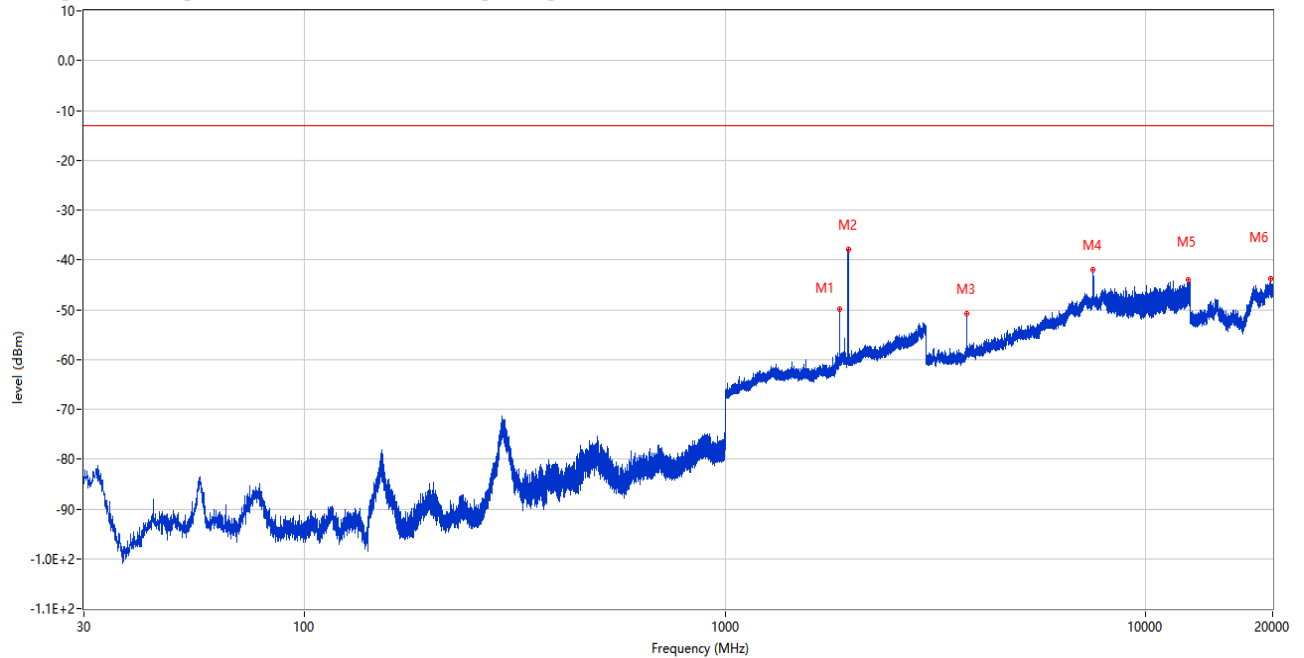


Field Strength of Spurious Radiation

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

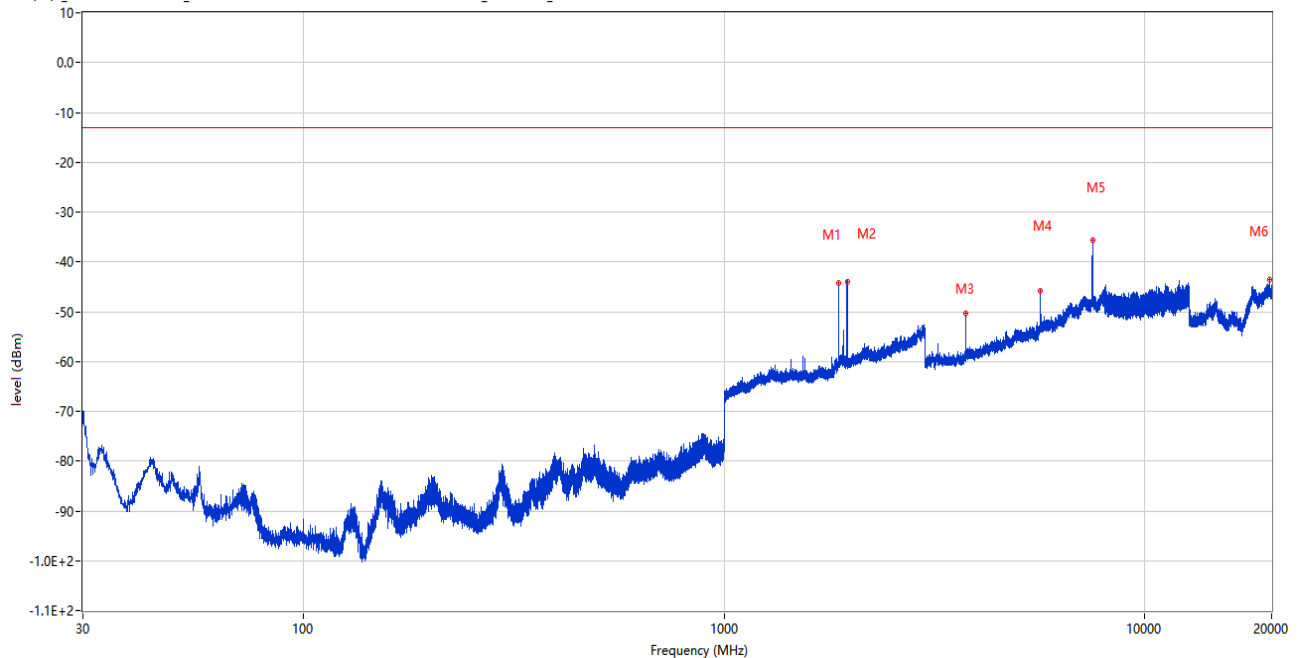
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1875.600	-49.90	0.57	-13.0	36.90	315.00	Horizontal	Vertical	N/A
1961.600	-37.95	0.32	-13.0	24.95	238.00	Horizontal	Vertical	N/A
3751.000	-50.74	3.71	-13.0	37.74	240.00	Horizontal	Vertical	Pass
7502.250	-41.90	12.71	-13.0	28.90	350.00	Horizontal	Vertical	Pass
12589.924	-43.91	10.67	-13.0	30.91	0.00	Horizontal	Vertical	Pass
19784.313	-43.75	16.40	-13.0	30.75	226.00	Horizontal	Vertical	Pass

