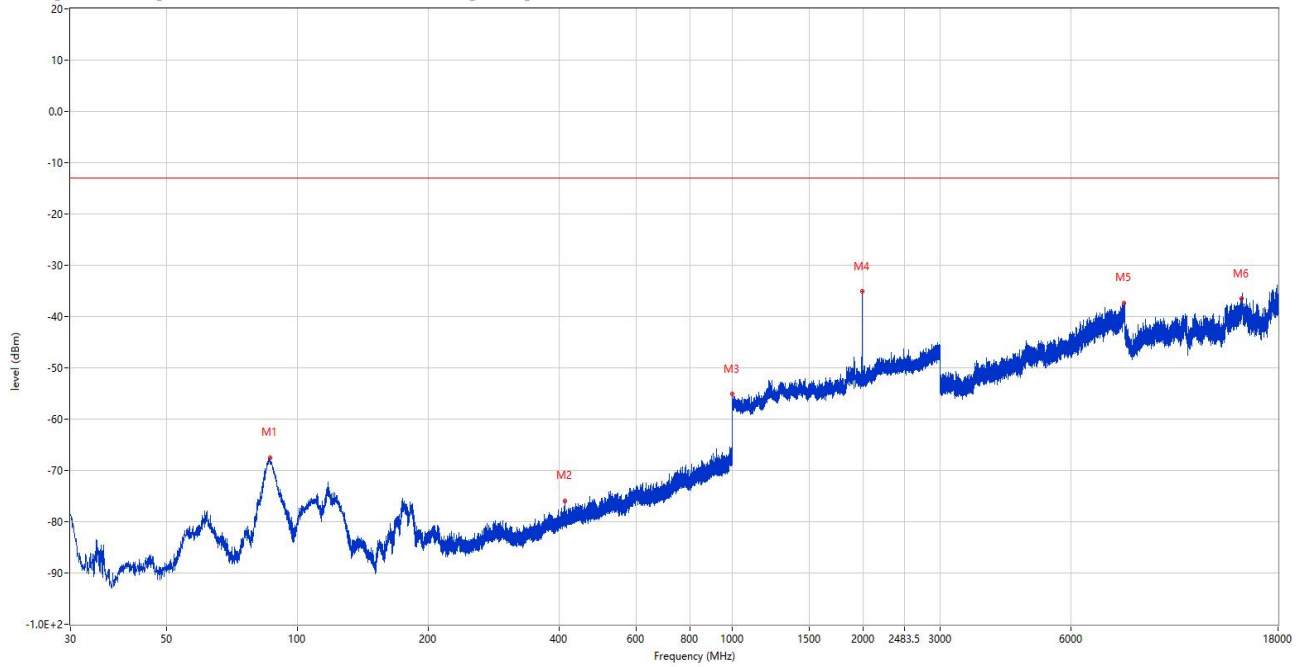


Band:WCDMA B2,Channel:High
range

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



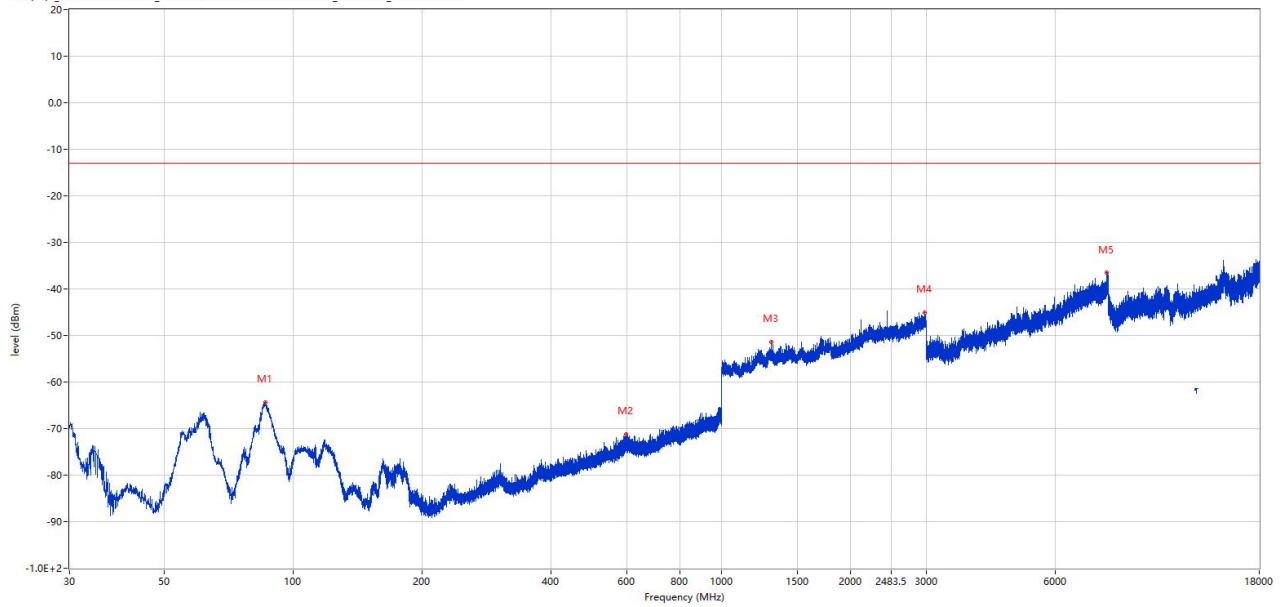
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.357	-67.49	-19.64	-13.0	54.49	0.00	Horizontal	Vertical	Pass
412.568	-75.94	-9.43	-13.0	62.94	359.00	Horizontal	Vertical	Pass
1000.000	-67.85	3.79	-13.0	54.85	192.00	Horizontal	Vertical	Pass
1987.700	-35.14	2.19	-13.0	22.14	50.00	Horizontal	Vertical	N/A
7954.250	-37.32	19.75	-13.0	24.32	66.00	Horizontal	Vertical	Pass
14858.000	-36.51	23.54	-13.0	23.51	181.00	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

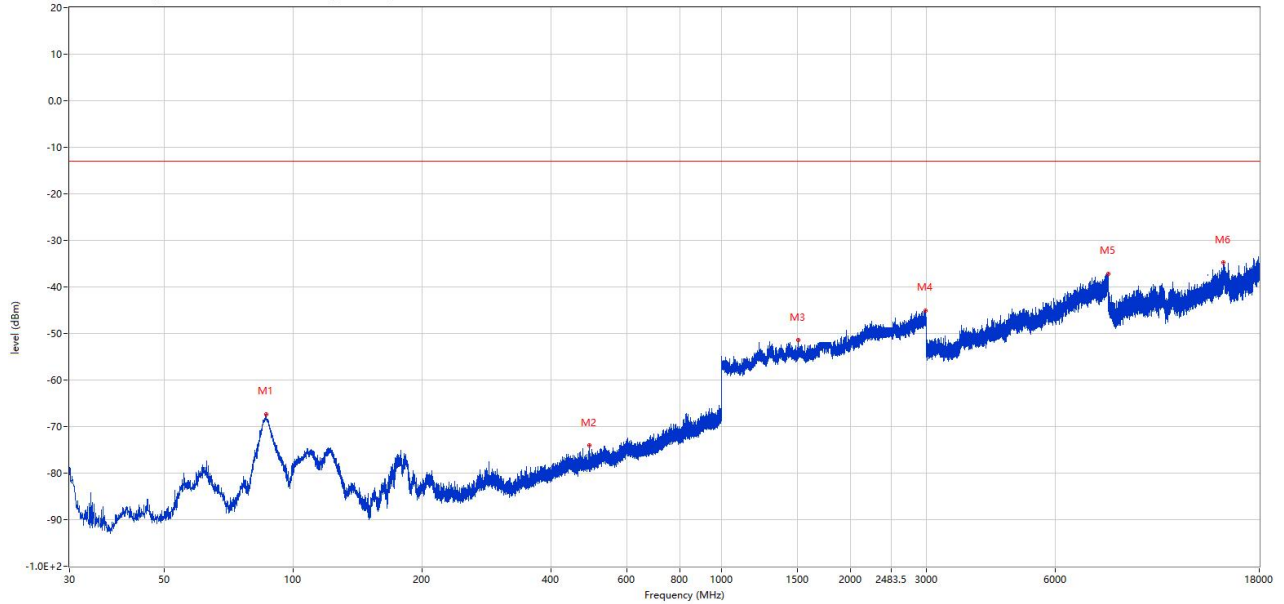


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.163	-64.36	-19.61	-13.0	51.36	109.00	Vertical	Vertical	Pass
599.099	-71.19	-4.14	-13.0	58.19	201.00	Vertical	Vertical	Pass
1307.900	-51.37	0.93	-13.0	38.37	325.00	Vertical	Vertical	Pass
2981.200	-45.04	10.13	-13.0	32.04	360.00	Vertical	Vertical	Pass
7934.500	-36.52	19.22	-13.0	23.52	281.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:Low

range

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

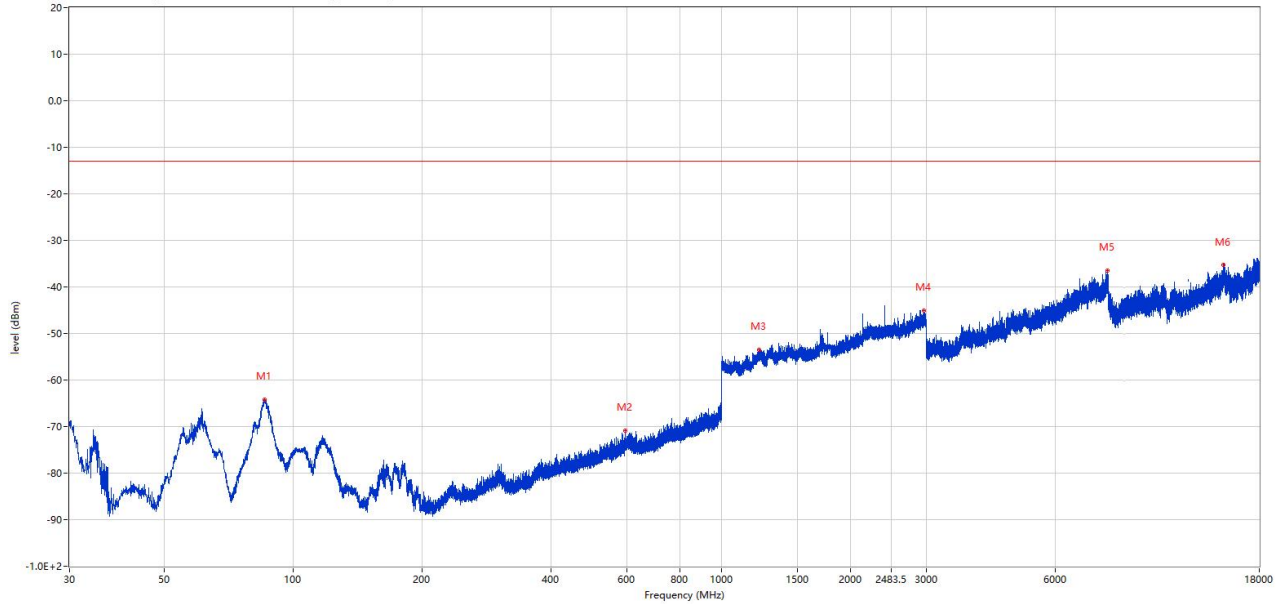


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.454	-67.33	-19.65	-13.0	54.33	17.00	Horizontal	Vertical	Pass
490.556	-74.09	-8.25	-13.0	61.09	163.00	Horizontal	Vertical	Pass
1512.100	-51.47	0.41	-13.0	38.47	325.00	Horizontal	Vertical	Pass
2985.400	-45.03	9.97	-13.0	32.03	160.00	Horizontal	Vertical	Pass
7985.500	-37.13	19.89	-13.0	24.13	51.00	Horizontal	Vertical	Pass
14833.988	-34.78	24.05	-13.0	21.78	123.00	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

