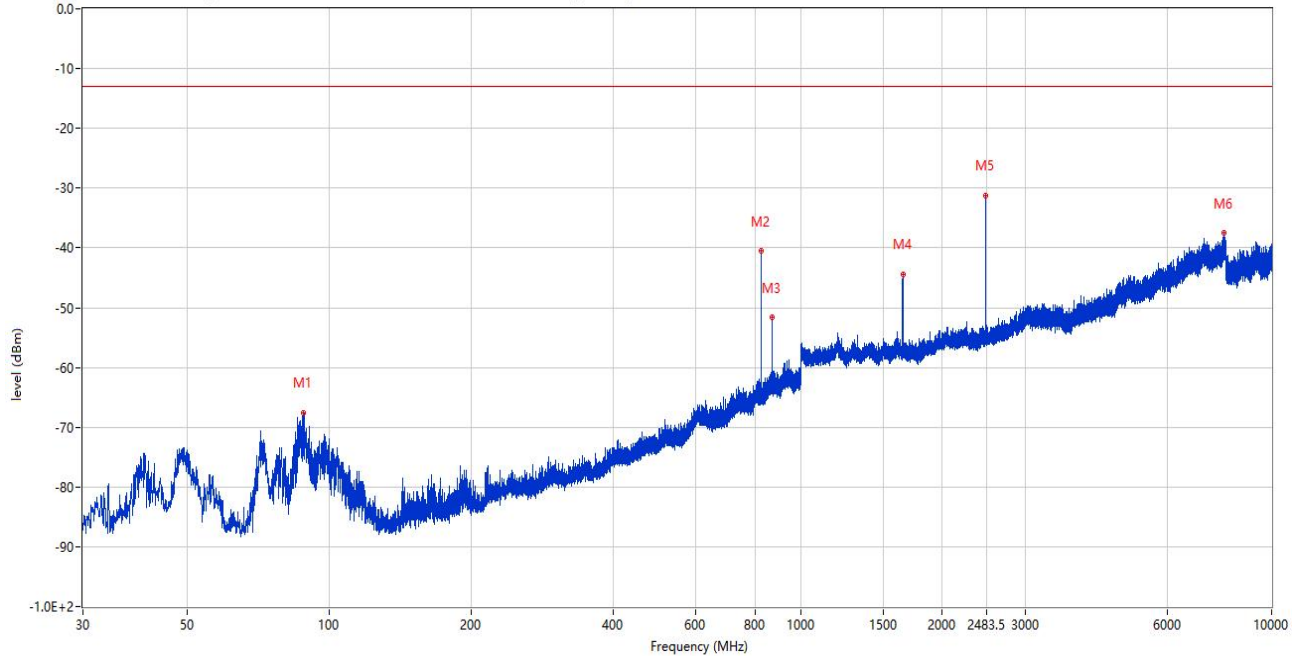

A.7 Field Strength of Spurious Radiation

1. GPRS

1.1 GPRS 850

Band:GPRS850,Channel:Low Range

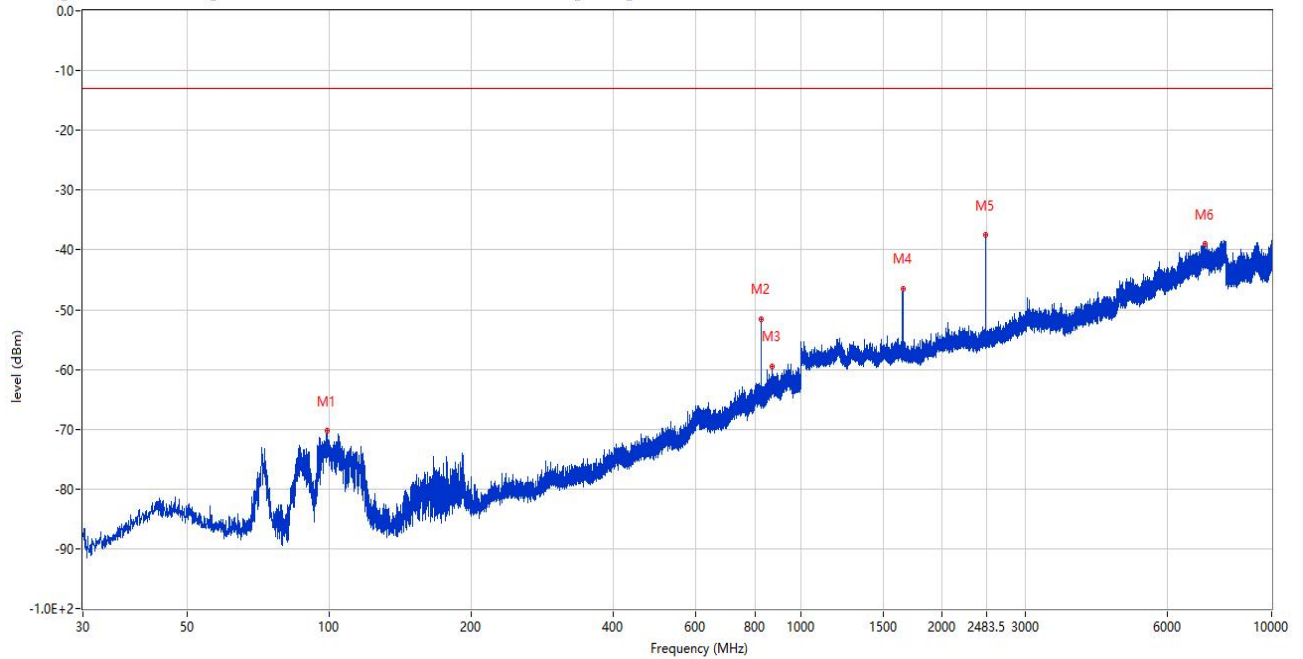
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.151	-67.56	-17.29	-13.0	54.56	135.00	Vertical	Horizontal	Pass
824.188	-40.50	5.49	-13.0	27.50	184.00	Vertical	Horizontal	N/A
869.147	-51.62	6.89	-13.0	38.62	286.00	Vertical	Horizontal	N/A
1648.400	-44.39	-2.93	-13.0	31.39	314.00	Vertical	Horizontal	Pass
2472.400	-31.21	1.76	-13.0	18.21	229.00	Vertical	Horizontal	Pass
7934.250	-37.55	17.22	-13.0	24.55	360.00	Vertical	Horizontal	Pass

Band:GPRS850,Channel:Low Range

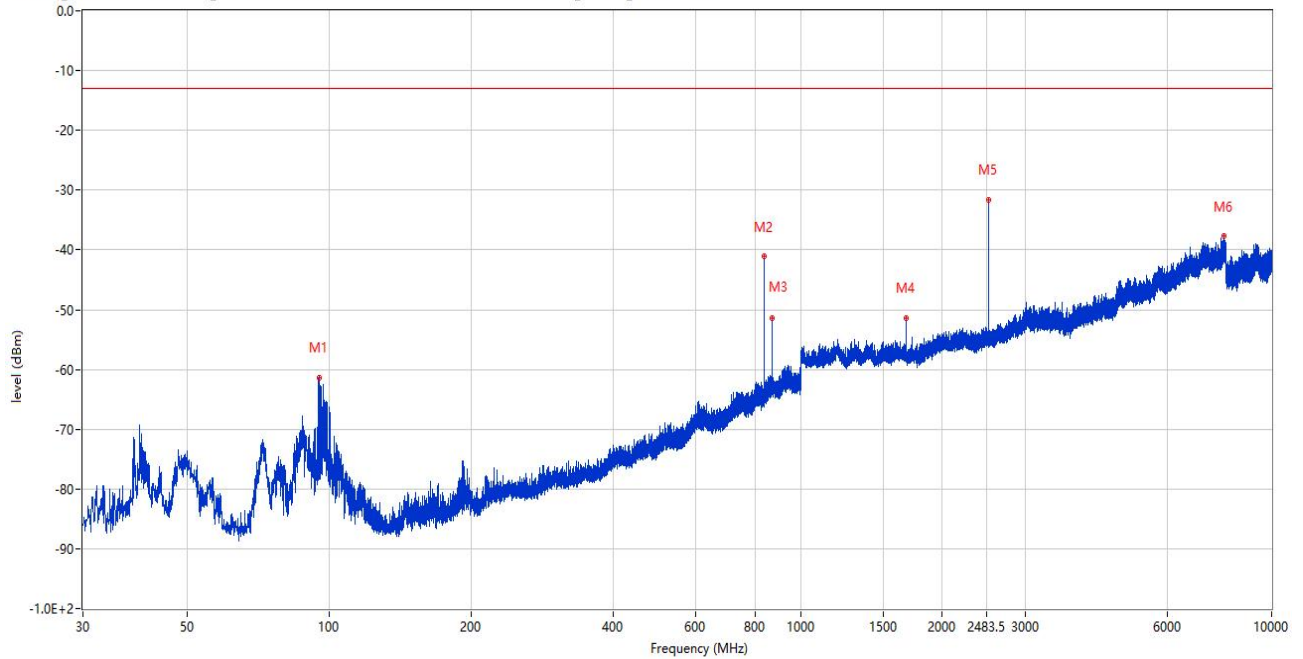
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.161	-70.31	-15.25	-13.0	57.31	360.00	Horizontal	Horizontal	Pass
824.188	-51.61	5.49	-13.0	38.61	6.00	Horizontal	Horizontal	N/A
869.196	-59.57	6.89	-13.0	46.57	262.00	Horizontal	Horizontal	N/A
1648.400	-46.48	-2.93	-13.0	33.48	341.00	Horizontal	Horizontal	Pass
2472.300	-37.56	1.76	-13.0	24.56	350.00	Horizontal	Horizontal	Pass
7227.750	-39.02	15.95	-13.0	26.02	360.00	Horizontal	Horizontal	Pass

Band:GPRS850,Channel:Mid Range

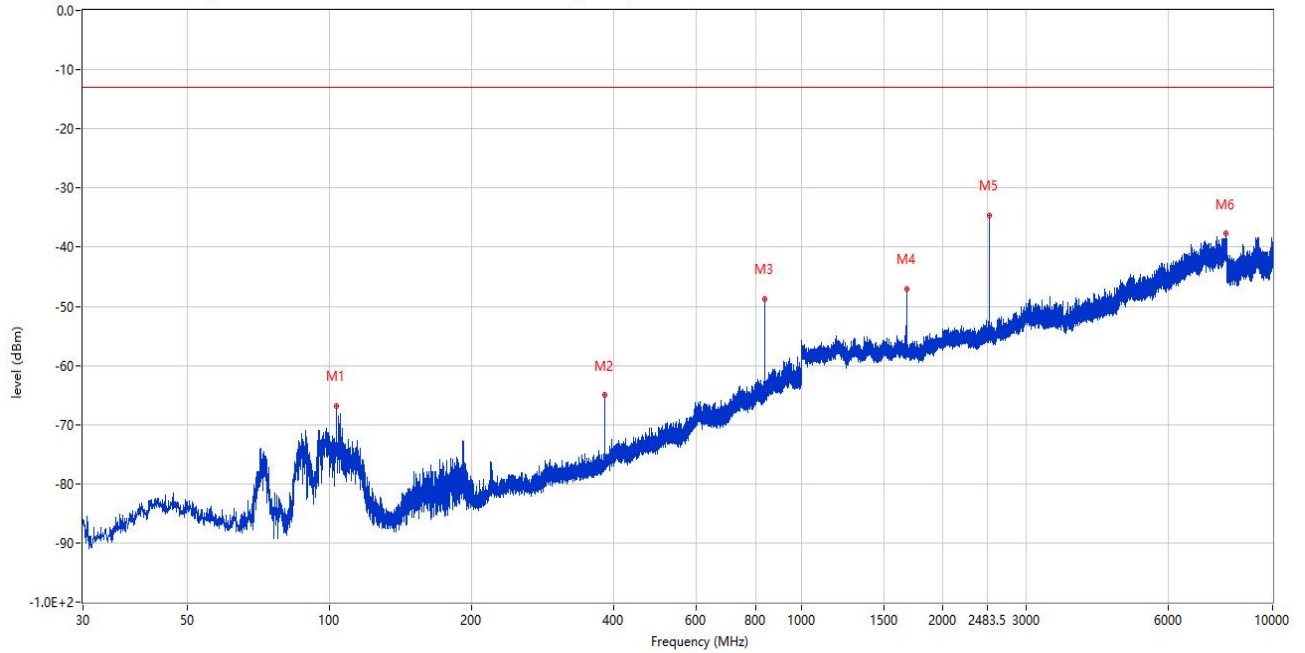
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.087	-61.35	-15.58	-13.0	48.35	108.00	Vertical	Horizontal	Pass
836.604	-41.10	5.64	-13.0	28.10	9.00	Vertical	Horizontal	N/A
869.147	-51.50	6.89	-13.0	38.50	280.00	Vertical	Horizontal	N/A
1673.500	-51.41	-3.25	-13.0	38.41	323.00	Vertical	Horizontal	Pass
2509.900	-31.59	0.52	-13.0	18.59	252.00	Vertical	Horizontal	Pass
7929.500	-37.72	17.19	-13.0	24.72	74.00	Vertical	Horizontal	Pass

Band:PRS850,Channel:Mid Range

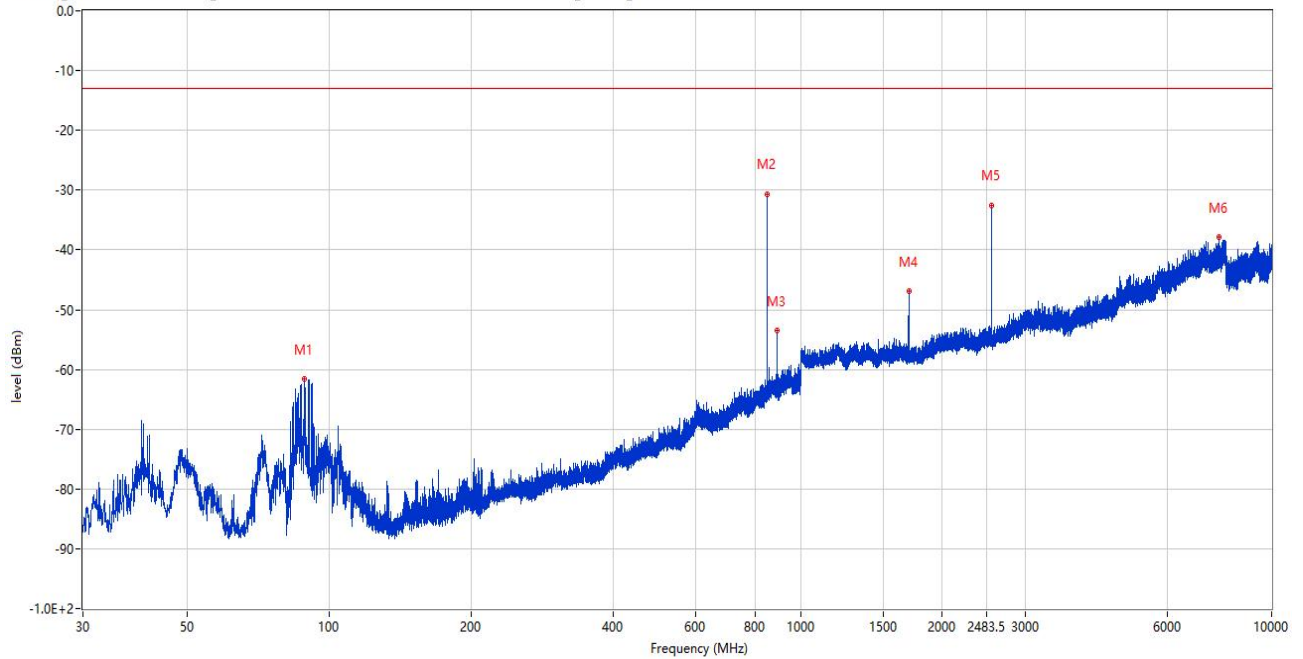
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
103.575	-66.78	-15.14	-13.0	53.78	360.00	Horizontal	Horizontal	Pass
384.002	-65.06	-6.36	-13.0	52.06	2.00	Horizontal	Horizontal	Pass
836.506	-48.73	5.63	-13.0	35.73	360.00	Horizontal	Horizontal	N/A
1672.900	-47.08	-3.24	-13.0	34.08	302.00	Horizontal	Horizontal	Pass
2510.000	-34.59	0.52	-13.0	21.59	164.00	Horizontal	Horizontal	Pass
7963.250	-37.68	17.51	-13.0	24.68	83.00	Horizontal	Horizontal	Pass

Band:GPRS850,Channel:High Range

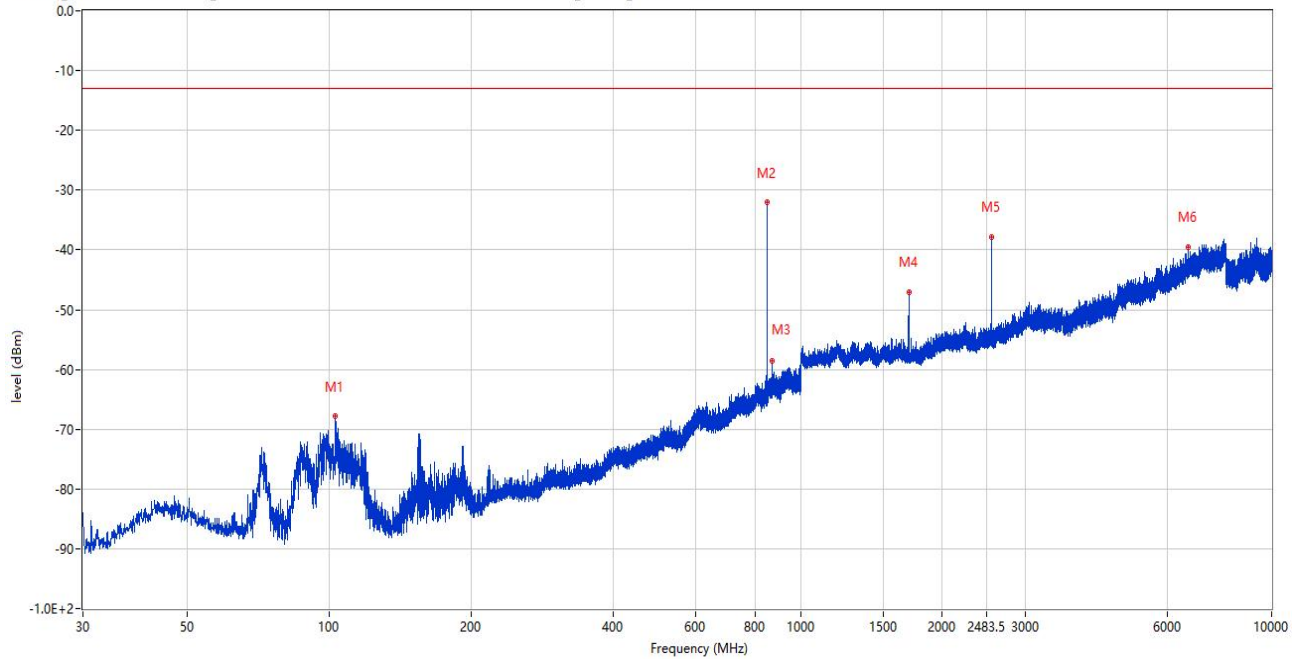
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.733	-61.63	-17.19	-13.0	48.63	156.00	Vertical	Horizontal	Pass
848.729	-30.66	6.24	-13.0	17.66	12.00	Vertical	Horizontal	N/A
893.833	-53.44	6.76	-13.0	40.44	245.00	Vertical	Horizontal	N/A
1697.300	-46.98	-3.47	-13.0	33.98	290.00	Vertical	Horizontal	Pass
2546.100	-32.55	0.81	-13.0	19.55	237.00	Vertical	Horizontal	Pass
7728.500	-37.94	15.58	-13.0	24.94	288.00	Vertical	Horizontal	Pass

Band:GPRS850,Channel:High Range

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

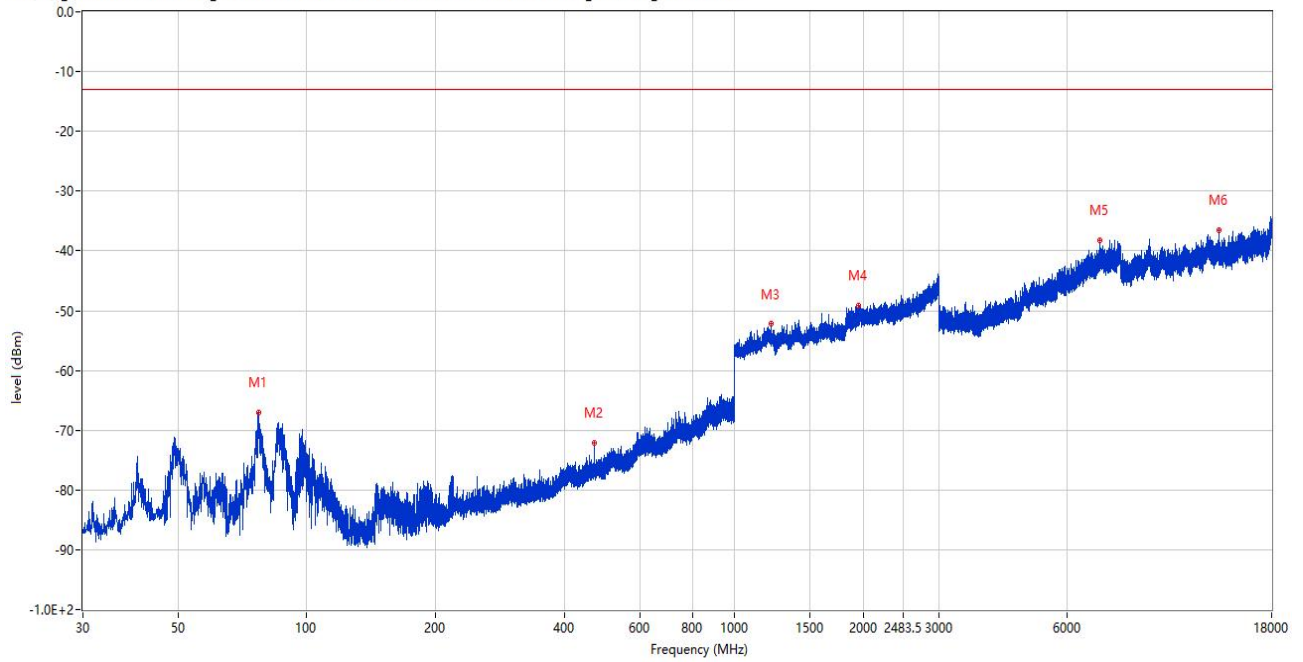


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.944	-67.84	-15.15	-13.0	54.84	23.00	Horizontal	Horizontal	Pass
848.874	-32.11	6.25	-13.0	19.11	292.00	Horizontal	Horizontal	N/A
869.244	-58.65	6.89	-13.0	45.65	267.00	Horizontal	Horizontal	N/A
1697.300	-47.05	-3.47	-13.0	34.05	127.00	Horizontal	Horizontal	Pass
2546.400	-37.84	0.79	-13.0	24.84	339.00	Horizontal	Horizontal	Pass
6654.500	-39.52	14.26	-13.0	26.52	190.00	Horizontal	Horizontal	Pass

