

A.7 Field Strength of Spurious Radiation

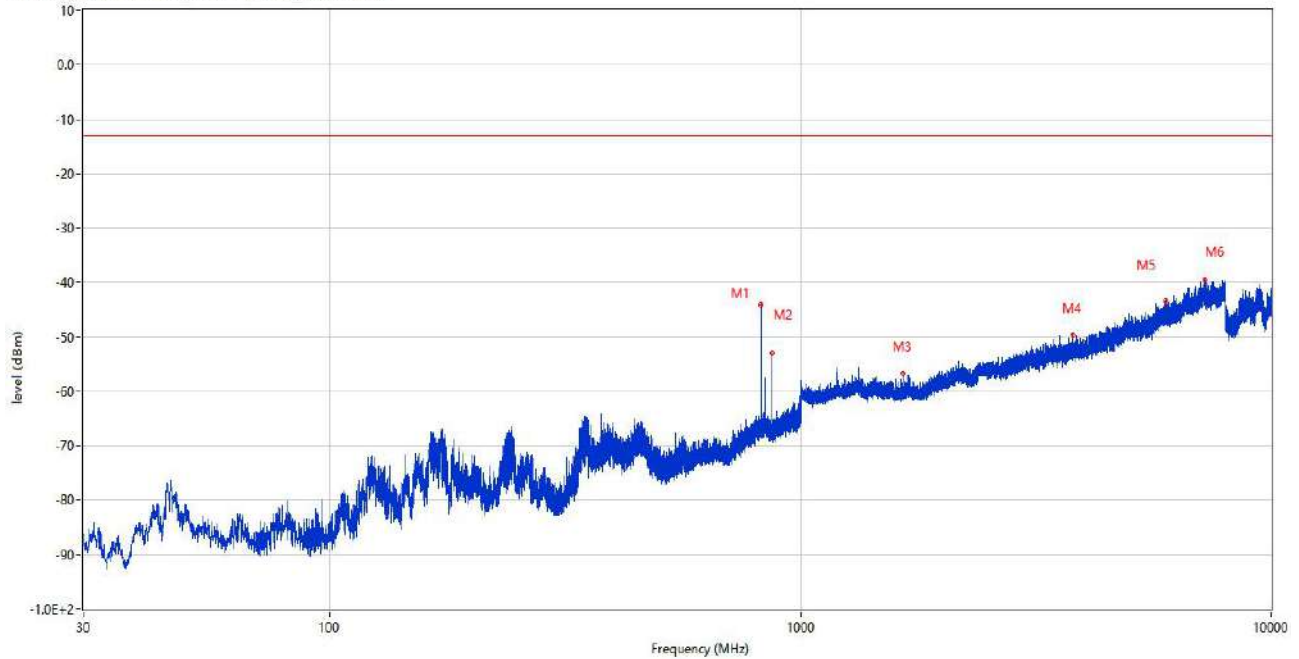
1. GSM

1.1 GSM 850

BAND:GSM850 Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz

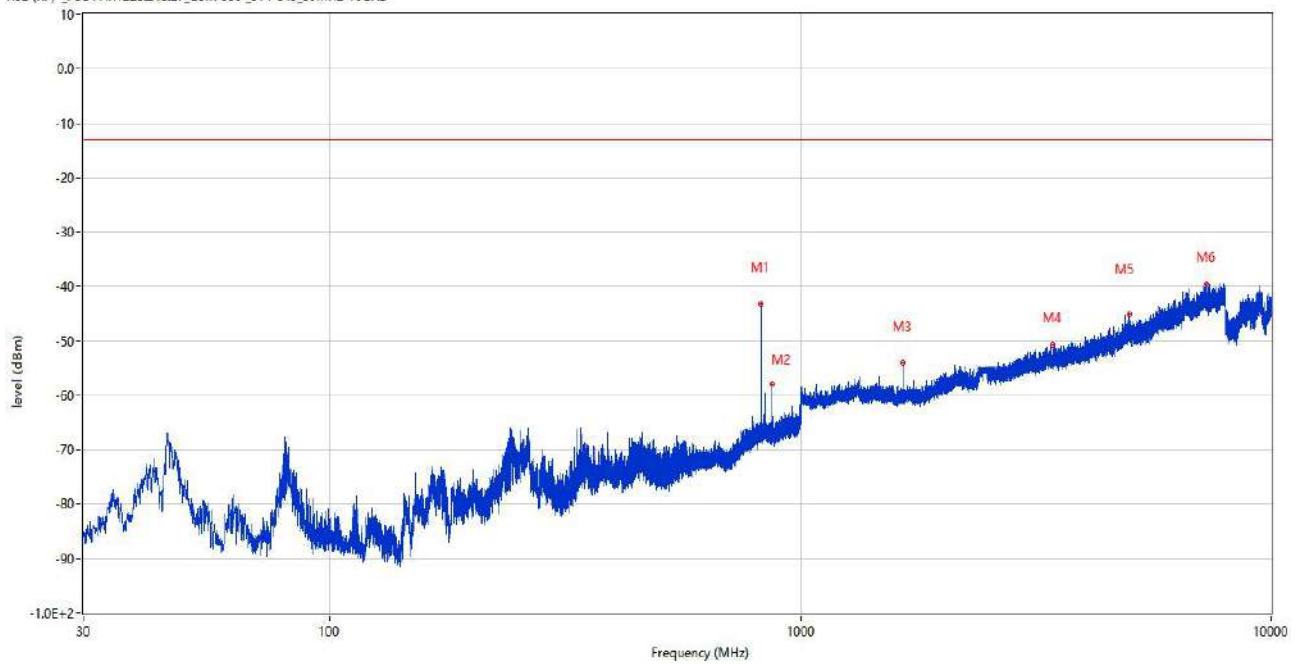


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-44.07	4.01	-13.0	31.07	44.00	Horizontal	Horizontal	N/A
869.196	-53.01	3.41	-13.0	40.01	287.00	Horizontal	Horizontal	N/A
1649.200	-56.78	-5.95	-13.0	43.78	210.00	Horizontal	Horizontal	Pass
3797.500	-49.76	5.63	-13.0	36.76	247.00	Horizontal	Horizontal	Pass
5974.750	-43.52	11.58	-13.0	30.52	3.00	Horizontal	Horizontal	Pass
7218.750	-39.46	14.07	-13.0	26.46	297.00	Horizontal	Horizontal	Pass

BAND:GSM850 Channel:LOW

range

RSE (RF) _FCC PART2&24&27_GSM 850_814-849_30MHz-10GHz

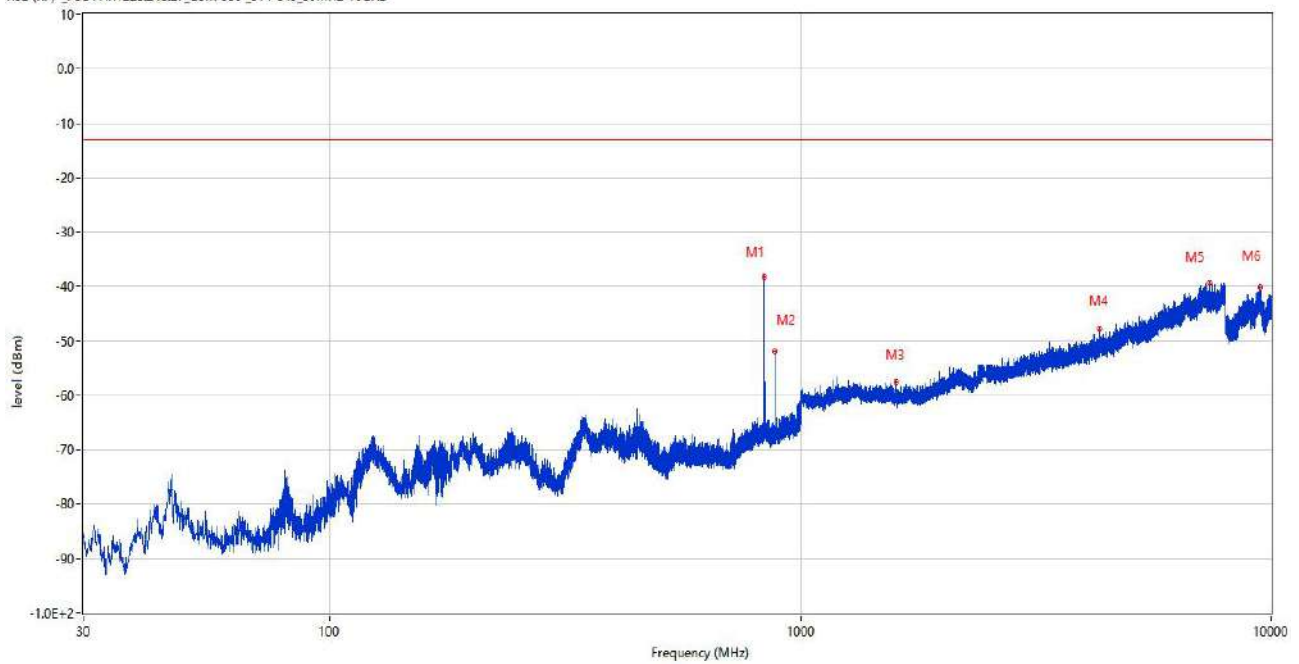


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-43.18	4.01	-13.0	30.18	209.00	Vertical	Horizontal	N/A
869.244	-57.90	3.41	-13.0	44.90	285.00	Vertical	Horizontal	N/A
1649.300	-54.05	-5.95	-13.0	41.05	68.00	Vertical	Horizontal	Pass
3443.250	-50.78	4.83	-13.0	37.78	348.00	Vertical	Horizontal	Pass
4999.500	-45.01	9.10	-13.0	32.01	281.00	Vertical	Horizontal	Pass
7278.250	-39.56	13.68	-13.0	26.56	3.00	Vertical	Horizontal	Pass

BAND:GSM850 Channel:MID

range

RSE (RF) _FCC PART2&24&27_GSM 850_814-849_30MHz-10GHz

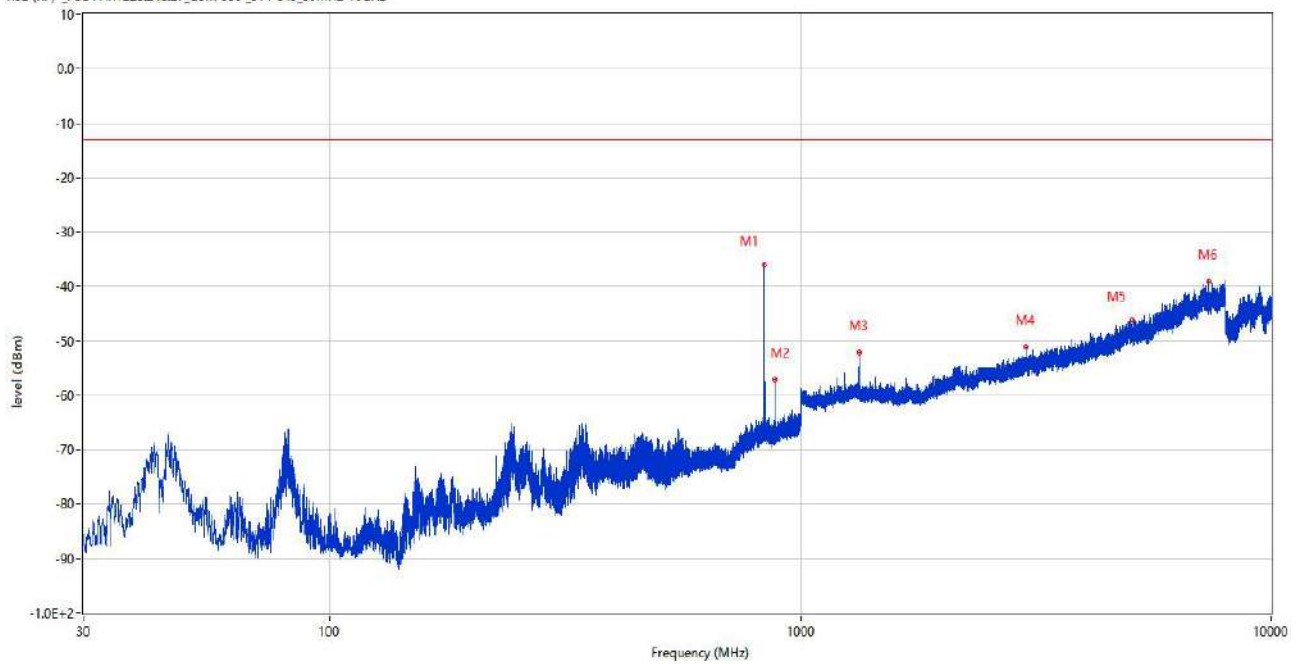


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-38.24	4.59	-13.0	25.24	34.00	Horizontal	Horizontal	N/A
881.563	-51.90	3.61	-13.0	38.90	285.00	Horizontal	Horizontal	N/A
1597.400	-57.62	-6.07	-13.0	44.62	360.00	Horizontal	Horizontal	Pass
4327.500	-47.70	7.03	-13.0	34.70	359.00	Horizontal	Horizontal	Pass
7416.750	-39.30	13.86	-13.0	26.30	359.00	Horizontal	Horizontal	Pass
9466.500	-40.21	13.43	-13.0	27.21	307.00	Horizontal	Horizontal	Pass

