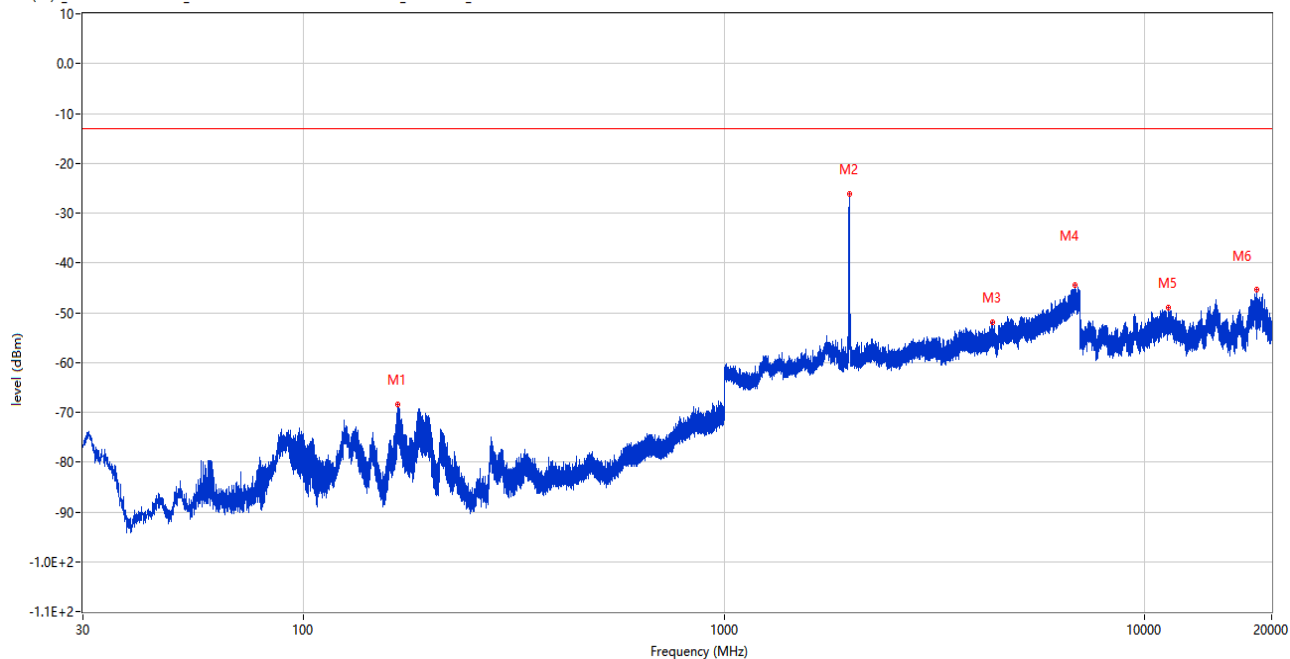


A.7 Field Strength of Spurious Radiation

Band:LTE B2 ,Channel:HIGH range,BW:10M

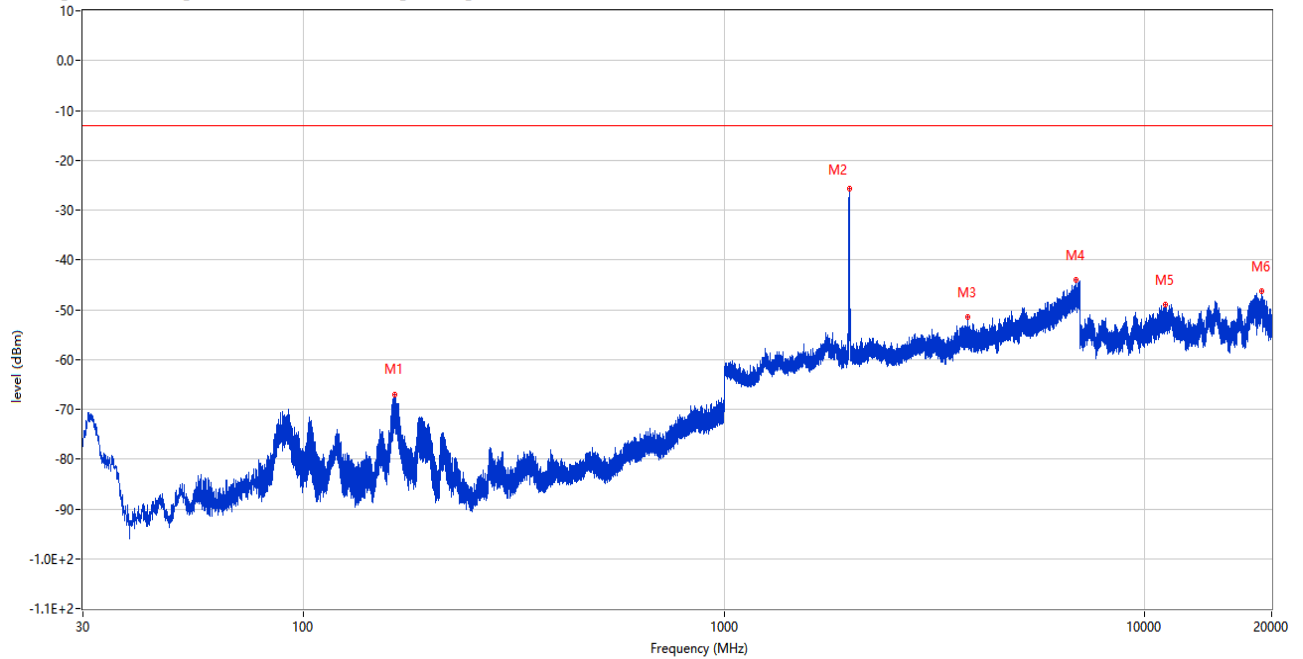
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
168.031	-68.50	-17.81	-13.0	55.50	157.00	Horizontal	Horizontal	Pass
1987.100	-26.21	-4.72	-13.0	13.21	221.00	Horizontal	Horizontal	N/A
4337.600	-51.98	4.86	-13.0	38.98	322.00	Horizontal	Horizontal	Pass
6831.800	-44.56	10.58	-13.0	31.56	0.00	Horizontal	Horizontal	Pass
11374.888	-48.91	11.99	-13.0	35.91	204.00	Horizontal	Horizontal	Pass
18429.286	-45.36	22.16	-13.0	32.36	360.00	Horizontal	Horizontal	Pass

Band:LTE B2 ,Channel:HIGH range,BW:10M

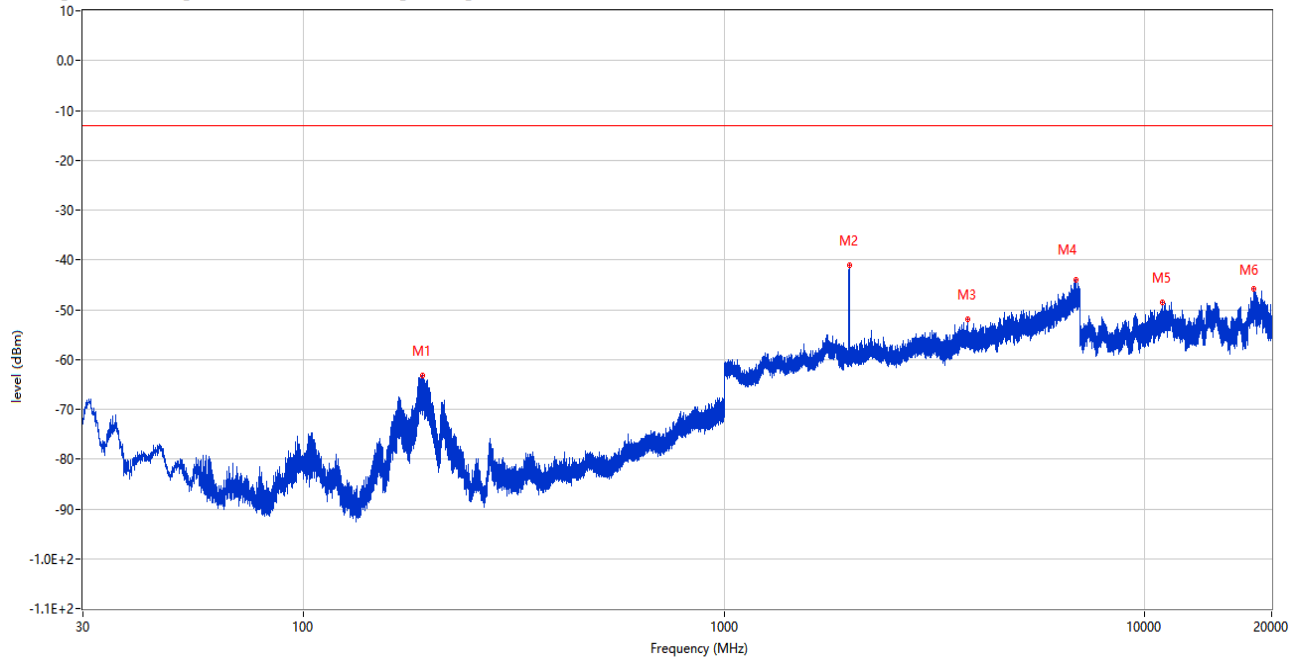
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
165.412	-67.13	-18.04	-13.0	54.13	289.00	Horizontal	Vertical	Pass
1987.100	-25.77	-4.72	-13.0	12.77	211.00	Horizontal	Vertical	N/A
3801.600	-51.50	3.69	-13.0	38.50	252.00	Horizontal	Vertical	Pass
6846.200	-43.94	11.20	-13.0	30.94	212.00	Horizontal	Vertical	Pass
11194.625	-48.92	11.50	-13.0	35.92	153.00	Horizontal	Vertical	Pass
18927.000	-46.33	17.49	-13.0	33.33	10.00	Horizontal	Vertical	Pass

Band:LTE B2 ,Channel:HIGH range,BW:10M

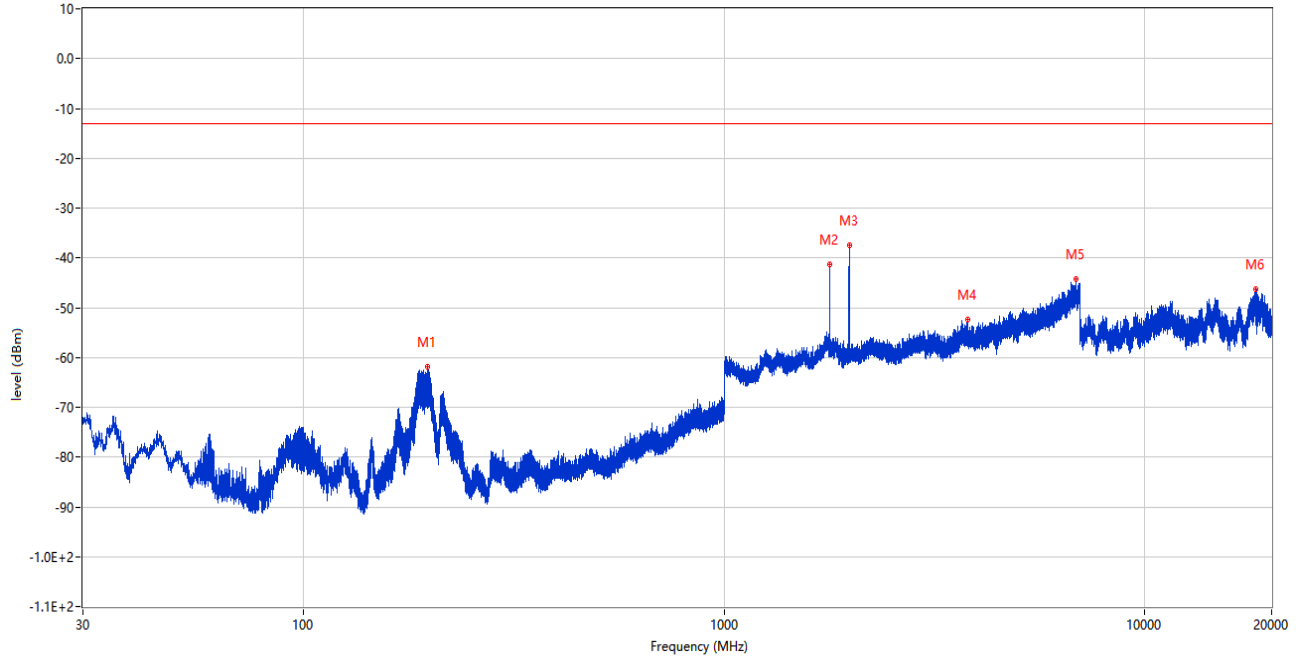
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.990	-63.30	-17.53	-13.0	50.30	190.00	Vertical	Vertical	Pass
1984.300	-41.04	-4.97	-13.0	28.04	204.00	Vertical	Vertical	N/A
3801.200	-51.96	3.53	-13.0	38.96	203.00	Vertical	Vertical	Pass
6844.200	-43.96	11.45	-13.0	30.96	139.00	Vertical	Vertical	Pass
11025.863	-48.52	12.34	-13.0	35.52	349.00	Vertical	Vertical	Pass
18184.600	-45.85	16.71	-13.0	32.85	336.00	Vertical	Vertical	Pass

Band:LTE B2 ,Channel:HIGH range,BW:10M

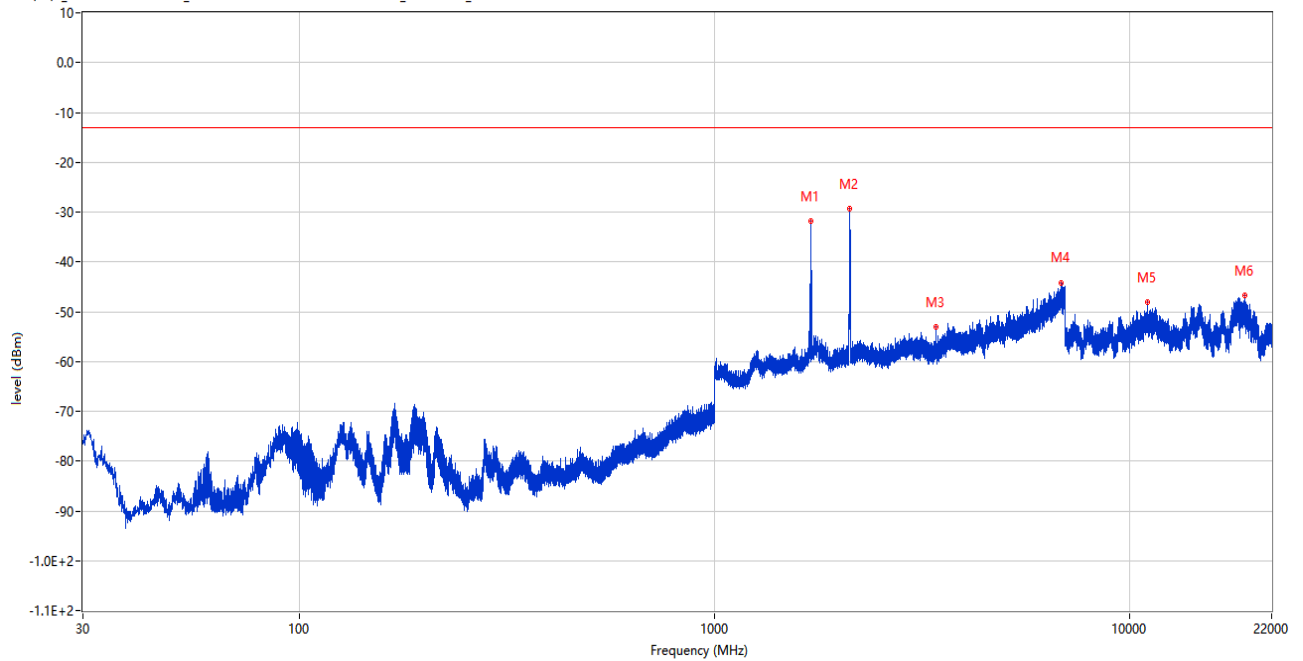
RSE (RF) _FCC PART22&24&27_WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
197.762	-61.88	-17.97	-13.0	48.88	183.00	Vertical	Horizontal	Pass
1779.600	-41.26	-2.66	-13.0	28.26	355.00	Vertical	Horizontal	N/A
1984.300	-37.48	-4.97	-13.0	24.48	162.00	Vertical	Horizontal	N/A
3785.000	-52.35	3.80	-13.0	39.35	81.00	Vertical	Horizontal	Pass
6876.000	-44.33	11.06	-13.0	31.33	47.00	Vertical	Horizontal	Pass
18375.999	-46.38	25.16	-13.0	33.38	36.00	Vertical	Horizontal	Pass

