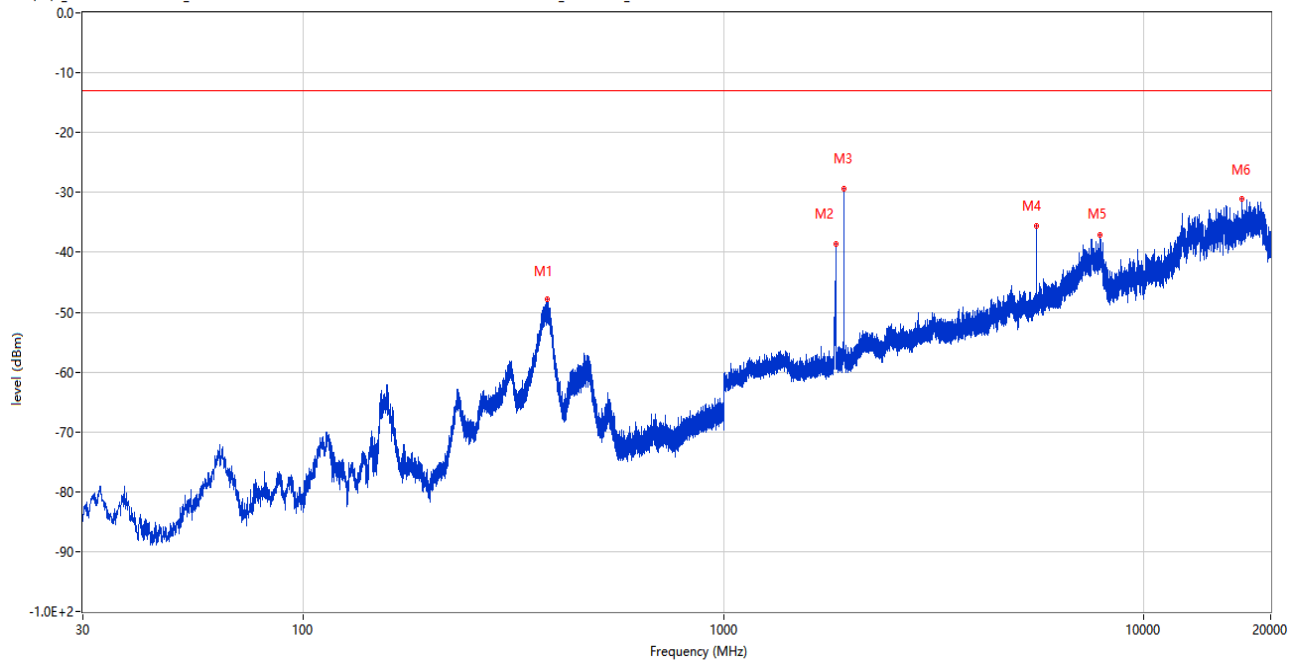

A.7 Field Strength of Spurious Radiation

1. WCDMA

1.1 WCDMA Band 2

BAND:WCDMA B2 Channel:LOW range

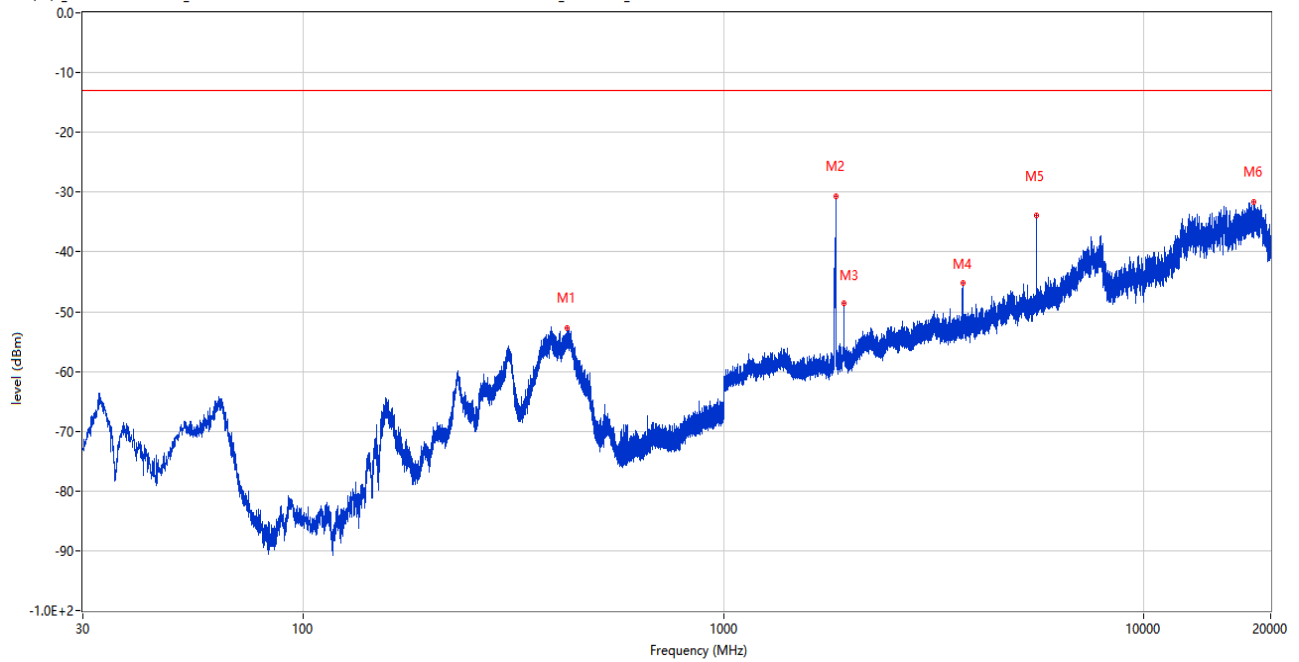
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
380.606	-47.76	-11.31	-13.0	34.76	323.00	Horizontal	Vertical	N/A
1853.800	-38.69	-3.46	-13.0	25.69	214.00	Horizontal	Vertical	N/A
1933.700	-29.30	-3.71	-13.0	16.30	269.00	Horizontal	Vertical	Pass
5554.500	-35.68	7.42	-13.0	22.68	55.00	Horizontal	Vertical	Pass
7866.250	-37.19	16.94	-13.0	24.19	360.00	Horizontal	Vertical	Pass
17055.051	-31.13	24.54	-13.0	18.13	179.00	Horizontal	Vertical	Pass

BAND:WCDMA B2 Channel:LOW range

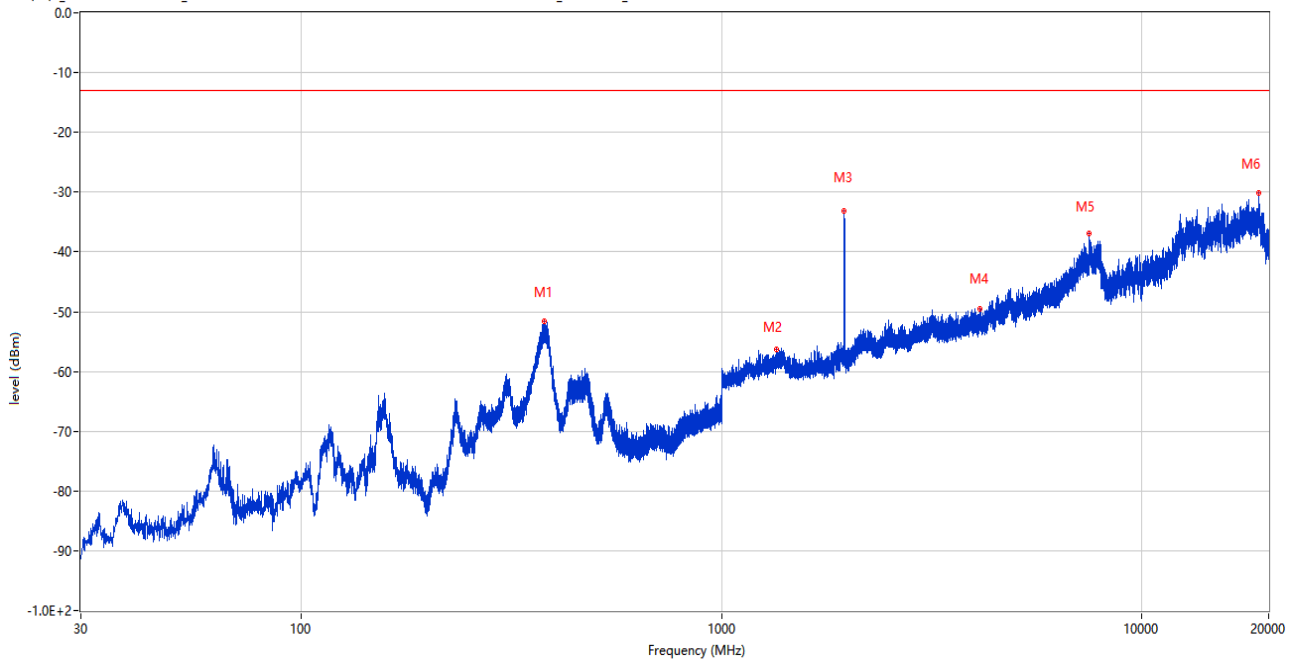
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
423.966	-52.76	-8.79	-13.0	39.76	81.00	Vertical	Vertical	Pass
1854.000	-30.70	-3.46	-13.0	17.70	69.00	Vertical	Vertical	N/A
1933.300	-48.64	-3.73	-13.0	35.64	185.00	Vertical	Vertical	N/A
3703.500	-45.19	4.54	-13.0	32.19	295.00	Vertical	Vertical	Pass
5560.500	-33.83	7.38	-13.0	20.83	197.00	Vertical	Vertical	Pass
18267.974	-31.62	24.65	-13.0	18.62	142.00	Vertical	Vertical	Pass

BAND:WCDMA B2 Channel:MID range

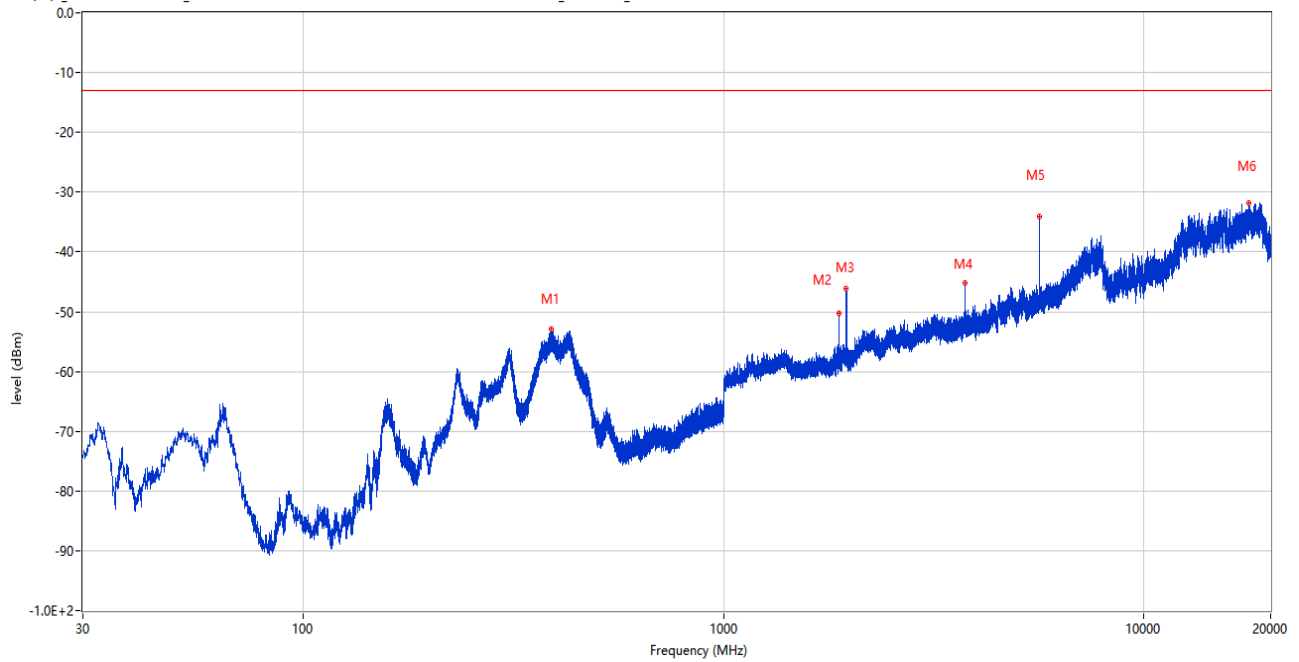
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
379.637	-51.68	-11.44	-13.0	38.68	297.00	Horizontal	Vertical	Pass
1353.200	-56.30	-4.39	-13.0	43.30	121.00	Horizontal	Vertical	Pass
1959.600	-33.23	-4.49	-13.0	20.23	274.00	Horizontal	Vertical	N/A
4121.500	-49.44	5.93	-13.0	36.44	335.00	Horizontal	Vertical	Pass
7494.750	-37.00	16.77	-13.0	24.00	2.00	Horizontal	Vertical	Pass
18945.849	-30.21	24.01	-13.0	17.21	235.00	Horizontal	Vertical	Pass

BAND:WCDMA B2 Channel:MID range

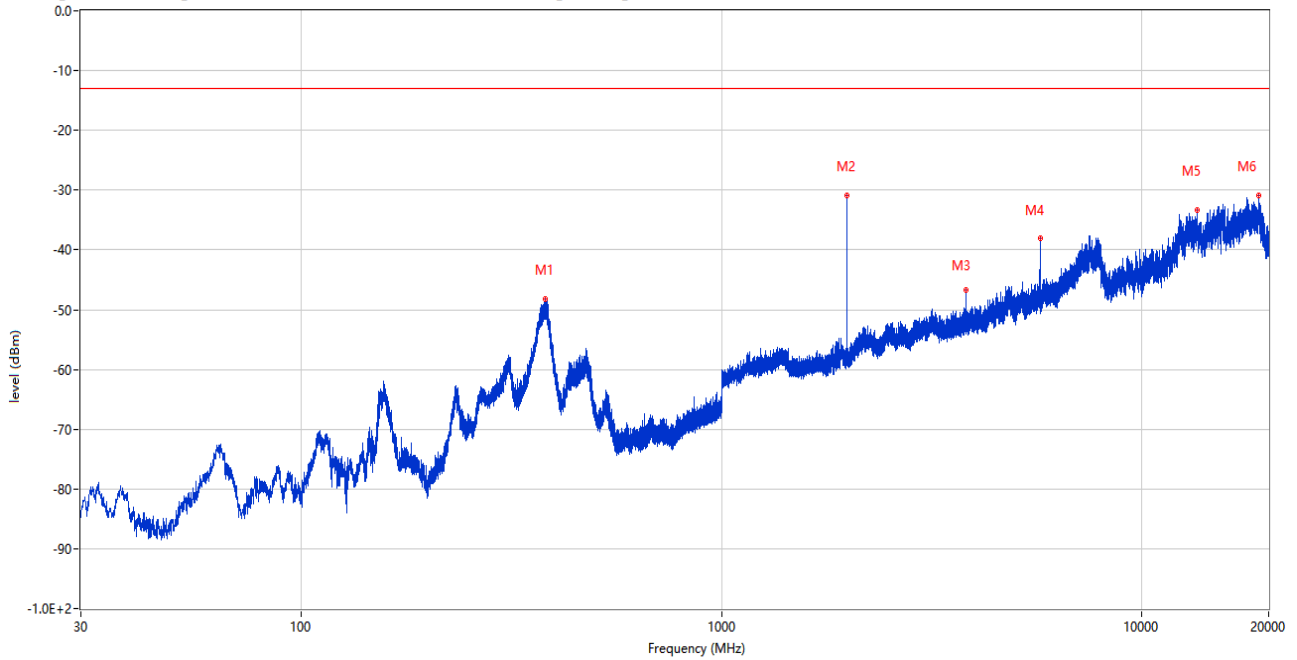
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
388.658	-52.90	-10.28	-13.0	39.90	97.00	Vertical	Vertical	Pass
1878.600	-50.26	-3.03	-13.0	37.26	12.00	Vertical	Vertical	N/A
1960.900	-46.18	-4.39	-13.0	33.18	1.00	Vertical	Vertical	N/A
3761.250	-45.15	4.53	-13.0	32.15	300.00	Vertical	Vertical	Pass
5643.750	-34.01	8.14	-13.0	21.01	182.00	Vertical	Vertical	Pass
17787.662	-31.82	26.31	-13.0	18.82	286.00	Vertical	Vertical	Pass

BAND:WCDMA B2 Channel:HIGH range

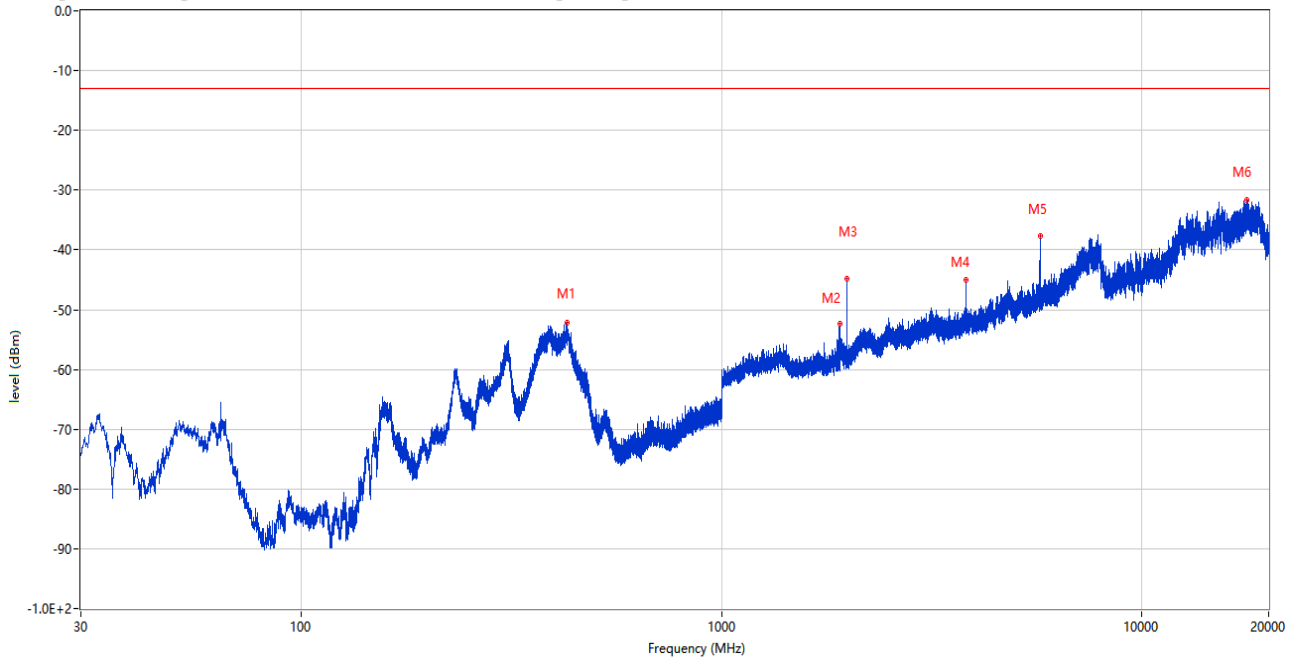
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
381.867	-48.30	-11.17	-13.0	35.30	318.00	Horizontal	Vertical	Pass
1988.000	-30.93	-4.62	-13.0	17.93	259.00	Horizontal	Vertical	N/A
3817.000	-46.76	5.33	-13.0	33.76	45.00	Horizontal	Vertical	Pass
5720.750	-37.95	7.67	-13.0	24.95	328.00	Horizontal	Vertical	Pass
13542.787	-33.35	22.84	-13.0	20.35	0.00	Horizontal	Vertical	Pass
18939.687	-30.85	24.02	-13.0	17.85	10.00	Horizontal	Vertical	Pass

BAND:WCDMA B2 Channel:HIGH range

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

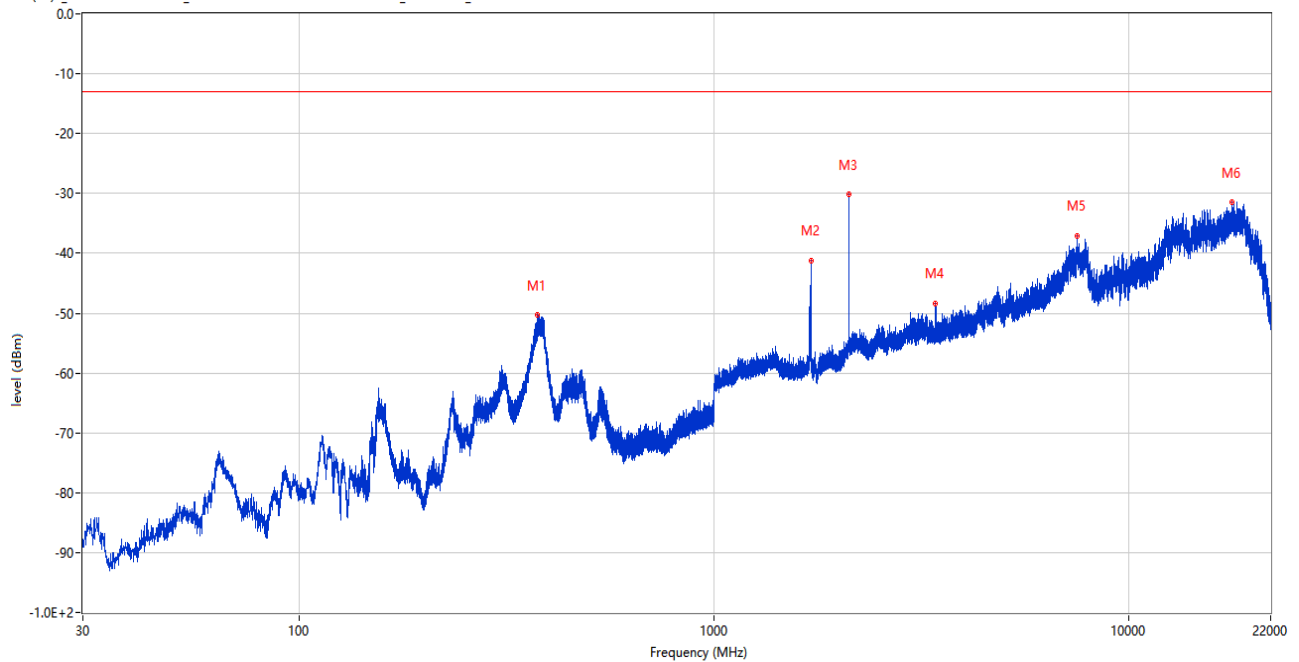


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
429.010	-52.18	-8.72	-13.0	39.18	94.00	Vertical	Vertical	Pass
1908.700	-52.40	-2.68	-13.0	39.40	279.00	Vertical	Vertical	N/A
1988.100	-44.89	-4.60	-13.0	31.89	266.00	Vertical	Vertical	N/A
3817.750	-44.94	5.28	-13.0	31.94	102.00	Vertical	Vertical	Pass
5719.000	-37.62	7.64	-13.0	24.62	188.00	Vertical	Vertical	Pass
17790.925	-31.68	26.35	-13.0	18.68	97.00	Vertical	Vertical	Pass

1.2 WCDMA Band 4

BAND:WCDMA B4 Channel:LOW range

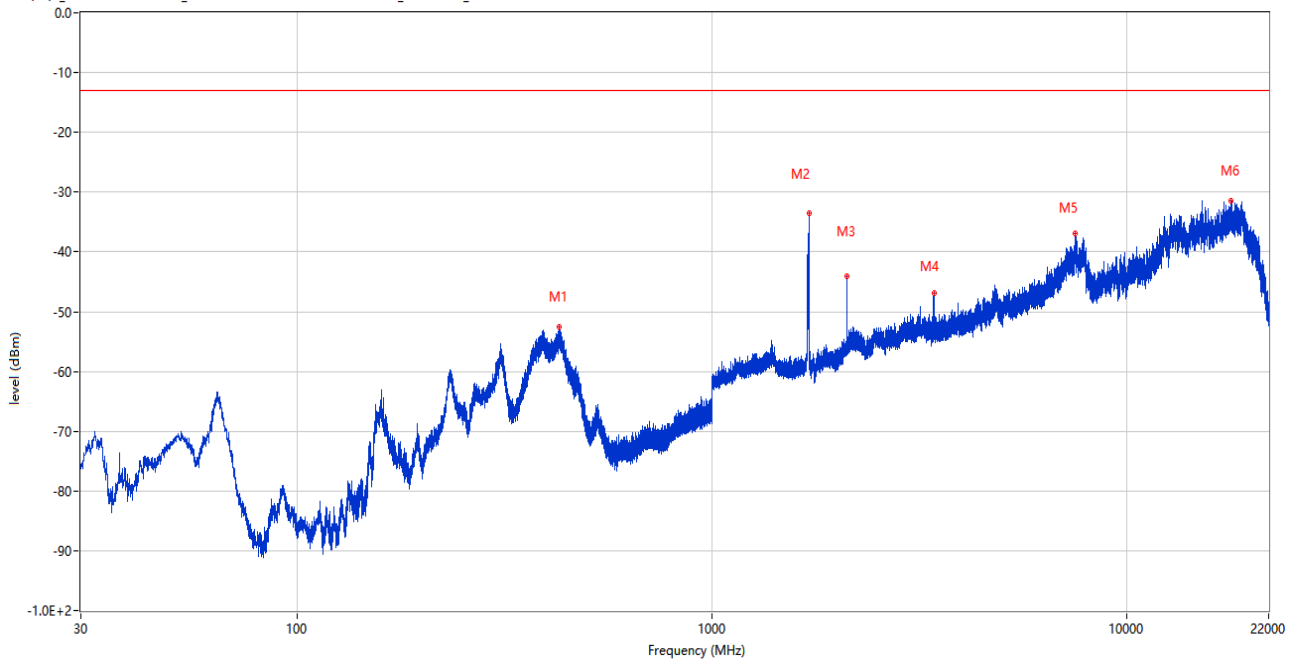
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
375.272	-50.33	-12.02	-13.0	37.33	286.00	Horizontal	Vertical	Pass
1713.900	-41.23	-4.00	-13.0	28.23	328.00	Horizontal	Vertical	N/A
2112.100	-30.22	-1.66	-13.0	17.22	257.00	Horizontal	Vertical	N/A
3423.250	-48.38	3.31	-13.0	35.38	44.00	Horizontal	Vertical	Pass
7496.500	-37.02	16.65	-13.0	24.02	6.00	Horizontal	Vertical	Pass
17792.176	-31.48	26.37	-13.0	18.48	351.00	Horizontal	Vertical	Pass

BAND:WCDMA B4 Channel:LOW range

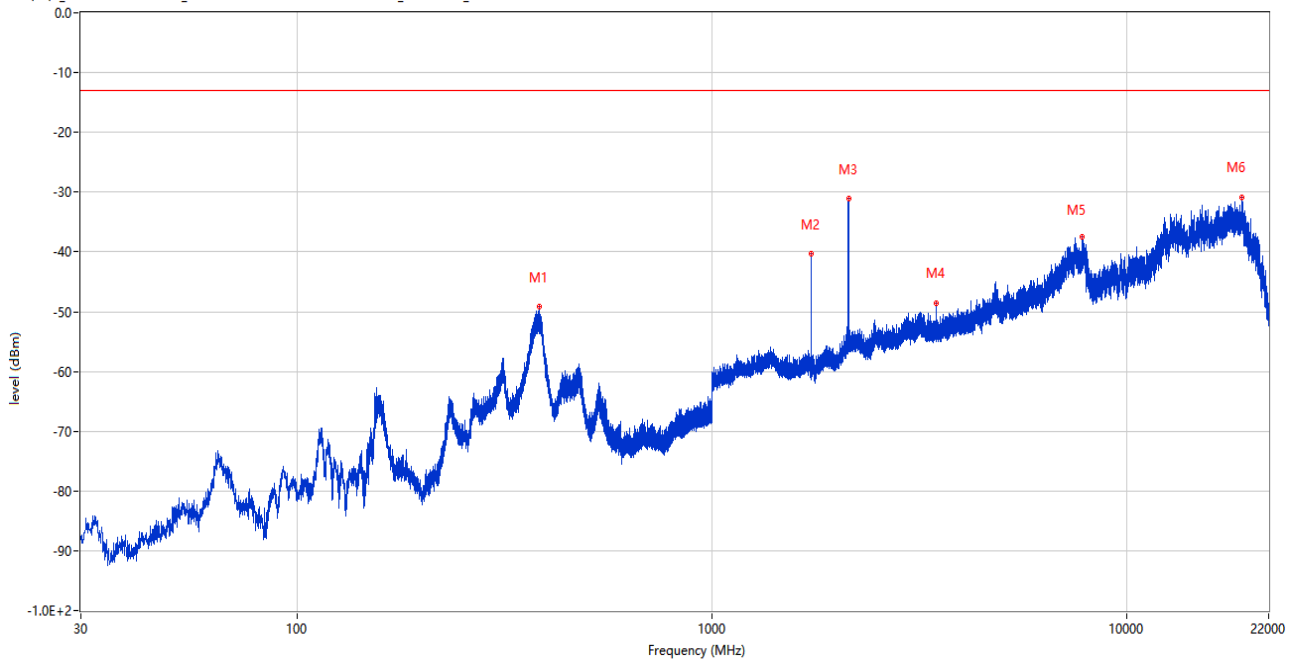
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
426.973	-52.54	-8.70	-13.0	39.54	94.00	Vertical	Vertical	Pass
1713.800	-33.51	-4.00	-13.0	20.51	332.00	Vertical	Vertical	N/A
2113.100	-43.98	-1.71	-13.0	30.98	185.00	Vertical	Vertical	N/A
3426.750	-46.93	3.51	-13.0	33.93	121.00	Vertical	Vertical	Pass
7506.500	-36.96	16.05	-13.0	23.96	44.00	Vertical	Vertical	Pass
17807.438	-31.48	26.38	-13.0	18.48	126.00	Vertical	Vertical	Pass

BAND:WCDMA B4 Channel:MID range

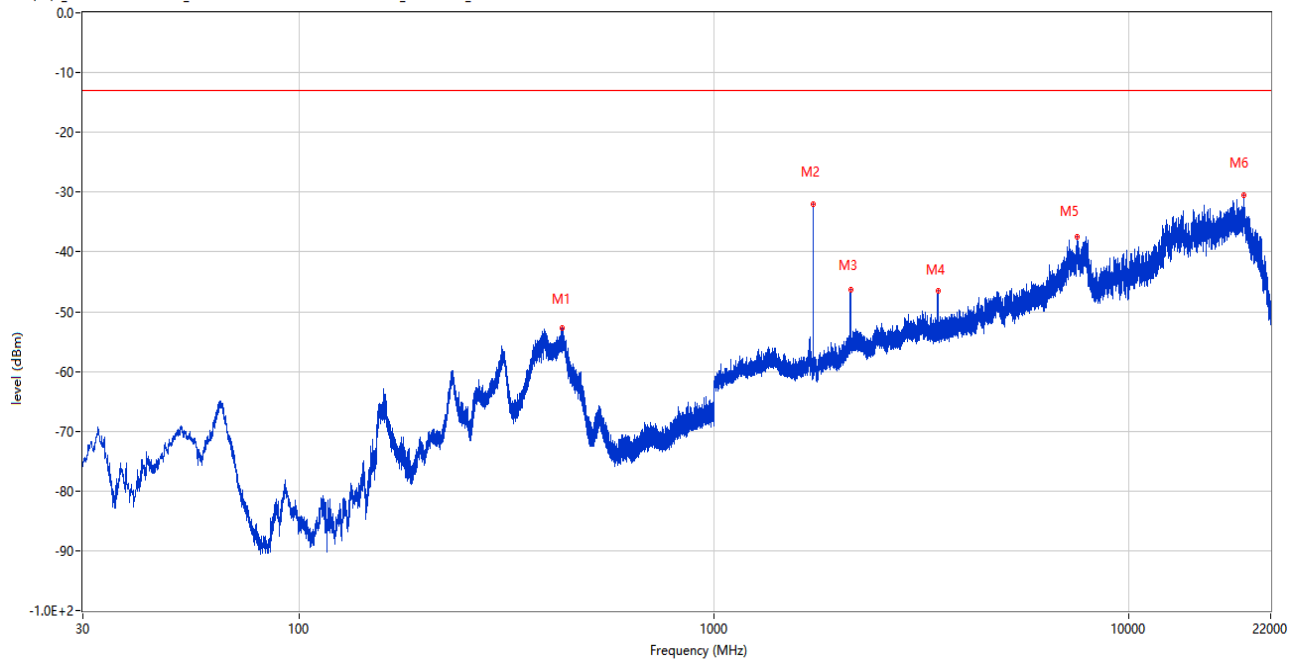
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
382.692	-49.22	-11.09	-13.0	36.22	311.00	Horizontal	Vertical	Pass
1733.800	-40.37	-4.08	-13.0	27.37	319.00	Horizontal	Vertical	N/A
2132.400	-31.14	-1.57	-13.0	18.14	254.00	Horizontal	Vertical	N/A
3467.000	-48.51	3.81	-13.0	35.51	340.00	Horizontal	Vertical	Pass
7817.250	-37.43	16.61	-13.0	24.43	312.00	Horizontal	Vertical	Pass
18933.625	-30.87	24.02	-13.0	17.87	203.00	Horizontal	Vertical	Pass

BAND:WCDMA B4 Channel:MID range

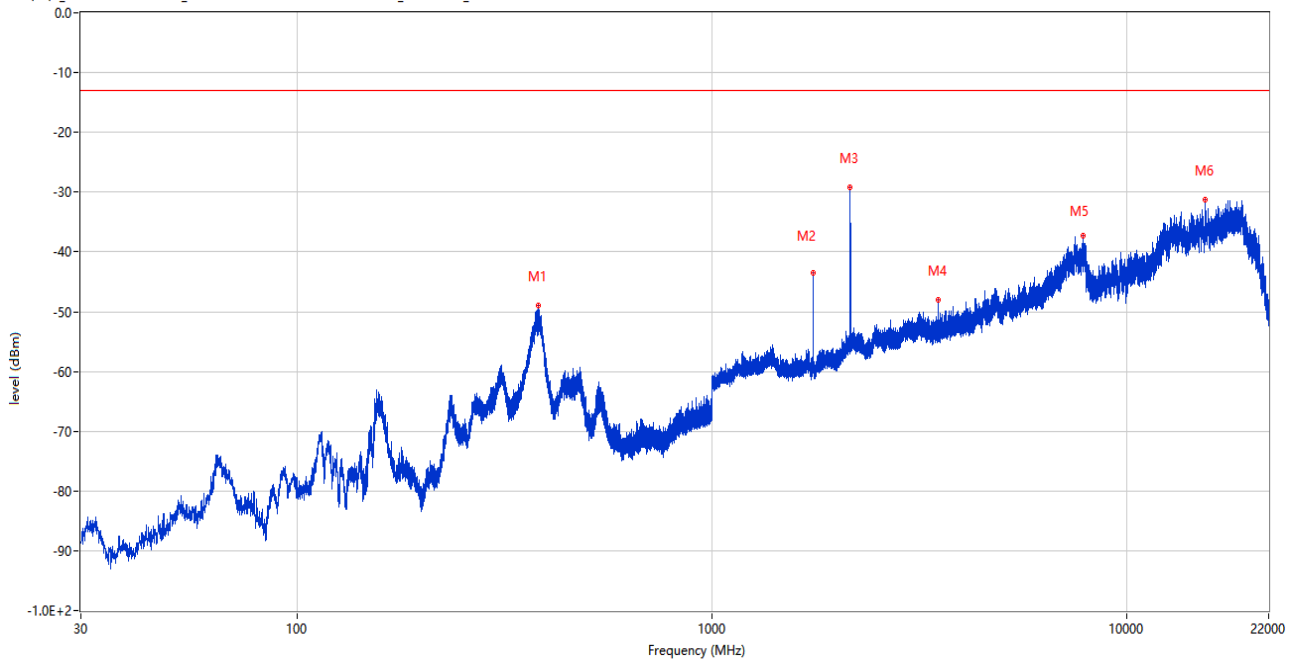
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
430.174	-52.77	-8.67	-13.0	39.77	98.00	Vertical	Vertical	Pass
1733.800	-32.05	-4.08	-13.0	19.05	336.00	Vertical	Vertical	N/A
2132.800	-46.26	-1.54	-13.0	33.26	184.00	Vertical	Vertical	N/A
3462.000	-46.52	3.74	-13.0	33.52	97.00	Vertical	Vertical	Pass
7518.500	-37.53	15.91	-13.0	24.53	176.00	Vertical	Vertical	Pass
18935.011	-30.52	24.02	-13.0	17.52	84.00	Vertical	Vertical	Pass

BAND:WCDMA B4 Channel:HIGH range

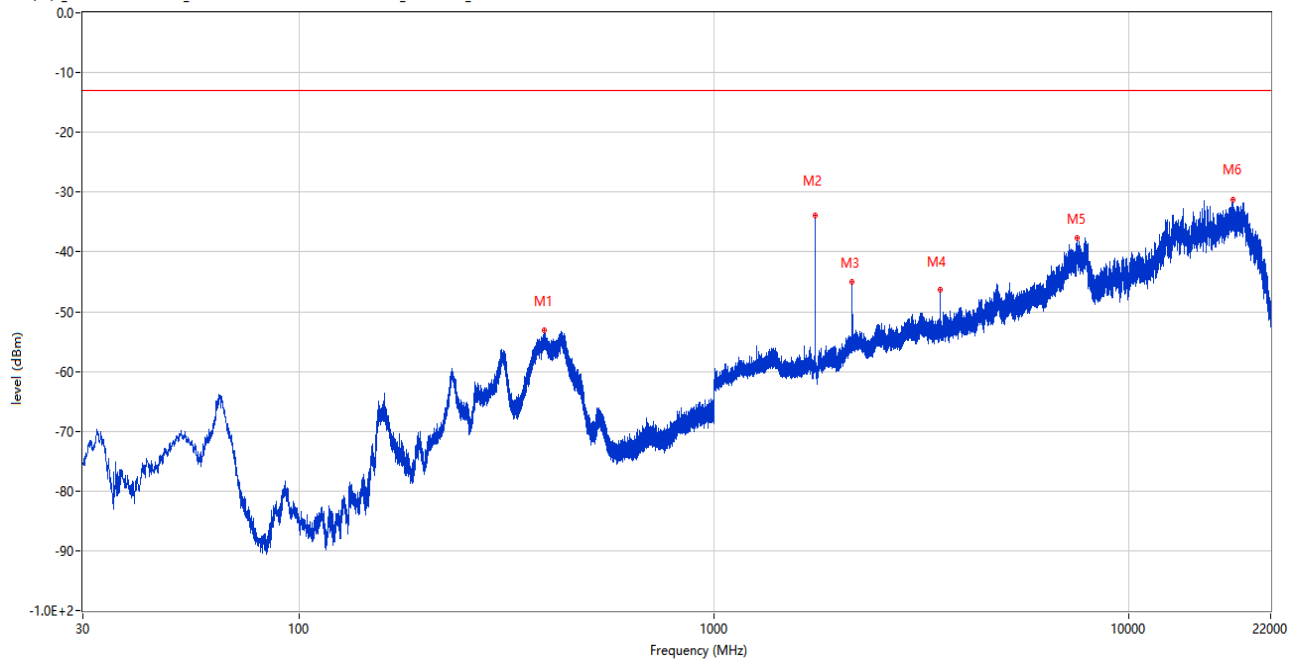
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
381.091	-49.01	-11.24	-13.0	36.01	320.00	Horizontal	Vertical	Pass
1753.800	-43.44	-4.18	-13.0	30.44	174.00	Horizontal	Vertical	N/A
2151.700	-29.26	-1.23	-13.0	16.26	255.00	Horizontal	Vertical	N/A
3508.000	-48.04	3.58	-13.0	35.04	186.00	Horizontal	Vertical	Pass
7857.250	-37.29	16.48	-13.0	24.29	28.00	Horizontal	Vertical	Pass
15496.325	-31.32	24.48	-13.0	18.32	314.00	Horizontal	Vertical	Pass