BAND:GSM850 Channel:MID

range

RSE (RF) _FCC PART2&24&27_GSM 850_814-849_30MHz-10GHz

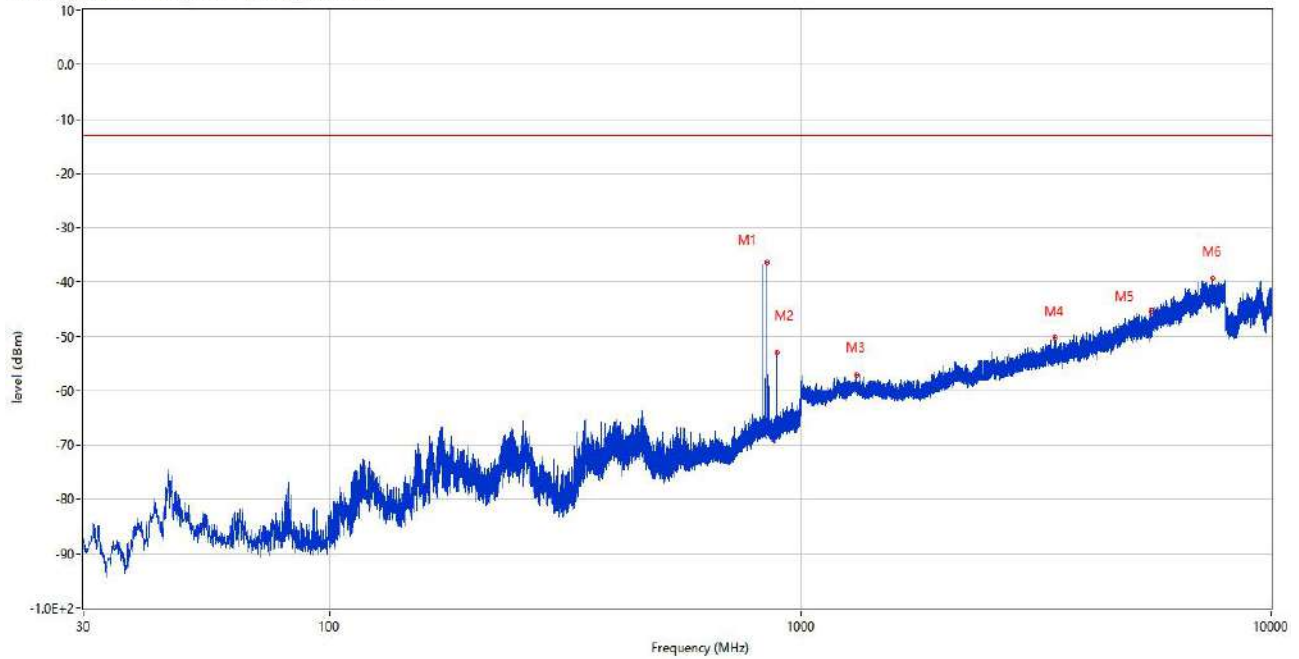


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-35.90	4.59	-13.0	22.90	215.00	Vertical	Horizontal	N/A
881.612	-57.07	3.61	-13.0	44.07	290.00	Vertical	Horizontal	N/A
1332.100	-52.19	-5.12	-13.0	39.19	82.00	Vertical	Horizontal	Pass
3018.500	-51.11	3.23	-13.0	38.11	359.00	Vertical	Horizontal	Pass
5065.750	-46.19	9.93	-13.0	33.19	99.00	Vertical	Horizontal	Pass
7353.000	-39.00	14.49	-13.0	26.00	49.00	Vertical	Horizontal	Pass

BAND:GSM850 Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz

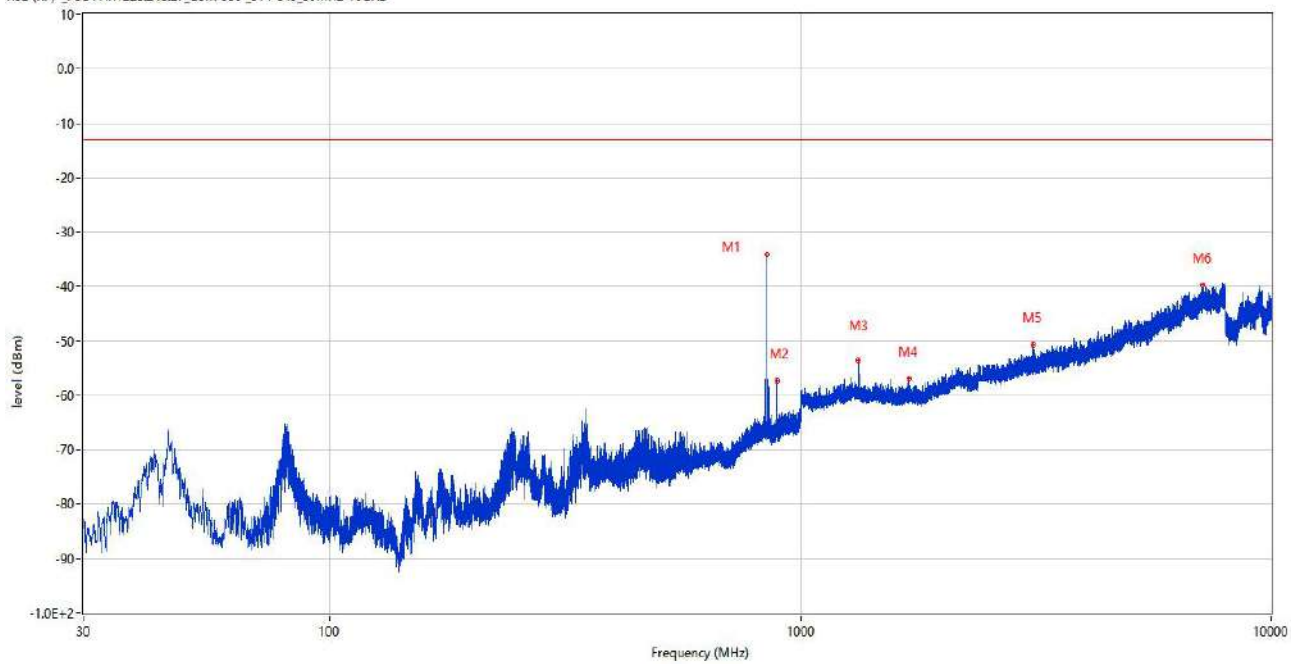


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.922	-36.50	4.49	-13.0	23.50	37.00	Horizontal	Horizontal	N/A
893.785	-53.01	3.93	-13.0	40.01	289.00	Horizontal	Horizontal	N/A
1316.400	-57.04	-4.53	-13.0	44.04	1.00	Horizontal	Horizontal	Pass
3466.250	-50.27	5.45	-13.0	37.27	127.00	Horizontal	Horizontal	Pass
5556.750	-45.28	9.59	-13.0	32.28	3.00	Horizontal	Horizontal	Pass
7523.500	-39.40	13.92	-13.0	26.40	349.00	Horizontal	Horizontal	Pass

BAND:GSM850 Channel:HIGH

range

RSE (RF) _FCC PART2&24&27_GSM 850_814-849_30MHz-10GHz



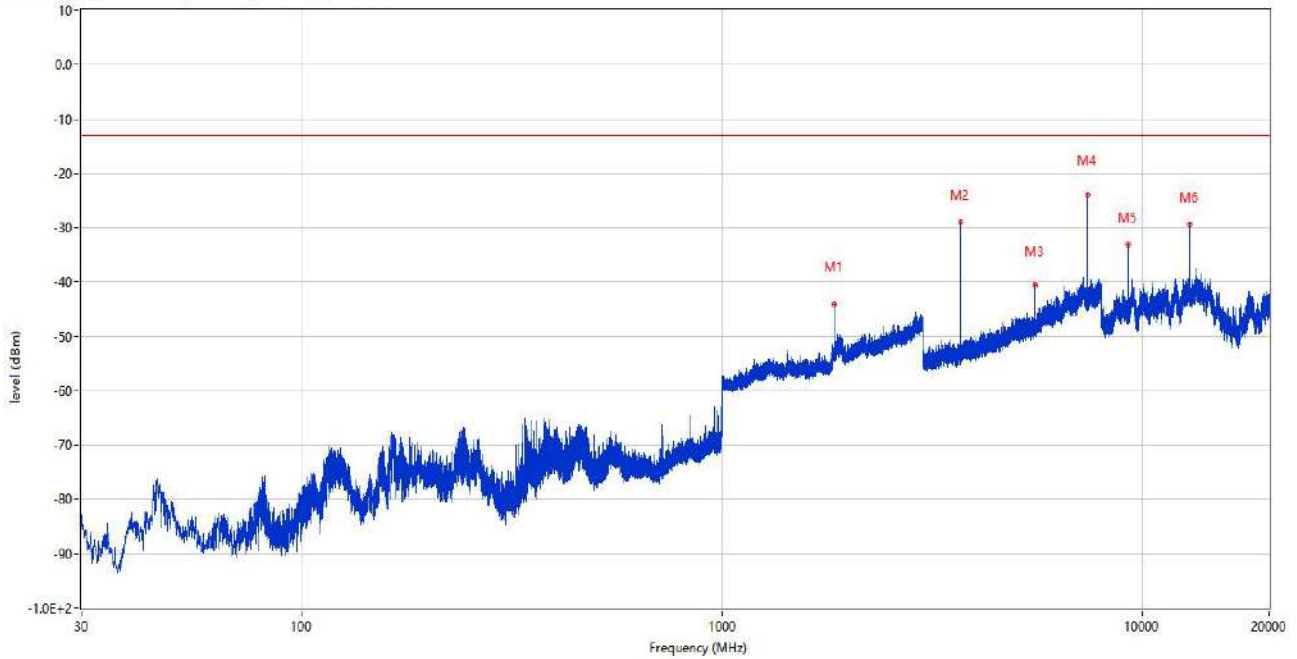
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-34.08	4.49	-13.0	21.08	141.00	Vertical	Horizontal	N/A
893.737	-57.40	3.94	-13.0	44.40	299.00	Vertical	Horizontal	N/A
1329.300	-53.69	-5.10	-13.0	40.69	285.00	Vertical	Horizontal	Pass
1698.800	-56.85	-4.90	-13.0	43.85	360.00	Vertical	Horizontal	Pass
3120.500	-50.66	3.77	-13.0	37.66	279.00	Vertical	Horizontal	Pass
7143.250	-39.66	14.23	-13.0	26.66	359.00	Vertical	Horizontal	Pass

