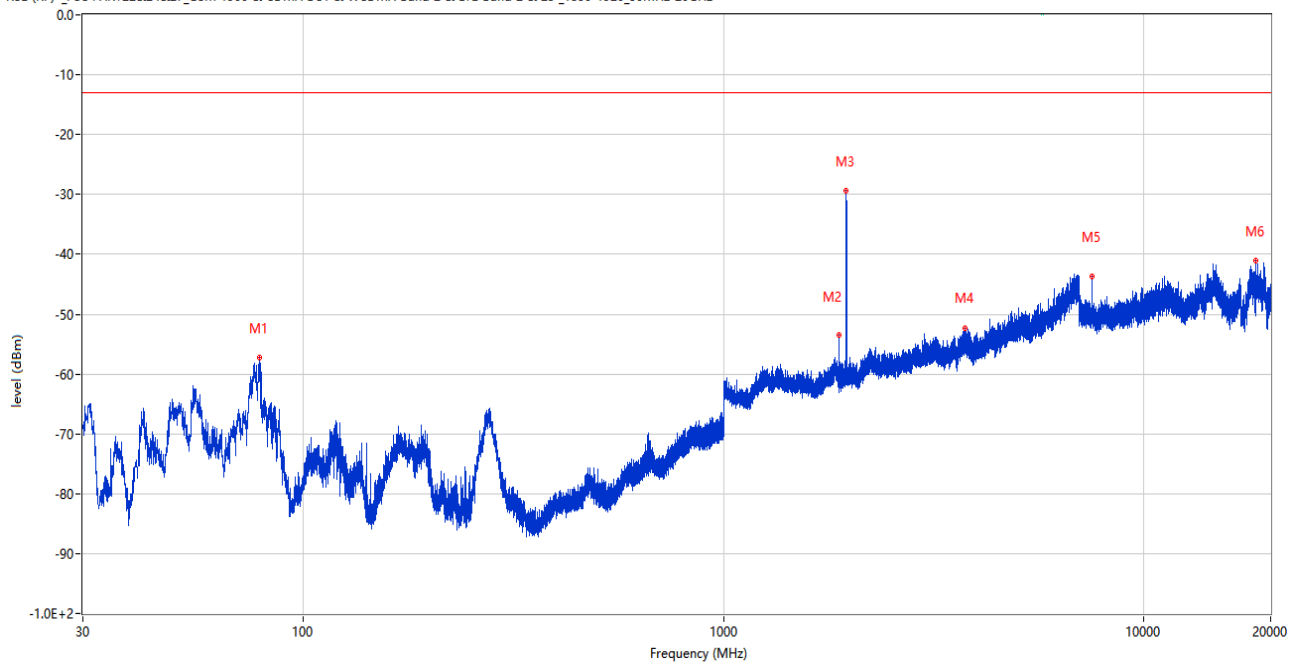

Annex A.7 Field Strength of Spurious Radiation

LTE

Band:LTE B2,Channel:MID ,BW:3W range

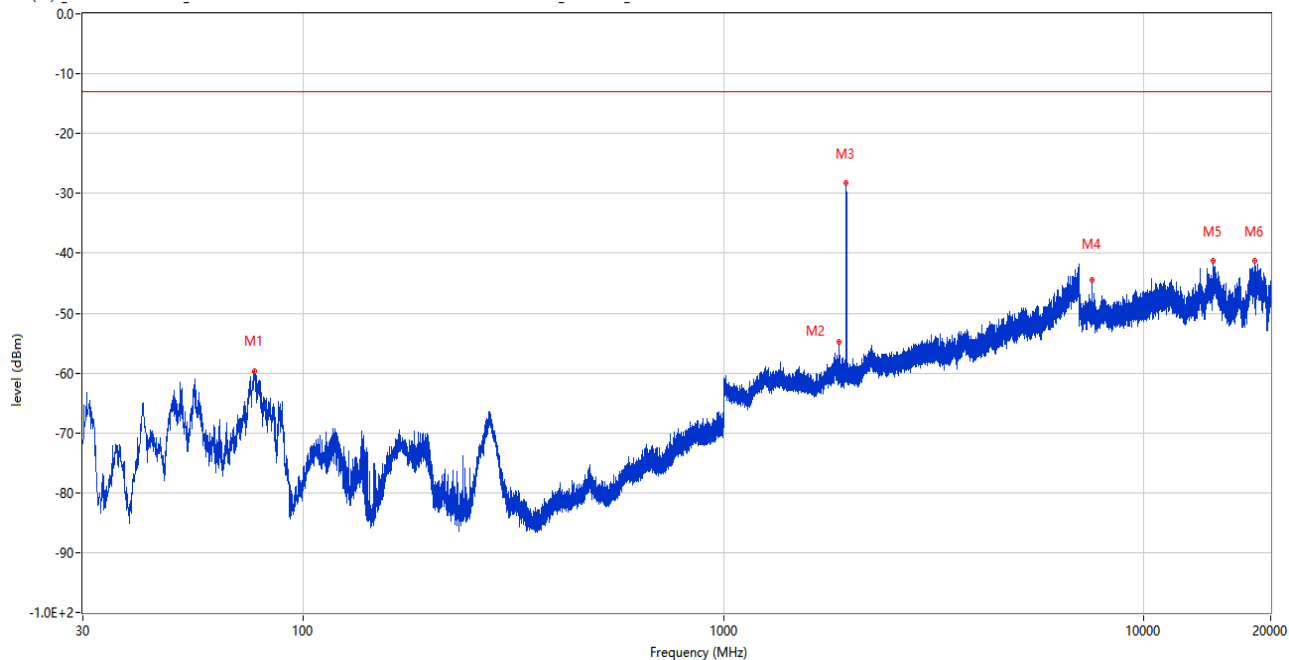
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.985	-57.28	-19.86	-13.0	44.28	82.00	Horizontal	Horizontal	Pass
1879.100	-53.53	-3.98	-13.0	40.53	235.00	Horizontal	Horizontal	N/A
1960.200	-29.44	-5.85	-13.0	16.44	250.00	Horizontal	Horizontal	N/A
3754.000	-52.28	2.54	-13.0	39.28	357.00	Horizontal	Horizontal	Pass
7515.200	-43.70	9.19	-13.0	30.70	89.00	Horizontal	Horizontal	Pass
18416.599	-40.98	25.16	-13.0	27.98	146.00	Horizontal	Horizontal	Pass

Band:LTE B2,Channel:MID ,BW:3W range

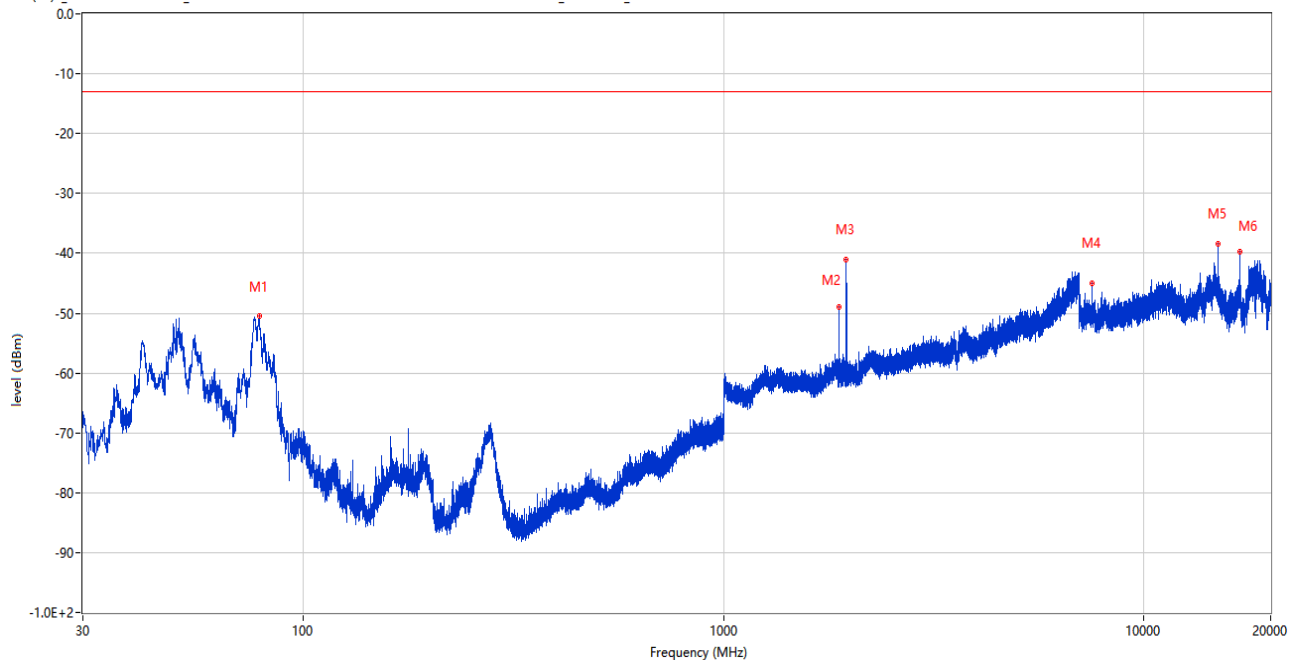
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.608	-59.70	-19.17	-13.0	46.70	267.00	Horizontal	Vertical	Pass
1879.000	-54.86	-3.98	-13.0	41.86	252.00	Horizontal	Vertical	N/A
1960.400	-28.28	-5.83	-13.0	15.28	238.00	Horizontal	Vertical	N/A
7514.913	-44.43	9.19	-13.0	31.43	138.00	Horizontal	Vertical	Pass
14615.788	-41.33	14.95	-13.0	28.33	72.00	Horizontal	Vertical	Pass
18373.462	-41.33	24.62	-13.0	28.33	234.00	Horizontal	Vertical	Pass

Band:LTE B2,Channel:MID ,BW:3W range

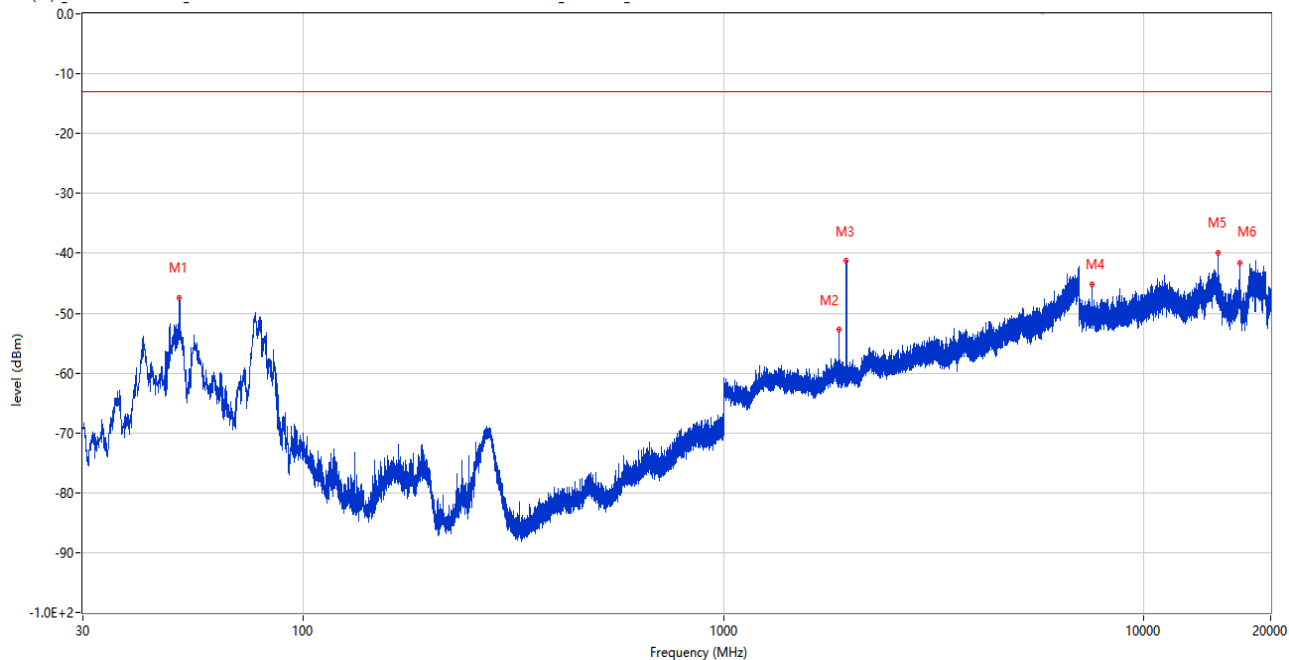
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.694	-50.50	-19.78	-13.0	37.50	140.00	Vertical	Vertical	Pass
1879.100	-48.97	-3.98	-13.0	35.97	23.00	Vertical	Vertical	N/A
1959.800	-41.01	-5.94	-13.0	28.01	169.00	Vertical	Vertical	N/A
7515.200	-45.01	9.19	-13.0	32.01	10.00	Vertical	Vertical	Pass
15030.125	-38.37	14.04	-13.0	25.37	344.00	Vertical	Vertical	Pass
16908.963	-39.68	14.73	-13.0	26.68	324.00	Vertical	Vertical	Pass

Band:LTE B2,Channel:MID ,BW:3W range

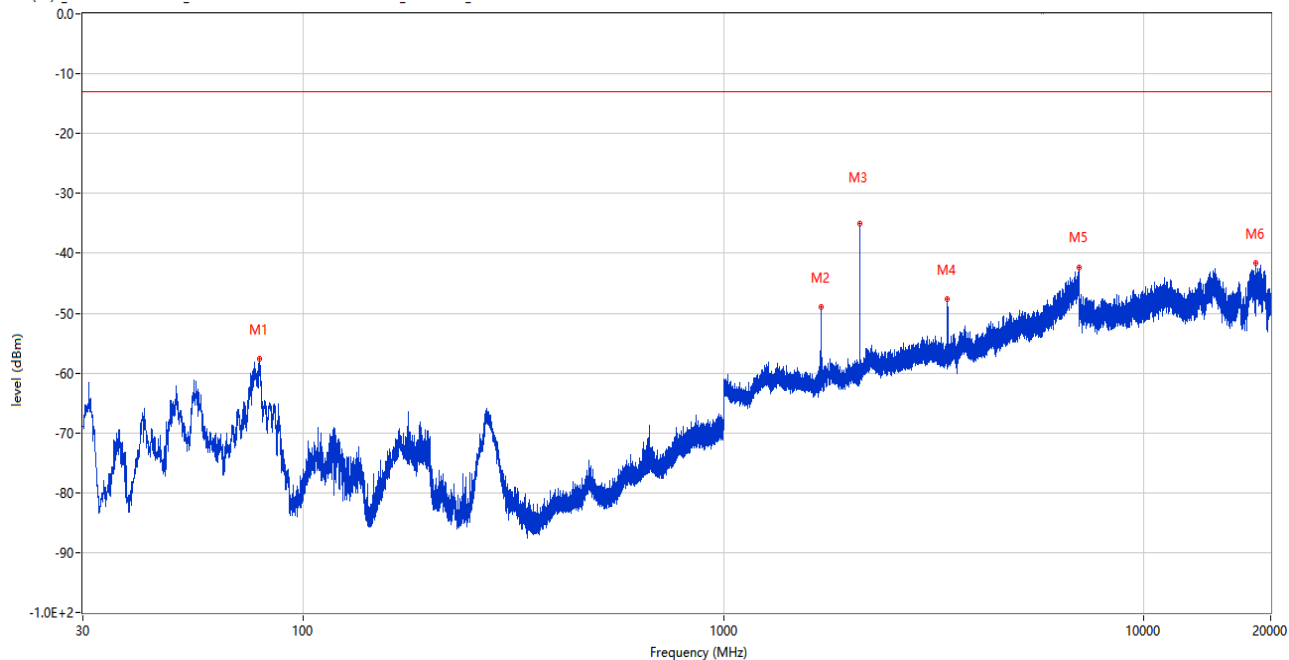
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.904	-47.37	-18.61	-13.0	34.37	95.00	Vertical	Horizontal	Pass
1879.000	-52.66	-3.98	-13.0	39.66	360.00	Vertical	Horizontal	N/A
1961.000	-41.26	-5.74	-13.0	28.26	71.00	Vertical	Horizontal	N/A
7514.913	-45.17	9.19	-13.0	32.17	303.00	Vertical	Horizontal	Pass
15030.125	-40.01	14.04	-13.0	27.01	326.00	Vertical	Horizontal	Pass
16908.599	-41.65	14.74	-13.0	28.65	302.00	Vertical	Horizontal	Pass

Band:LTE B4,Channel:LOW ,BW:1.4W range

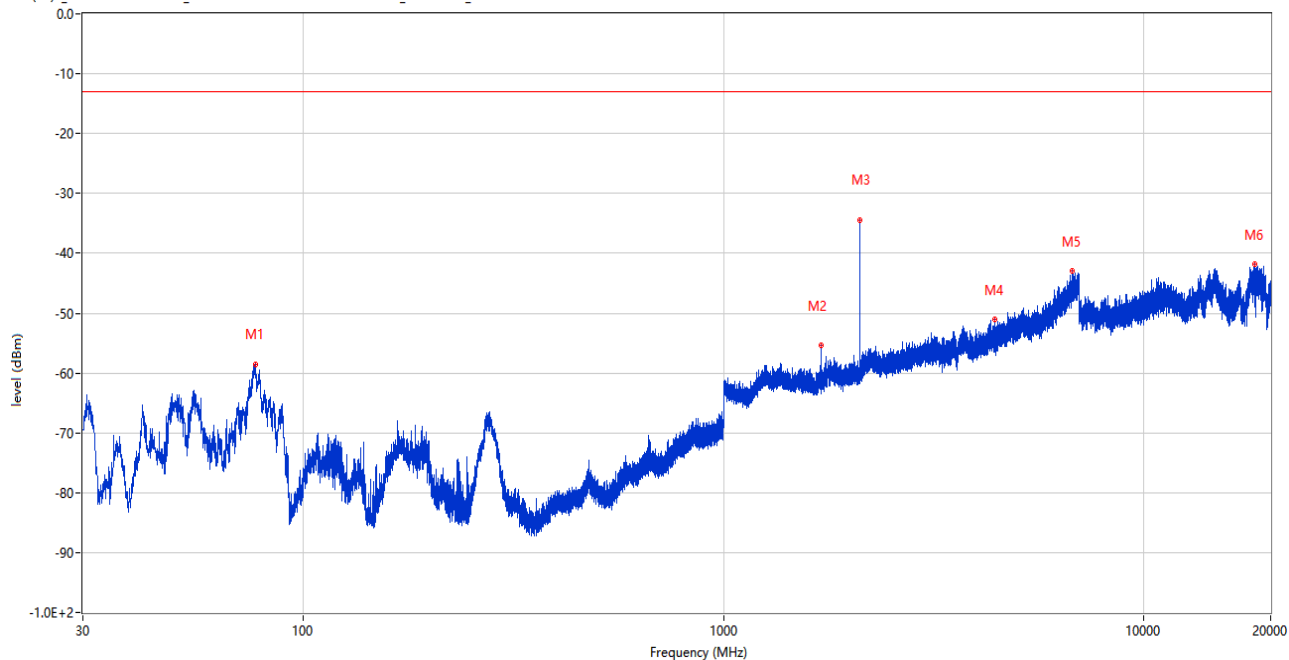
RSE (RF) _FCC PART228&24827_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.937	-57.71	-19.80	-13.0	44.71	77.00	Horizontal	Horizontal	Pass
1711.000	-49.00	-5.26	-13.0	36.00	223.00	Horizontal	Horizontal	N/A
2110.500	-34.96	-5.99	-13.0	21.96	223.00	Horizontal	Horizontal	N/A
3402.800	-47.73	1.48	-13.0	34.73	70.00	Horizontal	Horizontal	Pass
6996.600	-42.36	8.03	-13.0	29.36	360.00	Horizontal	Horizontal	Pass
18427.474	-41.70	21.63	-13.0	28.70	322.00	Horizontal	Horizontal	Pass

Band:LTE B4,Channel:LOW ,BW:1.4W range

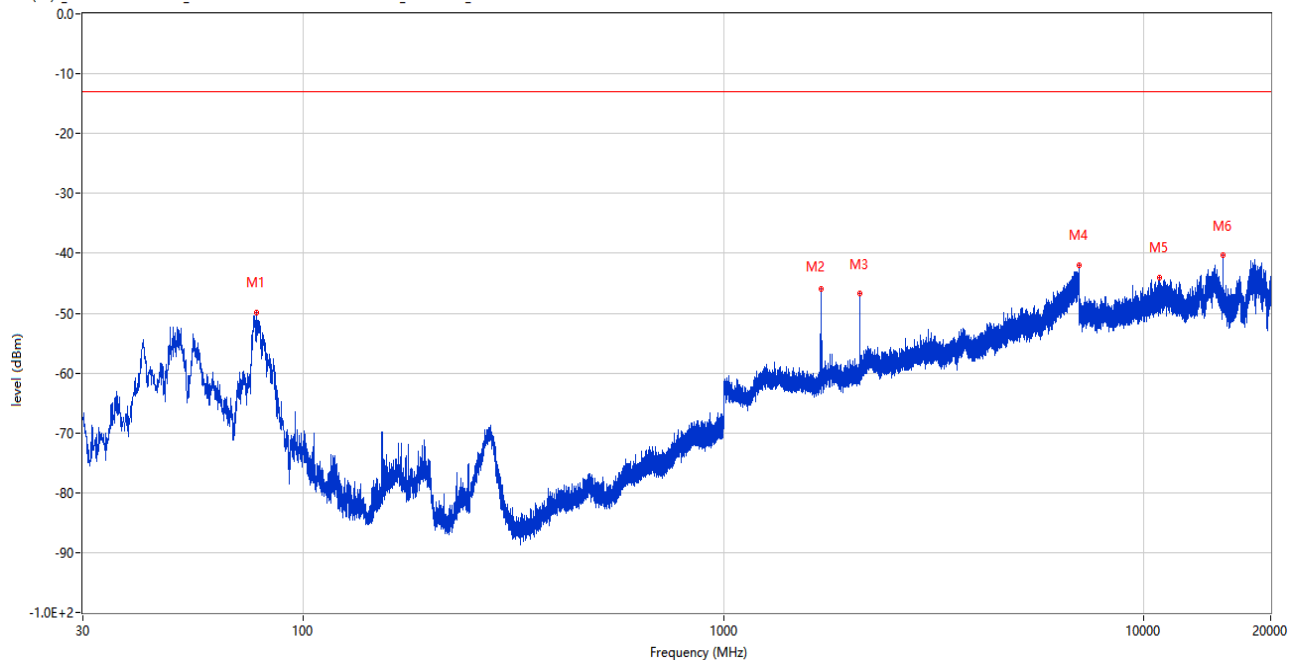
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.190	-58.57	-19.51	-13.0	45.57	240.00	Horizontal	Vertical	Pass
1711.200	-55.40	-5.25	-13.0	42.40	70.00	Horizontal	Vertical	N/A
2111.300	-34.49	-5.70	-13.0	21.49	218.00	Horizontal	Vertical	N/A
4417.600	-50.98	1.44	-13.0	37.98	35.00	Horizontal	Vertical	Pass
6735.200	-42.96	8.17	-13.0	29.96	347.00	Horizontal	Vertical	Pass
18375.274	-41.80	25.16	-13.0	28.80	218.00	Horizontal	Vertical	Pass