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

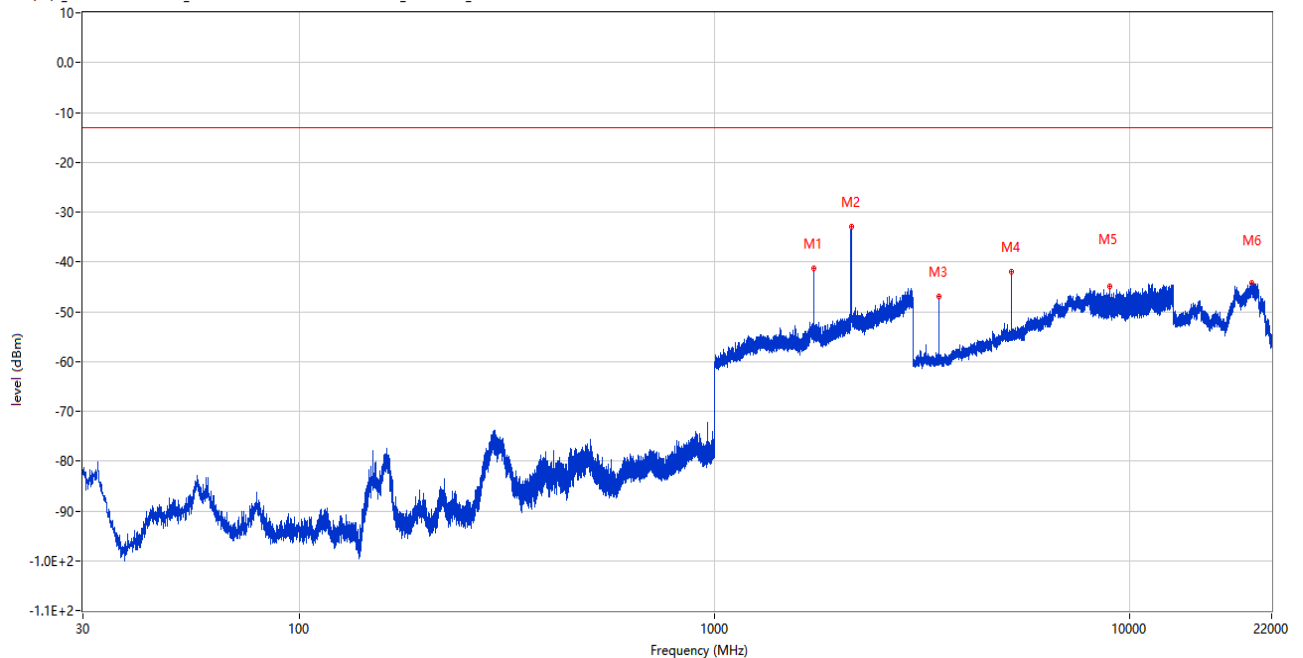
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1875.800	-44.20	0.57	-13.0	31.20	353.00	Vertical	Vertical	N/A
1962.700	-43.90	0.34	-13.0	30.90	353.00	Vertical	Vertical	N/A
3751.000	-50.26	3.71	-13.0	37.26	279.00	Vertical	Vertical	Pass
5626.500	-45.77	8.58	-13.0	32.77	247.00	Vertical	Vertical	Pass
7502.750	-35.58	12.70	-13.0	22.58	192.00	Vertical	Vertical	Pass
19768.726	-43.63	16.40	-13.0	30.63	334.00	Vertical	Vertical	Pass

Band:LTE B4,Channel:Mid range BW:15M

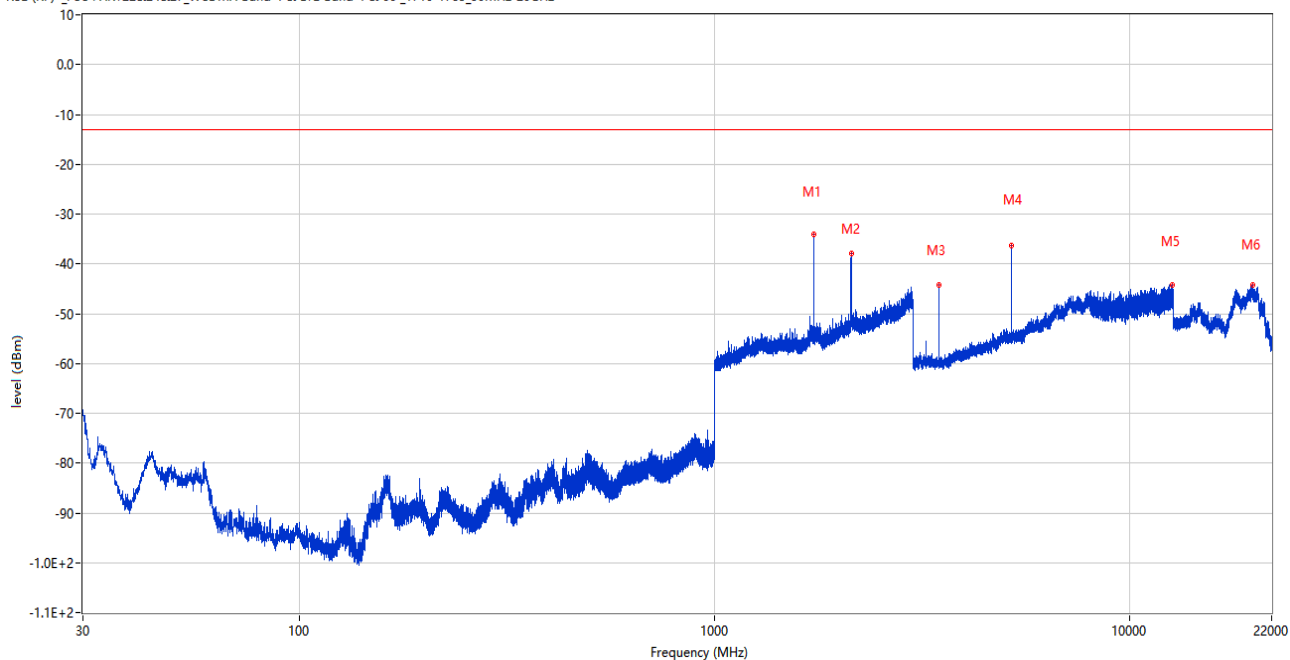
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.300	-41.38	-0.05	-13.0	28.38	313.00	Horizontal	Vertical	N/A
2134.300	-33.03	1.89	-13.0	20.03	126.00	Horizontal	Vertical	N/A
3465.000	-47.03	3.28	-13.0	34.03	245.00	Horizontal	Vertical	Pass
5197.250	-42.06	6.98	-13.0	29.06	267.00	Horizontal	Vertical	Pass
8939.787	-44.93	9.37	-13.0	31.93	360.00	Horizontal	Vertical	Pass
19671.312	-44.23	16.40	-13.0	31.23	360.00	Horizontal	Vertical	Pass