Band:LTE B4 ,Channel:LOW range,BW:10M

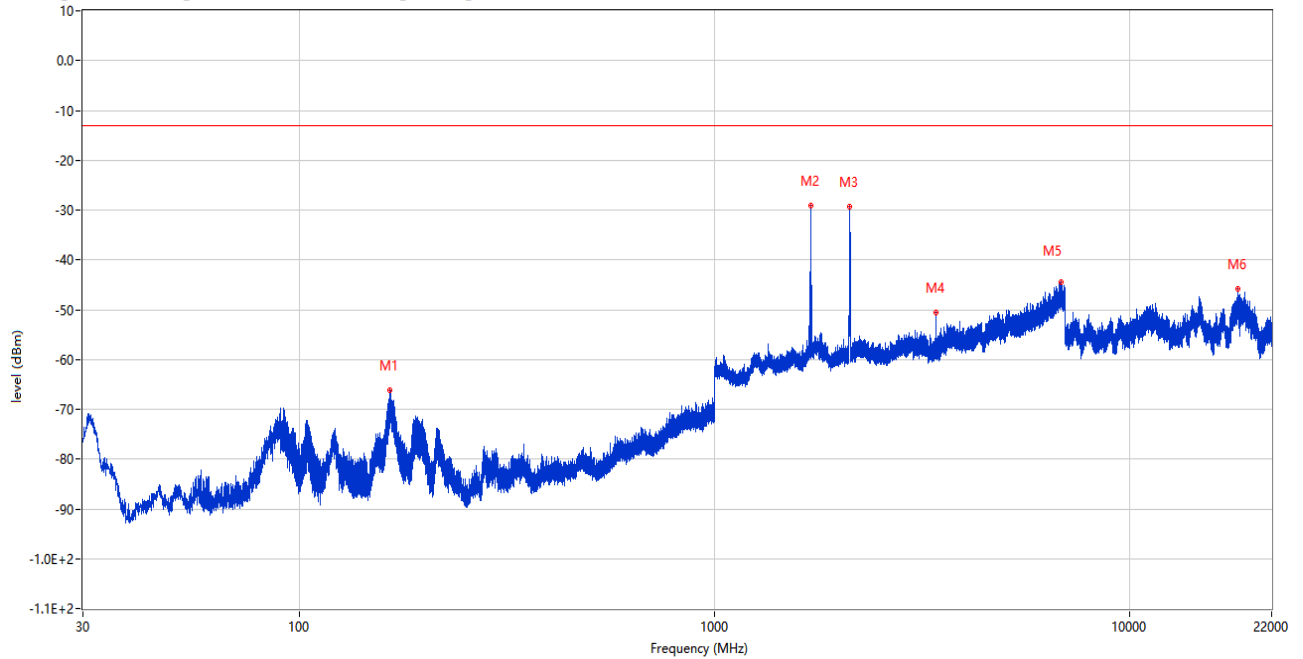
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.700	-31.83	-3.17	-13.0	18.83	115.00	Horizontal	Horizontal	N/A
2111.800	-29.33	-4.64	-13.0	16.33	204.00	Horizontal	Horizontal	N/A
3421.200	-53.12	1.57	-13.0	40.12	217.00	Horizontal	Horizontal	Pass
6840.400	-44.12	11.05	-13.0	31.12	101.00	Horizontal	Horizontal	Pass
11037.075	-48.09	12.17	-13.0	35.09	355.00	Horizontal	Horizontal	Pass
18910.501	-46.83	17.48	-13.0	33.83	75.00	Horizontal	Horizontal	Pass

Band:LTE B4 ,Channel:LOW range,BW:10M

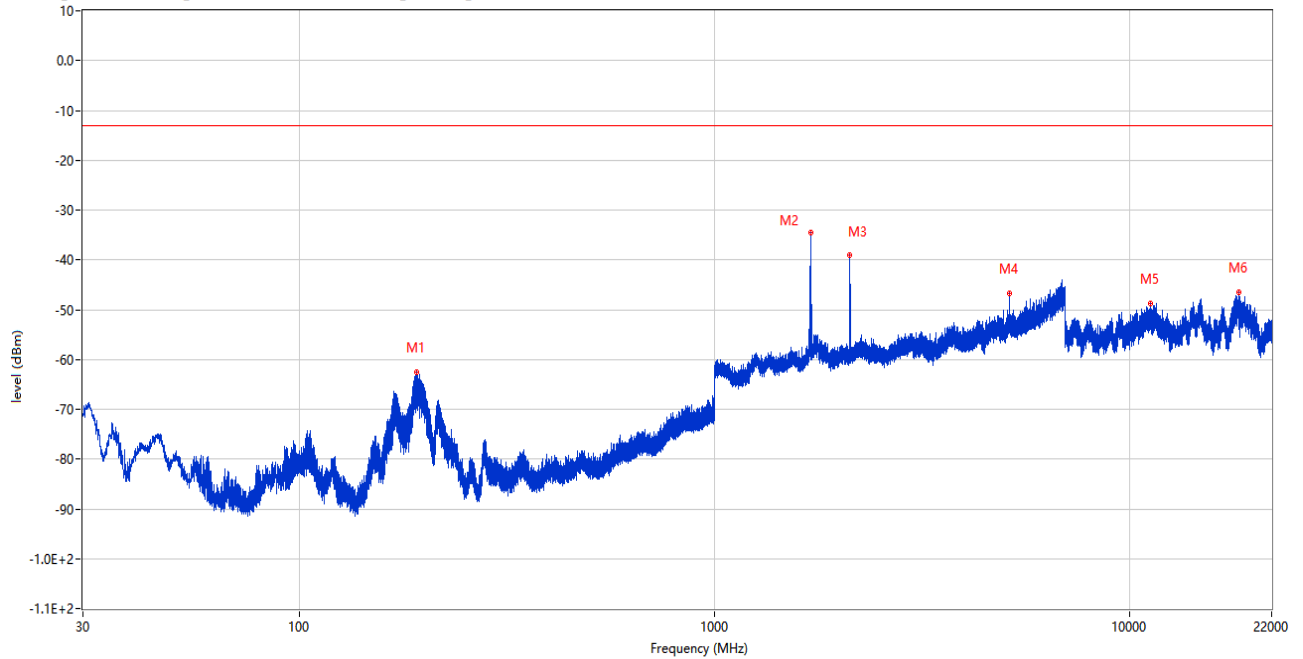
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.393	-66.09	-18.05	-13.0	53.09	268.00	Horizontal	Vertical	Pass
1702.100	-29.03	-3.08	-13.0	16.03	109.00	Horizontal	Vertical	N/A
2113.200	-29.34	-4.59	-13.0	16.34	64.00	Horizontal	Vertical	N/A
3421.200	-50.53	1.57	-13.0	37.53	188.00	Horizontal	Vertical	Pass
6831.600	-44.39	10.61	-13.0	31.39	0.00	Horizontal	Vertical	Pass
18251.901	-45.91	16.91	-13.0	32.91	177.00	Horizontal	Vertical	Pass

Band:LTE B4 ,Channel:LOW range,BW:10M

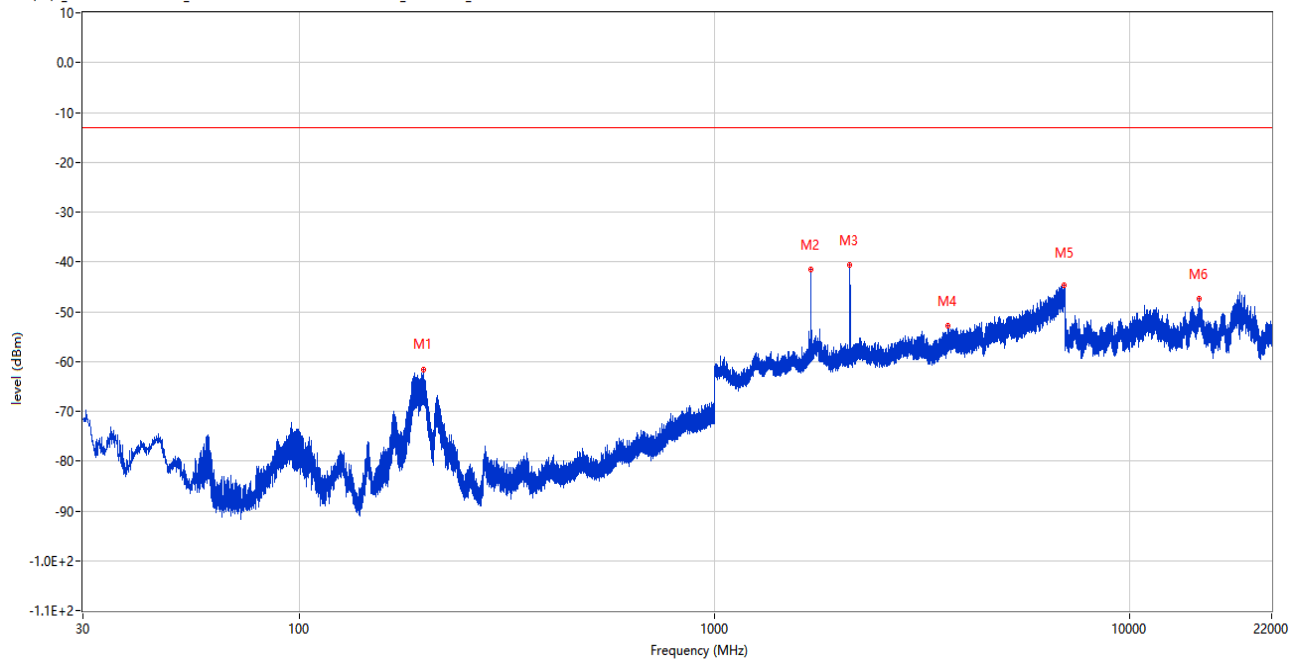
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.505	-62.50	-17.53	-13.0	49.50	222.00	Vertical	Vertical	Pass
1702.300	-34.62	-3.06	-13.0	21.62	100.00	Vertical	Vertical	N/A
2116.200	-39.02	-4.49	-13.0	26.02	199.00	Vertical	Vertical	N/A
5132.000	-46.82	6.07	-13.0	33.82	157.00	Vertical	Vertical	Pass
11203.250	-48.86	11.58	-13.0	35.86	174.00	Vertical	Vertical	Pass
18372.151	-46.43	24.16	-13.0	33.43	164.00	Vertical	Vertical	Pass

Band:LTE B4 ,Channel:LOW range,BW:10M

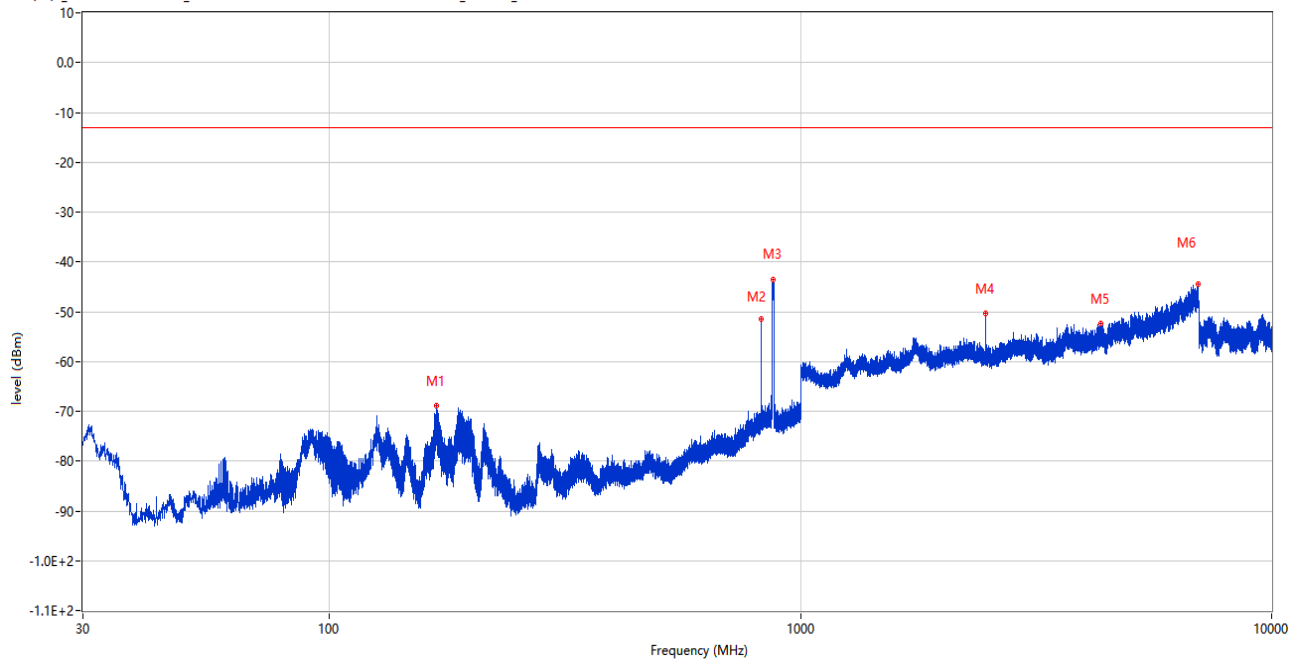
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
198.683	-61.55	-18.01	-13.0	48.55	181.00	Vertical	Horizontal	Pass
1702.000	-41.61	-3.09	-13.0	28.61	153.00	Vertical	Horizontal	N/A
2112.100	-40.63	-4.70	-13.0	27.63	133.00	Vertical	Horizontal	N/A
3638.400	-52.83	3.37	-13.0	39.83	260.00	Vertical	Horizontal	Pass
6953.200	-44.64	10.59	-13.0	31.64	281.00	Vertical	Horizontal	Pass
14744.300	-47.47	16.62	-13.0	34.47	350.00	Vertical	Horizontal	Pass

Band:LTE B5 ,Channel:LOW range,BW:10M

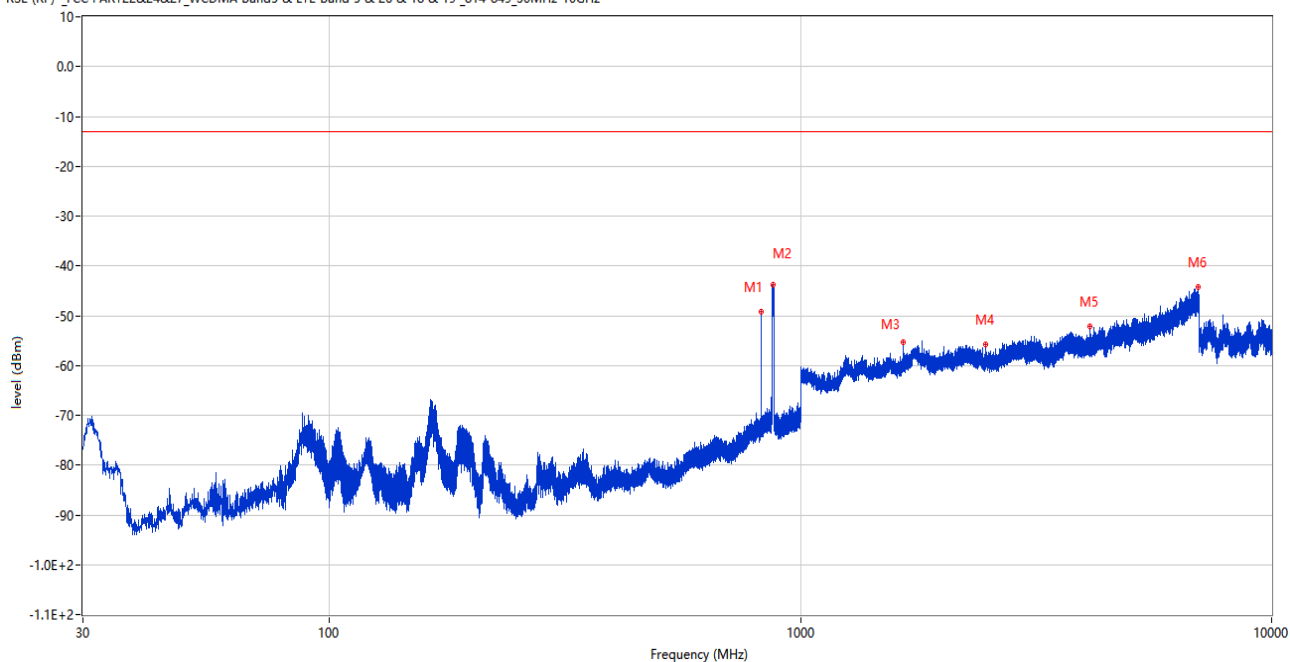
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
169.001	-68.85	-17.59	-13.0	55.85	170.00	Horizontal	Horizontal	Pass
824.624	-51.58	0.71	-13.0	38.58	208.00	Horizontal	Horizontal	N/A
875.889	-43.46	0.59	-13.0	30.46	0.00	Horizontal	Horizontal	N/A
2474.000	-50.44	-2.50	-13.0	37.44	207.00	Horizontal	Horizontal	Pass
4329.800	-52.38	4.99	-13.0	39.38	193.00	Horizontal	Horizontal	Pass
6967.400	-44.43	11.12	-13.0	31.43	310.00	Horizontal	Horizontal	Pass

