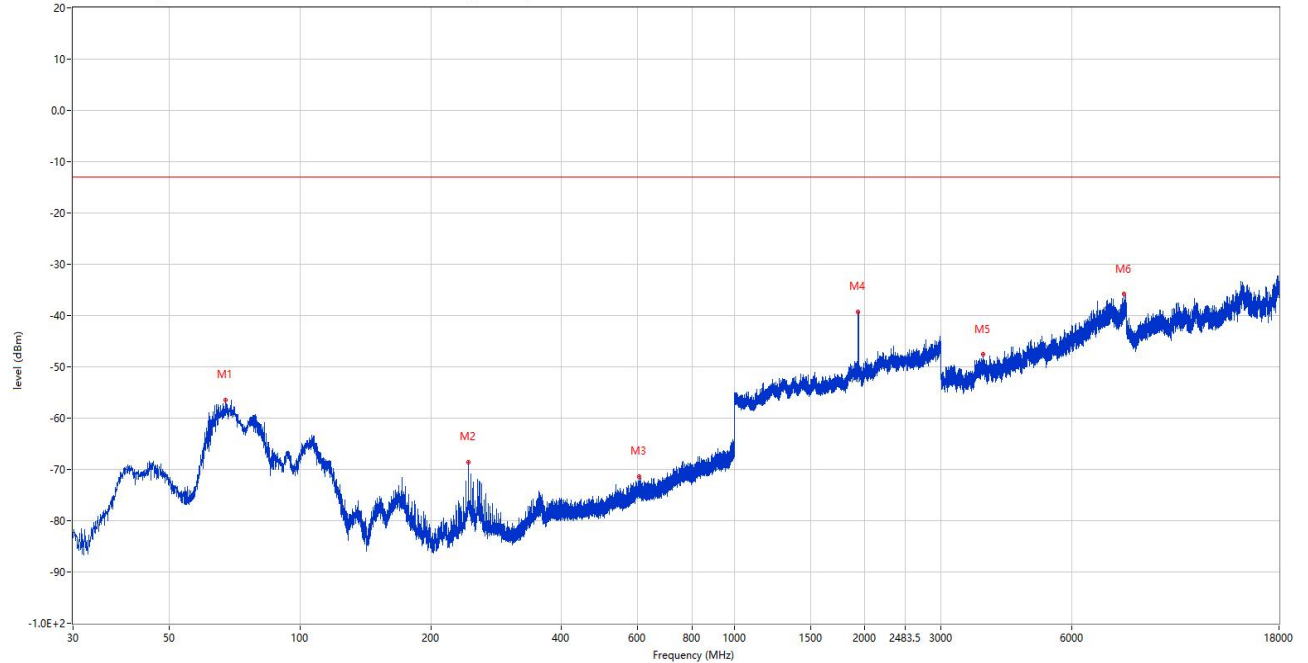

A.7 Field Strength of Spurious Radiation

1. LTE

1.1 LTE Band 2

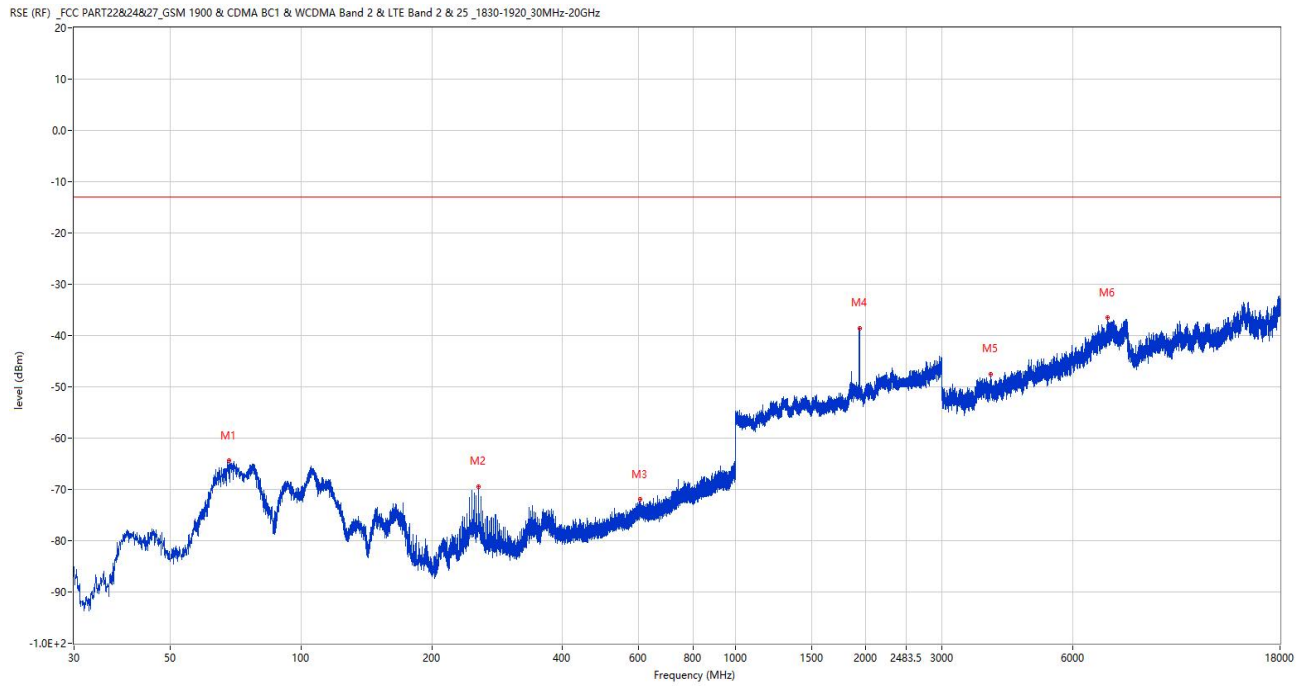
LTE B2 CH18625 BW5M1RB

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
67.442	-56.43	-17.61	-13.0	43.43	120.00	Vertical	Vertical	Pass
244.224	-68.52	-14.54	-13.0	55.52	183.00	Vertical	Vertical	Pass
605.501	-71.35	-4.07	-13.0	58.35	330.00	Vertical	Vertical	Pass
1932.500	-39.39	3.36	-13.0	26.39	251.00	Vertical	Vertical	N/A
3749.000	-47.56	8.65	-13.0	34.56	120.00	Vertical	Vertical	Pass
7910.750	-35.83	19.34	-13.0	22.83	170.00	Vertical	Vertical	Pass