BAND:WCDMA B4 Channel:HIGH range

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

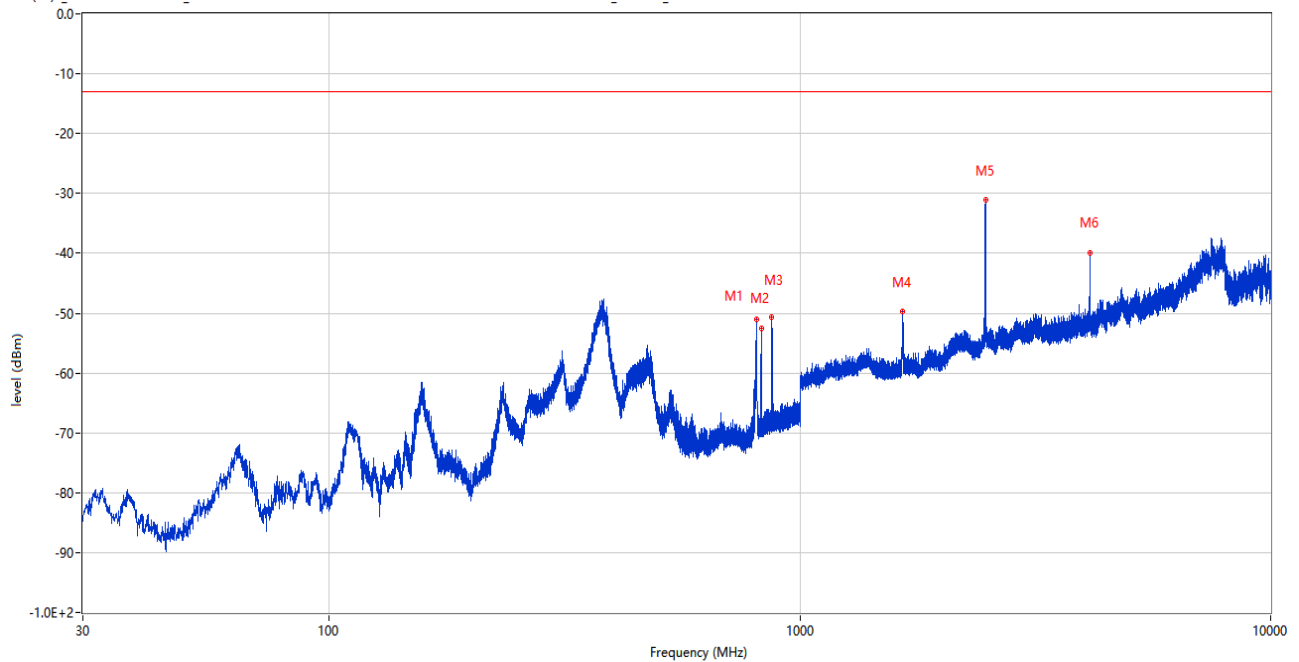


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
390.112	-53.13	-10.01	-13.0	40.13	89.00	Vertical	Vertical	Pass
1753.900	-33.86	-4.18	-13.0	20.86	337.00	Vertical	Vertical	N/A
2152.700	-45.02	-1.20	-13.0	32.02	174.00	Vertical	Vertical	N/A
3503.250	-46.24	3.45	-13.0	33.24	330.00	Vertical	Vertical	Pass
7508.750	-37.72	15.90	-13.0	24.72	135.00	Vertical	Vertical	Pass
17827.324	-31.26	26.14	-13.0	18.26	360.00	Vertical	Vertical	Pass

1.3 WCDMA Band 5

BAND:WCDMA B5,Channel:Low range

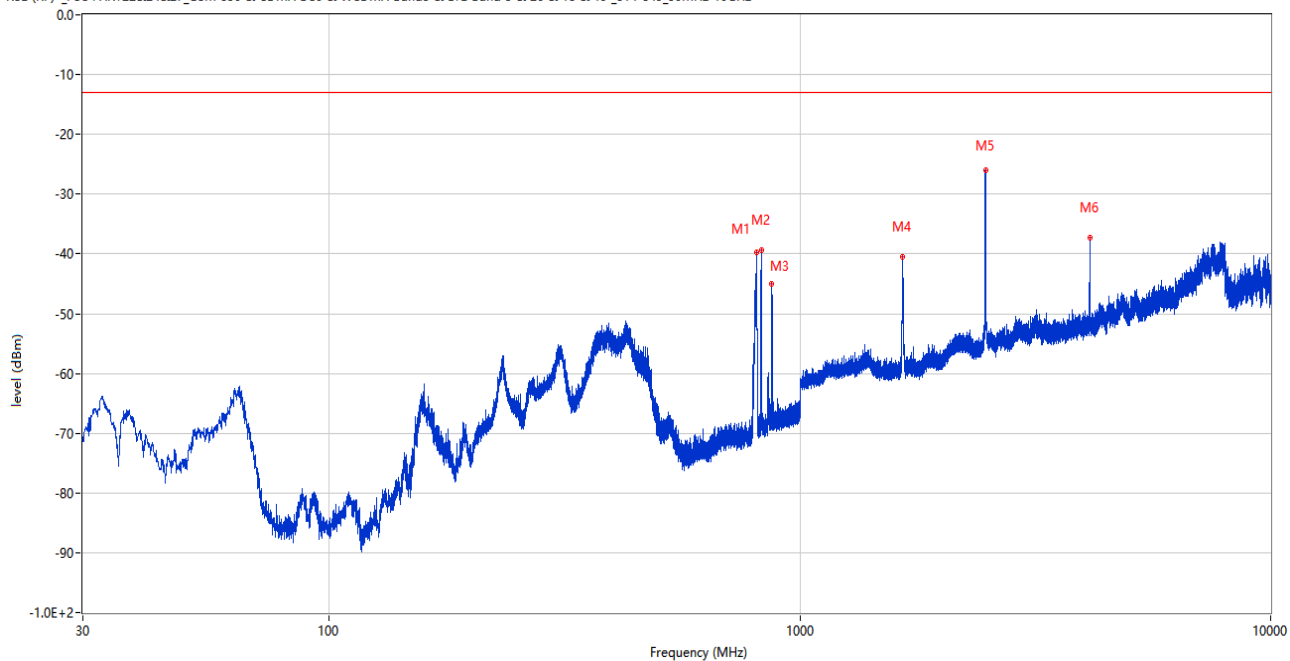
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
809.201	-51.10	1.33	-13.0	38.10	195.00	Horizontal	Vertical	Pass
827.631	-52.58	2.03	-13.0	39.58	172.00	Horizontal	Vertical	N/A
869.923	-50.64	2.11	-13.0	37.64	291.00	Horizontal	Vertical	N/A
1654.500	-49.81	-5.49	-13.0	36.81	236.00	Horizontal	Vertical	Pass
2481.500	-31.14	0.42	-13.0	18.14	187.00	Horizontal	Vertical	Pass
4126.250	-39.84	5.84	-13.0	26.84	65.00	Horizontal	Vertical	Pass

BAND:WCDMA B5,Channel:Low range

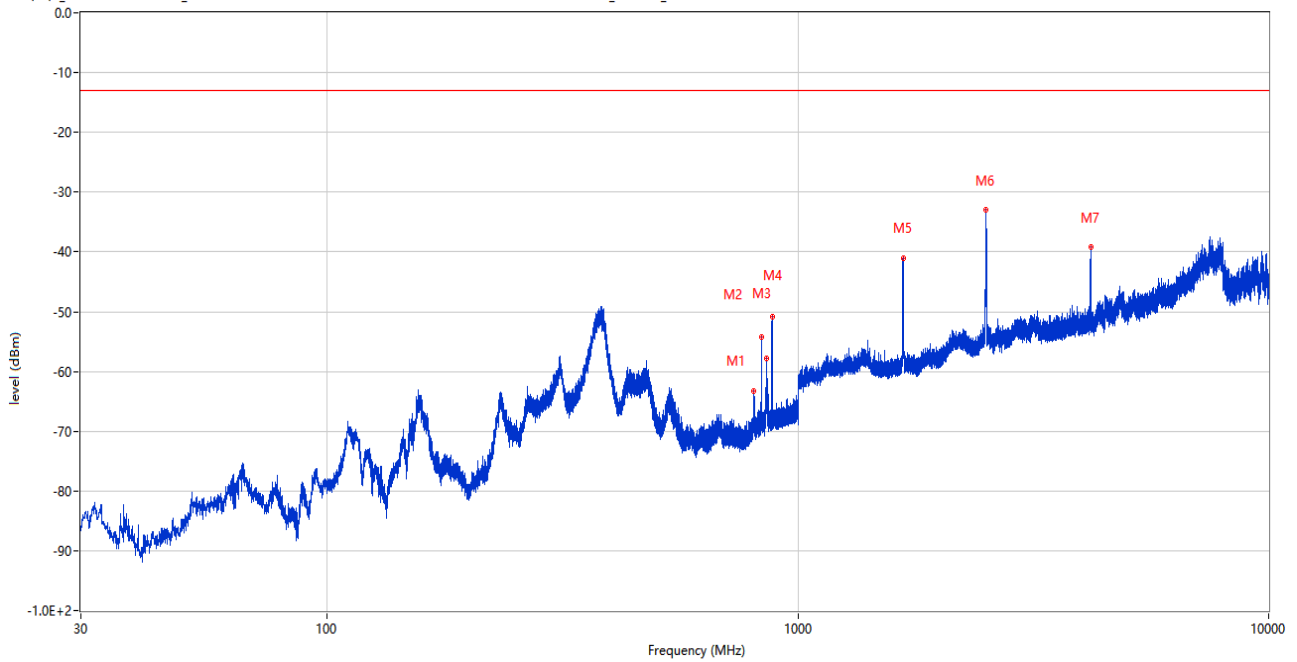
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
809.250	-39.83	1.33	-13.0	26.83	173.00	Vertical	Vertical	Pass
827.970	-39.35	2.03	-13.0	26.35	0.00	Vertical	Vertical	N/A
871.475	-44.92	2.14	-13.0	31.92	0.00	Vertical	Vertical	N/A
1655.200	-40.44	-5.52	-13.0	27.44	243.00	Vertical	Vertical	Pass
2482.700	-26.04	0.39	-13.0	13.04	275.00	Vertical	Vertical	Pass
4138.000	-37.27	5.51	-13.0	24.27	34.00	Vertical	Vertical	Pass

BAND:WCDMA B5,Channel:Mid range

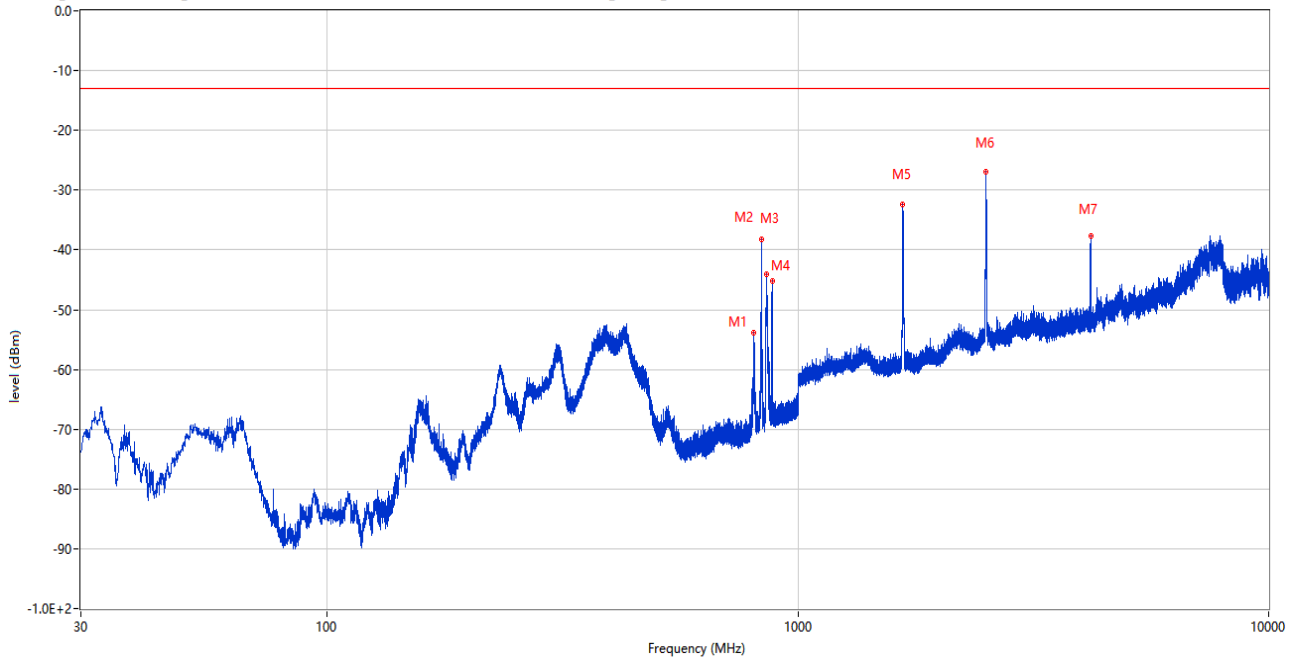
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
805.709	-63.36	1.04	-13.0	50.36	182.00	Horizontal	Vertical	Pass
837.816	-54.22	2.23	-13.0	41.22	173.00	Horizontal	Vertical	N/A
856.925	-57.76	2.52	-13.0	44.76	155.00	Horizontal	Vertical	Pass
882.193	-50.76	2.44	-13.0	37.76	173.00	Horizontal	Vertical	N/A
1675.200	-41.04	-5.12	-13.0	28.04	163.00	Horizontal	Vertical	Pass
2511.800	-32.99	0.39	-13.0	19.99	182.00	Horizontal	Vertical	Pass
4188.500	-39.23	5.54	-13.0	26.23	65.00	Horizontal	Vertical	Pass

BAND:WCDMA B5,Channel:Mid range

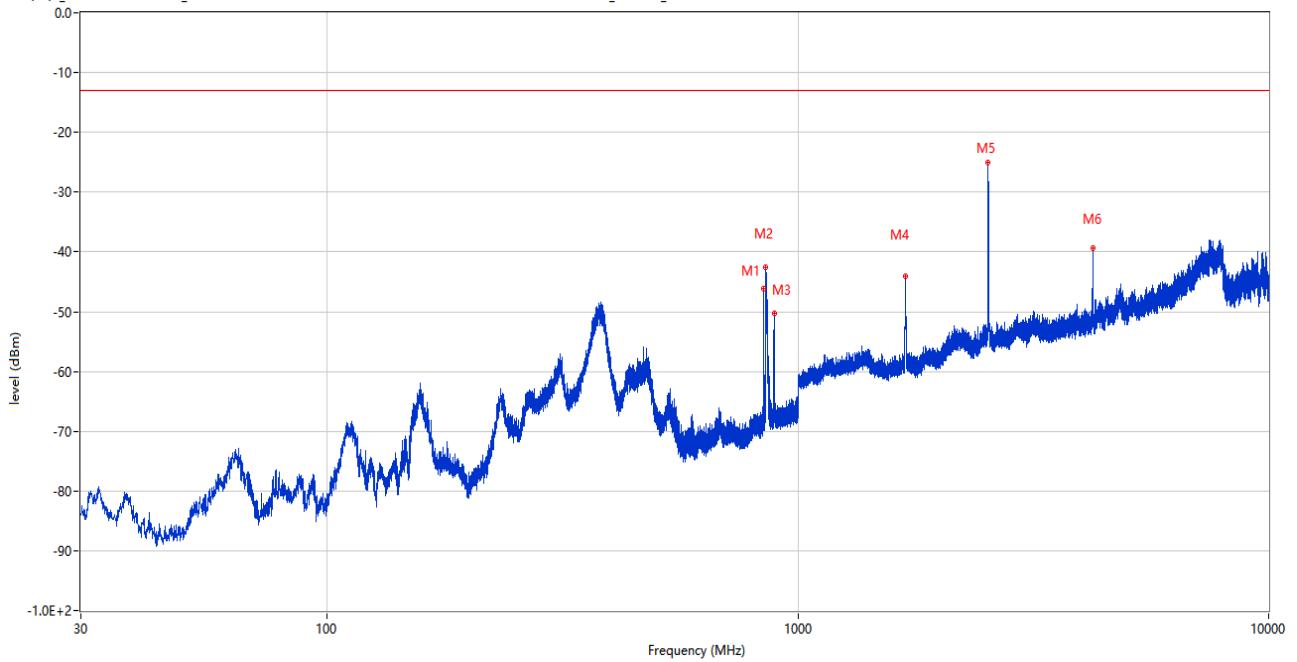
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
806.873	-53.91	1.17	-13.0	40.91	0.00	Vertical	Vertical	Pass
837.865	-38.16	2.23	-13.0	25.16	0.00	Vertical	Vertical	N/A
857.458	-44.03	2.53	-13.0	31.03	19.00	Vertical	Vertical	Pass
881.806	-45.20	2.45	-13.0	32.20	339.00	Vertical	Vertical	N/A
1671.600	-32.38	-5.04	-13.0	19.38	323.00	Vertical	Vertical	Pass
2513.200	-27.01	0.36	-13.0	14.01	299.00	Vertical	Vertical	Pass
4186.000	-37.67	5.56	-13.0	24.67	34.00	Vertical	Vertical	Pass

BAND:WCDMA B5,Channel:High range

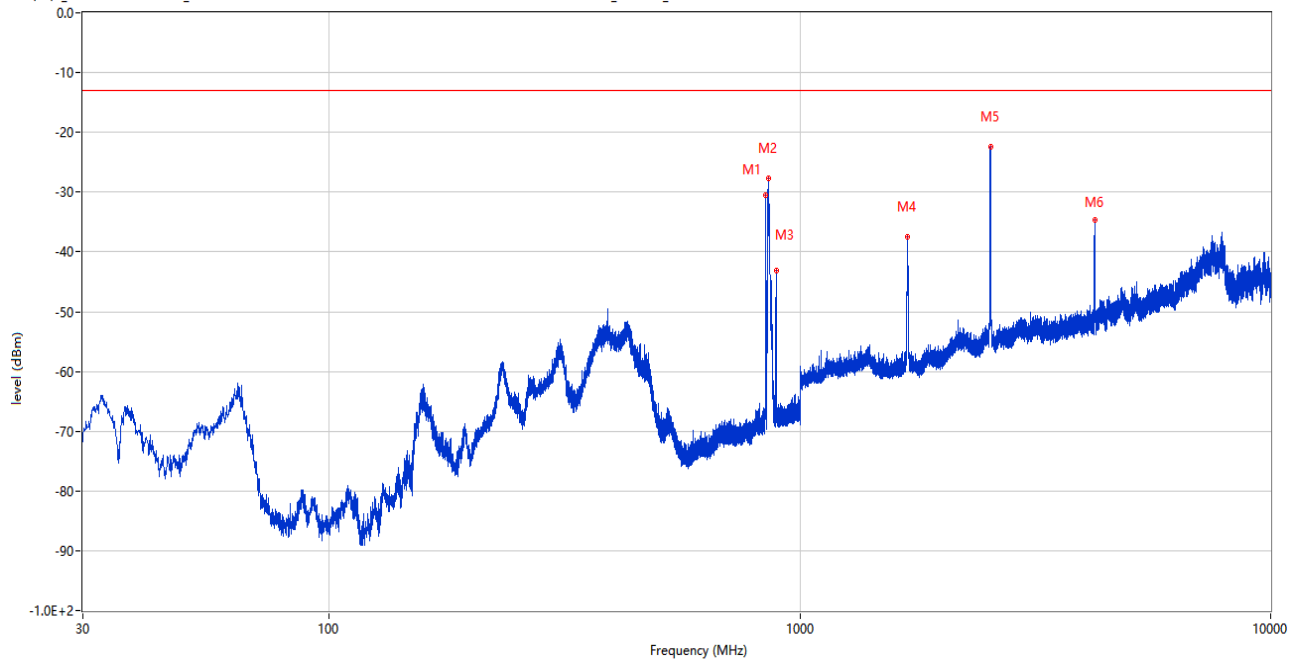
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
846.158	-46.10	2.36	-13.0	33.10	180.00	Horizontal	Vertical	N/A
855.810	-42.48	2.50	-13.0	29.48	194.00	Horizontal	Vertical	N/A
892.136	-50.31	2.26	-13.0	37.31	303.00	Horizontal	Vertical	N/A
1692.200	-44.04	-5.39	-13.0	31.04	328.00	Horizontal	Vertical	Pass
2536.400	-25.08	-0.02	-13.0	12.08	194.00	Horizontal	Vertical	Pass
4227.250	-39.41	5.20	-13.0	26.41	66.00	Horizontal	Vertical	Pass

BAND:WCDMA B5,Channel:High range

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



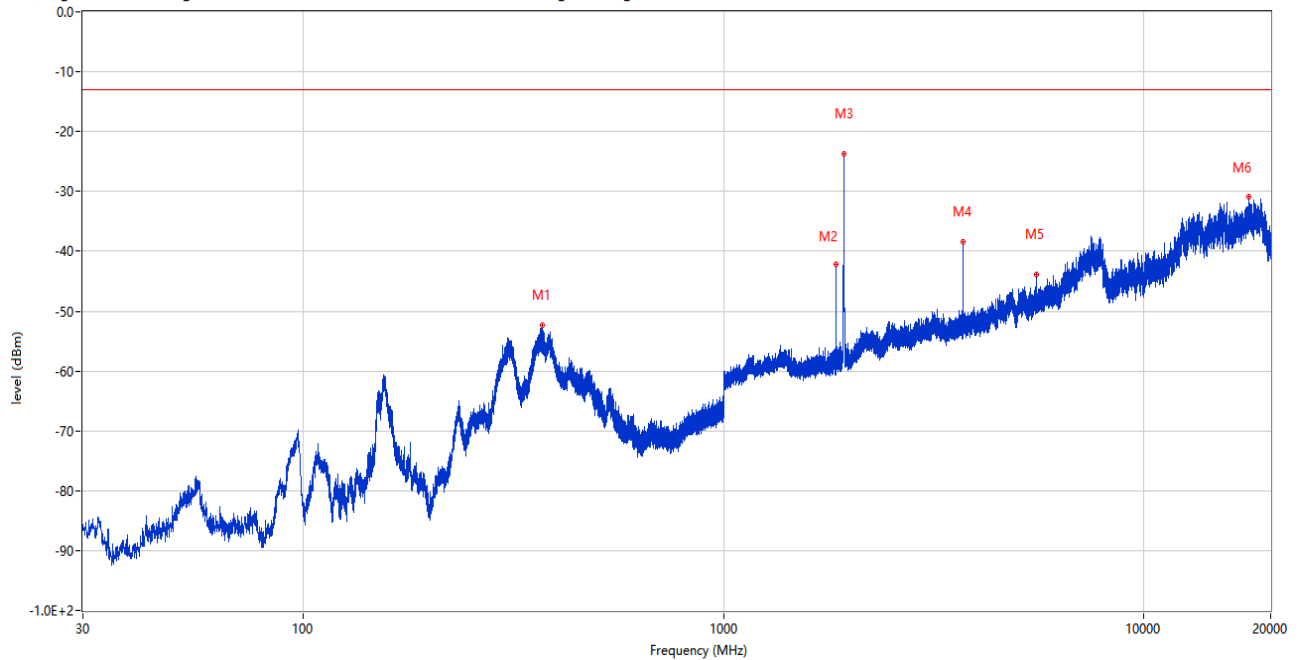
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
846.497	-30.58	2.37	-13.0	17.58	0.00	Vertical	Vertical	N/A
856.343	-27.68	2.51	-13.0	14.68	0.00	Vertical	Vertical	N/A
891.796	-43.07	2.27	-13.0	30.07	0.00	Vertical	Vertical	N/A
1695.000	-37.48	-5.38	-13.0	24.48	325.00	Vertical	Vertical	Pass
2543.700	-22.35	0.23	-13.0	9.35	270.00	Vertical	Vertical	Pass
4227.000	-34.58	5.20	-13.0	21.58	17.00	Vertical	Vertical	Pass

2. LTE

2.1 LTE Band 2

BAND:LTE B2,Channel:Low range,BW:5M

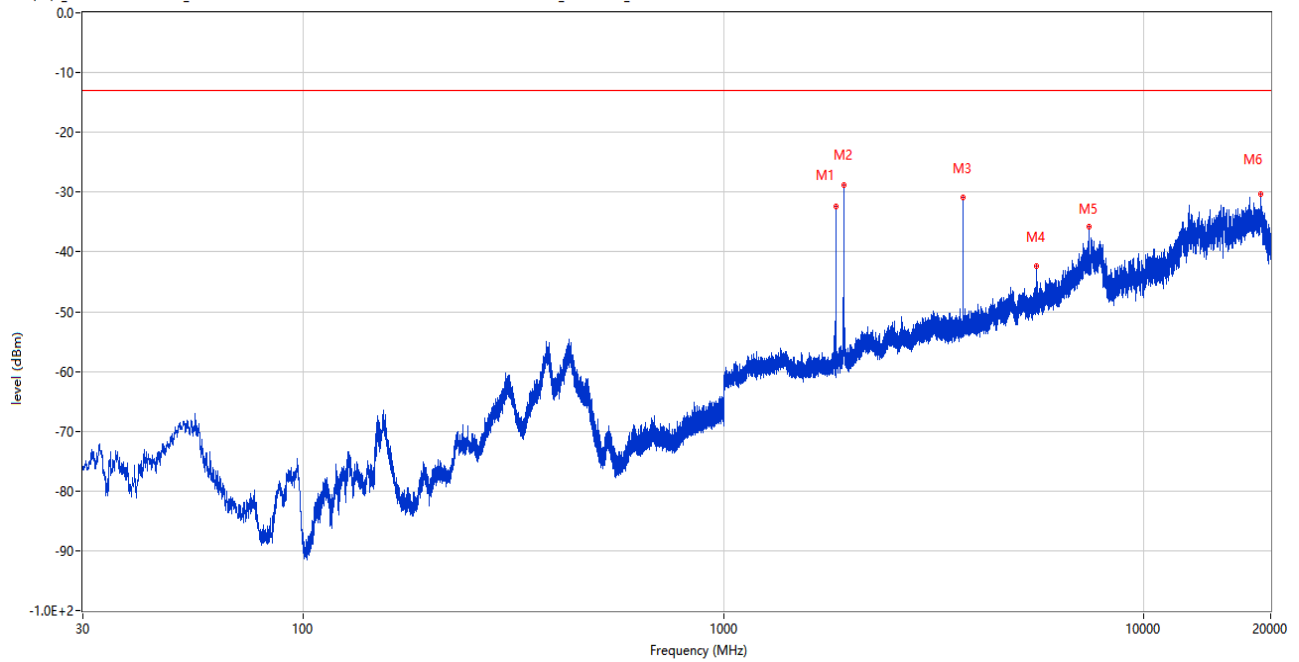
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
371.780	-52.28	-12.59	-13.0	39.28	41.00	Horizontal	Vertical	Pass
1853.000	-42.22	-3.48	-13.0	29.22	62.00	Horizontal	Vertical	N/A
1931.200	-23.70	-3.53	-13.0	10.70	275.00	Horizontal	Vertical	N/A
3705.500	-38.39	4.59	-13.0	25.39	244.00	Horizontal	Vertical	Pass
5558.000	-43.88	7.44	-13.0	30.88	335.00	Horizontal	Vertical	Pass
17793.825	-30.82	26.39	-13.0	17.82	328.00	Horizontal	Vertical	Pass

BAND:LTE B2,Channel:Low range,BW:5M

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

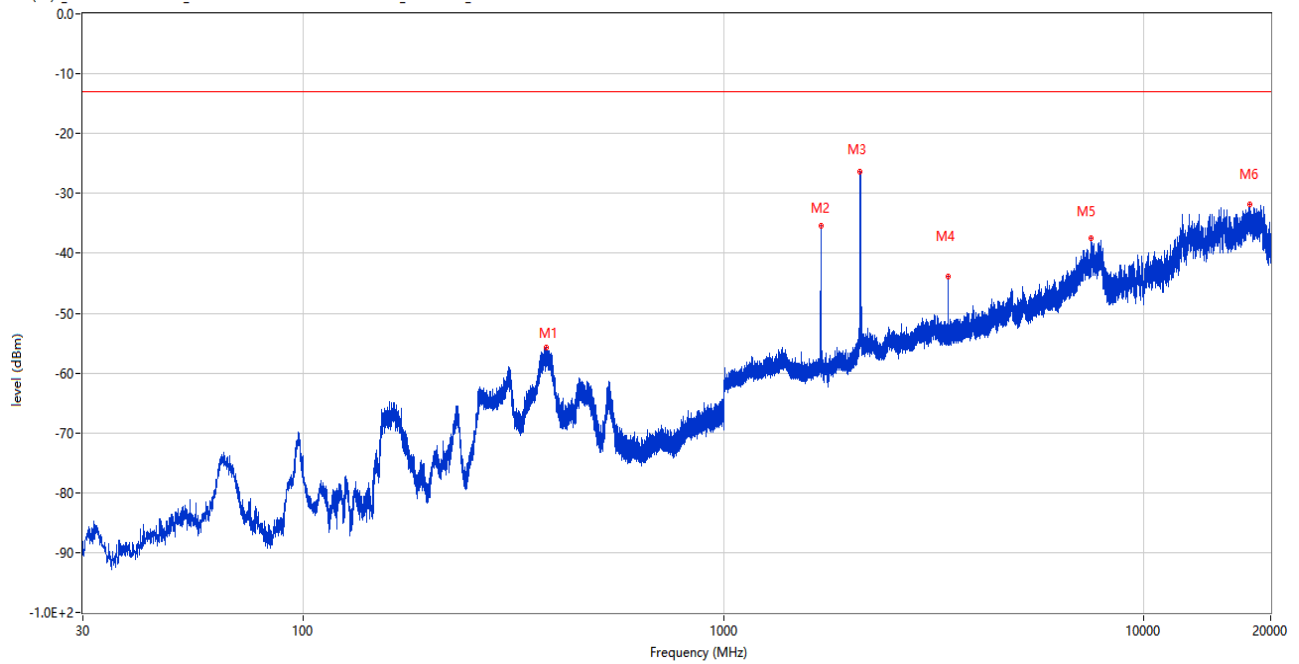


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1852.900	-32.46	-3.48	-13.0	19.46	96.00	Vertical	Vertical	N/A
1932.000	-28.88	-3.77	-13.0	15.88	168.00	Vertical	Vertical	N/A
3705.500	-30.94	4.59	-13.0	17.94	194.00	Vertical	Vertical	Pass
5558.000	-42.42	7.44	-13.0	29.42	289.00	Vertical	Vertical	Pass
7410.500	-35.83	13.92	-13.0	22.83	308.00	Vertical	Vertical	Pass
18942.949	-30.40	24.01	-13.0	17.40	8.00	Vertical	Vertical	Pass

2.2 LTE Band 4

BAND:LTE B4,Channel:Low range,BW:10M

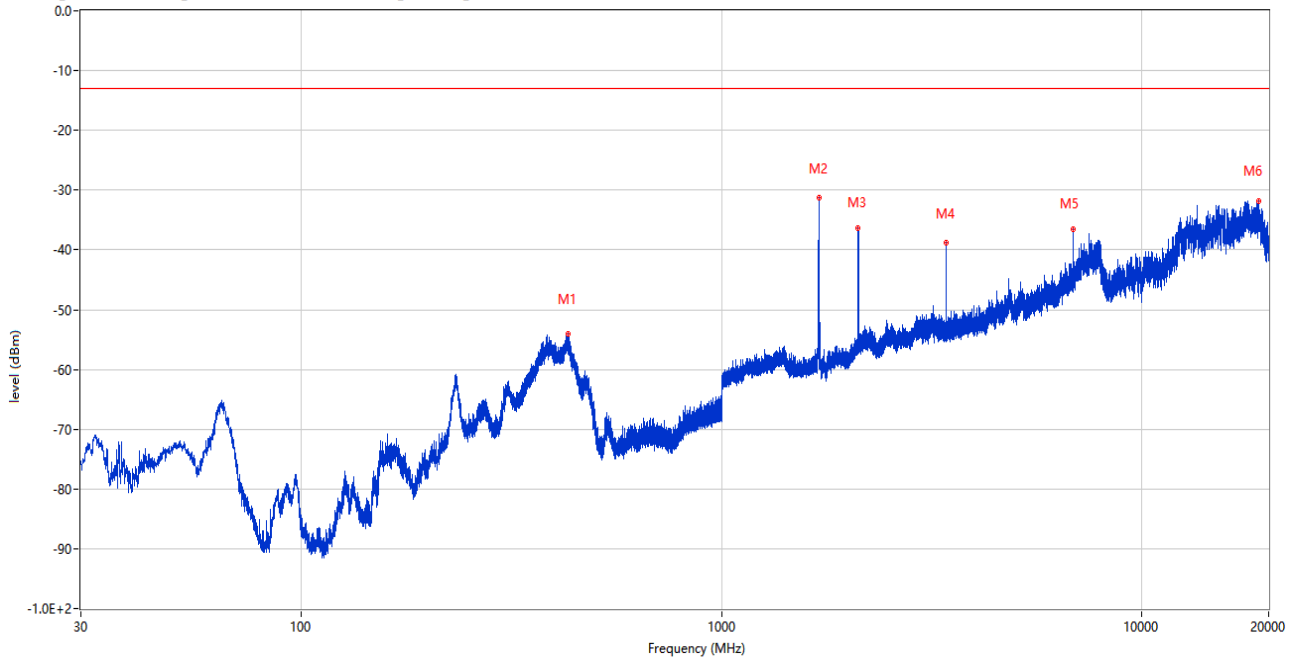
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
378.812	-55.75	-11.51	-13.0	42.75	256.00	Horizontal	Vertical	Pass
1703.400	-35.49	-3.96	-13.0	22.49	201.00	Horizontal	Vertical	N/A
2113.500	-26.42	-1.73	-13.0	13.42	274.00	Horizontal	Vertical	N/A
3421.500	-43.80	3.31	-13.0	30.80	341.00	Horizontal	Vertical	Pass
7497.750	-37.51	16.57	-13.0	24.51	184.00	Horizontal	Vertical	Pass
17890.687	-31.76	25.54	-13.0	18.76	22.00	Horizontal	Vertical	Pass

BAND:LTE B4,Channel:Low range,BW:10M

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

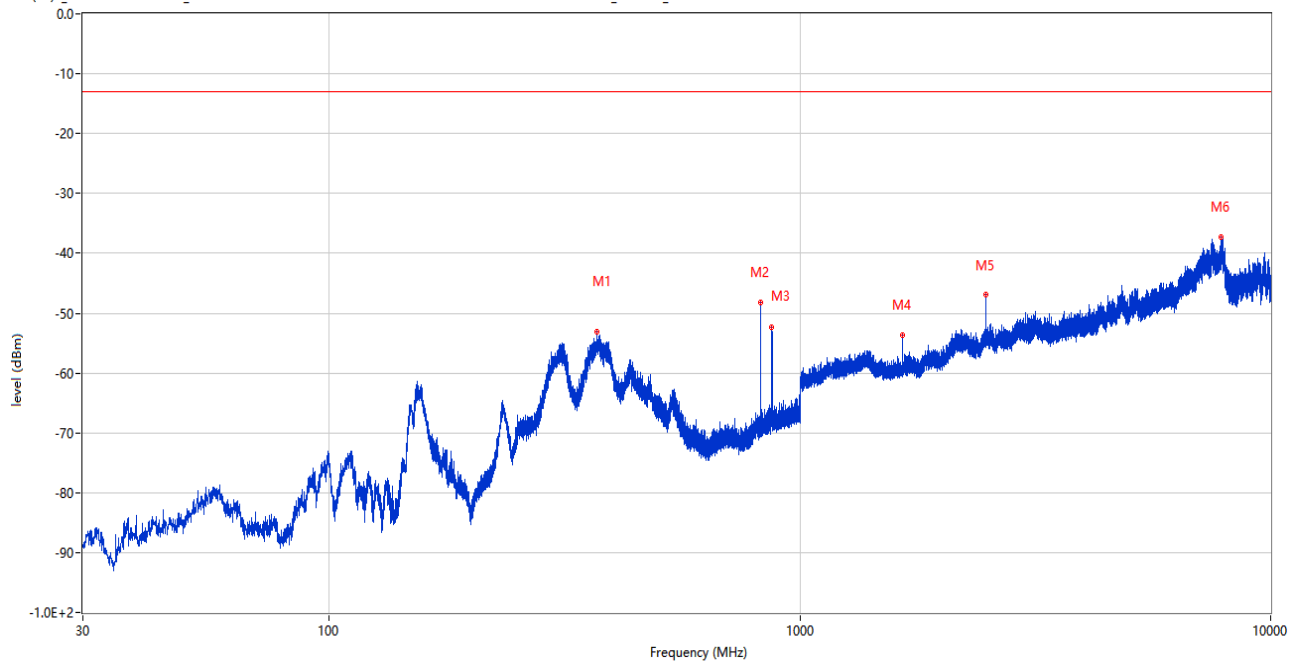


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
432.890	-54.04	-8.60	-13.0	41.04	276.00	Vertical	Vertical	Pass
1703.700	-31.28	-3.96	-13.0	18.28	184.00	Vertical	Vertical	N/A
2114.700	-36.32	-1.79	-13.0	23.32	227.00	Vertical	Vertical	N/A
3421.500	-38.82	3.31	-13.0	25.82	267.00	Vertical	Vertical	Pass
6842.500	-36.55	11.99	-13.0	23.55	62.00	Vertical	Vertical	Pass
18931.775	-31.88	24.02	-13.0	18.88	73.00	Vertical	Vertical	Pass

2.3 LTE Band 5

BAND:LTE B5,Channel:Low range,BW:5M

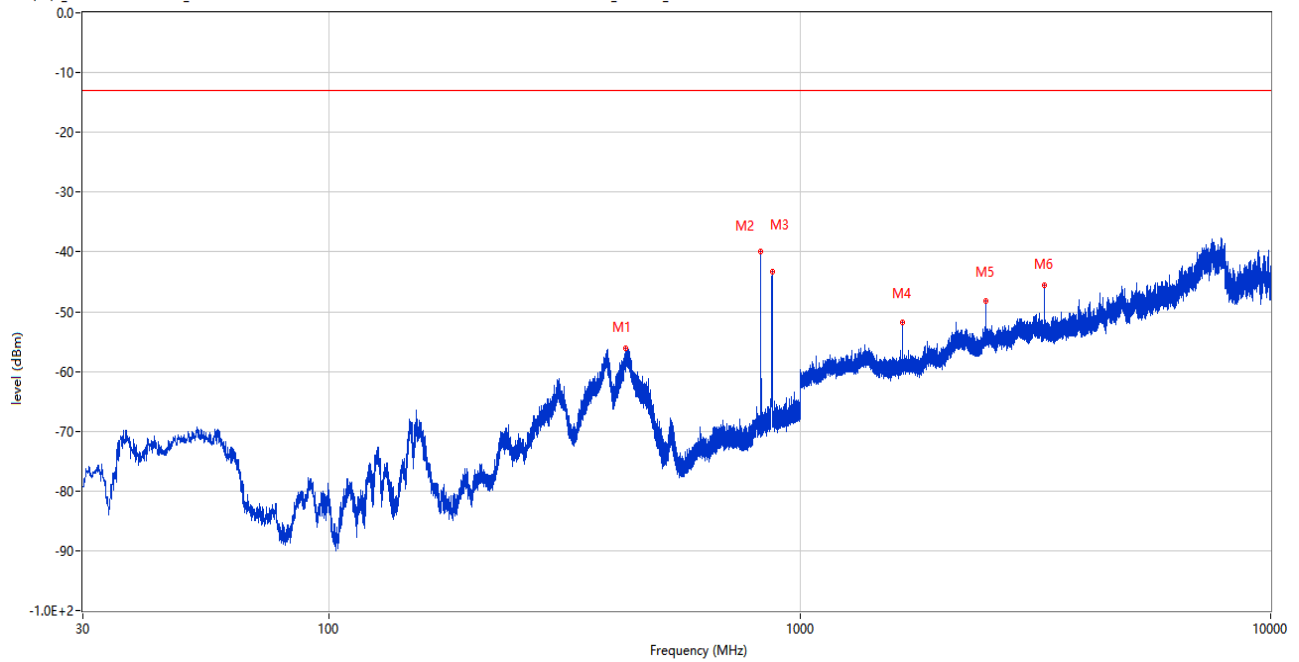
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
371.343	-53.09	-12.53	-13.0	40.09	41.00	Horizontal	Vertical	Pass
826.758	-48.17	2.01	-13.0	35.17	360.00	Horizontal	Vertical	N/A
870.311	-52.37	2.12	-13.0	39.37	303.00	Horizontal	Vertical	N/A
1653.700	-53.64	-5.46	-13.0	40.64	182.00	Horizontal	Vertical	Pass
2480.500	-46.94	0.43	-13.0	33.94	256.00	Horizontal	Vertical	Pass
7857.750	-37.38	16.50	-13.0	24.38	127.00	Horizontal	Vertical	Pass

