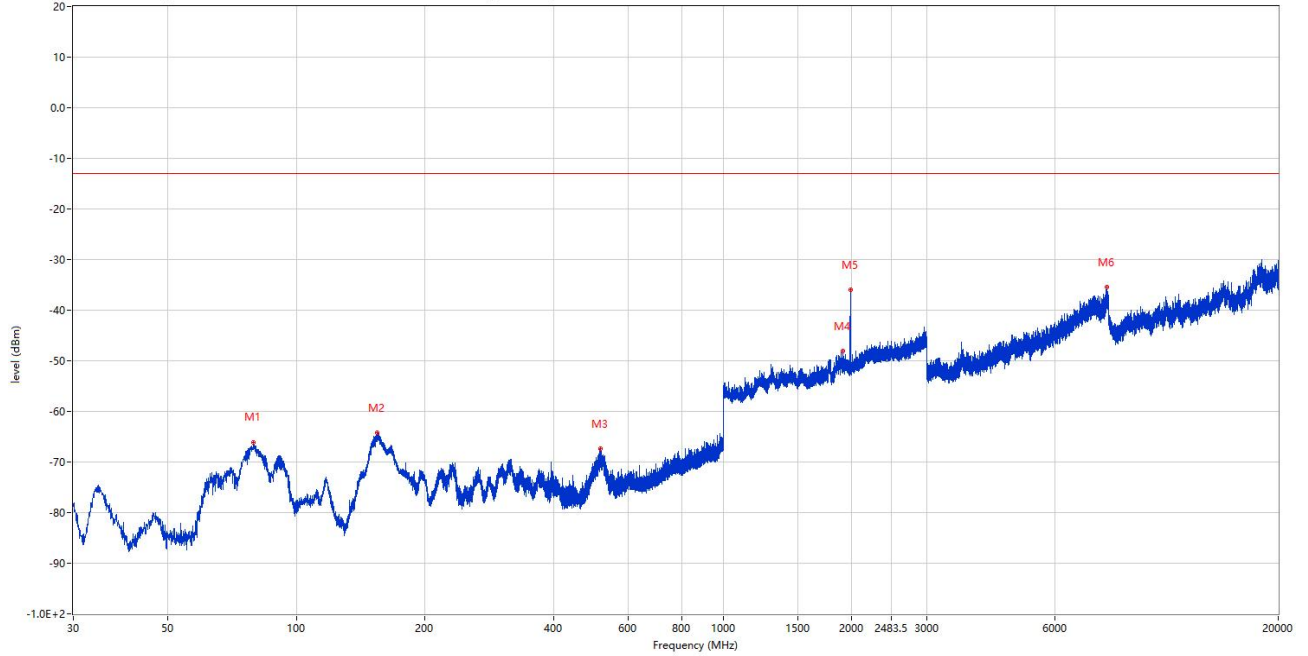


Band:WCDMA B2,Channel:High

Range

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



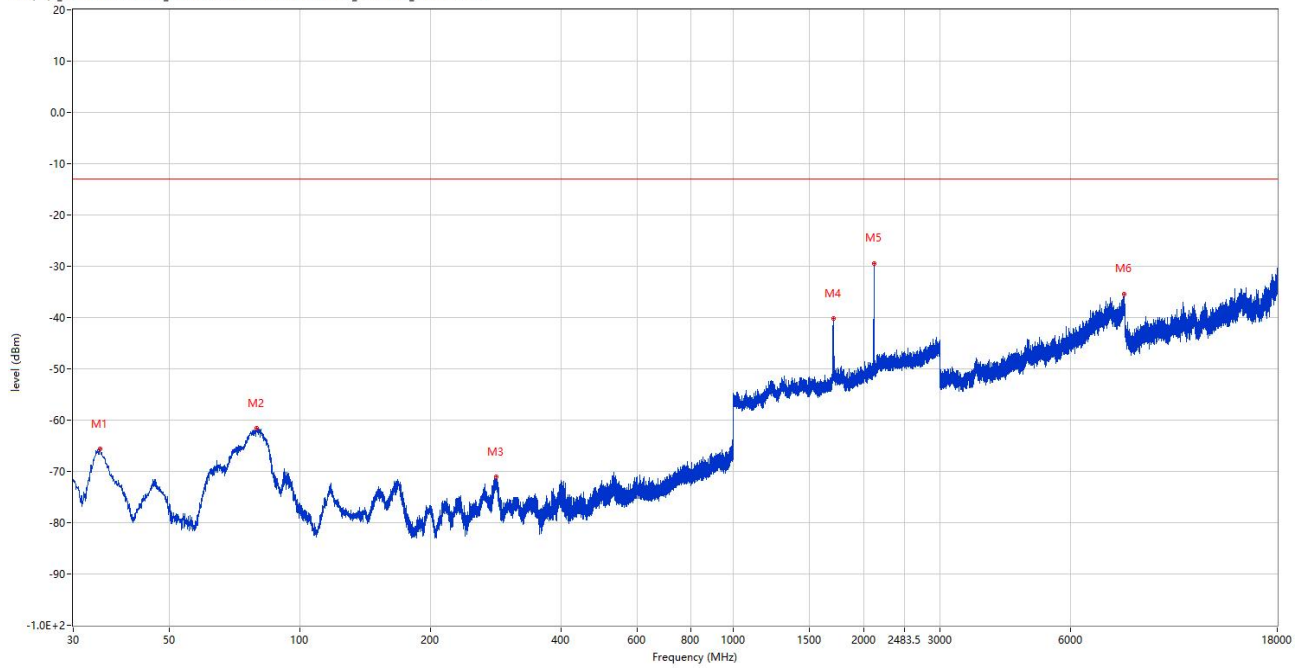
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.373	-66.16	-19.74	-13.0	53.16	198.00	Horizontal	Vertical	Pass
154.742	-64.25	-20.99	-13.0	51.25	75.00	Horizontal	Vertical	Pass
515.097	-67.38	-7.09	-13.0	54.38	64.00	Horizontal	Vertical	Pass
1907.100	-48.13	3.51	-13.0	35.13	261.00	Horizontal	Vertical	N/A
1987.600	-36.01	2.19	-13.0	23.01	11.00	Horizontal	Vertical	N/A
7943.500	-35.52	19.48	-13.0	22.52	108.00	Horizontal	Vertical	Pass

3.2 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

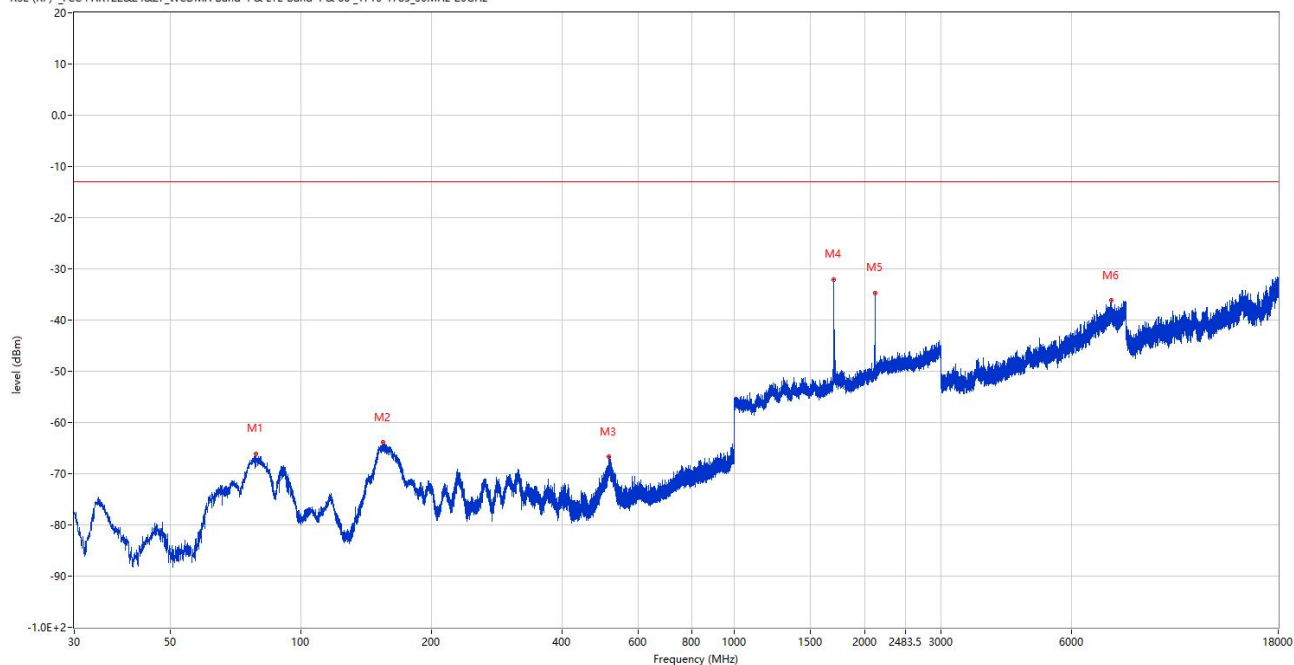


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.559	-65.67	-20.86	-13.0	52.67	306.00	Vertical	Vertical	Pass
79.325	-61.63	-19.74	-13.0	48.63	87.00	Vertical	Vertical	Pass
283.413	-71.07	-13.06	-13.0	58.07	359.00	Vertical	Vertical	Pass
1701.000	-40.23	2.52	-13.0	27.23	46.00	Vertical	Vertical	N/A
2111.100	-29.50	3.96	-13.0	16.50	151.00	Vertical	Vertical	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

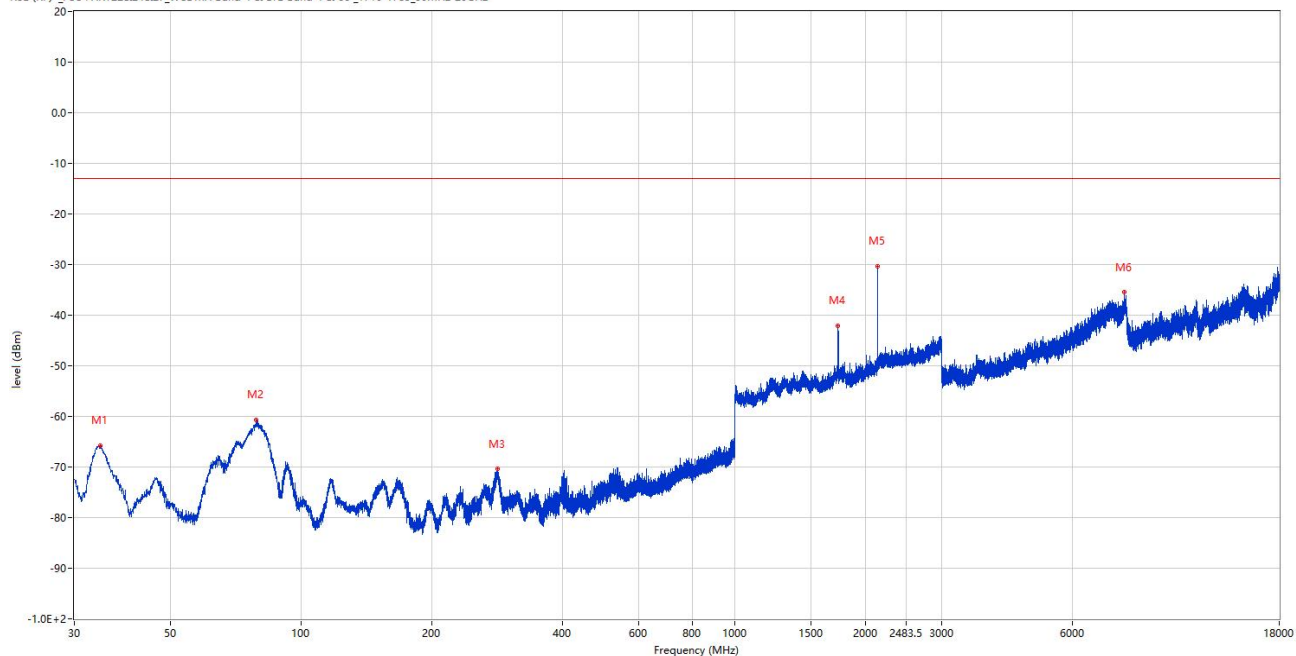


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.840	-66.06	-19.68	-13.0	53.06	192.00	Horizontal	Vertical	Pass
155.033	-63.87	-20.93	-13.0	50.87	70.00	Horizontal	Vertical	Pass
512.430	-66.75	-7.25	-13.0	53.75	60.00	Horizontal	Vertical	Pass
1695.800	-32.08	1.87	-13.0	19.08	288.00	Horizontal	Vertical	N/A
2112.100	-34.76	3.96	-13.0	21.76	229.00	Horizontal	Vertical	N/A
7410.000	-36.19	19.11	-13.0	23.19	190.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:Mid