LTE B2 CH18625 BW5M1RB

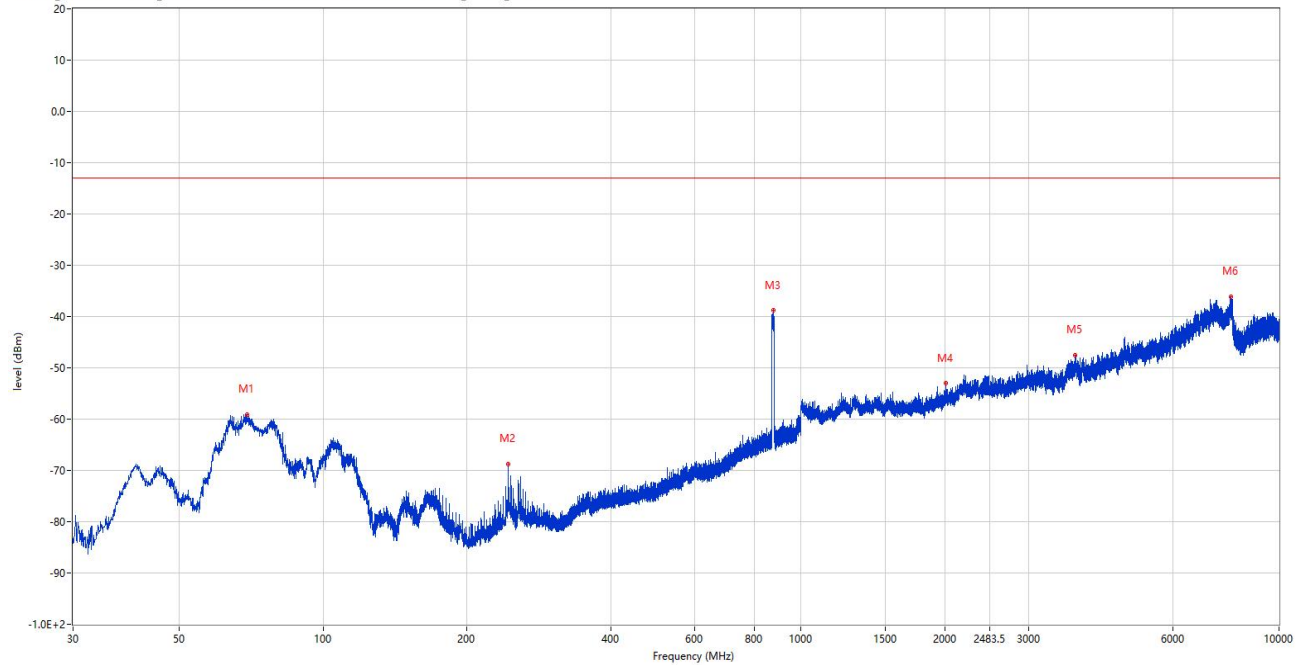


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
68.267	-64.47	-17.66	-13.0	51.47	163.00	Horizontal	Vertical	Pass
256.446	-69.42	-14.08	-13.0	56.42	231.00	Horizontal	Vertical	Pass
605.453	-72.00	-4.07	-13.0	59.00	149.00	Horizontal	Vertical	Pass
1934.200	-38.53	3.26	-13.0	25.53	247.00	Horizontal	Vertical	N/A
3877.000	-47.51	8.77	-13.0	34.51	214.00	Horizontal	Vertical	Pass
7226.500	-36.52	18.55	-13.0	23.52	264.00	Horizontal	Vertical	Pass
68.267	-64.47	-17.66	-13.0	51.47	163.00	Horizontal	Vertical	Pass
256.446	-69.42	-14.08	-13.0	56.42	231.00	Horizontal	Vertical	Pass

1.2 LTE Band 5

LTE B5 CH20450 BW10M 1RB

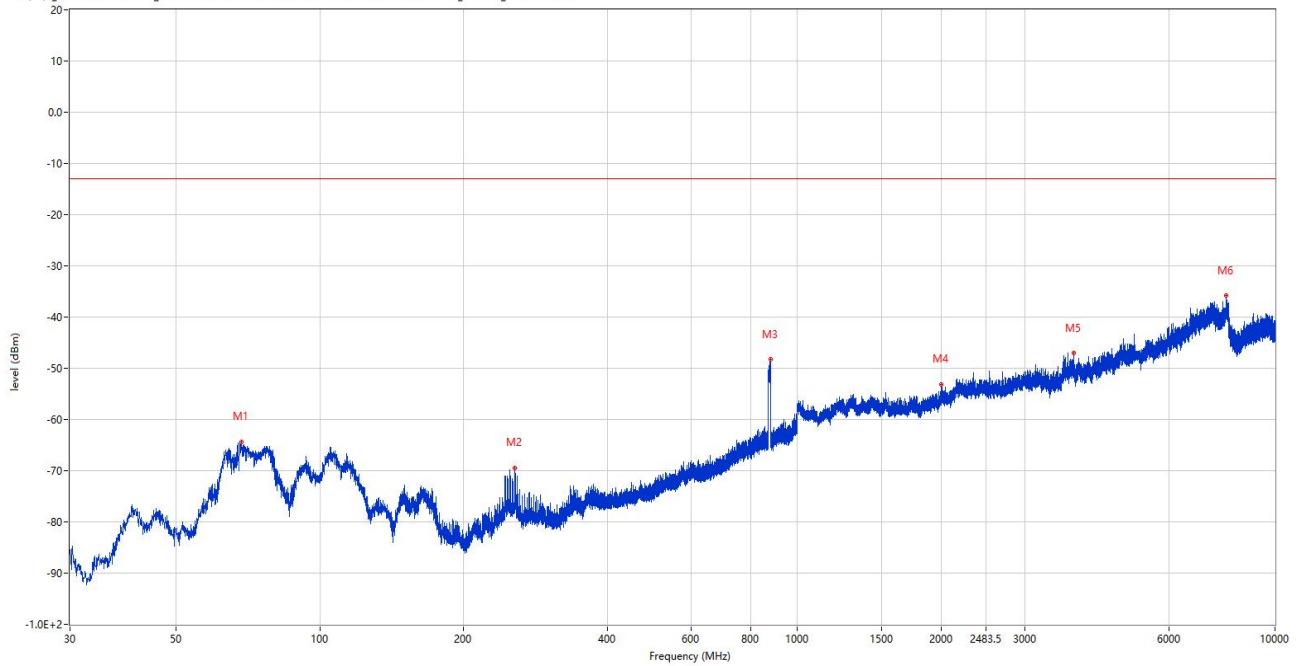
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
69.382	-59.05	-16.88	-13.0	46.05	123.00	Vertical	Vertical	Pass
244.322	-68.77	-12.08	-13.0	55.77	172.00	Vertical	Vertical	Pass
876.858	-38.83	5.94	-13.0	25.83	317.00	Vertical	Vertical	N/A
2009.500	-53.05	-1.47	-13.0	40.05	133.00	Vertical	Vertical	Pass
3750.750	-47.54	8.69	-13.0	34.54	125.00	Vertical	Vertical	Pass
7935.250	-36.08	19.24	-13.0	23.08	57.00	Vertical	Vertical	Pass

LTE B5 CH20450 BW10M 1RB

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

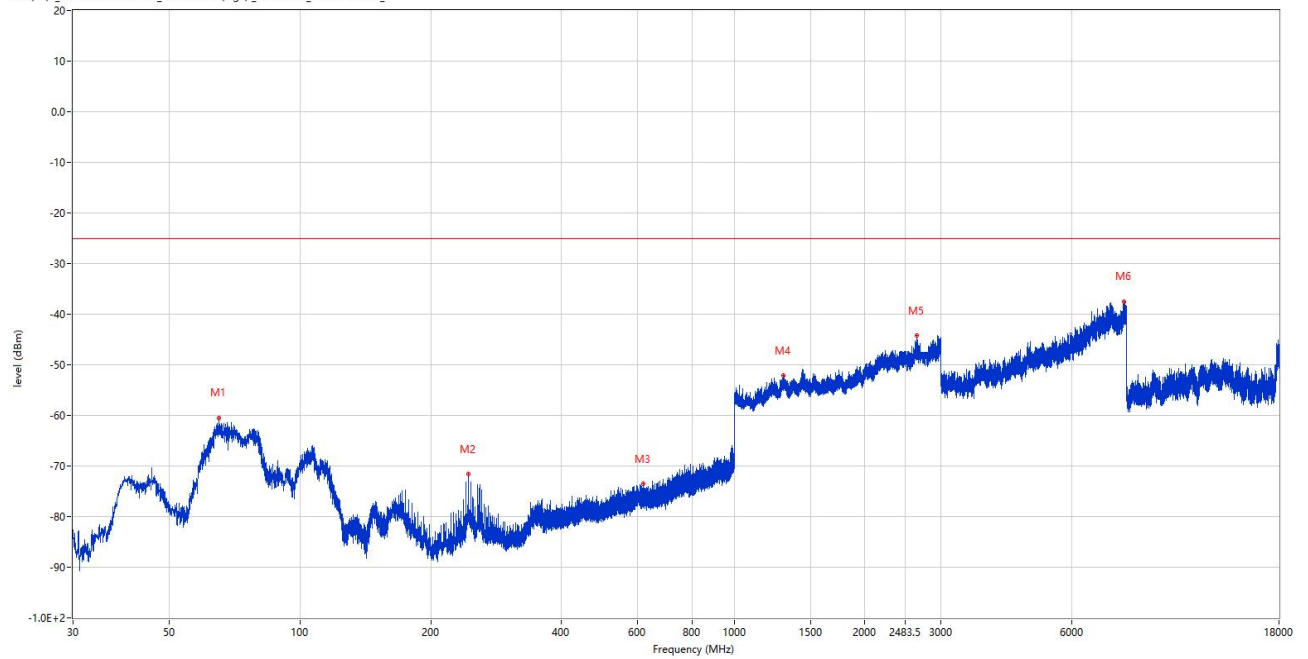


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
68.655	-64.30	-16.66	-13.0	51.30	163.00	Horizontal	Vertical	Pass
256.398	-69.39	-11.56	-13.0	56.39	219.00	Horizontal	Vertical	Pass
878.071	-48.33	5.97	-13.0	35.33	216.00	Horizontal	Vertical	N/A
2000.200	-53.24	-1.91	-13.0	40.24	31.00	Horizontal	Vertical	Pass
3789.500	-47.06	7.78	-13.0	34.06	10.00	Horizontal	Vertical	Pass
7910.750	-35.86	19.34	-13.0	22.86	346.00	Horizontal	Vertical	Pass