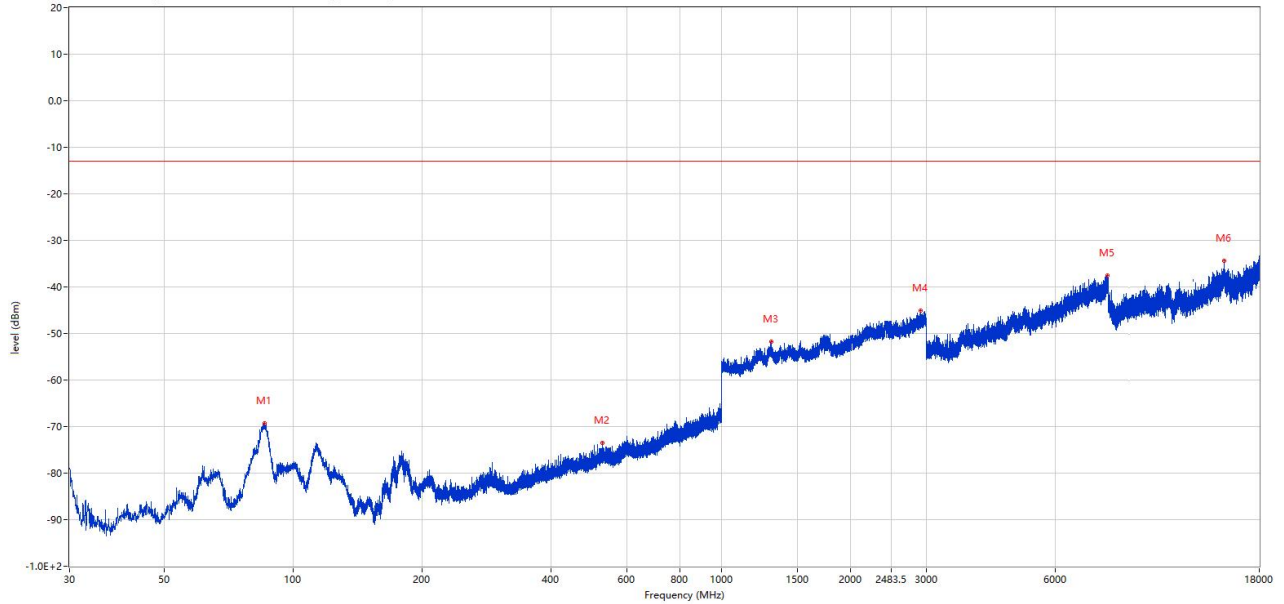


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.533	-64.17	-19.59	-13.0	51.17	129.00	Vertical	Vertical	Pass
596.334	-70.94	-4.41	-13.0	57.94	117.00	Vertical	Vertical	Pass
1220.800	-53.58	0.13	-13.0	40.58	1.00	Vertical	Vertical	Pass
2969.800	-45.01	9.87	-13.0	32.01	37.00	Vertical	Vertical	Pass
7968.250	-36.48	19.79	-13.0	23.48	81.00	Vertical	Vertical	Pass
14834.250	-35.34	24.04	-13.0	22.34	8.00	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

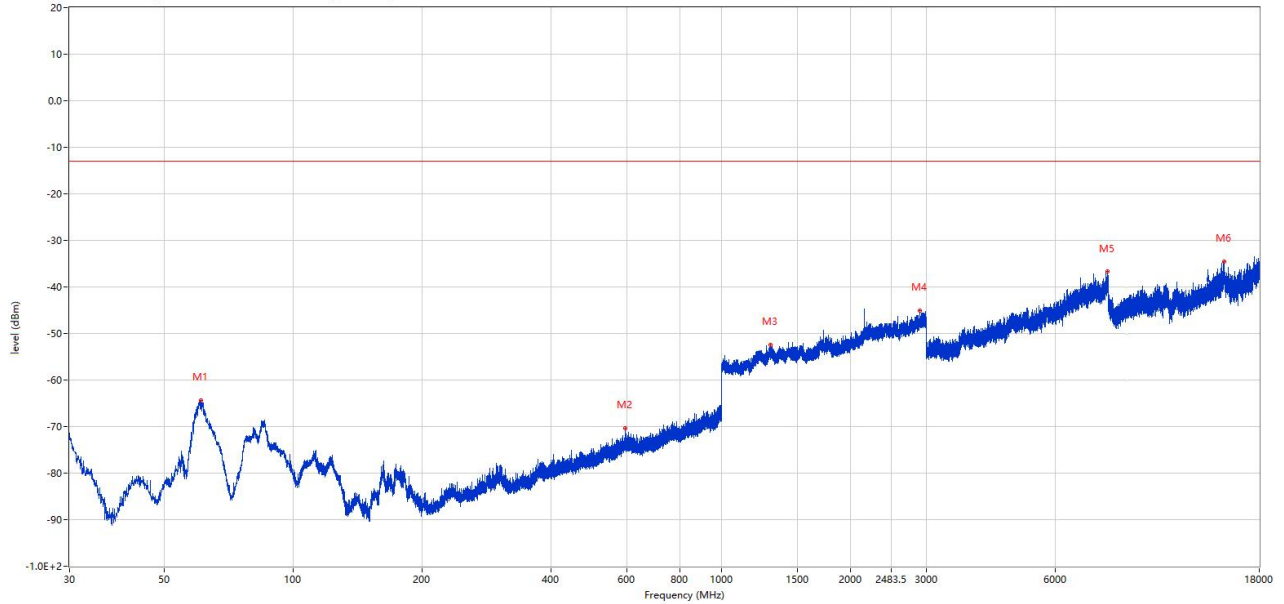


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.581	-69.37	-19.59	-13.0	56.37	32.00	Horizontal	Vertical	Pass
527.513	-73.55	-6.59	-13.0	60.55	0.00	Horizontal	Vertical	Pass
1304.200	-51.77	0.95	-13.0	38.77	313.00	Horizontal	Vertical	Pass
2907.900	-45.12	9.21	-13.0	32.12	302.00	Horizontal	Vertical	Pass
7963.000	-37.63	19.79	-13.0	24.63	357.00	Horizontal	Vertical	Pass
14908.800	-34.43	24.11	-13.0	21.43	266.00	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

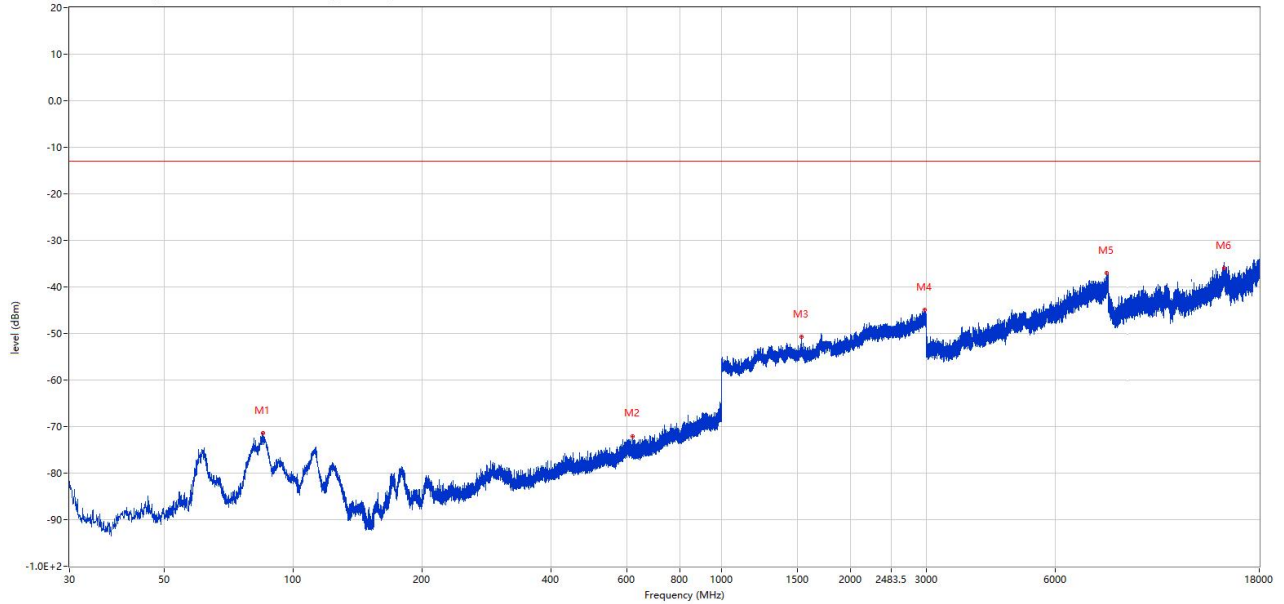


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.749	-64.36	-16.44	-13.0	51.36	74.00	Vertical	Vertical	Pass
596.286	-70.35	-4.41	-13.0	57.35	177.00	Vertical	Vertical	Pass
1299.200	-52.39	0.96	-13.0	39.39	315.00	Vertical	Vertical	Pass
2895.300	-45.15	9.15	-13.0	32.15	139.00	Vertical	Vertical	Pass
7954.750	-36.68	19.76	-13.0	23.68	46.00	Vertical	Vertical	Pass
14878.349	-34.51	23.72	-13.0	21.51	87.00	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



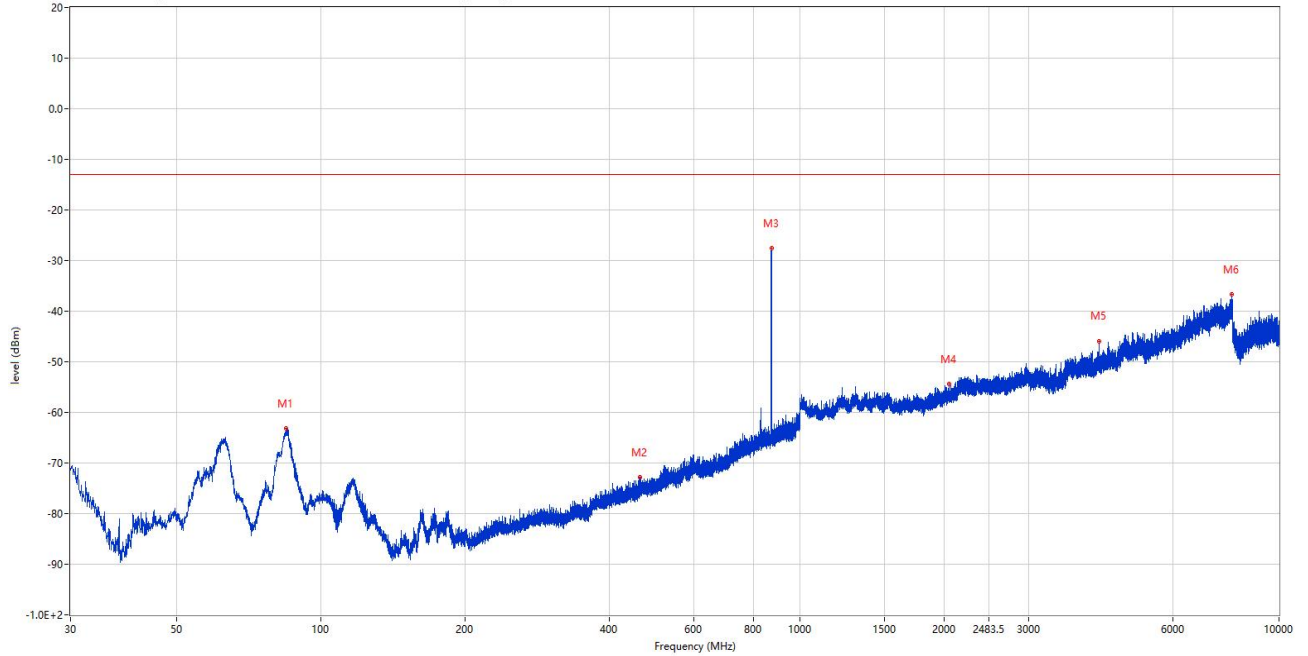
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.757	-71.41	-19.59	-13.0	58.41	7.00	Horizontal	Vertical	Pass
620.245	-72.05	-4.41	-13.0	59.05	33.00	Horizontal	Vertical	Pass
1533.400	-50.74	0.93	-13.0	37.74	222.00	Horizontal	Vertical	Pass
2979.400	-44.98	10.16	-13.0	31.98	330.00	Horizontal	Vertical	Pass
7936.500	-37.03	19.26	-13.0	24.03	226.00	Horizontal	Vertical	Pass
14922.450	-36.01	23.79	-13.0	23.01	360.00	Horizontal	Vertical	Pass

