

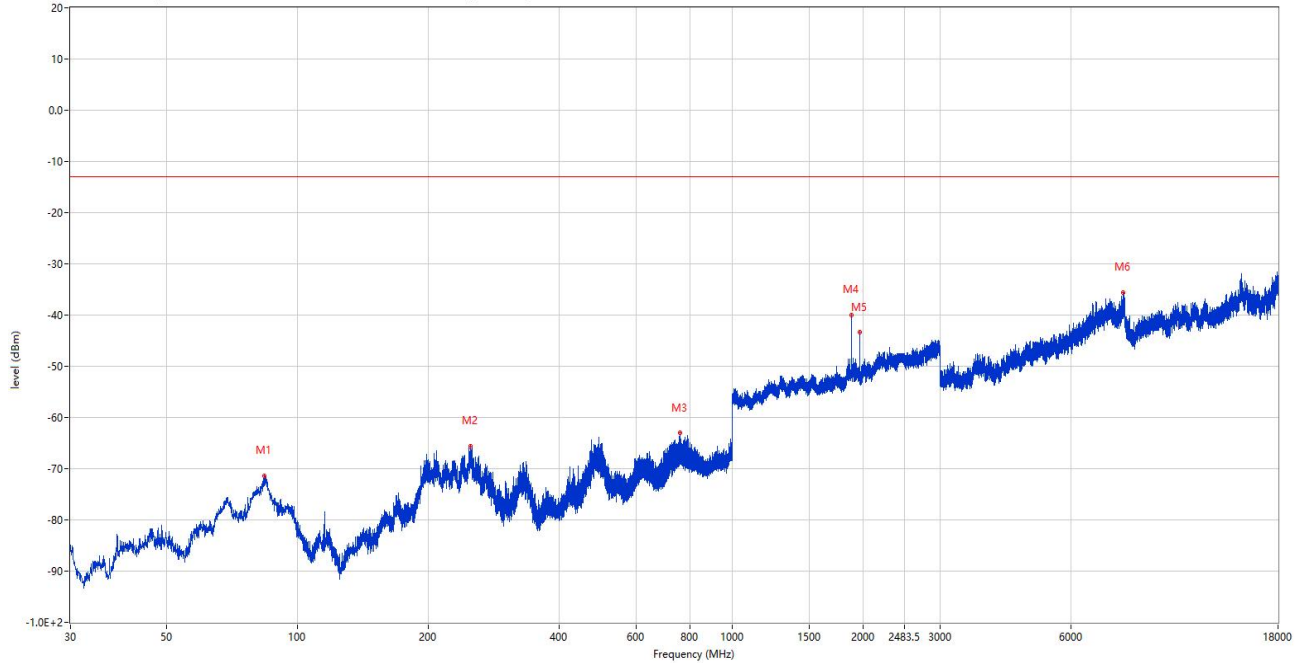
A.7 Field Strength of Spurious Radiation

1. LTE

1.1 LTE Band 2

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

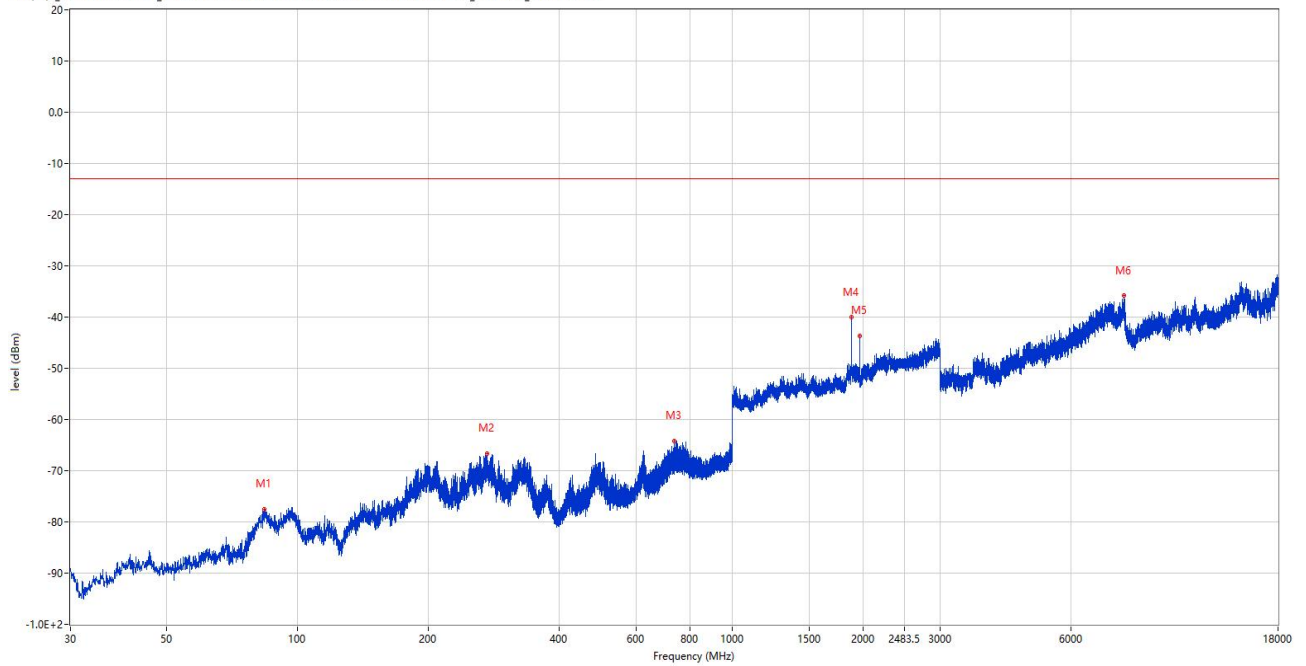
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.932	-71.34	-19.59	-13.0	58.34	149.00	Vertical	Vertical	Pass
249.511	-65.55	-14.20	-13.0	52.55	95.00	Vertical	Vertical	Pass
756.142	-63.03	-1.11	-13.0	50.03	207.00	Vertical	Vertical	Pass
1881.000	-41.48	3.42	-13.0	28.48	353.00	Vertical	Vertical	N/A
1960.600	-43.39	2.86	-13.0	30.39	163.00	Vertical	Vertical	N/A
7921.250	-35.61	19.24	-13.0	22.61	274.00	Vertical	Vertical	Pass

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

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

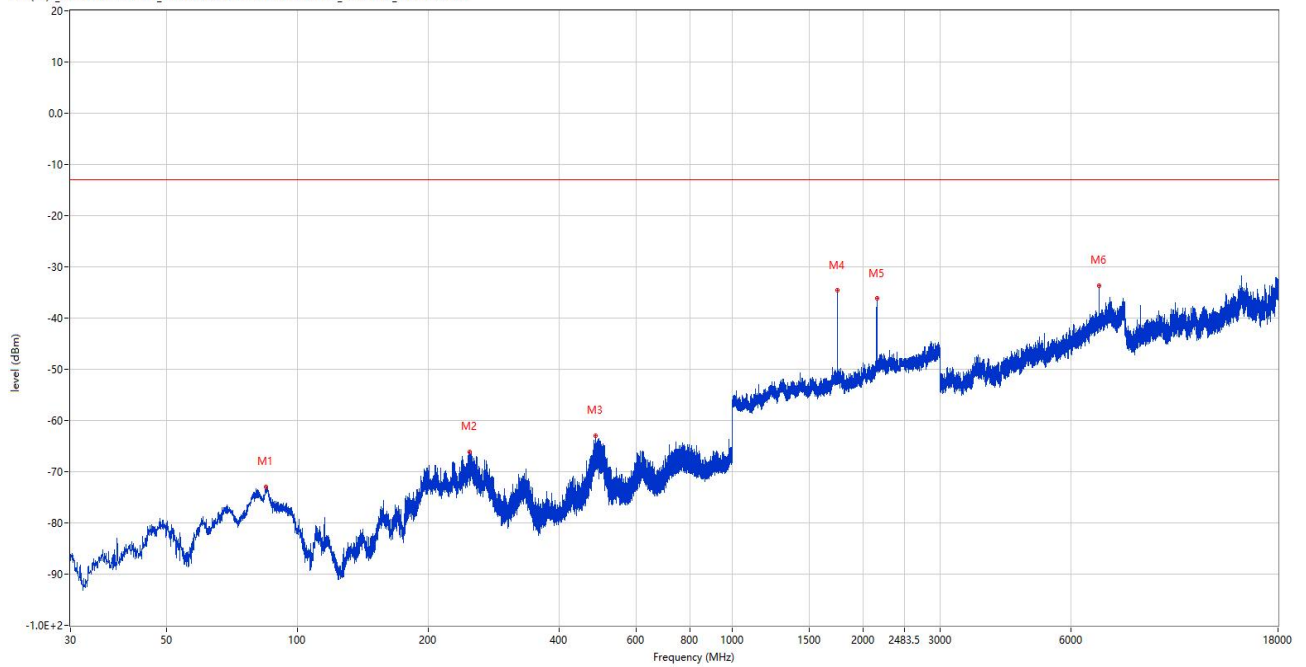


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.835	-77.51	-19.60	-13.0	64.51	54.00	Horizontal	Vertical	Pass
272.646	-66.61	-13.17	-13.0	53.61	180.00	Horizontal	Vertical	Pass
733.929	-64.20	-1.90	-13.0	51.20	341.00	Horizontal	Vertical	Pass
1880.900	-40.08	3.42	-13.0	27.08	193.00	Horizontal	Vertical	N/A
1960.900	-43.61	2.83	-13.0	30.61	109.00	Horizontal	Vertical	N/A
7950.750	-35.86	19.73	-13.0	22.86	0.00	Horizontal	Vertical	Pass

1.2 LTE Band 4

Band:LTE B4,Channel:Mid range,BW15

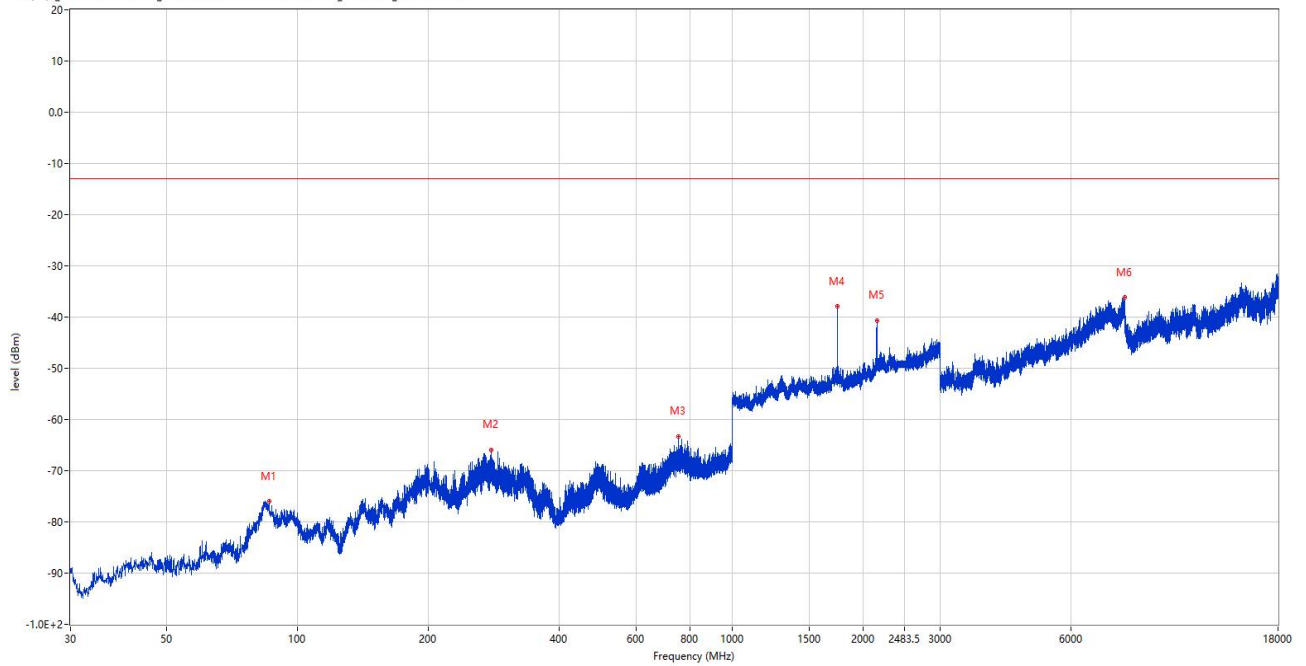
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.611	-72.94	-19.59	-13.0	59.94	129.00	Vertical	Vertical	Pass
249.123	-66.08	-14.22	-13.0	53.08	53.00	Vertical	Vertical	Pass
484.106	-62.90	-8.34	-13.0	49.90	179.00	Vertical	Vertical	Pass
1741.600	-34.64	2.69	-13.0	21.64	36.00	Vertical	Vertical	N/A
2154.100	-41.45	4.74	-13.0	28.45	0.00	Vertical	Vertical	N/A
6963.750	-33.66	16.72	-13.0	20.66	183.00	Vertical	Vertical	Pass