Band:LTE B5 ,Channel:LOW range,BW:10M

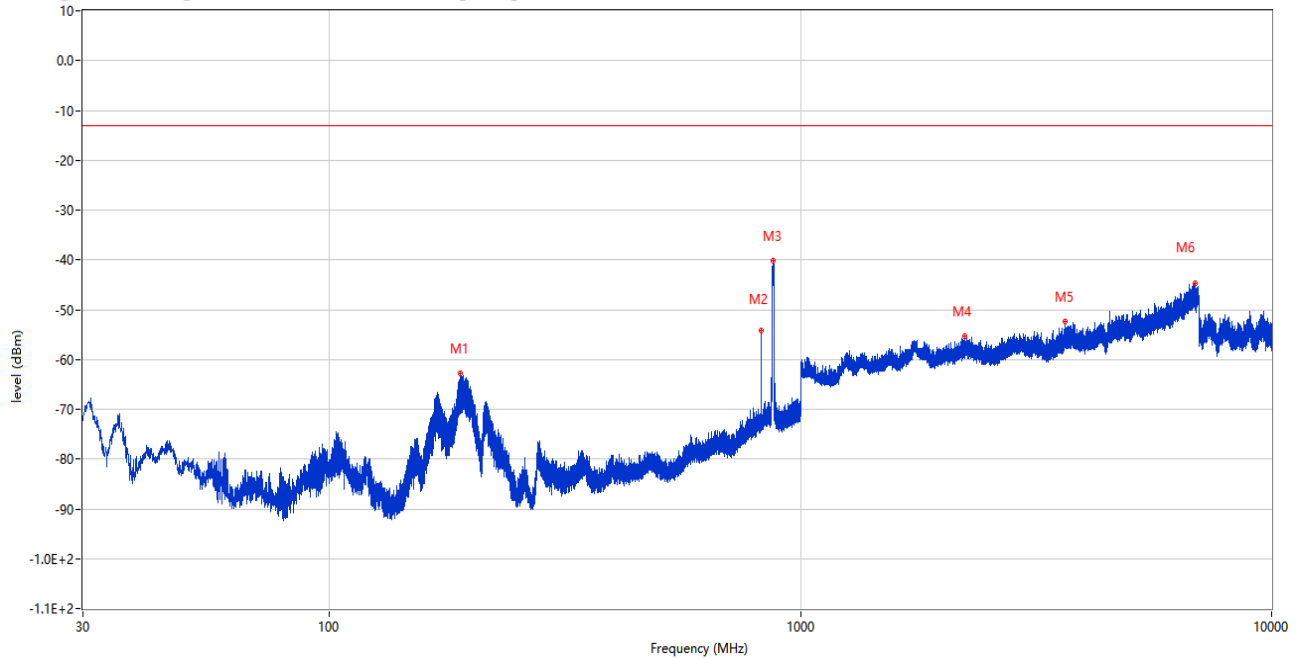
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.673	-49.24	0.71	-13.0	36.24	168.00	Horizontal	Vertical	N/A
874.094	-43.80	0.66	-13.0	30.80	0.00	Horizontal	Vertical	N/A
1649.200	-55.37	-5.02	-13.0	42.37	155.00	Horizontal	Vertical	Pass
2474.200	-55.79	-2.54	-13.0	42.79	239.00	Horizontal	Vertical	Pass
4115.000	-52.12	3.45	-13.0	39.12	169.00	Horizontal	Vertical	Pass
6983.400	-44.17	10.67	-13.0	31.17	320.00	Horizontal	Vertical	Pass

Band:LTE B5 ,Channel:LOW range,BW:10M

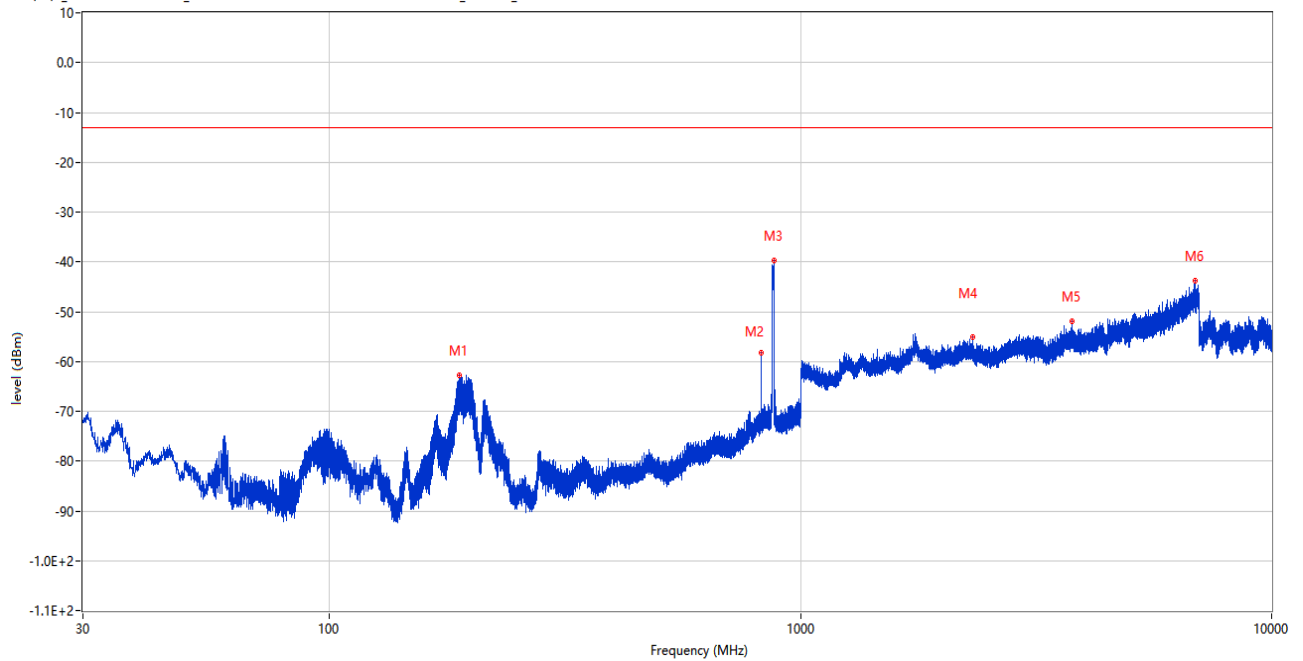
RSE (RF) _ FCC PART22&24&27 _ WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _ 814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
190.001	-62.74	-17.81	-13.0	49.74	217.00	Vertical	Vertical	Pass
824.673	-54.21	0.71	-13.0	41.21	152.00	Vertical	Vertical	N/A
876.082	-40.09	0.59	-13.0	27.09	286.00	Vertical	Vertical	N/A
2233.200	-55.35	-2.79	-13.0	42.35	227.00	Vertical	Vertical	Pass
3652.600	-52.48	3.68	-13.0	39.48	14.00	Vertical	Vertical	Pass
6868.200	-44.66	11.31	-13.0	31.66	98.00	Vertical	Vertical	Pass

Band:LTE B5 ,Channel:LOW range,BW:10M

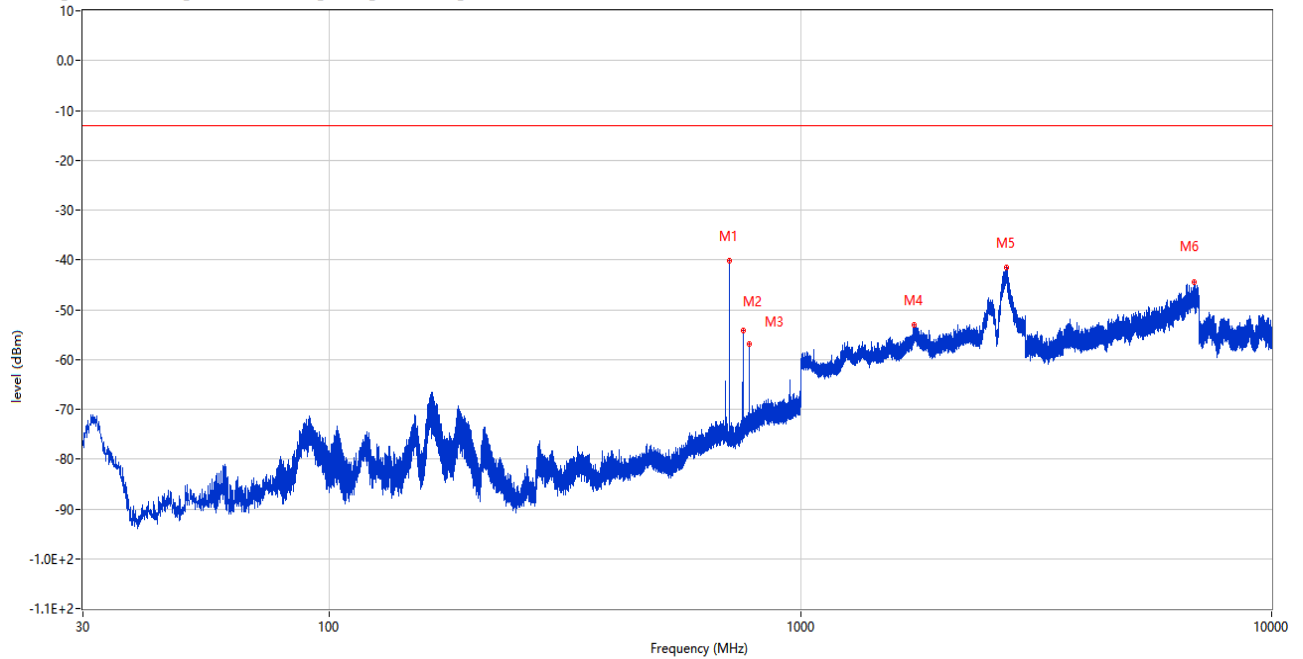
RSE (RF) _FCC PART22&24&27_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
188.401	-62.75	-17.60	-13.0	49.75	171.00	Vertical	Horizontal	Pass
824.673	-58.34	0.71	-13.0	45.34	31.00	Vertical	Horizontal	N/A
878.410	-39.75	0.78	-13.0	26.75	278.00	Vertical	Horizontal	N/A
2317.100	-55.03	-2.06	-13.0	42.03	300.00	Vertical	Horizontal	Pass
3776.600	-51.95	3.45	-13.0	38.95	119.00	Vertical	Horizontal	Pass
6876.800	-43.83	11.13	-13.0	30.83	360.00	Vertical	Horizontal	Pass

Band:LTE B12 ,Channel:HIGH range,BW:10M

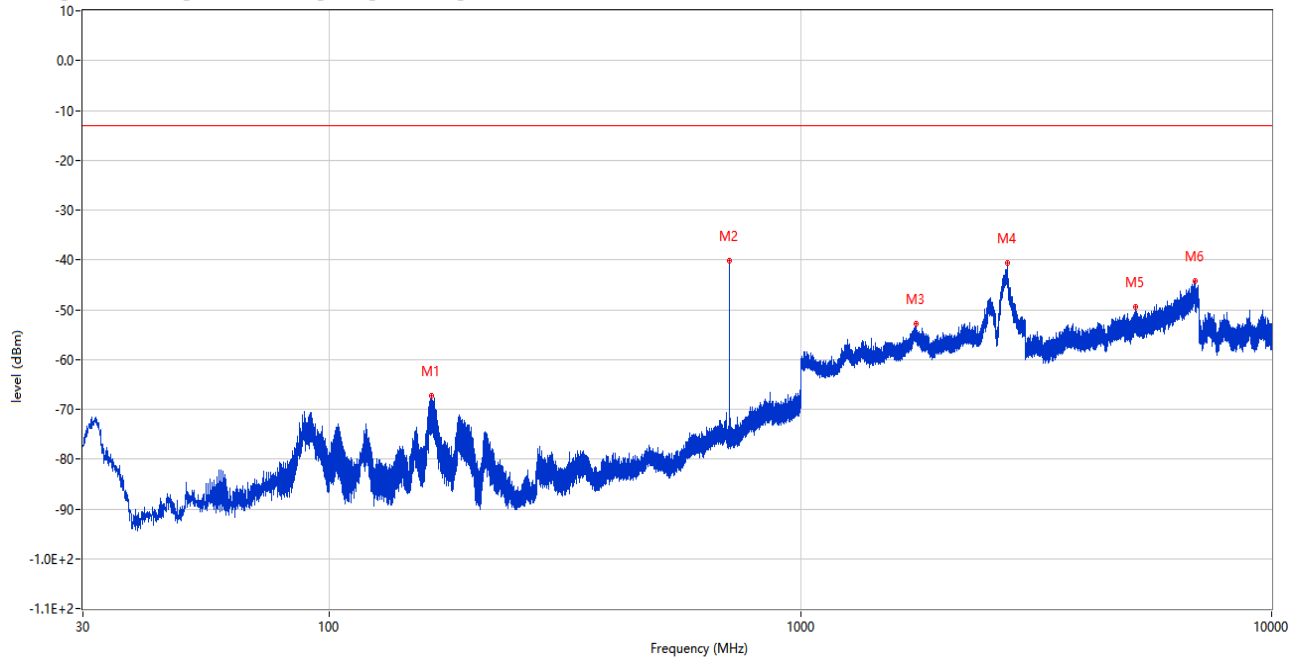
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.526	-40.23	-2.36	-13.0	27.23	213.00	Horizontal	Horizontal	N/A
755.657	-54.07	-1.28	-13.0	41.07	187.00	Horizontal	Horizontal	N/A
778.598	-56.85	-0.26	-13.0	43.85	55.00	Horizontal	Horizontal	Pass
1744.100	-53.14	0.18	-13.0	40.14	3.00	Horizontal	Horizontal	Pass
2742.700	-41.54	13.88	-13.0	28.54	266.00	Horizontal	Horizontal	Pass
6854.400	-44.43	11.88	-13.0	31.43	360.00	Horizontal	Horizontal	Pass

Band:LTE B12 ,Channel:HIGH range,BW:10M

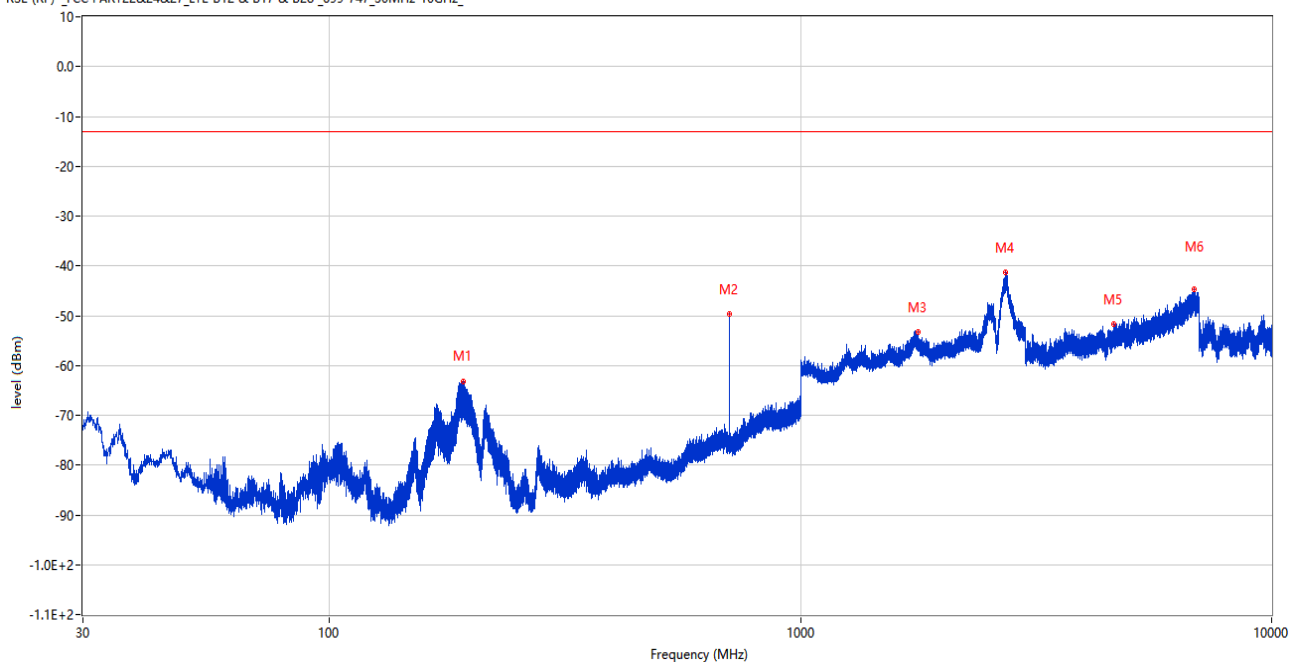
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.878	-67.38	-17.47	-13.0	54.38	283.00	Horizontal	Vertical	Pass
706.623	-40.27	-2.36	-13.0	27.27	215.00	Horizontal	Vertical	N/A
1761.600	-52.84	0.04	-13.0	39.84	360.00	Horizontal	Vertical	Pass
2746.100	-40.64	12.56	-13.0	27.64	189.00	Horizontal	Vertical	Pass
5155.800	-49.55	5.70	-13.0	36.55	295.00	Horizontal	Vertical	Pass
6865.600	-44.21	11.81	-13.0	31.21	72.00	Horizontal	Vertical	Pass