BAND:LTE B5,Channel:Low range,BW:5M

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

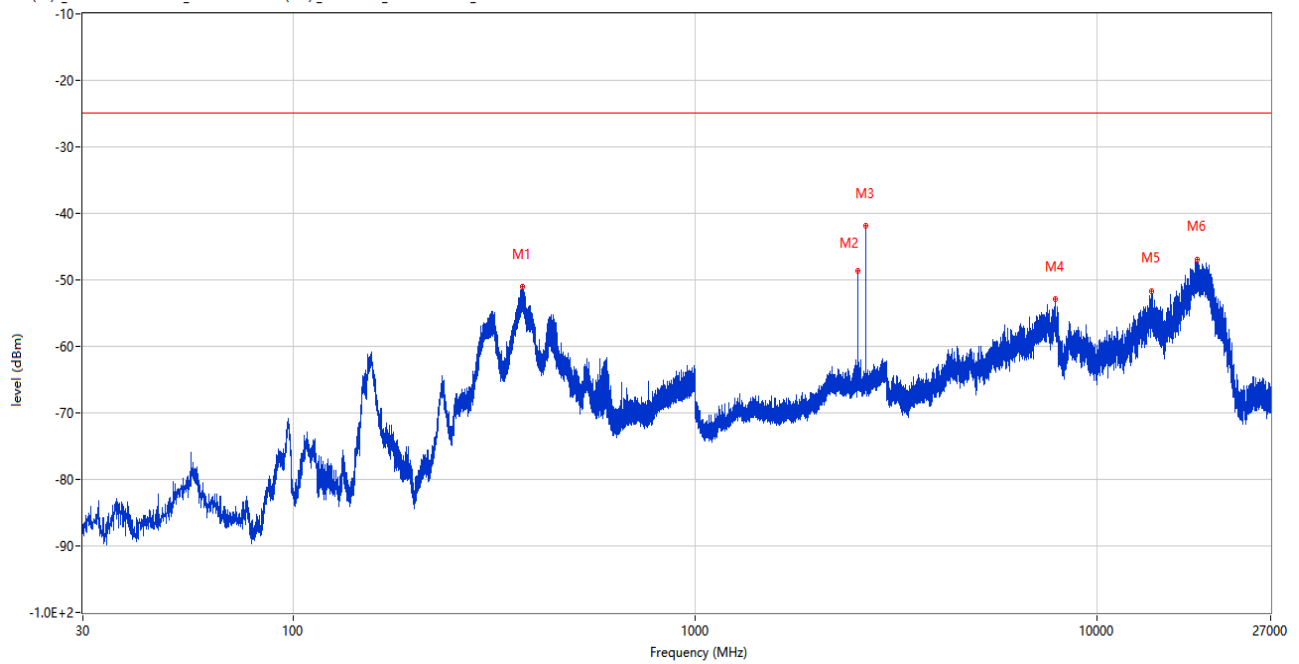


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
426.245	-56.19	-8.75	-13.0	43.19	69.00	Vertical	Vertical	Pass
826.758	-39.91	2.01	-13.0	26.91	260.00	Vertical	Vertical	N/A
873.367	-43.29	2.22	-13.0	30.29	29.00	Vertical	Vertical	N/A
1653.500	-51.88	-5.46	-13.0	38.88	64.00	Vertical	Vertical	Pass
2480.400	-48.27	0.43	-13.0	35.27	316.00	Vertical	Vertical	Pass
3307.000	-45.65	3.49	-13.0	32.65	204.00	Vertical	Vertical	Pass

2.4 LTE Band 7

BAND:LTE B7,Channel:Mid range,BW:5M

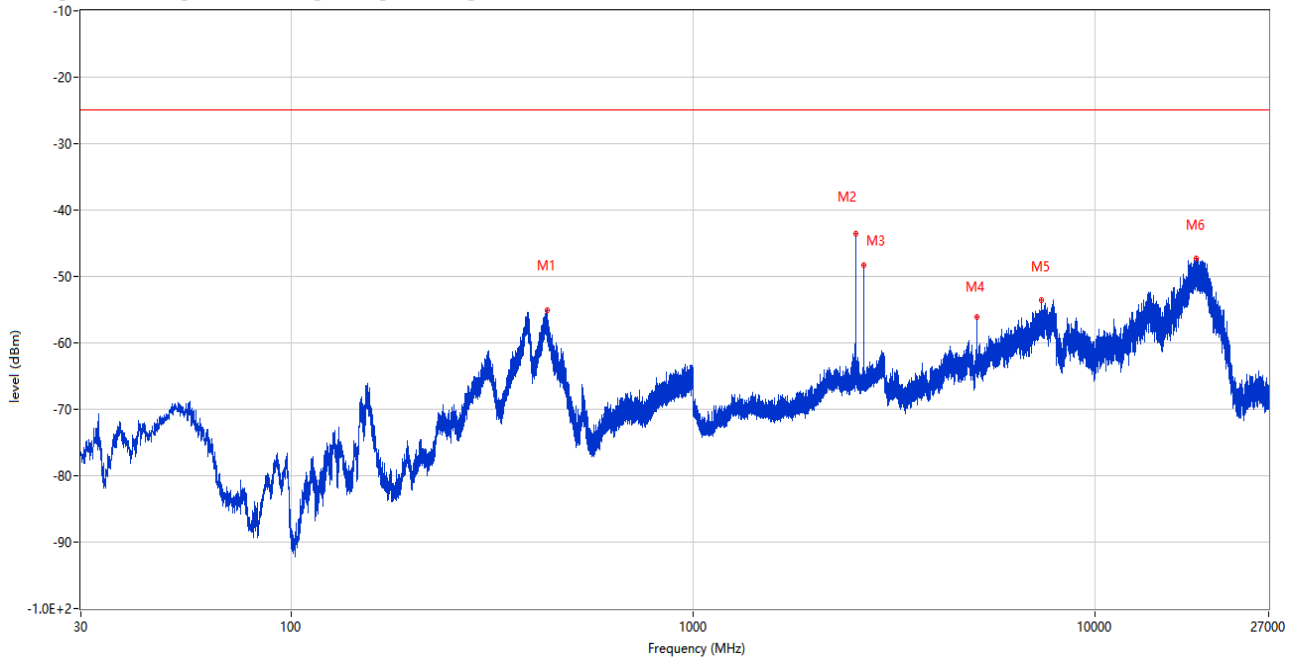
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
371.828	-51.03	-11.70	-25.0	26.03	46.00	Horizontal	Vertical	Pass
2533.200	-48.72	-9.51	-25.0	23.72	124.00	Horizontal	Vertical	N/A
2656.000	-41.90	-10.85	-25.0	16.90	179.00	Horizontal	Vertical	N/A
7864.500	-52.90	1.07	-25.0	27.90	46.00	Horizontal	Vertical	Pass
13643.025	-51.65	4.21	-25.0	26.65	40.00	Horizontal	Vertical	Pass
17759.551	-46.91	10.49	-25.0	21.91	157.00	Horizontal	Vertical	Pass

BAND:LTE B7,Channel:Mid range,BW:5M

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

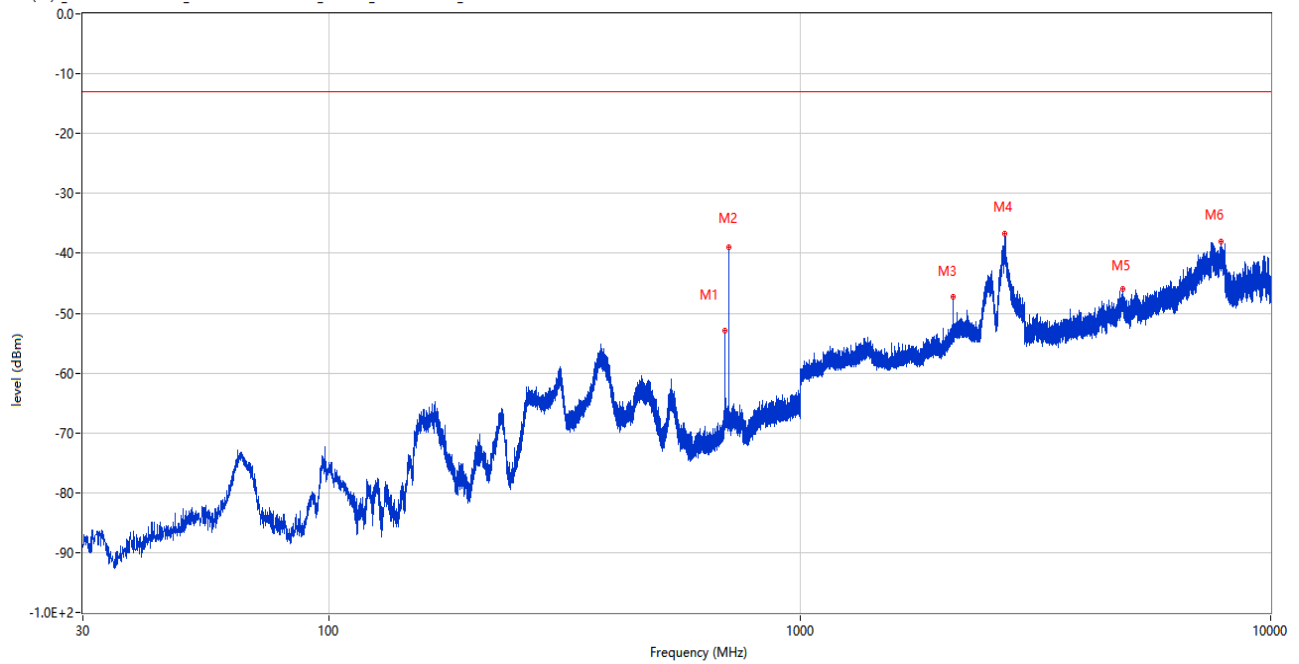


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
433.666	-55.03	-7.61	-25.0	30.03	73.00	Vertical	Vertical	Pass
2533.100	-43.56	-9.52	-25.0	18.56	69.00	Vertical	Vertical	N/A
2653.700	-48.39	-10.71	-25.0	23.39	69.00	Vertical	Vertical	N/A
5065.750	-56.06	-5.83	-25.0	31.06	101.00	Vertical	Vertical	Pass
7346.000	-53.55	-0.60	-25.0	28.55	121.00	Vertical	Vertical	Pass
17781.600	-47.21	10.46	-25.0	22.21	133.00	Vertical	Vertical	Pass

2.5 LTE Band 12

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

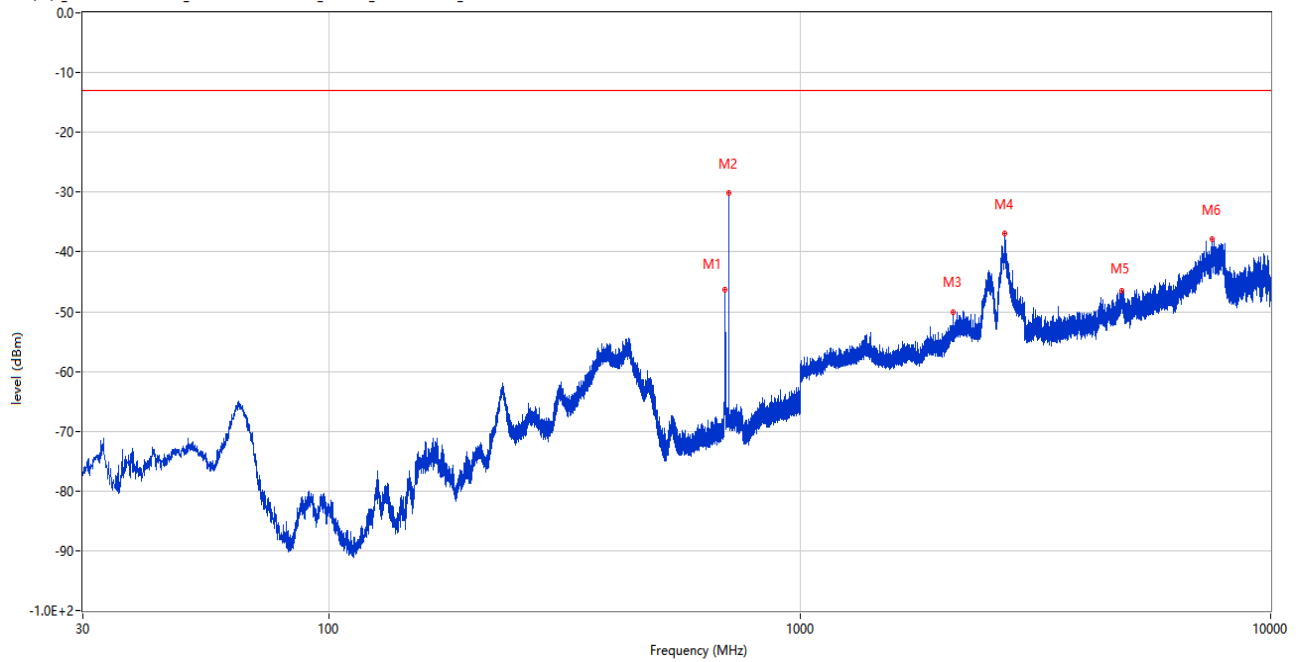
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
694.014	-52.84	2.86	-13.0	39.84	169.00	Horizontal	Vertical	N/A
706.575	-39.06	3.20	-13.0	26.06	160.00	Horizontal	Vertical	N/A
2119.800	-47.35	0.36	-13.0	34.35	9.00	Horizontal	Vertical	Pass
2725.900	-36.70	18.84	-13.0	23.70	260.00	Horizontal	Vertical	Pass
4850.500	-45.89	7.64	-13.0	32.89	44.00	Horizontal	Vertical	Pass
7852.500	-38.07	16.14	-13.0	25.07	141.00	Horizontal	Vertical	Pass

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

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

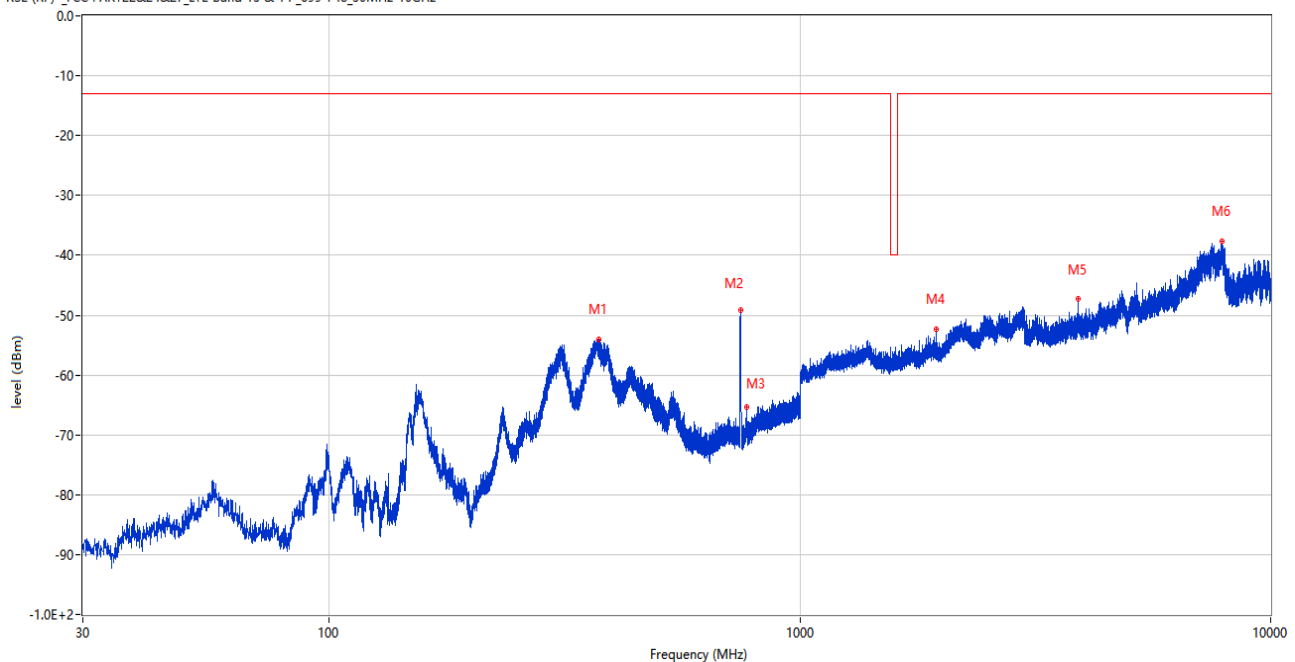


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
693.868	-46.32	2.85	-13.0	33.32	45.00	Vertical	Vertical	N/A
706.623	-30.16	3.20	-13.0	17.16	360.00	Vertical	Vertical	N/A
2120.100	-50.18	0.38	-13.0	37.18	145.00	Vertical	Vertical	Pass
2726.500	-36.93	19.04	-13.0	23.93	340.00	Vertical	Vertical	Pass
4832.000	-46.56	7.59	-13.0	33.56	297.00	Vertical	Vertical	Pass
7507.500	-37.87	15.96	-13.0	24.87	343.00	Vertical	Vertical	Pass

2.6 LTE Band 13

BAND:LTE B13,Channel:Low range,BW:5M

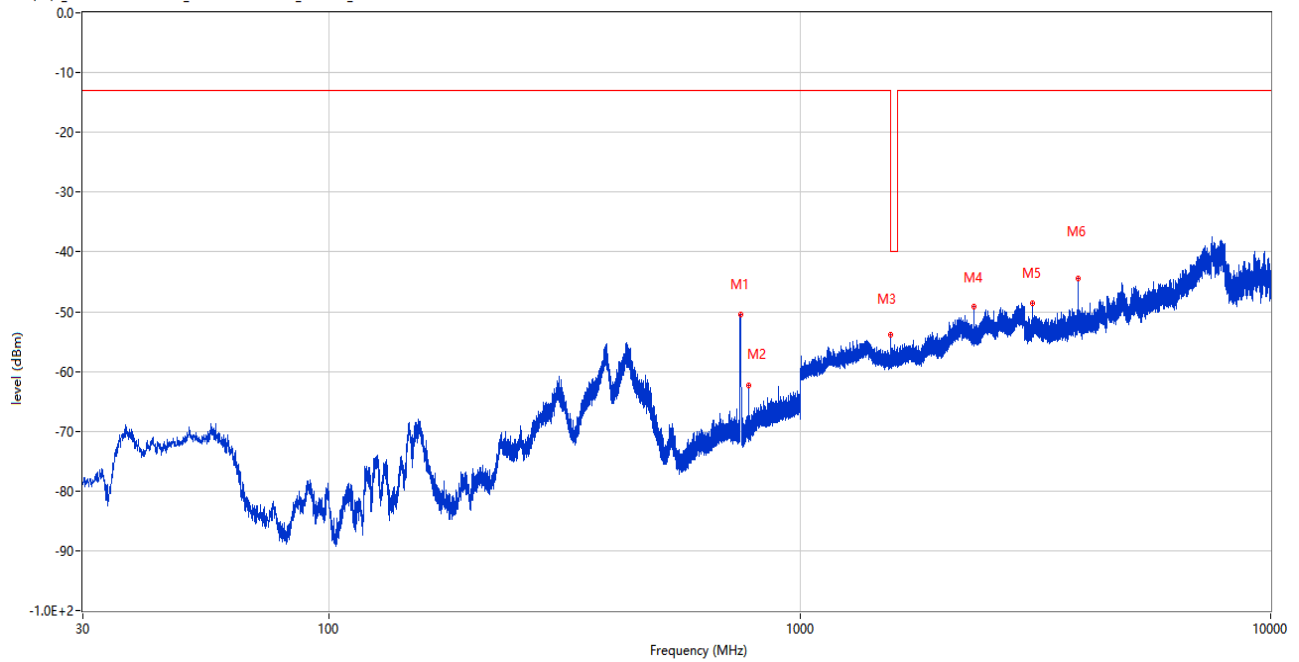
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
373.865	-53.96	-11.31	-13.0	40.96	37.00	Horizontal	Vertical	Pass
747.703	-49.06	-0.06	-13.0	36.06	97.00	Horizontal	Vertical	N/A
770.886	-65.36	0.52	-13.0	52.36	74.00	Horizontal	Vertical	N/A
1946.700	-52.34	-2.60	-13.0	39.34	256.00	Horizontal	Vertical	Pass
3898.750	-47.31	4.93	-13.0	34.31	136.00	Horizontal	Vertical	Pass
7871.250	-37.75	17.07	-13.0	24.75	176.00	Horizontal	Vertical	Pass

BAND:LTE B13,Channel:Low range,BW:5M

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

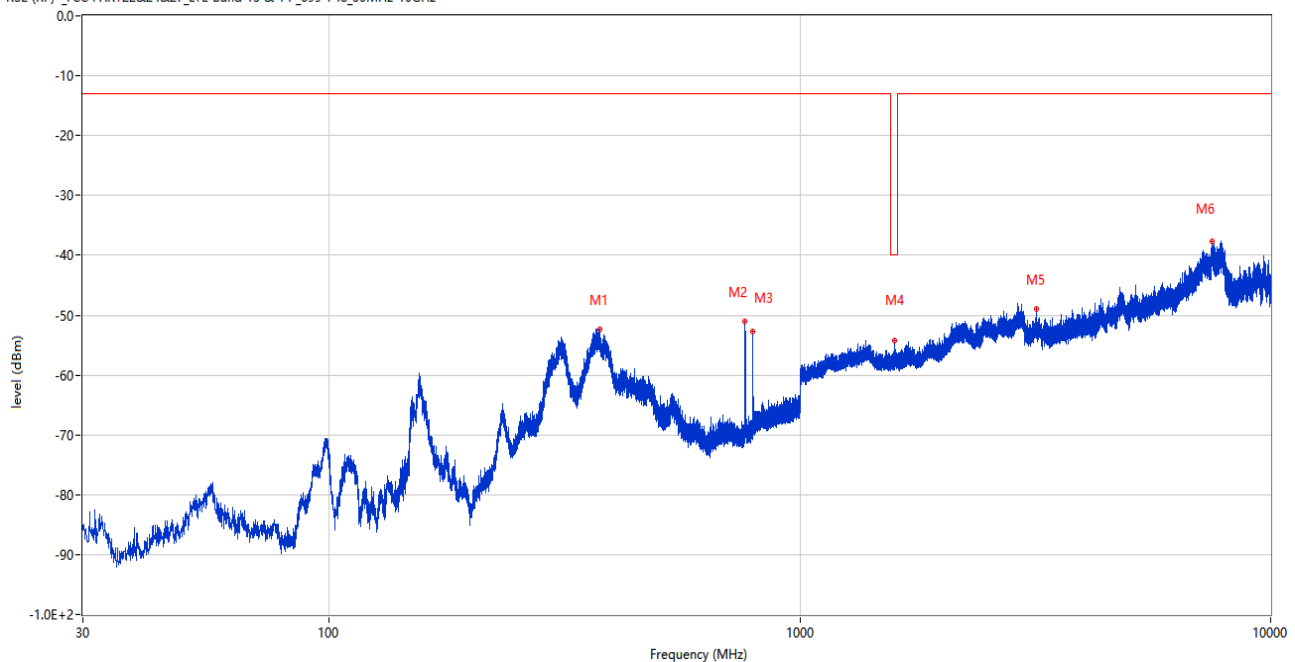


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
748.673	-50.39	-0.09	-13.0	37.39	75.00	Vertical	Vertical	N/A
779.665	-62.35	0.92	-13.0	49.35	255.00	Vertical	Vertical	N/A
1559.600	-53.78	-4.42	-40.0	13.78	14.00	Vertical	Vertical	Pass
2339.300	-49.20	0.02	-13.0	36.20	14.00	Vertical	Vertical	Pass
3119.000	-48.57	3.93	-13.0	35.57	192.00	Vertical	Vertical	Pass
3898.750	-44.35	4.93	-13.0	31.35	105.00	Vertical	Vertical	Pass

2.7 LTE Band 14

BAND:LTE B14,Channel:High range,BW:5M

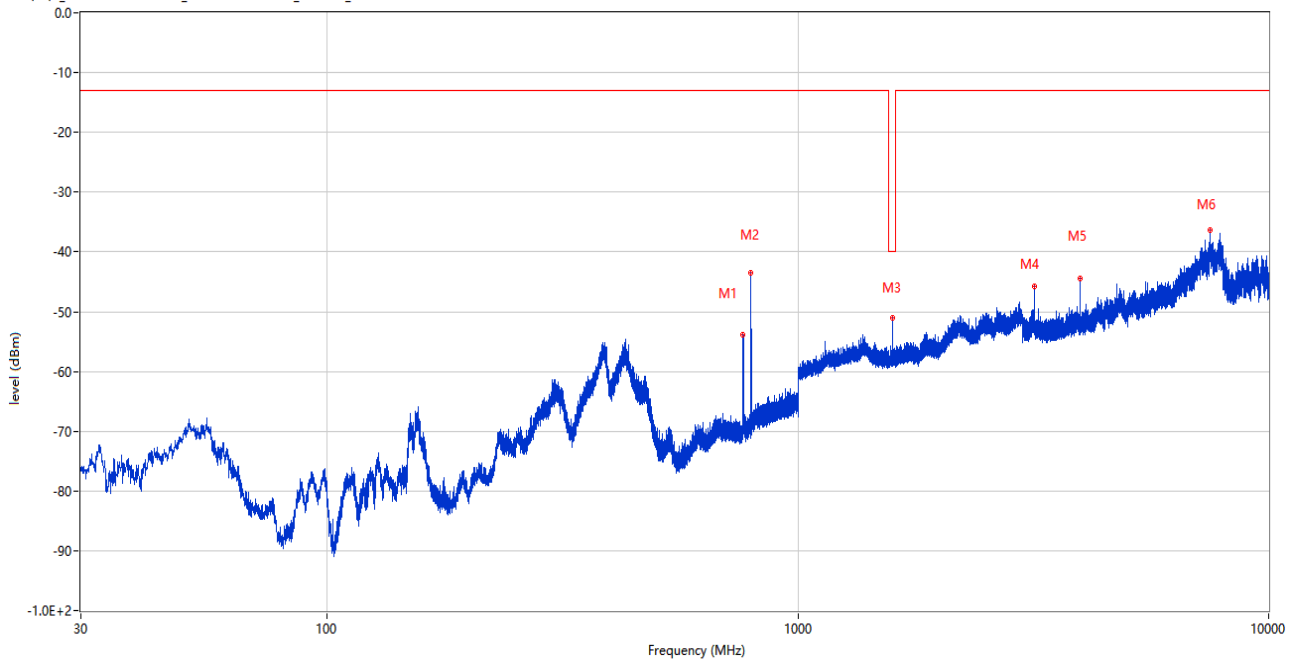
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _699-748_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
375.417	-52.44	-11.09	-13.0	39.44	42.00	Horizontal	Vertical	Pass
764.047	-51.11	-0.21	-13.0	38.11	104.00	Horizontal	Vertical	N/A
795.718	-52.78	1.84	-13.0	39.78	131.00	Horizontal	Vertical	N/A
1591.400	-54.27	-4.28	-40.0	14.27	106.00	Horizontal	Vertical	Pass
3175.500	-48.90	5.33	-13.0	35.90	127.00	Horizontal	Vertical	Pass
7497.750	-37.72	16.57	-13.0	24.72	294.00	Horizontal	Vertical	Pass

BAND:LTE B14,Channel:High range,BW:5M

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

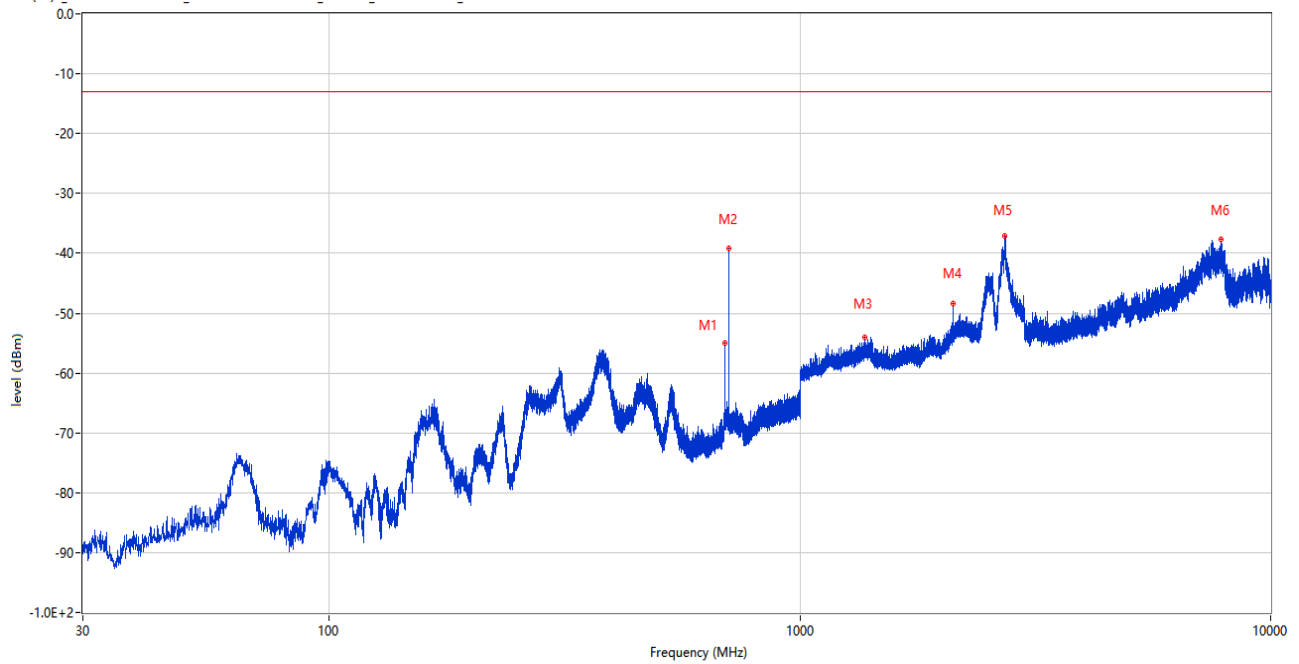


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
765.551	-53.81	-0.05	-13.0	40.81	301.00	Vertical	Vertical	N/A
795.670	-43.50	1.84	-13.0	30.50	261.00	Vertical	Vertical	N/A
1591.500	-50.95	-4.28	-40.0	10.95	20.00	Vertical	Vertical	Pass
3182.750	-45.76	4.57	-13.0	32.76	177.00	Vertical	Vertical	Pass
3978.500	-44.38	5.02	-13.0	31.38	97.00	Vertical	Vertical	Pass
7495.000	-36.36	16.76	-13.0	23.36	97.00	Vertical	Vertical	Pass

2.8 LTE Band 17

BAND:LTE B17,Channel:High range,BW:10M

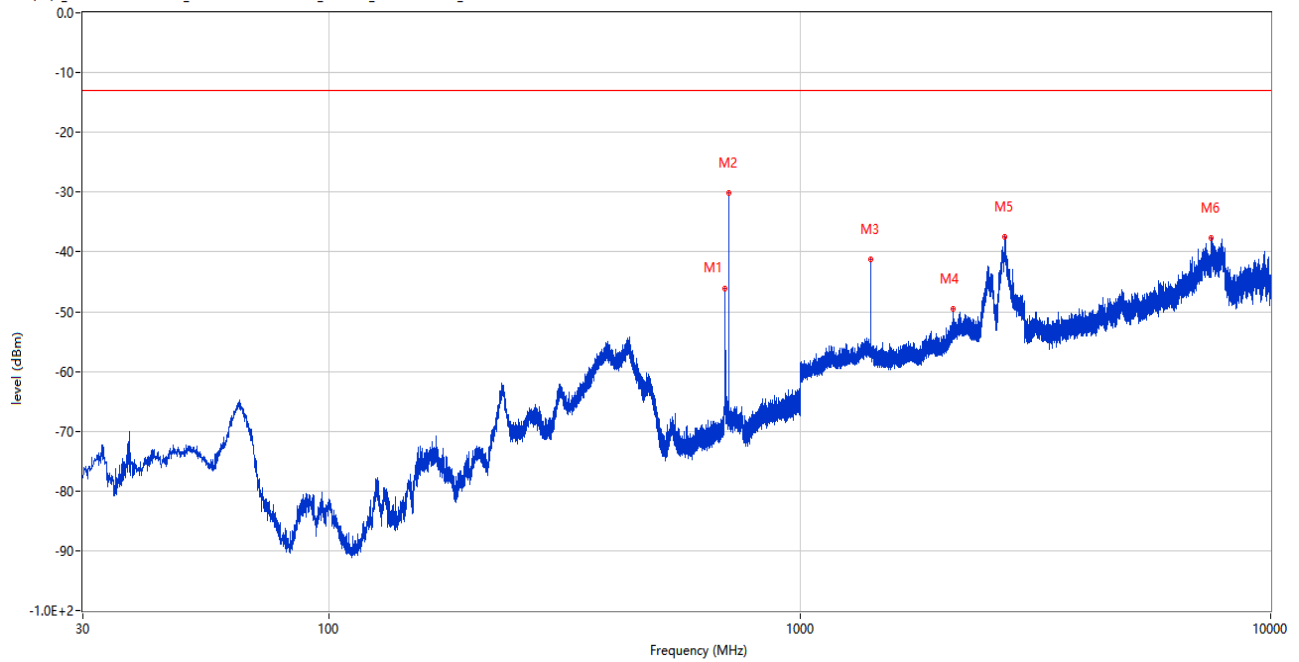
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-747_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
693.625	-54.91	2.84	-13.0	41.91	109.00	Horizontal	Vertical	N/A
706.623	-39.21	3.20	-13.0	26.21	170.00	Horizontal	Vertical	N/A
1371.500	-54.03	-2.44	-13.0	41.03	209.00	Horizontal	Vertical	Pass
2119.800	-48.33	0.36	-13.0	35.33	0.00	Horizontal	Vertical	Pass
2727.800	-37.16	19.23	-13.0	24.16	360.00	Horizontal	Vertical	Pass
7864.000	-37.75	16.82	-13.0	24.75	270.00	Horizontal	Vertical	Pass

BAND:LTE B17,Channel:High range,BW:10M

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

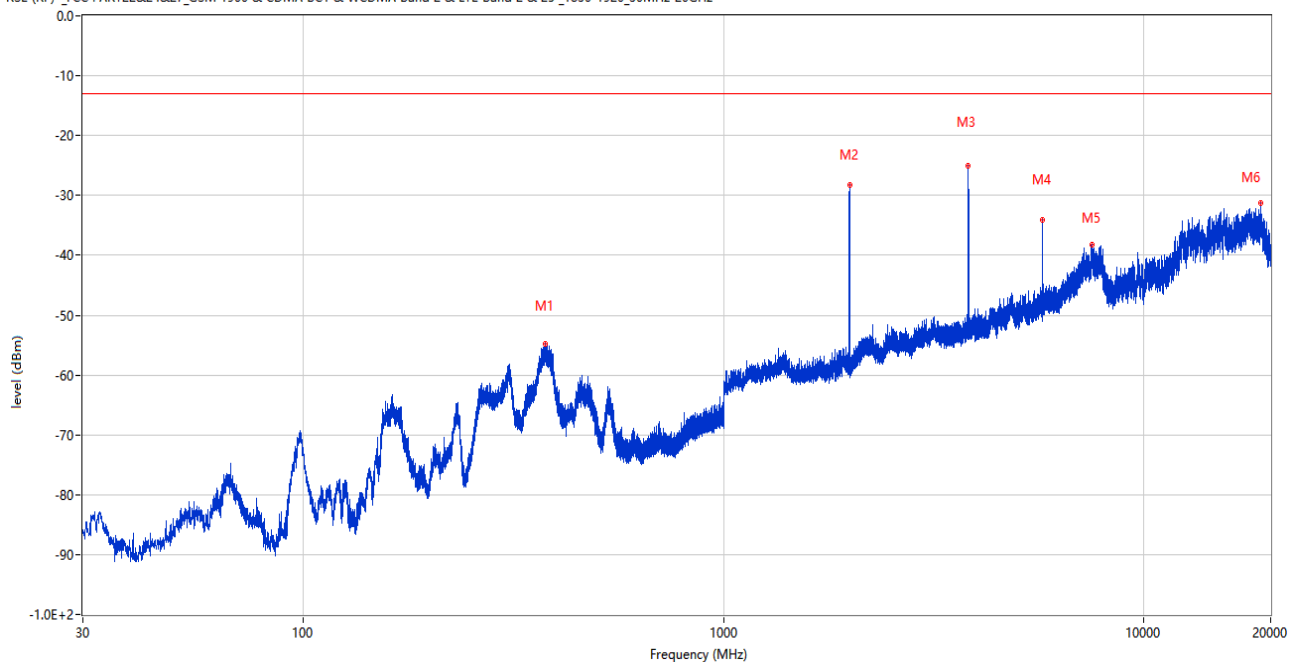


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
694.014	-46.05	2.86	-13.0	33.05	220.00	Vertical	Vertical	N/A
706.575	-30.20	3.20	-13.0	17.20	353.00	Vertical	Vertical	N/A
1413.400	-41.20	-2.77	-13.0	28.20	174.00	Vertical	Vertical	Pass
2120.300	-49.57	0.39	-13.0	36.57	0.00	Vertical	Vertical	Pass
2729.300	-37.44	19.39	-13.0	24.44	44.00	Vertical	Vertical	Pass
7488.750	-37.66	16.81	-13.0	24.66	114.00	Vertical	Vertical	Pass

2.9 LTE Band 25

BAND:LTE B25,Channel:High range,BW:3M

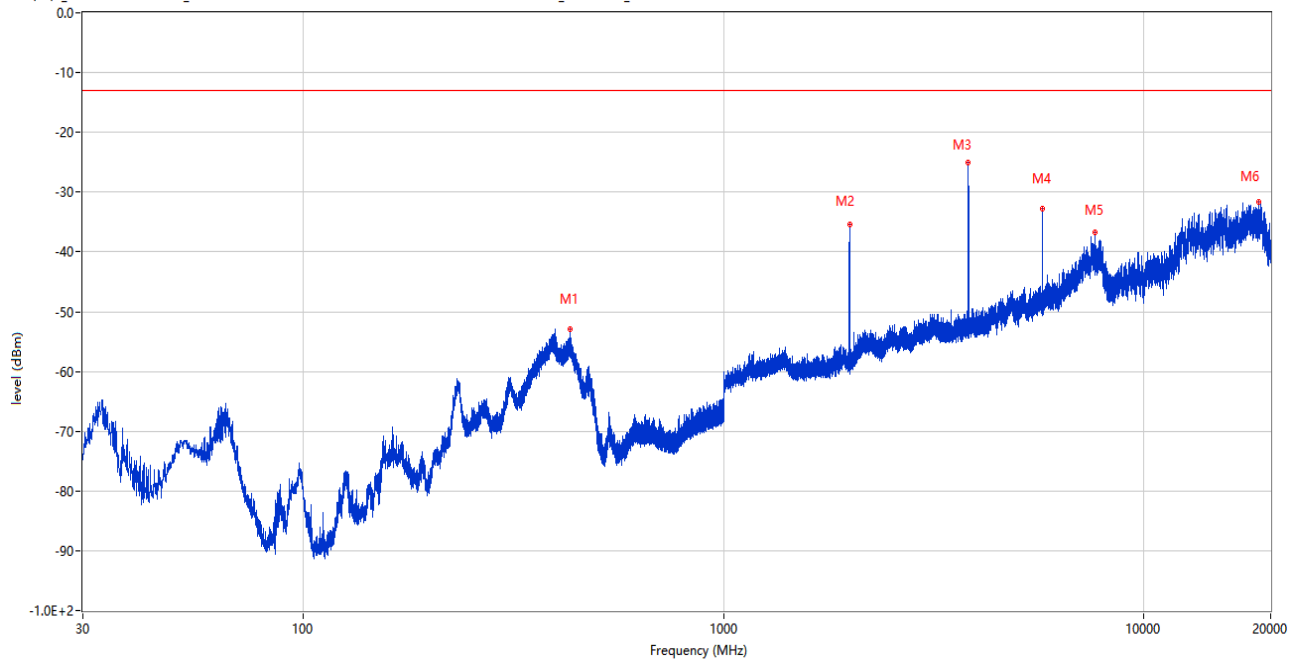
RSE (RF) _FCC PART22&24&27_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
376.581	-54.89	-11.89	-13.0	41.89	231.00	Horizontal	Vertical	Pass
1993.800	-28.23	-4.13	-13.0	15.23	261.00	Horizontal	Vertical	N/A
3824.750	-25.11	4.99	-13.0	12.11	25.00	Horizontal	Vertical	Pass
5737.000	-34.00	7.62	-13.0	21.00	142.00	Horizontal	Vertical	Pass
7513.500	-38.27	15.80	-13.0	25.27	249.00	Horizontal	Vertical	Pass
18903.800	-31.35	24.05	-13.0	18.35	72.00	Horizontal	Vertical	Pass