Band:LTE B4,Channel:Mid range,BW15

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

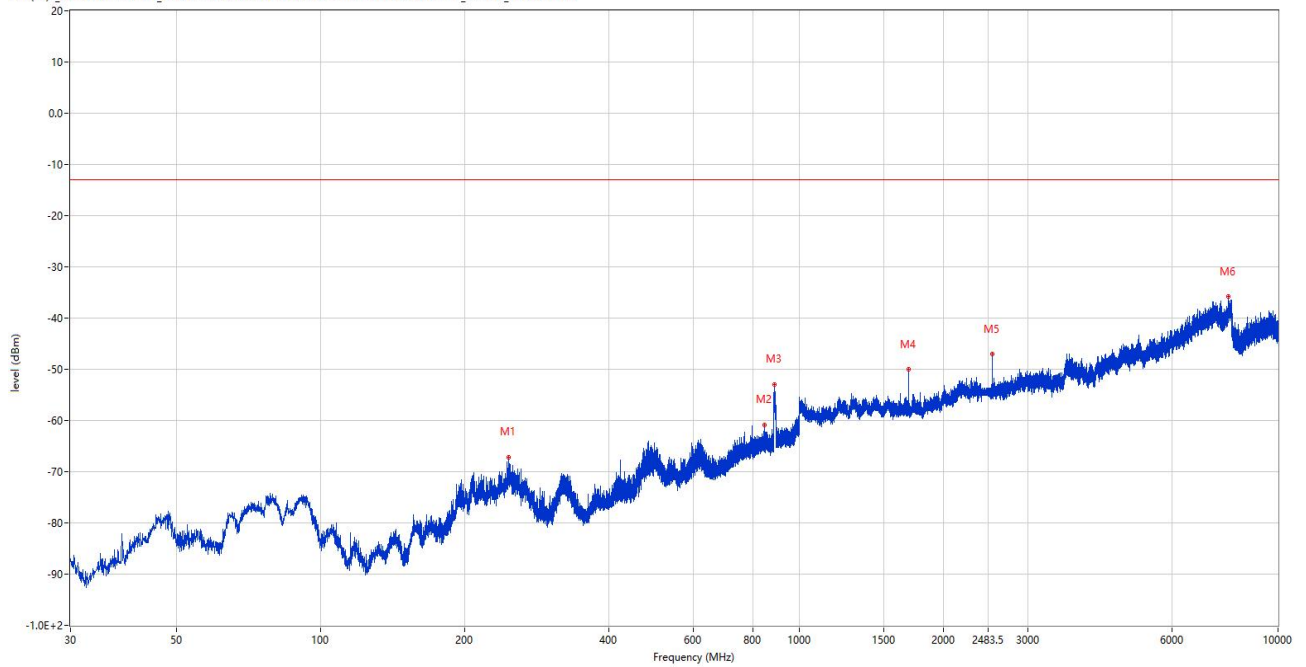


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.066	-76.03	-19.60	-13.0	63.03	48.00	Horizontal	Vertical	Pass
279.193	-65.88	-13.12	-13.0	52.88	177.00	Horizontal	Vertical	Pass
750.758	-63.30	-1.39	-13.0	50.30	340.00	Horizontal	Vertical	Pass
1741.700	-37.96	2.68	-13.0	24.96	60.00	Horizontal	Vertical	N/A
2152.700	-40.66	4.72	-13.0	27.66	353.00	Horizontal	Vertical	N/A
8000.000	-36.15	20.21	-13.0	23.15	104.00	Horizontal	Vertical	Pass

1.3 LTE Band 5

Band:LTE B5,Channel:Mid range,BW10

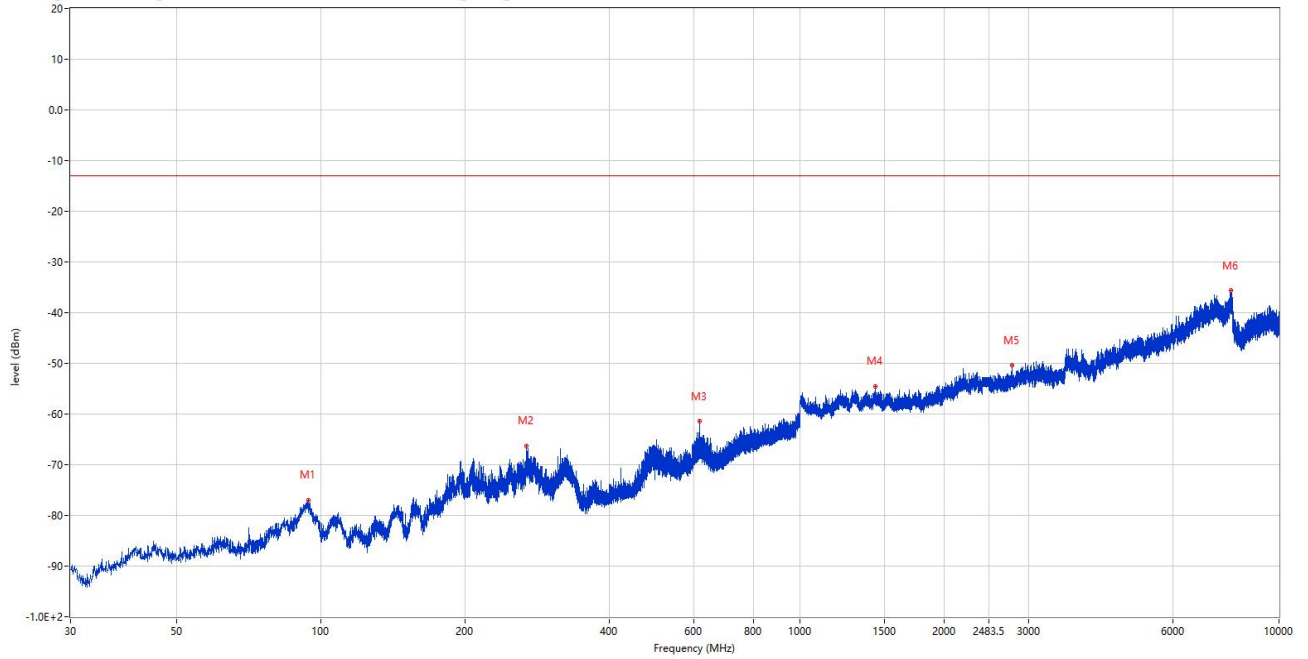
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
246.844	-67.18	-11.92	-13.0	54.18	118.00	Vertical	Vertical	Pass
844.169	-60.83	5.80	-13.0	47.83	89.00	Vertical	Vertical	N/A
885.637	-52.90	5.82	-13.0	39.90	240.00	Vertical	Vertical	N/A
1689.100	-50.00	-4.02	-13.0	37.00	301.00	Vertical	Vertical	Pass
2533.400	-47.02	1.27	-13.0	34.02	138.00	Vertical	Vertical	Pass
7884.000	-35.83	18.76	-13.0	22.83	275.00	Vertical	Vertical	Pass

Band:LTE B5,Channel:Mid range,BW10

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

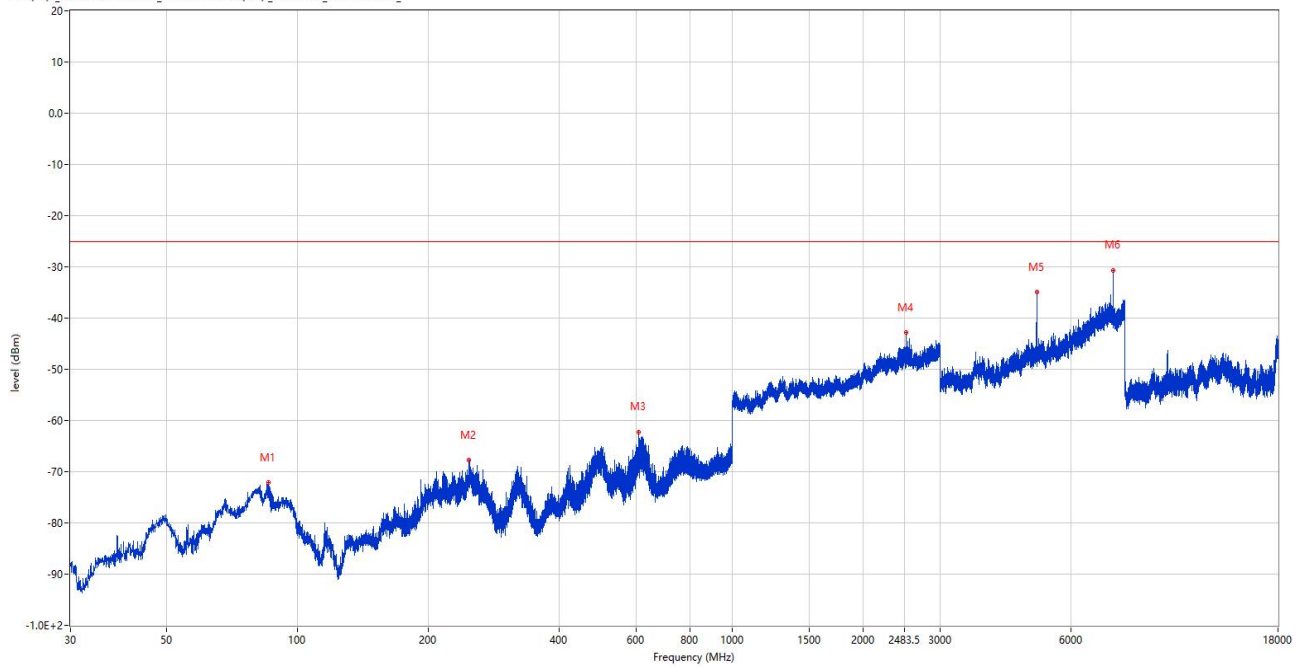


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.117	-76.93	-17.67	-13.0	63.93	198.00	Horizontal	Vertical	Pass
268.426	-66.39	-10.80	-13.0	53.39	177.00	Horizontal	Vertical	Pass
617.626	-61.48	-0.42	-13.0	48.48	183.00	Horizontal	Vertical	Pass
1436.900	-54.64	-2.68	-13.0	41.64	243.00	Horizontal	Vertical	Pass
2768.200	-50.43	2.42	-13.0	37.43	257.00	Horizontal	Vertical	Pass
7932.750	-35.66	19.18	-13.0	22.66	198.00	Horizontal	Vertical	Pass

1.4 LTE Band 7

Band:LTE B7,Channel:Mid range,BW10

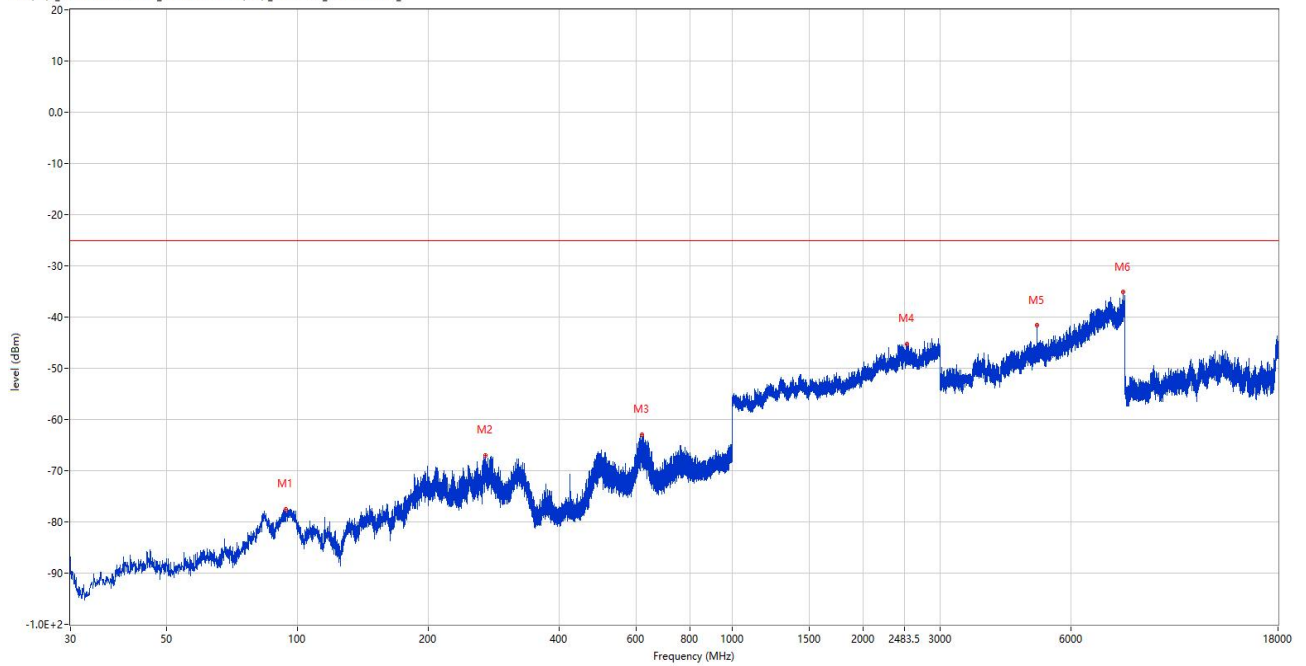
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.484	-72.07	-19.59	-25.0	47.07	142.00	Vertical	Vertical	Pass
247.959	-67.73	-14.31	-25.0	42.73	130.00	Vertical	Vertical	Pass
607.441	-62.28	-4.10	-25.0	37.28	204.00	Vertical	Vertical	Pass
2505.800	-42.87	7.51	-25.0	17.87	337.00	Vertical	Vertical	N/A
5010.750	-34.99	10.09	-25.0	9.99	171.00	Vertical	Vertical	Pass
7515.750	-30.68	18.22	-25.0	5.68	190.00	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_

