.11	-13.0	25.22	140.00	Horizontal	Horizontal	Pass

3.6 LTE Band 13

Band:LTE B13,Channel:23255,BW5

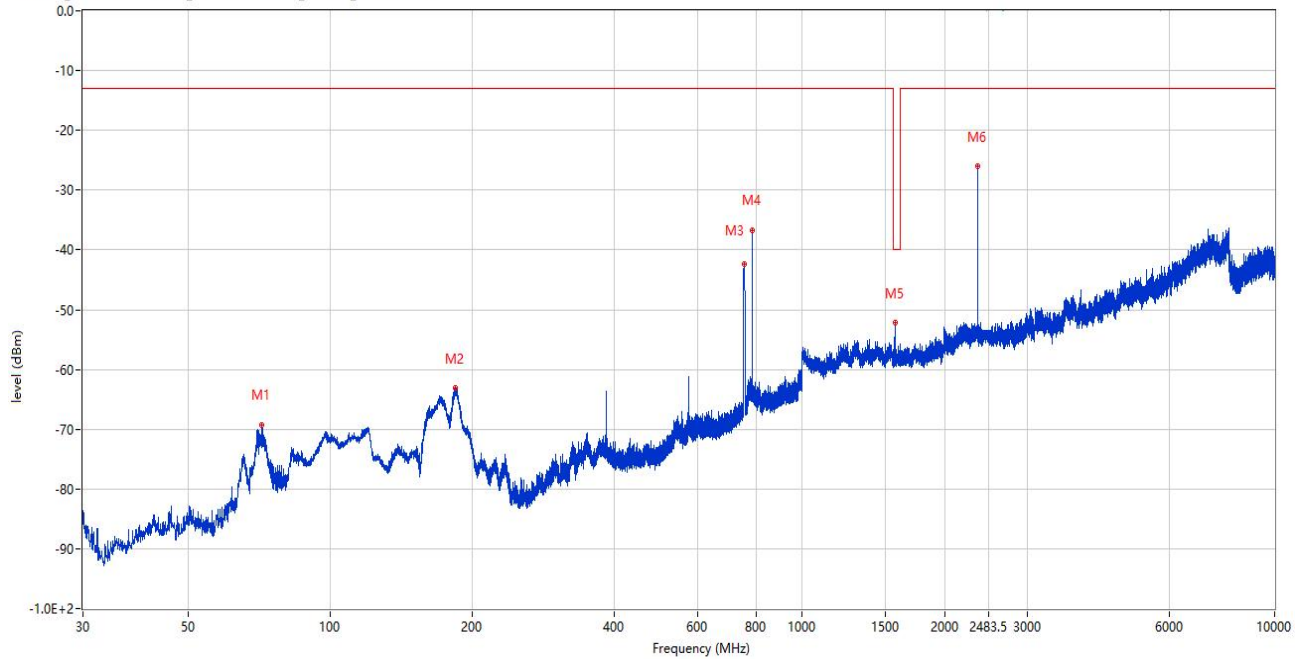
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.535	-65.21	-18.08	-13.0	52.21	360.00	Vertical	Horizontal	Pass
169.146	-58.08	-17.37	-13.0	45.08	202.00	Vertical	Horizontal	Pass
751.631	-34.77	3.45	-13.0	21.77	184.00	Vertical	Horizontal	N/A
784.660	-45.58	6.21	-13.0	32.58	173.00	Vertical	Horizontal	N/A
1570.300	-52.67	-4.28	-40.0	12.67	29.00	Vertical	Horizontal	Pass
2354.700	-39.59	0.73	-13.0	26.59	278.00	Vertical	Horizontal	Pass

Band:LTE B13,Channel:23255,BW5

RSE (RF) _FCC PART228&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz

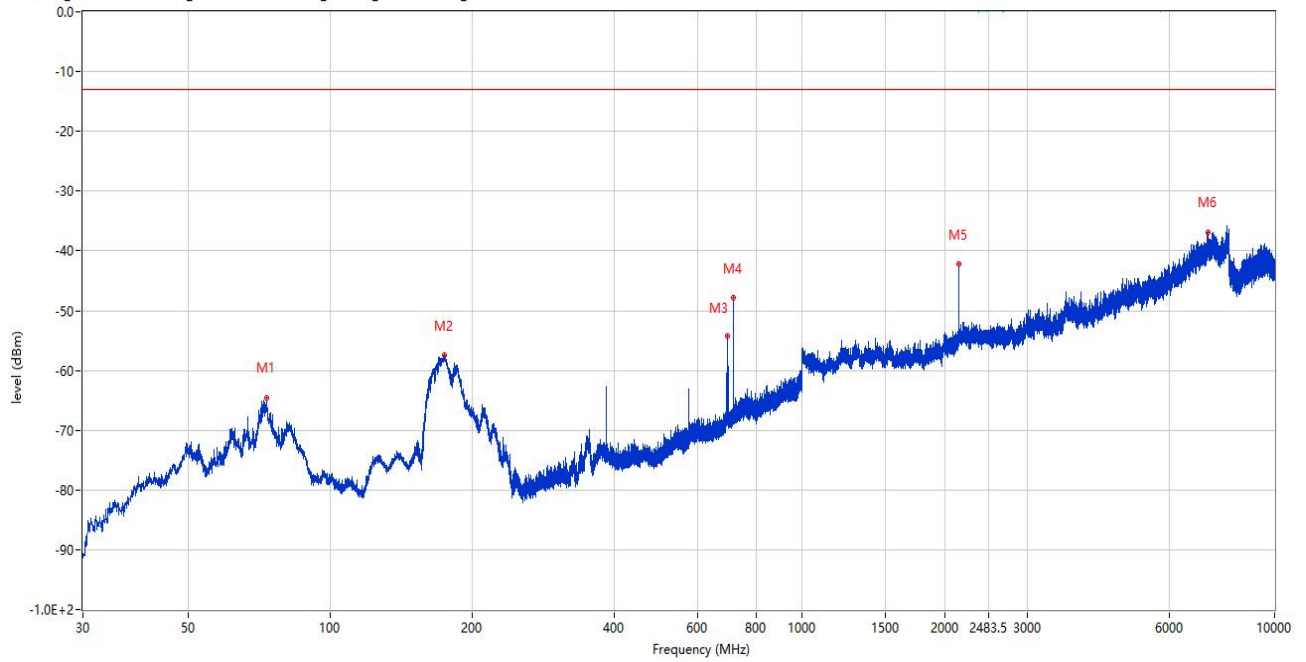


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.855	-69.22	-17.93	-13.0	56.22	148.00	Horizontal	Horizontal	Pass
184.472	-63.10	-16.13	-13.0	50.10	14.00	Horizontal	Horizontal	Pass
753.959	-42.38	3.49	-13.0	29.38	67.00	Horizontal	Horizontal	N/A
784.660	-36.73	6.21	-13.0	23.73	142.00	Horizontal	Horizontal	N/A
1570.400	-52.26	-4.28	-40.0	12.26	162.00	Horizontal	Horizontal	Pass
2354.800	-26.05	0.72	-13.0	13.05	146.00	Horizontal	Horizontal	Pass