Band:LTE B4,Channel:LOW ,BW:1.4W range

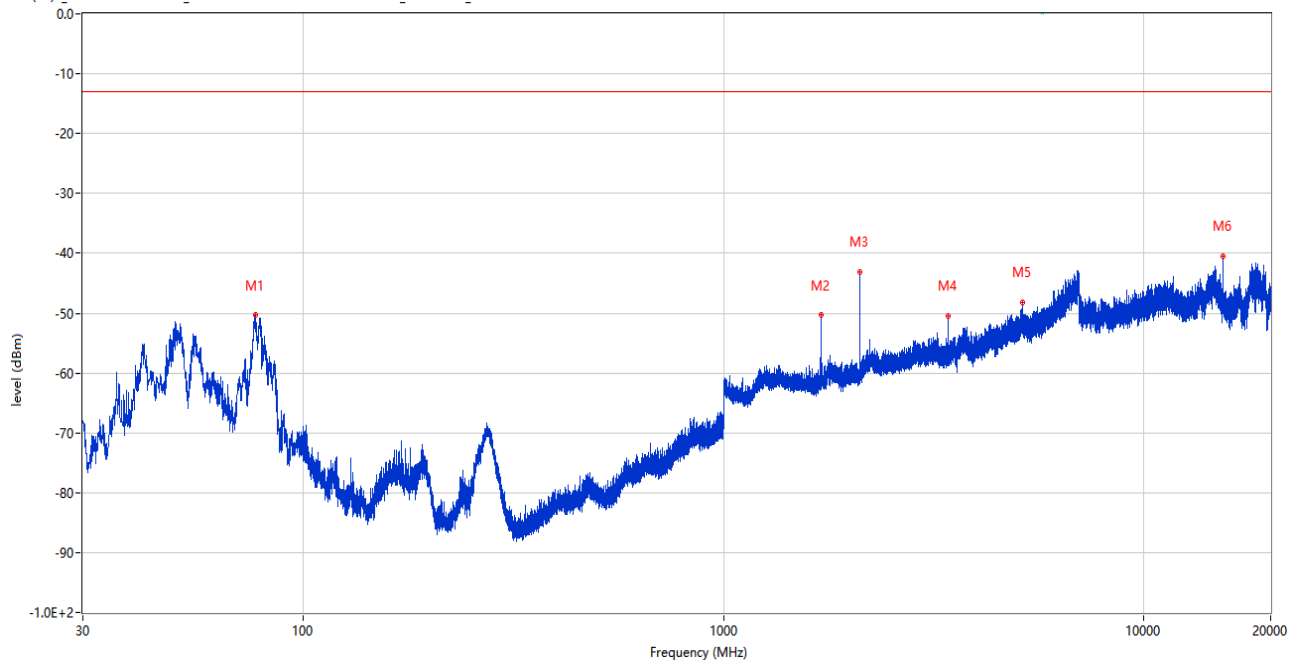
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.675	-49.85	-19.69	-13.0	36.85	213.00	Vertical	Vertical	Pass
1710.900	-45.92	-5.26	-13.0	32.92	0.00	Vertical	Vertical	N/A
2111.200	-46.80	-5.75	-13.0	33.80	16.00	Vertical	Vertical	N/A
6991.600	-42.07	8.17	-13.0	29.07	216.00	Vertical	Vertical	Pass
10876.937	-44.07	12.32	-13.0	31.07	299.00	Vertical	Vertical	Pass
15397.338	-40.39	12.44	-13.0	27.39	3.00	Vertical	Vertical	Pass

Band:LTE B4,Channel:LOW ,BW:1.4W range

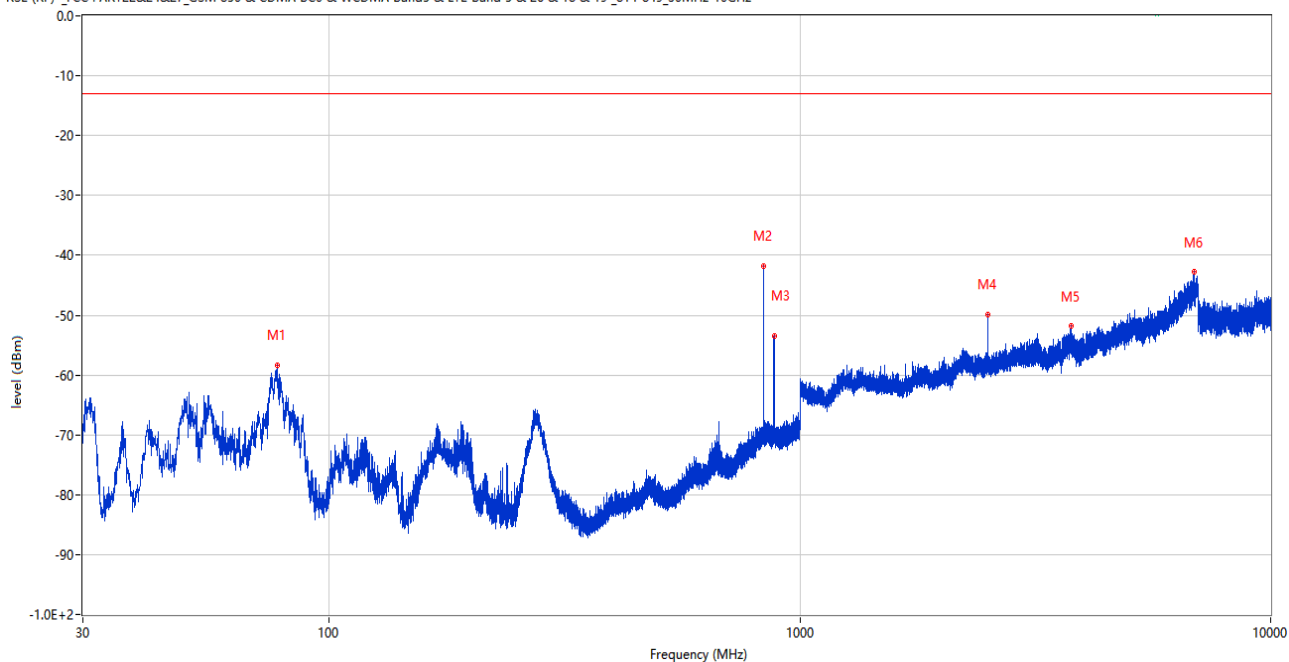
RSE (RF) _FCC PART228&248&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.093	-50.31	-19.44	-13.0	37.31	154.00	Vertical	Horizontal	Pass
1710.900	-50.37	-5.26	-13.0	37.37	175.00	Vertical	Horizontal	N/A
2111.200	-43.03	-5.75	-13.0	30.03	154.00	Vertical	Horizontal	N/A
3422.000	-50.47	1.52	-13.0	37.47	164.00	Vertical	Horizontal	Pass
5132.600	-48.17	2.44	-13.0	35.17	91.00	Vertical	Horizontal	Pass
15396.975	-40.41	12.43	-13.0	27.41	4.00	Vertical	Horizontal	Pass

Band:LTE B5,Channel:MID ,BW:5W range

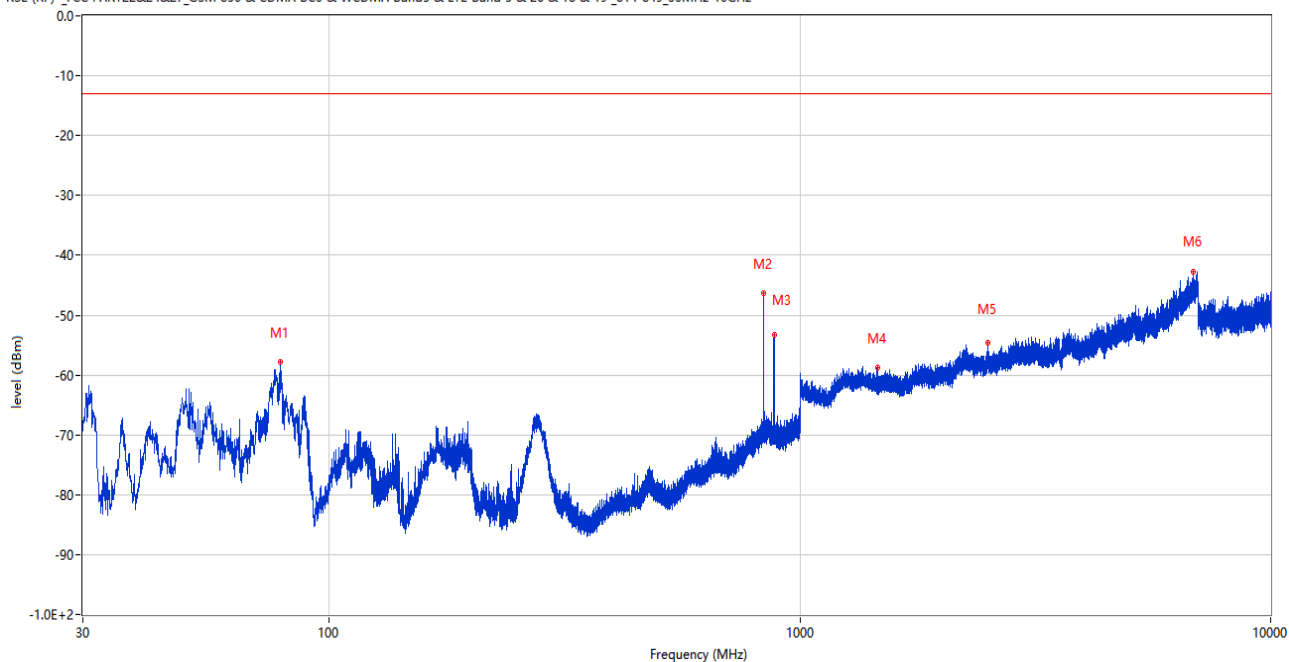
RSE (RF) _FCC PART228&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.724	-58.32	-19.72	-13.0	45.32	90.00	Horizontal	Horizontal	Pass
836.700	-41.72	1.41	-13.0	28.72	81.00	Horizontal	Horizontal	N/A
883.358	-53.48	0.77	-13.0	40.48	321.00	Horizontal	Horizontal	N/A
2510.500	-49.88	-2.38	-13.0	36.88	68.00	Horizontal	Horizontal	Pass
3777.200	-51.80	2.46	-13.0	38.80	360.00	Horizontal	Horizontal	Pass
6870.200	-42.76	8.87	-13.0	29.76	0.00	Horizontal	Horizontal	Pass

Band:LTE B5,Channel:MID ,BW:5W range

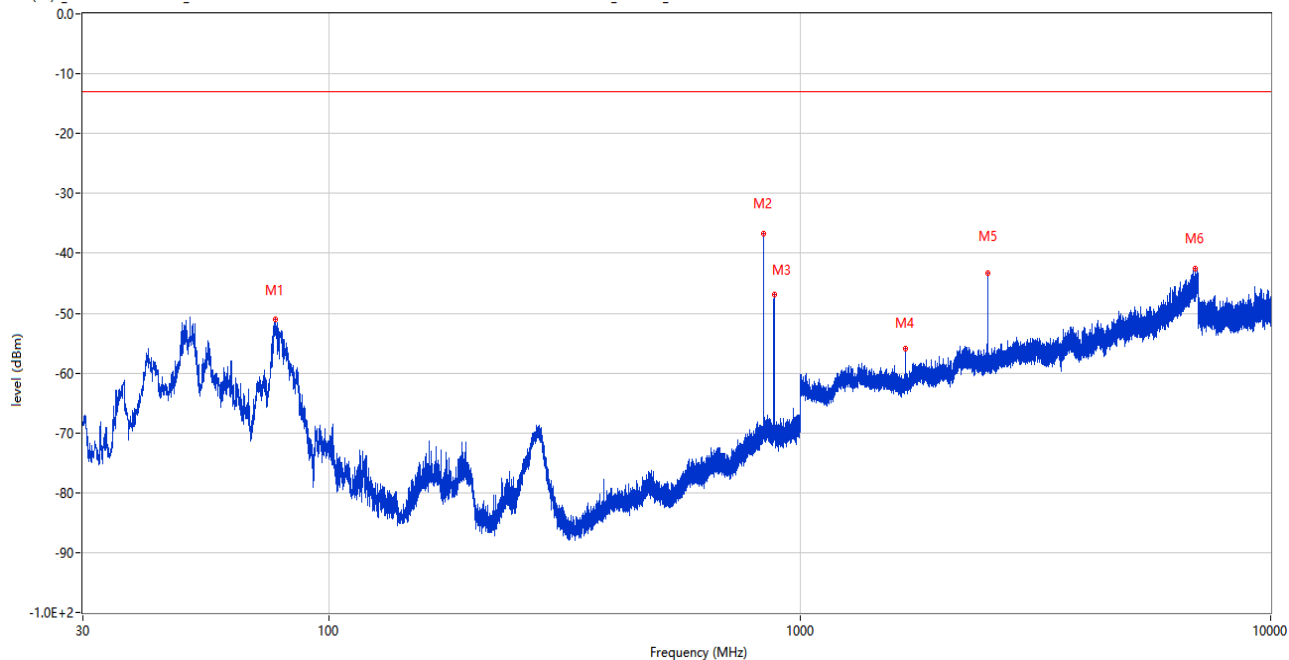
RSE (RF) _FCC PART228&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.840	-57.86	-19.66	-13.0	44.86	69.00	Horizontal	Vertical	Pass
836.700	-46.41	1.41	-13.0	33.41	208.00	Horizontal	Vertical	N/A
881.951	-53.29	0.95	-13.0	40.29	343.00	Horizontal	Vertical	N/A
1460.700	-58.74	-6.64	-13.0	45.74	360.00	Horizontal	Vertical	Pass
2510.300	-54.70	-2.41	-13.0	41.70	289.00	Horizontal	Vertical	Pass
6862.200	-42.68	9.22	-13.0	29.68	91.00	Horizontal	Vertical	Pass

Band:LTE B5,Channel:MID ,BW:5W range

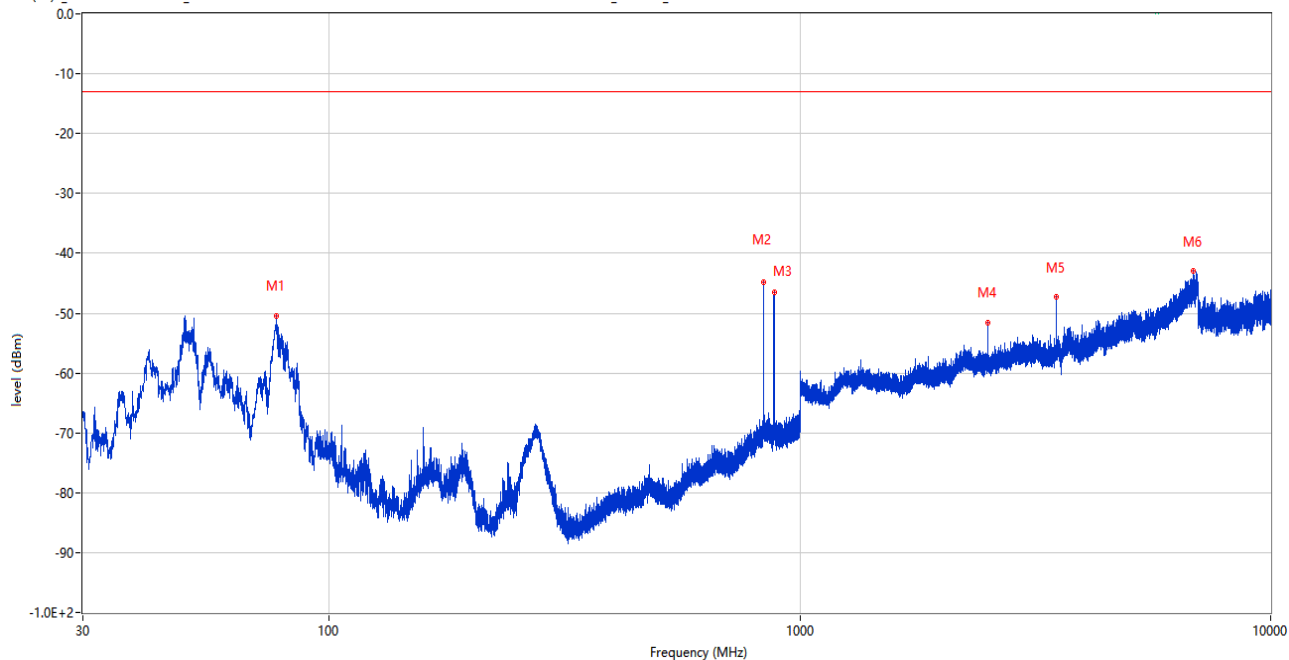
RSE (RF) _FCC PART228&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.948	-51.05	-19.20	-13.0	38.05	173.00	Vertical	Vertical	Pass
836.652	-36.66	1.41	-13.0	23.66	190.00	Vertical	Vertical	N/A
882.679	-46.98	1.18	-13.0	33.98	73.00	Vertical	Vertical	N/A
1673.600	-55.90	-7.26	-13.0	42.90	123.00	Vertical	Vertical	Pass
2510.400	-43.36	-2.39	-13.0	30.36	234.00	Vertical	Vertical	Pass
6912.800	-42.52	7.76	-13.0	29.52	331.00	Vertical	Vertical	Pass

Band:LTE B5,Channel:MID ,BW:5W range

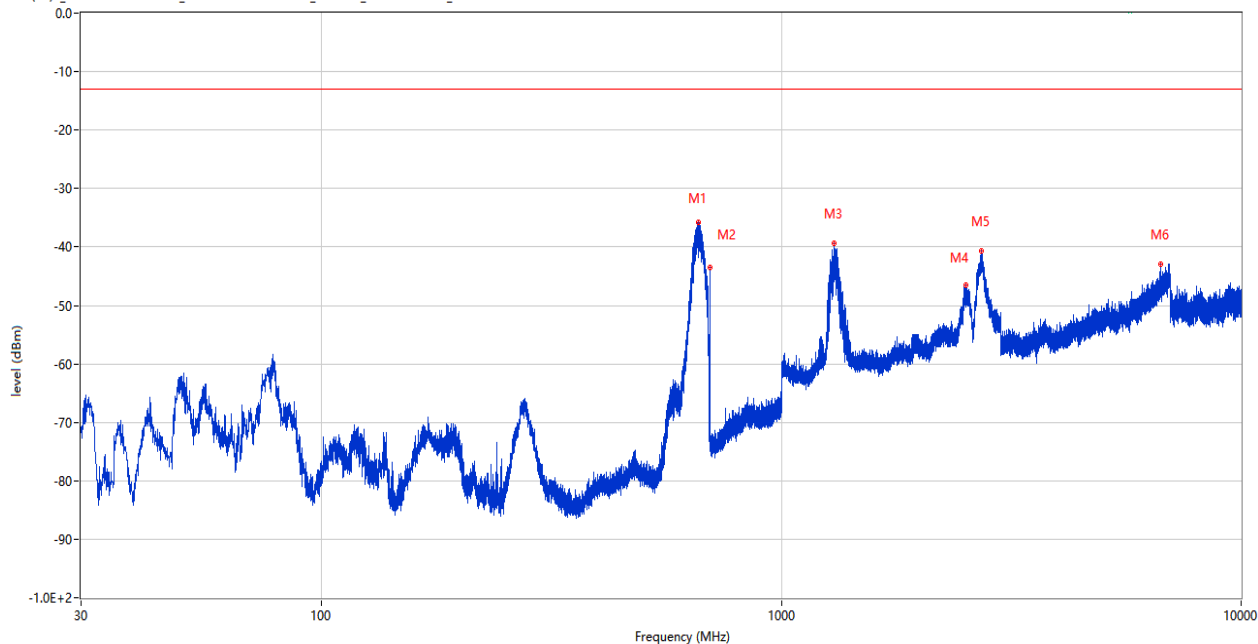
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.336	-50.46	-19.64	-13.0	37.46	153.00	Vertical	Horizontal	Pass
836.700	-44.76	1.41	-13.0	31.76	100.00	Vertical	Horizontal	N/A
882.824	-46.53	1.09	-13.0	33.53	74.00	Vertical	Horizontal	N/A
2510.400	-51.55	-2.39	-13.0	38.55	354.00	Vertical	Horizontal	Pass
3512.400	-47.29	2.45	-13.0	34.29	252.00	Vertical	Horizontal	Pass
6843.600	-43.02	8.69	-13.0	30.02	116.00	Vertical	Horizontal	Pass

Band:LTE B12,Channel:LOW ,BW:1.4W range

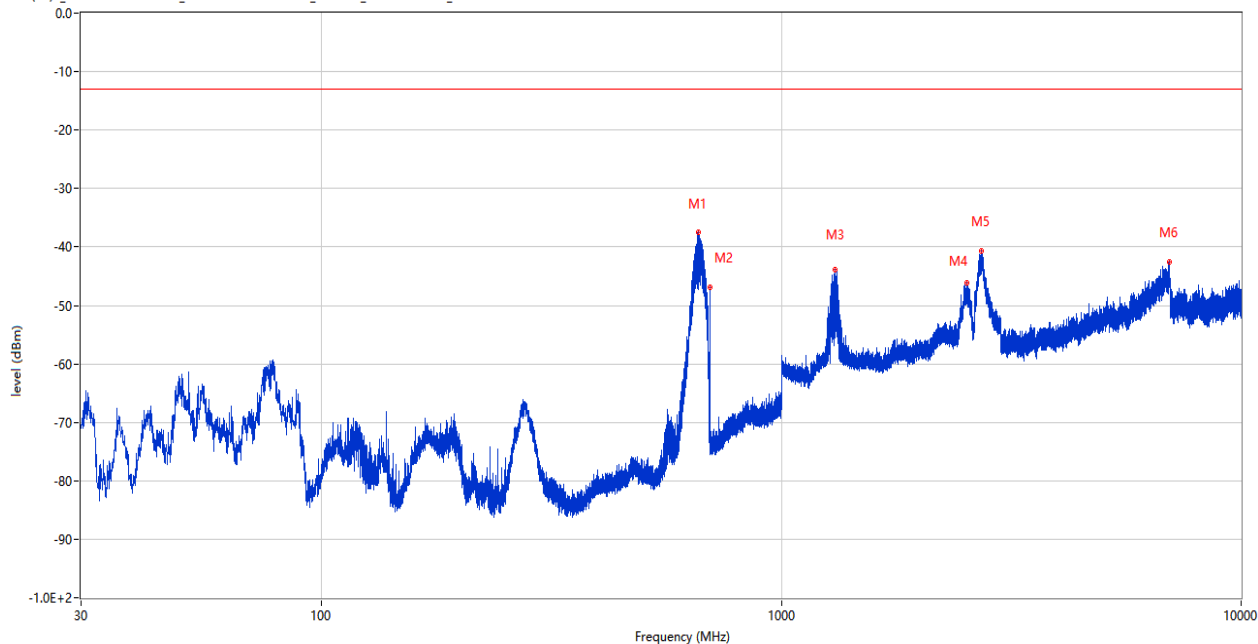
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
661.082	-35.87	-2.58	-13.0	22.87	131.00	Horizontal	Horizontal	Pass
699.785	-43.55	-2.29	-13.0	30.55	68.00	Horizontal	Horizontal	N/A
1302.000	-39.35	-4.63	-13.0	26.35	73.00	Horizontal	Horizontal	Pass
2522.500	-46.52	8.25	-13.0	33.52	193.00	Horizontal	Horizontal	Pass
2721.600	-40.67	13.76	-13.0	27.67	242.00	Horizontal	Horizontal	Pass
6678.200	-42.92	7.68	-13.0	29.92	343.00	Horizontal	Horizontal	Pass