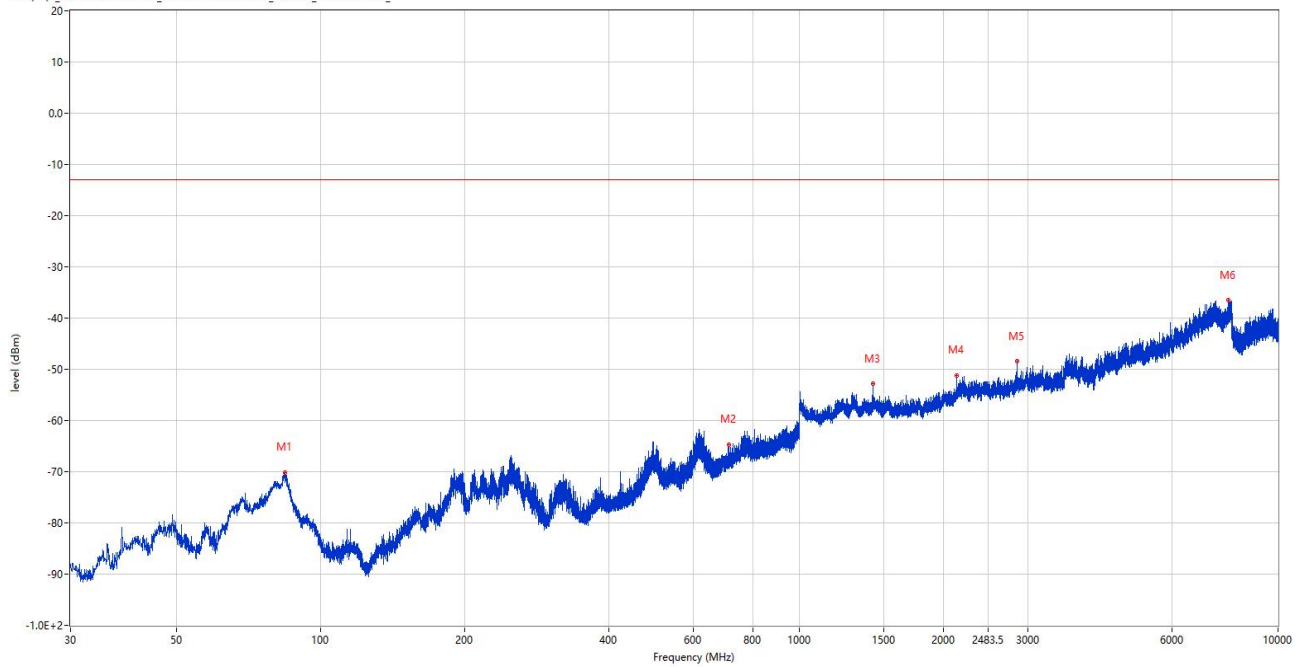


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.729	-77.50	-19.12	-25.0	52.50	201.00	Horizontal	Vertical	Pass
270.269	-66.98	-13.31	-25.0	41.98	174.00	Horizontal	Vertical	Pass
619.711	-62.95	-4.40	-25.0	37.95	174.00	Horizontal	Vertical	Pass
2521.800	-45.31	7.78	-25.0	20.31	321.00	Horizontal	Vertical	Pass
5010.750	-41.66	10.09	-25.0	16.66	77.00	Horizontal	Vertical	Pass
7925.250	-35.17	19.18	-25.0	10.17	66.00	Horizontal	Vertical	Pass

1.5 LTE Band 12

Band:LTE B12,Channel:Mid range,BW10

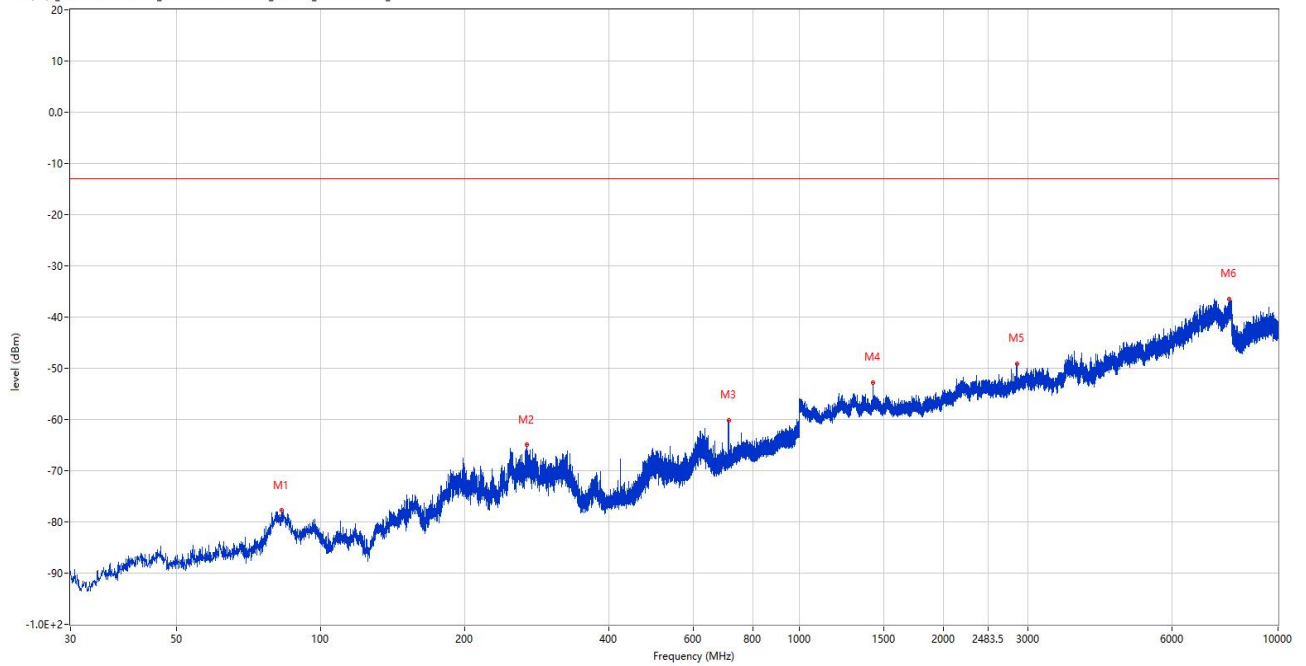
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.271	-70.19	-18.45	-13.0	57.19	150.00	Vertical	Vertical	Pass
711.134	-64.66	2.46	-13.0	51.66	146.00	Vertical	Vertical	Pass
1422.800	-52.89	-3.13	-13.0	39.89	106.00	Vertical	Vertical	Pass
2134.100	-51.15	-0.77	-13.0	38.15	339.00	Vertical	Vertical	Pass
2845.400	-48.50	2.89	-13.0	35.50	56.00	Vertical	Vertical	Pass
7887.750	-36.50	18.87	-13.0	23.50	145.00	Vertical	Vertical	Pass

Band:LTE B12,Channel:Mid range,BW10

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

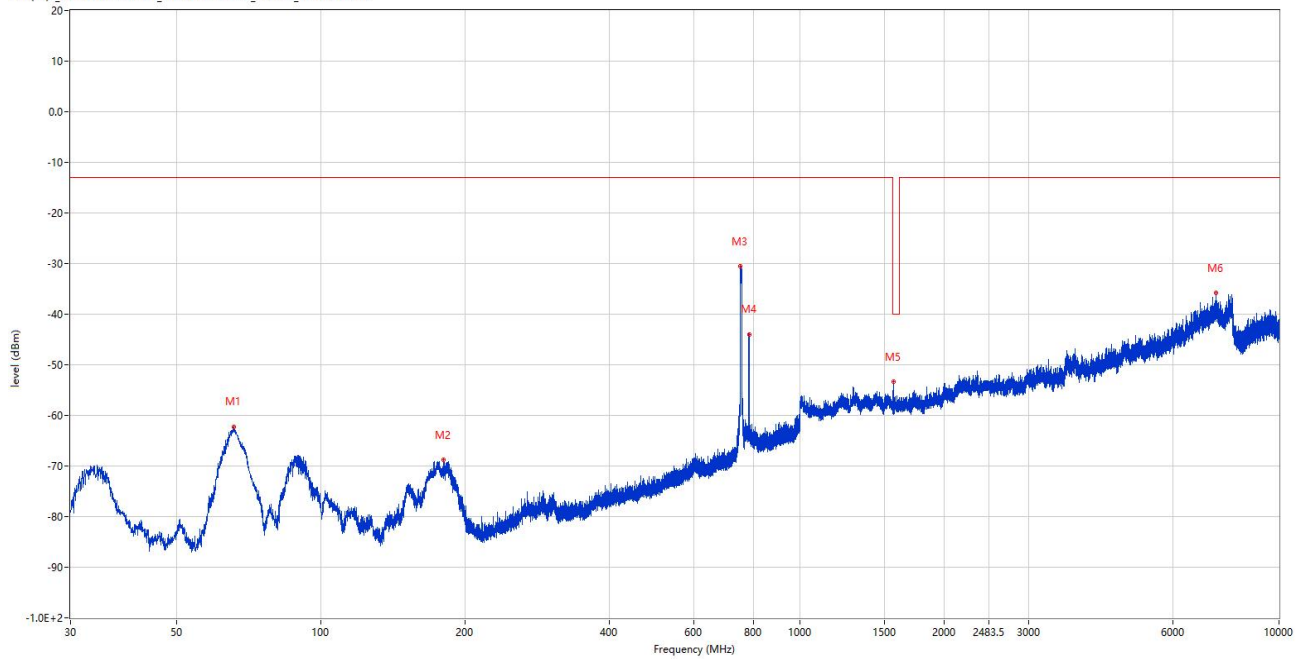


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.719	-77.75	-18.51	-13.0	64.75	2.00	Horizontal	Vertical	Pass
269.881	-64.95	-10.83	-13.0	51.95	183.00	Horizontal	Vertical	Pass
711.086	-60.16	2.46	-13.0	47.16	143.00	Horizontal	Vertical	N/A
1423.200	-52.73	-3.11	-13.0	39.73	167.00	Horizontal	Vertical	Pass
2845.400	-49.14	2.89	-13.0	36.14	58.00	Horizontal	Vertical	Pass
7917.250	-36.48	19.28	-13.0	23.48	16.00	Horizontal	Vertical	Pass