Range

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

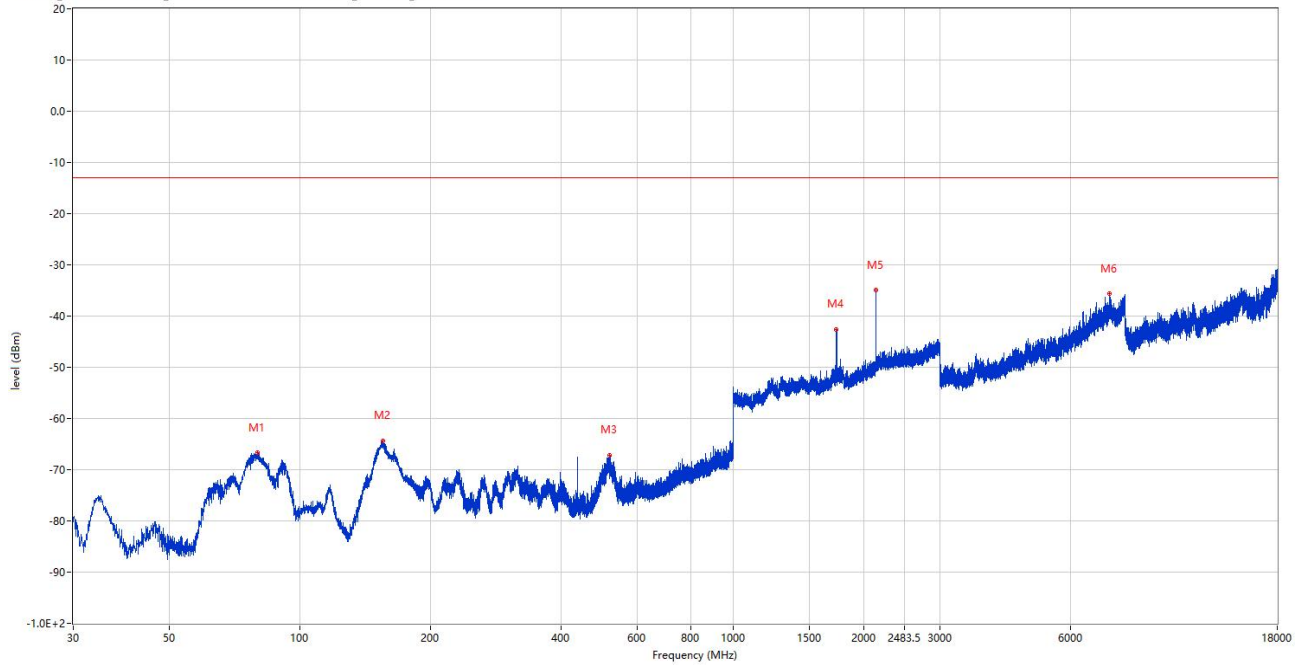


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.462	-65.78	-20.96	-13.0	52.78	245.00	Vertical	Vertical	Pass
78.888	-60.69	-19.69	-13.0	47.69	109.00	Vertical	Vertical	Pass
284.237	-70.41	-13.04	-13.0	57.41	357.00	Vertical	Vertical	Pass
1731.100	-42.15	2.80	-13.0	29.15	36.00	Vertical	Vertical	N/A
2131.400	-30.28	3.94	-13.0	17.28	149.00	Vertical	Vertical	N/A
7903.000	-35.51	19.22	-13.0	22.51	92.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:Mid

Range

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

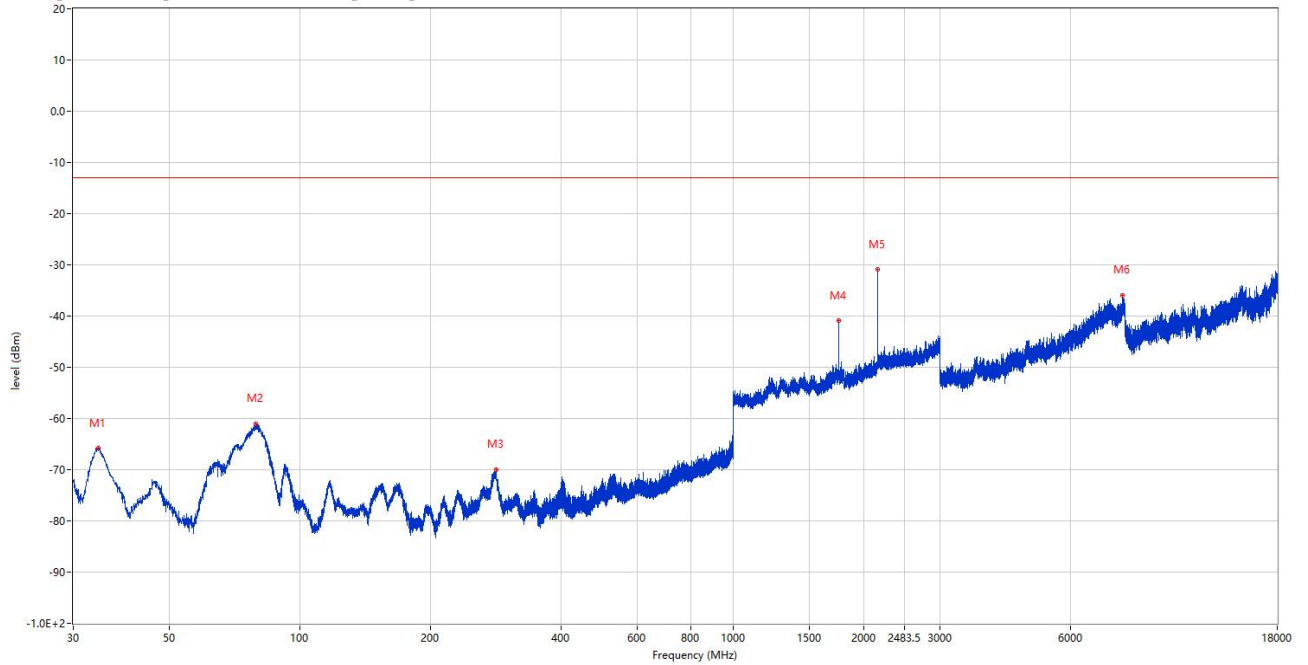


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.713	-66.70	-19.79	-13.0	53.70	196.00	Horizontal	Vertical	Pass
155.276	-64.36	-20.89	-13.0	51.36	87.00	Horizontal	Vertical	Pass
518.783	-67.18	-6.88	-13.0	54.18	65.00	Horizontal	Vertical	Pass
1731.400	-42.65	2.79	-13.0	29.65	284.00	Horizontal	Vertical	N/A
2131.600	-34.94	3.95	-13.0	21.94	310.00	Horizontal	Vertical	N/A
7372.750	-35.67	18.31	-13.0	22.67	323.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:High

Range

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

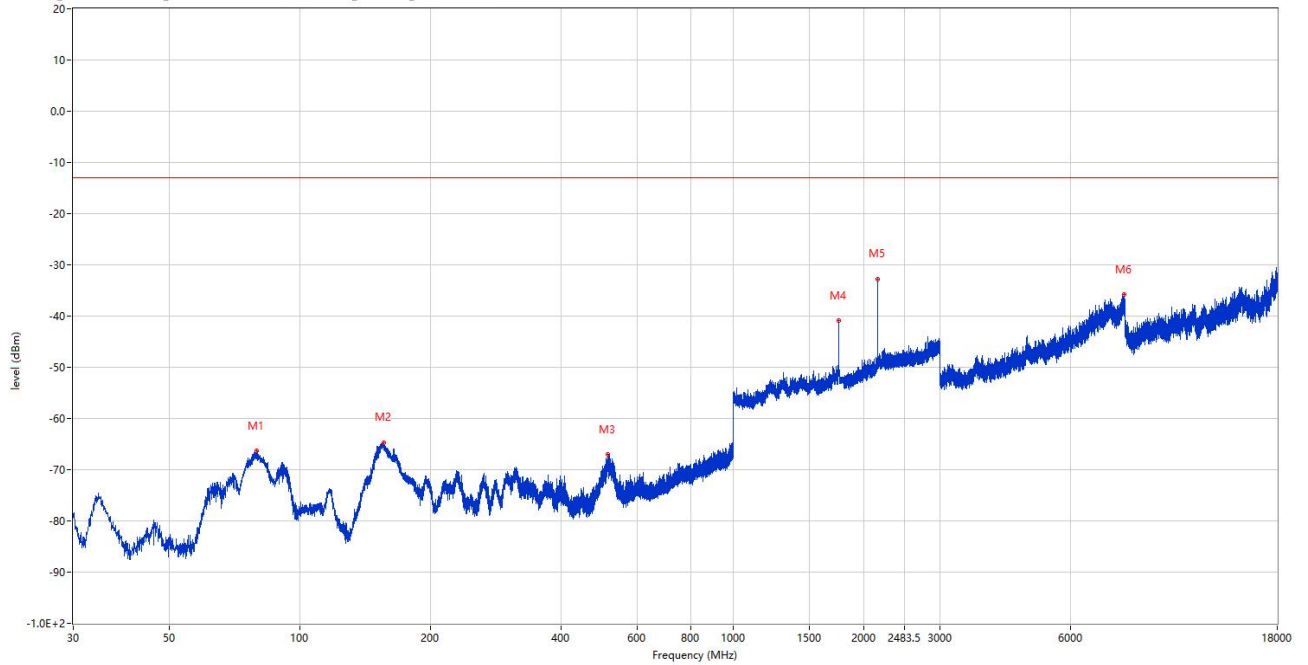


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.219	-65.84	-21.20	-13.0	52.84	254.00	Vertical	Vertical	Pass
78.985	-61.00	-19.70	-13.0	48.00	122.00	Vertical	Vertical	Pass
283.315	-70.00	-13.06	-13.0	57.00	360.00	Vertical	Vertical	Pass
1751.900	-40.92	2.63	-13.0	27.92	43.00	Vertical	Vertical	N/A
2153.600	-30.89	4.73	-13.0	17.89	150.00	Vertical	Vertical	N/A
7913.000	-35.95	19.32	-13.0	22.95	84.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:High

Range

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



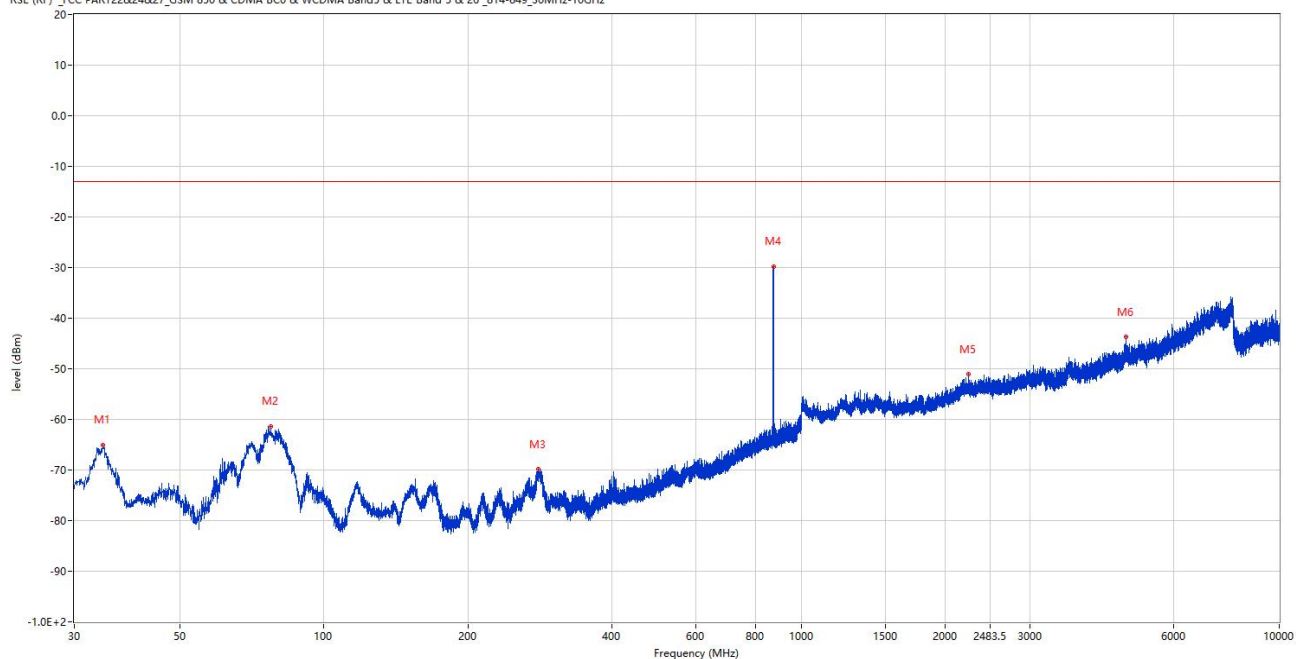
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.616	-66.37	-19.77	-13.0	53.37	181.00	Horizontal	Vertical	Pass
156.342	-64.71	-20.70	-13.0	51.71	76.00	Horizontal	Vertical	Pass
514.515	-66.93	-7.13	-13.0	53.93	69.00	Horizontal	Vertical	Pass
1751.100	-40.88	2.62	-13.0	27.88	290.00	Horizontal	Vertical	N/A
2152.000	-32.72	4.71	-13.0	19.72	304.00	Horizontal	Vertical	N/A
7981.500	-35.84	19.87	-13.0	22.84	234.00	Horizontal	Vertical	Pass