3.3 WCDMA Band 5

Band:WCDMA B5,Channel:Low

range

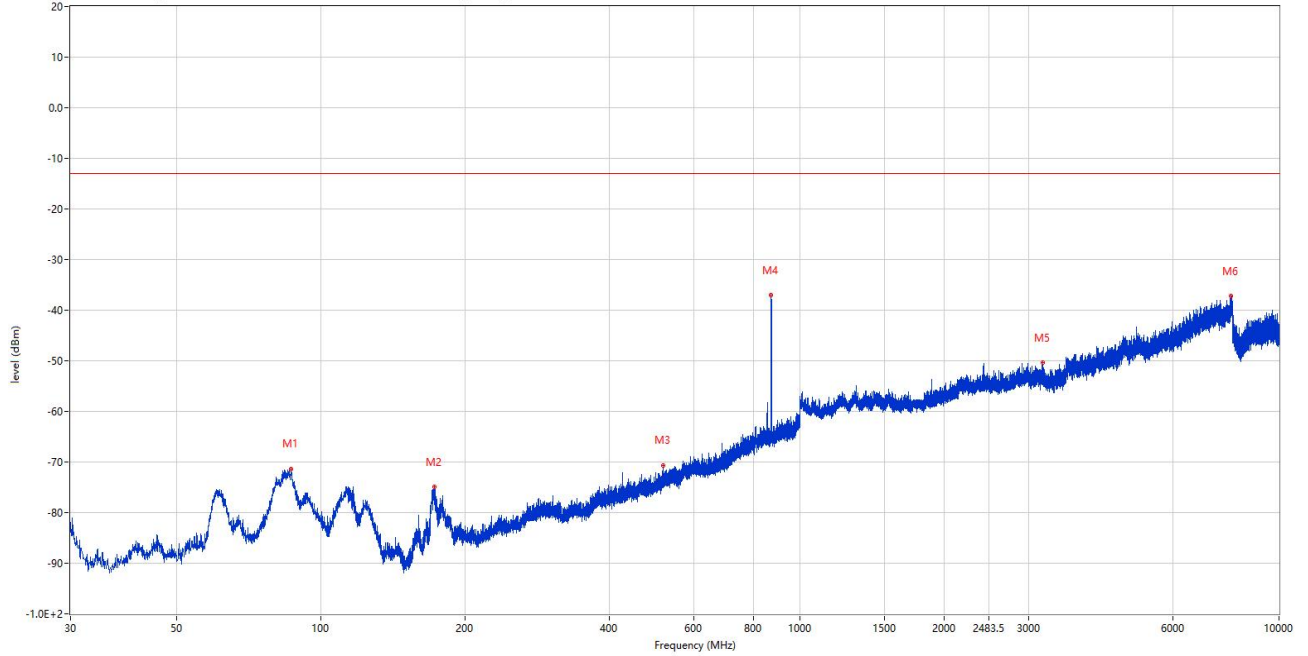
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.660	-63.20	-18.31	-13.0	50.20	150.00	Vertical	Vertical	Pass
464.075	-72.85	-4.76	-13.0	59.85	360.00	Vertical	Vertical	Pass
872.639	-27.56	5.55	-13.0	14.56	146.00	Vertical	Vertical	N/A
2045.900	-54.39	-1.44	-13.0	41.39	320.00	Vertical	Vertical	Pass
4207.500	-45.94	8.52	-13.0	32.94	173.00	Vertical	Vertical	Pass
7966.500	-36.70	19.79	-13.0	23.70	157.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:Low
range

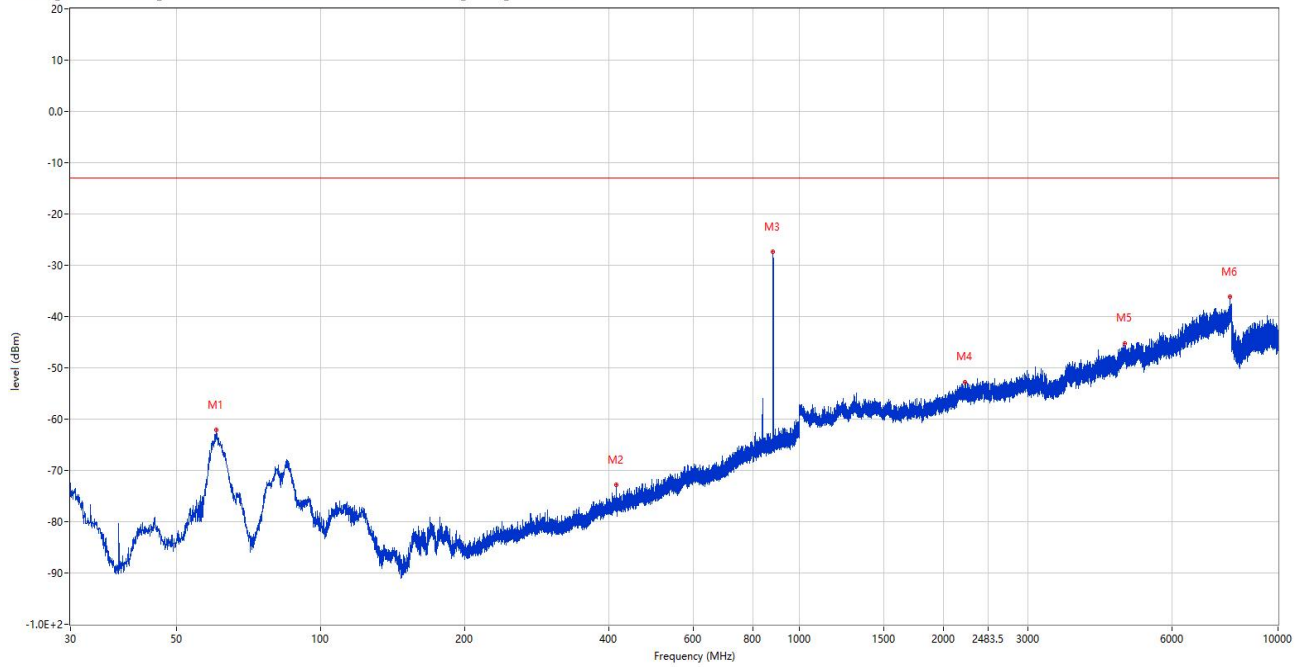
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.697	-71.35	-18.39	-13.0	58.35	26.00	Horizontal	Vertical	Pass
172.444	-74.95	-16.76	-13.0	61.95	61.00	Horizontal	Vertical	Pass
517.619	-70.79	-3.08	-13.0	57.79	281.00	Horizontal	Vertical	Pass
869.826	-37.02	5.39	-13.0	24.02	76.00	Horizontal	Vertical	N/A
3216.750	-50.43	5.30	-13.0	37.43	234.00	Horizontal	Vertical	Pass
7924.750	-37.22	19.19	-13.0	24.22	151.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:Mid
range

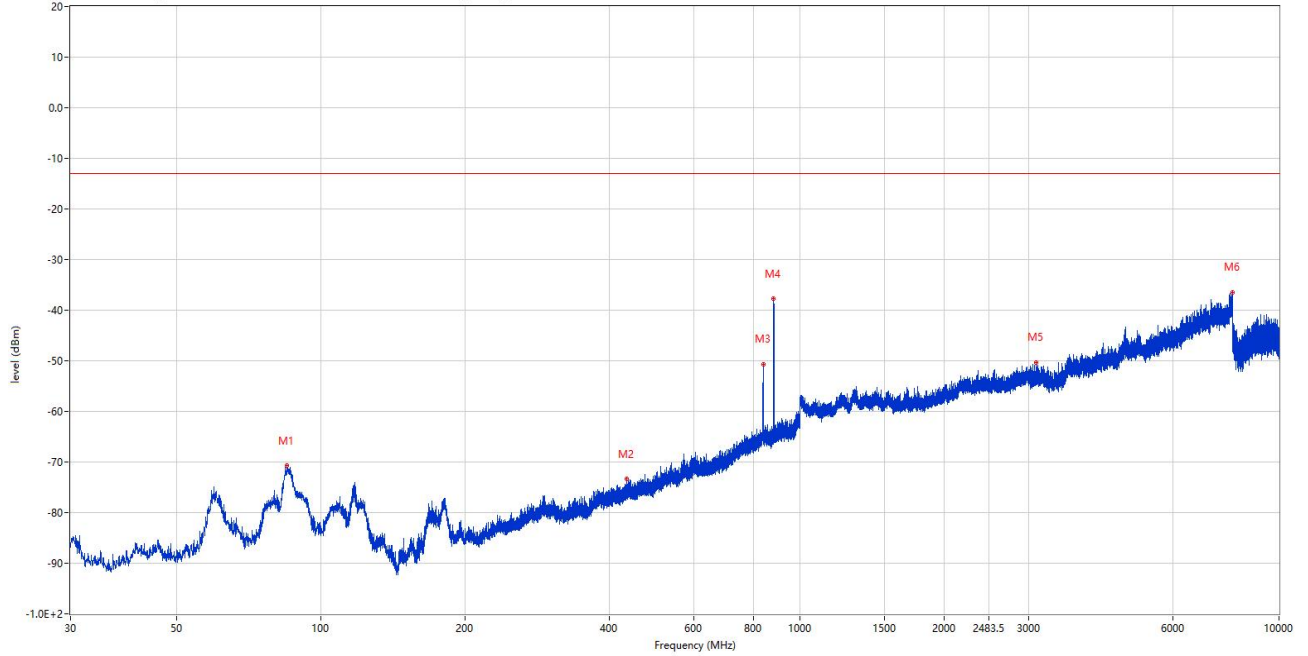
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.603	-62.17	-15.36	-13.0	49.17	69.00	Vertical	Vertical	Pass
414.556	-72.88	-6.11	-13.0	59.88	147.00	Vertical	Vertical	Pass
881.563	-27.38	5.76	-13.0	14.38	125.00	Vertical	Vertical	N/A
2219.900	-52.74	0.53	-13.0	39.74	342.00	Vertical	Vertical	Pass
4785.750	-45.26	10.69	-13.0	32.26	207.00	Vertical	Vertical	Pass
7949.500	-36.19	19.71	-13.0	23.19	254.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:Mid
range

