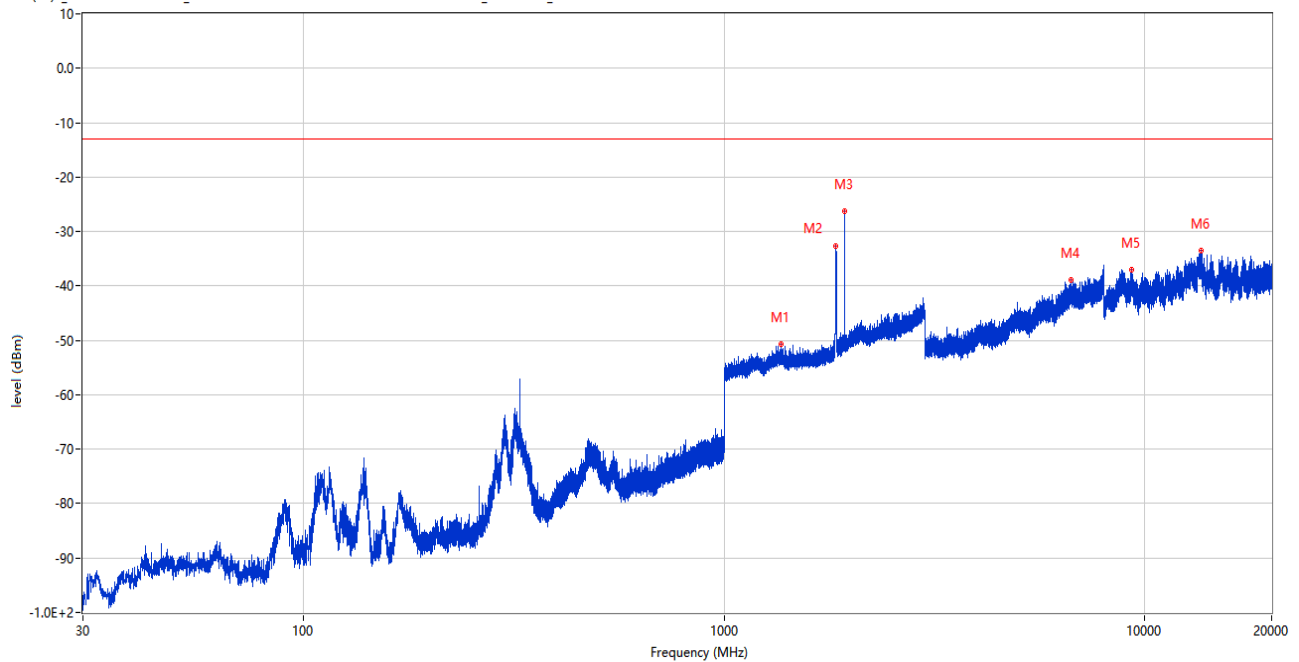


A.7 Field Strength of Spurious Radiation

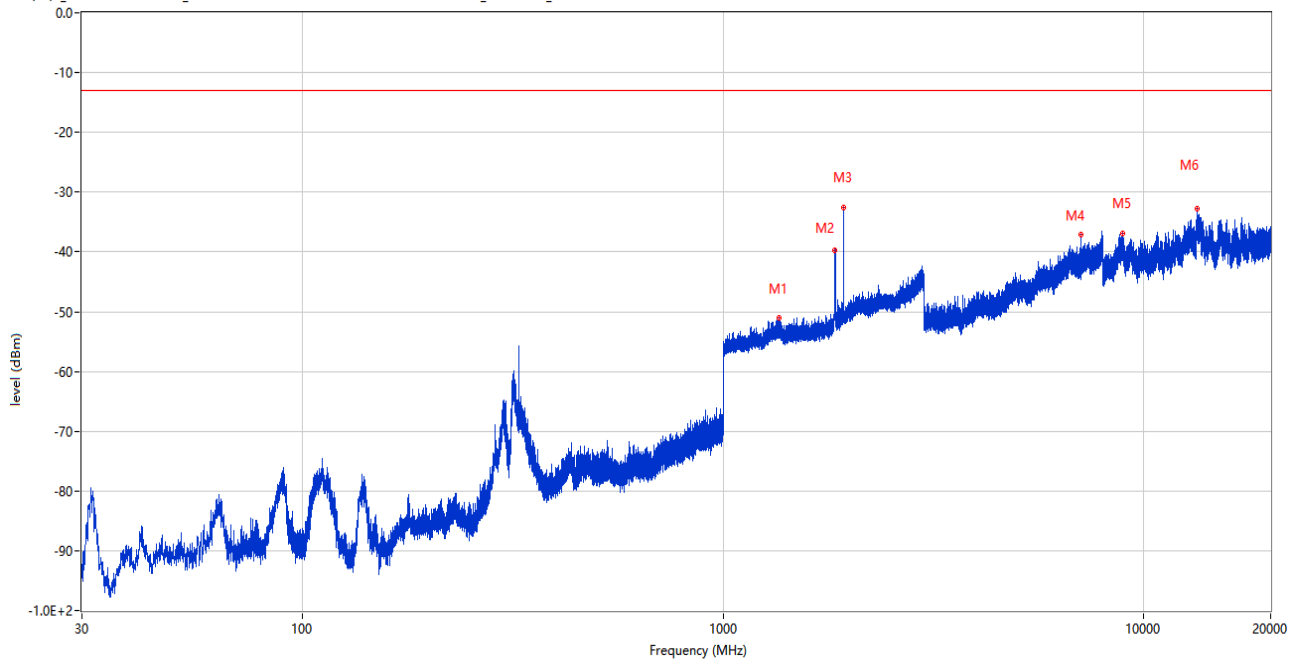
Band:WCDMA B2 Channel:low range

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



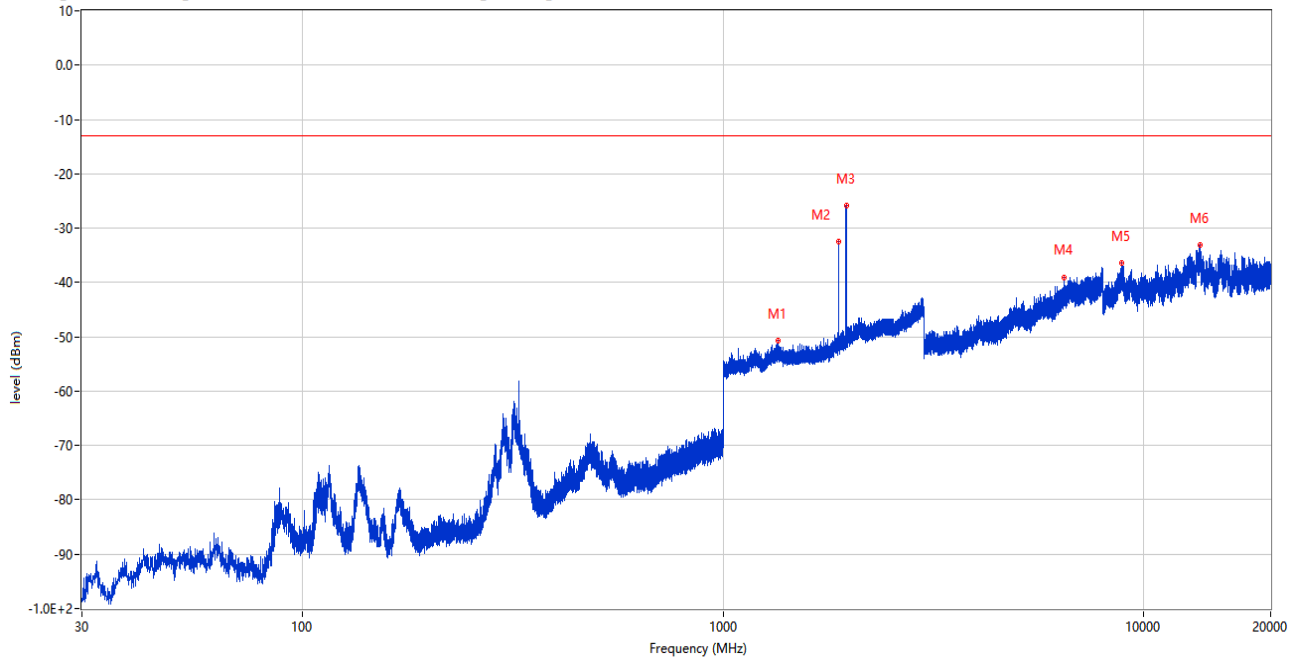
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1367.000	-50.66	0.56	-13.0	37.66	151.00	Horizontal	Horizontal	Pass
1844.600	-32.67	2.89	-13.0	19.67	243.00	Horizontal	Horizontal	N/A
1932.600	-26.34	3.42	-13.0	13.34	279.00	Horizontal	Horizontal	N/A
6663.750	-38.83	16.22	-13.0	25.83	166.00	Horizontal	Horizontal	Pass
9303.638	-37.07	19.75	-13.0	24.07	48.00	Horizontal	Horizontal	Pass
13592.088	-33.44	24.93	-13.0	20.44	17.00	Horizontal	Horizontal	Pass

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



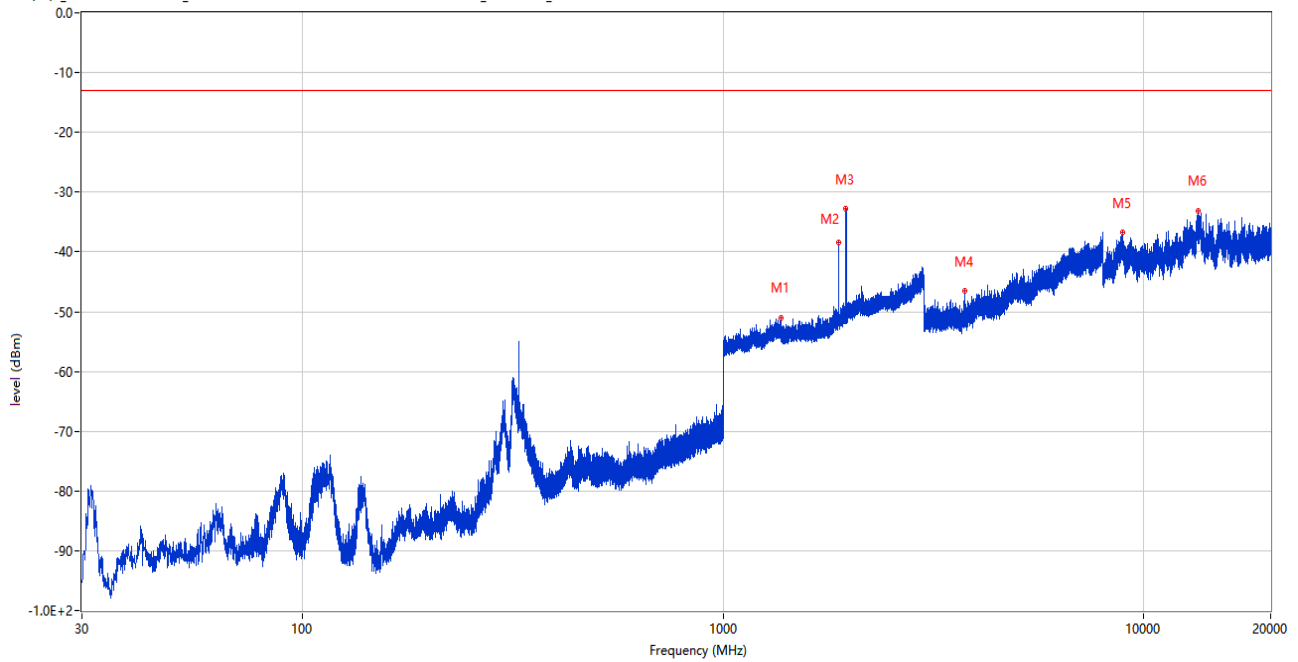
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1360.400	-51.13	0.75	-13.0	38.13	58.00	Vertical	Horizontal	Pass
1844.300	-39.83	2.88	-13.0	26.83	335.00	Vertical	Horizontal	N/A
1934.500	-32.58	3.45	-13.0	19.58	225.00	Vertical	Horizontal	N/A
7105.250	-37.17	16.66	-13.0	24.17	147.00	Vertical	Horizontal	Pass
8890.387	-36.86	19.87	-13.0	23.86	360.00	Vertical	Horizontal	Pass
13370.963	-32.86	24.67	-13.0	19.86	3.00	Vertical	Horizontal	Pass

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



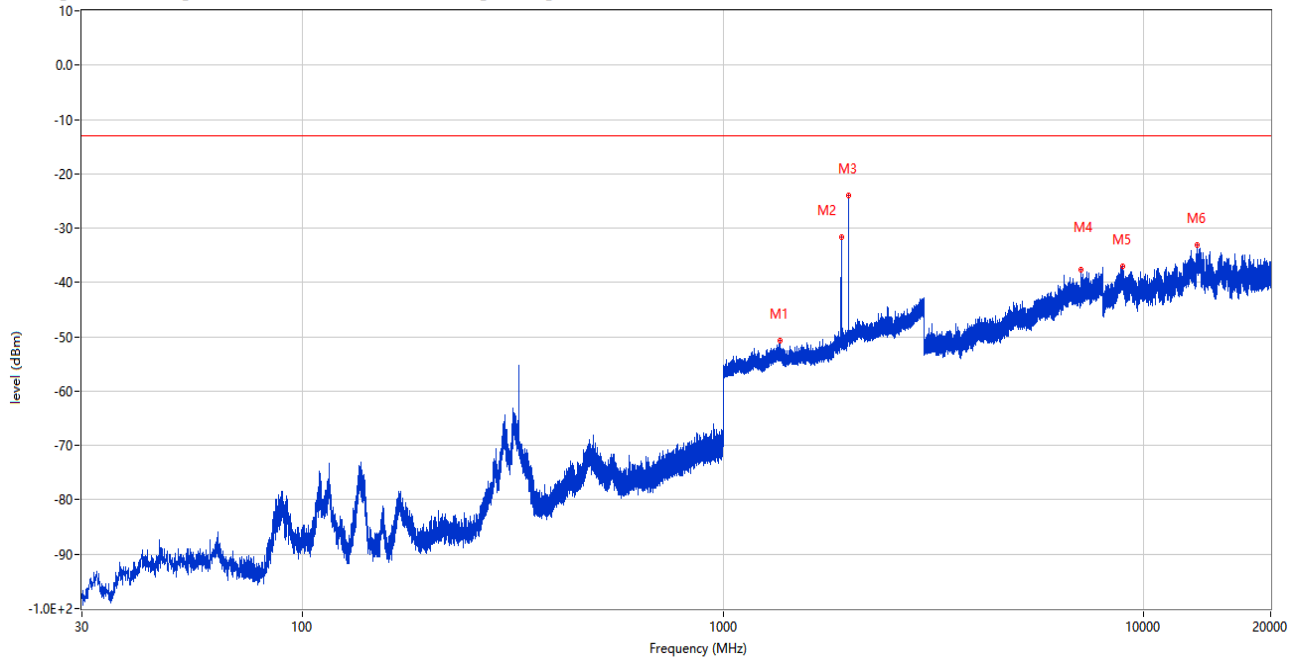
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1352.100	-50.71	0.70	-13.0	37.71	257.00	Horizontal	Horizontal	Pass
1880.100	-32.49	3.21	-13.0	19.49	257.00	Horizontal	Horizontal	N/A
1961.800	-25.89	3.58	-13.0	12.89	271.00	Horizontal	Horizontal	N/A
6458.000	-38.99	16.53	-13.0	25.99	235.00	Horizontal	Horizontal	Pass
8852.625	-36.51	20.33	-13.0	23.51	161.00	Horizontal	Horizontal	Pass
13586.650	-33.11	24.96	-13.0	20.11	115.00	Horizontal	Horizontal	Pass

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



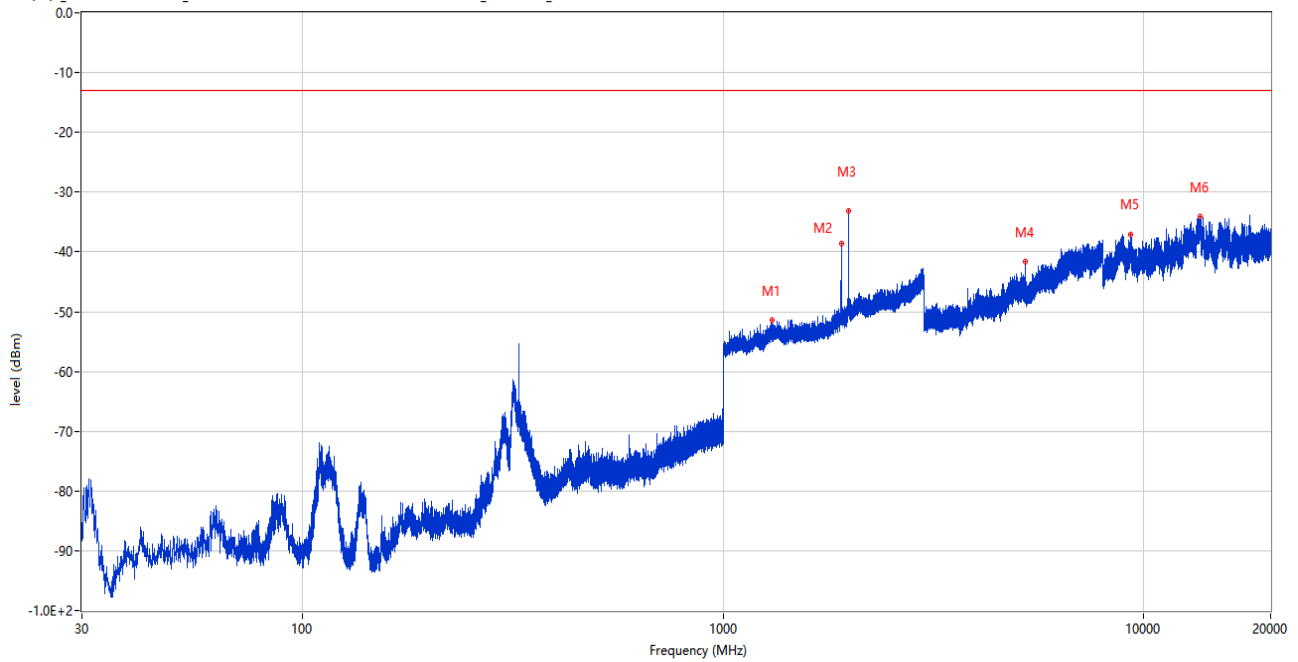
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1370.300	-50.99	0.61	-13.0	37.99	47.00	Vertical	Horizontal	Pass
1880.200	-38.44	3.21	-13.0	25.44	358.00	Vertical	Horizontal	N/A
1959.700	-32.82	3.75	-13.0	19.82	324.00	Vertical	Horizontal	N/A
3761.750	-46.59	9.47	-13.0	33.59	279.00	Vertical	Horizontal	Pass
8892.526	-36.77	19.84	-13.0	23.77	255.00	Vertical	Horizontal	Pass
13429.687	-33.09	24.65	-13.0	20.09	339.00	Vertical	Horizontal	Pass