1.2 GSM 1900

BAND:GSM1900 Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz

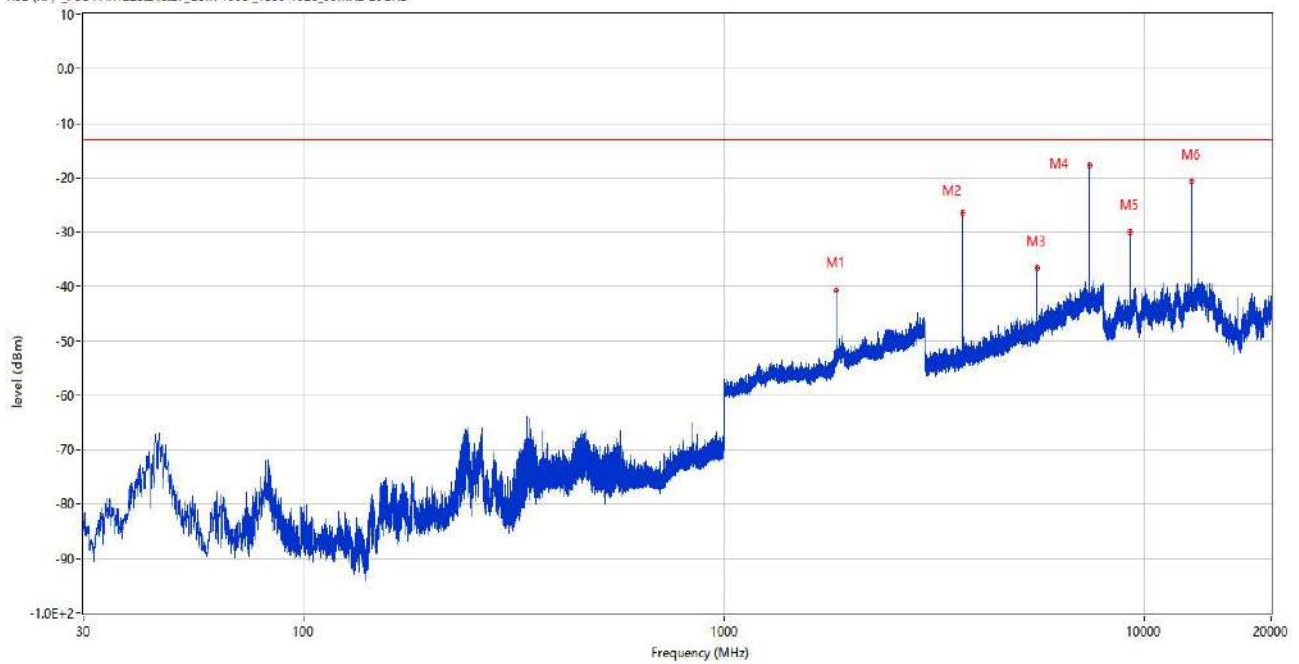


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.800	-44.15	1.91	-13.0	31.15	164.00	Horizontal	Horizontal	N/A
3700.750	-28.97	5.12	-13.0	15.97	110.00	Horizontal	Horizontal	Pass
5551.250	-40.47	9.71	-13.0	27.47	277.00	Horizontal	Horizontal	Pass
7401.000	-24.00	14.03	-13.0	11.00	110.00	Horizontal	Horizontal	Pass
9251.625	-33.14	13.08	-13.0	20.14	1.00	Horizontal	Horizontal	Pass
12951.550	-29.30	15.09	-13.0	16.30	216.00	Horizontal	Horizontal	Pass

BAND:GSM1900 Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz

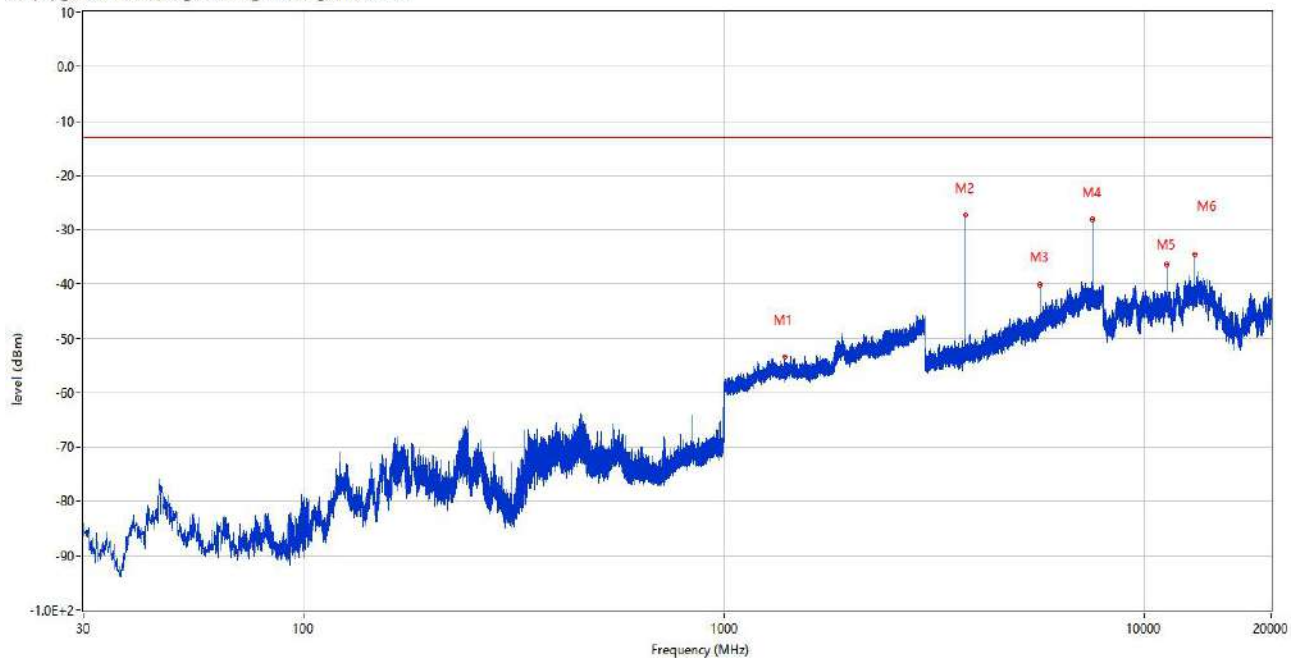


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.800	-40.67	1.91	-13.0	27.67	56.00	Vertical	Horizontal	N/A
3701.000	-26.46	5.15	-13.0	13.46	1.00	Vertical	Horizontal	Pass
5551.000	-36.55	9.68	-13.0	23.55	345.00	Vertical	Horizontal	Pass
7401.000	-17.82	14.03	-13.0	4.82	329.00	Vertical	Horizontal	Pass
9251.387	-30.04	13.07	-13.0	17.04	299.00	Vertical	Horizontal	Pass
12951.912	-20.68	15.08	-13.0	7.68	37.00	Vertical	Horizontal	Pass

BAND:GSM1900 Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz

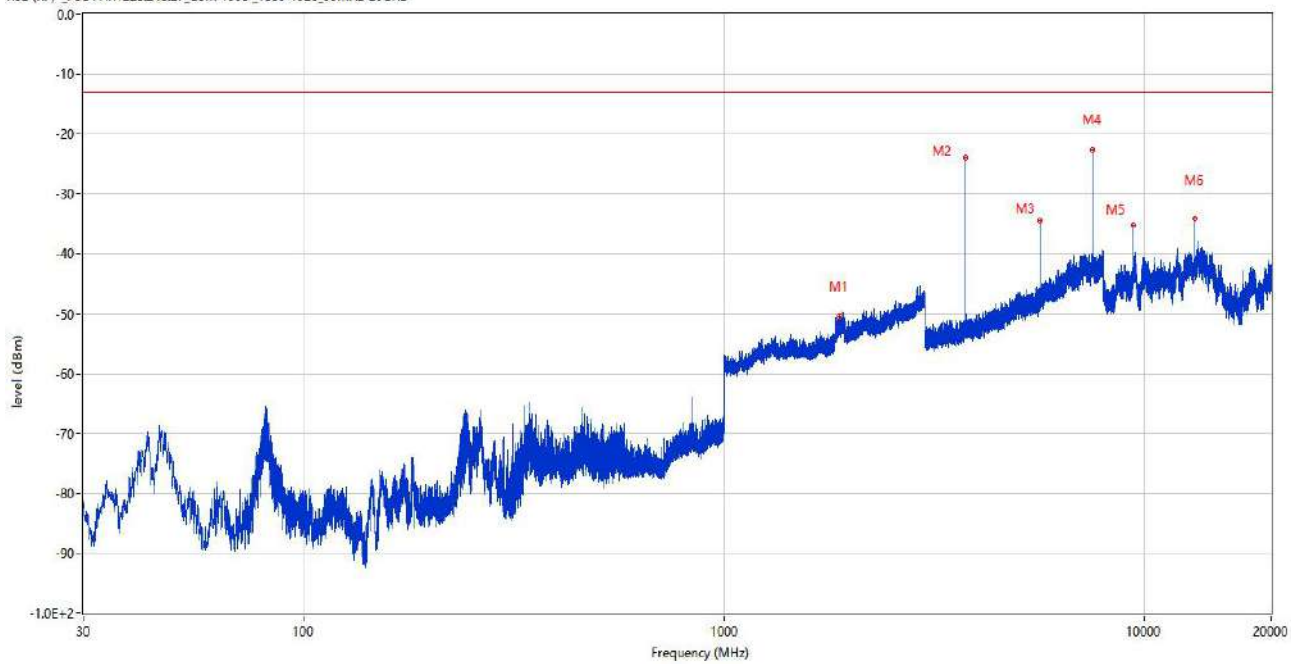


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1399.300	-53.44	-1.73	-13.0	40.44	3.00	Horizontal	Horizontal	Pass
3760.500	-27.36	5.97	-13.0	14.36	148.00	Horizontal	Horizontal	Pass
5640.500	-40.03	9.94	-13.0	27.03	351.00	Horizontal	Horizontal	Pass
7520.500	-28.10	13.95	-13.0	15.10	351.00	Horizontal	Horizontal	Pass
11280.349	-36.30	13.88	-13.0	23.30	346.00	Horizontal	Horizontal	Pass
13160.350	-34.57	15.29	-13.0	21.57	356.00	Horizontal	Horizontal	Pass