3.3 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

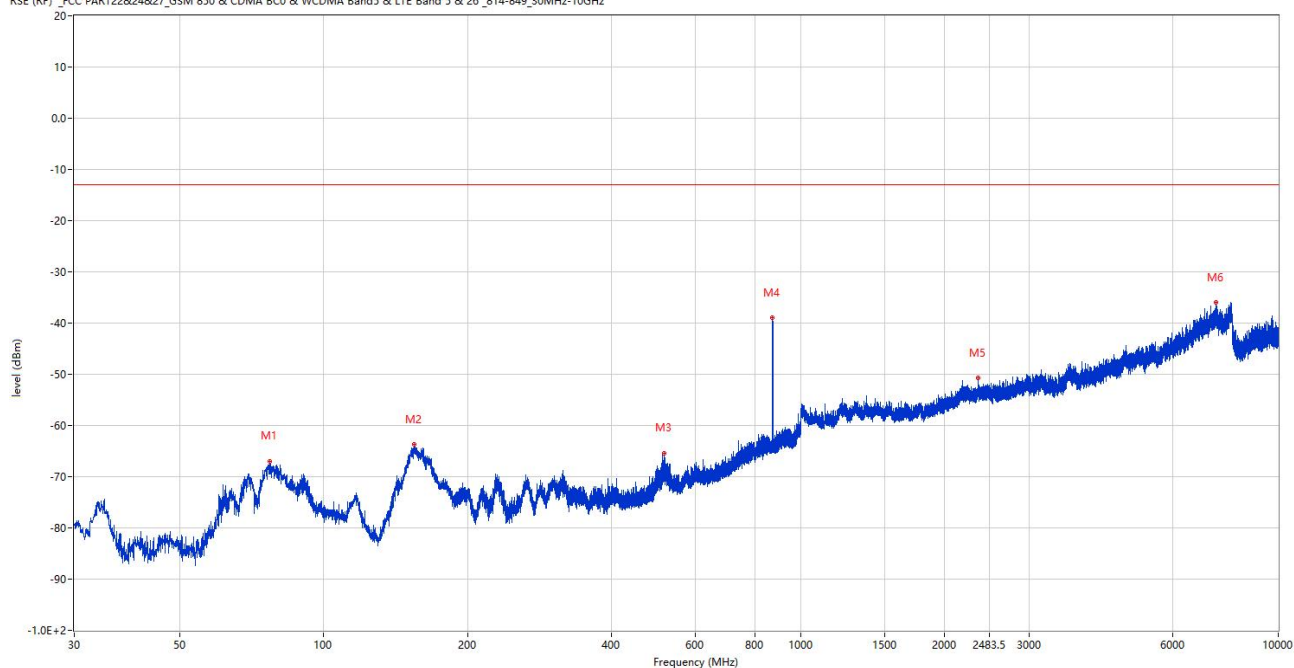


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.413	-65.09	-20.25	-13.0	52.09	360.00	Vertical	Vertical	Pass
77.433	-61.44	-18.29	-13.0	48.44	165.00	Vertical	Vertical	Pass
281.278	-69.85	-10.27	-13.0	56.85	360.00	Vertical	Vertical	Pass
872.348	-29.75	5.52	-13.0	16.75	360.00	Vertical	Vertical	N/A
2231.100	-50.98	0.57	-13.0	37.98	227.00	Vertical	Vertical	Pass
4777.750	-43.69	10.81	-13.0	30.69	183.00	Vertical	Vertical	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

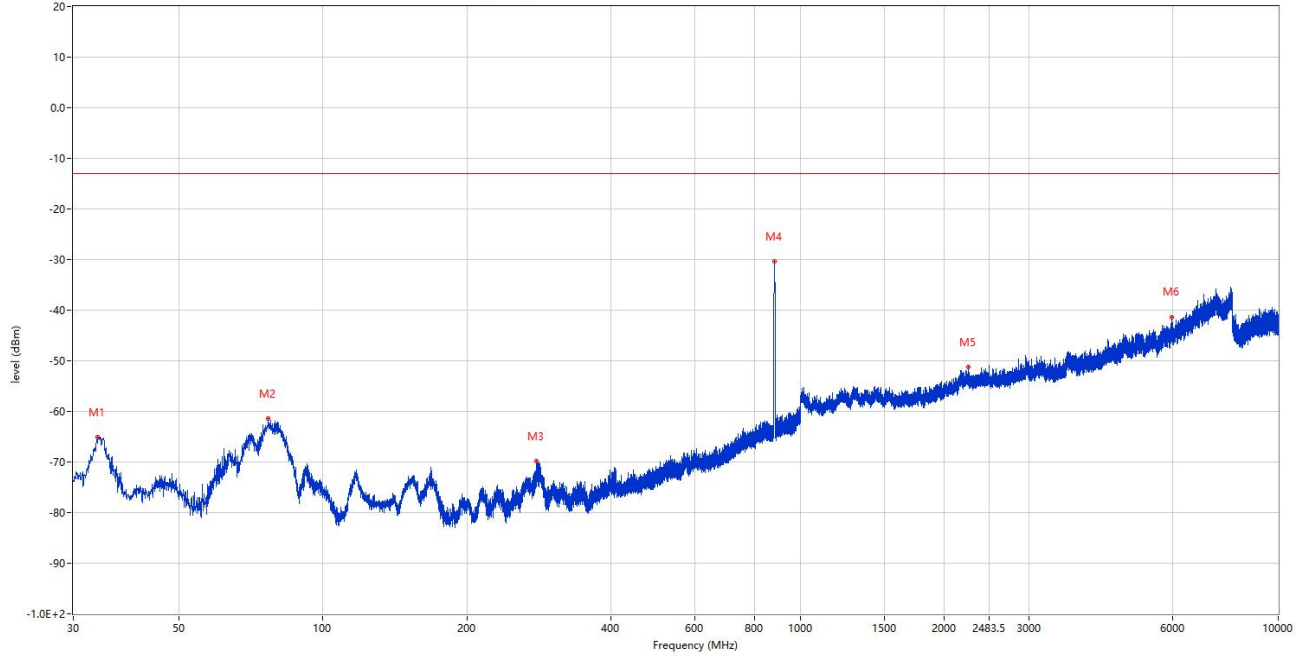


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.190	-66.95	-18.28	-13.0	53.95	190.00	Horizontal	Vertical	Pass
154.888	-63.73	-19.13	-13.0	50.73	70.00	Horizontal	Vertical	Pass
516.455	-65.41	-3.17	-13.0	52.41	59.00	Horizontal	Vertical	Pass
869.972	-38.98	5.39	-13.0	25.98	239.00	Horizontal	Vertical	N/A
2353.000	-50.73	0.88	-13.0	37.73	360.00	Horizontal	Vertical	Pass
7407.750	-36.00	19.07	-13.0	23.00	149.00	Horizontal	Vertical	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

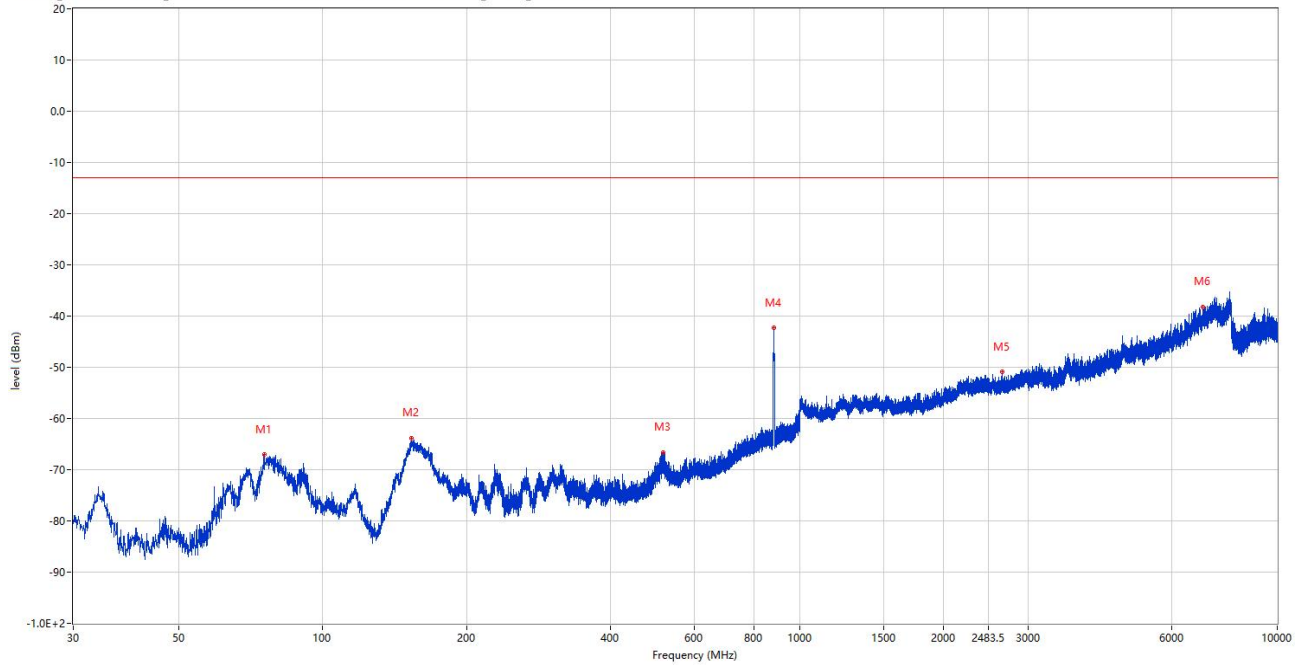


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.734	-65.17	-21.02	-13.0	52.17	220.00	Vertical	Vertical	Pass
76.802	-61.49	-18.25	-13.0	48.49	115.00	Vertical	Vertical	Pass
280.066	-69.87	-10.22	-13.0	56.87	360.00	Vertical	Vertical	Pass
881.030	-30.42	5.79	-13.0	17.42	224.00	Vertical	Vertical	N/A
2249.100	-51.23	0.04	-13.0	38.23	191.00	Vertical	Vertical	Pass
5975.000	-41.36	13.03	-13.0	28.36	278.00	Vertical	Vertical	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