1.3 LTE Band 41

LTE B41 CH41490 BW20M 1RB

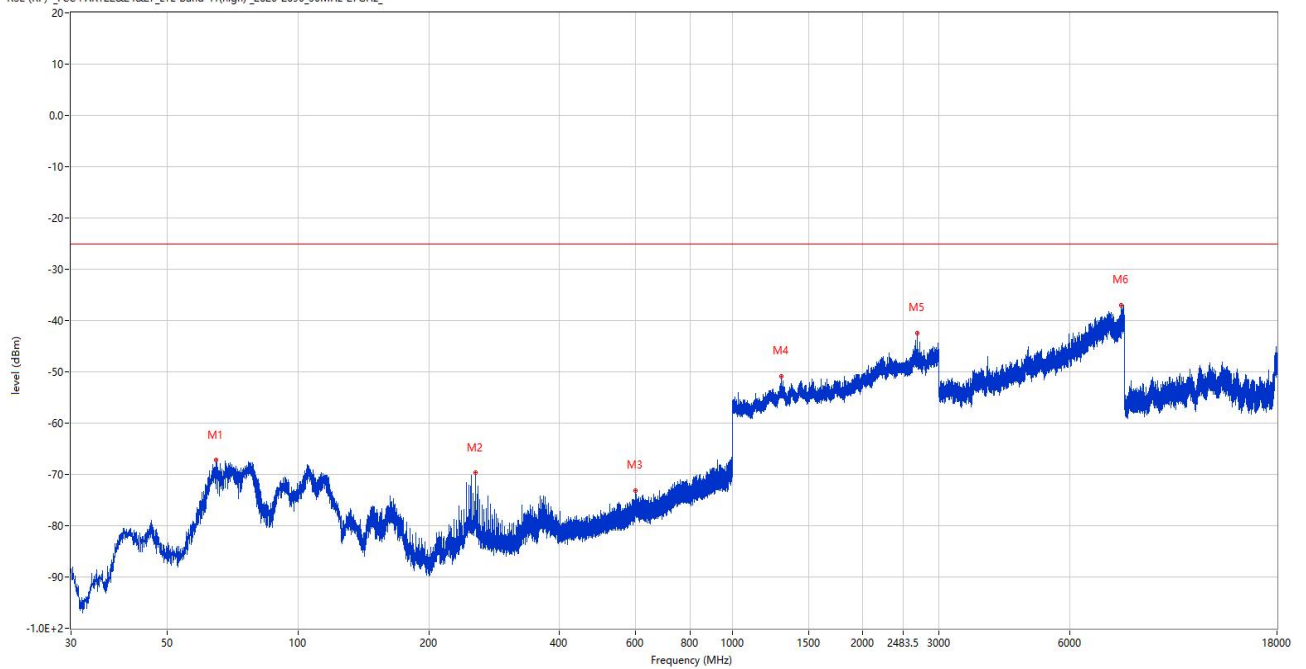
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.969	-60.46	-17.31	-25.0	35.46	164.00	Vertical	Vertical	Pass
244.176	-71.62	-14.54	-25.0	46.62	171.00	Vertical	Vertical	Pass
616.850	-73.54	-4.32	-25.0	48.54	10.00	Vertical	Vertical	Pass
1299.300	-52.16	0.82	-25.0	27.16	157.00	Vertical	Vertical	Pass
2634.000	-44.30	8.83	-25.0	19.30	64.00	Vertical	Vertical	Pass
7896.250	-37.48	19.08	-25.0	12.48	115.00	Vertical	Vertical	Pass

LTE B41 CH41490 BW20M 1RB

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



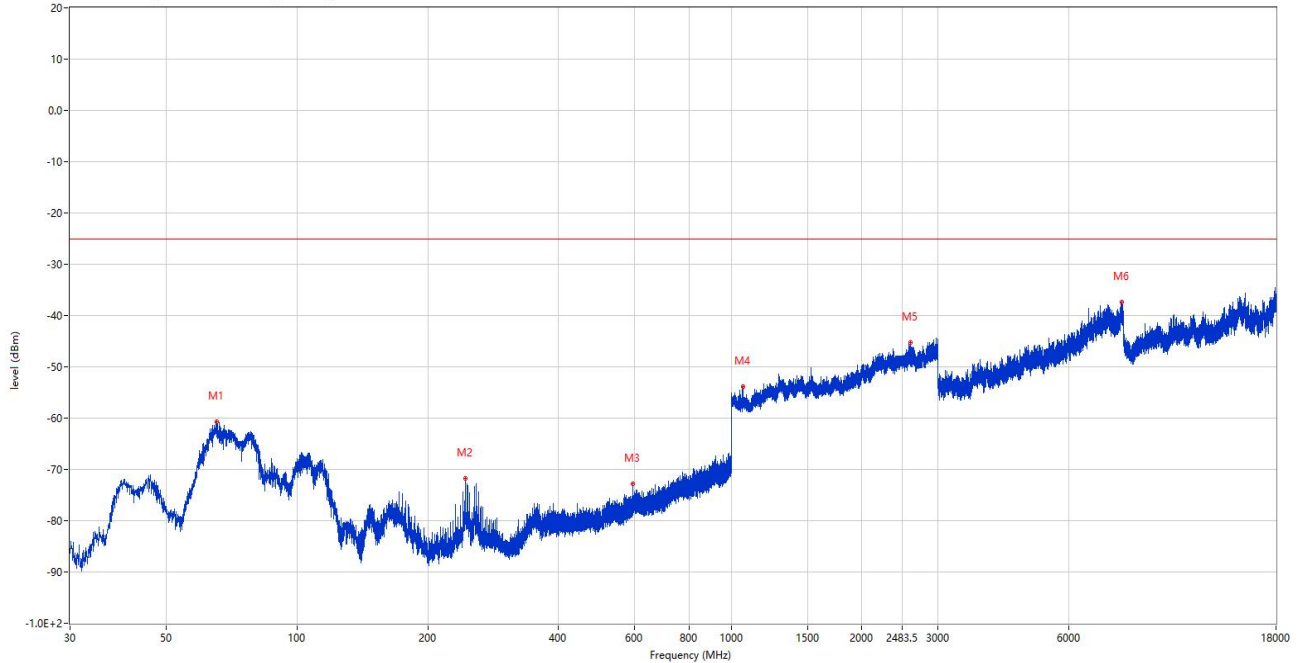
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.726	-67.21	-17.22	-25.0	42.21	169.00	Horizontal	Vertical	Pass
256.301	-69.69	-14.08	-25.0	44.69	220.00	Horizontal	Vertical	Pass
598.857	-73.14	-4.17	-25.0	48.14	261.00	Horizontal	Vertical	Pass
1300.200	-50.87	0.81	-25.0	25.87	225.00	Horizontal	Vertical	Pass
2671.700	-42.50	8.72	-25.0	17.50	320.00	Horizontal	Vertical	N/A
7892.750	-37.00	19.00	-25.0	12.00	345.00	Horizontal	Vertical	Pass