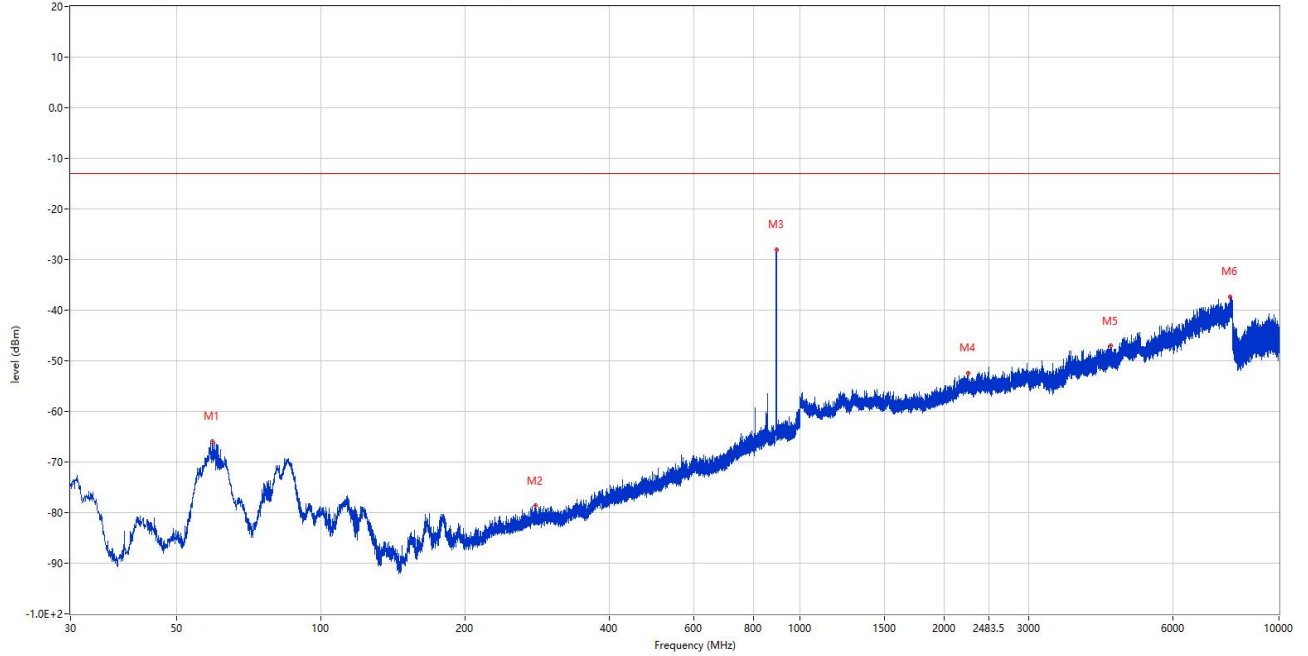
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.999	-70.75	-18.31	-13.0	57.75	49.00	Horizontal	Vertical	Pass
435.072	-73.32	-5.64	-13.0	60.32	251.00	Horizontal	Vertical	Pass
837.913	-50.66	5.75	-13.0	37.66	78.00	Horizontal	Vertical	N/A
880.399	-37.78	5.81	-13.0	24.78	323.00	Horizontal	Vertical	N/A
3117.000	-50.40	5.01	-13.0	37.40	186.00	Horizontal	Vertical	Pass
7990.500	-36.48	19.92	-13.0	23.48	359.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:High
range

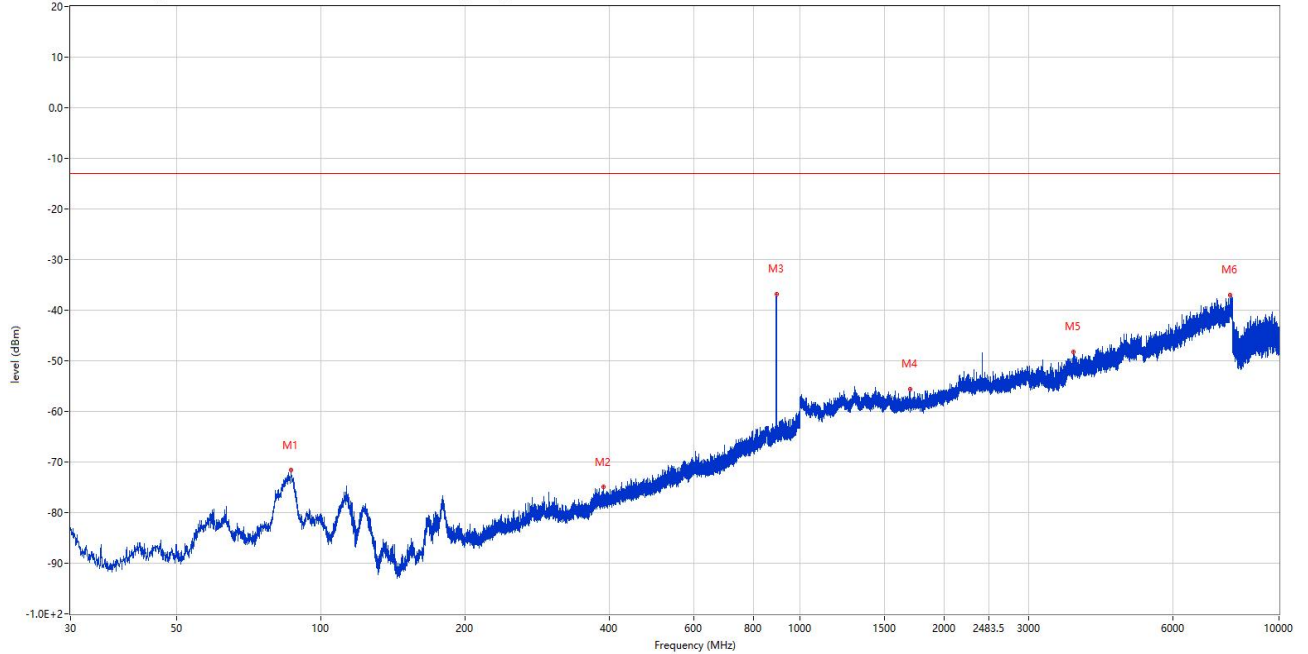
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
59.245	-65.88	-15.86	-13.0	52.88	88.00	Vertical	Vertical	Pass
280.309	-78.65	-10.23	-13.0	65.65	140.00	Vertical	Vertical	Pass
892.864	-28.00	6.33	-13.0	15.00	114.00	Vertical	Vertical	N/A
2247.400	-52.45	0.07	-13.0	39.45	160.00	Vertical	Vertical	Pass
4450.250	-47.03	9.32	-13.0	34.03	130.00	Vertical	Vertical	Pass
7900.000	-37.35	19.17	-13.0	24.35	99.00	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
86.697	-71.65	-18.39	-13.0	58.65	13.00	Horizontal	Vertical	Pass
389.288	-74.97	-6.85	-13.0	61.97	317.00	Horizontal	Vertical	Pass
893.203	-36.84	6.34	-13.0	23.84	324.00	Horizontal	Vertical	N/A
1696.900	-55.57	-4.04	-13.0	42.57	226.00	Horizontal	Vertical	Pass
3720.500	-48.29	8.73	-13.0	35.29	202.00	Horizontal	Vertical	Pass
7916.750	-36.95	19.29	-13.0	23.95	27.00	Horizontal	Vertical	Pass

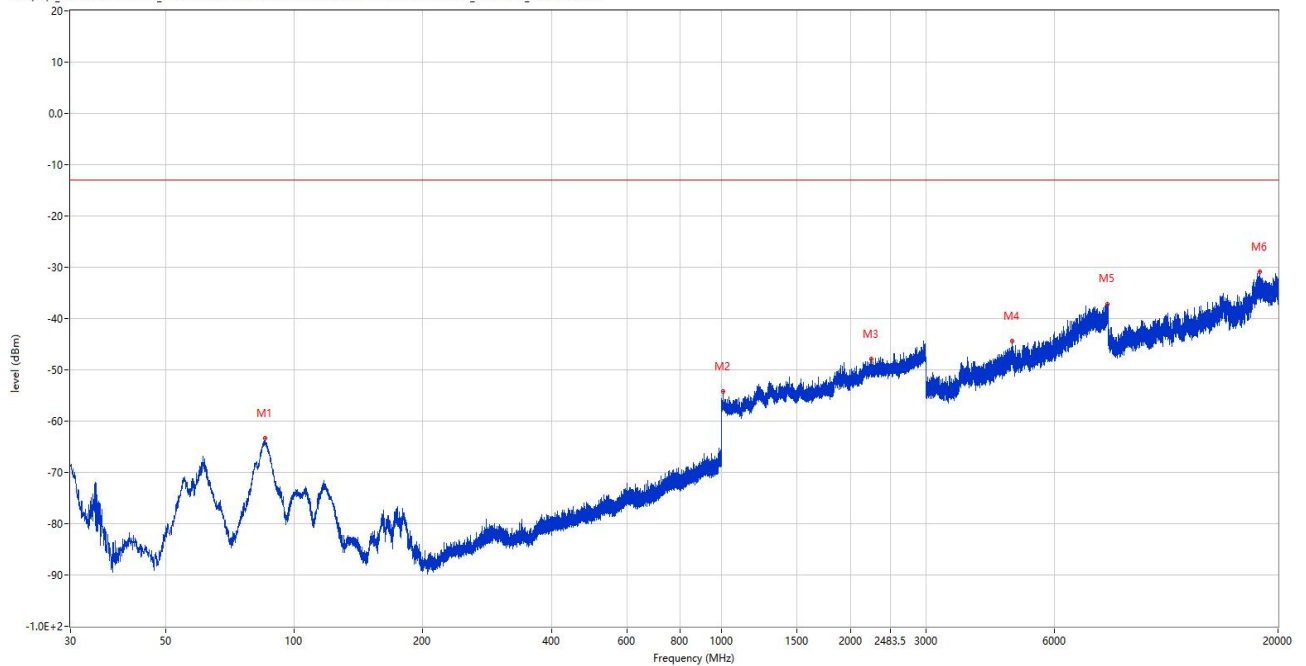
4. LTE

4.1 LTE Band 2

Band:LTE B2,Channel:Low

range,BW1.4

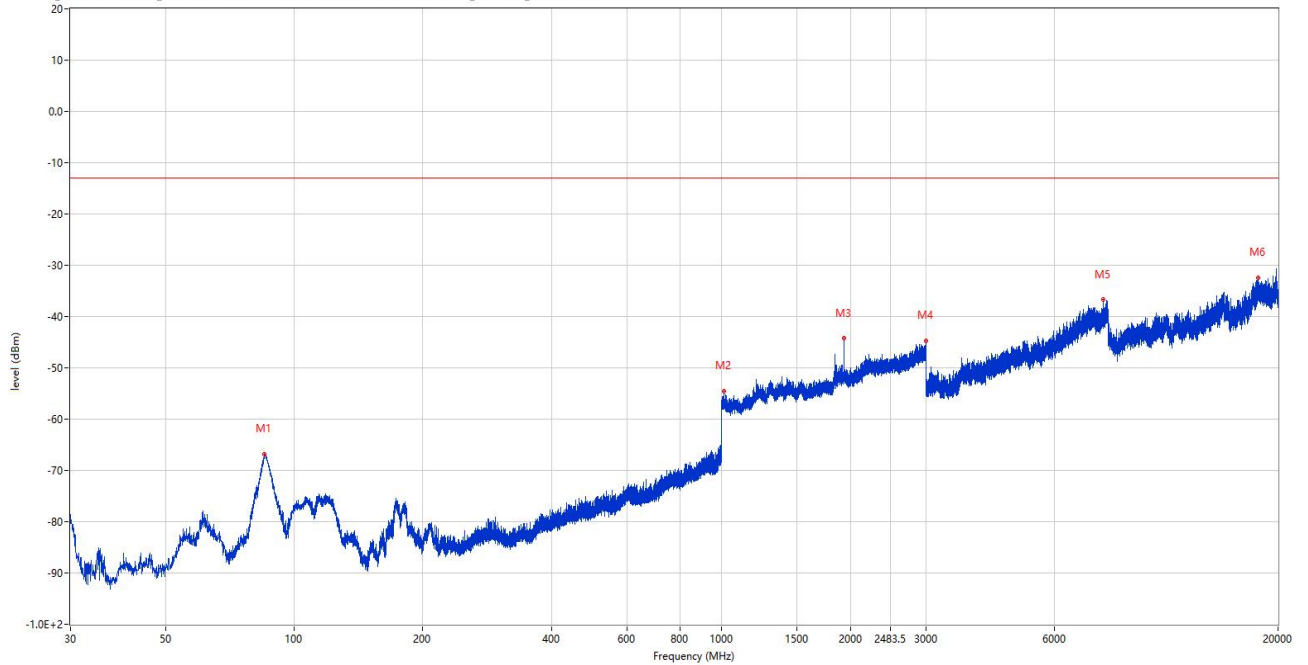
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.484	-63.40	-19.59	-13.0	50.40	125.00	Vertical	Vertical	Pass
1009.400	-54.27	-1.36	-13.0	41.27	31.00	Vertical	Vertical	Pass
2242.400	-47.89	5.45	-13.0	34.89	35.00	Vertical	Vertical	Pass
4777.500	-44.36	10.81	-13.0	31.36	138.00	Vertical	Vertical	Pass
7994.250	-37.14	20.03	-13.0	24.14	29.00	Vertical	Vertical	Pass
18123.198	-30.90	24.77	-13.0	17.90	22.00	Vertical	Vertical	Pass