Band:LTE B12 ,Channel:HIGH range,BW:10M

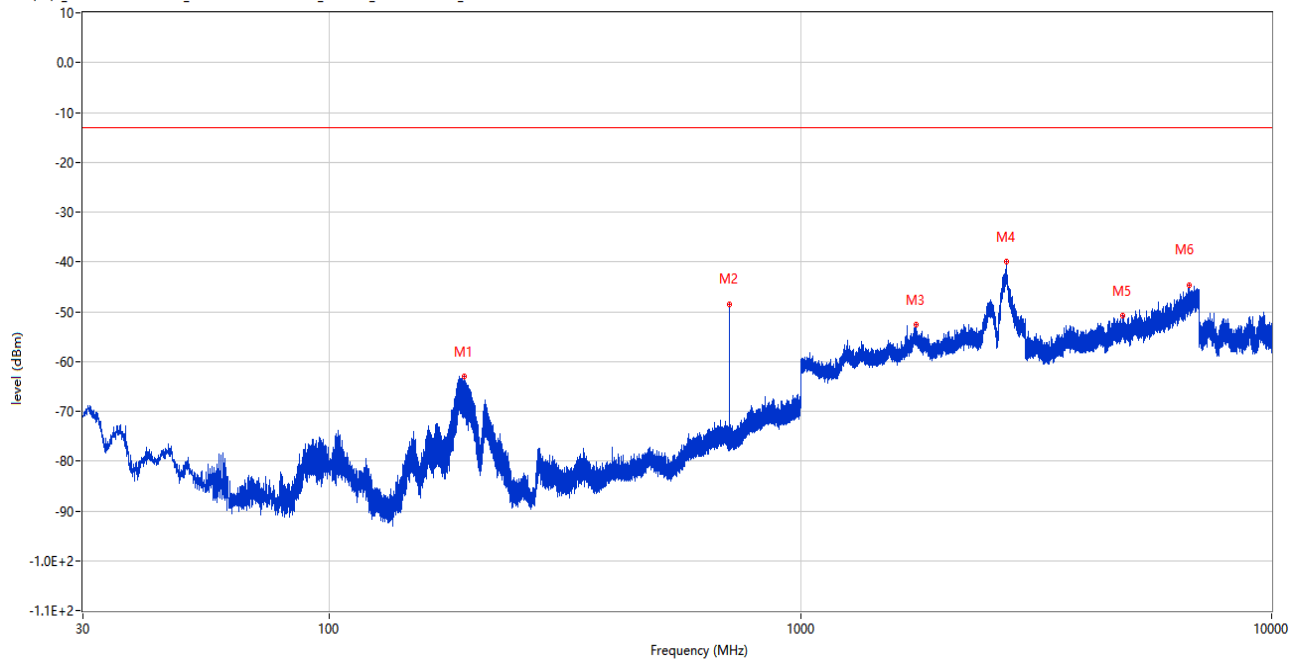
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.524	-63.13	-17.24	-13.0	50.13	188.00	Vertical	Vertical	Pass
706.575	-50.26	-2.36	-13.0	37.26	153.00	Vertical	Vertical	N/A
1772.800	-53.21	-0.78	-13.0	40.21	23.00	Vertical	Vertical	Pass
2729.200	-41.26	16.15	-13.0	28.26	32.00	Vertical	Vertical	Pass
4628.400	-51.63	4.84	-13.0	38.63	38.00	Vertical	Vertical	Pass
6859.200	-44.74	11.85	-13.0	31.74	58.00	Vertical	Vertical	Pass

Band:LTE B12 ,Channel:HIGH range,BW:10M

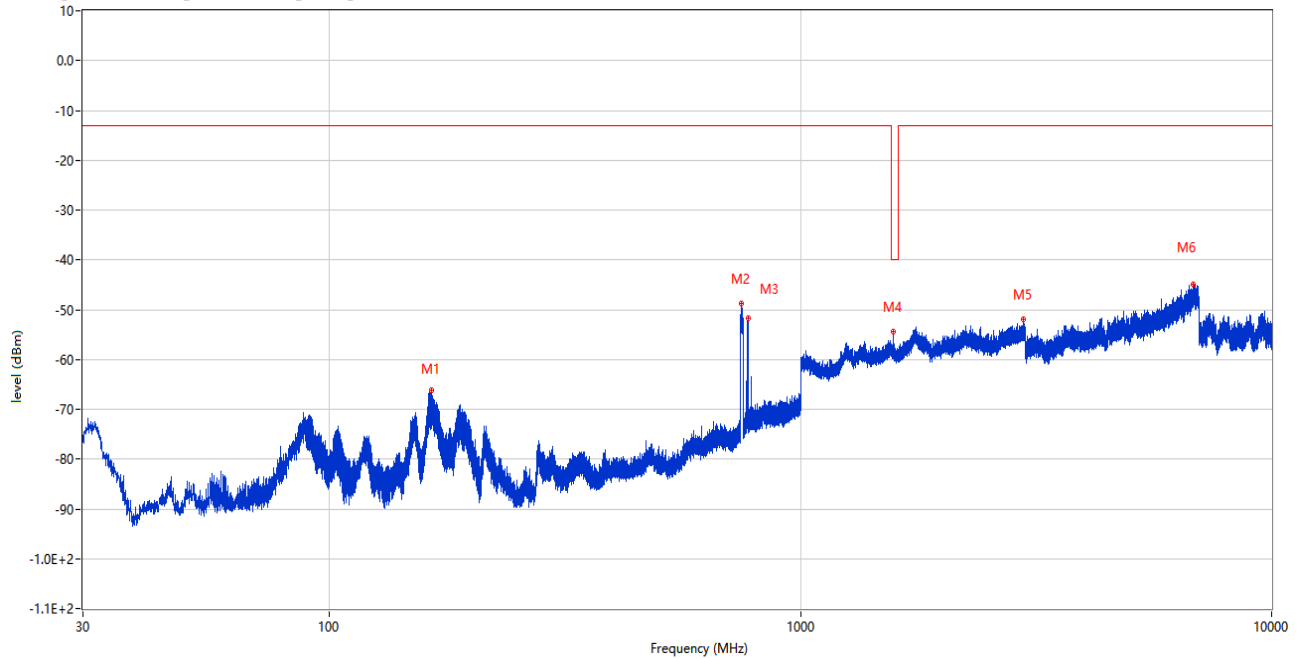
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
193.106	-63.06	-17.51	-13.0	50.06	177.00	Vertical	Horizontal	Pass
706.672	-48.42	-2.36	-13.0	35.42	156.00	Vertical	Horizontal	N/A
1761.200	-52.63	0.19	-13.0	39.63	76.00	Vertical	Horizontal	Pass
2731.300	-39.90	16.01	-13.0	26.90	142.00	Vertical	Horizontal	Pass
4819.200	-50.76	4.09	-13.0	37.76	356.00	Vertical	Horizontal	Pass
6672.600	-44.80	10.00	-13.0	31.80	253.00	Vertical	Horizontal	Pass

Band:LTE B13 ,Channel:MID range,BW:10M

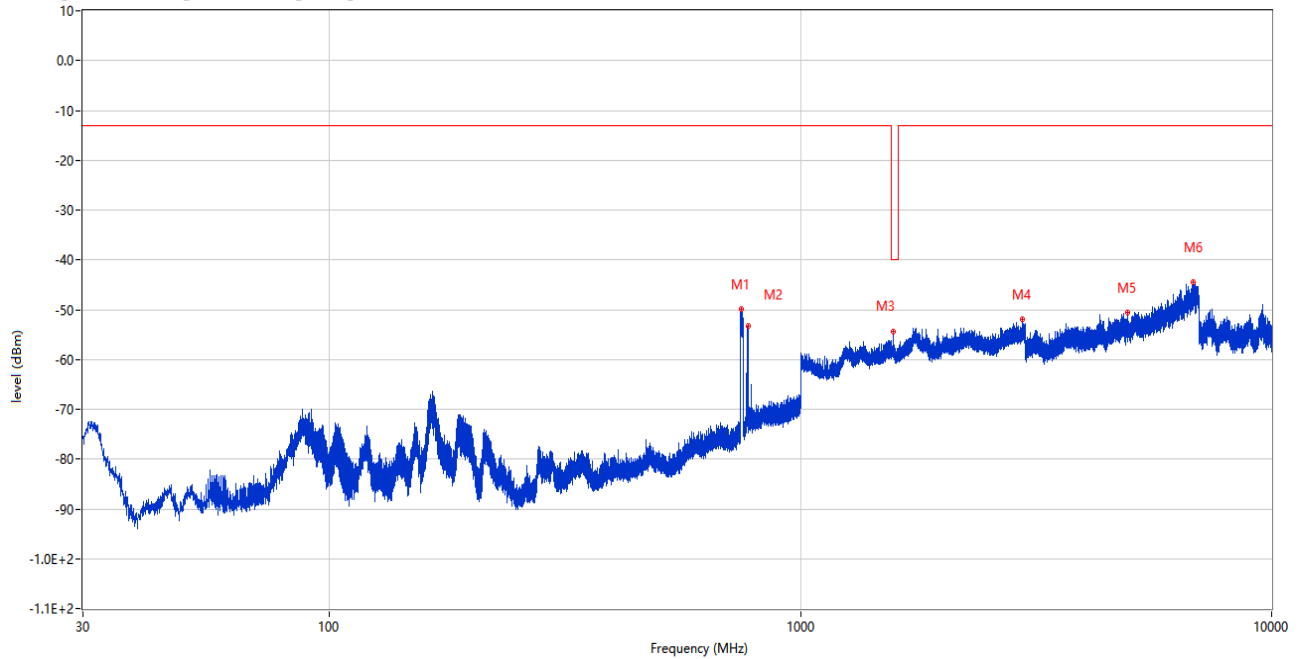
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.393	-66.20	-17.80	-13.0	53.20	108.00	Horizontal	Horizontal	Pass
747.315	-48.73	-2.17	-13.0	35.73	124.00	Horizontal	Horizontal	N/A
773.166	-51.63	0.36	-13.0	38.63	177.00	Horizontal	Horizontal	N/A
1573.200	-54.35	-3.75	-40.0	14.35	85.00	Horizontal	Horizontal	Pass
2977.200	-51.95	1.88	-13.0	38.95	23.00	Horizontal	Horizontal	Pass
6810.200	-44.89	11.42	-13.0	31.89	18.00	Horizontal	Horizontal	Pass

Band:LTE B13 ,Channel:MID range,BW:10M

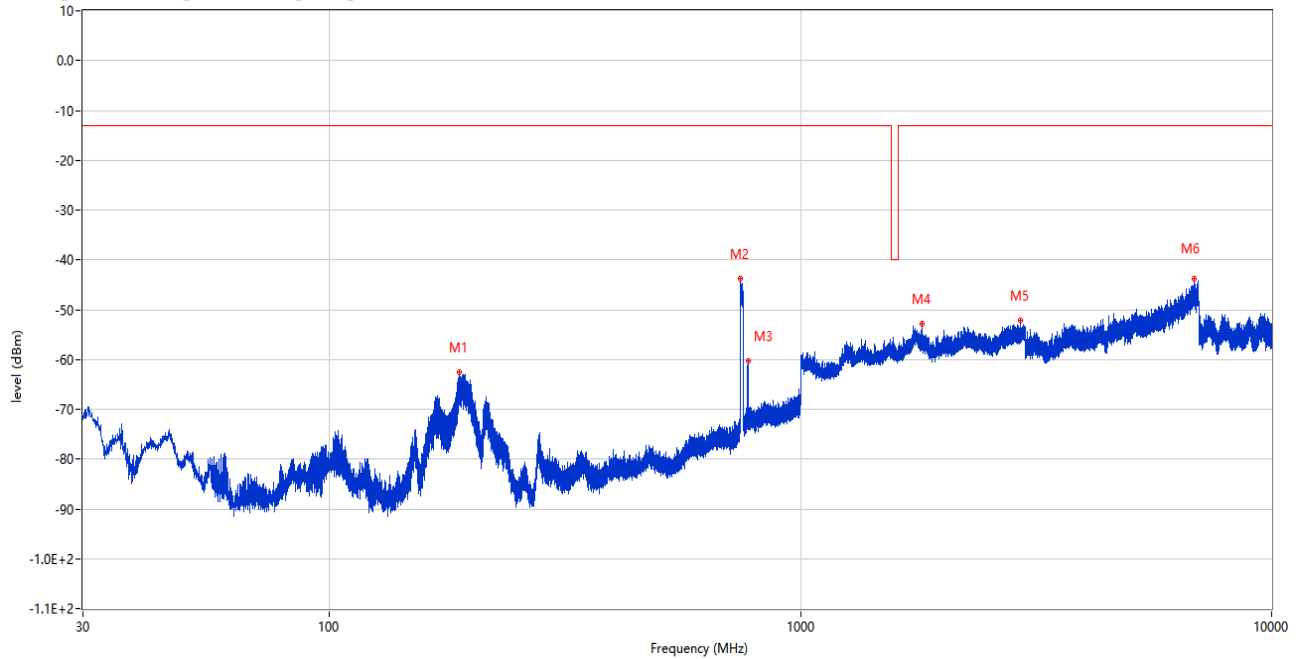
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
749.934	-49.81	-1.96	-13.0	36.81	310.00	Horizontal	Vertical	N/A
773.214	-53.26	0.37	-13.0	40.26	177.00	Horizontal	Vertical	N/A
1573.200	-54.34	-3.75	-40.0	14.34	307.00	Horizontal	Vertical	Pass
2961.300	-51.83	2.26	-13.0	38.83	177.00	Horizontal	Vertical	Pass
4953.400	-50.55	5.10	-13.0	37.55	41.00	Horizontal	Vertical	Pass
6808.000	-44.53	11.69	-13.0	31.53	145.00	Horizontal	Vertical	Pass

Band:LTE B13 ,Channel:MID range,BW:10M

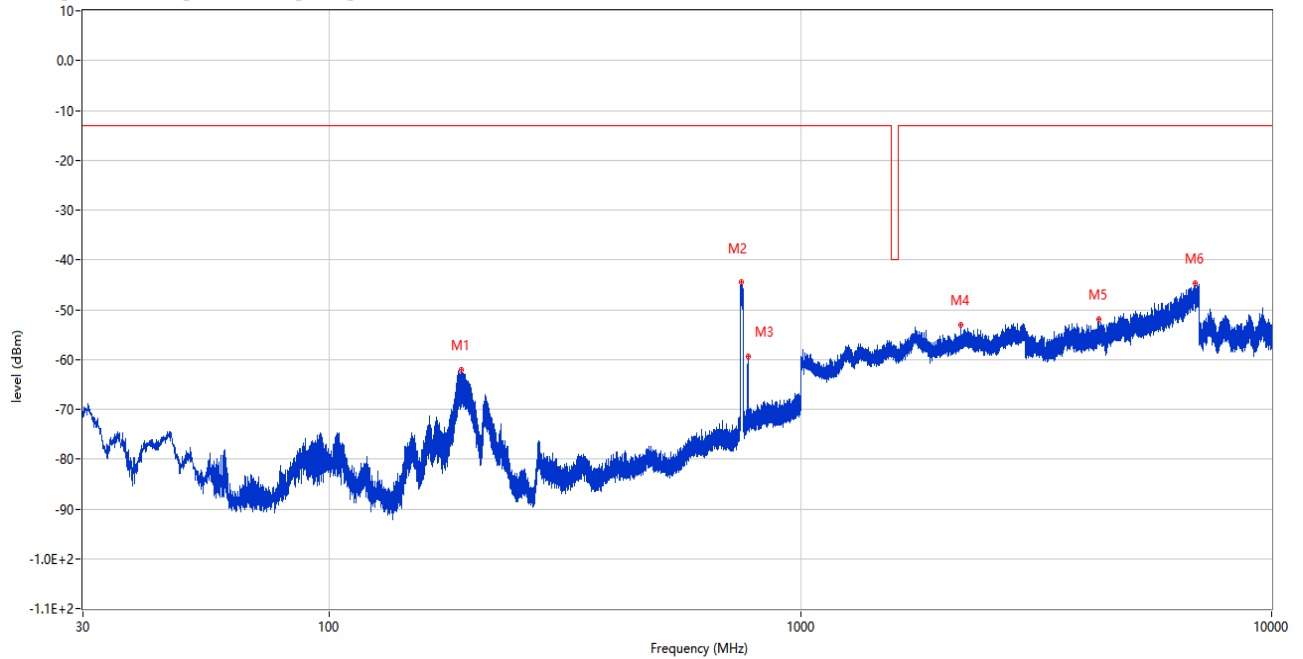
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
188.886	-62.46	-17.37	-13.0	49.46	210.00	Vertical	Vertical	Pass
747.073	-43.76	-2.17	-13.0	30.76	229.00	Vertical	Vertical	N/A
773.166	-60.19	0.36	-13.0	47.19	80.00	Vertical	Vertical	N/A
1812.900	-52.81	-2.47	-13.0	39.81	319.00	Vertical	Vertical	Pass
2924.400	-52.08	1.78	-13.0	39.08	67.00	Vertical	Vertical	Pass
6855.000	-43.73	11.66	-13.0	30.73	360.00	Vertical	Vertical	Pass