1.2 GPRS 1900

Band:GPRS1900,Channel:Low Range

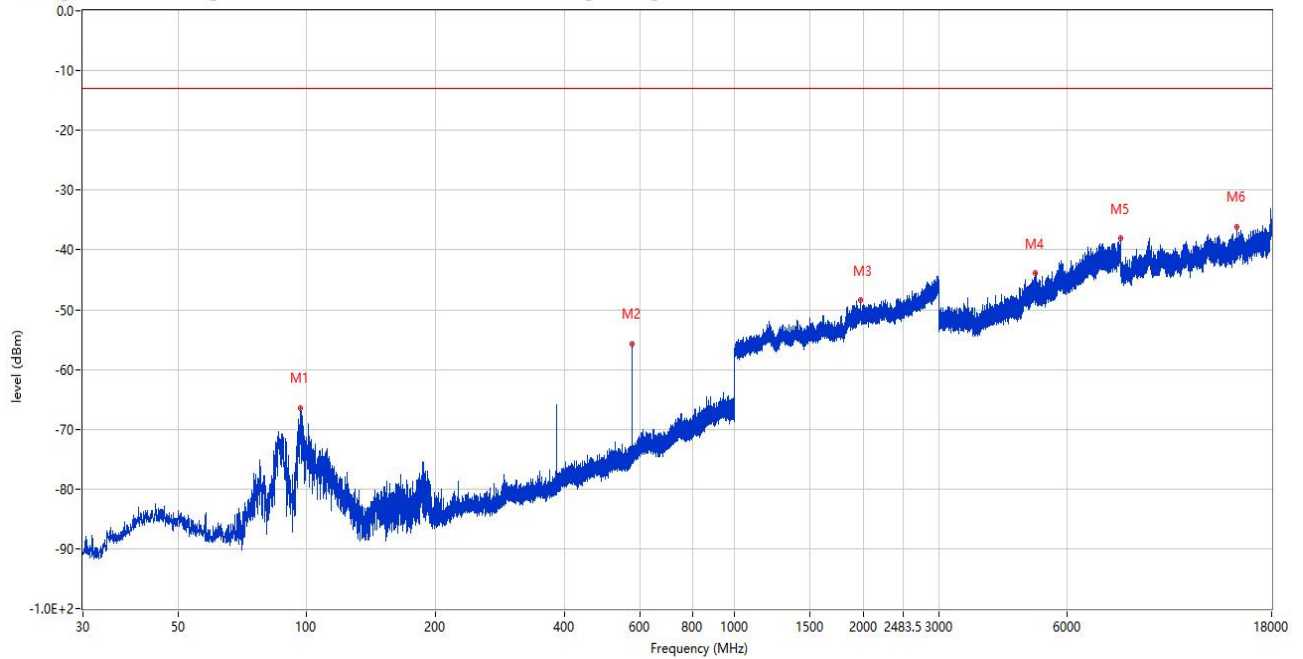
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.093	-67.02	-19.54	-13.0	54.02	89.00	Vertical	Horizontal	Pass
469.216	-72.18	-6.66	-13.0	59.18	113.00	Vertical	Horizontal	Pass
1218.100	-52.13	0.10	-13.0	39.13	46.00	Vertical	Horizontal	Pass
1946.000	-49.15	2.98	-13.0	36.15	46.00	Vertical	Horizontal	Pass
7150.000	-38.29	15.38	-13.0	25.29	278.00	Vertical	Horizontal	Pass
13543.500	-36.53	19.17	-13.0	23.53	210.00	Vertical	Horizontal	Pass

Band:GPRS1900,Channel:Low Range

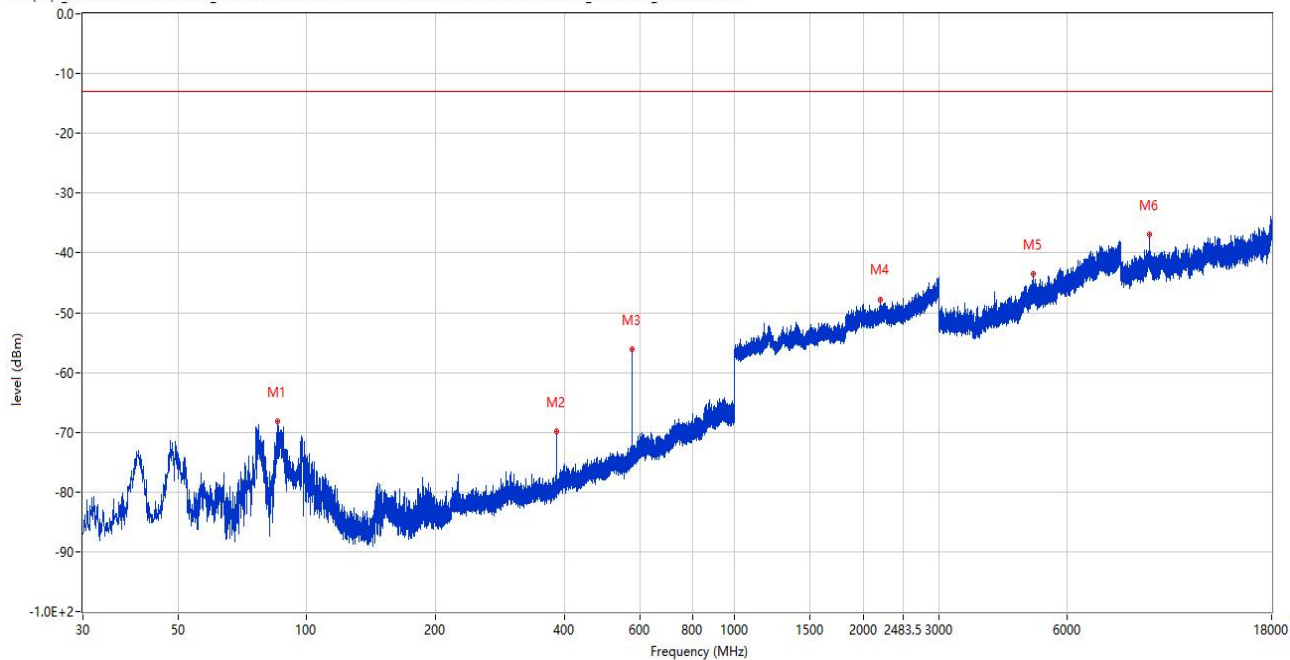
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.882	-66.41	-16.75	-13.0	53.41	11.00	Horizontal	Horizontal	Pass
576.013	-55.70	-4.52	-13.0	42.70	99.00	Horizontal	Horizontal	Pass
1968.200	-48.49	4.23	-13.0	35.49	191.00	Horizontal	Horizontal	Pass
5058.750	-43.96	10.63	-13.0	30.96	34.00	Horizontal	Horizontal	Pass
7987.000	-38.08	17.20	-13.0	25.08	291.00	Horizontal	Horizontal	Pass
14902.000	-36.25	19.28	-13.0	23.25	136.00	Horizontal	Horizontal	Pass

Band:GPRS1900,Channel:Mid Range

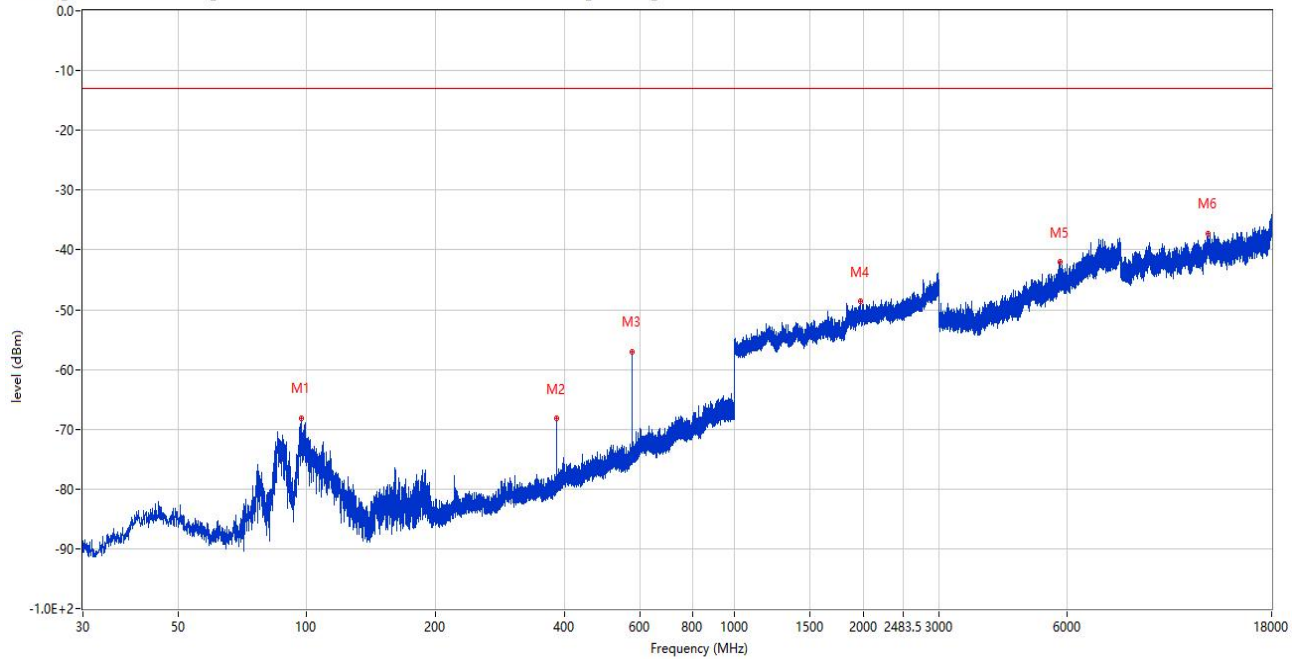
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.387	-68.26	-19.00	-13.0	55.26	117.00	Vertical	Horizontal	Pass
383.953	-69.90	-9.31	-13.0	56.90	359.00	Vertical	Horizontal	Pass
576.013	-56.21	-4.52	-13.0	43.21	359.00	Vertical	Horizontal	Pass
2194.600	-47.78	4.91	-13.0	34.78	249.00	Vertical	Horizontal	Pass
4984.500	-43.54	10.81	-13.0	30.54	341.00	Vertical	Horizontal	Pass
9304.500	-36.94	16.99	-13.0	23.94	154.00	Vertical	Horizontal	Pass

Band:GPRS1900,Channel:Mid Range

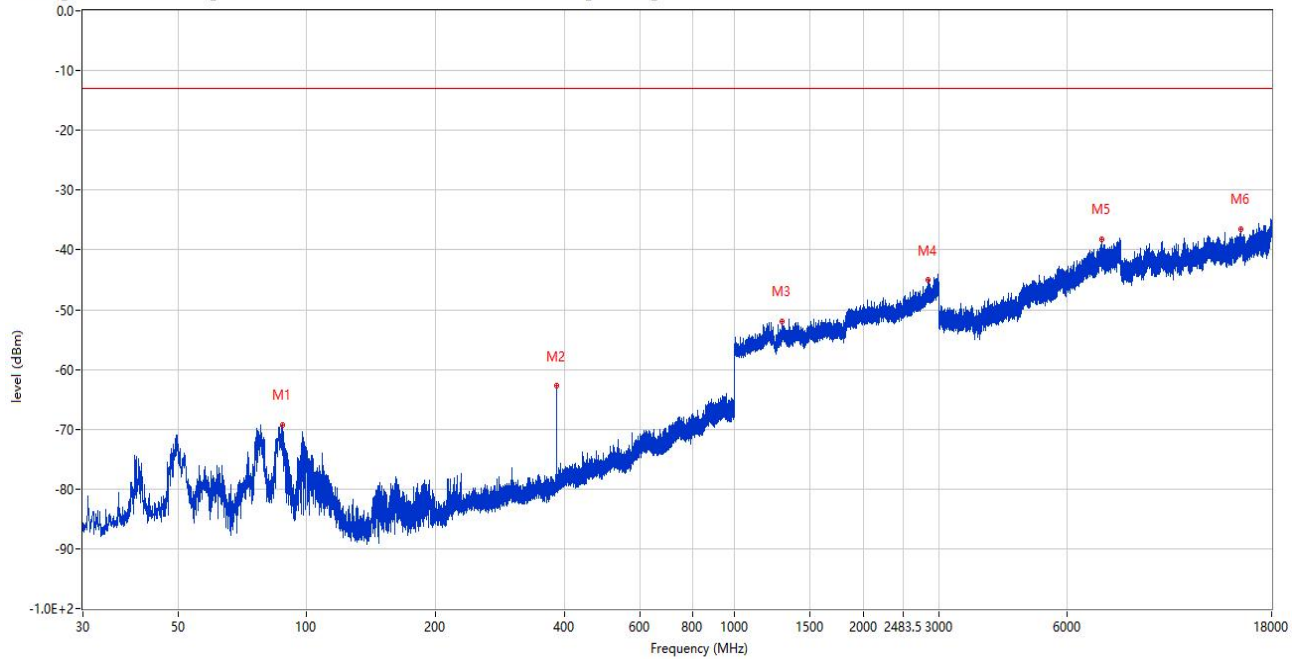
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
97.464	-68.13	-16.69	-13.0	55.13	359.00	Horizontal	Horizontal	Pass
384.002	-68.25	-9.31	-13.0	55.25	348.00	Horizontal	Horizontal	Pass
576.013	-57.03	-4.52	-13.0	44.03	87.00	Horizontal	Horizontal	Pass
1968.500	-48.61	4.26	-13.0	35.61	64.00	Horizontal	Horizontal	Pass
5779.750	-42.06	12.37	-13.0	29.06	307.00	Horizontal	Horizontal	Pass
12816.500	-37.31	18.56	-13.0	24.31	191.00	Horizontal	Horizontal	Pass

Band:GPRS1900,Channel:High Range

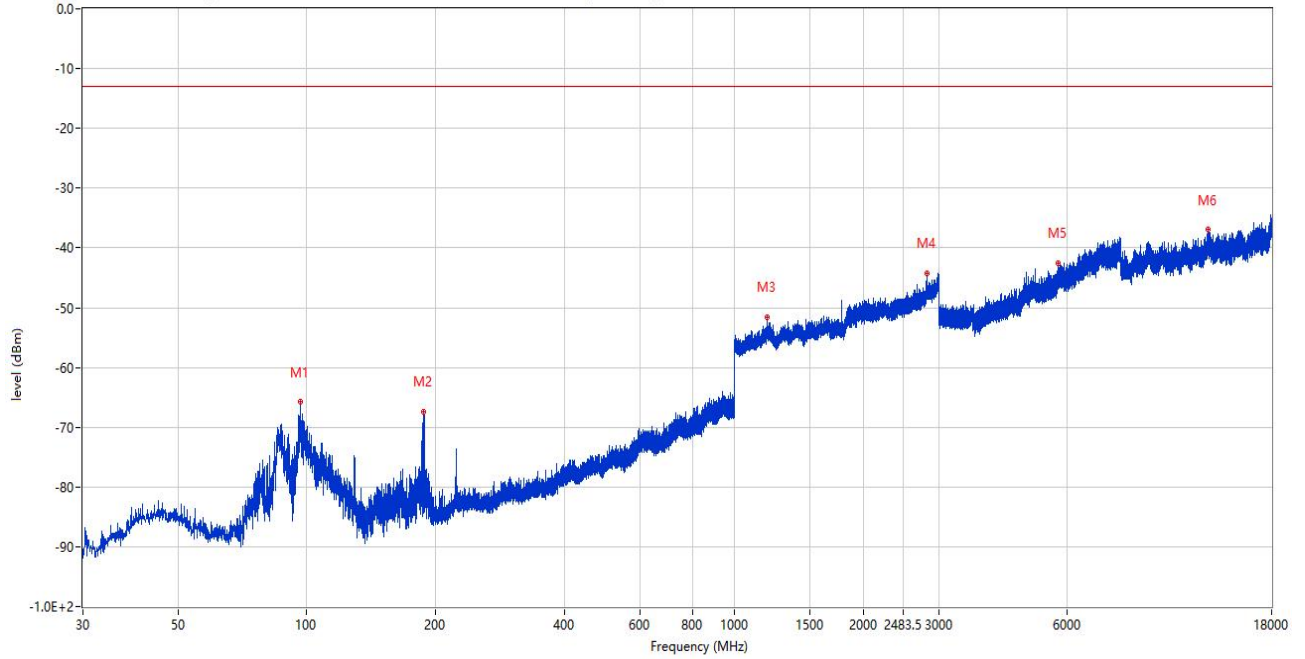
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.618	-69.25	-18.53	-13.0	56.25	138.00	Vertical	Horizontal	Pass
384.002	-62.73	-9.31	-13.0	49.73	114.00	Vertical	Horizontal	Pass
1291.200	-51.89	0.19	-13.0	38.89	170.00	Vertical	Horizontal	Pass
2837.900	-45.03	8.76	-13.0	32.03	209.00	Vertical	Horizontal	Pass
7199.000	-38.22	16.04	-13.0	25.22	191.00	Vertical	Horizontal	Pass
15288.001	-36.49	20.10	-13.0	23.49	101.00	Vertical	Horizontal	Pass

Band:GPRS1900,Channel:High Range

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



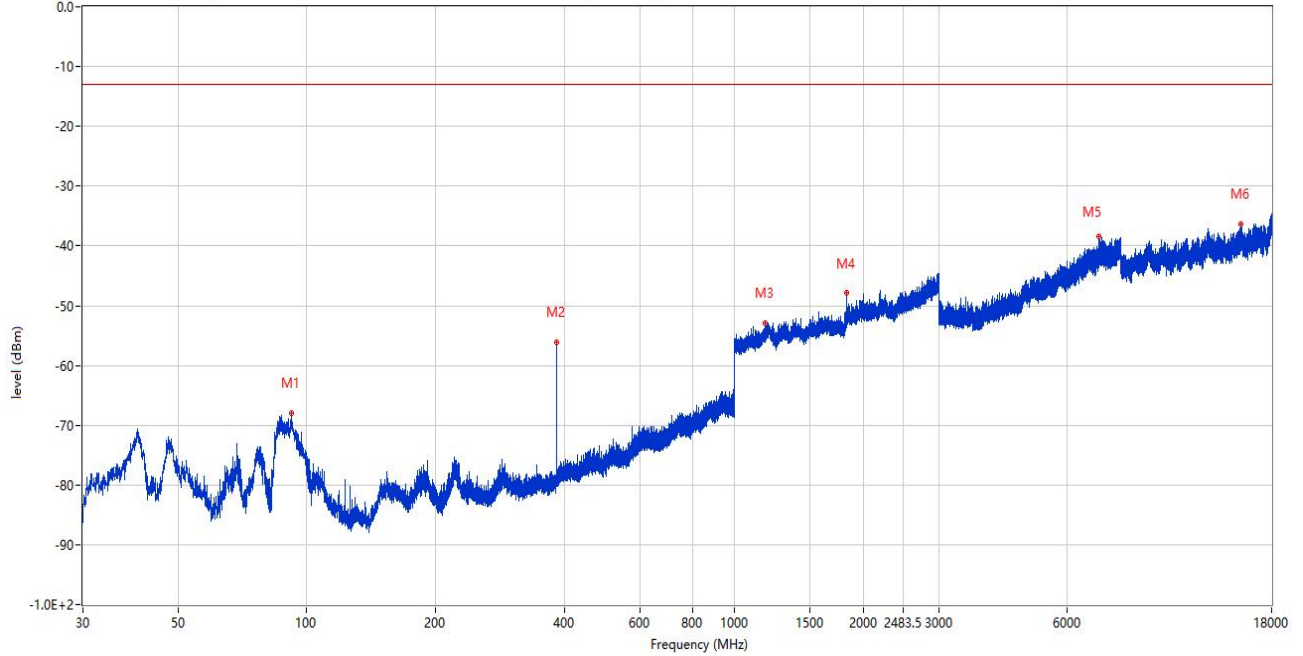
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.639	-65.78	-16.75	-13.0	52.78	17.00	Horizontal	Horizontal	Pass
188.061	-67.40	-15.10	-13.0	54.40	47.00	Horizontal	Horizontal	Pass
1194.100	-51.51	0.52	-13.0	38.51	99.00	Horizontal	Horizontal	Pass
2817.000	-44.25	8.24	-13.0	31.25	294.00	Horizontal	Horizontal	Pass
5717.000	-42.51	11.89	-13.0	29.51	60.00	Horizontal	Horizontal	Pass
12770.000	-36.95	18.96	-13.0	23.95	16.00	Horizontal	Horizontal	Pass