1.6 LTE Band 13

Band:LTE B13,Channel:Mid range,BW5

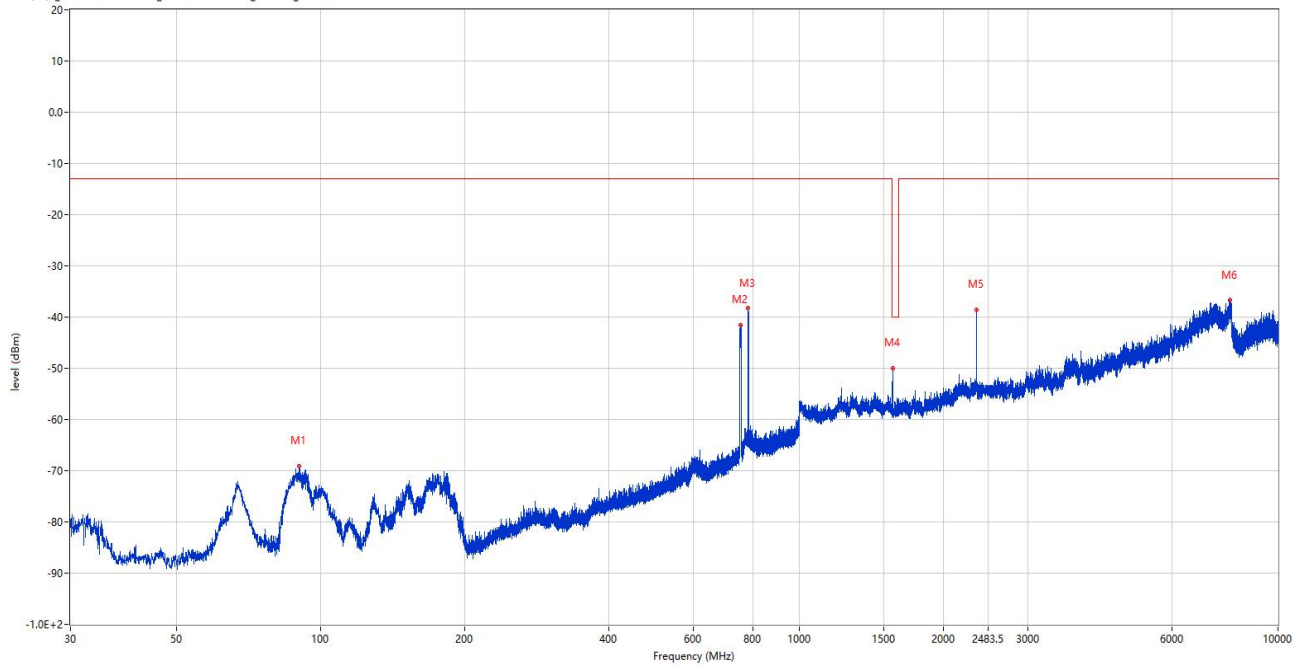
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.647	-62.22	-16.54	-13.0	49.22	309.00	Vertical	Horizontal	Pass
180.156	-68.81	-16.28	-13.0	55.81	186.00	Vertical	Horizontal	Pass
751.825	-30.61	3.47	-13.0	17.61	301.00	Vertical	Horizontal	N/A
782.429	-43.95	6.34	-13.0	30.95	53.00	Vertical	Horizontal	N/A
1565.300	-53.40	-4.15	-40.0	13.40	177.00	Vertical	Horizontal	Pass
7392.750	-35.77	18.60	-13.0	22.77	356.00	Vertical	Horizontal	Pass

Band:LTE B13,Channel:Mid range,BW5

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

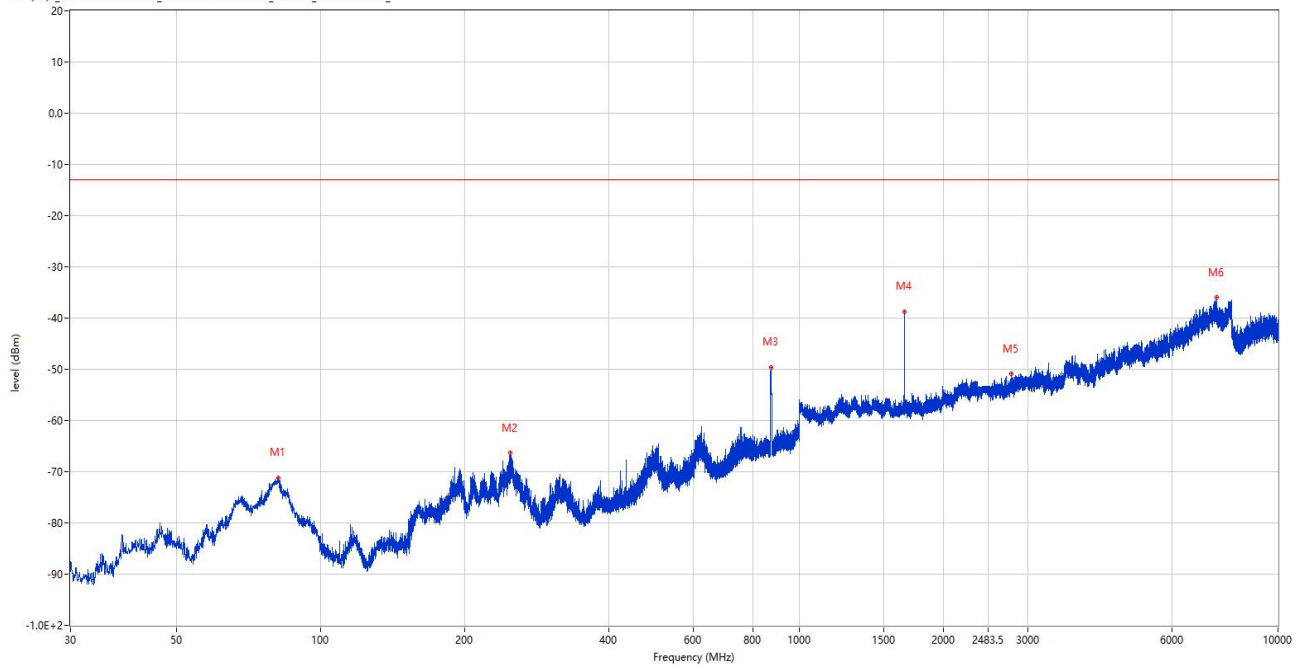


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.140	-69.18	-18.31	-13.0	56.18	213.00	Horizontal	Horizontal	Pass
753.329	-41.59	3.49	-13.0	28.59	95.00	Horizontal	Horizontal	N/A
782.380	-38.32	6.34	-13.0	25.32	79.00	Horizontal	Horizontal	N/A
1565.300	-49.96	-4.15	-40.0	9.96	54.00	Horizontal	Horizontal	Pass
2347.900	-38.53	1.10	-13.0	25.53	185.00	Horizontal	Horizontal	Pass
7925.250	-36.71	19.18	-13.0	23.71	299.00	Horizontal	Horizontal	Pass

1.7 LTE Band 18(Part 22)

Band:LTE B18,Channel:Mid range,BW5

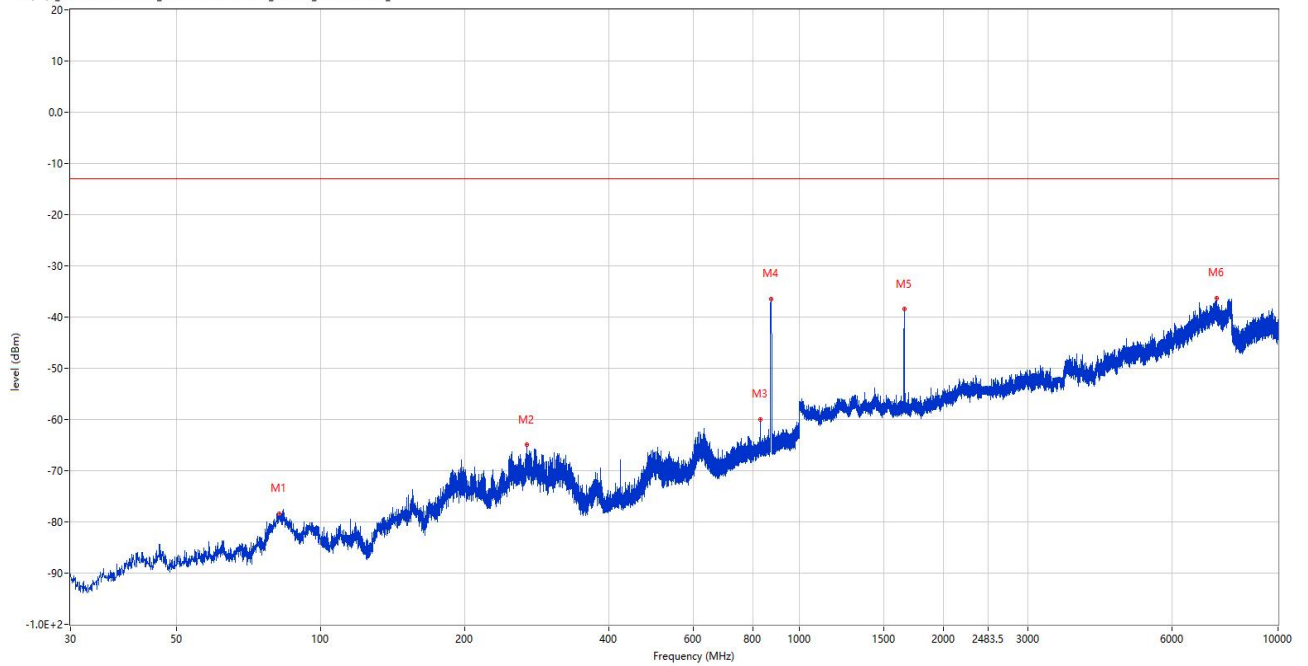
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.604	-71.18	-18.61	-13.0	58.18	109.00	Vertical	Vertical	Pass
249.317	-66.35	-12.13	-13.0	53.35	152.00	Vertical	Vertical	Pass
871.766	-49.64	4.70	-13.0	36.64	235.00	Vertical	Vertical	N/A
1655.900	-38.76	-3.65	-13.0	25.76	215.00	Vertical	Vertical	Pass
2766.800	-50.86	2.34	-13.0	37.86	126.00	Vertical	Vertical	Pass
7449.750	-36.05	18.35	-13.0	23.05	112.00	Vertical	Vertical	Pass

Band:LTE B18,Channel:Mid range,BW5

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

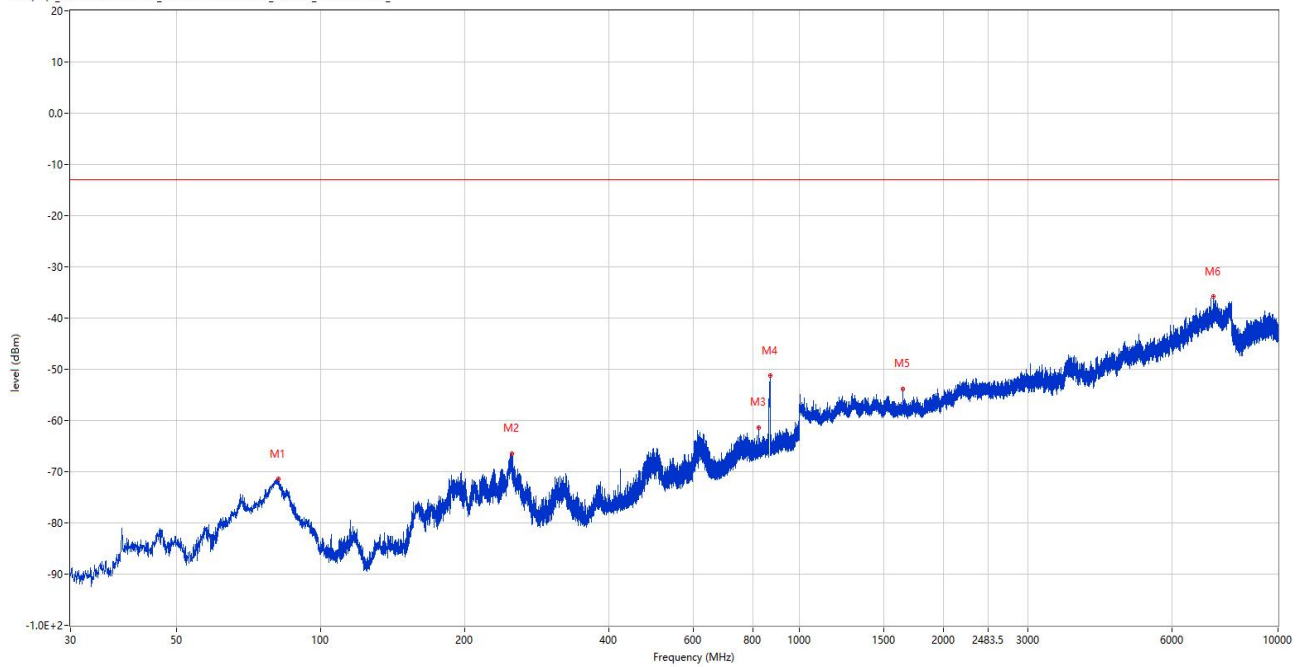


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.749	-78.37	-18.60	-13.0	65.37	165.00	Horizontal	Vertical	Pass
269.347	-64.92	-11.13	-13.0	51.92	194.00	Horizontal	Vertical	Pass
827.631	-60.00	4.78	-13.0	47.00	55.00	Horizontal	Vertical	N/A
873.318	-36.46	4.83	-13.0	23.46	248.00	Horizontal	Vertical	N/A
1655.000	-38.43	-3.64	-13.0	25.43	173.00	Horizontal	Vertical	Pass
7442.000	-36.27	18.22	-13.0	23.27	187.00	Horizontal	Vertical	Pass