Band:LTE B2,Channel:Low
range,BW1.4

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



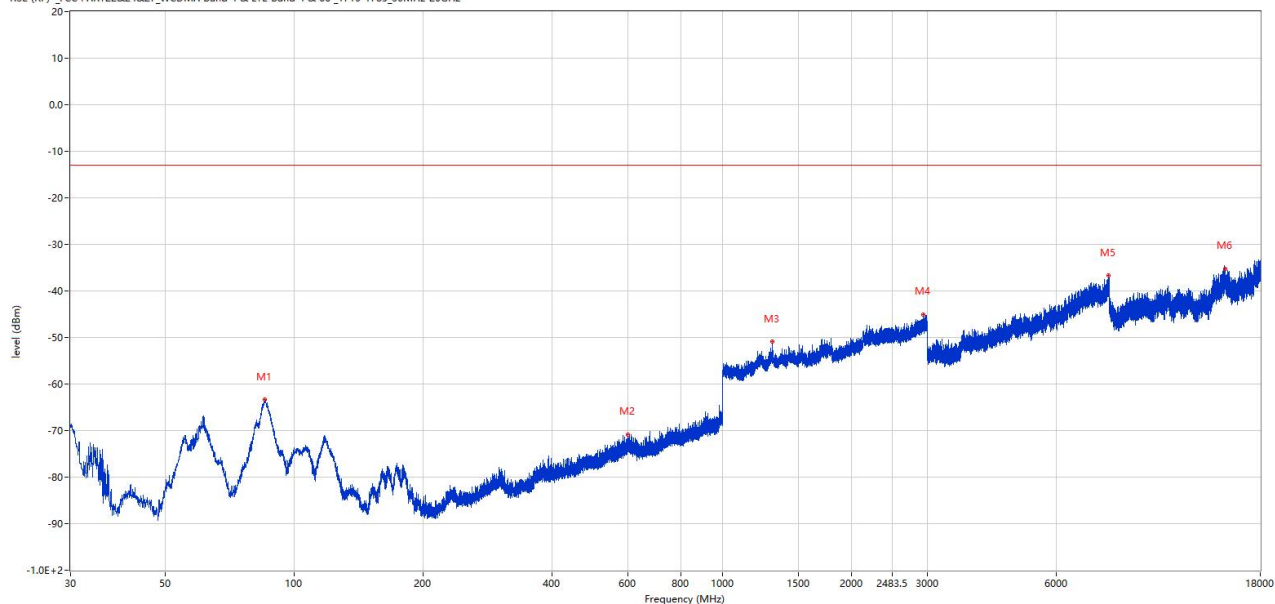
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.484	-63.40	-19.59	-13.0	50.40	125.00	Vertical	Vertical	Pass
1009.400	-54.27	-1.36	-13.0	41.27	31.00	Vertical	Vertical	Pass
2242.400	-47.89	5.45	-13.0	34.89	35.00	Vertical	Vertical	Pass
4777.500	-44.36	10.81	-13.0	31.36	138.00	Vertical	Vertical	Pass
7994.250	-37.14	20.03	-13.0	24.14	29.00	Vertical	Vertical	Pass
18123.198	-30.90	24.77	-13.0	17.90	22.00	Vertical	Vertical	Pass

4.2 LTE Band 4

Band:LTE B4,Channel:Low

range,BW15

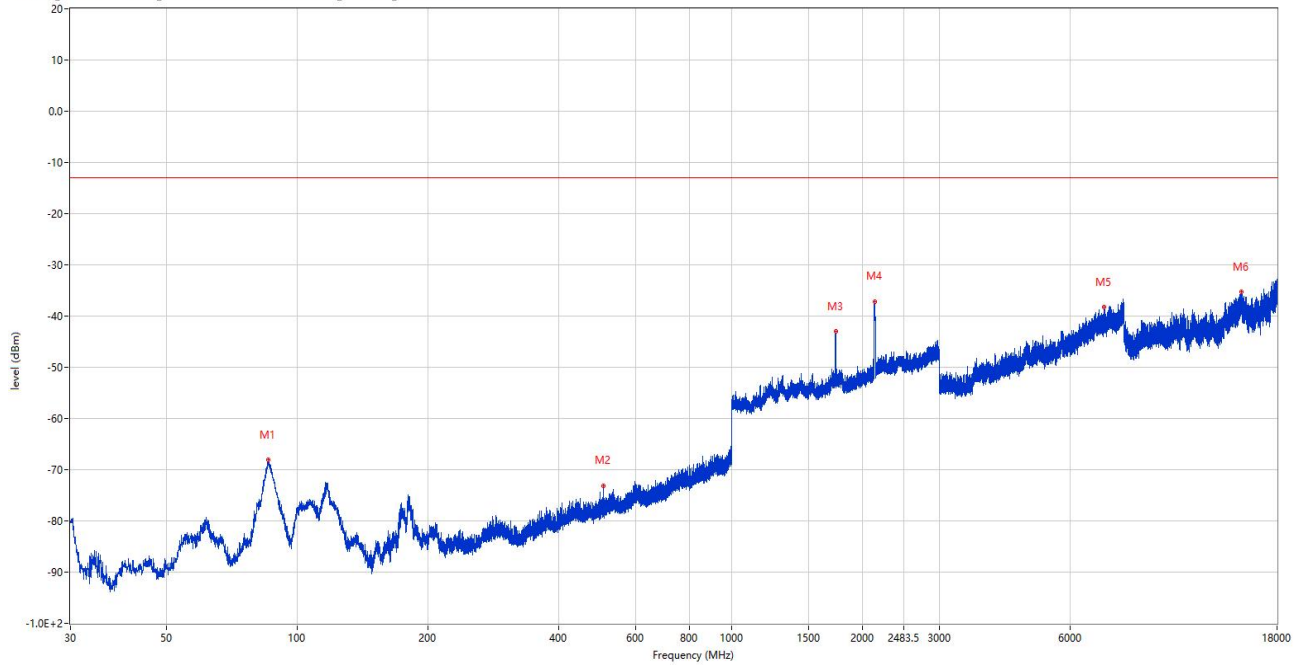
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.339	-63.38	-19.59	-13.0	50.38	105.00	Vertical	Vertical	Pass
600.796	-70.82	-4.05	-13.0	57.82	219.00	Vertical	Vertical	Pass
1305.800	-50.95	0.95	-13.0	37.95	319.00	Vertical	Vertical	Pass
2941.700	-45.09	8.97	-13.0	32.09	323.00	Vertical	Vertical	Pass
7958.500	-36.68	19.78	-13.0	23.68	347.00	Vertical	Vertical	Pass
14882.288	-35.21	23.79	-13.0	22.21	94.00	Vertical	Vertical	Pass

Band:LTE B4,Channel:Low
range,BW15

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

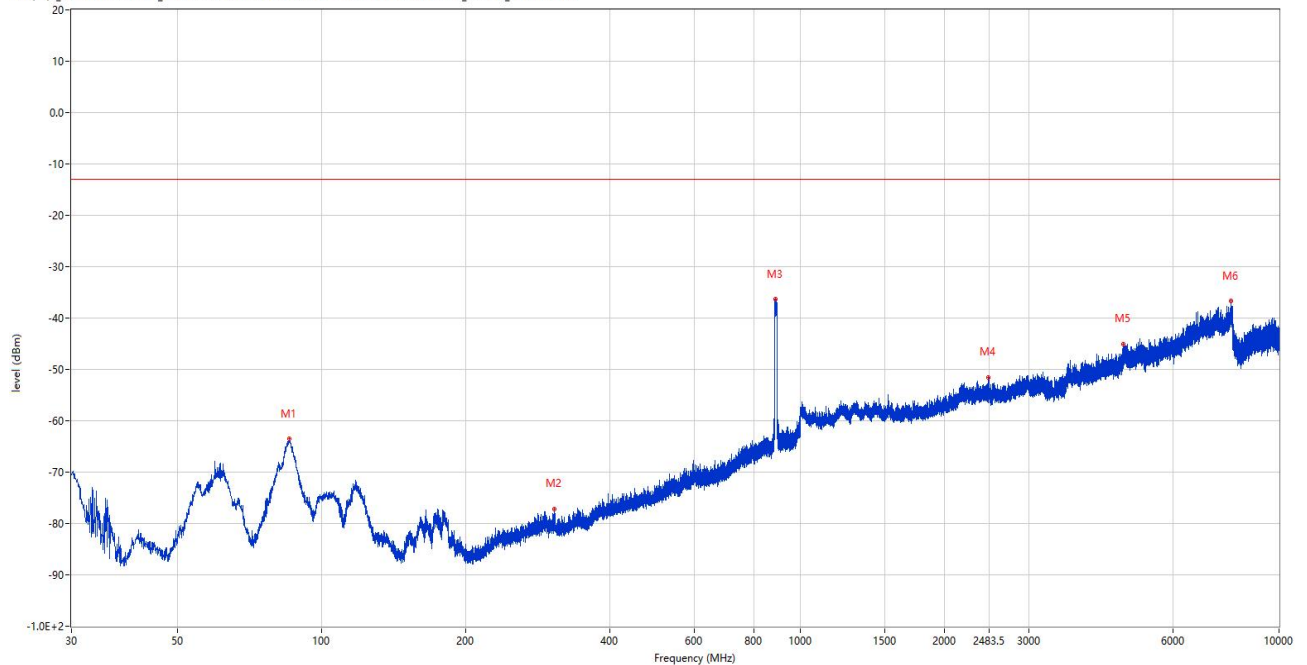


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.727	-68.11	-19.59	-13.0	55.11	38.00	Horizontal	Vertical	Pass
506.027	-73.13	-7.62	-13.0	60.13	360.00	Horizontal	Vertical	Pass
1732.800	-42.94	2.78	-13.0	29.94	186.00	Horizontal	Vertical	N/A
2137.800	-37.26	4.22	-13.0	24.26	118.00	Horizontal	Vertical	N/A
7183.750	-38.30	17.15	-13.0	25.30	280.00	Horizontal	Vertical	Pass
14896.463	-35.27	24.14	-13.0	22.27	196.00	Horizontal	Vertical	Pass