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



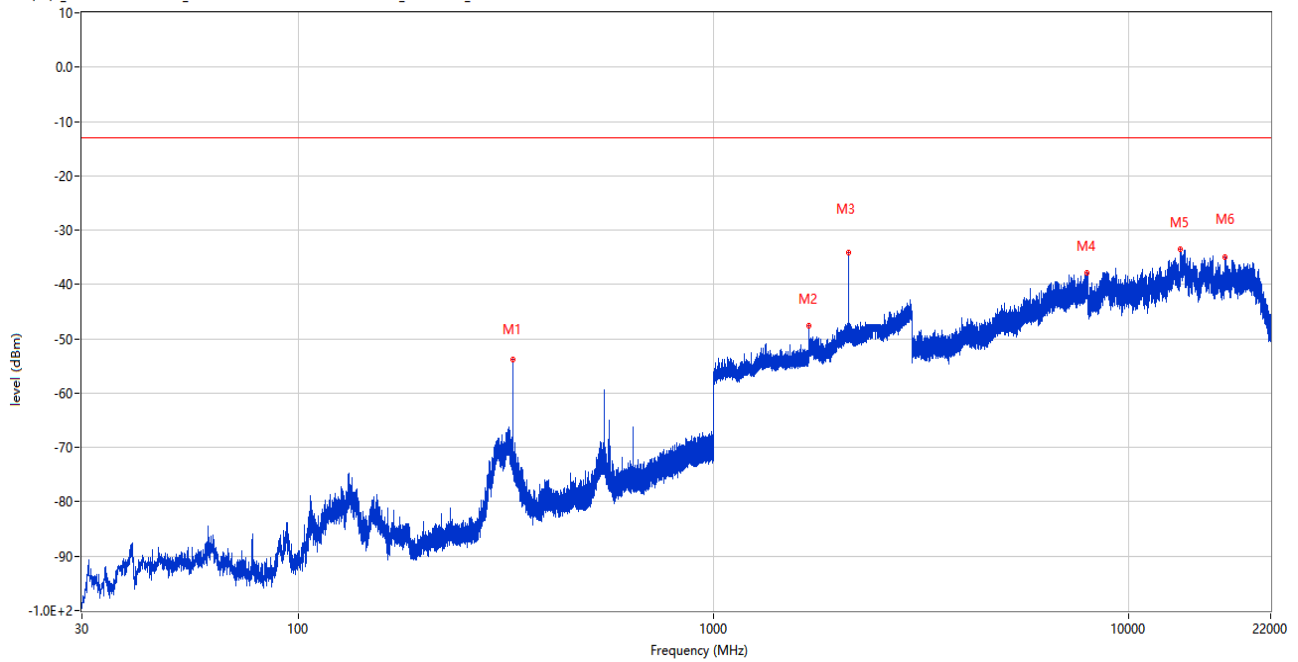
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1368.300	-50.73	0.57	-13.0	37.73	119.00	Horizontal	Horizontal	Pass
1909.800	-31.68	3.55	-13.0	18.68	260.00	Horizontal	Horizontal	N/A
1987.500	-23.92	4.45	-13.0	10.92	278.00	Horizontal	Horizontal	N/A
7098.500	-37.65	16.64	-13.0	24.65	270.00	Horizontal	Horizontal	Pass
8902.263	-37.08	19.74	-13.0	24.08	221.00	Horizontal	Horizontal	Pass
13406.125	-33.15	24.81	-13.0	20.15	360.00	Horizontal	Horizontal	Pass

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



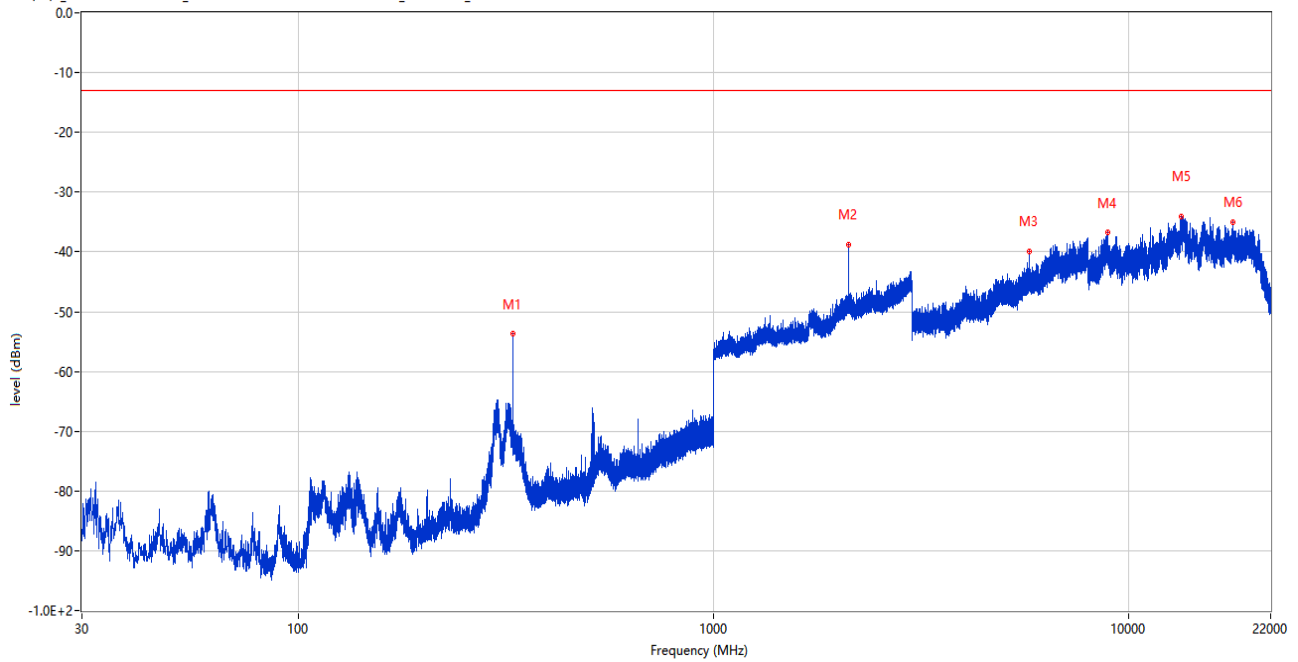
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1310.600	-51.50	0.67	-13.0	38.50	360.00	Vertical	Horizontal	Pass
1909.900	-38.64	3.55	-13.0	25.64	360.00	Vertical	Horizontal	N/A
1989.700	-33.15	4.53	-13.0	20.15	250.00	Vertical	Horizontal	N/A
5227.000	-41.69	12.31	-13.0	28.69	322.00	Vertical	Horizontal	Pass
9313.375	-37.03	19.62	-13.0	24.03	347.00	Vertical	Horizontal	Pass
13572.513	-34.15	25.06	-13.0	21.15	71.00	Vertical	Horizontal	Pass

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



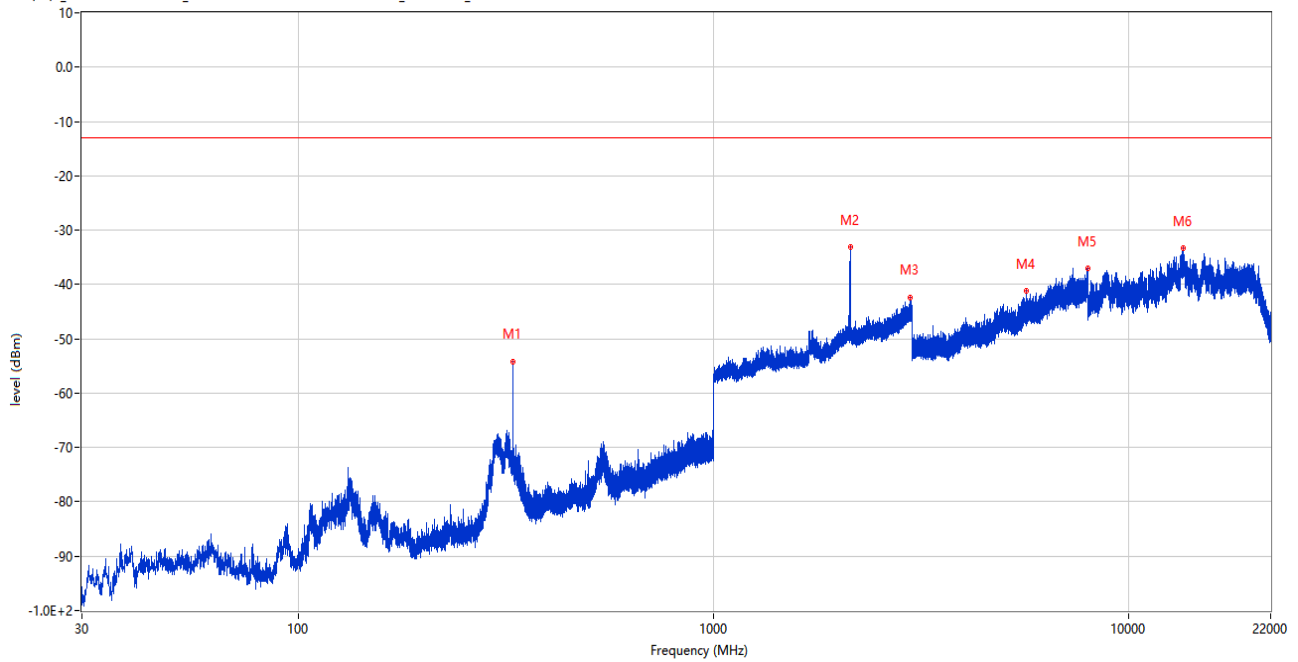
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
327.741	-53.75	-10.76	-13.0	40.75	259.00	Horizontal	Horizontal	Pass
1697.100	-47.56	1.80	-13.0	34.56	280.00	Horizontal	Horizontal	Pass
2112.400	-34.14	5.57	-13.0	21.14	289.00	Horizontal	Horizontal	N/A
7942.500	-37.96	18.62	-13.0	24.96	239.00	Horizontal	Horizontal	Pass
13348.475	-33.55	24.48	-13.0	20.55	3.00	Horizontal	Horizontal	Pass
17083.162	-34.96	23.29	-13.0	21.96	31.00	Horizontal	Horizontal	Pass

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



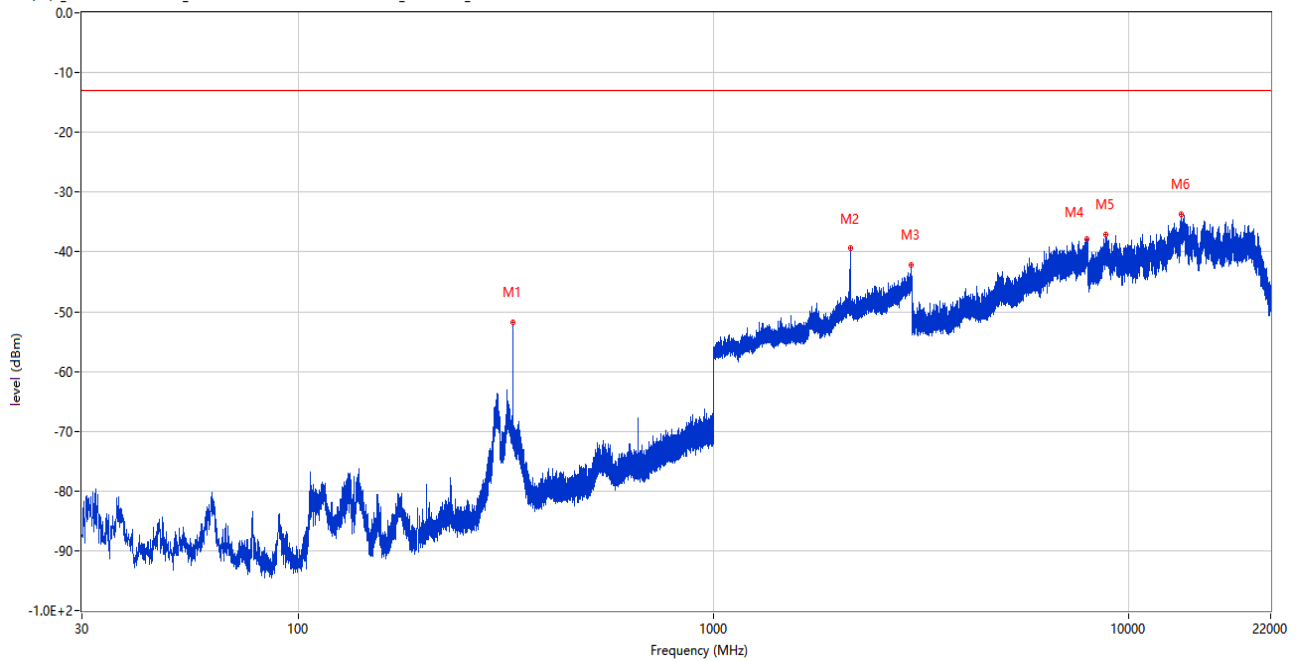
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
327.741	-53.70	-10.76	-13.0	40.70	269.00	Vertical	Horizontal	Pass
2112.400	-38.75	5.57	-13.0	25.75	312.00	Vertical	Horizontal	N/A
5764.500	-39.94	13.90	-13.0	26.94	61.00	Vertical	Horizontal	Pass
8919.125	-36.73	19.63	-13.0	23.73	1.00	Vertical	Horizontal	Pass
13400.738	-34.14	24.84	-13.0	21.14	239.00	Vertical	Horizontal	Pass
17809.287	-35.04	22.51	-13.0	22.04	239.00	Vertical	Horizontal	Pass

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



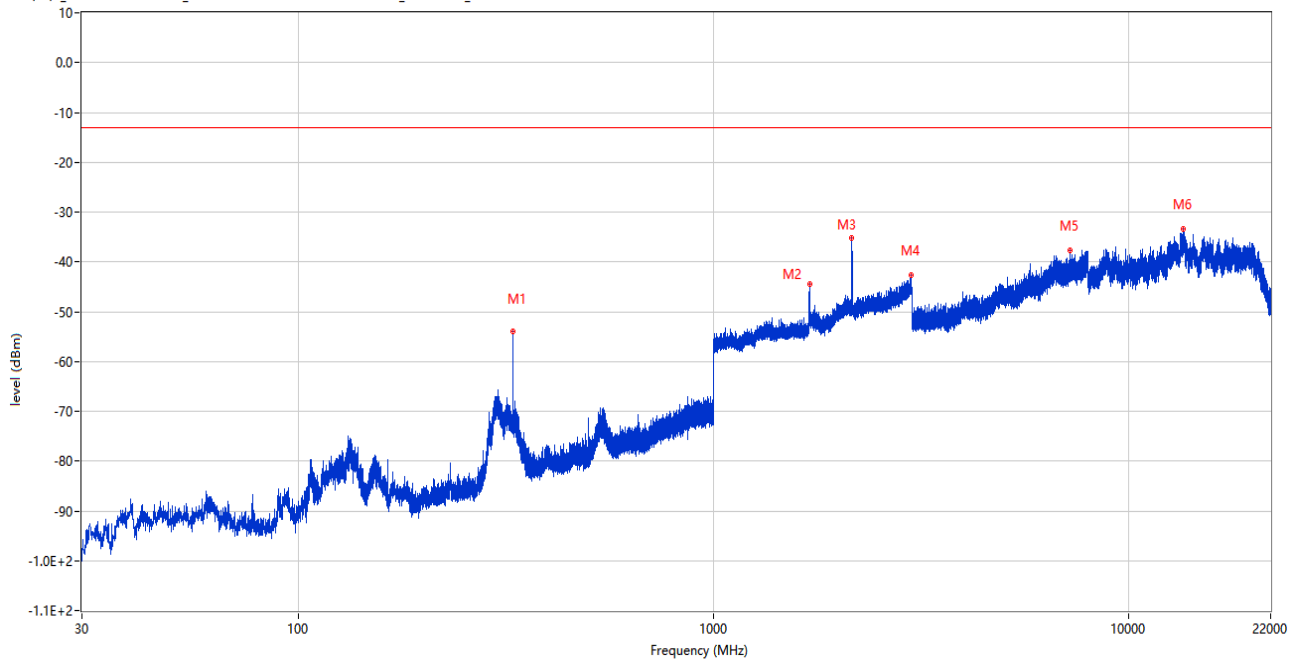
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
327.741	-54.14	-10.76	-13.0	41.14	263.00	Horizontal	Horizontal	Pass
2134.600	-33.17	5.09	-13.0	20.17	258.00	Horizontal	Horizontal	N/A
2975.800	-42.33	12.07	-13.0	29.33	40.00	Horizontal	Horizontal	Pass
5681.750	-41.18	13.78	-13.0	28.18	0.00	Horizontal	Horizontal	Pass
8000.000	-37.03	19.07	-13.0	24.03	41.00	Horizontal	Horizontal	Pass
13530.237	-33.30	24.71	-13.0	20.30	107.00	Horizontal	Horizontal	Pass

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



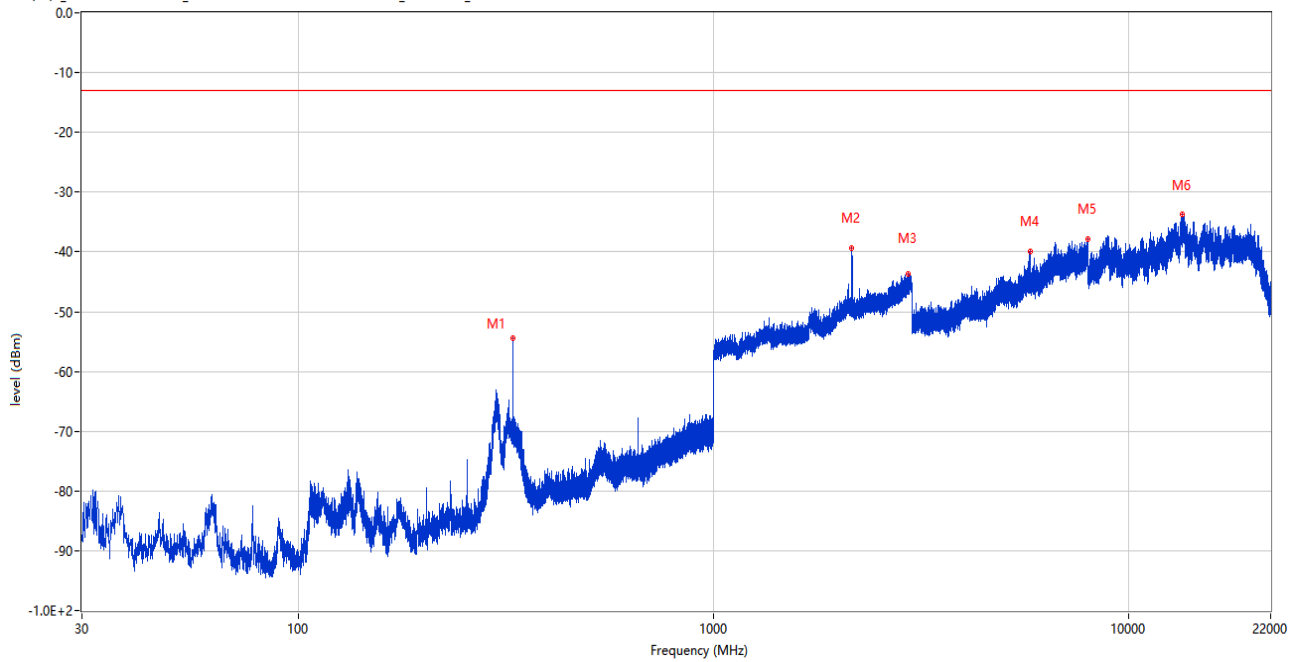
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
327.741	-51.73	-10.76	-13.0	38.73	164.00	Vertical	Horizontal	Pass
2132.000	-39.27	4.99	-13.0	26.27	271.00	Vertical	Horizontal	N/A
2990.800	-42.10	11.16	-13.0	29.10	307.00	Vertical	Horizontal	Pass
7924.000	-37.87	17.90	-13.0	24.87	335.00	Vertical	Horizontal	Pass
8819.375	-37.08	19.86	-13.0	24.08	102.00	Vertical	Horizontal	Pass
13404.438	-33.69	24.82	-13.0	20.69	360.00	Vertical	Horizontal	Pass