BAND:GSM1900 Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz

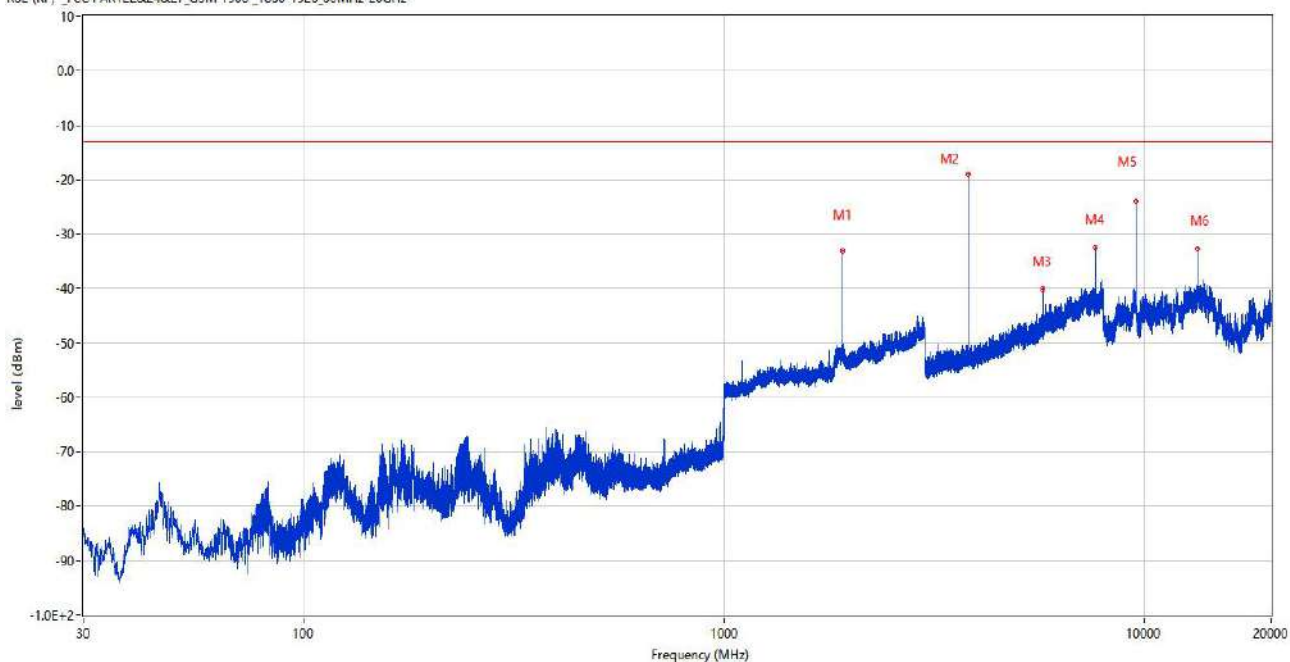


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.700	-50.52	2.50	-13.0	37.52	205.00	Vertical	Horizontal	N/A
3760.500	-23.92	5.97	-13.0	10.92	9.00	Vertical	Horizontal	Pass
5640.500	-34.54	9.94	-13.0	21.54	9.00	Vertical	Horizontal	Pass
7520.750	-22.51	13.96	-13.0	9.51	296.00	Vertical	Horizontal	Pass
9401.012	-35.27	13.38	-13.0	22.27	1.00	Vertical	Horizontal	Pass
13159.987	-34.04	15.29	-13.0	21.04	97.00	Vertical	Horizontal	Pass

BAND:GSM1900 Channel:HIGH

range

RSE (RF) _ FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz

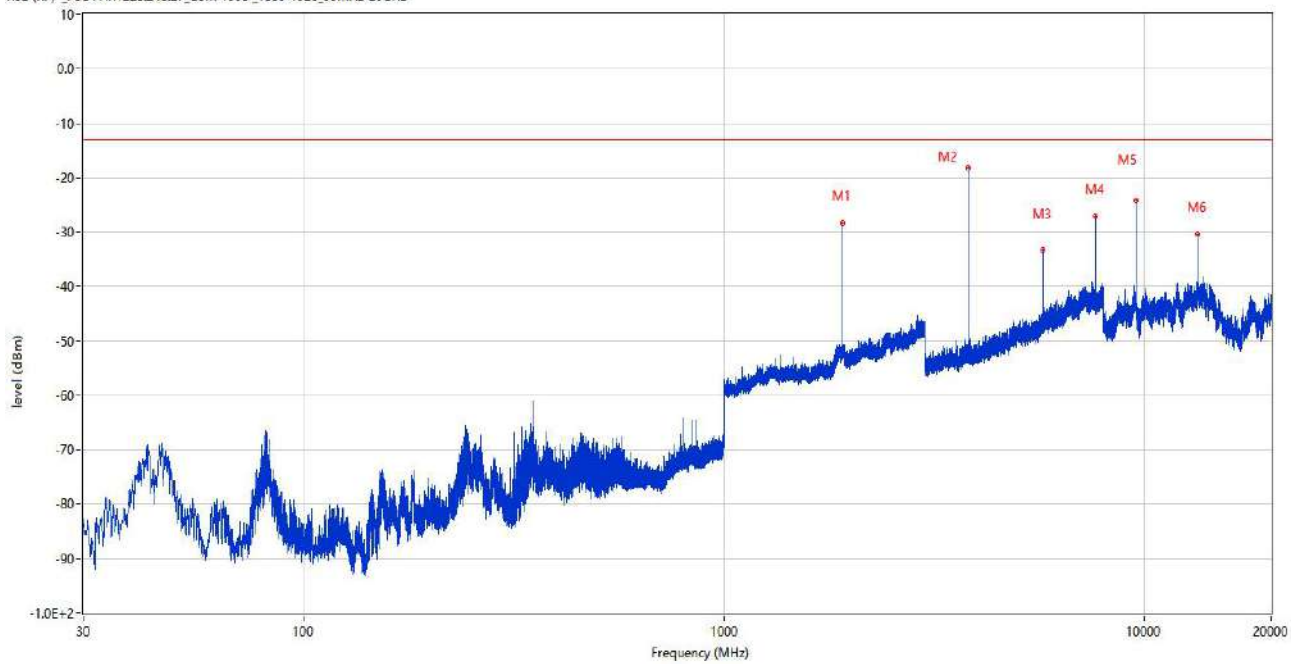


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.000	-33.13	2.84	-13.0	20.13	193.00	Horizontal	Horizontal	N/A
3820.250	-19.05	5.45	-13.0	6.05	360.00	Horizontal	Horizontal	Pass
5729.250	-40.05	10.03	-13.0	27.05	247.00	Horizontal	Horizontal	Pass
7640.250	-32.38	13.57	-13.0	19.38	360.00	Horizontal	Horizontal	Pass
9549.688	-24.03	13.32	-13.0	11.03	336.00	Horizontal	Horizontal	Pass
13368.424	-32.67	16.74	-13.0	19.67	43.00	Horizontal	Horizontal	Pass

BAND:GSM1900 Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.000	-28.34	2.84	-13.0	15.34	61.00	Vertical	Horizontal	N/A
3820.250	-18.14	5.45	-13.0	5.14	231.00	Vertical	Horizontal	Pass
5730.000	-33.27	9.93	-13.0	20.27	198.00	Vertical	Horizontal	Pass
7639.750	-27.10	13.61	-13.0	14.10	332.00	Vertical	Horizontal	Pass
9549.924	-24.10	13.32	-13.0	11.10	116.00	Vertical	Horizontal	Pass
13369.513	-30.40	16.73	-13.0	17.40	324.00	Vertical	Horizontal	Pass

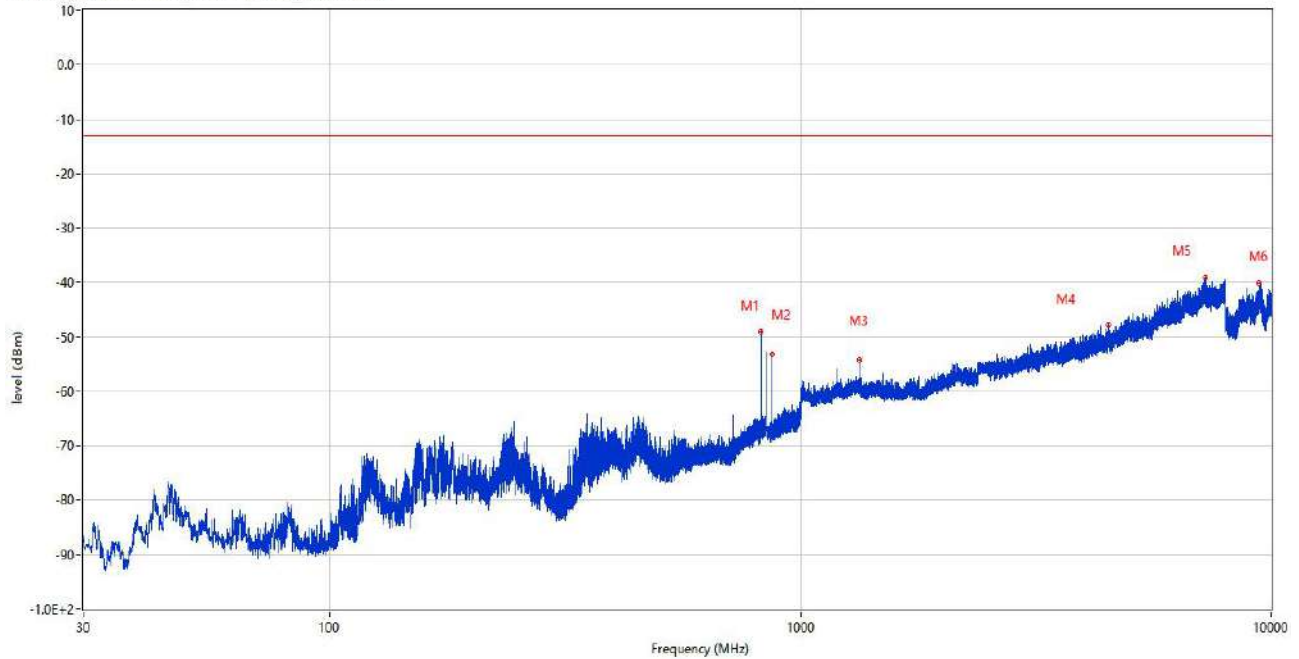
2. EGPRS

2.1 EGPRS 850

BAND:EGPRS850 Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz

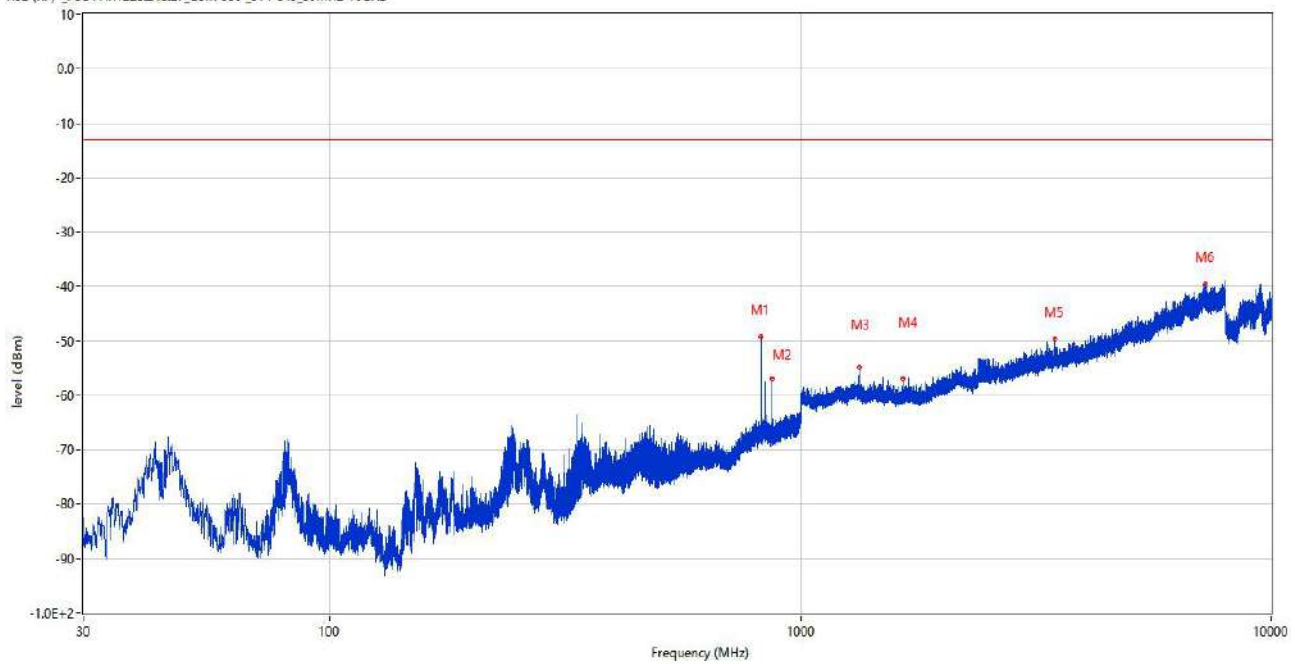


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-49.08	4.00	-13.0	36.08	36.00	Horizontal	Horizontal	N/A
869.196	-53.19	3.41	-13.0	40.19	101.00	Horizontal	Horizontal	N/A
1332.700	-54.27	-5.12	-13.0	41.27	130.00	Horizontal	Horizontal	Pass
4511.750	-47.84	7.85	-13.0	34.84	59.00	Horizontal	Horizontal	Pass
7247.000	-39.11	14.97	-13.0	26.11	160.00	Horizontal	Horizontal	Pass
9448.500	-40.21	13.77	-13.0	27.21	191.00	Horizontal	Horizontal	Pass