Band:LTE B4,Channel:Mid range BW:15M

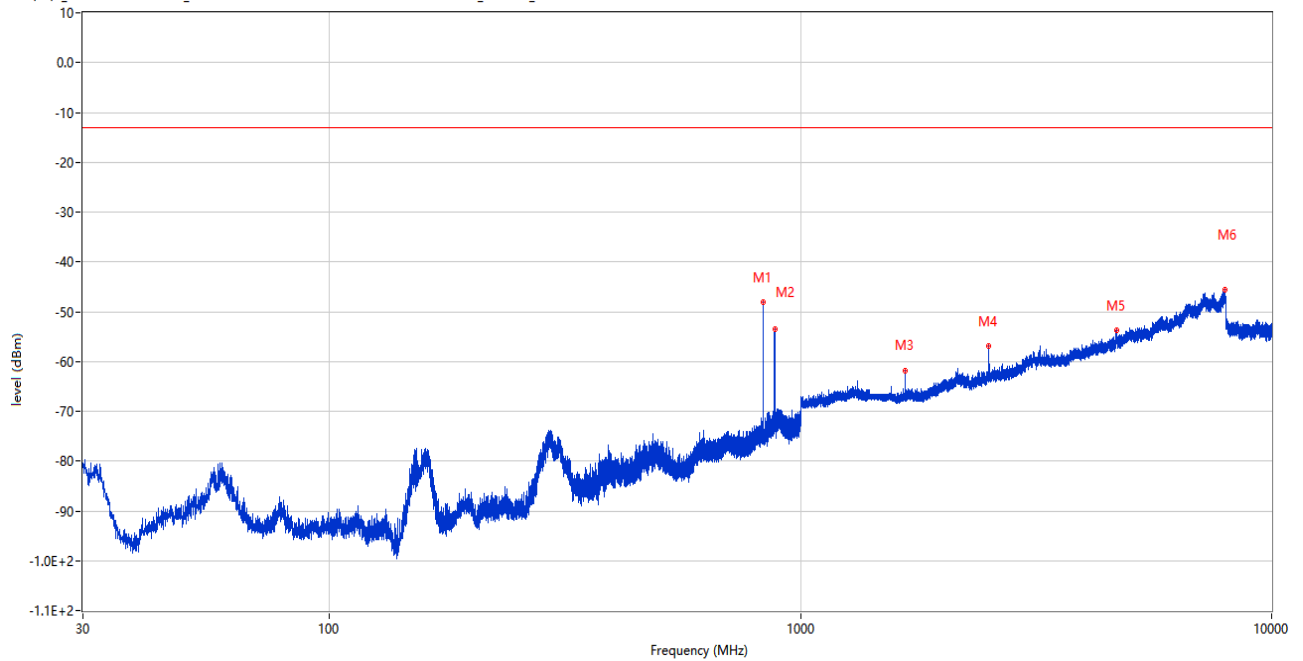
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.300	-34.11	-0.05	-13.0	21.11	360.00	Vertical	Vertical	N/A
2134.300	-38.02	1.89	-13.0	25.02	132.00	Vertical	Vertical	N/A
3465.000	-44.25	3.28	-13.0	31.25	1.00	Vertical	Vertical	Pass
5197.500	-36.42	7.00	-13.0	23.42	1.00	Vertical	Vertical	Pass
12691.812	-44.18	10.61	-13.0	31.18	23.00	Vertical	Vertical	Pass
19773.063	-44.30	16.40	-13.0	31.30	287.00	Vertical	Vertical	Pass