Band:LTE B13 ,Channel:MID range,BW:10M

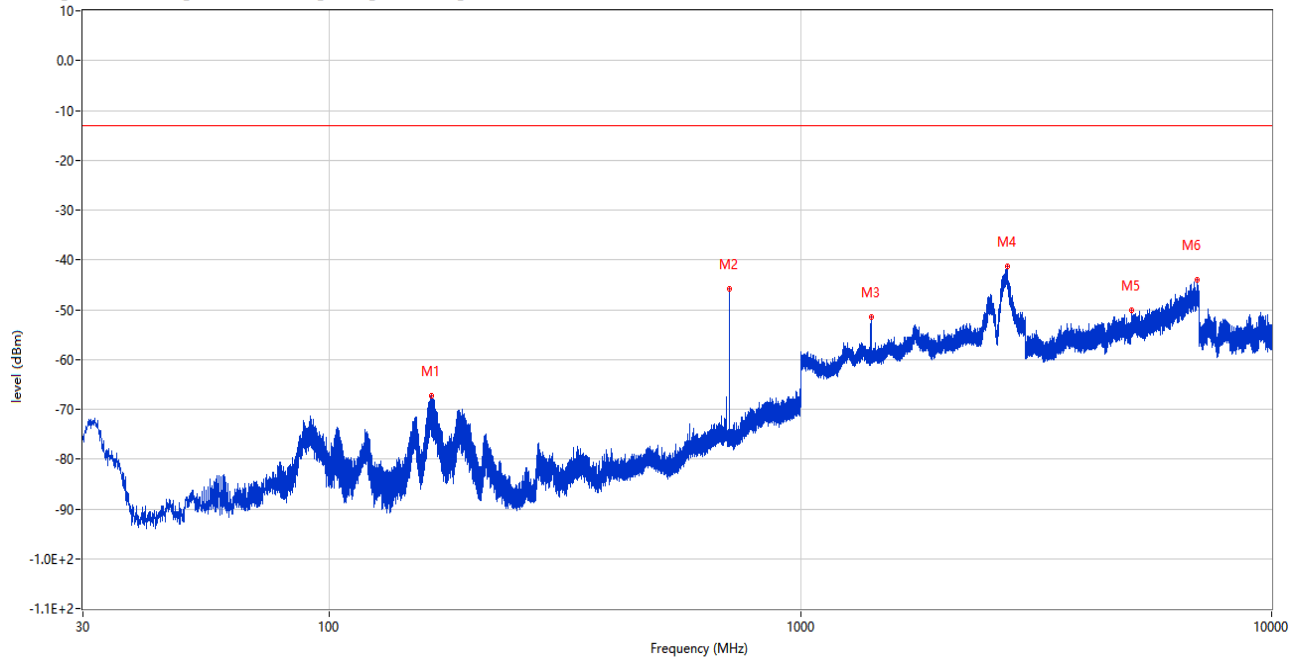
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.020	-62.14	-17.15	-13.0	49.14	181.00	Vertical	Horizontal	Pass
747.558	-44.58	-2.09	-13.0	31.58	225.00	Vertical	Horizontal	N/A
773.214	-59.38	0.37	-13.0	46.38	205.00	Vertical	Horizontal	N/A
2191.300	-53.16	-0.66	-13.0	40.16	139.00	Vertical	Horizontal	Pass
4287.800	-51.95	3.79	-13.0	38.95	19.00	Vertical	Horizontal	Pass
6869.200	-44.66	11.48	-13.0	31.66	360.00	Vertical	Horizontal	Pass

Band:LTE B17 ,Channel:MID range,BW:10M

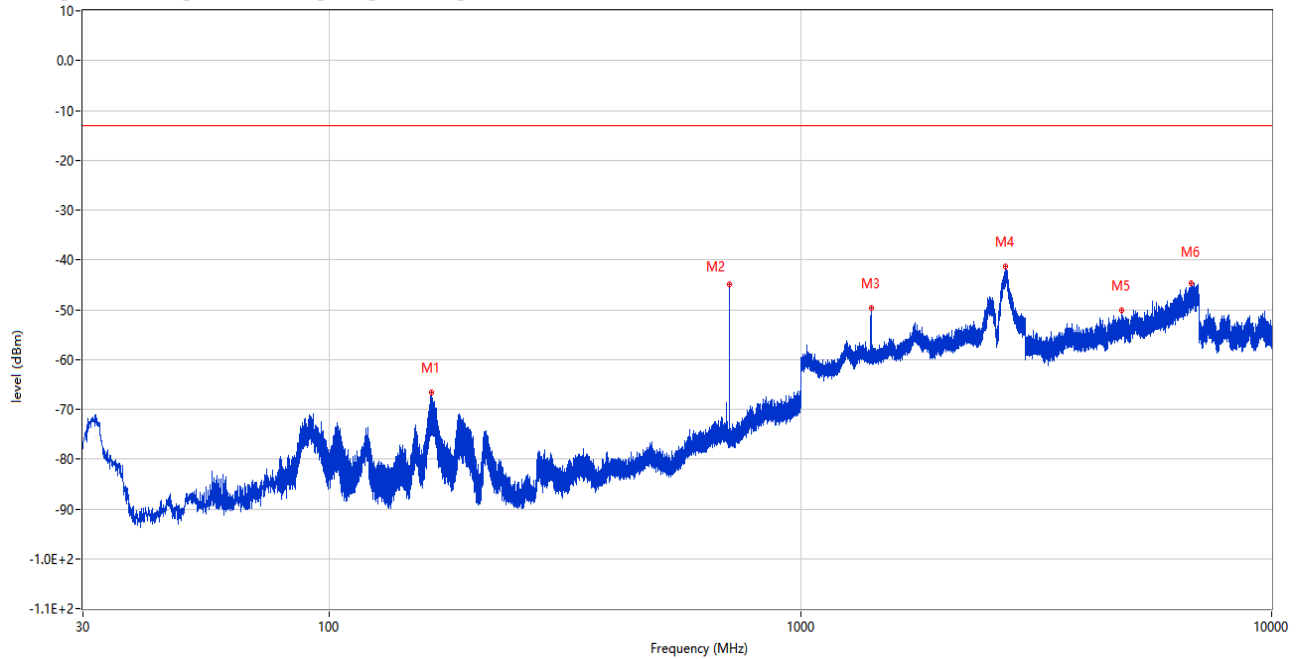
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.393	-67.27	-17.53	-13.0	54.27	98.00	Horizontal	Horizontal	Pass
705.654	-45.85	-2.35	-13.0	32.85	208.00	Horizontal	Horizontal	N/A
1411.400	-51.55	-4.75	-13.0	38.55	0.00	Horizontal	Horizontal	Pass
2751.600	-41.32	11.97	-13.0	28.32	235.00	Horizontal	Horizontal	Pass
5038.200	-50.07	6.07	-13.0	37.07	78.00	Horizontal	Horizontal	Pass
6948.200	-43.93	11.32	-13.0	30.93	264.00	Horizontal	Horizontal	Pass

Band:LTE B17 ,Channel:MID range,BW:10M

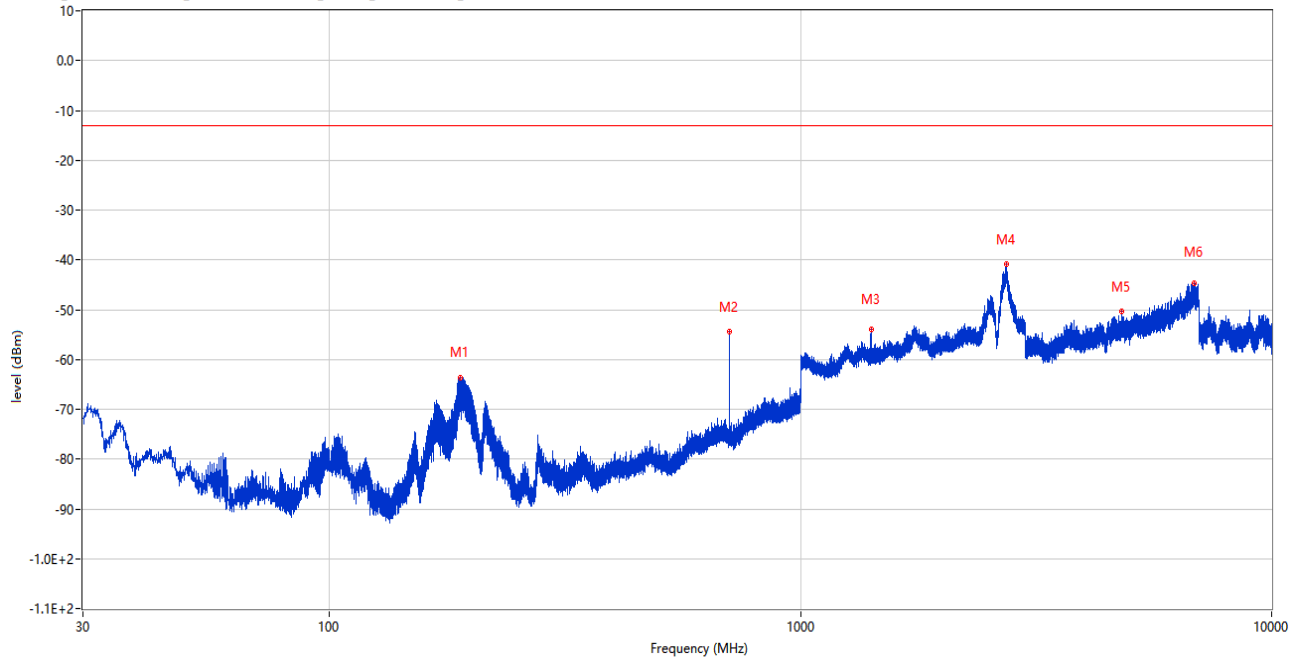
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.442	-66.65	-17.52	-13.0	53.65	276.00	Horizontal	Vertical	Pass
705.557	-45.03	-2.35	-13.0	32.03	207.00	Horizontal	Vertical	N/A
1411.400	-49.74	-4.75	-13.0	36.74	210.00	Horizontal	Vertical	Pass
2729.700	-41.31	15.95	-13.0	28.31	265.00	Horizontal	Vertical	Pass
4806.600	-50.09	4.82	-13.0	37.09	13.00	Horizontal	Vertical	Pass
6765.000	-44.61	10.69	-13.0	31.61	128.00	Horizontal	Vertical	Pass

Band:LTE B17 ,Channel:MID range,BW:10M

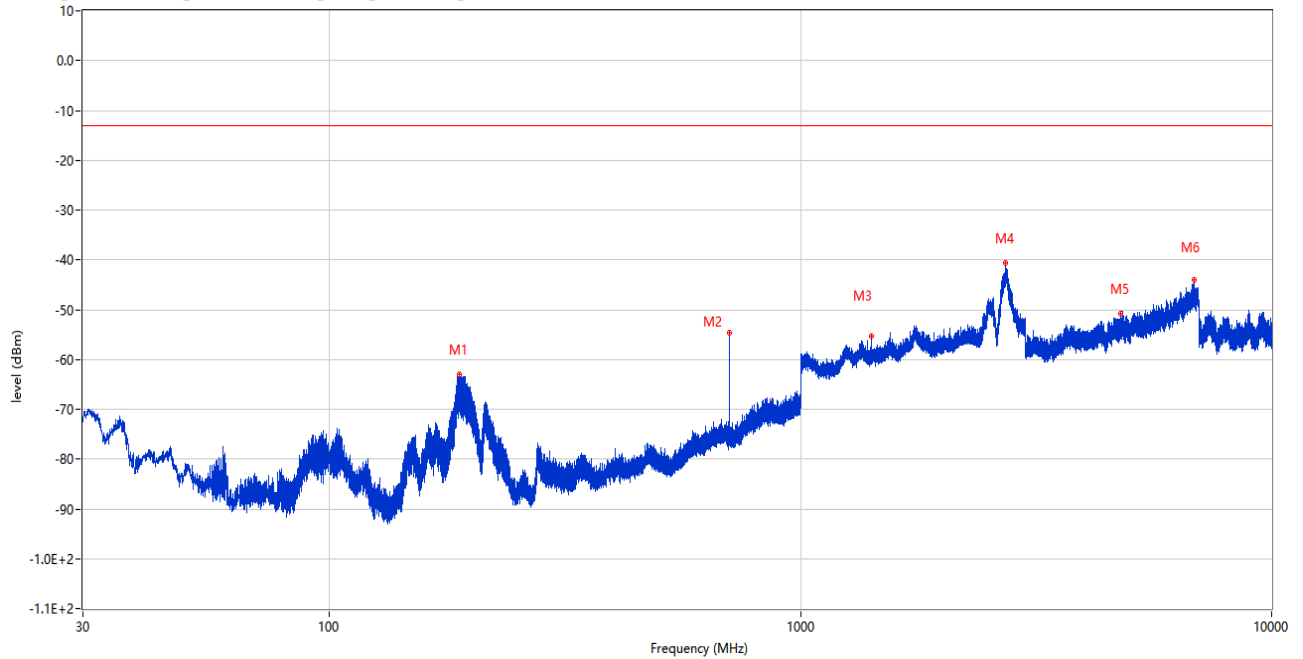
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
190.001	-63.58	-17.35	-13.0	50.58	199.00	Vertical	Vertical	Pass
705.654	-56.63	-2.35	-13.0	43.63	0.00	Vertical	Vertical	N/A
1411.300	-54.02	-4.76	-13.0	41.02	298.00	Vertical	Vertical	Pass
2736.100	-40.96	15.50	-13.0	27.96	98.00	Vertical	Vertical	Pass
4811.800	-50.40	4.18	-13.0	37.40	360.00	Vertical	Vertical	Pass
6857.800	-44.67	11.74	-13.0	31.67	360.00	Vertical	Vertical	Pass

Band:LTE B17 ,Channel:MID range,BW:10M

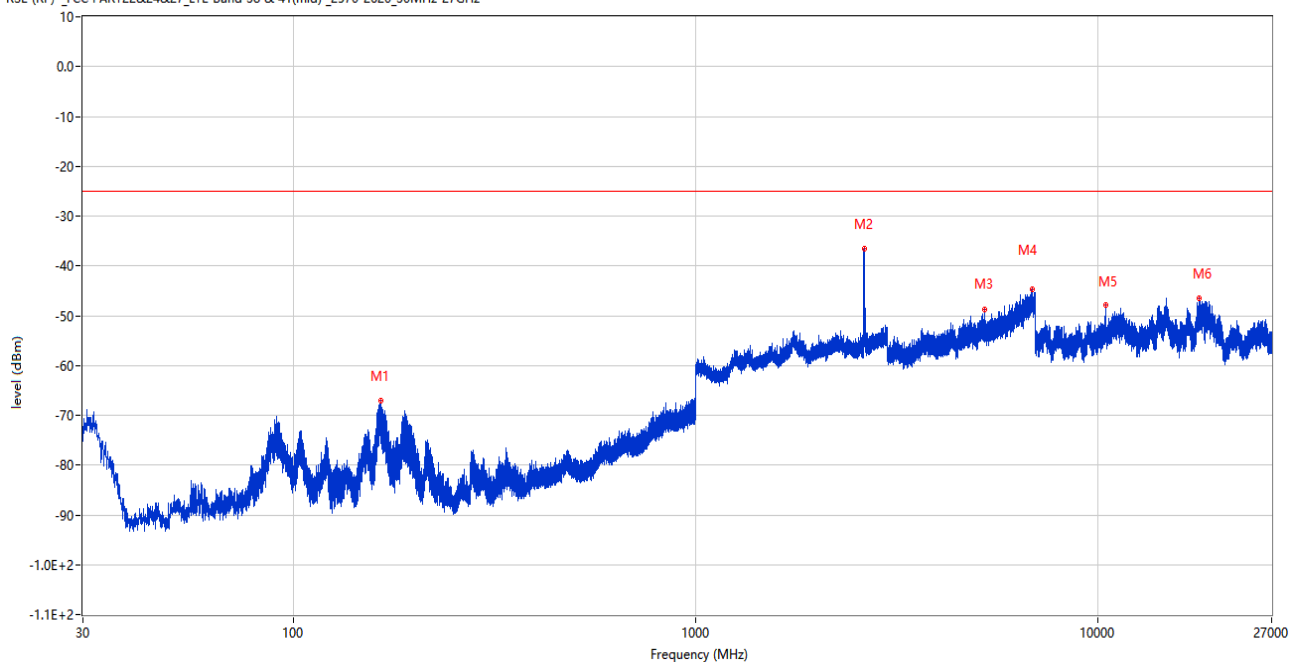
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
188.983	-62.92	-17.13	-13.0	49.92	181.00	Vertical	Horizontal	Pass
705.605	-54.61	-2.35	-13.0	41.61	164.00	Vertical	Horizontal	N/A
1411.900	-55.35	-4.72	-13.0	42.35	288.00	Vertical	Horizontal	Pass
2728.400	-40.59	16.11	-13.0	27.59	240.00	Vertical	Horizontal	Pass
4786.400	-50.82	5.07	-13.0	37.82	360.00	Vertical	Horizontal	Pass
6856.400	-44.12	11.81	-13.0	31.12	85.00	Vertical	Horizontal	Pass