BAND:EGPRS850 Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz

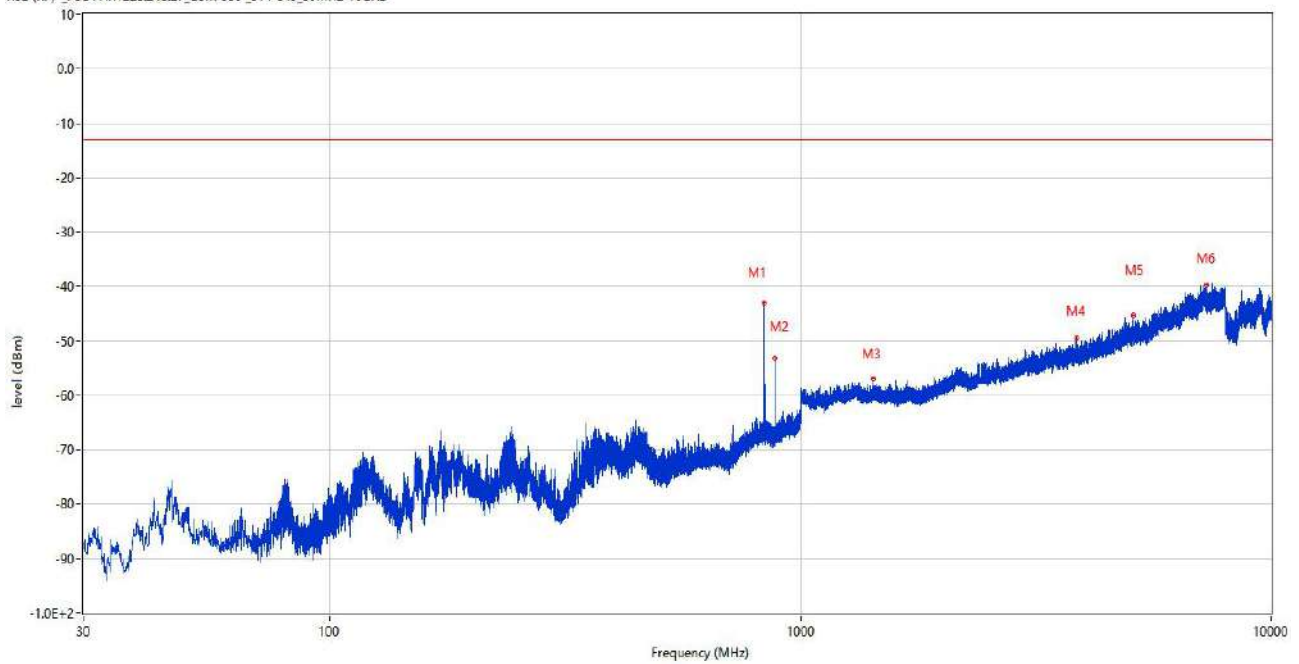


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-49.33	4.01	-13.0	36.33	193.00	Vertical	Horizontal	N/A
869.147	-56.96	3.40	-13.0	43.96	308.00	Vertical	Horizontal	N/A
1333.300	-54.86	-5.15	-13.0	41.86	258.00	Vertical	Horizontal	Pass
1648.900	-57.00	-5.96	-13.0	44.00	69.00	Vertical	Horizontal	Pass
3474.000	-49.62	5.43	-13.0	36.62	108.00	Vertical	Horizontal	Pass
7257.500	-39.46	14.64	-13.0	26.46	148.00	Vertical	Horizontal	Pass

BAND:EGPRS850 Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz

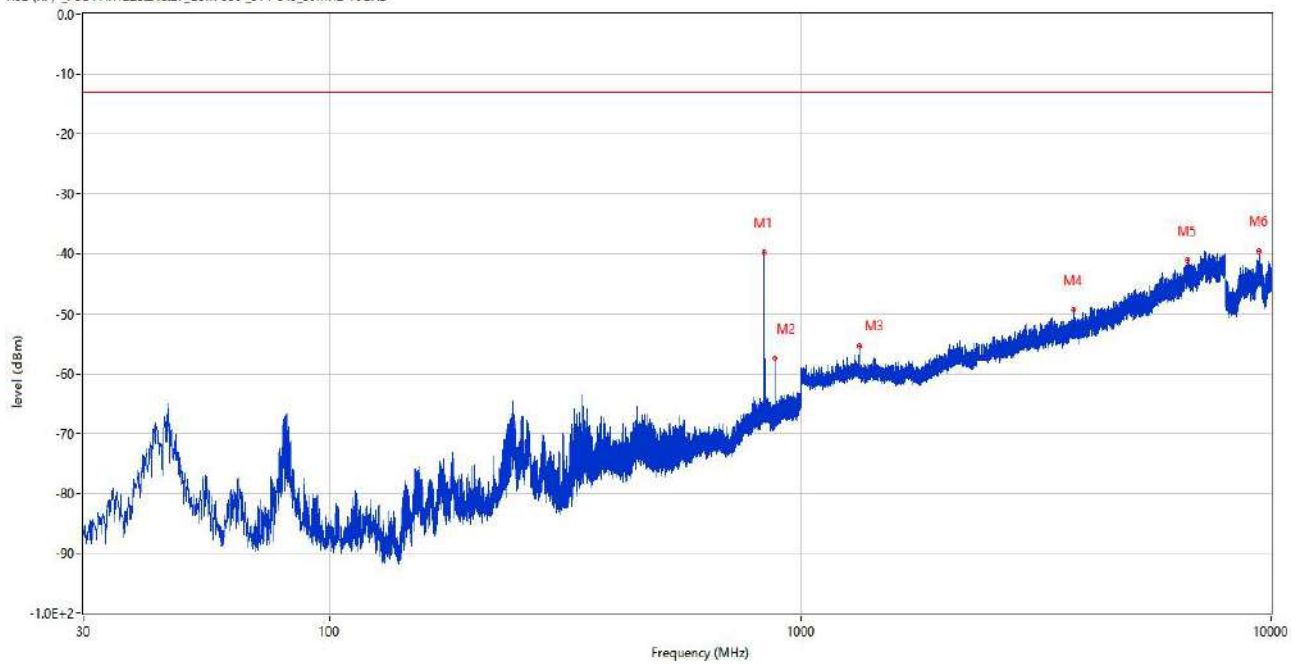


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-43.13	4.59	-13.0	30.13	55.00	Horizontal	Horizontal	N/A
881.563	-53.27	3.61	-13.0	40.27	281.00	Horizontal	Horizontal	N/A
1427.500	-56.86	-5.23	-13.0	43.86	199.00	Horizontal	Horizontal	Pass
3862.250	-49.52	6.11	-13.0	36.52	212.00	Horizontal	Horizontal	Pass
5102.750	-45.31	8.83	-13.0	32.31	95.00	Horizontal	Horizontal	Pass
7281.000	-39.69	13.69	-13.0	26.69	360.00	Horizontal	Horizontal	Pass

BAND:EGPRS850 Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz

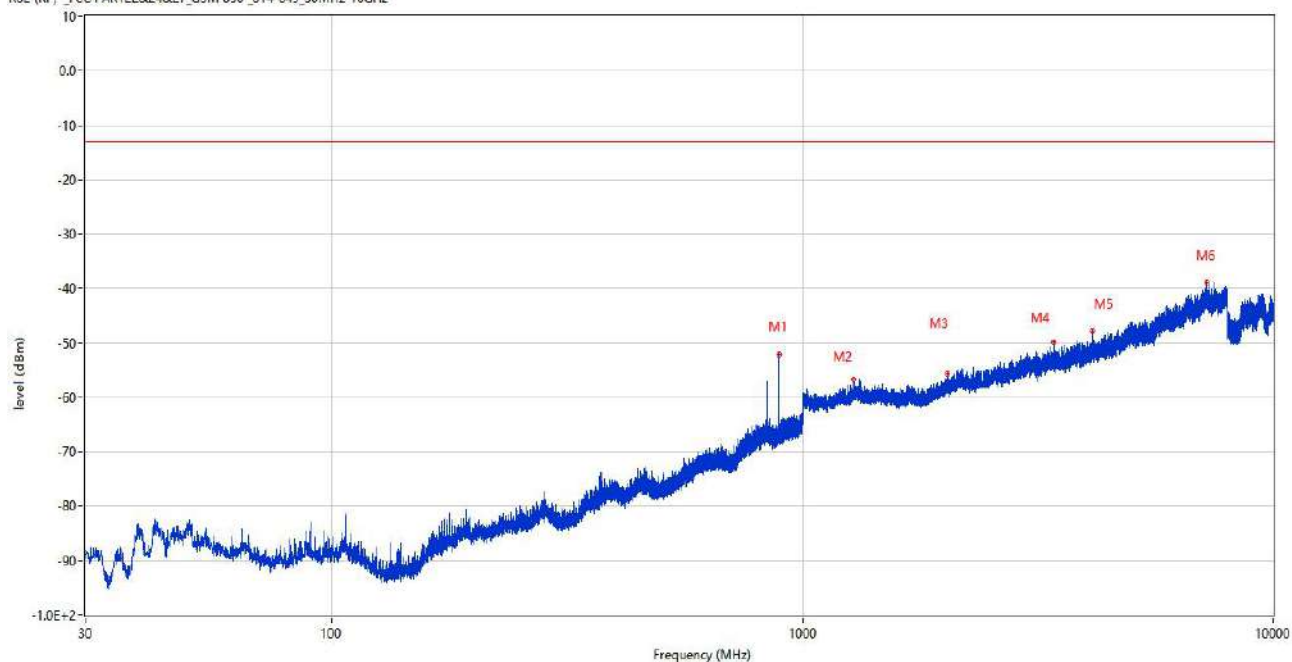


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-39.79	4.59	-13.0	26.79	218.00	Vertical	Horizontal	N/A
881.563	-57.53	3.61	-13.0	44.53	307.00	Vertical	Horizontal	N/A
1332.800	-55.34	-5.12	-13.0	42.34	295.00	Vertical	Horizontal	Pass
3803.500	-49.40	5.38	-13.0	36.40	226.00	Vertical	Horizontal	Pass
6642.750	-41.07	12.79	-13.0	28.07	360.00	Vertical	Horizontal	Pass
9438.800	-39.49	13.69	-13.0	26.49	283.00	Vertical	Horizontal	Pass