Band:LTE B5,Channel:Mid range BW:5M

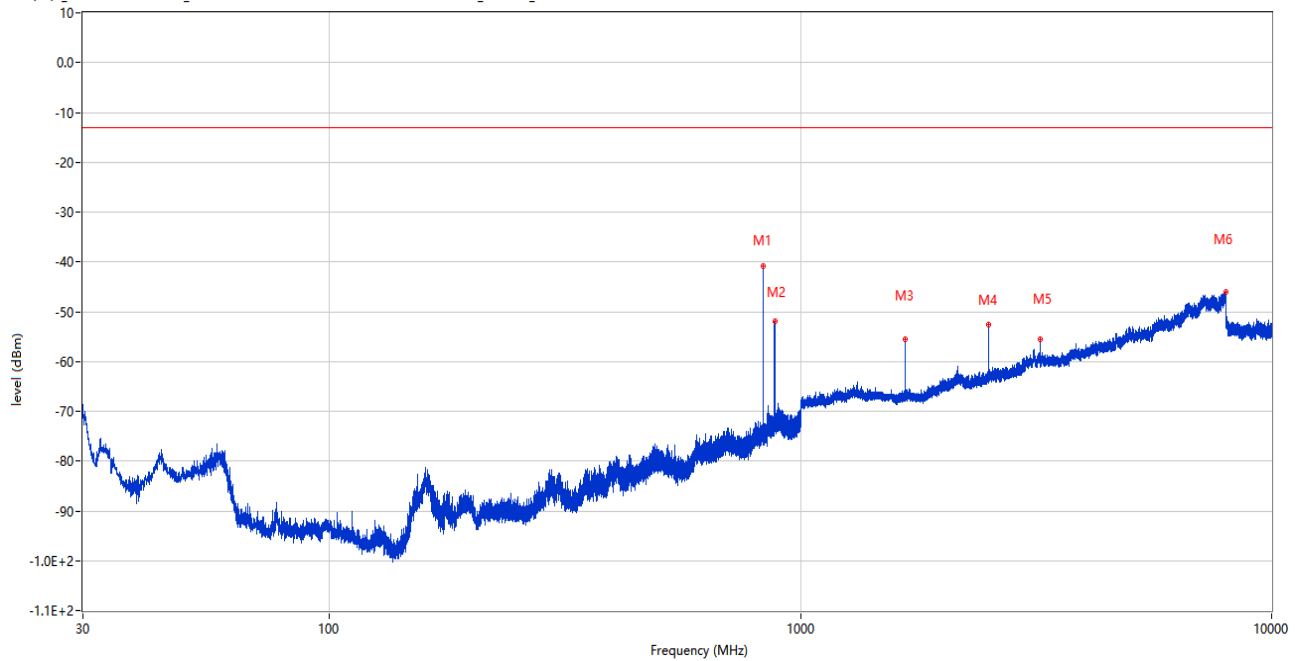
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.372	-48.03	2.92	-13.0	35.03	185.00	Horizontal	Vertical	N/A
881.514	-53.59	4.19	-13.0	40.59	162.00	Horizontal	Vertical	N/A
1668.500	-61.76	-6.36	-13.0	48.76	144.00	Horizontal	Vertical	Pass
2503.000	-56.97	-1.55	-13.0	43.97	270.00	Horizontal	Vertical	Pass
4684.250	-53.65	6.85	-13.0	40.65	300.00	Horizontal	Vertical	Pass
7945.750	-45.62	14.57	-13.0	32.62	74.00	Horizontal	Vertical	Pass

Band:LTE B5,Channel:Mid range BW:5M

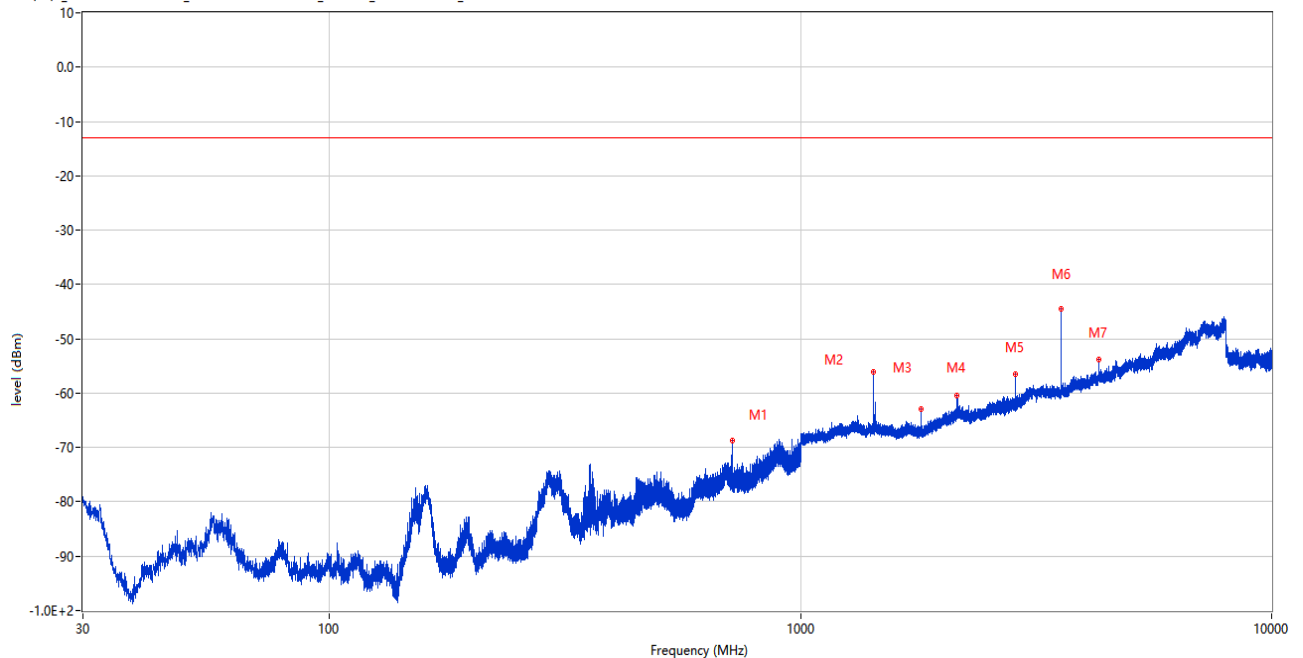
RSE (RF) _ FCC PART22&24&27 _ CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _ 814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.324	-40.76	2.92	-13.0	27.76	20.00	Vertical	Vertical	N/A
883.503	-51.87	4.28	-13.0	38.87	20.00	Vertical	Vertical	N/A
1668.400	-55.59	-6.36	-13.0	42.59	8.00	Vertical	Vertical	Pass
2503.200	-52.66	-1.51	-13.0	39.66	332.00	Vertical	Vertical	Pass
3229.250	-55.51	3.00	-13.0	42.51	186.00	Vertical	Vertical	Pass
7991.750	-46.10	13.95	-13.0	33.10	309.00	Vertical	Vertical	Pass