4.3 LTE Band 5

Band:LTE B5,Channel:High
range,BW10

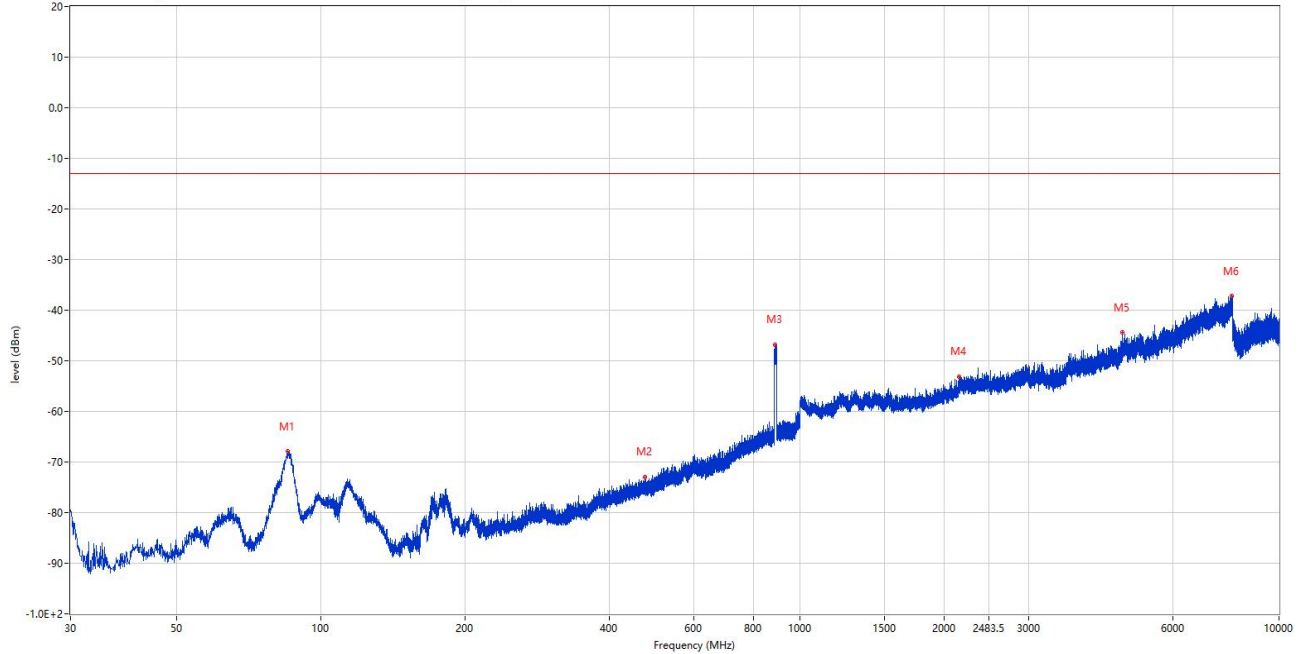
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.581	-63.58	-18.30	-13.0	50.58	113.00	Vertical	Vertical	Pass
306.305	-77.14	-10.54	-13.0	64.14	14.00	Vertical	Vertical	Pass
887.771	-36.37	5.97	-13.0	23.37	121.00	Vertical	Vertical	N/A
2469.000	-51.52	1.12	-13.0	38.52	66.00	Vertical	Vertical	Pass
4733.750	-45.15	10.63	-13.0	32.15	182.00	Vertical	Vertical	Pass
7936.750	-36.74	19.27	-13.0	23.74	347.00	Vertical	Vertical	Pass

Band:LTE B5,Channel:High
range,BW10

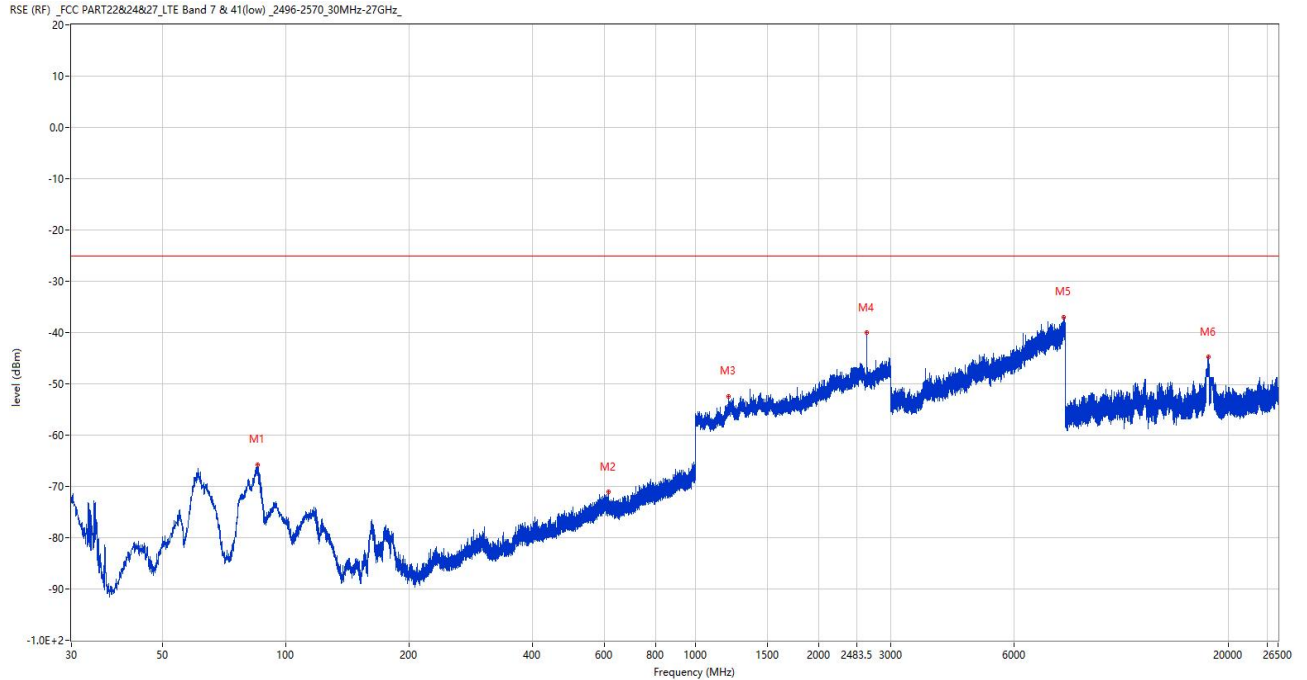
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.193	-67.98	-18.30	-13.0	54.98	13.00	Horizontal	Vertical	Pass
475.424	-72.95	-4.80	-13.0	59.95	245.00	Horizontal	Vertical	Pass
886.607	-46.78	5.88	-13.0	33.78	141.00	Horizontal	Vertical	N/A
2151.700	-53.14	0.02	-13.0	40.14	49.00	Horizontal	Vertical	Pass
4704.000	-44.41	9.97	-13.0	31.41	101.00	Horizontal	Vertical	Pass
7955.750	-37.22	19.76	-13.0	24.22	157.00	Horizontal	Vertical	Pass

4.4 LTE Band 7

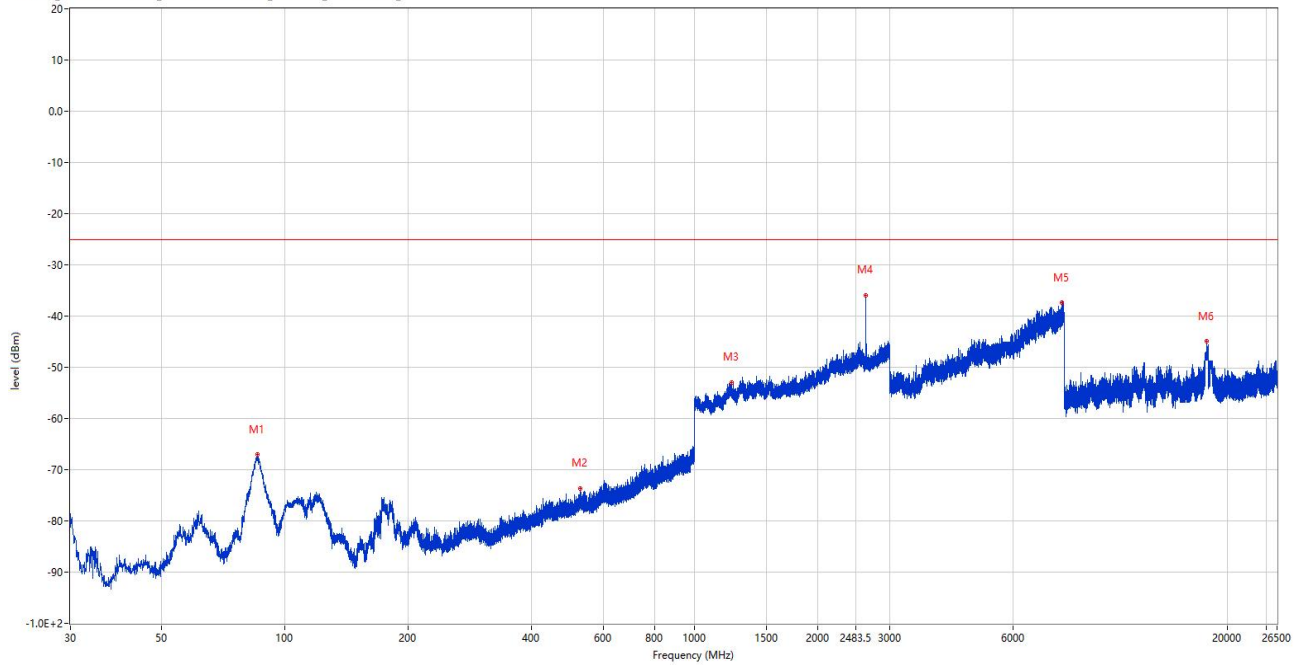
Band:LTE B7,Channel:Low
range,BW10



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.436	-65.71	-19.59	-25.0	40.71	85.00	Vertical	Vertical	Pass
613.261	-71.14	-4.20	-25.0	46.14	279.00	Vertical	Vertical	Pass
1207.100	-52.37	0.13	-25.0	27.37	233.00	Vertical	Vertical	Pass
2623.900	-40.05	6.81	-25.0	15.05	158.00	Vertical	Vertical	N/A
7949.750	-37.05	19.72	-25.0	12.05	47.00	Vertical	Vertical	Pass
17900.775	-44.81	12.77	-25.0	19.81	1.00	Vertical	Vertical	Pass

Band:LTE B7,Channel:Low
range,BW10

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

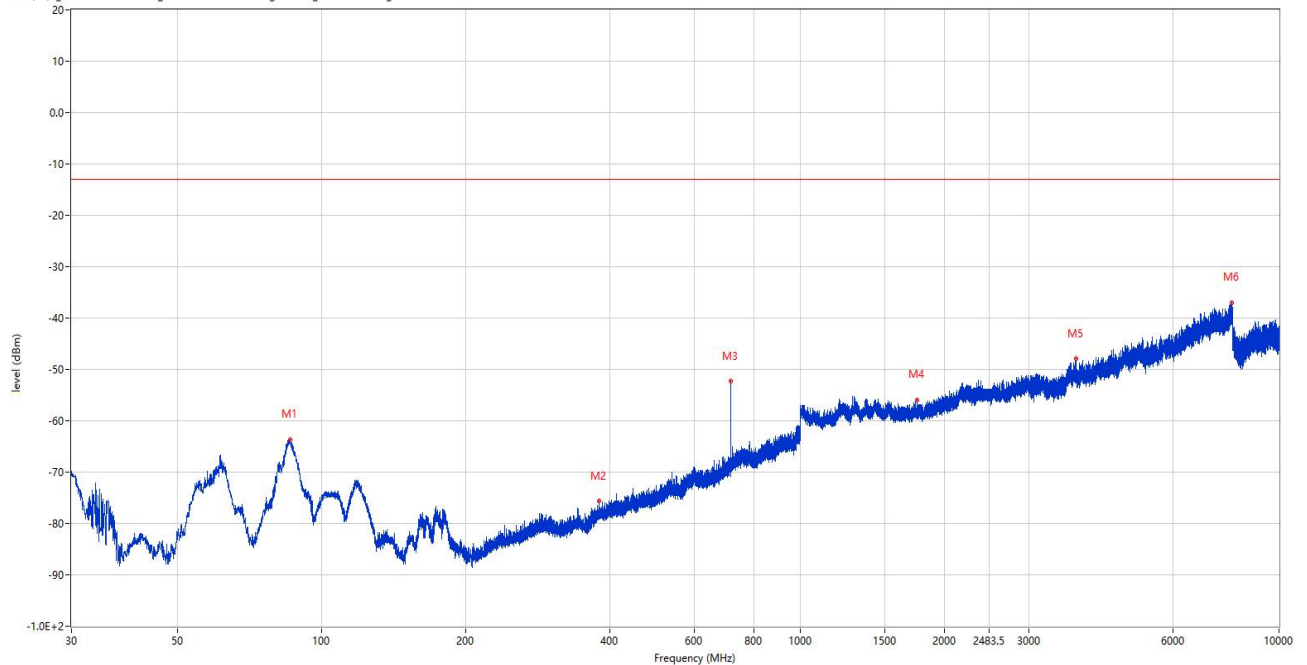


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.969	-67.06	-19.59	-25.0	42.06	5.00	Horizontal	Vertical	Pass
526.058	-73.66	-6.63	-25.0	48.66	2.00	Horizontal	Vertical	Pass
1233.400	-52.90	0.14	-25.0	27.90	16.00	Horizontal	Vertical	Pass
2626.700	-35.96	6.85	-25.0	10.96	31.00	Horizontal	Vertical	N/A
7909.000	-37.45	19.33	-25.0	12.45	152.00	Horizontal	Vertical	Pass
17846.176	-45.00	12.82	-25.0	20.00	320.00	Horizontal	Vertical	Pass

