

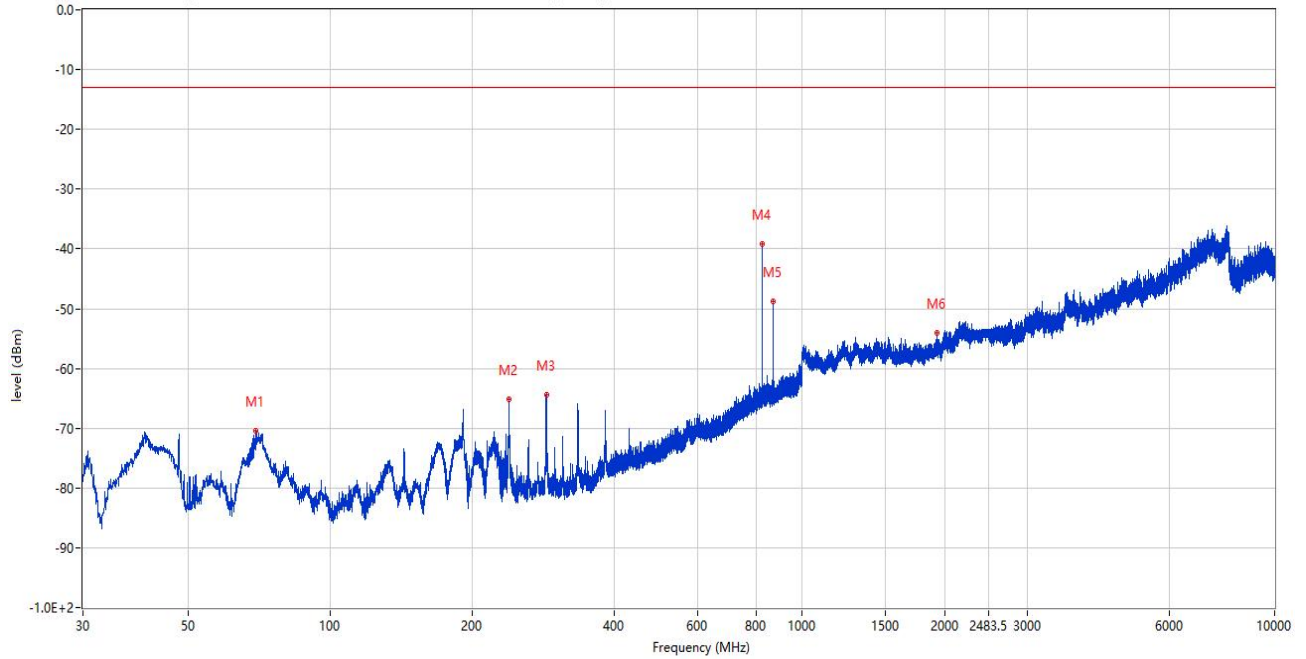
A.7 Field Strength of Spurious Radiation

1. GSM

1.1 GSM 850

Band:GSM850,Channel:Low range

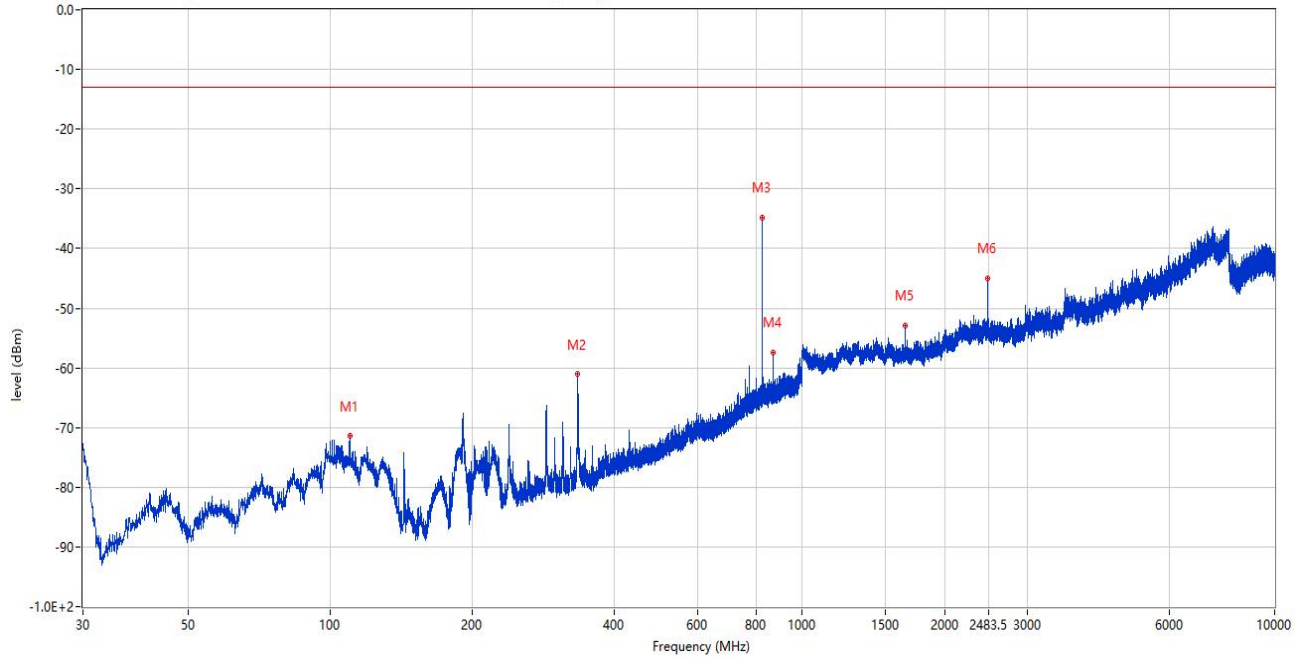
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
69.624	-70.49	-16.96	-13.0	57.49	9.00	Vertical	Horizontal	Pass
239.180	-65.20	-12.18	-13.0	52.20	137.00	Vertical	Horizontal	Pass
287.147	-64.43	-10.17	-13.0	51.43	134.00	Vertical	Horizontal	Pass
824.236	-39.21	5.38	-13.0	26.21	344.00	Vertical	Horizontal	N/A
869.196	-48.85	5.40	-13.0	35.85	278.00	Vertical	Horizontal	N/A
1925.000	-54.14	-2.45	-13.0	41.14	61.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:Low range

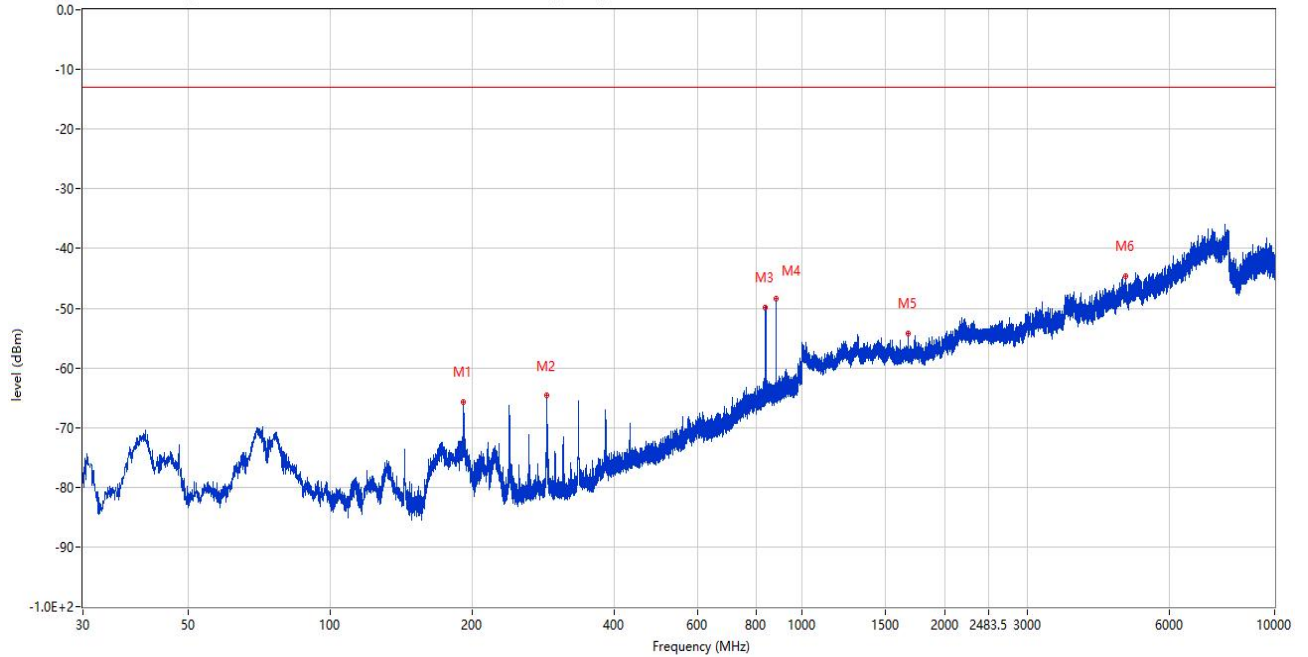
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
110.074	-71.43	-17.52	-13.0	58.43	11.00	Horizontal	Horizontal	Pass
334.919	-61.06	-9.19	-13.0	48.06	53.00	Horizontal	Horizontal	Pass
824.236	-34.80	5.38	-13.0	21.80	330.00	Horizontal	Horizontal	N/A
869.098	-57.47	5.40	-13.0	44.47	248.00	Horizontal	Horizontal	N/A
1648.300	-52.84	-3.61	-13.0	39.84	334.00	Horizontal	Horizontal	Pass
2472.400	-44.95	1.10	-13.0	31.95	46.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:Mid Range

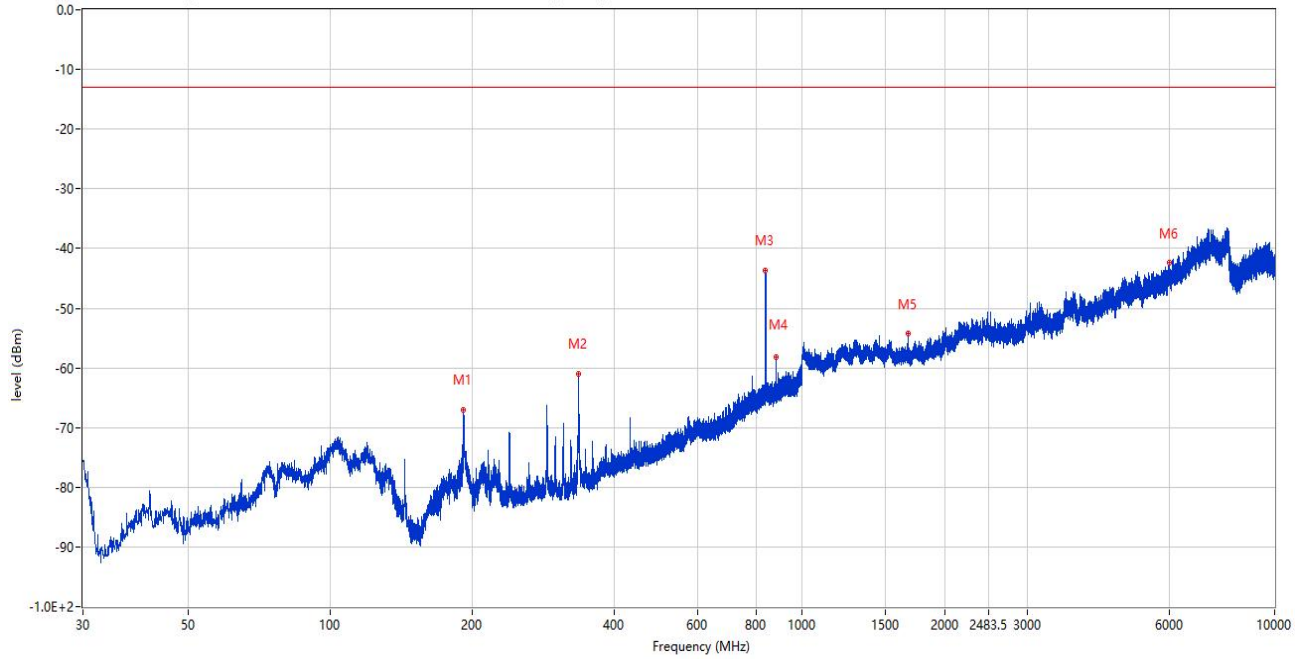
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.844	-65.63	-15.12	-13.0	52.63	264.00	Vertical	Horizontal	Pass
287.729	-64.63	-10.12	-13.0	51.63	140.00	Vertical	Horizontal	Pass
836.604	-49.95	5.71	-13.0	36.95	259.00	Vertical	Horizontal	N/A
881.612	-48.31	5.76	-13.0	35.31	126.00	Vertical	Horizontal	N/A
1673.100	-54.18	-3.68	-13.0	41.18	345.00	Vertical	Horizontal	Pass
4837.000	-44.63	10.27	-13.0	31.63	192.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:Mid Range

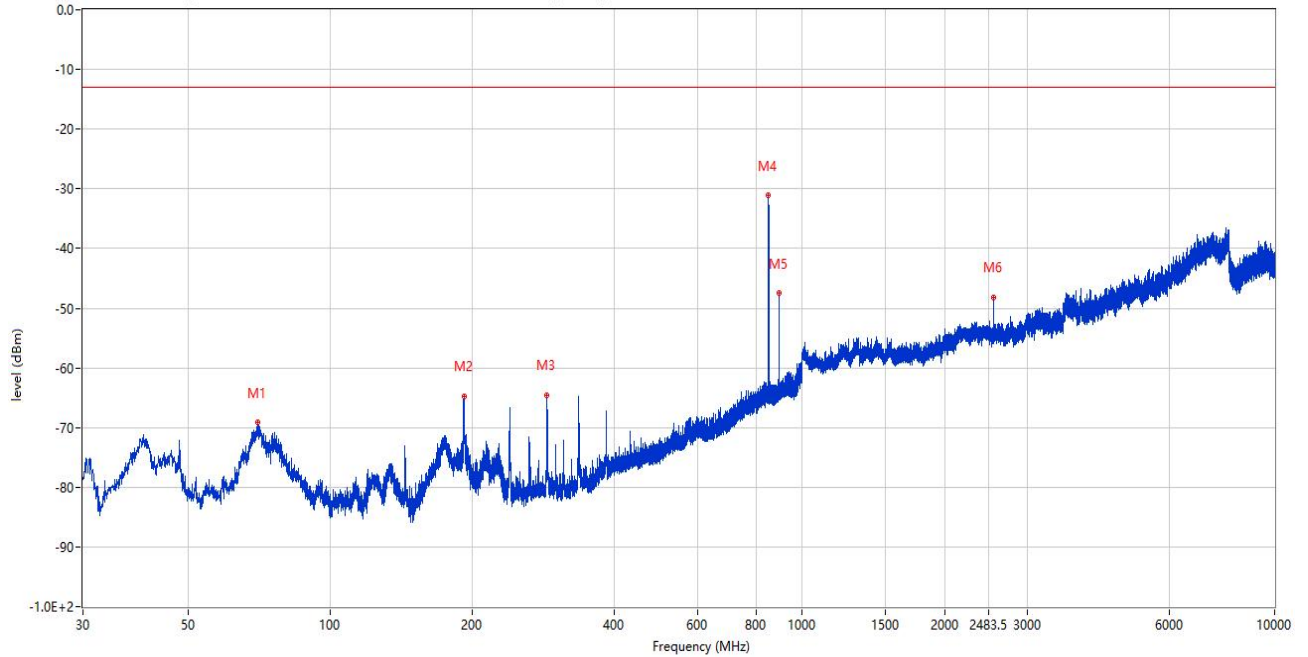
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.942	-66.95	-15.10	-13.0	53.95	92.00	Horizontal	Horizontal	Pass
335.890	-61.00	-9.10	-13.0	48.00	74.00	Horizontal	Horizontal	Pass
836.604	-43.61	5.71	-13.0	30.61	105.00	Horizontal	Horizontal	N/A
881.563	-58.18	5.76	-13.0	45.18	148.00	Horizontal	Horizontal	N/A
1672.800	-54.33	-3.67	-13.0	41.33	316.00	Horizontal	Horizontal	Pass
5983.750	-42.41	12.88	-13.0	29.41	236.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:High Range

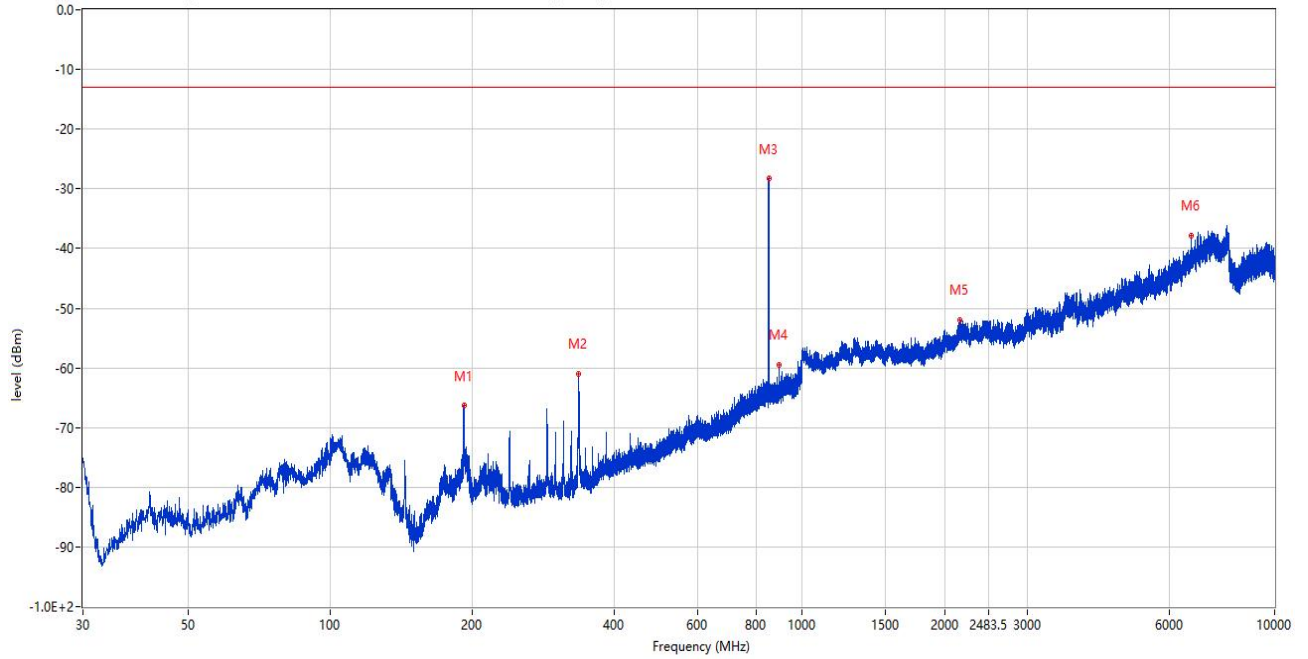
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.497	-69.18	-17.26	-13.0	56.18	59.00	Vertical	Horizontal	Pass
192.136	-64.71	-15.07	-13.0	51.71	255.00	Vertical	Horizontal	Pass
288.214	-64.56	-10.08	-13.0	51.56	129.00	Vertical	Horizontal	Pass
848.777	-31.15	5.80	-13.0	18.15	344.00	Vertical	Horizontal	N/A
893.833	-47.50	6.36	-13.0	34.50	238.00	Vertical	Horizontal	N/A
2546.100	-48.27	1.02	-13.0	35.27	32.00	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

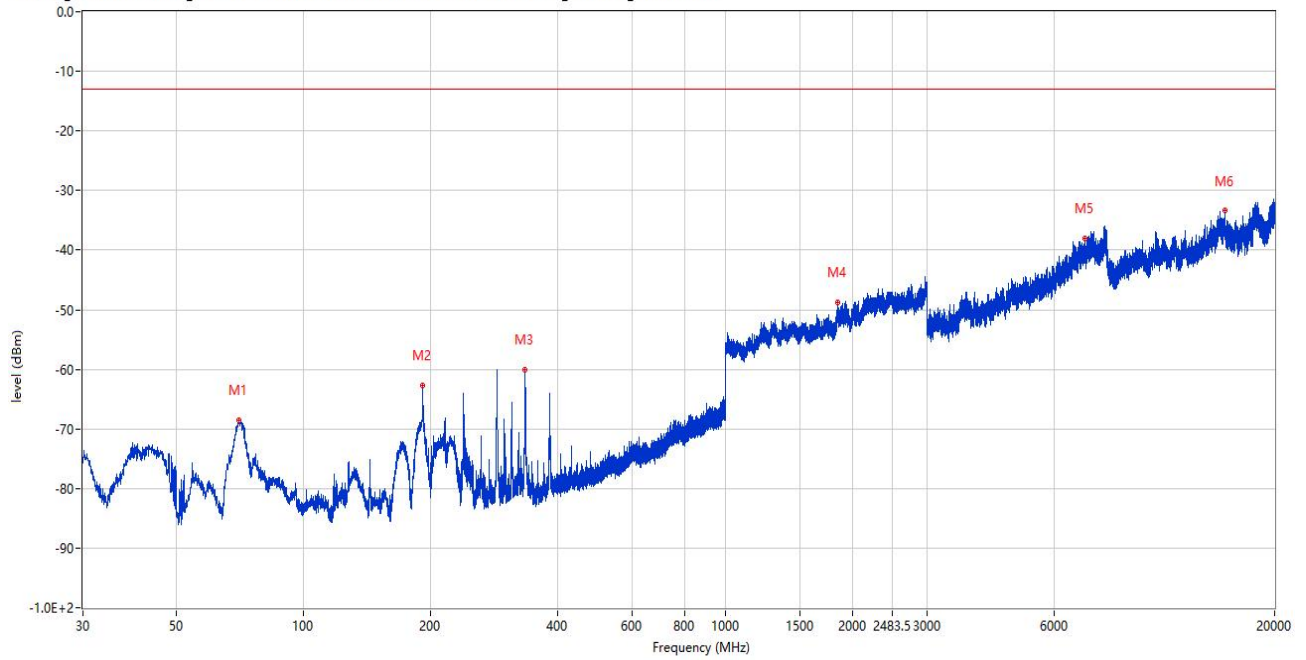


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.184	-66.32	-15.06	-13.0	53.32	95.00	Horizontal	Horizontal	Pass
336.035	-61.02	-9.08	-13.0	48.02	78.00	Horizontal	Horizontal	Pass
848.874	-28.27	5.80	-13.0	15.27	174.00	Horizontal	Horizontal	N/A
893.785	-59.59	6.36	-13.0	46.59	316.00	Horizontal	Horizontal	N/A
2160.600	-51.94	0.24	-13.0	38.94	62.00	Horizontal	Horizontal	Pass
6661.000	-37.80	15.91	-13.0	24.80	26.00	Horizontal	Horizontal	Pass