Band:LTE B12,Channel:LOW ,BW:1.4W range

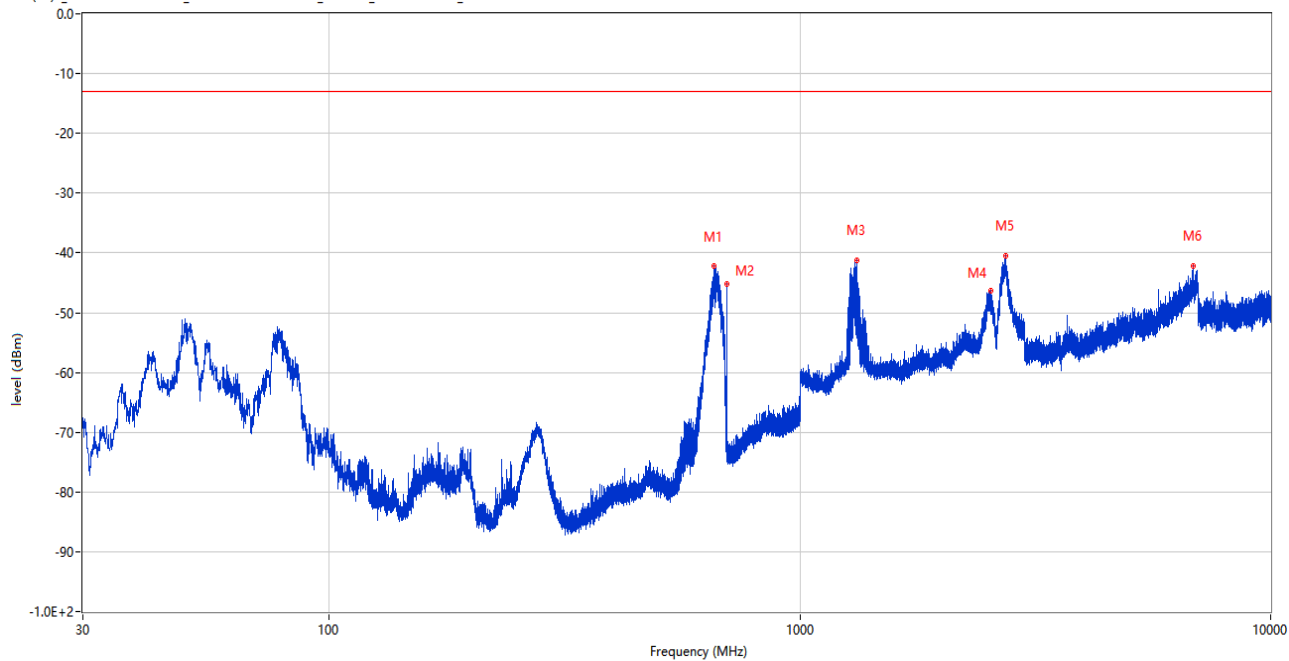
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
658.706	-37.56	-2.57	-13.0	24.56	127.00	Horizontal	Vertical	Pass
699.882	-46.98	-2.30	-13.0	33.98	245.00	Horizontal	Vertical	N/A
1306.100	-43.79	-4.36	-13.0	30.79	77.00	Horizontal	Vertical	Pass
2527.300	-46.05	8.77	-13.0	33.05	77.00	Horizontal	Vertical	Pass
2726.500	-40.59	15.25	-13.0	27.59	336.00	Horizontal	Vertical	Pass
6996.400	-42.54	7.96	-13.0	29.54	354.00	Horizontal	Vertical	Pass

Band:LTE B12,Channel:LOW ,BW:1.4W range

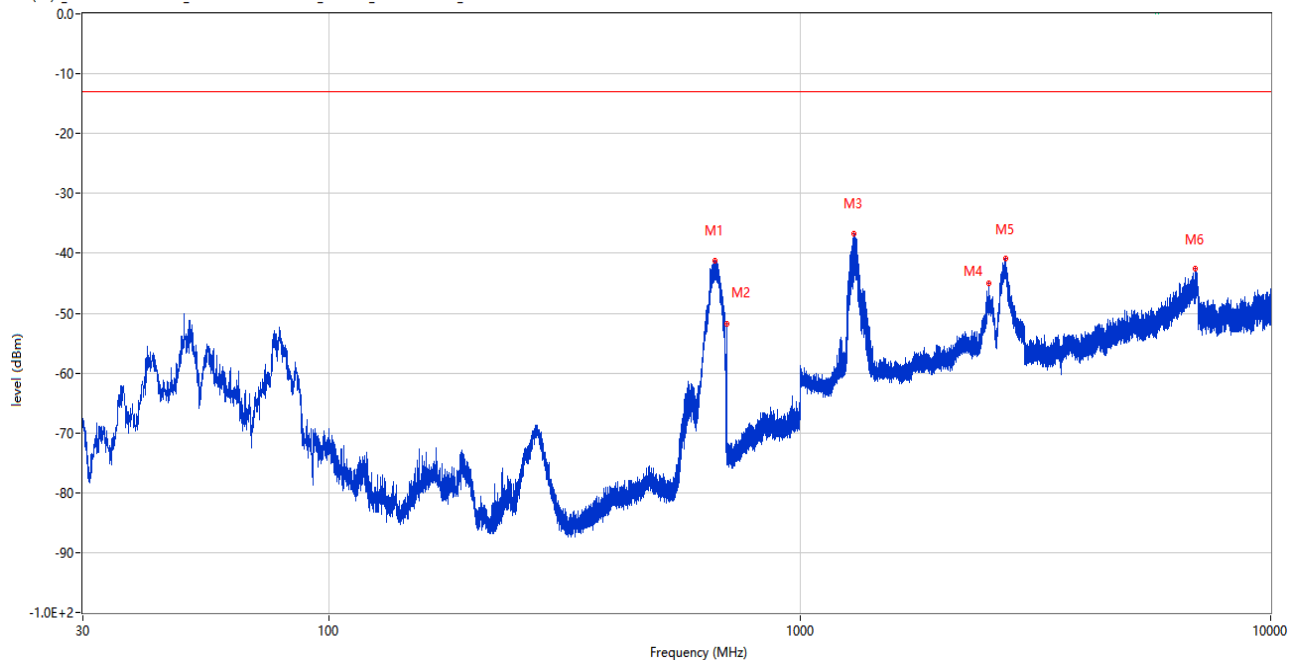
RSE (RF) _FCC PART228&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
657.299	-42.21	-1.97	-13.0	29.21	154.00	Vertical	Vertical	Pass
699.833	-45.23	-2.29	-13.0	32.23	267.00	Vertical	Vertical	N/A
1318.800	-41.22	-4.53	-13.0	28.22	95.00	Vertical	Vertical	Pass
2540.000	-46.31	6.37	-13.0	33.31	30.00	Vertical	Vertical	Pass
2739.300	-40.49	14.30	-13.0	27.49	85.00	Vertical	Vertical	Pass
6861.600	-42.11	9.31	-13.0	29.11	231.00	Vertical	Vertical	Pass

Band:LTE B12,Channel:LOW ,BW:1.4W range

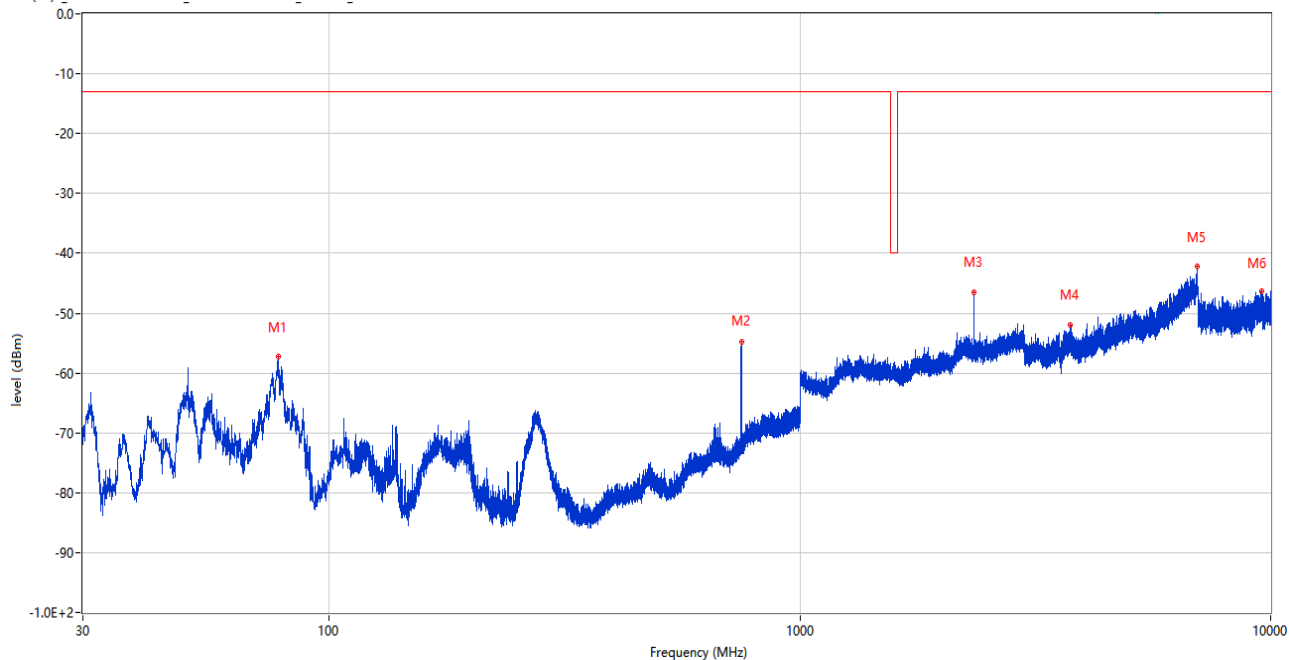
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
661.615	-41.18	-2.76	-13.0	28.18	260.00	Vertical	Horizontal	Pass
699.785	-51.84	-2.29	-13.0	38.84	132.00	Vertical	Horizontal	N/A
1304.000	-36.64	-4.39	-13.0	23.64	98.00	Vertical	Horizontal	Pass
2518.700	-45.07	7.90	-13.0	32.07	146.00	Vertical	Horizontal	Pass
2736.100	-40.89	15.20	-13.0	27.89	254.00	Vertical	Horizontal	Pass
6929.800	-42.63	7.87	-13.0	29.63	171.00	Vertical	Horizontal	Pass

Band:LTE B13,Channel:MID ,BW:5W range

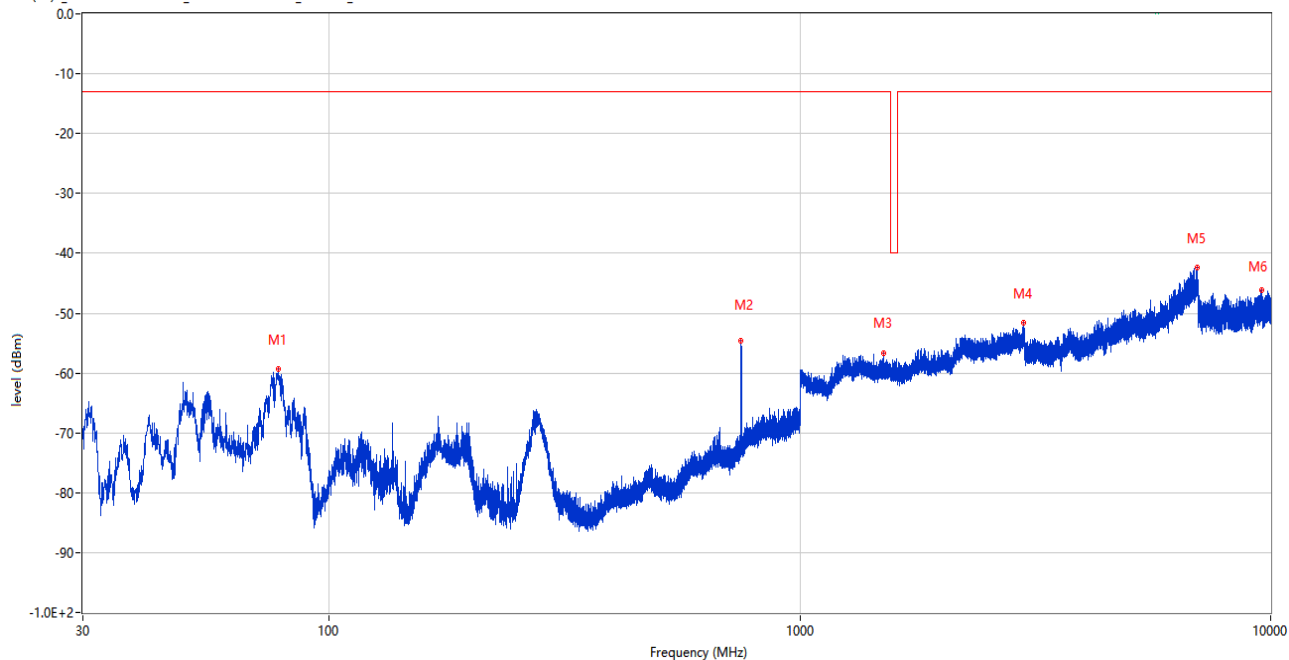
RSE (RF) _FCC PART228&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.112	-57.30	-19.18	-13.0	44.30	360.00	Horizontal	Horizontal	Pass
752.650	-54.83	-1.81	-13.0	41.83	360.00	Horizontal	Horizontal	N/A
2346.900	-46.46	-0.75	-13.0	33.46	62.00	Horizontal	Horizontal	Pass
3756.800	-51.98	2.48	-13.0	38.98	34.00	Horizontal	Horizontal	Pass
6986.400	-42.27	8.04	-13.0	29.27	71.00	Horizontal	Horizontal	Pass
9585.401	-46.26	10.25	-13.0	33.26	82.00	Horizontal	Horizontal	Pass

Band:LTE B13,Channel:MID ,BW:5W range

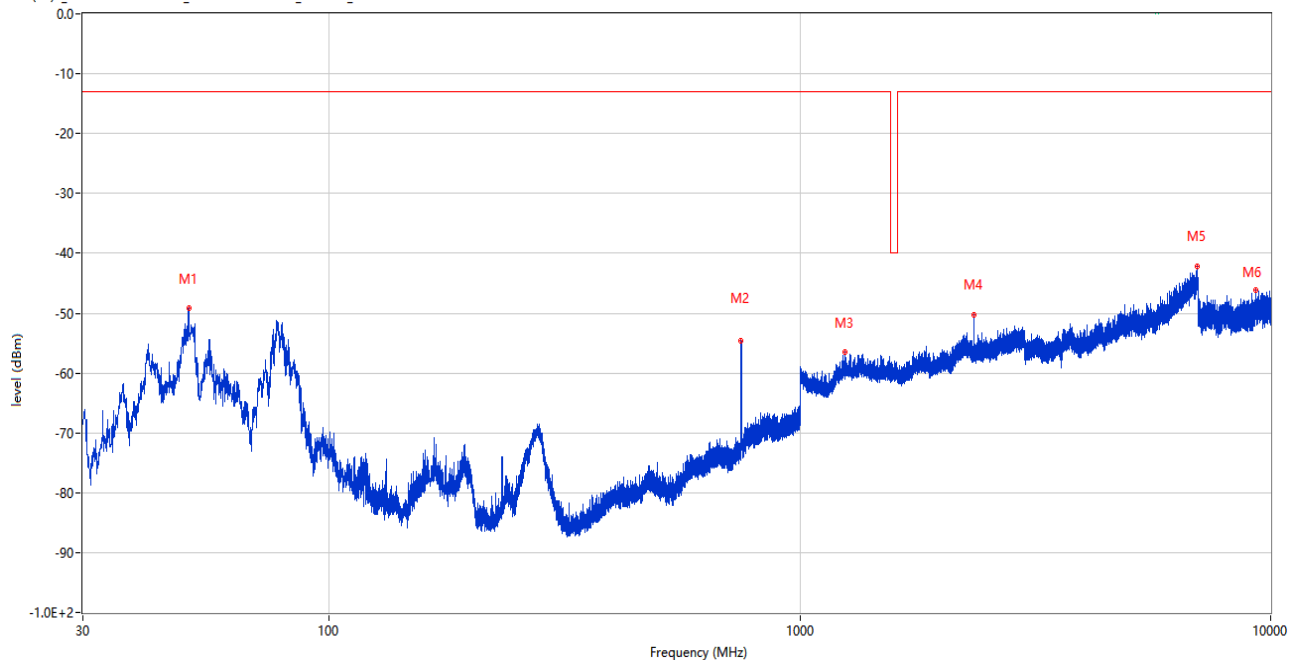
RSE (RF) _FCC PART228&24827_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.966	-59.33	-19.22	-13.0	46.33	93.00	Horizontal	Vertical	Pass
749.789	-54.63	-1.91	-13.0	41.63	128.00	Horizontal	Vertical	N/A
1505.300	-56.69	-4.54	-13.0	43.69	296.00	Horizontal	Vertical	Pass
2980.400	-51.55	2.04	-13.0	38.55	111.00	Horizontal	Vertical	Pass
6980.400	-42.44	8.48	-13.0	29.44	83.00	Horizontal	Vertical	Pass
9580.750	-46.21	10.19	-13.0	33.21	304.00	Horizontal	Vertical	Pass

Band:LTE B13,Channel:MID ,BW:5W range

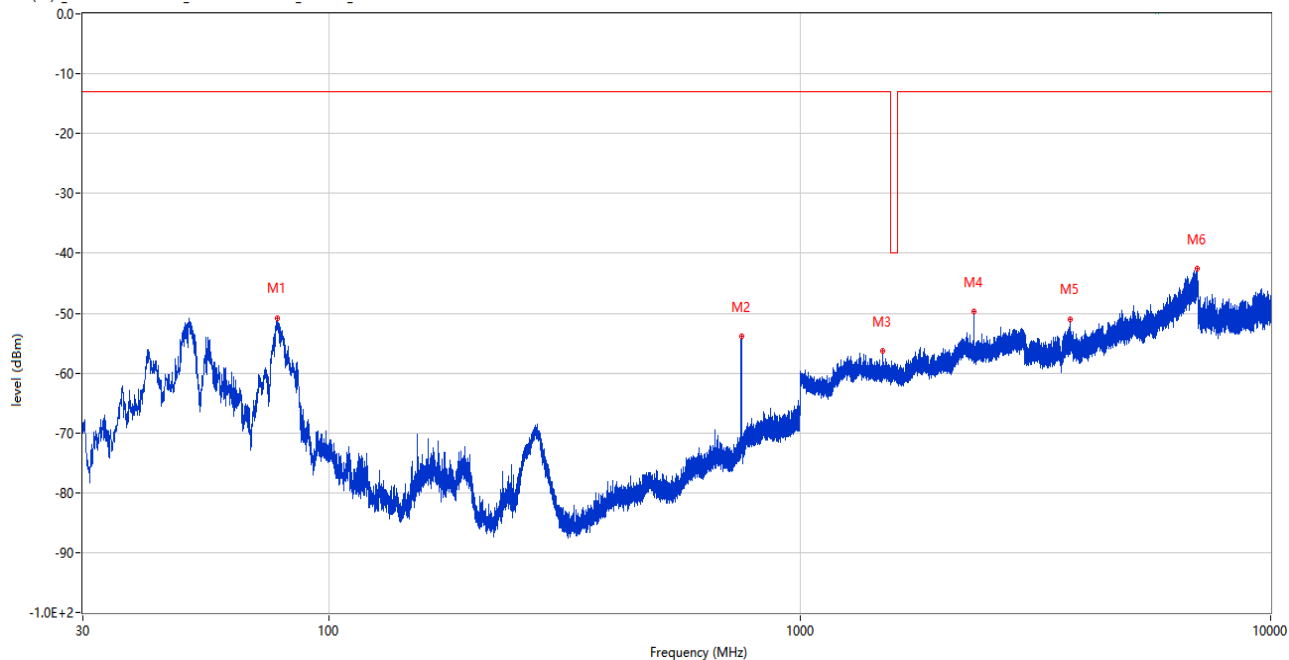
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.322	-49.17	-18.66	-13.0	36.17	217.00	Vertical	Vertical	Pass
749.789	-54.53	-1.91	-13.0	41.53	180.00	Vertical	Vertical	N/A
1246.900	-56.48	-3.72	-13.0	43.48	142.00	Vertical	Vertical	Pass
2346.900	-50.21	-0.75	-13.0	37.21	172.00	Vertical	Vertical	Pass
6978.400	-42.12	8.74	-13.0	29.12	360.00	Vertical	Vertical	Pass
9280.151	-46.15	8.13	-13.0	33.15	135.00	Vertical	Vertical	Pass

Band:LTE B13,Channel:MID ,BW:5W range

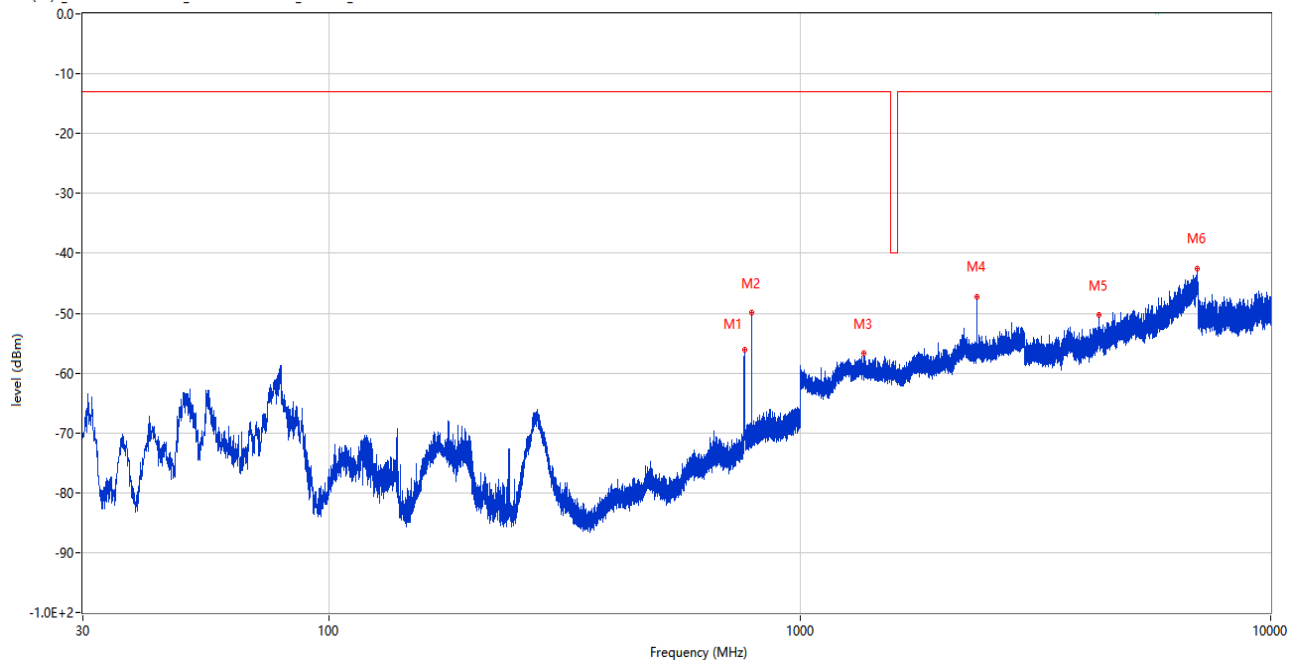
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.627	-50.84	-19.25	-13.0	37.84	193.00	Vertical	Horizontal	Pass
752.698	-53.91	-1.84	-13.0	40.91	168.00	Vertical	Horizontal	N/A
1502.800	-56.33	-5.08	-13.0	43.33	270.00	Vertical	Horizontal	Pass
2347.000	-49.81	-0.78	-13.0	36.81	0.00	Vertical	Horizontal	Pass
3752.000	-50.97	2.69	-13.0	37.97	343.00	Vertical	Horizontal	Pass
6972.800	-42.65	8.84	-13.0	29.65	31.00	Vertical	Horizontal	Pass