BAND:LTE B25,Channel:High range,BW:3M

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

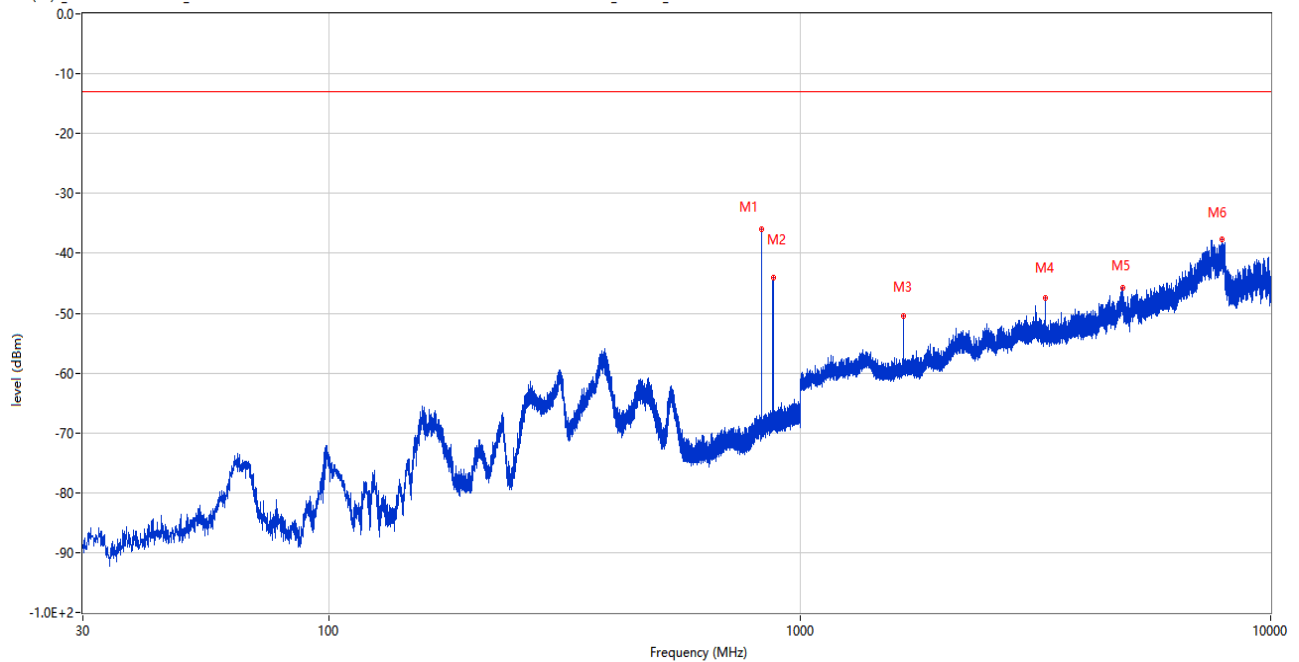


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
431.919	-52.83	-8.56	-13.0	39.83	228.00	Vertical	Vertical	Pass
1993.900	-35.35	-4.16	-13.0	22.35	184.00	Vertical	Vertical	N/A
3824.750	-25.08	4.99	-13.0	12.08	177.00	Vertical	Vertical	Pass
5736.750	-32.72	7.63	-13.0	19.72	177.00	Vertical	Vertical	Pass
7649.000	-36.73	14.79	-13.0	23.73	169.00	Vertical	Vertical	Pass
18774.026	-31.67	24.17	-13.0	18.67	79.00	Vertical	Vertical	Pass

2.10 LTE Band 26 (Part 22)

BAND:LTE B26,Channel:Mid range,BW:3M

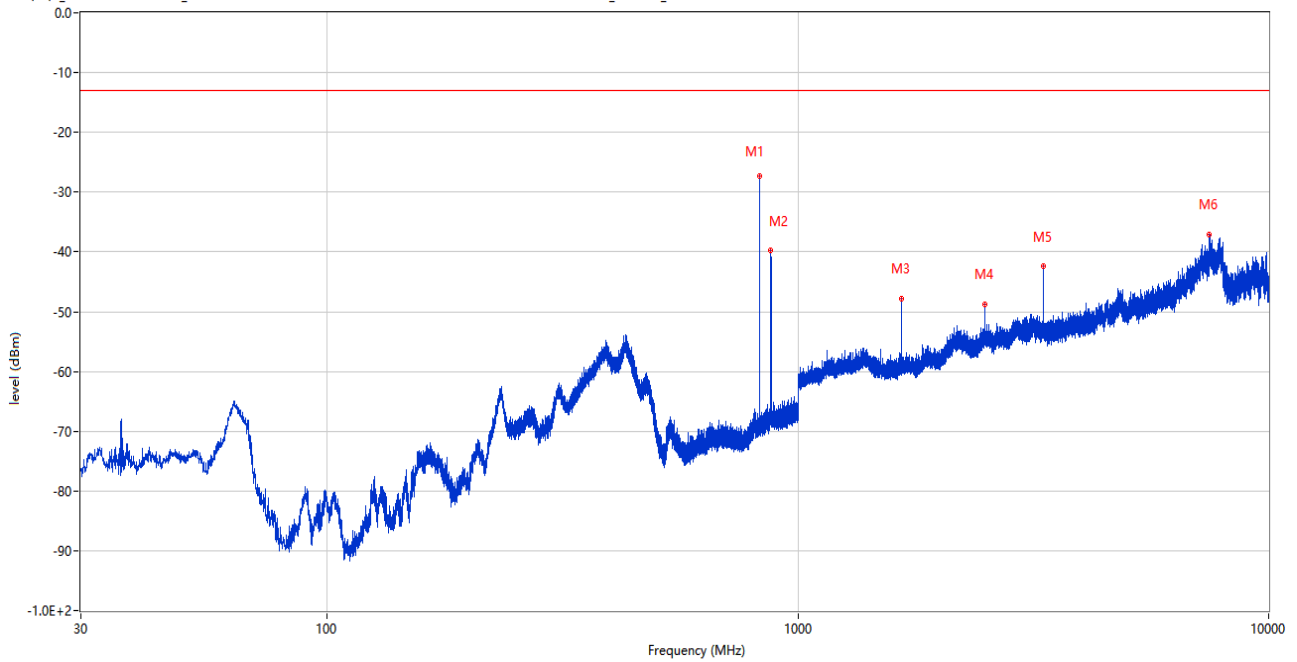
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
830.201	-35.89	2.08	-13.0	22.89	112.00	Horizontal	Vertical	N/A
877.489	-44.07	2.47	-13.0	31.07	202.00	Horizontal	Vertical	N/A
1660.800	-50.54	-5.28	-13.0	37.54	19.00	Horizontal	Vertical	Pass
3321.000	-47.39	3.33	-13.0	34.39	220.00	Horizontal	Vertical	Pass
4847.500	-45.82	7.57	-13.0	32.82	298.00	Horizontal	Vertical	Pass
7882.750	-37.63	16.88	-13.0	24.63	0.00	Horizontal	Vertical	Pass

BAND:LTE B26,Channel:Mid range,BW:3M

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

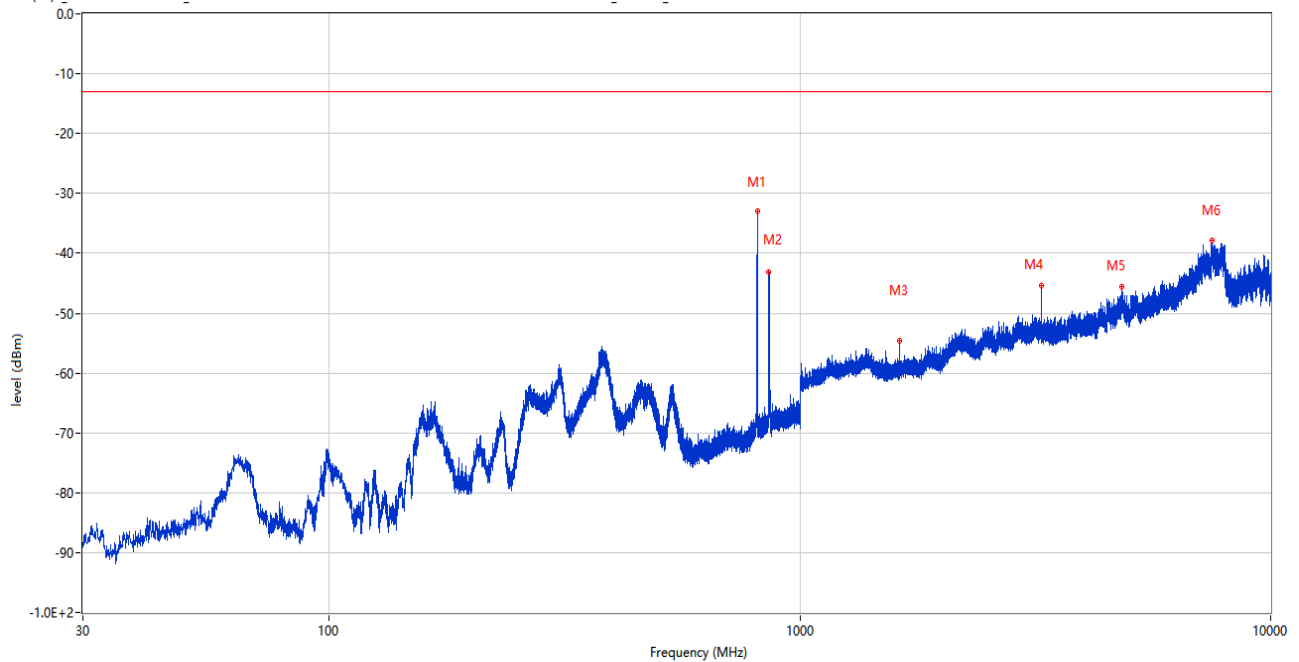


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
830.250	-27.40	2.08	-13.0	14.40	0.00	Vertical	Vertical	N/A
876.034	-39.71	2.33	-13.0	26.71	204.00	Vertical	Vertical	N/A
1660.800	-47.80	-5.28	-13.0	34.80	134.00	Vertical	Vertical	Pass
2490.800	-48.73	0.13	-13.0	35.73	360.00	Vertical	Vertical	Pass
3321.250	-42.44	3.35	-13.0	29.44	200.00	Vertical	Vertical	Pass
7472.250	-37.05	15.42	-13.0	24.05	210.00	Vertical	Vertical	Pass

2.11 LTE Band 26 (Part 90)

BAND:LTE B26,Channel:Low range,BW:5M

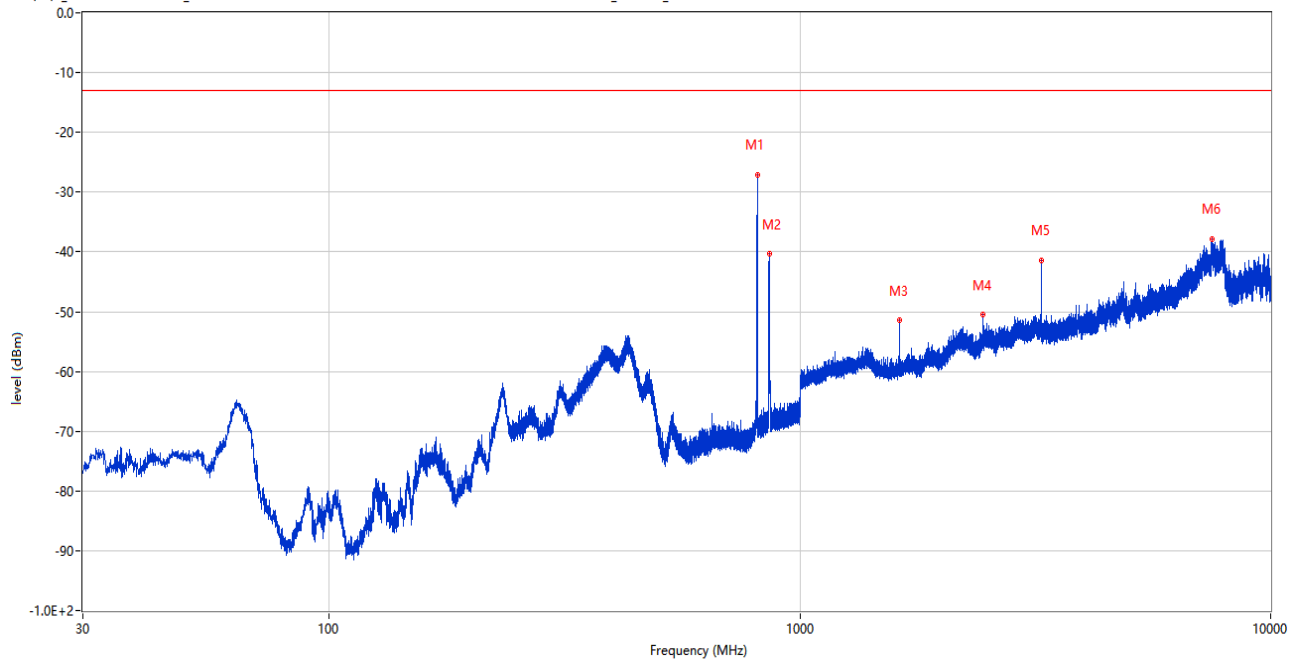
RSE (RF) _FCC PART22&24&27_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.294	-33.01	1.59	-13.0	20.01	100.00	Horizontal	Vertical	N/A
859.399	-43.15	2.35	-13.0	30.15	105.00	Horizontal	Vertical	N/A
1628.900	-54.56	-5.82	-13.0	41.56	197.00	Horizontal	Vertical	Pass
3257.750	-45.47	3.53	-13.0	32.47	111.00	Horizontal	Vertical	Pass
4834.500	-45.62	7.63	-13.0	32.62	219.00	Horizontal	Vertical	Pass
7522.500	-37.78	16.13	-13.0	24.78	190.00	Horizontal	Vertical	Pass

BAND:LTE B26,Channel:Low range,BW:5M

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

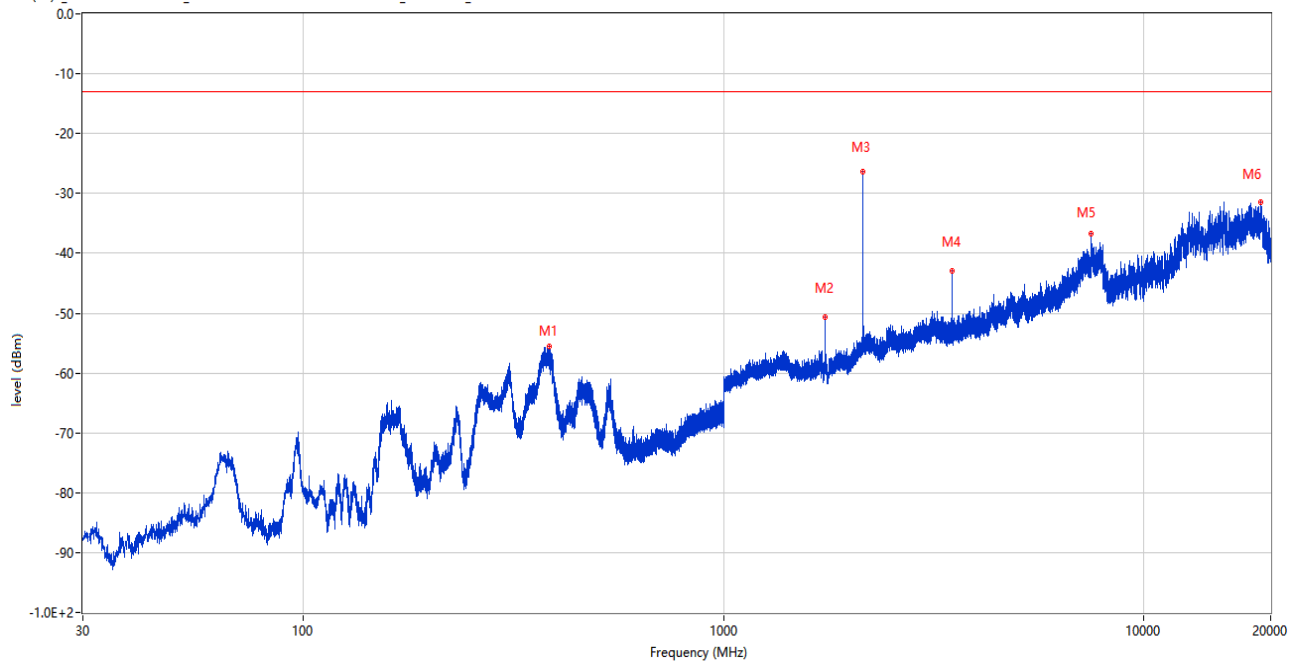


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.294	-27.05	1.59	-13.0	14.05	3.00	Vertical	Vertical	N/A
863.521	-40.36	1.96	-13.0	27.36	360.00	Vertical	Vertical	N/A
1628.800	-51.49	-5.82	-13.0	38.49	316.00	Vertical	Vertical	Pass
2443.100	-50.50	-0.64	-13.0	37.50	360.00	Vertical	Vertical	Pass
3257.750	-41.37	3.53	-13.0	28.37	199.00	Vertical	Vertical	Pass
7495.250	-37.78	16.74	-13.0	24.78	44.00	Vertical	Vertical	Pass

2.12 LTE Band 66

BAND:LTE B66,Channel:Mid range,BW:1.4M

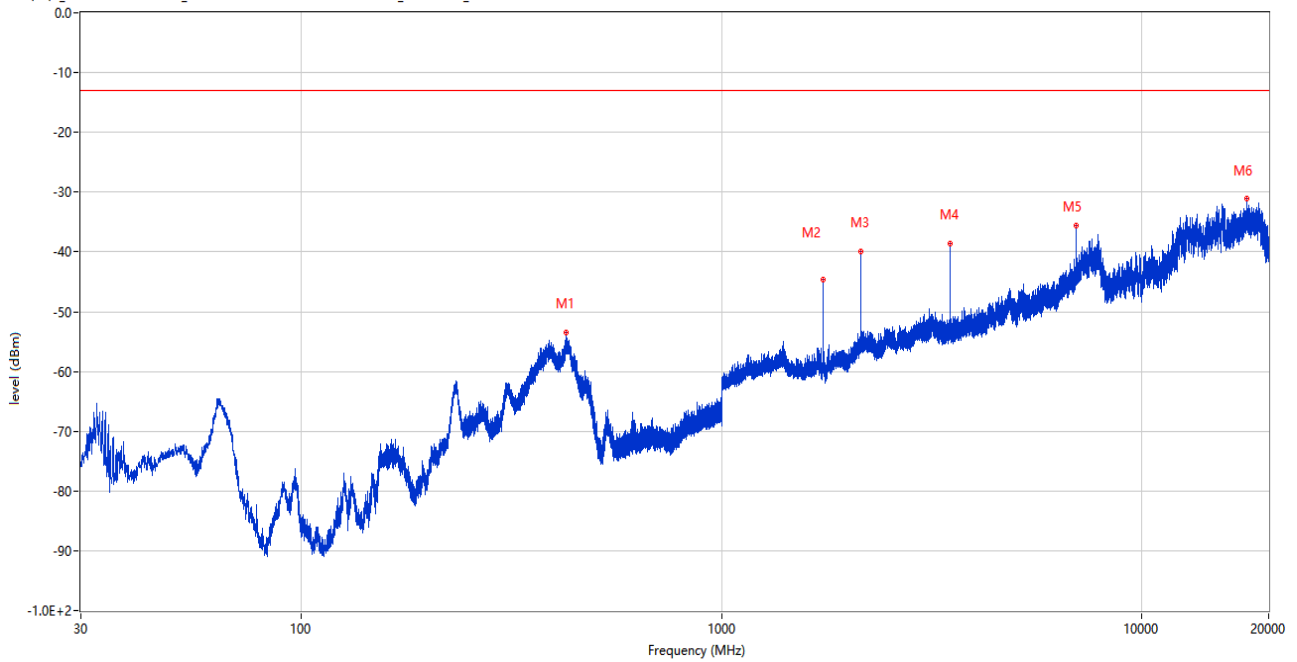
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
384.923	-55.63	-10.68	-13.0	42.63	258.00	Horizontal	Vertical	Pass
1744.800	-50.71	-4.13	-13.0	37.71	237.00	Horizontal	Vertical	N/A
2145.500	-26.42	-1.34	-13.0	13.42	273.00	Horizontal	Vertical	N/A
3489.250	-43.01	3.78	-13.0	30.01	335.00	Horizontal	Vertical	Pass
7497.750	-36.82	16.57	-13.0	23.82	3.00	Horizontal	Vertical	Pass
18911.887	-31.39	24.04	-13.0	18.39	0.00	Horizontal	Vertical	Pass

BAND:LTE B66,Channel:Mid range,BW:1.4M

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

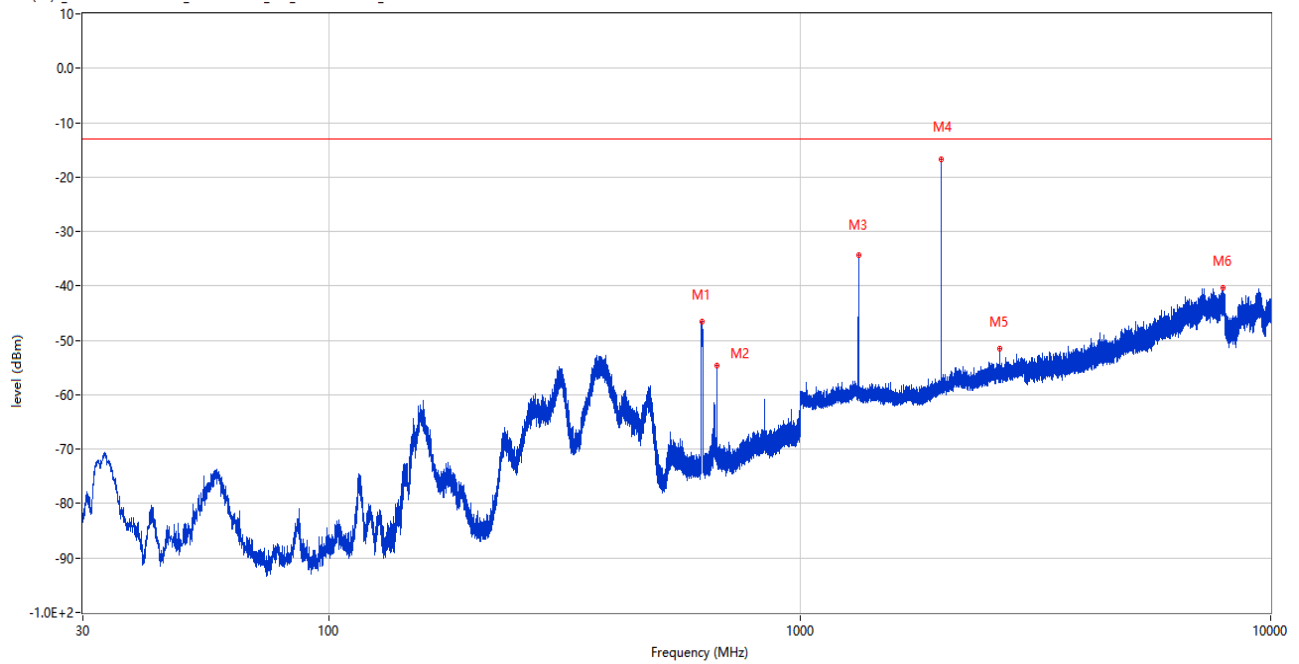


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
426.245	-53.54	-8.73	-13.0	40.54	265.00	Vertical	Vertical	Pass
1744.700	-44.63	-4.13	-13.0	31.63	268.00	Vertical	Vertical	N/A
2144.900	-39.99	-1.37	-13.0	26.99	15.00	Vertical	Vertical	N/A
3489.250	-38.64	3.78	-13.0	25.64	198.00	Vertical	Vertical	Pass
6978.500	-35.55	12.88	-13.0	22.55	73.00	Vertical	Vertical	Pass
17794.949	-31.06	26.40	-13.0	18.06	176.00	Vertical	Vertical	Pass

2.13 LTE Band 71

BAND:LTE B71,Channel:Low range,BW:5M

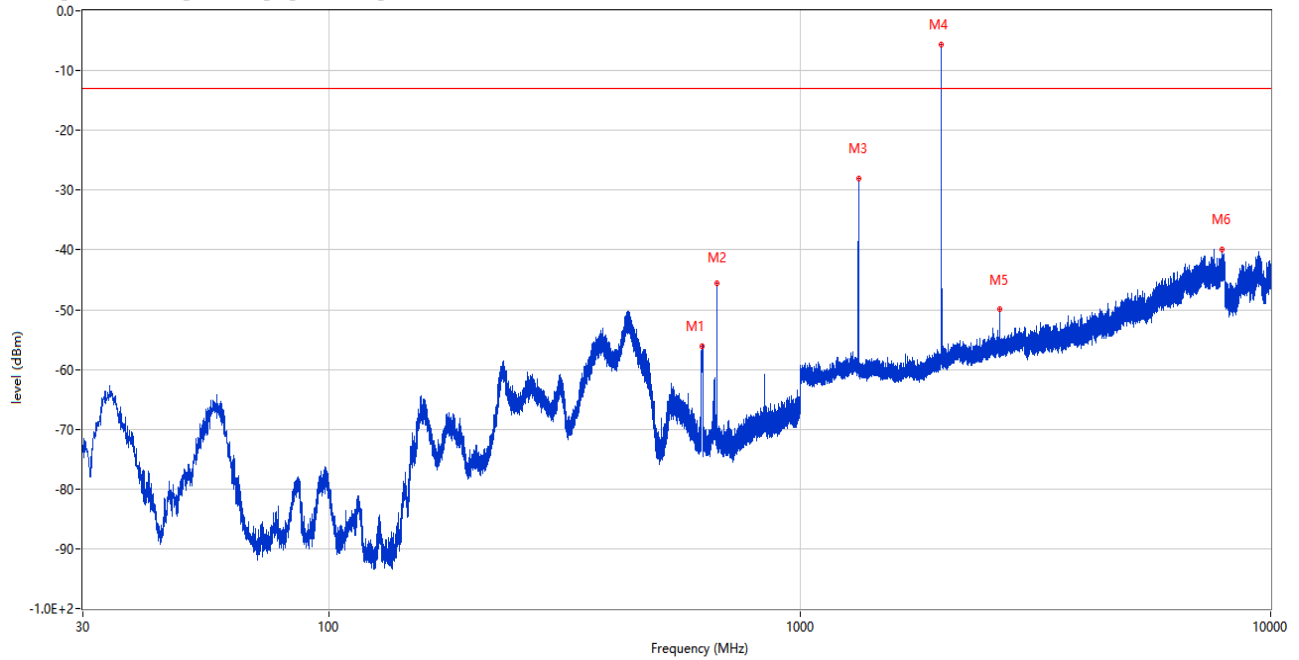
RSE (RF) _FCC PART22&24&27_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
618.596	-46.64	-1.04	-13.0	33.64	261.00	Horizontal	Vertical	N/A
665.690	-54.72	2.02	-13.0	41.72	275.00	Horizontal	Vertical	N/A
1332.200	-34.28	-5.12	-13.0	21.28	48.00	Horizontal	Vertical	Pass
1997.800	-16.73	-3.95	-13.0	3.73	326.00	Horizontal	Vertical	Pass
2663.500	-51.60	-0.36	-13.0	38.60	302.00	Horizontal	Vertical	Pass
7907.250	-40.35	14.78	-13.0	27.35	301.00	Horizontal	Vertical	Pass

BAND:LTE B71,Channel:Low range,BW:5M

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

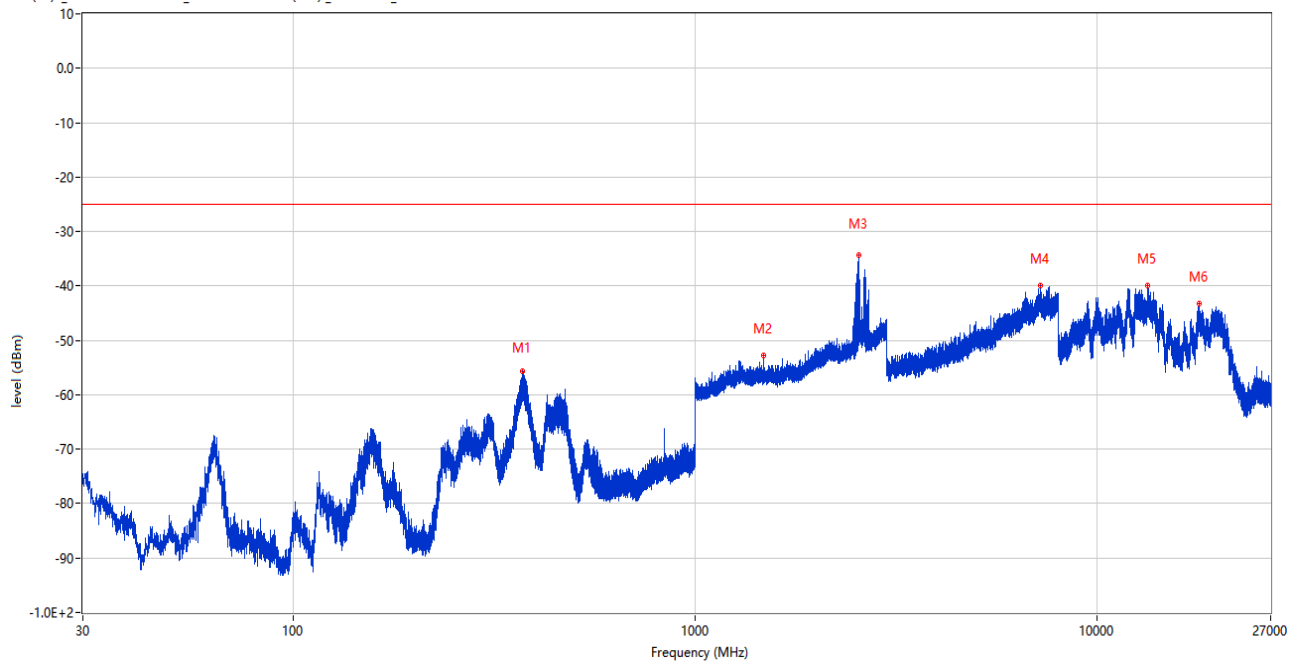


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
618.935	-56.03	-1.01	-13.0	43.03	65.00	Vertical	Vertical	N/A
665.641	-45.64	2.03	-13.0	32.64	122.00	Vertical	Vertical	N/A
1332.200	-28.07	-5.12	-13.0	15.07	360.00	Vertical	Vertical	Pass
1997.800	-5.73	-3.95	-13.0	-7.27	139.00	Vertical	Vertical	N/A
1997.800*	-16.295	-3.95	-13.0	3.295	139.00	Vertical	Vertical	Pass
2663.600	-49.93	-0.37	-13.0	36.93	54.00	Vertical	Vertical	Pass
7882.750	-39.93	15.05	-13.0	26.93	280.00	Vertical	Vertical	Pass

2.14 LTE Band 38

BAND:LTE B38,Channel:MID range,BW:5M

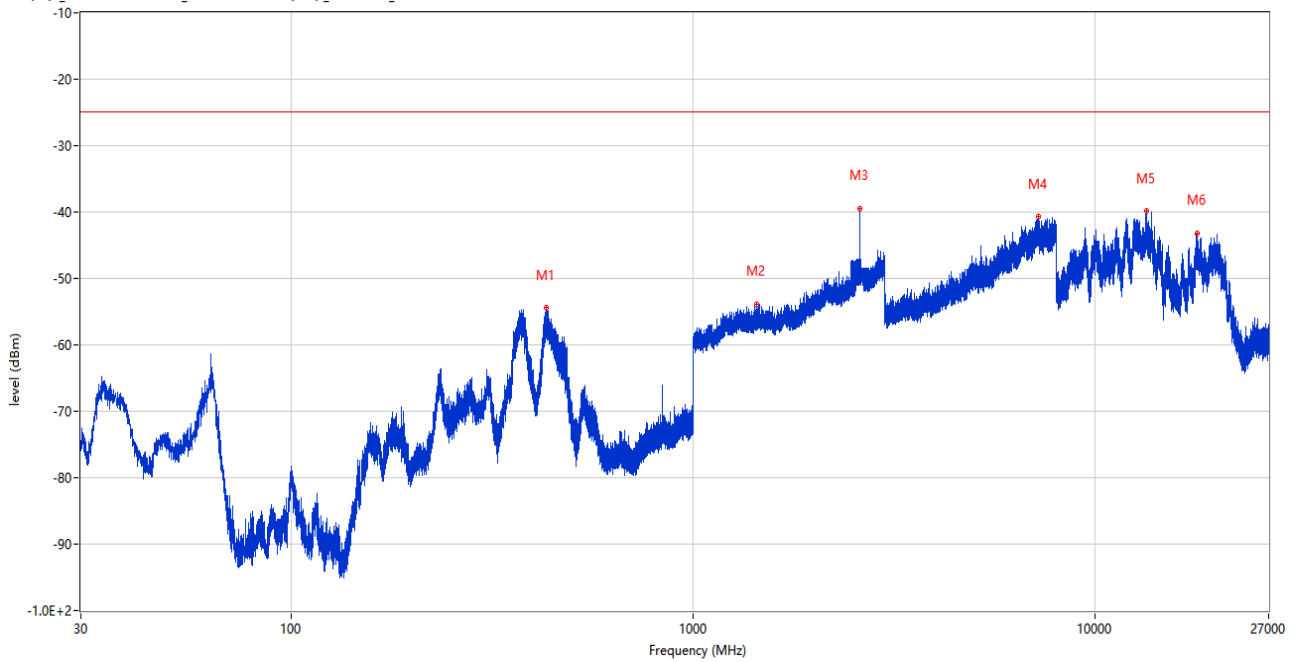
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
371.488	-55.61	-11.39	-25.0	30.61	79.00	Horizontal	Vertical	Pass
1483.500	-52.87	-1.43	-25.0	27.87	164.00	Horizontal	Vertical	Pass
2560.400	-34.41	7.55	-25.0	9.41	0.00	Horizontal	Vertical	Pass
7239.000	-39.97	14.99	-25.0	14.97	340.00	Horizontal	Vertical	Pass
13376.588	-39.96	16.79	-25.0	14.96	277.00	Horizontal	Vertical	Pass
17906.551	-43.27	13.05	-25.0	18.27	360.00	Horizontal	Vertical	Pass

BAND:LTE B38,Channel:MID range,BW:5M

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

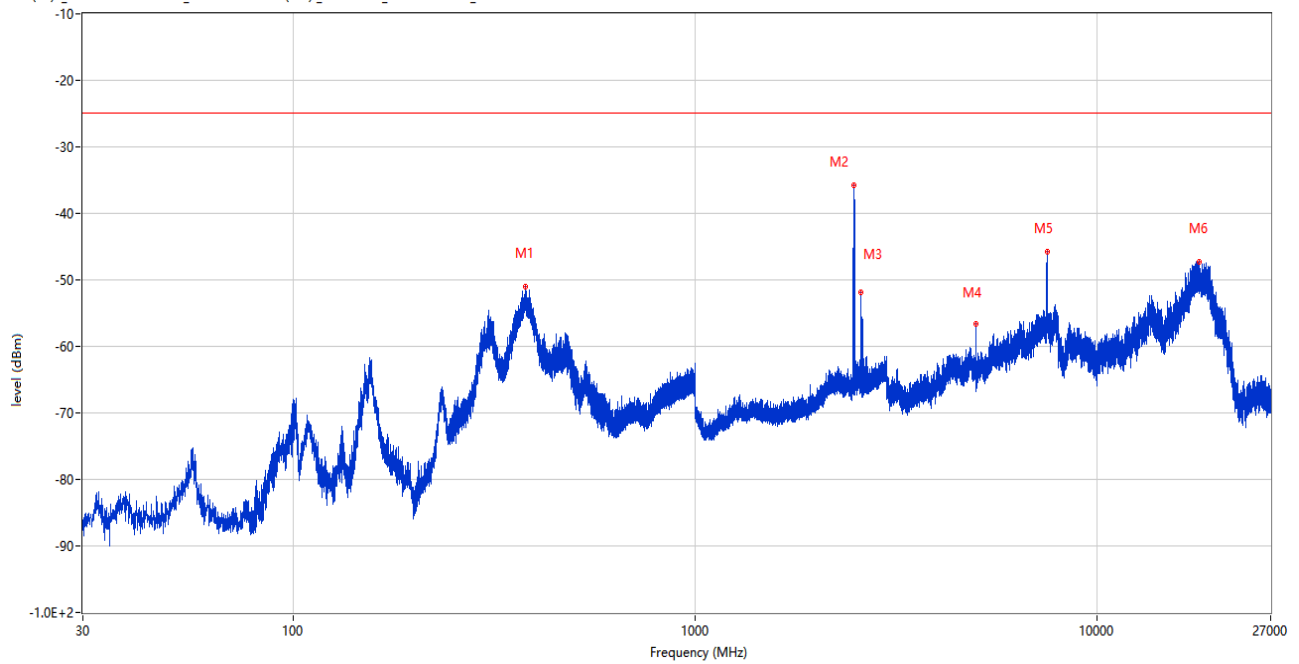


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
431.241	-54.48	-10.13	-25.0	29.48	232.00	Vertical	Vertical	Pass
1434.400	-53.85	-1.40	-25.0	28.85	13.00	Vertical	Vertical	Pass
2596.400	-39.55	7.30	-25.0	14.55	340.00	Vertical	Vertical	N/A
7240.750	-40.72	15.01	-25.0	15.72	48.00	Vertical	Vertical	Pass
13388.662	-39.88	16.90	-25.0	14.88	360.00	Vertical	Vertical	Pass
17949.073	-43.22	14.07	-25.0	18.22	360.00	Vertical	Vertical	Pass

2.15 LTE Band 41

BAND:LTE B41,Channel:Low range,BW:5M

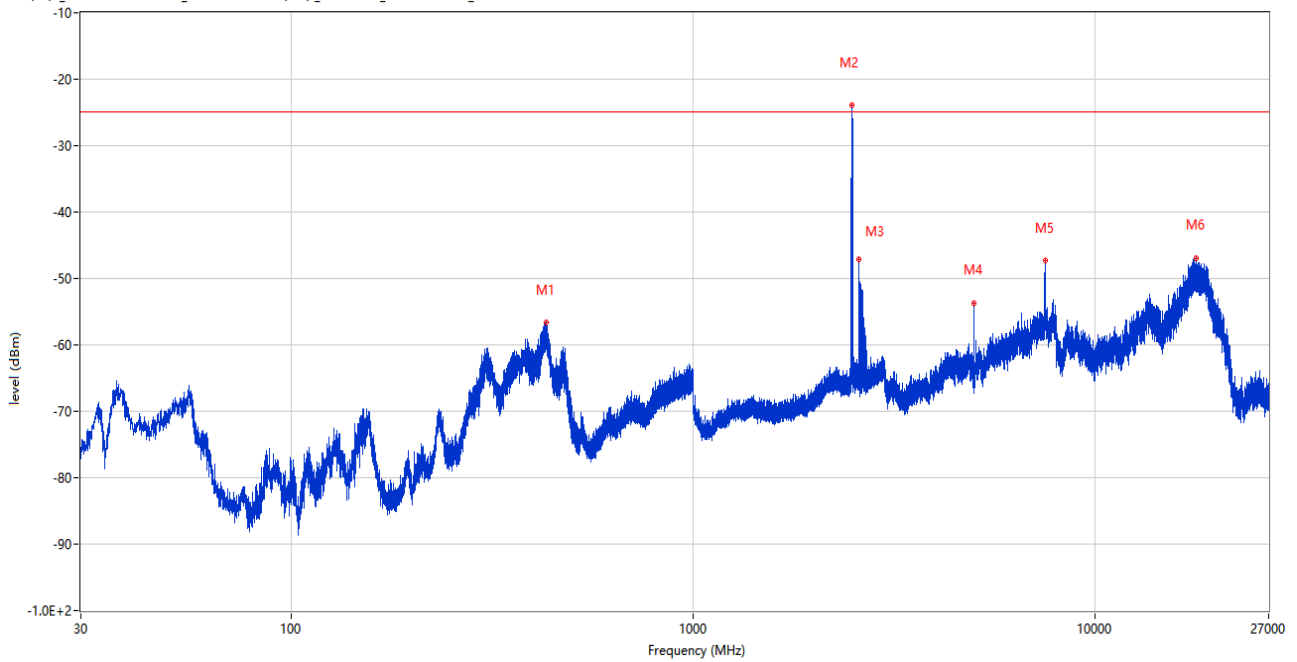
RSE (RF) _FCC PART22&24&27_LTE Band 7 & 41(low)_2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
377.502	-51.00	-10.91	-25.0	26.00	360.00	Horizontal	Vertical	Pass
2487.100	-35.69	-10.62	-25.0	10.69	141.00	Horizontal	Vertical	N/A
2578.800	-51.80	-9.74	-25.0	26.80	117.00	Horizontal	Vertical	Pass
4997.250	-56.60	-6.87	-25.0	31.60	169.00	Horizontal	Vertical	Pass
7496.250	-45.82	0.59	-25.0	20.82	149.00	Horizontal	Vertical	Pass
17908.650	-47.25	10.31	-25.0	22.25	0.00	Horizontal	Vertical	Pass