2. WCDMA

2.1 WCDMA Band 2

Band:WCDMA B2,Channel:Low Range

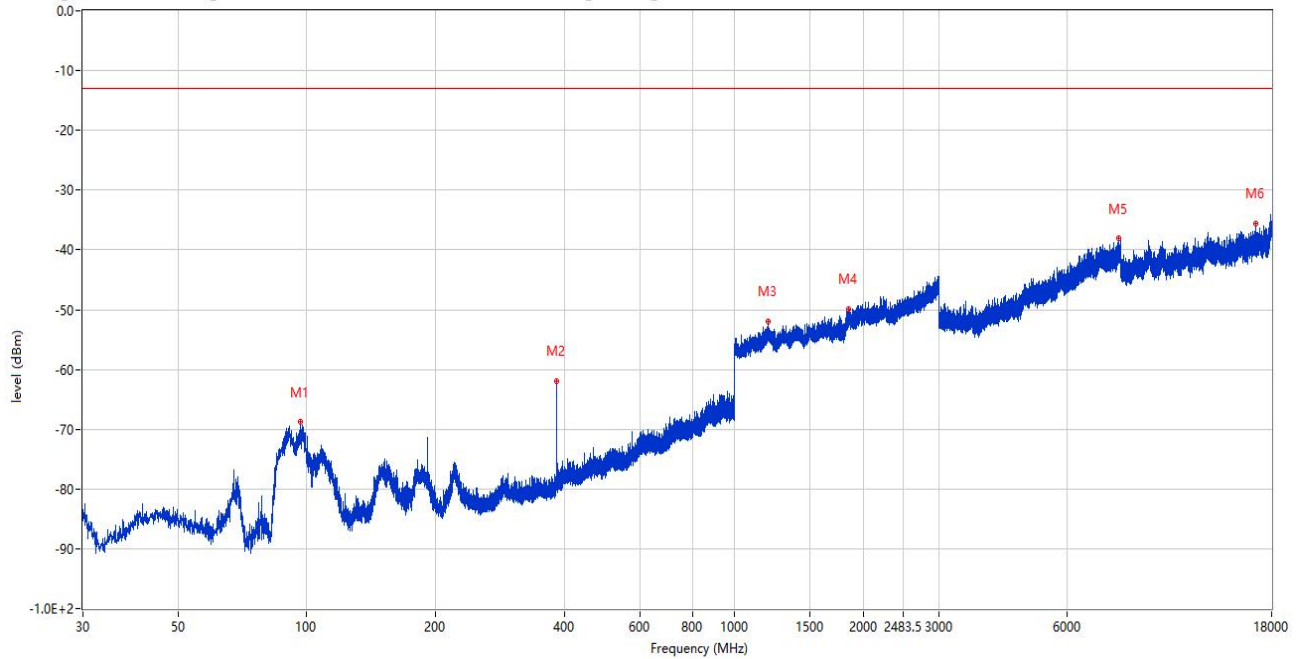
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.177	-67.96	-17.89	-13.0	54.96	111.00	Vertical	Horizontal	Pass
384.002	-56.12	-9.31	-13.0	43.12	58.00	Vertical	Horizontal	Pass
1182.000	-52.90	0.29	-13.0	39.90	190.00	Vertical	Horizontal	Pass
1830.300	-47.87	2.73	-13.0	34.87	339.00	Vertical	Horizontal	N/A
7106.750	-38.51	15.43	-13.0	25.51	2.00	Vertical	Horizontal	Pass
15227.000	-36.32	20.17	-13.0	23.32	280.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:Low Range

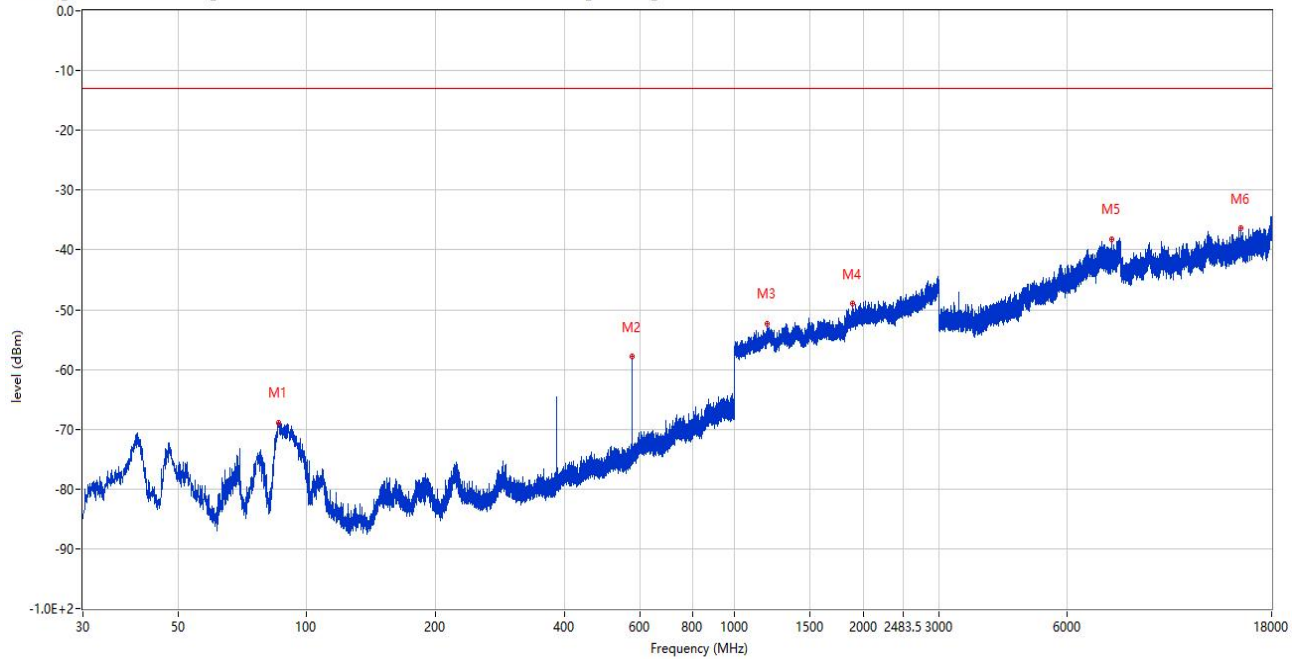
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.639	-68.80	-16.75	-13.0	55.80	144.00	Horizontal	Horizontal	Pass
384.002	-61.90	-9.31	-13.0	48.90	114.00	Horizontal	Horizontal	Pass
1196.400	-51.92	0.69	-13.0	38.92	145.00	Horizontal	Horizontal	Pass
1850.800	-49.95	3.19	-13.0	36.95	0.00	Horizontal	Horizontal	N/A
7923.750	-38.10	17.15	-13.0	25.10	360.00	Horizontal	Horizontal	Pass
16560.500	-35.52	20.78	-13.0	22.52	119.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:Mid Range

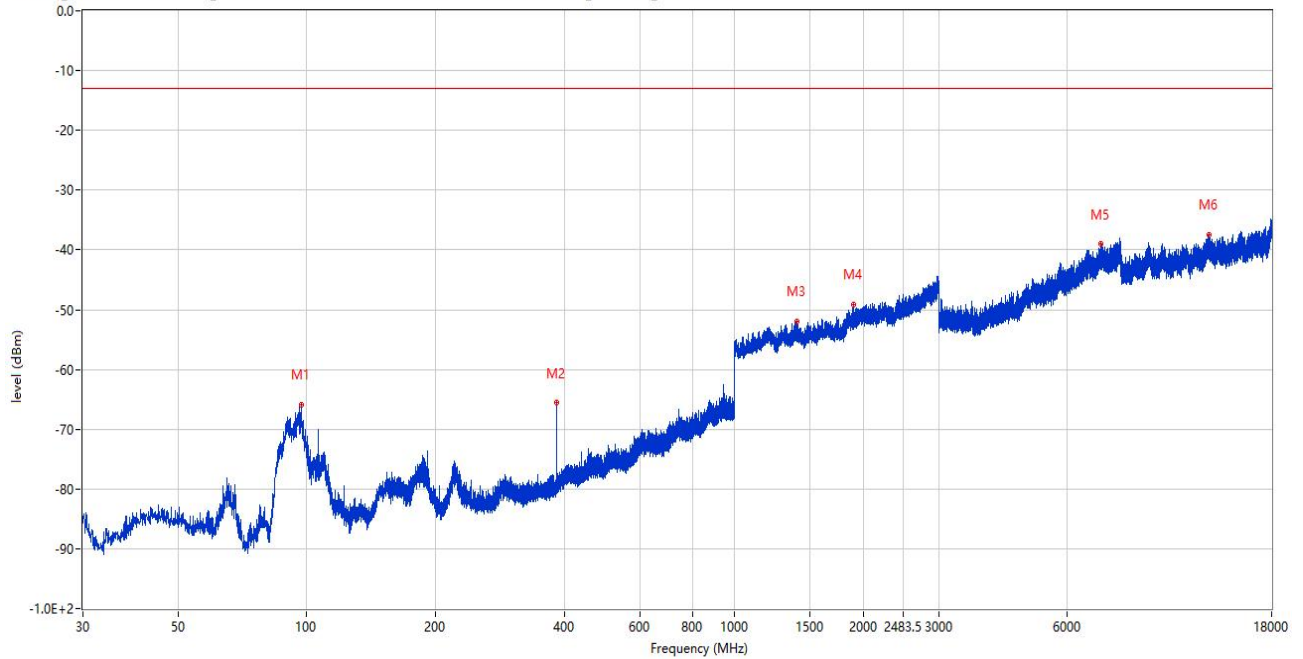
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.163	-68.90	-18.82	-13.0	55.90	1.00	Vertical	Horizontal	Pass
576.013	-57.84	-4.52	-13.0	44.84	345.00	Vertical	Horizontal	Pass
1190.700	-52.29	0.34	-13.0	39.29	224.00	Vertical	Horizontal	Pass
1883.900	-49.05	3.11	-13.0	36.05	68.00	Vertical	Horizontal	N/A
7621.500	-38.14	15.73	-13.0	25.14	1.00	Vertical	Horizontal	Pass
15267.500	-36.36	20.90	-13.0	23.36	16.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:Mid Range

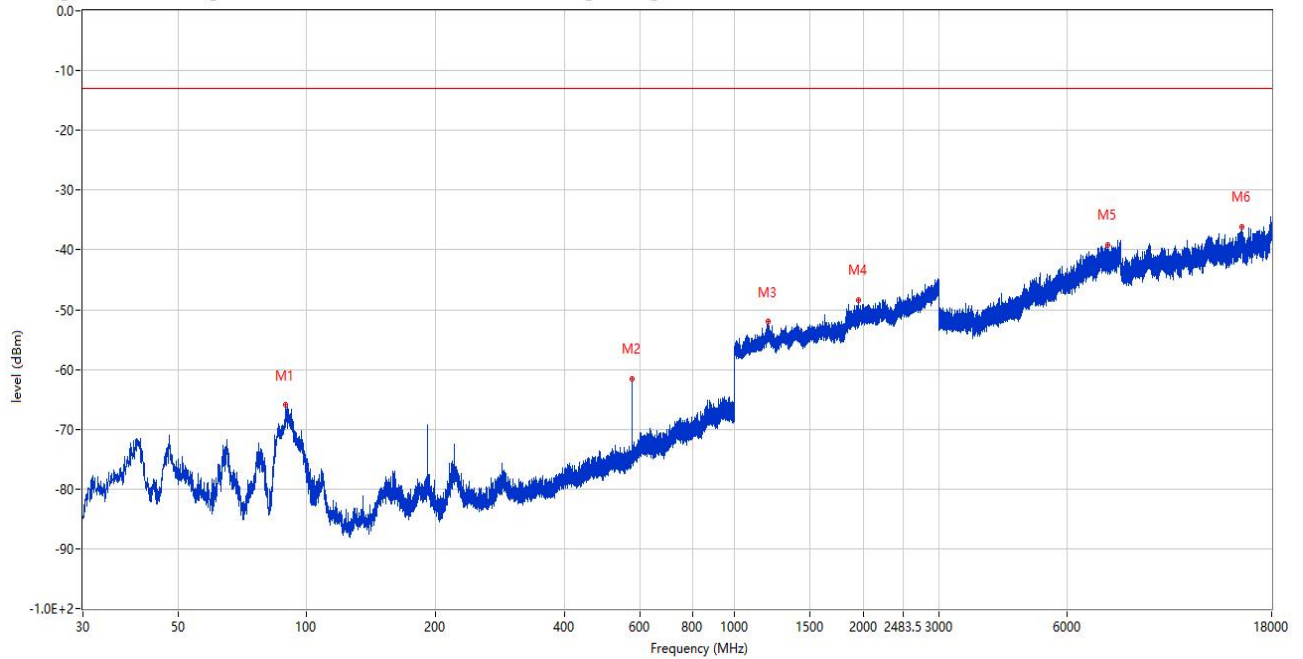
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
97.221	-65.87	-16.72	-13.0	52.87	137.00	Horizontal	Horizontal	Pass
384.002	-65.55	-9.31	-13.0	52.55	360.00	Horizontal	Horizontal	Pass
1401.200	-51.90	0.79	-13.0	38.90	138.00	Horizontal	Horizontal	Pass
1899.700	-49.09	3.07	-13.0	36.09	235.00	Horizontal	Horizontal	N/A
7197.750	-39.02	15.93	-13.0	26.02	19.00	Horizontal	Horizontal	Pass
12863.000	-37.44	18.29	-13.0	24.44	102.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:High Range

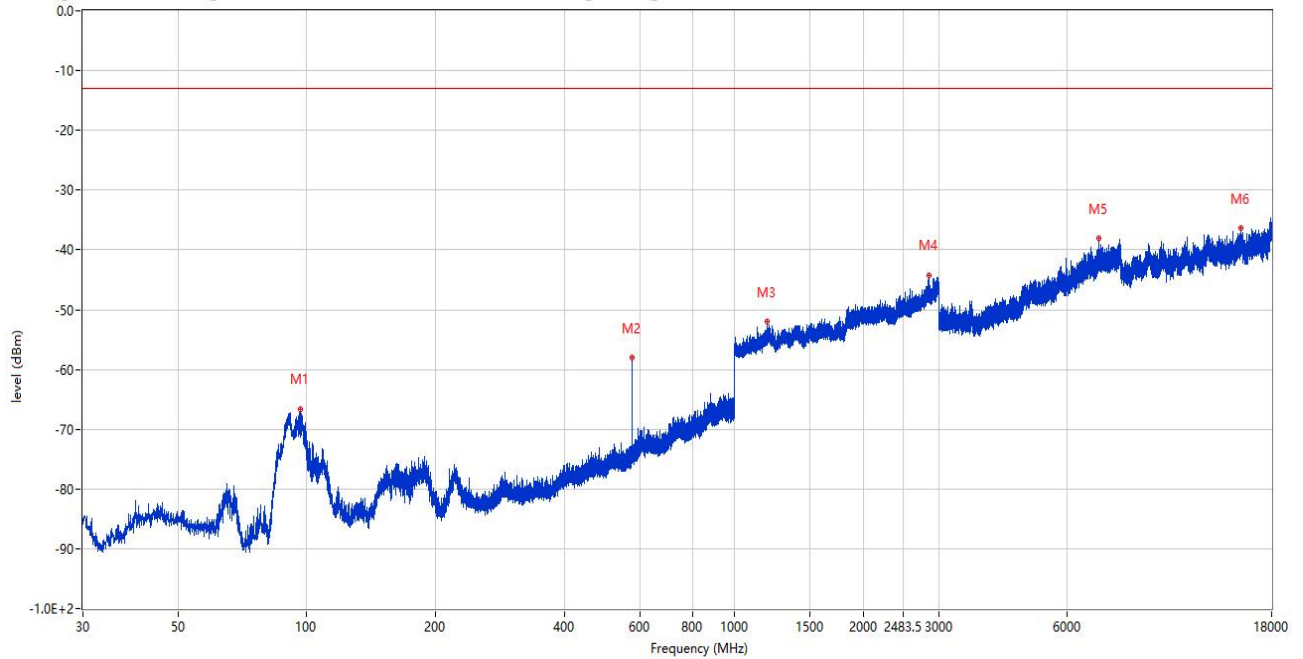
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.461	-65.93	-18.23	-13.0	52.93	127.00	Vertical	Horizontal	Pass
576.013	-61.53	-4.52	-13.0	48.53	99.00	Vertical	Horizontal	Pass
1198.200	-52.00	0.78	-13.0	39.00	158.00	Vertical	Horizontal	Pass
1943.700	-48.39	2.93	-13.0	35.39	113.00	Vertical	Horizontal	N/A
7471.000	-39.12	15.69	-13.0	26.12	1.00	Vertical	Horizontal	Pass
15331.000	-36.17	19.34	-13.0	23.17	360.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:High Range

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

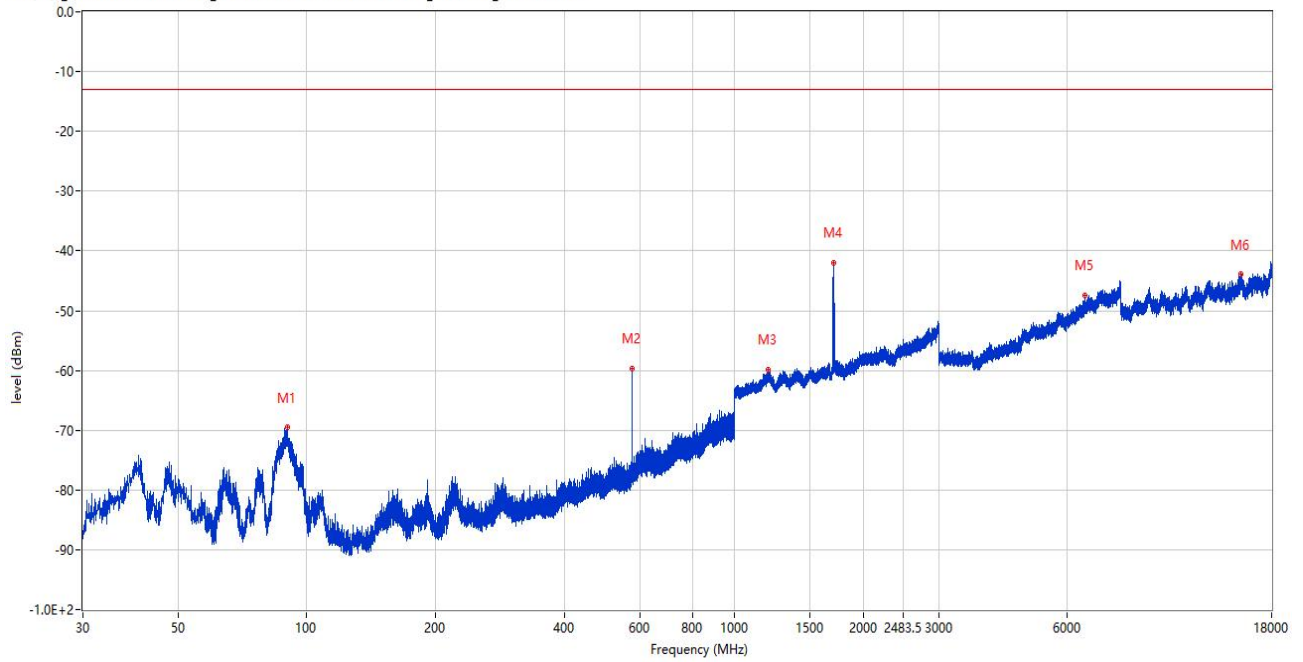


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.785	-66.59	-16.75	-13.0	53.59	150.00	Horizontal	Horizontal	Pass
576.013	-58.04	-4.52	-13.0	45.04	211.00	Horizontal	Horizontal	Pass
1194.500	-52.02	0.55	-13.0	39.02	278.00	Horizontal	Horizontal	Pass
2851.200	-44.27	8.50	-13.0	31.27	359.00	Horizontal	Horizontal	Pass
7114.500	-38.09	15.65	-13.0	25.09	14.00	Horizontal	Horizontal	Pass
15271.000	-36.37	20.72	-13.0	23.37	141.00	Horizontal	Horizontal	Pass

2.2 WCDMA Band 4

Band:WCDMA B4,Channel:Low Range

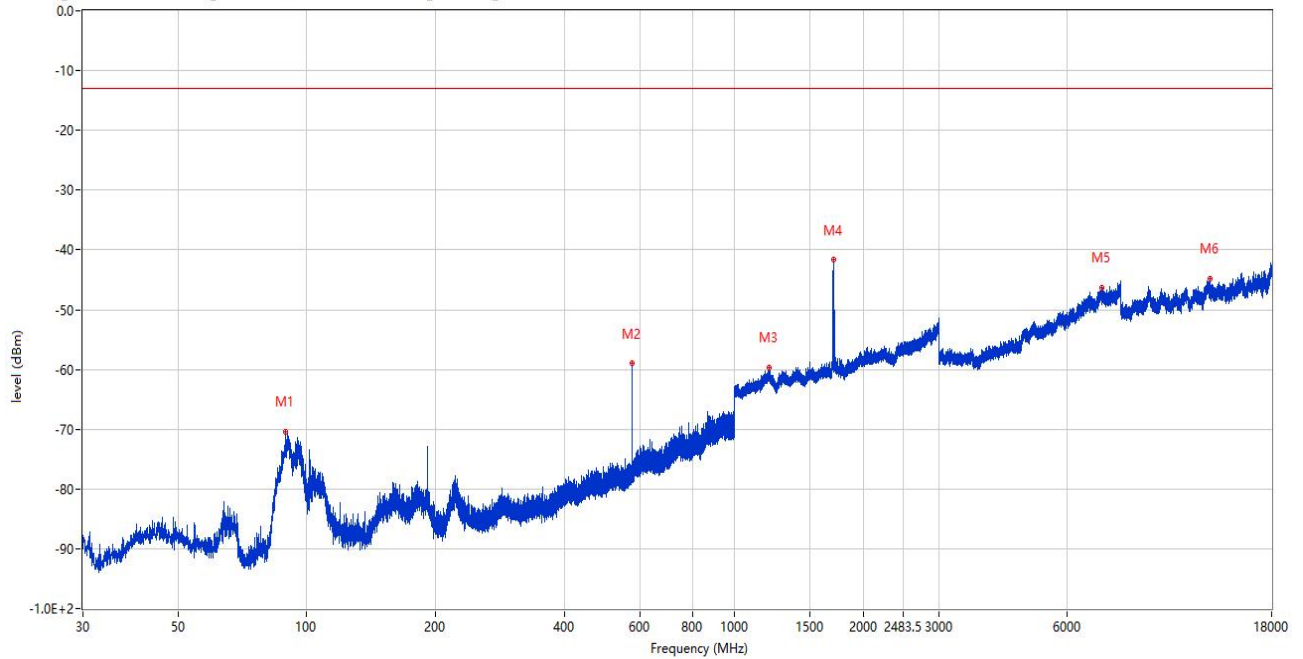
RSE (RF) _FCC PART22&24&27-RSE_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.994	-69.51	-18.13	-13.0	56.51	107.00	Vertical	Horizontal	Pass
575.964	-59.62	-4.52	-13.0	46.62	149.00	Vertical	Horizontal	Pass
1200.300	-59.84	0.96	-13.0	46.84	0.00	Vertical	Horizontal	Pass
1701.100	-41.98	2.00	-13.0	28.98	213.00	Vertical	Horizontal	N/A
6577.500	-47.45	13.92	-13.0	34.45	137.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:Low Range