Band:LTE B14,Channel:MID ,BW:5W range

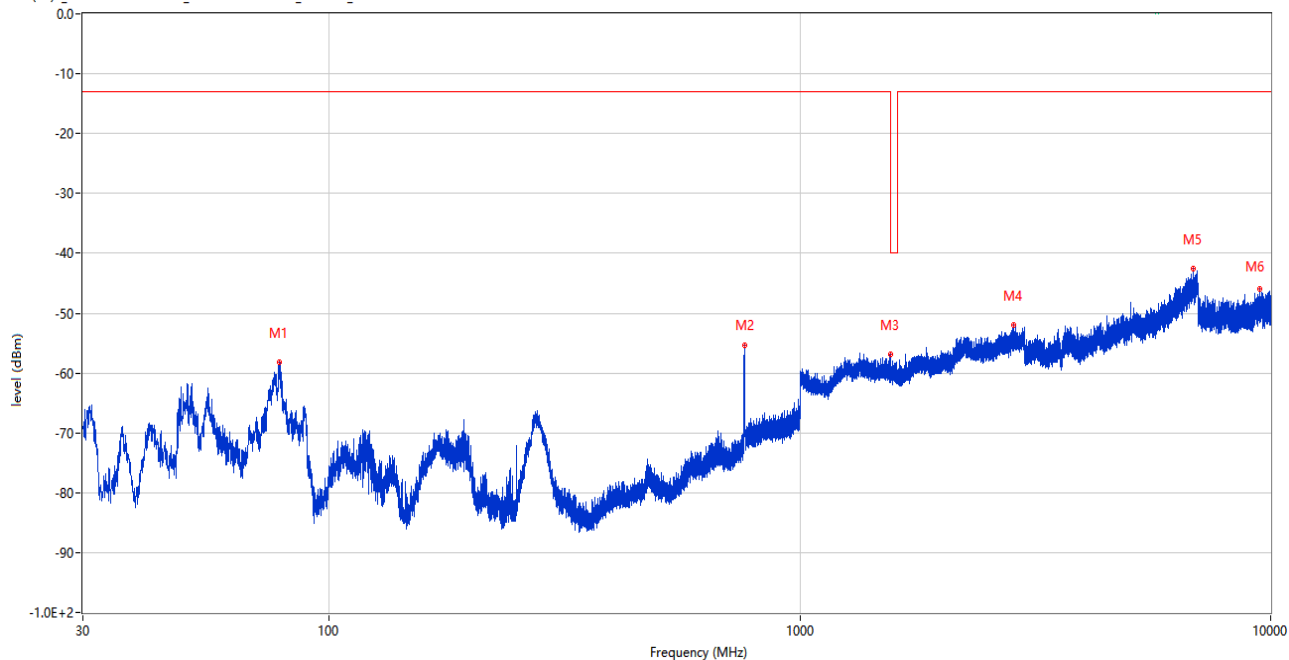
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
764.096	-56.13	-0.86	-13.0	43.13	257.00	Horizontal	Horizontal	N/A
790.820	-49.97	0.86	-13.0	36.97	278.00	Horizontal	Horizontal	N/A
1365.700	-56.75	-4.68	-13.0	43.75	221.00	Horizontal	Horizontal	Pass
2372.600	-47.20	-1.56	-13.0	34.20	42.00	Horizontal	Horizontal	Pass
4318.000	-50.34	2.41	-13.0	37.34	327.00	Horizontal	Horizontal	Pass
6982.400	-42.63	8.13	-13.0	29.63	49.00	Horizontal	Horizontal	Pass

Band:LTE B14,Channel:MID ,BW:5W range

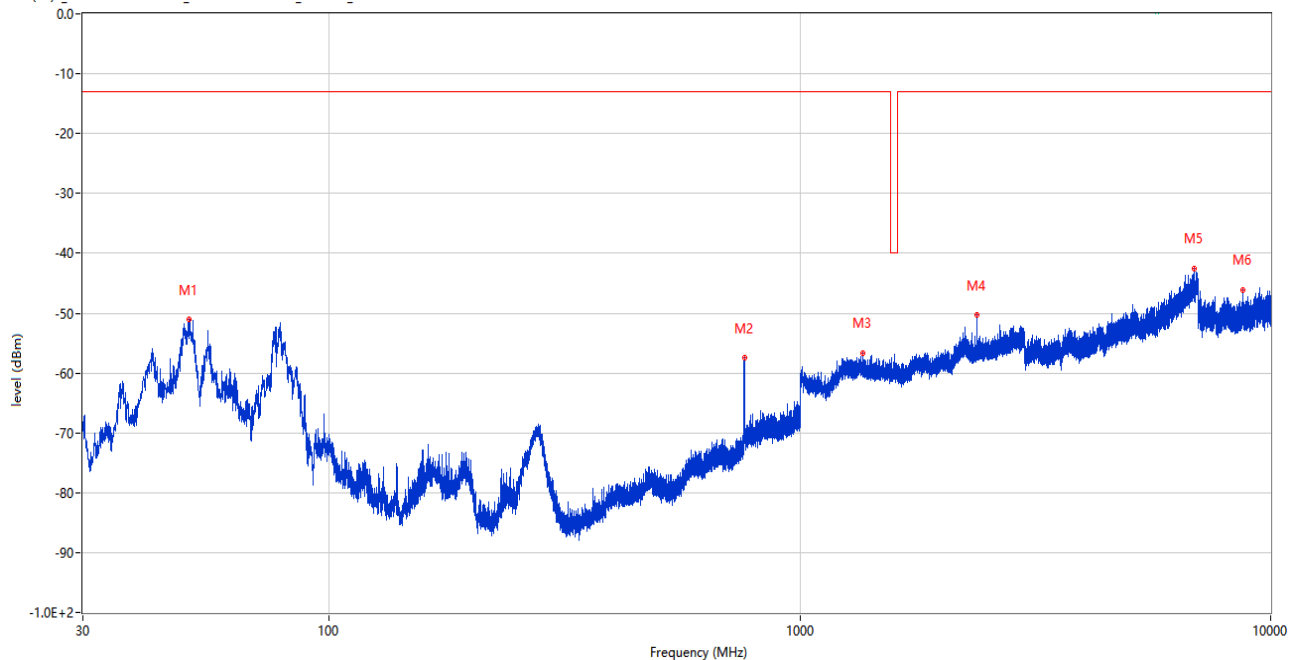
RSE (RF) _FCC PART228&24827_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.451	-58.23	-19.22	-13.0	45.23	84.00	Horizontal	Vertical	Pass
763.611	-55.39	-1.06	-13.0	42.39	263.00	Horizontal	Vertical	N/A
1561.800	-56.88	-5.80	-40.0	16.88	305.00	Horizontal	Vertical	Pass
2841.800	-52.06	2.33	-13.0	39.06	130.00	Horizontal	Vertical	Pass
6847.200	-42.57	8.86	-13.0	29.57	80.00	Horizontal	Vertical	Pass
9497.500	-46.04	10.47	-13.0	33.04	150.00	Horizontal	Vertical	Pass

Band:LTE B14,Channel:MID ,BW:5W range

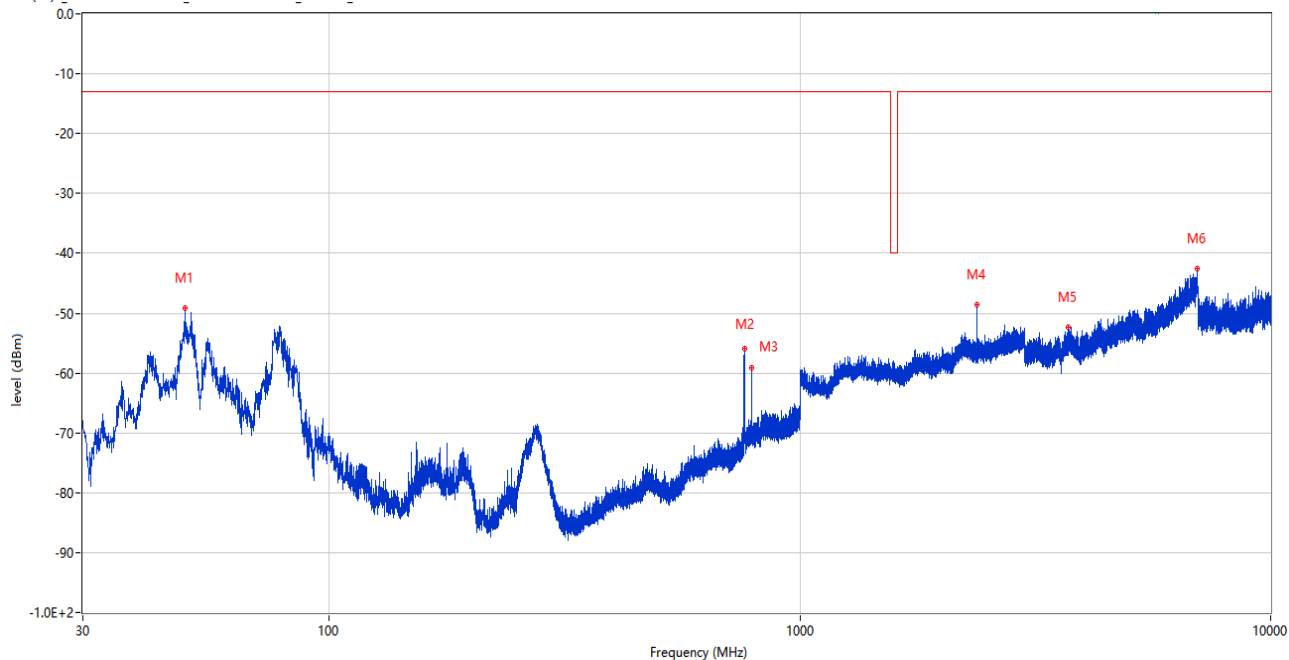
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14_699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.322	-51.05	-18.66	-13.0	38.05	174.00	Vertical	Vertical	Pass
763.126	-57.51	-1.05	-13.0	44.51	164.00	Vertical	Vertical	N/A
1362.600	-56.68	-4.55	-13.0	43.68	97.00	Vertical	Vertical	Pass
2379.800	-50.35	-1.21	-13.0	37.35	29.00	Vertical	Vertical	Pass
6868.600	-42.55	8.85	-13.0	29.55	232.00	Vertical	Vertical	Pass
8735.651	-46.05	8.62	-13.0	33.05	173.00	Vertical	Vertical	Pass

Band:LTE B14,Channel:MID ,BW:5W range

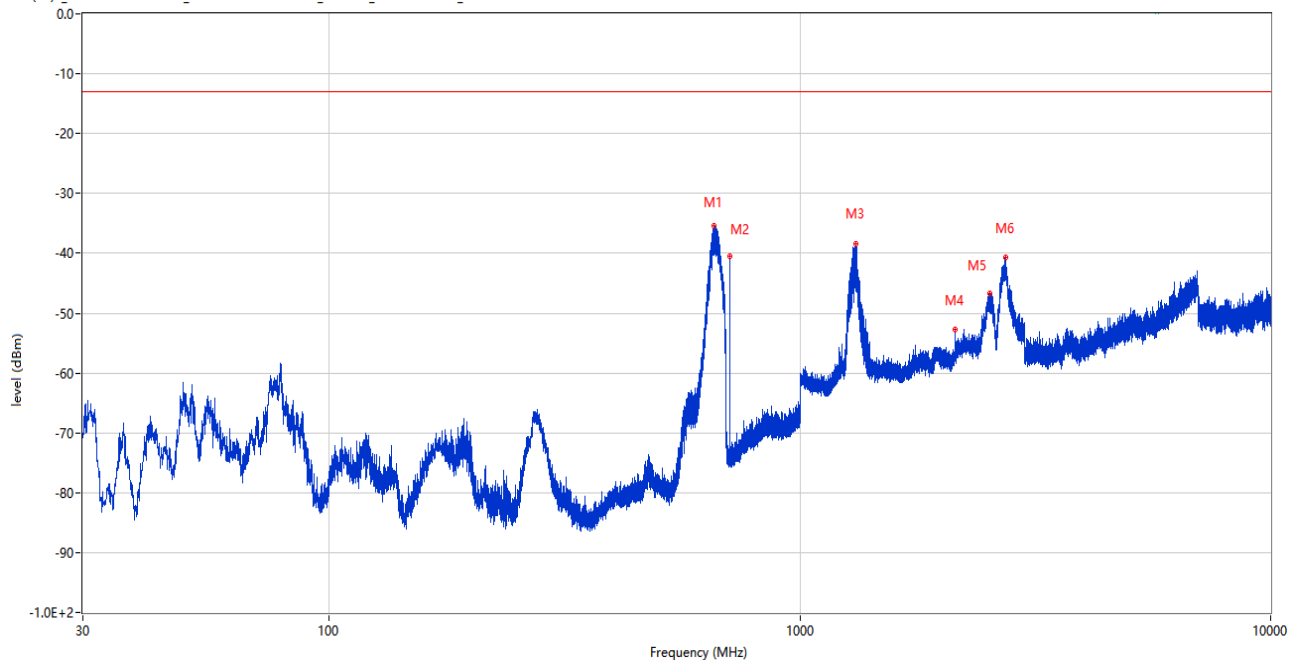
RSE (RF) _FCC PART228&248&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.400	-49.14	-19.24	-13.0	36.14	193.00	Vertical	Horizontal	Pass
762.107	-55.92	-0.95	-13.0	42.92	177.00	Vertical	Horizontal	N/A
790.820	-59.22	0.86	-13.0	46.22	319.00	Vertical	Horizontal	N/A
2372.500	-48.58	-1.51	-13.0	35.58	352.00	Vertical	Horizontal	Pass
3719.400	-52.36	1.15	-13.0	39.36	68.00	Vertical	Horizontal	Pass
6973.200	-42.53	8.58	-13.0	29.53	266.00	Vertical	Horizontal	Pass

Band:LTE B17,Channel:HIGH ,BW:5W range

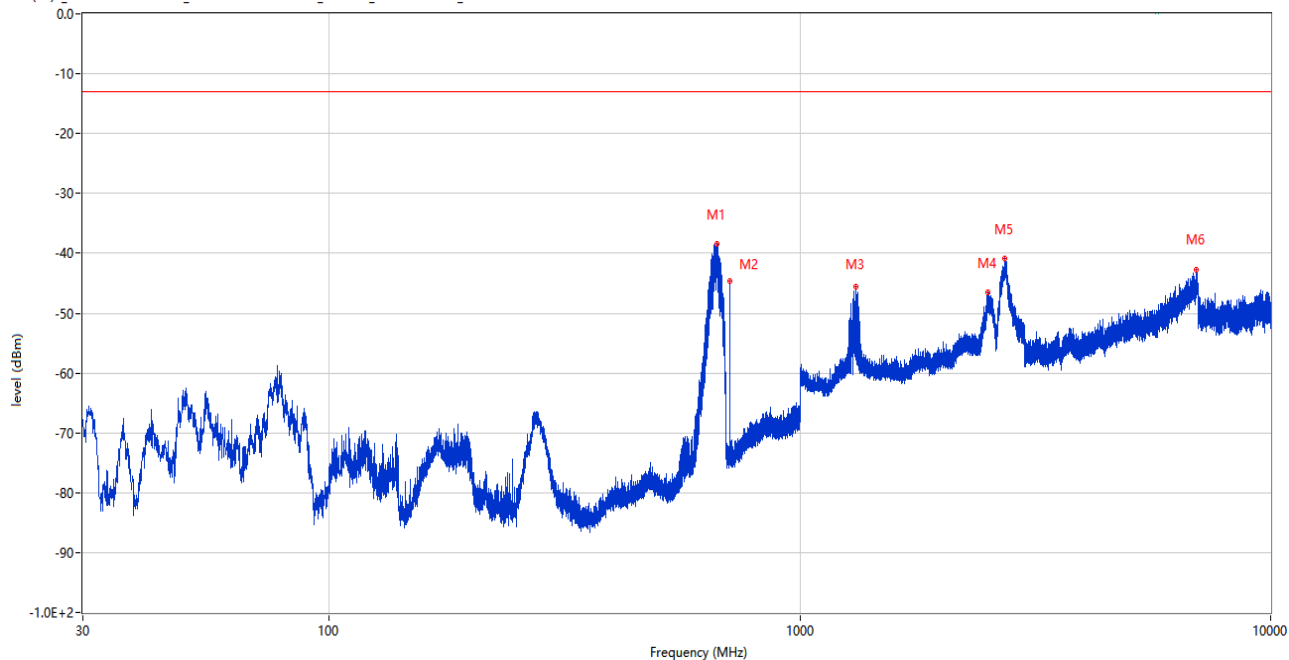
RSE (RF) _FCC PART228&248&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
657.590	-35.37	-2.22	-13.0	22.37	122.00	Horizontal	Horizontal	Pass
711.279	-40.41	-2.40	-13.0	27.41	241.00	Horizontal	Horizontal	N/A
1314.600	-38.35	-4.16	-13.0	25.35	48.00	Horizontal	Horizontal	Pass
2134.200	-52.70	-1.32	-13.0	39.70	224.00	Horizontal	Horizontal	Pass
2532.600	-46.79	7.91	-13.0	33.79	67.00	Horizontal	Horizontal	Pass
2732.600	-40.69	15.85	-13.0	27.69	322.00	Horizontal	Horizontal	Pass

Band:LTE B17,Channel:HIGH ,BW:5W range

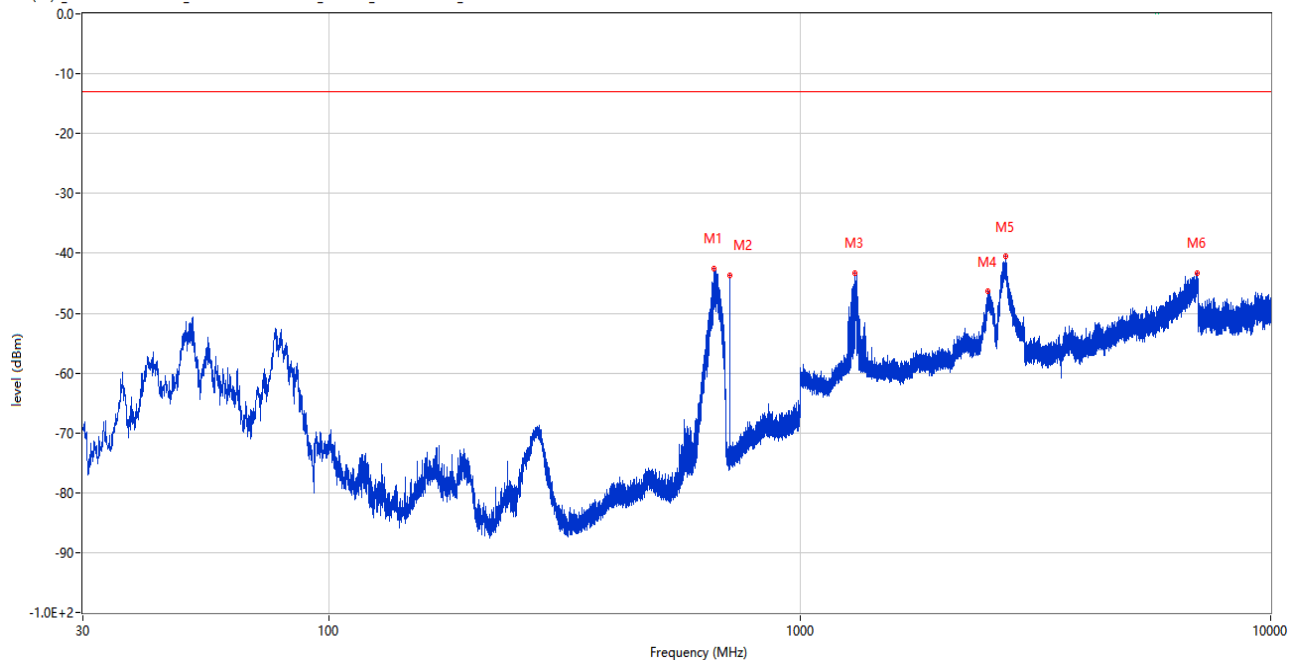
RSE (RF) _FCC PART228&248&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
666.466	-38.46	-2.72	-13.0	25.46	126.00	Horizontal	Vertical	Pass
711.279	-44.54	-2.40	-13.0	31.54	50.00	Horizontal	Vertical	N/A
1316.700	-45.58	-4.42	-13.0	32.58	42.00	Horizontal	Vertical	Pass
2503.100	-46.44	7.62	-13.0	33.44	296.00	Horizontal	Vertical	Pass
2722.200	-40.95	14.07	-13.0	27.95	196.00	Horizontal	Vertical	Pass
6948.200	-42.72	8.68	-13.0	29.72	352.00	Horizontal	Vertical	Pass

Band:LTE B17,Channel:HIGH ,BW:5W range

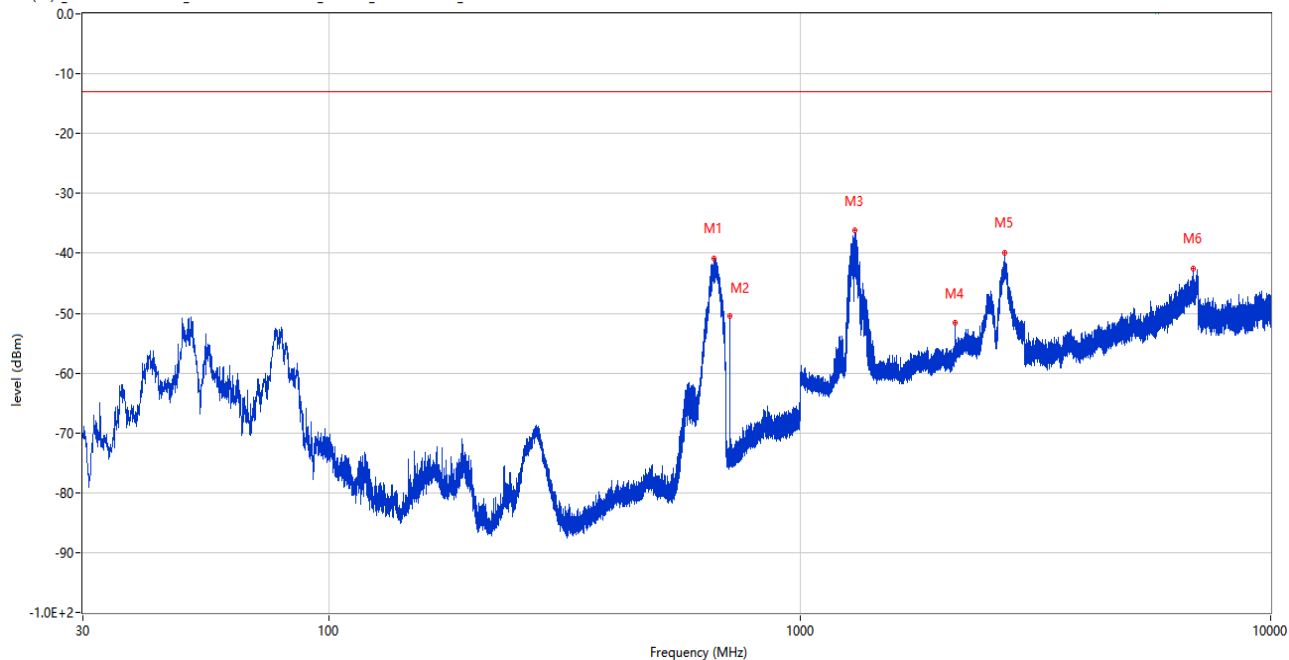
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
656.862	-42.52	-2.19	-13.0	29.52	146.00	Vertical	Vertical	Pass
711.377	-43.72	-2.40	-13.0	30.72	275.00	Vertical	Vertical	N/A
1305.900	-43.25	-4.42	-13.0	30.25	61.00	Vertical	Vertical	Pass
2503.200	-46.26	7.63	-13.0	33.26	360.00	Vertical	Vertical	Pass
2732.300	-40.56	15.70	-13.0	27.56	325.00	Vertical	Vertical	Pass
6974.400	-43.25	8.69	-13.0	30.25	360.00	Vertical	Vertical	Pass