BAND:LTE B41,Channel:Low range,BW:5M

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



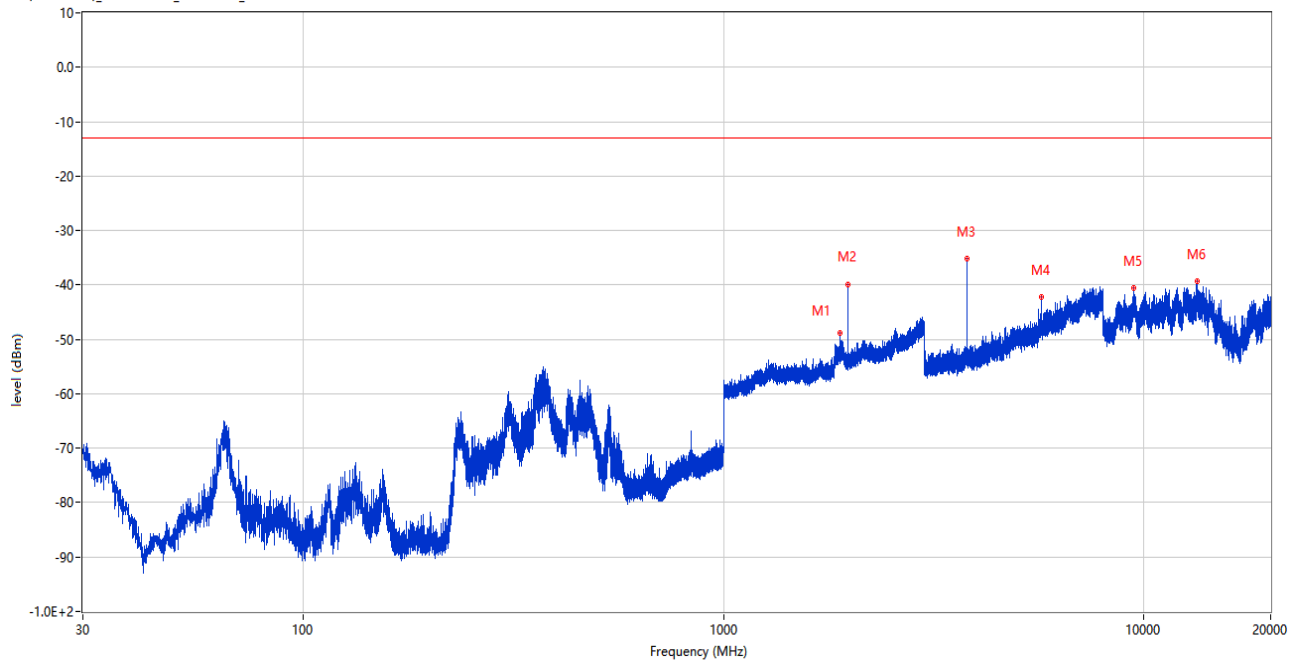
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
431.531	-56.63	-7.78	-25.0	31.63	72.00	Vertical	Vertical	Pass
2488.600	-23.89	-9.99	-25.0	-1.11	59.00	Vertical	Vertical	N/A
2579.300	-47.11	-9.82	-25.0	22.11	328.00	Vertical	Vertical	Pass
4997.500	-53.67	-6.88	-25.0	28.67	251.00	Vertical	Vertical	Pass
7496.250	-47.31	0.59	-25.0	22.31	90.00	Vertical	Vertical	Pass
17880.302	-46.89	10.62	-25.0	21.89	165.00	Vertical	Vertical	Pass

3. NR

3.1 n2

BAND:SA N2,Channel:HIGH range,BW:15M

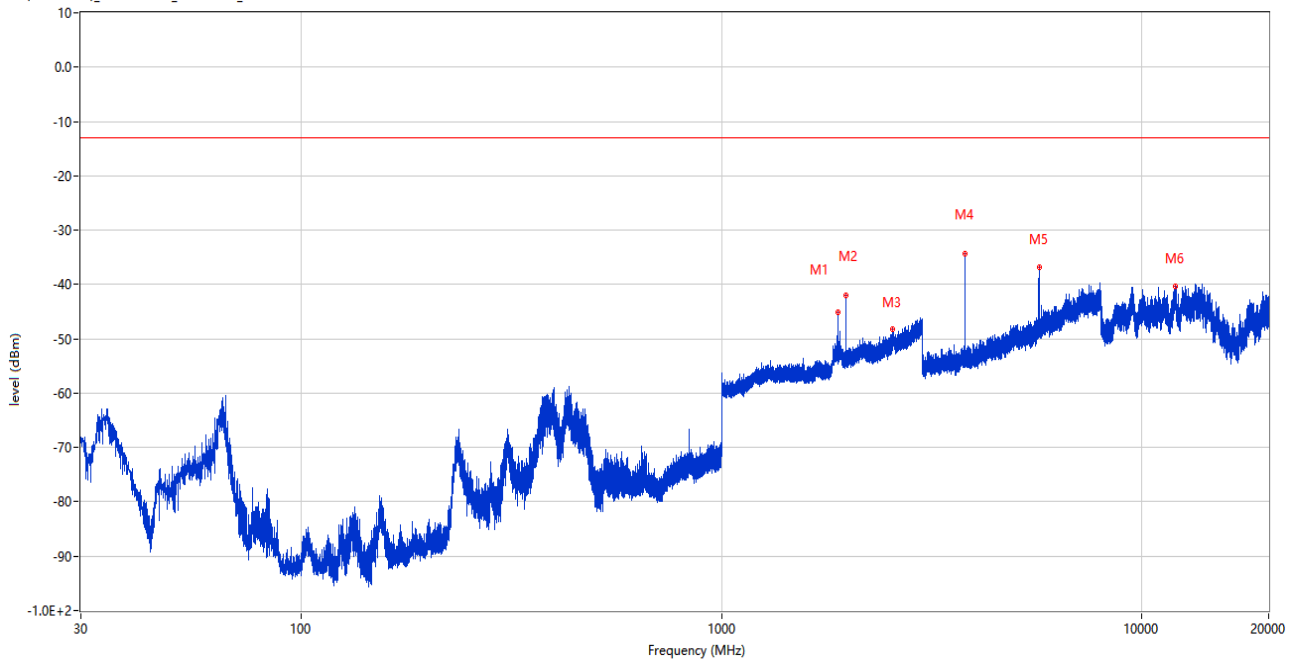
RSE(5G SA FCC)_5G N2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1896.300	-48.90	2.72	-13.0	35.90	1.00	Horizontal	Horizontal	N/A
1977.100	-39.82	0.80	-13.0	26.82	32.00	Horizontal	Horizontal	N/A
3791.750	-35.16	5.64	-13.0	22.16	342.00	Horizontal	Horizontal	Pass
5687.500	-42.24	9.62	-13.0	29.24	244.00	Horizontal	Horizontal	Pass
9458.725	-40.60	13.60	-13.0	27.60	42.00	Horizontal	Horizontal	Pass
13385.250	-39.27	16.71	-13.0	26.27	250.00	Horizontal	Horizontal	Pass

BAND:SA N2,Channel:HIGH range,BW:15M

RSE(5G SA FCC)_5G N2 & 25_1830-1920_30MHz-20GHz

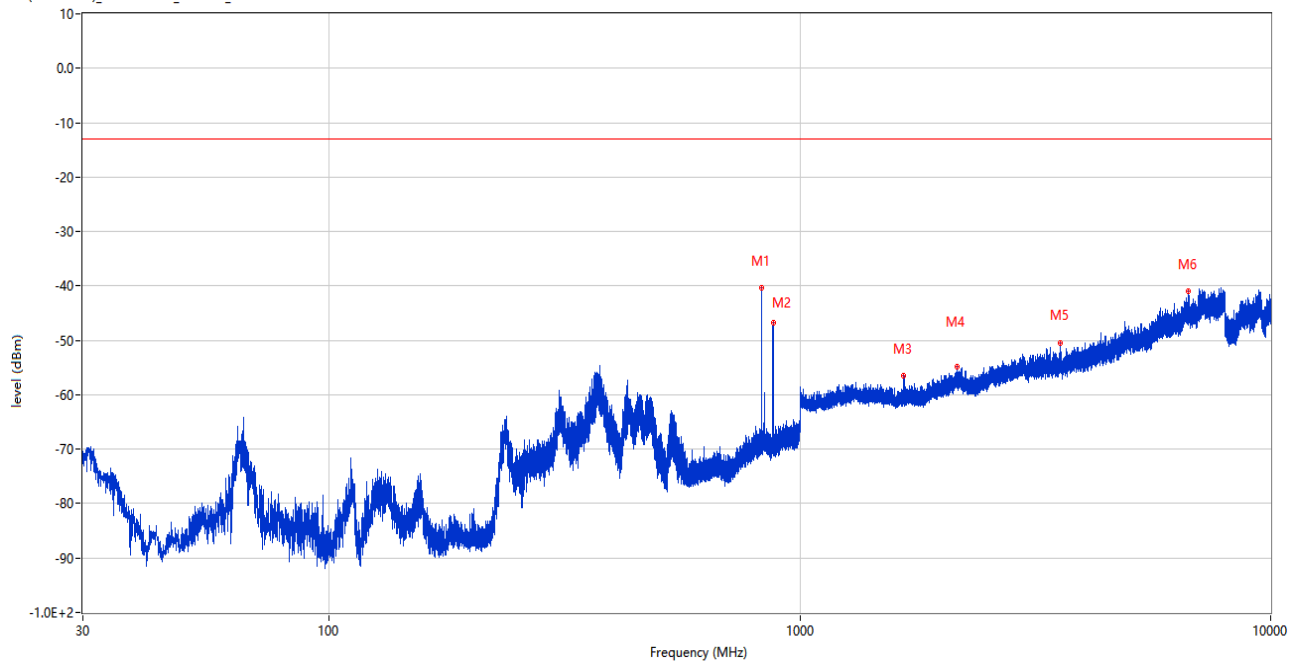


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1896.600	-45.16	2.72	-13.0	32.16	216.00	Vertical	Horizontal	N/A
1978.400	-41.98	0.69	-13.0	28.98	128.00	Vertical	Horizontal	N/A
2557.000	-48.29	5.91	-13.0	35.29	322.00	Vertical	Horizontal	Pass
3791.750	-34.39	5.64	-13.0	21.39	75.00	Vertical	Horizontal	Pass
5687.500	-36.74	9.62	-13.0	23.74	360.00	Vertical	Horizontal	Pass
11994.750	-40.24	14.01	-13.0	27.24	335.00	Vertical	Horizontal	Pass

3.2 n5

BAND:SA N5,Channel:MID range,BW:15M

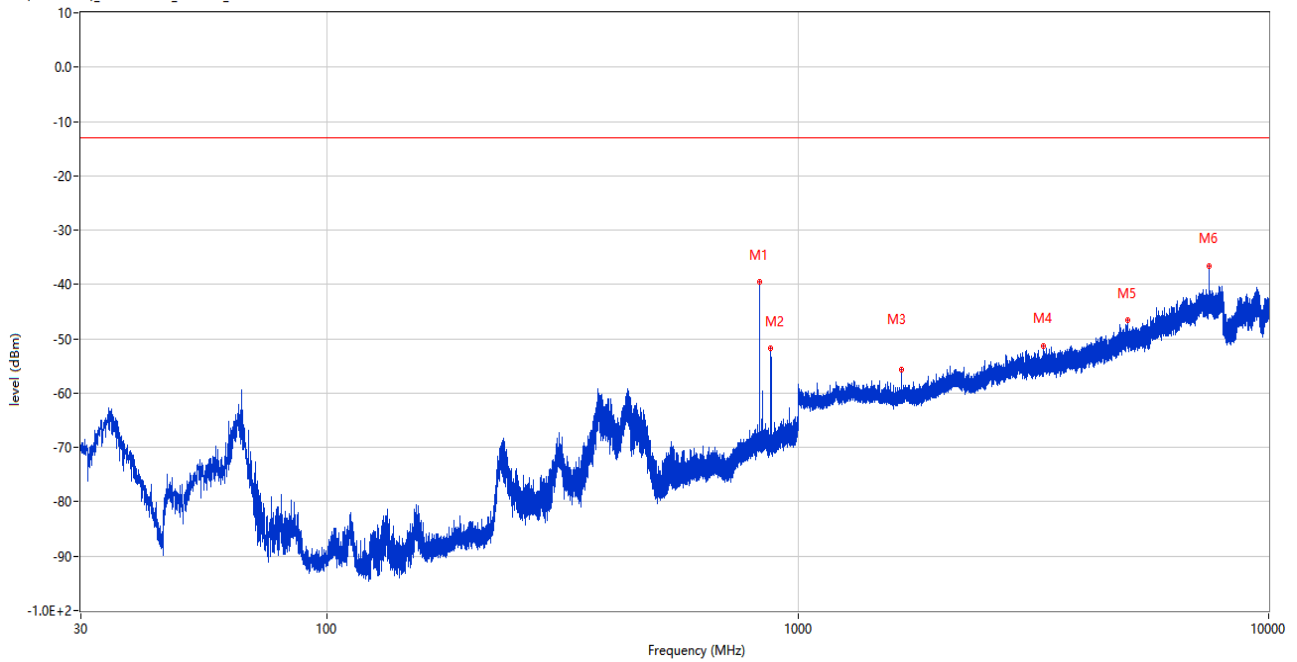
RSE(5G SA FCC)_5G N5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.620	-40.30	4.26	-13.0	27.30	184.00	Horizontal	Horizontal	N/A
877.101	-46.76	3.25	-13.0	33.76	360.00	Horizontal	Horizontal	N/A
1659.700	-56.48	-5.64	-13.0	43.48	65.00	Horizontal	Horizontal	Pass
2154.000	-54.91	-1.93	-13.0	41.91	271.00	Horizontal	Horizontal	Pass
3571.750	-50.41	5.52	-13.0	37.41	237.00	Horizontal	Horizontal	Pass
6693.500	-41.01	12.96	-13.0	28.01	118.00	Horizontal	Horizontal	Pass

BAND:SA N5,Channel:MID range,BW:15M

RSE(5G SA FCC)_5G N5 & 26_814-849_30MHz-10GHz

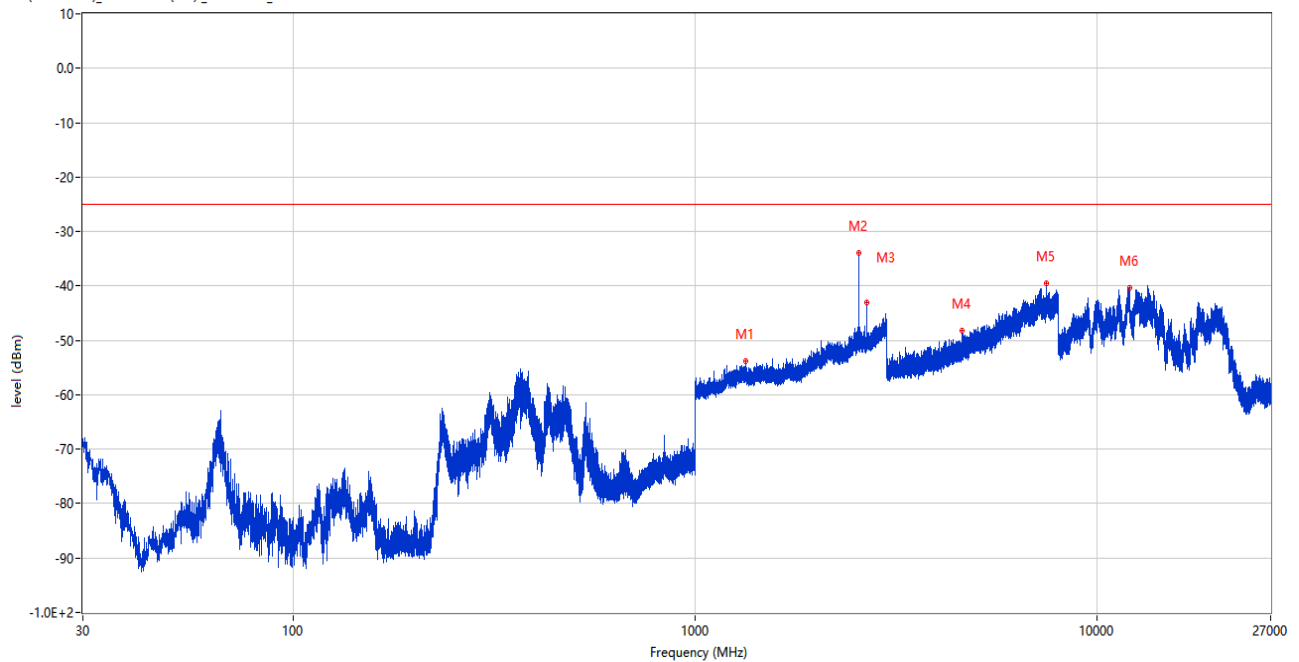


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.716	-39.48	4.27	-13.0	26.48	333.00	Vertical	Horizontal	N/A
876.810	-51.82	3.27	-13.0	38.82	299.00	Vertical	Horizontal	N/A
1660.200	-55.64	-5.57	-13.0	42.64	63.00	Vertical	Horizontal	Pass
3319.250	-51.23	4.24	-13.0	38.23	138.00	Vertical	Horizontal	Pass
5021.250	-46.58	8.63	-13.0	33.58	138.00	Vertical	Horizontal	Pass
7467.500	-36.51	14.54	-13.0	23.51	138.00	Vertical	Horizontal	Pass

3.3 n7

BAND:SA N7,Channel:HIGH range,BW:15M

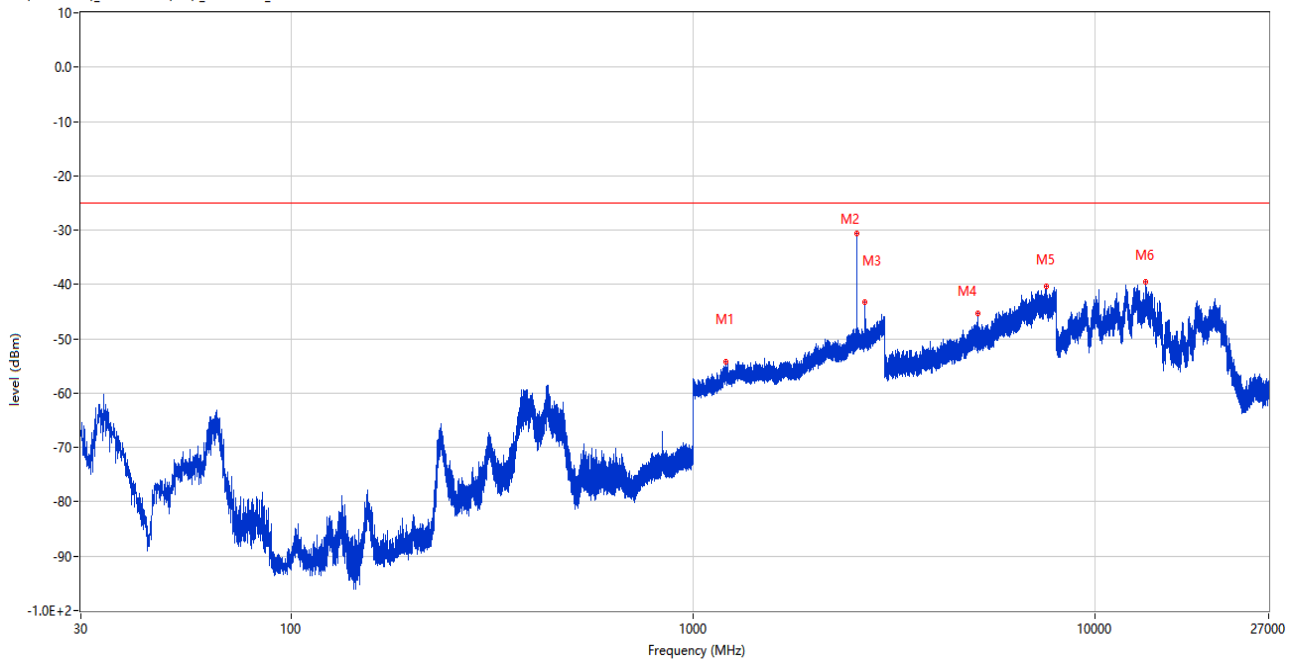
RSE(5G SA FCC)_5G N7 & 41(low)_2496-2570_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1334.500	-53.80	-1.55	-25.0	28.80	1.00	Horizontal	Horizontal	Pass
2556.400	-33.88	6.54	-25.0	8.88	342.00	Horizontal	Horizontal	N/A
2678.200	-43.11	6.05	-25.0	18.11	351.00	Horizontal	Horizontal	N/A
4621.000	-48.23	6.94	-25.0	23.23	360.00	Horizontal	Horizontal	Pass
7479.750	-39.52	14.47	-25.0	14.52	202.00	Horizontal	Horizontal	Pass
12028.237	-40.30	12.93	-25.0	15.30	232.00	Horizontal	Horizontal	Pass

BAND:SA N7,Channel:HIGH range,BW:15M

RSE(5G SA FCC)_5G N7 & 41(low)_2496-2570_30MHz-27GHz

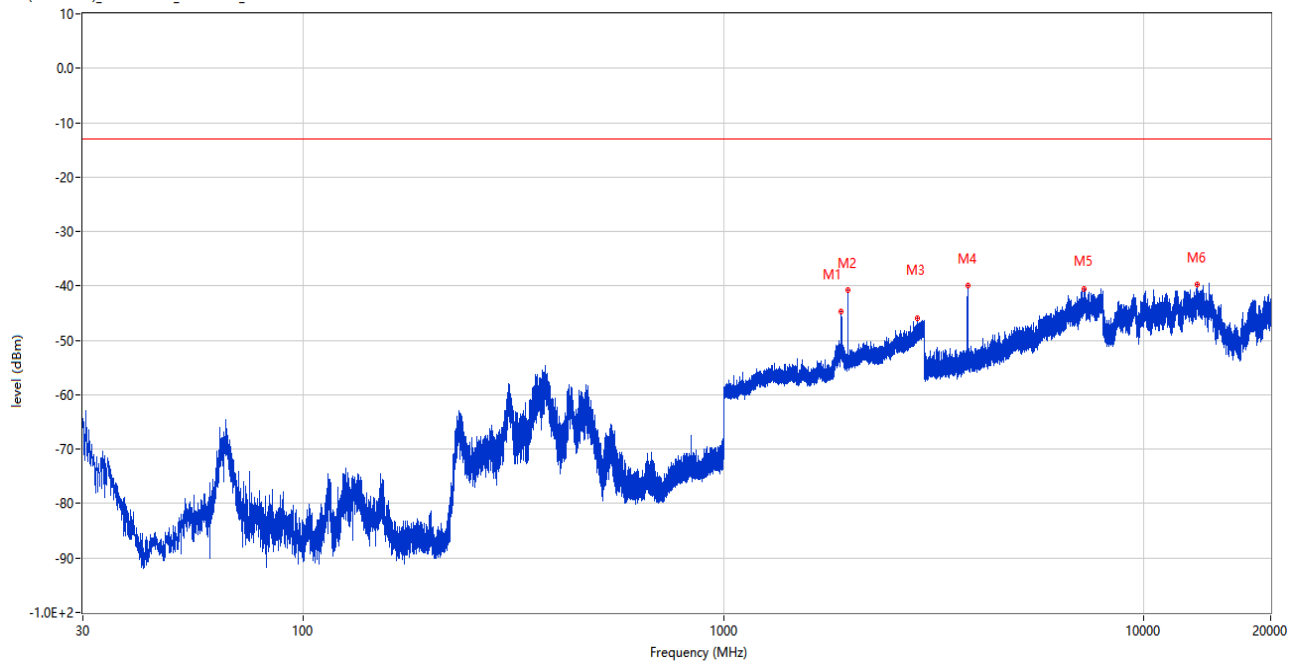


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1204.500	-54.15	-1.61	-25.0	29.15	53.00	Vertical	Horizontal	Pass
2556.600	-30.69	6.54	-25.0	5.69	43.00	Vertical	Horizontal	N/A
2678.200	-43.18	6.05	-25.0	18.18	169.00	Vertical	Horizontal	N/A
5112.000	-45.22	8.72	-25.0	20.22	3.00	Vertical	Horizontal	Pass
7561.500	-40.28	13.72	-25.0	15.28	360.00	Vertical	Horizontal	Pass
13363.724	-39.47	16.67	-25.0	14.47	35.00	Vertical	Horizontal	Pass

3.4 n25

BAND:SA N25,Channel:HIGH range,BW:20M

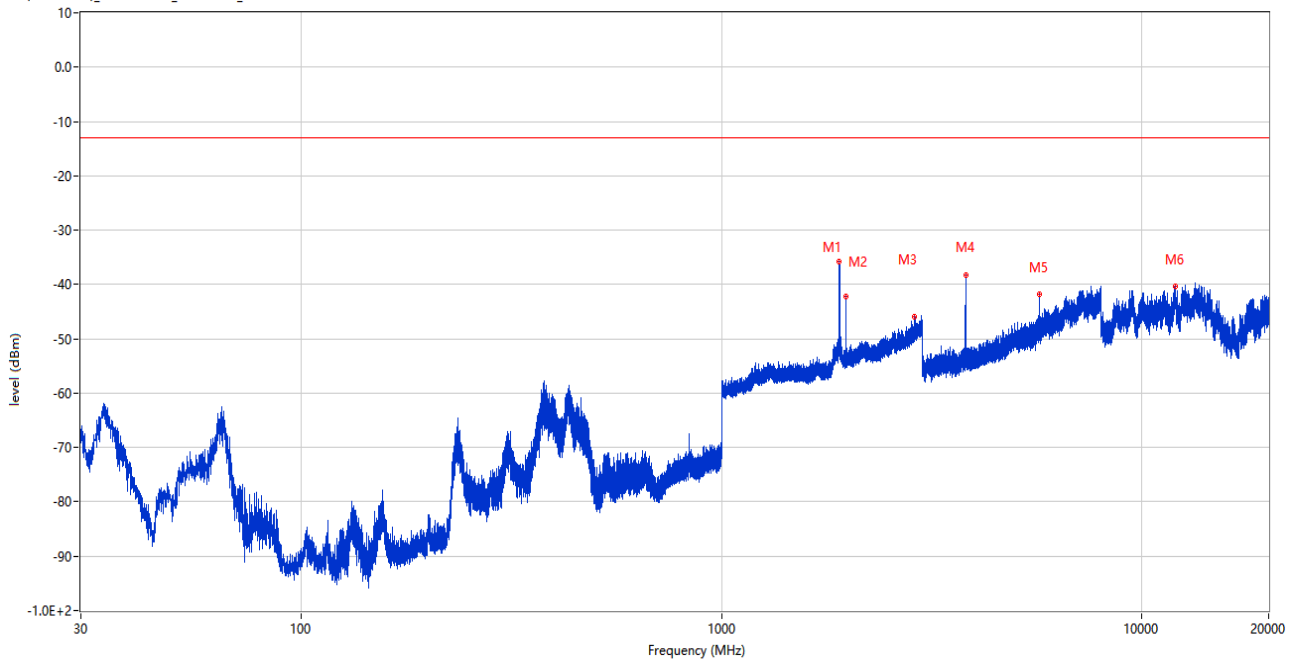
RSE(5G SA FCC)_5G N2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1908.200	-44.60	2.83	-13.0	31.60	1.00	Horizontal	Horizontal	N/A
1978.200	-40.75	0.71	-13.0	27.75	14.00	Horizontal	Horizontal	N/A
2890.000	-45.88	9.50	-13.0	32.88	51.00	Horizontal	Horizontal	Pass
3808.000	-39.96	5.22	-13.0	26.96	304.00	Horizontal	Horizontal	Pass
7209.750	-40.47	13.89	-13.0	27.47	359.00	Horizontal	Horizontal	Pass
13381.313	-39.81	16.71	-13.0	26.81	203.00	Horizontal	Horizontal	Pass

BAND:SA N25,Channel:HIGH range,BW:20M

RSE(5G SA FCC)_5G N2 & 25_1830-1920_30MHz-20GHz

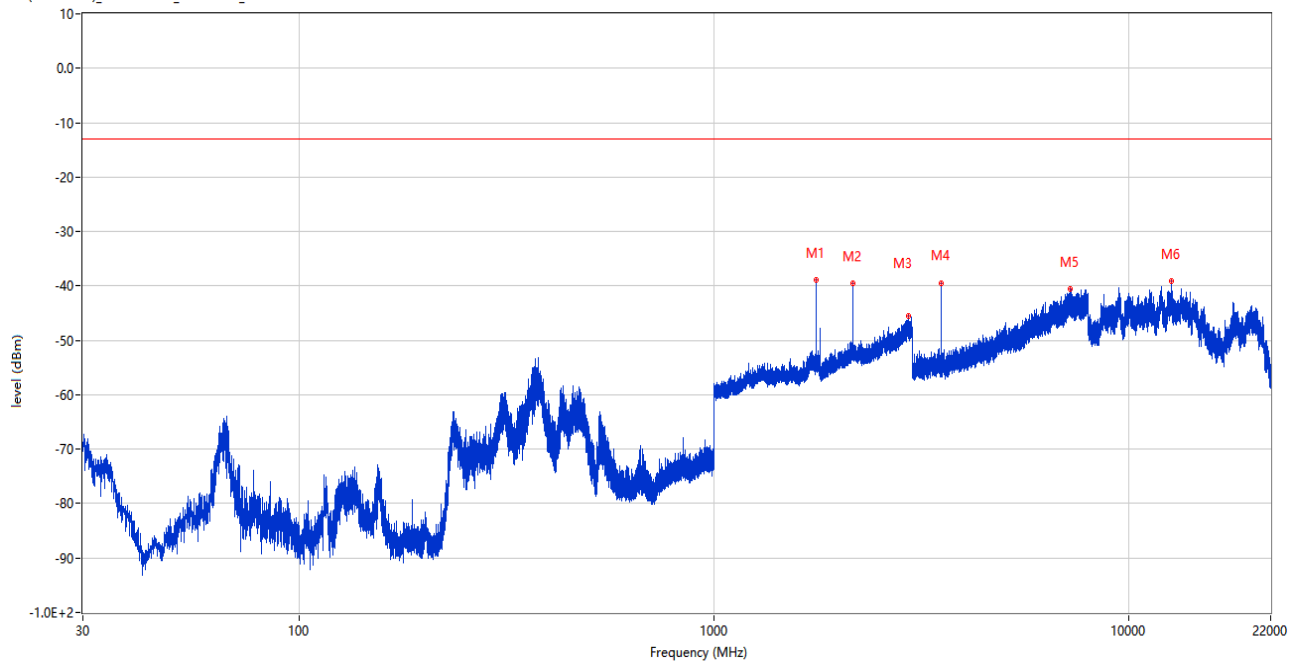


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1908.000	-35.71	2.83	-13.0	22.71	35.00	Vertical	Horizontal	N/A
1978.300	-42.20	0.70	-13.0	29.20	235.00	Vertical	Horizontal	N/A
2883.800	-45.83	8.05	-13.0	32.83	264.00	Vertical	Horizontal	Pass
3805.500	-38.18	5.28	-13.0	25.18	153.00	Vertical	Horizontal	Pass
5711.750	-41.77	10.16	-13.0	28.77	170.00	Vertical	Horizontal	Pass
12022.537	-40.31	13.55	-13.0	27.31	1.00	Vertical	Horizontal	Pass

3.5 n66

BAND:SA N66,Channel:HIGH range,BW:20M

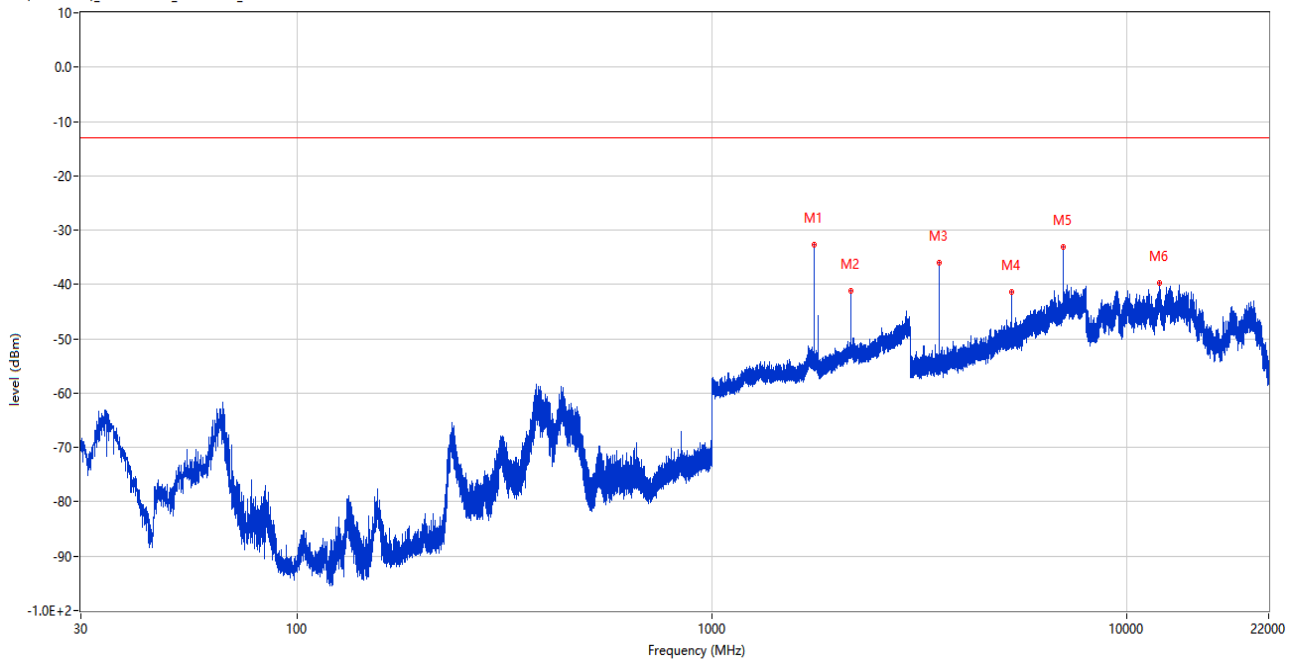
RSE(5G SA FCC)_5G N4 & 66_1710-1785_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1761.500	-38.87	0.95	-13.0	25.87	116.00	Horizontal	Horizontal	N/A
2163.900	-39.52	2.90	-13.0	26.52	164.00	Horizontal	Horizontal	N/A
2935.600	-45.54	8.82	-13.0	32.54	249.00	Horizontal	Horizontal	Pass
3522.000	-39.43	4.44	-13.0	26.43	175.00	Horizontal	Horizontal	Pass
7210.000	-40.58	13.90	-13.0	27.58	92.00	Horizontal	Horizontal	Pass
12701.075	-39.11	14.87	-13.0	26.11	360.00	Horizontal	Horizontal	Pass

BAND:SA N66,Channel:HIGH range,BW:20M

RSE(5G SA FCC)_5G N4 & 66_1710-1785_30MHz-22GHz

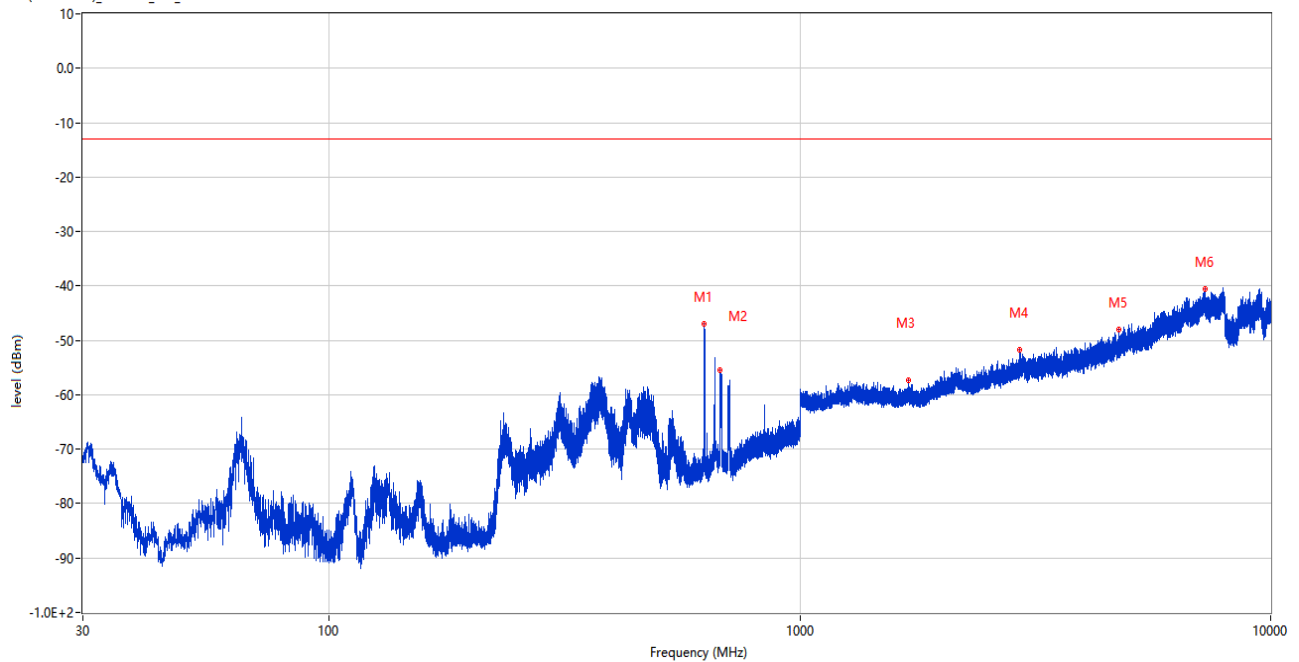


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1761.500	-32.69	0.95	-13.0	19.69	6.00	Vertical	Horizontal	N/A
2163.000	-41.23	2.88	-13.0	28.23	1.00	Vertical	Horizontal	N/A
3522.000	-35.98	4.44	-13.0	22.98	320.00	Vertical	Horizontal	Pass
5282.750	-41.36	7.94	-13.0	28.36	221.00	Vertical	Horizontal	Pass
7043.500	-33.15	12.83	-13.0	20.15	119.00	Vertical	Horizontal	Pass
11992.138	-39.65	14.01	-13.0	26.65	177.00	Vertical	Horizontal	Pass

3.6 n71

BAND:SA N71,Channel:MID range,BW:20M

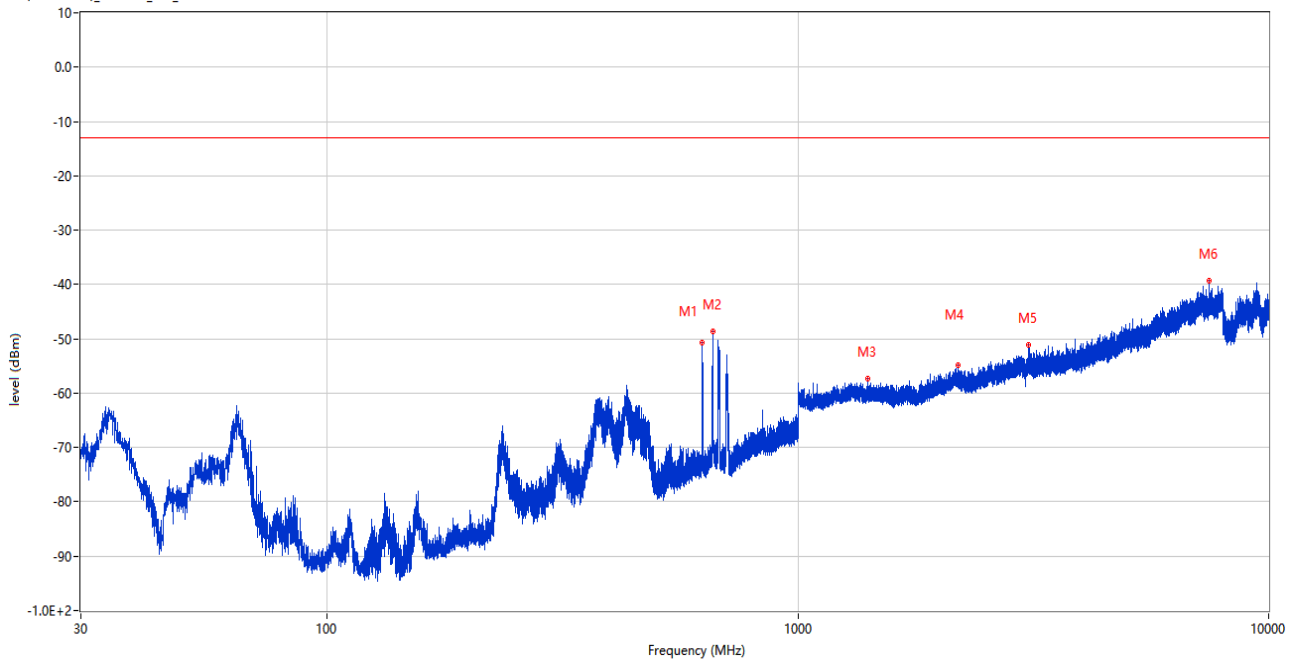
RSE(5G SA FCC)_5G N71_680_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
626.986	-46.88	-0.63	-13.0	33.88	267.00	Horizontal	Horizontal	N/A
677.960	-55.48	1.34	-13.0	42.48	162.00	Horizontal	Horizontal	N/A
1697.700	-57.32	-4.88	-13.0	44.32	1.00	Horizontal	Horizontal	Pass
2936.300	-51.80	1.53	-13.0	38.80	1.00	Horizontal	Horizontal	Pass
4770.000	-47.91	7.59	-13.0	34.91	359.00	Horizontal	Horizontal	Pass
7252.750	-40.64	14.77	-13.0	27.64	33.00	Horizontal	Horizontal	Pass