3.7 LTE Band 17

Band:LTE B17,Channel:23825,BW5

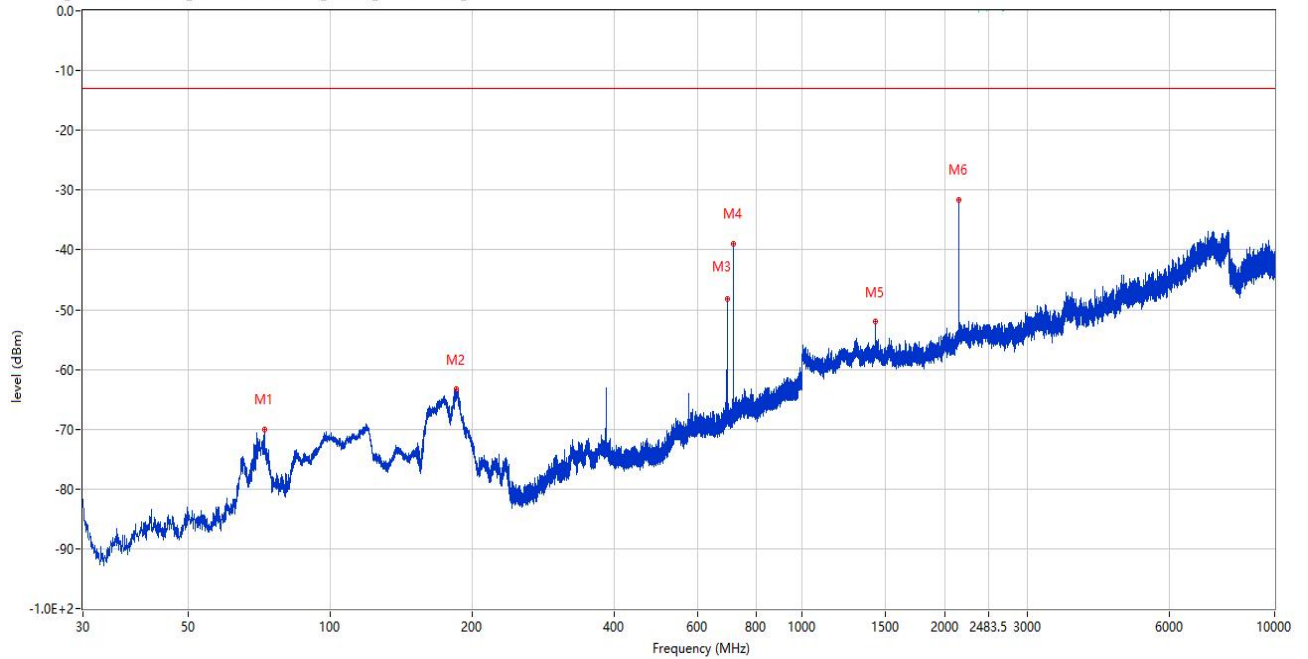
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.456	-64.55	-18.17	-13.0	51.55	291.00	Vertical	Horizontal	Pass
174.724	-57.48	-16.68	-13.0	44.48	181.00	Vertical	Horizontal	Pass
694.741	-54.17	1.90	-13.0	41.17	181.00	Vertical	Horizontal	N/A
713.656	-47.89	2.58	-13.0	34.89	178.00	Vertical	Horizontal	N/A
2141.800	-42.26	-0.47	-13.0	29.26	119.00	Vertical	Horizontal	Pass
7234.500	-36.88	18.27	-13.0	23.88	201.00	Vertical	Horizontal	Pass

Band:LTE B17,Channel:23825,BW5

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_

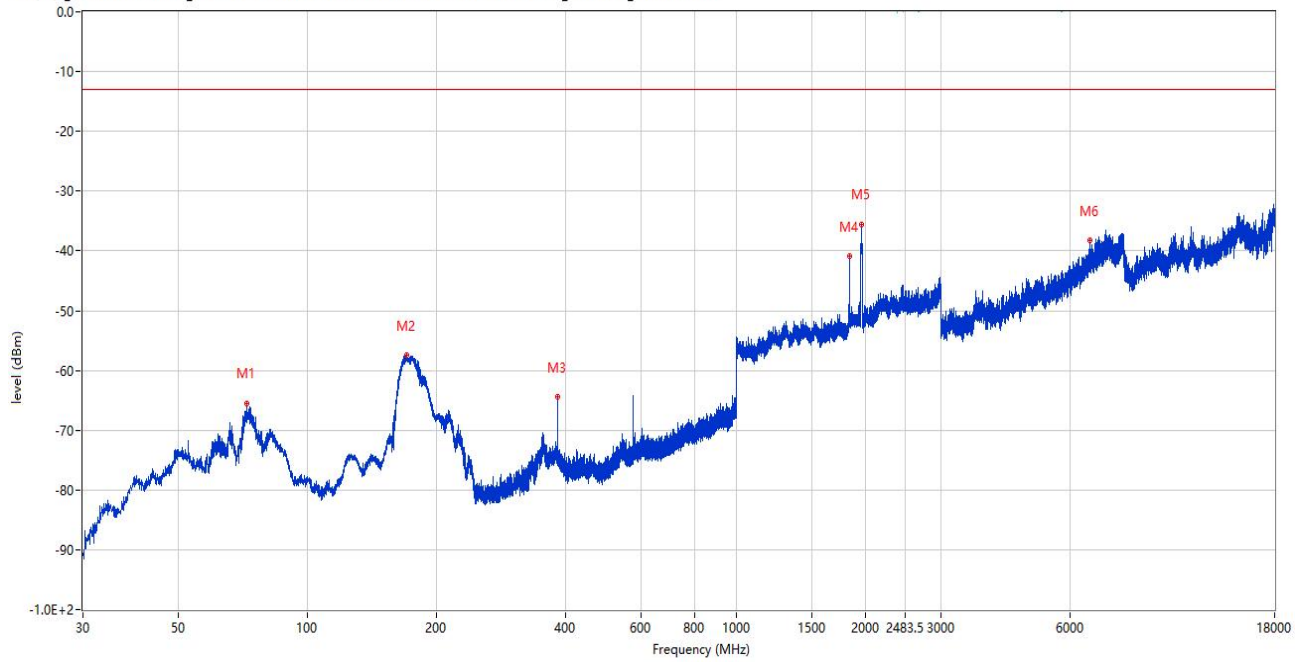


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.729	-70.05	-18.06	-13.0	57.05	175.00	Horizontal	Horizontal	Pass
184.812	-63.37	-16.02	-13.0	50.37	16.00	Horizontal	Horizontal	Pass
694.110	-48.12	1.89	-13.0	35.12	299.00	Horizontal	Horizontal	N/A
713.656	-38.99	2.58	-13.0	25.99	296.00	Horizontal	Horizontal	N/A
1428.000	-52.00	-2.83	-13.0	39.00	208.00	Horizontal	Horizontal	Pass
2141.900	-31.61	-0.47	-13.0	18.61	201.00	Horizontal	Horizontal	Pass