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

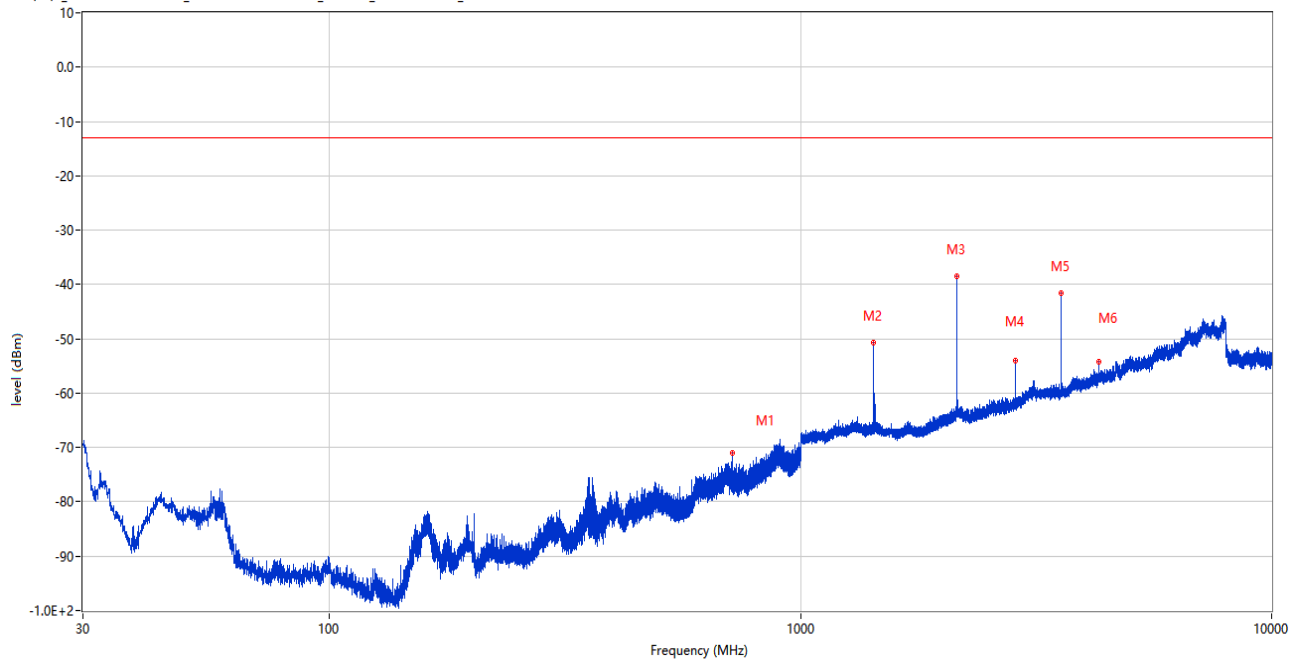
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
715.305	-68.67	0.90	-13.0	55.67	92.00	Horizontal	Vertical	N/A
1430.800	-56.07	-6.20	-13.0	43.07	71.00	Horizontal	Vertical	Pass
1799.700	-62.85	-6.79	-13.0	49.85	259.00	Horizontal	Vertical	Pass
2146.300	-60.35	-2.84	-13.0	47.35	126.00	Horizontal	Vertical	Pass
2861.700	-56.43	0.04	-13.0	43.43	249.00	Horizontal	Vertical	Pass
3577.250	-44.56	3.64	-13.0	31.56	285.00	Horizontal	Vertical	Pass
4292.000	-53.75	5.38	-13.0	40.75	259.00	Horizontal	Vertical	Pass

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

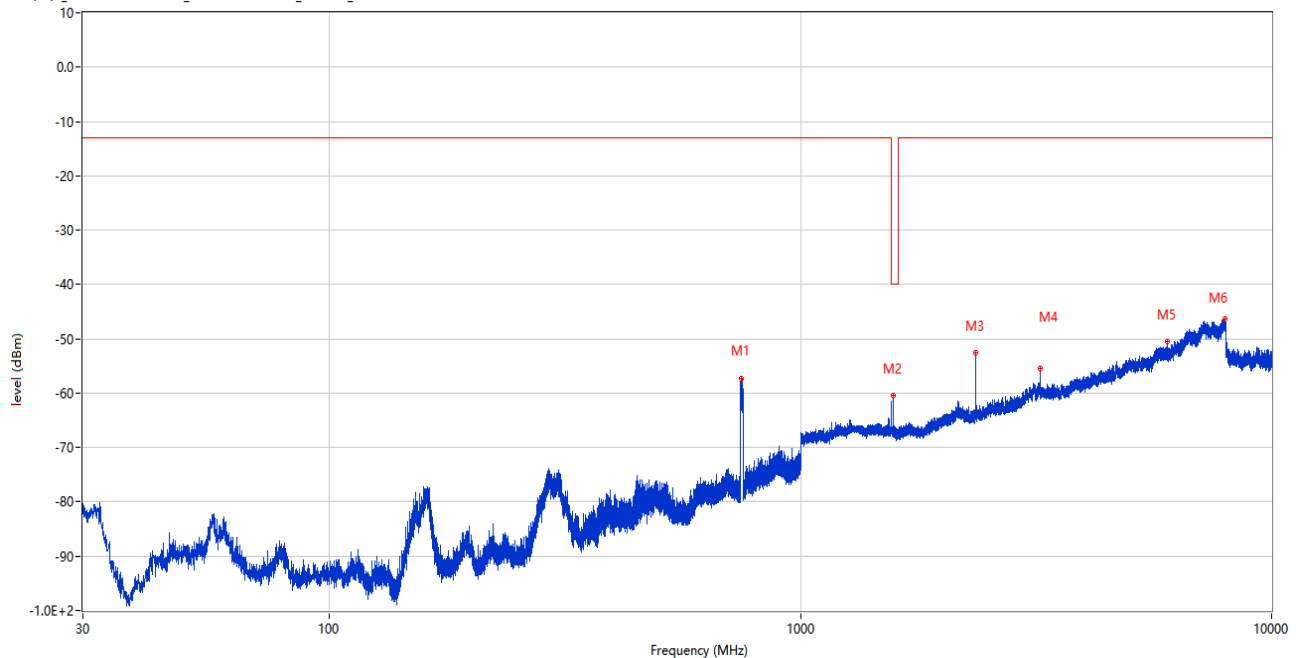
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
715.402	-71.06	0.89	-13.0	58.06	0.00	Vertical	Vertical	N/A
1430.900	-50.64	-6.20	-13.0	37.64	310.00	Vertical	Vertical	Pass
2146.400	-38.56	-2.83	-13.0	25.56	360.00	Vertical	Vertical	Pass
2861.700	-53.95	0.04	-13.0	40.95	157.00	Vertical	Vertical	Pass
3577.500	-41.57	3.63	-13.0	28.57	262.00	Vertical	Vertical	Pass
4292.750	-54.27	5.27	-13.0	41.27	251.00	Vertical	Vertical	Pass