2. CA

2.1 CA B41

CA B41 BW20-5M CH40595-40712 100RB

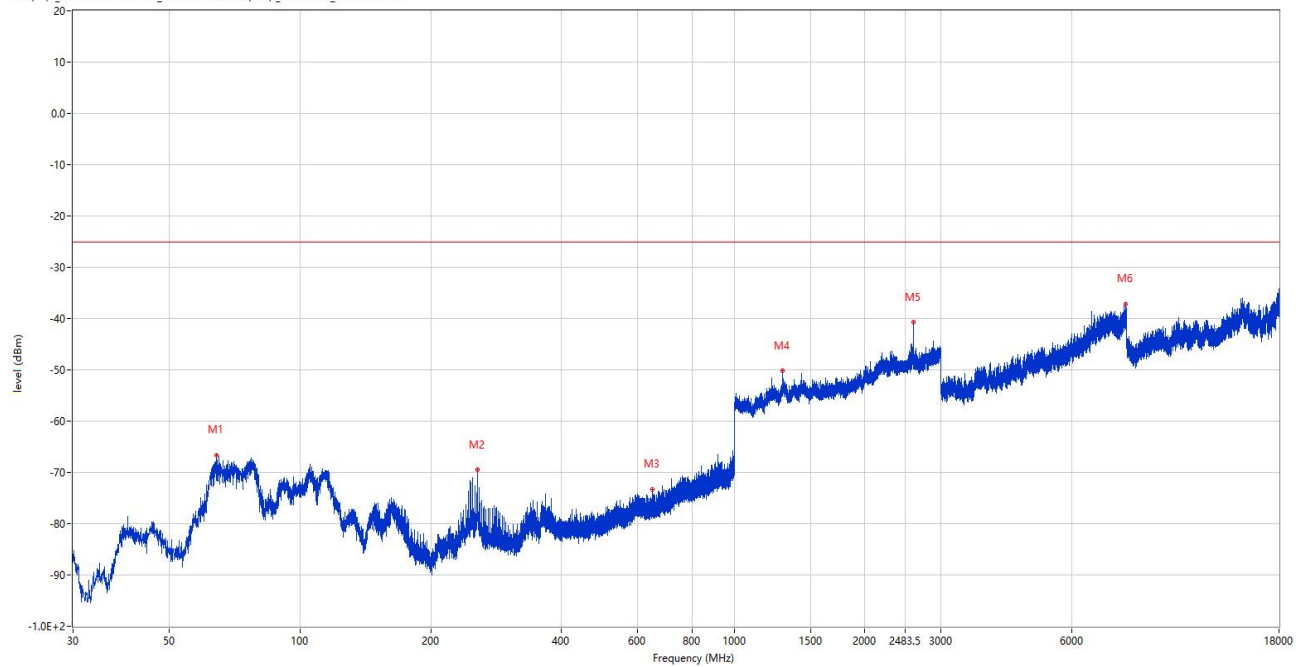
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.405	-60.68	-17.47	-25.0	35.68	140.00	Vertical	Vertical	Pass
243.982	-71.71	-14.54	-25.0	46.71	120.00	Vertical	Vertical	Pass
594.637	-72.76	-4.57	-25.0	47.76	83.00	Vertical	Vertical	Pass
1063.200	-53.84	-1.95	-25.0	28.84	195.00	Vertical	Vertical	Pass
2594.000	-45.29	7.79	-25.0	20.29	115.00	Vertical	Vertical	Pass
7940.500	-37.34	19.36	-25.0	12.34	219.00	Vertical	Vertical	Pass

CA B41 BW20-5M CH40595-40712 100RB

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



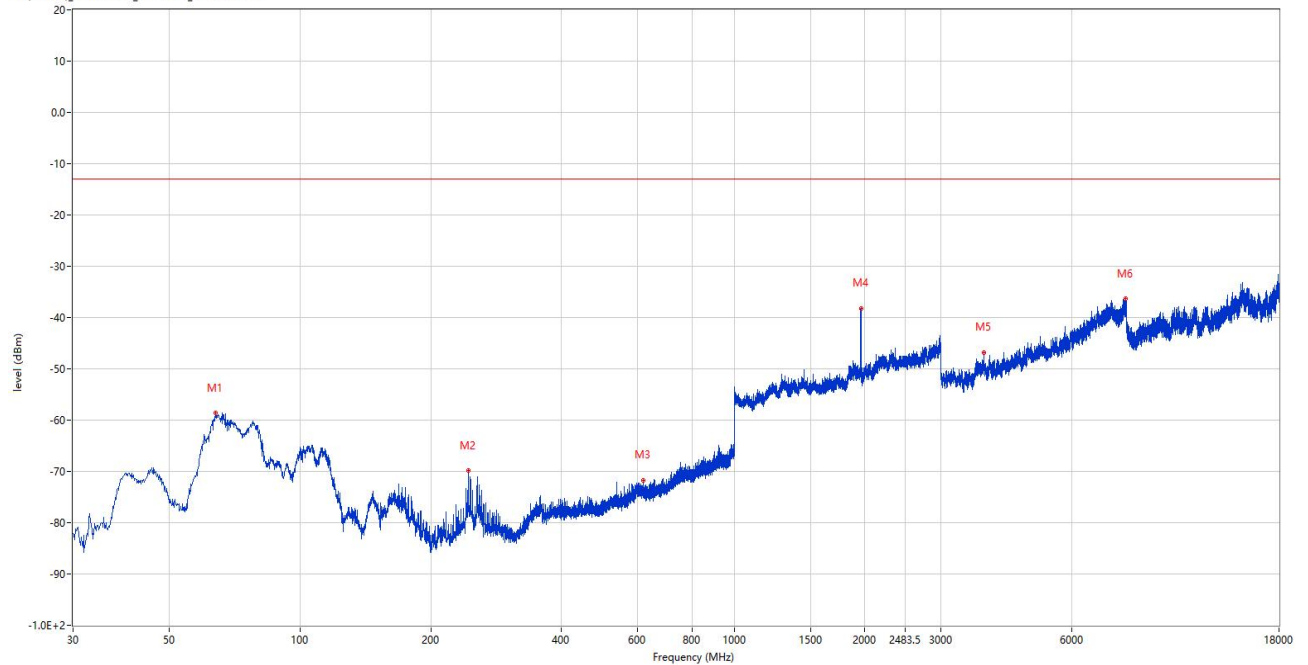
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.289	-66.63	-17.06	-25.0	41.63	171.00	Horizontal	Vertical	Pass
255.962	-69.55	-14.07	-25.0	44.55	233.00	Horizontal	Vertical	Pass
649.539	-73.27	-4.42	-25.0	48.27	197.00	Horizontal	Vertical	Pass
1292.500	-50.18	0.78	-25.0	25.18	349.00	Horizontal	Vertical	Pass
2591.700	-40.76	7.79	-25.0	15.76	320.00	Horizontal	Vertical	N/A
7996.750	-37.17	20.11	-25.0	12.17	124.00	Horizontal	Vertical	Pass
64.289	-66.63	-17.06	-25.0	41.63	171.00	Horizontal	Vertical	Pass
255.962	-69.55	-14.07	-25.0	44.55	233.00	Horizontal	Vertical	Pass