BAND:SA N71,Channel:MID range,BW:20M

RSE(5G SA FCC)_5G N71_680_30MHz-10GHz

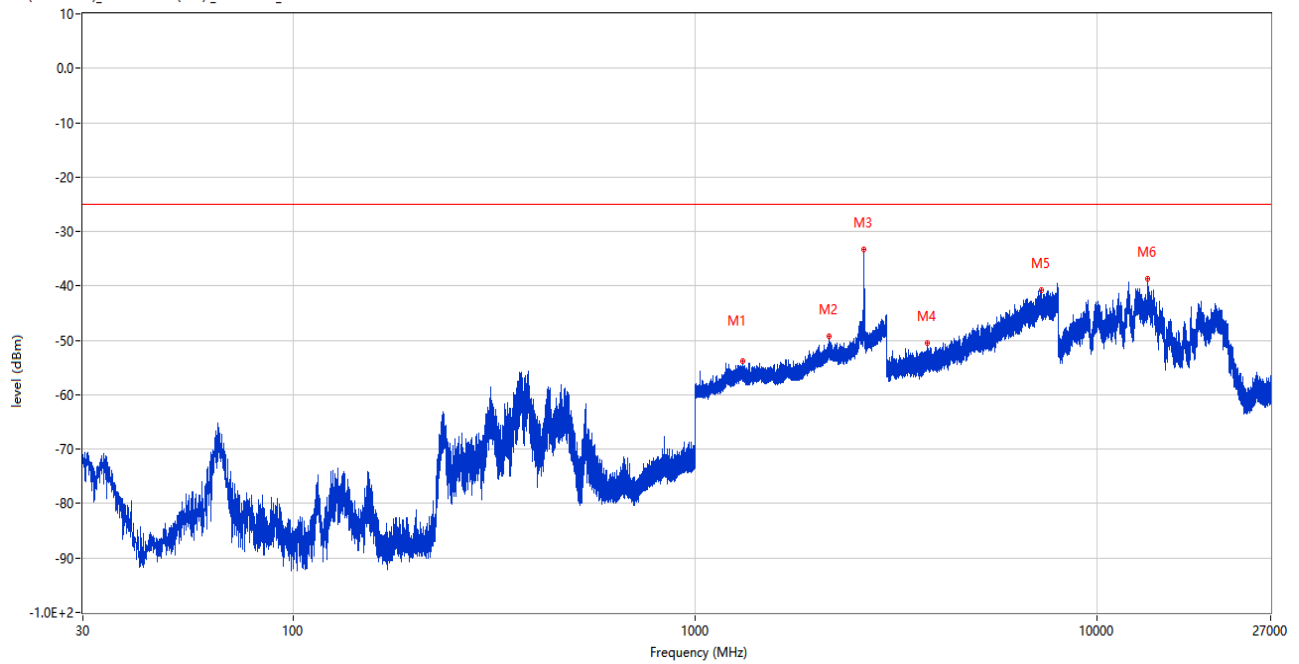


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
626.259	-50.71	-0.62	-13.0	37.71	107.00	Vertical	Horizontal	N/A
658.899	-48.64	2.30	-13.0	35.64	263.00	Vertical	Horizontal	N/A
1408.800	-57.27	-5.16	-13.0	44.27	0.00	Vertical	Horizontal	Pass
2187.700	-54.80	-2.15	-13.0	41.80	229.00	Vertical	Horizontal	Pass
3089.500	-51.13	4.04	-13.0	38.13	153.00	Vertical	Horizontal	Pass
7472.000	-39.26	14.66	-13.0	26.26	17.00	Vertical	Horizontal	Pass

3.7 n38

BAND:SA N38,Channel:HIGH range,BW:20M

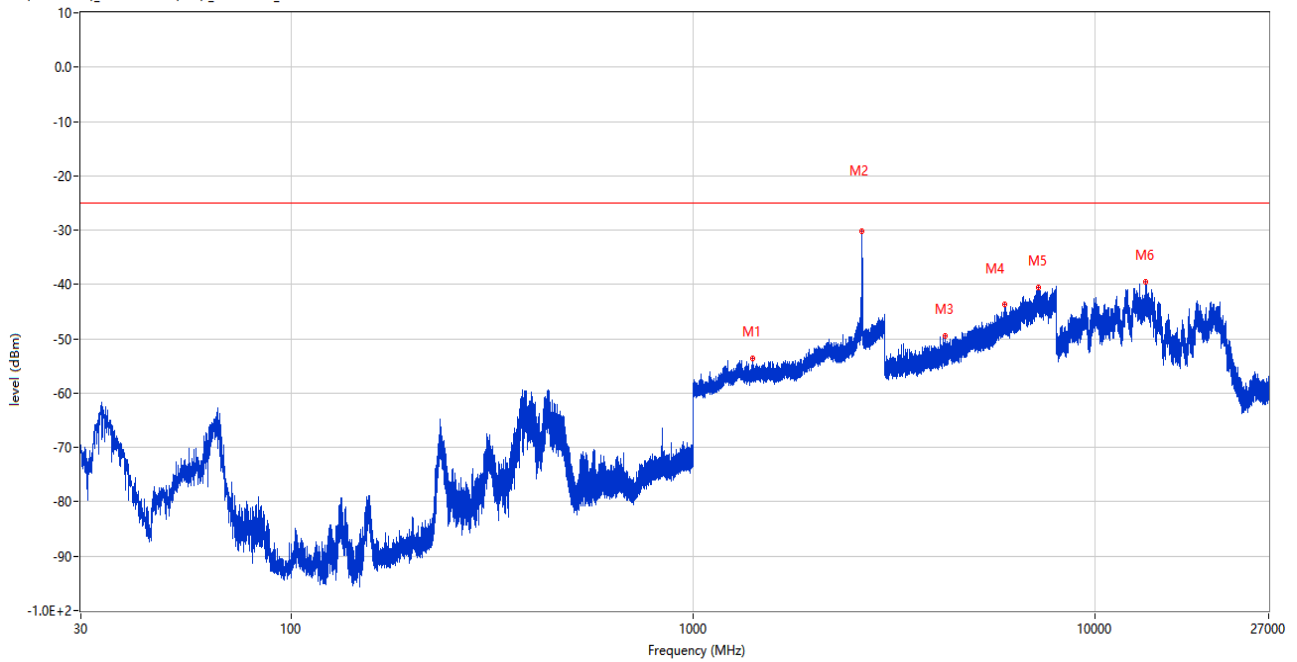
RSE(5G SA FCC)_5G N38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1312.700	-53.81	-0.94	-25.0	28.81	325.00	Horizontal	Horizontal	Pass
2158.100	-49.23	3.00	-25.0	24.23	1.00	Horizontal	Horizontal	Pass
2630.000	-33.33	7.02	-25.0	8.33	41.00	Horizontal	Horizontal	N/A
3774.250	-50.58	6.14	-25.0	25.58	219.00	Horizontal	Horizontal	Pass
7264.750	-40.79	14.40	-25.0	15.79	337.00	Horizontal	Horizontal	Pass
13369.500	-38.75	16.72	-25.0	13.75	360.00	Horizontal	Horizontal	Pass

BAND:SA N38,Channel:HIGH range,BW:20M

RSE(5G SA FCC)_5G N38 & 41(mid)_2570-2620_30MHz-27GHz

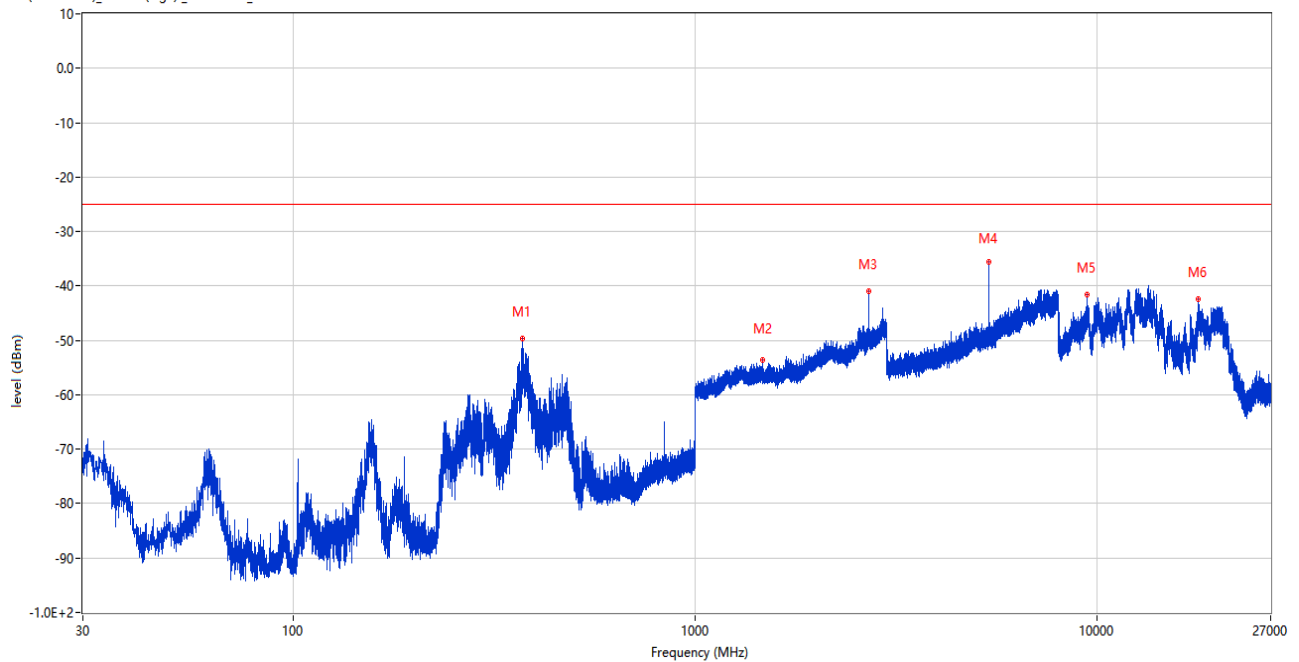


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1405.300	-53.55	-1.56	-25.0	28.55	58.00	Vertical	Horizontal	Pass
2629.500	-30.21	7.08	-25.0	5.21	335.00	Vertical	Horizontal	N/A
4226.250	-49.41	6.15	-25.0	24.41	354.00	Vertical	Horizontal	Pass
5960.750	-43.67	11.53	-25.0	18.67	151.00	Vertical	Horizontal	Pass
7226.250	-40.60	14.38	-25.0	15.60	169.00	Vertical	Horizontal	Pass
13335.900	-39.57	15.98	-25.0	14.57	2.00	Vertical	Horizontal	Pass

3.8 n41

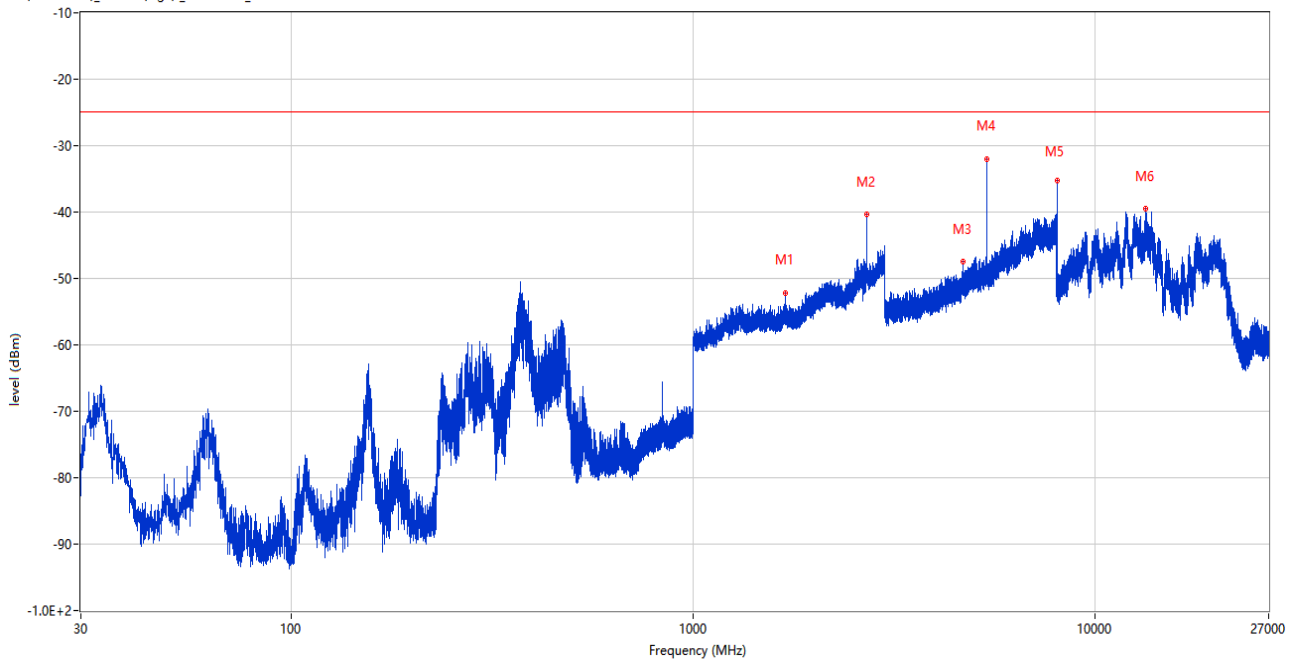
BAND:SA N41,Channel:HIGH range,BW:20M

RSE(5G SA FCC)_5G N41(high)_2620-2690_30MHz-27GHz



BAND:SA N41,Channel:HIGH range,BW:20M

RSE(5G SA FCC)_5G N41(high)_2620-2690_30MHz-27GHz

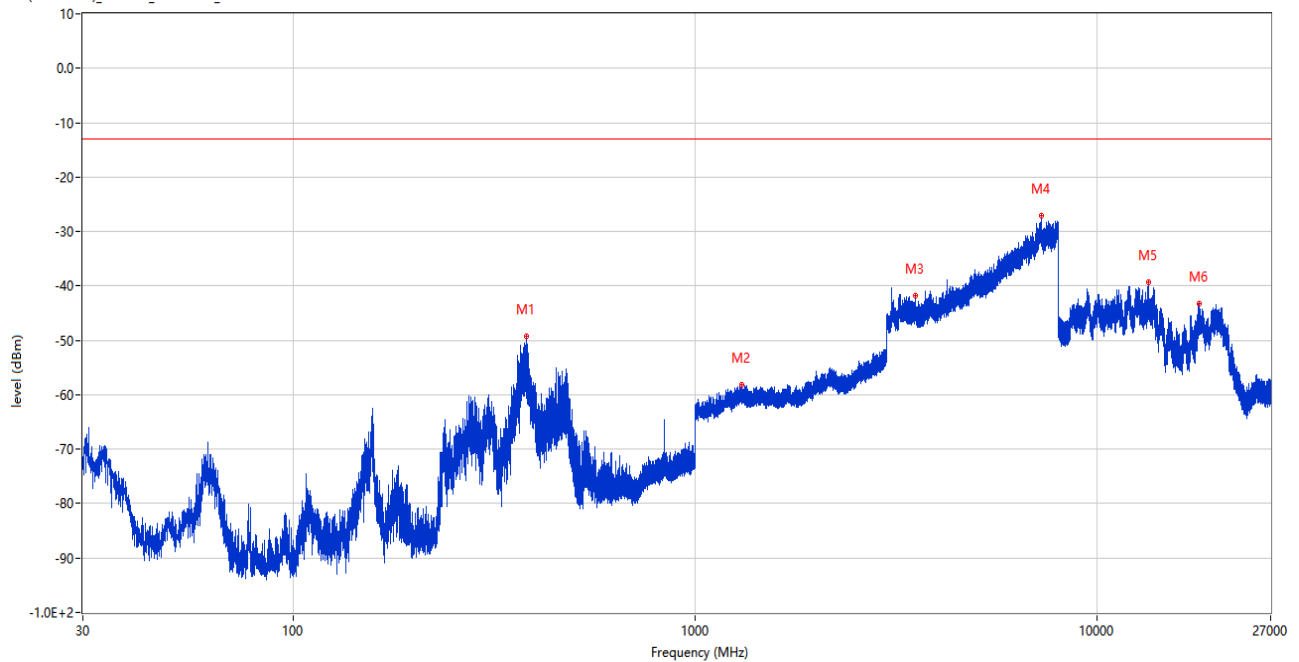


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1698.100	-52.18	-0.50	-25.0	27.18	1.00	Vertical	Horizontal	Pass
2698.400	-40.38	6.59	-25.0	15.38	360.00	Vertical	Horizontal	N/A
4687.000	-47.48	7.74	-25.0	22.48	22.00	Vertical	Horizontal	Pass
5378.000	-32.03	8.96	-25.0	7.03	38.00	Vertical	Horizontal	Pass
8066.975	-35.29	6.58	-25.0	10.29	255.00	Vertical	Horizontal	Pass
13359.526	-39.55	16.63	-25.0	14.55	3.00	Vertical	Horizontal	Pass

3.9 n77(3450-3550MHz)

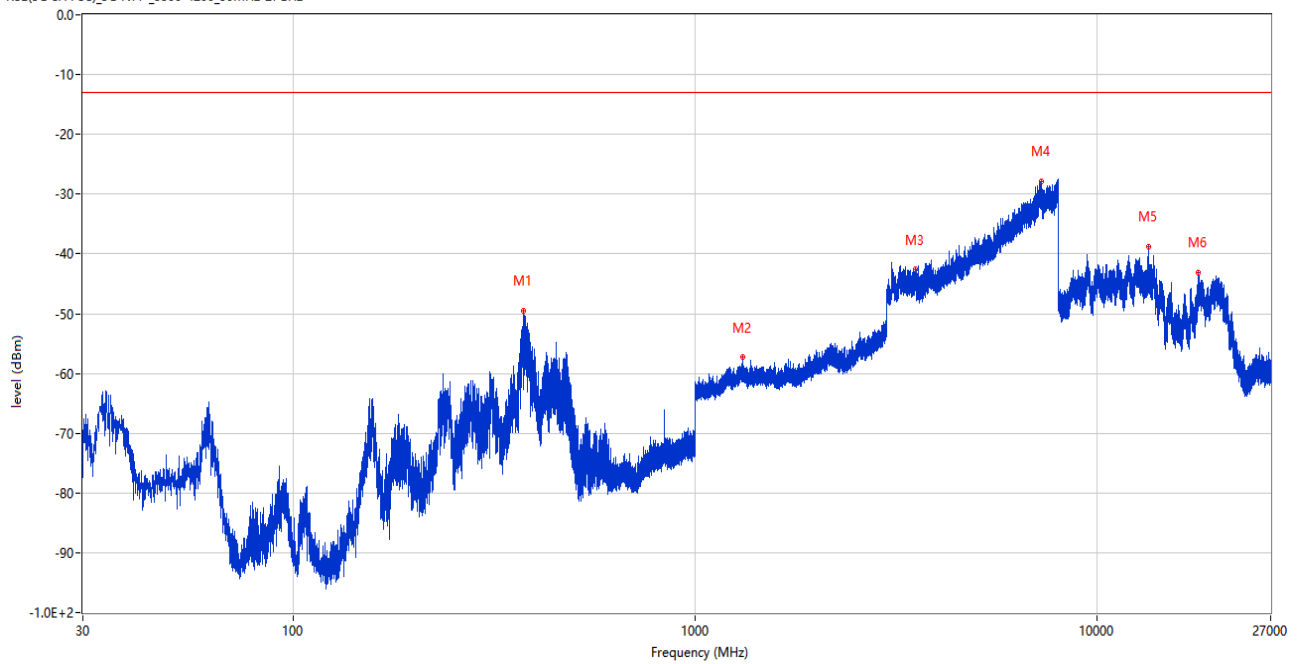
BAND:SA N77,Channel:HIGH range,BW:20M

RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



BAND:SA N77,ChannelHIGH range,BW:20M

RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz

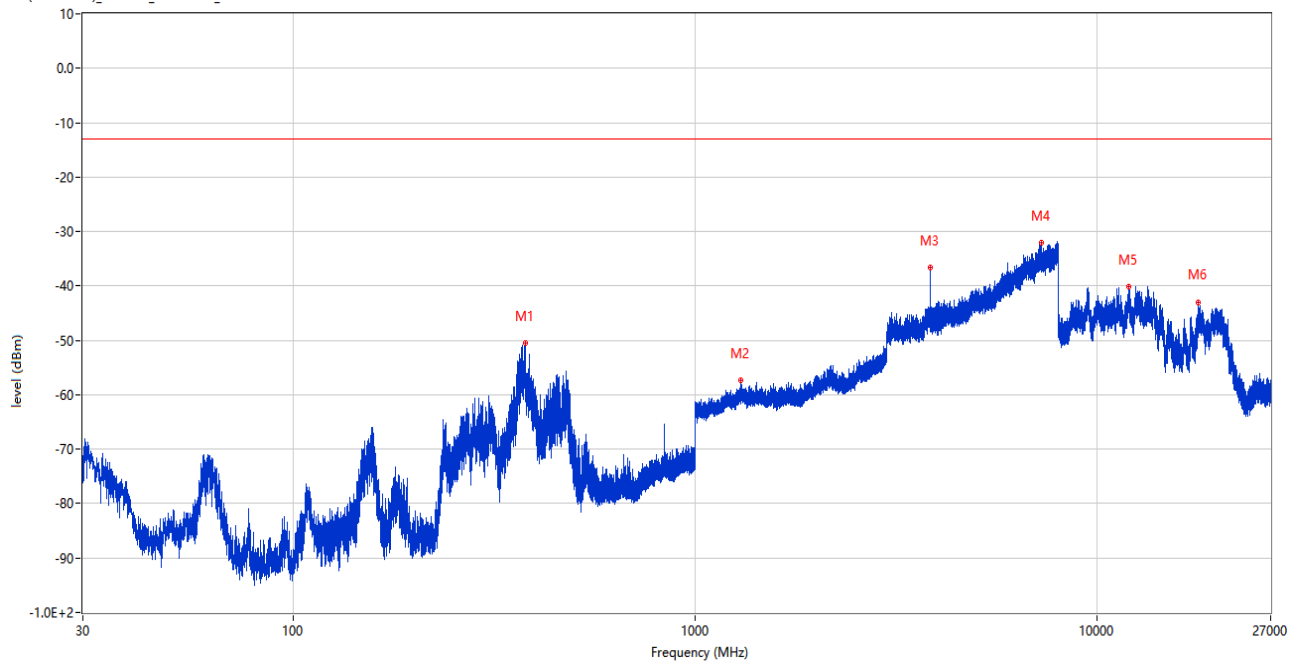


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
375.078	-49.51	-10.90	-13.0	36.51	19.00	Vertical	Horizontal	Pass
1311.400	-57.32	-4.90	-13.0	44.32	71.00	Vertical	Horizontal	Pass
3534.750	-42.62	14.16	-13.0	29.62	83.00	Vertical	Horizontal	N/A
7247.500	-27.87	28.51	-13.0	14.87	151.00	Vertical	Horizontal	Pass
13392.338	-38.71	16.94	-13.0	25.71	153.00	Vertical	Horizontal	Pass
17801.026	-43.06	13.17	-13.0	30.06	58.00	Vertical	Horizontal	Pass

3.10 n77(3700-3980MHz)

BAND:SA N77,Channel:MIDDLE range,BW:20M

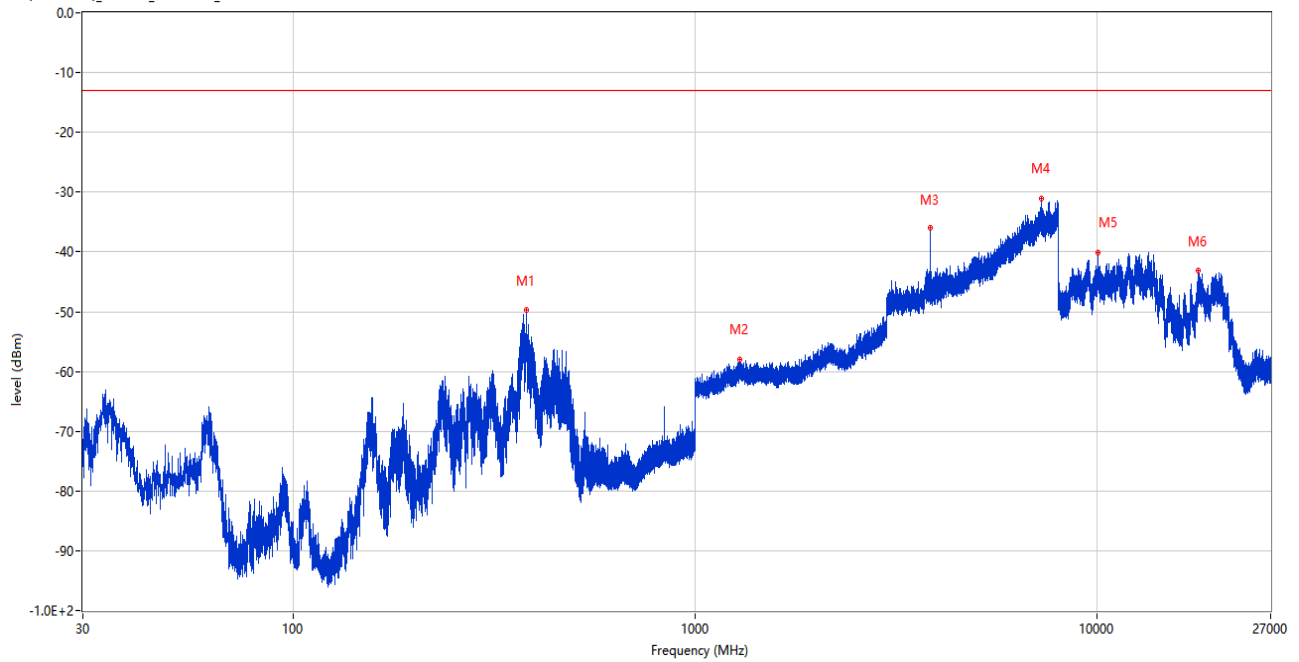
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
378.230	-50.53	-10.65	-13.0	37.53	211.00	Horizontal	Horizontal	Pass
1300.300	-57.29	-4.56	-13.0	44.29	217.00	Horizontal	Horizontal	Pass
3841.750	-36.56	13.65	-13.0	23.56	144.00	Horizontal	Horizontal	N/A
7244.750	-32.06	23.95	-13.0	19.06	350.00	Horizontal	Horizontal	Pass
11978.125	-40.13	14.02	-13.0	27.13	360.00	Horizontal	Horizontal	Pass
17812.050	-42.95	12.87	-13.0	29.95	320.00	Horizontal	Horizontal	Pass

BAND:SA N77,Channel:MIDDLE range,BW:20M

RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz

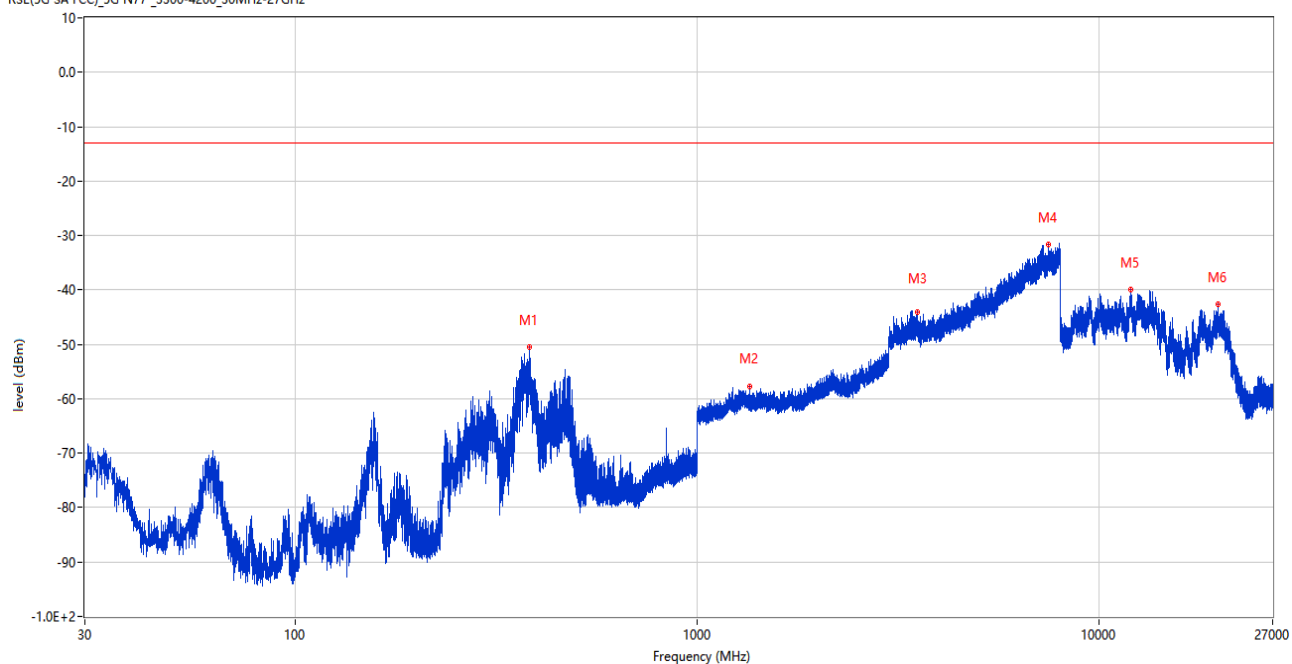


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
380.752	-49.73	-10.41	-13.0	36.73	54.00	Vertical	Horizontal	Pass
1291.200	-57.93	-4.69	-13.0	44.93	198.00	Vertical	Horizontal	Pass
3838.000	-35.90	13.62	-13.0	22.90	318.00	Vertical	Horizontal	N/A
7244.750	-31.06	23.95	-13.0	18.06	240.00	Vertical	Horizontal	Pass
10032.525	-40.21	13.52	-13.0	27.21	87.00	Vertical	Horizontal	Pass
17799.713	-43.19	13.18	-13.0	30.19	297.00	Vertical	Horizontal	Pass

3.11 n78(3450-3550MHz)

BAND:SA N78,Channel:HIGH range,BW:20M

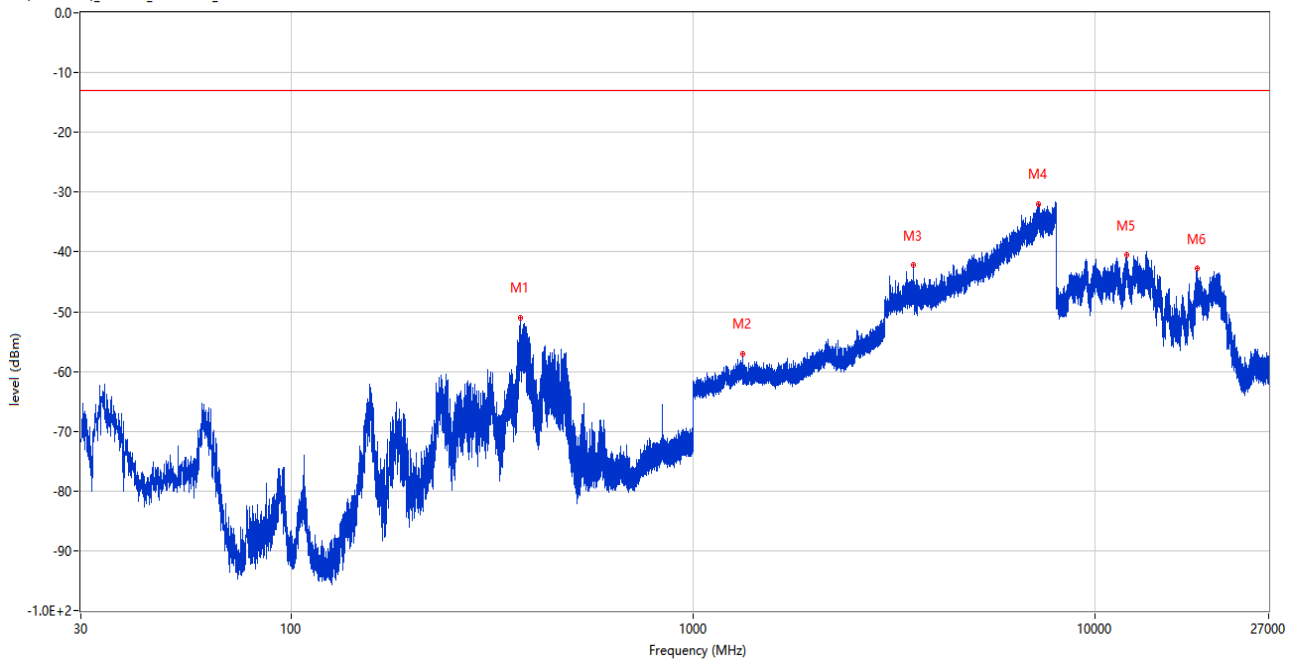
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
381.770	-50.47	-10.42	-13.0	37.47	209.00	Horizontal	Horizontal	Pass
1354.800	-57.64	-5.80	-13.0	44.64	358.00	Horizontal	Horizontal	Pass
3539.000	-44.03	12.14	-13.0	31.03	196.00	Horizontal	Horizontal	N/A
7469.750	-31.69	22.85	-13.0	18.69	164.00	Horizontal	Horizontal	Pass
11964.349	-39.91	14.03	-13.0	26.91	61.00	Horizontal	Horizontal	Pass
19760.400	-42.70	12.94	-13.0	29.70	359.00	Horizontal	Horizontal	Pass

BAND:SA N78,Channel:HIGH range,BW:20M

RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz

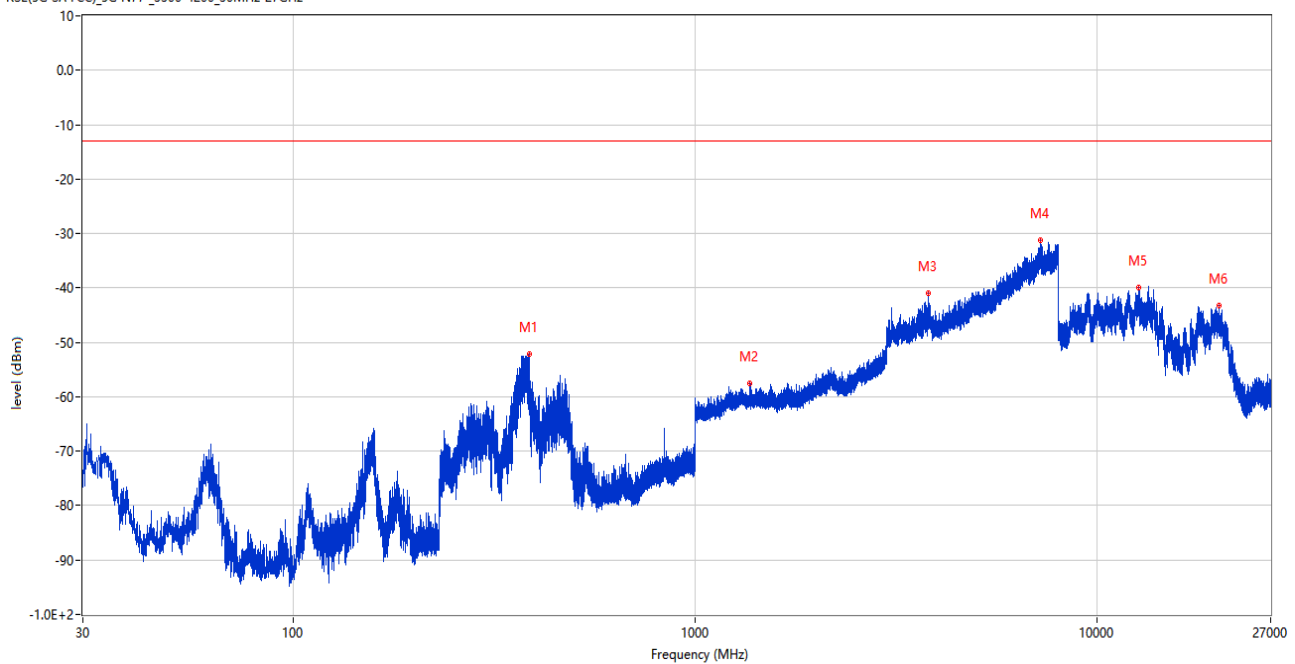


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
371.246	-50.99	-11.37	-13.0	37.99	56.00	Vertical	Horizontal	Pass
1328.600	-57.04	-5.17	-13.0	44.04	6.00	Vertical	Horizontal	Pass
3539.500	-42.22	12.14	-13.0	29.22	19.00	Vertical	Horizontal	N/A
7240.500	-31.92	23.75	-13.0	18.92	43.00	Vertical	Horizontal	Pass
11957.224	-40.52	14.04	-13.0	27.52	161.00	Vertical	Horizontal	Pass
17951.437	-42.78	14.05	-13.0	29.78	360.00	Vertical	Horizontal	Pass

3.12 n78(3700-3800MHz)

BAND:SA N78,Channel:HIGH range,BW:20M

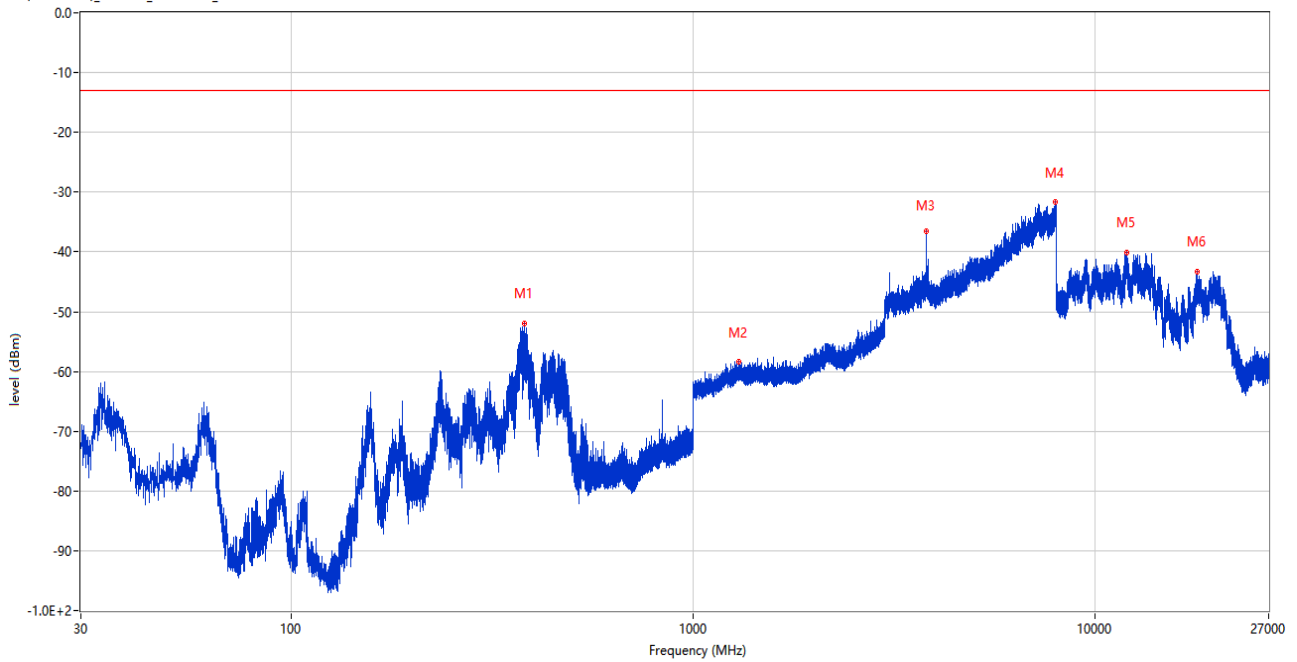
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
386.669	-52.19	-10.19	-13.0	39.19	208.00	Horizontal	Horizontal	Pass
1370.400	-57.55	-5.55	-13.0	44.55	279.00	Horizontal	Horizontal	Pass
3798.750	-40.93	13.71	-13.0	27.93	288.00	Horizontal	Horizontal	N/A
7212.750	-31.24	22.44	-13.0	18.24	359.00	Horizontal	Horizontal	Pass
12707.488	-39.85	14.86	-13.0	26.85	296.00	Horizontal	Horizontal	Pass
20070.900	-43.32	12.96	-13.0	30.32	342.00	Horizontal	Horizontal	Pass