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



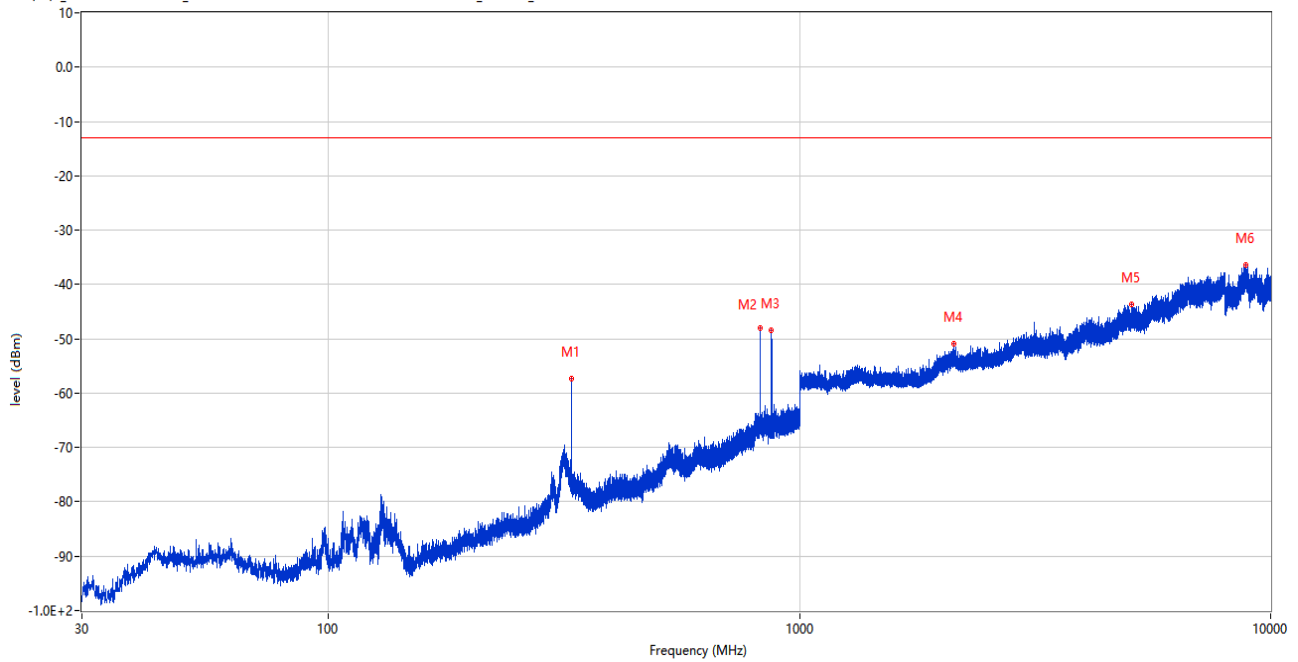
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
327.741	-53.96	-10.76	-13.0	40.96	269.00	Horizontal	Horizontal	Pass
1702.700	-44.36	3.20	-13.0	31.36	333.00	Horizontal	Horizontal	Pass
2153.800	-35.21	5.18	-13.0	22.21	260.00	Horizontal	Horizontal	N/A
2985.800	-42.77	11.06	-13.0	29.77	204.00	Horizontal	Horizontal	Pass
7216.250	-37.75	16.51	-13.0	24.75	32.00	Horizontal	Horizontal	Pass
13573.250	-33.40	25.06	-13.0	20.40	55.00	Horizontal	Horizontal	Pass

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



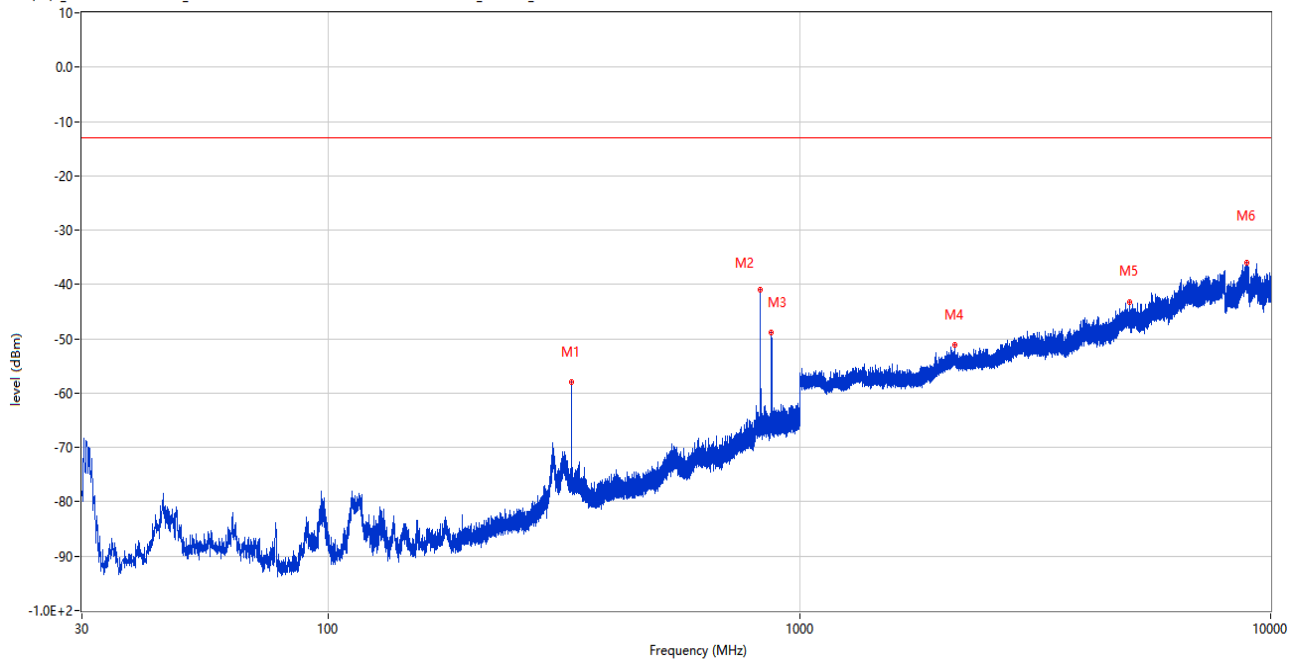
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
327.741	-54.47	-10.76	-13.0	41.47	169.00	Vertical	Horizontal	Pass
2152.800	-39.40	5.22	-13.0	26.40	348.00	Vertical	Horizontal	N/A
2938.900	-43.72	10.86	-13.0	30.72	211.00	Vertical	Horizontal	Pass
5783.500	-39.84	14.38	-13.0	26.84	63.00	Vertical	Horizontal	Pass
7995.000	-37.86	18.70	-13.0	24.86	202.00	Vertical	Horizontal	Pass
13472.425	-33.80	24.25	-13.0	20.80	63.00	Vertical	Horizontal	Pass

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



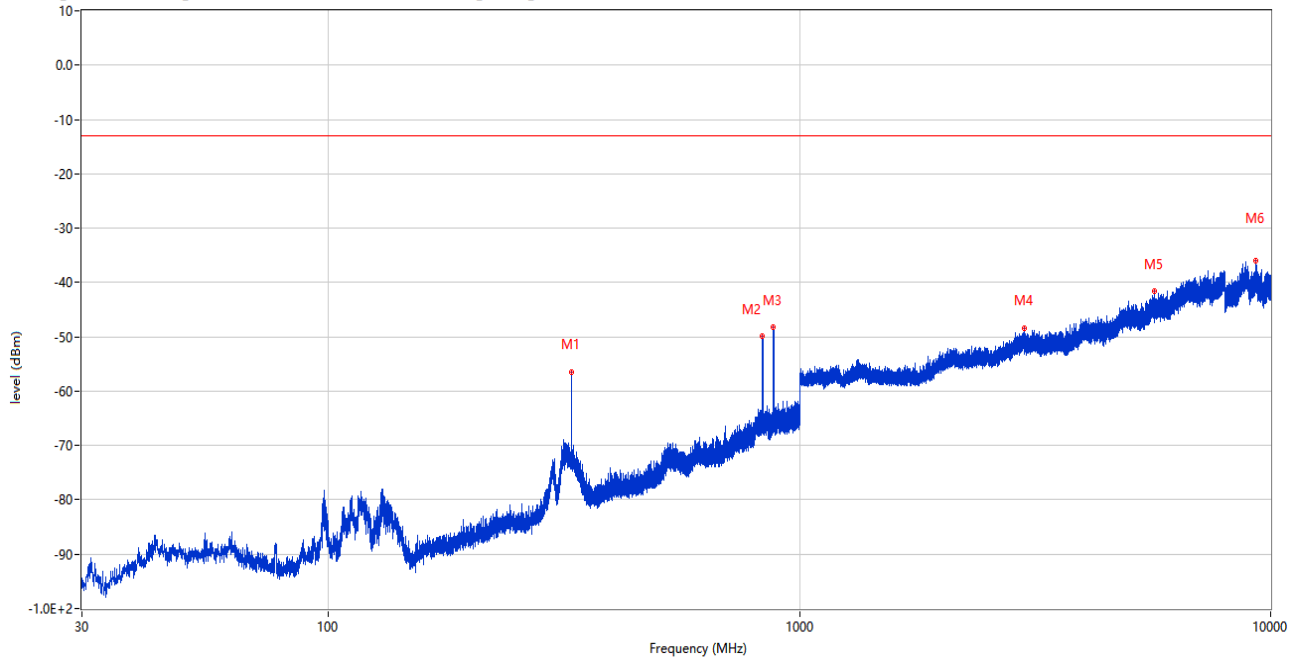
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
327.741	-57.33	-8.06	-13.0	44.33	87.00	Horizontal	Horizontal	Pass
824.527	-47.98	6.91	-13.0	34.98	117.00	Horizontal	Horizontal	N/A
870.942	-48.43	6.40	-13.0	35.43	175.00	Horizontal	Horizontal	N/A
2121.800	-50.86	-0.04	-13.0	37.86	255.00	Horizontal	Horizontal	Pass
5060.750	-43.68	12.01	-13.0	30.68	202.00	Horizontal	Horizontal	Pass
8858.900	-36.45	20.25	-13.0	23.45	230.00	Horizontal	Horizontal	Pass

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



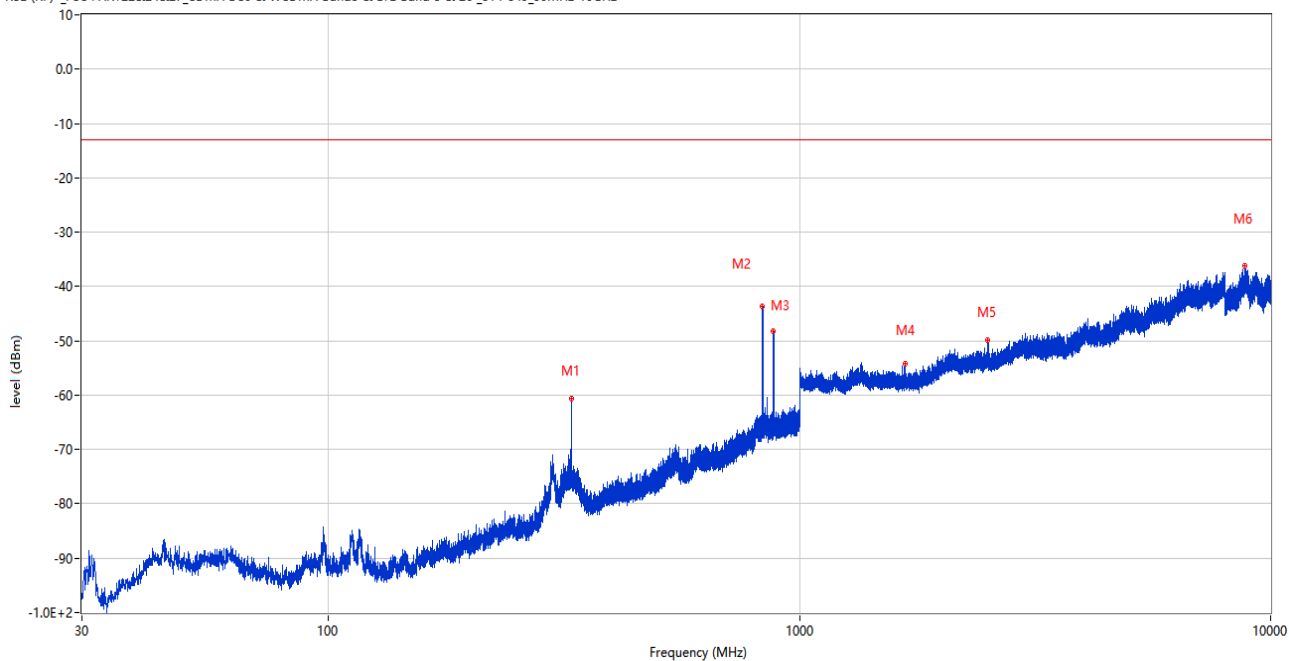
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
327.741	-57.97	-8.06	-13.0	44.97	29.00	Vertical	Horizontal	Pass
824.575	-40.98	6.91	-13.0	27.98	109.00	Vertical	Horizontal	N/A
870.699	-48.77	6.39	-13.0	35.77	106.00	Vertical	Horizontal	N/A
2137.300	-51.20	0.08	-13.0	38.20	168.00	Vertical	Horizontal	Pass
5022.500	-43.26	12.35	-13.0	30.26	309.00	Vertical	Horizontal	Pass
8922.100	-36.07	19.61	-13.0	23.07	220.00	Vertical	Horizontal	Pass

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
327.741	-56.41	-8.06	-13.0	43.41	360.00	Horizontal	Horizontal	Pass
835.439	-49.93	7.11	-13.0	36.93	110.00	Horizontal	Horizontal	N/A
880.593	-48.19	6.71	-13.0	35.19	27.00	Horizontal	Horizontal	N/A
3001.500	-48.37	5.72	-13.0	35.37	332.00	Horizontal	Horizontal	Pass
5673.250	-41.65	13.35	-13.0	28.65	360.00	Horizontal	Horizontal	Pass
9319.900	-36.07	19.53	-13.0	23.07	82.00	Horizontal	Horizontal	Pass

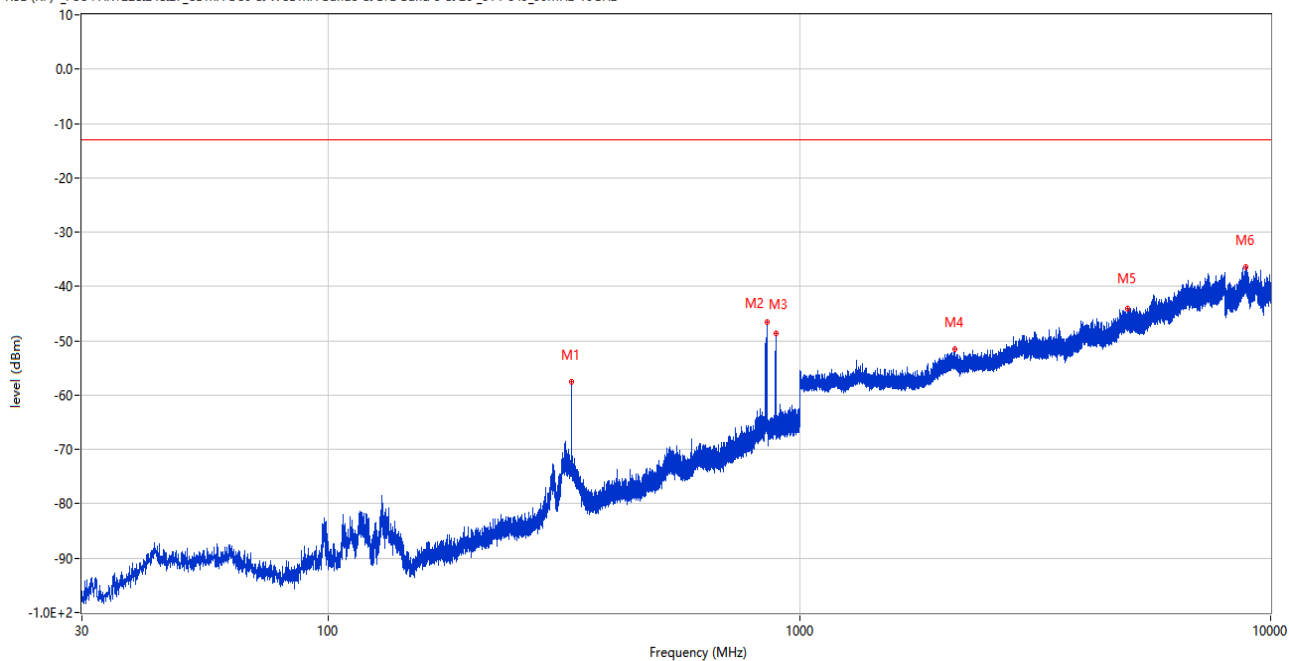
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
327.741	-60.60	-8.06	-13.0	47.60	360.00	Vertical	Horizontal	Pass
834.906	-43.69	7.10	-13.0	30.69	39.00	Vertical	Horizontal	N/A
880.641	-48.19	6.72	-13.0	35.19	202.00	Vertical	Horizontal	N/A
1675.700	-54.28	-3.48	-13.0	41.28	52.00	Vertical	Horizontal	Pass
2512.800	-49.78	1.14	-13.0	36.78	20.00	Vertical	Horizontal	Pass
8814.401	-36.10	19.78	-13.0	23.10	107.00	Vertical	Horizontal	Pass