1.8 LTE Band 18(Part 90)

Band:LTE B18,Channel:Mid range,BW5

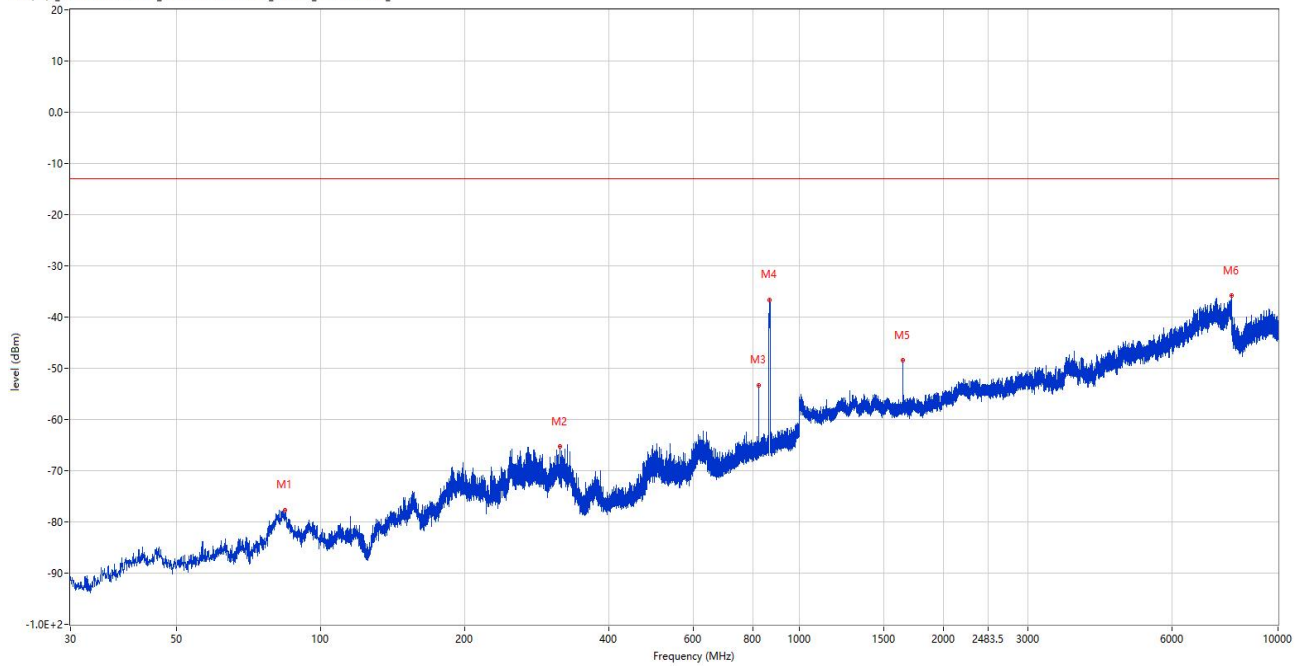
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.555	-71.40	-18.61	-13.0	58.40	114.00	Vertical	Vertical	Pass
250.384	-66.44	-12.06	-13.0	53.44	133.00	Vertical	Vertical	Pass
821.762	-61.45	4.63	-13.0	48.45	55.00	Vertical	Vertical	N/A
867.886	-51.25	4.66	-13.0	38.25	241.00	Vertical	Vertical	N/A
1644.100	-53.83	-3.65	-13.0	40.83	324.00	Vertical	Vertical	Pass
7341.500	-35.84	17.70	-13.0	22.84	212.00	Vertical	Vertical	Pass

Band:LTE B18,Channel:Mid range,BW5

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

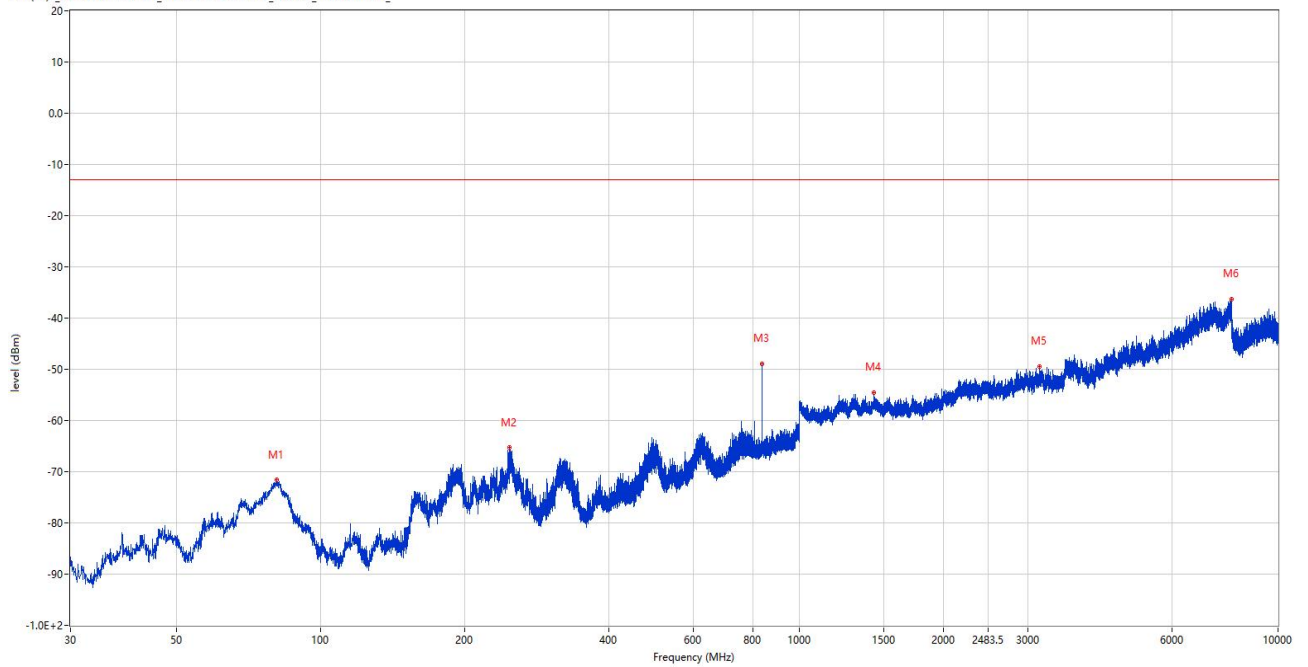


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.174	-77.68	-18.50	-13.0	64.68	12.00	Horizontal	Vertical	Pass
315.519	-65.31	-10.89	-13.0	52.31	191.00	Horizontal	Vertical	Pass
821.666	-53.34	4.63	-13.0	40.34	9.00	Horizontal	Vertical	N/A
866.092	-36.66	4.75	-13.0	23.66	254.00	Horizontal	Vertical	N/A
1644.300	-48.51	-3.65	-13.0	35.51	297.00	Horizontal	Vertical	Pass
7998.500	-35.85	20.16	-13.0	22.85	252.00	Horizontal	Vertical	Pass

1.9 LTE Band 19

Band:LTE B19,Channel:Mid range,BW10

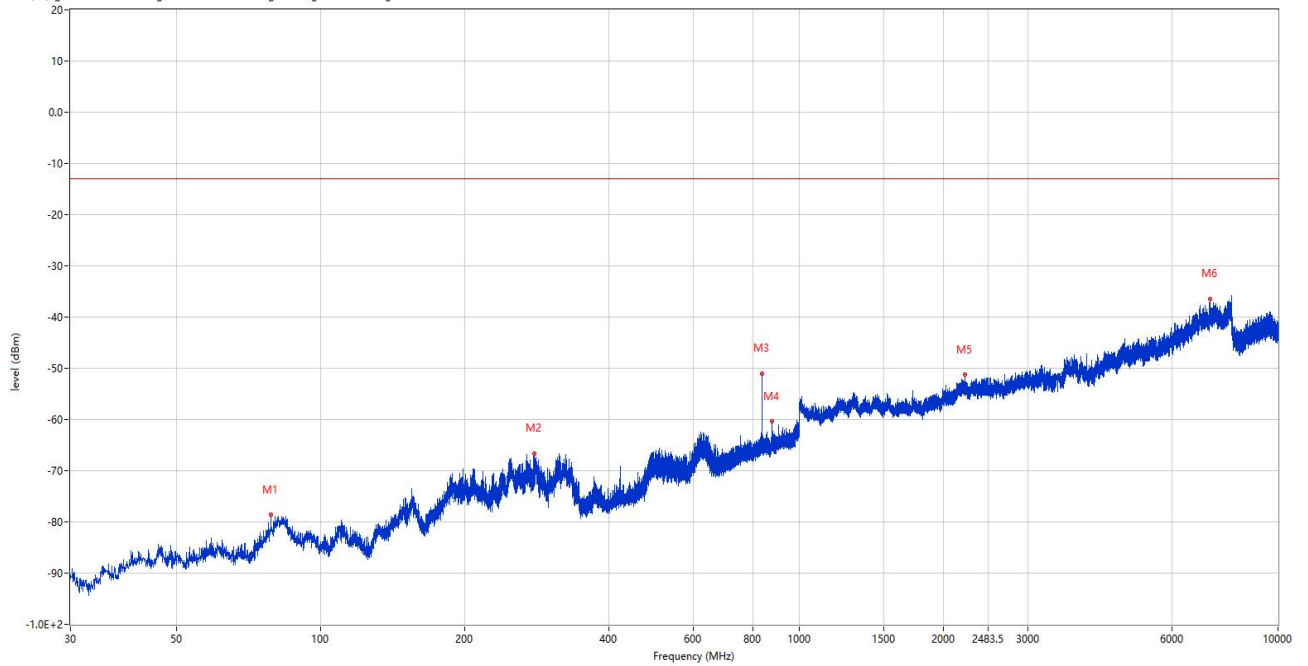
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.022	-71.64	-18.65	-13.0	58.64	88.00	Vertical	Vertical	Pass
247.474	-65.31	-12.28	-13.0	52.31	114.00	Vertical	Vertical	Pass
835.100	-48.92	4.97	-13.0	35.92	304.00	Vertical	Vertical	N/A
1433.200	-54.64	-2.70	-13.0	41.64	9.00	Vertical	Vertical	Pass
3179.250	-49.40	5.05	-13.0	36.40	134.00	Vertical	Vertical	Pass
7999.500	-36.30	20.19	-13.0	23.30	101.00	Vertical	Vertical	Pass

Band:LTE B19,Channel:Mid range,BW10

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

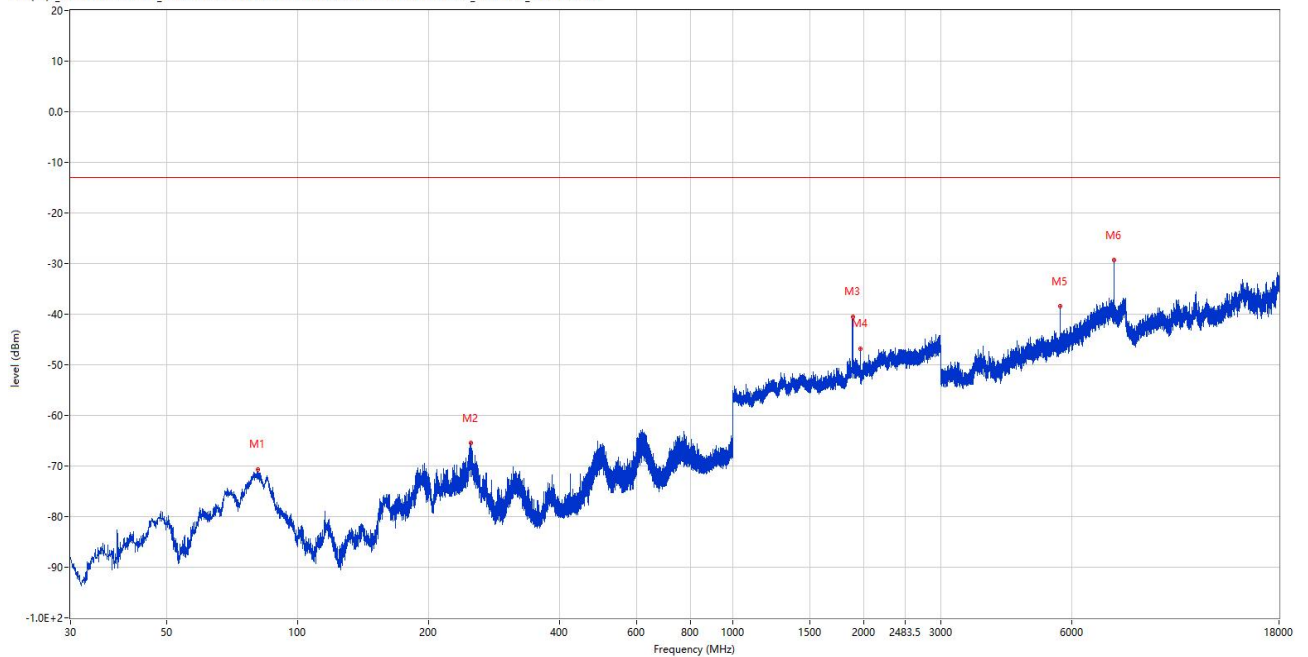


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.743	-78.63	-18.59	-13.0	65.63	178.00	Horizontal	Vertical	Pass
279.096	-66.66	-10.63	-13.0	53.66	196.00	Horizontal	Vertical	Pass
835.148	-51.01	4.97	-13.0	38.01	189.00	Horizontal	Vertical	N/A
876.276	-60.26	5.12	-13.0	47.26	189.00	Horizontal	Vertical	N/A
2213.600	-51.28	0.46	-13.0	38.28	309.00	Horizontal	Vertical	Pass
7223.750	-36.45	18.55	-13.0	23.45	95.00	Horizontal	Vertical	Pass