Band:LTE B38 ,Channel:HIGH range,BW:10M

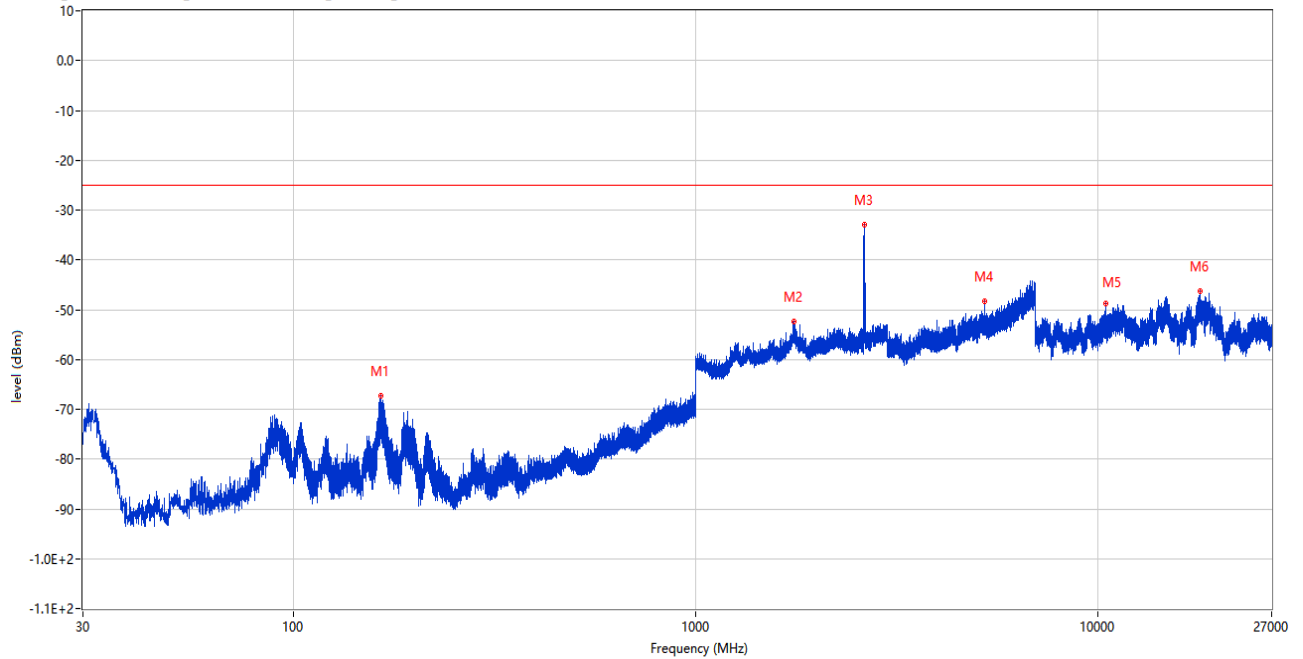
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.975	-67.06	-17.47	-25.0	42.06	77.00	Horizontal	Horizontal	Pass
2628.500	-36.51	1.70	-25.0	11.51	77.00	Horizontal	Horizontal	N/A
5221.600	-48.76	5.73	-25.0	23.76	226.00	Horizontal	Horizontal	Pass
6850.000	-44.75	11.37	-25.0	19.75	142.00	Horizontal	Horizontal	Pass
10442.526	-47.91	11.36	-25.0	22.91	136.00	Horizontal	Horizontal	Pass
17876.625	-46.51	16.08	-25.0	21.51	0.00	Horizontal	Horizontal	Pass

Band:LTE B38 ,Channel:HIGH range,BW:10M

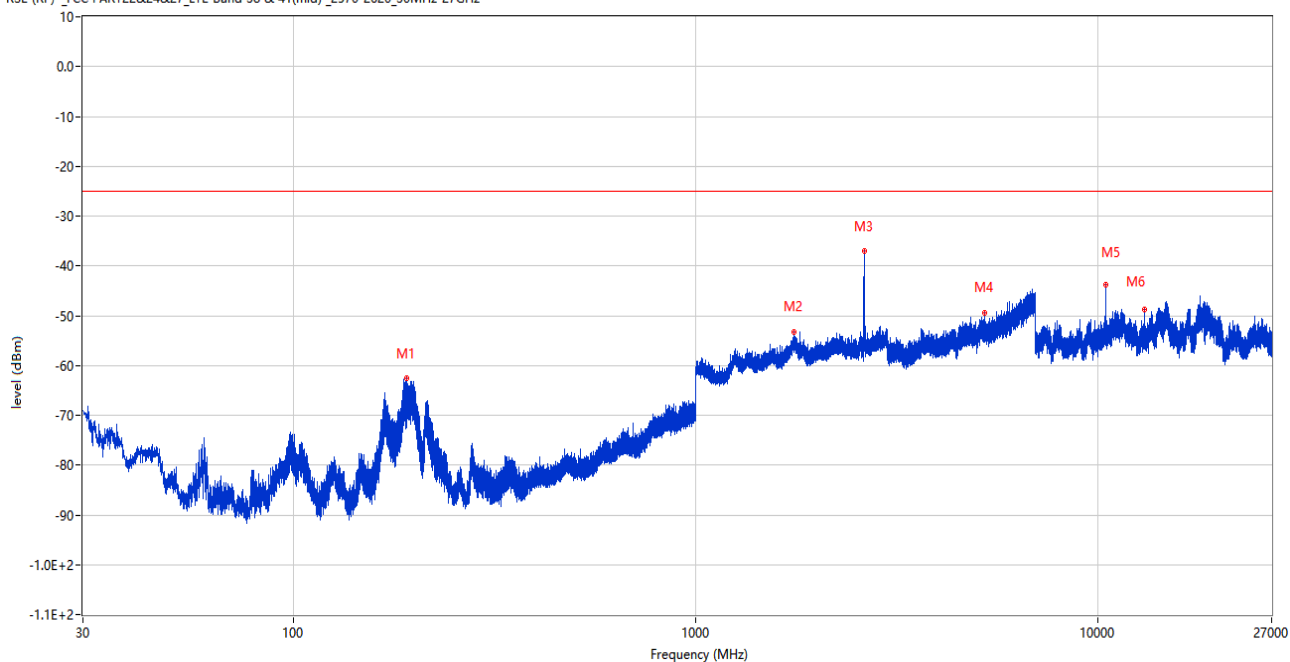
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
165.412	-67.29	-17.55	-25.0	42.29	308.00	Horizontal	Vertical	Pass
1750.700	-52.32	-0.32	-25.0	27.32	351.00	Horizontal	Vertical	Pass
2628.500	-33.00	1.70	-25.0	8.00	173.00	Horizontal	Vertical	N/A
5221.600	-48.38	5.73	-25.0	23.38	128.00	Horizontal	Vertical	Pass
10441.950	-48.84	11.36	-25.0	23.84	118.00	Horizontal	Vertical	Pass
17899.725	-46.24	16.15	-25.0	21.24	101.00	Horizontal	Vertical	Pass

Band:LTE B38 ,Channel:HIGH range,BW:10M

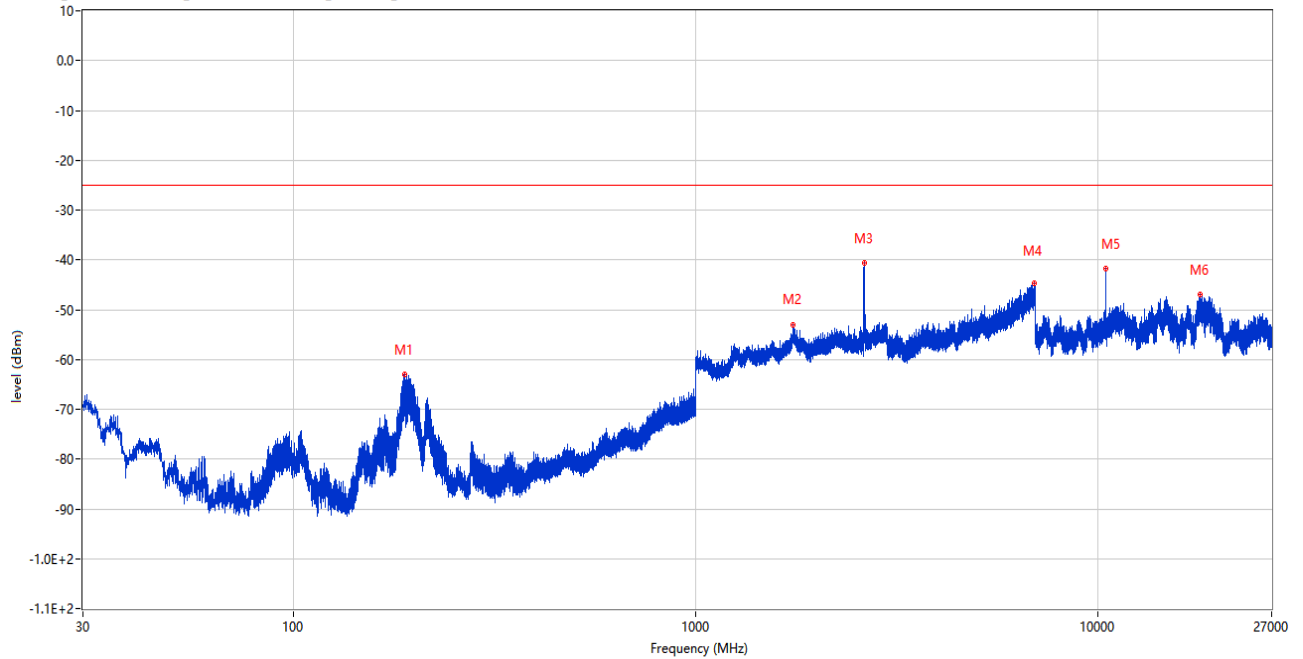
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.602	-62.49	-17.06	-25.0	37.49	230.00	Vertical	Vertical	Pass
1757.800	-53.23	-0.54	-25.0	28.23	14.00	Vertical	Vertical	Pass
2628.400	-37.12	1.70	-25.0	12.12	52.00	Vertical	Vertical	N/A
5221.200	-49.33	5.38	-25.0	24.33	303.00	Vertical	Vertical	Pass
10442.526	-43.72	11.36	-25.0	18.72	11.00	Vertical	Vertical	Pass
13052.925	-48.65	12.44	-25.0	23.65	162.00	Vertical	Vertical	Pass

Band:LTE B38 ,Channel:HIGH range,BW:10M

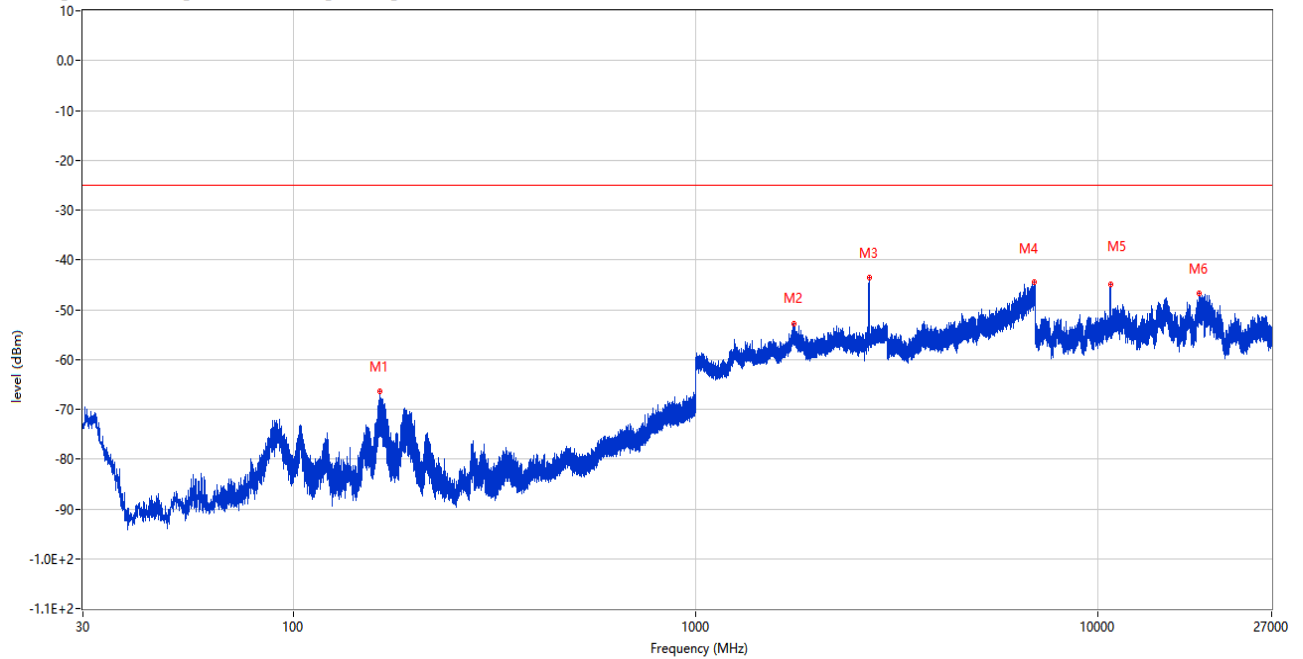
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.031	-62.98	-17.07	-25.0	37.98	191.00	Vertical	Horizontal	Pass
1744.400	-53.07	-0.23	-25.0	28.07	61.00	Vertical	Horizontal	Pass
2628.600	-40.55	1.70	-25.0	15.55	198.00	Vertical	Horizontal	N/A
6924.200	-44.64	10.39	-25.0	19.64	230.00	Vertical	Horizontal	Pass
10442.526	-41.67	11.36	-25.0	16.67	241.00	Vertical	Horizontal	Pass
17893.949	-46.92	16.13	-25.0	21.92	337.00	Vertical	Horizontal	Pass

Band:LTE B41 ,Channel:HIGH range,BW:10M

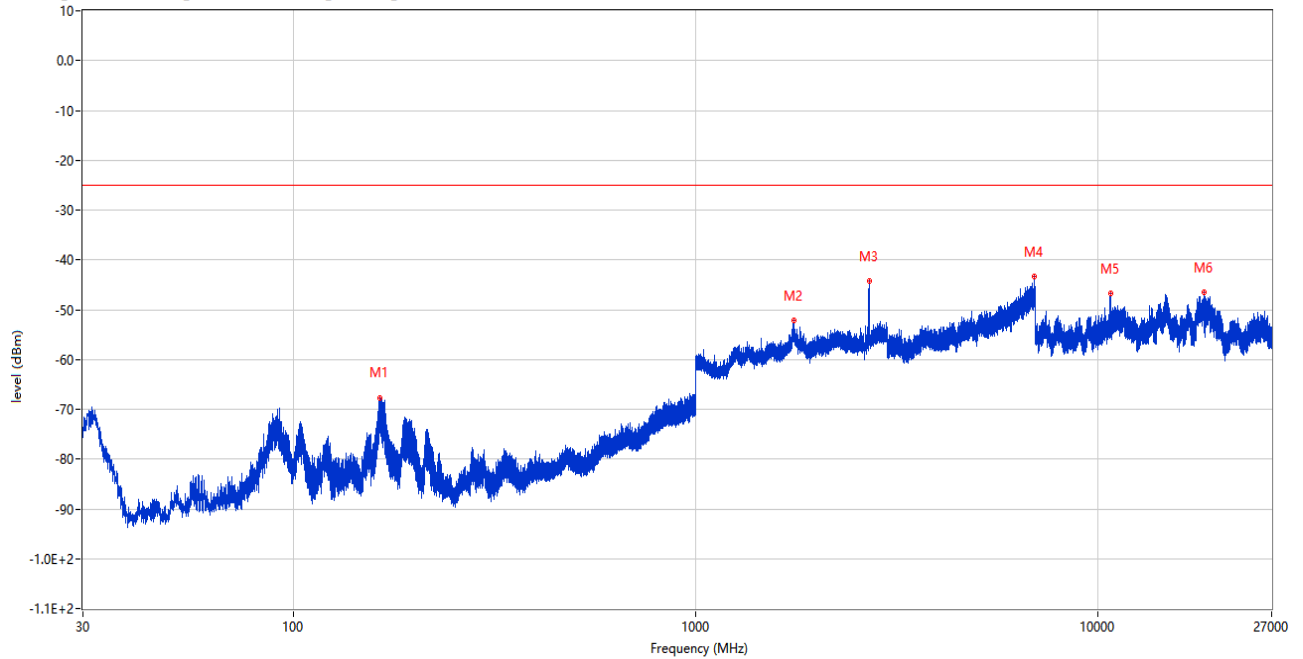
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
163.957	-66.35	-17.54	-25.0	41.35	97.00	Horizontal	Horizontal	Pass
1749.900	-52.90	-0.38	-25.0	27.90	77.00	Horizontal	Horizontal	Pass
2698.300	-43.61	1.10	-25.0	18.61	278.00	Horizontal	Horizontal	N/A
6951.200	-44.53	11.03	-25.0	19.53	100.00	Horizontal	Horizontal	Pass
10722.838	-44.81	10.55	-25.0	19.81	64.00	Horizontal	Horizontal	Pass
17807.063	-46.82	15.49	-25.0	21.82	265.00	Horizontal	Horizontal	Pass