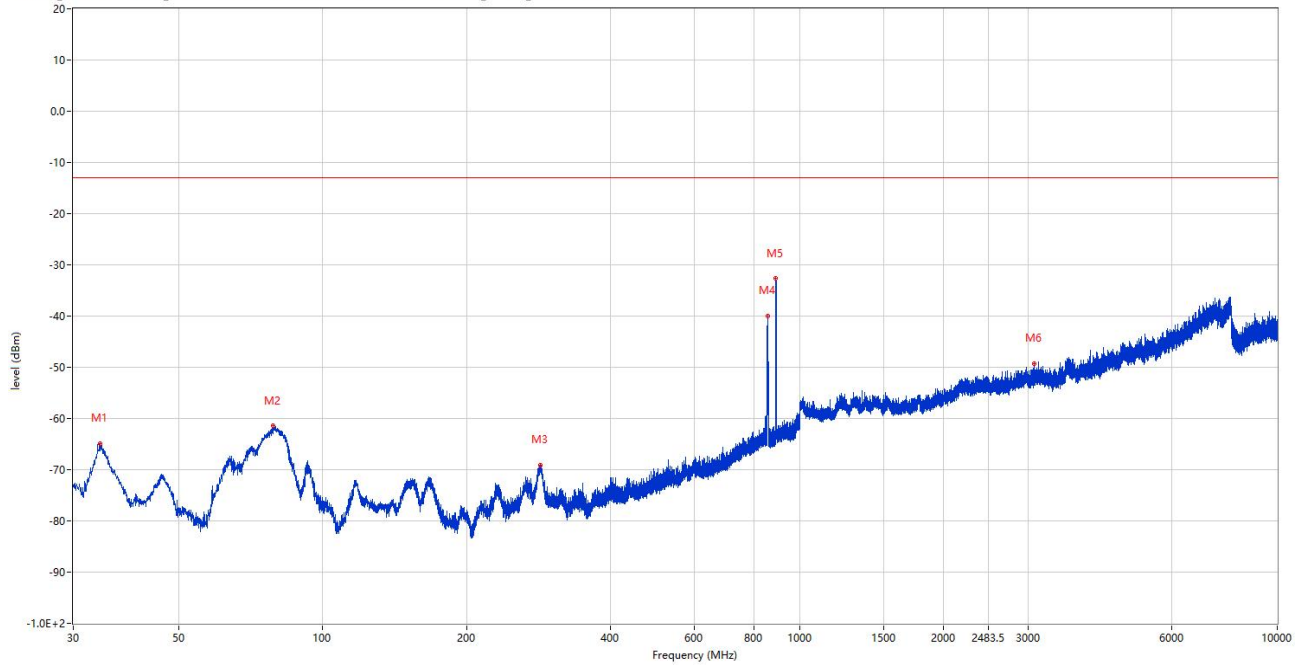


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.299	-66.95	-18.19	-13.0	53.95	207.00	Horizontal	Vertical	Pass
153.384	-63.79	-19.41	-13.0	50.79	90.00	Horizontal	Vertical	Pass
516.698	-66.60	-3.15	-13.0	53.60	57.00	Horizontal	Vertical	Pass
880.641	-42.33	5.80	-13.0	29.33	72.00	Horizontal	Vertical	N/A
2649.500	-50.93	1.72	-13.0	37.93	216.00	Horizontal	Vertical	Pass
6978.500	-38.24	16.64	-13.0	25.24	203.00	Horizontal	Vertical	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

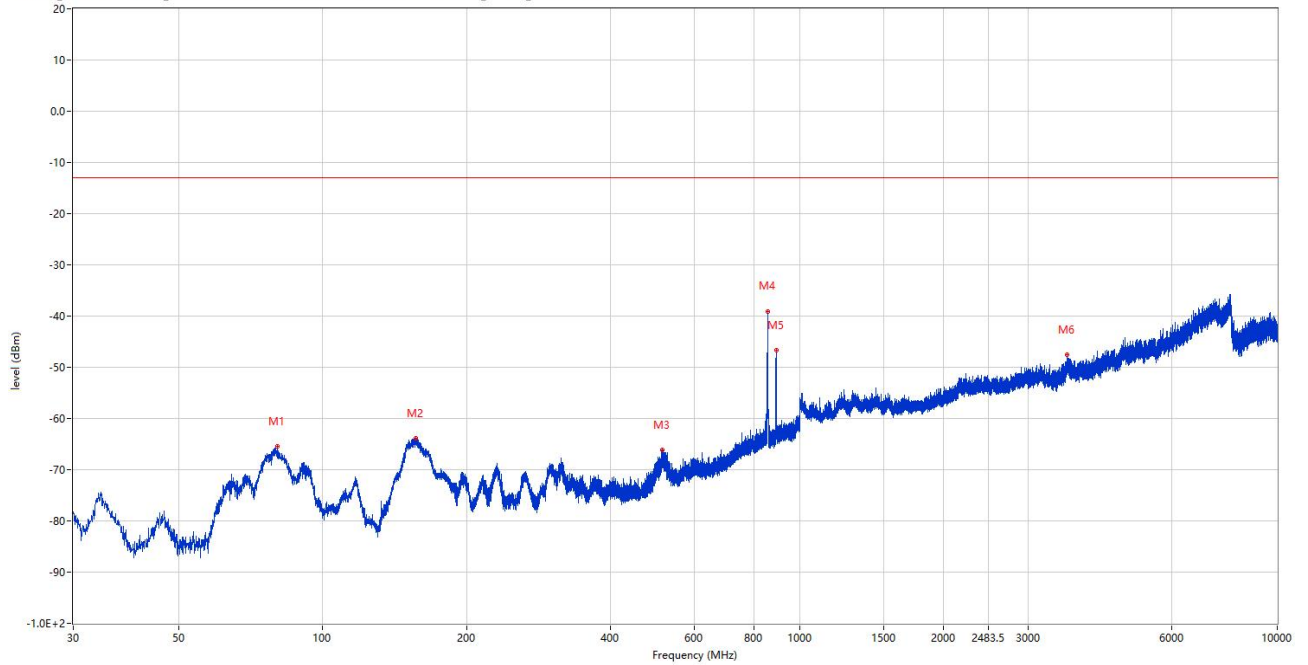


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.074	-64.87	-20.60	-13.0	51.87	360.00	Vertical	Vertical	Pass
78.646	-61.46	-18.39	-13.0	48.46	160.00	Vertical	Vertical	Pass
285.450	-69.12	-10.28	-13.0	56.12	360.00	Vertical	Vertical	Pass
855.034	-39.99	5.80	-13.0	26.99	345.00	Vertical	Vertical	N/A
890.050	-32.68	6.19	-13.0	19.68	360.00	Vertical	Vertical	N/A
3097.750	-49.27	4.32	-13.0	36.27	283.00	Vertical	Vertical	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
80.295	-65.50	-18.51	-13.0	52.50	195.00	Horizontal	Vertical	Pass
156.342	-63.88	-18.86	-13.0	50.88	65.00	Horizontal	Vertical	Pass
515.437	-66.16	-3.24	-13.0	53.16	69.00	Horizontal	Vertical	Pass
854.500	-39.12	5.80	-13.0	26.12	258.00	Horizontal	Vertical	N/A
893.106	-46.66	6.34	-13.0		293.00	Horizontal	Vertical	N/A
3632.000	-47.61	8.21	-13.0	34.61	25.00	Horizontal	Vertical	Pass

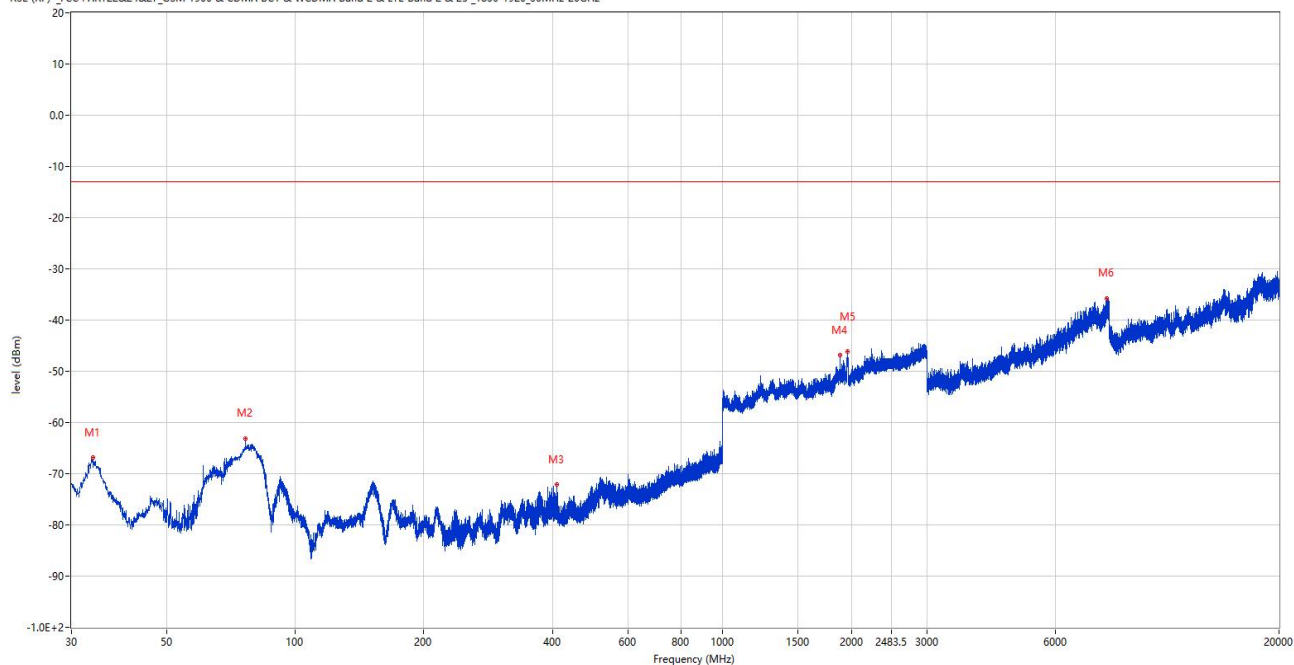
4. LTE

4.1 LTE Band 2

Band:LTE B2,Channel:Mid

range,BW20

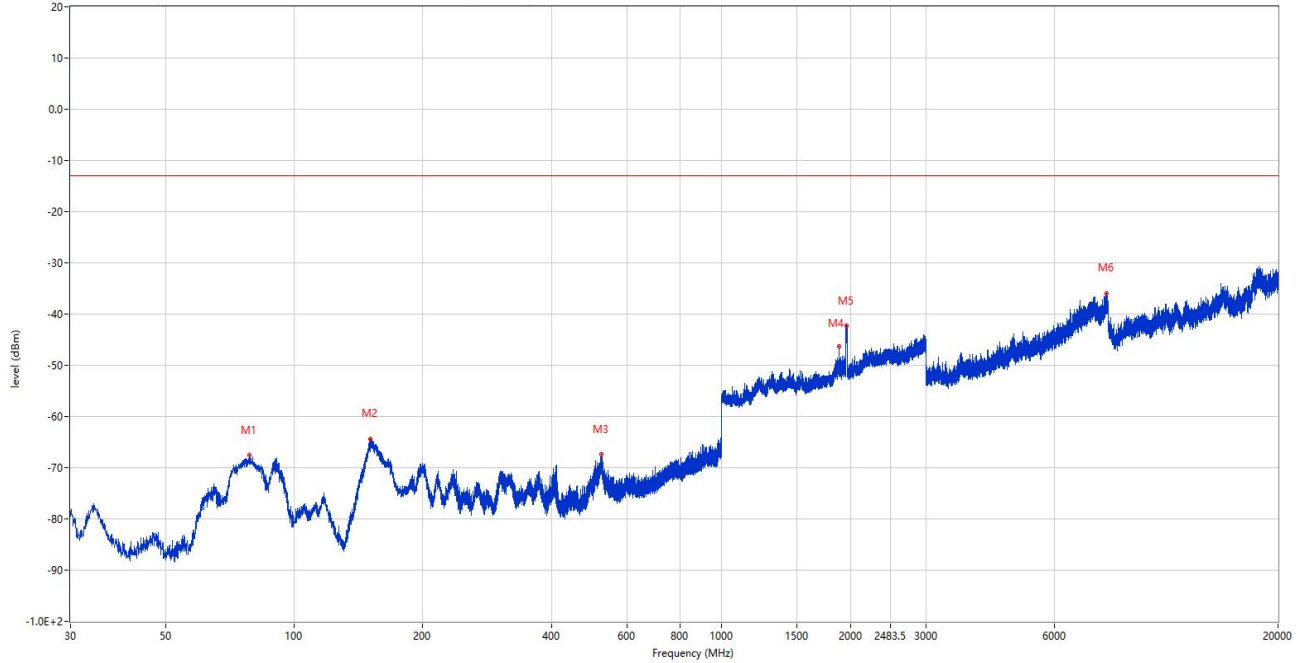
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.638	-66.76	-21.90	-13.0	53.76	236.00	Vertical	Vertical	Pass
76.560	-63.15	-19.47	-13.0	50.15	135.00	Vertical	Vertical	Pass
408.639	-72.15	-9.46	-13.0	59.15	77.00	Vertical	Vertical	Pass
1879.700	-46.85	3.41	-13.0	33.85	36.00	Vertical	Vertical	N/A
1957.000	-46.15	2.84	-13.0	33.15	274.00	Vertical	Vertical	N/A
7904.750	-35.74	19.25	-13.0	22.74	81.00	Vertical	Vertical	Pass