4.5 LTE Band 12

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

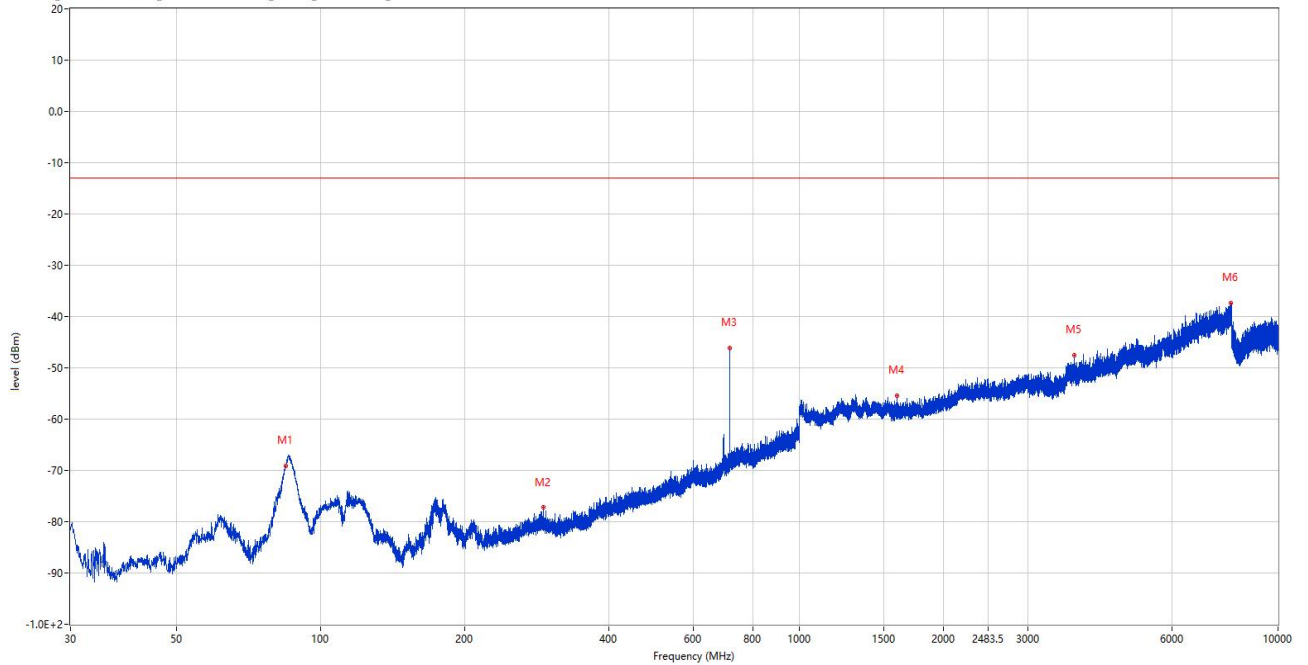
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.775	-63.63	-18.43	-13.0	50.63	116.00	Vertical	Vertical	Pass
379.491	-75.64	-7.08	-13.0	62.64	240.00	Vertical	Vertical	Pass
715.402	-52.35	2.66	-13.0	39.35	108.00	Vertical	Vertical	N/A
1753.300	-56.01	-3.51	-13.0	43.01	61.00	Vertical	Vertical	Pass
3771.250	-47.96	8.10	-13.0	34.96	163.00	Vertical	Vertical	Pass
7959.250	-36.94	19.78	-13.0	23.94	59.00	Vertical	Vertical	Pass

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

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



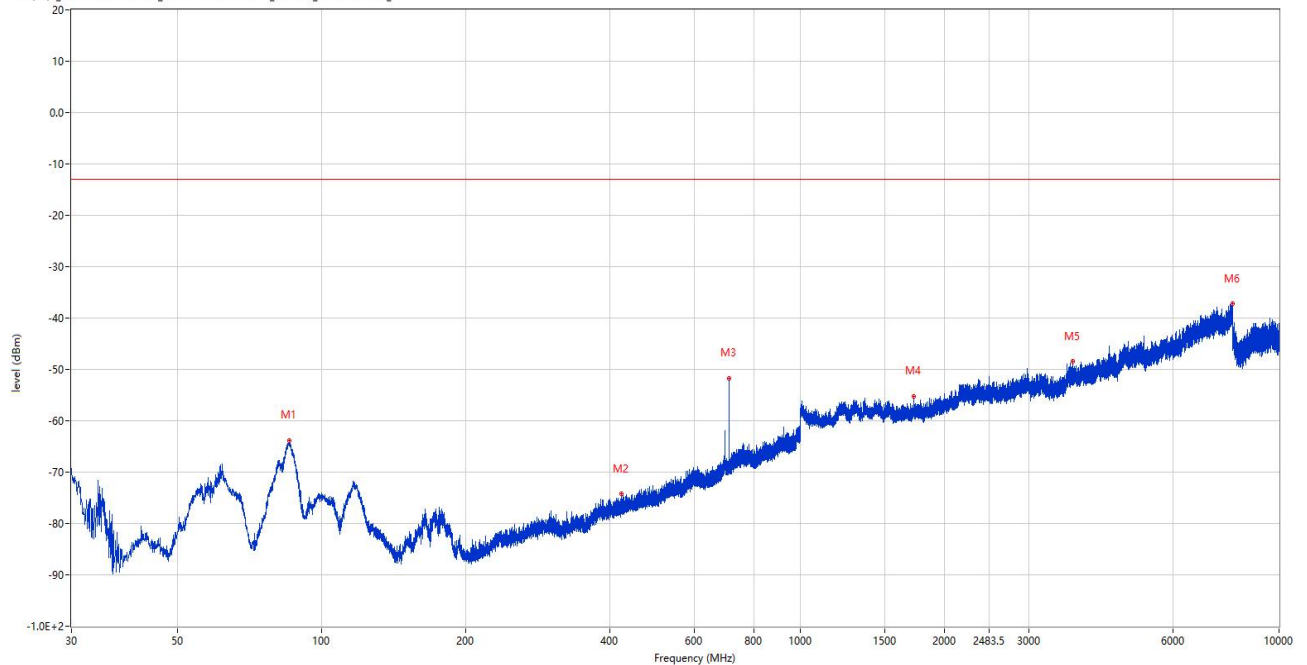
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.465	-69.10	-18.45	-13.0	56.10	28.00	Horizontal	Vertical	Pass
291.560	-77.23	-10.46	-13.0	64.23	207.00	Horizontal	Vertical	Pass
715.354	-46.12	2.65	-13.0	33.12	52.00	Horizontal	Vertical	N/A
1601.200	-55.41	-4.02	-13.0	42.41	275.00	Horizontal	Vertical	Pass
3756.500	-47.49	8.76	-13.0	34.49	255.00	Horizontal	Vertical	Pass
7956.000	-37.31	19.76	-13.0	24.31	275.00	Horizontal	Vertical	Pass

4.7 LTE Band 17

Band:LTE B17,Channel:Low

range,BW10

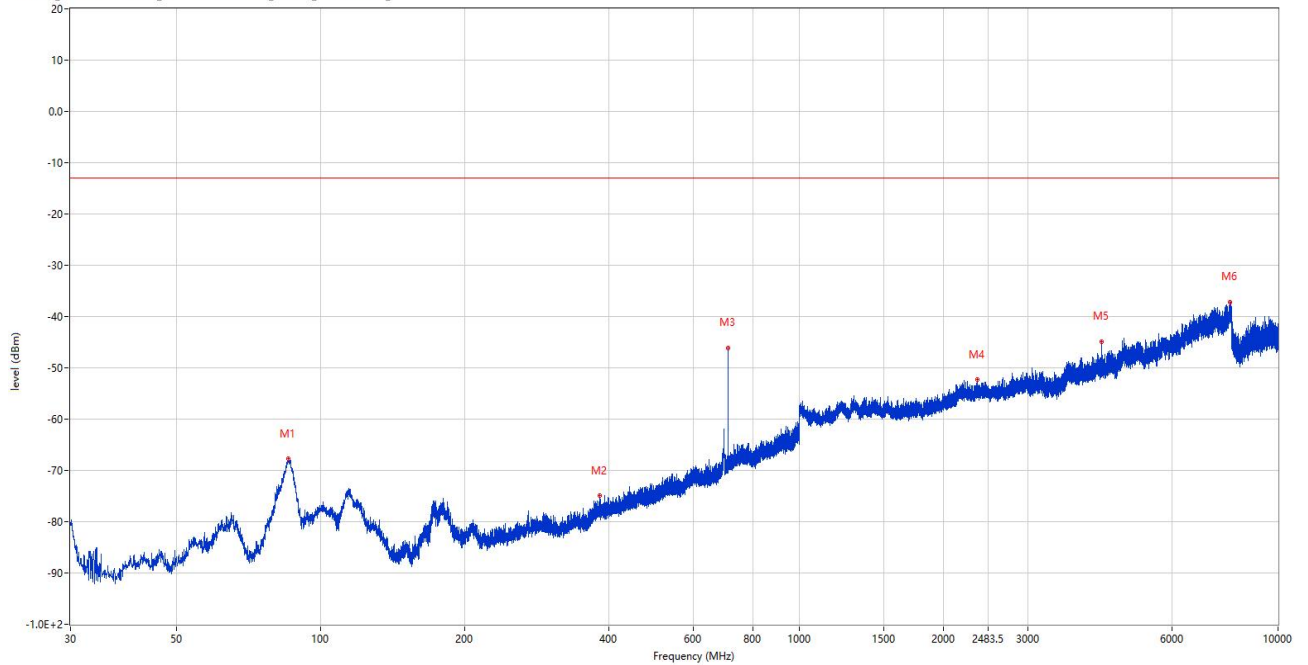
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.678	-63.85	-18.43	-13.0	50.85	111.00	Vertical	Vertical	Pass
423.286	-74.26	-6.34	-13.0	61.26	27.00	Vertical	Vertical	Pass
709.097	-51.72	2.37	-13.0	38.72	96.00	Vertical	Vertical	N/A
1726.700	-55.24	-3.30	-13.0	42.24	57.00	Vertical	Vertical	Pass
3710.500	-48.48	8.48	-13.0	35.48	249.00	Vertical	Vertical	Pass
7984.750	-37.23	19.88	-13.0	24.23	187.00	Vertical	Vertical	Pass