Band:LTE B41 ,Channel:HIGH range,BW:10M

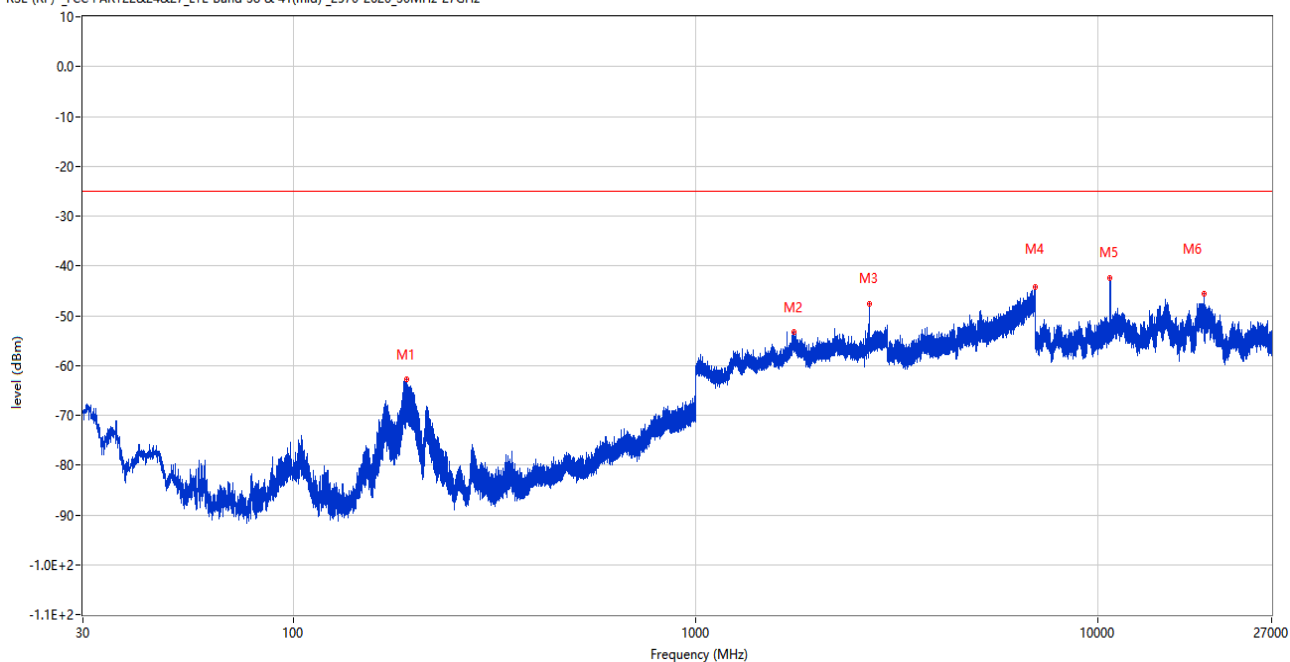
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.490	-67.63	-17.42	-25.0	42.63	312.00	Horizontal	Vertical	Pass
1750.400	-52.18	-0.30	-25.0	27.18	49.00	Horizontal	Vertical	Pass
2698.500	-44.16	1.10	-25.0	19.16	227.00	Horizontal	Vertical	N/A
6960.400	-43.33	10.93	-25.0	18.33	207.00	Horizontal	Vertical	Pass
10722.838	-46.83	10.55	-25.0	21.83	106.00	Horizontal	Vertical	Pass
18372.151	-46.53	24.16	-25.0	21.53	348.00	Horizontal	Vertical	Pass

Band:LTE B41 ,Channel:HIGH range,BW:10M

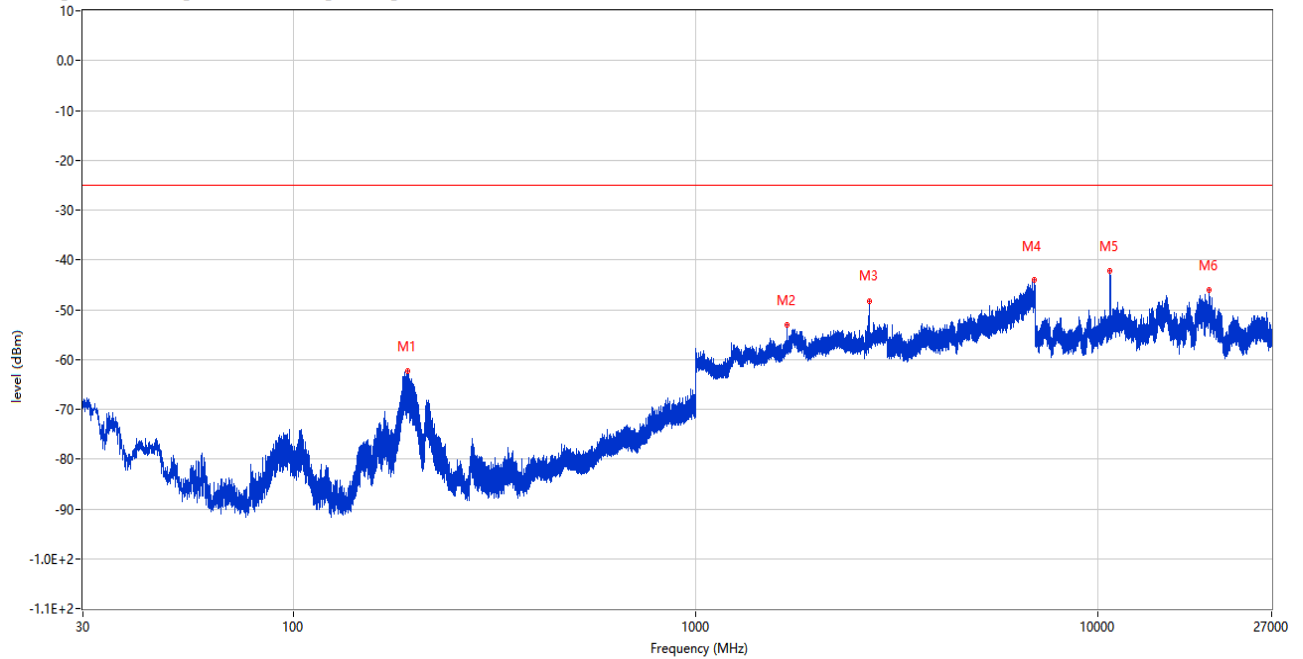
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.117	-62.71	-17.20	-25.0	37.71	243.00	Vertical	Vertical	Pass
1750.400	-53.26	-0.30	-25.0	28.26	154.00	Vertical	Vertical	Pass
2698.300	-47.54	1.10	-25.0	22.54	79.00	Vertical	Vertical	N/A
6972.400	-44.34	11.47	-25.0	19.34	284.00	Vertical	Vertical	Pass
10722.263	-42.40	10.54	-25.0	17.40	29.00	Vertical	Vertical	Pass
18372.151	-45.49	24.16	-25.0	20.49	131.00	Vertical	Vertical	Pass

Band:LTE B41 ,Channel:HIGH range,BW:10M

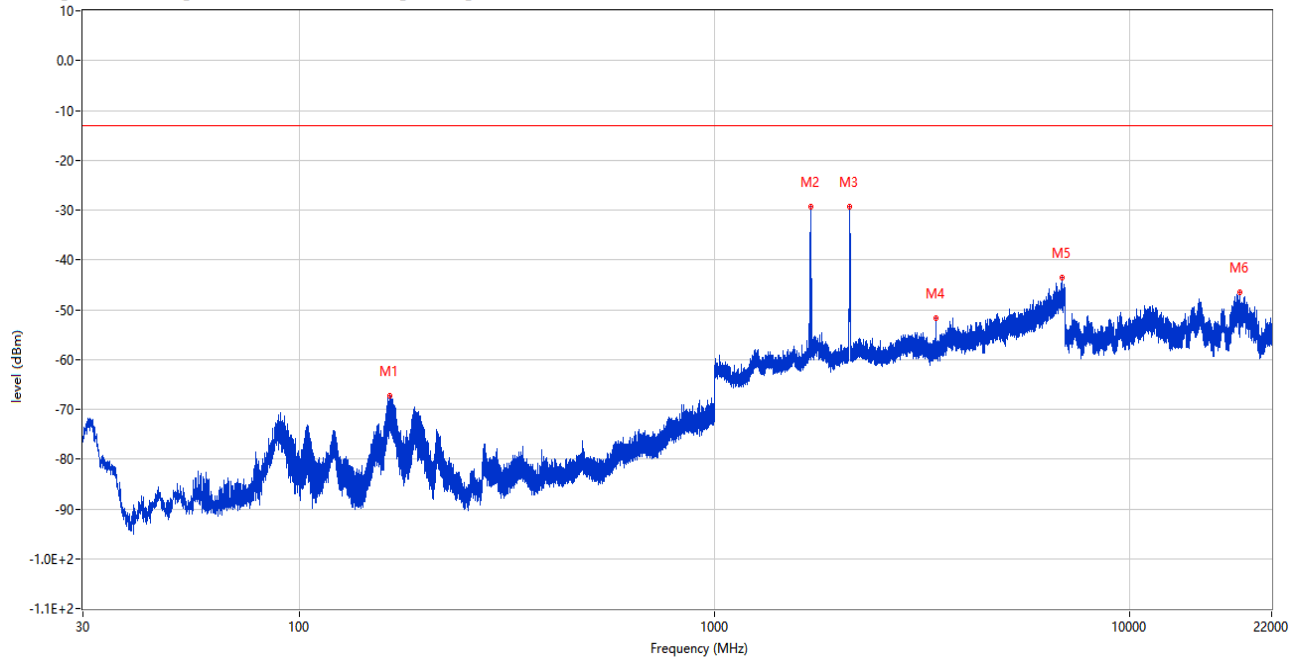
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.136	-62.38	-17.21	-25.0	37.38	199.00	Vertical	Horizontal	Pass
1688.000	-52.98	-2.98	-25.0	27.98	44.00	Vertical	Horizontal	Pass
2699.100	-48.20	1.10	-25.0	23.20	201.00	Vertical	Horizontal	N/A
6930.400	-43.92	10.57	-25.0	18.92	96.00	Vertical	Horizontal	Pass
10722.550	-42.14	10.55	-25.0	17.14	54.00	Vertical	Horizontal	Pass
18910.800	-46.03	17.48	-25.0	21.03	182.00	Vertical	Horizontal	Pass

Band:LTE B66 ,Channel:LOW range,BW:10M

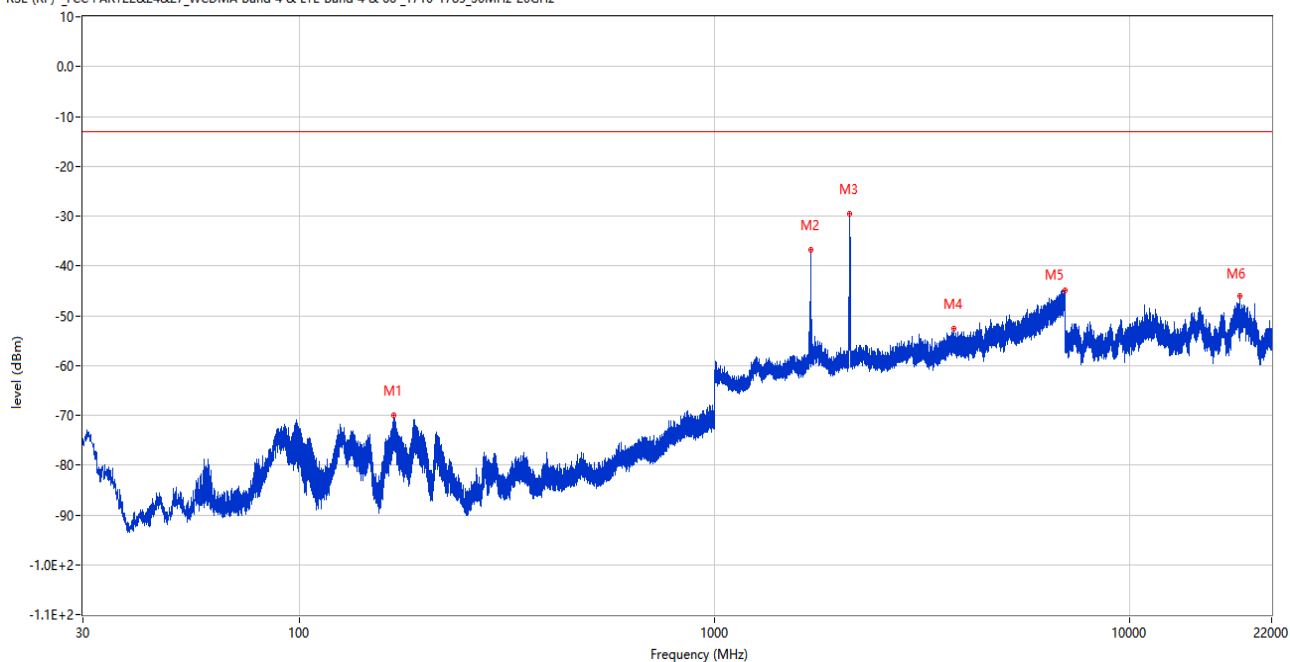
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.927	-67.21	-17.87	-13.0	54.21	89.00	Horizontal	Horizontal	Pass
1701.900	-29.36	-3.11	-13.0	16.36	182.00	Horizontal	Horizontal	N/A
2115.500	-29.32	-4.74	-13.0	16.32	209.00	Horizontal	Horizontal	N/A
3421.400	-51.77	1.59	-13.0	38.77	109.00	Horizontal	Horizontal	Pass
6861.200	-43.64	11.85	-13.0	30.64	330.00	Horizontal	Horizontal	Pass
18429.499	-46.50	22.16	-13.0	33.50	72.00	Horizontal	Horizontal	Pass

Band:LTE B66 ,Channel:LOW range,BW:10M

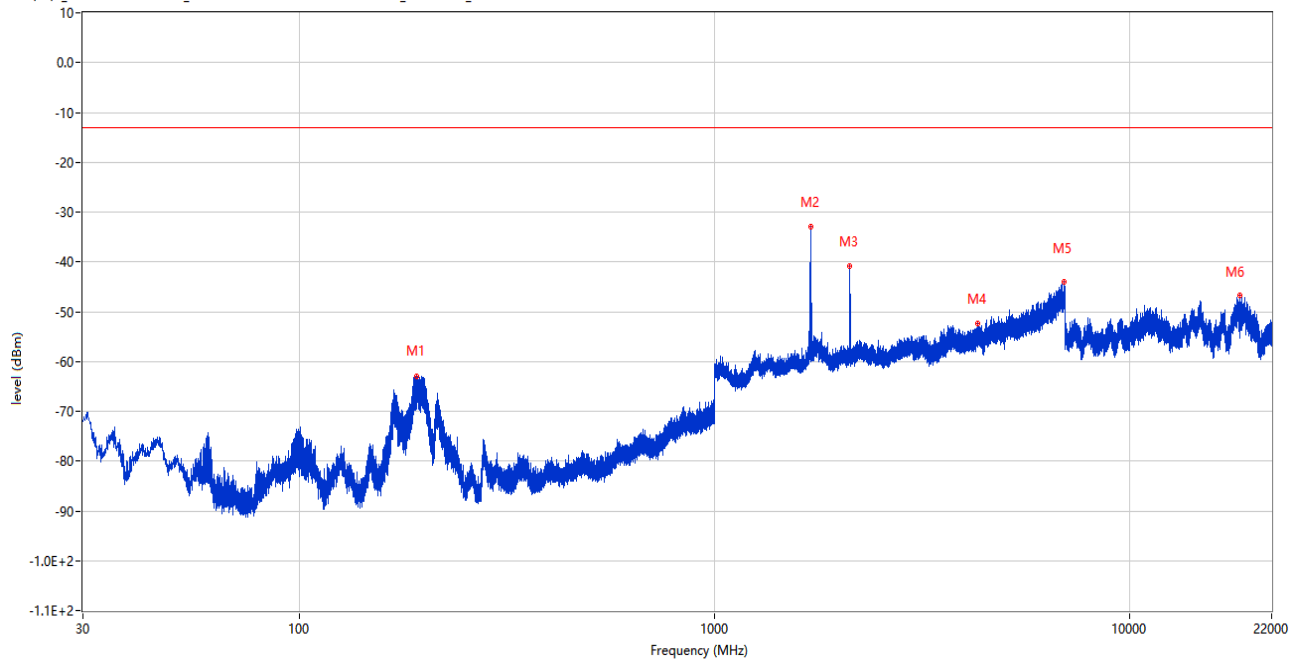
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
168.613	-70.11	-17.90	-13.0	57.11	199.00	Horizontal	Vertical	Pass
1702.000	-36.85	-3.09	-13.0	23.85	116.00	Horizontal	Vertical	N/A
2113.200	-29.49	-4.59	-13.0	16.49	212.00	Horizontal	Vertical	N/A
3778.000	-52.70	3.63	-13.0	39.70	179.00	Horizontal	Vertical	Pass
6974.200	-44.93	11.34	-13.0	31.93	161.00	Horizontal	Vertical	Pass
18429.499	-46.05	22.16	-13.0	33.05	195.00	Horizontal	Vertical	Pass