3.8 LTE Band 25

Band:LTE B25,Channel:26365,BW20

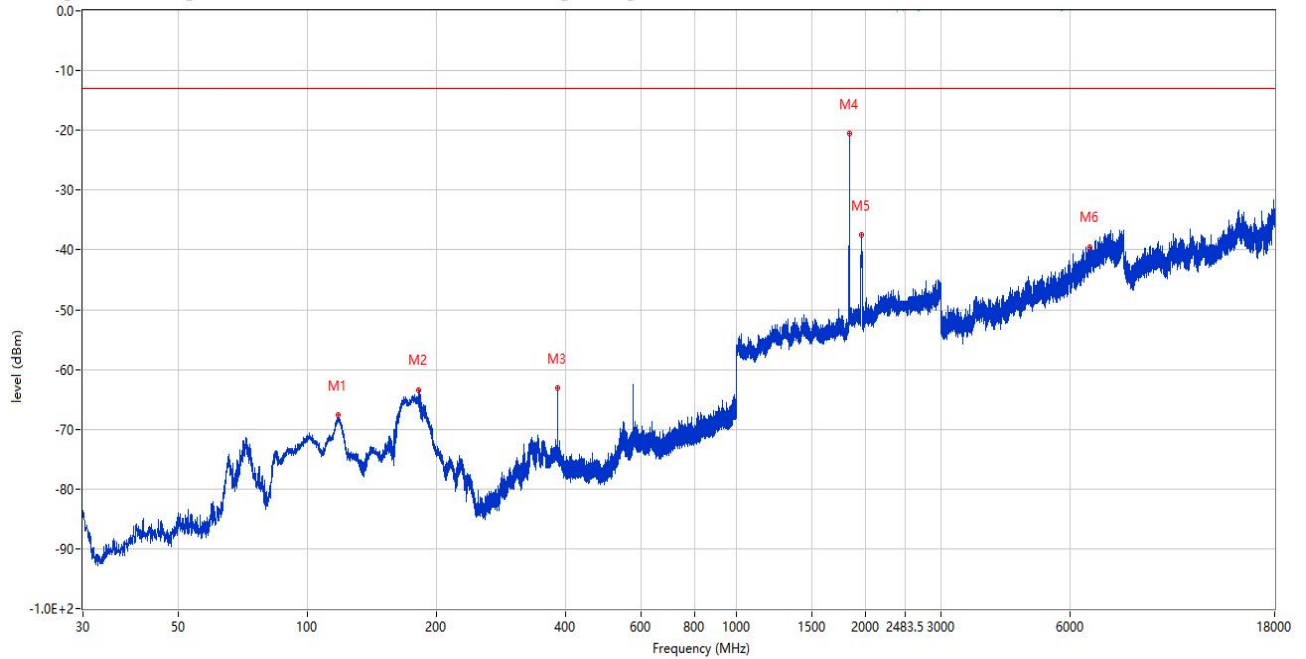
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.438	-65.54	-19.07	-13.0	52.54	107.00	Vertical	Horizontal	Pass
170.262	-57.50	-18.98	-13.0	44.50	177.00	Vertical	Horizontal	Pass
384.002	-64.47	-9.96	-13.0	51.47	275.00	Vertical	Horizontal	Pass
1841.500	-40.92	3.39	-13.0	27.92	104.00	Vertical	Horizontal	N/A
1955.100	-35.58	2.79	-13.0	22.58	195.00	Vertical	Horizontal	N/A
6678.000	-38.29	15.64	-13.0	25.29	242.00	Vertical	Horizontal	Pass