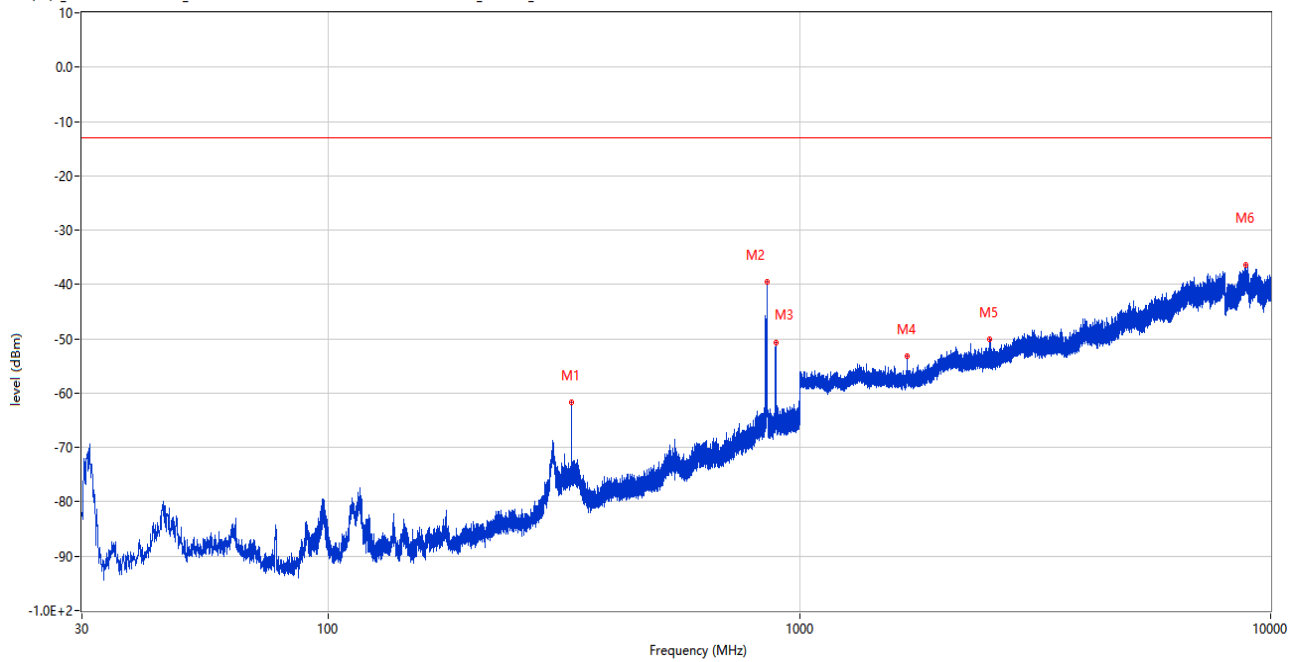
Band:WCDMA B5 Channel:HIGH range

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
327.741	-57.53	-8.06	-13.0	44.53	21.00	Horizontal	Horizontal	Pass
852.318	-46.49	7.36	-13.0	33.49	222.00	Horizontal	Horizontal	N/A
890.099	-48.69	7.02	-13.0	35.69	143.00	Horizontal	Horizontal	N/A
2140.200	-51.58	0.17	-13.0	38.58	51.00	Horizontal	Horizontal	Pass
4973.250	-44.09	13.40	-13.0	31.09	293.00	Horizontal	Horizontal	Pass
8842.401	-36.49	20.24	-13.0	23.49	156.00	Horizontal	Horizontal	Pass

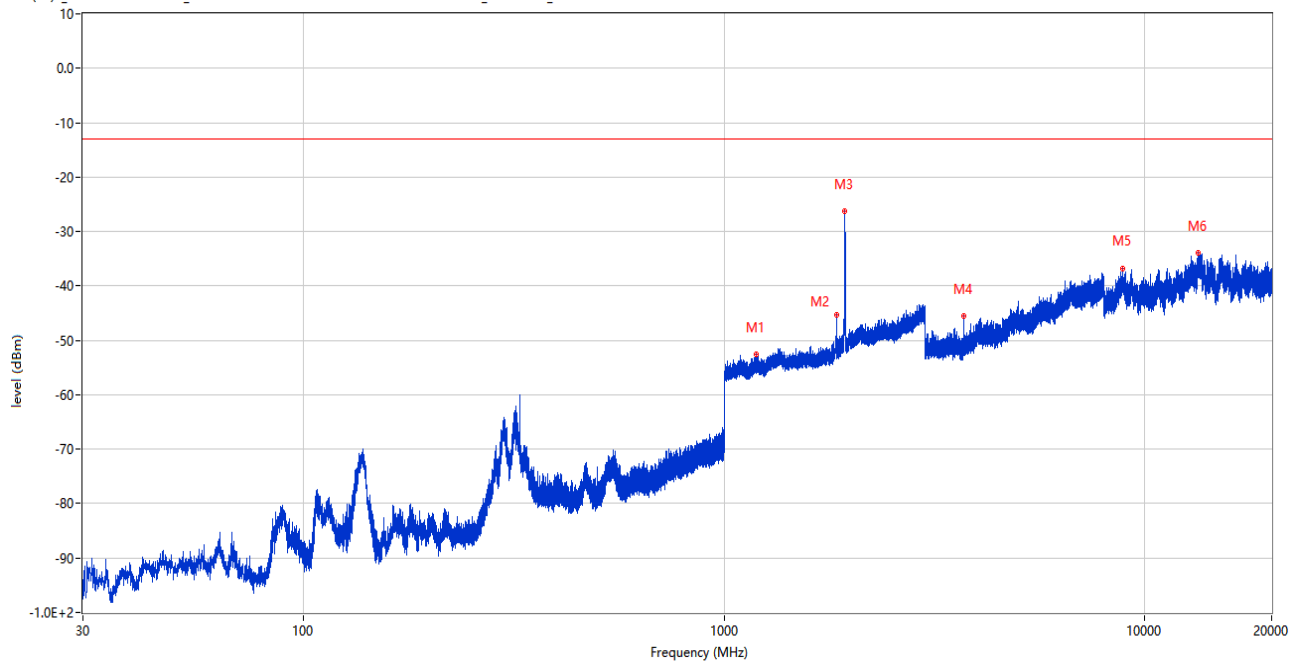
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
327.741	-61.63	-8.06	-13.0	48.63	113.00	Vertical	Horizontal	Pass
854.258	-39.50	7.39	-13.0	26.50	38.00	Vertical	Horizontal	N/A
890.099	-50.69	7.02	-13.0	37.69	197.00	Vertical	Horizontal	N/A
1692.400	-53.17	-3.31	-13.0	40.17	279.00	Vertical	Horizontal	Pass
2537.800	-50.13	1.37	-13.0	37.13	16.00	Vertical	Horizontal	Pass
8865.800	-36.46	20.17	-13.0	23.46	327.00	Vertical	Horizontal	Pass

Band:LTE B2 Channel:low range BW:10M

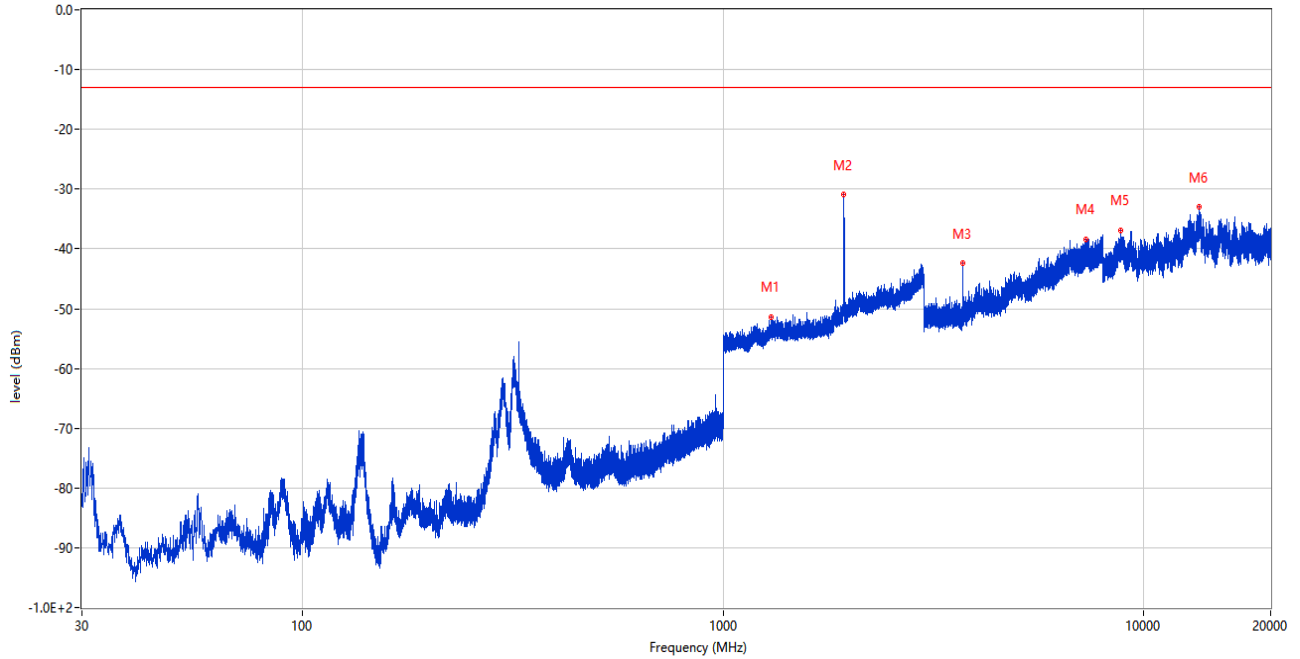
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1191.700	-52.52	-0.67	-13.0	39.52	100.00	Horizontal	Horizontal	Pass
1855.800	-45.41	3.01	-13.0	32.41	256.00	Horizontal	Horizontal	N/A
1938.100	-26.24	4.00	-13.0	13.24	260.00	Horizontal	Horizontal	N/A
3711.000	-45.60	8.14	-13.0	32.60	71.00	Horizontal	Horizontal	Pass
8842.174	-36.72	20.23	-13.0	23.72	157.00	Horizontal	Horizontal	Pass
13359.000	-33.99	24.60	-13.0	20.99	123.00	Horizontal	Horizontal	Pass

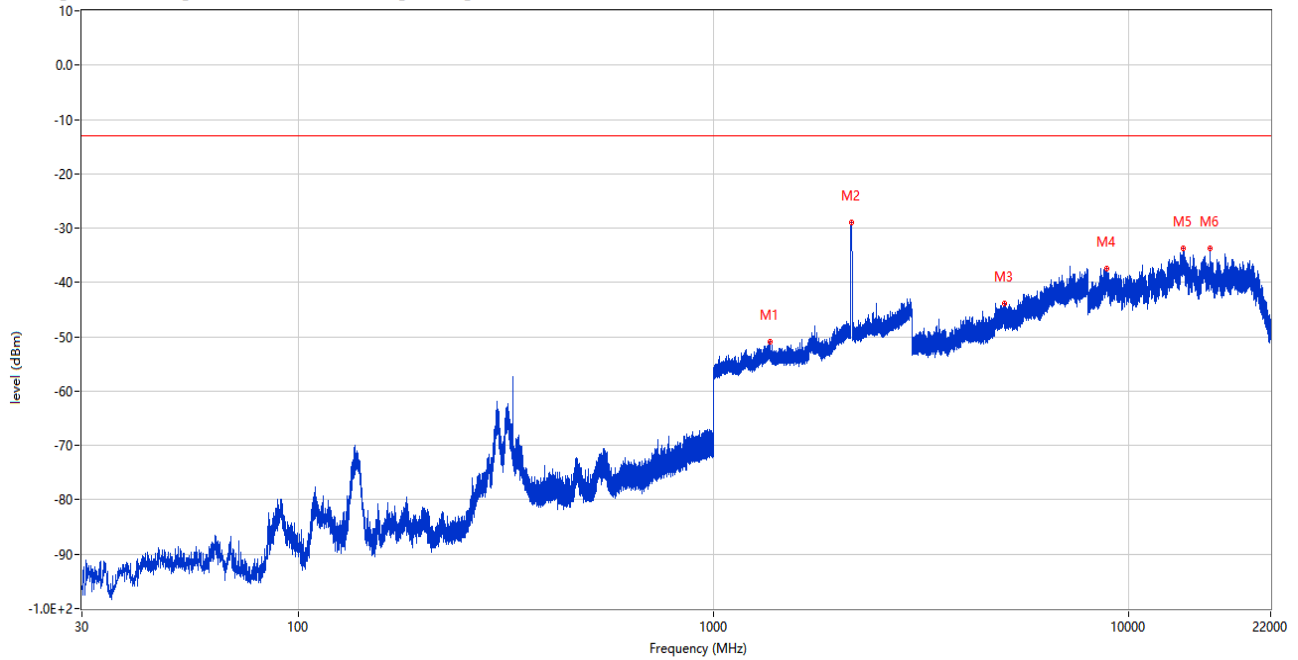
Band:LTE B2 Channel:low range BW:10M

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



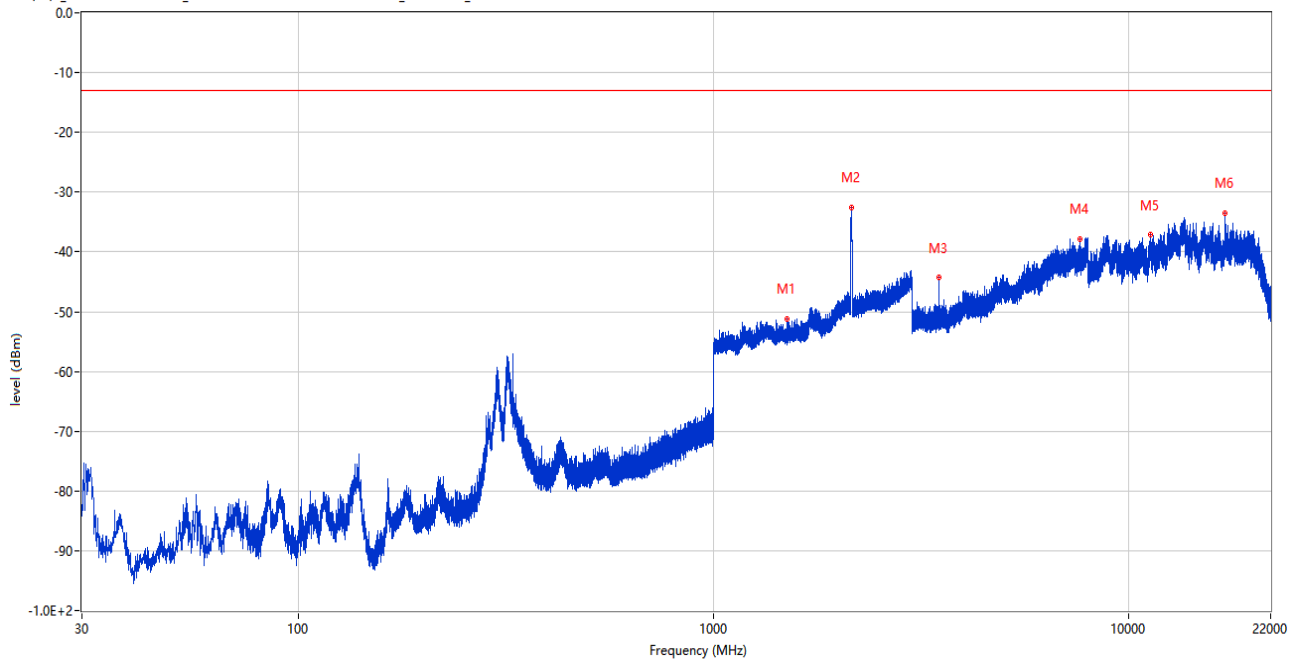
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1302.800	-51.34	0.92	-13.0	38.34	146.00	Vertical	Horizontal	Pass
1935.400	-30.96	3.57	-13.0	17.96	296.00	Vertical	Horizontal	N/A
3710.750	-42.39	8.14	-13.0	29.39	260.00	Vertical	Horizontal	Pass
7284.250	-38.34	17.10	-13.0	25.34	260.00	Vertical	Horizontal	Pass
8827.450	-36.92	19.99	-13.0	23.92	184.00	Vertical	Horizontal	Pass
13528.651	-33.00	24.67	-13.0	20.00	350.00	Vertical	Horizontal	Pass

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



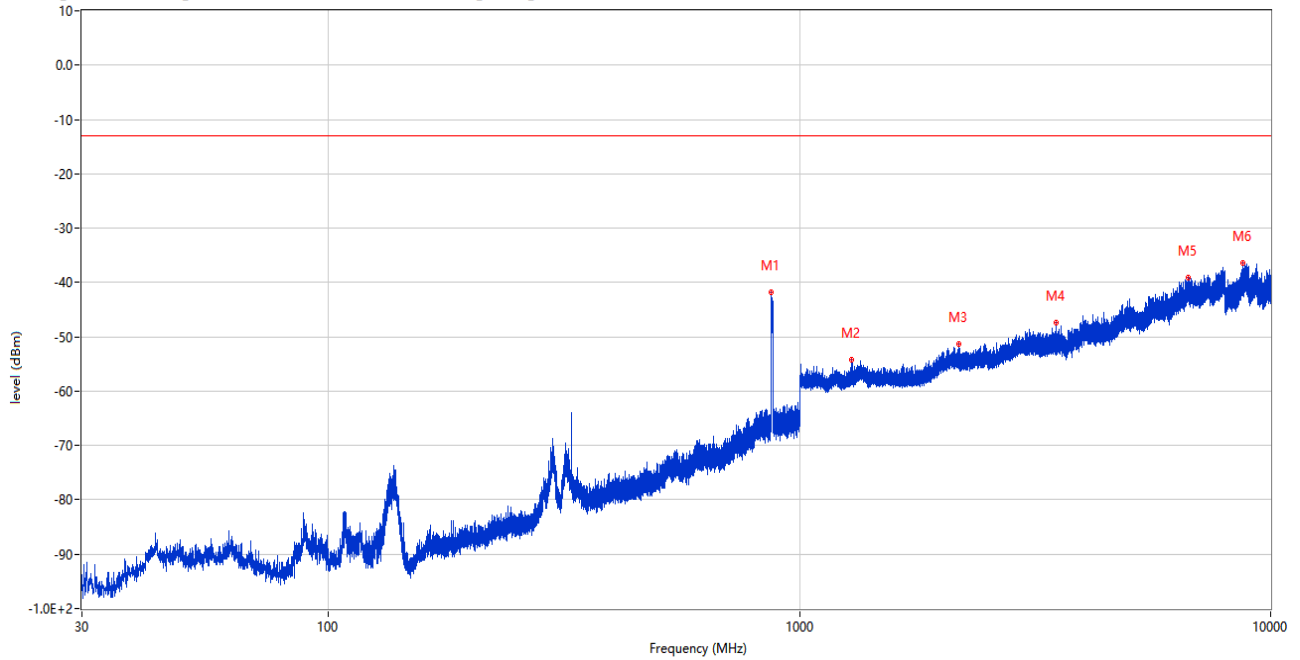
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1364.300	-50.94	1.02	-13.0	37.94	8.00	Horizontal	Horizontal	Pass
2144.000	-29.04	5.27	-13.0	16.04	257.00	Horizontal	Horizontal	N/A
5016.500	-43.80	12.43	-13.0	30.80	44.00	Horizontal	Horizontal	Pass
8847.162	-37.43	20.31	-13.0	24.43	331.00	Horizontal	Horizontal	Pass
13572.787	-33.72	25.06	-13.0	20.72	149.00	Horizontal	Horizontal	Pass
15744.687	-33.64	22.30	-13.0	20.64	105.00	Horizontal	Horizontal	Pass