Band:LTE B17,Channel:HIGH ,BW:5W range

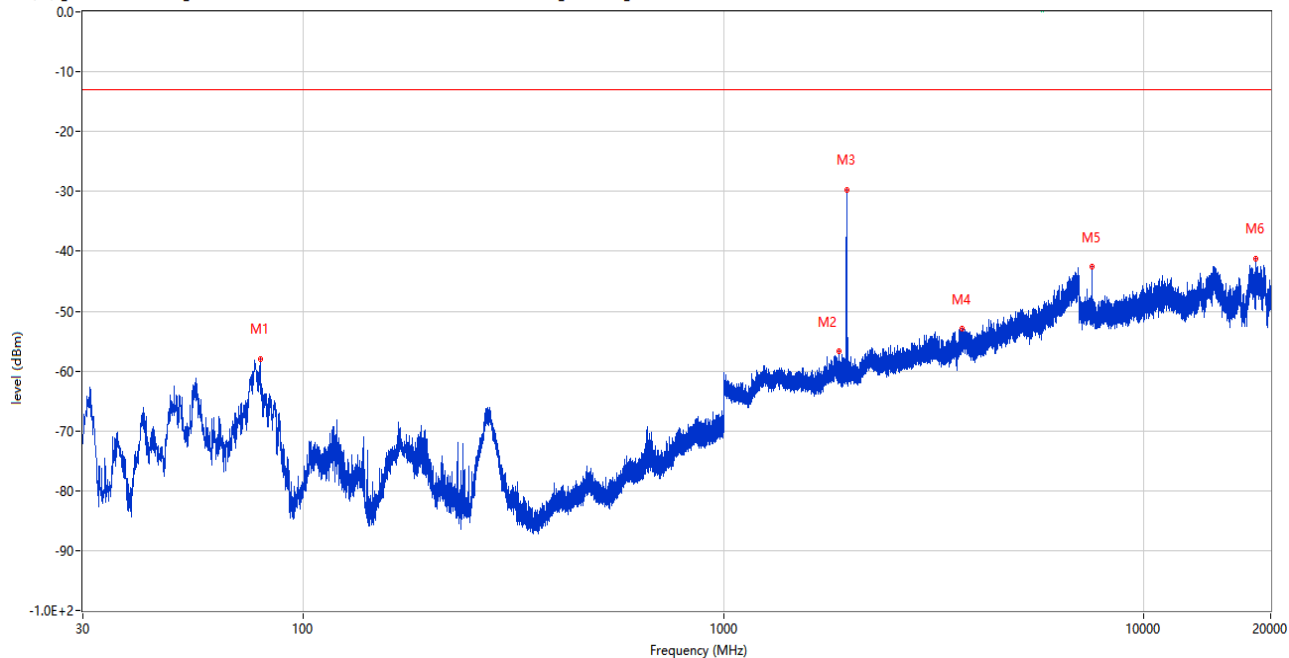
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
657.008	-40.79	-2.00	-13.0	27.79	139.00	Vertical	Horizontal	Pass
711.328	-50.39	-2.40	-13.0	37.39	201.00	Vertical	Horizontal	N/A
1309.700	-36.17	-4.31	-13.0	23.17	87.00	Vertical	Horizontal	Pass
2134.200	-51.64	-1.32	-13.0	38.64	146.00	Vertical	Horizontal	Pass
2724.300	-39.91	14.79	-13.0	26.91	285.00	Vertical	Horizontal	Pass
6835.800	-42.63	8.66	-13.0	29.63	246.00	Vertical	Horizontal	Pass

Band:LTE B25,Channel:MID ,BW:3W range

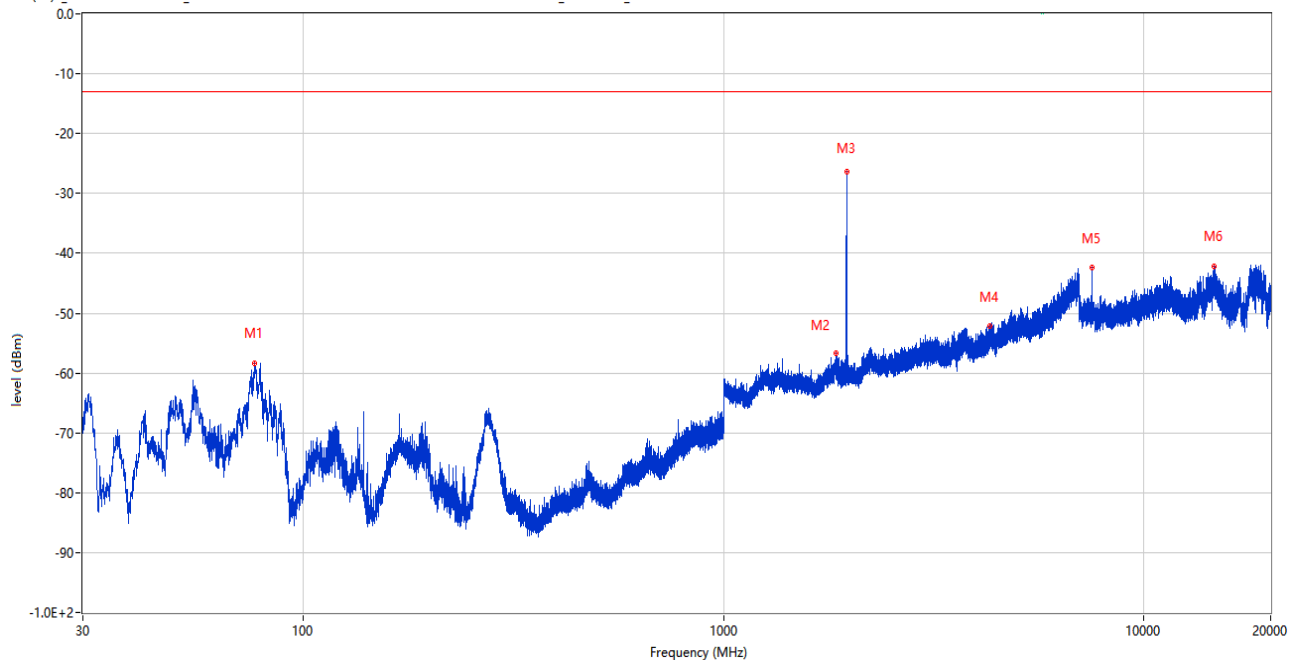
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.179	-57.94	-19.94	-13.0	44.94	49.00	Horizontal	Horizontal	Pass
1883.100	-56.68	-4.01	-13.0	43.68	247.00	Horizontal	Horizontal	Pass
1962.400	-29.75	-5.96	-13.0	16.75	232.00	Horizontal	Horizontal	Pass
3699.000	-52.96	1.41	-13.0	39.96	258.00	Horizontal	Horizontal	Pass
7531.013	-42.59	9.08	-13.0	29.59	38.00	Horizontal	Horizontal	Pass
18416.599	-41.22	25.16	-13.0	28.22	56.00	Horizontal	Horizontal	Pass

Band:LTE B25,Channel:MID ,BW:3W range

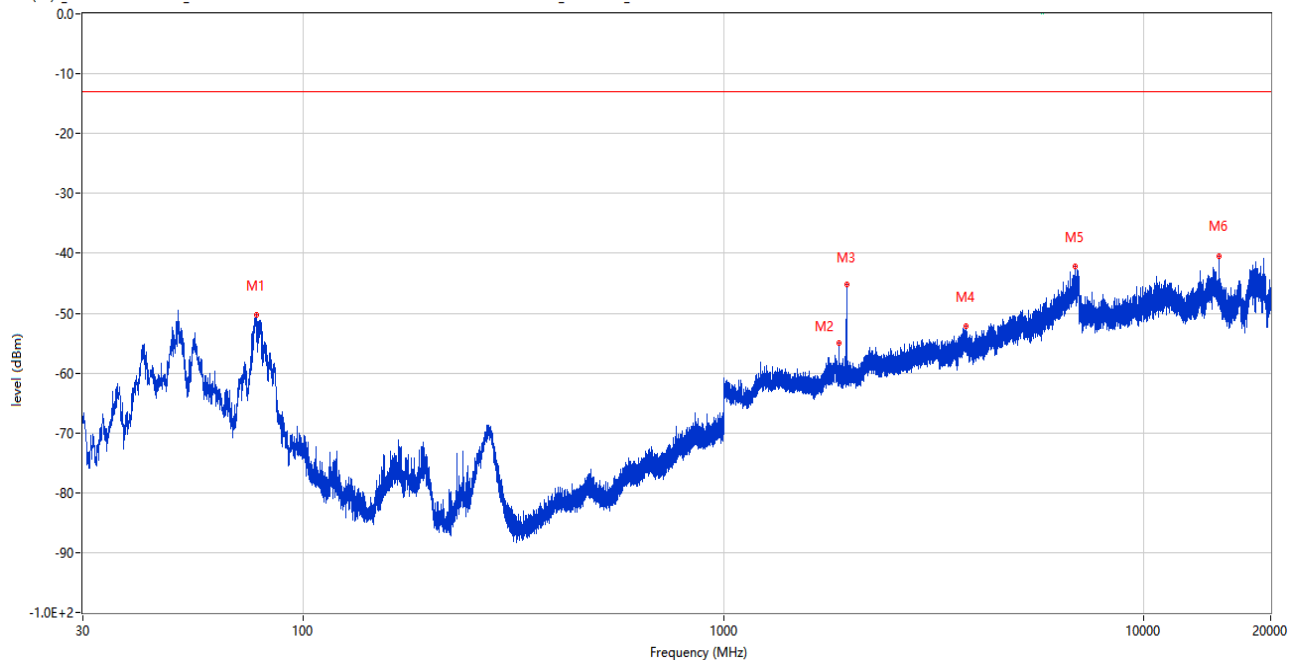
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.948	-58.35	-19.39	-13.0	45.35	228.00	Horizontal	Vertical	Pass
1852.600	-56.64	-3.76	-13.0	43.64	258.00	Horizontal	Vertical	Pass
1962.100	-26.35	-5.93	-13.0	13.35	243.00	Horizontal	Vertical	N/A
4298.400	-52.22	1.67	-13.0	39.22	250.00	Horizontal	Vertical	Pass
7530.725	-42.42	9.08	-13.0	29.42	82.00	Horizontal	Vertical	Pass
14681.037	-42.18	15.83	-13.0	29.18	357.00	Horizontal	Vertical	Pass

Band:LTE B25,Channel:MID ,BW:3W range

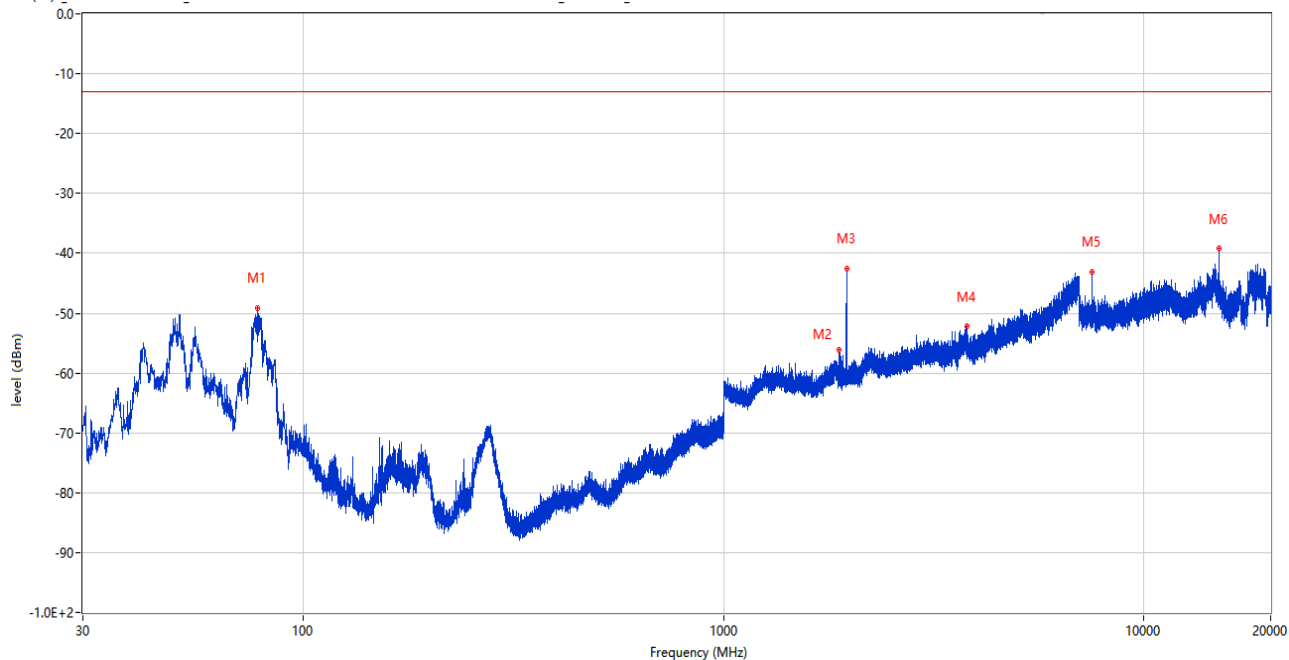
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.578	-50.32	-19.71	-13.0	37.32	185.00	Vertical	Vertical	Pass
1882.800	-55.02	-4.01	-13.0	42.02	46.00	Vertical	Vertical	N/A
1961.900	-45.10	-5.90	-13.0	32.10	252.00	Vertical	Vertical	N/A
3771.800	-52.22	2.24	-13.0	39.22	198.00	Vertical	Vertical	Pass
6864.600	-42.26	8.90	-13.0	29.26	48.00	Vertical	Vertical	Pass
15062.025	-40.46	13.81	-13.0	27.46	342.00	Vertical	Vertical	Pass

Band:LTE B25,Channel:MID ,BW:3W range

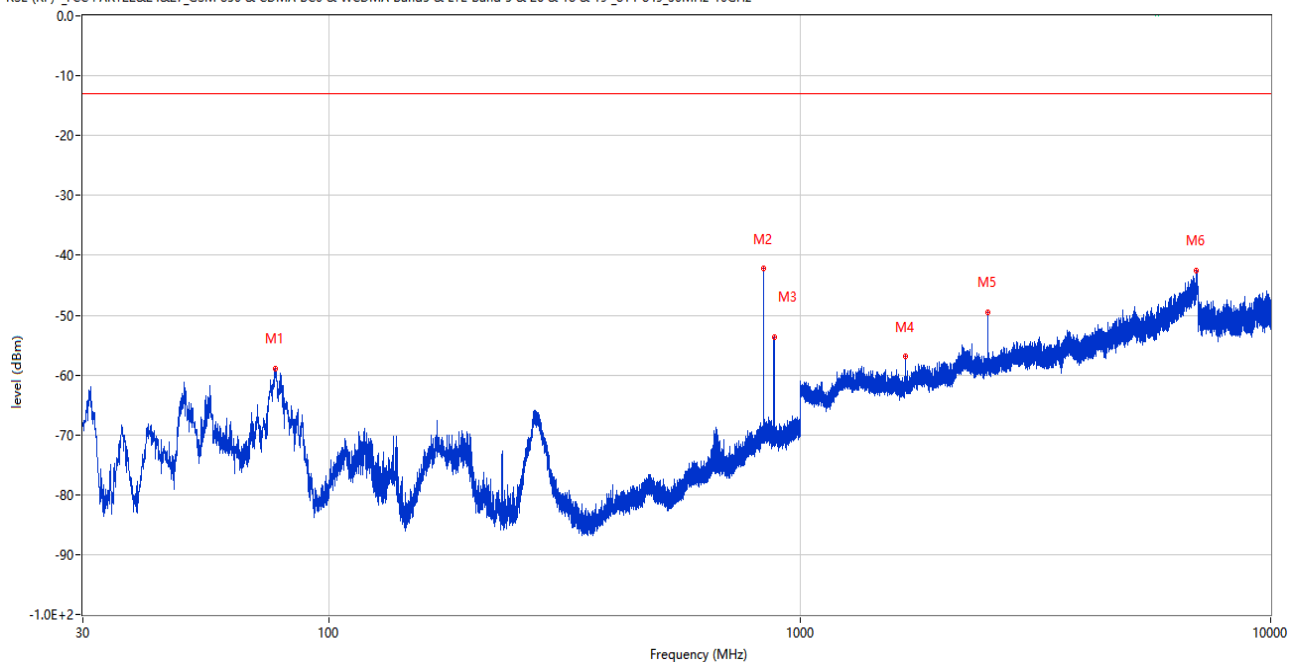
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.112	-49.08	-19.69	-13.0	36.08	188.00	Vertical	Horizontal	Pass
1883.300	-56.07	-4.02	-13.0	43.07	3.00	Vertical	Horizontal	N/A
1962.800	-42.49	-6.00	-13.0	29.49	164.00	Vertical	Horizontal	N/A
3785.000	-52.23	2.70	-13.0	39.23	309.00	Vertical	Horizontal	Pass
7531.013	-43.10	9.08	-13.0	30.10	298.00	Vertical	Horizontal	Pass
15061.300	-39.24	13.83	-13.0	26.24	0.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:MID ,BW:3W range

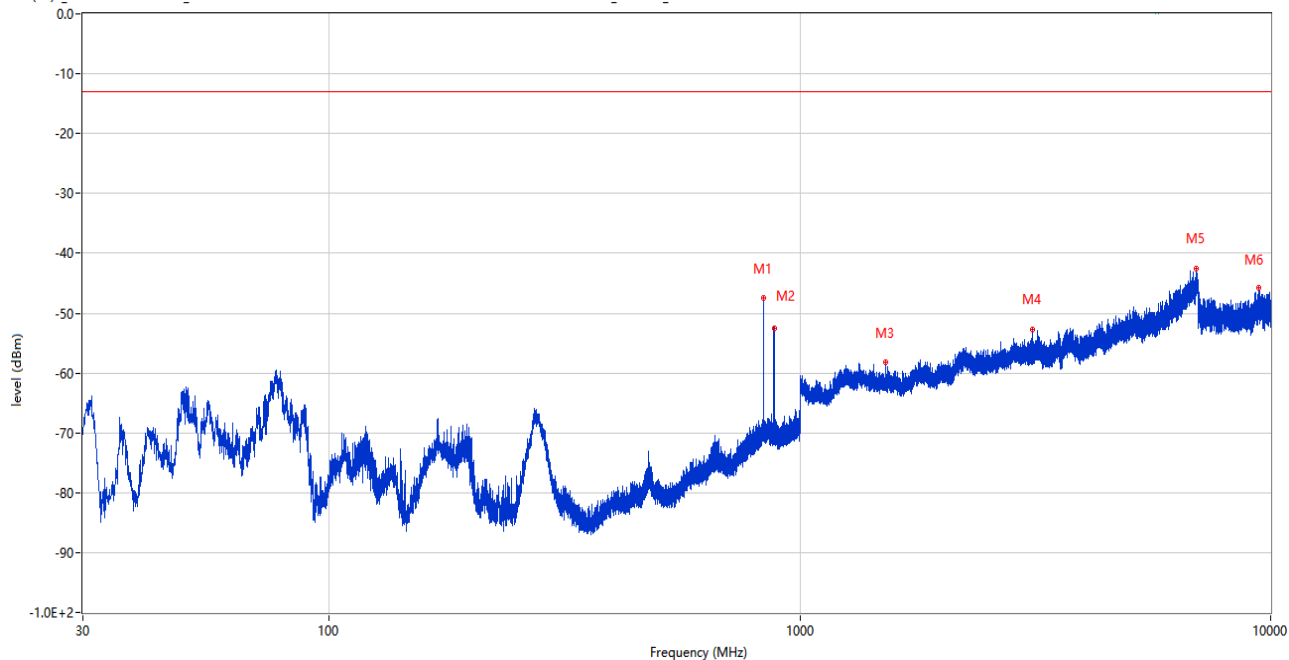
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.093	-58.88	-19.36	-13.0	45.88	233.00	Horizontal	Horizontal	Pass
836.700	-42.20	1.41	-13.0	29.20	306.00	Horizontal	Horizontal	N/A
882.193	-53.75	1.17	-13.0	40.75	325.00	Horizontal	Horizontal	N/A
1673.600	-56.91	-7.26	-13.0	43.91	270.00	Horizontal	Horizontal	Pass
2510.300	-49.50	-2.41	-13.0	36.50	56.00	Horizontal	Horizontal	Pass
6944.000	-42.54	8.18	-13.0	29.54	98.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:MID ,BW:3W range

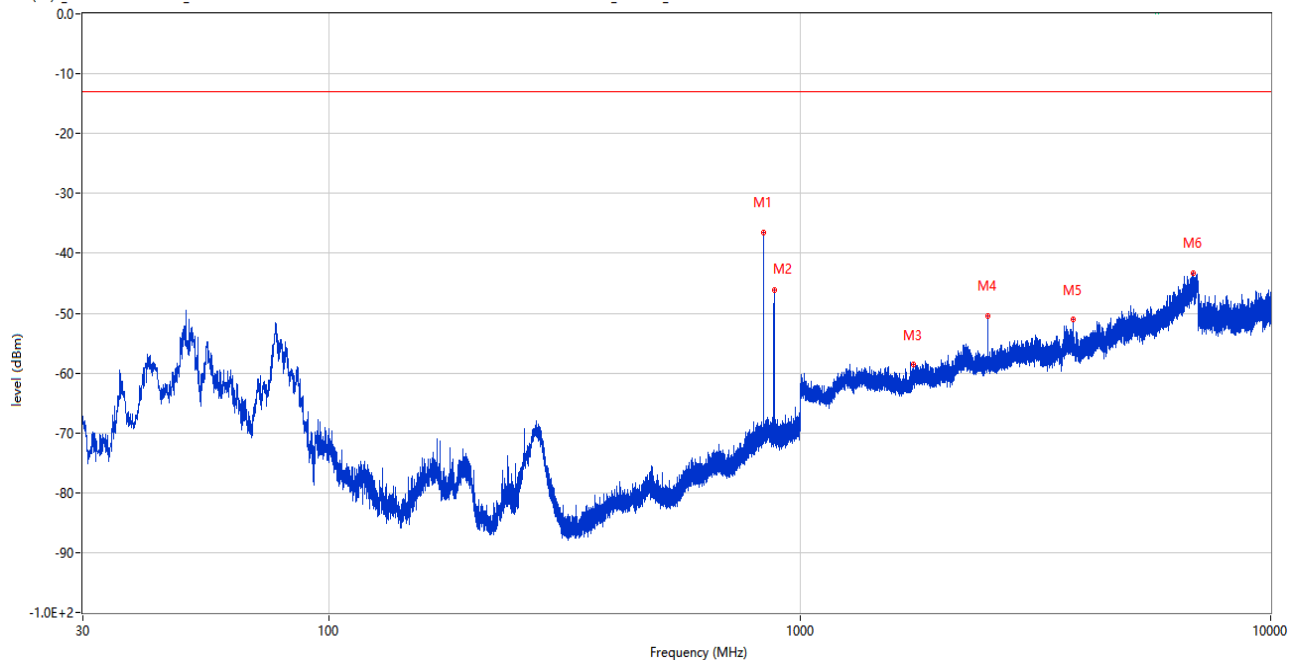
RSE (RF) _ FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-47.49	1.41	-13.0	34.49	198.00	Horizontal	Vertical	N/A
882.242	-52.56	1.22	-13.0	39.56	325.00	Horizontal	Vertical	N/A
1522.400	-58.24	-6.46	-13.0	45.24	296.00	Horizontal	Vertical	Pass
3120.600	-52.74	1.38	-13.0	39.74	275.00	Horizontal	Vertical	Pass
6945.800	-42.55	8.49	-13.0	29.55	348.00	Horizontal	Vertical	Pass
9443.500	-45.71	10.28	-13.0	32.71	279.00	Horizontal	Vertical	Pass