1.2 GSM 1900

Band:GSM1900,Channel:Low Range

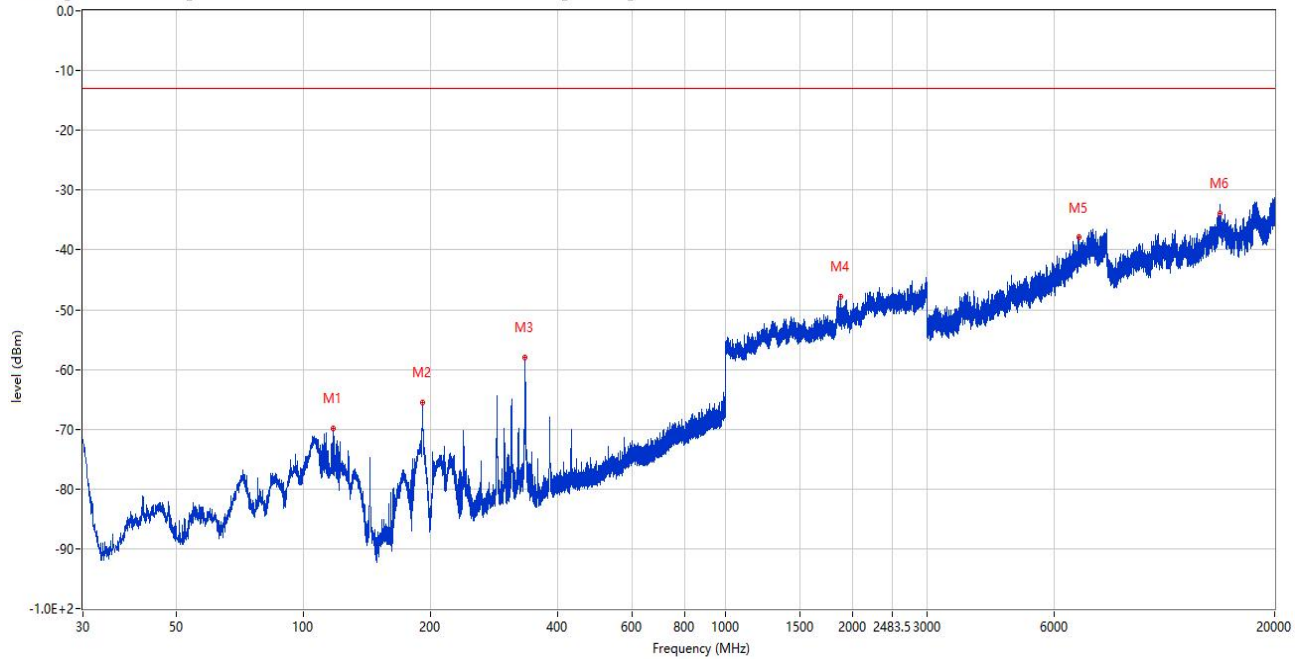
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.255	-68.51	-18.30	-13.0	55.51	360.00	Vertical	Horizontal	Pass
191.456	-62.65	-17.31	-13.0	49.65	257.00	Vertical	Horizontal	Pass
334.919	-60.07	-12.12	-13.0	47.07	157.00	Vertical	Horizontal	Pass
1845.500	-48.87	3.33	-13.0	35.87	294.00	Vertical	Horizontal	N/A
7111.000	-37.95	17.36	-13.0	24.95	355.00	Vertical	Horizontal	Pass
15247.400	-33.36	22.77	-13.0	20.36	54.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:Low Range

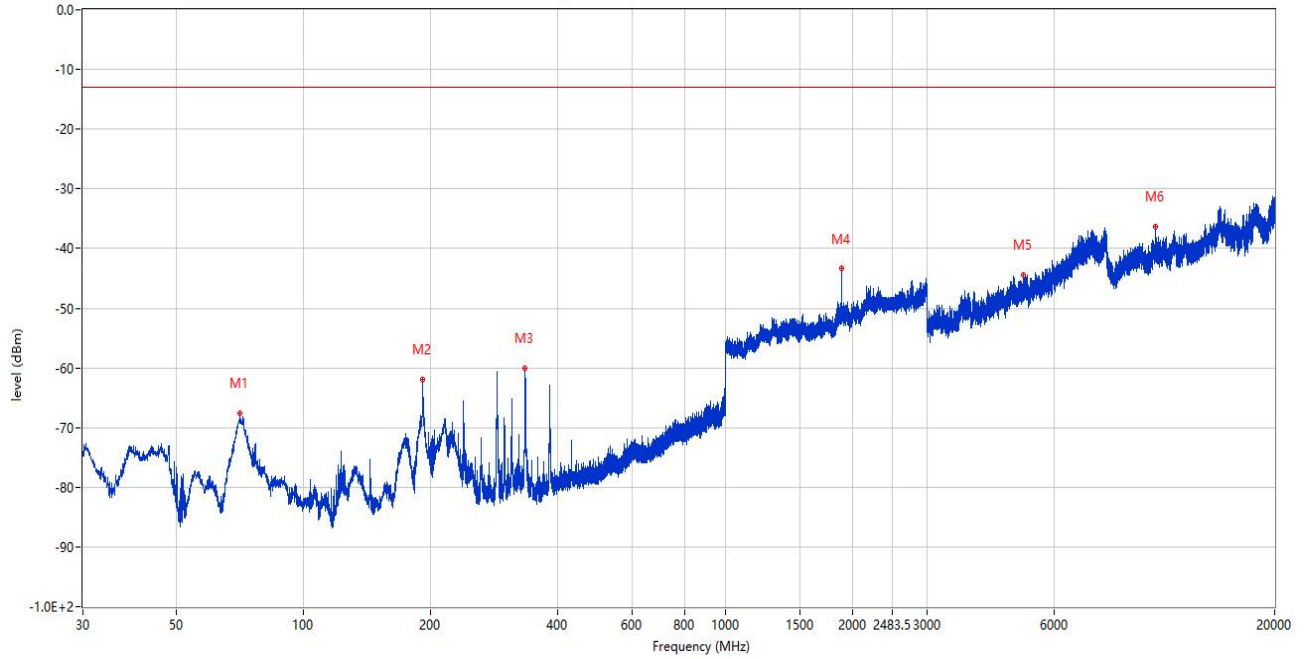
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
117.252	-69.80	-20.69	-13.0	56.80	101.00	Horizontal	Horizontal	Pass
191.360	-65.48	-17.32	-13.0	52.48	69.00	Horizontal	Horizontal	Pass
334.919	-57.93	-12.12	-13.0	44.93	80.00	Horizontal	Horizontal	Pass
1877.400	-47.80	3.40	-13.0	34.80	113.00	Horizontal	Horizontal	N/A
6864.750	-37.77	16.78	-13.0	24.77	287.00	Horizontal	Horizontal	Pass
14834.600	-33.86	24.03	-13.0	20.86	6.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:Mid Range

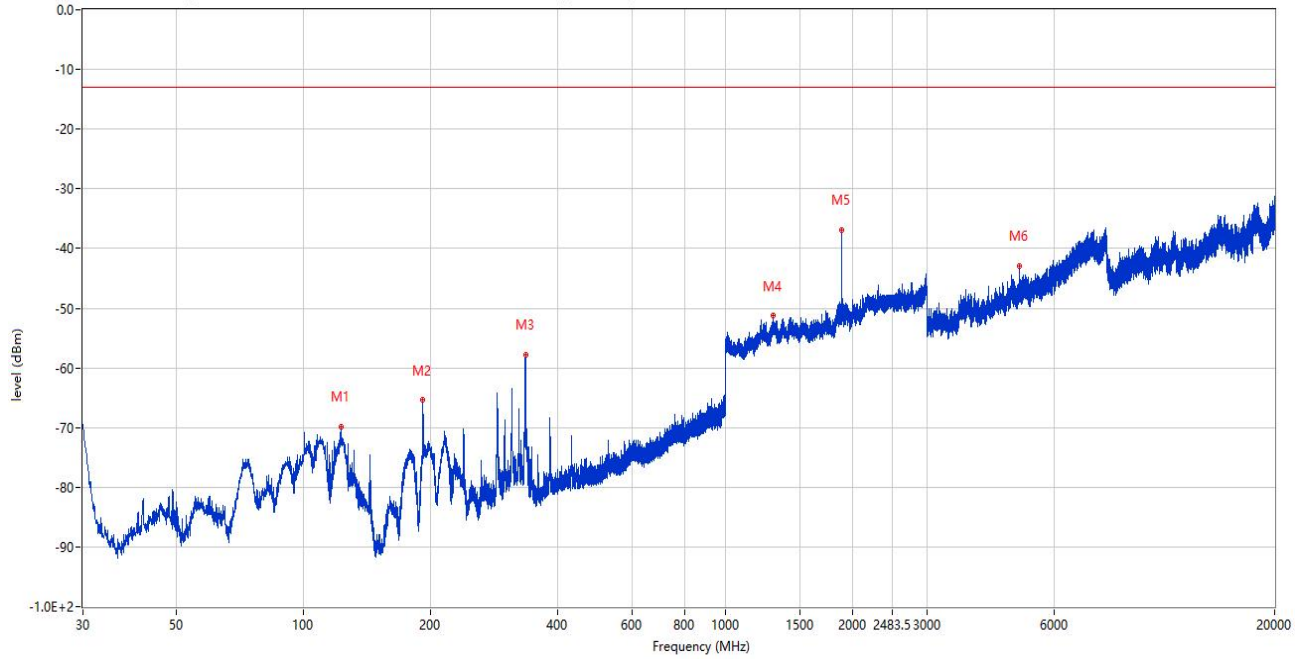
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.788	-67.53	-18.52	-13.0	54.53	360.00	Vertical	Horizontal	Pass
191.505	-61.96	-17.30	-13.0	48.96	231.00	Vertical	Horizontal	Pass
335.114	-60.04	-12.10	-13.0	47.04	146.00	Vertical	Horizontal	Pass
1880.000	-43.34	3.41	-13.0	30.34	57.00	Vertical	Horizontal	N/A
5079.000	-44.37	11.04	-13.0	31.37	229.00	Vertical	Horizontal	Pass
10465.401	-36.25	17.46	-13.0	23.25	61.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:Mid Range

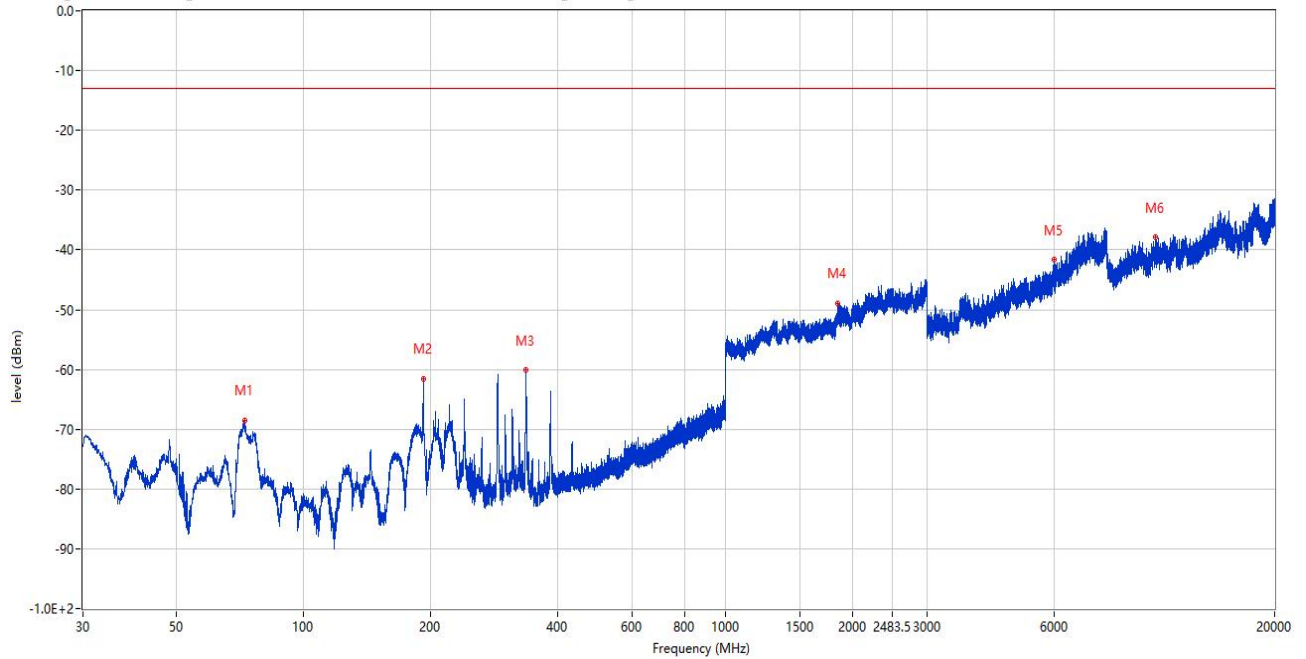
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
122.781	-69.87	-21.44	-13.0	56.87	271.00	Horizontal	Horizontal	Pass
191.650	-65.38	-17.28	-13.0	52.38	76.00	Horizontal	Horizontal	Pass
335.356	-57.73	-12.08	-13.0	44.73	72.00	Horizontal	Horizontal	Pass
1296.900	-51.31	0.84	-13.0	38.31	282.00	Horizontal	Horizontal	Pass
1879.900	-36.85	3.41	-13.0	23.85	331.00	Horizontal	Horizontal	N/A
4968.250	-42.89	10.37	-13.0	29.89	236.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:High Range

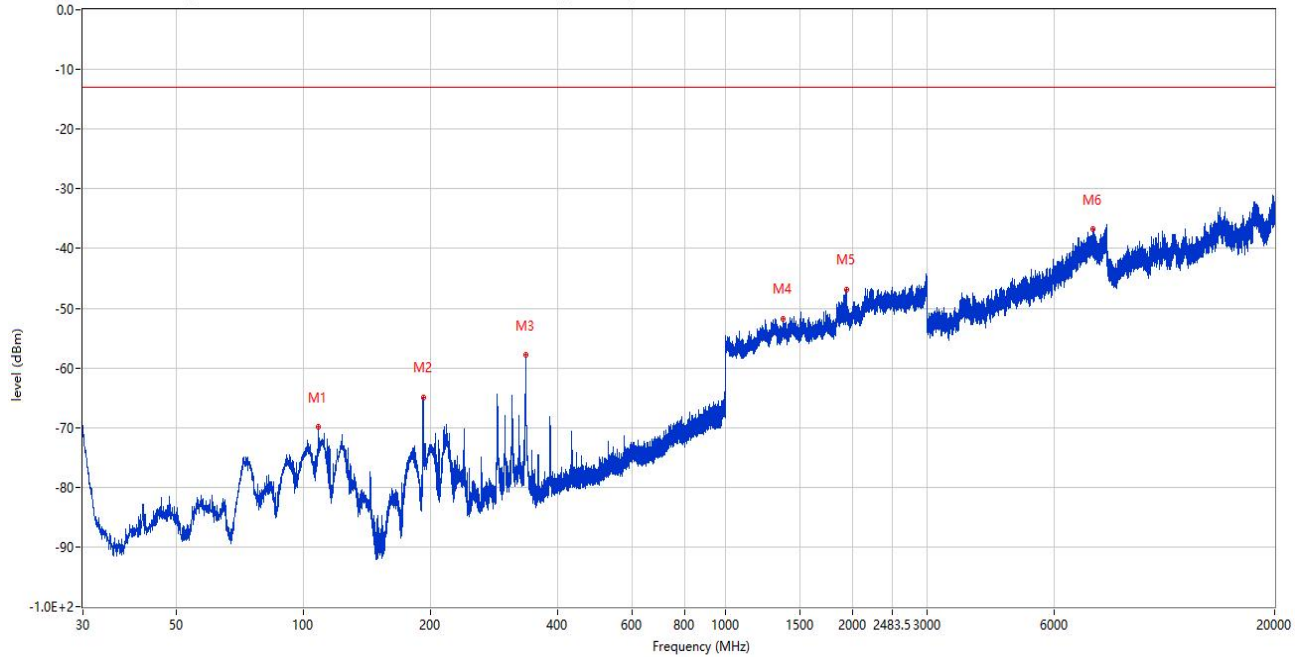
RSE (RF) _FCC PART228&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.632	-68.52	-19.11	-13.0	55.52	66.00	Vertical	Horizontal	Pass
192.281	-61.55	-17.18	-13.0	48.55	252.00	Vertical	Horizontal	Pass
336.423	-60.16	-11.98	-13.0	47.16	344.00	Vertical	Horizontal	Pass
1845.600	-48.93	3.32	-13.0	35.93	360.00	Vertical	Horizontal	N/A
5993.250	-41.64	12.60	-13.0	28.64	140.00	Vertical	Horizontal	Pass
10458.800	-37.90	17.39	-13.0	24.90	358.00	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



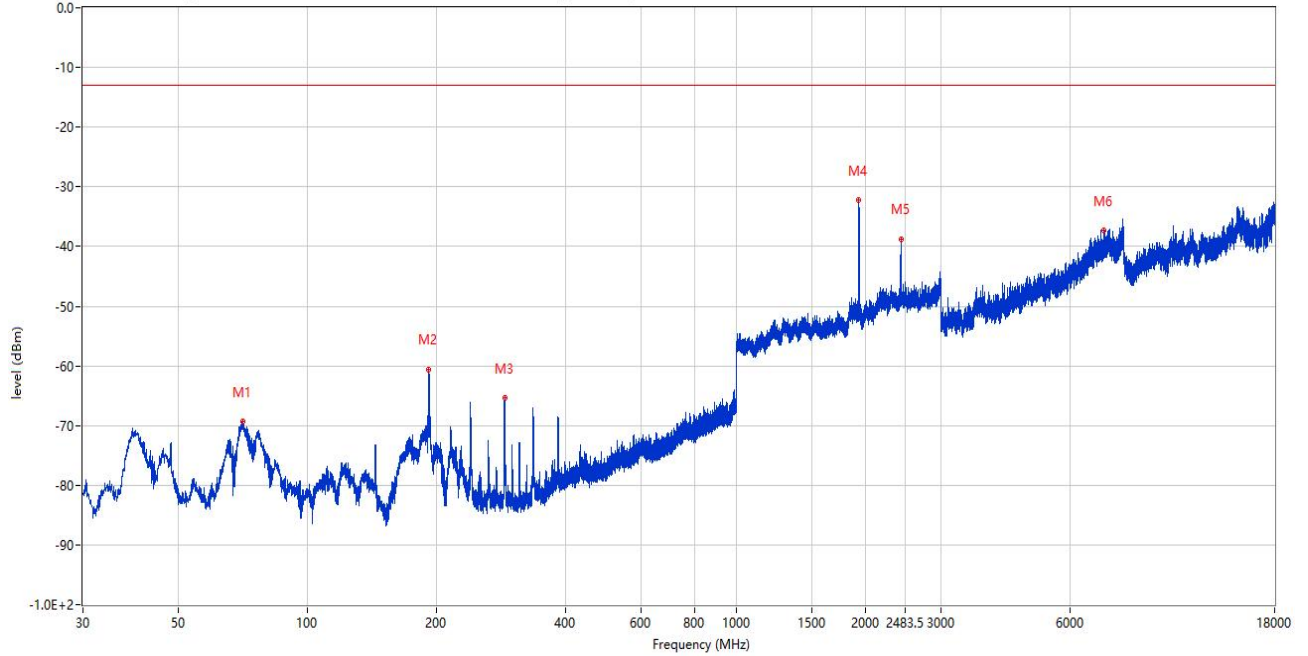
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
108.570	-69.89	-18.94	-13.0	56.89	251.00	Horizontal	Horizontal	Pass
191.942	-64.89	-17.23	-13.0	51.89	61.00	Horizontal	Horizontal	Pass
335.890	-57.87	-12.03	-13.0	44.87	93.00	Horizontal	Horizontal	Pass
1367.100	-51.78	0.63	-13.0	38.78	40.00	Horizontal	Horizontal	Pass
1930.200	-46.86	3.50	-13.0	33.86	310.00	Horizontal	Horizontal	N/A
7417.500	-36.78	18.78	-13.0	23.78	55.00	Horizontal	Horizontal	Pass