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



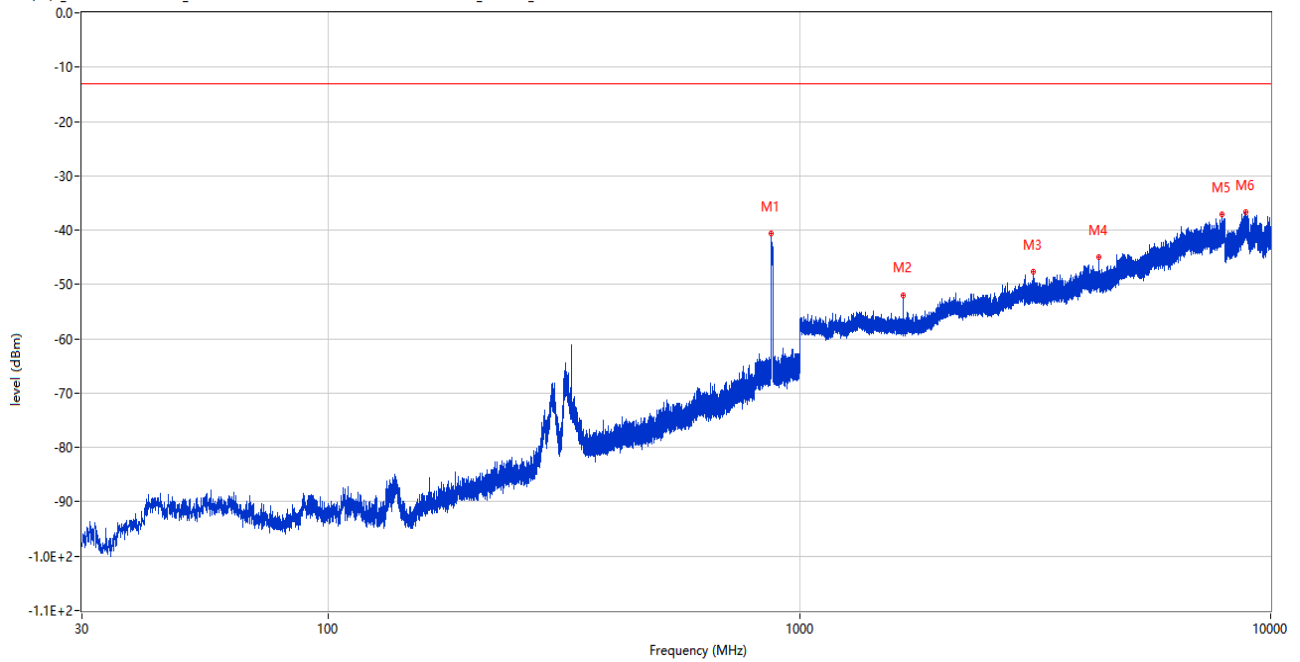
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1503.900	-51.21	0.59	-13.0	38.21	69.00	Vertical	Horizontal	Pass
2149.400	-32.52	5.43	-13.0	19.52	344.00	Vertical	Horizontal	N/A
3496.000	-44.32	7.69	-13.0	31.32	209.00	Vertical	Horizontal	Pass
7637.500	-37.78	16.97	-13.0	24.78	17.00	Vertical	Horizontal	Pass
11278.213	-37.12	18.69	-13.0	24.12	72.00	Vertical	Horizontal	Pass
17065.125	-33.52	22.87	-13.0	20.52	254.00	Vertical	Horizontal	Pass

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



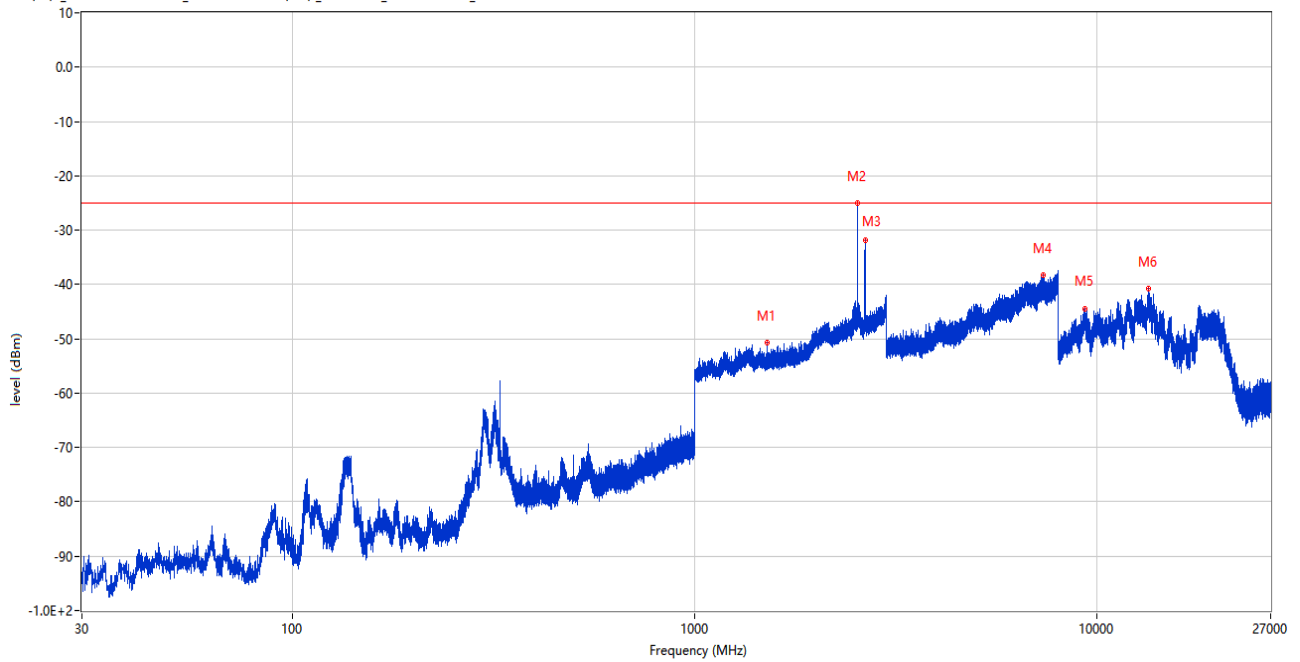
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
871.426	-41.78	6.43	-13.0	28.78	8.00	Horizontal	Horizontal	N/A
1293.000	-54.32	-2.59	-13.0	41.32	82.00	Horizontal	Horizontal	Pass
2182.400	-51.34	-0.01	-13.0	38.34	58.00	Horizontal	Horizontal	Pass
3511.250	-47.39	7.22	-13.0	34.39	166.00	Horizontal	Horizontal	Pass
6685.250	-39.08	16.65	-13.0	26.08	360.00	Horizontal	Horizontal	Pass
8720.900	-36.46	19.18	-13.0	23.46	360.00	Horizontal	Horizontal	Pass

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



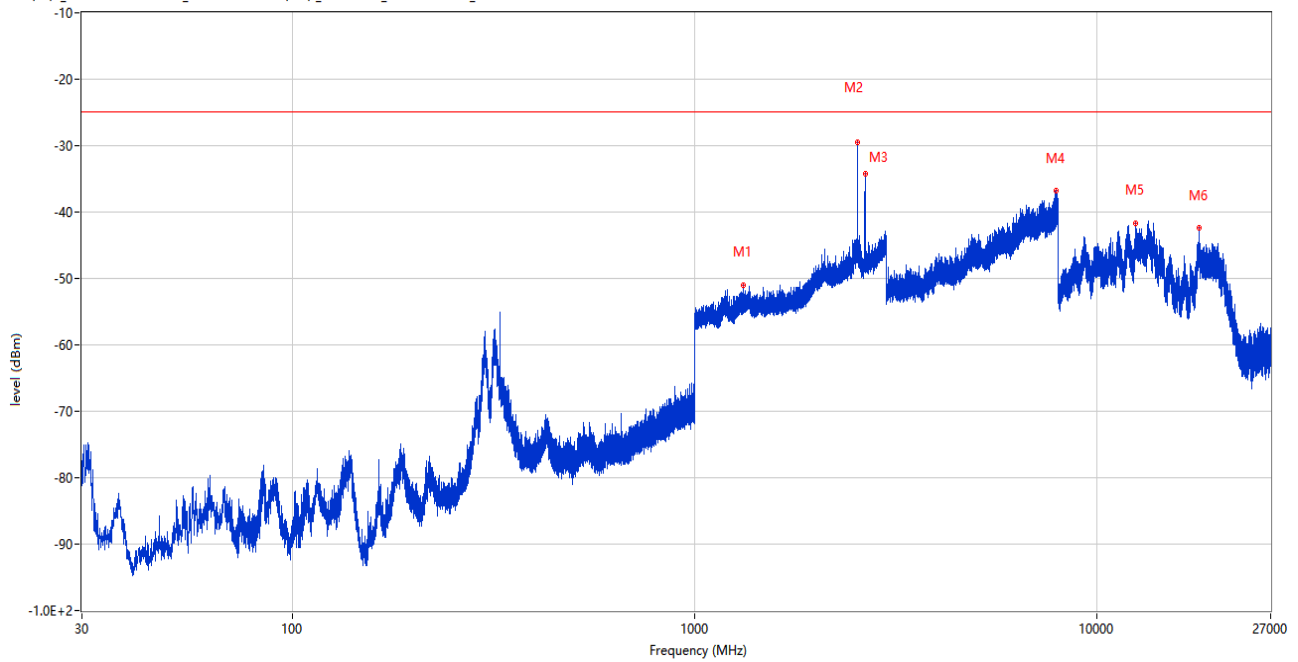
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
870.359	-40.65	6.38	-13.0	27.65	338.00	Vertical	Horizontal	N/A
1659.200	-52.03	-3.34	-13.0	39.03	202.00	Vertical	Horizontal	Pass
3142.000	-47.58	6.68	-13.0	34.58	0.00	Vertical	Horizontal	Pass
4311.000	-44.93	10.62	-13.0	31.93	83.00	Vertical	Horizontal	Pass
7885.250	-37.10	18.00	-13.0	24.10	322.00	Vertical	Horizontal	Pass
8859.300	-36.74	20.25	-13.0	23.74	234.00	Vertical	Horizontal	Pass

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



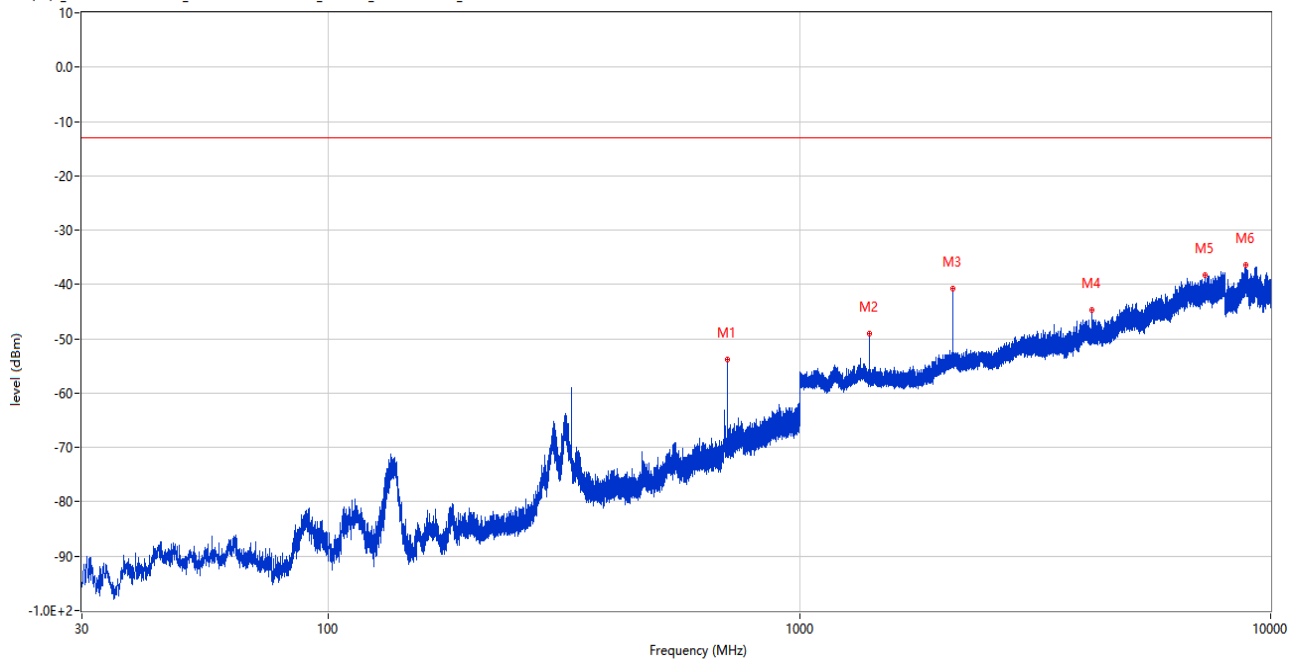
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1512.500	-50.65	0.85	-25.0	25.65	113.00	Horizontal	Horizontal	Pass
2536.100	-24.94	9.60	-25.0	-0.06	297.00	Horizontal	Horizontal	N/A
2650.300	-31.92	7.79	-25.0	6.92	242.00	Horizontal	Horizontal	N/A
7355.500	-38.28	17.27	-25.0	13.28	209.00	Horizontal	Horizontal	Pass
9310.050	-44.49	13.38	-25.0	19.49	30.00	Horizontal	Horizontal	Pass
13423.575	-40.68	16.49	-25.0	15.68	63.00	Horizontal	Horizontal	Pass

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



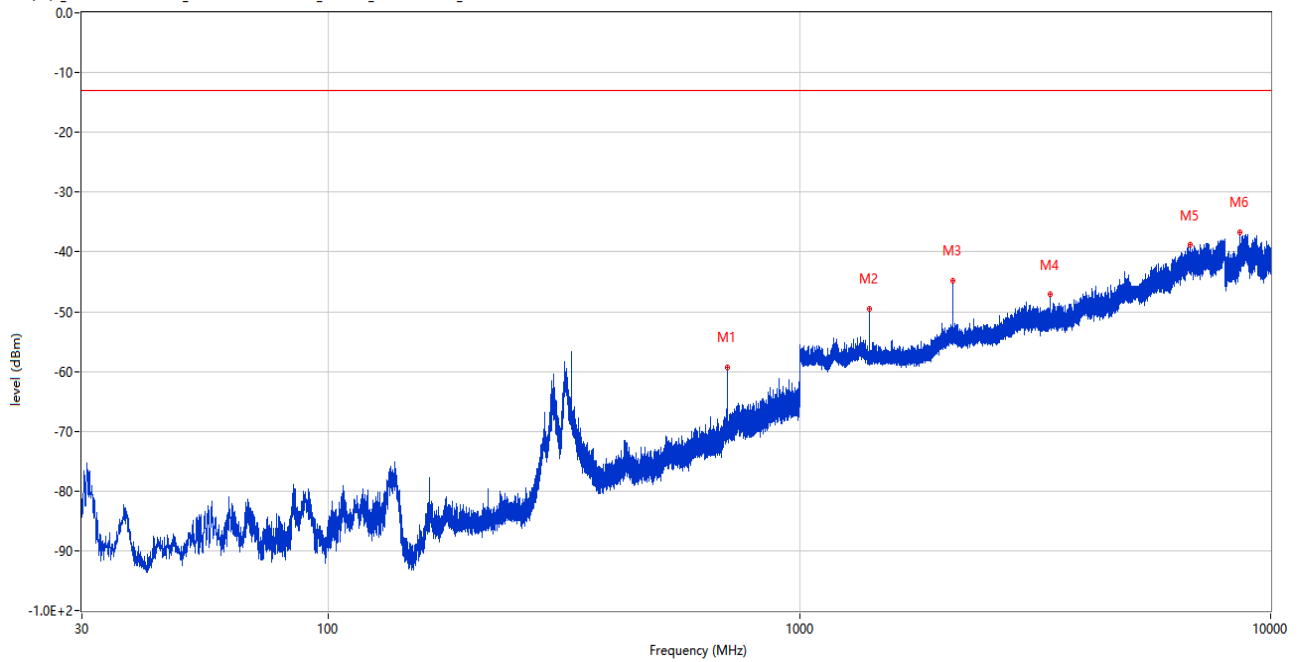
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1320.100	-50.95	0.62	-25.0	25.95	123.00	Vertical	Horizontal	Pass
2536.000	-29.42	9.60	-25.0	4.42	196.00	Vertical	Horizontal	N/A
2659.700	-34.24	7.82	-25.0	9.24	298.00	Vertical	Horizontal	N/A
7897.000	-36.83	17.81	-25.0	11.83	285.00	Vertical	Horizontal	Pass
12472.362	-41.62	14.47	-25.0	16.62	177.00	Vertical	Horizontal	Pass
17890.537	-42.40	12.69	-25.0	17.40	213.00	Vertical	Horizontal	Pass

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



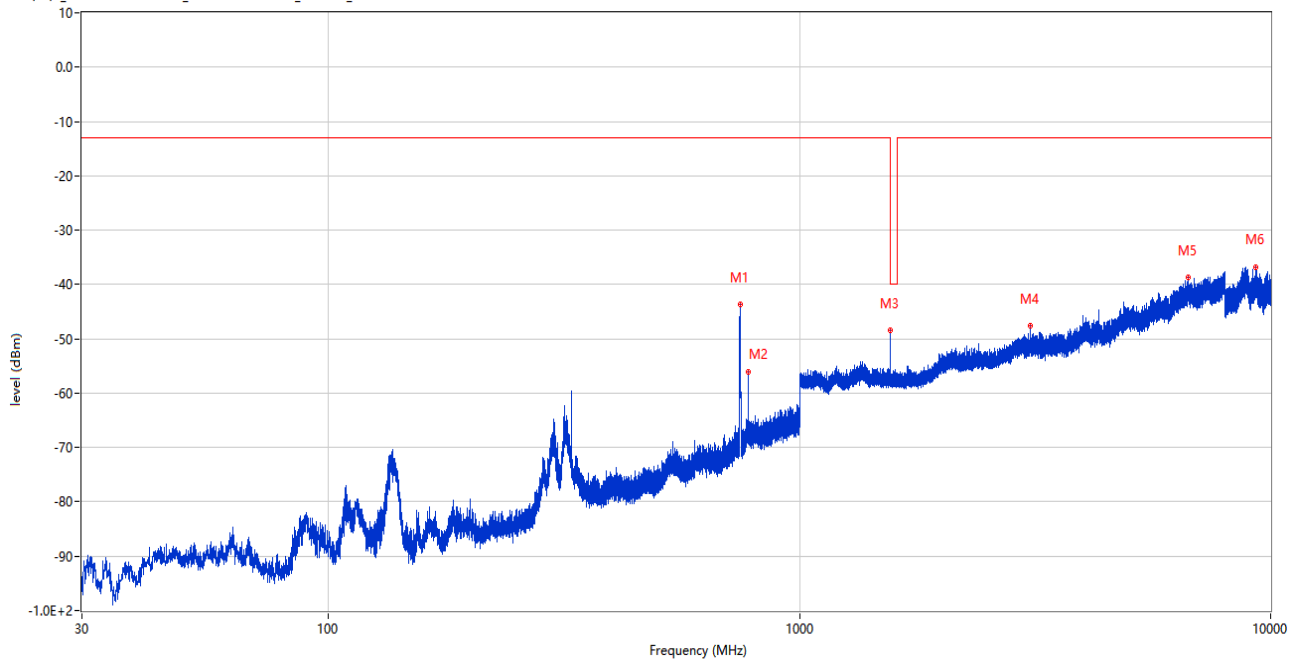
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
704.102	-53.82	3.87	-13.0	40.82	326.00	Horizontal	Horizontal	N/A
1409.000	-48.99	-3.10	-13.0	35.99	257.00	Horizontal	Horizontal	Pass
2113.200	-40.80	0.22	-13.0	27.80	289.00	Horizontal	Horizontal	Pass
4178.500	-44.79	10.44	-13.0	31.79	332.00	Horizontal	Horizontal	Pass
7274.750	-38.24	17.02	-13.0	25.24	278.00	Horizontal	Horizontal	Pass
8840.100	-36.35	20.20	-13.0	23.35	360.00	Horizontal	Horizontal	Pass