Band:LTE B2,Channel:Mid
range,BW20

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



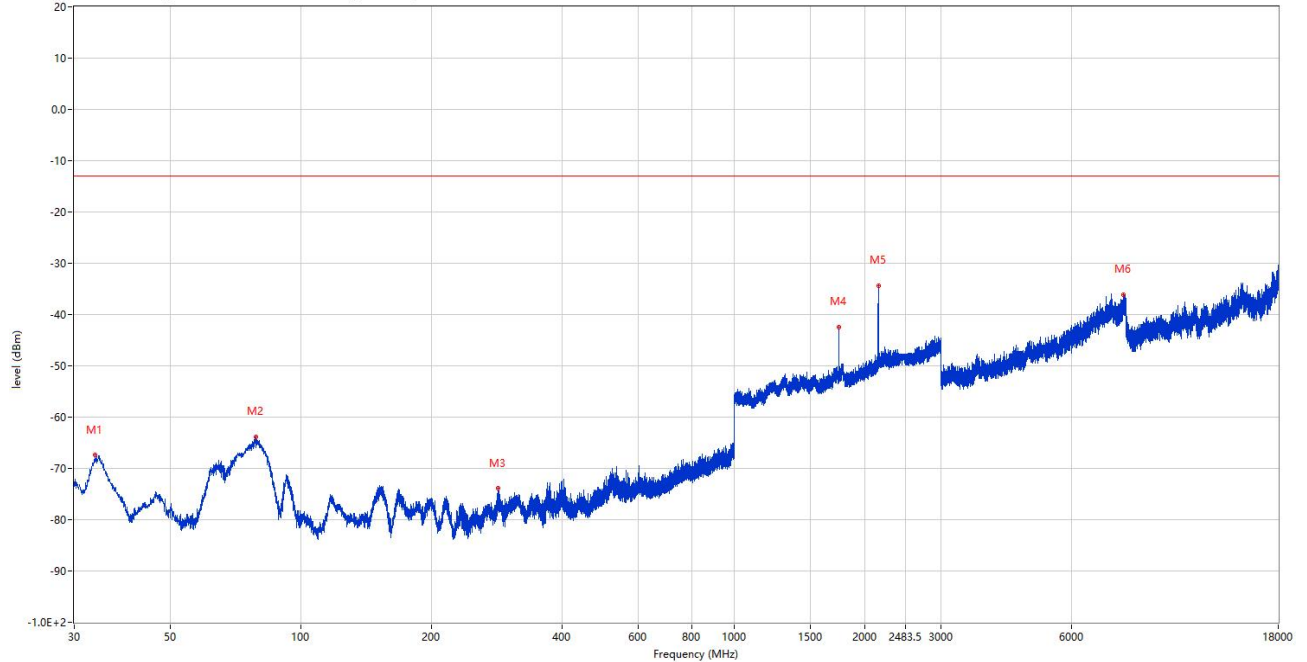
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.646	-67.60	-19.66	-13.0	54.60	212.00	Horizontal	Vertical	Pass
150.765	-64.38	-21.75	-13.0	51.38	69.00	Horizontal	Vertical	Pass
522.857	-67.40	-6.73	-13.0	54.40	126.00	Horizontal	Vertical	Pass
1879.900	-46.36	3.41	-13.0	33.36	28.00	Horizontal	Vertical	N/A
1955.200	-42.32	2.79	-13.0	29.32	115.00	Horizontal	Vertical	N/A
7952.500	-35.89	19.74	-13.0	22.89	327.00	Horizontal	Vertical	Pass

4.2 LTE Band 4

Band:LTE B4,Channel:Mid

range,BW10

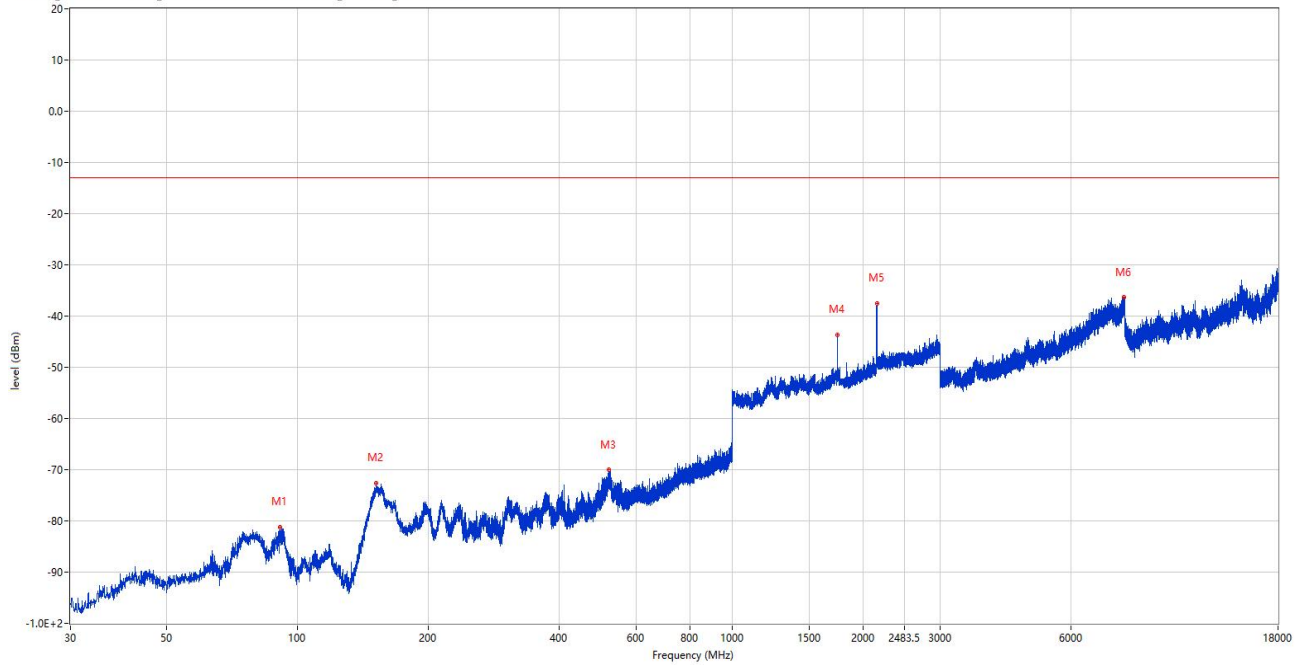
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.444	-67.40	-22.15	-13.0	54.40	196.00	Vertical	Vertical	Pass
78.694	-63.78	-19.66	-13.0	50.78	114.00	Vertical	Vertical	Pass
285.546	-73.90	-13.01	-13.0	60.90	360.00	Vertical	Vertical	Pass
1745.500	-42.49	2.64	-13.0	29.49	39.00	Vertical	Vertical	N/A
2150.900	-34.38	4.70	-13.0	21.38	138.00	Vertical	Vertical	N/A
7908.000	-36.13	19.31	-13.0	23.13	122.00	Vertical	Vertical	Pass

Band:LTE B4,Channel:Mid
range,BW10

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



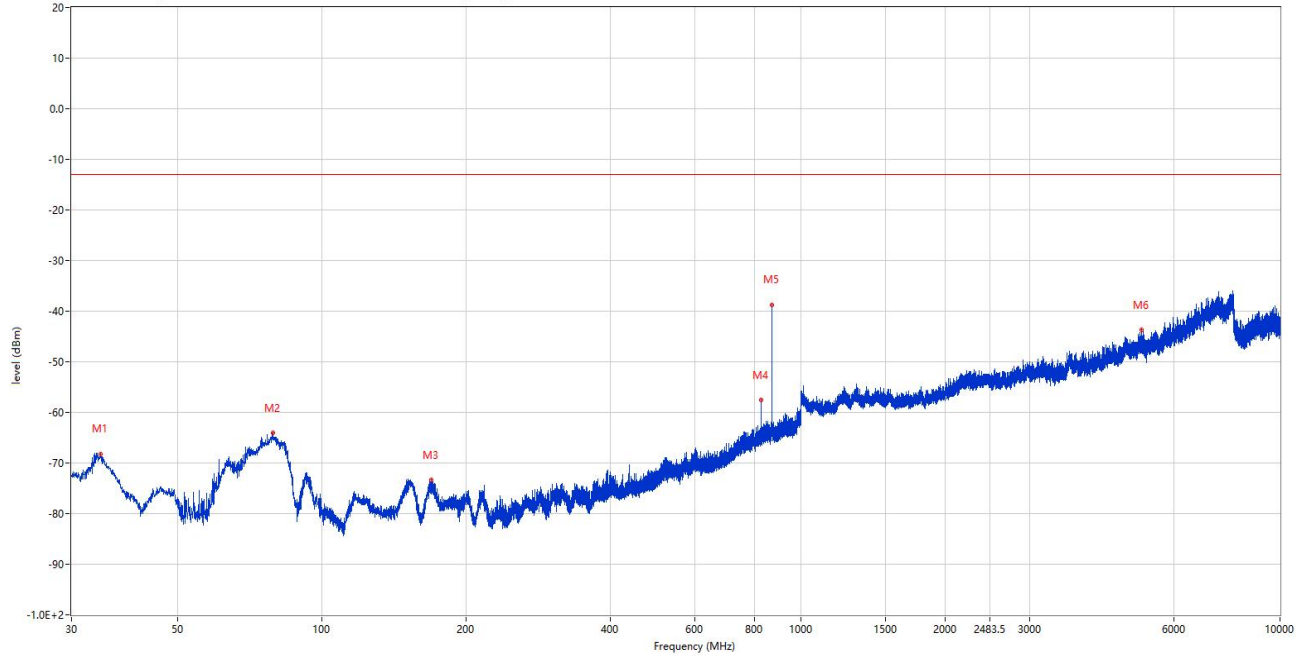
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
91.110	-81.19	-19.30	-13.0	68.19	33.00	Horizontal	Vertical	Pass
151.589	-72.57	-21.60	-13.0	59.57	75.00	Horizontal	Vertical	Pass
520.626	-70.03	-6.80	-13.0	57.03	126.00	Horizontal	Vertical	Pass
1745.600	-43.65	2.64	-13.0	30.65	37.00	Horizontal	Vertical	N/A
2153.200	-37.57	4.73	-13.0	24.57	324.00	Horizontal	Vertical	N/A
7952.500	-36.39	19.74	-13.0	23.39	73.00	Horizontal	Vertical	Pass

4.3 LTE Band 5

Band:LTE B5,Channel:Mid

range,BW1.4

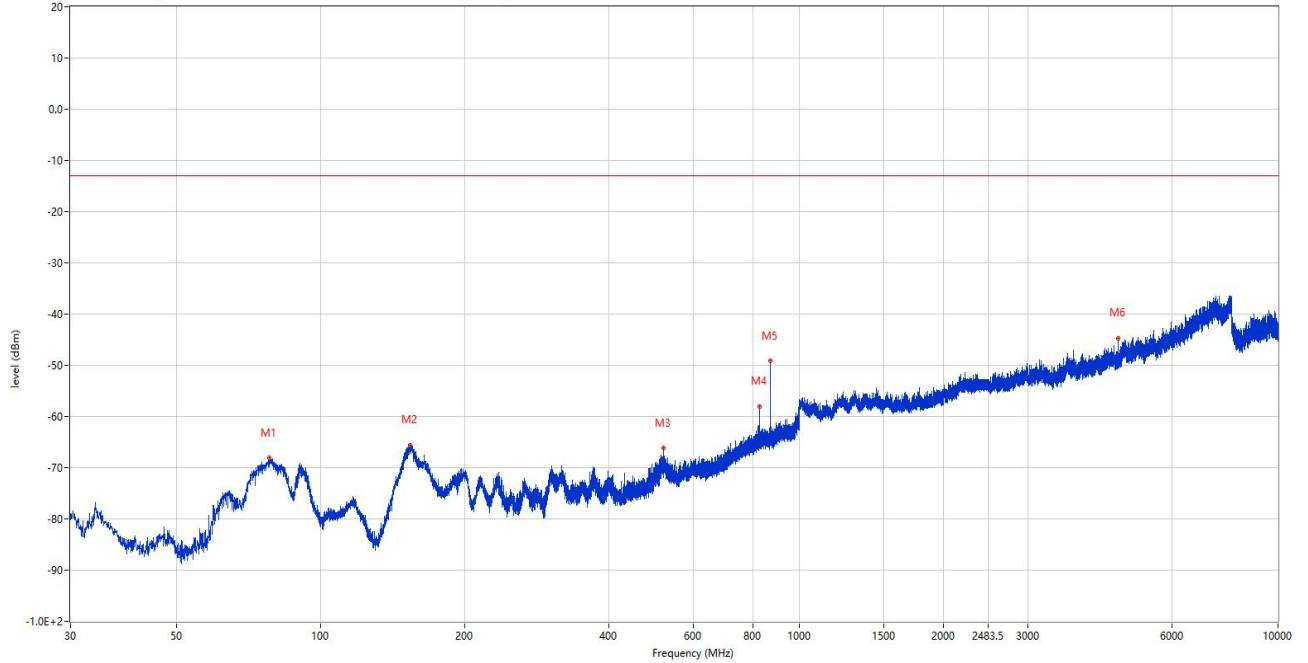
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.511	-68.17	-20.16	-13.0	55.17	268.00	Vertical	Vertical	Pass
78.840	-64.04	-18.41	-13.0	51.04	137.00	Vertical	Vertical	Pass
168.904	-73.41	-17.12	-13.0	60.41	226.00	Vertical	Vertical	Pass
824.769	-57.61	5.40	-13.0	44.61	254.00	Vertical	Vertical	N/A
869.341	-38.75	5.40	-13.0	25.75	233.00	Vertical	Vertical	N/A
5137.250	-43.73	10.91	-13.0	30.73	229.00	Vertical	Vertical	Pass