2. WCDMA

2.1 WCDMA Band 2

Band:WCDMA B2,Channel:Low Range

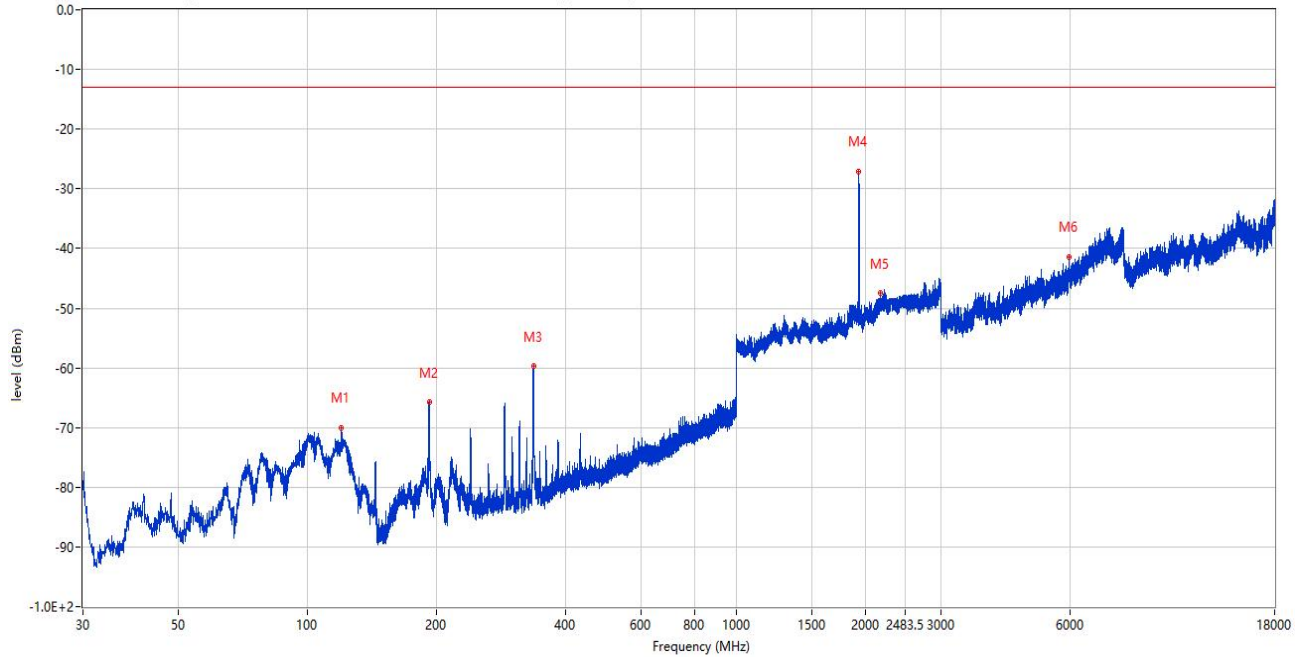
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.594	-69.32	-18.44	-13.0	56.32	50.00	Vertical	Horizontal	Pass
192.232	-60.58	-17.19	-13.0	47.58	254.00	Vertical	Horizontal	Pass
288.359	-65.39	-12.94	-13.0	52.39	125.00	Vertical	Horizontal	Pass
1933.100	-32.26	3.33	-13.0	19.26	228.00	Vertical	Horizontal	Pass
2420.300	-38.78	6.28	-13.0	25.78	137.00	Vertical	Horizontal	Pass
7210.000	-37.32	18.01	-13.0	24.32	274.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:Low Range

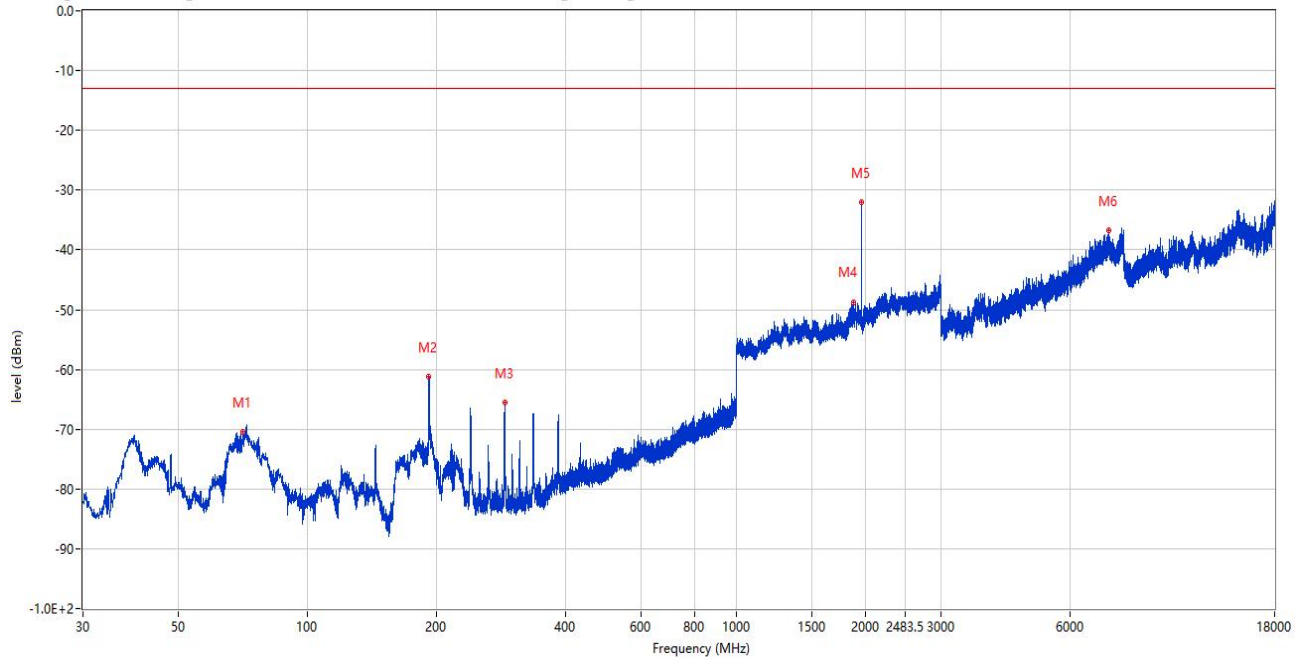
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
120.258	-69.99	-21.41	-13.0	56.99	237.00	Horizontal	Horizontal	Pass
192.330	-65.66	-17.17	-13.0	52.66	68.00	Horizontal	Horizontal	Pass
336.617	-59.74	-11.96	-13.0	46.74	83.00	Horizontal	Horizontal	Pass
1933.300	-27.10	3.32	-13.0	14.10	211.00	Horizontal	Horizontal	N/A
2166.200	-47.38	5.05	-13.0	34.38	207.00	Horizontal	Horizontal	N/A
5958.250	-41.35	13.07	-13.0	28.35	228.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:Mid Range

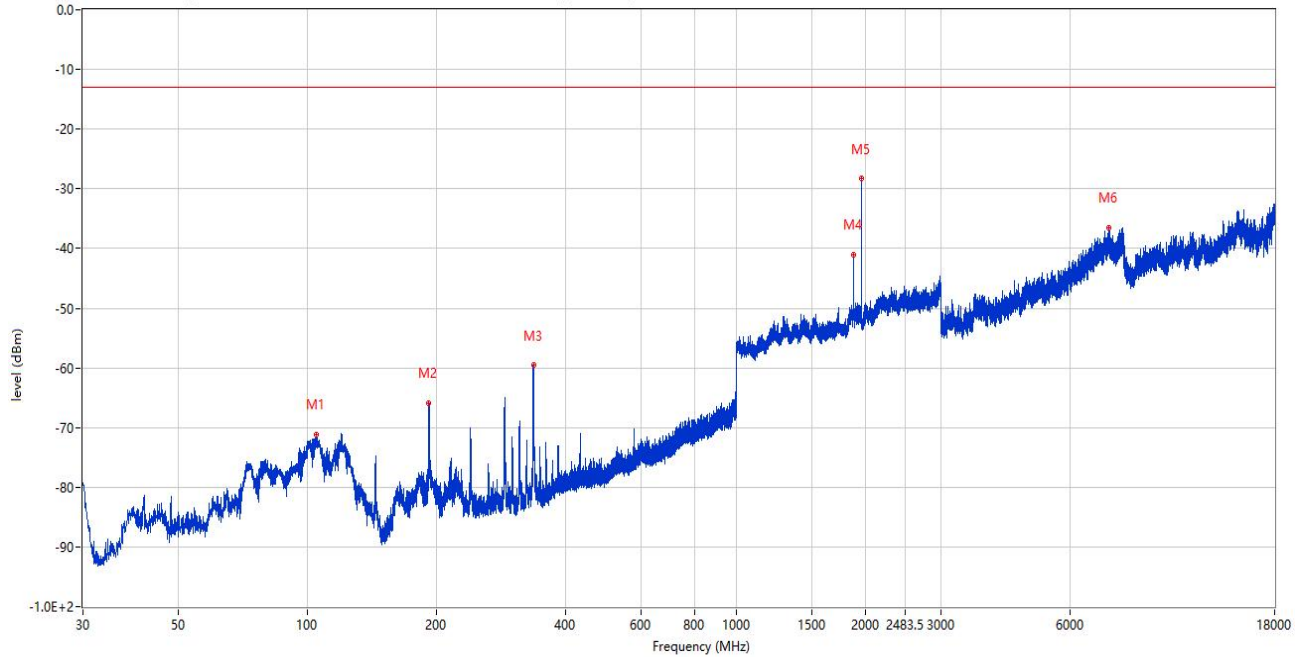
RSE (RF) _FCC PART228&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.691	-70.50	-18.48	-13.0	57.50	15.00	Vertical	Horizontal	Pass
192.281	-61.27	-17.18	-13.0	48.27	260.00	Vertical	Horizontal	Pass
288.554	-65.58	-12.94	-13.0	52.58	135.00	Vertical	Horizontal	Pass
1881.900	-48.68	3.42	-13.0	35.68	208.00	Vertical	Horizontal	N/A
1958.800	-32.05	2.89	-13.0	19.05	231.00	Vertical	Horizontal	N/A
7389.000	-36.74	18.47	-13.0	23.74	13.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:Mid Range

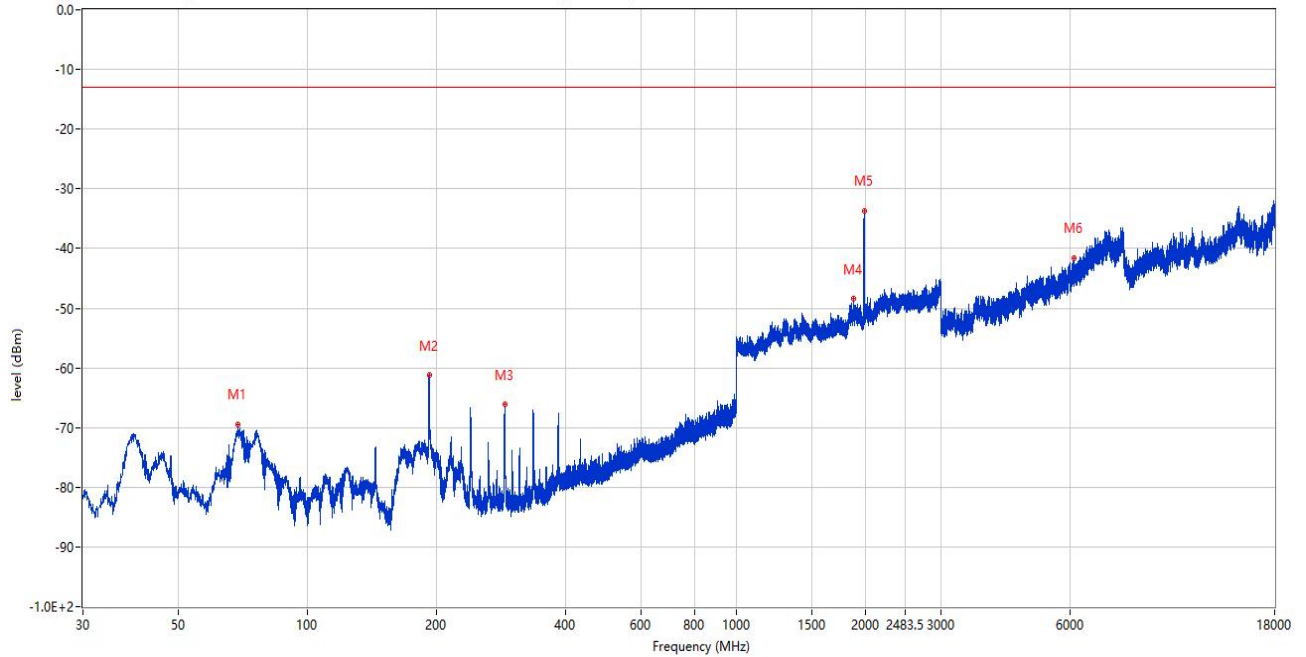
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.030	-71.15	-18.77	-13.0	58.15	263.00	Horizontal	Horizontal	Pass
192.281	-65.84	-17.18	-13.0	52.84	71.00	Horizontal	Horizontal	Pass
336.617	-59.55	-11.96	-13.0	46.55	77.00	Horizontal	Horizontal	Pass
1881.200	-41.06	3.42	-13.0	28.06	114.00	Horizontal	Horizontal	N/A
1959.100	-28.32	2.90	-13.0	15.32	176.00	Horizontal	Horizontal	N/A
7407.250	-36.48	19.06	-13.0	23.48	297.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:High Range

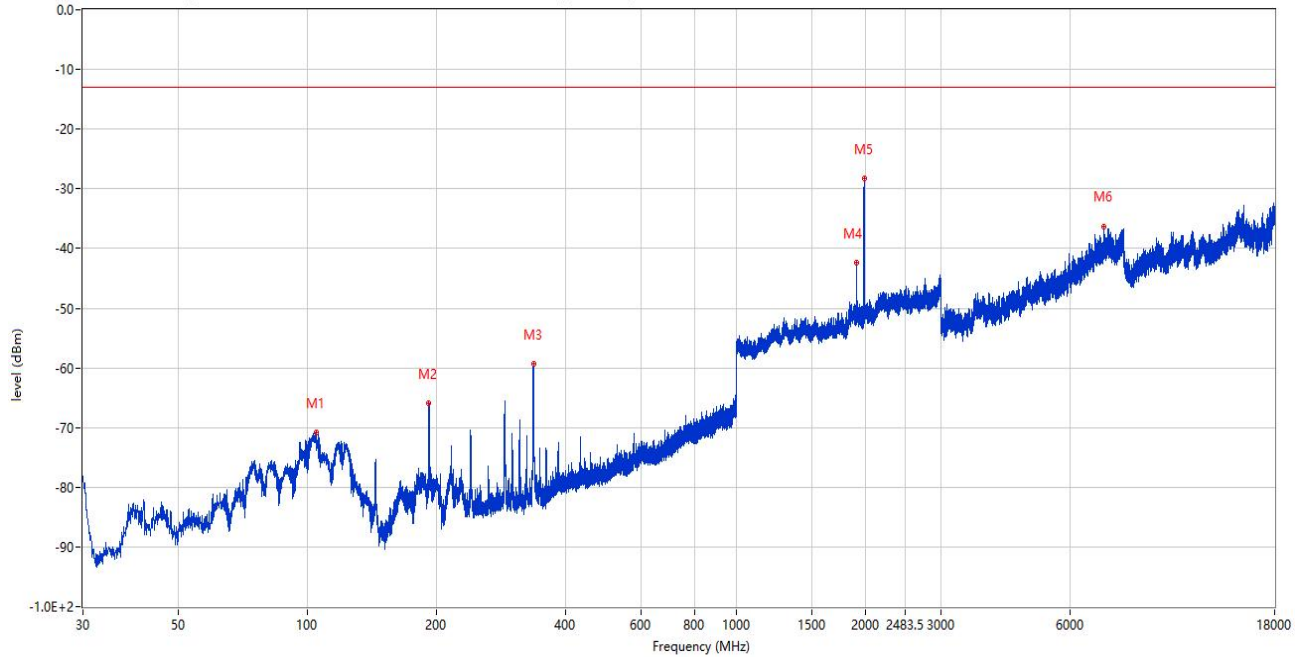
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
69.043	-69.45	-17.90	-13.0	56.45	360.00	Vertical	Horizontal	Pass
192.330	-61.24	-17.17	-13.0	48.24	256.00	Vertical	Horizontal	Pass
288.408	-66.16	-12.94	-13.0	53.16	118.00	Vertical	Horizontal	Pass
1875.100	-48.36	3.39	-13.0	35.36	295.00	Vertical	Horizontal	N/A
1987.400	-33.72	2.18	-13.0	20.72	173.00	Vertical	Horizontal	N/A
6116.500	-41.59	13.36	-13.0	28.59	309.00	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

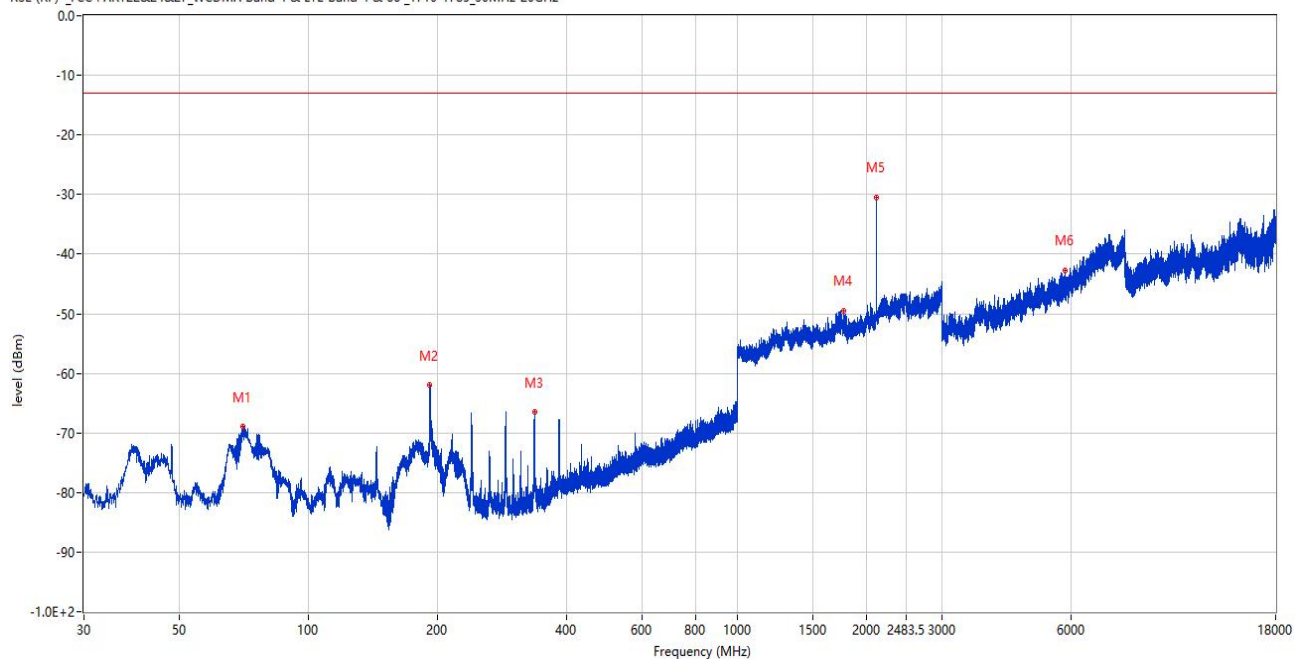


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.030	-70.87	-18.77	-13.0	57.87	246.00	Horizontal	Horizontal	Pass
192.281	-65.99	-17.18	-13.0	52.99	74.00	Horizontal	Horizontal	Pass
336.617	-59.39	-11.96	-13.0	46.39	84.00	Horizontal	Horizontal	Pass
1907.000	-42.42	3.51	-13.0	29.42	107.00	Horizontal	Horizontal	N/A
1986.200	-28.34	2.15	-13.0	15.34	173.00	Horizontal	Horizontal	N/A
7214.250	-36.33	18.25	-13.0	23.33	109.00	Horizontal	Horizontal	Pass

2.2 WCDMA Band 4

Band:WCDMA B4,Channel:Low Range

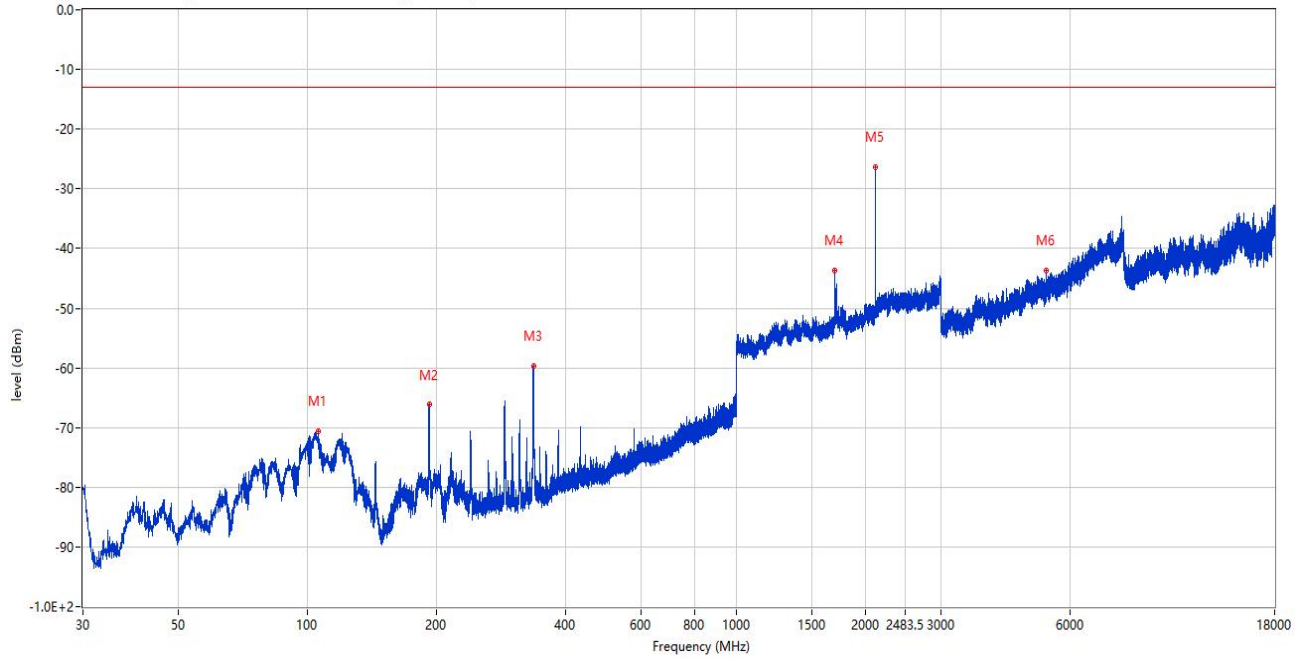
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.255	-68.98	-18.30	-13.0	55.98	24.00	Vertical	Horizontal	Pass
192.281	-61.97	-17.18	-13.0	48.97	256.00	Vertical	Horizontal	Pass
336.617	-66.53	-11.96	-13.0	53.53	125.00	Vertical	Horizontal	Pass
1774.400	-49.51	2.85	-13.0	36.51	309.00	Vertical	Horizontal	N/A
2112.400	-30.46	3.97	-13.0	17.46	69.00	Vertical	Horizontal	N/A