BAND:SA N78,Channel:HIGH range,BW:20M

RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz

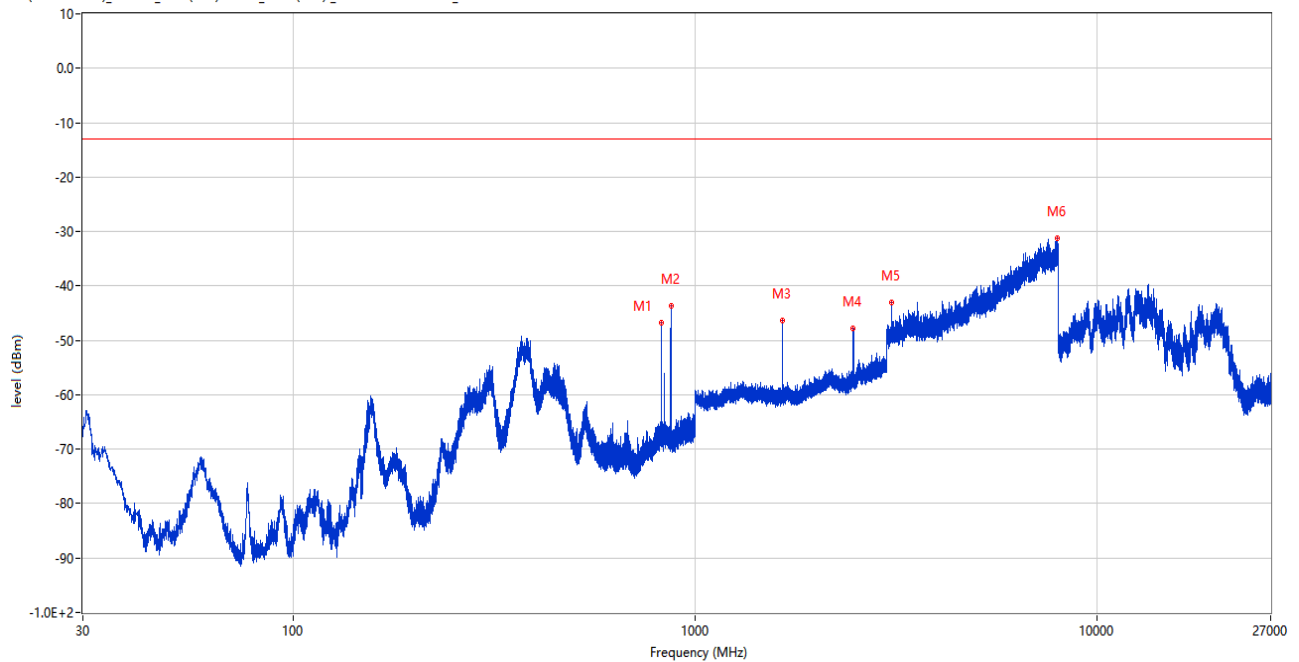


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
381.382	-51.97	-10.41	-13.0	38.97	38.00	Vertical	Horizontal	Pass
1299.600	-58.43	-4.56	-13.0	45.43	84.00	Vertical	Horizontal	Pass
3799.250	-36.51	13.71	-13.0	23.51	1.00	Vertical	Horizontal	N/A
7974.250	-31.70	23.95	-13.0	18.70	99.00	Vertical	Horizontal	Pass
11966.250	-40.04	14.03	-13.0	27.04	217.00	Vertical	Horizontal	Pass
17925.712	-43.32	13.51	-13.0	30.32	298.00	Vertical	Horizontal	Pass

3.13 DC_5A_n77A(3450-3550MHz)

Band:NSA DC_5A_n77A,Channel:LOW range BW:5M+20M

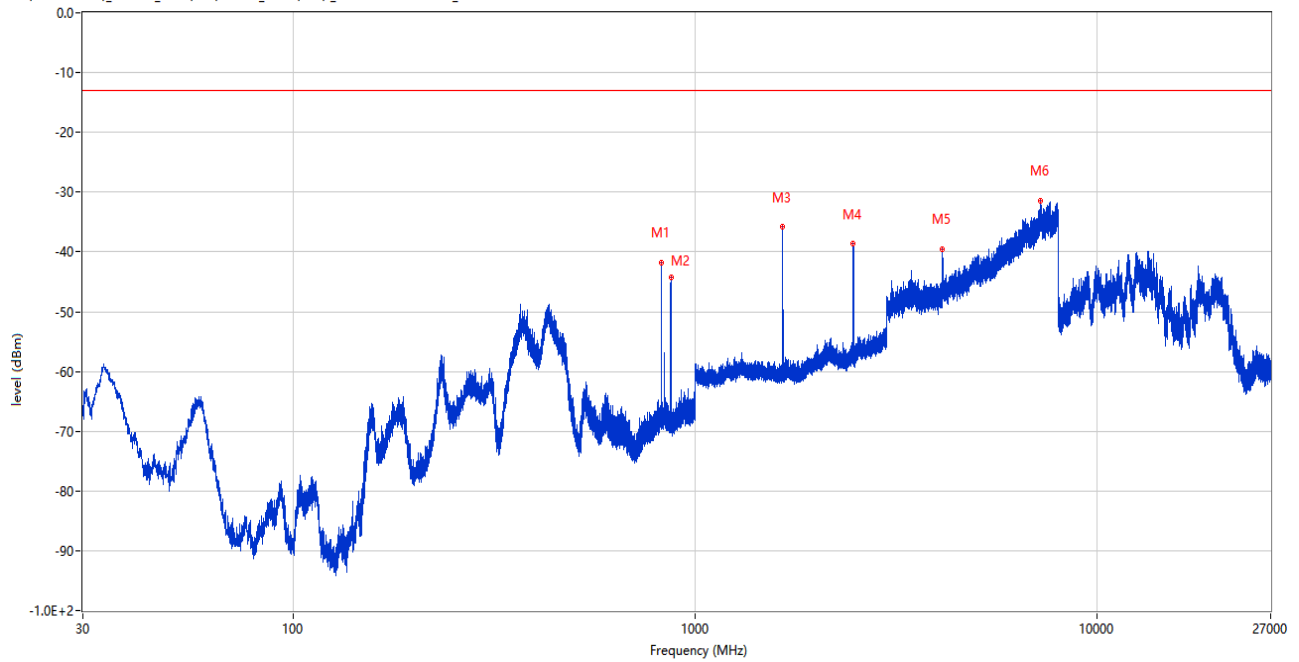
RSE(5G NSA FCC)_NSA_5A_n77A(Mid) & 26A_N77A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.206	-46.67	5.23	-13.0	33.67	57.00	Horizontal	Horizontal	N/A
870.408	-43.74	4.17	-13.0	30.74	109.00	Horizontal	Horizontal	N/A
1650.100	-46.34	-5.97	-13.0	33.34	302.00	Horizontal	Horizontal	Pass
2474.400	-47.90	-1.53	-13.0	34.90	30.00	Horizontal	Horizontal	Pass
3080.500	-43.13	9.77	-13.0	30.13	355.00	Horizontal	Horizontal	Pass
7962.250	-31.16	24.89	-13.0	18.16	15.00	Horizontal	Horizontal	Pass

Band: NSA DC_5A_n77A, Channel: LOW range BW: 5M+20M

RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz

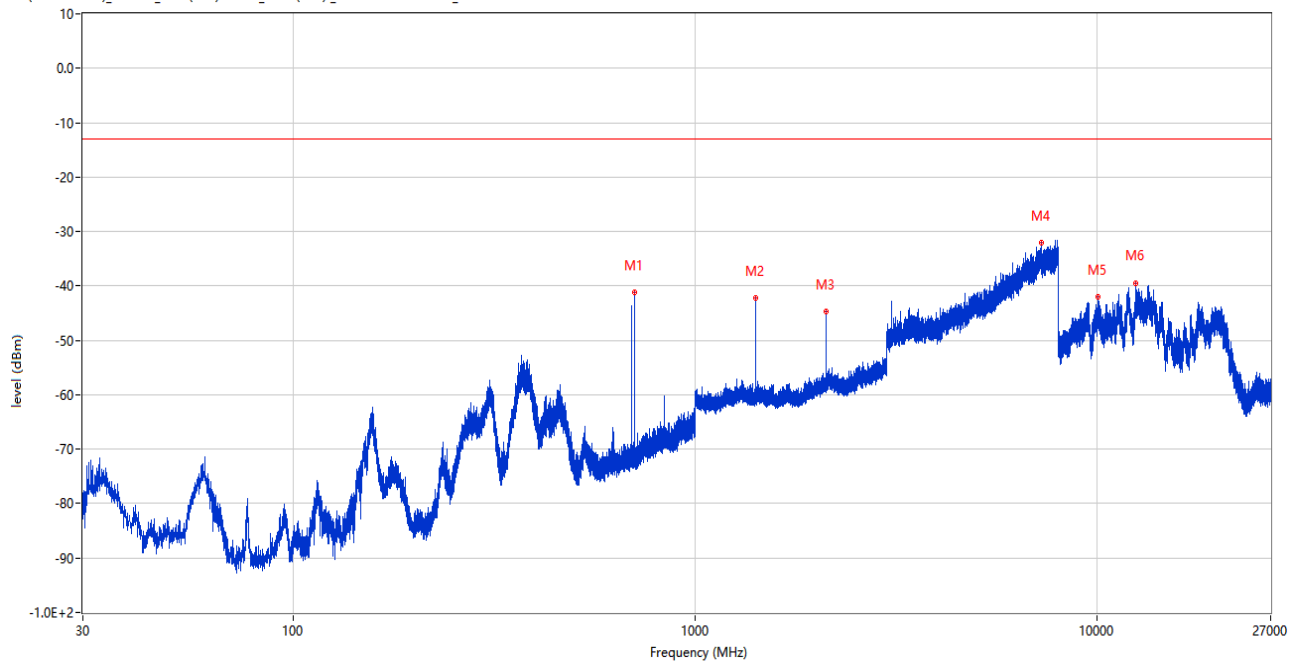


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.206	-41.73	5.23	-13.0	28.73	156.00	Vertical	Horizontal	N/A
871.281	-44.22	4.24	-13.0	31.22	213.00	Vertical	Horizontal	N/A
1650.900	-35.87	-5.95	-13.0	22.87	137.00	Vertical	Horizontal	Pass
2474.800	-38.65	-1.44	-13.0	25.65	174.00	Vertical	Horizontal	Pass
4125.250	-39.46	12.77	-13.0	26.46	181.00	Vertical	Horizontal	Pass
7236.750	-31.38	23.55	-13.0	18.38	143.00	Vertical	Horizontal	Pass

3.14 DC_12A_n77A(3450-3550MHz)

Band: NSA DC_12A_n77A, Channel: MIDDLE range BW: 5M+20M

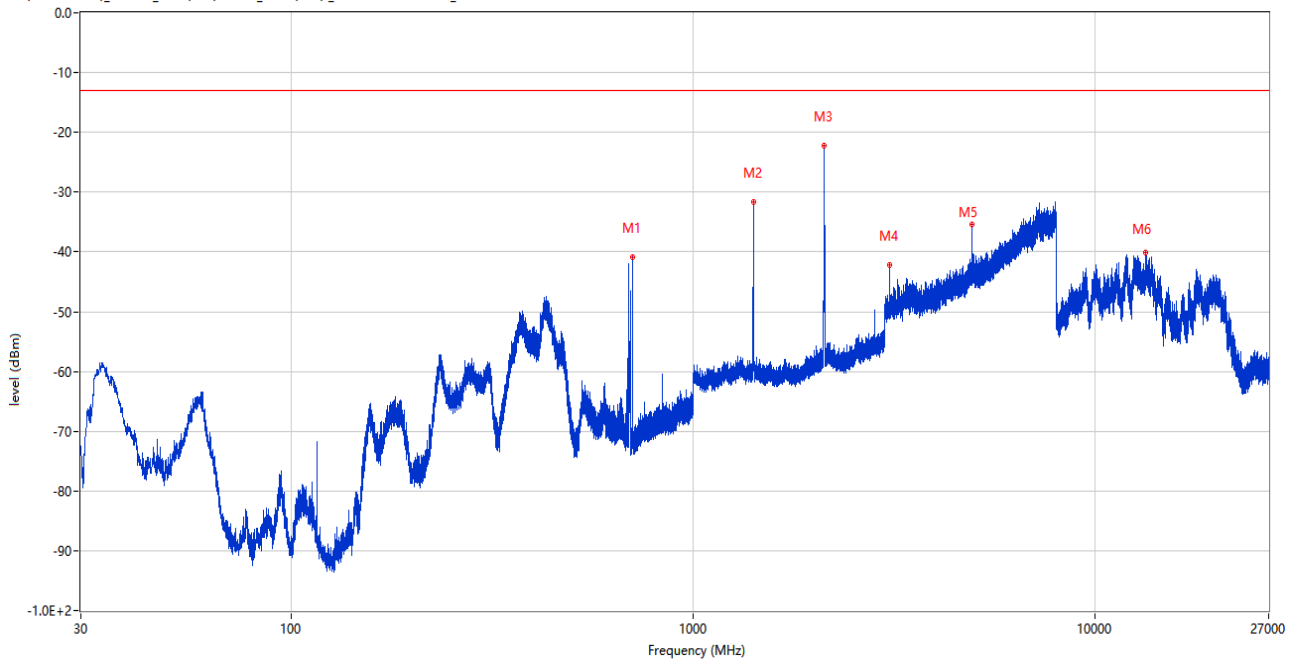
RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.138	-41.13	1.40	-13.0	28.13	54.00	Horizontal	Horizontal	N/A
1413.100	-42.29	-5.29	-13.0	29.29	319.00	Horizontal	Horizontal	Pass
2118.600	-44.72	-2.97	-13.0	31.72	1.00	Horizontal	Horizontal	Pass
7246.250	-31.98	23.98	-13.0	18.98	3.00	Horizontal	Horizontal	Pass
10045.825	-41.98	13.07	-13.0	28.98	341.00	Horizontal	Horizontal	Pass
12468.563	-39.42	14.44	-13.0	26.42	1.00	Horizontal	Horizontal	Pass

Band: NSA DC_12A_n77A, Channel: MIDDLE range BW: 5M+20M

RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.284	-40.88	1.41	-13.0	27.88	224.00	Vertical	Horizontal	N/A
1412.900	-31.73	-5.30	-13.0	18.73	138.00	Vertical	Horizontal	Pass
2117.500	-22.30	-2.98	-13.0	9.30	1.00	Vertical	Horizontal	Pass
3080.500	-42.27	9.77	-13.0	29.27	208.00	Vertical	Horizontal	Pass
4942.250	-35.40	15.40	-13.0	22.40	354.00	Vertical	Horizontal	Pass
13370.025	-40.08	16.73	-13.0	27.08	113.00	Vertical	Horizontal	Pass

3.15 DC_41A_n77A(3450-3550MHz)

Band: NSA DC_41A_n77A, Channel: MIDDLE range BW: 5M+20M

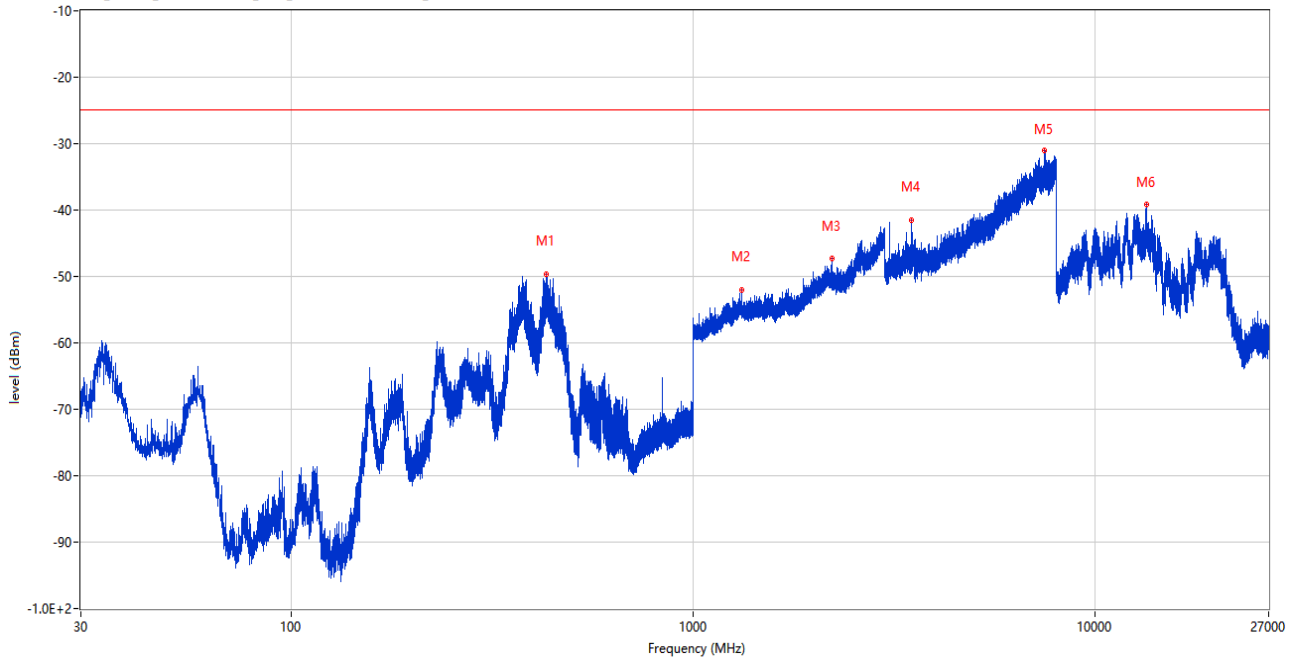
RSE(5G NSA FCC)_NSA_7A_n78A_841A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
382.498	-49.34	-10.34	-25.0	24.34	360.00	Horizontal	Horizontal	Pass
1516.100	-51.71	-0.24	-25.0	26.71	266.00	Horizontal	Horizontal	Pass
2993.900	-41.83	12.83	-25.0	16.83	225.00	Horizontal	Horizontal	Pass
7262.250	-31.64	23.89	-25.0	6.64	42.00	Horizontal	Horizontal	Pass
12490.651	-39.58	14.64	-25.0	14.58	334.00	Horizontal	Horizontal	Pass
17932.276	-43.24	13.66	-25.0	18.24	3.00	Horizontal	Horizontal	Pass

Band: NSA DC_41A_n77A, Channel: MIDDLE range BW: 5M+20M

RSE(5G NSA FCC)_NSA_7A_n78A_&41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz

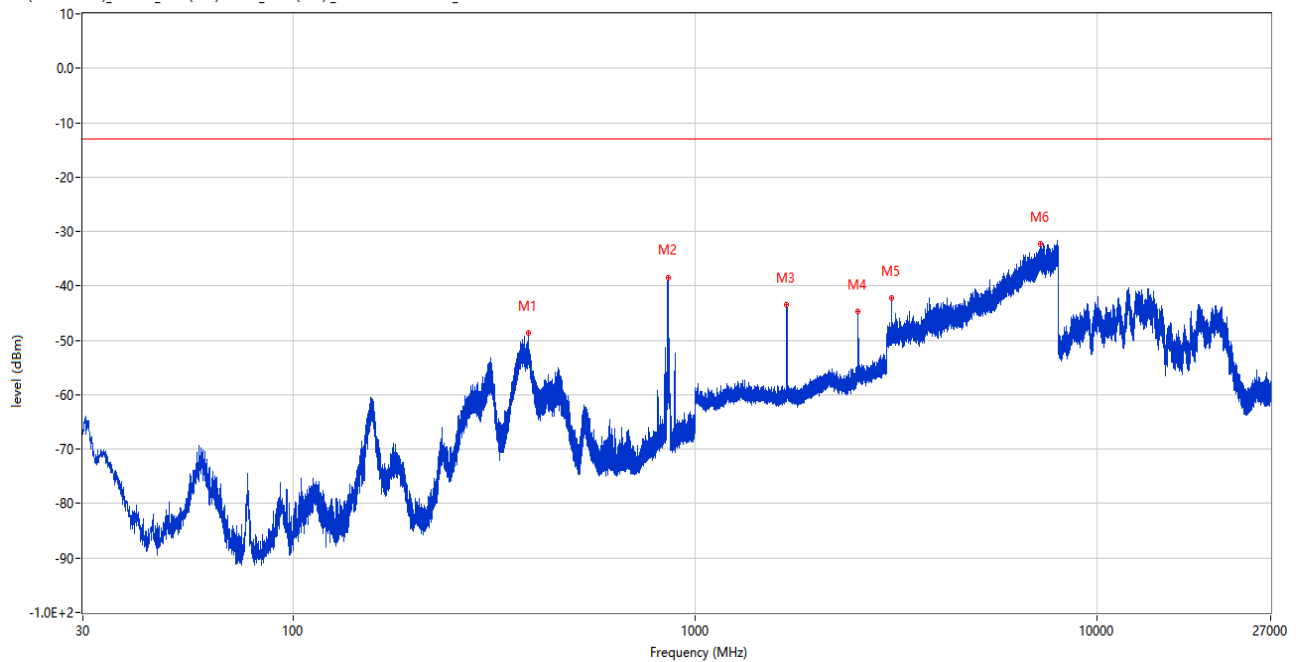


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
431.871	-49.62	-10.16	-25.0	24.62	327.00	Vertical	Horizontal	Pass
1317.600	-51.97	0.23	-25.0	26.97	17.00	Vertical	Horizontal	Pass
2212.500	-47.26	4.61	-25.0	22.26	267.00	Vertical	Horizontal	Pass
3498.500	-41.52	12.34	-25.0	16.52	278.00	Vertical	Horizontal	N/A
7480.500	-31.05	22.67	-25.0	6.05	246.00	Vertical	Horizontal	Pass
13424.888	-39.09	16.46	-25.0	14.09	222.00	Vertical	Horizontal	Pass

3.16 DC_5A_n77A(3700-3980MHz)

Band: NSA DC_5A_n77A, Channel: HIGH range BW: 5M+20M

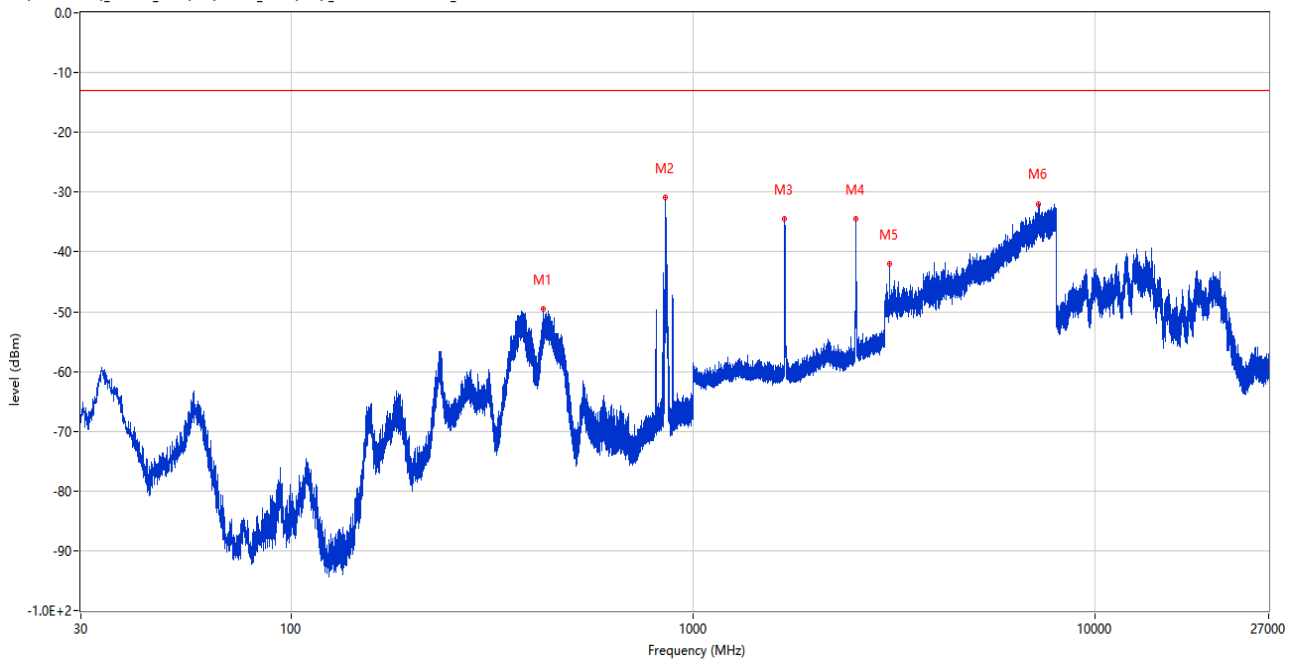
RSE(5G NSA FCC)_NSA_5A_n77A(Mid) & 26A_N77A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
385.699	-48.57	-7.13	-13.0	35.57	360.00	Horizontal	Horizontal	Pass
856.682	-38.38	4.88	-13.0	25.38	307.00	Horizontal	Horizontal	N/A
1690.900	-43.49	-5.00	-13.0	30.49	284.00	Horizontal	Horizontal	Pass
2534.900	-44.67	-0.48	-13.0	31.67	264.00	Horizontal	Horizontal	Pass
3080.250	-42.16	10.01	-13.0	29.16	76.00	Horizontal	Horizontal	Pass
7239.750	-32.28	23.37	-13.0	19.28	347.00	Horizontal	Horizontal	Pass

Band: NSA DC_5A_n77A, Channel: HIGH range BW: 5M+20M

RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz

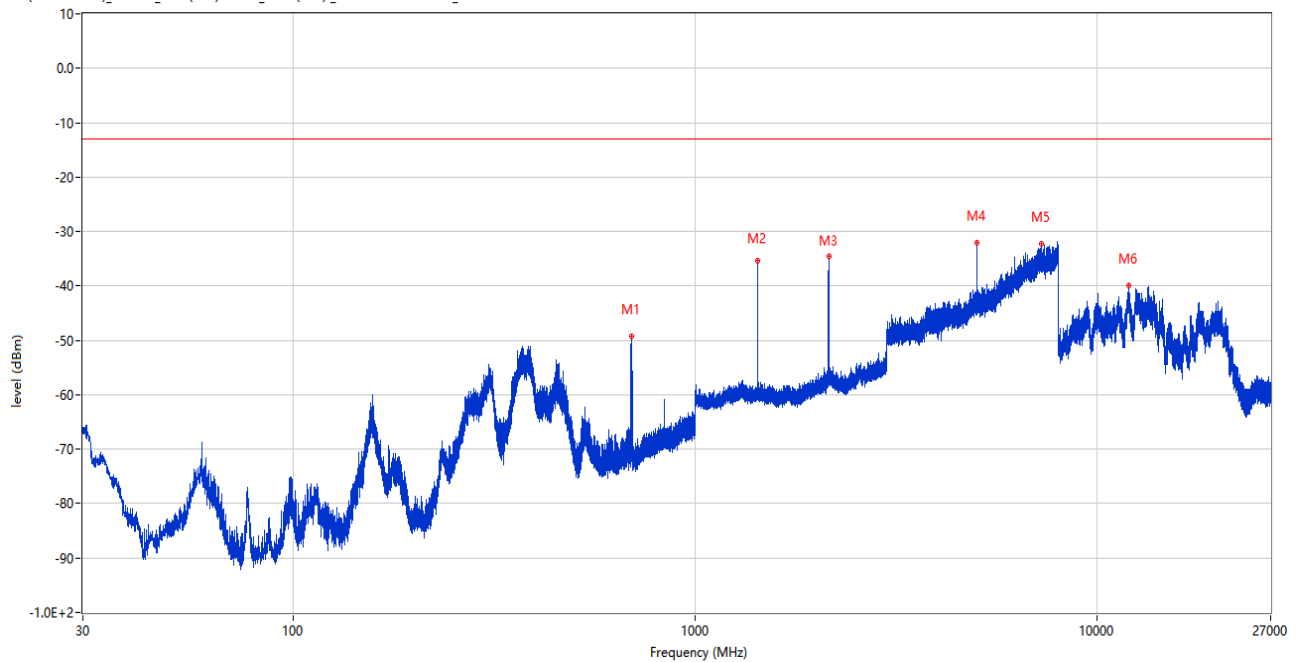


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
425.033	-49.59	-7.47	-13.0	36.59	26.00	Vertical	Horizontal	Pass
852.899	-30.94	5.40	-13.0	17.94	122.00	Vertical	Horizontal	N/A
1690.800	-34.50	-5.00	-13.0	21.50	193.00	Vertical	Horizontal	Pass
2536.400	-34.50	-0.50	-13.0	21.50	174.00	Vertical	Horizontal	Pass
3080.750	-42.04	10.01	-13.0	29.04	341.00	Vertical	Horizontal	Pass
7233.250	-31.96	22.77	-13.0	18.96	45.00	Vertical	Horizontal	Pass

3.17 DC_12A_n77A(3700-3980MHz)

Band: NSA DC_12A_n77A, Channel: HIGH range BW: 5M+20M

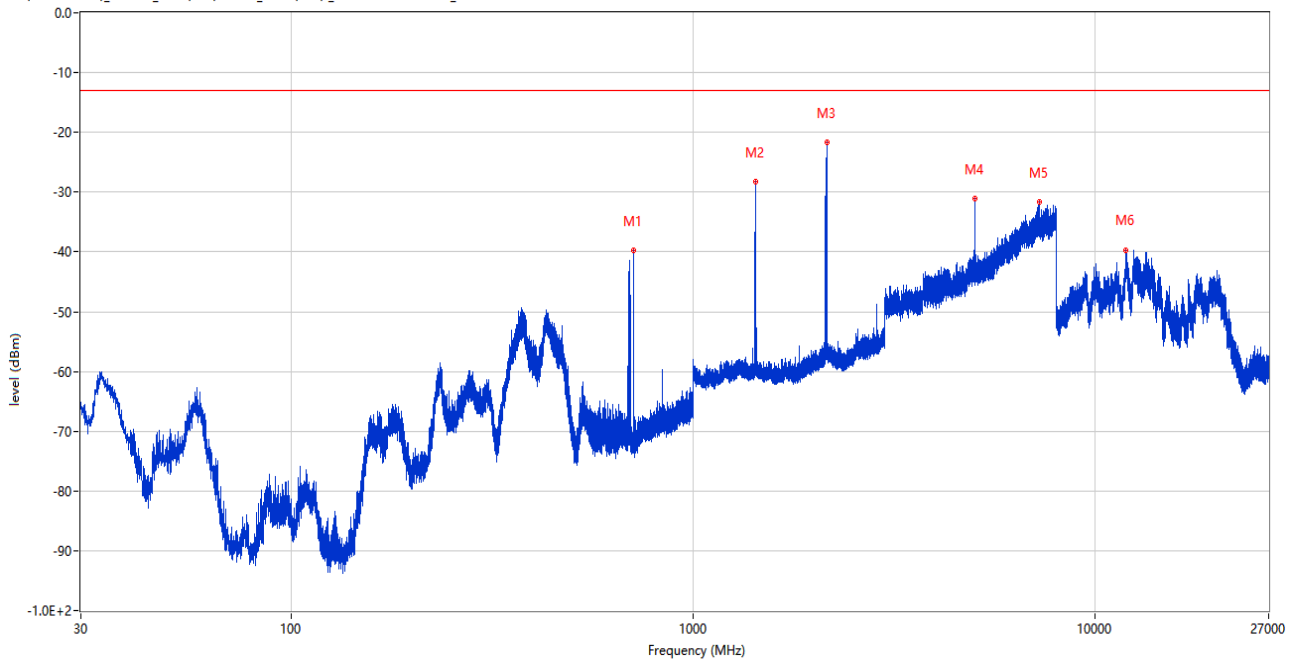
RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
696.148	-49.20	1.45	-13.0	36.20	222.00	Horizontal	Horizontal	N/A
1432.100	-35.38	-5.24	-13.0	22.38	289.00	Horizontal	Horizontal	Pass
2147.600	-34.59	-2.02	-13.0	21.59	214.00	Horizontal	Horizontal	Pass
5010.000	-32.13	15.55	-13.0	19.13	74.00	Horizontal	Horizontal	Pass
7247.000	-32.29	24.21	-13.0	19.29	193.00	Horizontal	Horizontal	Pass
11953.424	-39.97	14.00	-13.0	26.97	142.00	Horizontal	Horizontal	Pass

Band: NSA DC_12A_n77A, Channel: HIGH range BW: 5M+20M

RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz

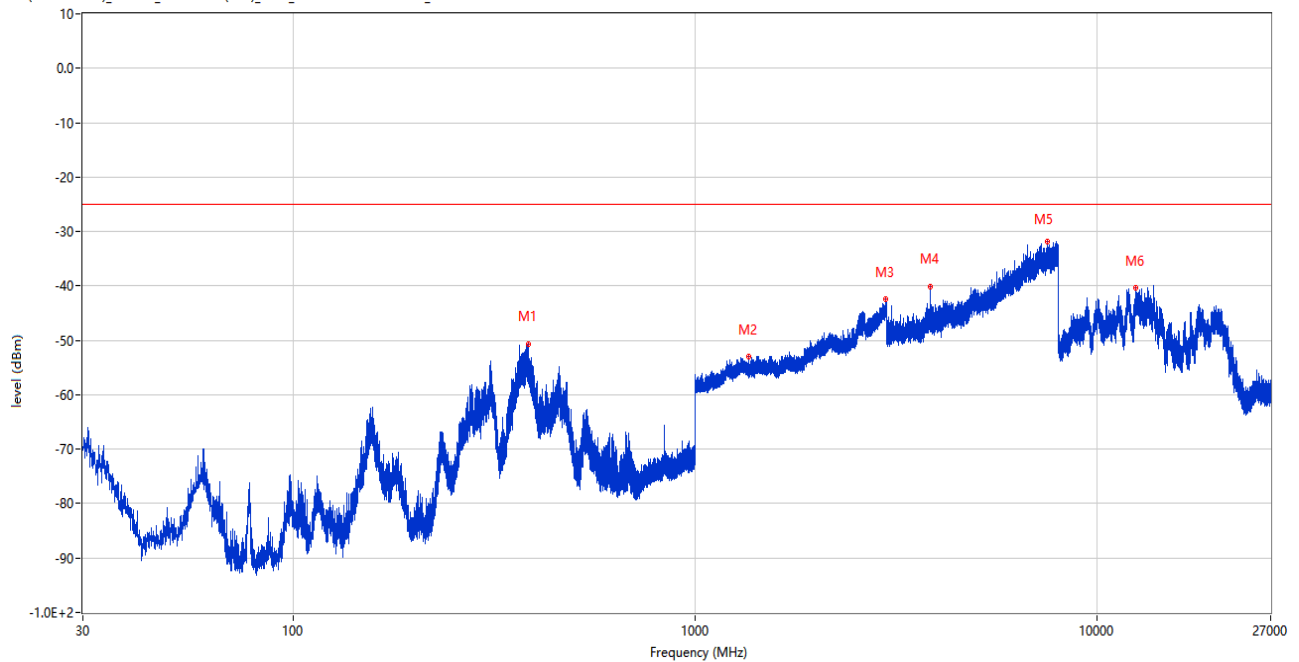


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
711.522	-39.82	1.45	-13.0	26.82	306.00	Vertical	Horizontal	N/A
1432.200	-28.27	-5.24	-13.0	15.27	16.00	Vertical	Horizontal	Pass
2147.800	-21.69	-2.02	-13.0	8.69	22.00	Vertical	Horizontal	Pass
5010.250	-31.10	15.57	-13.0	18.10	1.00	Vertical	Horizontal	Pass
7245.750	-31.66	24.05	-13.0	18.66	1.00	Vertical	Horizontal	Pass
11904.263	-39.71	13.95	-13.0	26.71	10.00	Vertical	Horizontal	Pass

3.18 DC_41A_n77A(3700-3980MHz)

Band: NSA DC_41A_n77A, Channel: MIDDLE range BW: 5M+20M

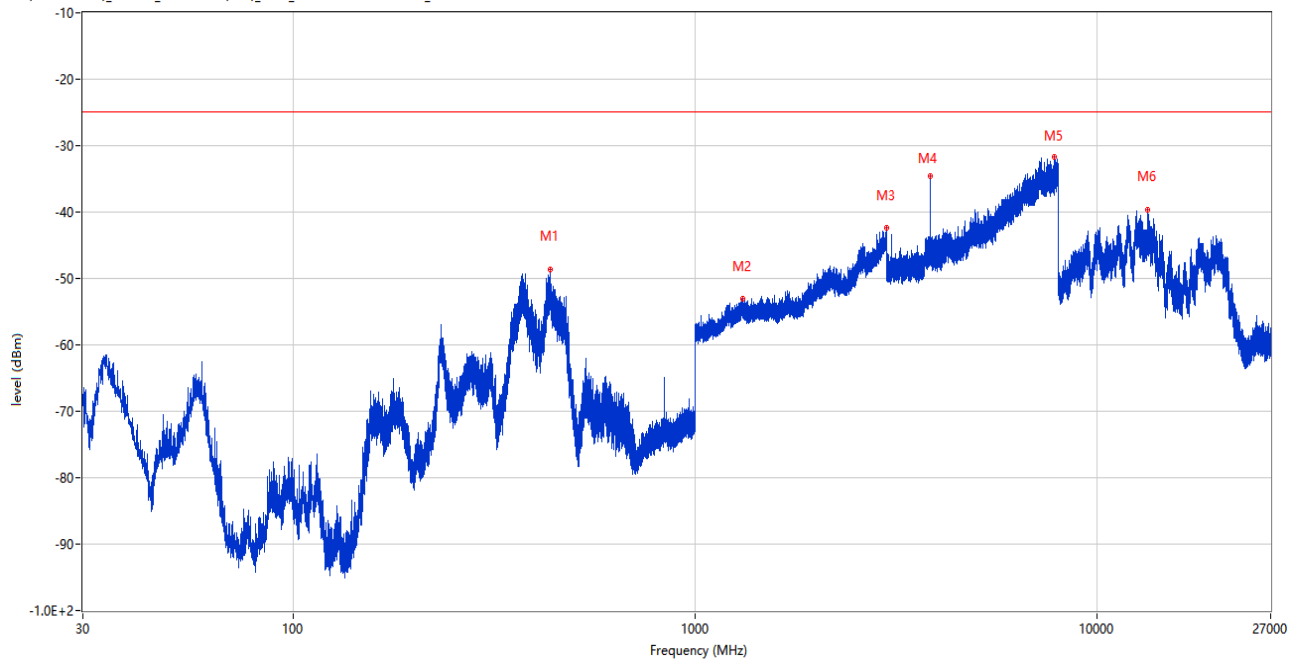
RSE(5G NSA FCC)_NSA 7A_n78A & 41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
384.098	-50.60	-10.30	-25.0	25.60	357.00	Horizontal	Horizontal	Pass
1358.900	-52.92	-0.72	-25.0	27.92	36.00	Horizontal	Horizontal	Pass
2981.200	-42.34	12.52	-25.0	17.34	320.00	Horizontal	Horizontal	Pass
3839.250	-40.05	13.63	-25.0	15.05	131.00	Horizontal	Horizontal	N/A
7522.250	-31.79	22.15	-25.0	6.79	254.00	Horizontal	Horizontal	Pass
12462.387	-40.35	14.38	-25.0	15.35	186.00	Horizontal	Horizontal	Pass

Band: NSA DC_41A_n77A, Channel: MIDDLE range BW: 5M+20M

RSE(5G NSA FCC)_NSA_7A_n78A_&41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz

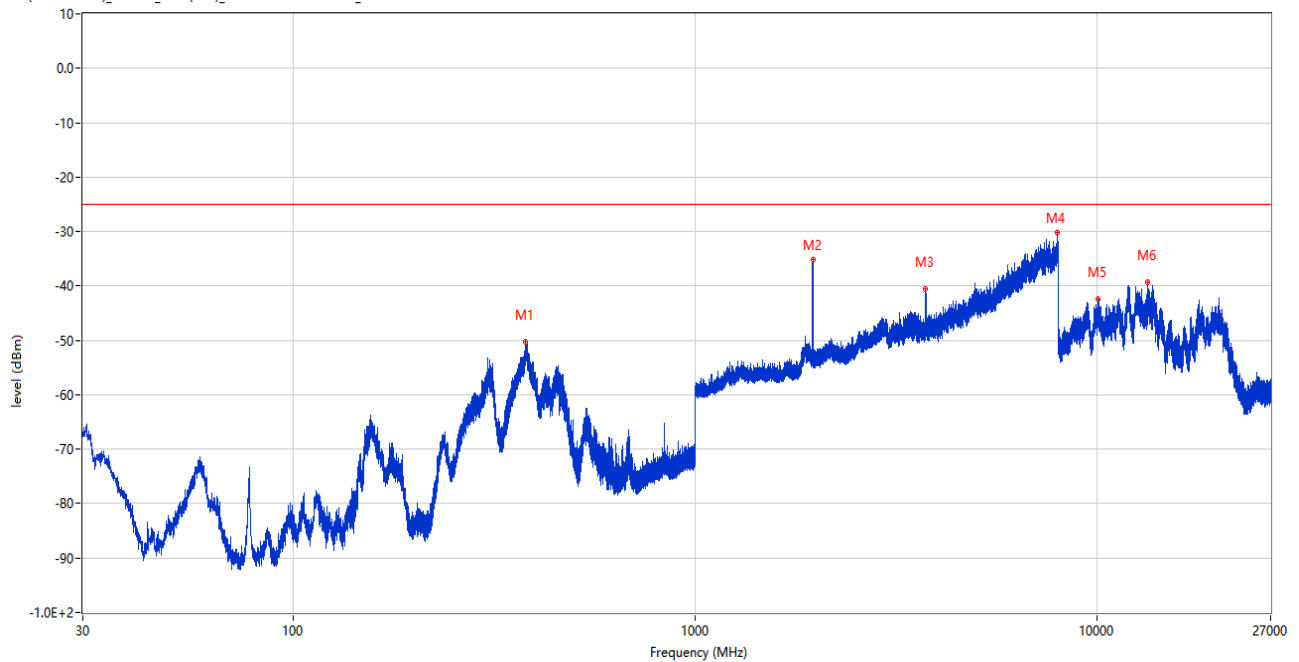


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
436.284	-48.62	-9.75	-25.0	23.62	326.00	Vertical	Horizontal	Pass
1311.700	-53.08	0.28	-25.0	28.08	129.00	Vertical	Horizontal	Pass
2989.500	-42.39	12.66	-25.0	17.39	68.00	Vertical	Horizontal	Pass
3838.750	-34.64	13.63	-25.0	9.64	90.00	Vertical	Horizontal	N/A
7834.500	-31.75	23.37	-25.0	6.75	57.00	Vertical	Horizontal	Pass
13348.763	-39.65	16.49	-25.0	14.65	152.00	Vertical	Horizontal	Pass