3NR

3.1 NAB2

NA B2 LOW BW15M

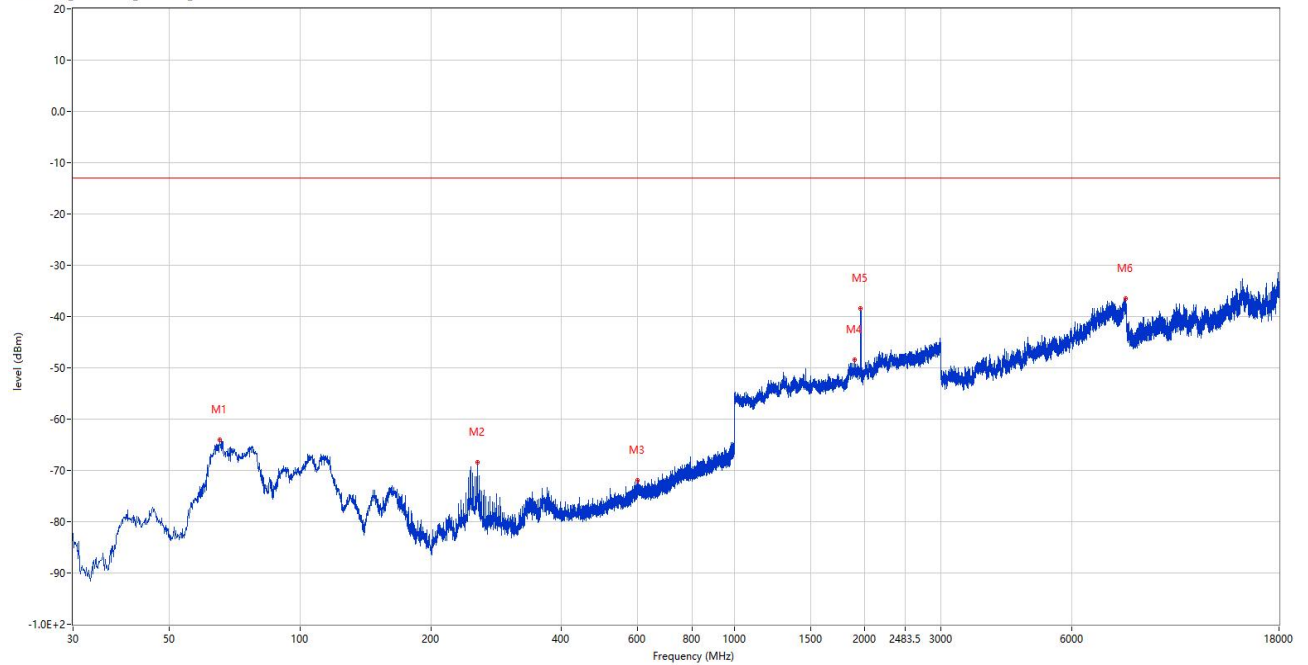
RSE(SG FCC)_5G N2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
63.950	-58.60	-16.94	-13.0	45.60	121.00	Vertical	Vertical	Pass
243.885	-69.83	-14.54	-13.0	56.83	188.00	Vertical	Vertical	Pass
617.941	-71.69	-4.35	-13.0	58.69	84.00	Vertical	Vertical	Pass
1959.000	-38.17	2.89	-13.0	25.17	242.00	Vertical	Vertical	N/A
3756.875	-46.86	8.76	-13.0	33.86	103.00	Vertical	Vertical	Pass
7996.875	-36.34	20.11	-13.0	23.34	328.00	Vertical	Vertical	Pass

NA B2 LOW BW15M

RSE[5G FCC_5G N2 & 25_1830-1920_30MHz-20GHz

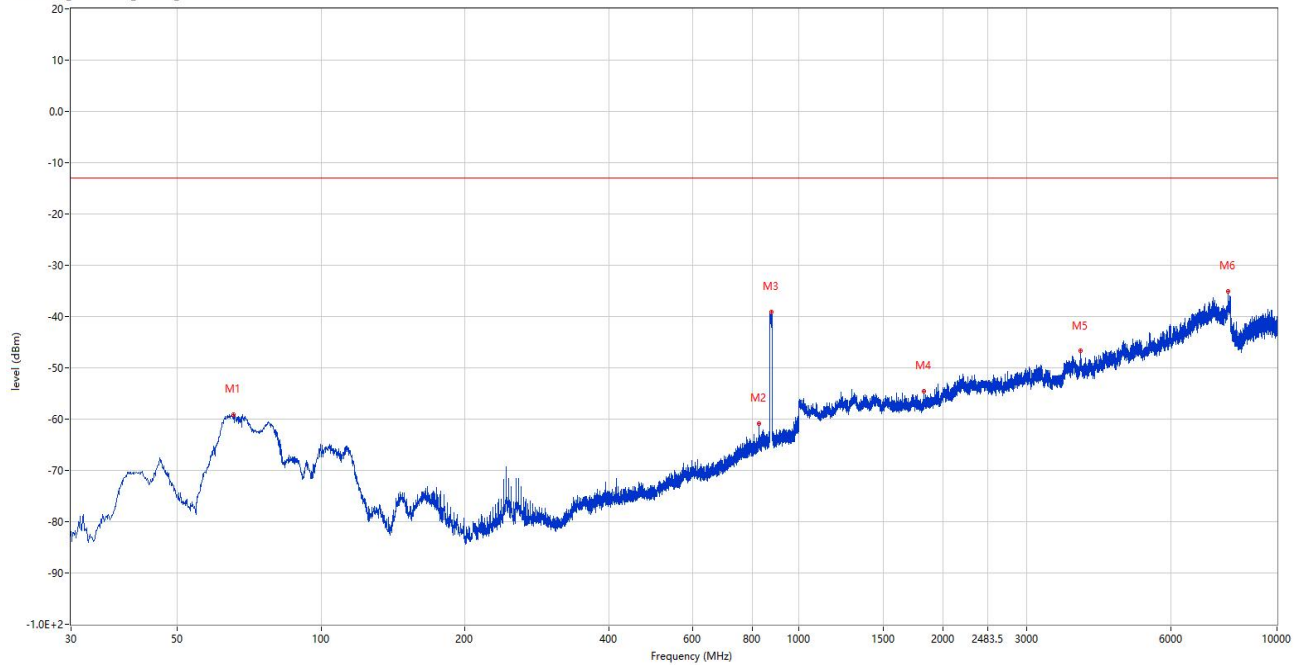


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.405	-64.10	-17.47	-13.0	51.10	182.00	Horizontal	Vertical	Pass
256.010	-68.34	-14.07	-13.0	55.34	241.00	Horizontal	Vertical	Pass
597.692	-72.00	-4.28	-13.0	59.00	238.00	Horizontal	Vertical	Pass
1878.000	-48.40	3.48	-13.0	35.40	26.00	Horizontal	Vertical	N/A
1957.750	-38.37	2.86	-13.0	25.37	285.00	Horizontal	Vertical	N/A
7971.875	-36.46	19.80	-13.0	23.46	9.00	Horizontal	Vertical	Pass