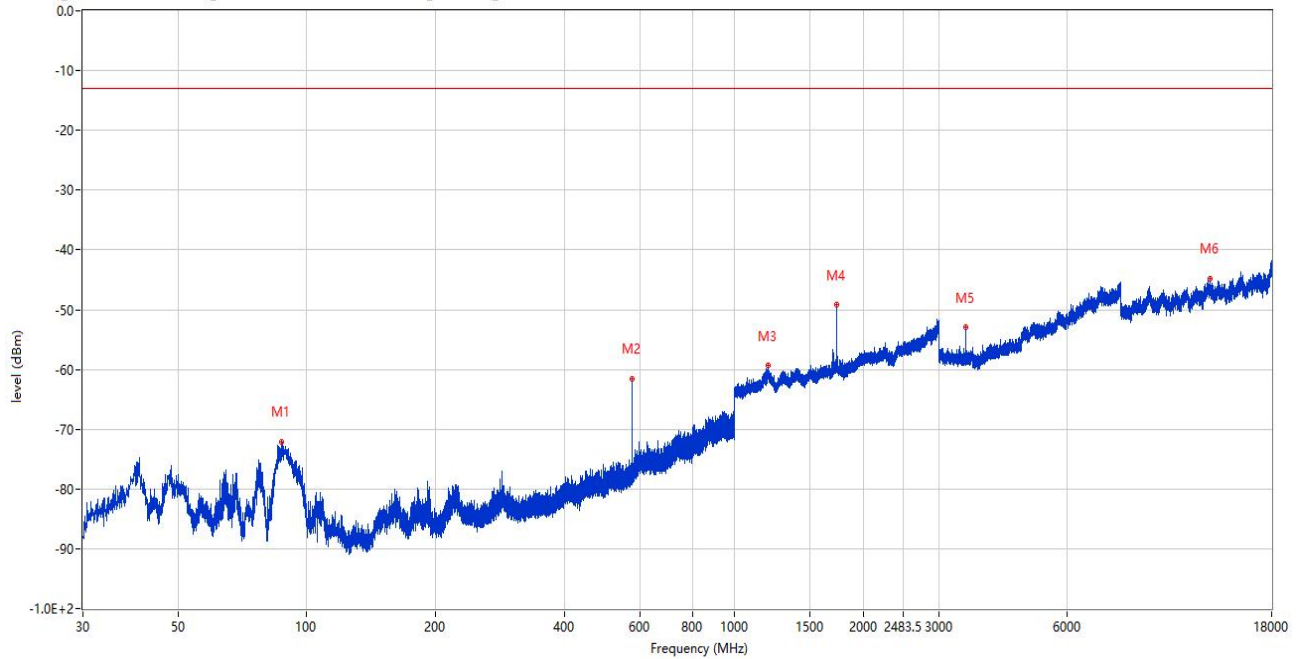
RSE (RF) _FCC PART22&24&27-RSE_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.364	-70.39	-18.24	-13.0	57.39	158.00	Horizontal	Horizontal	Pass
575.964	-58.98	-4.52	-13.0	45.98	344.00	Horizontal	Horizontal	Pass
1203.000	-59.66	0.80	-13.0	46.66	353.00	Horizontal	Horizontal	Pass
1701.200	-41.66	2.00	-13.0	28.66	246.00	Horizontal	Horizontal	N/A
7199.250	-46.36	16.07	-13.0	33.36	148.00	Horizontal	Horizontal	Pass
12938.000	-44.80	19.02	-13.0	31.80	228.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:Mid Range

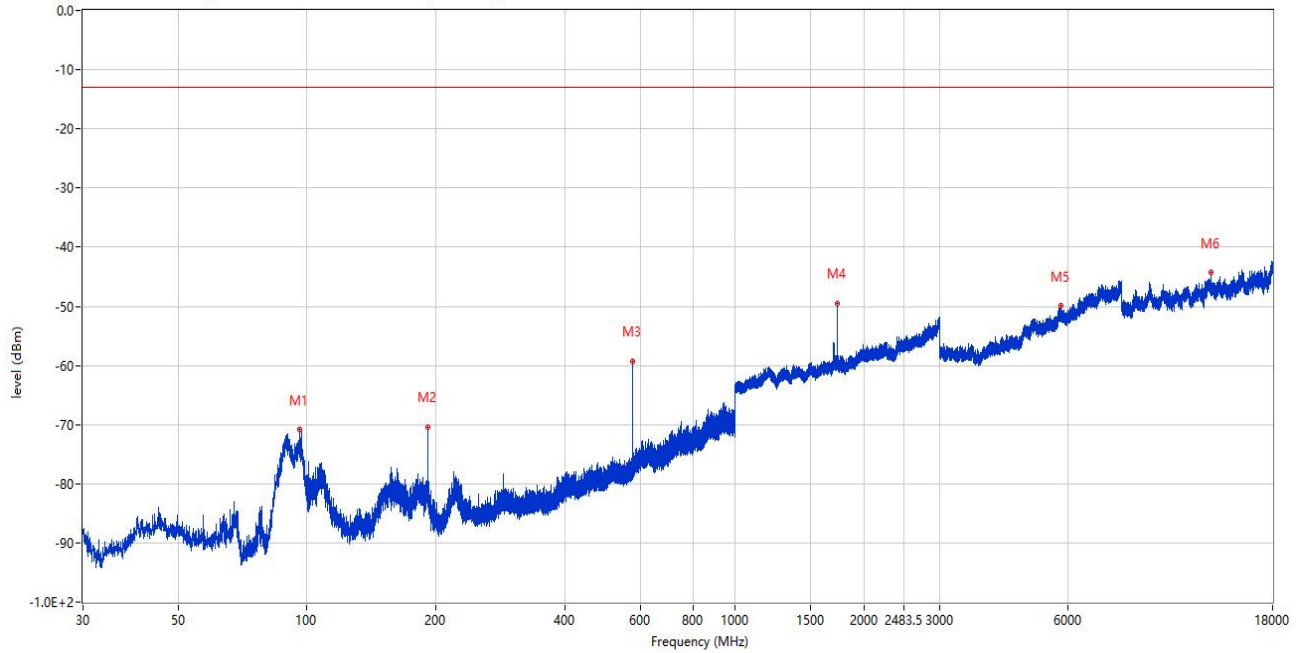
RSE (RF) _FCC PART22&24&27-RSE_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.521	-72.12	-18.55	-13.0	59.12	69.00	Vertical	Horizontal	Pass
575.964	-61.49	-4.52	-13.0	48.49	278.00	Vertical	Horizontal	Pass
1201.000	-59.40	0.92	-13.0	46.40	60.00	Vertical	Horizontal	Pass
1732.300	-49.22	2.07	-13.0	36.22	204.00	Vertical	Horizontal	N/A
3465.000	-52.93	6.25	-13.0	39.93	0.00	Vertical	Horizontal	Pass
12895.000	-44.81	18.60	-13.0	31.81	291.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:Mid Range

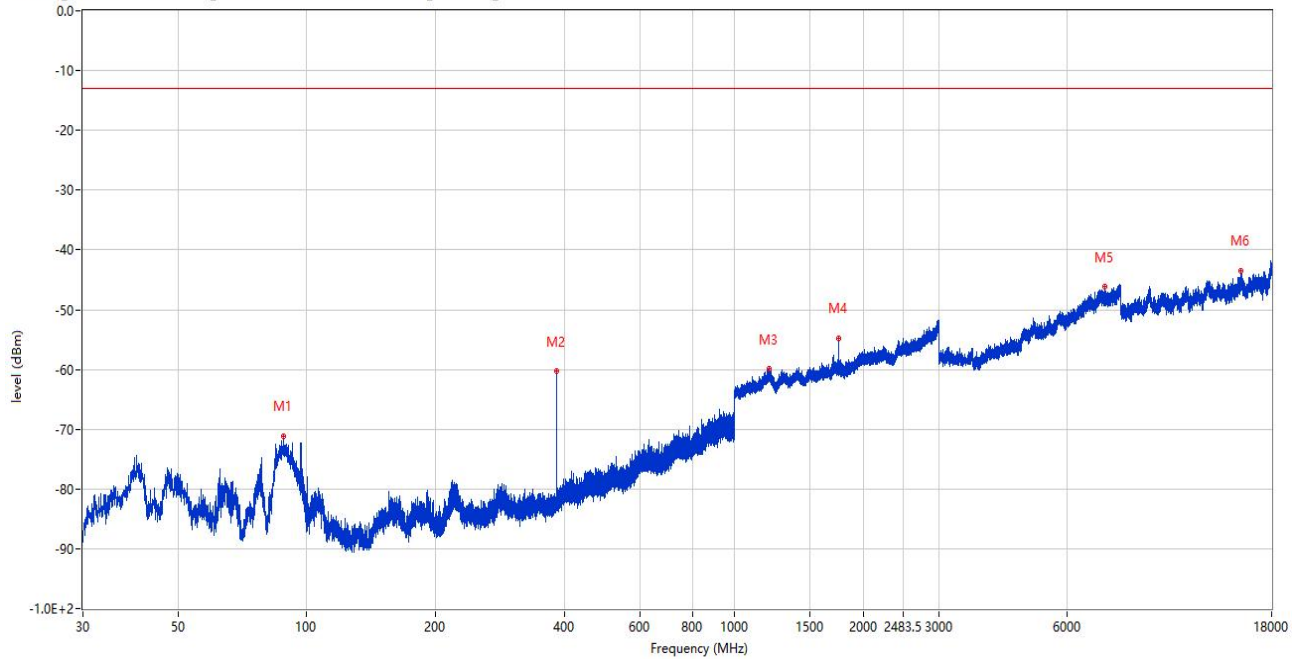
RSE (RF) _FCC PART22&24&27-RSE_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.154	-70.83	-16.77	-13.0	57.83	146.00	Horizontal	Horizontal	Pass
191.990	-70.48	-14.91	-13.0	57.48	262.00	Horizontal	Horizontal	Pass
575.964	-59.24	-4.52	-13.0	46.24	146.00	Horizontal	Horizontal	Pass
1731.300	-49.53	2.07	-13.0	36.53	217.00	Horizontal	Horizontal	N/A
5752.500	-49.96	12.00	-13.0	36.96	358.00	Horizontal	Horizontal	Pass
12931.500	-44.31	19.10	-13.0	31.31	310.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:High Range

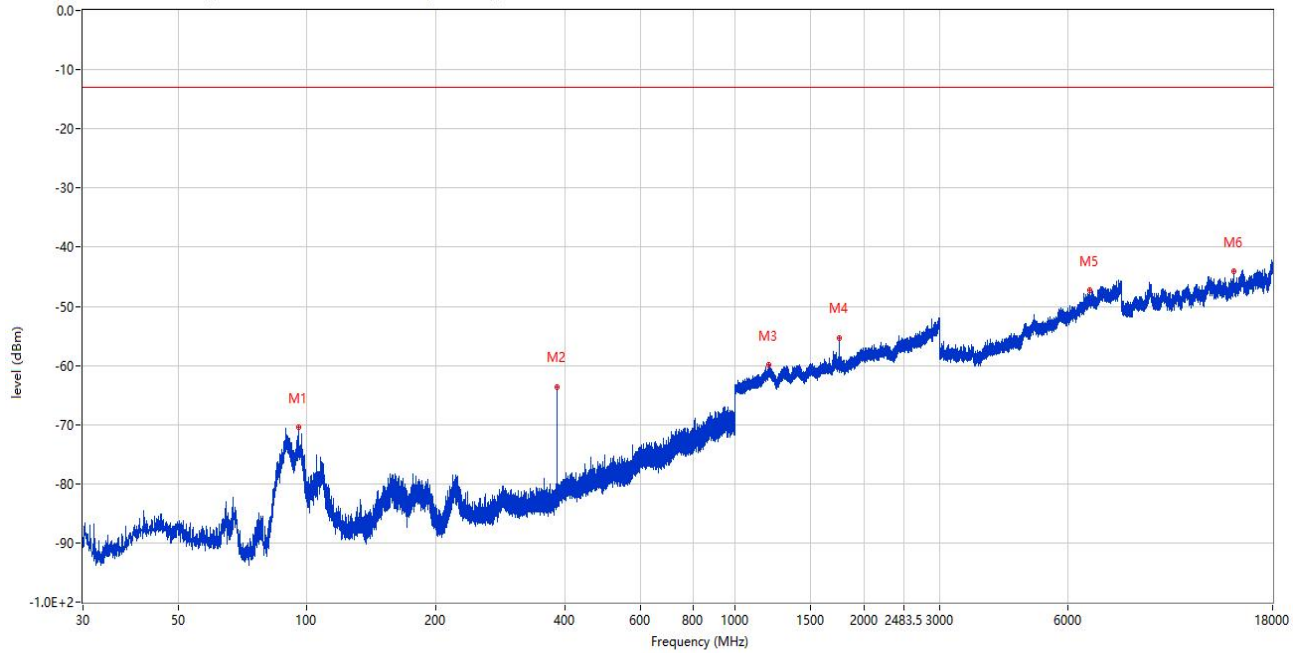
RSE (RF) _FCC PART22&24&27-RSE_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.297	-71.09	-18.40	-13.0	58.09	86.00	Vertical	Horizontal	Pass
384.002	-60.29	-9.31	-13.0	47.29	104.00	Vertical	Horizontal	Pass
1206.700	-59.93	0.57	-13.0	46.93	41.00	Vertical	Horizontal	Pass
1753.900	-54.75	2.07	-13.0	41.75	196.00	Vertical	Horizontal	N/A
7337.000	-46.22	15.92	-13.0	33.22	237.00	Vertical	Horizontal	Pass
15267.000	-43.49	20.93	-13.0	30.49	360.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:High Range

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

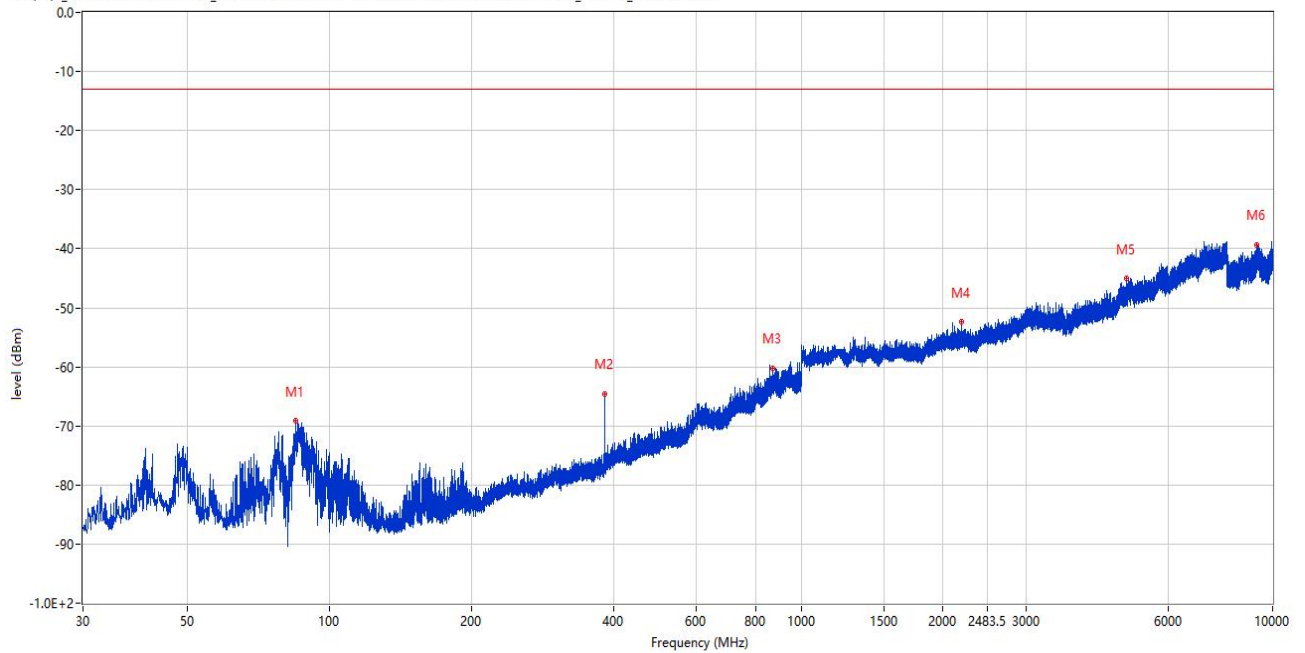


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.814	-70.49	-16.82	-13.0	57.49	156.00	Horizontal	Horizontal	Pass
383.953	-63.59	-9.31	-13.0	50.59	23.00	Horizontal	Horizontal	Pass
1199.500	-59.91	0.96	-13.0	46.91	333.00	Horizontal	Horizontal	Pass
1753.900	-55.34	2.07	-13.0	42.34	203.00	Horizontal	Horizontal	N/A
6718.750	-47.28	14.79	-13.0	34.28	0.00	Horizontal	Horizontal	Pass
14591.500	-44.08	18.92	-13.0	31.08	360.00	Horizontal	Horizontal	Pass

2.3 WCDMA Band 5

Band:WCDMA B5,Channel:Low Range

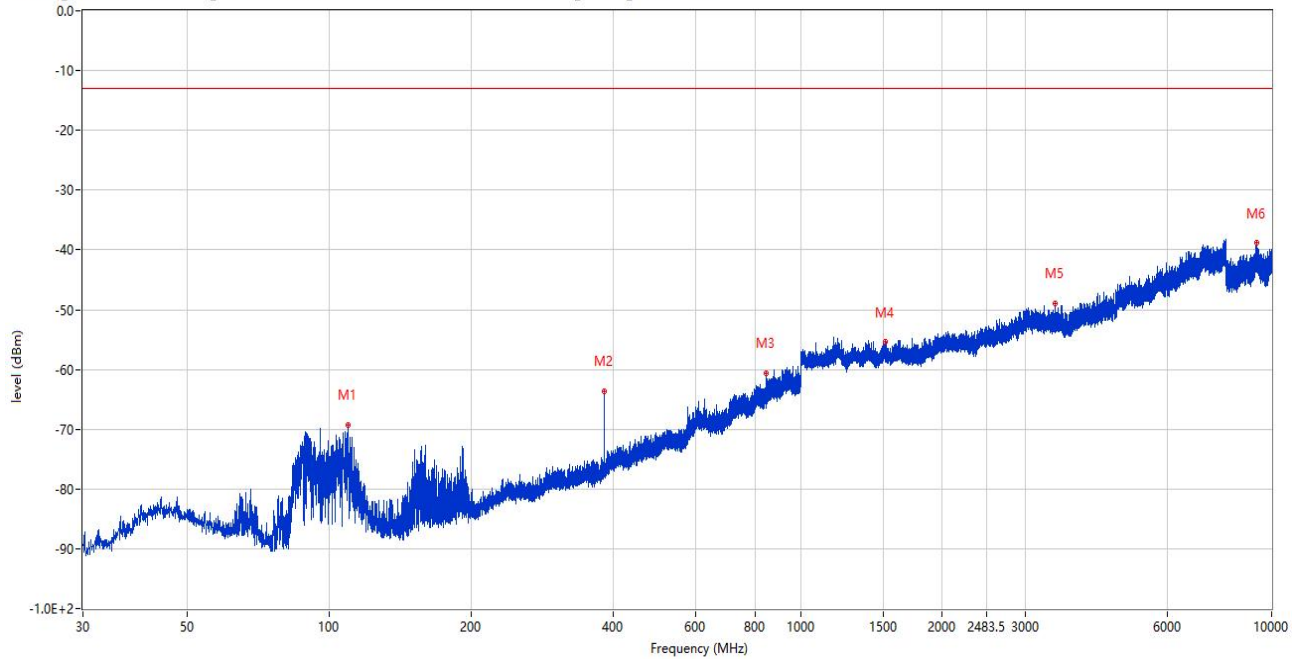
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BCO & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.805	-69.21	-17.94	-13.0	56.21	106.00	Vertical	Horizontal	Pass
384.002	-64.58	-6.36	-13.0	51.58	0.00	Vertical	Horizontal	Pass
870.748	-60.19	6.98	-13.0	47.19	112.00	Vertical	Horizontal	N/A
2192.600	-52.43	-0.63	-13.0	39.43	140.00	Vertical	Horizontal	Pass
4902.750	-45.10	10.29	-13.0	32.10	360.00	Vertical	Horizontal	Pass
9264.099	-39.40	16.84	-13.0	26.40	194.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:Low Range