Band:WCDMA B4,Channel:Low Range

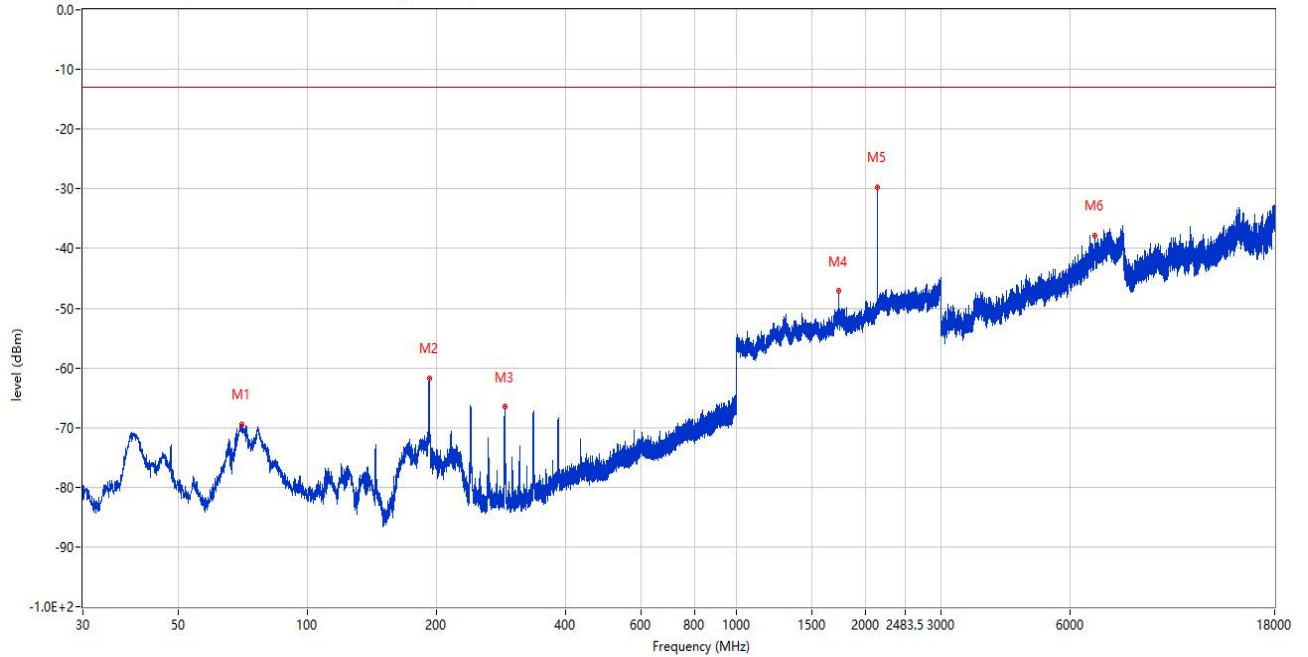
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.902	-70.63	-18.81	-13.0	57.63	250.00	Horizontal	Horizontal	Pass
192.330	-66.18	-17.17	-13.0	53.18	67.00	Horizontal	Horizontal	Pass
336.617	-59.61	-11.96	-13.0	46.61	95.00	Horizontal	Horizontal	Pass
1700.400	-43.68	2.53	-13.0	30.68	162.00	Horizontal	Horizontal	N/A
2111.600	-26.31	3.96	-13.0	13.31	168.00	Horizontal	Horizontal	N/A
5290.000	-43.78	10.89	-13.0	30.78	262.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:Mid Range

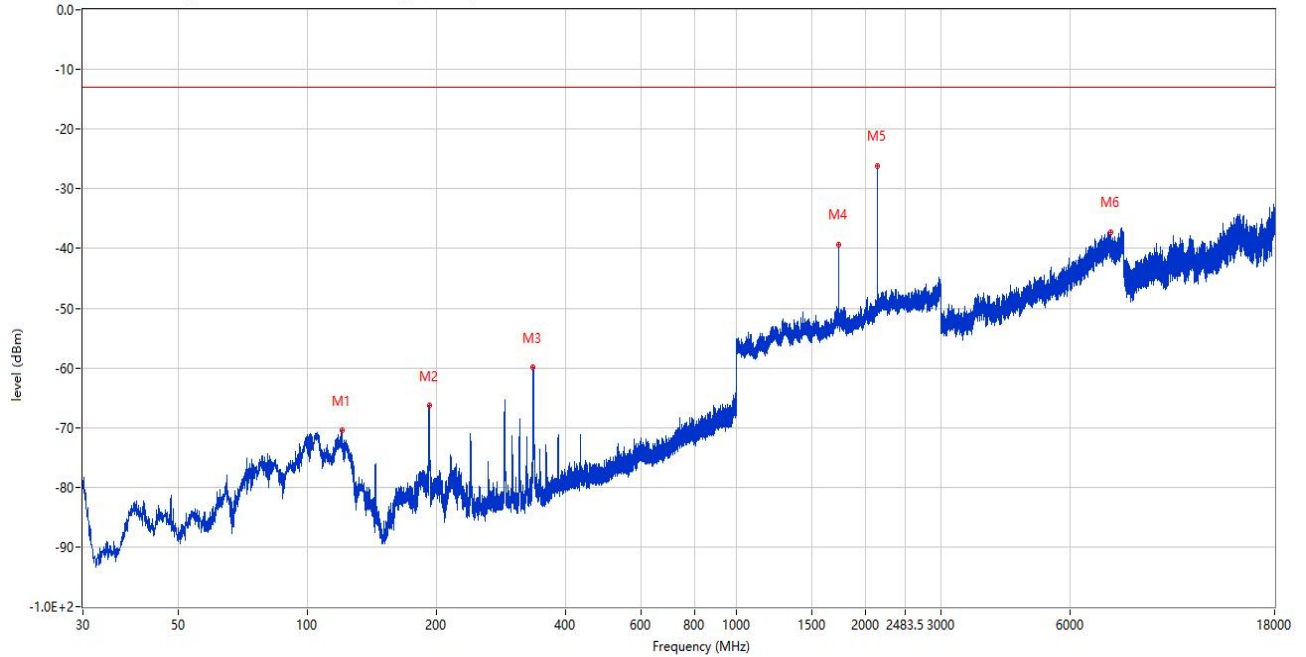
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.546	-69.40	-18.42	-13.0	56.40	0.00	Vertical	Horizontal	Pass
192.330	-61.71	-17.17	-13.0	48.71	241.00	Vertical	Horizontal	Pass
288.554	-66.53	-12.94	-13.0	53.53	134.00	Vertical	Horizontal	Pass
1733.100	-47.17	2.78	-13.0	34.17	38.00	Vertical	Horizontal	N/A
2131.400	-29.69	3.94	-13.0	16.69	198.00	Vertical	Horizontal	N/A
6872.000	-37.77	16.77	-13.0	24.77	286.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:Mid Range

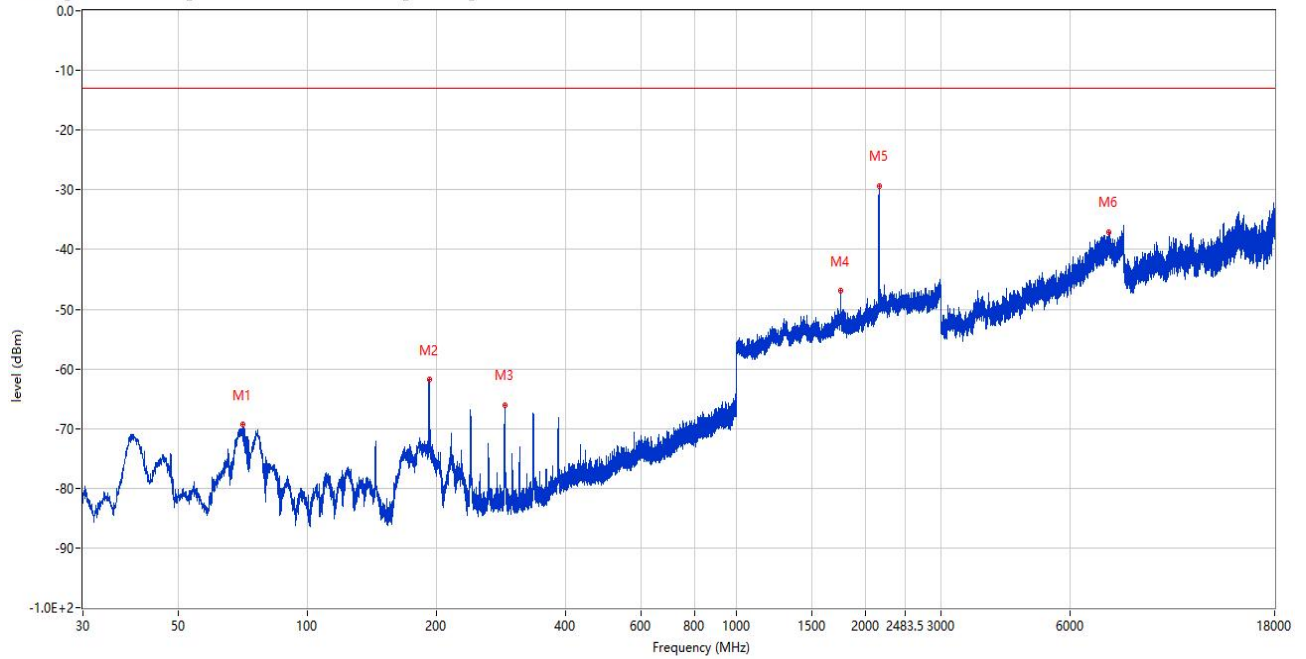
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
120.307	-70.49	-21.41	-13.0	57.49	79.00	Horizontal	Horizontal	Pass
192.330	-66.31	-17.17	-13.0	53.31	72.00	Horizontal	Horizontal	Pass
336.520	-59.90	-11.97	-13.0	46.90	87.00	Horizontal	Horizontal	Pass
1733.600	-39.27	2.77	-13.0	26.27	116.00	Horizontal	Horizontal	N/A
2132.200	-26.11	3.98	-13.0	13.11	170.00	Horizontal	Horizontal	N/A
7449.750	-37.21	18.35	-13.0	24.21	126.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:High Range

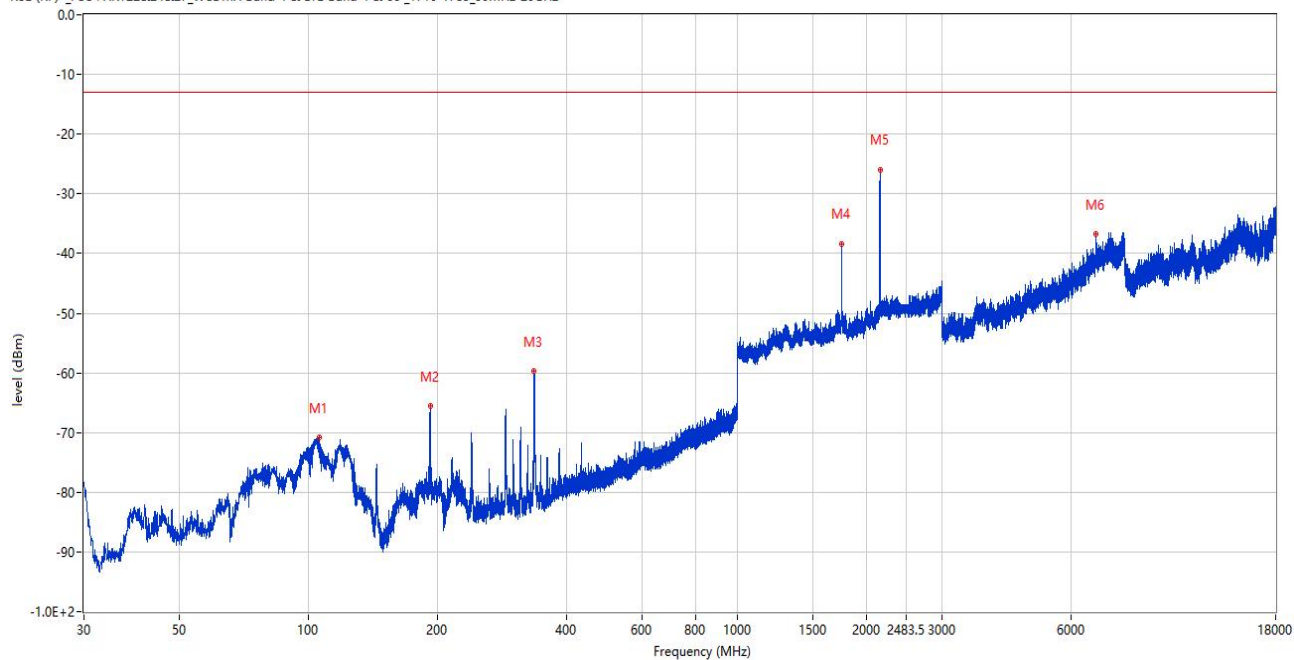
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.740	-69.34	-18.50	-13.0	56.34	27.00	Vertical	Horizontal	Pass
192.426	-61.83	-17.15	-13.0	48.83	269.00	Vertical	Horizontal	Pass
288.457	-66.03	-12.94	-13.0	53.03	131.00	Vertical	Horizontal	Pass
1751.700	-46.97	2.63	-13.0	33.97	34.00	Vertical	Horizontal	N/A
2153.400	-29.33	4.73	-13.0	16.33	0.00	Vertical	Horizontal	N/A
7377.250	-37.09	18.38	-13.0	24.09	129.00	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

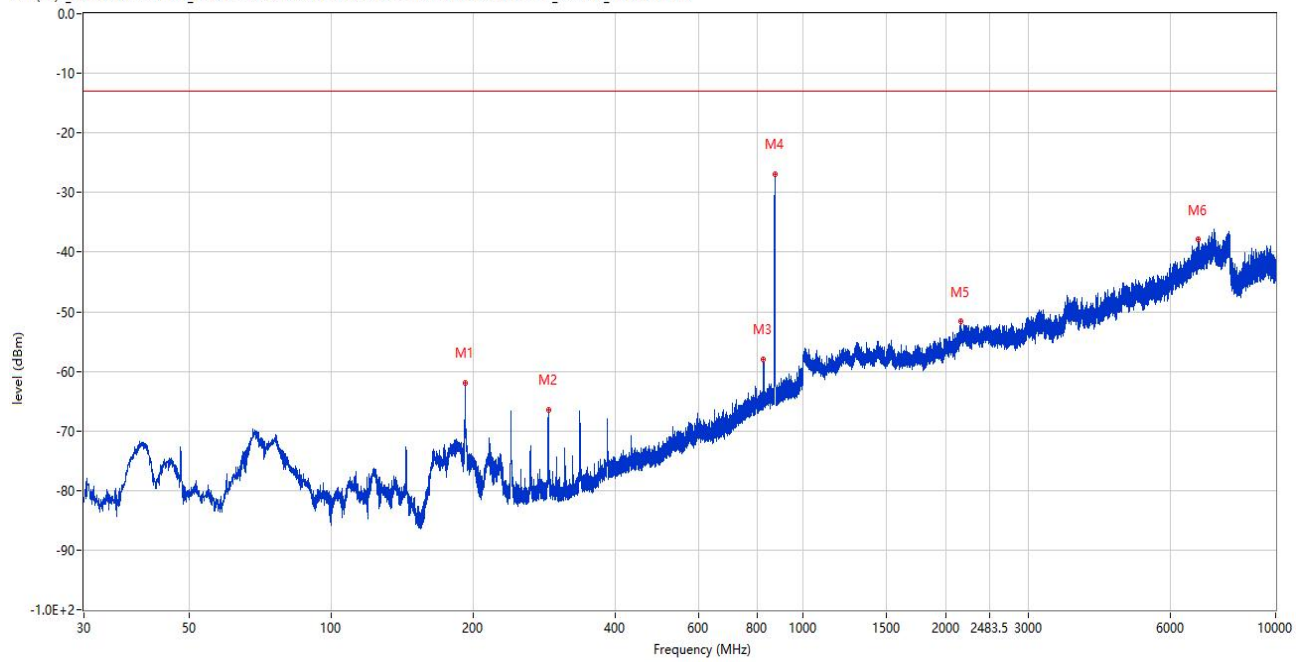


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.339	-70.86	-18.83	-13.0	57.86	246.00	Horizontal	Horizontal	Pass
192.378	-65.61	-17.16	-13.0	52.61	85.00	Horizontal	Horizontal	Pass
336.520	-59.72	-11.97	-13.0	46.72	89.00	Horizontal	Horizontal	Pass
1751.200	-38.47	2.62	-13.0	25.47	57.00	Horizontal	Horizontal	N/A
2151.800	-25.95	4.71	-13.0	12.95	168.00	Horizontal	Horizontal	N/A
6862.000	-36.79	16.77	-13.0	23.79	229.00	Horizontal	Horizontal	Pass

2.3 WCDMA Band 5

Band:WCDMA B5,Channel:Low Range

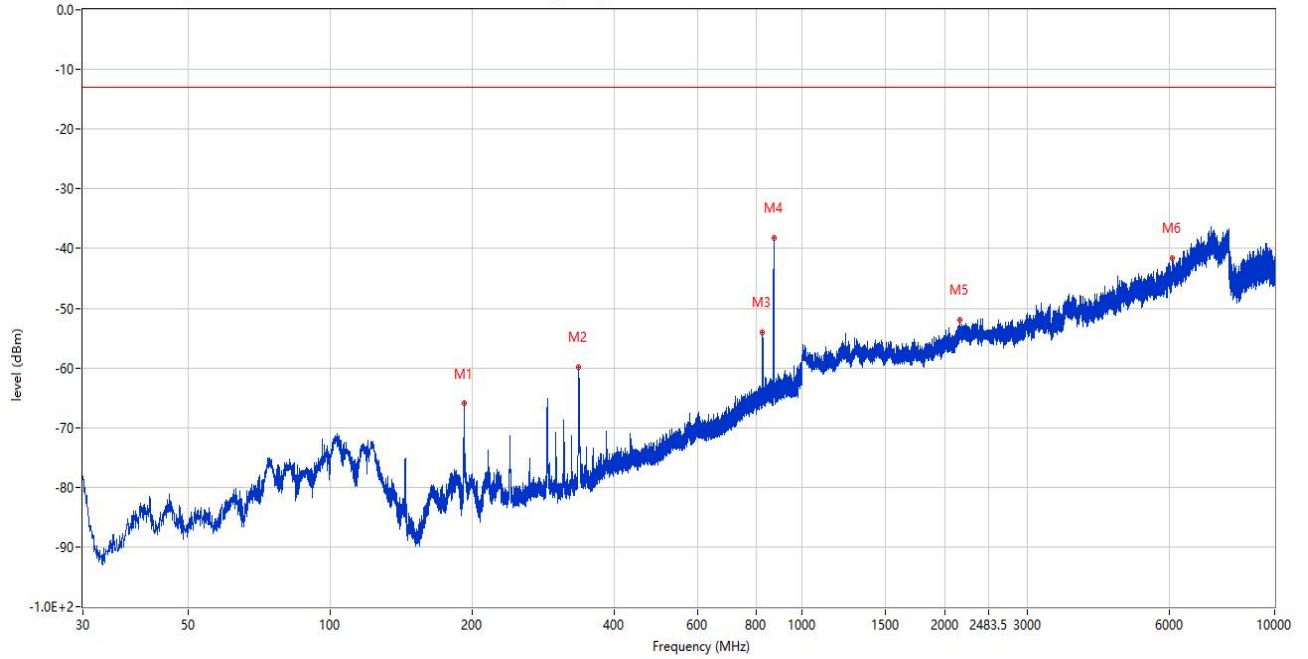
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.378	-61.95	-15.03	-13.0	48.95	243.00	Vertical	Horizontal	Pass
288.505	-66.41	-10.06	-13.0	53.41	122.00	Vertical	Horizontal	Pass
824.527	-57.99	5.39	-13.0	44.99	360.00	Vertical	Horizontal	N/A
870.457	-26.88	5.41	-13.0	13.88	232.00	Vertical	Horizontal	N/A
2155.400	-51.64	0.12	-13.0	38.64	27.00	Vertical	Horizontal	Pass
6864.000	-37.84	16.78	-13.0	24.84	312.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:Low Range

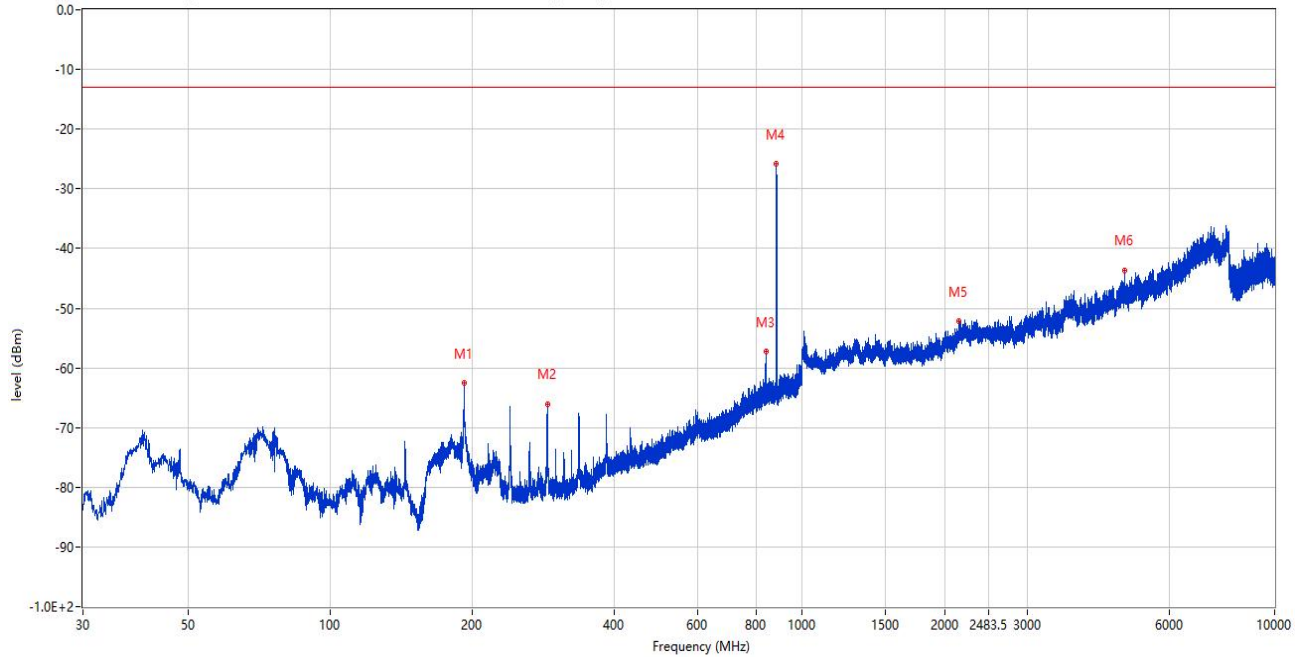
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.330	-65.94	-15.04	-13.0	52.94	74.00	Horizontal	Horizontal	Pass
336.520	-59.82	-9.03	-13.0	46.82	78.00	Horizontal	Horizontal	Pass
824.430	-54.02	5.39	-13.0	41.02	92.00	Horizontal	Horizontal	N/A
871.718	-38.20	5.47	-13.0	25.20	222.00	Horizontal	Horizontal	N/A
2154.000	-51.96	0.08	-13.0	38.96	106.00	Horizontal	Horizontal	Pass
6085.750	-41.56	13.04	-13.0	28.56	227.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:Mid Range