3.2 NAB5

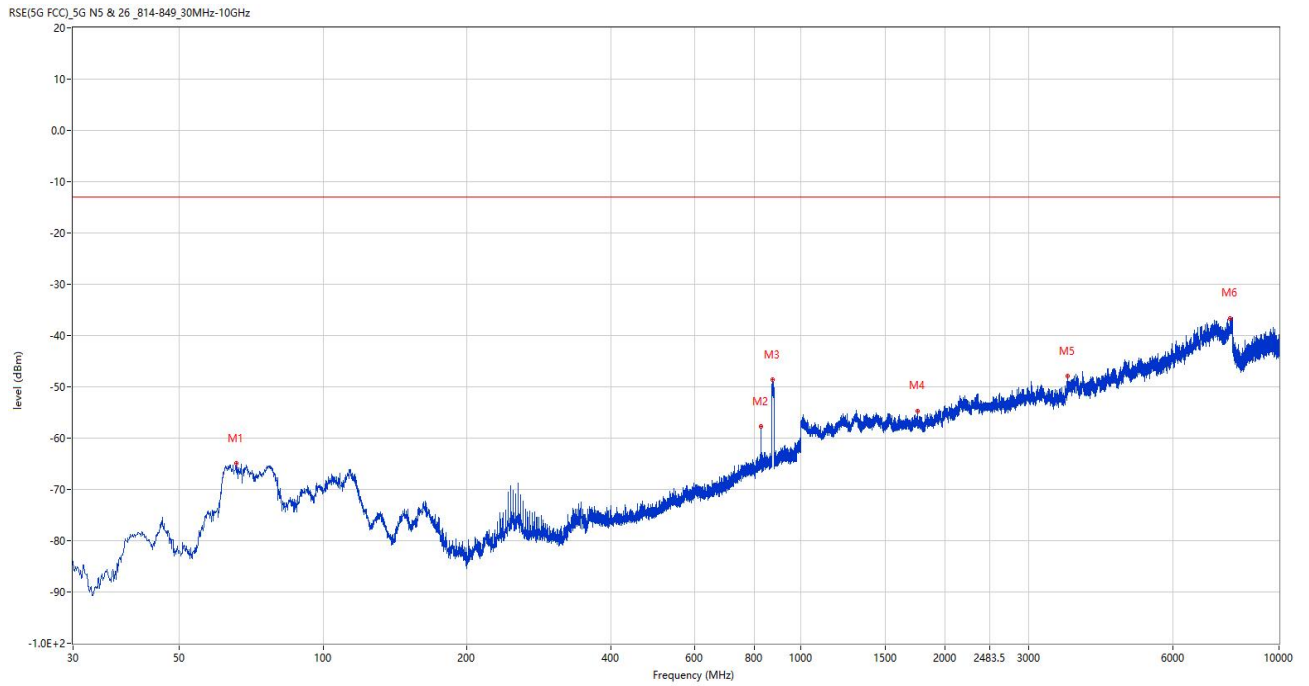
NA B5 HIGH BW20M

RSE[5G FCC_5G N5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.526	-59.09	-16.55	-13.0	46.09	116.00	Vertical	Vertical	Pass
824.673	-60.83	4.71	-13.0	47.83	178.00	Vertical	Vertical	N/A
875.234	-39.04	5.02	-13.0	26.04	229.00	Vertical	Vertical	N/A
1822.000	-54.55	-3.64	-13.0	41.55	360.00	Vertical	Vertical	Pass
3878.750	-46.75	8.87	-13.0	33.75	223.00	Vertical	Vertical	Pass
7911.250	-35.02	19.34	-13.0	22.02	173.00	Vertical	Vertical	Pass

NA B5 HIGH BW20M

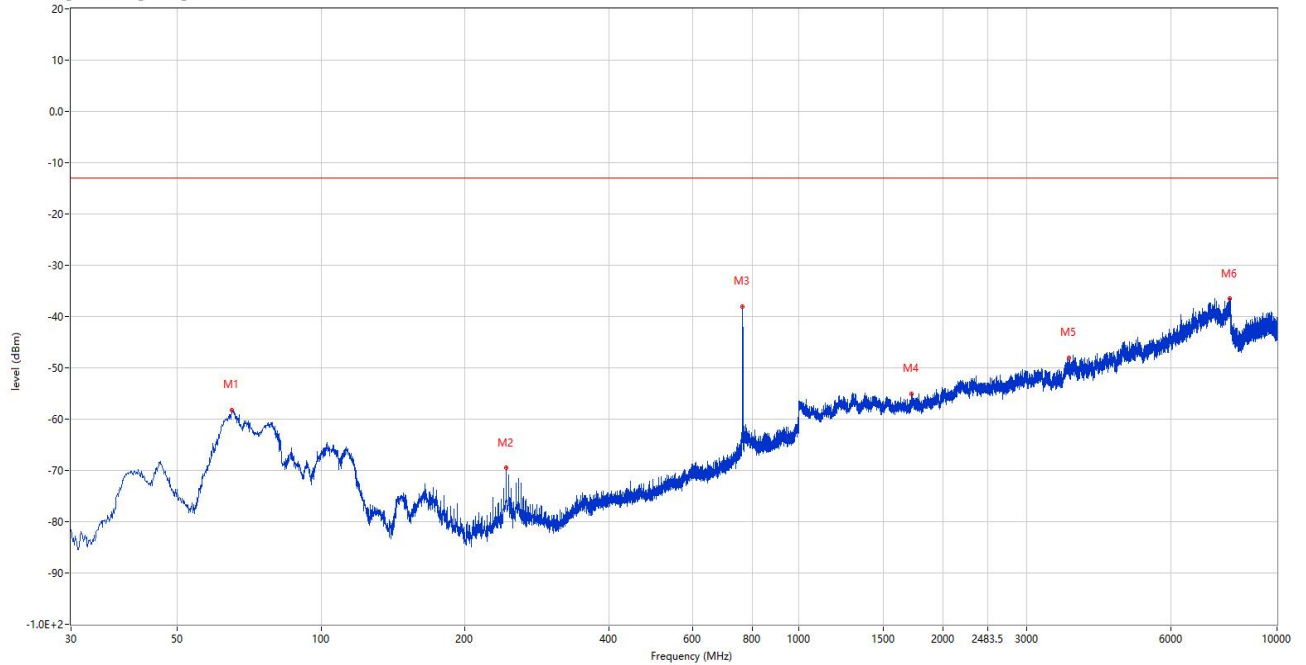


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.769	-64.97	-16.64	-13.0	51.97	178.00	Horizontal	Vertical	Pass
824.551	-57.78	4.70	-13.0	44.78	359.00	Horizontal	Vertical	N/A
871.233	-48.60	4.68	-13.0	35.60	45.00	Horizontal	Vertical	N/A
1750.750	-54.81	-3.57	-13.0	41.81	41.00	Horizontal	Vertical	Pass
3620.000	-47.93	7.82	-13.0	34.93	96.00	Horizontal	Vertical	Pass
7898.125	-36.75	19.12	-13.0	23.75	274.00	Horizontal	Vertical	Pass

3.3 NA B14

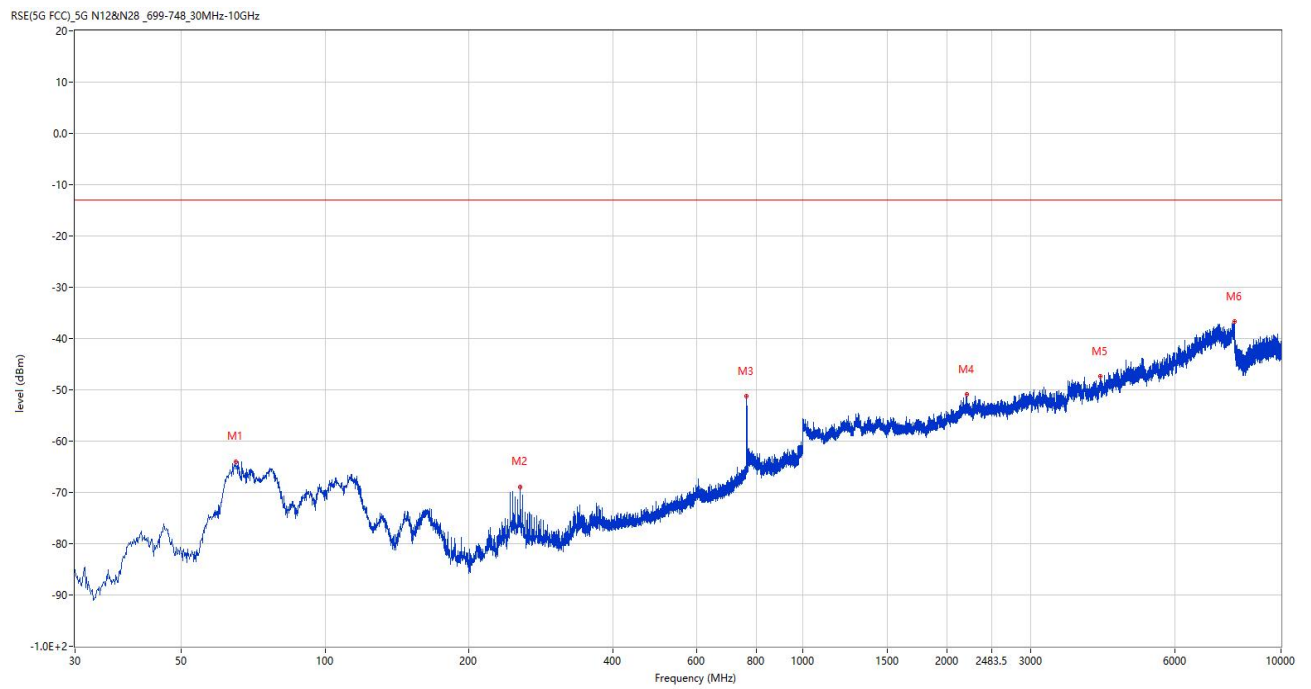
NA B14 HIGH BW5M

RSE[5G FCC_5G N12&N28_699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.041	-58.17	-16.33	-13.0	45.17	113.00	Vertical	Vertical	Pass
244.006	-69.54	-12.47	-13.0	56.54	113.00	Vertical	Vertical	Pass
760.895	-38.12	3.99	-13.0	25.12	222.00	Vertical	Vertical	N/A
1716.250	-55.06	-3.81	-13.0	42.06	147.00	Vertical	Vertical	Pass
3663.750	-48.07	8.28	-13.0	35.07	117.00	Vertical	Vertical	Pass
7960.625	-36.54	19.79	-13.0	23.54	56.00	Vertical	Vertical	Pass