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



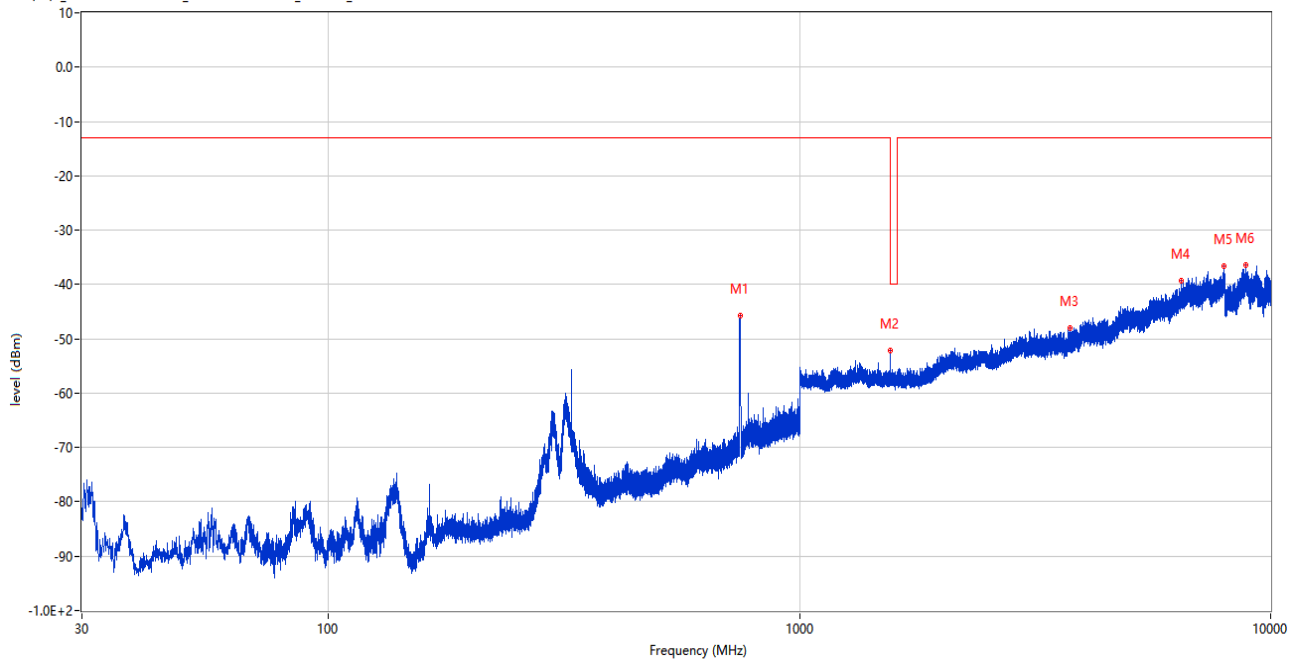
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
704.150	-59.32	3.87	-13.0	46.32	326.00	Vertical	Horizontal	N/A
1409.000	-49.52	-3.10	-13.0	36.52	231.00	Vertical	Horizontal	Pass
2113.000	-44.80	0.23	-13.0	31.80	83.00	Vertical	Horizontal	Pass
3400.250	-47.11	7.79	-13.0	34.11	170.00	Vertical	Horizontal	Pass
6762.250	-38.87	15.83	-13.0	25.87	224.00	Vertical	Horizontal	Pass
8610.700	-36.72	18.17	-13.0	23.72	256.00	Vertical	Horizontal	Pass

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



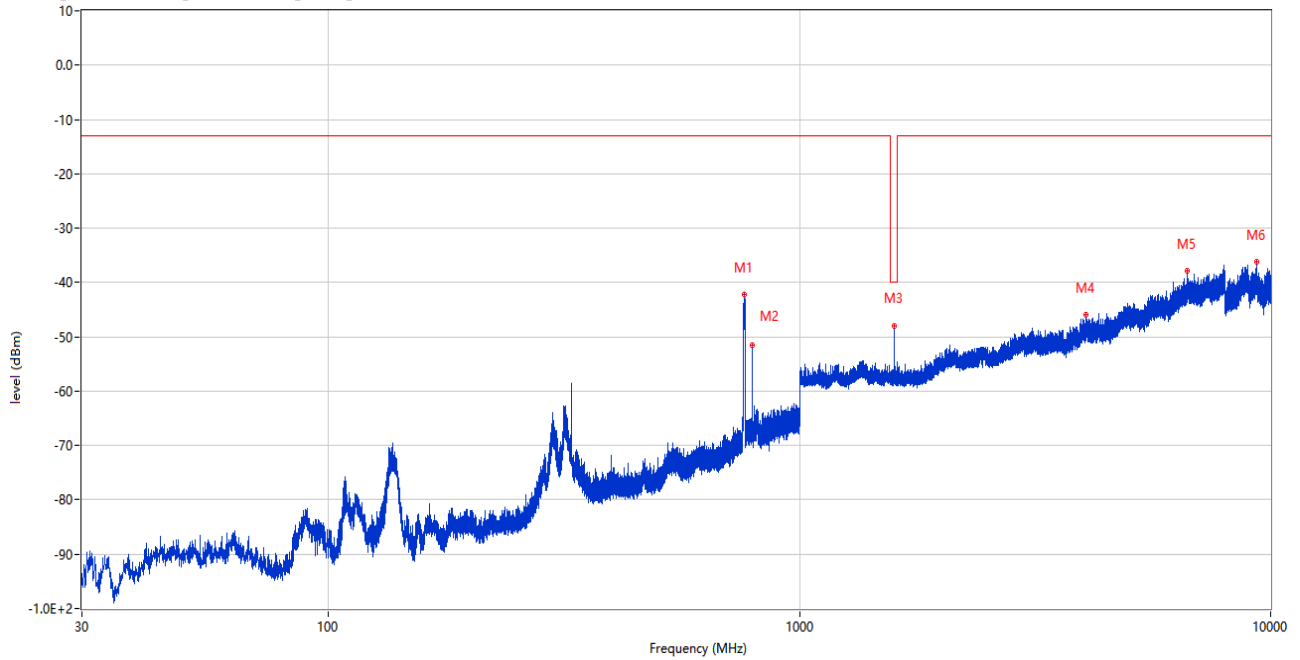
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
747.509	-43.61	3.25	-13.0	30.61	190.00	Horizontal	Horizontal	N/A
779.665	-56.07	6.03	-13.0	43.07	2.00	Horizontal	Horizontal	N/A
1560.200	-48.52	-2.98	-40.0	8.52	249.00	Horizontal	Horizontal	Pass
3094.000	-47.68	6.72	-13.0	34.68	331.00	Horizontal	Horizontal	Pass
6675.250	-38.72	16.33	-13.0	25.72	21.00	Horizontal	Horizontal	Pass
9319.200	-36.73	19.54	-13.0	23.73	325.00	Horizontal	Horizontal	Pass

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



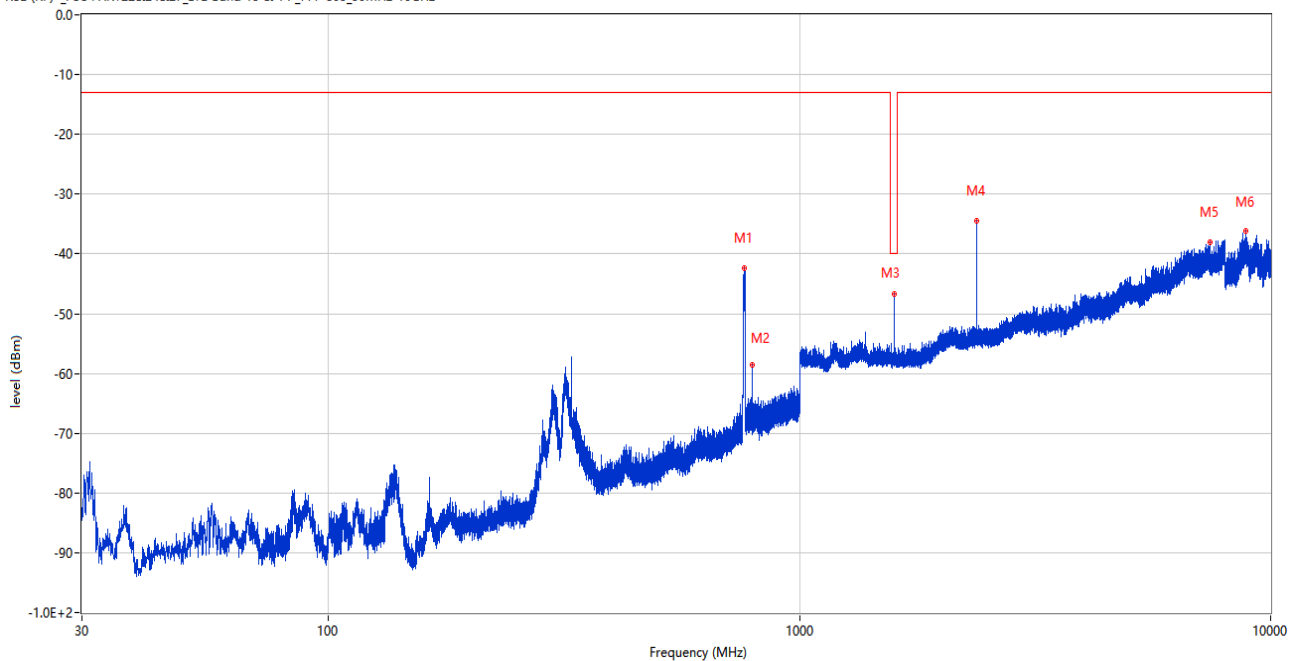
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
747.364	-45.69	3.27	-13.0	32.69	360.00	Vertical	Horizontal	N/A
1560.200	-52.17	-2.98	-40.0	12.17	217.00	Vertical	Horizontal	Pass
3745.000	-47.94	9.36	-13.0	34.94	225.00	Vertical	Horizontal	Pass
6447.000	-39.40	16.64	-13.0	26.40	225.00	Vertical	Horizontal	Pass
7956.250	-36.69	18.26	-13.0	23.69	0.00	Vertical	Horizontal	Pass
8836.400	-36.35	20.14	-13.0	23.35	124.00	Vertical	Horizontal	Pass

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



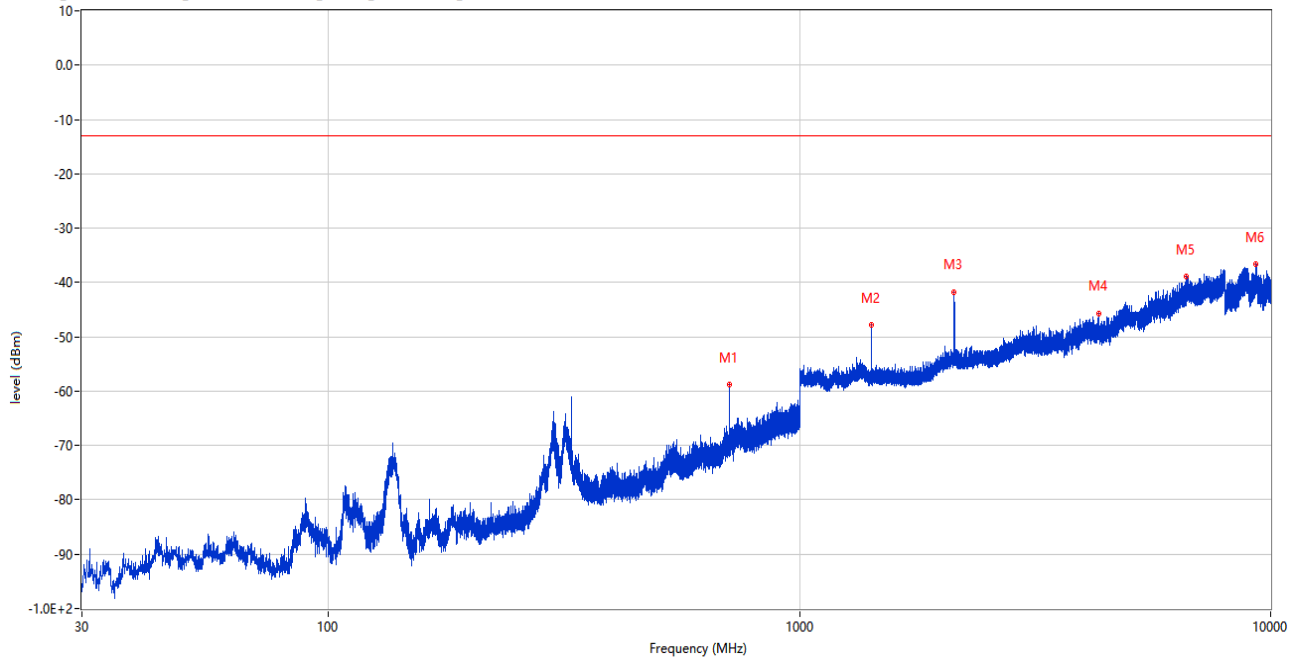
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
765.308	-42.20	4.13	-13.0	29.20	195.00	Horizontal	Horizontal	N/A
793.050	-51.61	6.05	-13.0	38.61	2.00	Horizontal	Horizontal	N/A
1587.100	-47.90	-3.06	-40.0	7.90	205.00	Horizontal	Horizontal	Pass
4063.750	-46.00	11.57	-13.0	33.00	293.00	Horizontal	Horizontal	Pass
6642.000	-37.88	16.23	-13.0	24.88	56.00	Horizontal	Horizontal	Pass
9333.100	-36.22	19.35	-13.0	23.22	276.00	Horizontal	Horizontal	Pass

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



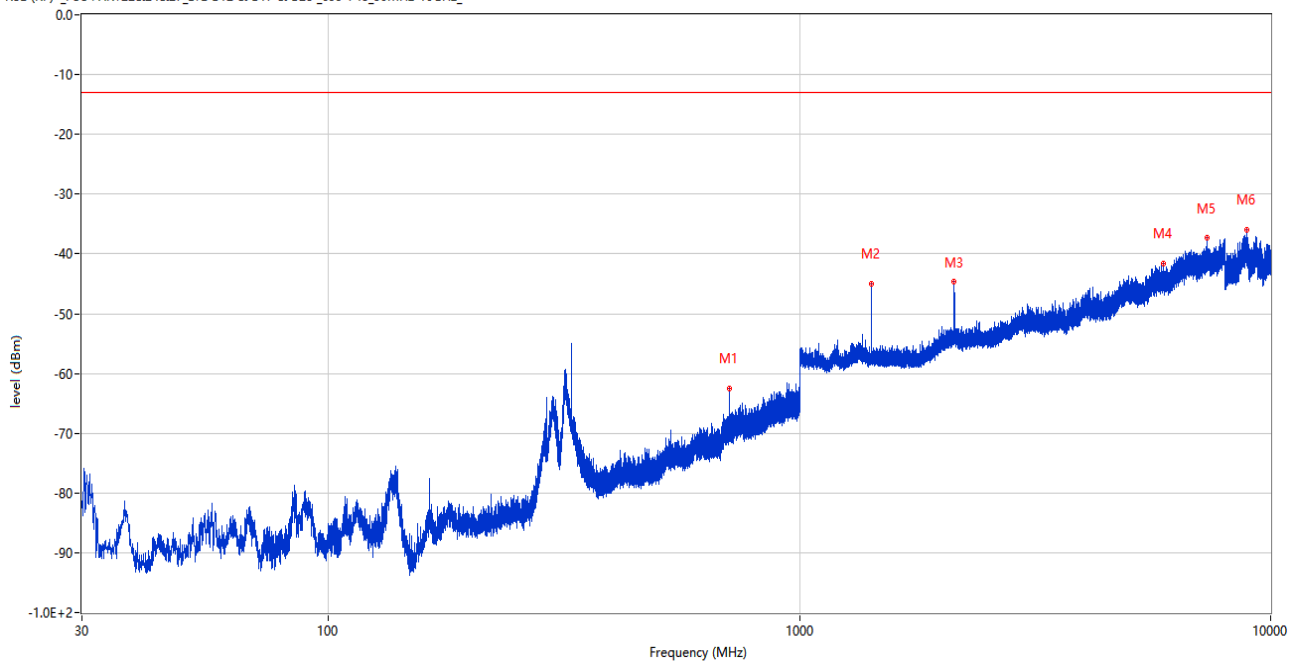
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
762.350	-42.32	3.62	-13.0	29.32	315.00	Vertical	Horizontal	N/A
793.099	-58.64	6.05	-13.0	45.64	151.00	Vertical	Horizontal	N/A
1587.200	-46.64	-3.07	-40.0	6.64	209.00	Vertical	Horizontal	Pass
2380.200	-34.53	1.19	-13.0	21.53	209.00	Vertical	Horizontal	Pass
7421.250	-38.07	17.72	-13.0	25.07	360.00	Vertical	Horizontal	Pass
8843.400	-36.23	20.25	-13.0	23.23	344.00	Vertical	Horizontal	Pass

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
710.115	-58.74	4.03	-13.0	45.74	360.00	Horizontal	Horizontal	N/A
1421.100	-47.85	-2.97	-13.0	34.85	83.00	Horizontal	Horizontal	Pass
2131.000	-41.71	-0.06	-13.0	28.71	271.00	Horizontal	Horizontal	Pass
4322.250	-45.63	10.20	-13.0	32.63	40.00	Horizontal	Horizontal	Pass
6632.750	-38.84	16.26	-13.0	25.84	139.00	Horizontal	Horizontal	Pass
9312.201	-36.69	19.63	-13.0	23.69	53.00	Horizontal	Horizontal	Pass

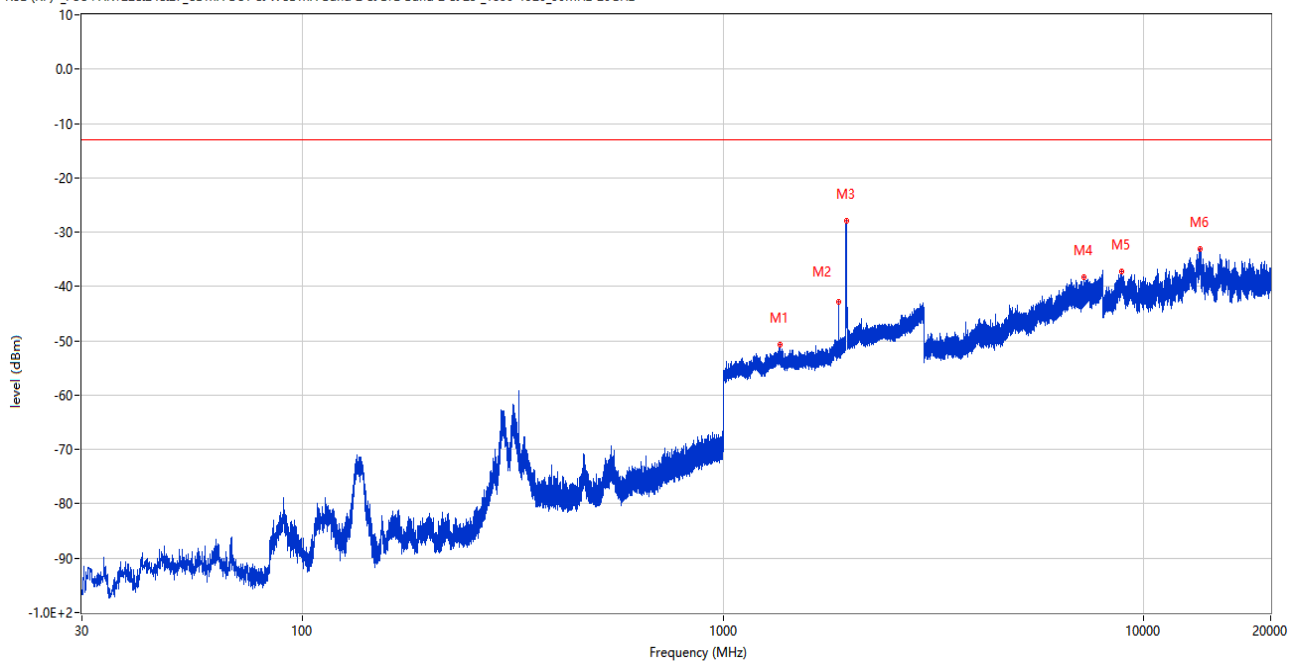
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.067	-62.50	4.03	-13.0	49.50	331.00	Vertical	Horizontal	N/A
1421.100	-45.02	-2.97	-13.0	32.02	222.00	Vertical	Horizontal	Pass
2131.300	-44.58	-0.06	-13.0	31.58	26.00	Vertical	Horizontal	Pass
5927.500	-41.58	14.04	-13.0	28.58	202.00	Vertical	Horizontal	Pass
7314.250	-37.33	17.19	-13.0	24.33	301.00	Vertical	Horizontal	Pass
8903.300	-35.88	19.73	-13.0	22.88	168.00	Vertical	Horizontal	Pass