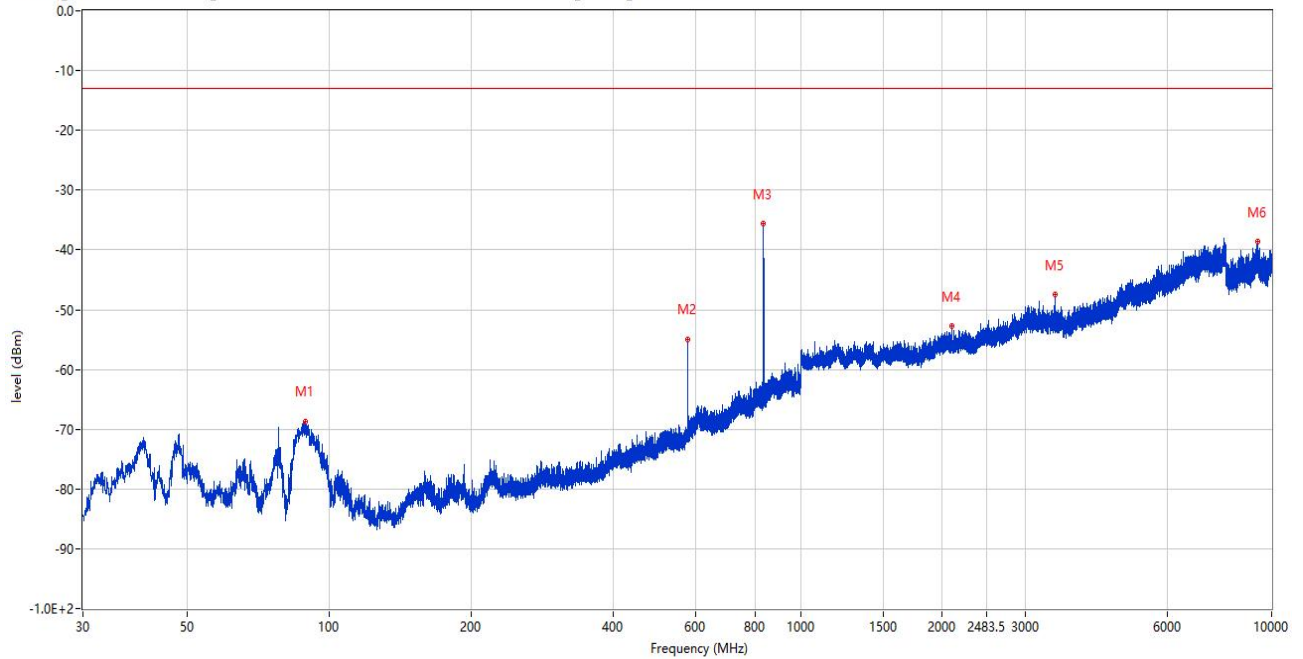
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.492	-69.34	-14.85	-13.0	56.34	163.00	Horizontal	Horizontal	Pass
384.002	-63.57	-6.36	-13.0	50.57	35.00	Horizontal	Horizontal	Pass
847.710	-60.64	6.19	-13.0	47.64	223.00	Horizontal	Horizontal	N/A
1510.900	-55.44	-2.72	-13.0	42.44	133.00	Horizontal	Horizontal	Pass
3465.250	-48.91	6.23	-13.0	35.91	185.00	Horizontal	Horizontal	Pass
9319.200	-38.80	16.75	-13.0	25.80	155.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:Mid Range

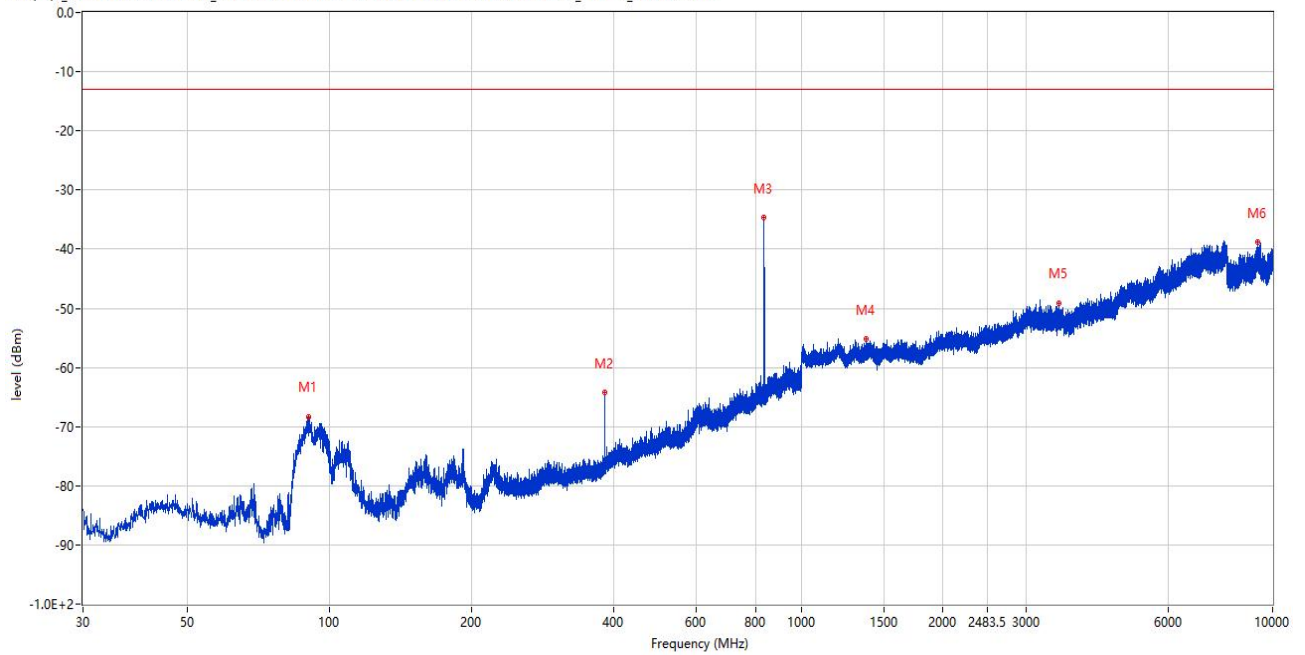
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.782	-68.73	-17.19	-13.0	55.73	82.00	Vertical	Horizontal	Pass
576.013	-54.95	-0.71	-13.0	41.95	28.00	Vertical	Horizontal	Pass
834.712	-35.64	5.55	-13.0	22.64	58.00	Vertical	Horizontal	N/A
2095.700	-52.80	-0.86	-13.0	39.80	62.00	Vertical	Horizontal	Pass
3464.750	-47.50	6.26	-13.0	34.50	0.00	Vertical	Horizontal	Pass
9354.200	-38.61	16.55	-13.0	25.61	314.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:Mid Range

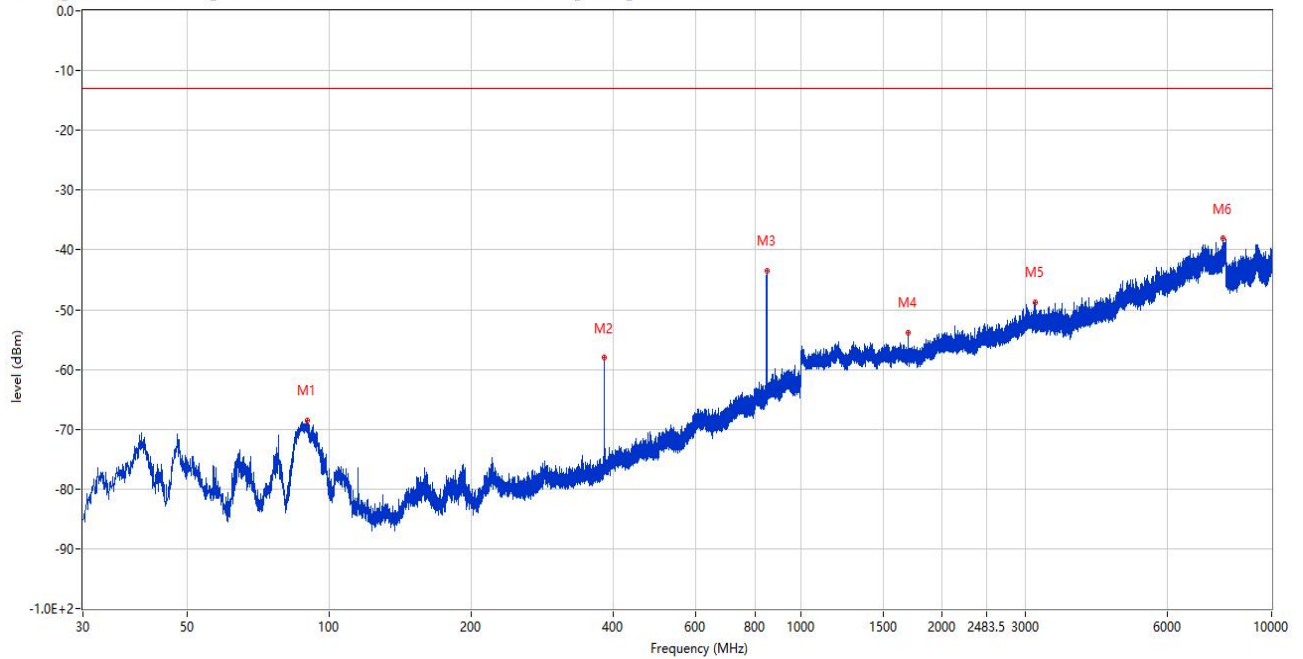
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.285	-68.28	-16.93	-13.0	55.28	157.00	Horizontal	Horizontal	Pass
384.002	-64.28	-6.36	-13.0	51.28	0.00	Horizontal	Horizontal	Pass
834.857	-34.71	5.55	-13.0	21.71	157.00	Horizontal	Horizontal	N/A
1374.600	-55.21	-3.06	-13.0	42.21	354.00	Horizontal	Horizontal	Pass
3528.500	-49.13	6.00	-13.0	36.13	32.00	Horizontal	Horizontal	Pass
9285.000	-38.84	16.68	-13.0	25.84	5.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:High Range

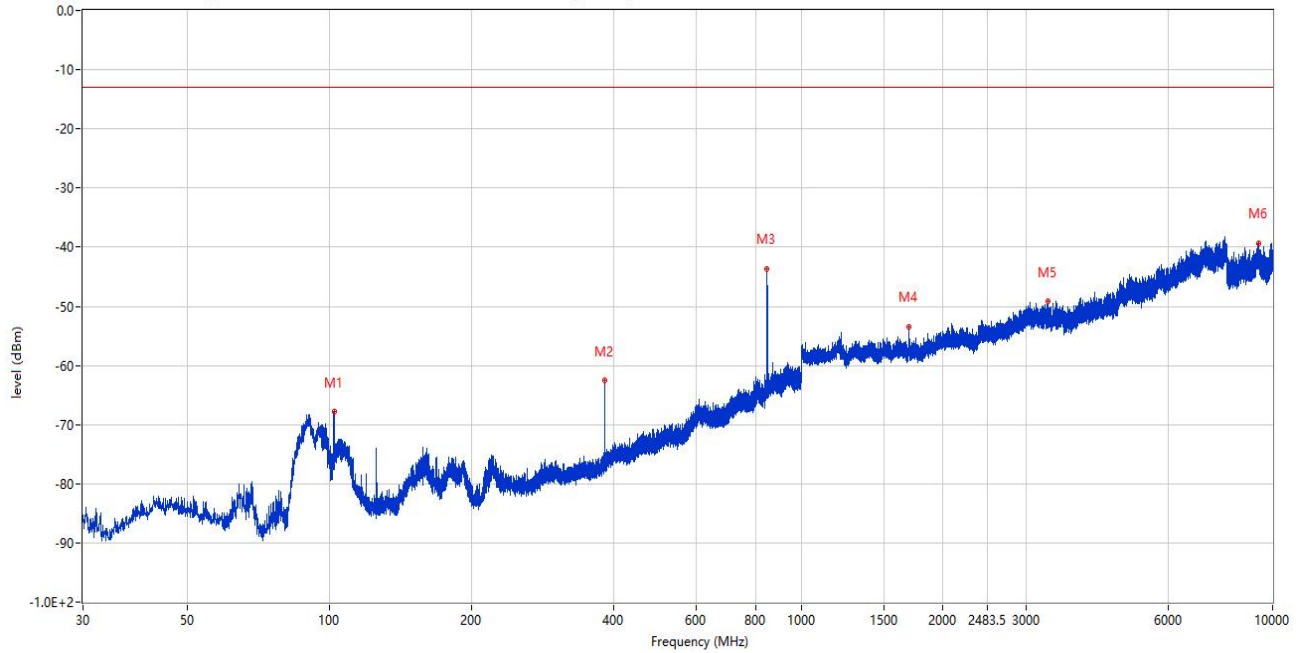
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.043	-68.48	-16.97	-13.0	55.48	47.00	Vertical	Horizontal	Pass
384.002	-58.07	-6.36	-13.0	45.07	71.00	Vertical	Horizontal	Pass
848.098	-43.52	6.21	-13.0	30.52	89.00	Vertical	Horizontal	N/A
1690.700	-53.85	-3.40	-13.0	40.85	194.00	Vertical	Horizontal	Pass
3151.500	-48.77	5.74	-13.0	35.77	0.00	Vertical	Horizontal	Pass
7891.750	-38.09	16.72	-13.0	25.09	43.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:High Range

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



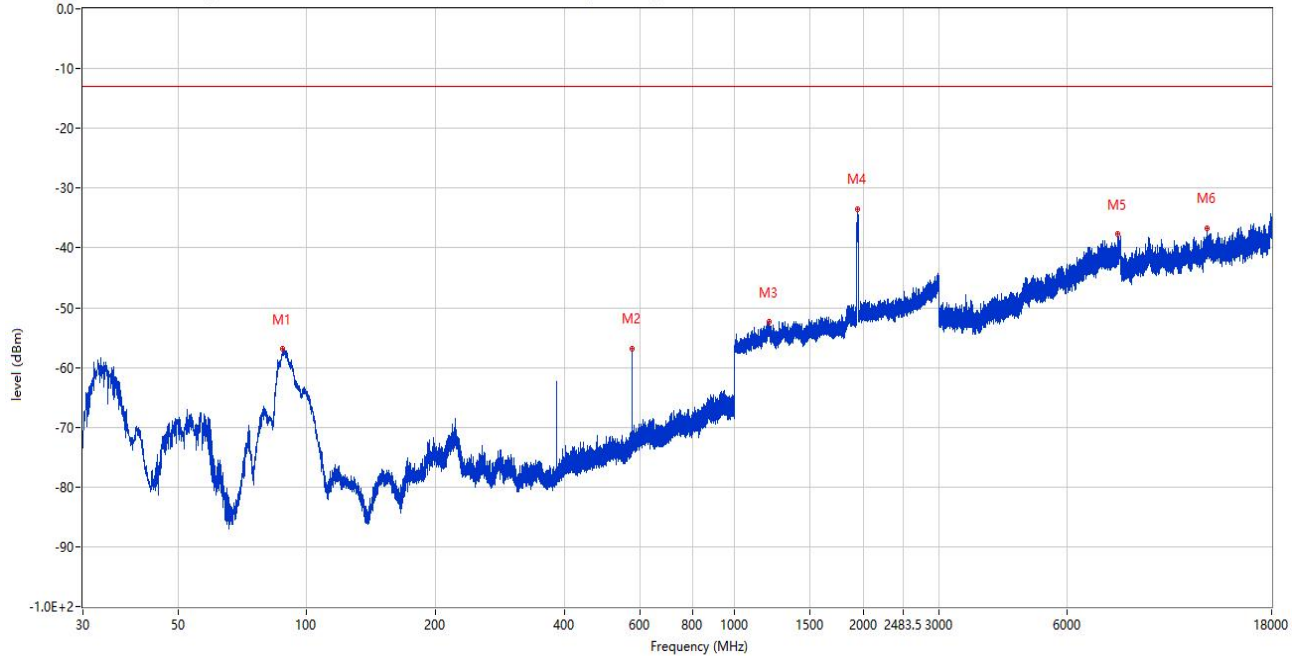
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.168	-67.84	-15.18	-13.0	54.84	117.00	Horizontal	Horizontal	Pass
384.002	-62.59	-6.36	-13.0	49.59	142.00	Horizontal	Horizontal	Pass
845.042	-43.69	6.06	-13.0	30.69	158.00	Horizontal	Horizontal	N/A
1690.500	-53.45	-3.40	-13.0	40.45	237.00	Horizontal	Horizontal	Pass
3341.000	-49.18	5.59	-13.0	36.18	0.00	Horizontal	Horizontal	Pass
9357.901	-39.28	16.47	-13.0	26.28	142.00	Horizontal	Horizontal	Pass

3. LTE

3.1 LTE Band 2

Band:LTE B2,Channel:Mid range,BW20

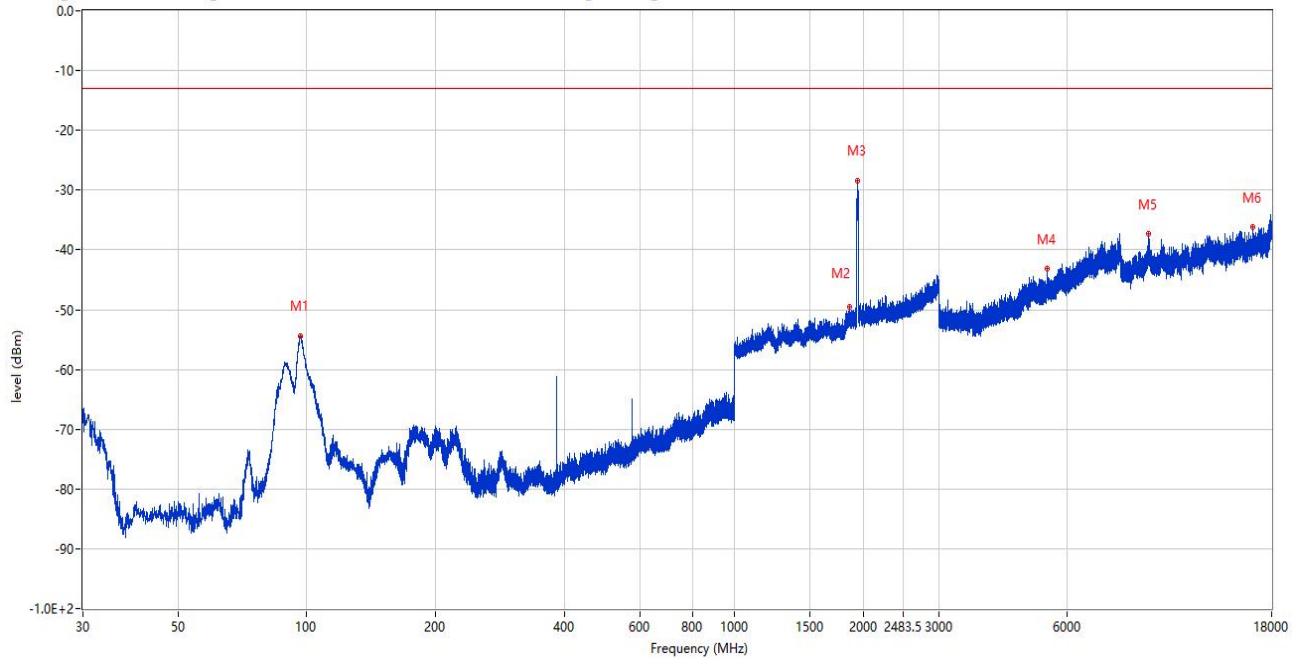
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.909	-56.94	-18.46	-13.0	43.94	93.00	Vertical	Horizontal	Pass
576.013	-56.85	-4.52	-13.0	43.85	172.00	Vertical	Horizontal	Pass
1205.800	-52.41	0.71	-13.0	39.41	3.00	Vertical	Horizontal	Pass
1933.800	-33.61	3.26	-13.0	20.61	204.00	Vertical	Horizontal	N/A
7844.750	-37.72	16.64	-13.0	24.72	86.00	Vertical	Horizontal	Pass
12721.500	-36.69	18.55	-13.0	23.69	246.00	Vertical	Horizontal	Pass

Band:LTE B2,Channel:Mid range,BW20

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

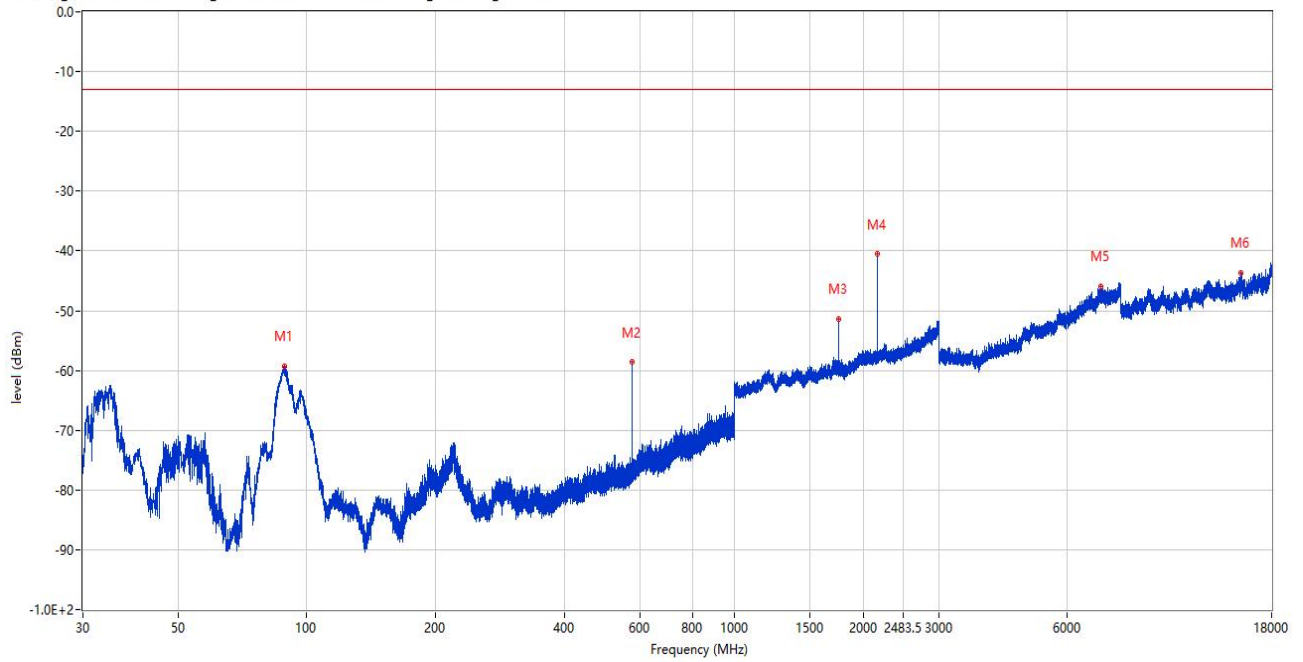


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.688	-54.35	-16.75	-13.0	41.35	360.00	Horizontal	Horizontal	Pass
1859.800	-49.59	3.17	-13.0	36.59	47.00	Horizontal	Horizontal	N/A
1940.800	-28.38	2.96	-13.0	15.38	217.00	Horizontal	Horizontal	N/A
5388.500	-43.20	11.25	-13.0	30.20	60.00	Horizontal	Horizontal	Pass
9301.000	-37.37	16.93	-13.0	24.37	280.00	Horizontal	Horizontal	Pass
16293.500	-36.14	20.28	-13.0	23.14	348.00	Horizontal	Horizontal	Pass