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

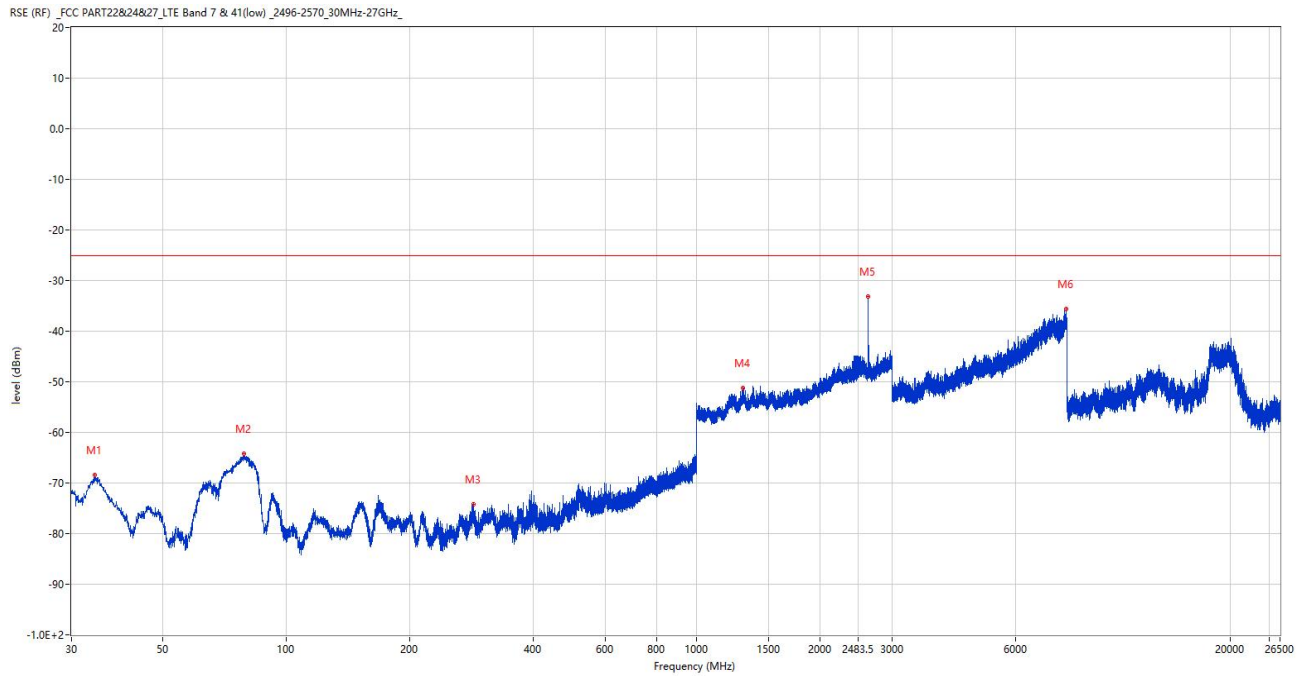
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.966	-68.10	-18.32	-13.0	55.10	206.00	Horizontal	Vertical	Pass
153.723	-65.59	-19.34	-13.0	52.59	74.00	Horizontal	Vertical	Pass
520.578	-66.14	-2.91	-13.0	53.14	63.00	Horizontal	Vertical	Pass
824.818	-58.04	5.40	-13.0	45.04	249.00	Horizontal	Vertical	N/A
869.972	-49.16	5.39	-13.0	36.16	249.00	Horizontal	Vertical	N/A
4634.250	-44.75	9.43	-13.0	31.75	0.00	Horizontal	Vertical	Pass

4.4 LTE Band 7

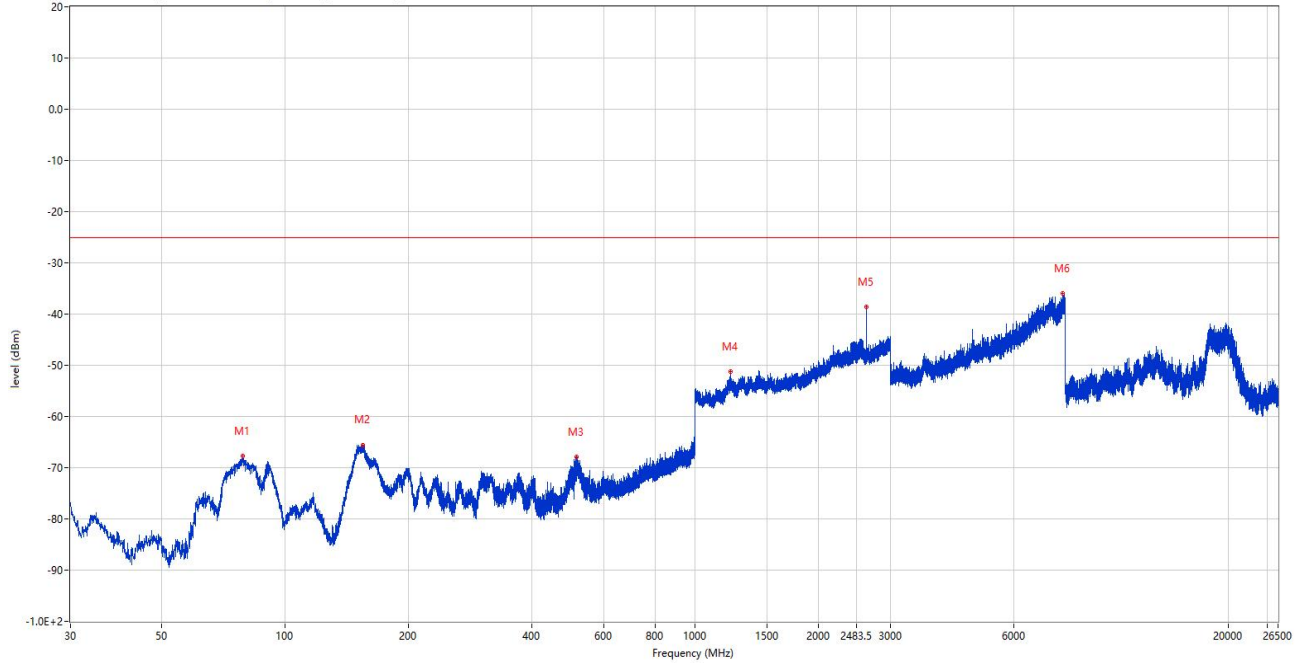
Band:LTE B7,Channel:Mid
range,BW10



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.123	-68.51	-21.30	-25.0	43.51	227.00	Vertical	Vertical	Pass
78.985	-64.29	-19.70	-25.0	39.29	84.00	Vertical	Vertical	Pass
286.759	-74.28	-12.98	-25.0	49.28	360.00	Vertical	Vertical	Pass
1301.300	-51.31	0.87	-25.0	26.31	251.00	Vertical	Vertical	Pass
2622.400	-33.20	6.79	-25.0	8.20	213.00	Vertical	Vertical	N/A
7974.250	-35.59	19.82	-25.0	10.59	0.00	Vertical	Vertical	Pass

Band:LTE B7,Channel:Mid
range,BW10

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

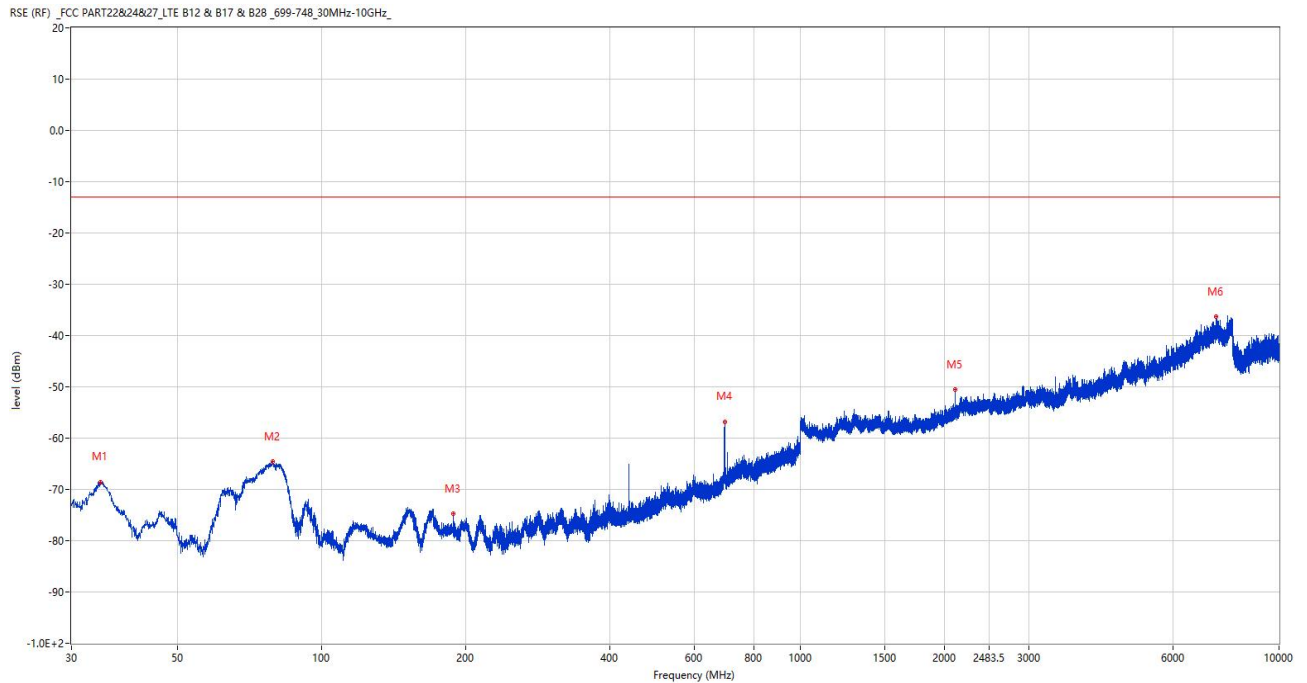


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.034	-67.70	-19.70	-25.0	42.70	186.00	Horizontal	Vertical	Pass
155.178	-65.54	-20.91	-25.0	40.54	74.00	Horizontal	Vertical	Pass
514.078	-67.96	-7.15	-25.0	42.96	64.00	Horizontal	Vertical	Pass
1223.200	-51.29	0.16	-25.0	26.29	9.00	Horizontal	Vertical	Pass
2622.000	-38.60	6.79	-25.0	13.60	30.00	Horizontal	Vertical	N/A
7902.000	-36.04	19.20	-25.0	11.04	339.00	Horizontal	Vertical	Pass