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

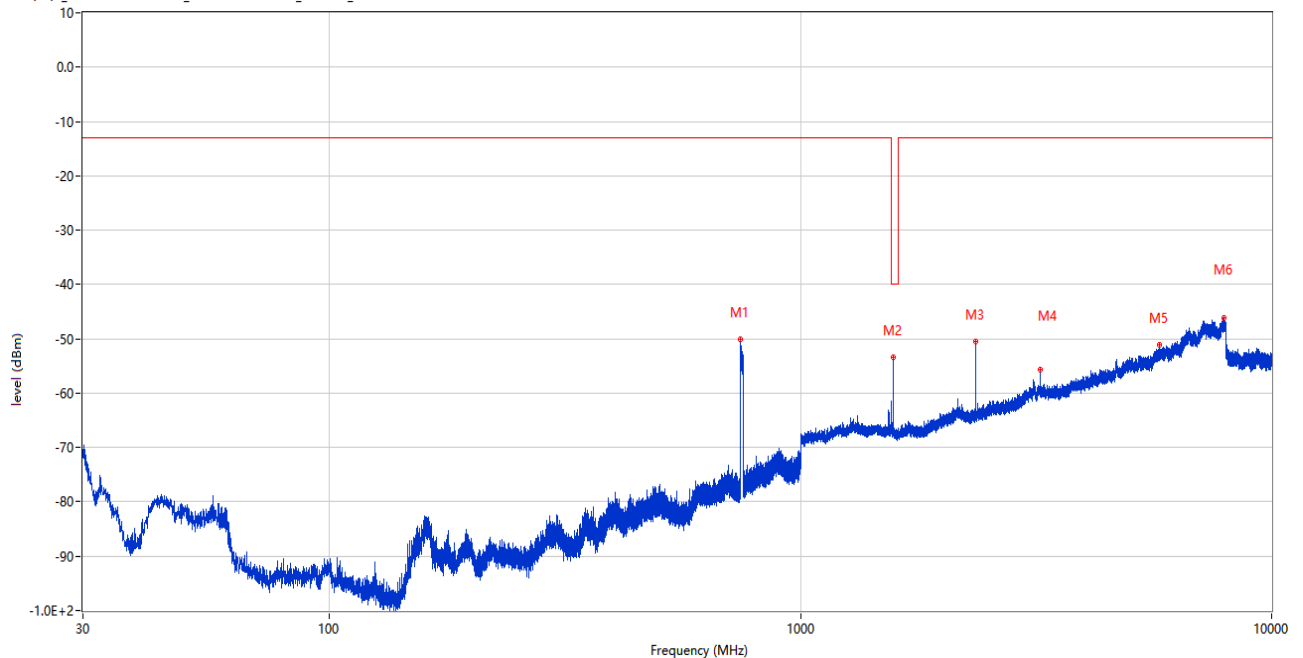
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
749.401	-57.22	-1.58	-13.0	44.22	322.00	Horizontal	Vertical	N/A
1572.800	-60.45	-6.69	-40.0	20.45	59.00	Horizontal	Vertical	Pass
2359.300	-52.60	-3.00	-13.0	39.60	208.00	Horizontal	Vertical	Pass
3229.500	-55.49	2.96	-13.0	42.49	206.00	Horizontal	Vertical	Pass
5999.750	-50.53	9.65	-13.0	37.53	96.00	Horizontal	Vertical	Pass
7977.750	-46.30	14.25	-13.0	33.30	43.00	Horizontal	Vertical	Pass

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

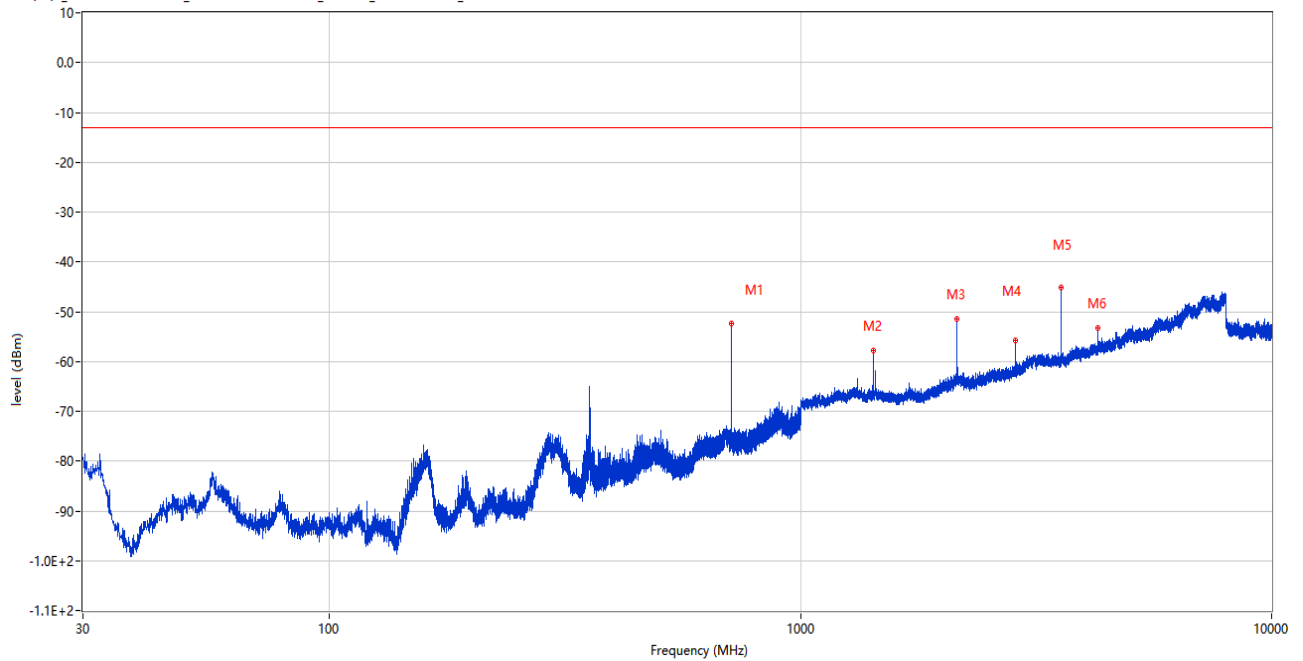
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
747.121	-50.04	-1.34	-13.0	37.04	262.00	Vertical	Vertical	N/A
1572.700	-53.42	-6.69	-40.0	13.42	360.00	Vertical	Vertical	Pass
2359.300	-50.43	-3.00	-13.0	37.43	360.00	Vertical	Vertical	Pass
3229.500	-55.74	2.96	-13.0	42.74	191.00	Vertical	Vertical	Pass
5775.750	-51.15	9.57	-13.0	38.15	29.00	Vertical	Vertical	Pass
7916.000	-46.23	14.27	-13.0	33.23	126.00	Vertical	Vertical	Pass