3.2 LTE Band 4

Band:LTE B4,Channel:Mid range,BW1.4

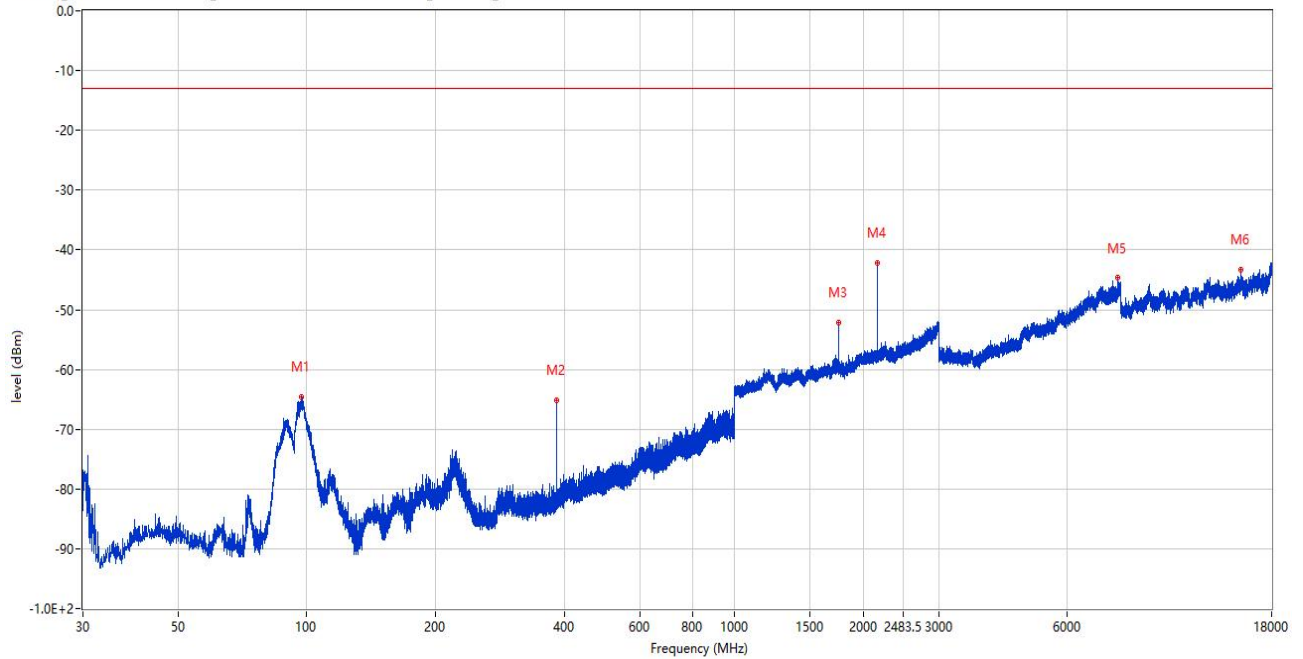
RSE (RF) _FCC PART22&24&27-RSE_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.830	-59.28	-18.33	-13.0	46.28	102.00	Vertical	Horizontal	Pass
575.964	-58.62	-4.52	-13.0	45.62	360.00	Vertical	Horizontal	Pass
1754.900	-51.33	2.06	-13.0	38.33	202.00	Vertical	Horizontal	N/A
2154.300	-40.57	3.58	-13.0	27.57	206.00	Vertical	Horizontal	N/A
7194.500	-46.01	15.60	-13.0	33.01	360.00	Vertical	Horizontal	Pass
15262.500	-43.78	20.95	-13.0	30.78	17.00	Vertical	Horizontal	Pass

Band:LTE B4,Channel:Mid range,BW1.4

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

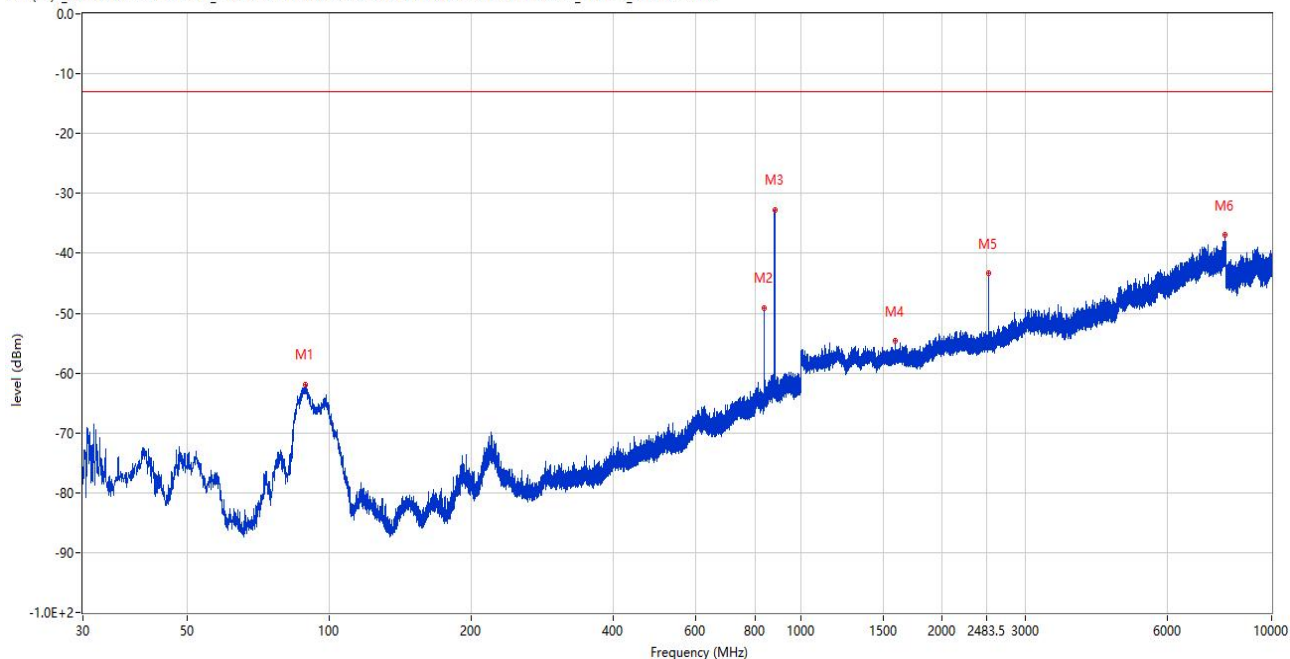


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
97.173	-64.54	-16.72	-13.0	51.54	360.00	Horizontal	Horizontal	Pass
383.953	-65.17	-9.31	-13.0	52.17	6.00	Horizontal	Horizontal	Pass
1754.700	-52.14	2.06	-13.0	39.14	205.00	Horizontal	Horizontal	N/A
2154.500	-42.14	3.59	-13.0	29.14	220.00	Horizontal	Horizontal	N/A
7860.000	-44.63	17.00	-13.0	31.63	150.00	Horizontal	Horizontal	Pass
15259.500	-43.25	21.10	-13.0	30.25	0.00	Horizontal	Horizontal	Pass

3.3 LTE Band 5

Band:LTE B5,Channel:Mid range,BW1.4

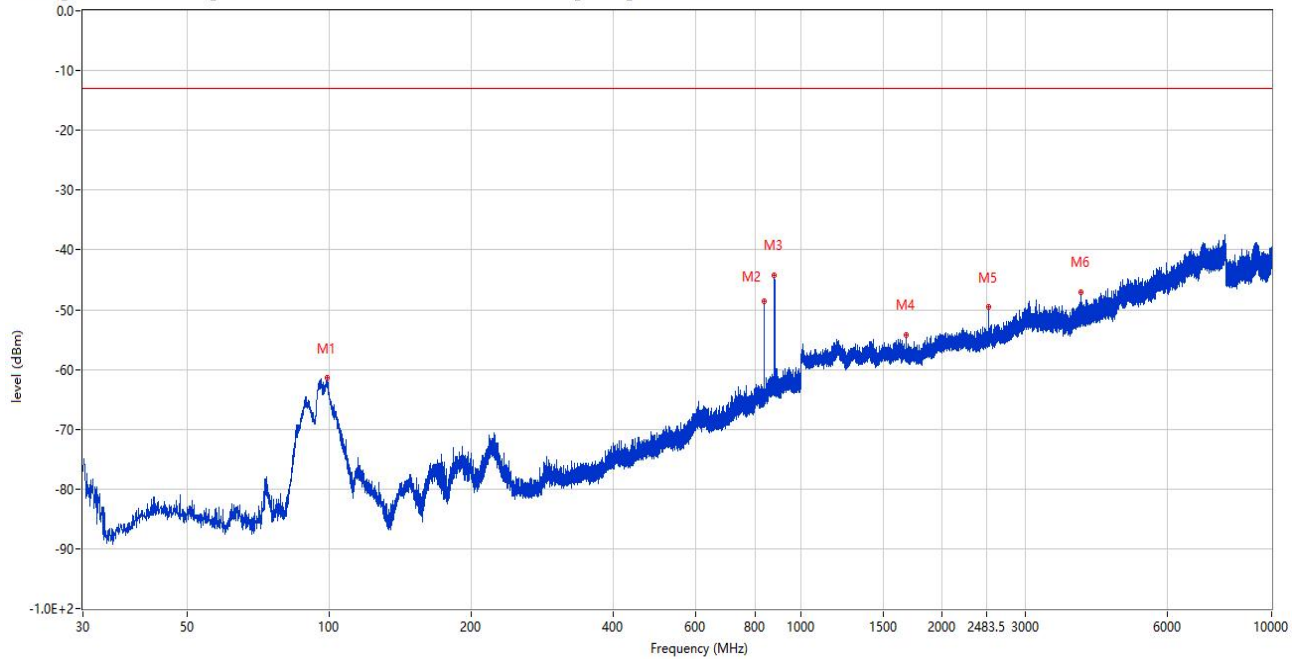
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.879	-61.92	-17.17	-13.0	48.92	89.00	Vertical	Horizontal	Pass
836.604	-49.15	5.64	-13.0	36.15	169.00	Vertical	Horizontal	N/A
881.369	-32.72	6.91	-13.0	19.72	157.00	Vertical	Horizontal	N/A
1591.300	-54.65	-2.89	-13.0	41.65	65.00	Vertical	Horizontal	Pass
2509.800	-43.34	0.53	-13.0	30.34	237.00	Vertical	Horizontal	Pass
7960.000	-36.93	17.55	-13.0	23.93	174.00	Vertical	Horizontal	Pass

Band:LTE B5,Channel:Mid range,BW1.4

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

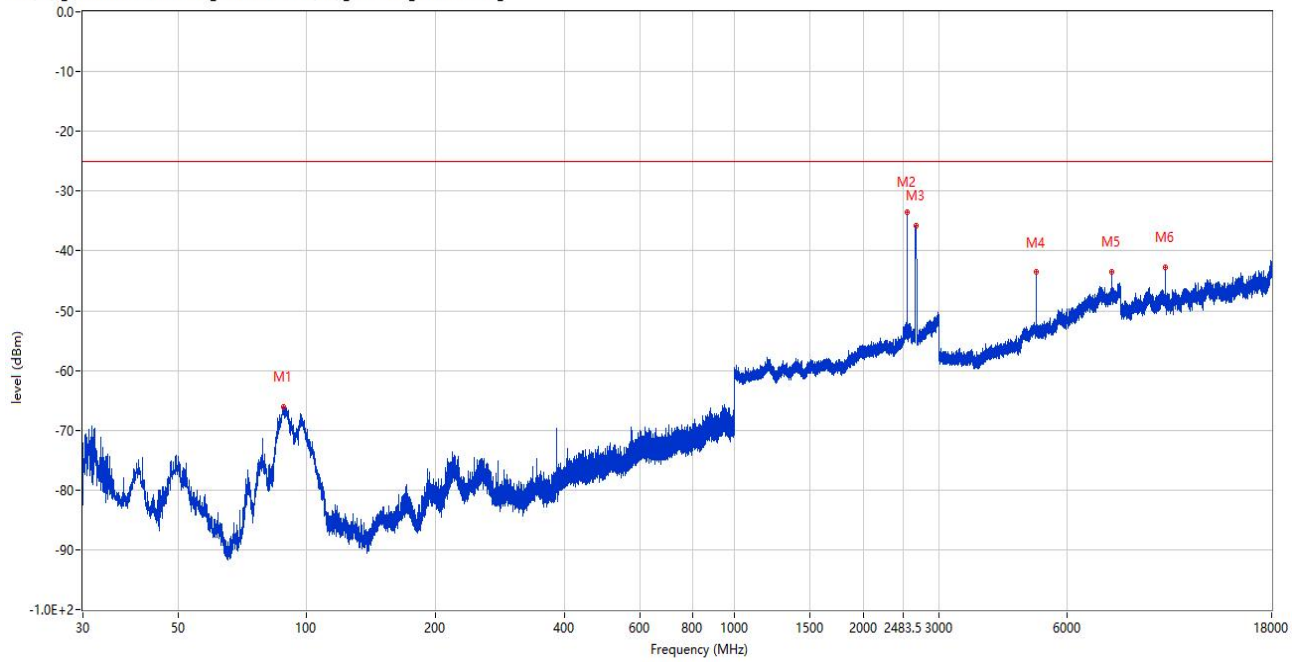


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.210	-61.43	-15.25	-13.0	48.43	360.00	Horizontal	Horizontal	Pass
836.506	-48.62	5.63	-13.0	35.62	161.00	Horizontal	Horizontal	N/A
881.272	-44.26	6.91	-13.0	31.26	130.00	Horizontal	Horizontal	N/A
1673.200	-54.22	-3.25	-13.0	41.22	115.00	Horizontal	Horizontal	Pass
2509.600	-49.60	0.54	-13.0	36.60	168.00	Horizontal	Horizontal	Pass
3933.750	-47.03	8.76	-13.0	34.03	239.00	Horizontal	Horizontal	Pass

3.4 LTE Band 7

Band:LTE B7,Channel:Mid range,BW20

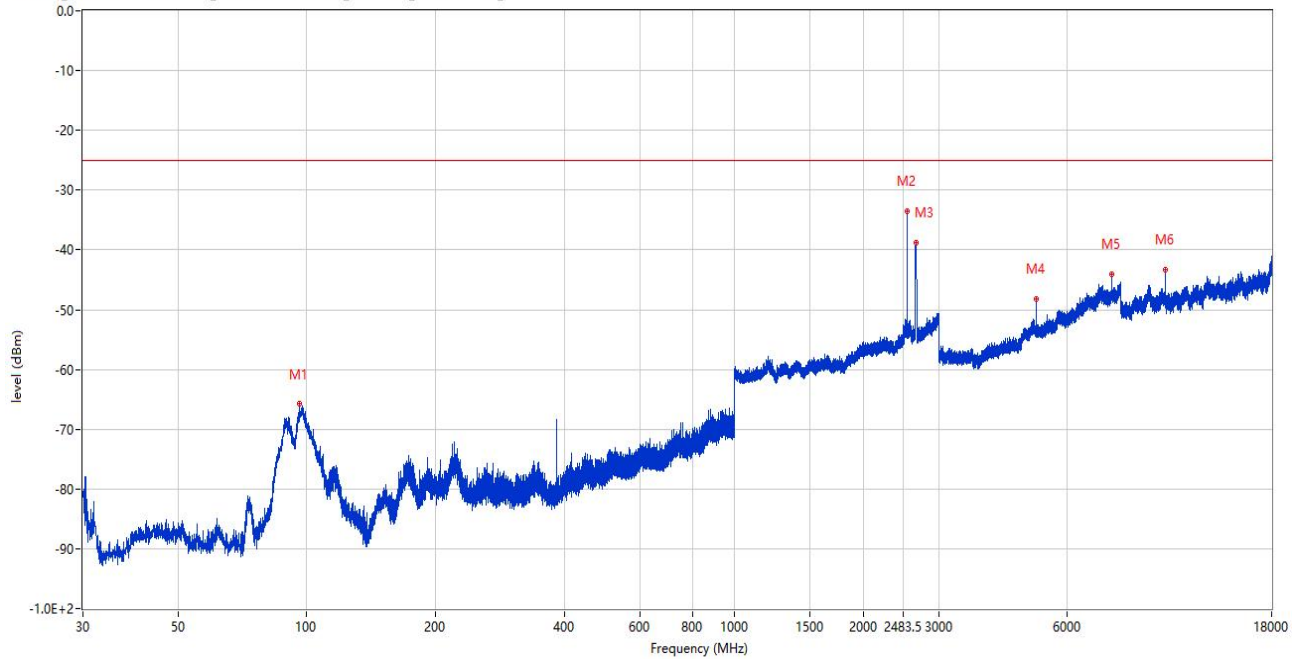
RSE (RF) _FCC PART22&24&27-RSE_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.442	-66.01	-18.38	-25.0	41.01	123.00	Vertical	Horizontal	Pass
2535.200	-33.53	9.15	-25.0	8.53	304.00	Vertical	Horizontal	N/A
2653.000	-35.78	8.23	-25.0	10.78	271.00	Vertical	Horizontal	N/A
5070.000	-43.52	10.44	-25.0	18.52	163.00	Vertical	Horizontal	Pass
7605.250	-43.44	15.82	-25.0	18.44	187.00	Vertical	Horizontal	Pass
10140.349	-42.75	16.80	-25.0	17.75	0.00	Vertical	Horizontal	Pass

Band:LTE B7,Channel:Mid range,BW20

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

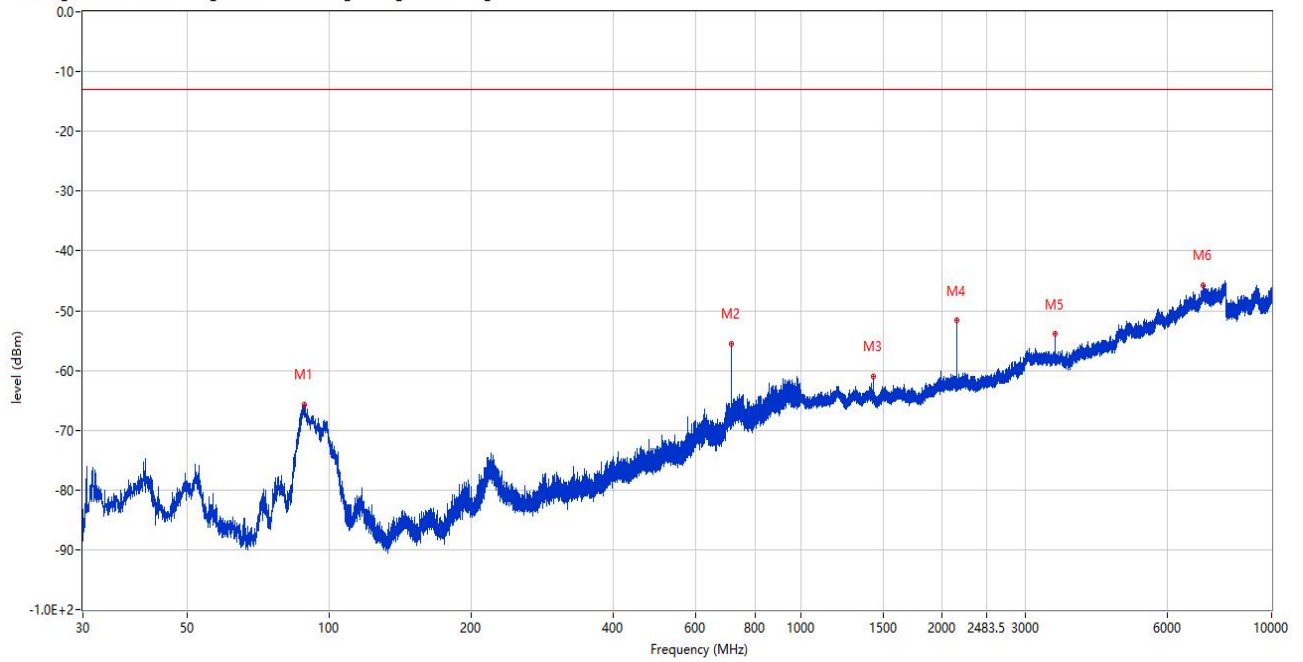


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.154	-65.81	-16.77	-25.0	40.81	14.00	Horizontal	Horizontal	Pass
2535.200	-33.48	9.15	-25.0	8.48	278.00	Horizontal	Horizontal	N/A
2653.300	-38.83	8.24	-25.0	13.83	214.00	Horizontal	Horizontal	N/A
5070.250	-48.15	10.44	-25.0	23.15	72.00	Horizontal	Horizontal	Pass
7605.250	-44.04	15.82	-25.0	19.04	149.00	Horizontal	Horizontal	Pass
10140.349	-43.27	16.80	-25.0	18.27	306.00	Horizontal	Horizontal	Pass