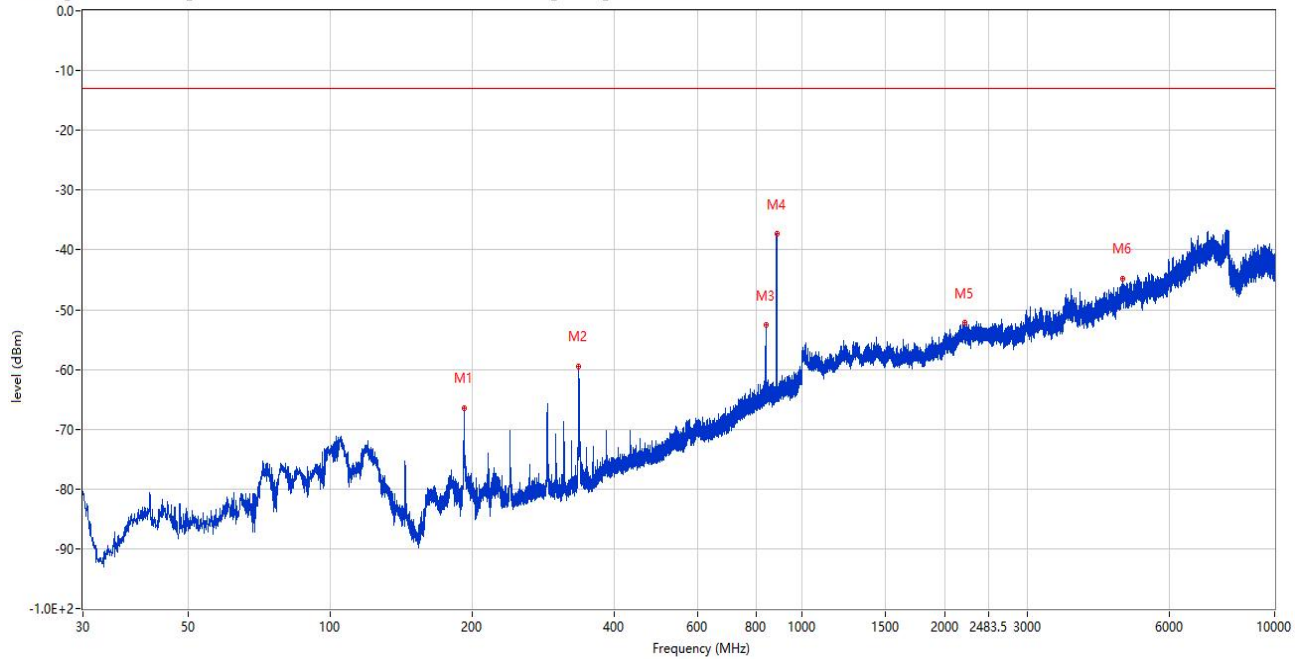
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.330	-62.55	-15.04	-13.0	49.55	257.00	Vertical	Horizontal	Pass
288.457	-66.09	-10.06	-13.0	53.09	133.00	Vertical	Horizontal	Pass
837.137	-57.34	5.73	-13.0	44.34	228.00	Vertical	Horizontal	N/A
881.078	-25.81	5.78	-13.0	12.81	137.00	Vertical	Horizontal	N/A
2146.800	-52.18	-0.20	-13.0	39.18	261.00	Vertical	Horizontal	Pass
4815.500	-43.70	10.74	-13.0	30.70	274.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:Mid Range

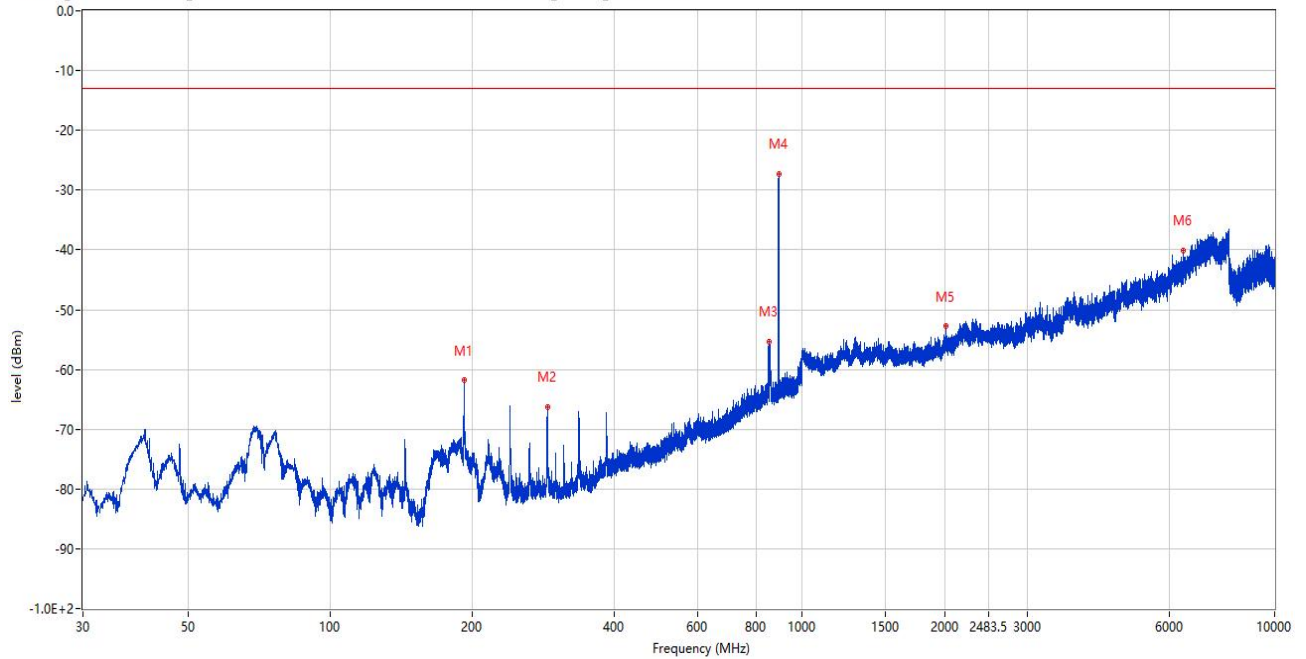
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.378	-66.39	-15.03	-13.0	53.39	91.00	Horizontal	Horizontal	Pass
336.666	-59.49	-9.02	-13.0	46.49	94.00	Horizontal	Horizontal	Pass
837.331	-52.47	5.73	-13.0	39.47	73.00	Horizontal	Horizontal	N/A
882.873	-37.31	5.74	-13.0	24.31	218.00	Horizontal	Horizontal	N/A
2203.900	-52.23	0.44	-13.0	39.23	274.00	Horizontal	Horizontal	Pass
4773.000	-44.82	10.91	-13.0	31.82	240.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:High Range

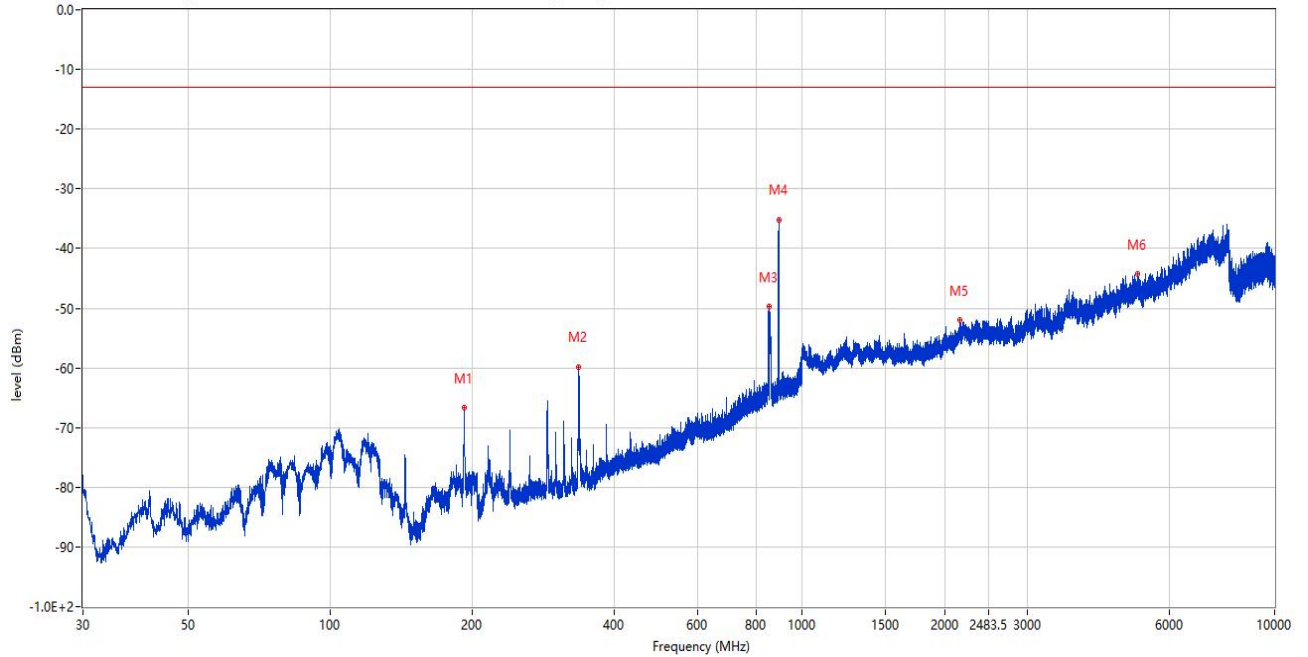
RSE (RF) _FCC PART228&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.426	-61.86	-15.02	-13.0	48.86	263.00	Vertical	Horizontal	Pass
288.505	-66.28	-10.06	-13.0	53.28	130.00	Vertical	Horizontal	Pass
852.221	-55.40	5.80	-13.0	42.40	217.00	Vertical	Horizontal	N/A
891.700	-27.22	6.29	-13.0	14.22	266.00	Vertical	Horizontal	N/A
2011.800	-52.77	-1.49	-13.0	39.77	161.00	Vertical	Horizontal	Pass
6415.000	-40.18	14.68	-13.0	27.18	212.00	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



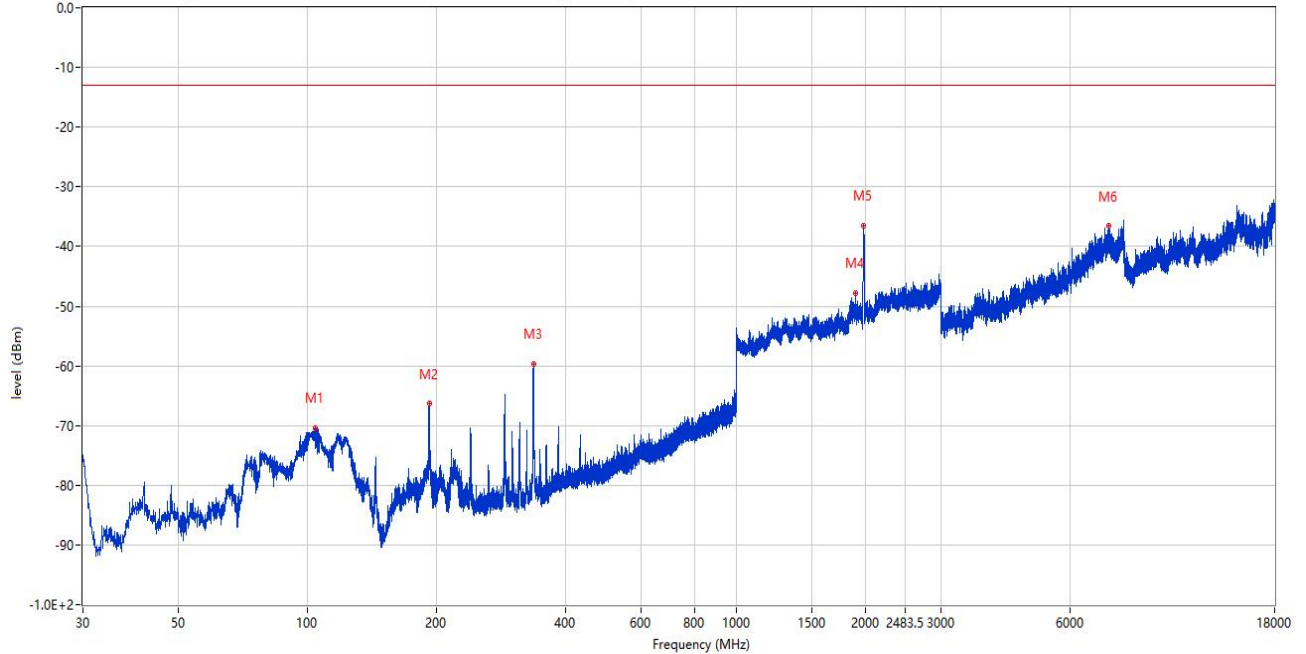
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.378	-66.68	-15.03	-13.0	53.68	101.00	Horizontal	Horizontal	Pass
336.569	-59.92	-9.03	-13.0	46.92	74.00	Horizontal	Horizontal	Pass
852.269	-49.75	5.80	-13.0	36.75	119.00	Horizontal	Horizontal	N/A
891.312	-35.15	6.27	-13.0	22.15	215.00	Horizontal	Horizontal	N/A
2159.400	-52.07	0.22	-13.0	39.07	40.00	Horizontal	Horizontal	Pass
5132.250	-44.33	10.87	-13.0	31.33	289.00	Horizontal	Horizontal	Pass

3. LTE

3.1 LTE Band 2

Band:LTE B2,Channel:19125,BW15

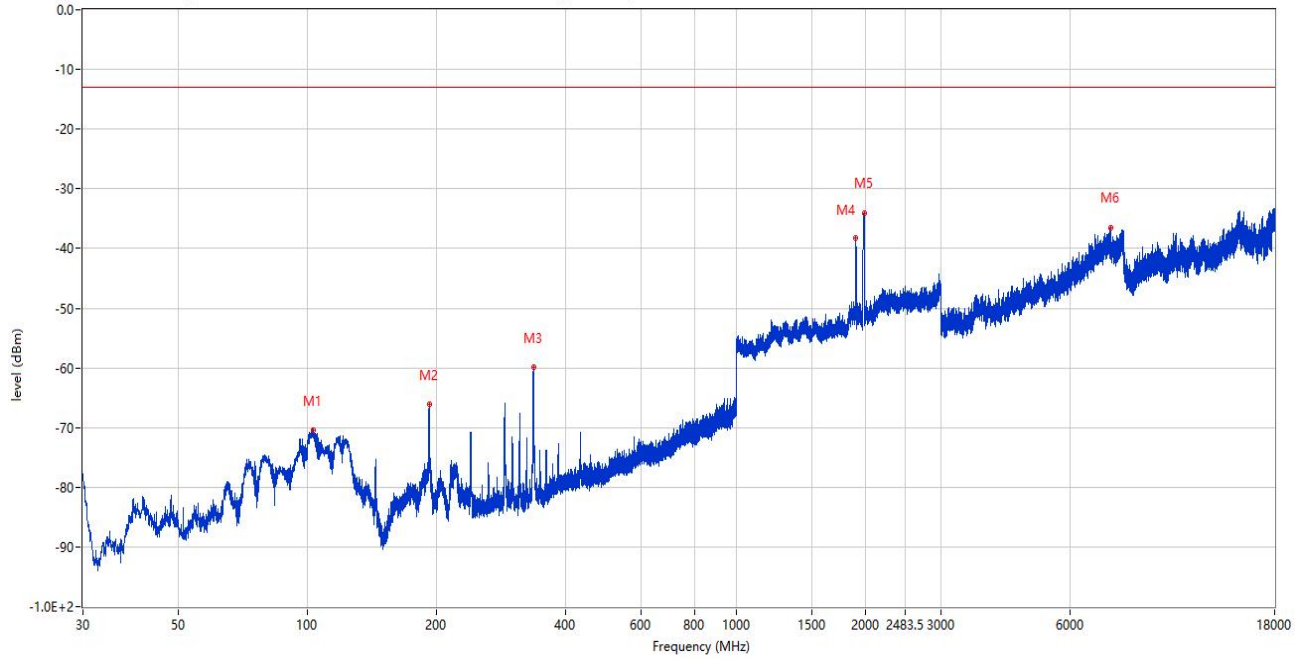
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.690	-70.35	-18.78	-13.0	57.35	252.00	Vertical	Horizontal	Pass
192.378	-66.33	-17.16	-13.0	53.33	97.00	Vertical	Horizontal	Pass
336.666	-59.65	-11.95	-13.0	46.65	79.00	Vertical	Horizontal	Pass
1897.200	-47.78	3.48	-13.0	34.78	147.00	Vertical	Horizontal	N/A
1978.400	-36.49	1.95	-13.0	23.49	175.00	Vertical	Horizontal	N/A
7390.750	-36.57	18.50	-13.0	23.57	104.00	Vertical	Horizontal	Pass

Band:LTE B2,Channel:19125,BW15

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

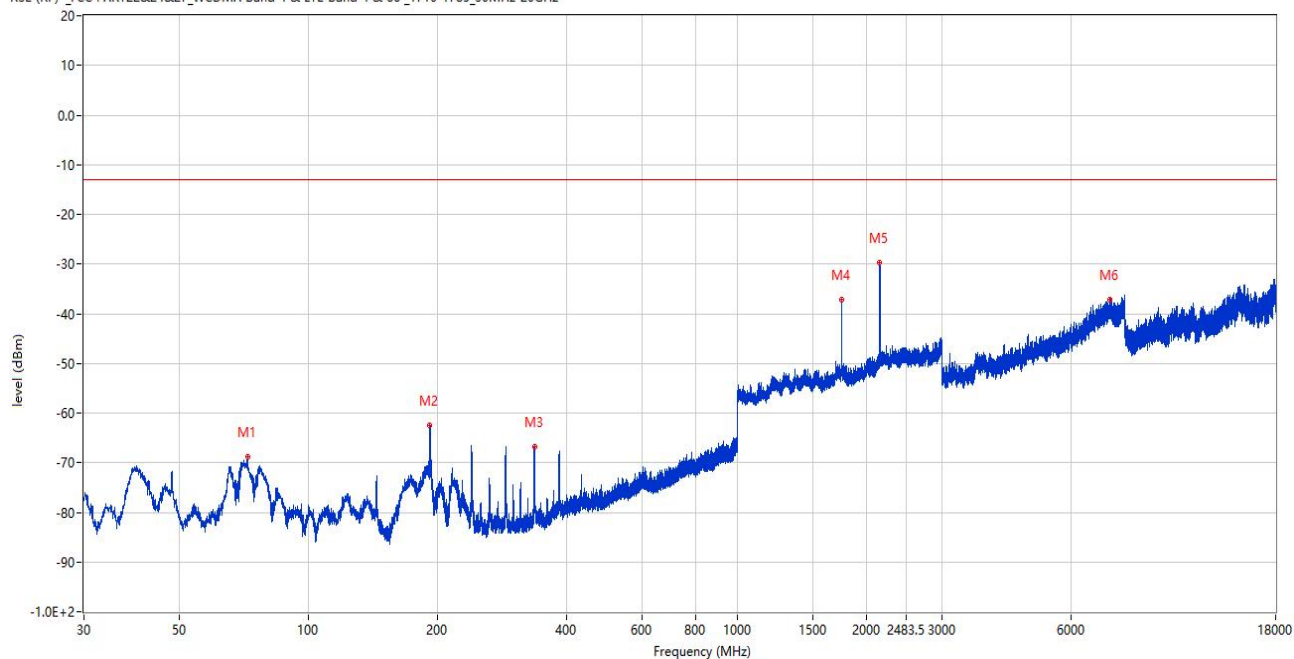


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
103.478	-70.45	-18.80	-13.0	57.45	266.00	Horizontal	Horizontal	Pass
192.426	-66.16	-17.15	-13.0	53.16	70.00	Horizontal	Horizontal	Pass
336.714	-59.98	-11.95	-13.0	46.98	80.00	Horizontal	Horizontal	Pass
1902.500	-38.14	3.50	-13.0	25.14	104.00	Horizontal	Horizontal	N/A
1986.500	-34.02	2.15	-13.0	21.02	178.00	Horizontal	Horizontal	N/A
7449.750	-36.53	18.35	-13.0	23.53	338.00	Horizontal	Horizontal	Pass