NA B14 HIGH BW5M

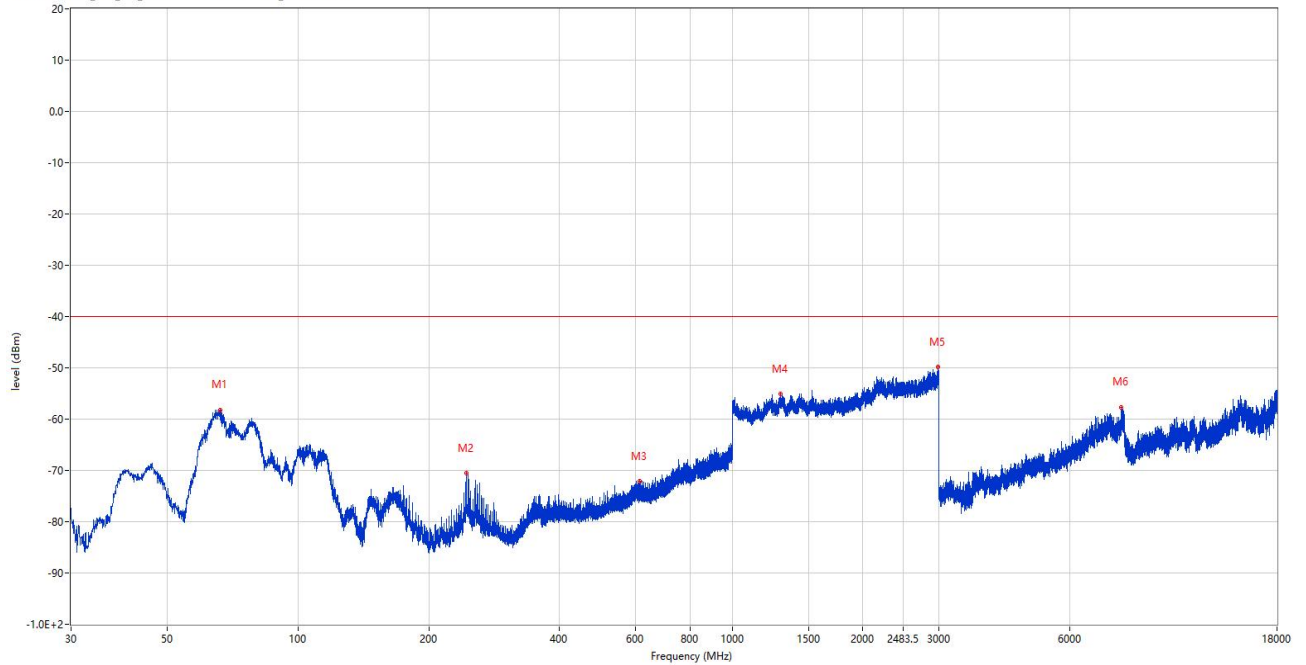


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.041	-63.99	-16.33	-13.0	50.99	161.00	Horizontal	Vertical	Pass
256.010	-68.87	-11.90	-13.0	55.87	221.00	Horizontal	Vertical	Pass
760.895	-51.23	3.99	-13.0	38.23	360.00	Horizontal	Vertical	N/A
2205.000	-50.89	0.44	-13.0	37.89	321.00	Horizontal	Vertical	Pass
4186.875	-47.38	8.79	-13.0	34.38	76.00	Horizontal	Vertical	Pass
7998.750	-36.73	20.17	-13.0	23.73	126.00	Horizontal	Vertical	Pass

3.4 NA B77(3450-3550)

NA B77(3450-3550) LOW BW15M

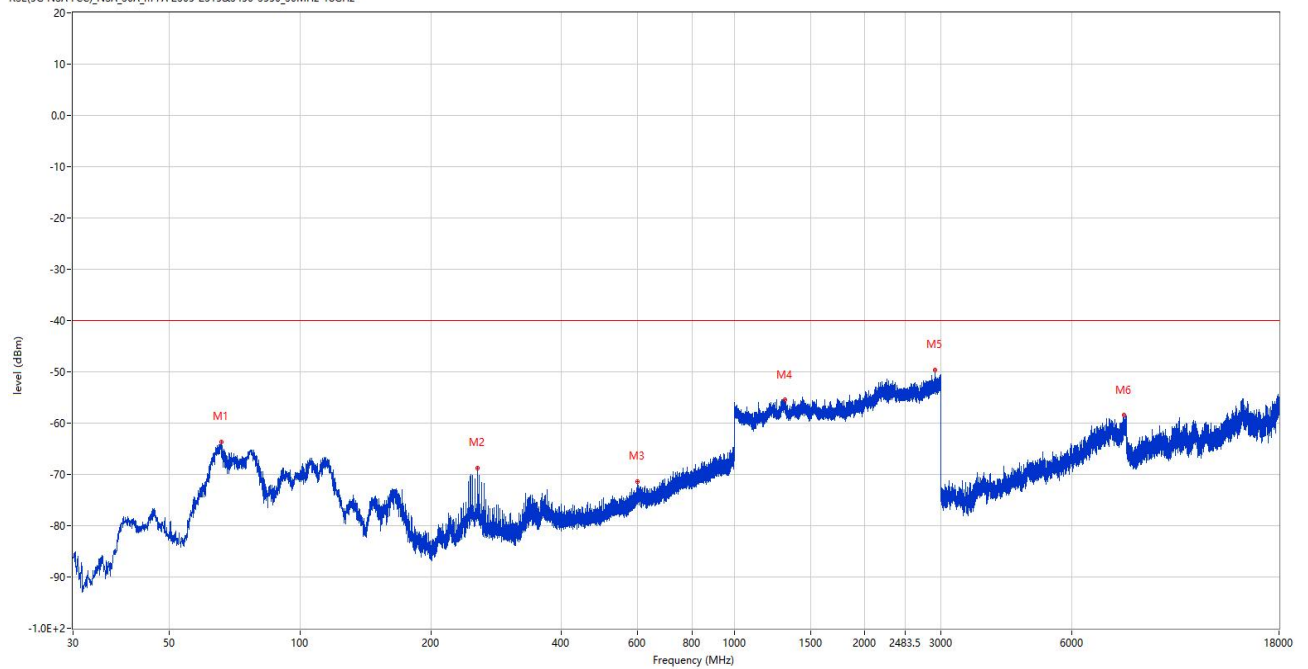
RSE[5G NSA FCC]_NSA_30A_n77A 2305-2315&3450-3550_30MHz-18GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.326	-58.23	-17.66	-40.0	18.23	76.00	Vertical	Vertical	Pass
244.030	-70.56	-14.54	-40.0	30.56	207.00	Vertical	Vertical	Pass
613.067	-72.07	-4.20	-40.0	32.07	144.00	Vertical	Vertical	Pass
1292.700	-55.09	-2.44	-40.0	15.09	113.00	Vertical	Vertical	Pass
2975.500	-49.90	4.25	-40.0	9.90	256.00	Vertical	Vertical	Pass
7882.250	-57.75	-3.30	-40.0	17.75	66.00	Vertical	Vertical	Pass