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

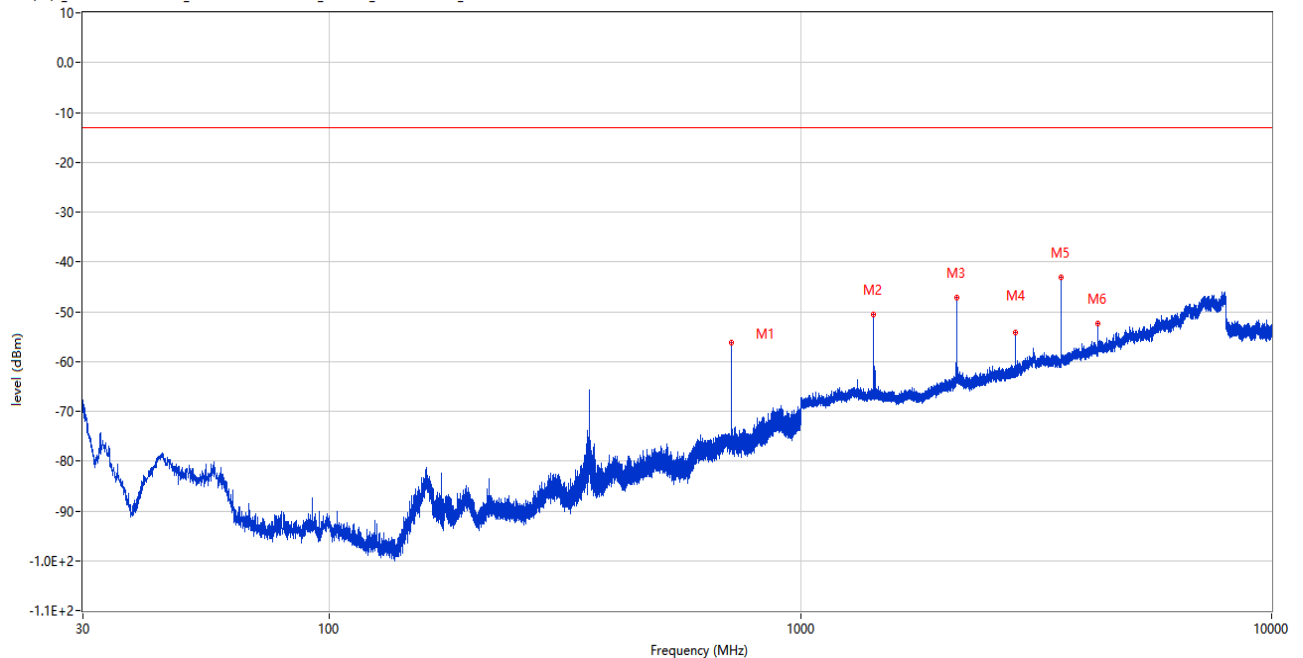
RSE (RF) _FCC PART228&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
714.335	-52.34	0.94	-13.0	39.34	144.00	Horizontal	Vertical	N/A
1428.700	-57.87	-6.19	-13.0	44.87	327.00	Horizontal	Vertical	Pass
2143.400	-51.40	-3.07	-13.0	38.40	334.00	Horizontal	Vertical	Pass
2857.800	-55.78	0.02	-13.0	42.78	246.00	Horizontal	Vertical	Pass
3572.000	-45.18	3.27	-13.0	32.18	288.00	Horizontal	Vertical	Pass
4286.750	-53.37	5.32	-13.0	40.37	51.00	Horizontal	Vertical	Pass