3.2 LTE Band 4

Band:LTE B4,Channel:20350,BW10

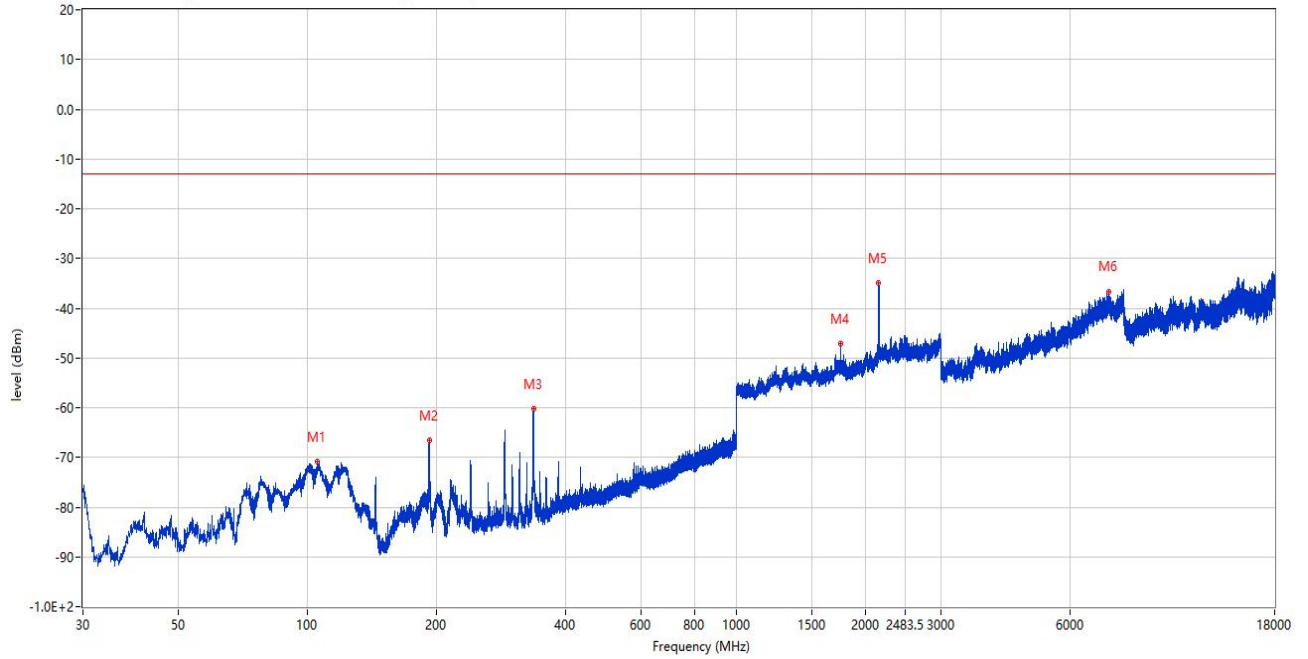
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.195	-68.86	-19.03	-13.0	55.86	22.00	Vertical	Horizontal	Pass
192.281	-62.41	-17.18	-13.0	49.41	245.00	Vertical	Horizontal	Pass
336.569	-66.77	-11.96	-13.0	53.77	130.00	Vertical	Horizontal	Pass
1754.300	-37.13	2.67	-13.0	24.13	58.00	Vertical	Horizontal	N/A
2148.600	-29.77	4.64	-13.0	16.77	171.00	Vertical	Horizontal	N/A
7398.000	-37.19	18.83	-13.0	24.19	73.00	Vertical	Horizontal	Pass

Band:LTE B4,Channel:20350,BW10

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

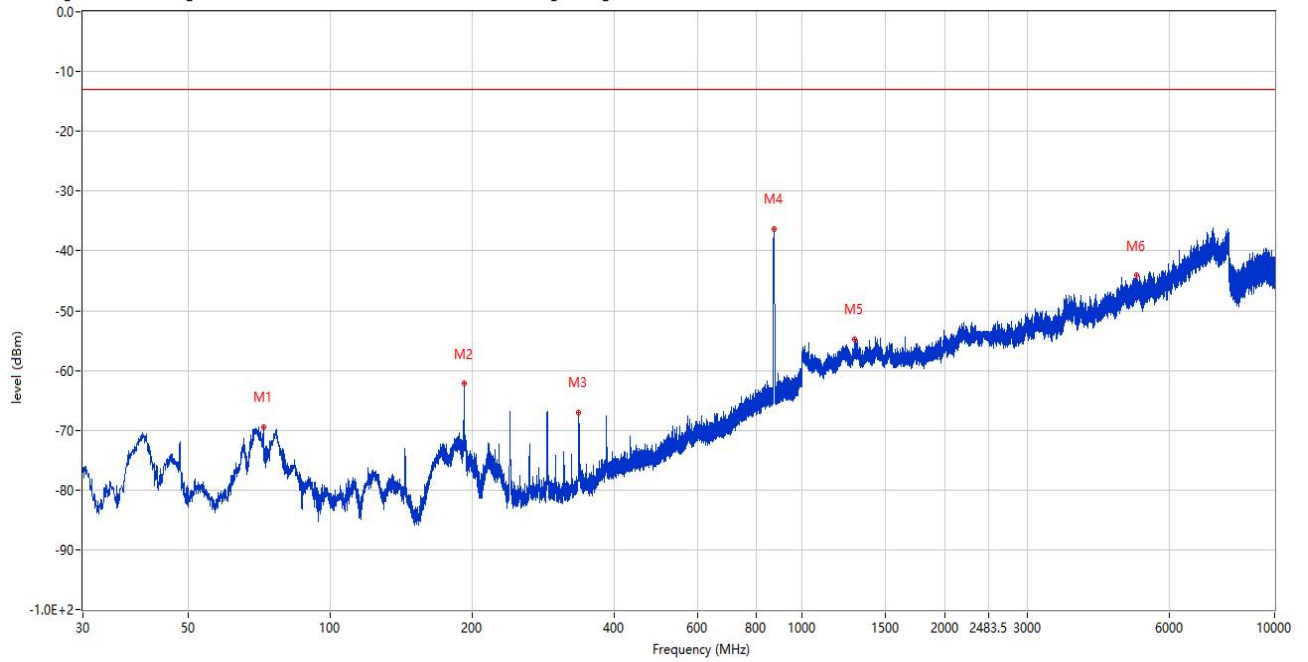


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.805	-70.87	-18.81	-13.0	57.87	253.00	Horizontal	Horizontal	Pass
192.378	-66.50	-17.16	-13.0	53.50	87.00	Horizontal	Horizontal	Pass
336.617	-60.28	-11.96	-13.0	47.28	69.00	Horizontal	Horizontal	Pass
1754.300	-47.19	2.67	-13.0	34.19	269.00	Horizontal	Horizontal	N/A
2148.000	-34.89	4.62	-13.0	21.89	269.00	Horizontal	Horizontal	N/A
7379.250	-36.63	18.42	-13.0	23.63	0.00	Horizontal	Horizontal	Pass

3.3 LTE Band 5

Band:LTE B5,Channel:20425,BW5

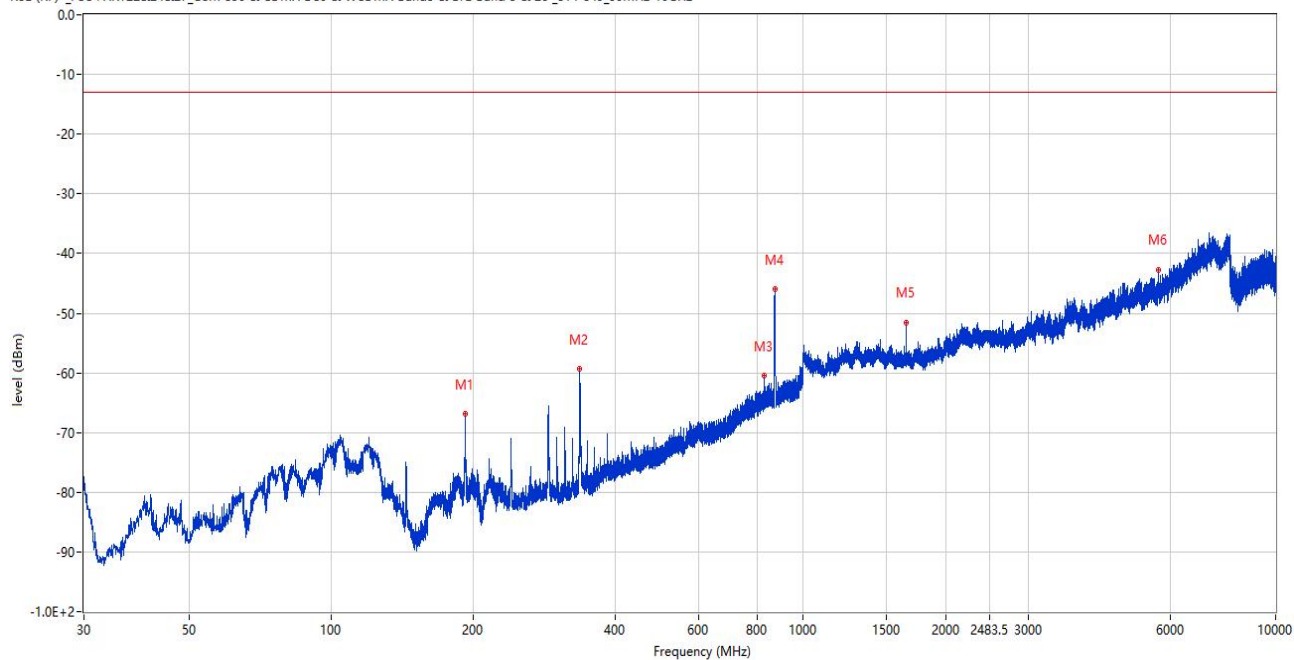
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.243	-69.48	-17.88	-13.0	56.48	57.00	Vertical	Horizontal	Pass
192.378	-62.20	-15.03	-13.0	49.20	255.00	Vertical	Horizontal	Pass
336.617	-67.00	-9.03	-13.0	54.00	298.00	Vertical	Horizontal	Pass
870.748	-36.35	5.42	-13.0	23.35	233.00	Vertical	Horizontal	N/A
1293.200	-54.72	-2.44	-13.0	41.72	38.00	Vertical	Horizontal	Pass
5108.000	-44.15	11.06	-13.0	31.15	126.00	Vertical	Horizontal	Pass

Band:LTE B5,Channel:20425,BW5

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

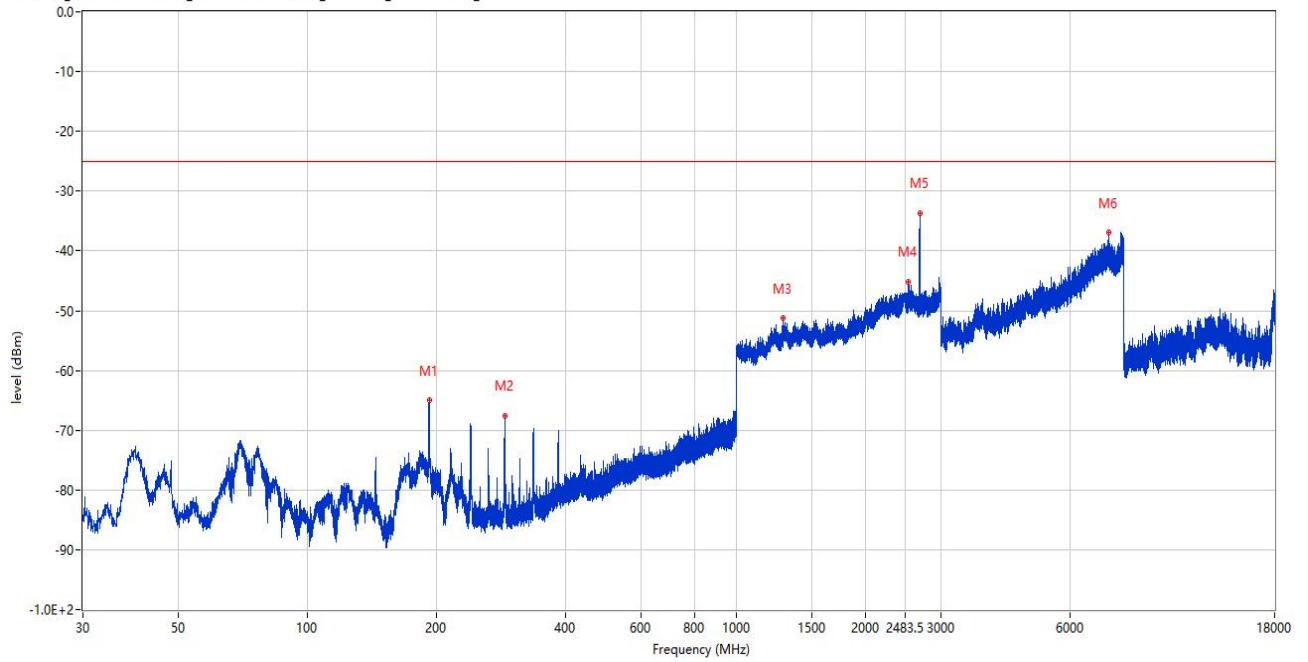


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.330	-66.87	-15.04	-13.0	53.87	71.00	Horizontal	Horizontal	Pass
336.666	-59.35	-9.02	-13.0	46.35	71.00	Horizontal	Horizontal	Pass
825.303	-60.45	5.41	-13.0	47.45	0.00	Horizontal	Horizontal	N/A
872.639	-45.98	5.55	-13.0	32.98	212.00	Horizontal	Horizontal	N/A
1653.000	-51.61	-3.62	-13.0	38.61	310.00	Horizontal	Horizontal	Pass
5636.750	-42.82	11.31	-13.0	29.82	149.00	Horizontal	Horizontal	Pass

3.4 LTE Band 7

Band:LTE B7,Channel:21375,BW15

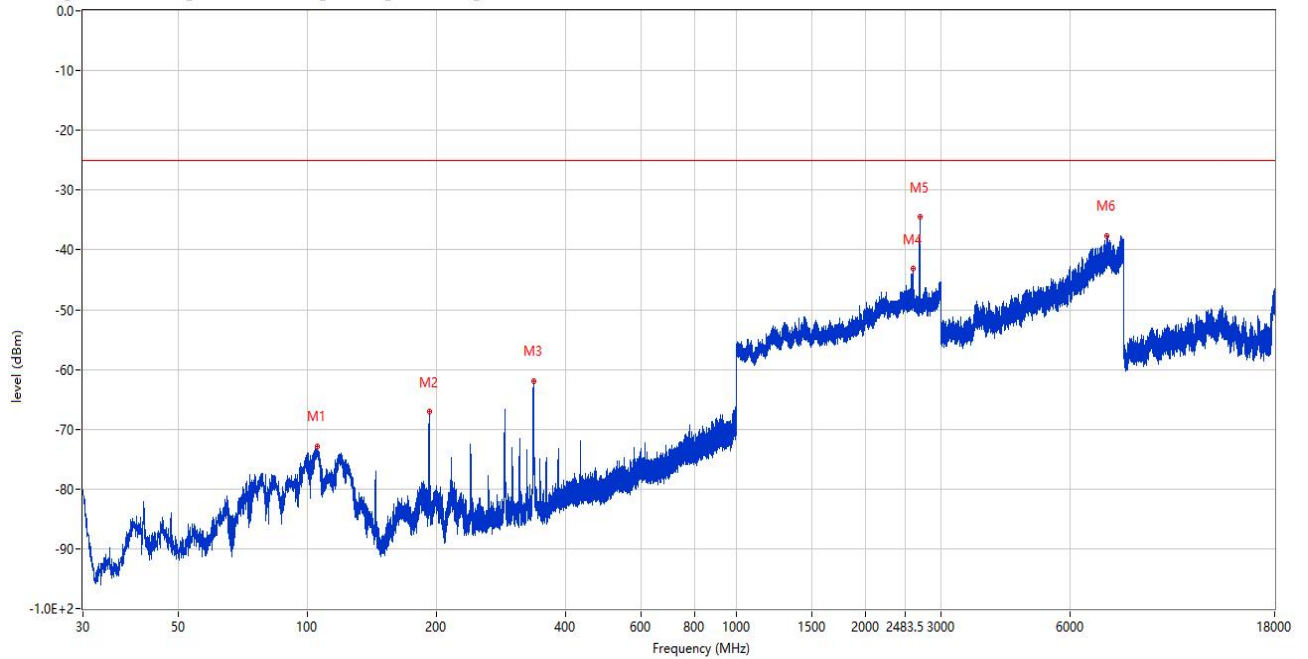
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.378	-65.02	-17.16	-25.0	40.02	262.00	Vertical	Horizontal	Pass
288.602	-67.59	-12.93	-25.0	42.59	129.00	Vertical	Horizontal	Pass
1284.600	-51.28	0.28	-25.0	26.28	360.00	Vertical	Horizontal	Pass
2521.100	-45.23	7.76	-25.0	20.23	8.00	Vertical	Horizontal	N/A
2682.800	-33.68	6.84	-25.0	8.68	228.00	Vertical	Horizontal	N/A
7402.750	-36.92	18.98	-25.0	11.92	335.00	Vertical	Horizontal	Pass

Band:LTE B7,Channel:21375,BW15

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

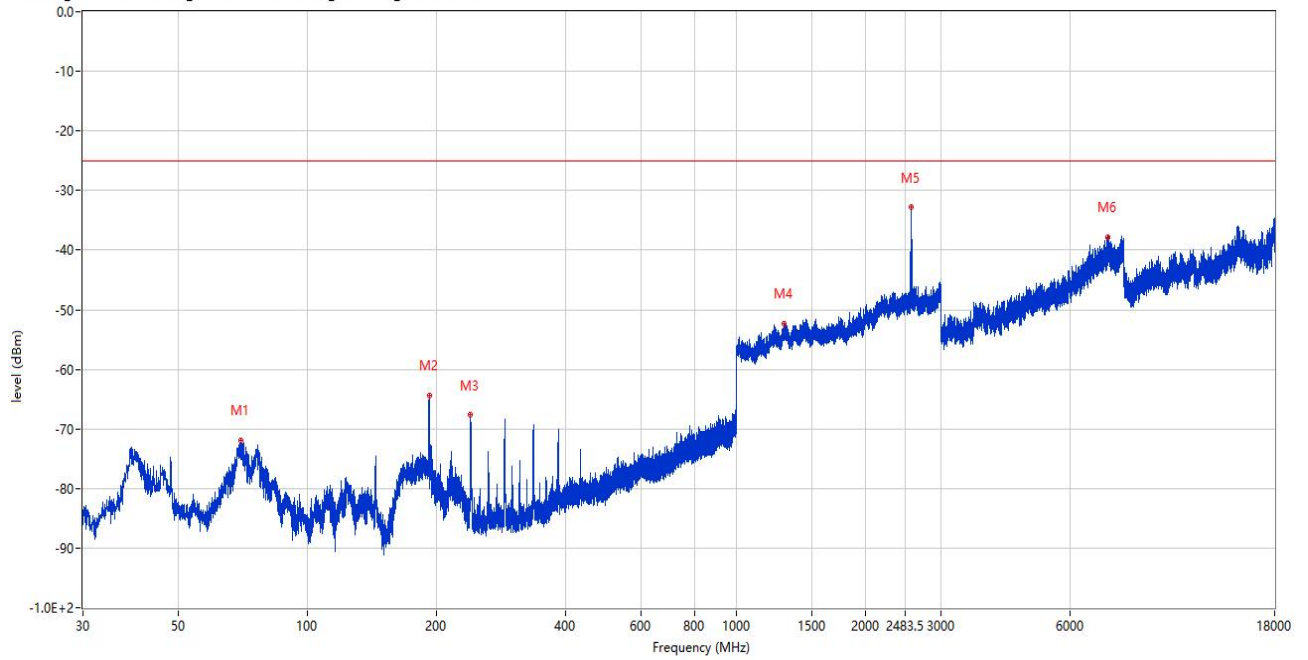


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.515	-72.86	-18.79	-25.0	47.86	245.00	Horizontal	Horizontal	Pass
192.378	-67.13	-17.16	-25.0	42.13	87.00	Horizontal	Horizontal	Pass
336.666	-61.95	-11.95	-25.0	36.95	72.00	Horizontal	Horizontal	Pass
2580.100	-43.10	7.60	-25.0	18.10	200.00	Horizontal	Horizontal	N/A
2680.600	-34.50	6.80	-25.0	9.50	193.00	Horizontal	Horizontal	N/A
7329.250	-37.65	17.61	-25.0	12.65	310.00	Horizontal	Horizontal	Pass

3.5 LTE Band 38

Band:LTE B38,Channel:37775,BW5

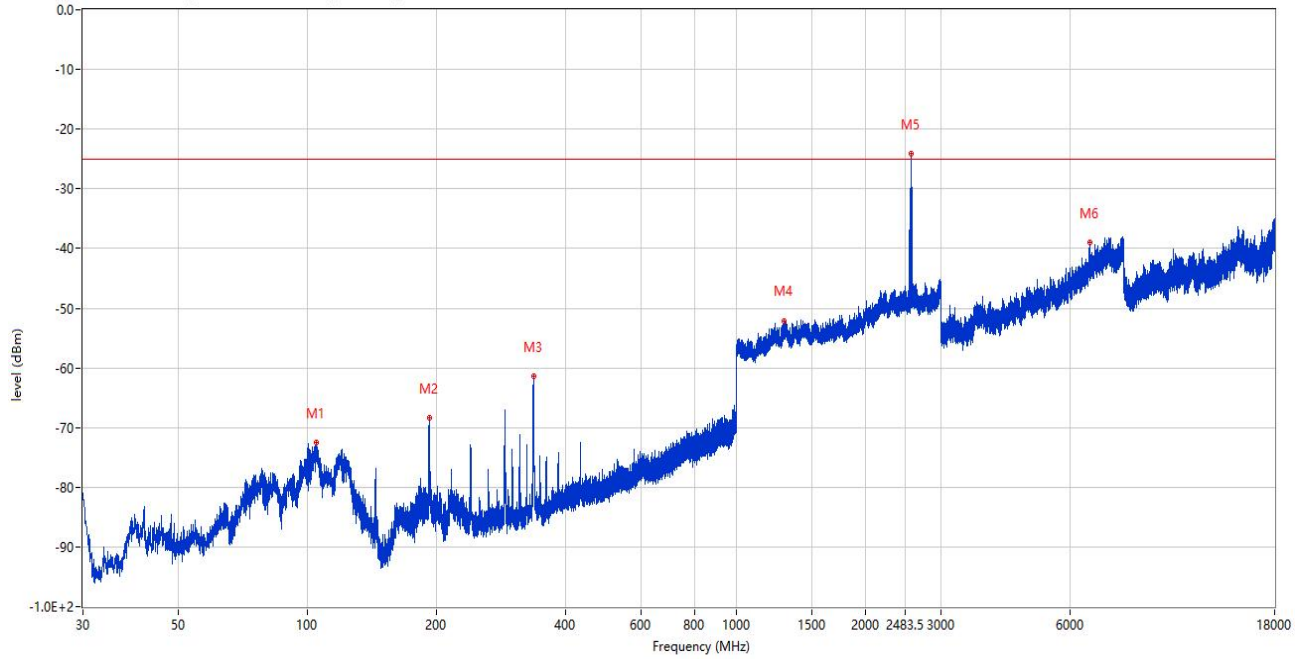
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.206	-71.88	-18.28	-25.0	46.88	355.00	Vertical	Horizontal	Pass
192.330	-64.32	-17.17	-25.0	39.32	243.00	Vertical	Horizontal	Pass
240.490	-67.63	-14.58	-25.0	42.63	157.00	Vertical	Horizontal	Pass
1292.200	-52.34	0.78	-25.0	27.34	88.00	Vertical	Horizontal	Pass
2562.300	-32.78	7.87	-25.0	7.78	325.00	Vertical	Horizontal	N/A
7345.250	-37.86	17.75	-25.0	12.86	201.00	Vertical	Horizontal	Pass