1.10 LTE Band 25

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

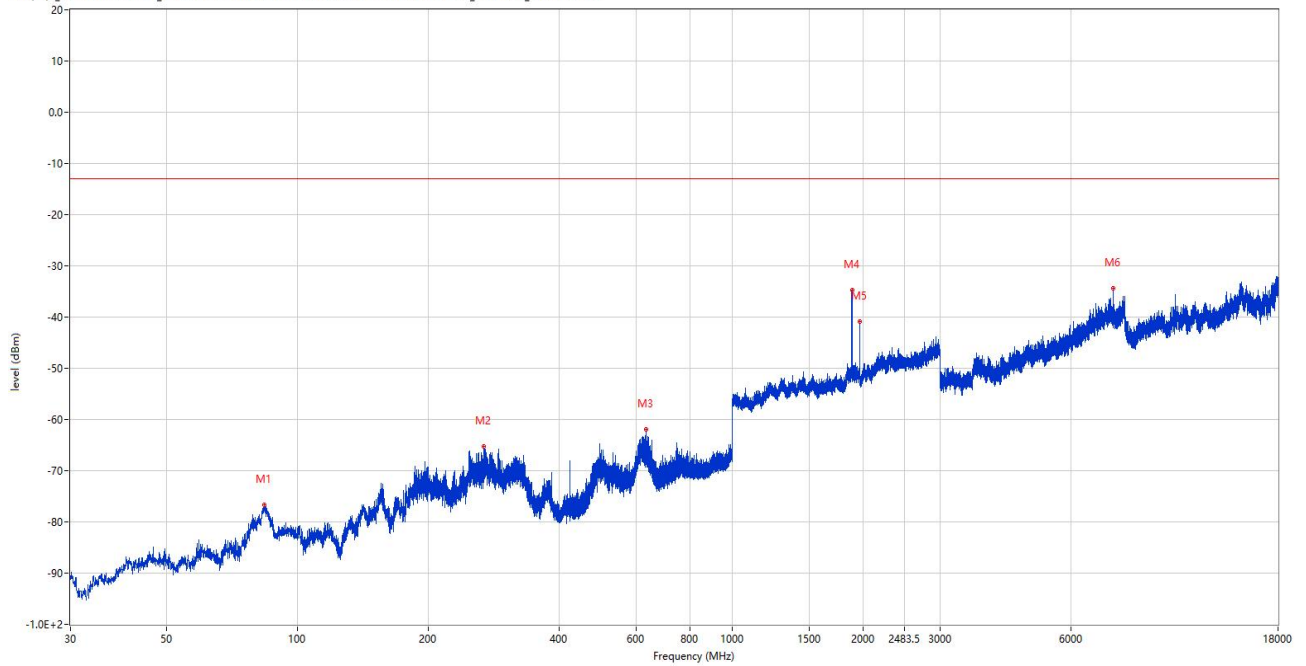
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.731	-70.64	-19.77	-13.0	57.64	51.00	Vertical	Vertical	Pass
249.705	-65.52	-14.18	-13.0	52.52	112.00	Vertical	Vertical	Pass
1883.400	-40.44	3.43	-13.0	27.44	106.00	Vertical	Vertical	N/A
1963.300	-46.87	2.58	-13.0	33.87	137.00	Vertical	Vertical	N/A
5648.500	-38.45	11.21	-13.0	25.45	119.00	Vertical	Vertical	Pass
7531.000	-29.33	18.40	-13.0	16.33	249.00	Vertical	Vertical	Pass

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

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

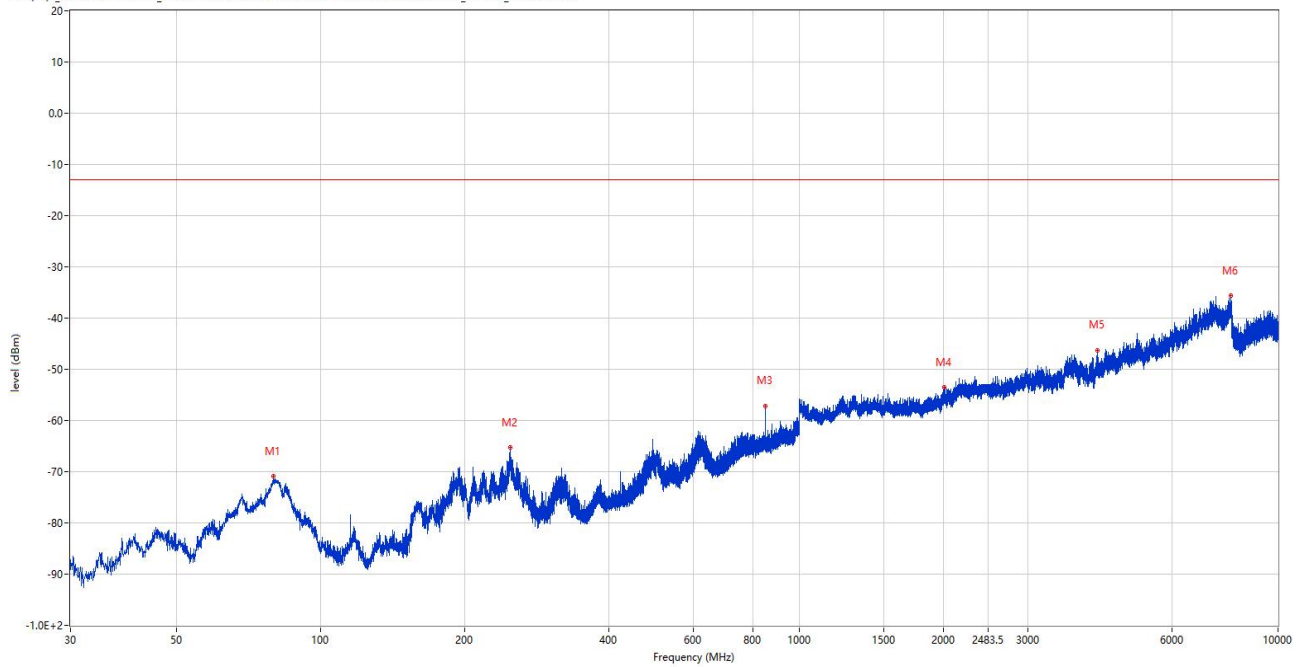


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.932	-76.65	-19.59	-13.0	63.65	9.00	Horizontal	Vertical	Pass
268.329	-65.26	-13.48	-13.0	52.26	168.00	Horizontal	Vertical	Pass
633.146	-61.86	-4.55	-13.0	48.86	165.00	Horizontal	Vertical	Pass
1883.400	-34.67	3.43	-13.0	21.67	203.00	Horizontal	Vertical	N/A
1963.500	-40.85	2.56	-13.0	27.85	47.00	Horizontal	Vertical	N/A
7530.750	-34.35	18.39	-13.0	21.35	263.00	Horizontal	Vertical	Pass

1.11 LTE Band 26(Part 22)

Band:LTE B26,Channel:Mid range,BW3

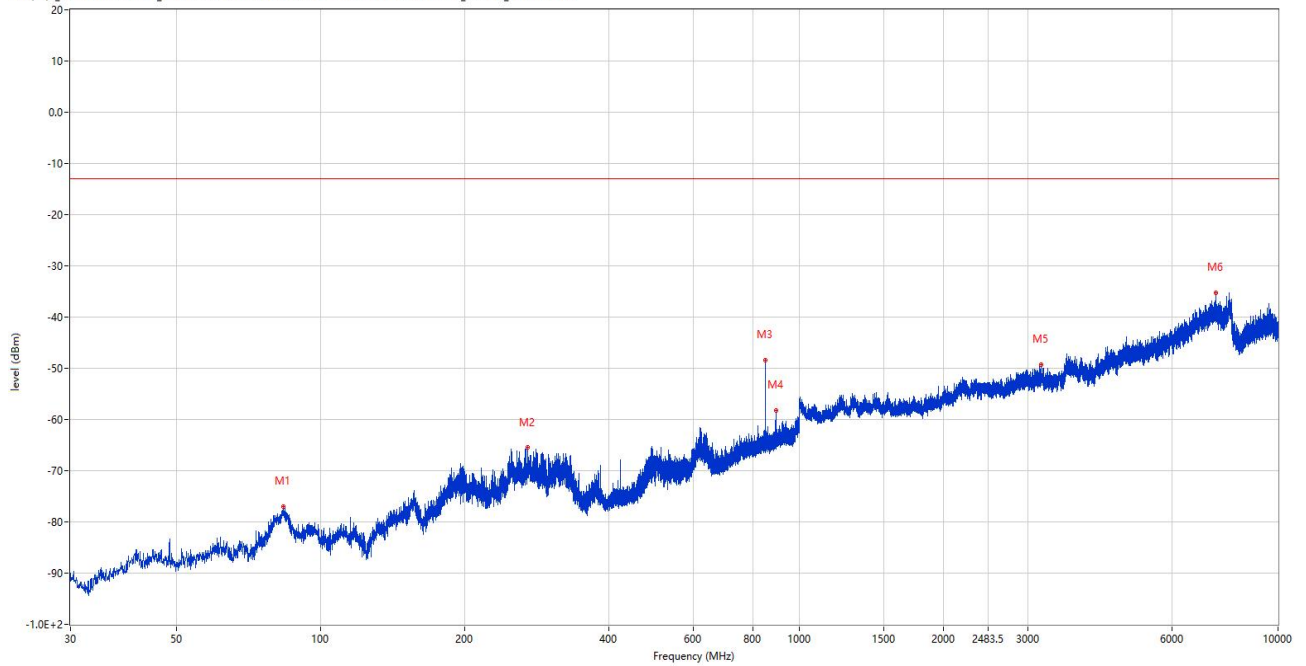
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.664	-70.94	-18.49	-13.0	57.94	61.00	Vertical	Vertical	Pass
248.832	-65.33	-11.77	-13.0	52.33	100.00	Vertical	Vertical	Pass
847.662	-57.18	5.80	-13.0	44.18	54.00	Vertical	Vertical	N/A
2008.100	-53.52	-1.54	-13.0	40.52	77.00	Vertical	Vertical	Pass
4189.750	-46.39	8.80	-13.0	33.39	89.00	Vertical	Vertical	Pass
7976.500	-35.63	19.84	-13.0	22.63	353.00	Vertical	Vertical	Pass

Band:LTE B26,Channel:Mid range,BW3

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

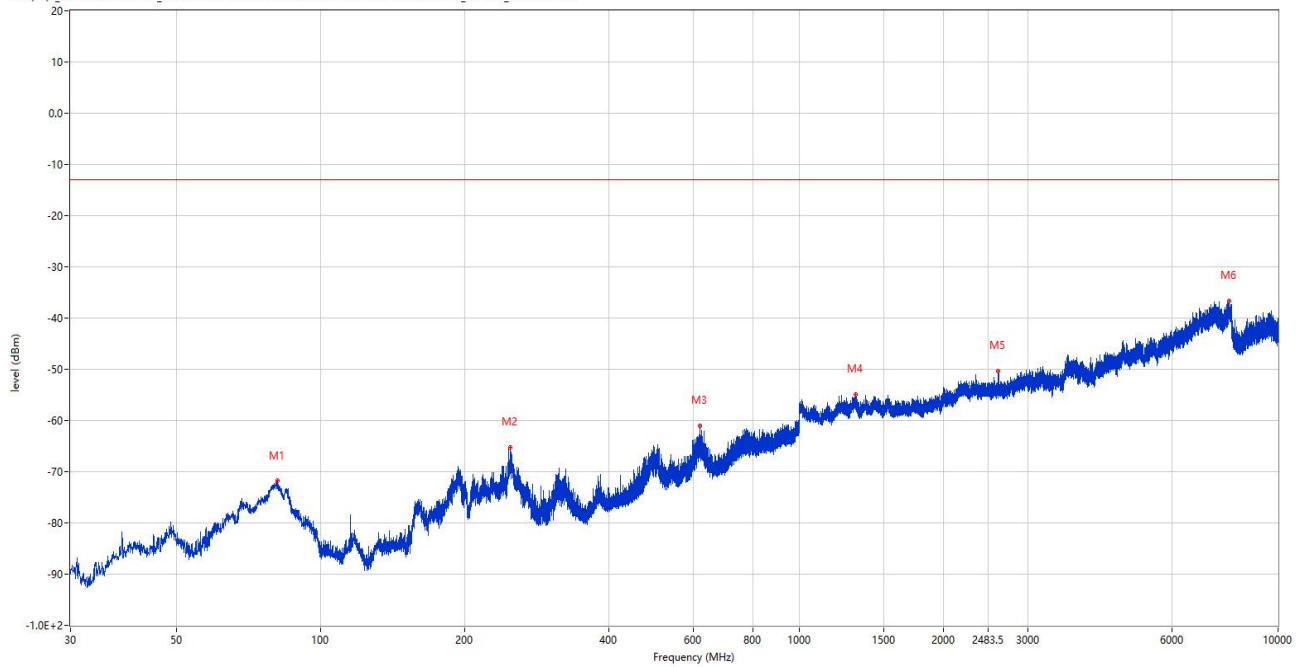


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.495	-76.99	-18.33	-13.0	63.99	8.00	Horizontal	Vertical	Pass
270.172	-65.48	-10.65	-13.0	52.48	181.00	Horizontal	Vertical	Pass
847.662	-48.38	5.80	-13.0	35.38	181.00	Horizontal	Vertical	N/A
893.009	-58.31	6.34	-13.0	45.31	228.00	Horizontal	Vertical	N/A
3197.000	-49.24	5.07	-13.0	36.24	360.00	Horizontal	Vertical	Pass
7403.000	-35.26	18.98	-13.0	22.26	244.00	Horizontal	Vertical	Pass