Band:LTE B66 ,Channel:LOW range,BW:10M

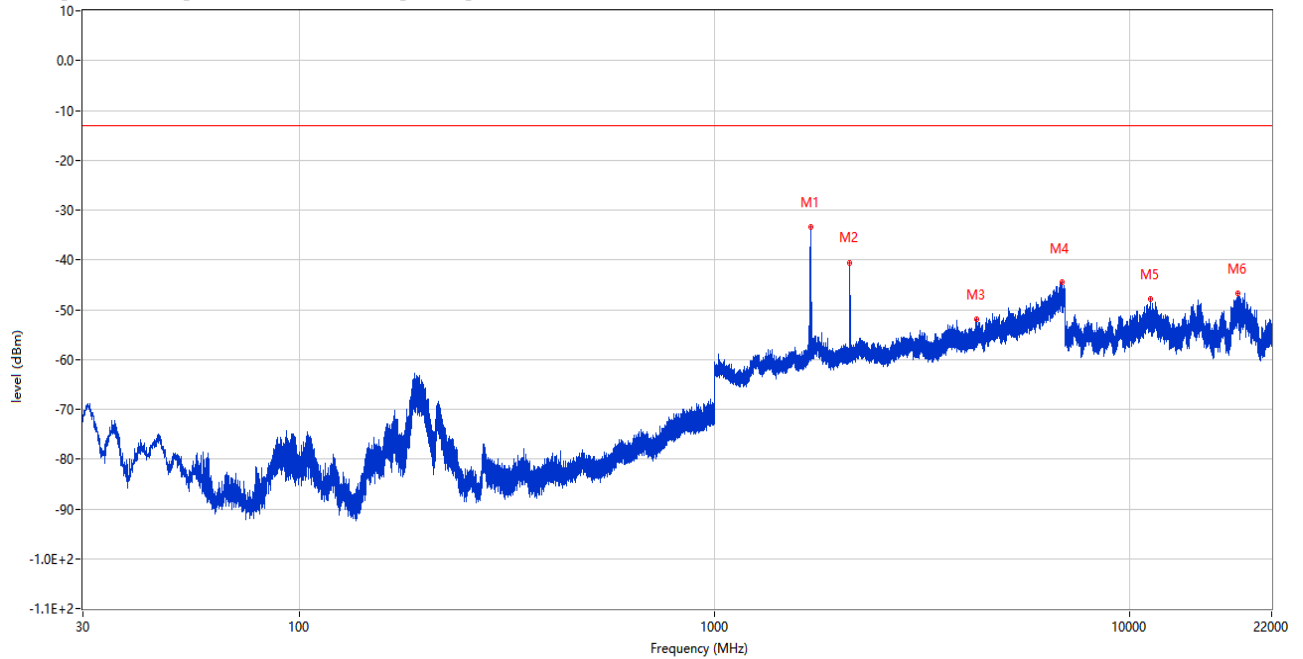
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.602	-62.89	-17.54	-13.0	49.89	220.00	Vertical	Vertical	Pass
1702.300	-32.94	-3.06	-13.0	19.94	110.00	Vertical	Vertical	N/A
2111.500	-40.86	-4.59	-13.0	27.86	18.00	Vertical	Vertical	N/A
4311.400	-52.32	4.47	-13.0	39.32	224.00	Vertical	Vertical	Pass
6963.600	-44.00	10.90	-13.0	31.00	119.00	Vertical	Vertical	Pass
18429.962	-46.66	22.16	-13.0	33.66	153.00	Vertical	Vertical	Pass

Band:LTE B66 ,Channel:LOW range,BW:10M

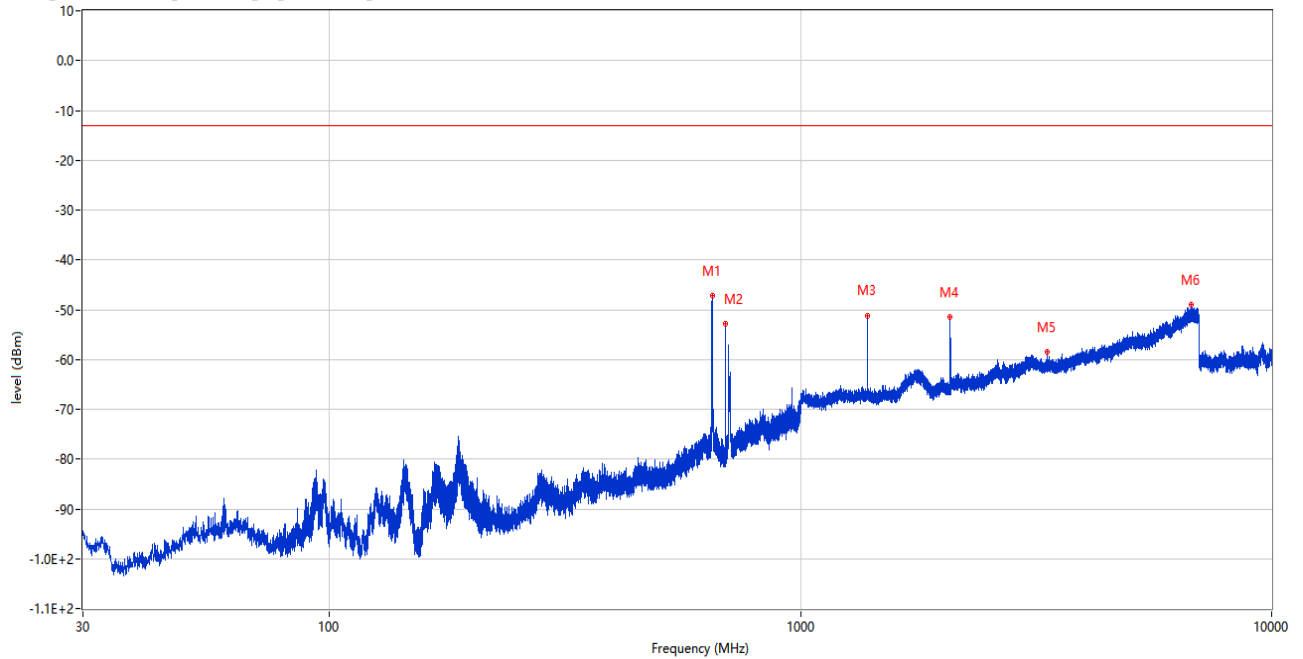
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1702.100	-33.37	-3.08	-13.0	20.37	98.00	Vertical	Horizontal	N/A
2113.400	-40.54	-4.53	-13.0	27.54	164.00	Vertical	Horizontal	N/A
4282.400	-51.98	4.08	-13.0	38.98	48.00	Vertical	Horizontal	Pass
6869.600	-44.50	11.51	-13.0	31.50	66.00	Vertical	Horizontal	Pass
11210.150	-47.96	11.49	-13.0	34.96	243.00	Vertical	Horizontal	Pass
18249.126	-46.66	16.90	-13.0	33.66	0.00	Vertical	Horizontal	Pass

Band:LTE B71 ,Channel:HIGH range,BW:5M

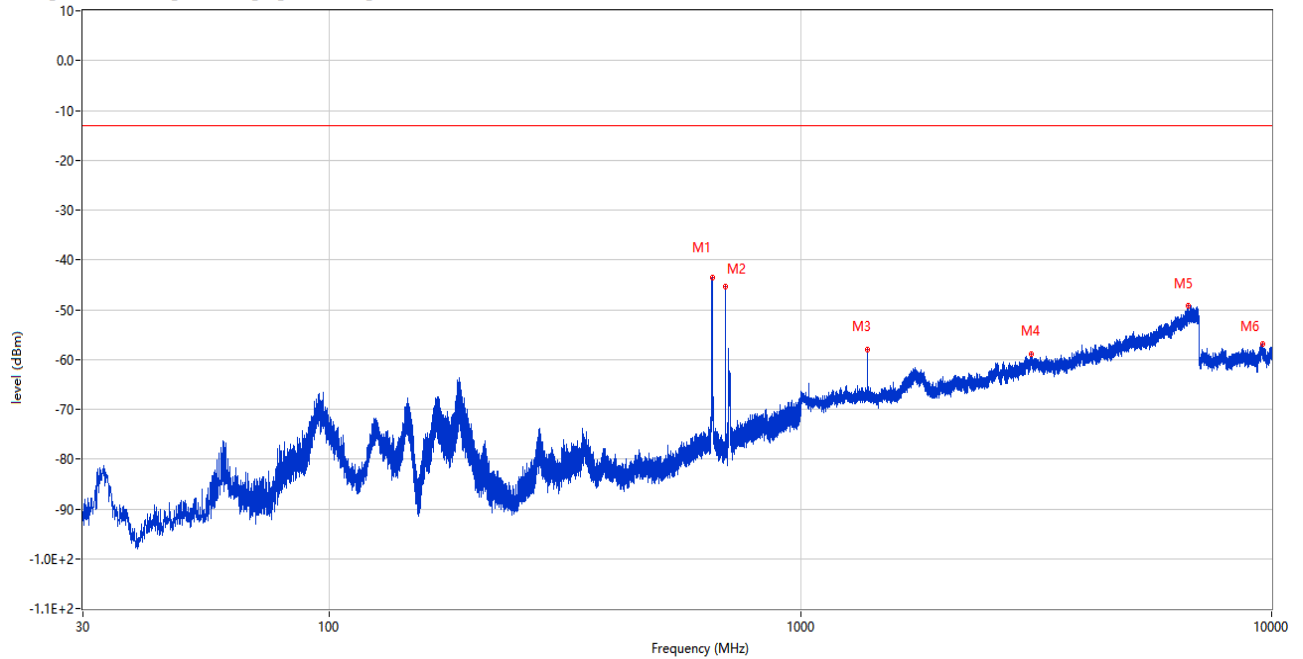
RSE(RF)_FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
650.558	-47.27	0.87	-13.0	34.27	151.00	Horizontal	Horizontal	N/A
693.334	-52.94	-1.08	-13.0	39.94	214.00	Horizontal	Horizontal	N/A
1387.000	-51.15	-6.53	-13.0	38.15	124.00	Horizontal	Horizontal	Pass
2079.800	-51.48	-4.87	-13.0	38.48	229.00	Horizontal	Horizontal	Pass
3334.000	-58.48	2.76	-13.0	45.48	360.00	Horizontal	Horizontal	Pass
6737.800	-49.03	11.97	-13.0	36.03	326.00	Horizontal	Horizontal	Pass

Band:LTE B71 ,Channel:HIGH range,BW:5M

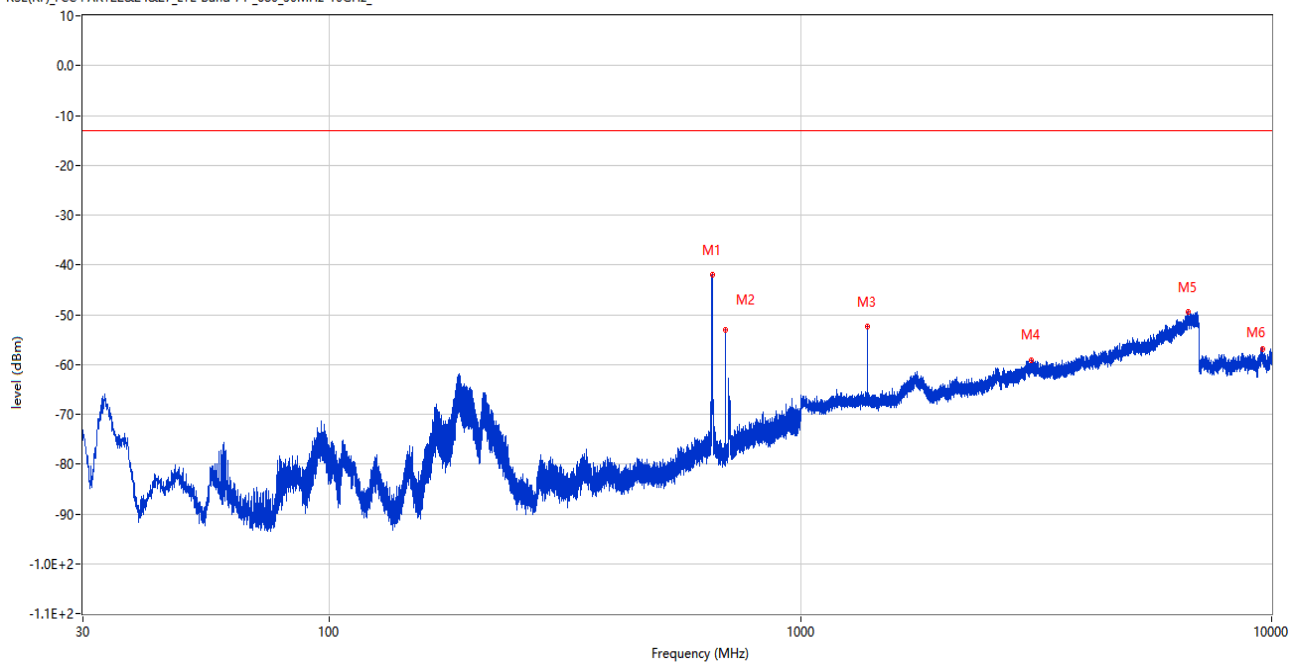
RSE(RF)_FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
650.654	-43.64	0.74	-13.0	30.64	59.00	Horizontal	Vertical	N/A
693.334	-45.38	-1.08	-13.0	32.38	207.00	Horizontal	Vertical	N/A
1386.600	-58.10	-7.08	-13.0	45.10	318.00	Horizontal	Vertical	Pass
3093.000	-58.83	2.80	-13.0	45.83	360.00	Horizontal	Vertical	Pass
6638.600	-49.30	10.90	-13.0	36.30	9.00	Horizontal	Vertical	Pass
9559.000	-56.97	12.37	-13.0	43.97	118.00	Horizontal	Vertical	Pass

Band:LTE B71 ,Channel:HIGH range,BW:5M

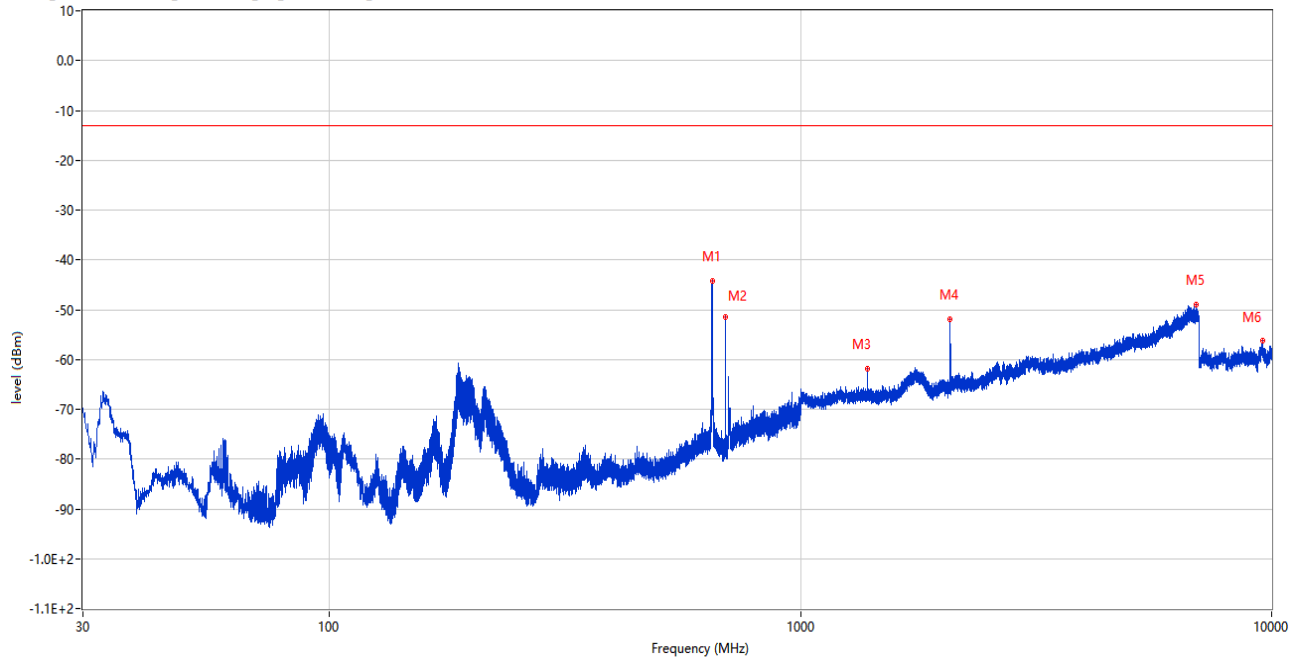
RSE(RF)_FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	N/A
649.927	-41.90	0.58	-13.0	28.90	360.00	Vertical	Vertical	N/A
693.334	-52.98	-1.08	-13.0	39.98	211.00	Vertical	Vertical	N/A
1386.600	-52.47	-7.08	-13.0	39.47	223.00	Vertical	Vertical	Pass
3094.600	-59.22	2.62	-13.0	46.22	360.00	Vertical	Vertical	Pass
6664.000	-49.45	11.13	-13.0	36.45	65.00	Vertical	Vertical	Pass
9560.500	-57.00	12.36	-13.0	44.00	16.00	Vertical	Vertical	Pass

Band:LTE B71 ,Channel:HIGH range,BW:5M

RSE(RF)_FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
650.606	-44.31	0.81	-13.0	31.31	360.00	Vertical	Horizontal	N/A
693.334	-51.45	-1.08	-13.0	38.45	217.00	Vertical	Horizontal	N/A
1386.700	-61.96	-6.95	-13.0	48.96	124.00	Vertical	Horizontal	Pass
2080.000	-52.02	-4.63	-13.0	39.02	219.00	Vertical	Horizontal	Pass
6913.000	-49.08	11.76	-13.0	36.08	299.00	Vertical	Horizontal	Pass
9574.750	-56.23	12.26	-13.0	43.23	1.00	Vertical	Horizontal	Pass

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