3.5 LTE Band 12

Band:LTE B12,Channel:Mid range,BW1.4

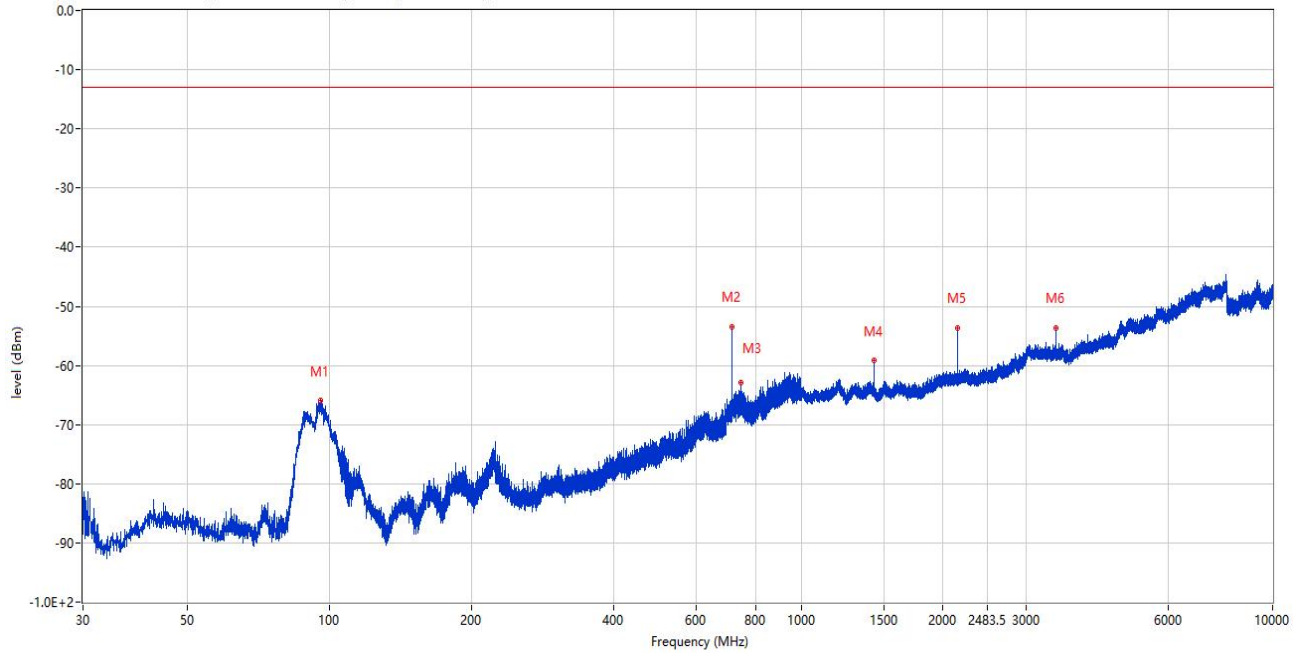
RSE (RF) _FCC PART22&24&27-RSE_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.685	-65.64	-16.86	-13.0	52.64	138.00	Vertical	Horizontal	Pass
715.063	-55.51	5.54	-13.0	42.51	313.00	Vertical	Horizontal	N/A
1430.200	-61.01	-3.33	-13.0	48.01	188.00	Vertical	Horizontal	Pass
2145.400	-51.62	-1.11	-13.0	38.62	136.00	Vertical	Horizontal	Pass
3464.750	-53.95	6.26	-13.0	40.95	20.00	Vertical	Horizontal	Pass
7154.750	-45.76	15.35	-13.0	32.76	148.00	Vertical	Horizontal	Pass

Band:LTE B12,Channel:Mid range,BW1.4

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

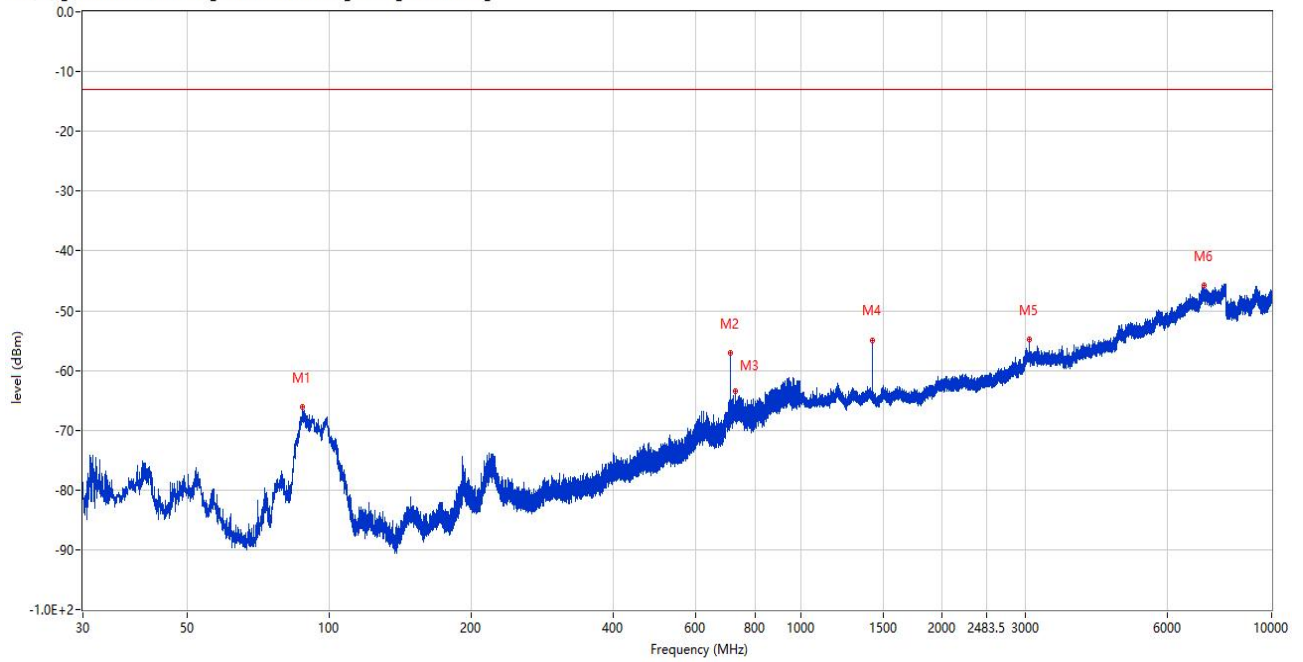


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.620	-65.97	-15.44	-13.0	52.97	27.00	Horizontal	Horizontal	Pass
715.063	-53.46	5.54	-13.0	40.46	161.00	Horizontal	Horizontal	N/A
746.297	-62.93	6.01	-13.0	49.93	2.00	Horizontal	Horizontal	N/A
1430.300	-59.17	-3.33	-13.0	46.17	282.00	Horizontal	Horizontal	Pass
2145.400	-53.63	-1.11	-13.0	40.63	46.00	Horizontal	Horizontal	Pass
3465.000	-53.59	6.25	-13.0	40.59	239.00	Horizontal	Horizontal	Pass

3.7 LTE Band 17

Band:LTE B17,Channel:Mid range,BW10

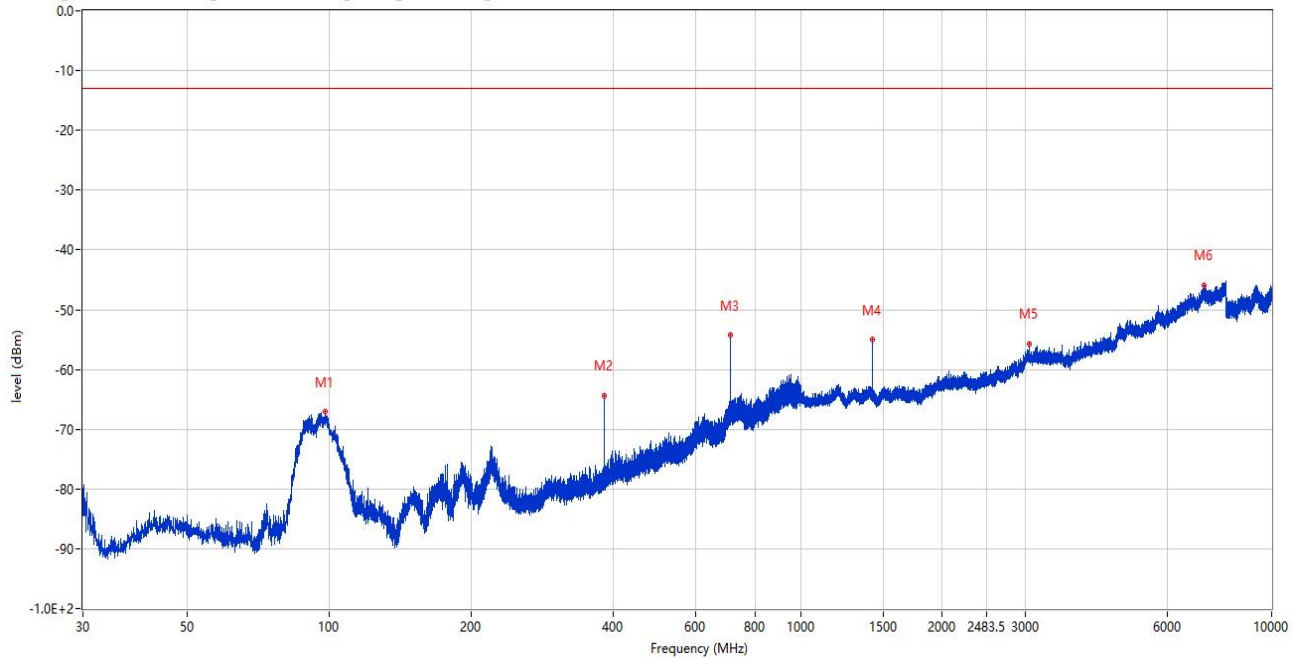
RSE (RF) _FCC PART22&24&27-RSE_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.666	-66.12	-17.01	-13.0	53.12	118.00	Vertical	Horizontal	Pass
711.086	-56.97	5.40	-13.0	43.97	306.00	Vertical	Horizontal	N/A
728.642	-63.44	5.90	-13.0	50.44	337.00	Vertical	Horizontal	N/A
1422.600	-54.98	-3.04	-13.0	41.98	190.00	Vertical	Horizontal	Pass
3062.250	-54.85	5.81	-13.0	41.85	360.00	Vertical	Horizontal	Pass
7186.500	-45.82	15.34	-13.0	32.82	136.00	Vertical	Horizontal	Pass

Band:LTE B17,Channel:Mid range,BW10

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

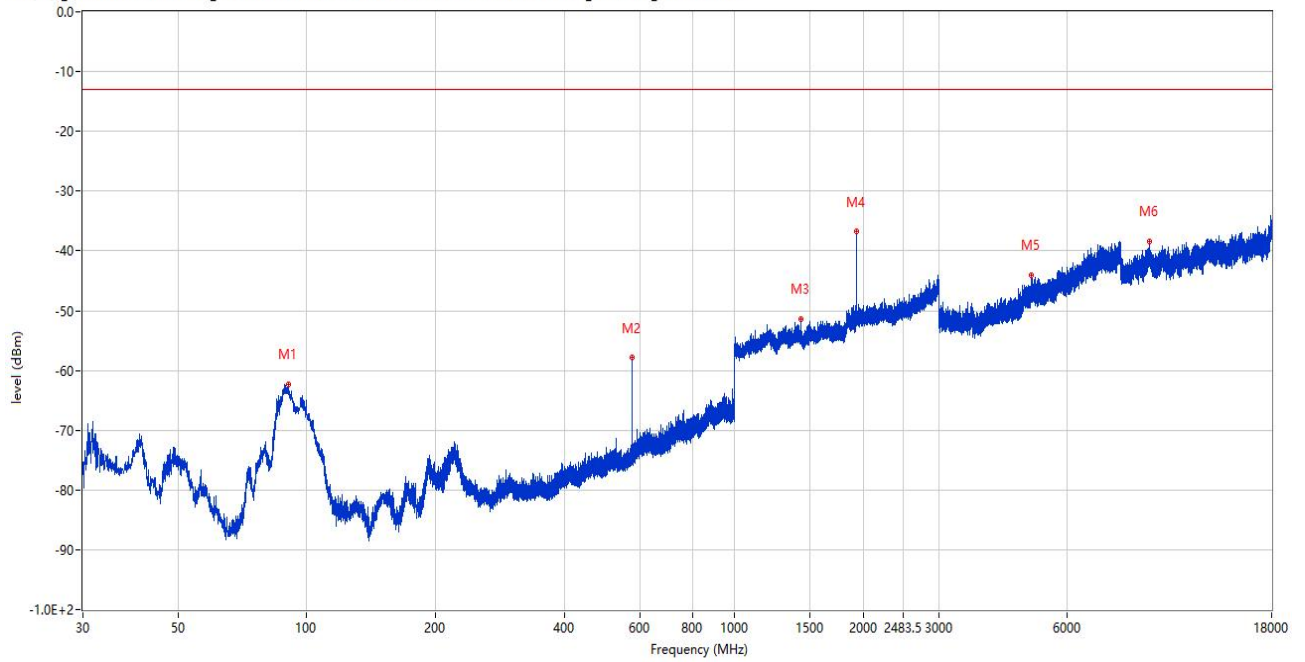


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
97.803	-67.11	-15.11	-13.0	54.11	5.00	Horizontal	Horizontal	Pass
383.953	-64.37	-5.80	-13.0	51.37	216.00	Horizontal	Horizontal	Pass
711.134	-54.28	5.41	-13.0	41.28	168.00	Horizontal	Horizontal	N/A
1422.300	-55.05	-3.03	-13.0	42.05	276.00	Horizontal	Horizontal	Pass
3062.500	-55.82	5.81	-13.0	42.82	31.00	Horizontal	Horizontal	Pass
7200.500	-45.93	16.21	-13.0	32.93	2.00	Horizontal	Horizontal	Pass

3.8 LTE Band 25

Band:LTE B25,Channel:Mid range,BW1.4

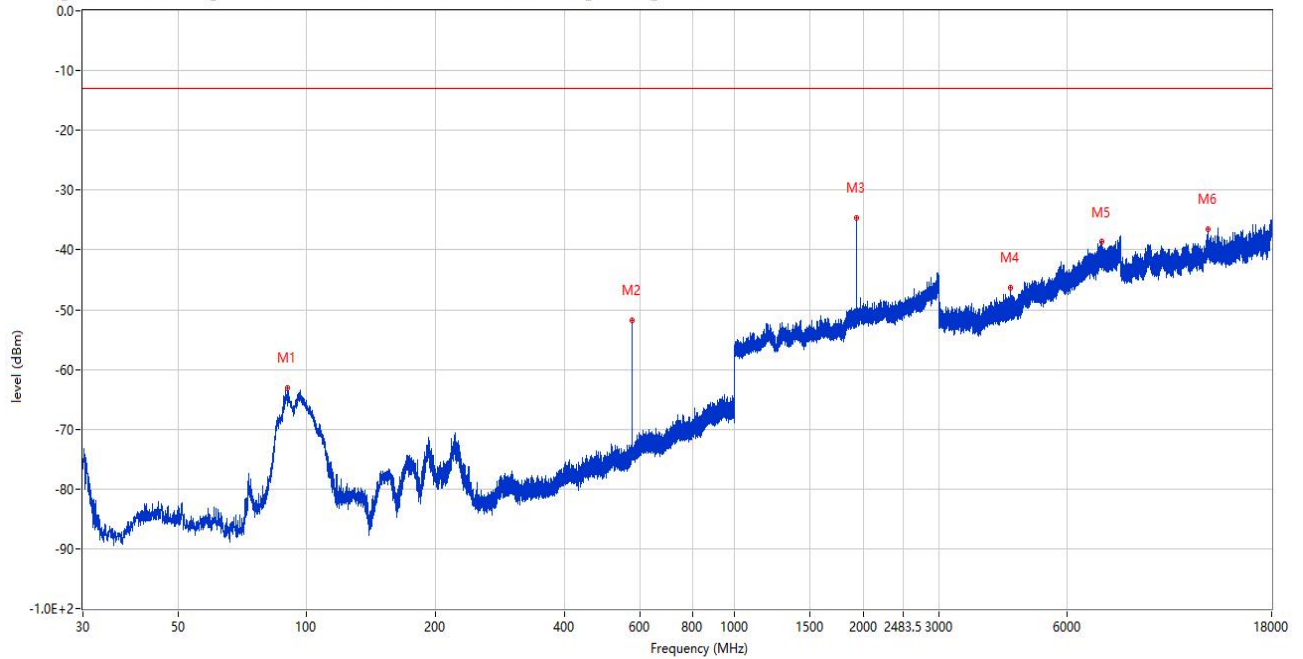
RSE (RF) _FCC PART22&24&27-RSE_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.576	-62.28	-18.08	-13.0	49.28	115.00	Vertical	Horizontal	Pass
576.013	-57.86	-4.52	-13.0	44.86	360.00	Vertical	Horizontal	Pass
1426.700	-51.37	0.05	-13.0	38.37	343.00	Vertical	Horizontal	Pass
1930.600	-36.67	3.54	-13.0	23.67	208.00	Vertical	Horizontal	N/A
4941.000	-44.05	11.16	-13.0	31.05	135.00	Vertical	Horizontal	Pass
9336.001	-38.37	16.81	-13.0	25.37	355.00	Vertical	Horizontal	Pass

Band:LTE B25,Channel:Mid range,BW1.4

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

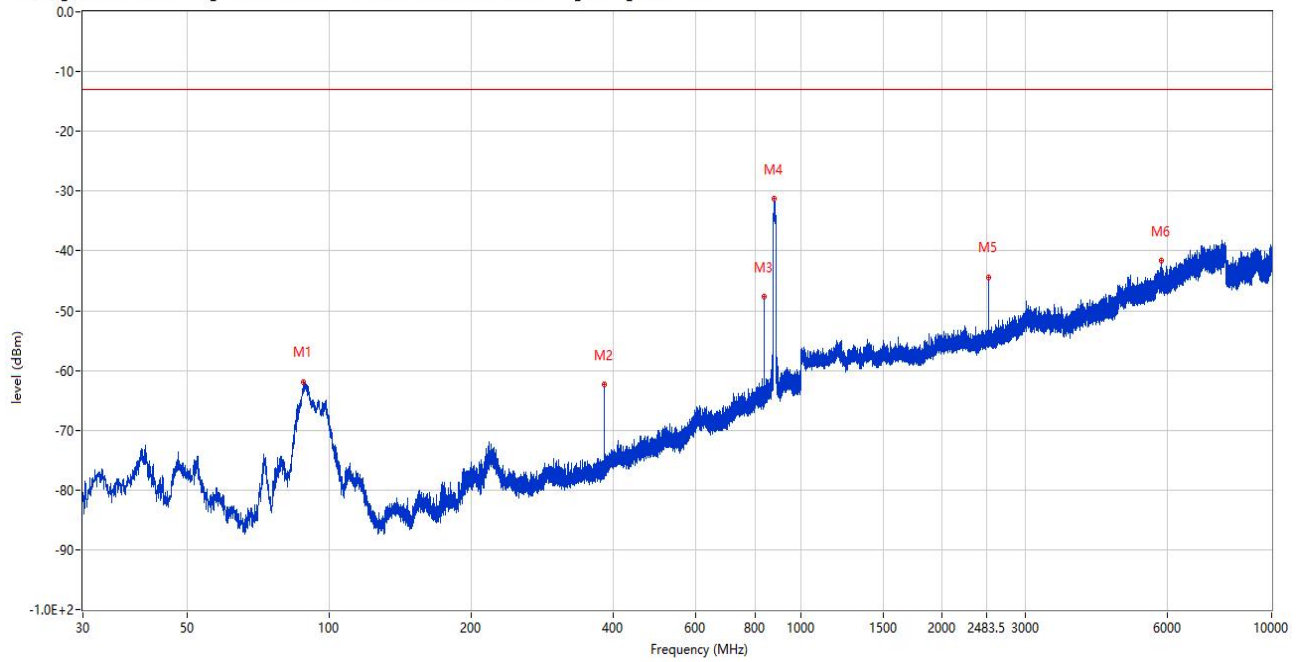


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.188	-63.09	-18.10	-13.0	50.09	176.00	Horizontal	Horizontal	Pass
576.013	-51.70	-4.52	-13.0	38.70	257.00	Horizontal	Horizontal	Pass
1930.700	-34.57	3.54	-13.0	21.57	219.00	Horizontal	Horizontal	N/A
4410.250	-46.25	9.44	-13.0	33.25	302.00	Horizontal	Horizontal	Pass
7201.000	-38.54	16.24	-13.0	25.54	71.00	Horizontal	Horizontal	Pass
12768.000	-36.50	18.91	-13.0	23.50	191.00	Horizontal	Horizontal	Pass

3.8 LTE Band 26(Part 22)

Band:LTE B26(Part 22),Channel:Mid range,BW10

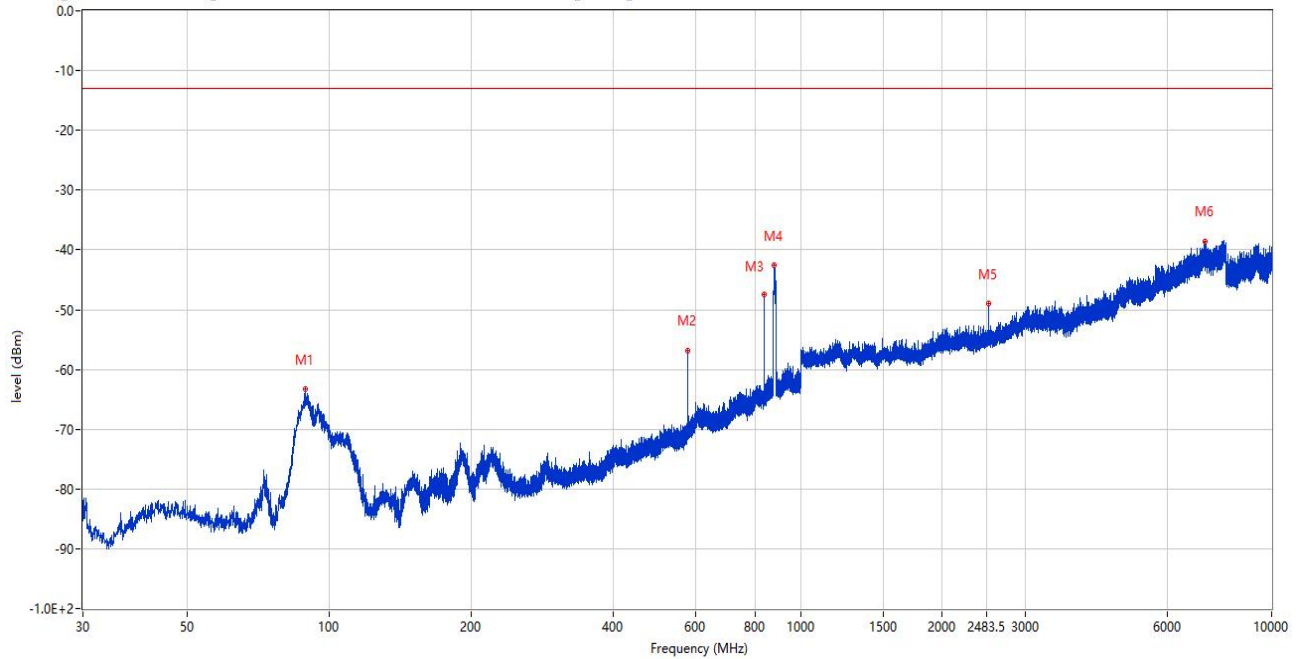
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.248	-61.90	-17.27	-13.0	48.90	127.00	Vertical	Horizontal	Pass
384.002	-62.30	-6.36	-13.0	49.30	241.00	Vertical	Horizontal	Pass
836.555	-47.72	5.64	-13.0	34.72	174.00	Vertical	Horizontal	N/A
878.410	-31.34	7.05	-13.0	18.34	168.00	Vertical	Horizontal	N/A
2509.800	-44.43	0.53	-13.0	31.43	224.00	Vertical	Horizontal	Pass
5826.750	-41.66	12.58	-13.0	28.66	135.00	Vertical	Horizontal	Pass