1.12 LTE Band 26(Part 90)

Band:LTE B26,Channel:Low range,BW3

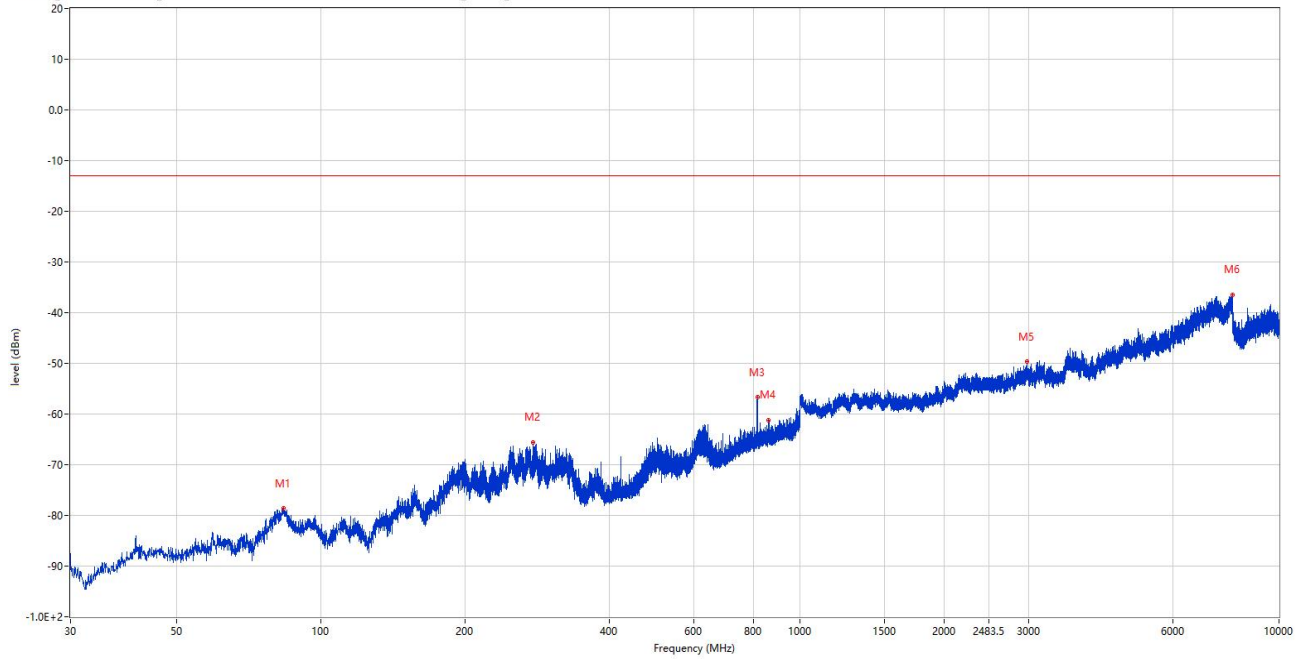
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.168	-71.76	-18.45	-13.0	58.76	80.00	Vertical	Vertical	Pass
249.026	-65.23	-11.76	-13.0	52.23	170.00	Vertical	Vertical	Pass
618.742	-61.00	-0.43	-13.0	48.00	216.00	Vertical	Vertical	Pass
1310.000	-54.87	-2.36	-13.0	41.87	275.00	Vertical	Vertical	Pass
2606.100	-50.42	1.44	-13.0	37.42	260.00	Vertical	Vertical	Pass
7902.750	-36.65	19.22	-13.0	23.65	206.00	Vertical	Vertical	Pass

Band:LTE B26,Channel:Low range,BW3

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

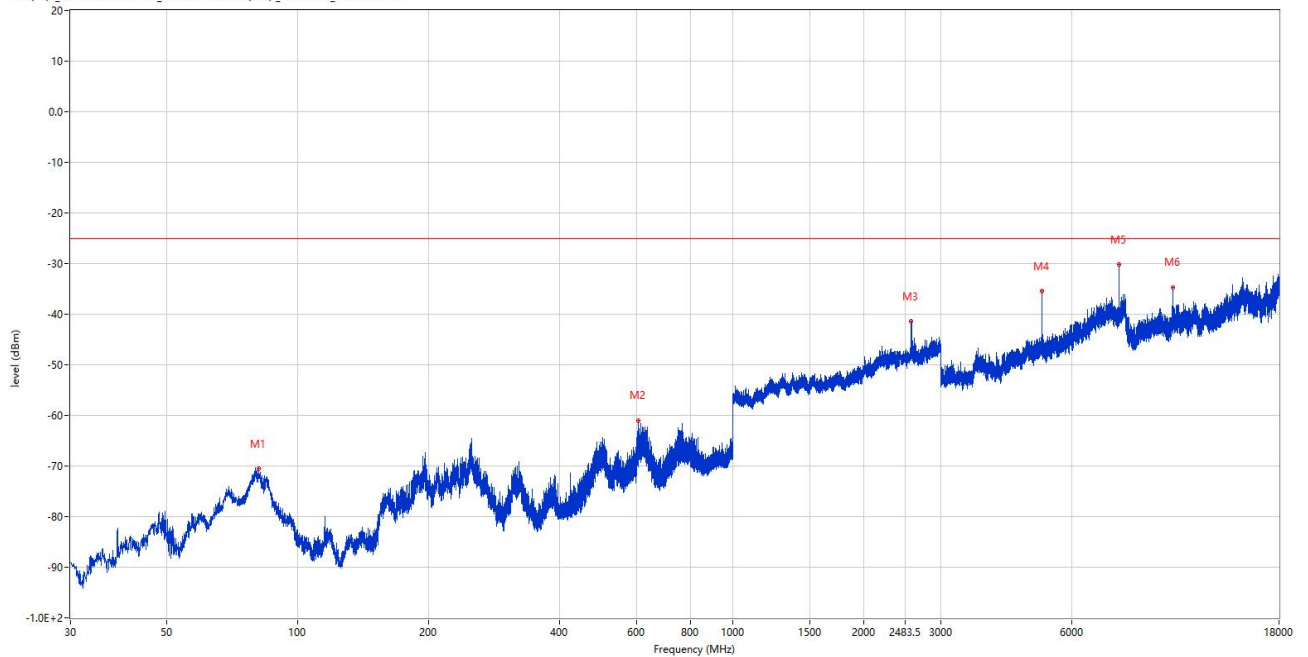


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.447	-78.62	-18.33	-13.0	65.62	12.00	Horizontal	Vertical	Pass
277.641	-65.59	-10.11	-13.0	52.59	195.00	Horizontal	Vertical	Pass
814.245	-56.69	5.05	-13.0	43.69	189.00	Horizontal	Vertical	N/A
860.417	-61.30	5.61	-13.0	48.30	235.00	Horizontal	Vertical	N/A
2981.600	-49.61	4.39	-13.0	36.61	358.00	Horizontal	Vertical	Pass
7995.750	-36.47	20.08	-13.0	23.47	161.00	Horizontal	Vertical	Pass

1.13 LTE Band 38

Band:LTE B38,Channel:Low range,BW15

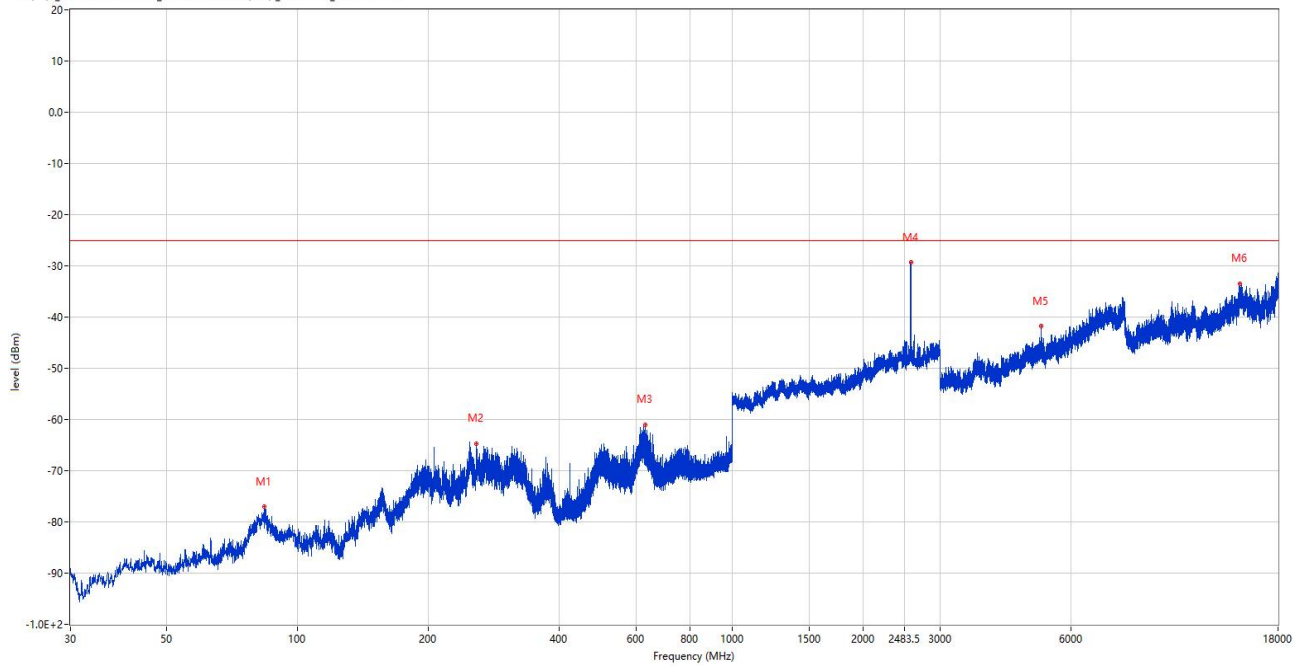
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.119	-70.58	-19.74	-25.0	45.58	88.00	Vertical	Vertical	Pass
605.695	-61.03	-4.07	-25.0	36.03	211.00	Vertical	Vertical	Pass
2571.600	-41.48	7.76	-25.0	16.48	172.00	Vertical	Vertical	N/A
5142.250	-35.44	10.96	-25.0	10.44	150.00	Vertical	Vertical	Pass
7713.250	-30.21	17.49	-25.0	5.21	169.00	Vertical	Vertical	Pass
10283.800	-34.73	16.15	-25.0	9.73	329.00	Vertical	Vertical	Pass