Band:LTE B25,Channel:26365,BW20

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

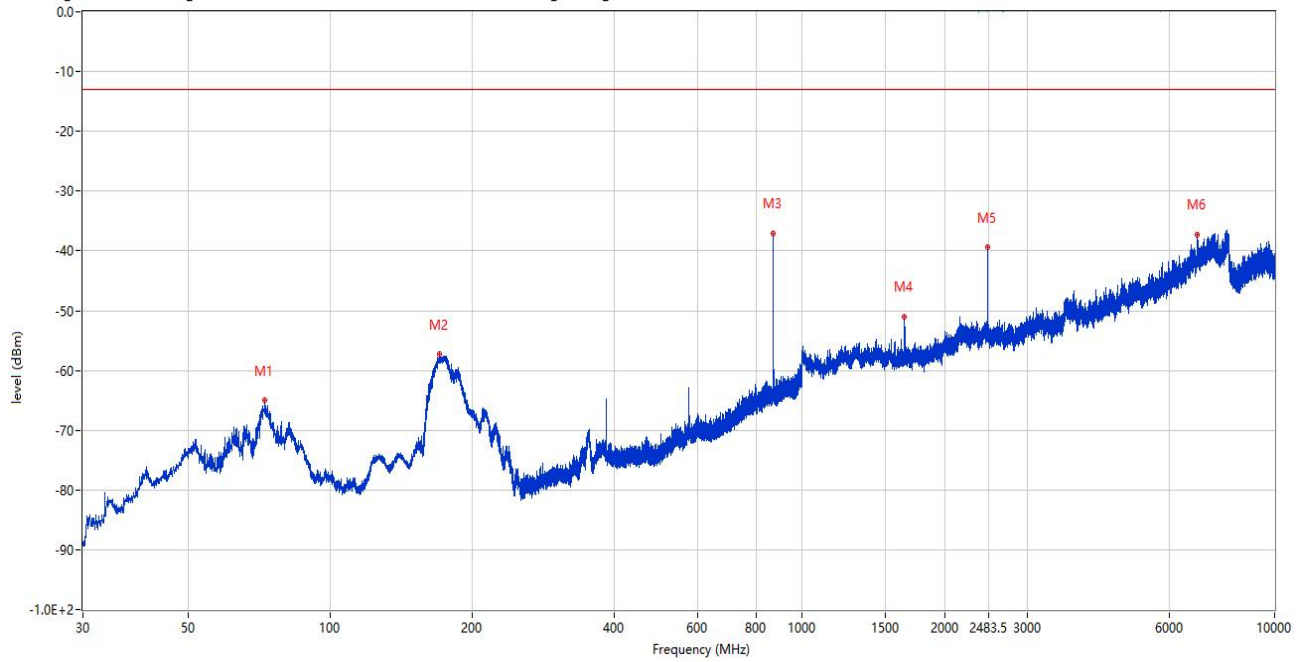


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
117.834	-67.63	-20.84	-13.0	54.63	1.00	Horizontal	Horizontal	Pass
182.144	-63.42	-17.99	-13.0	50.42	359.00	Horizontal	Horizontal	Pass
384.002	-63.15	-9.96	-13.0	50.15	359.00	Horizontal	Horizontal	Pass
1837.500	-20.55	2.99	-13.0	7.55	142.00	Horizontal	Horizontal	N/A
1957.400	-37.49	2.85	-13.0	24.49	203.00	Horizontal	Horizontal	N/A
6664.250	-39.46	15.99	-13.0	26.46	110.00	Horizontal	Horizontal	Pass

3.9 LTE Band 26(Part 22)

Band:LTE B26(Part 22),Channel:27033,BW1.4

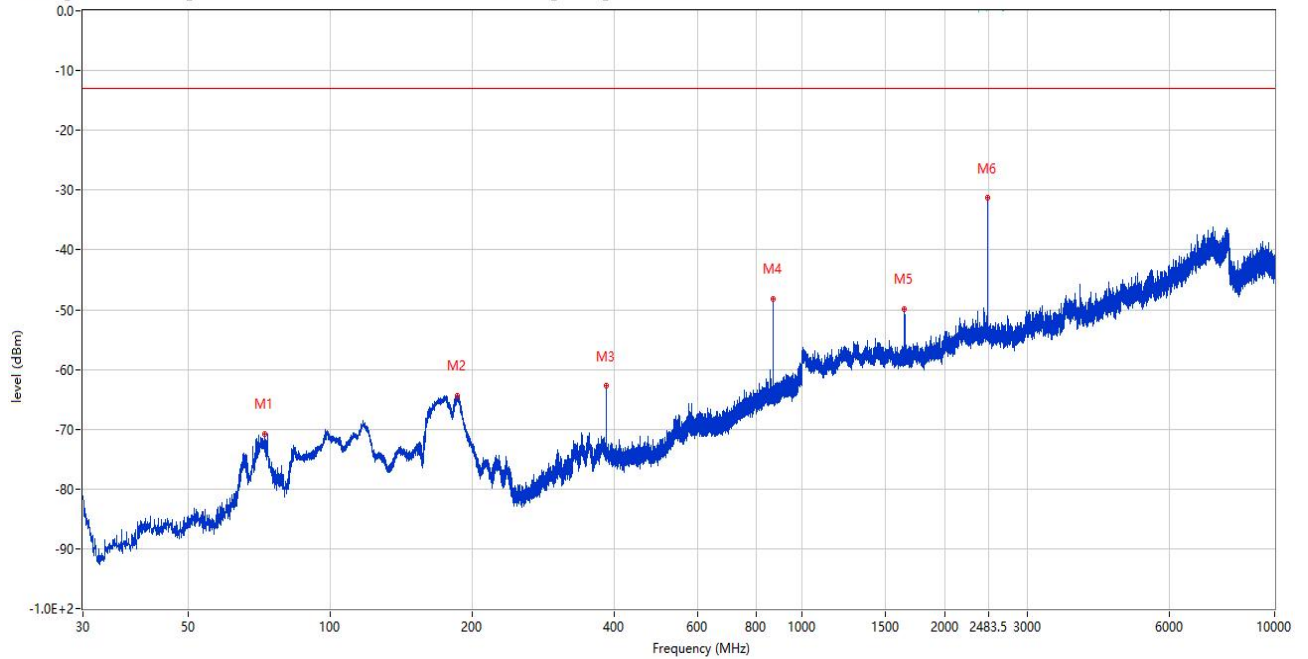
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.729	-64.99	-17.95	-13.0	51.99	77.00	Vertical	Horizontal	Pass
170.941	-57.30	-16.95	-13.0	44.30	180.00	Vertical	Horizontal	Pass
868.177	-37.06	5.41	-13.0	24.06	221.00	Vertical	Horizontal	N/A
1647.300	-51.04	-3.62	-13.0	38.04	42.00	Vertical	Horizontal	Pass
2470.000	-39.44	1.13	-13.0	26.44	262.00	Vertical	Horizontal	Pass
6862.500	-37.25	16.77	-13.0	24.25	249.00	Vertical	Horizontal	Pass