Band:LTE B38,Channel:37775,BW5

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

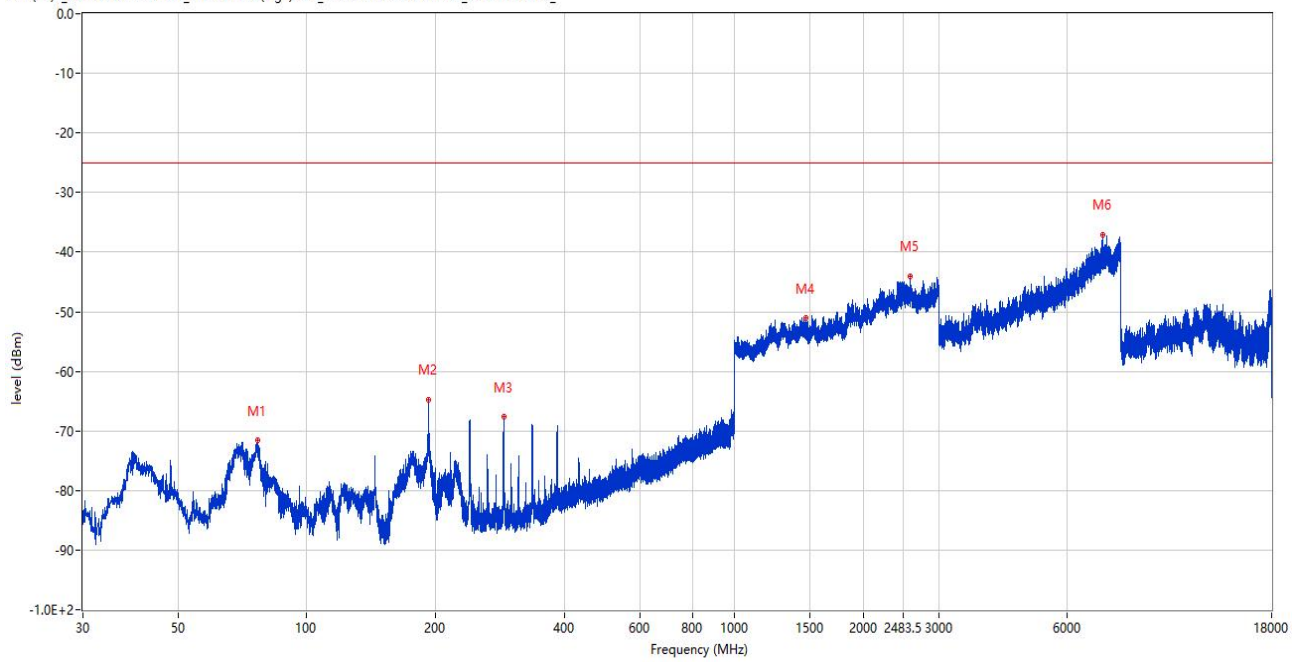


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.884	-72.59	-18.77	-25.0	47.59	256.00	Horizontal	Horizontal	Pass
192.378	-68.38	-17.16	-25.0	43.38	95.00	Horizontal	Horizontal	Pass
336.666	-61.46	-11.95	-25.0	36.46	56.00	Horizontal	Horizontal	Pass
1296.200	-52.16	0.79	-25.0	27.16	94.00	Horizontal	Horizontal	Pass
2562.200	-24.12	7.87	-25.0	-0.88	214.00	Horizontal	Horizontal	N/A
6666.500	-38.99	16.05	-25.0	13.99	337.00	Horizontal	Horizontal	Pass

3.6 LTE Band 41

Band:LTE B41,Channel:40065,BW5

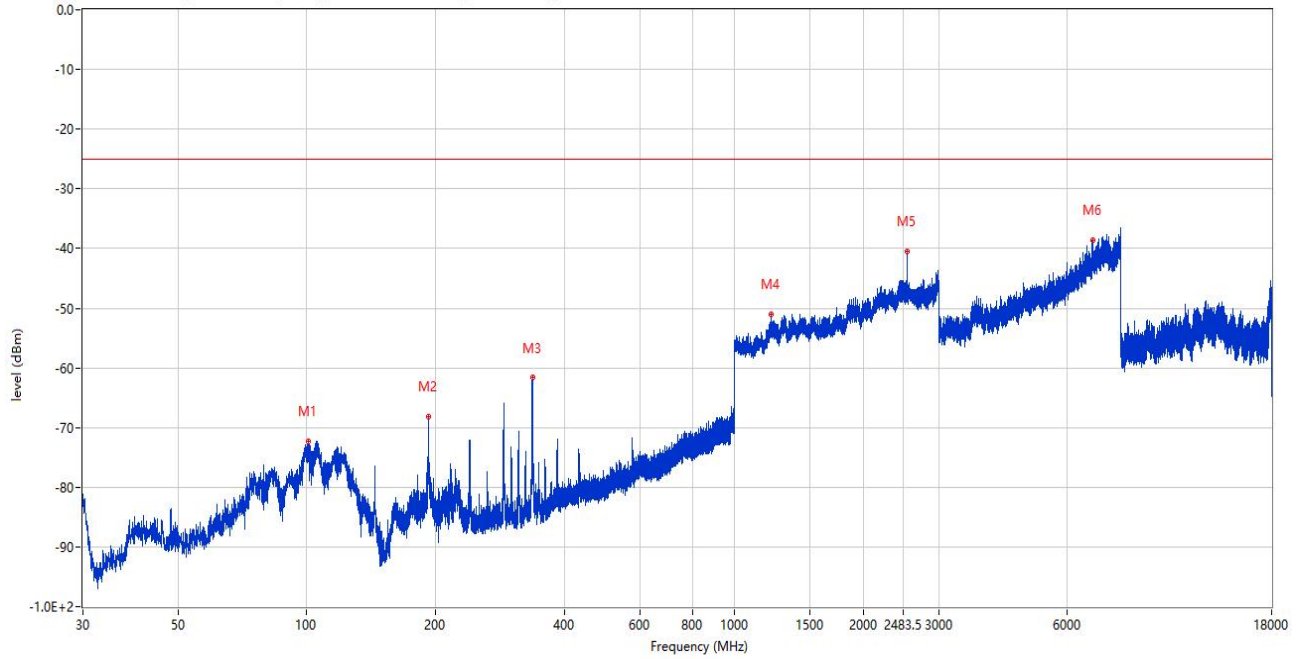
RSE (RF) _FCC PART228&24&27_LTE Band 41(high) & 2_2620-2690 & 1880-1920_30MHz-18GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.899	-71.64	-19.50	-25.0	46.64	36.00	Vertical	Horizontal	Pass
192.426	-64.73	-17.15	-25.0	39.73	256.00	Vertical	Horizontal	Pass
288.747	-67.64	-12.93	-25.0	42.64	133.00	Vertical	Horizontal	Pass
1469.000	-51.08	1.01	-25.0	26.08	0.00	Vertical	Horizontal	Pass
2573.400	-44.15	8.33	-25.0	19.15	169.00	Vertical	Horizontal	N/A
7272.000	-37.06	17.38	-25.0	12.06	324.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:40065,BW5

RSE (RF) _FCC PART22&24&27_LTE Band 41(high) & 2_2620-2690 & 1880-1920_30MHz-18GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
100.664	-72.26	-18.86	-25.0	47.26	269.00	Horizontal	Horizontal	Pass
192.426	-68.11	-17.15	-25.0	43.11	73.00	Horizontal	Horizontal	Pass
336.811	-61.65	-11.94	-25.0	36.65	84.00	Horizontal	Horizontal	Pass
1218.400	-51.03	0.63	-25.0	26.03	11.00	Horizontal	Horizontal	Pass
2535.300	-40.56	8.73	-25.0	15.56	163.00	Horizontal	Horizontal	N/A
6861.250	-38.59	16.77	-25.0	13.59	32.00	Horizontal	Horizontal	Pass

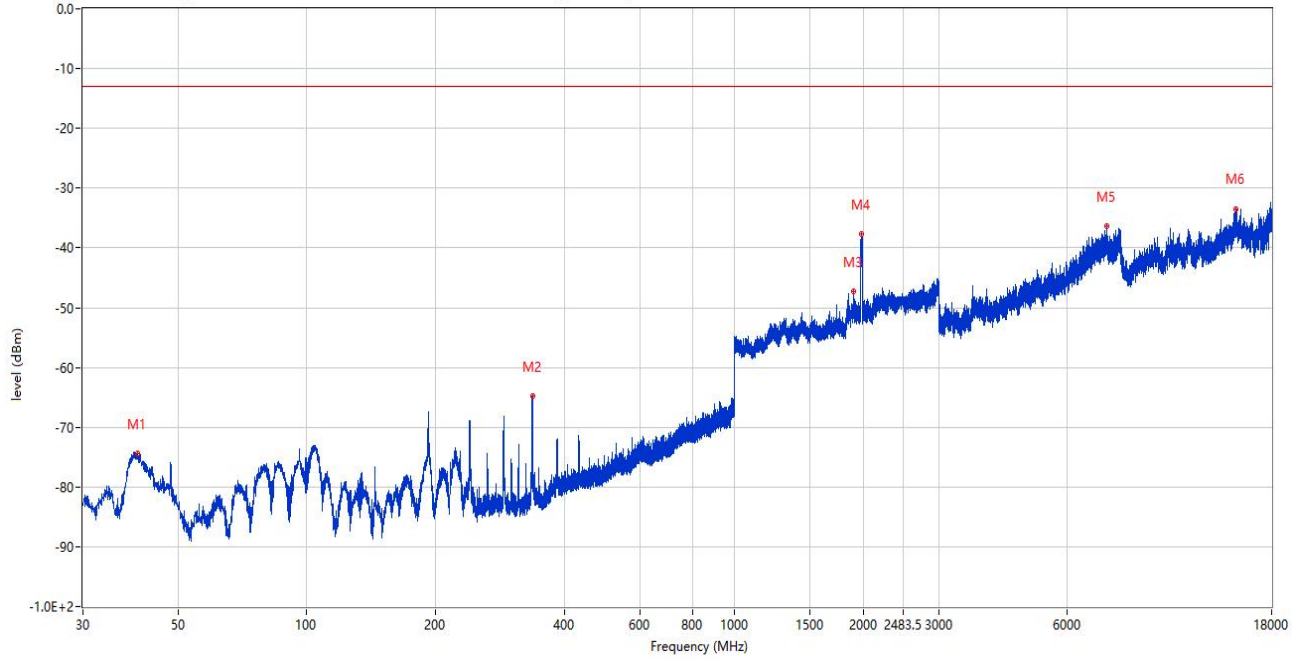
4. LTE CA

4.1 CA Band CA-2C

Band:CA-2C,Channel:PCC:HIGH SCC:LOW

Range PCC CH19005 BW10M SCC CH19125 BW15M

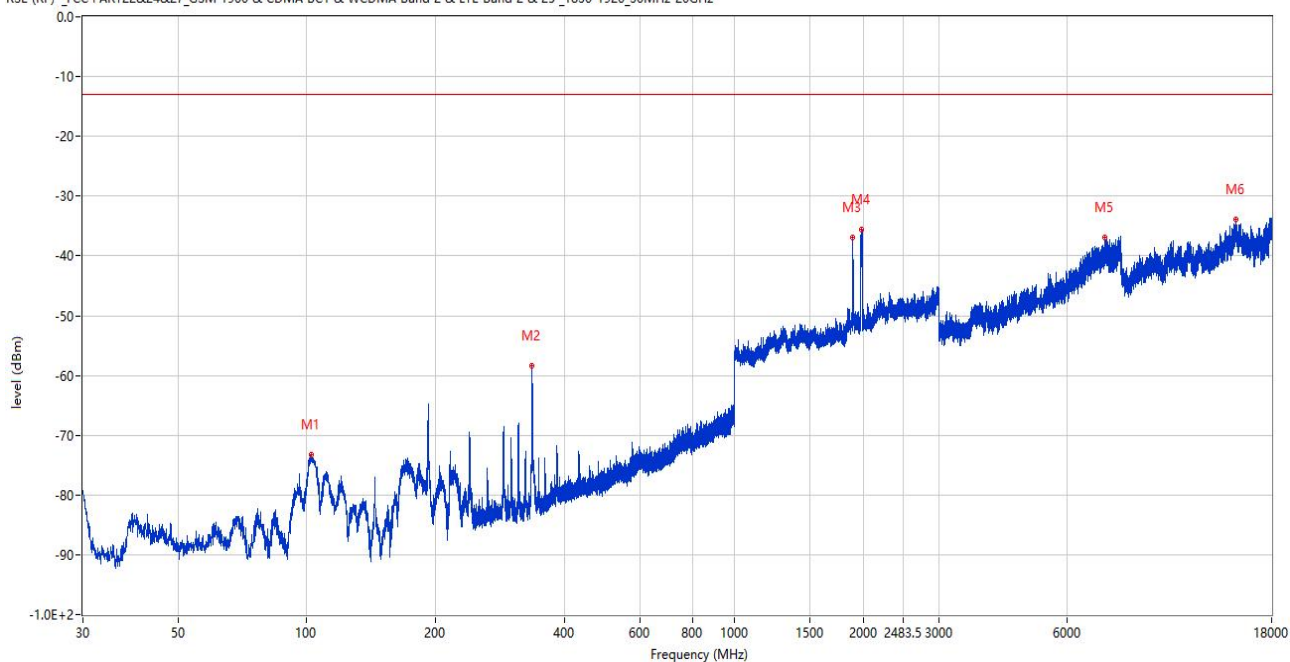
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
40.185	-74.46	-17.66	-13.0	61.46	283.00	Vertical	Horizontal	Pass
336.811	-64.78	-11.94	-13.0	51.78	1.00	Vertical	Horizontal	Pass
1894.600	-47.31	3.47	-13.0	34.31	175.00	Vertical	Horizontal	N/A
1984.700	-37.72	2.10	-13.0	24.72	352.00	Vertical	Horizontal	N/A
7411.000	-36.42	19.07	-13.0	23.42	137.00	Vertical	Horizontal	Pass
14826.200	-33.53	24.33	-13.0	20.53	215.00	Vertical	Horizontal	Pass

Band:CA-2C,Channel:PCC:HIGH SCC:LOW
Range PCC CH19005 BW10M SCC CH19125 BW15M

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



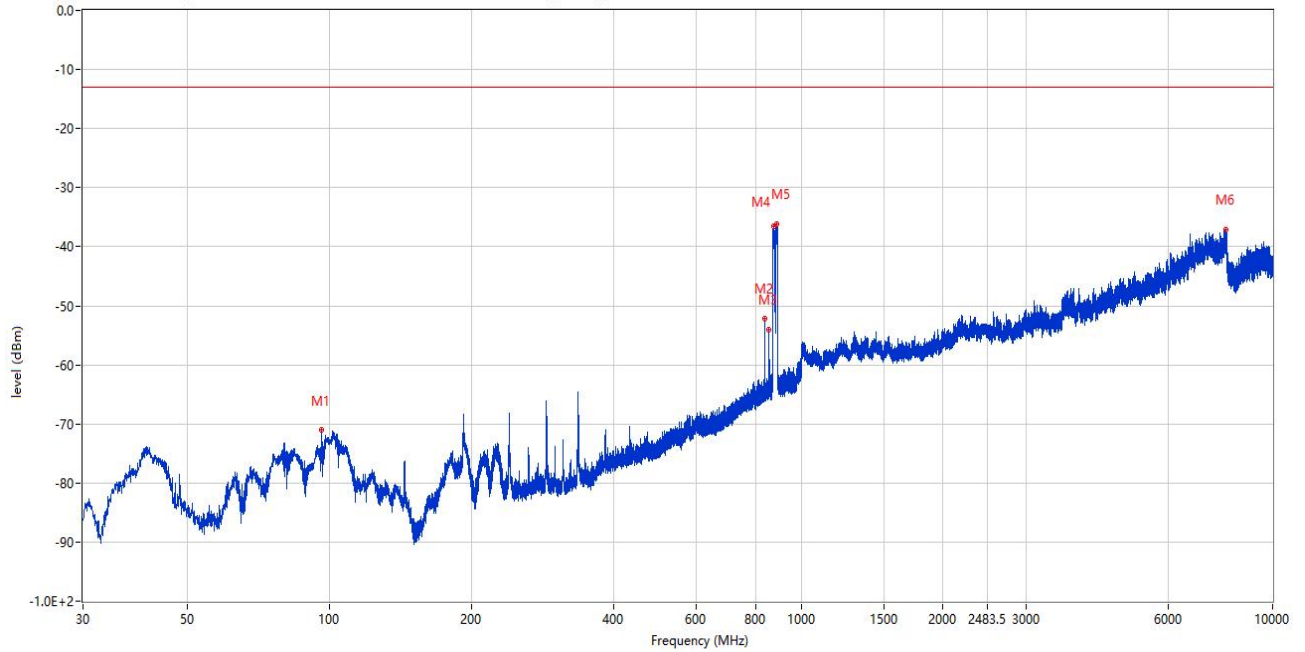
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.313	-73.31	-18.82	-13.0	60.31	173.00	Horizontal	Horizontal	Pass
336.714	-58.46	-11.95	-13.0	45.46	107.00	Horizontal	Horizontal	Pass
1889.800	-36.96	3.46	-13.0	23.96	1.00	Horizontal	Horizontal	N/A
1980.000	-35.61	1.96	-13.0	22.61	177.00	Horizontal	Horizontal	N/A
7344.000	-36.96	17.73	-13.0	23.96	222.00	Horizontal	Horizontal	Pass
14821.401	-33.98	24.50	-13.0	20.98	357.00	Horizontal	Horizontal	Pass

4.2 CA Band CA-5B

Band:CA-5B,Channel:PCC:HIGH SCC:LOW

Range PCC CH20476 BW10M SCC CH20575 BW10M

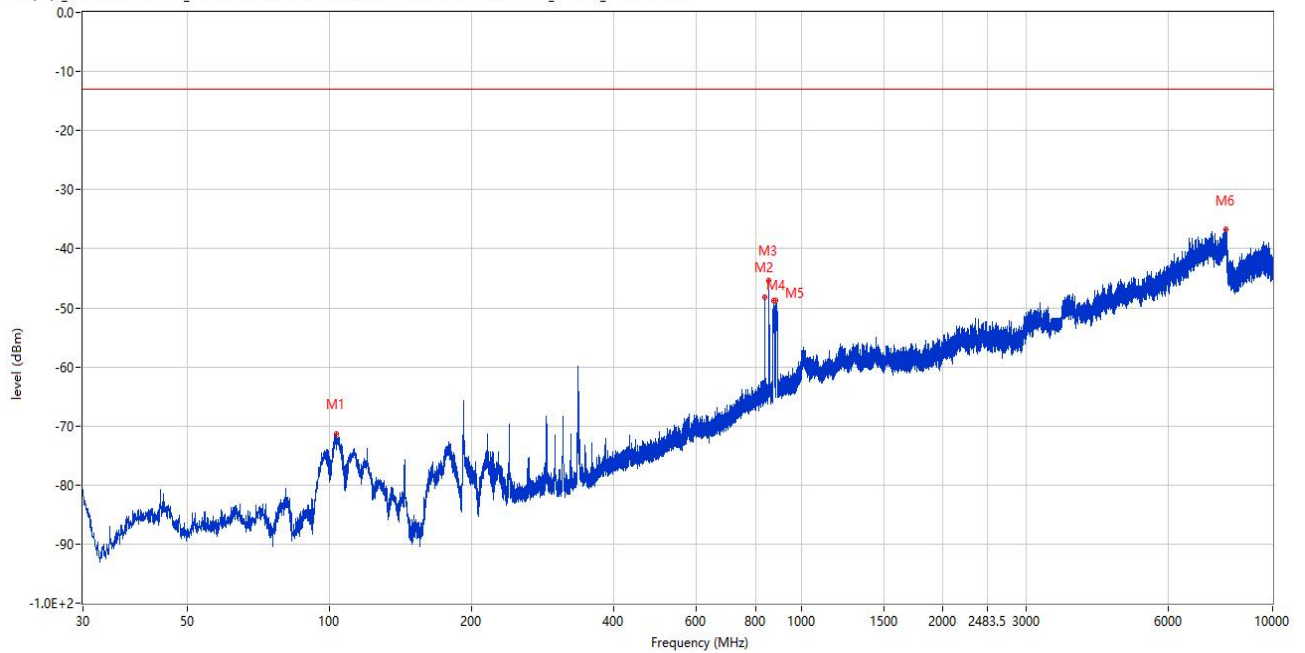
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BCD & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.154	-71.01	-17.52	-13.0	58.01	79.00	Vertical	Horizontal	Pass
837.185	-52.10	5.73	-13.0	39.10	350.00	Vertical	Horizontal	N/A
855.761	-54.09	5.80	-13.0	41.09	336.00	Vertical	Horizontal	N/A
873.027	-36.52	5.60	-13.0	23.52	239.00	Vertical	Horizontal	N/A
886.995	-36.20	5.91	-13.0	23.20	207.00	Vertical	Horizontal	N/A
7951.250	-37.08	19.74	-13.0	24.08	360.00	Vertical	Horizontal	Pass