3.19 DC_5A_n78A(3450-3550MHz)

Band: NSA DC_2A_n78A, Channel: MIDDLE range BW: 20M+100M

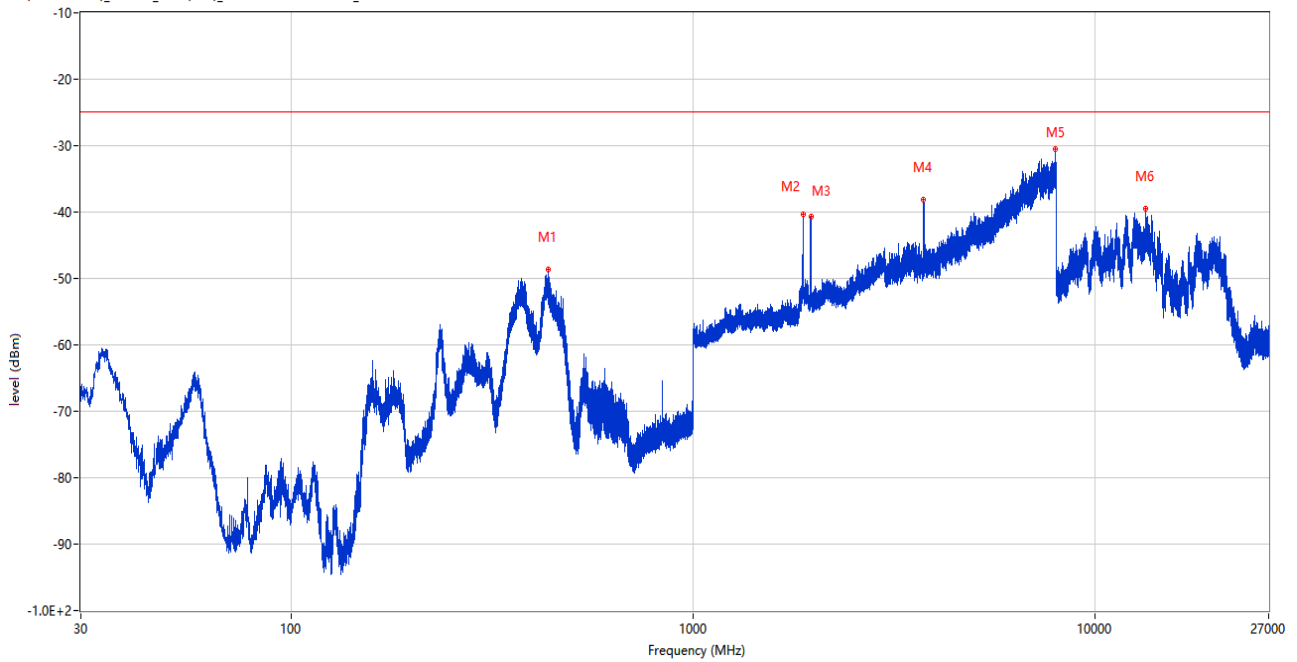
RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3450-3650_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
377.648	-50.21	-10.71	-25.0	25.21	360.00	Horizontal	Horizontal	Pass
1960.900	-35.23	0.95	-25.0	10.23	96.00	Horizontal	Horizontal	N/A
3743.750	-40.61	11.40	-25.0	15.61	125.00	Horizontal	Horizontal	N/A
7960.750	-30.25	24.98	-25.0	5.25	117.00	Horizontal	Horizontal	Pass
10061.737	-42.41	12.90	-25.0	17.41	88.00	Horizontal	Horizontal	Pass
13370.812	-39.27	16.74	-25.0	14.27	21.00	Horizontal	Horizontal	Pass

Band: NSA DC_2A_n78A, Channel: MIDDLE range BW: 20M+100M

RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3450-3650_30MHz-27GHz

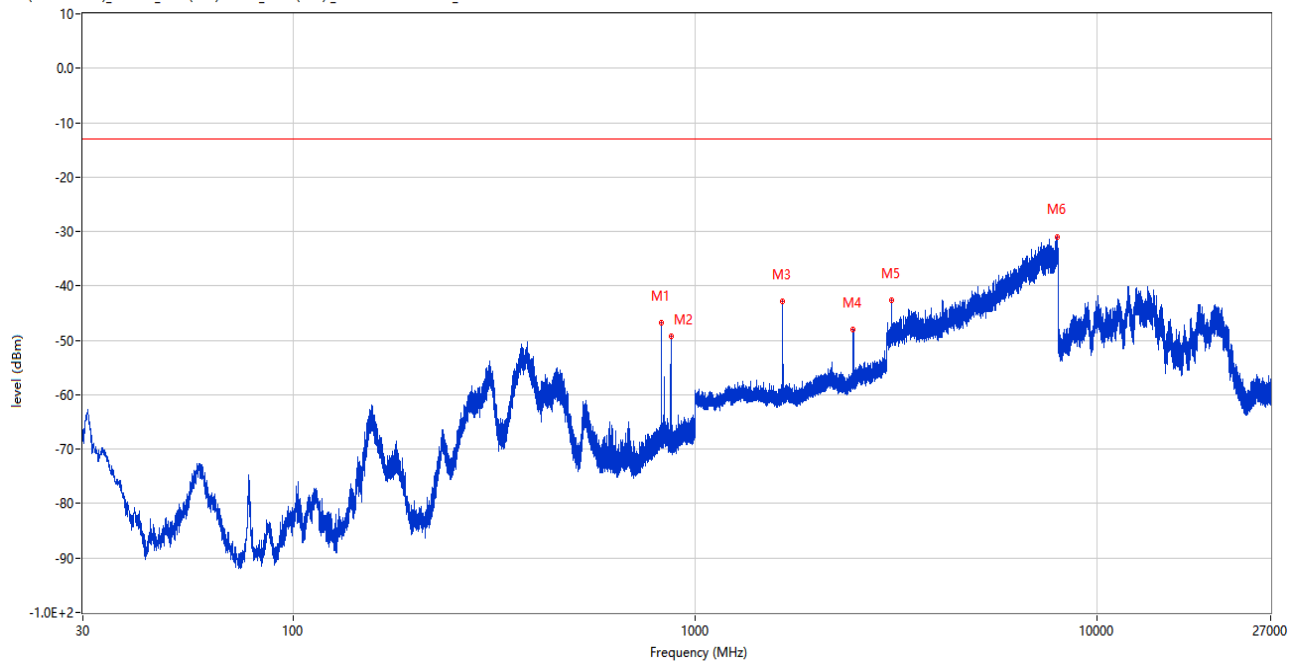


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
436.382	-48.64	-9.76	-25.0	23.64	3.00	Vertical	Horizontal	Pass
1874.700	-40.27	2.34	-25.0	15.27	1.00	Vertical	Horizontal	N/A
1960.500	-40.68	0.92	-25.0	15.68	73.00	Vertical	Horizontal	N/A
3747.250	-38.15	11.82	-25.0	13.15	65.00	Vertical	Horizontal	N/A
7948.750	-30.51	24.14	-25.0	5.51	88.00	Vertical	Horizontal	Pass
13363.724	-39.51	16.67	-25.0	14.51	204.00	Vertical	Horizontal	Pass

3.20 DC_12A_n78A(3450-3550MHz)

Band: NSA DC_5A_n78A, Channel: LOW range BW: 5M+20M

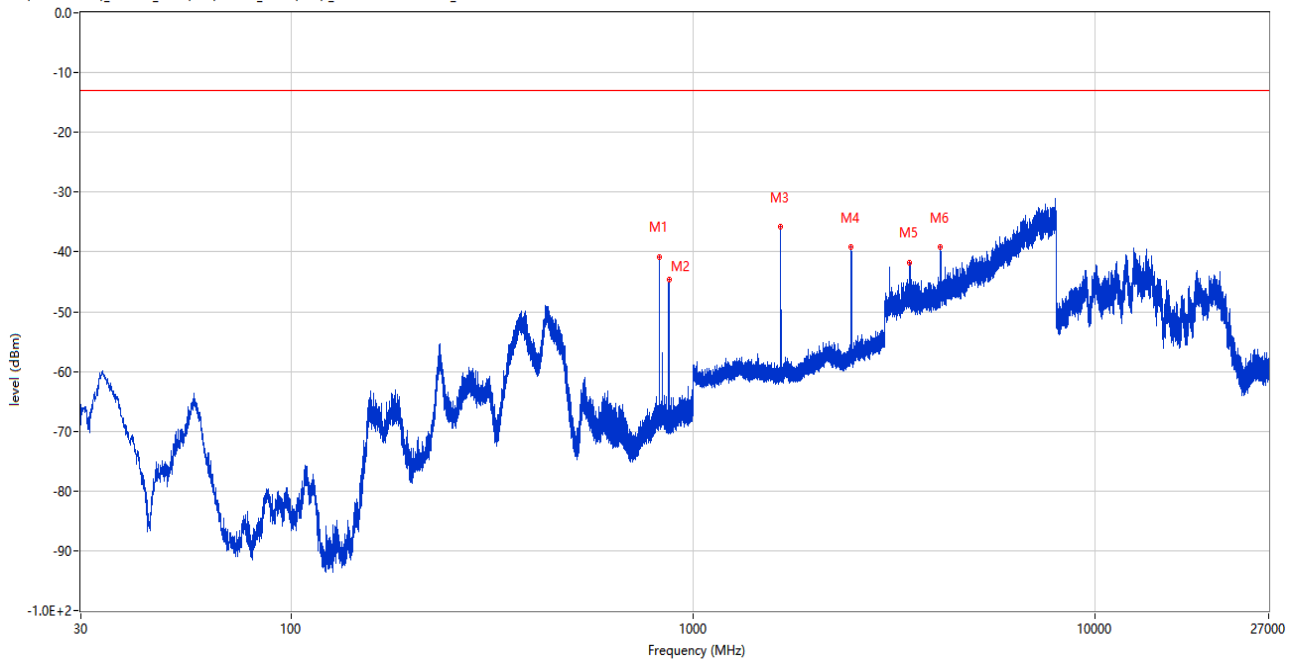
RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.400	-46.82	5.24	-13.0	33.82	45.00	Horizontal	Horizontal	N/A
871.960	-49.15	4.12	-13.0	36.15	238.00	Horizontal	Horizontal	N/A
1651.100	-42.80	-5.95	-13.0	29.80	288.00	Horizontal	Horizontal	Pass
2474.700	-47.94	-1.46	-13.0	34.94	22.00	Horizontal	Horizontal	Pass
3080.500	-42.71	9.77	-13.0	29.71	193.00	Horizontal	Horizontal	Pass
7963.500	-30.94	24.86	-13.0	17.94	1.00	Horizontal	Horizontal	Pass

Band: NSA DC_5A_n78A, Channel: LOW range BW: 5M+20M

RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz

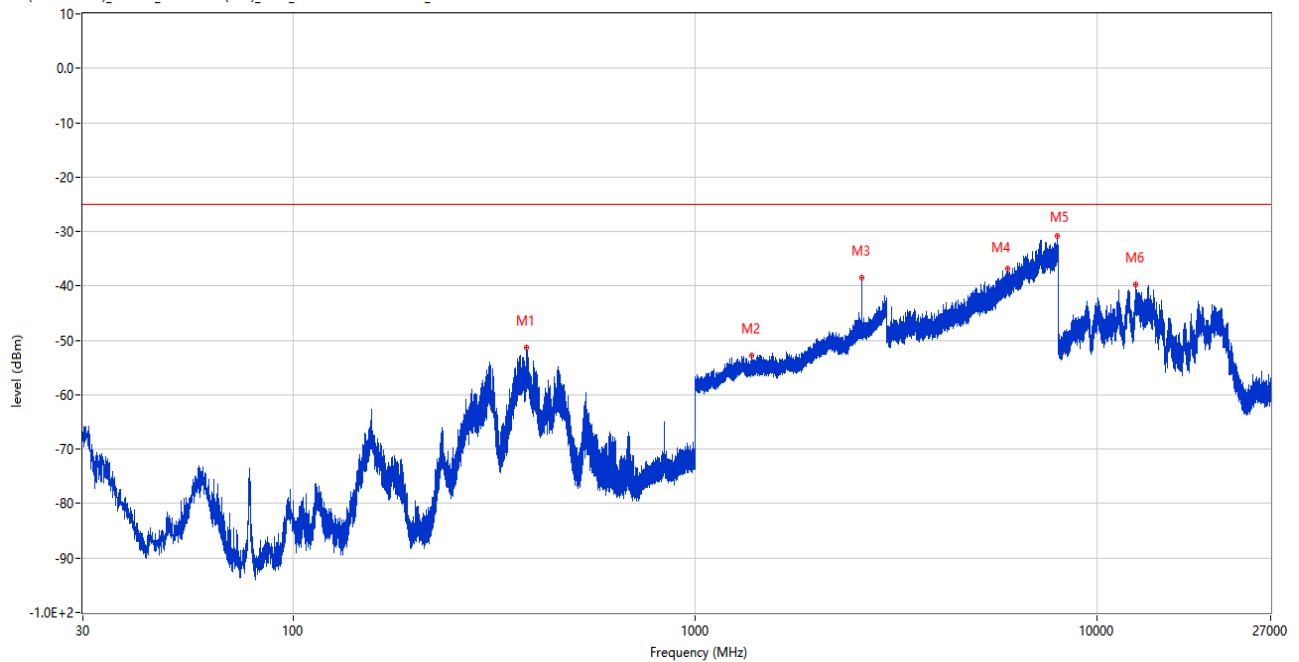


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.109	-40.80	5.23	-13.0	27.80	256.00	Vertical	Horizontal	N/A
871.281	-44.71	4.24	-13.0	31.71	188.00	Vertical	Horizontal	N/A
1650.800	-35.86	-5.94	-13.0	22.86	138.00	Vertical	Horizontal	Pass
2474.500	-39.23	-1.51	-13.0	26.23	166.00	Vertical	Horizontal	Pass
3459.000	-41.81	12.43	-13.0	28.81	246.00	Vertical	Horizontal	N/A
4125.500	-39.25	12.78	-13.0	26.25	191.00	Vertical	Horizontal	Pass

3.21 DC_41A_n78A(3450-3550MHz)

Band: NSA DC_41A_n78A, Channel: MIDDLE range BW: 5M+20M

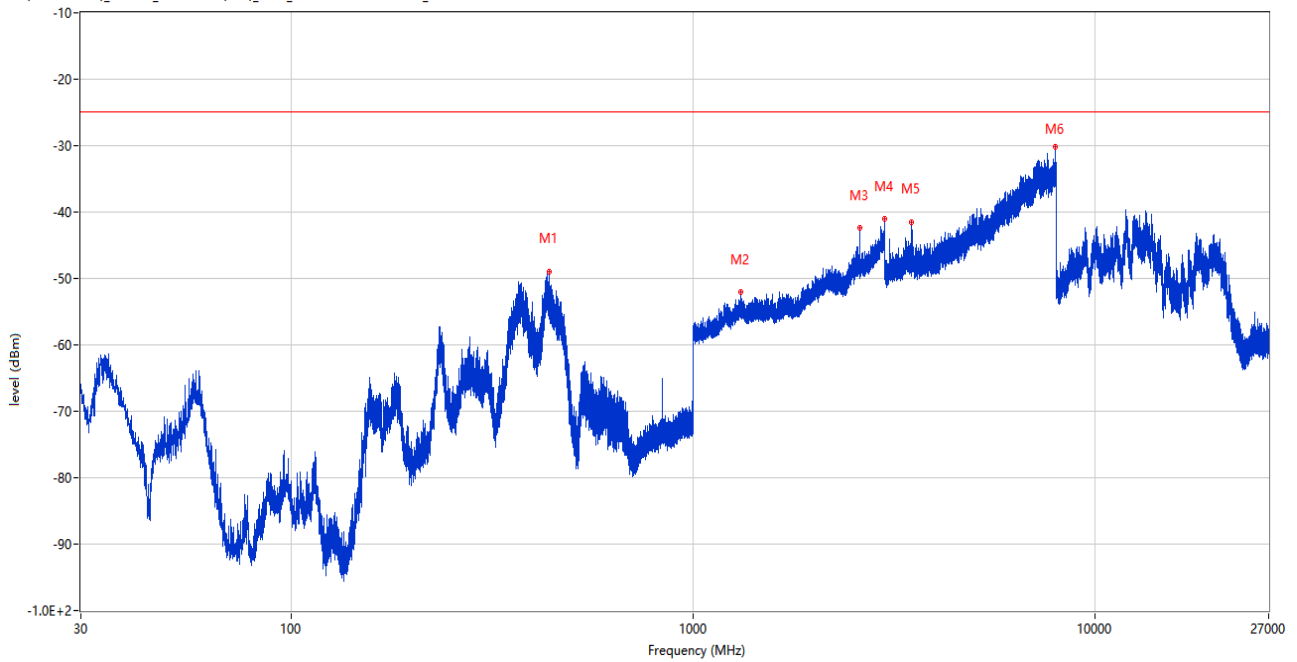
RSE(5G NSA FCC)_NSA_7A_n78A_841A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
381.382	-51.37	-10.41	-25.0	26.37	351.00	Horizontal	Horizontal	Pass
1383.200	-52.85	-0.10	-25.0	27.85	181.00	Horizontal	Horizontal	Pass
2594.000	-38.43	7.58	-25.0	13.43	323.00	Horizontal	Horizontal	N/A
5987.500	-36.83	18.65	-25.0	11.83	1.00	Horizontal	Horizontal	Pass
7959.500	-30.79	24.93	-25.0	5.79	253.00	Horizontal	Horizontal	Pass
12489.224	-39.72	14.62	-25.0	14.72	252.00	Horizontal	Horizontal	Pass

Band: NSA DC_41A_n78A, Channel: MIDDLE range BW: 5M+20M

RSE(5G NSA FCC)_NSA_7A_n78A_&41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz

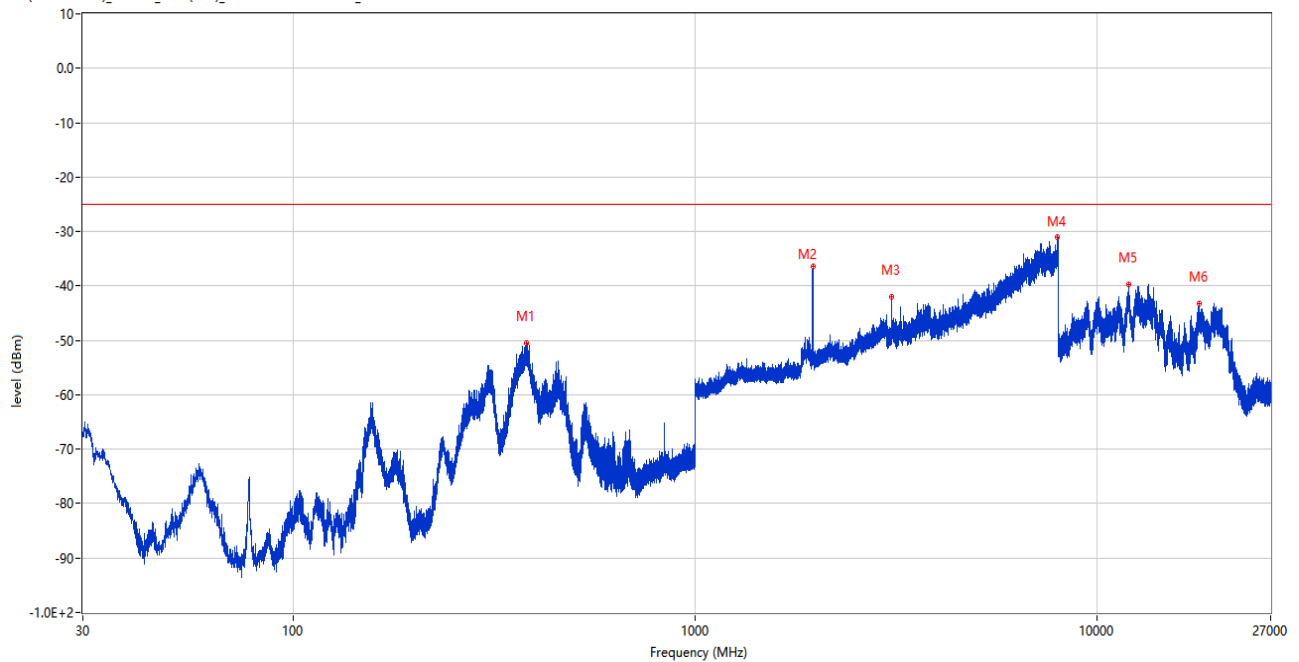


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
438.273	-48.95	-9.62	-25.0	23.95	360.00	Vertical	Horizontal	Pass
1315.900	-52.06	0.34	-25.0	27.06	62.00	Vertical	Horizontal	Pass
2594.400	-42.39	7.54	-25.0	17.39	6.00	Vertical	Horizontal	N/A
2988.400	-41.05	12.72	-25.0	16.05	331.00	Vertical	Horizontal	Pass
3496.000	-41.52	12.34	-25.0	16.52	220.00	Vertical	Horizontal	Pass
7954.500	-30.22	24.56	-25.0	5.22	284.00	Vertical	Horizontal	Pass

3.22 DC_2A_n78A(3700-3800MHz)

Band: NSA DC_2A_n78A, Channel: MIDDLE range BW: 20M+100M

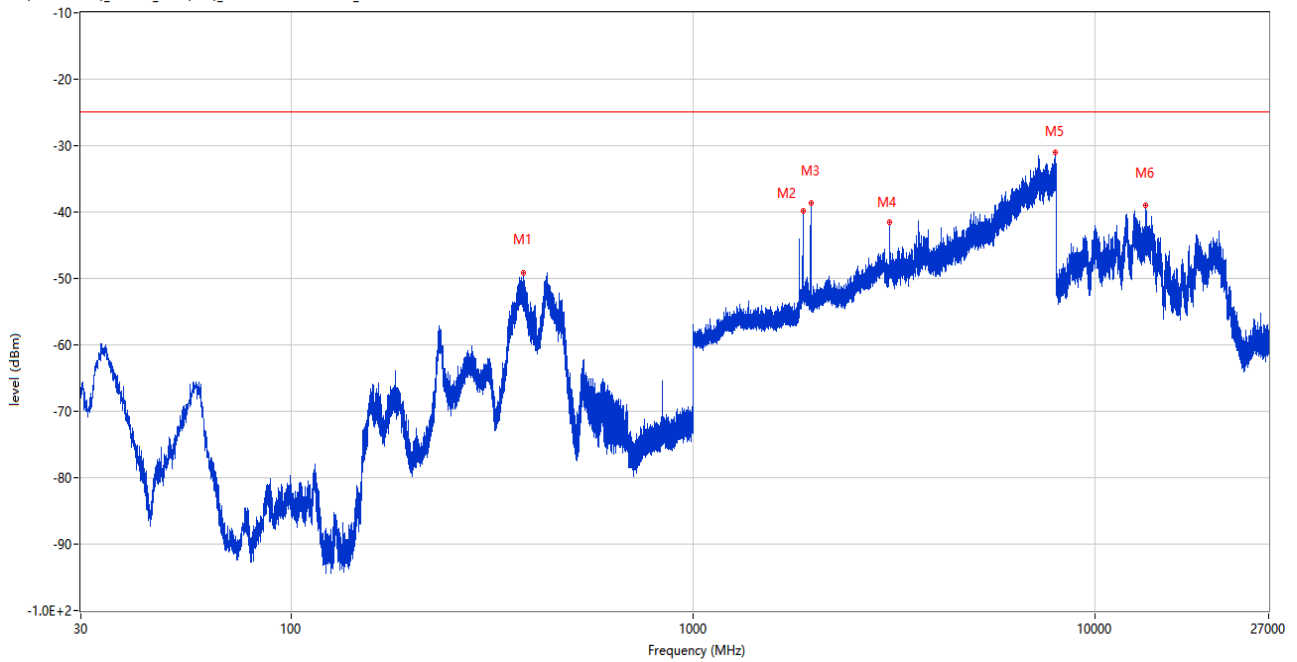
RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3450-3650_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
380.510	-50.43	-10.42	-25.0	25.43	360.00	Horizontal	Horizontal	Pass
1964.400	-36.47	1.14	-25.0	11.47	243.00	Horizontal	Horizontal	N/A
3080.500	-41.96	10.55	-25.0	16.96	143.00	Horizontal	Horizontal	Pass
7974.750	-31.00	23.88	-25.0	6.00	206.00	Horizontal	Horizontal	Pass
12012.562	-39.78	13.43	-25.0	14.78	214.00	Horizontal	Horizontal	Pass
17954.062	-43.17	13.99	-25.0	18.17	3.00	Horizontal	Horizontal	Pass

Band: NSA DC_2A_n78A, Channel: MIDDLE range BW: 20M+100M

RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3450-3650_30MHz-27GHz

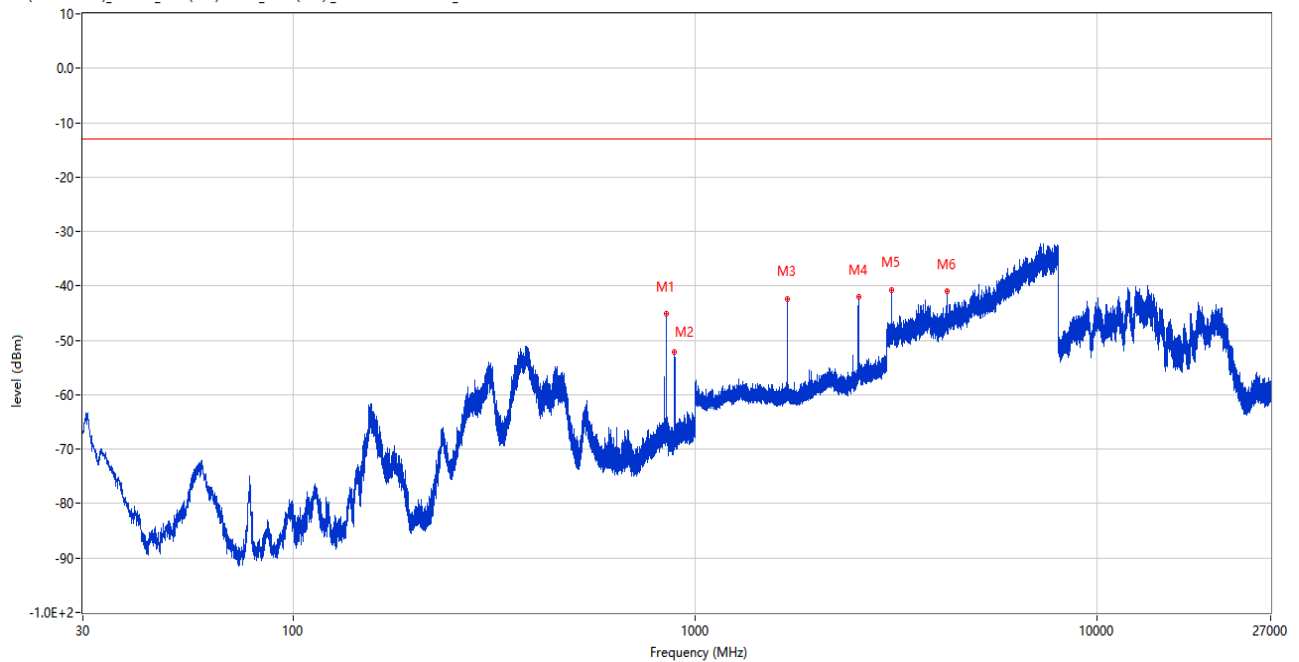


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
377.890	-49.11	-10.68	-25.0	24.11	51.00	Vertical	Horizontal	Pass
1874.800	-39.86	2.34	-25.0	14.86	21.00	Vertical	Horizontal	N/A
1961.000	-38.65	0.96	-25.0	13.65	90.00	Vertical	Horizontal	N/A
3080.250	-41.61	10.55	-25.0	16.61	2.00	Vertical	Horizontal	Pass
7959.250	-31.03	23.85	-25.0	6.03	257.00	Vertical	Horizontal	Pass
13360.575	-39.06	16.64	-25.0	14.06	150.00	Vertical	Horizontal	Pass

3.23 DC_5A_n78A(3700-3800MHz)

Band: NSA DC_5A_n78A, Channel: HIGH range BW: 5M+20M

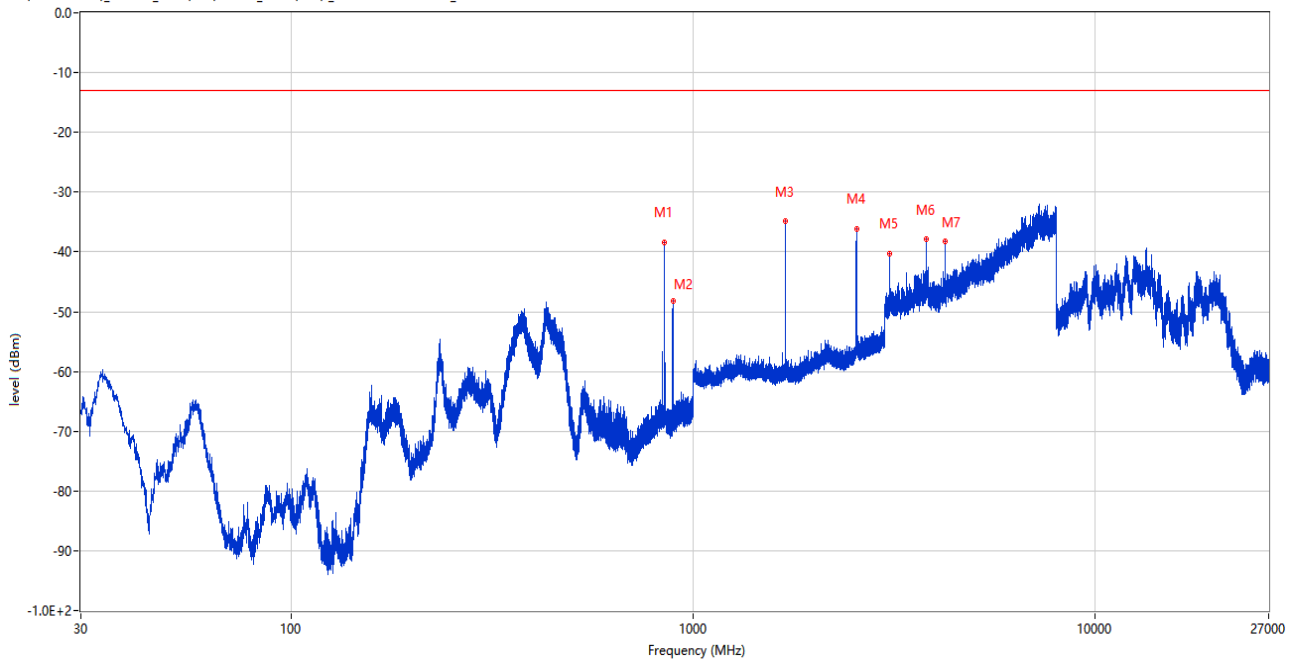
RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.729	-45.01	5.55	-13.0	32.01	185.00	Horizontal	Horizontal	N/A
889.323	-52.24	4.49	-13.0	39.24	224.00	Horizontal	Horizontal	N/A
1698.100	-42.33	-4.87	-13.0	29.33	301.00	Horizontal	Horizontal	Pass
2546.800	-41.93	-0.46	-13.0	28.93	263.00	Horizontal	Horizontal	Pass
3080.500	-40.66	10.55	-13.0	27.66	70.00	Horizontal	Horizontal	Pass
4244.000	-40.96	12.20	-13.0	27.96	332.00	Horizontal	Horizontal	Pass

Band: NSA DC_5A_n78A, Channel: HIGH range BW: 5M+20M

RSE(5G NSA FCC)_NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz

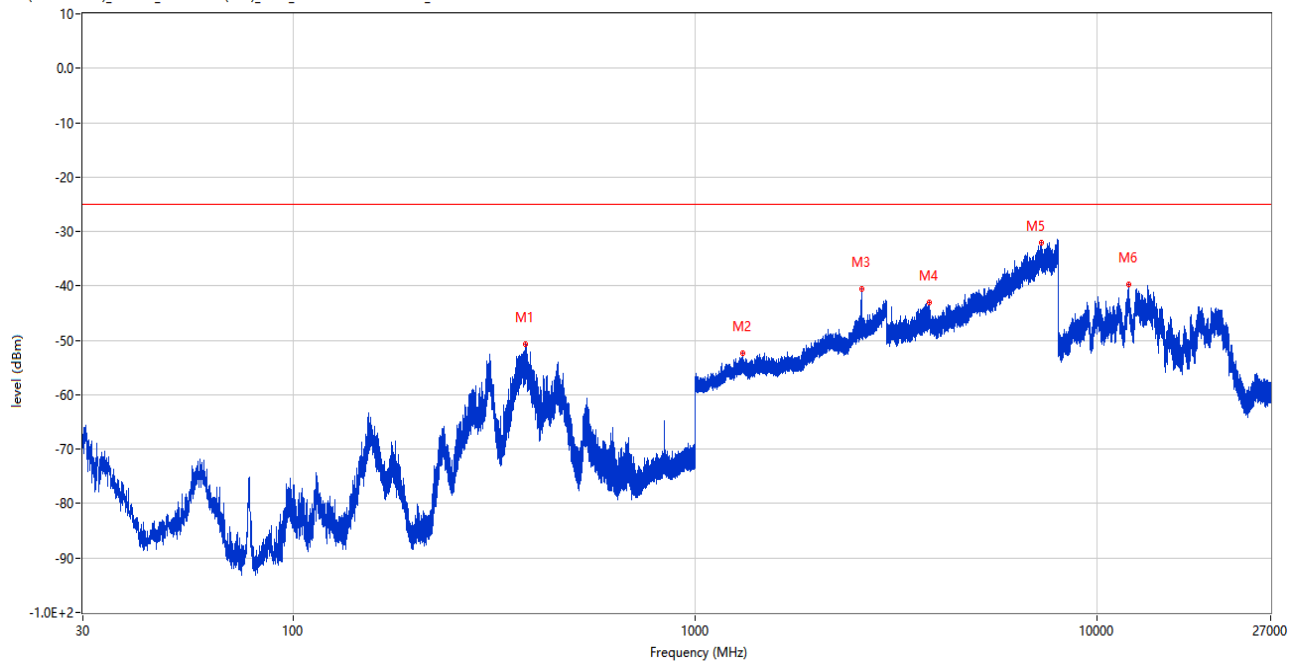


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.729	-38.33	5.55	-13.0	25.33	254.00	Vertical	Horizontal	N/A
891.409	-48.30	4.48	-13.0	35.30	3.00	Vertical	Horizontal	N/A
1698.100	-34.90	-4.87	-13.0	21.90	14.00	Vertical	Horizontal	Pass
2546.700	-36.08	-0.45	-13.0	23.08	161.00	Vertical	Horizontal	Pass
3080.500	-40.25	10.55	-13.0	27.25	232.00	Vertical	Horizontal	Pass
3799.250	-37.92	13.71	-13.0	24.92	298.00	Vertical	Horizontal	N/A
4243.750	-38.31	12.19	-13.0	25.31	107.00	Vertical	Horizontal	Pass

3.24 DC_41A_n78A(3700-3800MHz)

Band: NSA DC_41A_n78A, Channel: MIDDLE range BW: 20M+100M

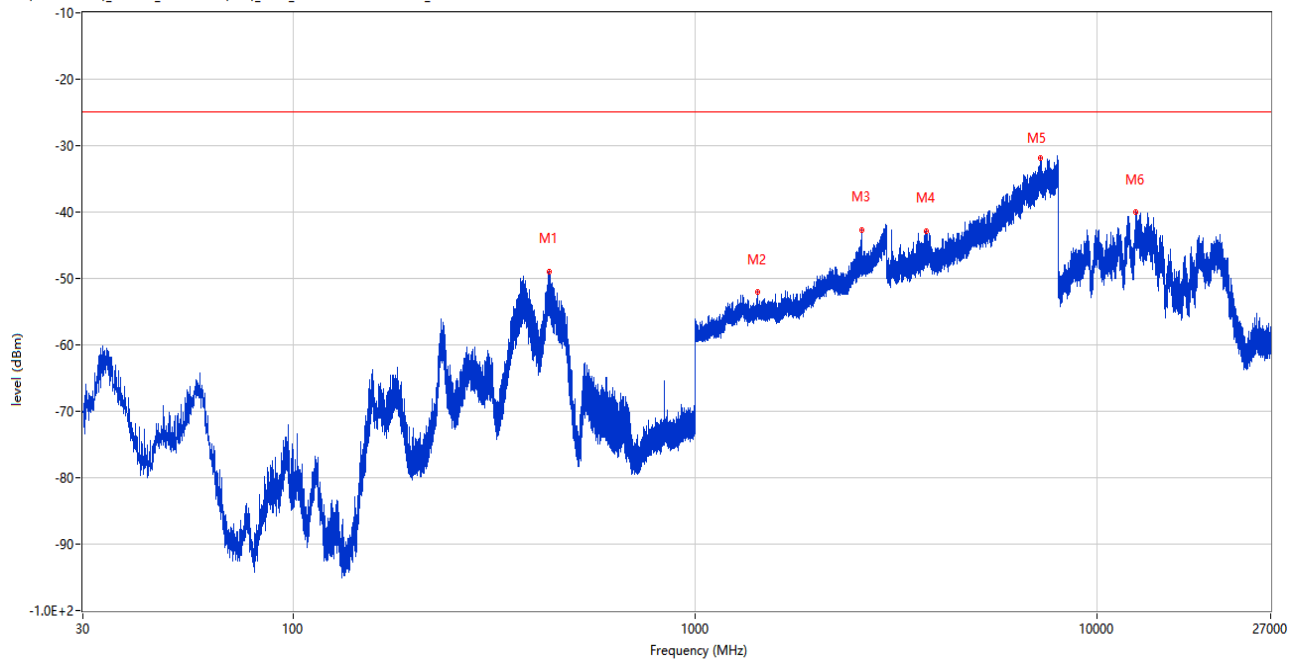
RSE(5G NSA FCC)_NSA_7A_n78A_841A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
378.230	-50.66	-10.65	-25.0	25.66	360.00	Horizontal	Horizontal	Pass
1314.500	-52.44	0.33	-25.0	27.44	1.00	Horizontal	Horizontal	Pass
2593.600	-40.57	7.64	-25.0	15.57	100.00	Horizontal	Horizontal	N/A
3832.750	-43.10	13.91	-25.0	18.10	63.00	Horizontal	Horizontal	Pass
7253.000	-32.00	24.11	-25.0	7.00	340.00	Horizontal	Horizontal	Pass
12009.475	-39.81	13.52	-25.0	14.81	350.00	Horizontal	Horizontal	Pass

Band: NSA DC_41A_n78A, Channel: MIDDLE range BW: 20M+100M

RSE(5G NSA FCC)_NSA_7A_n78A_841A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
433.666	-48.95	-9.99	-25.0	23.95	354.00	Vertical	Horizontal	Pass
1426.300	-52.08	0.09	-25.0	27.08	162.00	Vertical	Horizontal	Pass
2593.700	-42.67	7.62	-25.0	17.67	0.00	Vertical	Horizontal	N/A
3764.250	-42.82	13.63	-25.0	17.82	348.00	Vertical	Horizontal	N/A
7238.250	-31.94	23.45	-25.0	6.94	324.00	Vertical	Horizontal	Pass
12445.763	-40.07	14.14	-25.0	15.07	309.00	Vertical	Horizontal	Pass

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