Band:LTE B26(Part 22),Channel:27033,BW1.4

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

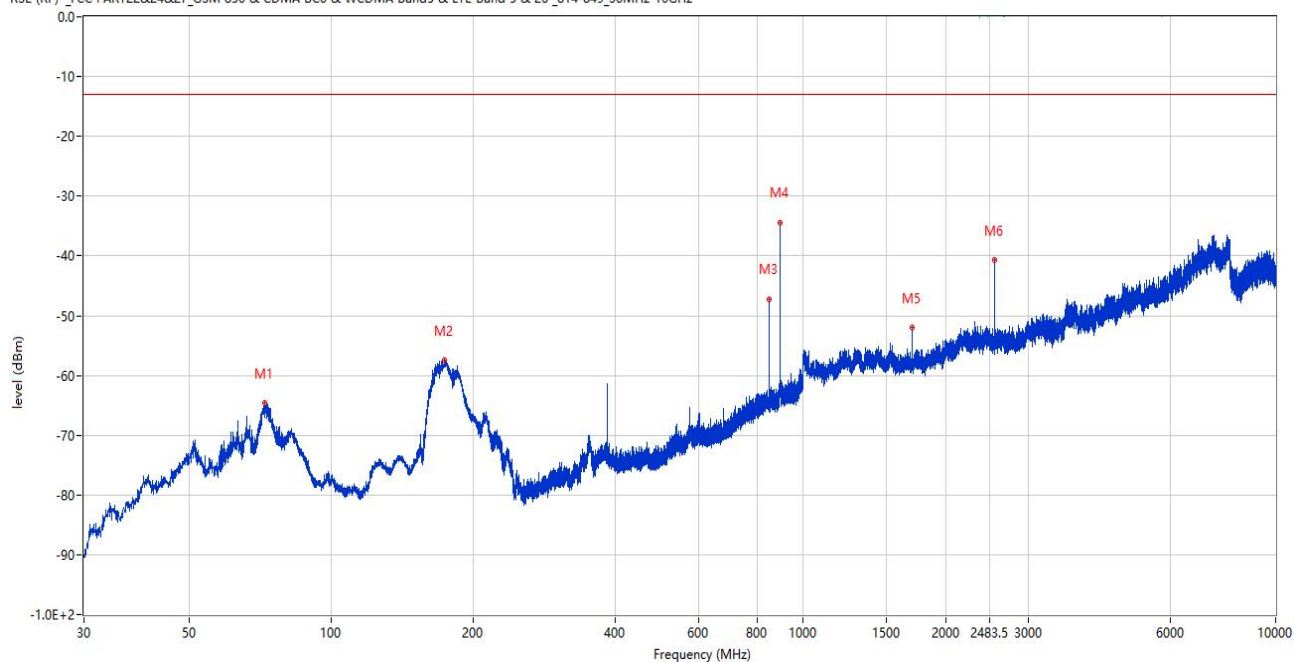


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.680	-70.74	-17.95	-13.0	57.74	340.00	Horizontal	Horizontal	Pass
185.879	-64.37	-15.77	-13.0	51.37	357.00	Horizontal	Horizontal	Pass
384.002	-62.74	-6.74	-13.0	49.74	58.00	Horizontal	Horizontal	Pass
867.886	-48.14	5.42	-13.0	35.14	150.00	Horizontal	Horizontal	N/A
1647.100	-49.82	-3.62	-13.0	36.82	261.00	Horizontal	Horizontal	Pass
2469.900	-31.28	1.13	-13.0	18.28	183.00	Horizontal	Horizontal	Pass

3.10 LTE Band 26(Part 90)

Band:LTE B26(Part 90),Channel:26783,BW1.4

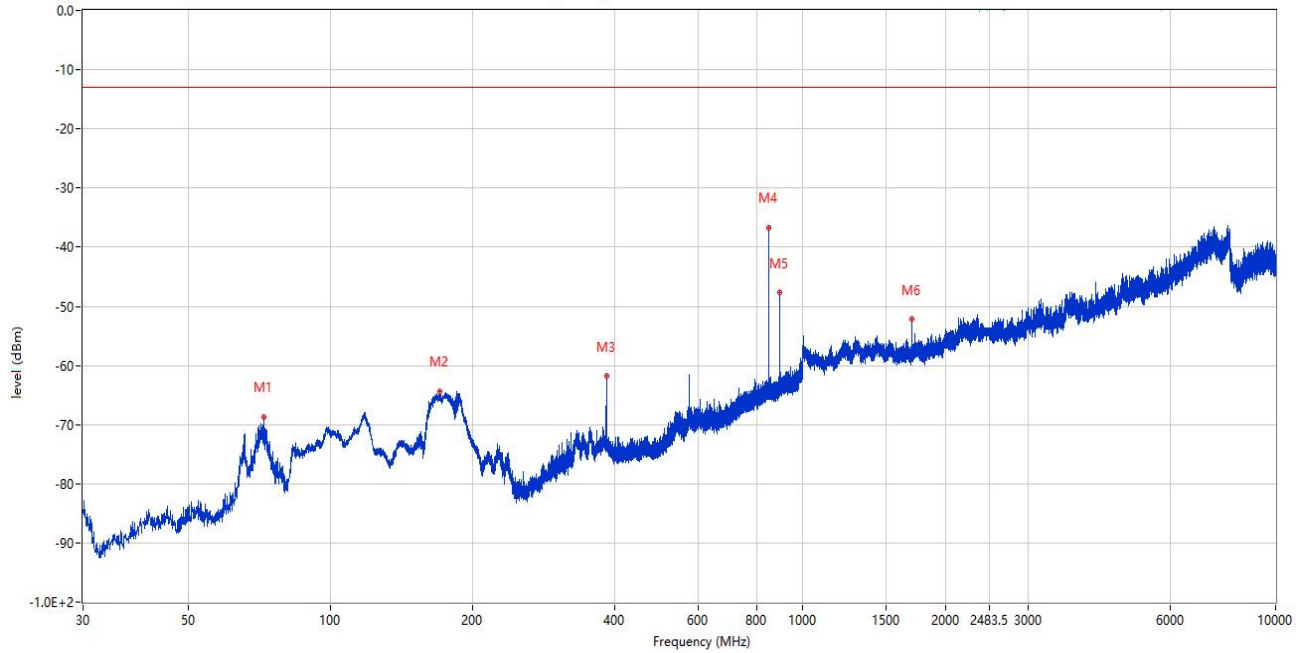
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.340	-64.66	-17.89	-13.0	51.66	319.00	Vertical	Horizontal	Pass
174.094	-57.48	-16.56	-13.0	44.48	168.00	Vertical	Horizontal	Pass
848.438	-47.27	5.80	-13.0	34.27	356.00	Vertical	Horizontal	N/A
892.961	-34.43	6.34	-13.0	21.43	205.00	Vertical	Horizontal	N/A
1697.600	-52.05	-4.04	-13.0	39.05	262.00	Vertical	Horizontal	Pass
2546.000	-40.77	1.01	-13.0	27.77	100.00	Vertical	Horizontal	Pass