Band:LTE B26,Channel:MID ,BW:3W range

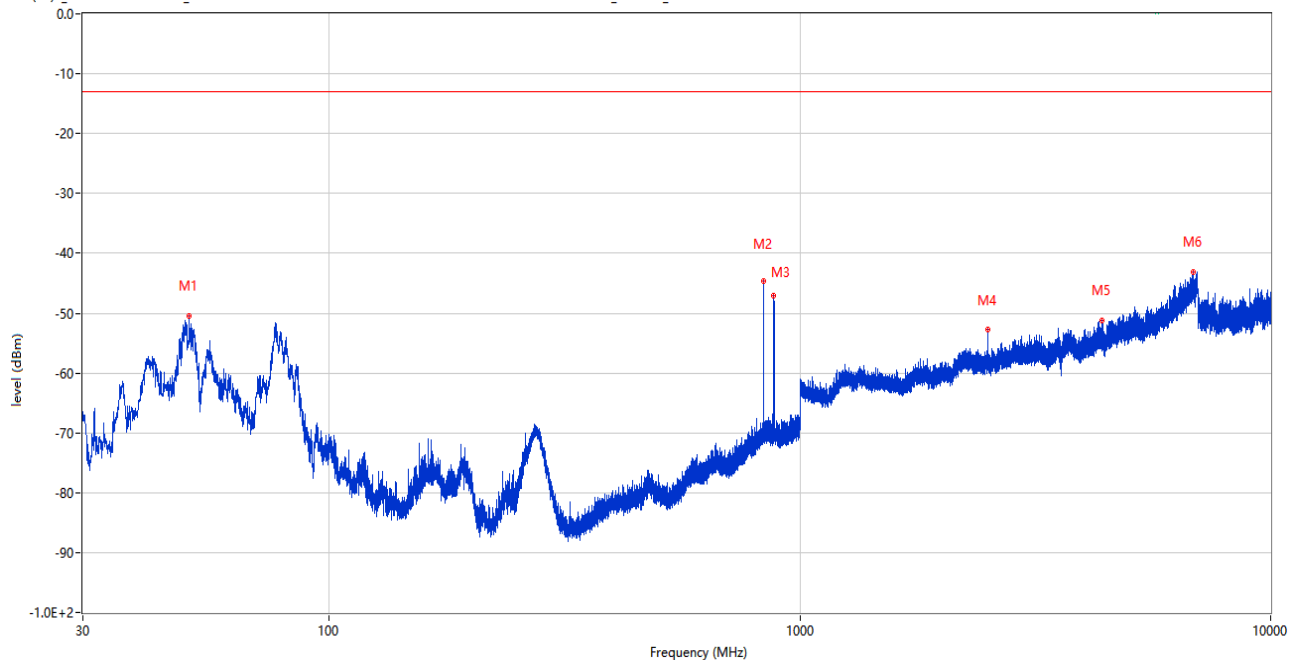
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-36.50	1.41	-13.0	23.50	243.00	Vertical	Vertical	N/A
882.388	-46.21	1.35	-13.0	33.21	73.00	Vertical	Vertical	N/A
1741.300	-58.58	-5.67	-13.0	45.58	307.00	Vertical	Vertical	Pass
2510.300	-50.39	-2.41	-13.0	37.39	229.00	Vertical	Vertical	Pass
3801.800	-51.12	2.70	-13.0	38.12	288.00	Vertical	Vertical	Pass
6856.800	-43.25	9.13	-13.0	30.25	288.00	Vertical	Vertical	Pass

Band:LTE B26,Channel:MID ,BW:3W range

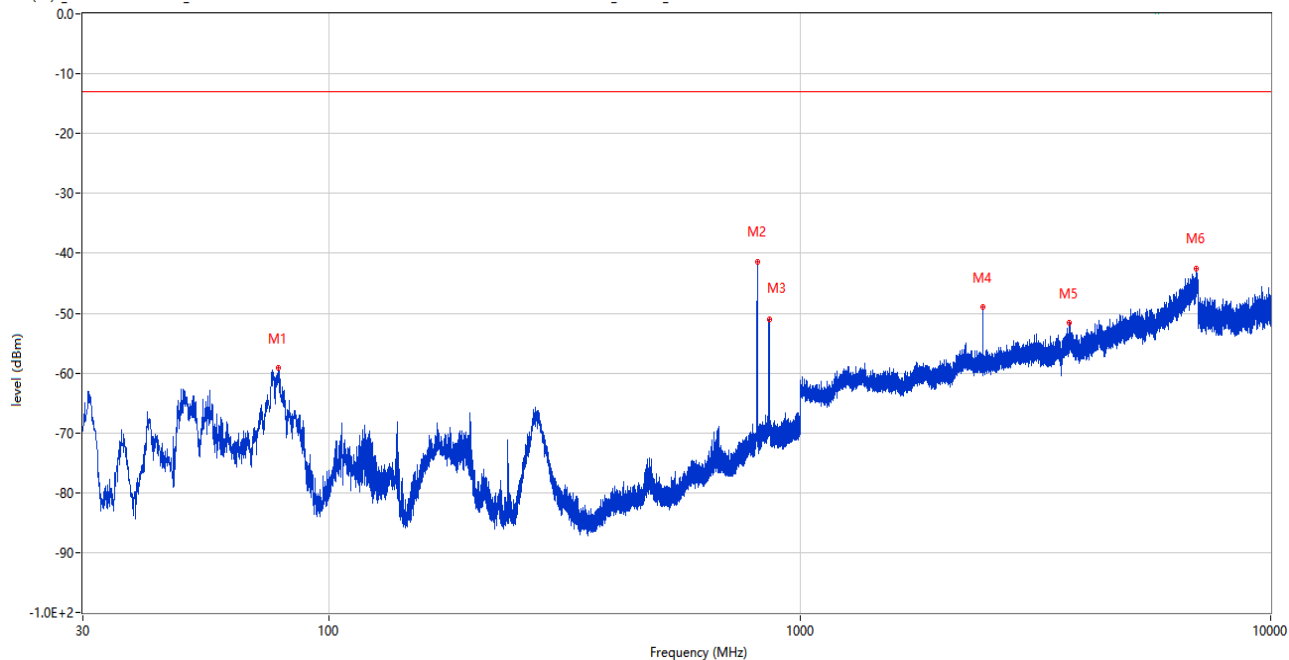
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.419	-50.43	-19.19	-13.0	37.43	124.00	Vertical	Horizontal	Pass
836.700	-44.67	1.41	-13.0	31.67	114.00	Vertical	Horizontal	N/A
880.932	-47.11	0.70	-13.0	34.11	79.00	Vertical	Horizontal	N/A
2510.500	-52.77	-2.38	-13.0	39.77	0.00	Vertical	Horizontal	Pass
4382.200	-51.23	1.57	-13.0	38.23	214.00	Vertical	Horizontal	Pass
6863.400	-43.07	9.13	-13.0	30.07	14.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:LOW ,BW:5W range

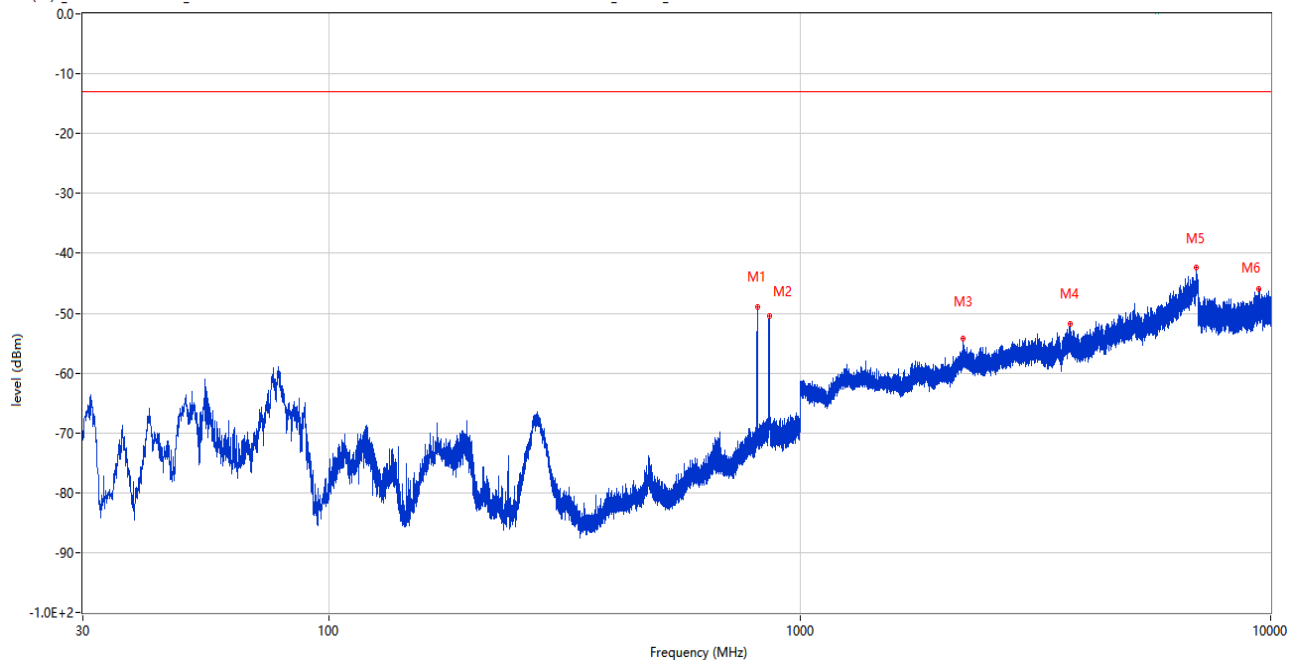
RSE (RF) _FCC PART228&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.918	-59.16	-19.69	-13.0	46.16	87.00	Horizontal	Horizontal	Pass
814.294	-41.39	0.31	-13.0	28.39	61.00	Horizontal	Horizontal	N/A
860.659	-51.08	1.04	-13.0	38.08	166.00	Horizontal	Horizontal	N/A
2443.300	-48.99	-3.10	-13.0	35.99	241.00	Horizontal	Horizontal	Pass
3742.800	-51.62	1.91	-13.0	38.62	231.00	Horizontal	Horizontal	Pass
6938.200	-42.60	8.21	-13.0	29.60	267.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:LOW ,BW:5W range

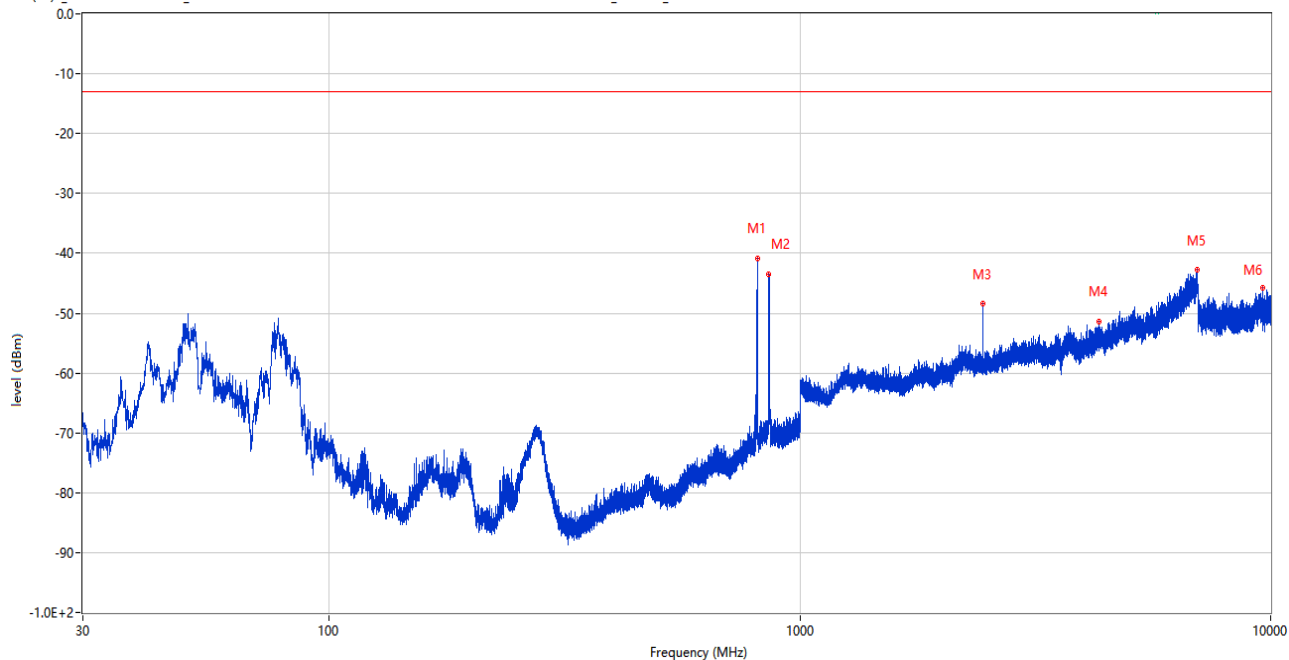
RSE (RF) _ FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.294	-48.90	0.31	-13.0	35.90	58.00	Horizontal	Vertical	N/A
862.406	-50.56	0.83	-13.0	37.56	182.00	Horizontal	Vertical	N/A
2222.800	-54.24	-2.69	-13.0	41.24	283.00	Horizontal	Vertical	Pass
3743.200	-51.76	2.21	-13.0	38.76	360.00	Horizontal	Vertical	Pass
6932.400	-42.38	7.88	-13.0	29.38	299.00	Horizontal	Vertical	Pass
9419.500	-45.98	10.37	-13.0	32.98	244.00	Horizontal	Vertical	Pass

Band:LTE B26,Channel:LOW ,BW:5W range

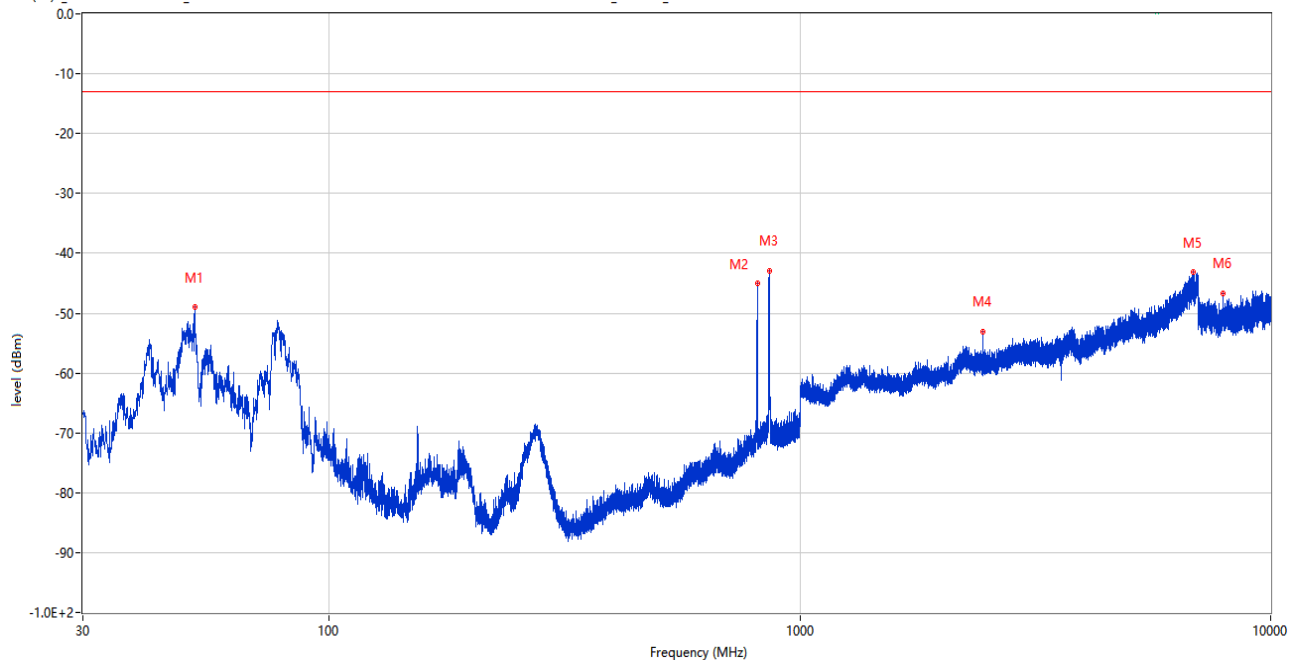
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.294	-40.81	0.31	-13.0	27.81	66.00	Vertical	Vertical	N/A
859.495	-43.47	1.18	-13.0	30.47	57.00	Vertical	Vertical	N/A
2443.200	-48.46	-3.13	-13.0	35.46	29.00	Vertical	Vertical	Pass
4321.400	-51.45	3.14	-13.0	38.45	342.00	Vertical	Vertical	Pass
6996.400	-42.83	7.96	-13.0	29.83	151.00	Vertical	Vertical	Pass
9608.950	-45.68	10.18	-13.0	32.68	101.00	Vertical	Vertical	Pass

Band:LTE B26,Channel:LOW ,BW:5W range

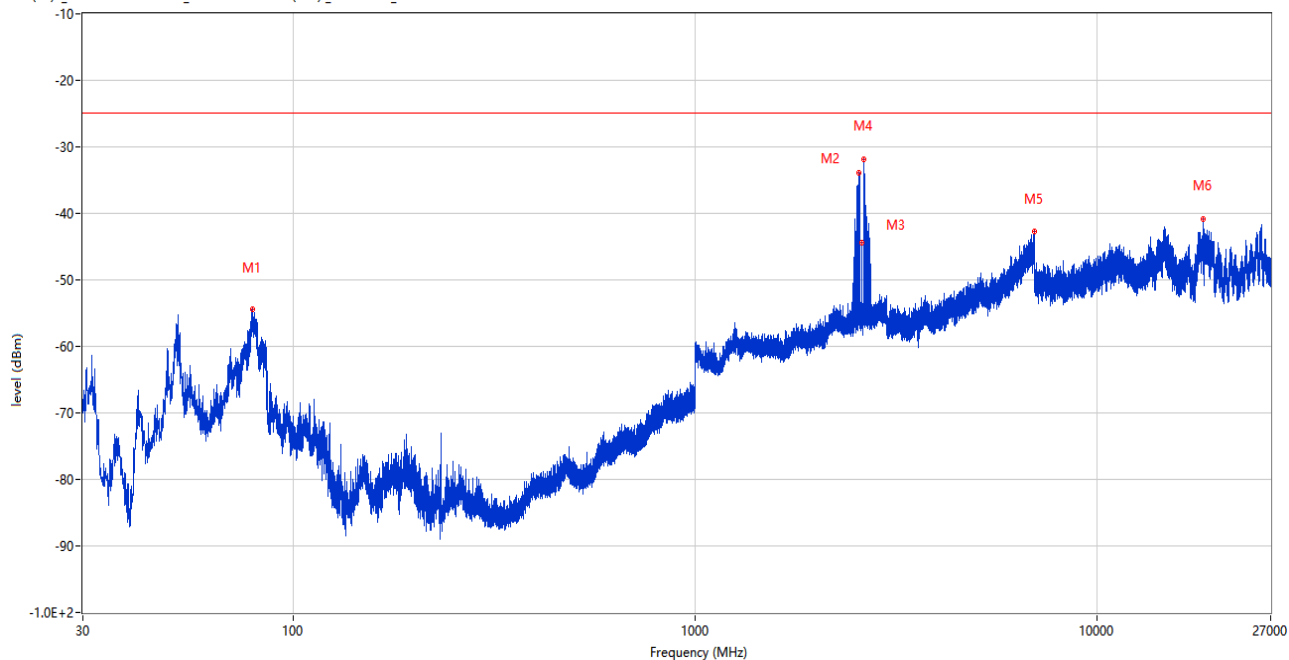
RSE (RF) _FCC PART228&248&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
51.825	-49.05	-18.94	-13.0	36.05	295.00	Vertical	Horizontal	Pass
814.294	-45.08	0.31	-13.0	32.08	151.00	Vertical	Horizontal	N/A
861.096	-42.92	0.95	-13.0	29.92	69.00	Vertical	Horizontal	N/A
2443.300	-53.04	-3.10	-13.0	40.04	360.00	Vertical	Horizontal	Pass
6849.200	-43.15	9.08	-13.0	30.15	250.00	Vertical	Horizontal	Pass
7912.300	-46.71	10.08	-13.0	33.71	259.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:MID ,BW:10W range

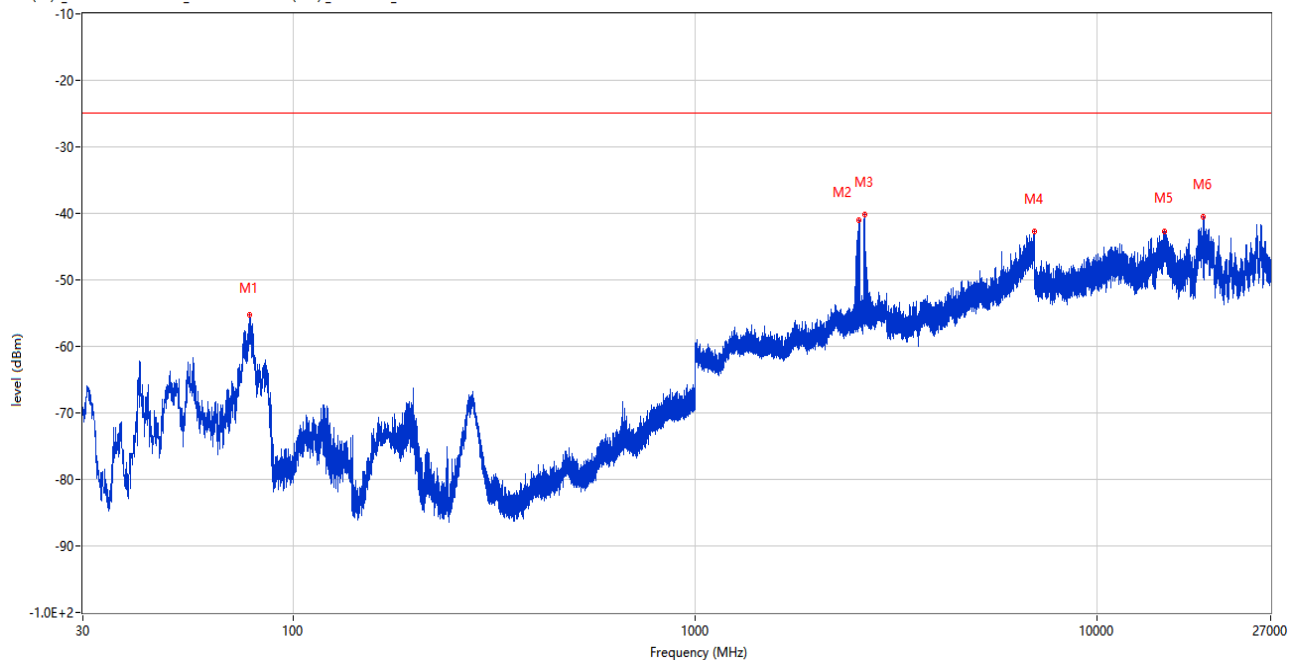
RSE (RF) _FCC PART228&24827_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.422	-54.35	-19.73	-25.0	29.35	229.00	Horizontal	Horizontal	Pass
2555.800	-33.82	0.17	-25.0	8.82	265.00	Horizontal	Horizontal	Pass
2593.200	-44.49	1.01	-25.0	19.49	30.00	Horizontal	Horizontal	N/A
2634.400	-31.88	1.28	-25.0	6.88	279.00	Horizontal	Horizontal	Pass
6989.600	-42.63	8.35	-25.0	17.63	160.00	Horizontal	Horizontal	Pass
18378.449	-40.77	25.16	-25.0	15.77	253.00	Horizontal	Horizontal	Pass