Band:CA-5B,Channel:PCC:HIGH SCC:LOW
Range PCC CH20476 BW10M SCC CH20575 BW10M

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



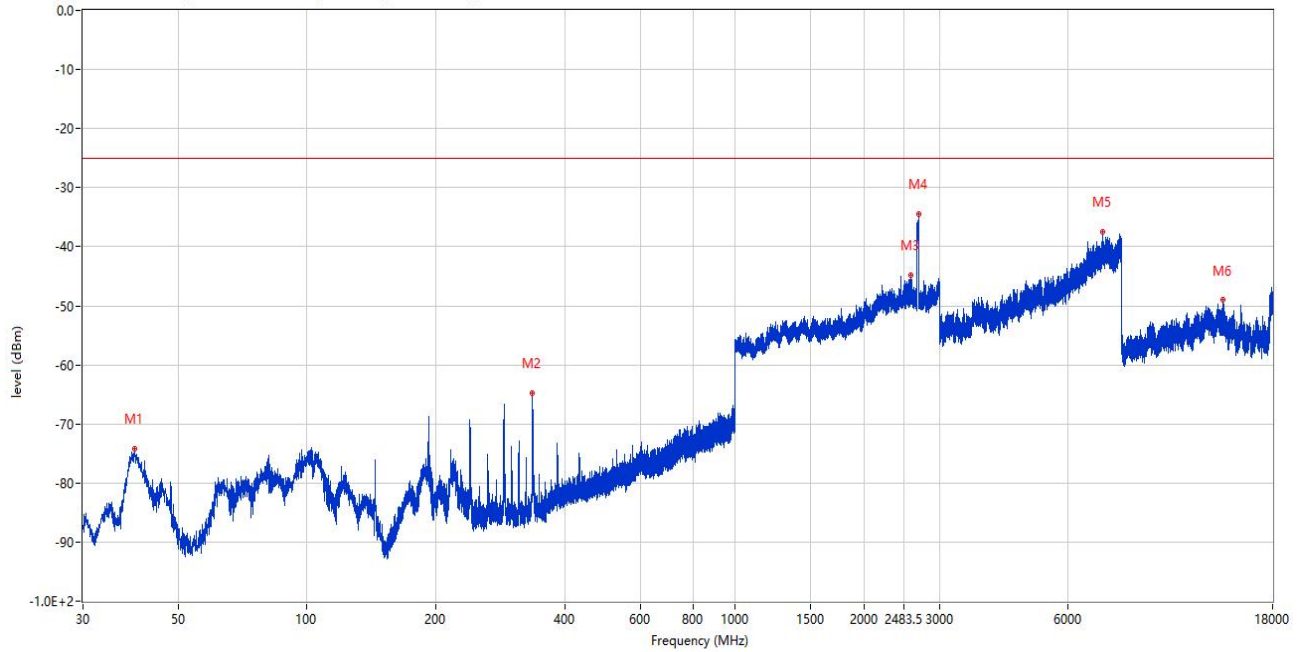
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
103.429	-71.44	-17.36	-13.0	58.44	161.00	Horizontal	Horizontal	Pass
837.137	-48.20	5.73	-13.0	35.20	90.00	Horizontal	Horizontal	N/A
855.810	-45.38	5.80	-13.0	32.38	94.00	Horizontal	Horizontal	N/A
873.803	-48.81	5.68	-13.0	35.81	273.00	Horizontal	Horizontal	N/A
884.182	-48.71	5.75	-13.0	35.71	285.00	Horizontal	Horizontal	N/A
7966.000	-36.80	19.79	-13.0	23.80	262.00	Horizontal	Horizontal	Pass

4.3 CA Band CA-7C

Band:CA-7C,Channel:PCC:HIGH SCC:LOW

Range PCC CH21251 BW20M SCC CH21395 BW10M

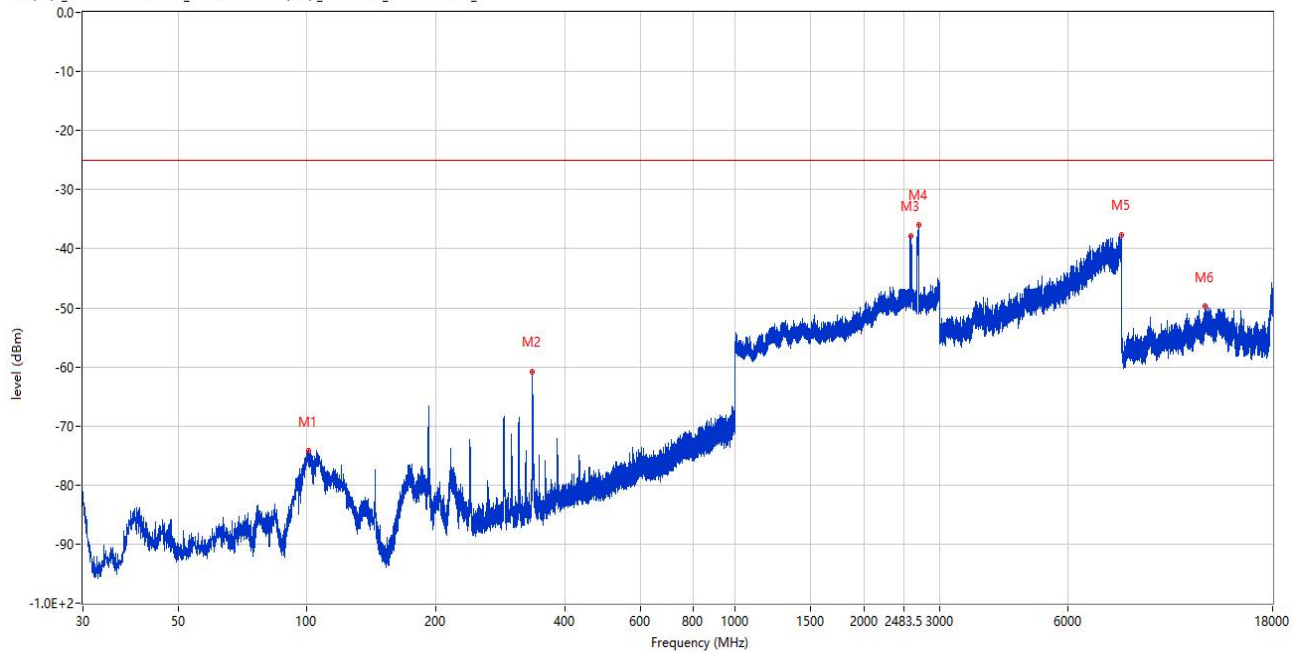
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.651	-74.28	-18.15	-25.0	49.28	278.00	Vertical	Horizontal	Pass
336.714	-64.76	-11.95	-25.0	39.76	360.00	Vertical	Horizontal	Pass
2577.500	-44.78	7.60	-25.0	19.78	42.00	Vertical	Horizontal	N/A
2687.400	-34.40	6.93	-25.0	9.40	170.00	Vertical	Horizontal	N/A
7229.250	-37.41	18.54	-25.0	12.41	303.00	Vertical	Horizontal	Pass
13807.000	-49.03	10.31	-25.0	24.03	117.00	Vertical	Horizontal	Pass

Band:CA-7C,Channel:PCC:HIGH SCC:LOW
Range PCC CH21251 BW20M SCC CH21395 BW10M

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



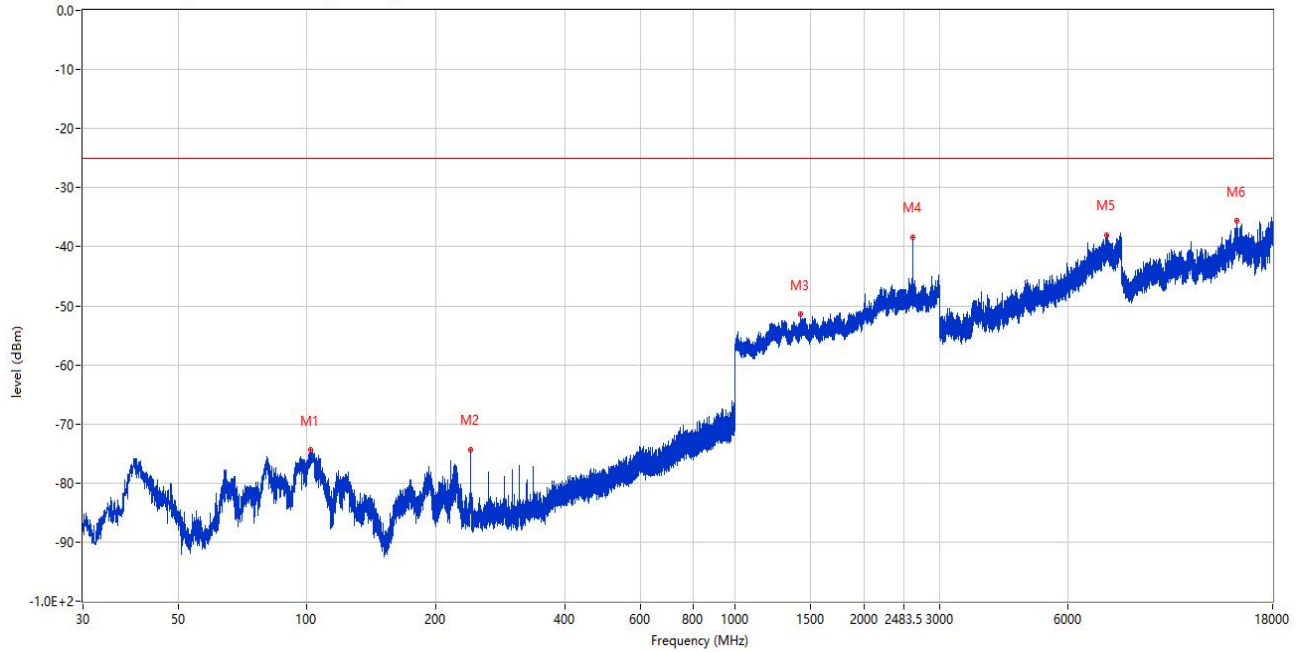
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
100.810	-74.23	-18.85	-25.0	49.23	153.00	Horizontal	Horizontal	Pass
336.666	-60.83	-11.95	-25.0	35.83	78.00	Horizontal	Horizontal	Pass
2577.500	-37.92	7.60	-25.0	12.92	135.00	Horizontal	Horizontal	N/A
2684.600	-36.05	6.88	-25.0	11.05	203.00	Horizontal	Horizontal	N/A
7971.000	-37.61	19.80	-25.0	12.61	360.00	Horizontal	Horizontal	Pass
12532.000	-49.75	8.68	-25.0	24.75	266.00	Horizontal	Horizontal	Pass

4.4 CA Band CA-38C

Band:CA-38C,Channel:PCC:HIGH SCC:LOW

Range PCC CH37925 BW15M SCC CH38075 BW15M

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

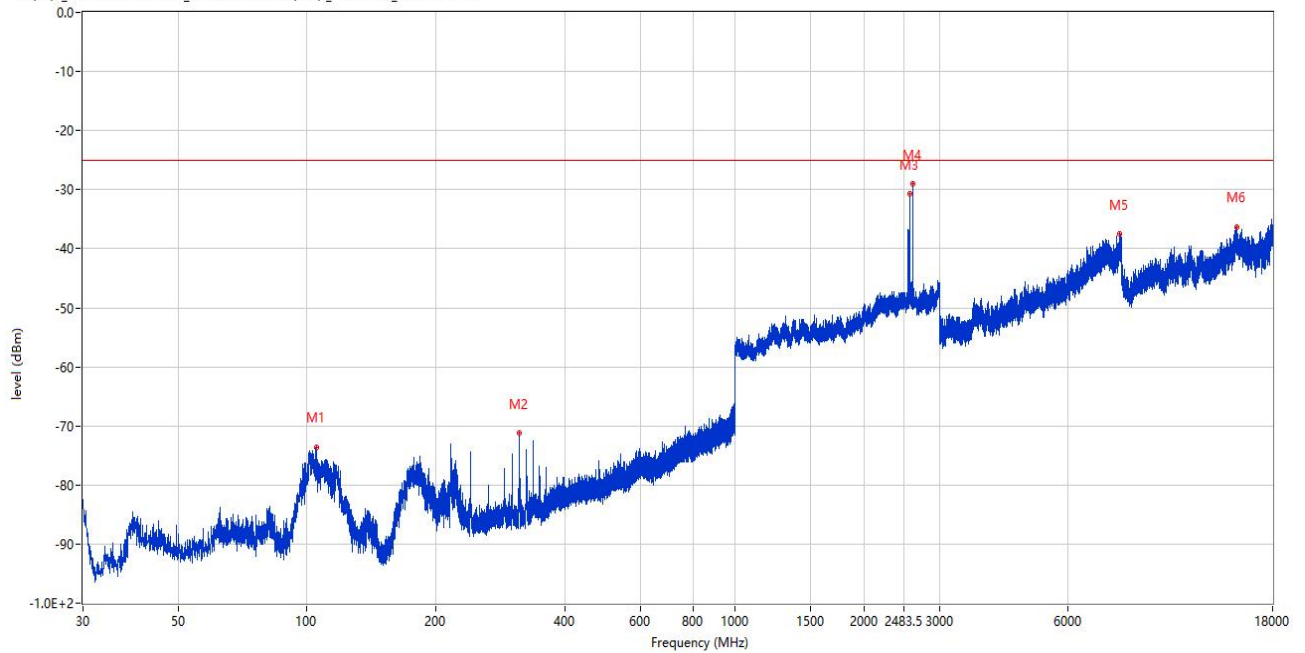


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
101.925	-74.38	-18.83	-25.0	49.38	359.00	Vertical	Horizontal	Pass
241.120	-74.33	-14.57	-25.0	49.33	286.00	Vertical	Horizontal	Pass
1425.400	-51.49	0.75	-25.0	26.49	50.00	Vertical	Horizontal	Pass
2595.100	-38.50	7.78	-25.0	13.50	72.00	Vertical	Horizontal	N/A
7381.750	-38.03	18.44	-25.0	13.03	106.00	Vertical	Horizontal	Pass
14842.000	-35.62	23.76	-25.0	10.62	154.00	Vertical	Horizontal	Pass

Band:CA-38C,Channel:PCC:HIGH SCC:LOW

Range PCC CH37925 BW15M SCC CH38075 BW15M

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



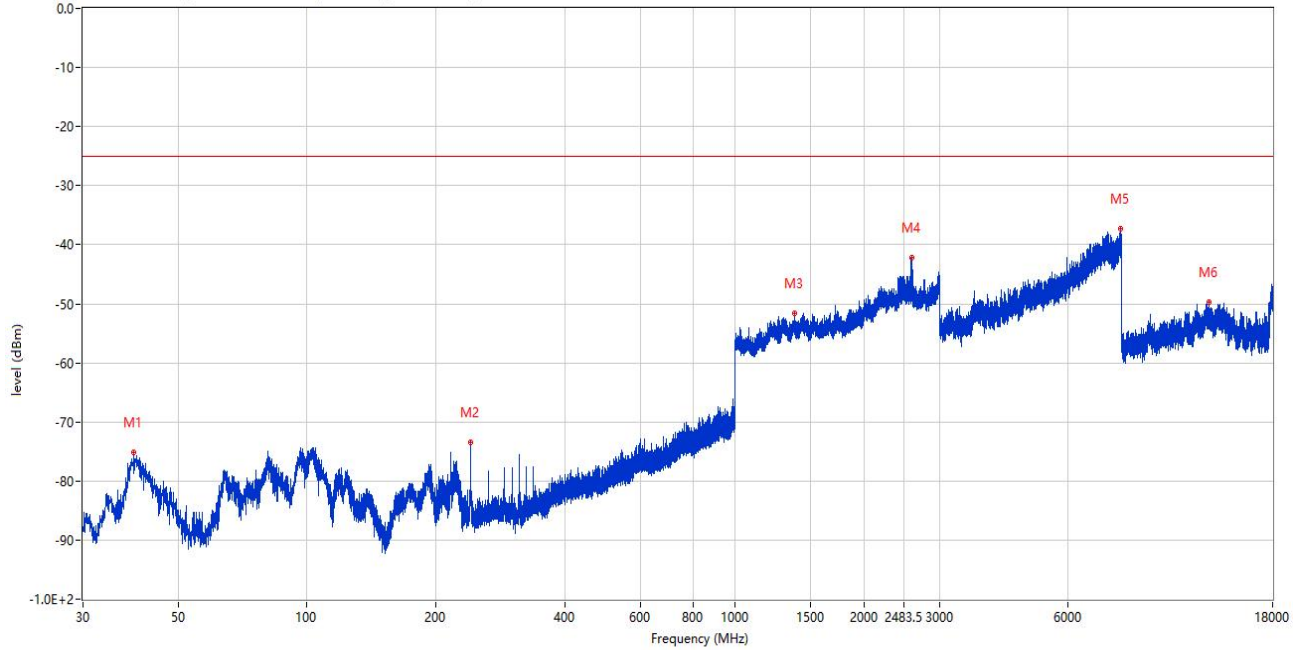
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.418	-73.58	-18.79	-25.0	48.58	131.00	Horizontal	Horizontal	Pass
313.289	-71.22	-13.34	-25.0	46.22	63.00	Horizontal	Horizontal	Pass
2563.100	-30.77	7.86	-25.0	5.77	231.00	Horizontal	Horizontal	N/A
2595.200	-29.05	7.78	-25.0	4.05	168.00	Horizontal	Horizontal	N/A
7908.000	-37.56	19.31	-25.0	12.56	251.00	Horizontal	Horizontal	Pass
14816.000	-36.26	24.51	-25.0	11.26	91.00	Horizontal	Horizontal	Pass

4.5 CA Band CA-41C

Band:CA-41C,Channel:PCC:HIGH SCC:LOW

Range PCC CH40140 BW20M SCC CH40338 BW20M

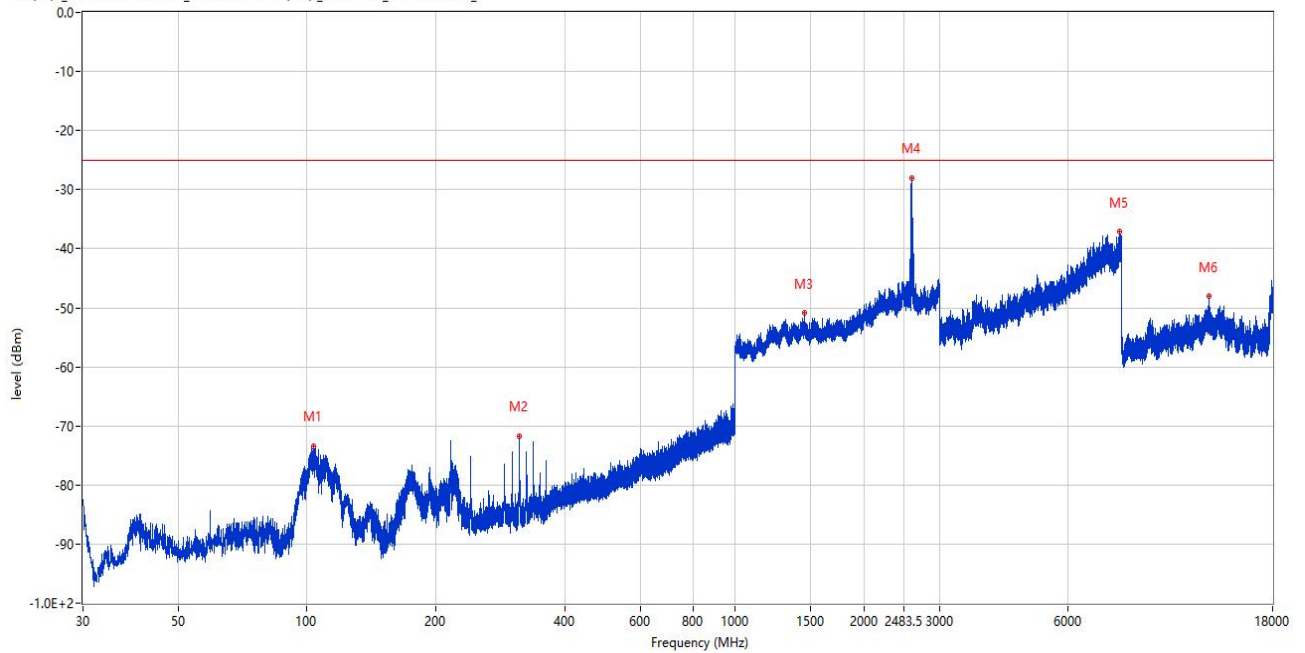
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.361	-75.06	-18.46	-25.0	50.06	297.00	Vertical	Horizontal	Pass
241.169	-73.36	-14.57	-25.0	48.36	297.00	Vertical	Horizontal	Pass
1380.300	-51.55	0.38	-25.0	26.55	79.00	Vertical	Horizontal	Pass
2585.400	-42.24	7.28	-25.0	17.24	83.00	Vertical	Horizontal	N/A
7956.500	-37.23	19.77	-25.0	12.23	224.00	Vertical	Horizontal	Pass
12757.500	-49.70	8.80	-25.0	24.70	325.00	Vertical	Horizontal	Pass

Band:CA-41C,Channel:PCC:HIGH SCC:LOW
Range PCC CH40140 BW20M SCC CH40338 BW20M

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
103.720	-73.45	-18.80	-25.0	48.45	134.00	Horizontal	Horizontal	Pass
313.531	-71.72	-13.34	-25.0	46.72	80.00	Horizontal	Horizontal	Pass
1455.200	-50.91	0.61	-25.0	25.91	204.00	Horizontal	Horizontal	Pass
2585.600	-27.98	7.27	-25.0	2.98	125.00	Horizontal	Horizontal	N/A
7900.250	-37.11	19.17	-25.0	12.11	276.00	Horizontal	Horizontal	Pass
12771.500	-48.06	8.84	-25.0	23.06	70.00	Horizontal	Horizontal	Pass

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