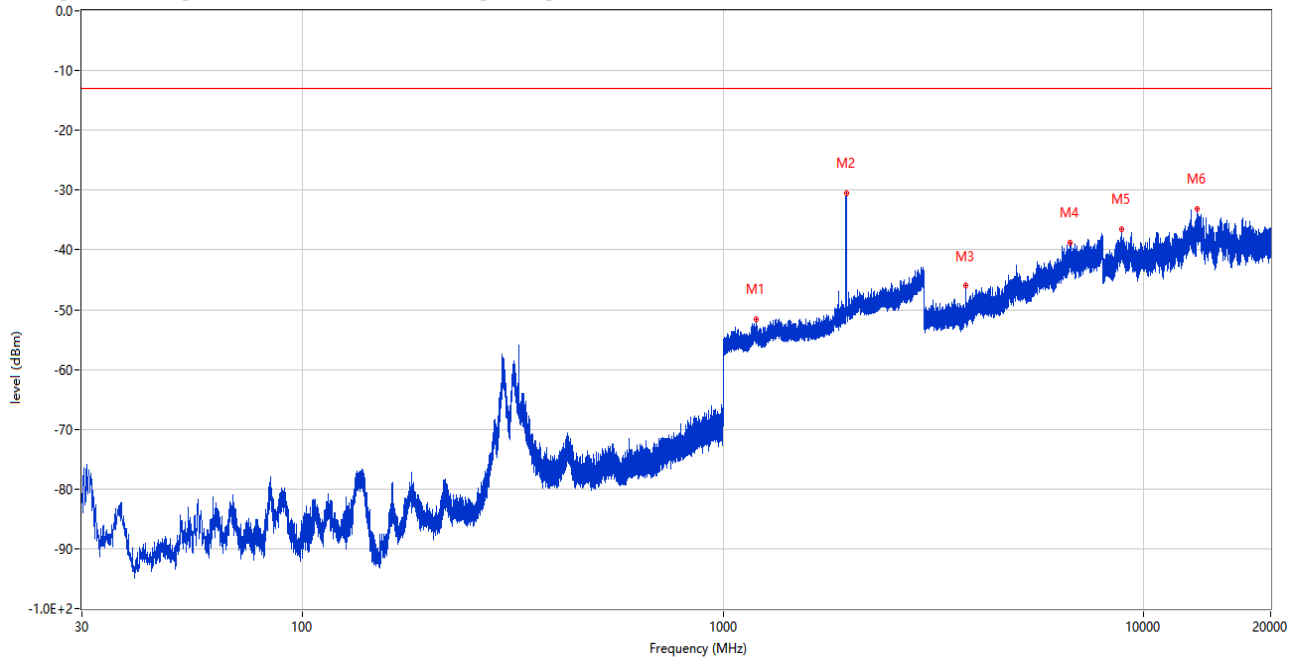
Band:LTE B25 Channel:MID range BW:15M

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
1363.000	-50.72	0.79	-13.0	37.72	145.00	Horizontal	Horizontal	Pass
1883.700	-42.73	3.24	-13.0	29.73	239.00	Horizontal	Horizontal	N/A
1967.800	-27.87	3.49	-13.0	14.87	252.00	Horizontal	Horizontal	N/A
7213.000	-38.28	16.59	-13.0	25.28	347.00	Horizontal	Horizontal	Pass
8864.500	-37.19	20.18	-13.0	24.19	198.00	Horizontal	Horizontal	Pass
13617.463	-33.13	24.86	-13.0	20.13	211.00	Horizontal	Horizontal	Pass

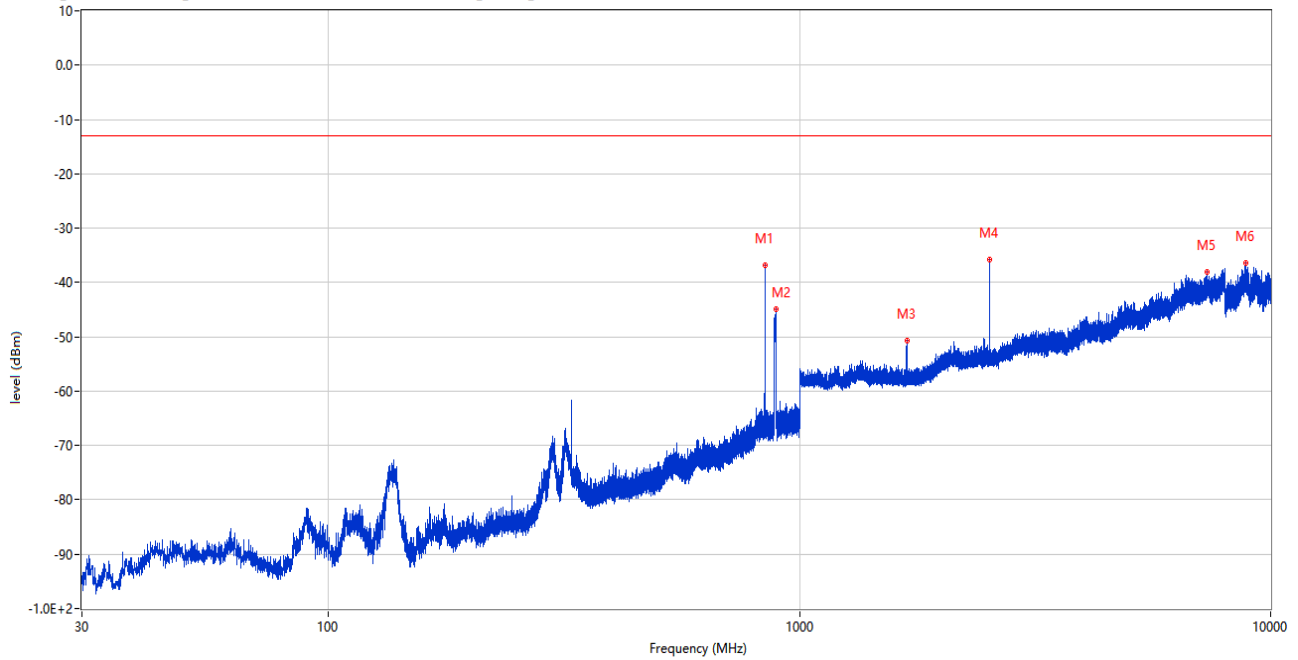
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1202.000	-51.52	-0.40	-13.0	38.52	120.00	Vertical	Horizontal	Pass
1963.600	-30.46	3.48	-13.0	17.46	296.00	Vertical	Horizontal	N/A
3766.000	-45.92	9.30	-13.0	32.92	285.00	Vertical	Horizontal	Pass
6661.750	-38.72	16.21	-13.0	25.72	114.00	Vertical	Horizontal	Pass
8876.849	-36.46	20.03	-13.0	23.46	194.00	Vertical	Horizontal	Pass
13356.463	-33.12	24.58	-13.0	20.12	307.00	Vertical	Horizontal	Pass

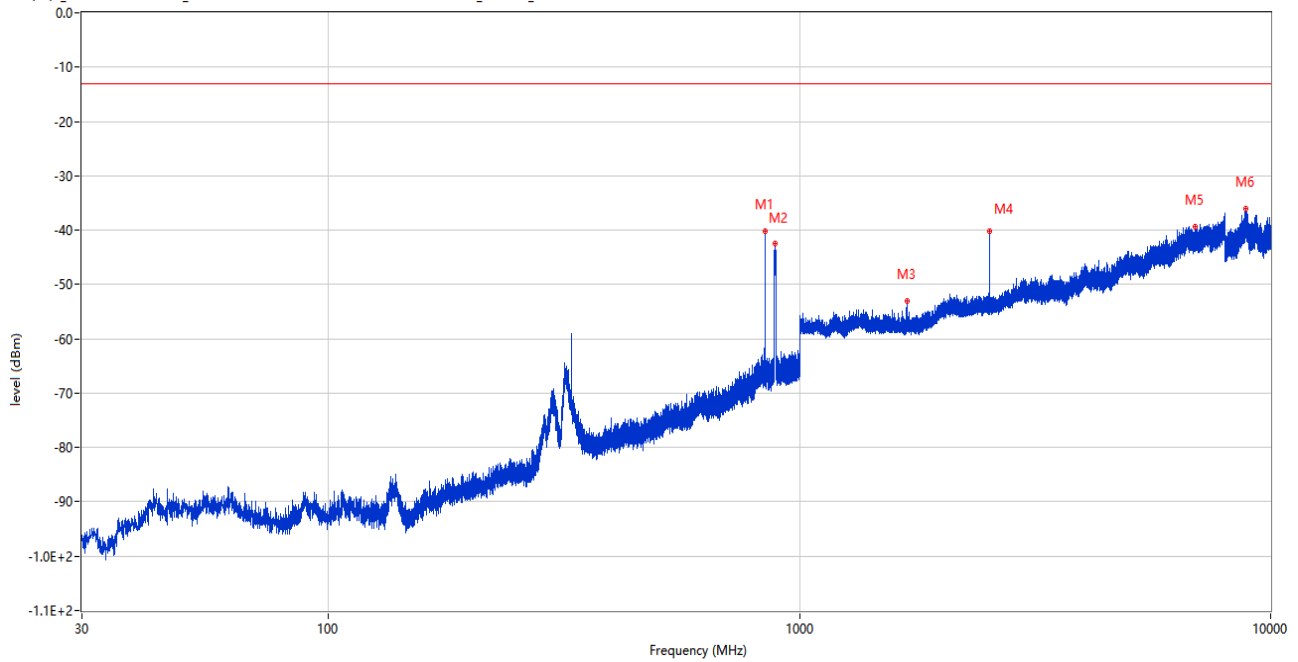
Band:LTE B26 Channel:HIGH range BW:10M

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
844.121	-36.77	7.25	-13.0	23.77	5.00	Horizontal	Horizontal	N/A
889.953	-44.93	7.03	-13.0	31.93	289.00	Horizontal	Horizontal	N/A
1689.000	-50.68	-3.24	-13.0	37.68	245.00	Horizontal	Horizontal	Pass
2533.200	-35.75	1.23	-13.0	22.75	360.00	Horizontal	Horizontal	Pass
7313.500	-38.08	17.19	-13.0	25.08	10.00	Horizontal	Horizontal	Pass
8850.700	-36.38	20.35	-13.0	23.38	278.00	Horizontal	Horizontal	Pass

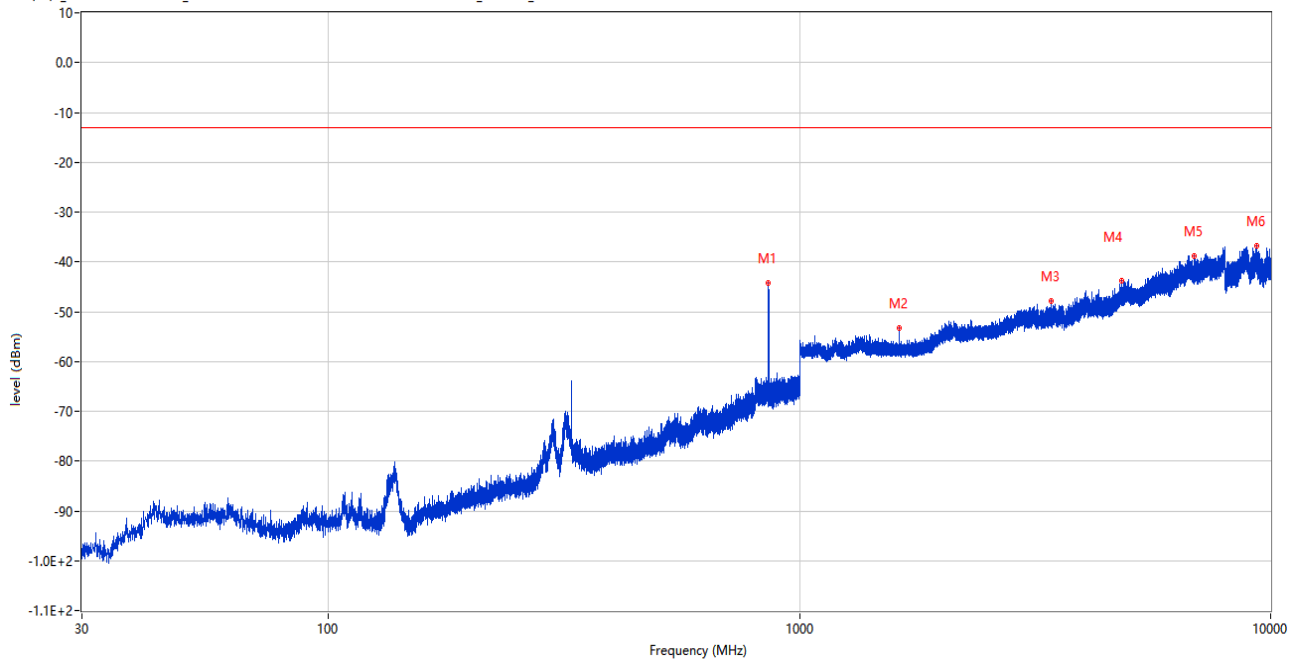
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
844.073	-40.25	7.25	-13.0	27.25	151.00	Vertical	Horizontal	N/A
886.170	-42.52	7.19	-13.0	29.52	101.00	Vertical	Horizontal	N/A
1688.900	-52.97	-3.24	-13.0	39.97	107.00	Vertical	Horizontal	Pass
2533.100	-40.27	1.22	-13.0	27.27	8.00	Vertical	Horizontal	Pass
6917.500	-39.29	16.57	-13.0	26.29	232.00	Vertical	Horizontal	Pass
8851.800	-36.03	20.34	-13.0	23.03	256.00	Vertical	Horizontal	Pass

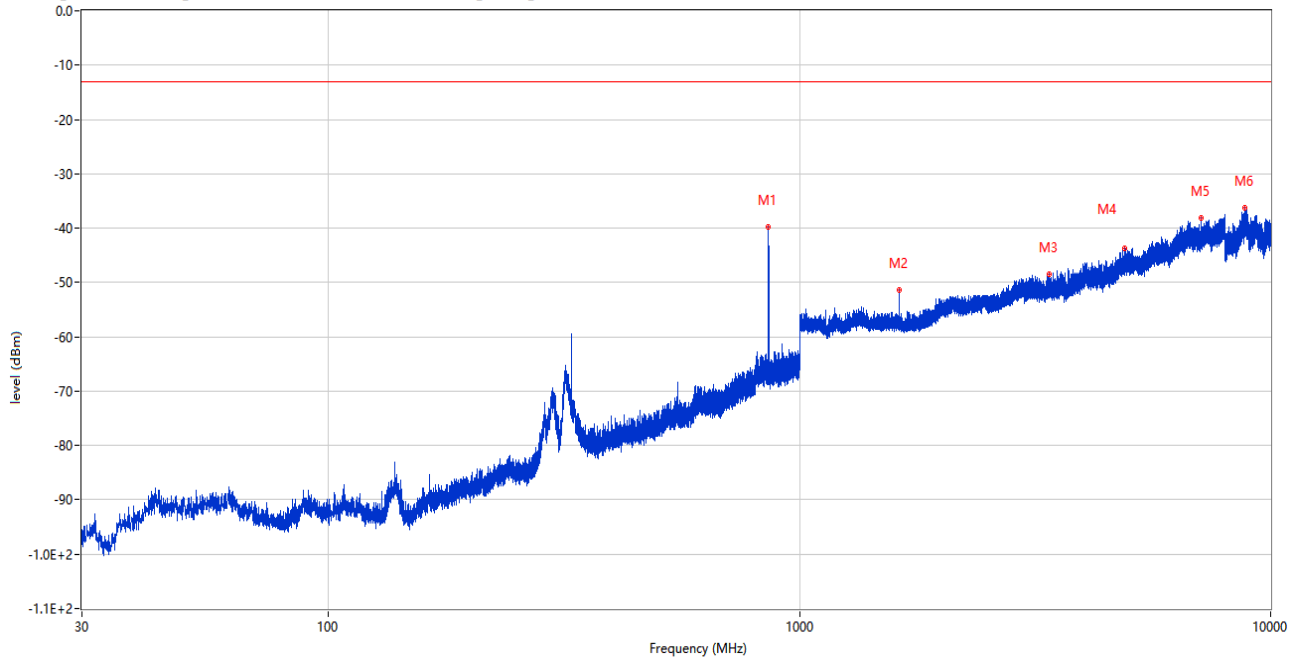
Band:LTE B26 Channel:low range BW:1.4M

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



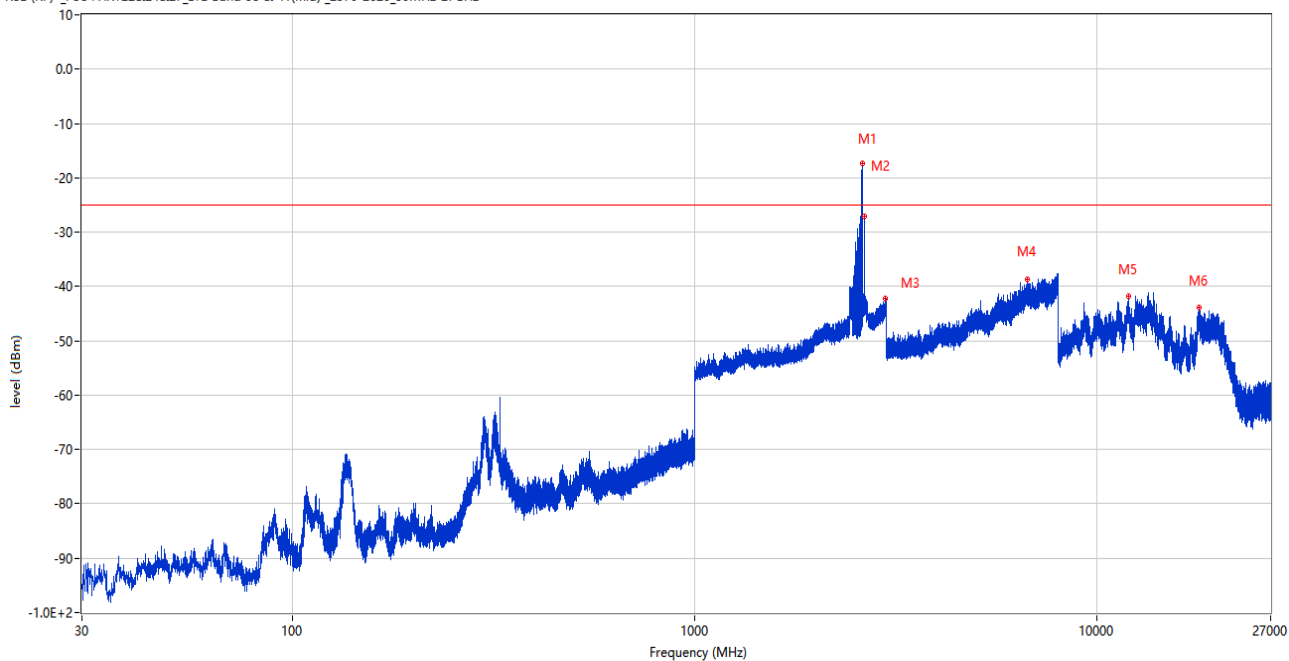
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
859.447	-44.30	6.19	-13.0	31.30	262.00	Horizontal	Horizontal	N/A
1630.300	-53.27	-3.50	-13.0	40.27	211.00	Horizontal	Horizontal	Pass
3415.000	-47.87	7.04	-13.0	34.87	0.00	Horizontal	Horizontal	Pass
4829.750	-43.86	12.33	-13.0	30.86	224.00	Horizontal	Horizontal	Pass
6880.250	-38.88	16.16	-13.0	25.88	300.00	Horizontal	Horizontal	Pass
9325.000	-36.80	19.46	-13.0	23.80	360.00	Horizontal	Horizontal	Pass