Band:LTE B41,Channel:MID ,BW:10W range

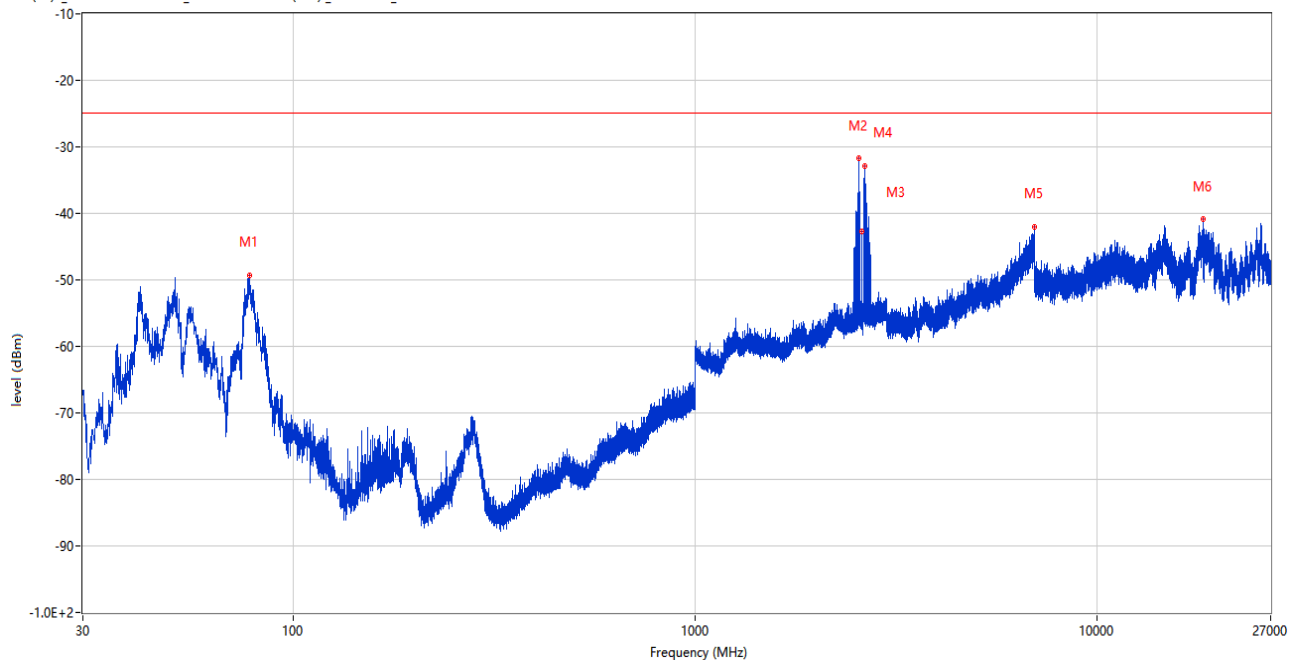
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.015	-55.34	-19.38	-25.0	30.34	242.00	Horizontal	Vertical	Pass
2557.200	-41.05	0.29	-25.0	16.05	234.00	Horizontal	Vertical	Pass
2637.400	-40.18	0.76	-25.0	15.18	353.00	Horizontal	Vertical	Pass
6980.200	-42.73	8.46	-25.0	17.73	360.00	Horizontal	Vertical	Pass
14689.350	-42.64	15.91	-25.0	17.64	317.00	Horizontal	Vertical	Pass
18373.949	-40.54	25.11	-25.0	15.54	170.00	Horizontal	Vertical	Pass

Band:LTE B41,Channel:MID ,BW:10W range

RSE (RF) _FCC PART228&248&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
77.772	-49.29	-19.42	-25.0	24.29	230.00	Vertical	Vertical	Pass
2557.400	-31.64	0.24	-25.0	6.64	207.00	Vertical	Vertical	Pass
2593.300	-42.79	1.01	-25.0	17.79	31.00	Vertical	Vertical	N/A
2635.500	-33.93	0.94	-25.0	8.93	338.00	Vertical	Vertical	Pass
6993.200	-42.09	8.61	-25.0	17.09	292.00	Vertical	Vertical	Pass
18373.501	-40.88	24.66	-25.0	15.88	108.00	Vertical	Vertical	Pass

Band:LTE B41,Channel:MID ,BW:10W range

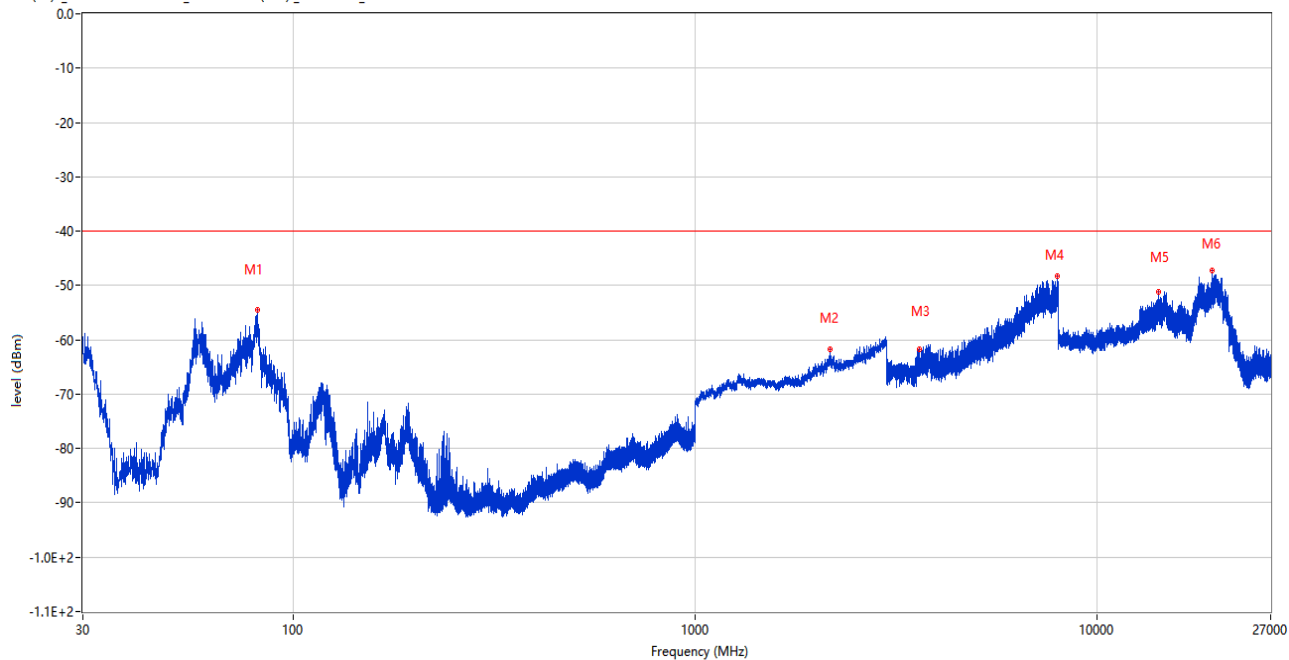
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
51.194	-48.77	-18.53	-25.0	23.77	160.00	Vertical	Horizontal	Pass
2555.200	-42.17	0.26	-25.0	17.17	264.00	Vertical	Horizontal	Pass
2642.500	-42.98	0.21	-25.0	17.98	235.00	Vertical	Horizontal	N/A
6950.200	-42.45	8.40	-25.0	17.45	282.00	Vertical	Horizontal	Pass
14717.175	-42.00	16.24	-25.0	17.00	360.00	Vertical	Horizontal	Pass
25620.750	-41.66	19.04	-25.0	16.66	207.00	Vertical	Horizontal	Pass

Band:LTE B48,Channel:MID range ,BW:5W

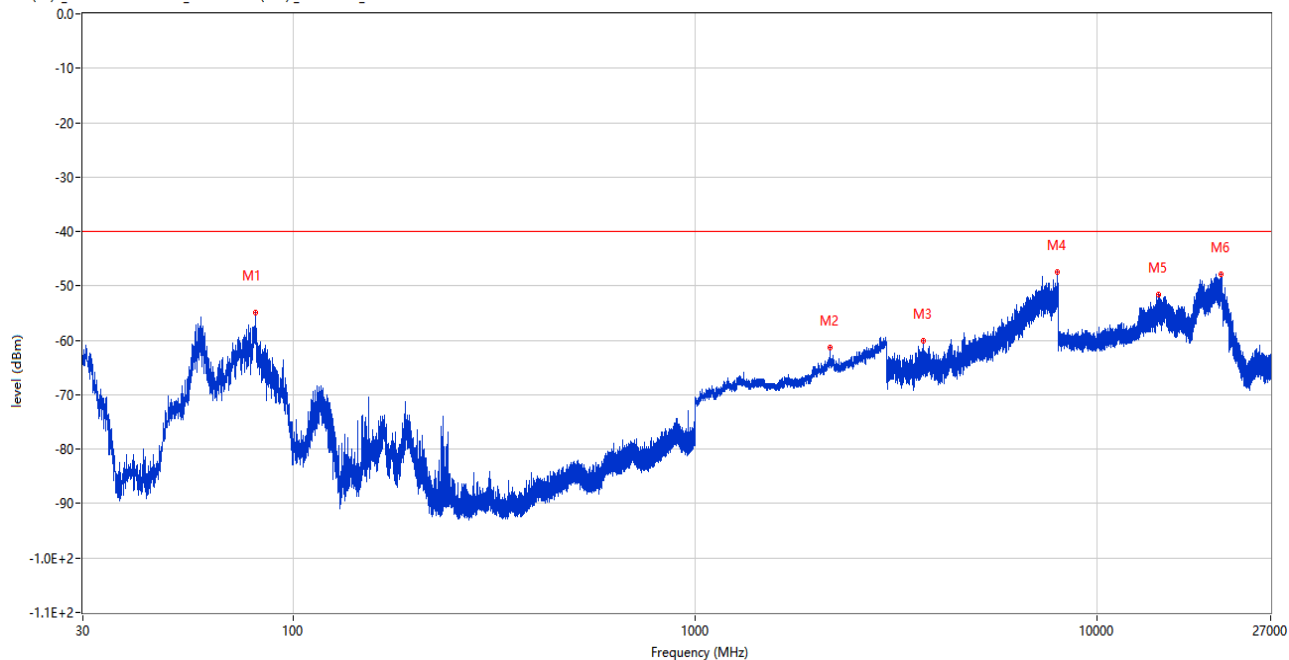
RSE (RF) _FCC PART228&24&27_LTE Band 48(mid)_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.604	-54.48	-19.88	-40.0	14.48	228.00	Horizontal	Horizontal	Pass
2159.800	-61.78	-2.60	-40.0	21.78	288.00	Horizontal	Horizontal	Pass
3617.000	-61.75	10.94	-40.0	21.75	303.00	Horizontal	Horizontal	N/A
7972.500	-48.20	21.83	-40.0	8.20	81.00	Horizontal	Horizontal	Pass
14216.325	-51.10	15.18	-40.0	11.10	127.00	Horizontal	Horizontal	Pass
19259.099	-47.26	16.38	-40.0	7.26	189.00	Horizontal	Horizontal	Pass

Band:LTE B48,Channel:MID range ,BW:5W

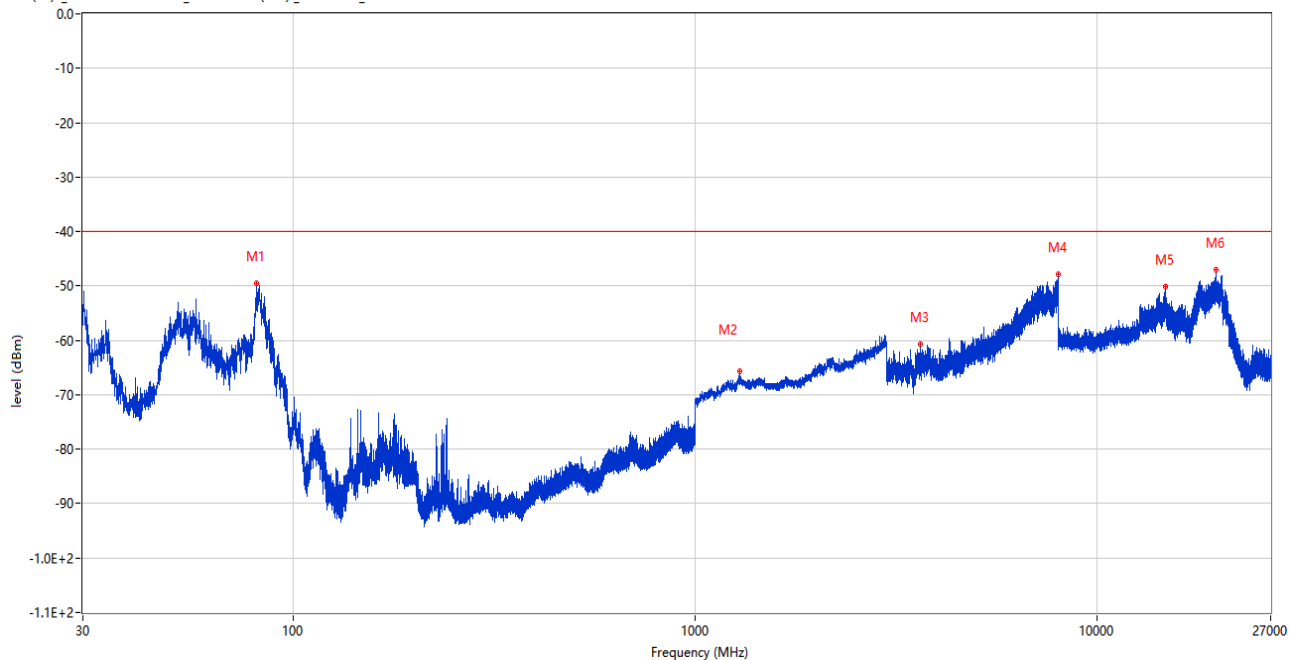
RSE (RF) _FCC PART228&24&27_LTE Band 48(mid) _3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.731	-54.98	-20.04	-40.0	14.98	271.00	Horizontal	Vertical	Pass
2160.000	-61.91	-2.60	-40.0	21.91	26.00	Horizontal	Vertical	Pass
3695.000	-60.05	11.00	-40.0	20.05	120.00	Horizontal	Vertical	Pass
7971.000	-47.40	21.90	-40.0	7.40	80.00	Horizontal	Vertical	Pass
14232.863	-51.62	14.96	-40.0	11.62	162.00	Horizontal	Vertical	Pass
20340.900	-47.81	16.43	-40.0	7.81	340.00	Horizontal	Vertical	Pass

Band:LTE B48,Channel:MID range ,BW:5W

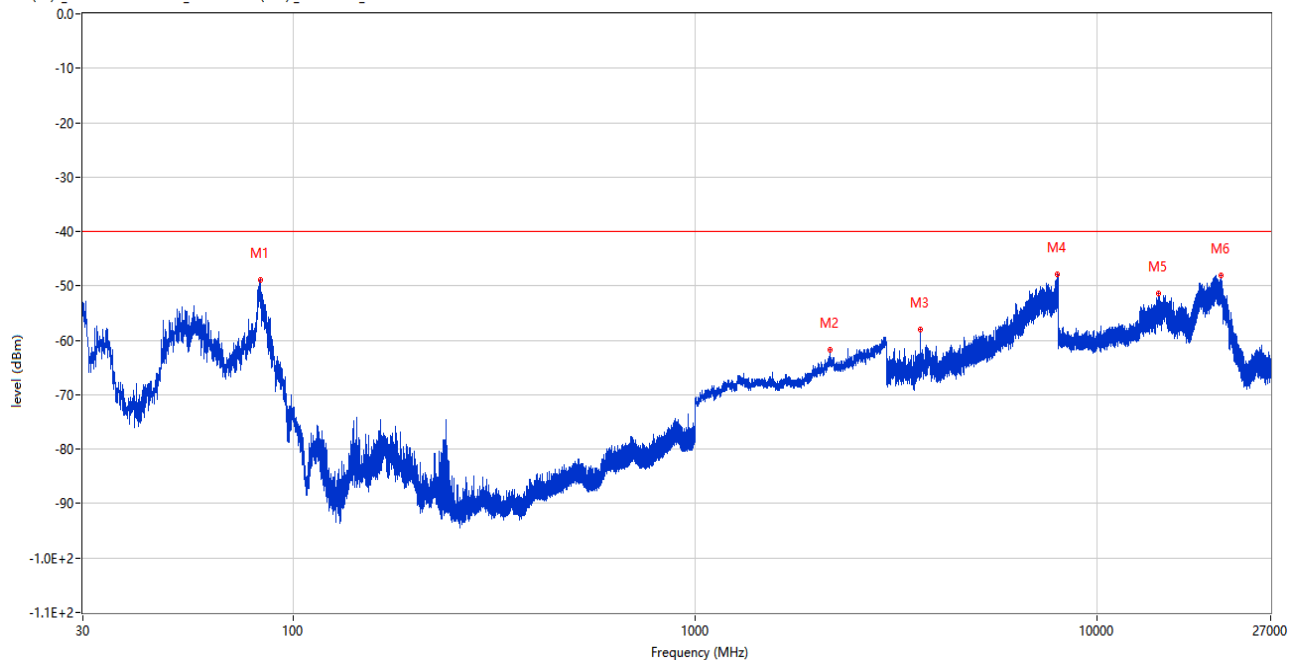
RSE (RF) _FCC PART228&24&27_LTE Band 48(mid)_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.925	-49.61	-20.03	-40.0	9.61	138.00	Vertical	Vertical	Pass
1288.000	-65.64	-5.62	-40.0	25.64	138.00	Vertical	Vertical	Pass
3625.000	-60.65	10.92	-40.0	20.65	295.00	Vertical	Vertical	N/A
7996.500	-47.82	22.34	-40.0	7.82	360.00	Vertical	Vertical	Pass
14775.713	-50.11	16.39	-40.0	10.11	3.00	Vertical	Vertical	Pass
19736.099	-47.03	16.40	-40.0	7.03	79.00	Vertical	Vertical	Pass

Band:LTE B48,Channel:MID range ,BW:5W

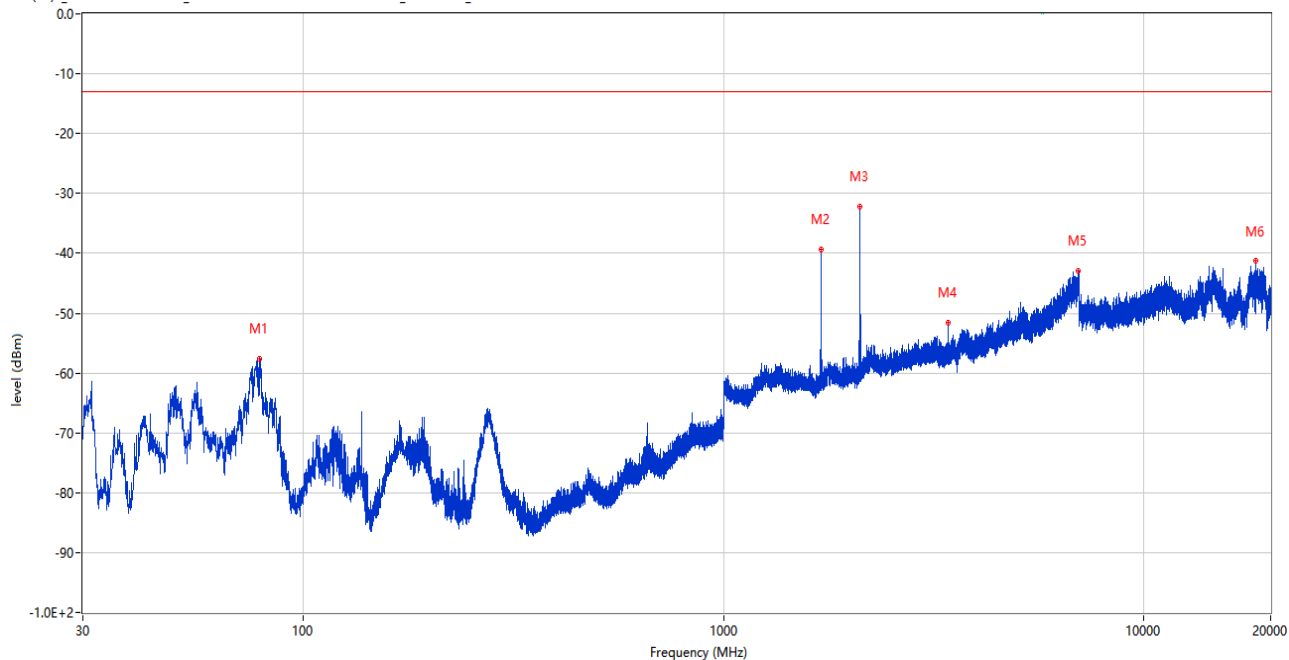
RSE (RF) _FCC PART22&24&27_LTE Band 48(mid)_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.768	-48.92	-19.81	-40.0	8.92	155.00	Vertical	Horizontal	Pass
2159.800	-61.69	-2.60	-40.0	21.69	102.00	Vertical	Horizontal	Pass
3625.000	-58.03	10.92	-40.0	18.03	254.00	Vertical	Horizontal	N/A
7974.000	-47.84	21.83	-40.0	7.84	192.00	Vertical	Horizontal	Pass
14206.088	-51.37	15.23	-40.0	11.37	46.00	Vertical	Horizontal	Pass
20332.800	-48.02	16.43	-40.0	8.02	216.00	Vertical	Horizontal	Pass