Band:LTE B26(Part 90),Channel:26783,BW1.4

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

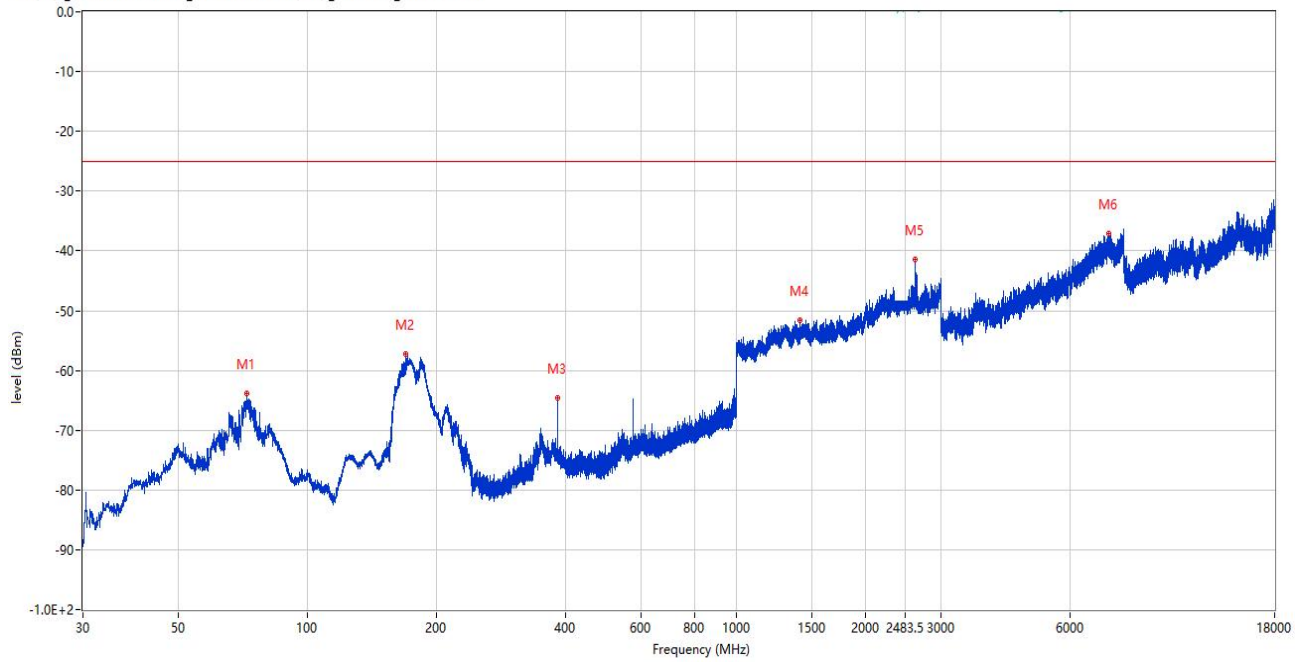


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.292	-68.67	-17.89	-13.0	55.67	143.00	Horizontal	Horizontal	Pass
170.359	-64.34	-17.02	-13.0	51.34	358.00	Horizontal	Horizontal	Pass
384.002	-61.79	-6.74	-13.0	48.79	34.00	Horizontal	Horizontal	Pass
848.438	-36.73	5.80	-13.0	23.73	129.00	Horizontal	Horizontal	N/A
892.961	-47.57	6.34	-13.0	34.57	59.00	Horizontal	Horizontal	N/A
1697.800	-52.20	-4.04	-13.0	39.20	146.00	Horizontal	Horizontal	Pass

3.11 LTE Band 38

Band:LTE B38,Channel:38150,BW20

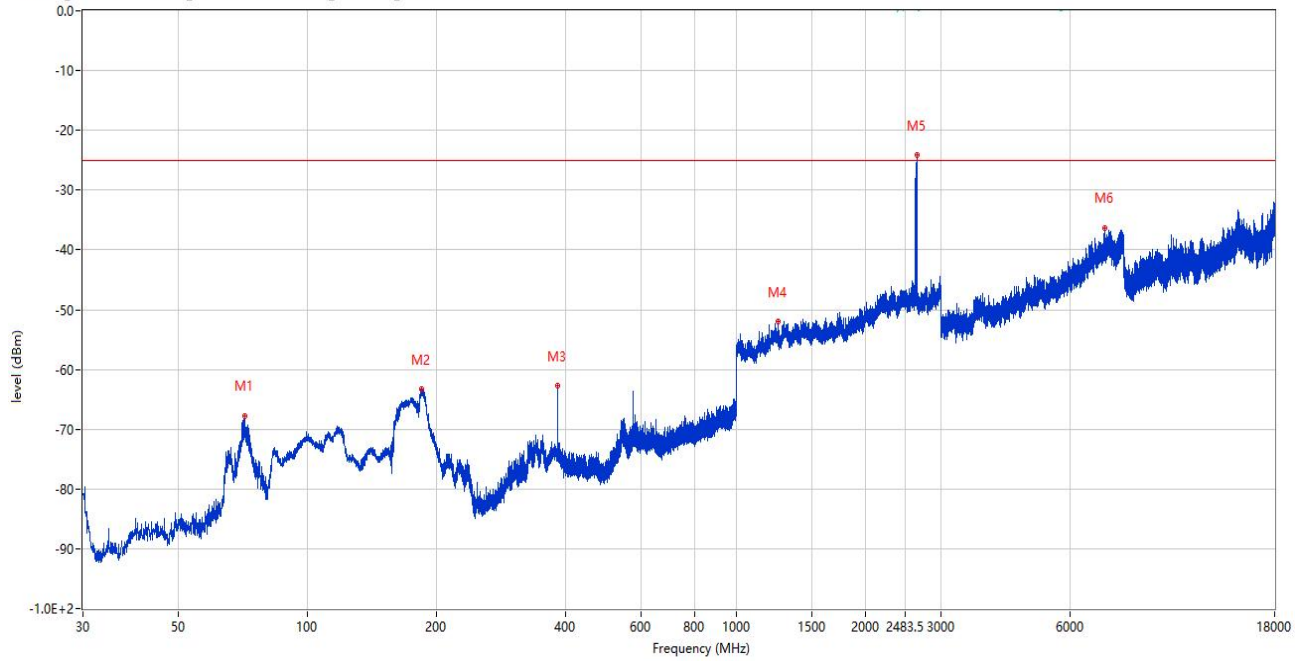
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.340	-63.92	-19.06	-25.0	38.92	89.00	Vertical	Horizontal	Pass
169.874	-57.32	-19.02	-25.0	32.32	177.00	Vertical	Horizontal	Pass
384.002	-64.57	-9.96	-25.0	39.57	130.00	Vertical	Horizontal	Pass
1406.700	-51.68	-0.27	-25.0	26.68	38.00	Vertical	Horizontal	Pass
2610.900	-41.44	7.73	-25.0	16.44	102.00	Vertical	Horizontal	N/A
7401.500	-37.16	18.95	-25.0	12.16	219.00	Vertical	Horizontal	Pass