Band:LTE B17,Channel:Low
range,BW10

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



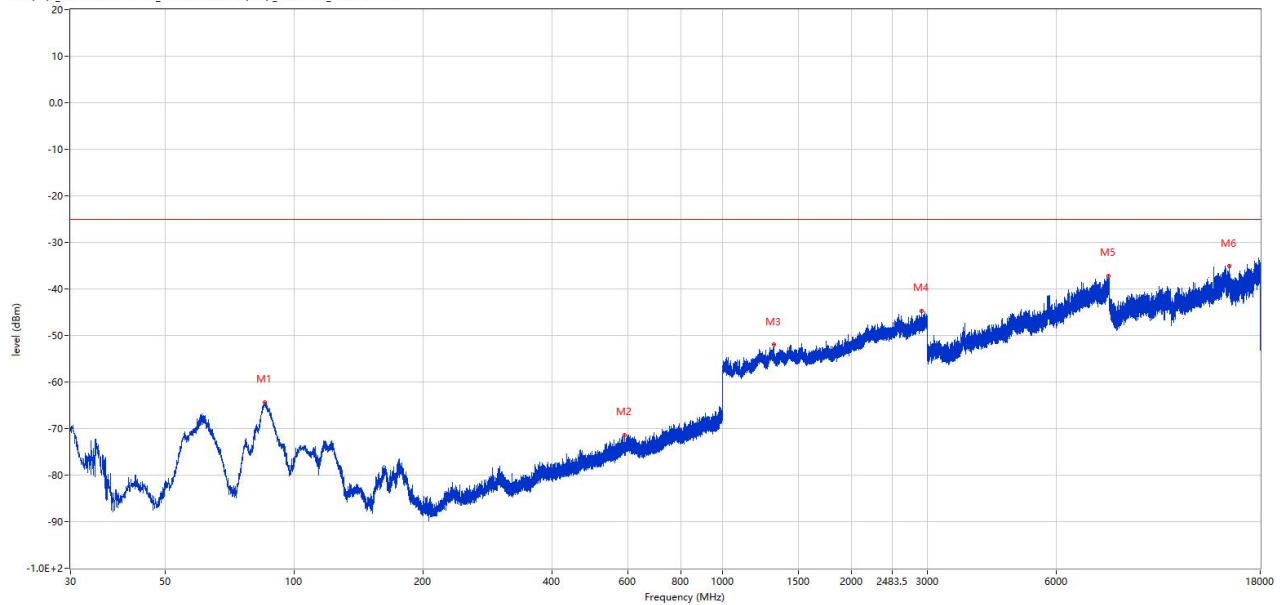
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.436	-67.79	-18.44	-13.0	54.79	4.00	Horizontal	Vertical	Pass
381.916	-74.93	-7.03	-13.0	61.93	278.00	Horizontal	Vertical	Pass
709.146	-46.06	2.37	-13.0	33.06	60.00	Horizontal	Vertical	N/A
2355.900	-52.30	0.63	-13.0	39.30	153.00	Horizontal	Vertical	Pass
4287.500	-44.86	8.57	-13.0	31.86	304.00	Horizontal	Vertical	Pass
7938.250	-37.16	19.30	-13.0	24.16	122.00	Horizontal	Vertical	Pass

4.8 LTE Band 38

Band:LTE B38,Channel:High

range,BW10

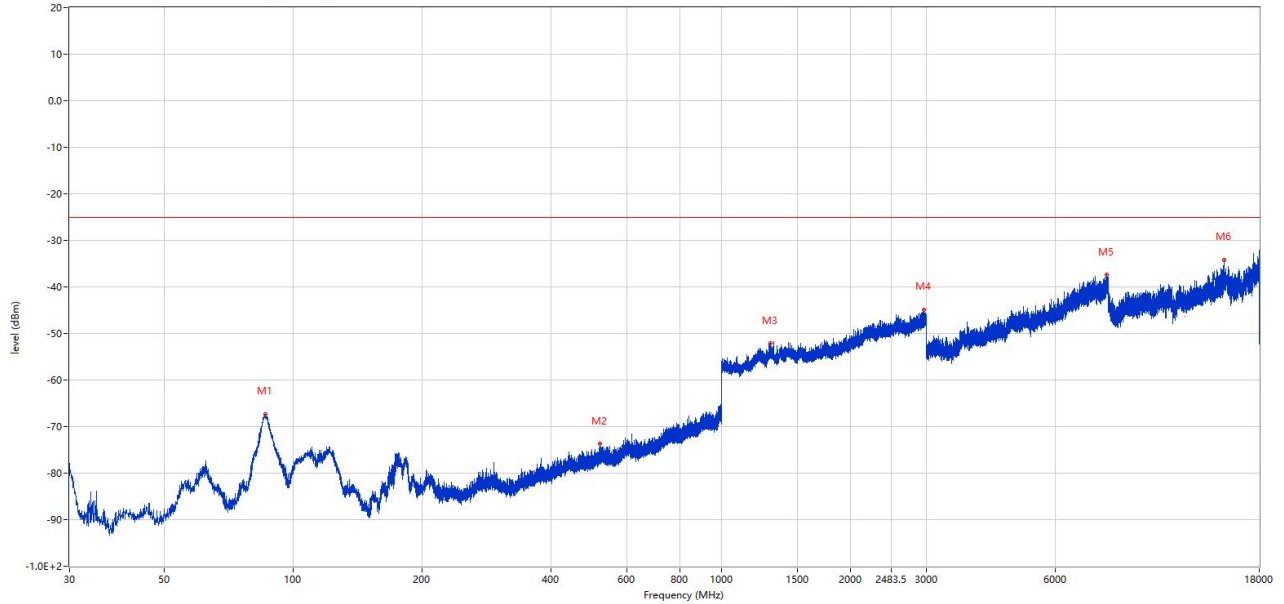
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.339	-64.33	-19.59	-25.0	39.33	106.00	Vertical	Vertical	Pass
591.193	-71.39	-4.83	-25.0	46.39	214.00	Vertical	Vertical	Pass
1318.300	-51.99	0.47	-25.0	26.99	99.00	Vertical	Vertical	Pass
2916.400	-44.65	8.78	-25.0	19.65	206.00	Vertical	Vertical	Pass
7946.750	-37.16	19.60	-25.0	12.16	261.00	Vertical	Vertical	Pass
15208.575	-35.10	22.65	-25.0	10.10	255.00	Vertical	Vertical	Pass

Band:LTE B38,Channel:High
range,BW10

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

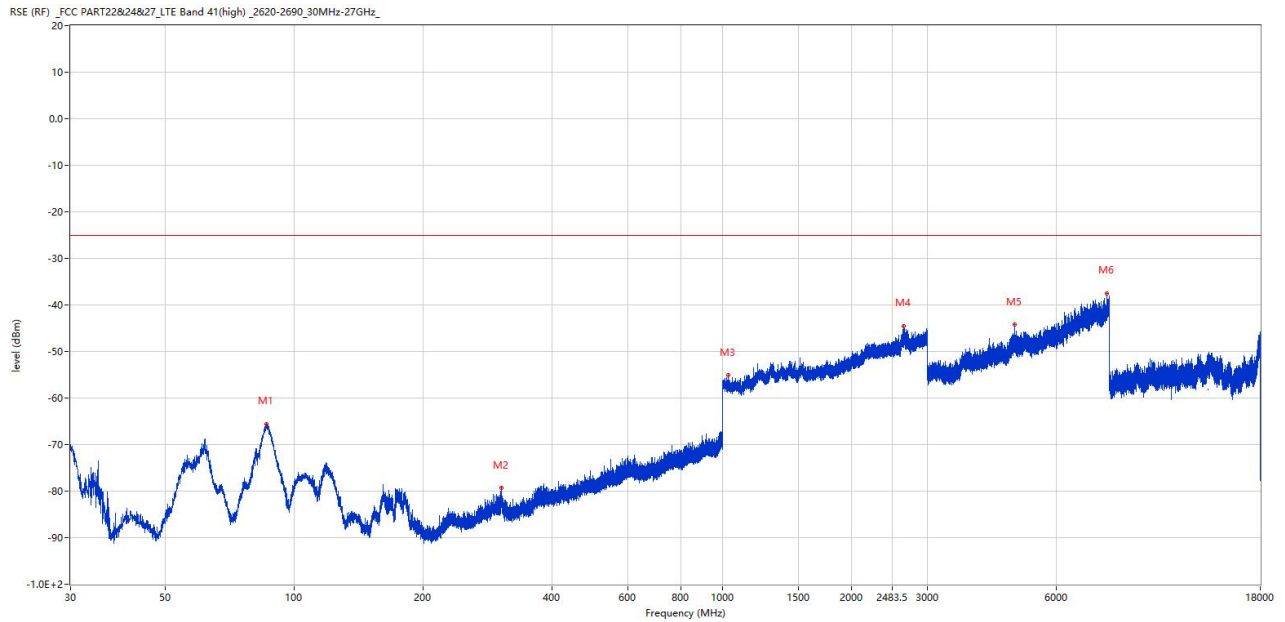


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.824	-67.29	-19.59	-25.0	42.29	30.00	Horizontal	Vertical	Pass
518.977	-73.70	-6.87	-25.0	48.70	10.00	Horizontal	Vertical	Pass
1300.900	-52.19	0.82	-25.0	27.19	17.00	Horizontal	Vertical	Pass
2971.600	-44.90	9.92	-25.0	19.90	9.00	Horizontal	Vertical	Pass
7927.500	-37.40	19.15	-25.0	12.40	189.00	Horizontal	Vertical	Pass
14900.400	-34.16	24.22	-25.0	9.16	217.00	Horizontal	Vertical	Pass

4.8 LTE Band 41

Band:LTE B41,Channel:High

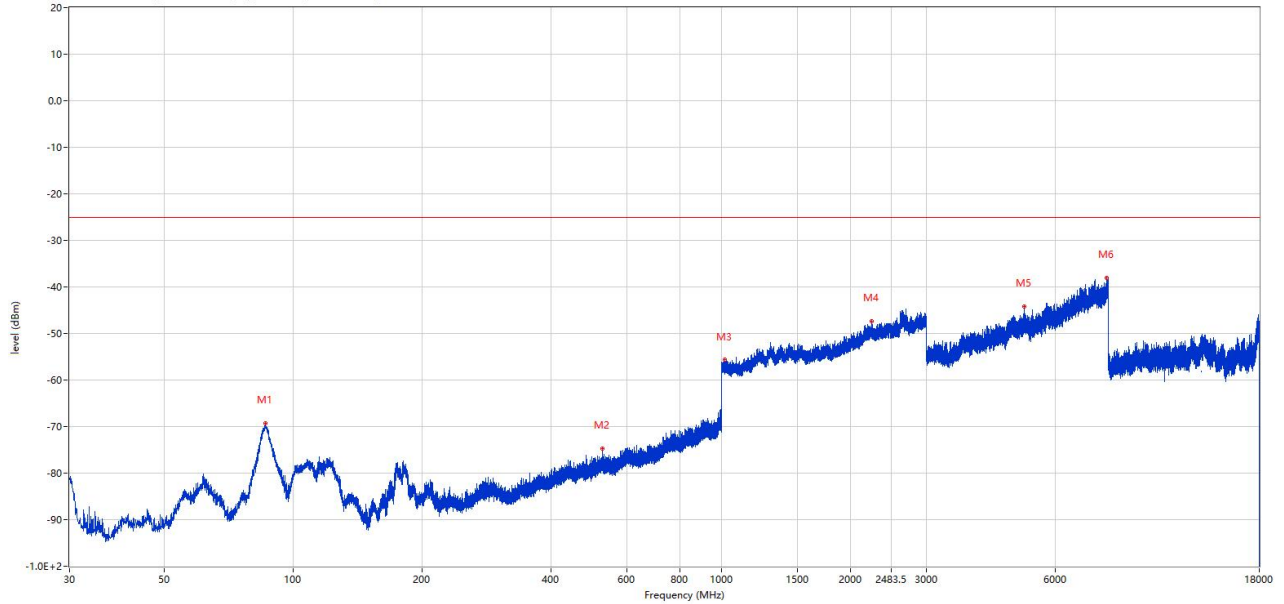
range,BW10



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.115	-65.56	-19.61	-25.0	40.56	118.00	Vertical	Vertical	Pass
303.782	-79.21	-13.21	-25.0	54.21	13.00	Vertical	Vertical	Pass
1032.100	-55.11	-1.74	-25.0	30.11	290.00	Vertical	Vertical	Pass
2650.300	-44.62	9.27	-25.0	19.62	224.00	Vertical	Vertical	Pass
4812.000	-44.30	10.78	-25.0	19.30	88.00	Vertical	Vertical	Pass
7878.500	-37.46	18.60	-25.0	12.46	295.00	Vertical	Vertical	Pass

Band:LTE B41,Channel:High
range,BW10

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.066	-69.29	-19.60	-25.0	44.29	10.00	Horizontal	Vertical	Pass
527.319	-74.68	-6.60	-25.0	49.68	360.00	Horizontal	Vertical	Pass
1015.900	-55.66	-1.35	-25.0	30.66	313.00	Horizontal	Vertical	Pass
2236.400	-47.36	5.60	-25.0	22.36	308.00	Horizontal	Vertical	Pass
5083.750	-44.19	10.99	-25.0	19.19	100.00	Horizontal	Vertical	Pass
7927.750	-38.02	19.15	-25.0	13.02	349.00	Horizontal	Vertical	Pass

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