BAND:EGPRS850 Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz

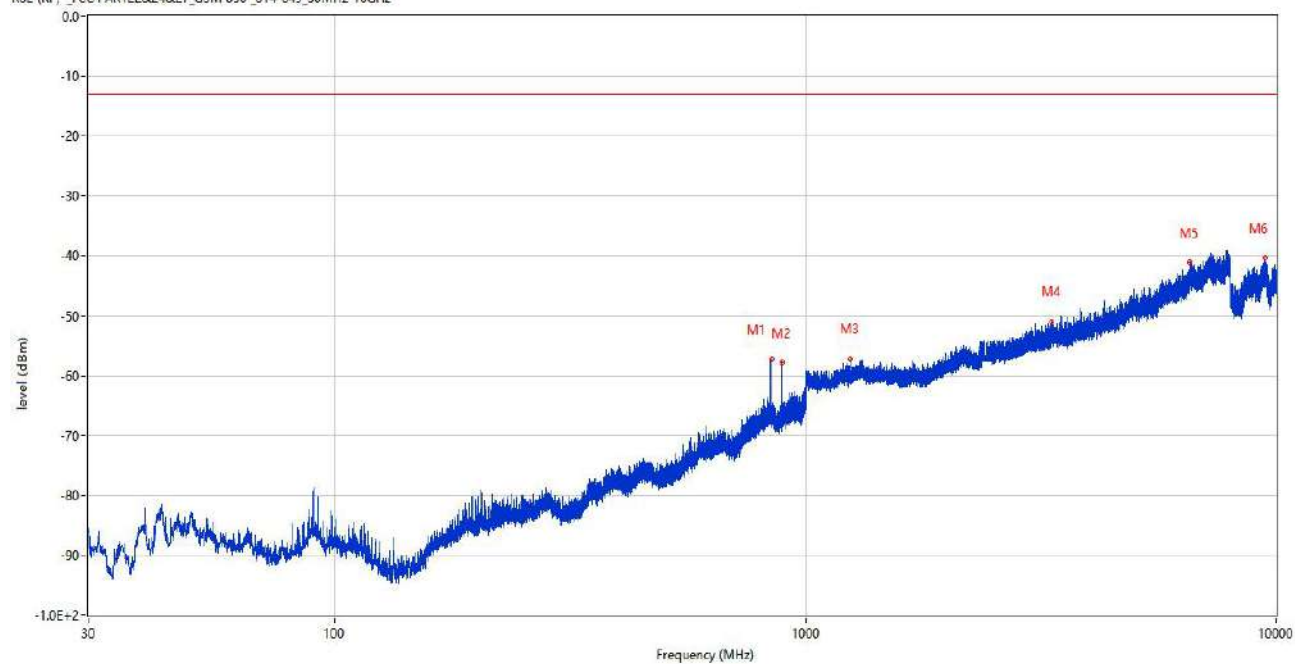


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
893.737	-52.07	3.94	-13.0	39.07	275.00	Horizontal	Horizontal	N/A
1282.800	-56.73	-4.71	-13.0	43.73	228.00	Horizontal	Horizontal	Pass
2034.500	-55.60	-3.61	-13.0	42.60	360.00	Horizontal	Horizontal	Pass
3415.000	-49.88	4.29	-13.0	36.88	92.00	Horizontal	Horizontal	Pass
4125.000	-47.79	7.06	-13.0	34.79	176.00	Horizontal	Horizontal	Pass
7240.000	-38.99	14.99	-13.0	25.99	360.00	Horizontal	Horizontal	Pass

BAND:EGPRS850 Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.922	-57.32	4.49	-13.0	44.32	50.00	Vertical	Horizontal	N/A
893.882	-57.84	3.92	-13.0	44.84	293.00	Vertical	Horizontal	N/A
1244.600	-57.17	-5.26	-13.0	44.17	34.00	Vertical	Horizontal	Pass
3336.250	-51.03	4.44	-13.0	38.03	360.00	Vertical	Horizontal	Pass
6564.000	-40.99	12.69	-13.0	27.99	360.00	Vertical	Horizontal	Pass
9464.401	-40.39	13.47	-13.0	27.39	100.00	Vertical	Horizontal	Pass

2.2 EGPRS 1900

BAND:EGPRS1900 Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz

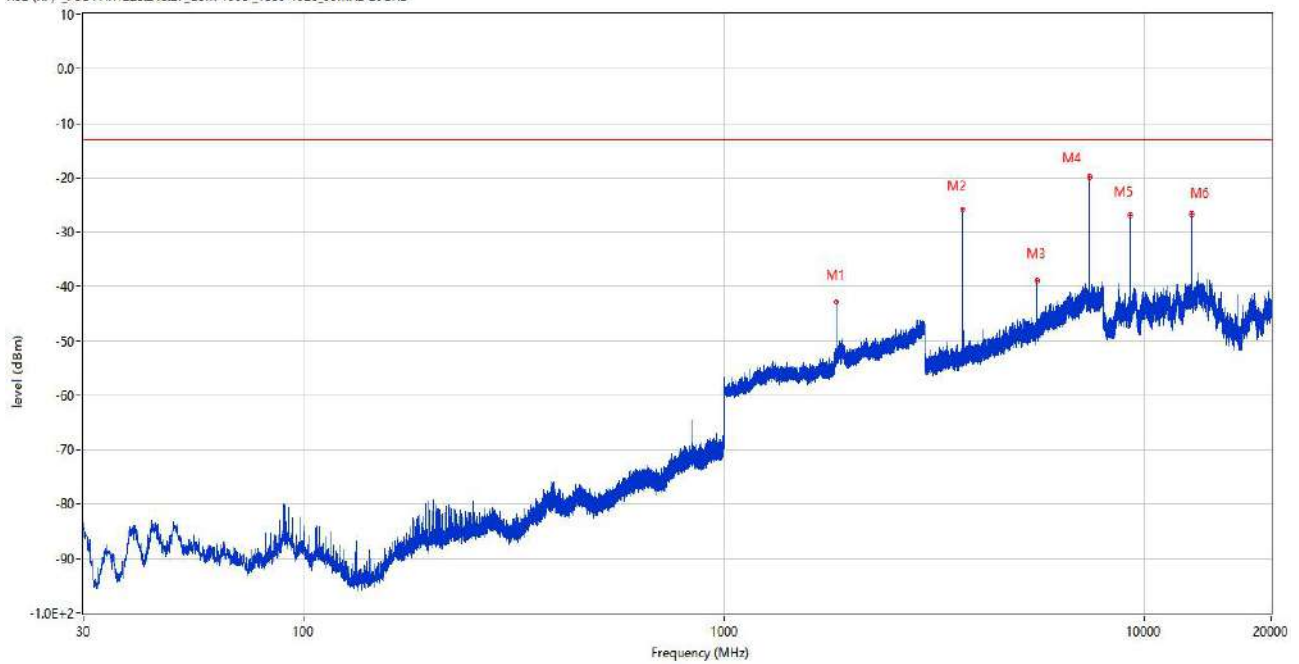


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.900	-44.31	1.91	-13.0	31.31	195.00	Horizontal	Horizontal	N/A
3701.000	-28.99	5.15	-13.0	15.99	107.00	Horizontal	Horizontal	Pass
5551.250	-41.90	9.71	-13.0	28.90	326.00	Horizontal	Horizontal	Pass
7401.250	-26.33	14.02	-13.0	13.33	275.00	Horizontal	Horizontal	Pass
9251.625	-31.52	13.08	-13.0	18.52	1.00	Horizontal	Horizontal	Pass
12951.550	-30.51	15.09	-13.0	17.51	84.00	Horizontal	Horizontal	Pass

BAND:EGPRS1900 Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz

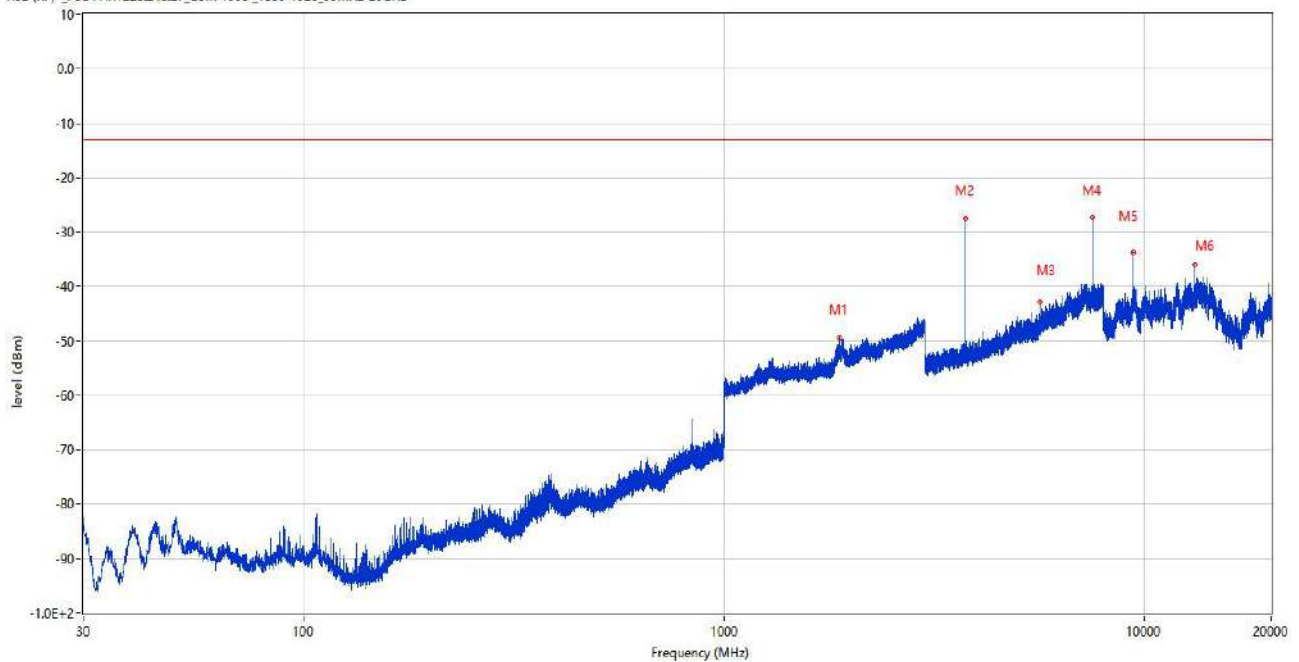


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.700	-42.78	1.91	-13.0	29.78	58.00	Vertical	Horizontal	N/A
3701.000	-25.91	5.15	-13.0	12.91	1.00	Vertical	Horizontal	Pass
5550.750	-38.93	9.65	-13.0	25.93	1.00	Vertical	Horizontal	Pass
7401.250	-19.80	14.02	-13.0	6.80	335.00	Vertical	Horizontal	Pass
9251.387	-26.84	13.07	-13.0	13.84	5.00	Vertical	Horizontal	Pass
12951.912	-26.71	15.08	-13.0	13.71	20.00	Vertical	Horizontal	Pass