4.5 LTE Band 12

Band:LTE B12,Channel:Mid

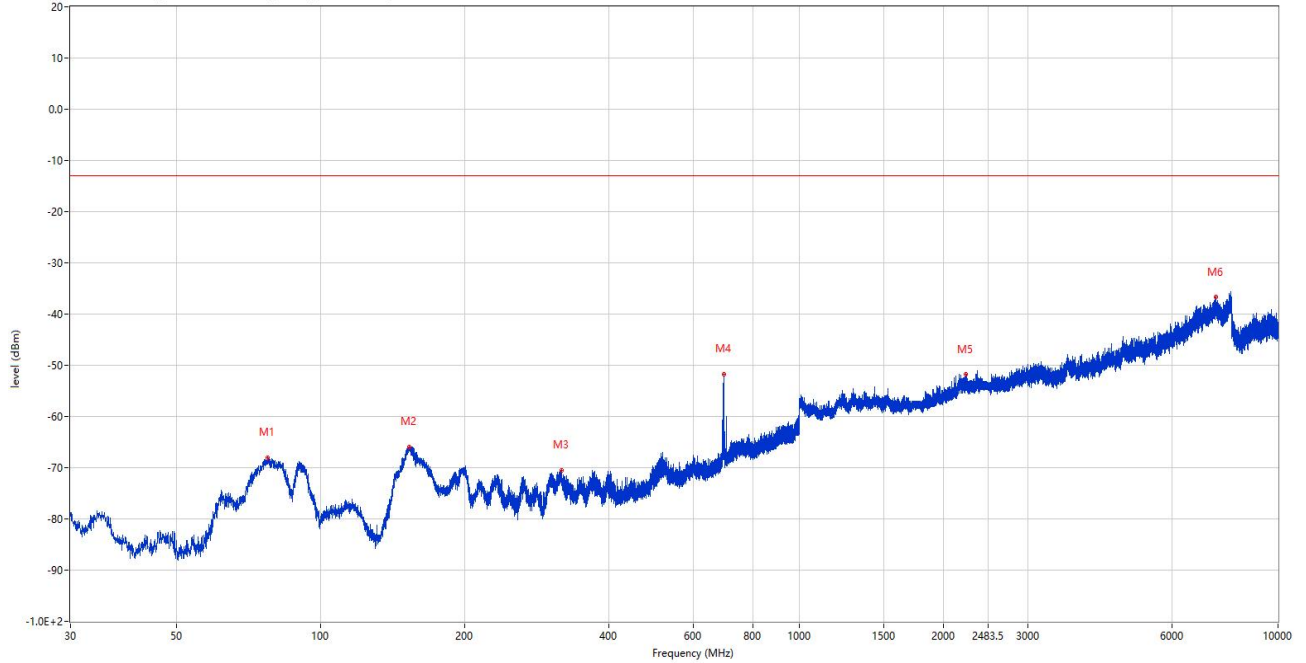
range,BW10



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.462	-68.56	-20.27	-13.0	55.56	226.00	Vertical	Vertical	Pass
78.985	-64.64	-18.59	-13.0	51.64	102.00	Vertical	Vertical	Pass
187.964	-74.75	-15.75	-13.0	61.75	290.00	Vertical	Vertical	Pass
694.256	-56.83	1.89	-13.0	43.83	127.00	Vertical	Vertical	N/A
2109.100	-50.55	-0.94	-13.0	37.55	16.00	Vertical	Vertical	Pass
7393.500	-36.28	18.63	-13.0	23.28	237.00	Vertical	Vertical	Pass

Band:LTE B12,Channel:Mid
range,BW10

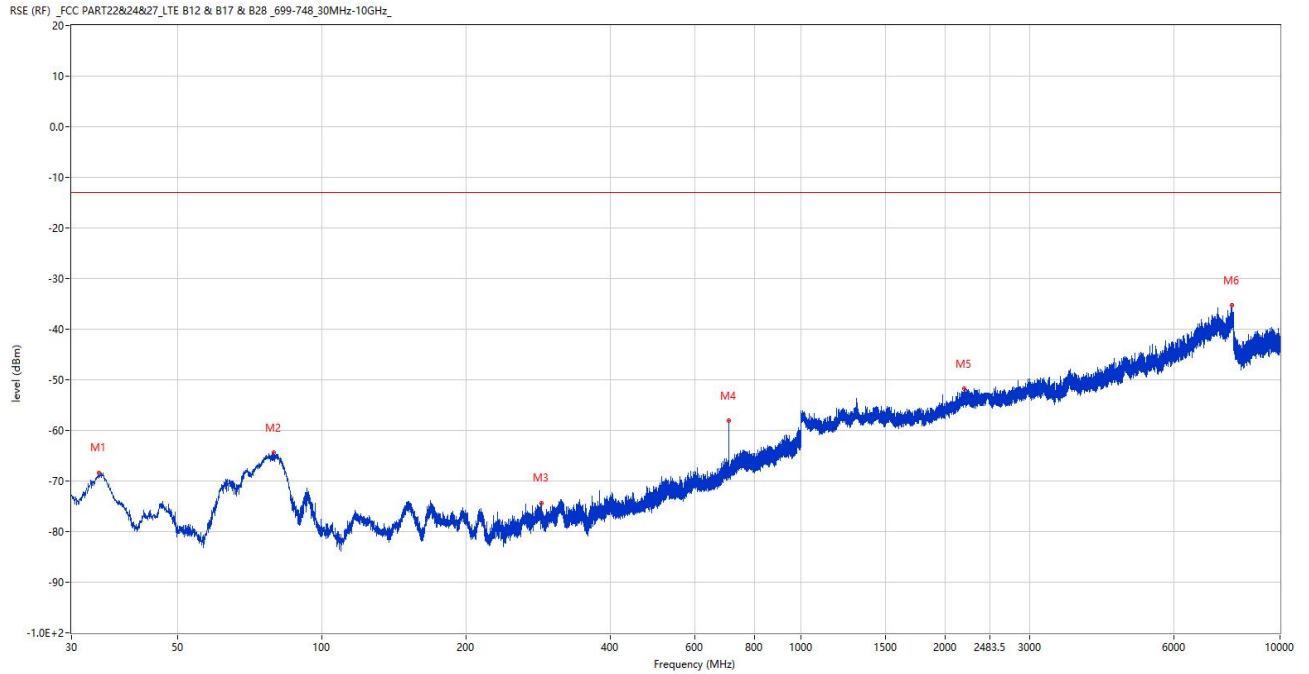
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.384	-68.12	-18.44	-13.0	55.12	209.00	Horizontal	Vertical	Pass
152.947	-65.88	-19.69	-13.0	52.88	69.00	Horizontal	Vertical	Pass
318.769	-70.49	-10.70	-13.0	57.49	187.00	Horizontal	Vertical	Pass
694.741	-51.71	1.90	-13.0	38.71	46.00	Horizontal	Vertical	N/A
2223.100	-51.77	0.56	-13.0	38.77	246.00	Horizontal	Vertical	Pass
7408.750	-36.70	19.09	-13.0	23.70	1.00	Horizontal	Vertical	Pass

4.6 LTE Band 17

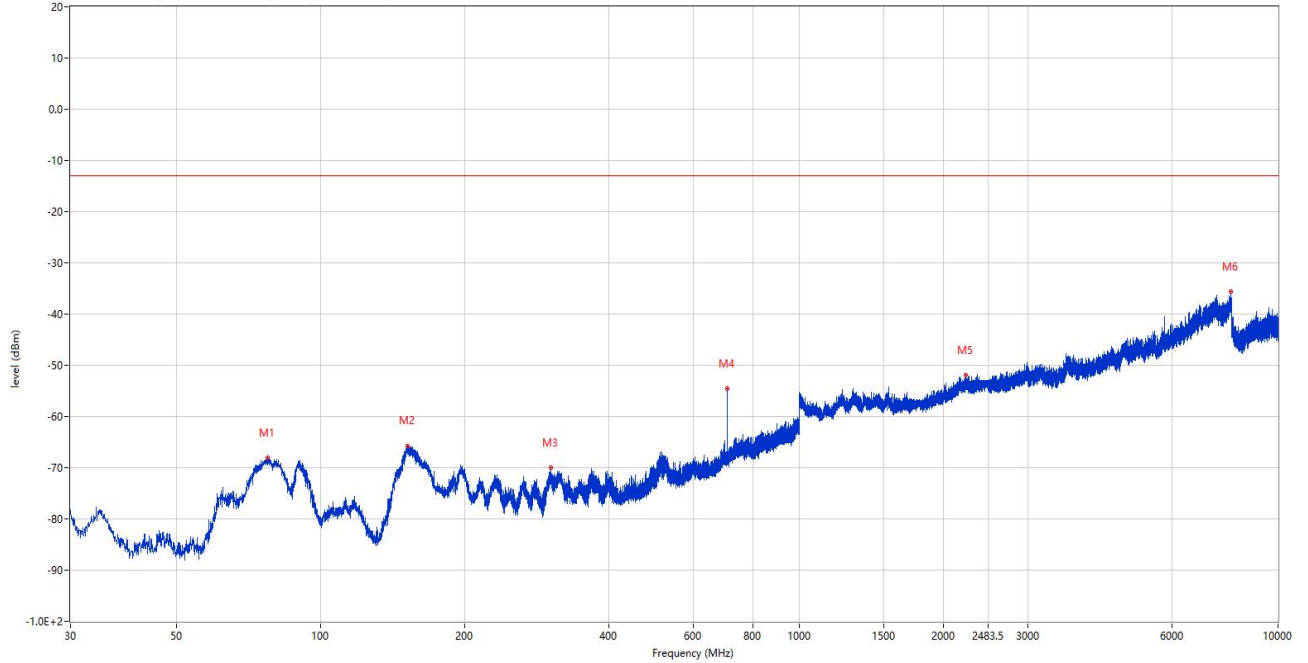
Band:LTE B17,Channel:Mid
range,BW10



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.268	-68.36	-20.47	-13.0	55.36	243.00	Vertical	Vertical	Pass
79.228	-64.45	-18.62	-13.0	51.45	125.00	Vertical	Vertical	Pass
286.856	-74.31	-10.31	-13.0	61.31	360.00	Vertical	Vertical	Pass
706.623	-58.10	2.26	-13.0	45.10	231.00	Vertical	Vertical	N/A
2193.600	-51.80	0.33	-13.0	38.80	219.00	Vertical	Vertical	Pass
7936.500	-35.32	19.26	-13.0	22.32	159.00	Vertical	Vertical	Pass

Band:LTE B17,Channel:Mid
range,BW10

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



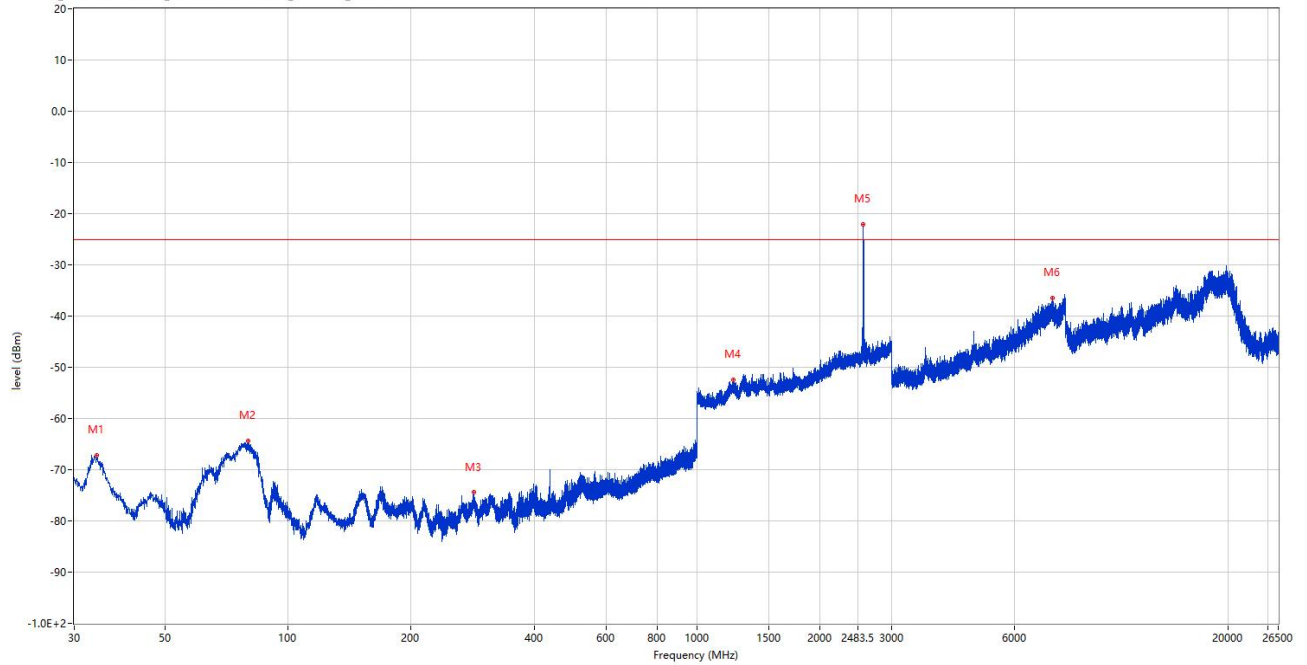
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.530	-68.11	-18.45	-13.0	55.11	206.00	Horizontal	Vertical	Pass
151.929	-65.78	-19.89	-13.0	52.78	78.00	Horizontal	Vertical	Pass
302.182	-70.00	-10.71	-13.0	57.00	180.00	Horizontal	Vertical	Pass
706.575	-54.57	2.25	-13.0	41.57	67.00	Horizontal	Vertical	N/A
2227.000	-52.01	0.59	-13.0	39.01	67.00	Horizontal	Vertical	Pass
7981.000	-35.64	19.87	-13.0	22.64	95.00	Horizontal	Vertical	Pass