Band:LTE B38,Channel:38150,BW20

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

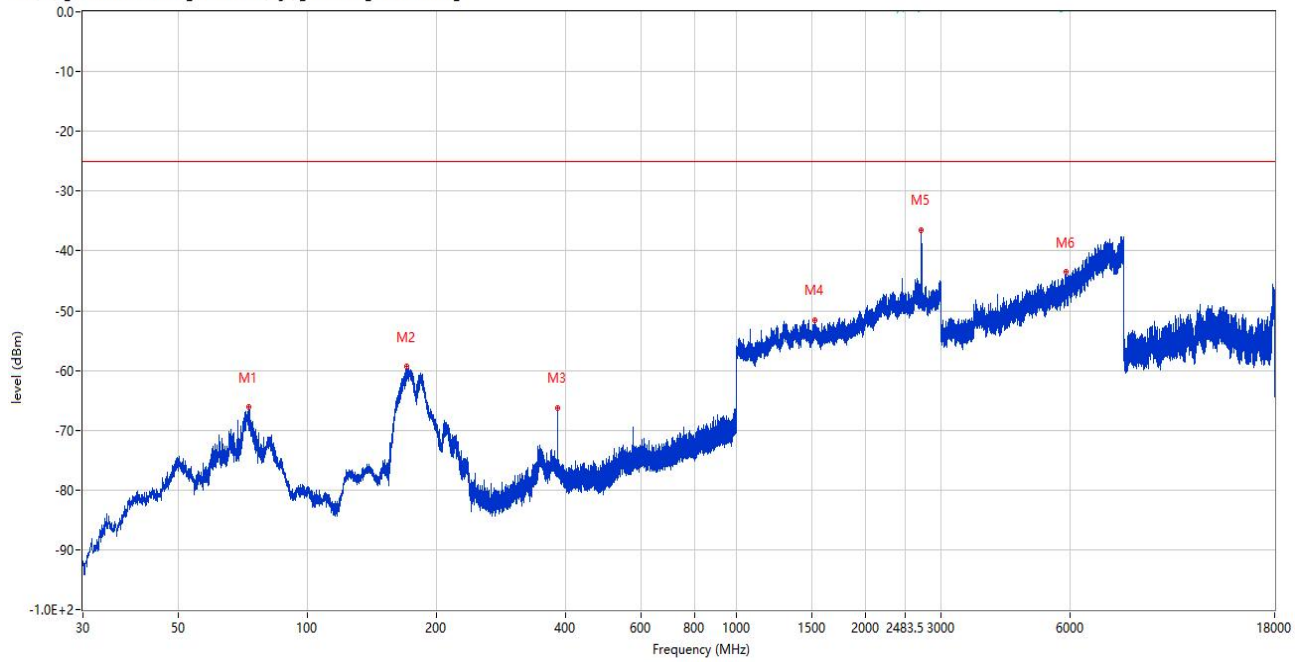


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.419	-67.71	-18.77	-25.0	42.71	163.00	Horizontal	Horizontal	Pass
184.618	-63.33	-17.92	-25.0	38.33	360.00	Horizontal	Horizontal	Pass
384.002	-62.77	-9.96	-25.0	37.77	59.00	Horizontal	Horizontal	Pass
1252.700	-52.00	-0.52	-25.0	27.00	289.00	Horizontal	Horizontal	Pass
2637.700	-24.16	7.30	-25.0	-0.84	125.00	Horizontal	Horizontal	N/A
7222.250	-36.44	18.56	-25.0	11.44	15.00	Horizontal	Horizontal	Pass

3.12 LTE Band 41

Band:LTE B41,Channel:41490,BW20

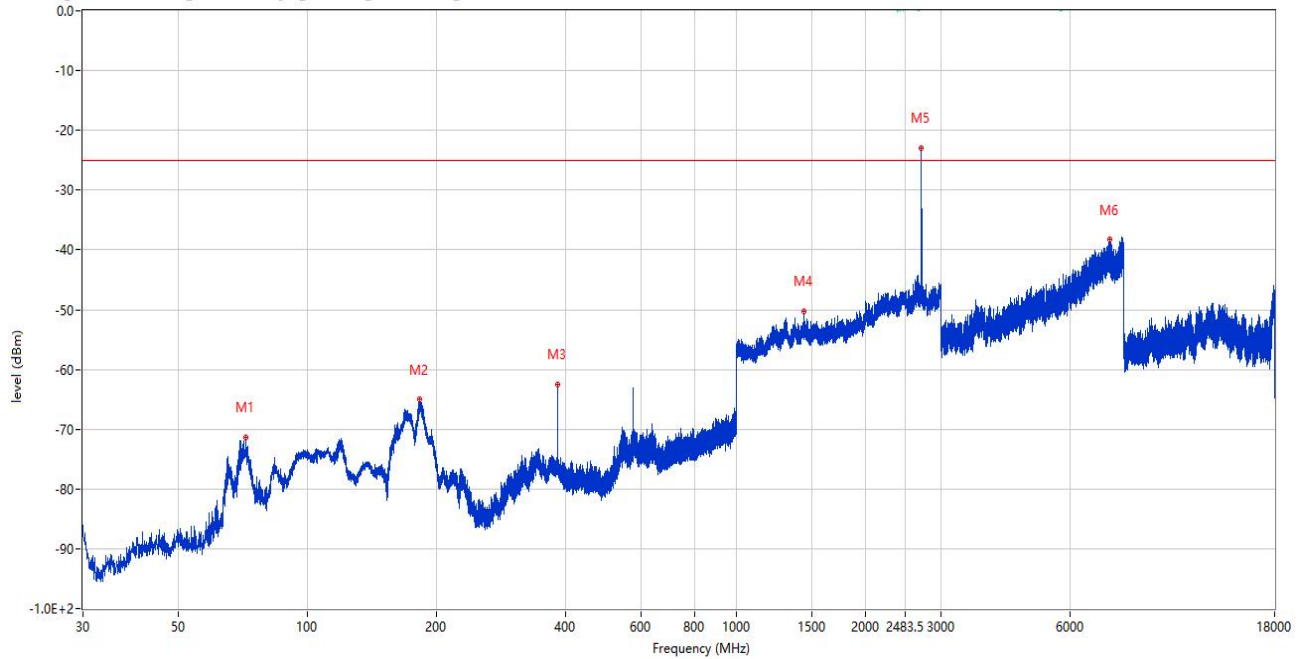
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.165	-66.17	-19.20	-25.0	41.17	250.00	Vertical	Horizontal	Pass
170.408	-59.30	-18.96	-25.0	34.30	180.00	Vertical	Horizontal	Pass
384.002	-66.29	-9.96	-25.0	41.29	253.00	Vertical	Horizontal	Pass
1524.100	-51.55	0.73	-25.0	26.55	225.00	Vertical	Horizontal	Pass
2698.300	-36.54	9.19	-25.0	11.54	46.00	Vertical	Horizontal	N/A
5869.250	-43.44	11.98	-25.0	18.44	63.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:41490,BW20

RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_

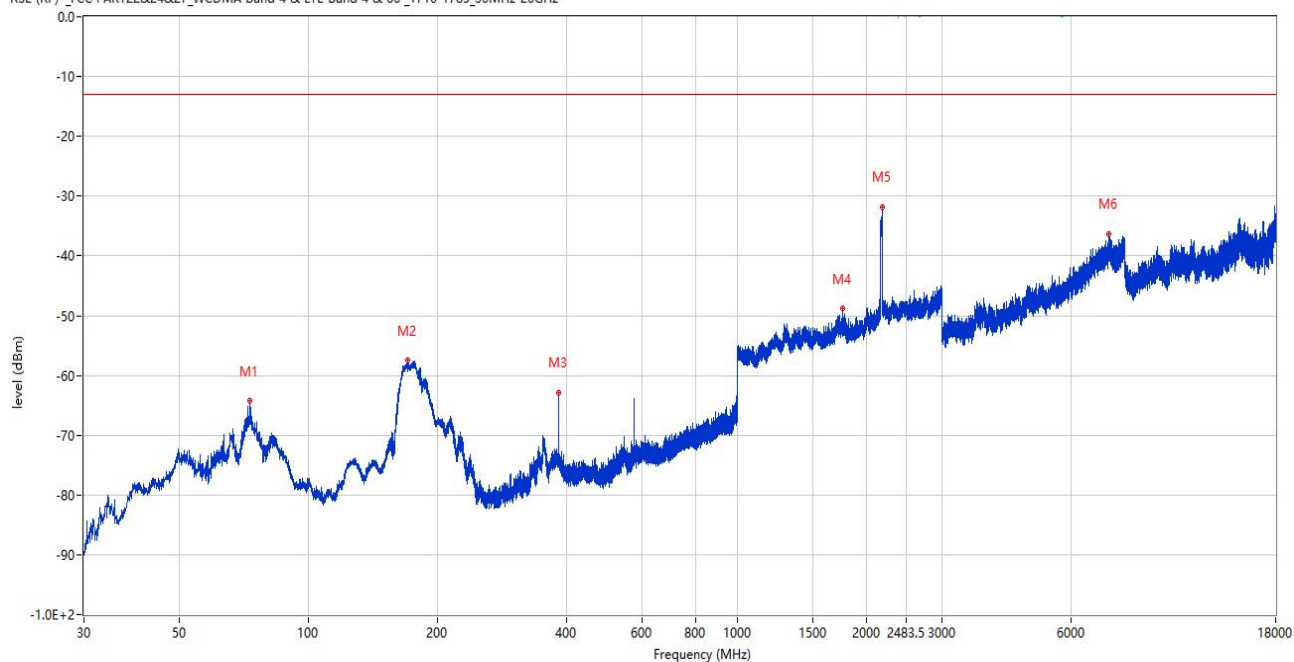


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.807	-71.28	-18.92	-25.0	46.28	159.00	Horizontal	Horizontal	Pass
182.872	-65.05	-17.97	-25.0	40.05	346.00	Horizontal	Horizontal	Pass
384.002	-62.49	-9.96	-25.0	37.49	24.00	Horizontal	Horizontal	Pass
1438.200	-50.27	0.82	-25.0	25.27	15.00	Horizontal	Horizontal	Pass
2703.000	-22.93	8.91	-25.0	-2.07	162.00	Horizontal	Horizontal	N/A
7411.000	-38.30	19.07	-25.0	13.30	360.00	Horizontal	Horizontal	Pass

3.13 LTE Band 66

Band:LTE B66,Channel:132572,BW20

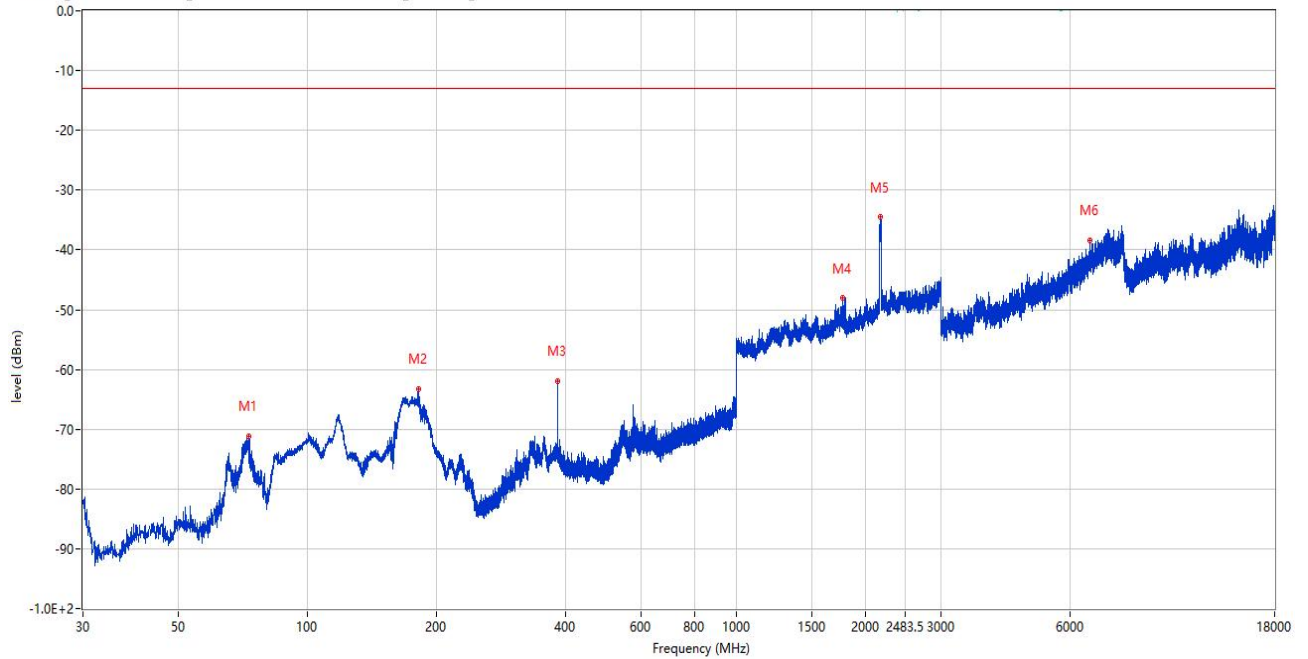
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.165	-64.25	-19.20	-13.0	51.25	344.00	Vertical	Horizontal	Pass
170.214	-57.50	-18.99	-13.0	44.50	172.00	Vertical	Horizontal	Pass
384.002	-62.87	-9.96	-13.0	49.87	133.00	Vertical	Horizontal	Pass
1759.600	-48.74	2.76	-13.0	35.74	360.00	Vertical	Horizontal	N/A
2177.200	-31.87	5.04	-13.0	18.87	157.00	Vertical	Horizontal	N/A
7361.750	-36.42	17.98	-13.0	23.42	289.00	Vertical	Horizontal	Pass

Band:LTE B66,Channel:132572,BW20

RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.923	-71.10	-19.16	-13.0	58.10	166.00	Horizontal	Horizontal	Pass
181.368	-63.22	-18.01	-13.0	50.22	15.00	Horizontal	Horizontal	Pass
384.050	-61.92	-9.96	-13.0	48.92	45.00	Horizontal	Horizontal	Pass
1771.000	-48.08	2.92	-13.0	35.08	147.00	Horizontal	Horizontal	N/A
2171.400	-34.52	5.06	-13.0	21.52	286.00	Horizontal	Horizontal	N/A
6677.000	-38.37	15.70	-13.0	25.37	186.00	Horizontal	Horizontal	Pass

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