BAND:EGPRS1900 Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz

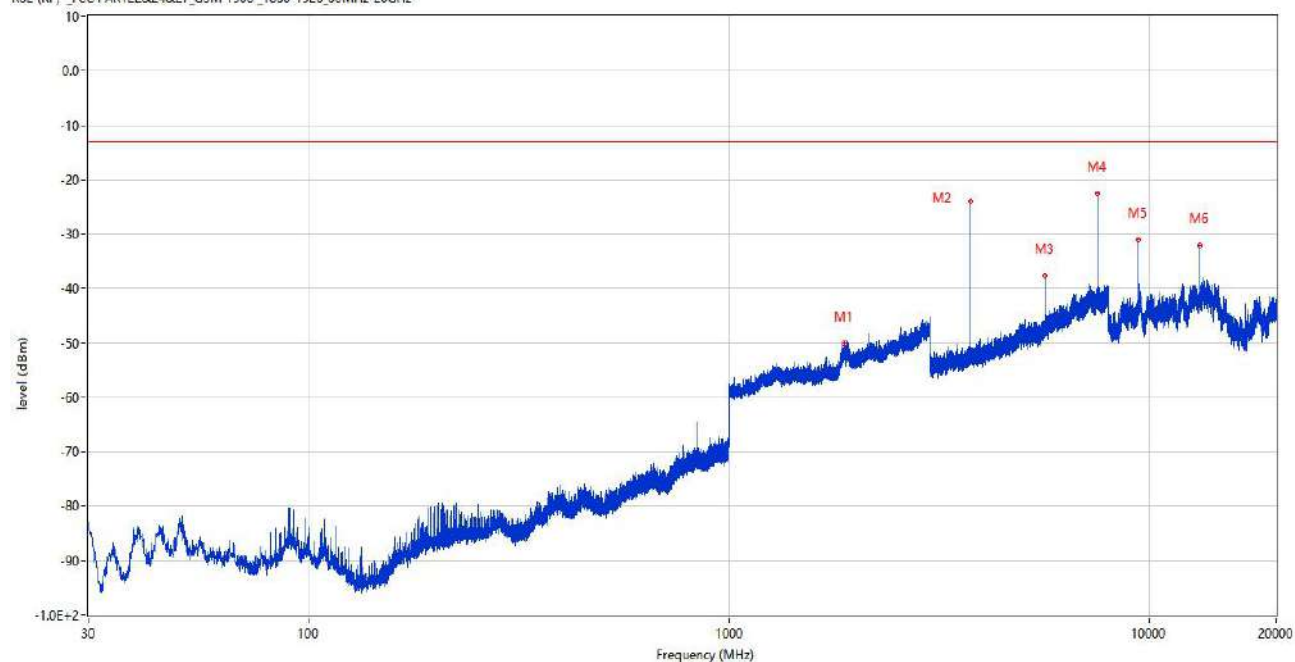


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.400	-49.37	2.44	-13.0	36.37	314.00	Horizontal	Horizontal	N/A
3760.750	-27.57	6.00	-13.0	14.57	324.00	Horizontal	Horizontal	Pass
5640.750	-42.78	9.93	-13.0	29.78	360.00	Horizontal	Horizontal	Pass
7520.250	-27.25	13.94	-13.0	14.25	360.00	Horizontal	Horizontal	Pass
9400.776	-33.66	13.38	-13.0	20.66	359.00	Horizontal	Horizontal	Pass
13160.713	-35.94	15.28	-13.0	22.94	1.00	Horizontal	Horizontal	Pass

BAND:EGPRS1900 Channel:MID

range

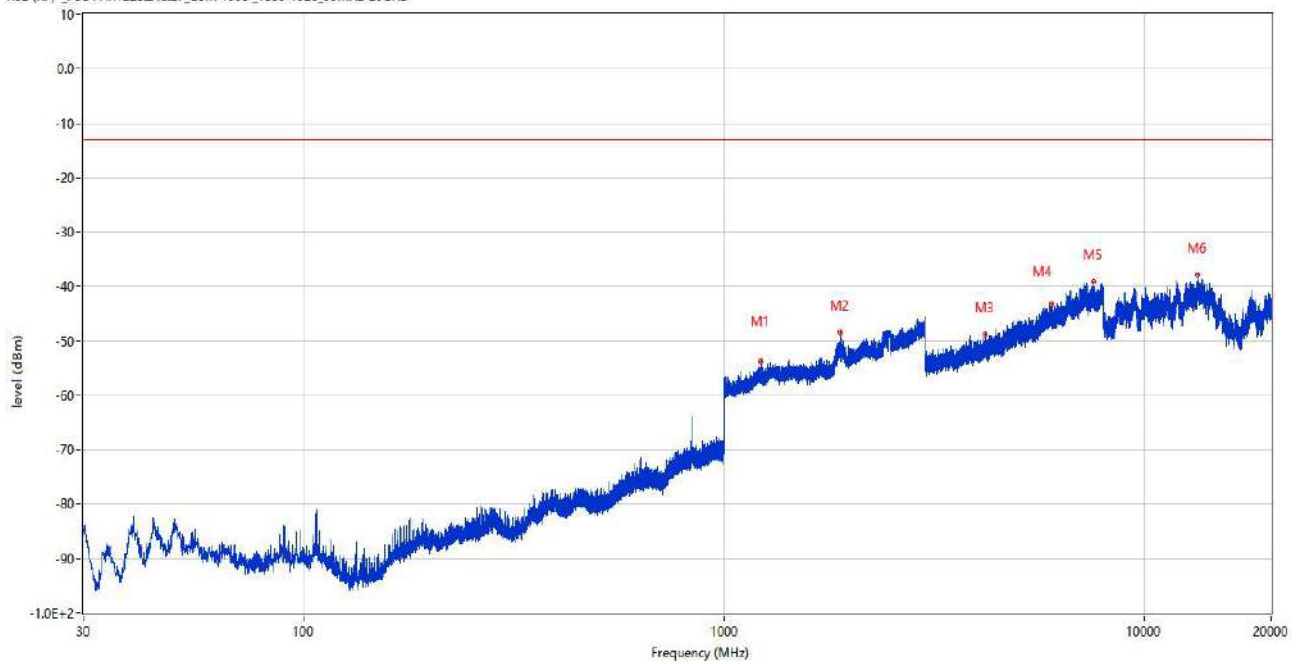
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.000	-50.14	2.47	-13.0	37.14	1.00	Vertical	Horizontal	N/A
3760.500	-24.06	5.97	-13.0	11.06	359.00	Vertical	Horizontal	Pass
5640.750	-37.58	9.93	-13.0	24.58	359.00	Vertical	Horizontal	Pass
7520.750	-22.47	13.96	-13.0	9.47	286.00	Vertical	Horizontal	Pass
9400.537	-31.12	13.37	-13.0	18.12	140.00	Vertical	Horizontal	Pass
13160.350	-32.03	15.29	-13.0	19.03	320.00	Vertical	Horizontal	Pass

BAND:EGPRS1900 Channel:HIGH
range

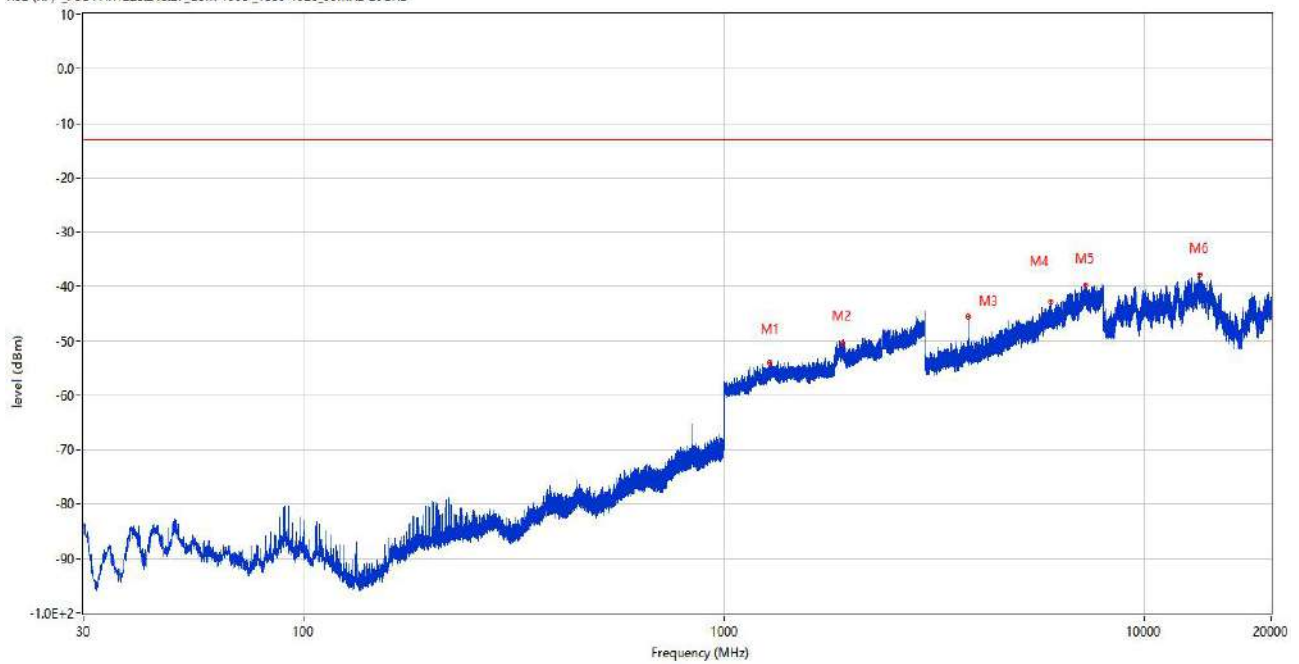
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1228.100	-53.73	-1.86	-13.0	40.73	1.00	Horizontal	Horizontal	Pass
1896.800	-48.43	2.73	-13.0	35.43	182.00	Horizontal	Horizontal	Pass
4181.000	-48.87	6.82	-13.0	35.87	359.00	Horizontal	Horizontal	Pass
6009.000	-43.32	11.41	-13.0	30.32	273.00	Horizontal	Horizontal	Pass
7583.500	-39.11	13.90	-13.0	26.11	154.00	Horizontal	Horizontal	Pass
13351.388	-37.80	16.77	-13.0	24.80	359.00	Horizontal	Horizontal	Pass

BAND:EGPRS1900 Channel:HIGH
range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1290.500	-53.98	-1.04	-13.0	40.98	74.00	Vertical	Horizontal	Pass
1910.000	-50.42	2.84	-13.0	37.42	160.00	Vertical	Horizontal	N/A
3820.500	-45.53	5.47	-13.0	32.53	1.00	Vertical	Horizontal	Pass
5996.750	-42.88	11.16	-13.0	29.88	223.00	Vertical	Horizontal	Pass
7248.250	-39.71	14.92	-13.0	26.71	17.00	Vertical	Horizontal	Pass
13556.200	-37.95	16.53	-13.0	24.95	313.00	Vertical	Horizontal	Pass