4.7 LTE Band 38

Band:LTE B38,Channel:Mid

range,BW20

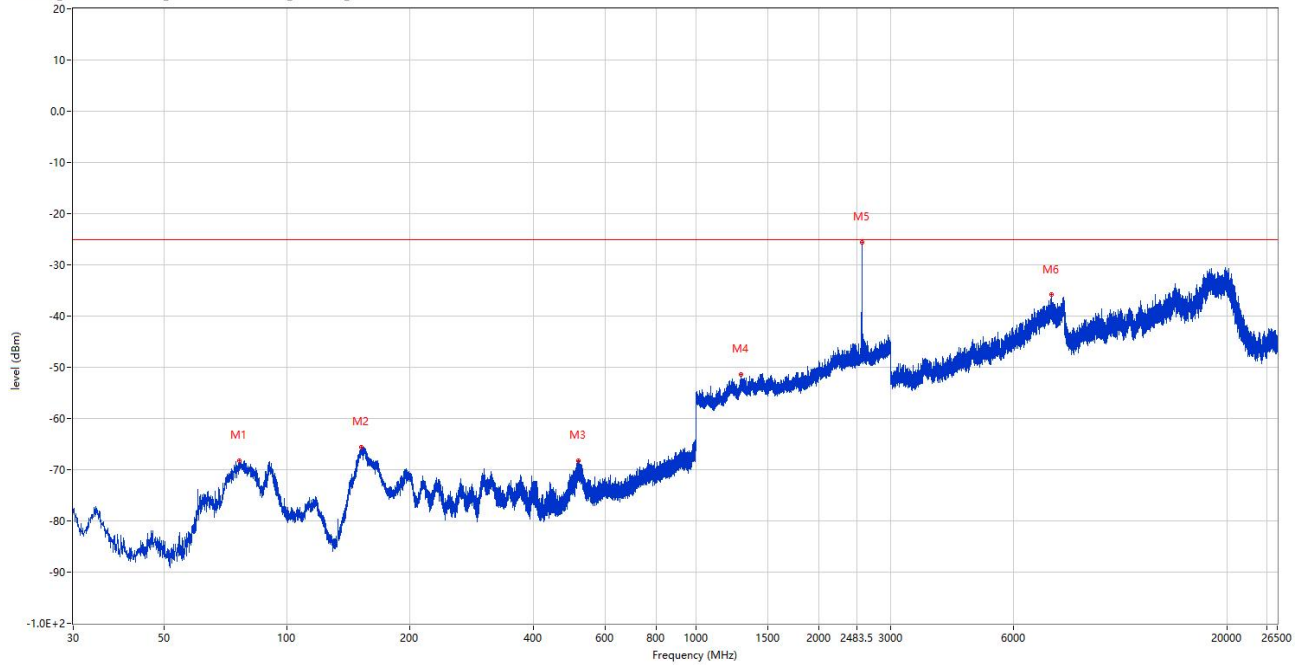
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.074	-67.13	-21.35	-25.0	42.13	279.00	Vertical	Vertical	Pass
79.761	-64.34	-19.79	-25.0	39.34	113.00	Vertical	Vertical	Pass
285.110	-74.39	-13.02	-25.0	49.39	360.00	Vertical	Vertical	Pass
1231.600	-52.51	0.18	-25.0	27.51	250.00	Vertical	Vertical	Pass
2559.000	-22.04	7.78	-25.0	-2.96	158.00	Vertical	Vertical	N/A
7441.750	-36.48	18.22	-25.0	11.48	130.00	Vertical	Vertical	Pass

Band:LTE B38,Channel:Mid
range,BW20

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

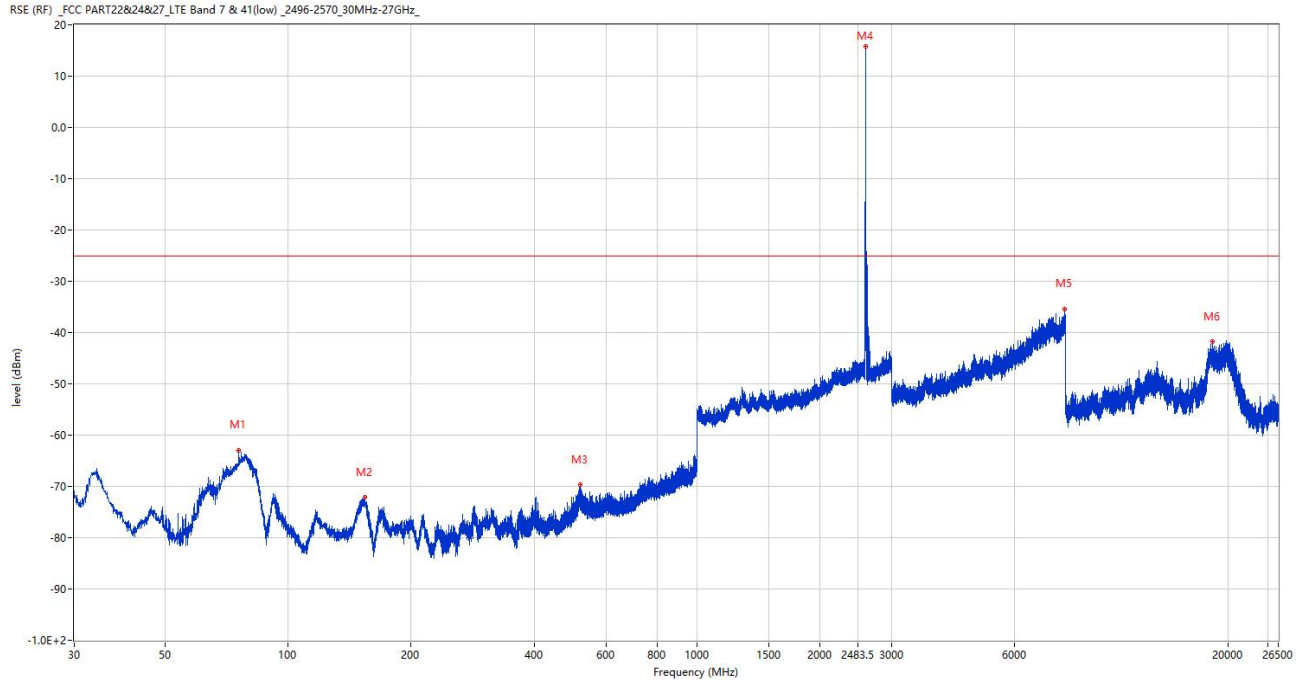


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.608	-68.22	-19.48	-25.0	43.22	207.00	Horizontal	Vertical	Pass
151.832	-65.53	-21.55	-25.0	40.53	74.00	Horizontal	Vertical	Pass
515.825	-68.17	-7.05	-25.0	43.17	67.00	Horizontal	Vertical	Pass
1288.800	-51.33	0.67	-25.0	26.33	203.00	Horizontal	Vertical	Pass
2560.000	-25.57	7.90	-25.0	0.57	21.00	Horizontal	Vertical	N/A
7423.500	-35.86	18.53	-25.0	10.86	12.00	Horizontal	Vertical	Pass

4.8 LTE Band 41

Band:LTE B41,Channel:Low

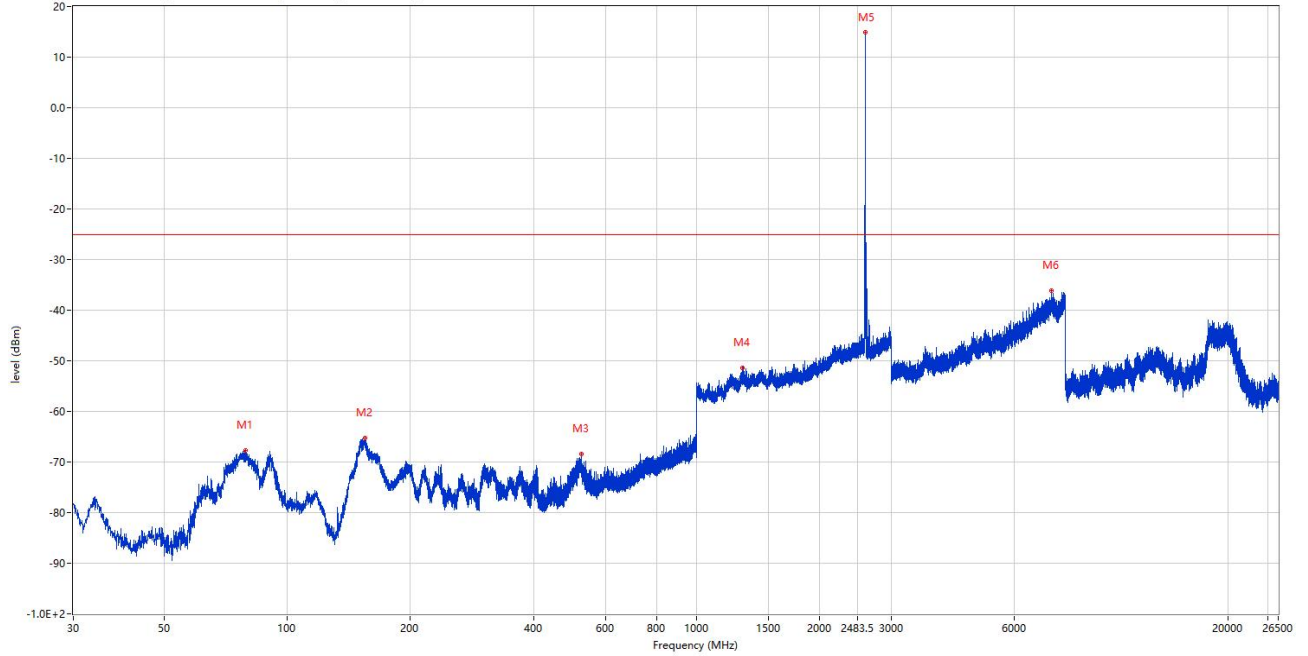
range,BW10



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.881	-62.94	-19.42	-25.0	37.94	123.00	Vertical	Vertical	Pass
154.160	-72.19	-21.10	-25.0	47.19	232.00	Vertical	Vertical	Pass
518.250	-69.72	-6.91	-25.0	44.72	81.00	Vertical	Vertical	Pass
2588.500	15.83	7.10	-25.0	-40.83	4.00	Vertical	Vertical	N/A
7959.750	-35.40	19.78	-25.0	10.40	206.00	Vertical	Vertical	Pass
18274.126	-41.83	13.69	-25.0	16.83	61.00	Vertical	Vertical	Pass

Band:LTE B41,Channel:Low
range,BW10

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
78.937	-67.68	-19.69	-25.0	42.68	193.00	Horizontal	Vertical	Pass
154.742	-65.19	-20.99	-25.0	40.19	79.00	Horizontal	Vertical	Pass
524.166	-68.39	-6.70	-25.0	43.39	125.00	Horizontal	Vertical	Pass
1295.000	-51.39	0.80	-25.0	26.39	10.00	Horizontal	Vertical	Pass
2588.500	14.96	7.10	-25.0	-39.96	148.00	Horizontal	Vertical	N/A
7402.250	-36.09	18.97	-25.0	11.09	194.00	Horizontal	Vertical	Pass

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