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



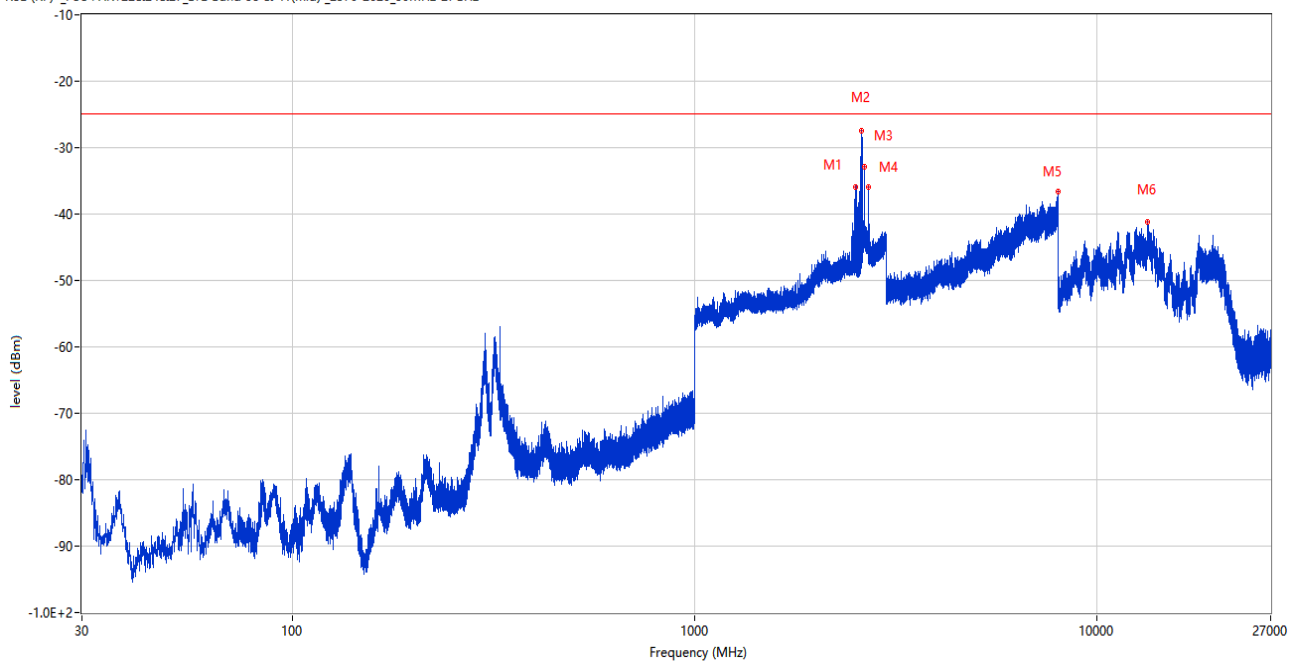
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
859.350	-39.86	6.20	-13.0	26.86	360.00	Vertical	Horizontal	N/A
1630.400	-51.37	-3.50	-13.0	38.37	215.00	Vertical	Horizontal	Pass
3383.750	-48.52	6.98	-13.0	35.52	148.00	Vertical	Horizontal	Pass
4895.750	-43.71	12.38	-13.0	30.71	293.00	Vertical	Horizontal	Pass
7111.750	-38.21	16.21	-13.0	25.21	270.00	Vertical	Horizontal	Pass
8826.800	-36.32	19.98	-13.0	23.32	146.00	Vertical	Horizontal	Pass

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
2607.900	-17.42	8.85	-25.0	-7.58	273.00	Horizontal	Horizontal	N/A
2646.000	-27.12	12.28	-25.0	2.12	251.00	Horizontal	Horizontal	N/A
2984.400	-42.25	11.87	-25.0	17.25	238.00	Horizontal	Horizontal	Pass
6697.250	-38.60	16.48	-25.0	13.60	46.00	Horizontal	Horizontal	Pass
12010.662	-41.73	13.49	-25.0	16.73	360.00	Horizontal	Horizontal	Pass
17916.525	-43.91	13.29	-25.0	18.91	115.00	Horizontal	Horizontal	Pass

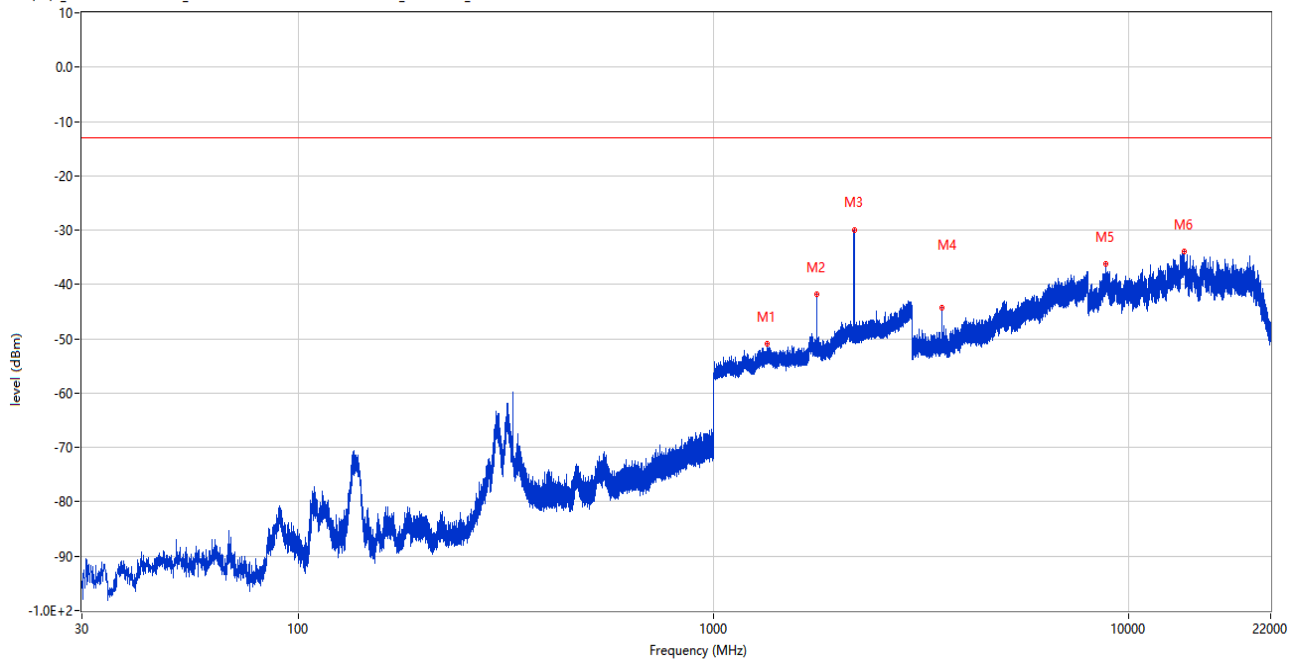
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2515.300	-36.01	7.86	-25.0	11.01	195.00	Vertical	Horizontal	Pass
2607.400	-27.40	8.55	-25.0	2.40	190.00	Vertical	Horizontal	N/A
2646.000	-32.93	12.28	-25.0	7.93	190.00	Vertical	Horizontal	N/A
2701.900	-35.91	9.40	-25.0	10.91	186.00	Vertical	Horizontal	Pass
7997.250	-36.54	18.84	-25.0	11.54	208.00	Vertical	Horizontal	Pass
13344.825	-41.27	16.34	-25.0	16.27	52.00	Vertical	Horizontal	Pass

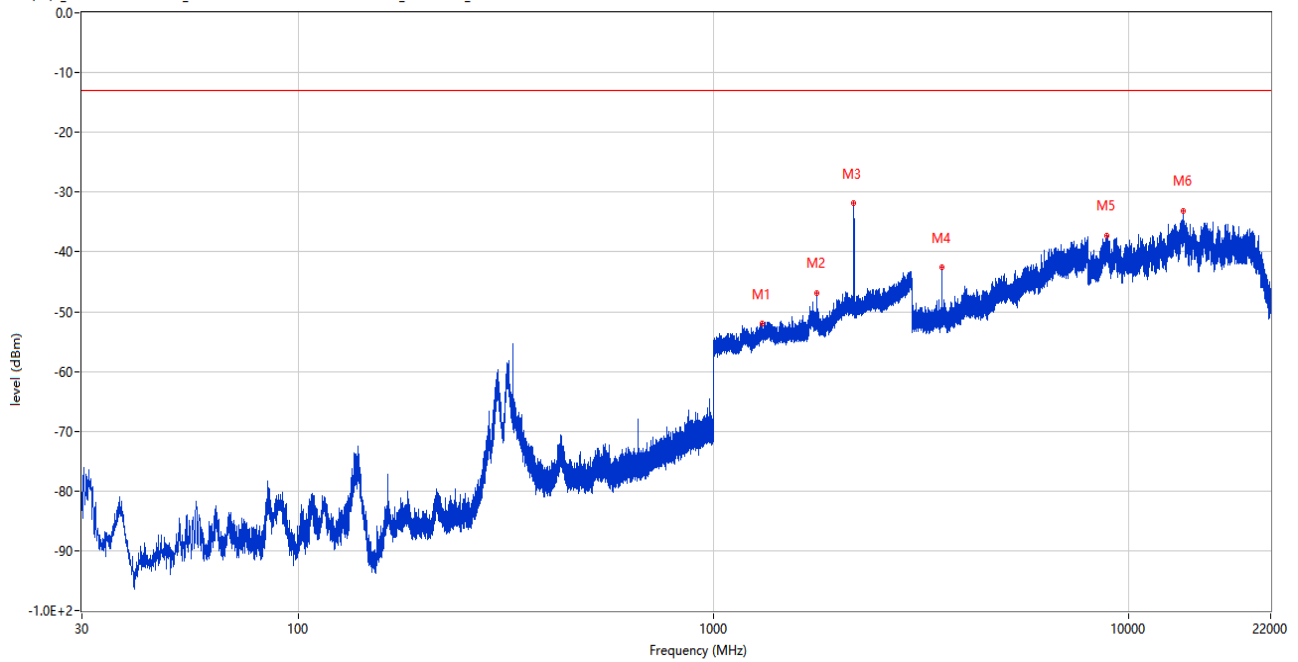
Band:LTE B66 Channel:HIGH range BW:10M

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
1347.400	-50.86	0.94	-13.0	37.86	26.00	Horizontal	Horizontal	Pass
1776.000	-41.74	2.96	-13.0	28.74	238.00	Horizontal	Horizontal	N/A
2179.000	-30.02	5.08	-13.0	17.02	247.00	Horizontal	Horizontal	N/A
3551.250	-44.34	8.02	-13.0	31.34	8.00	Horizontal	Horizontal	Pass
8826.974	-36.20	19.98	-13.0	23.20	167.00	Horizontal	Horizontal	Pass
13609.326	-33.96	24.86	-13.0	20.96	208.00	Horizontal	Horizontal	Pass

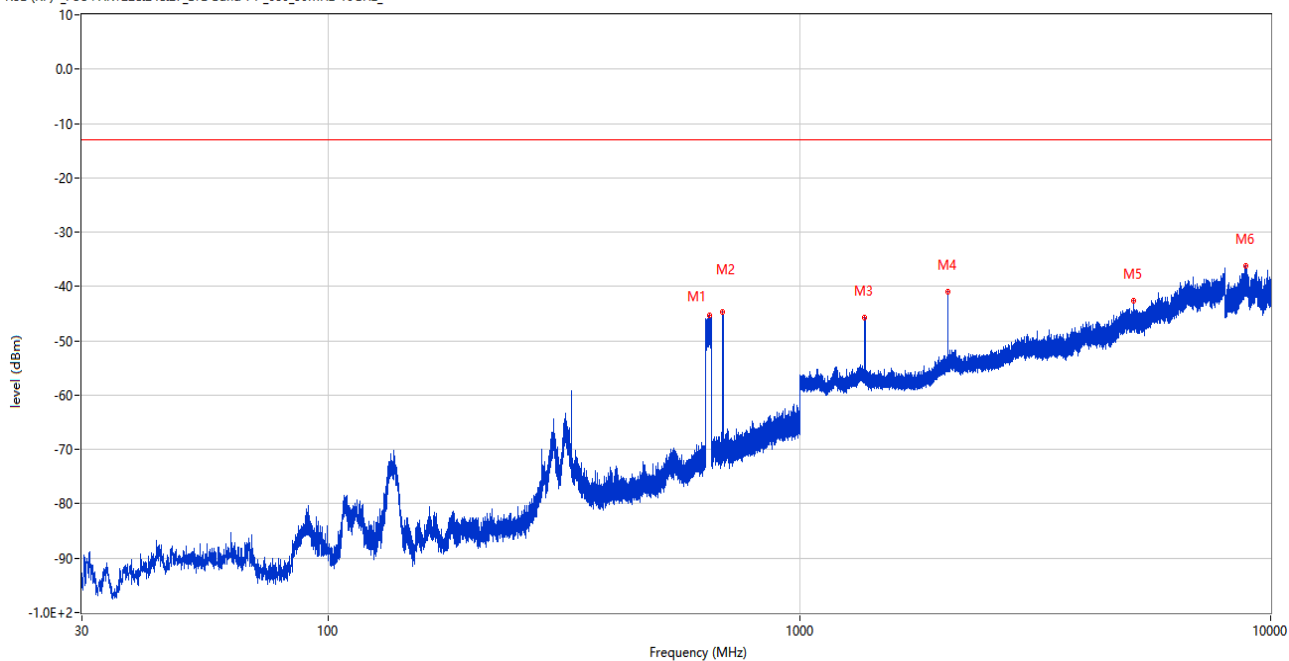
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1311.800	-52.01	0.55	-13.0	39.01	10.00	Vertical	Horizontal	Pass
1776.100	-46.82	2.96	-13.0	33.82	356.00	Vertical	Horizontal	N/A
2174.300	-31.87	5.06	-13.0	18.87	0.00	Vertical	Horizontal	N/A
3551.000	-42.63	8.03	-13.0	29.63	269.00	Vertical	Horizontal	Pass
8852.150	-37.23	20.33	-13.0	24.23	289.00	Vertical	Horizontal	Pass
13558.912	-33.14	25.16	-13.0	20.14	0.00	Vertical	Horizontal	Pass

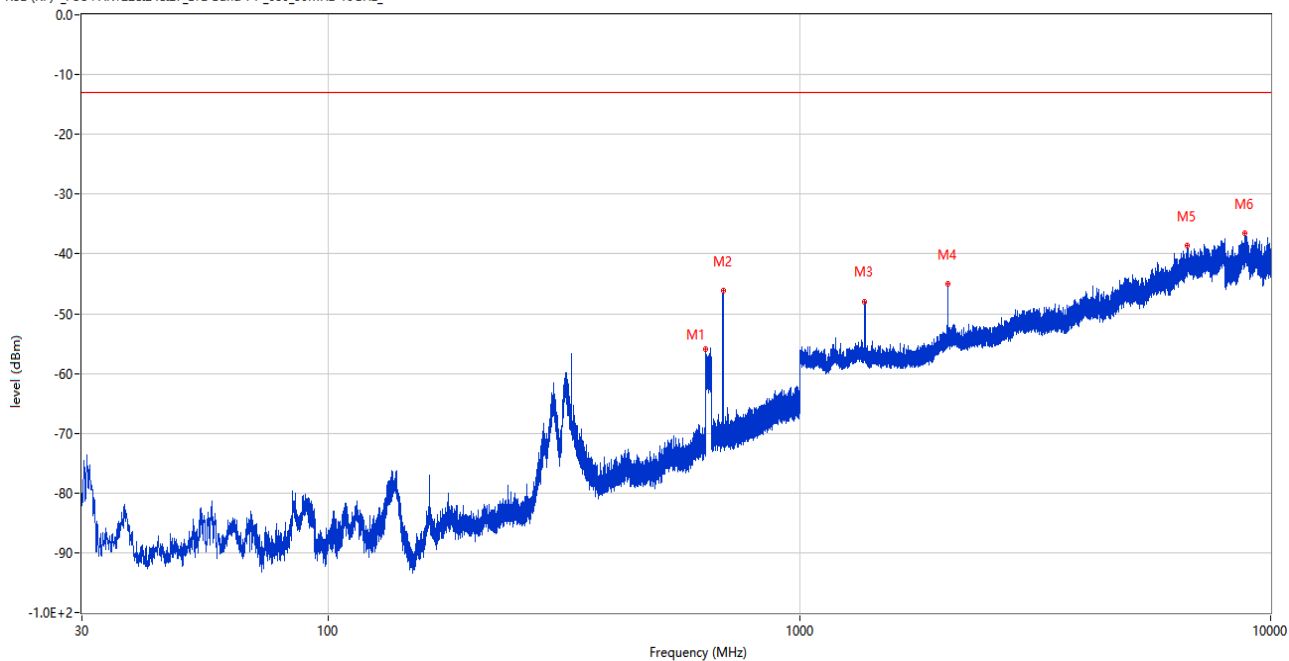
Band:LTE B71 Channel:HIGH range BW:20M

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
643.185	-45.23	1.29	-13.0	32.23	256.00	Horizontal	Horizontal	N/A
688.048	-44.69	3.03	-13.0	31.69	83.00	Horizontal	Horizontal	N/A
1377.200	-45.76	-2.87	-13.0	32.76	259.00	Horizontal	Horizontal	Pass
2065.300	-40.91	0.26	-13.0	27.91	267.00	Horizontal	Horizontal	Pass
5122.000	-42.60	12.27	-13.0	29.60	285.00	Horizontal	Horizontal	Pass
8842.500	-36.23	20.24	-13.0	23.23	125.00	Horizontal	Horizontal	Pass

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
633.340	-56.00	1.00	-13.0	43.00	354.00	Vertical	Horizontal	N/A
688.097	-46.17	3.03	-13.0	33.17	330.00	Vertical	Horizontal	N/A
1377.200	-48.02	-2.87	-13.0	35.02	228.00	Vertical	Horizontal	Pass
2065.300	-45.04	0.26	-13.0	32.04	102.00	Vertical	Horizontal	Pass
6667.500	-38.59	16.33	-13.0	25.59	145.00	Vertical	Horizontal	Pass
8819.800	-36.59	19.86	-13.0	23.59	0.00	Vertical	Horizontal	Pass

--BLANK BELOW--