NA B77(3450-3550) LOW BW15M

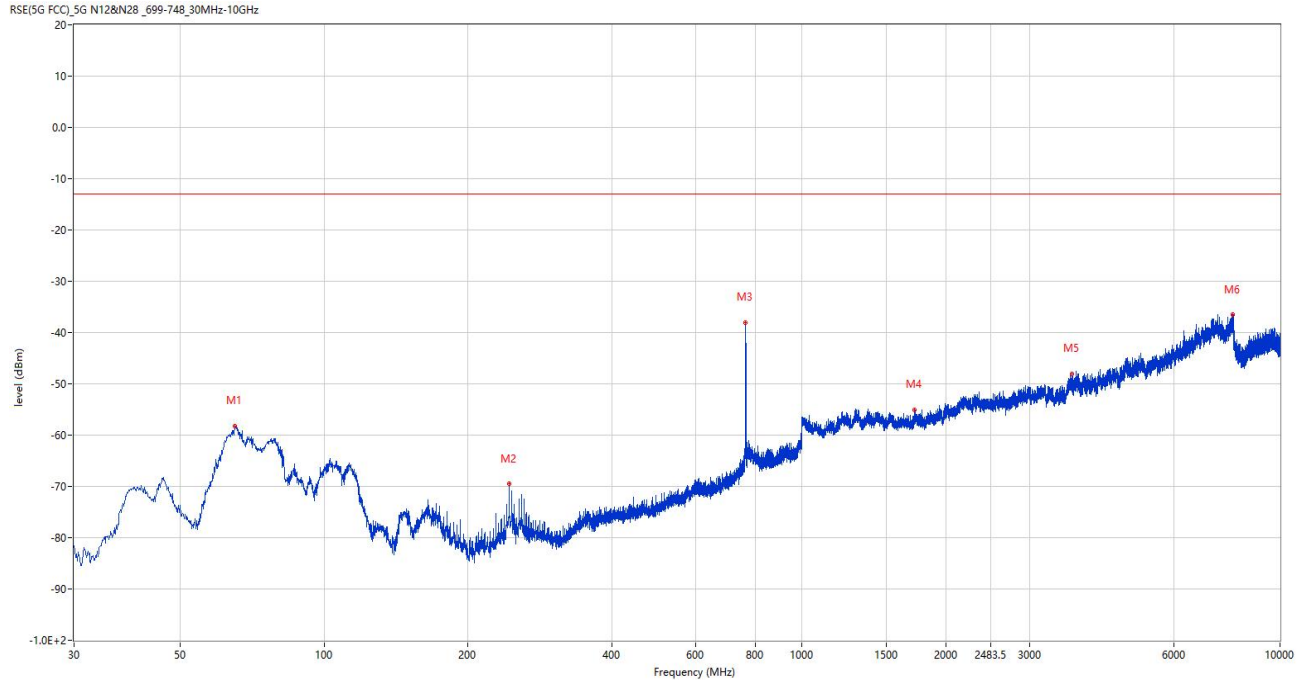
RSE(SG NSA FCC)_NSA_30A_n77A 2305-2315&3450-3550_30MHz-18GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.841	-63.66	-17.62	-40.0	23.66	174.00	Horizontal	Vertical	Pass
256.107	-68.73	-14.07	-40.0	28.73	230.00	Horizontal	Vertical	Pass
599.390	-71.38	-4.11	-40.0	31.38	29.00	Horizontal	Vertical	Pass
1308.200	-55.47	-2.37	-40.0	15.47	169.00	Horizontal	Vertical	Pass
2904.100	-49.60	3.34	-40.0	9.60	238.00	Horizontal	Vertical	Pass
7899.000	-58.46	-2.86	-40.0	18.46	78.00	Horizontal	Vertical	Pass

3.5 NA B77(3700-3980)

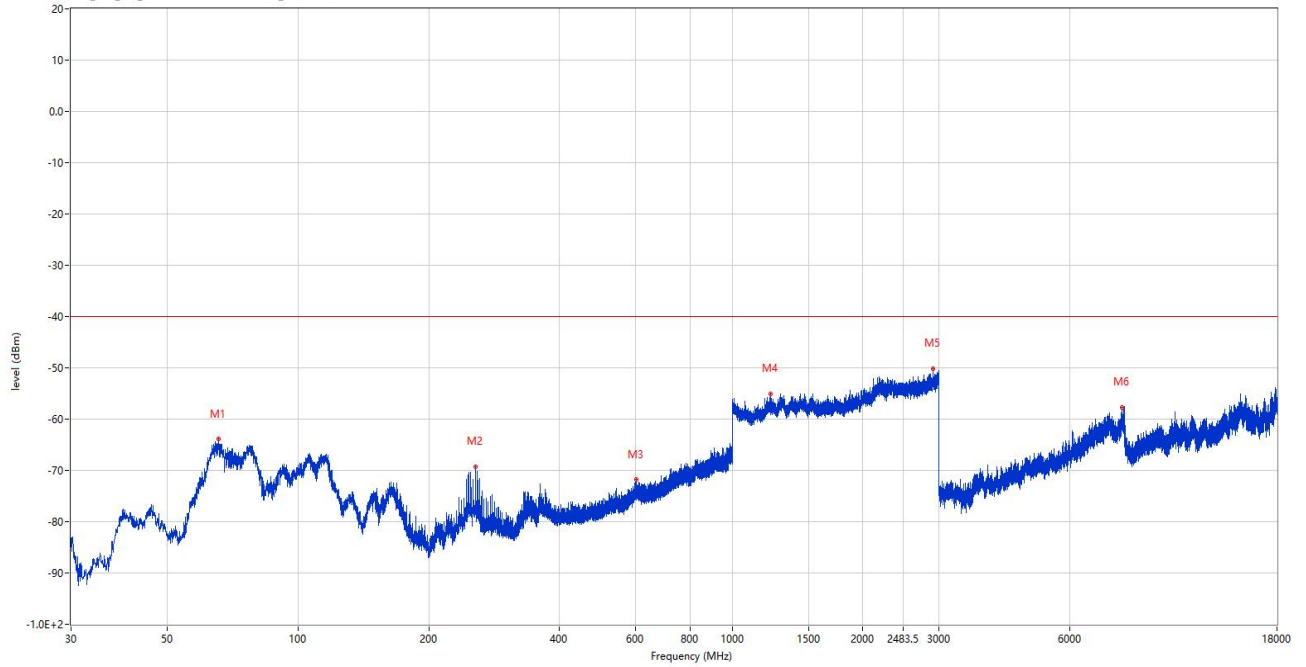
NA B77(3700-3980) HIGH BW10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.066	-58.00	-17.34	-40.0	18.00	97.00	Vertical	Vertical	Pass
243.934	-70.31	-14.54	-40.0	30.31	187.00	Vertical	Vertical	Pass
598.032	-71.65	-4.25	-40.0	31.65	131.00	Vertical	Vertical	Pass
1285.600	-55.28	-2.83	-40.0	15.28	149.00	Vertical	Vertical	Pass
2976.000	-50.13	4.27	-40.0	10.13	183.00	Vertical	Vertical	Pass
7902.250	-57.87	-2.79	-40.0	17.87	39.00	Vertical	Vertical	Pass

NA B77(3700-3980) HIGH BW10M

RSE[5G NSA FCC]_NSA_30A_n77A 2305-2315&3450-3550_30MHz-18GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.502	-63.87	-17.50	-40.0	23.87	145.00	Horizontal	Vertical	Pass
256.058	-69.33	-14.07	-40.0	29.33	235.00	Horizontal	Vertical	Pass
602.009	-71.72	-4.06	-40.0	31.72	60.00	Horizontal	Vertical	Pass
1226.100	-55.01	-2.78	-40.0	15.01	28.00	Horizontal	Vertical	Pass
2906.100	-50.15	3.36	-40.0	10.15	0.00	Horizontal	Vertical	Pass
7903.250	-57.68	-2.77	-40.0	17.68	160.00	Horizontal	Vertical	Pass