Band:LTE B66,Channel:LOW ,BW:5W range

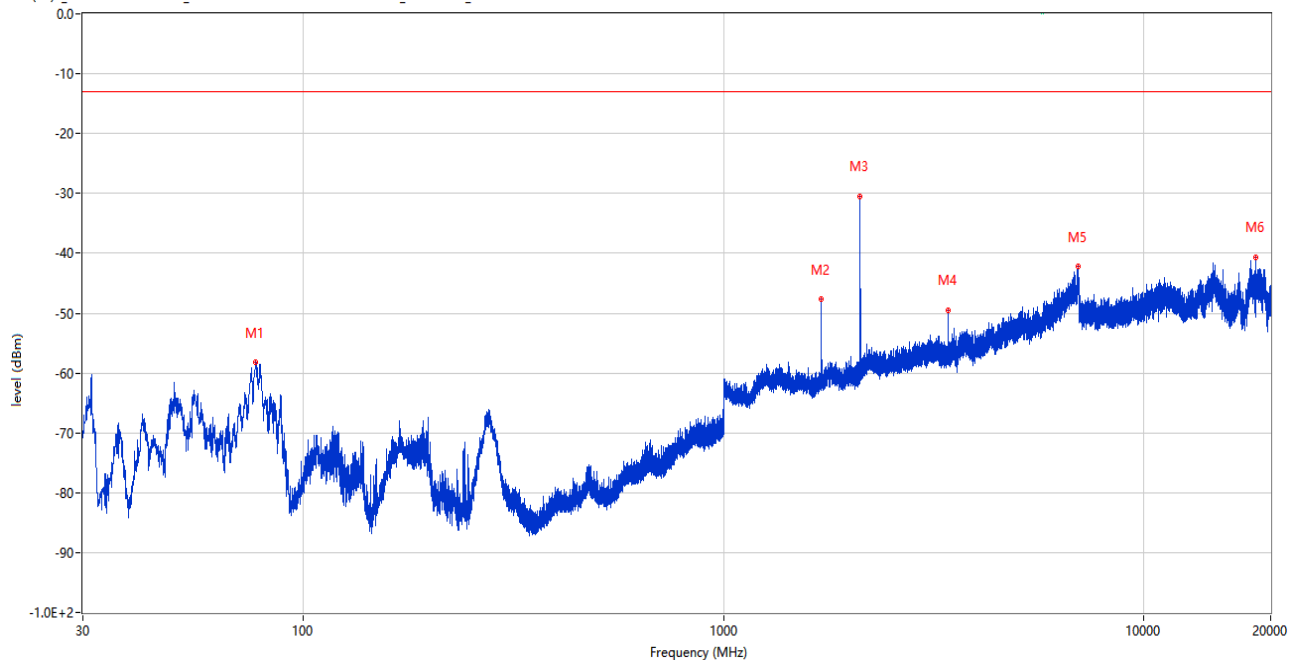
RSE (RF) _FCC PART228&24827_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.082	-57.56	-19.83	-13.0	44.56	46.00	Horizontal	Horizontal	Pass
1710.600	-39.32	-5.27	-13.0	26.32	229.00	Horizontal	Horizontal	N/A
2111.600	-32.15	-5.64	-13.0	19.15	249.00	Horizontal	Horizontal	N/A
3420.600	-51.55	1.36	-13.0	38.55	328.00	Horizontal	Horizontal	Pass
6967.400	-42.95	8.54	-13.0	29.95	240.00	Horizontal	Horizontal	Pass
18430.011	-41.26	22.09	-13.0	28.26	360.00	Horizontal	Horizontal	Pass

Band:LTE B66,Channel:LOW ,BW:5W range

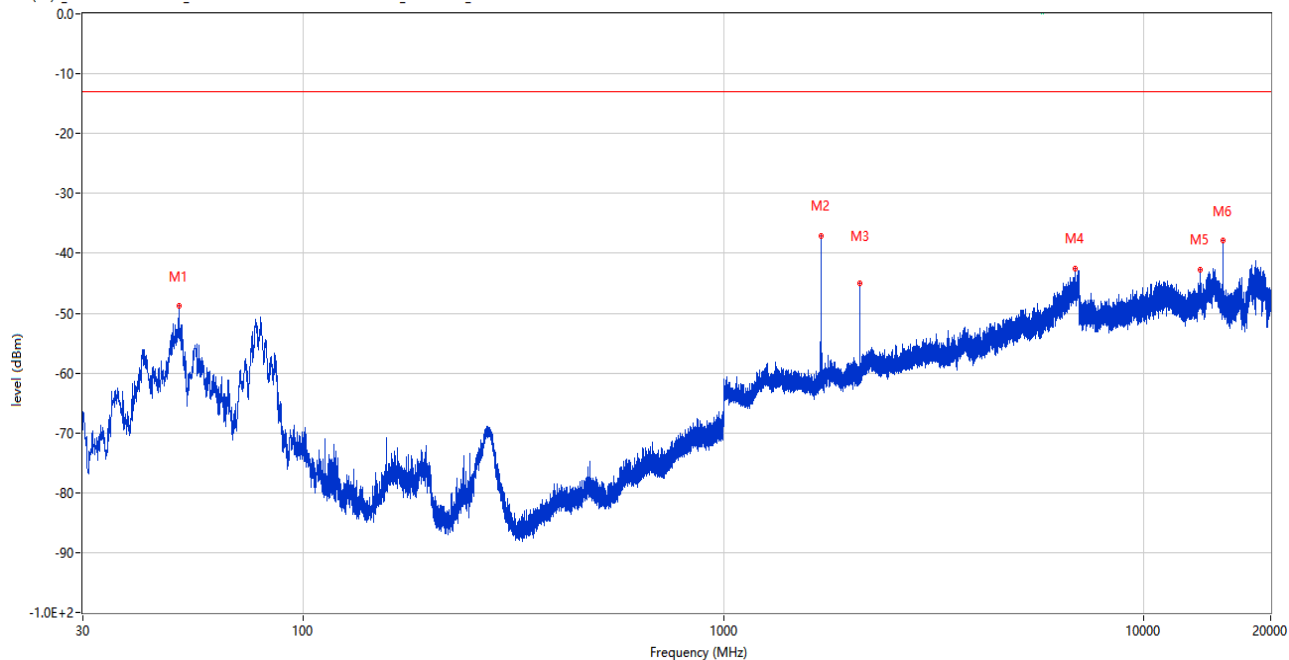
RSE (RF) _FCC PART228&248&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
77.142	-58.26	-19.47	-13.0	45.26	245.00	Horizontal	Vertical	Pass
1710.500	-47.61	-5.27	-13.0	34.61	60.00	Horizontal	Vertical	N/A
2112.500	-30.52	-5.72	-13.0	17.52	222.00	Horizontal	Vertical	N/A
3421.000	-49.54	1.47	-13.0	36.54	63.00	Horizontal	Vertical	Pass
6984.200	-42.19	8.30	-13.0	29.19	97.00	Horizontal	Vertical	Pass
18429.651	-40.64	22.16	-13.0	27.64	69.00	Horizontal	Vertical	Pass

Band:LTE B66,Channel:LOW ,BW:5W range

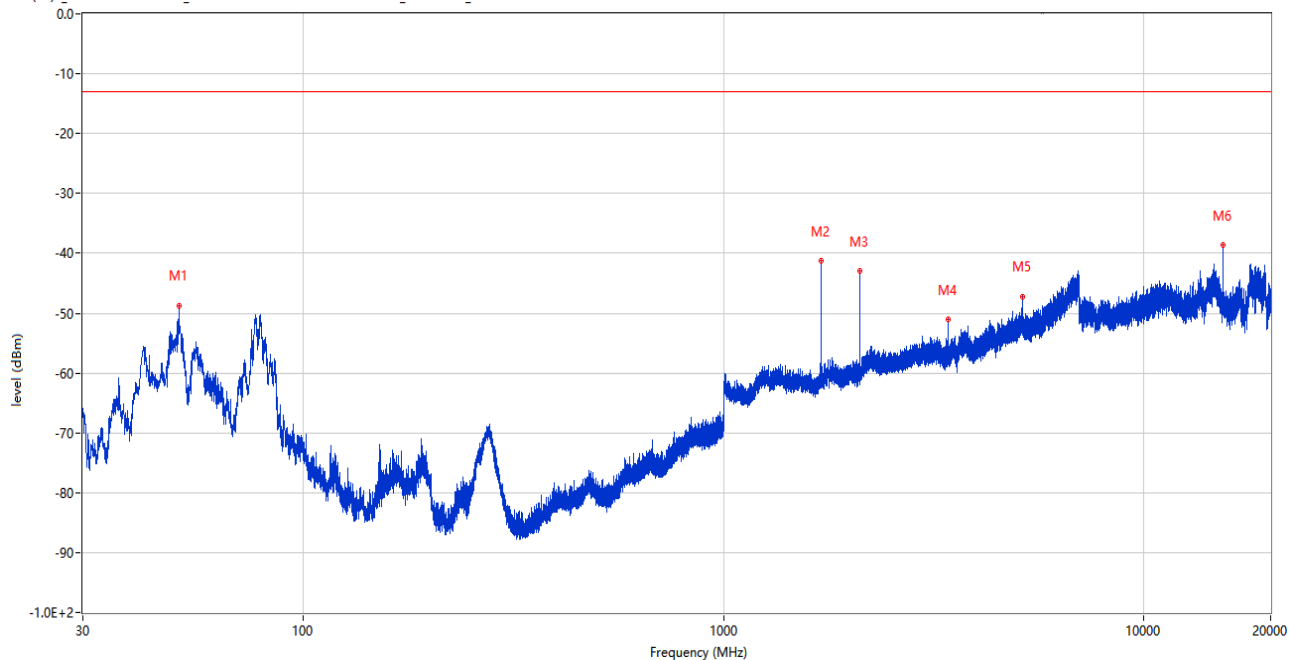
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.709	-48.81	-18.94	-13.0	35.81	211.00	Vertical	Vertical	Pass
1710.500	-37.01	-5.27	-13.0	24.01	9.00	Vertical	Vertical	N/A
2113.100	-44.93	-5.62	-13.0	31.93	156.00	Vertical	Vertical	N/A
6856.600	-42.47	9.21	-13.0	29.47	210.00	Vertical	Vertical	Pass
13615.287	-42.79	15.11	-13.0	29.79	360.00	Vertical	Vertical	Pass
15392.987	-37.91	12.40	-13.0	24.91	353.00	Vertical	Vertical	Pass

Band:LTE B66,Channel:LOW ,BW:5W range

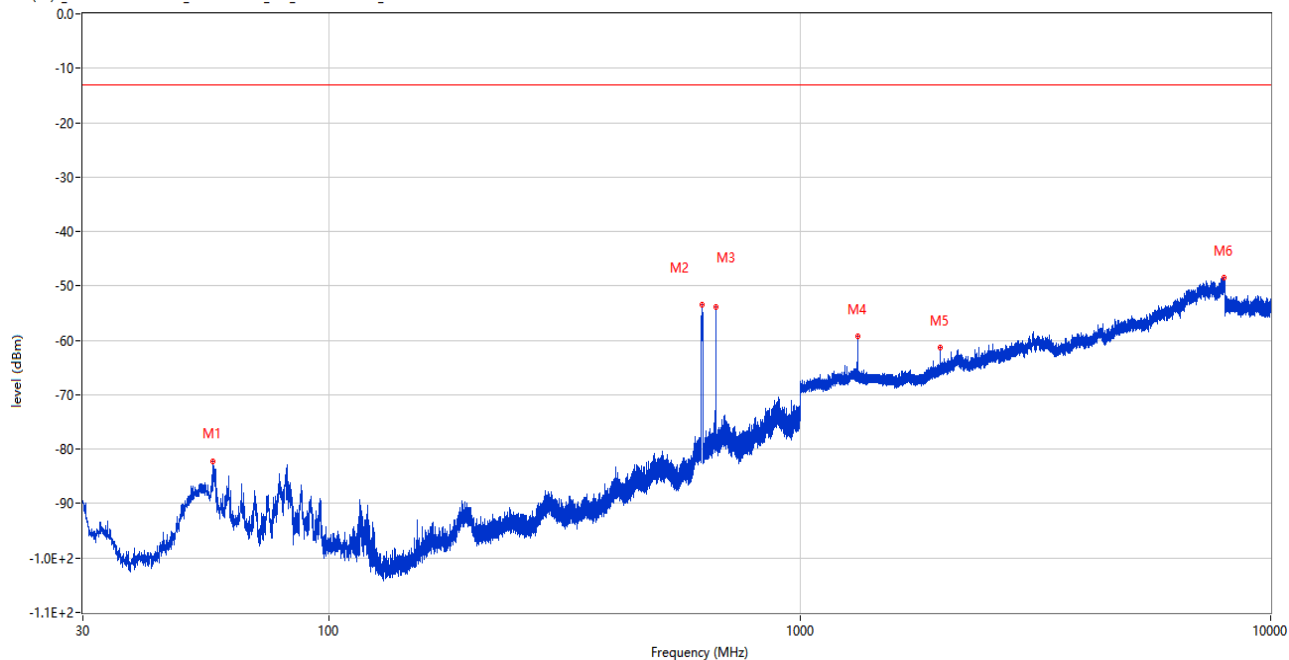
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.758	-48.72	-18.96	-13.0	35.72	59.00	Vertical	Horizontal	Pass
1710.700	-41.27	-5.27	-13.0	28.27	168.00	Vertical	Horizontal	N/A
2112.900	-43.02	-5.65	-13.0	30.02	149.00	Vertical	Horizontal	N/A
3421.000	-51.11	1.47	-13.0	38.11	177.00	Vertical	Horizontal	Pass
5131.200	-47.19	2.87	-13.0	34.19	232.00	Vertical	Horizontal	Pass
15393.350	-38.69	12.40	-13.0	25.69	360.00	Vertical	Horizontal	Pass

Band:LTE B71,Channel:LOW range ,BW:5W

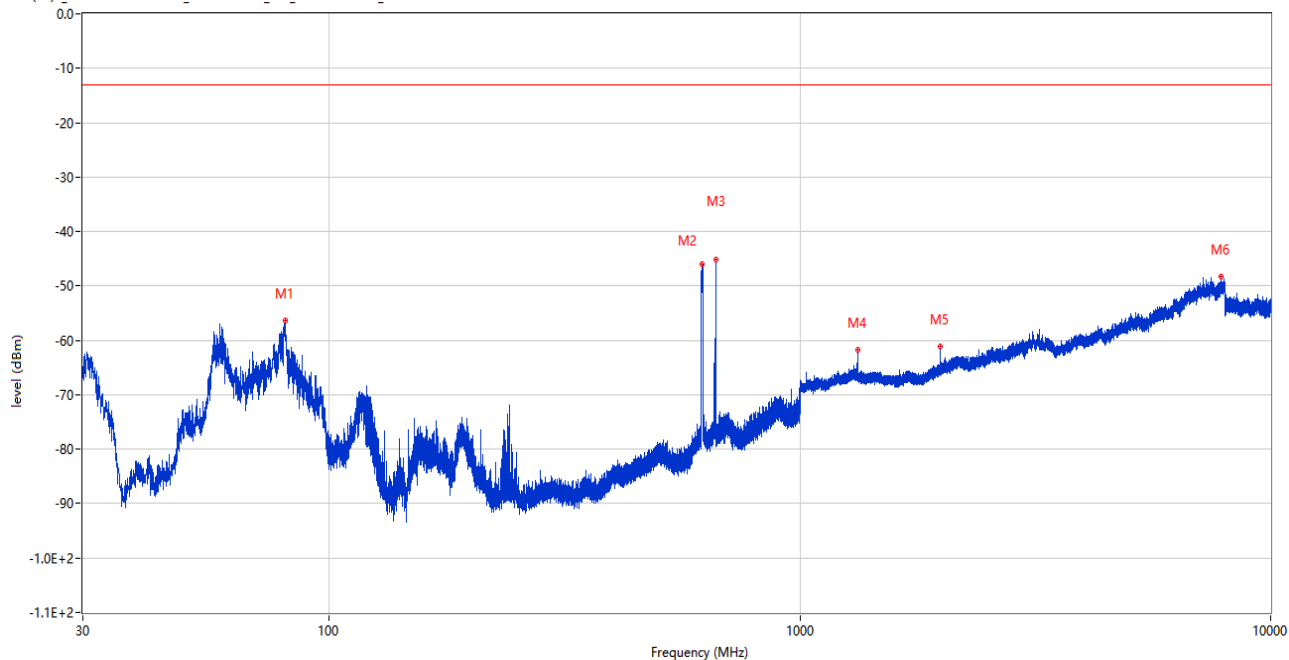
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
56.724	-82.25	-15.51	-13.0	69.25	221.00	Horizontal	Horizontal	Pass
619.857	-53.48	-2.47	-13.0	40.48	109.00	Horizontal	Horizontal	N/A
663.265	-53.81	-0.35	-13.0	40.81	290.00	Horizontal	Horizontal	N/A
1326.700	-59.22	-6.01	-13.0	46.22	1.00	Horizontal	Horizontal	Pass
1990.000	-61.42	-4.69	-13.0	48.42	182.00	Horizontal	Horizontal	Pass
7951.500	-48.41	12.06	-13.0	35.41	1.00	Horizontal	Horizontal	Pass

Band:LTE B71,Channel:LOW range ,BW:5W

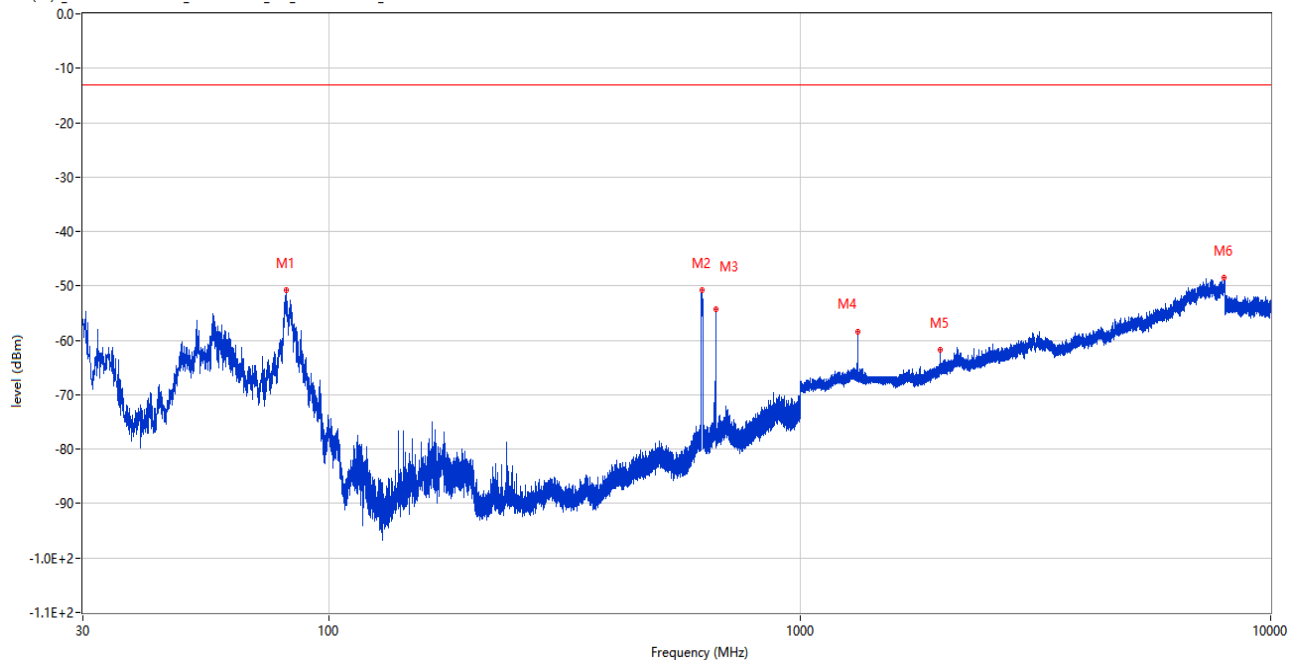
RSE (RF) _FCC PART228&24827_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.586	-56.40	-18.81	-13.0	43.40	242.00	Horizontal	Vertical	Pass
620.342	-45.98	-2.35	-13.0	32.98	113.00	Horizontal	Vertical	N/A
663.265	-45.23	-0.35	-13.0	32.23	287.00	Horizontal	Vertical	N/A
1326.500	-61.65	-6.00	-13.0	48.65	21.00	Horizontal	Vertical	Pass
1990.000	-61.18	-4.69	-13.0	48.18	148.00	Horizontal	Vertical	Pass
7844.250	-48.22	11.42	-13.0	35.22	360.00	Horizontal	Vertical	Pass

Band:LTE B71,Channel:LOW range ,BW:5W

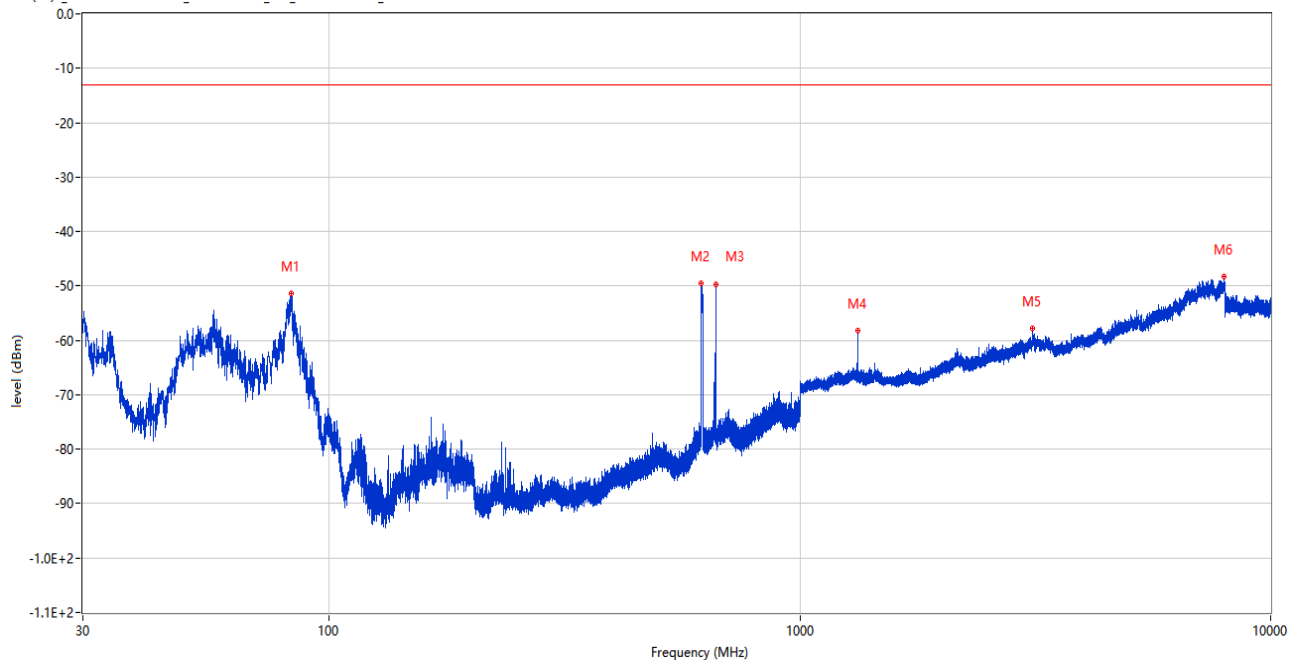
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.974	-50.78	-18.79	-13.0	37.78	104.00	Vertical	Vertical	Pass
618.984	-50.75	-2.49	-13.0	37.75	358.00	Vertical	Vertical	N/A
663.265	-54.32	-0.35	-13.0	41.32	360.00	Vertical	Vertical	N/A
1327.000	-58.40	-6.02	-13.0	45.40	286.00	Vertical	Vertical	Pass
1990.000	-61.74	-4.69	-13.0	48.74	136.00	Vertical	Vertical	Pass
7965.250	-48.41	11.94	-13.0	35.41	360.00	Vertical	Vertical	Pass

Band:LTE B71,Channel:LOW range ,BW:5W

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
83.059	-51.36	-18.73	-13.0	38.36	90.00	Vertical	Horizontal	Pass
617.820	-49.54	-2.50	-13.0	36.54	19.00	Vertical	Horizontal	N/A
663.265	-49.71	-0.35	-13.0	36.71	170.00	Vertical	Horizontal	N/A
1326.700	-58.17	-6.01	-13.0	45.17	298.00	Vertical	Horizontal	Pass
3119.500	-57.72	2.96	-13.0	44.72	360.00	Vertical	Horizontal	Pass
7949.000	-48.26	11.94	-13.0	35.26	360.00	Vertical	Horizontal	Pass

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