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

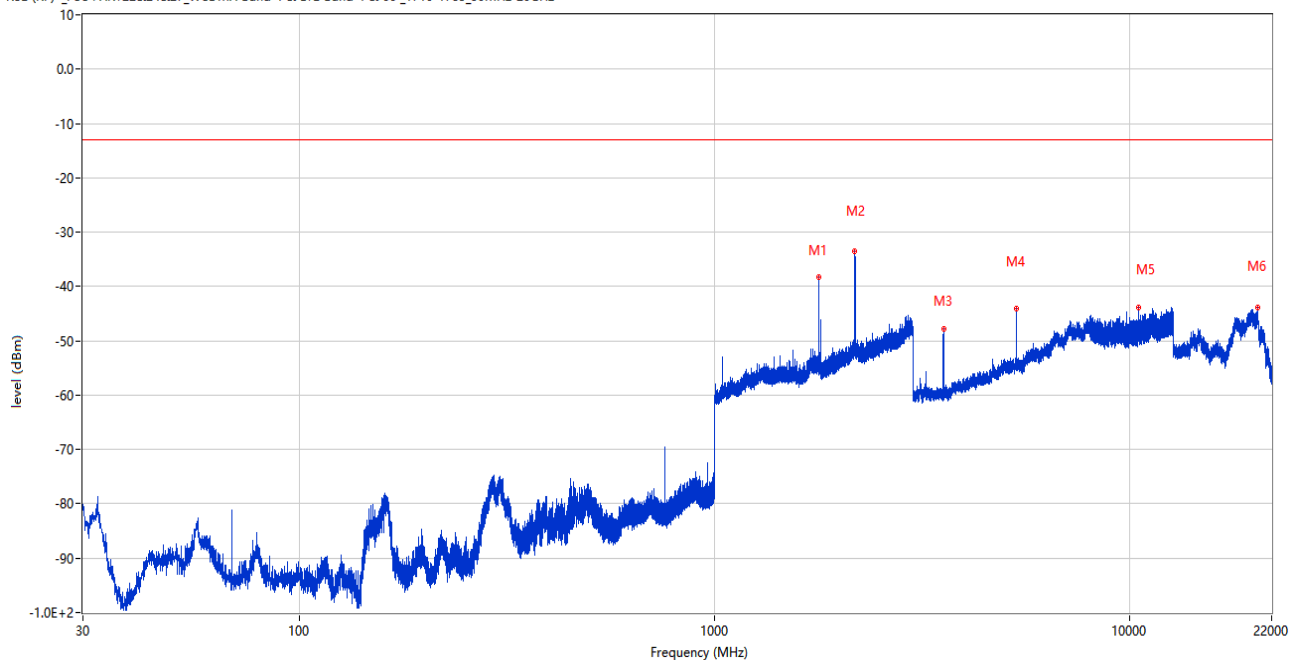
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
714.383	-56.17	0.94	-13.0	43.17	0.00	Vertical	Vertical	N/A
1429.000	-50.57	-6.19	-13.0	37.57	103.00	Vertical	Vertical	Pass
2142.700	-47.17	-3.04	-13.0	34.17	314.00	Vertical	Vertical	Pass
2857.700	-54.09	0.01	-13.0	41.09	141.00	Vertical	Vertical	Pass
3572.250	-43.20	3.31	-13.0	30.20	313.00	Vertical	Vertical	Pass
4286.500	-52.47	5.32	-13.0	39.47	360.00	Vertical	Vertical	Pass

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

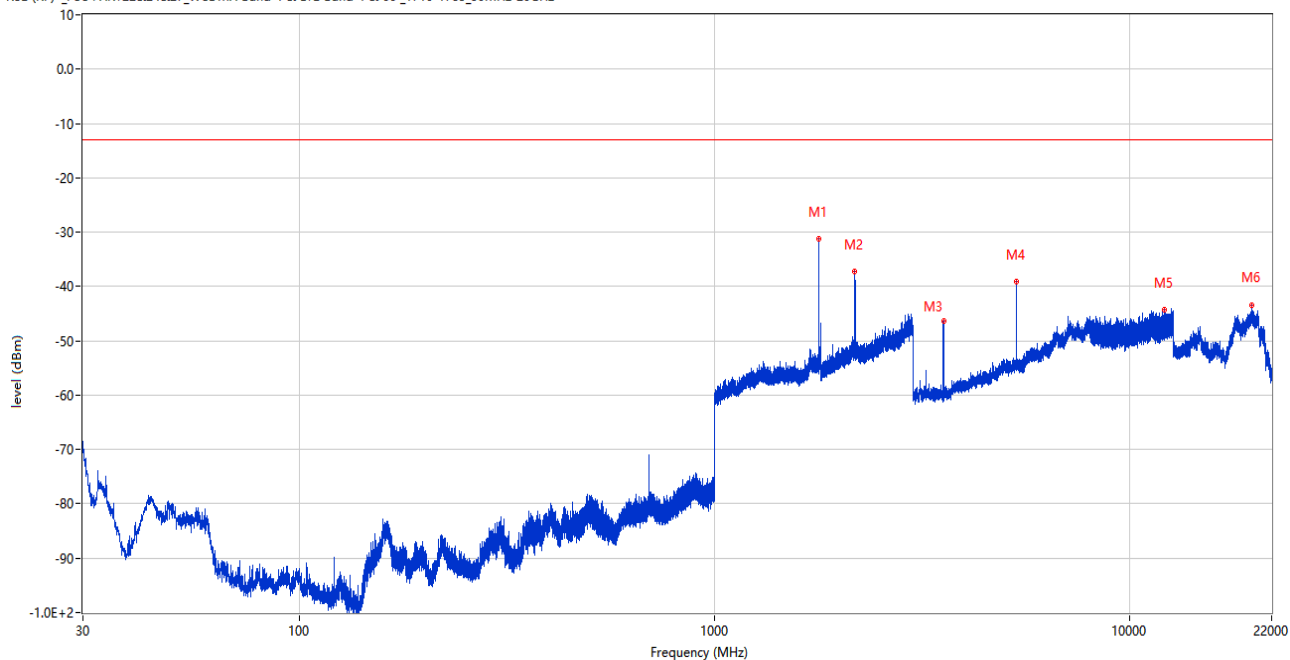
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.200	-38.29	-0.13	-13.0	25.29	306.00	Horizontal	Vertical	N/A
2173.400	-33.50	2.19	-13.0	20.50	222.00	Horizontal	Vertical	N/A
3558.750	-47.70	3.30	-13.0	34.70	246.00	Horizontal	Vertical	Pass
5338.250	-44.02	6.77	-13.0	31.02	246.00	Horizontal	Vertical	Pass
10486.862	-43.87	9.11	-13.0	30.87	261.00	Horizontal	Vertical	Pass
20385.876	-43.96	16.43	-13.0	30.96	1.00	Horizontal	Vertical	Pass

Band:LTE B66,Channel:High 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
1780.300	-31.23	-0.13	-13.0	18.23	19.00	Vertical	Vertical	N/A
2173.300	-37.24	2.19	-13.0	24.24	145.00	Vertical	Vertical	N/A
3558.750	-46.32	3.30	-13.0	33.32	360.00	Vertical	Vertical	Pass
5338.250	-39.13	6.77	-13.0	26.13	0.00	Vertical	Vertical	Pass
12161.237	-44.30	10.35	-13.0	31.30	130.00	Vertical	Vertical	Pass
19755.950	-43.34	16.40	-13.0	30.34	0.00	Vertical	Vertical	Pass

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