Band:LTE B38,Channel:Low range,BW15

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

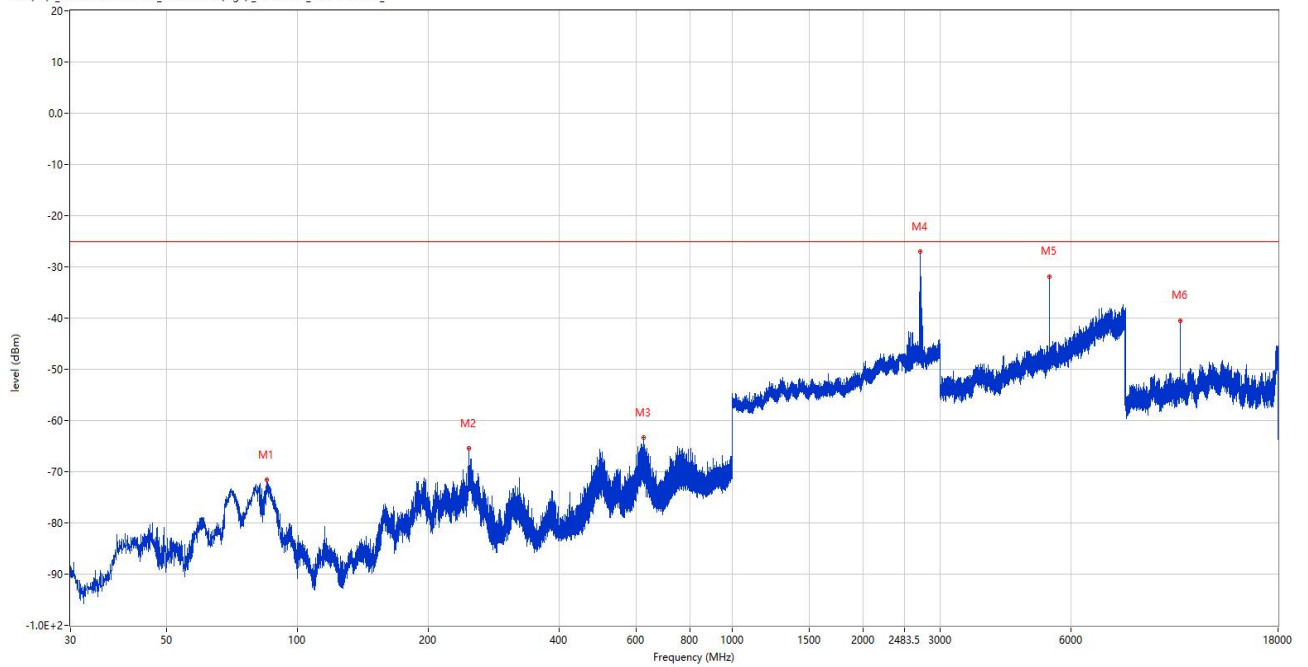


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.738	-77.04	-19.60	-25.0	52.04	34.00	Horizontal	Vertical	Pass
257.368	-64.73	-14.09	-25.0	39.73	194.00	Horizontal	Vertical	Pass
630.818	-61.03	-4.53	-25.0	36.03	169.00	Horizontal	Vertical	Pass
2571.700	-29.38	7.76	-25.0	4.38	150.00	Horizontal	Vertical	N/A
5142.500	-41.81	10.97	-25.0	16.81	226.00	Horizontal	Vertical	Pass
14690.662	-33.59	23.05	-25.0	8.59	224.00	Horizontal	Vertical	Pass

1.14 LTE Band 41

Band:LTE B41,Channel:Mid range,BW20

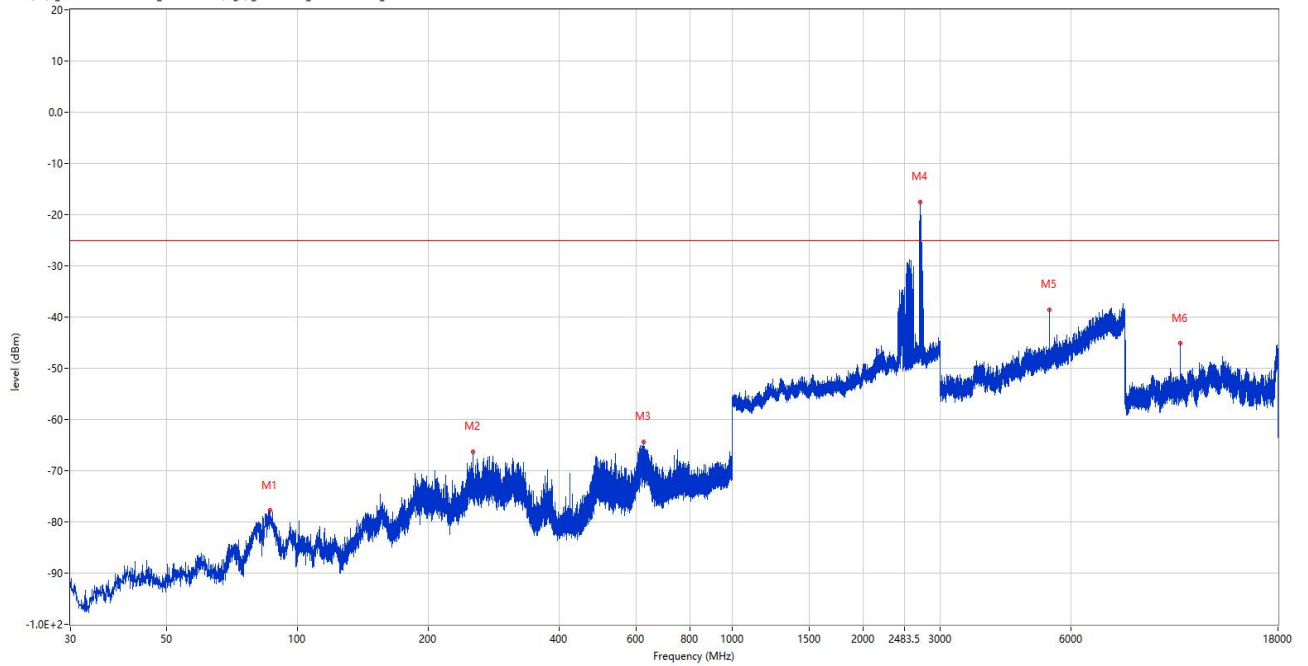
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.951	-71.62	-19.59	-25.0	46.62	186.00	Vertical	Vertical	Pass
247.911	-65.50	-14.31	-25.0	40.50	109.00	Vertical	Vertical	Pass
625.386	-63.42	-4.48	-25.0	38.42	220.00	Vertical	Vertical	Pass
2703.300	-27.07	8.87	-25.0	2.07	203.00	Vertical	Vertical	N/A
5360.750	-31.90	10.65	-25.0	6.90	144.00	Vertical	Vertical	Pass
10721.037	-40.46	5.56	-25.0	15.46	160.00	Vertical	Vertical	Pass

Band:LTE B41,Channel:Mid range,BW20

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

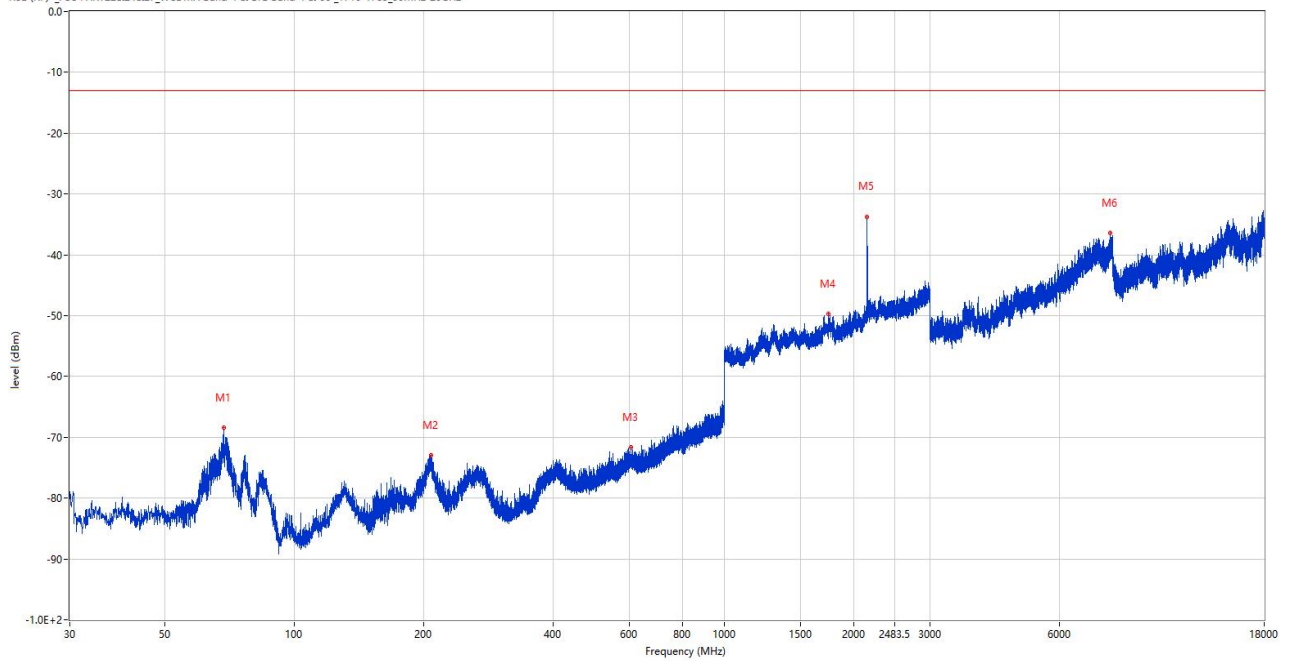


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.454	-77.73	-19.65	-25.0	52.73	30.00	Horizontal	Vertical	Pass
253.488	-66.38	-14.09	-25.0	41.38	189.00	Horizontal	Vertical	Pass
624.464	-64.32	-4.47	-25.0	39.32	42.00	Horizontal	Vertical	Pass
2698.900	-17.50	9.20	-25.0	-7.50	181.00	Horizontal	Vertical	N/A
5360.750	-38.55	10.65	-25.0	13.55	26.00	Horizontal	Vertical	Pass
10720.800	-45.05	5.56	-25.0	20.05	226.00	Horizontal	Vertical	Pass

1.15 LTE Band 66

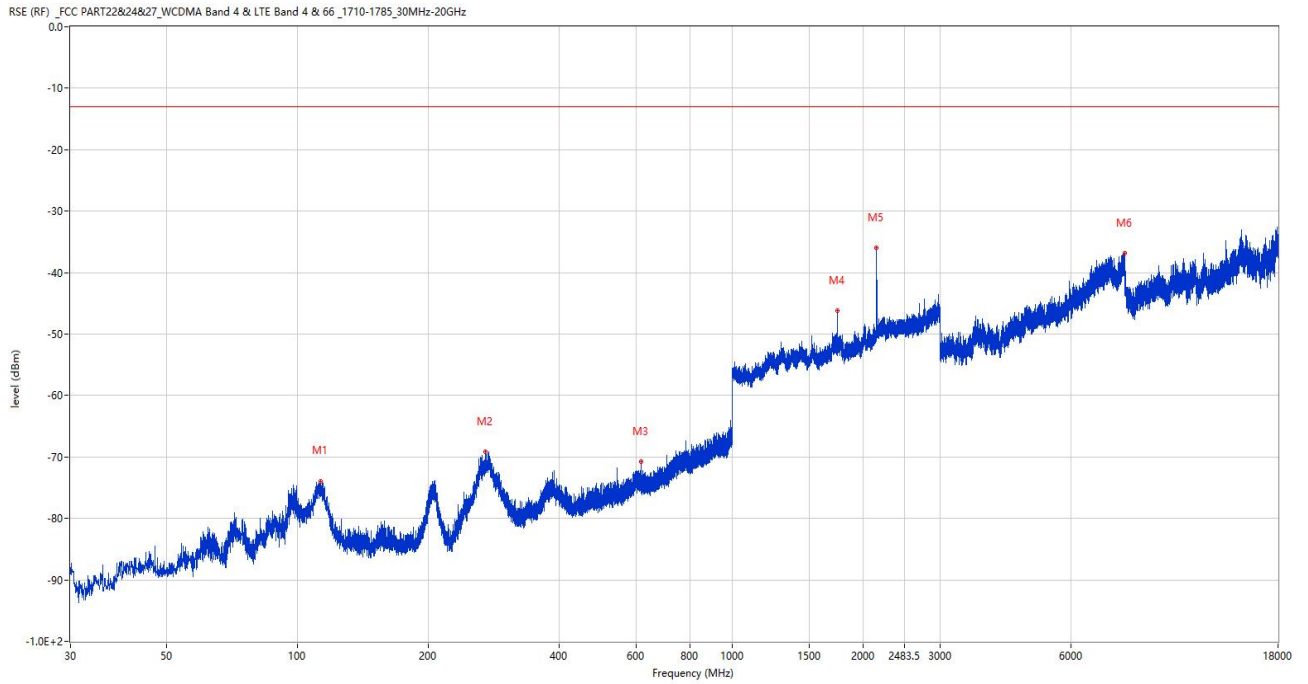
Band:LTE B66,Channel:High range,BW5

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
68.364	-68.45	-17.69	-13.0	55.45	77.00	Vertical	Horizontal	Pass
207.413	-73.00	-17.84	-13.0	60.00	229.00	Vertical	Horizontal	Pass
605.501	-71.68	-4.07	-13.0	58.68	354.00	Vertical	Horizontal	Pass
1743.500	-49.70	2.67	-13.0	36.70	112.00	Vertical	Horizontal	N/A
2147.400	-33.72	4.59	-13.0	20.72	265.00	Vertical	Horizontal	N/A
7899.500	-36.46	19.15	-13.0	23.46	360.00	Vertical	Horizontal	Pass

Band:LTE B66,Channel:High range,BW5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
112.983	-73.91	-19.67	-13.0	60.91	7.00	Horizontal	Horizontal	Pass
270.706	-69.14	-13.29	-13.0	56.14	211.00	Horizontal	Horizontal	Pass
616.995	-70.80	-4.32	-13.0	57.80	250.00	Horizontal	Horizontal	Pass
1743.500	-46.16	2.67	-13.0	33.16	330.00	Horizontal	Horizontal	N/A
2145.000	-35.93	4.50	-13.0	22.93	201.00	Horizontal	Horizontal	N/A
7976.750	-36.90	19.84	-13.0	23.90	26.00	Horizontal	Horizontal	Pass

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