Band:LTE B26(Part 22),Channel:Mid range,BW10

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

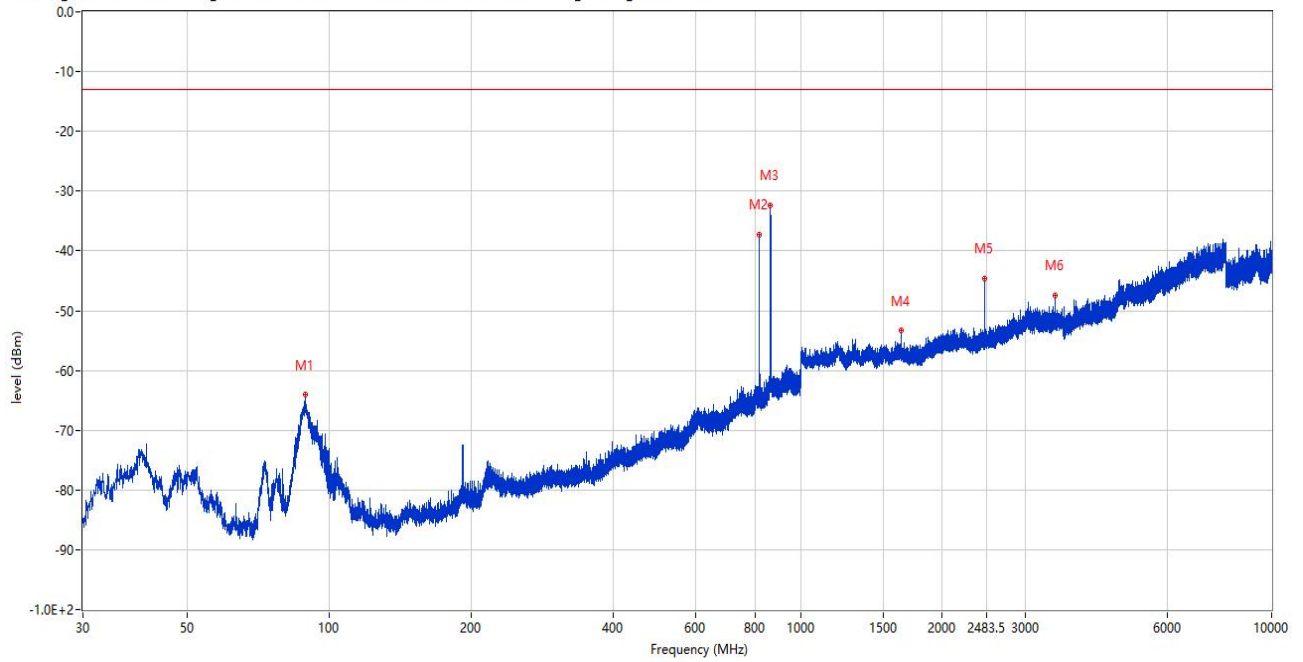


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.024	-63.30	-17.14	-13.0	50.30	161.00	Horizontal	Horizontal	Pass
576.013	-56.87	-0.71	-13.0	43.87	313.00	Horizontal	Horizontal	Pass
836.506	-47.45	5.63	-13.0	34.45	161.00	Horizontal	Horizontal	N/A
881.030	-42.62	6.91	-13.0	29.62	137.00	Horizontal	Horizontal	N/A
2509.800	-49.05	0.53	-13.0	36.05	160.00	Horizontal	Horizontal	Pass
7227.500	-38.53	15.94	-13.0	25.53	239.00	Horizontal	Horizontal	Pass

3.9 LTE Band 26(Part 90)

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

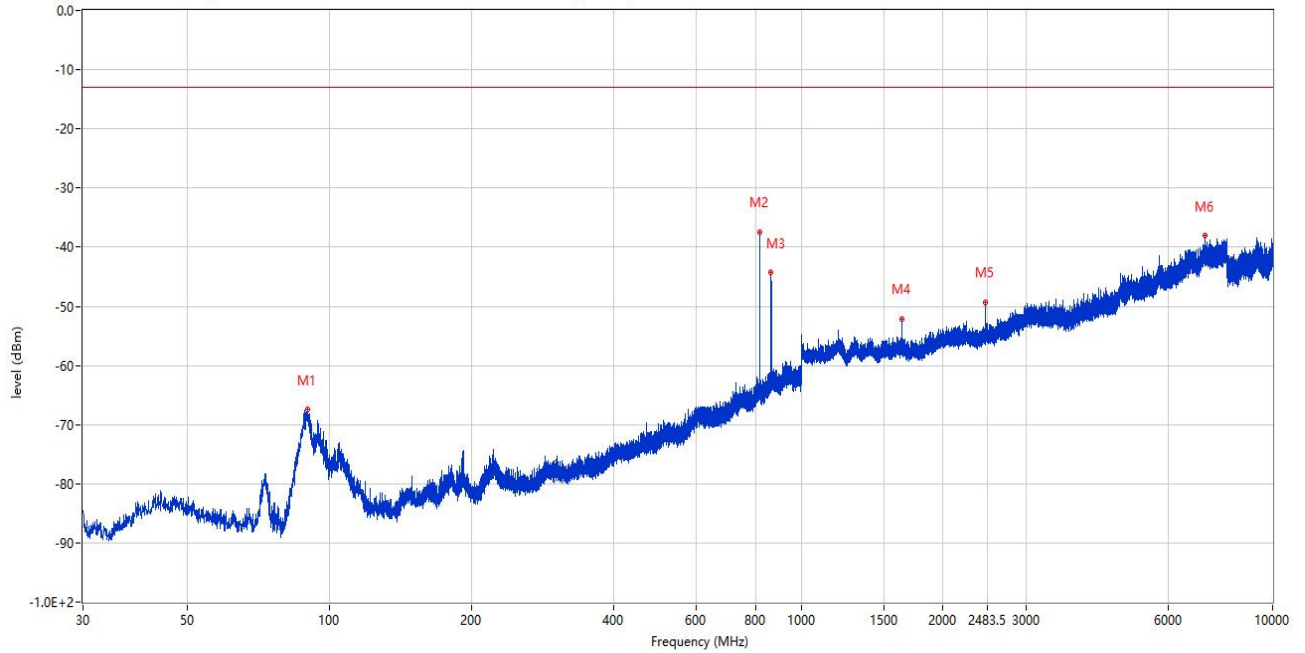
RSE (RF) _FCC PART22&24&27-RSE_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.879	-64.08	-17.17	-13.0	51.08	125.00	Vertical	Horizontal	Pass
819.143	-37.25	5.61	-13.0	24.25	172.00	Vertical	Horizontal	N/A
864.200	-32.36	6.69	-13.0	19.36	68.00	Vertical	Horizontal	N/A
1638.300	-53.36	-2.85	-13.0	40.36	359.00	Vertical	Horizontal	Pass
2457.100	-44.56	0.62	-13.0	31.56	51.00	Vertical	Horizontal	Pass
3464.750	-47.36	6.26	-13.0	34.36	20.00	Vertical	Horizontal	Pass

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

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

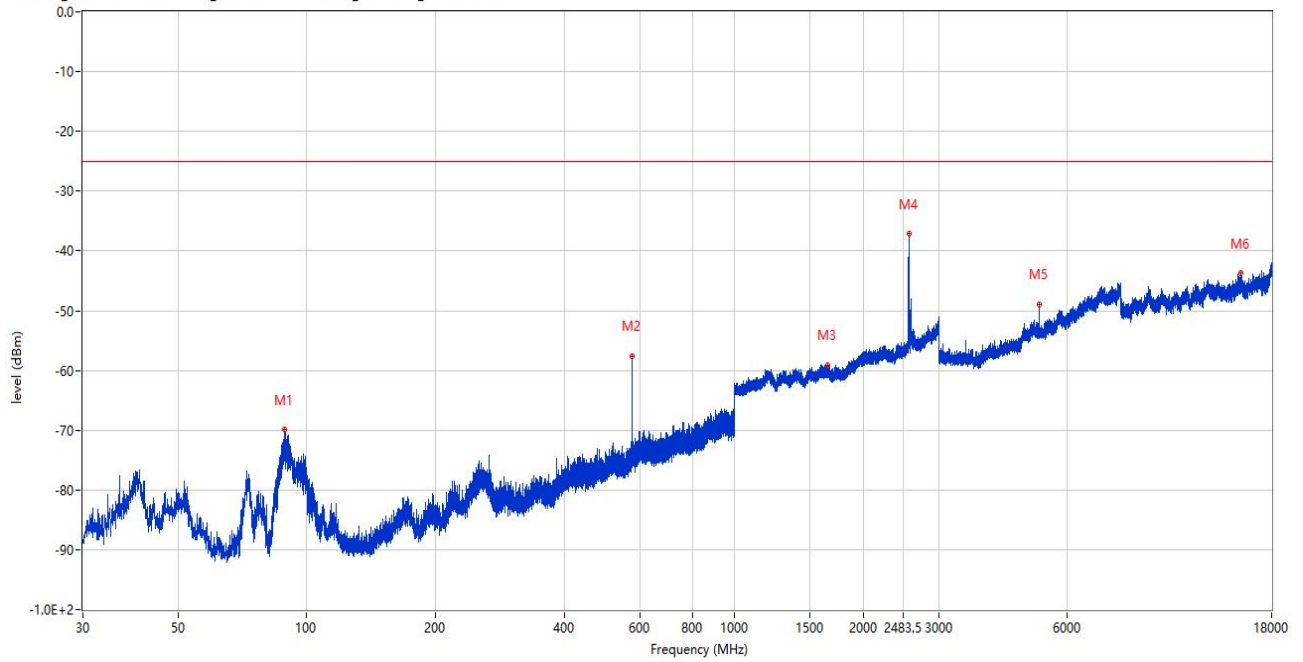


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.752	-67.48	-17.03	-13.0	54.48	179.00	Horizontal	Horizontal	Pass
819.095	-37.43	5.61	-13.0	24.43	161.00	Horizontal	Horizontal	N/A
863.764	-44.32	6.64	-13.0	31.32	197.00	Horizontal	Horizontal	N/A
1637.900	-52.08	-2.84	-13.0	39.08	350.00	Horizontal	Horizontal	Pass
2457.400	-49.28	0.64	-13.0	36.28	329.00	Horizontal	Horizontal	Pass
7195.750	-38.11	15.71	-13.0	25.11	2.00	Horizontal	Horizontal	Pass

3.10 LTE Band 38

Band:LTE B38,Channel:Mid range,BW20

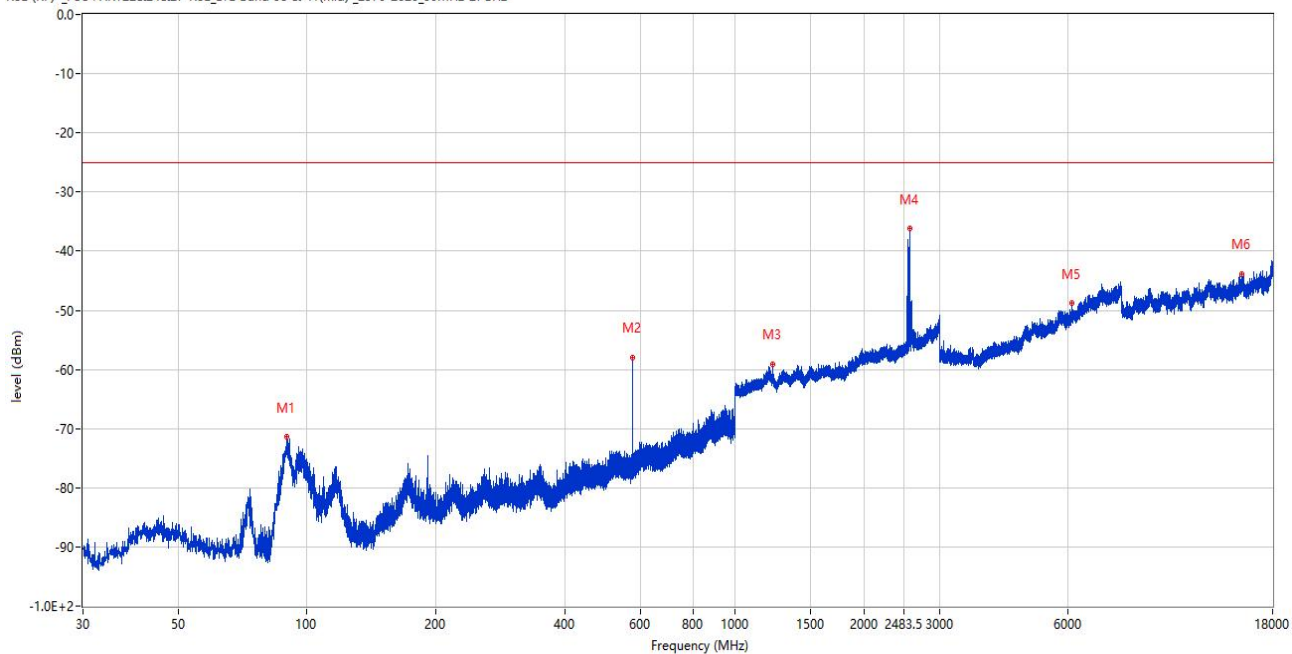
RSE (RF) _FCC PART22&24&27-RSE_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.685	-69.94	-18.35	-25.0	44.94	106.00	Vertical	Horizontal	Pass
575.964	-57.62	-4.52	-25.0	32.62	173.00	Vertical	Horizontal	Pass
1650.200	-59.05	1.07	-25.0	34.05	272.00	Vertical	Horizontal	Pass
2563.000	-37.12	8.03	-25.0	12.12	291.00	Vertical	Horizontal	N/A
5159.750	-48.89	10.63	-25.0	23.89	123.00	Vertical	Horizontal	Pass
15258.500	-43.77	21.05	-25.0	18.77	360.00	Vertical	Horizontal	Pass

Band:LTE B38,Channel:Mid range,BW20

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

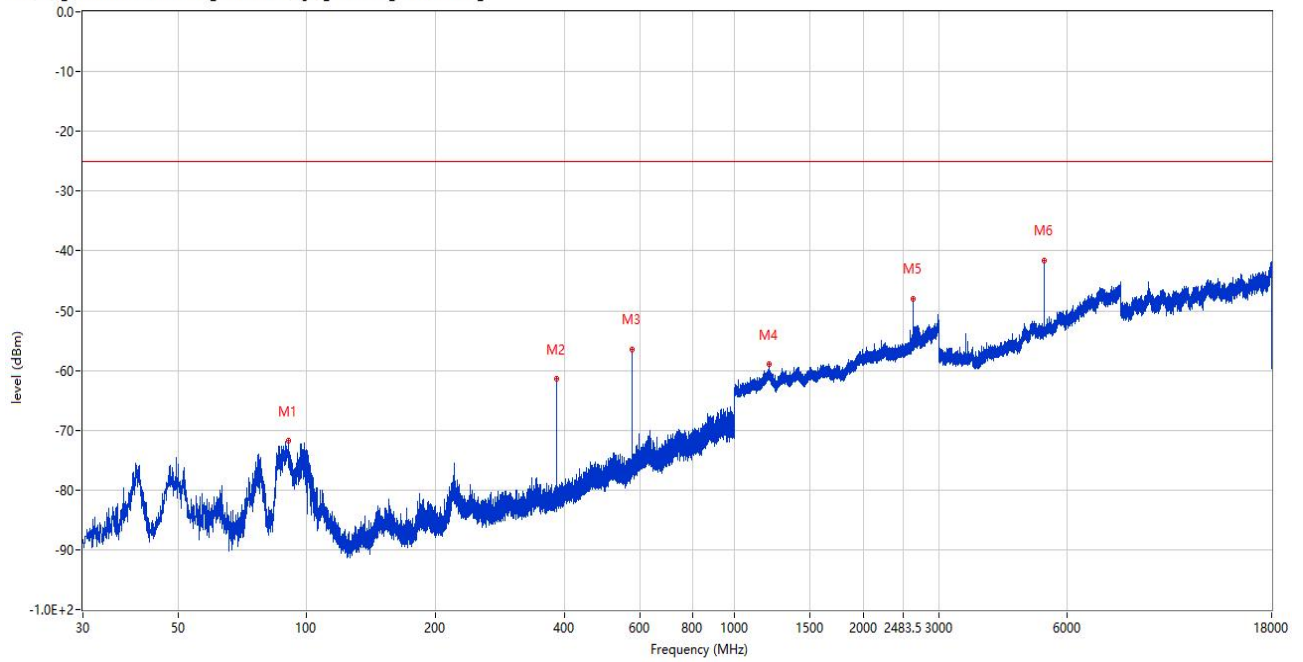


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.703	-71.39	-18.19	-25.0	46.39	192.00	Horizontal	Horizontal	Pass
575.964	-57.96	-4.52	-25.0	32.96	316.00	Horizontal	Horizontal	Pass
1221.100	-59.05	0.06	-25.0	34.05	1.00	Horizontal	Horizontal	Pass
2557.600	-36.23	7.46	-25.0	11.23	268.00	Horizontal	Horizontal	N/A
6110.750	-48.74	12.92	-25.0	23.74	0.00	Horizontal	Horizontal	Pass
15256.001	-43.87	21.05	-25.0	18.87	239.00	Horizontal	Horizontal	Pass

3.11 LTE Band 41

Band:LTE B41,Channel:Mid range,BW20

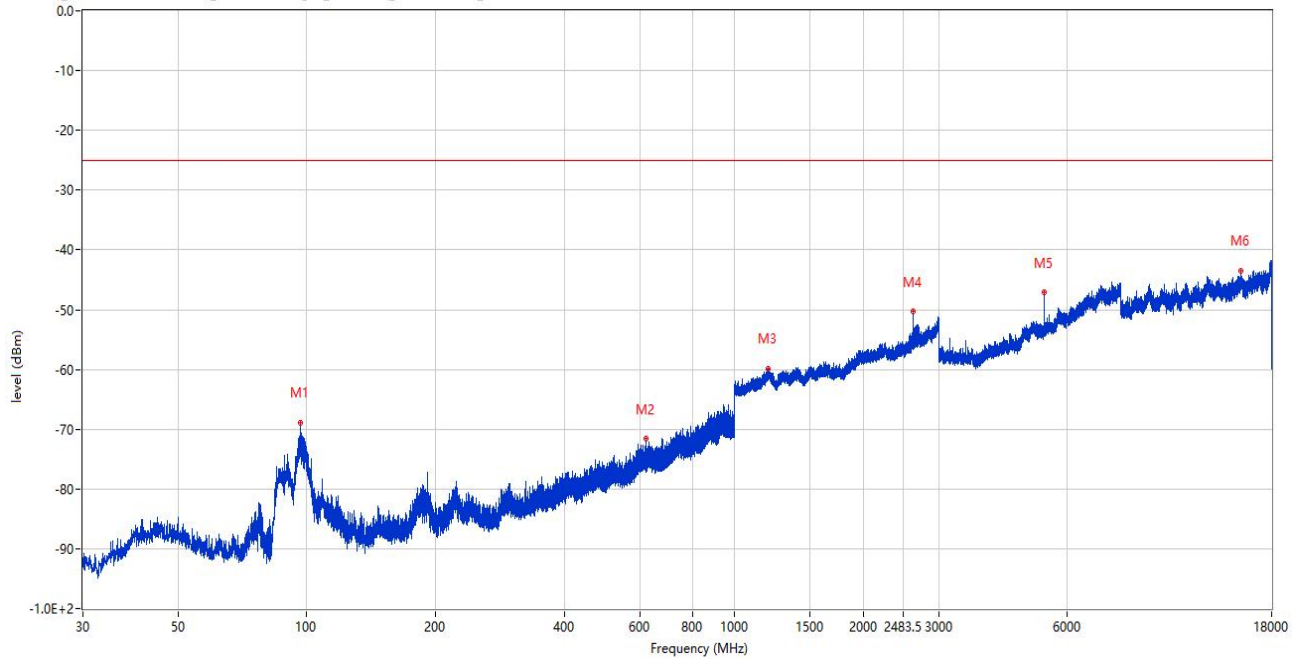
RSE (RF) _FCC PART22&24&27-RSE_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.916	-71.84	-18.07	-25.0	46.84	123.00	Vertical	Horizontal	Pass
383.953	-61.38	-9.31	-25.0	36.38	92.00	Vertical	Horizontal	Pass
575.964	-56.56	-4.52	-25.0	31.56	31.00	Vertical	Horizontal	Pass
1203.000	-58.91	1.02	-25.0	33.91	178.00	Vertical	Horizontal	Pass
2613.300	-48.09	8.17	-25.0	23.09	333.00	Vertical	Horizontal	N/A
5290.250	-41.57	10.74	-25.0	16.57	360.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:Mid range,BW20

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.542	-68.89	-16.75	-25.0	43.89	2.00	Horizontal	Horizontal	Pass
621.748	-71.61	-2.50	-25.0	46.61	230.00	Horizontal	Horizontal	Pass
1199.200	-59.85	0.96	-25.0	34.85	314.00	Horizontal	Horizontal	Pass
2612.200	-50.30	8.16	-25.0	25.30	229.00	Horizontal	Horizontal	N/A
5290.000	-47.17	10.74	-25.0	22.17	253.00	Horizontal	Horizontal	Pass
15265.800	-43.47	20.93	-25.0	18.47	176.00	Horizontal	Horizontal	Pass

--BLANK BELOW--