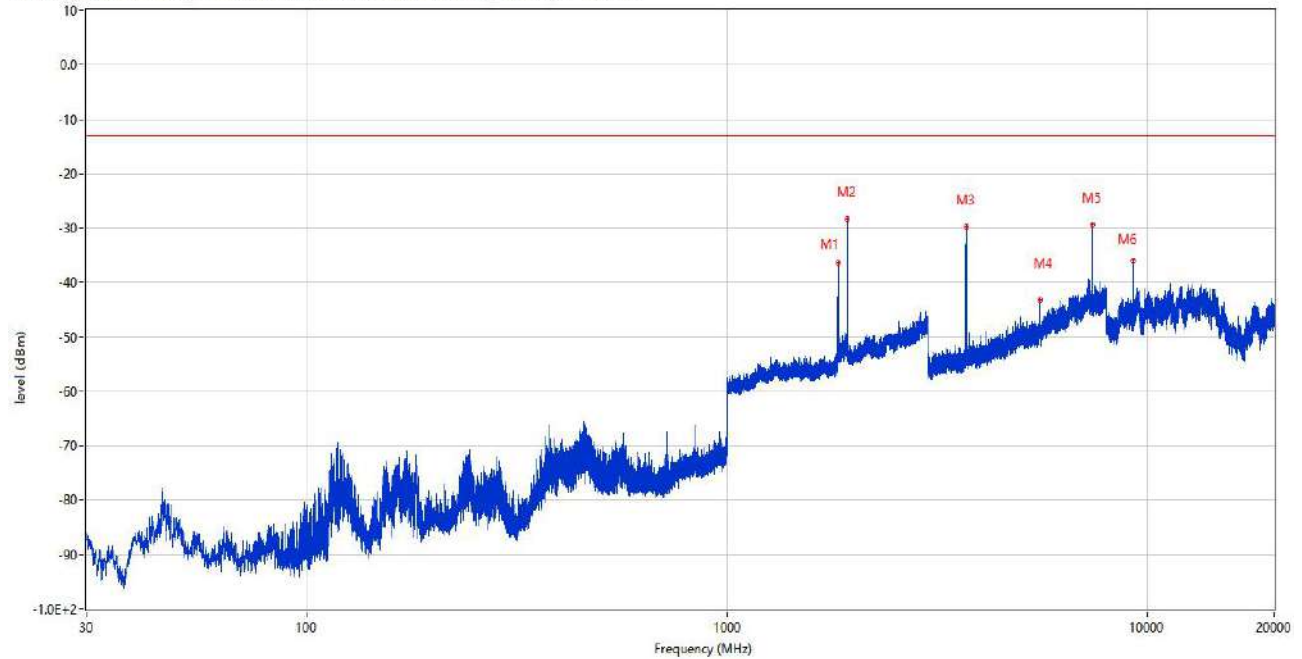
3. WCDMA

3.1 WCDMA Band 2

BAND:WCDMA B2 Channel:LOW

range

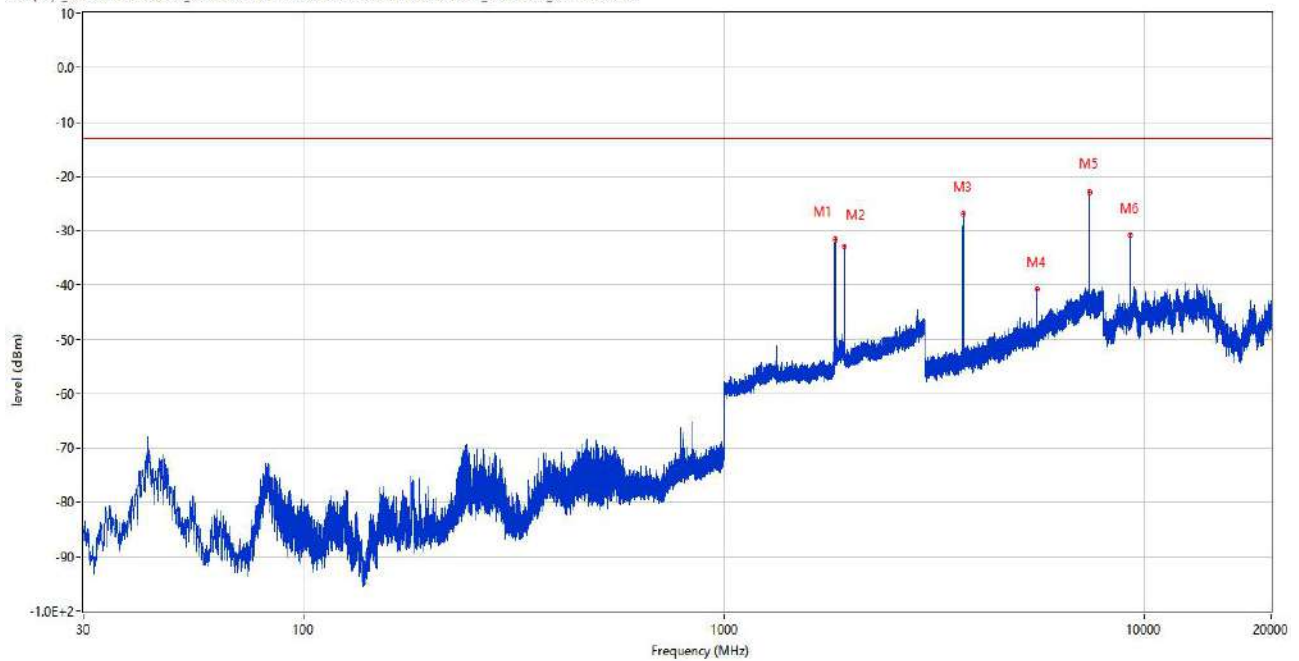
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1840.300	-36.38	1.79	-13.0	23.38	119.00	Horizontal	Horizontal	N/A
1933.000	-28.41	2.01	-13.0	15.41	91.00	Horizontal	Horizontal	N/A
3707.000	-29.72	5.33	-13.0	16.72	123.00	Horizontal	Horizontal	Pass
5561.500	-43.15	9.38	-13.0	30.15	357.00	Horizontal	Horizontal	Pass
7415.000	-29.46	13.89	-13.0	16.46	291.00	Horizontal	Horizontal	Pass
9269.437	-35.93	13.57	-13.0	22.93	360.00	Horizontal	Horizontal	Pass

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

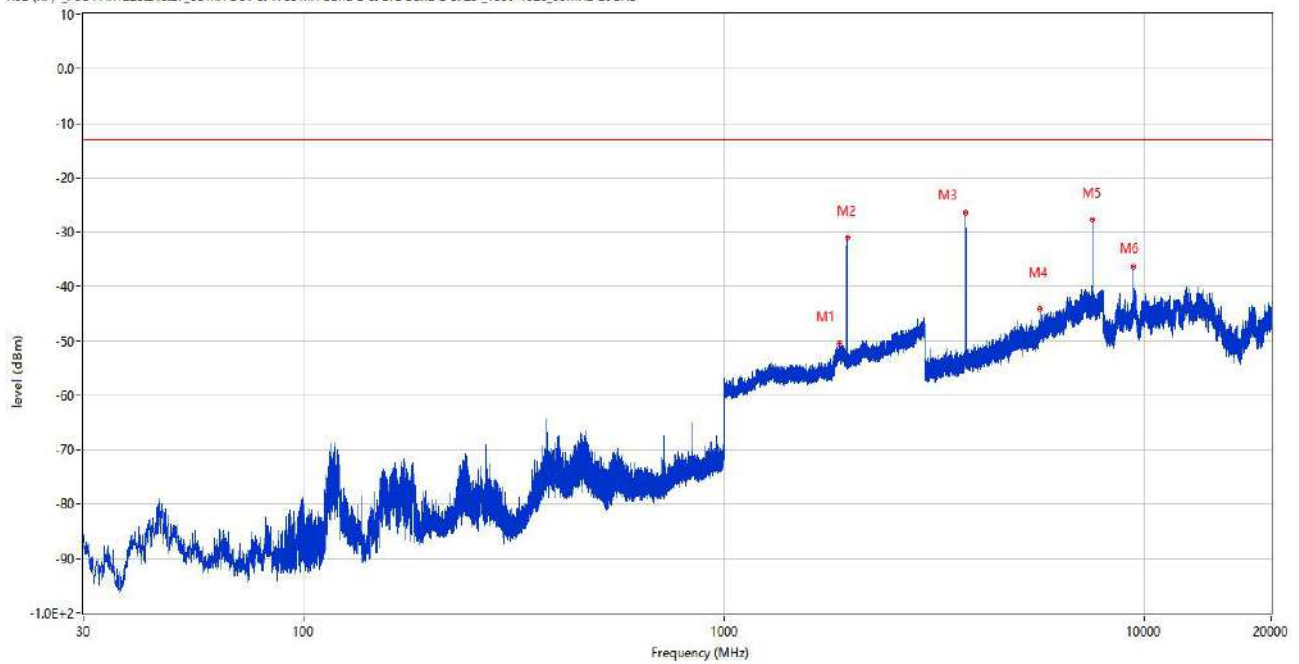


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1839.900	-31.68	1.79	-13.0	18.68	98.00	Vertical	Horizontal	N/A
1934.300	-32.91	1.81	-13.0	19.91	116.00	Vertical	Horizontal	N/A
3707.500	-26.88	5.43	-13.0	13.88	338.00	Vertical	Horizontal	Pass
5559.750	-40.75	9.45	-13.0	27.75	17.00	Vertical	Horizontal	Pass
7413.250	-22.88	13.95	-13.0	9.88	338.00	Vertical	Horizontal	Pass
9268.013	-30.90	13.53	-13.0	17.90	334.00	Vertical	Horizontal	Pass

BAND:WCDMA B2 Channel:MID

range

RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1630-1920_30MHz-20GHz

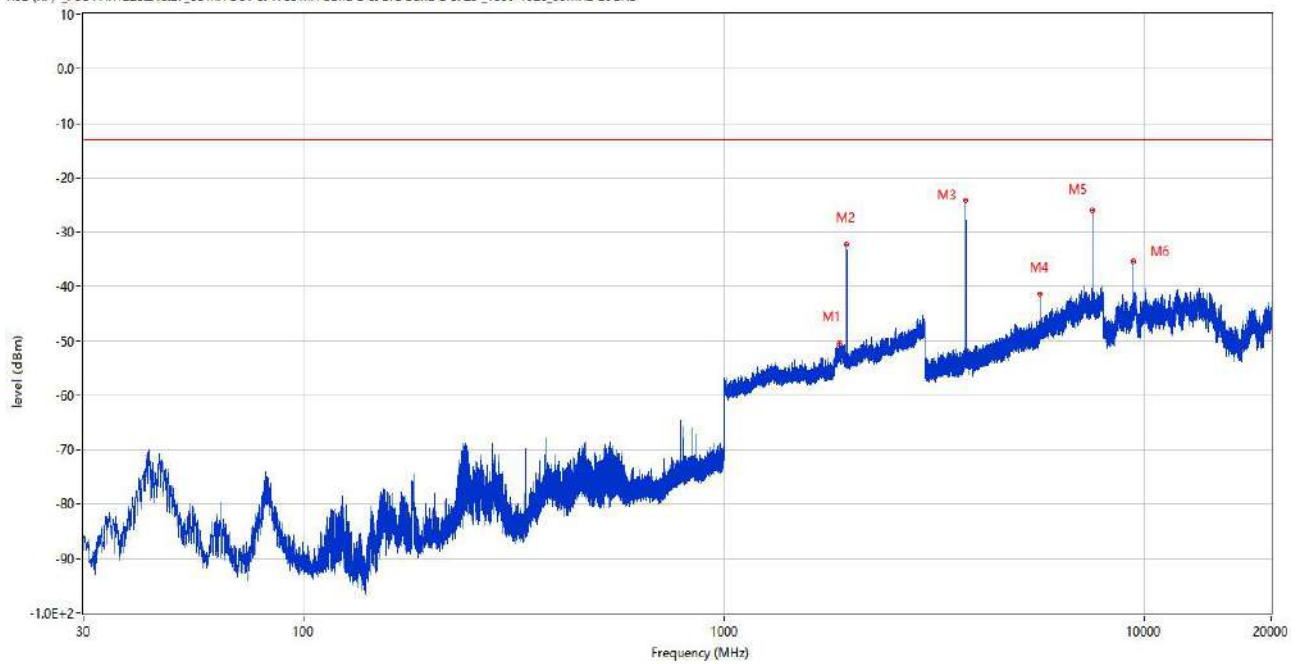


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.700	-50.55	2.42	-13.0	37.55	1.00	Horizontal	Horizontal	N/A
1961.800	-31.02	1.02	-13.0	18.02	228.00	Horizontal	Horizontal	N/A
3762.000	-26.41	6.15	-13.0	13.41	112.00	Horizontal	Horizontal	Pass
5639.750	-44.05	9.94	-13.0	31.05	336.00	Horizontal	Horizontal	Pass
7525.500	-27.80	13.87	-13.0	14.80	112.00	Horizontal	Horizontal	Pass
9404.575	-36.41	13.41	-13.0	23.41	57.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2 Channel:MID

range

RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1630-1920_30MHz-20GHz

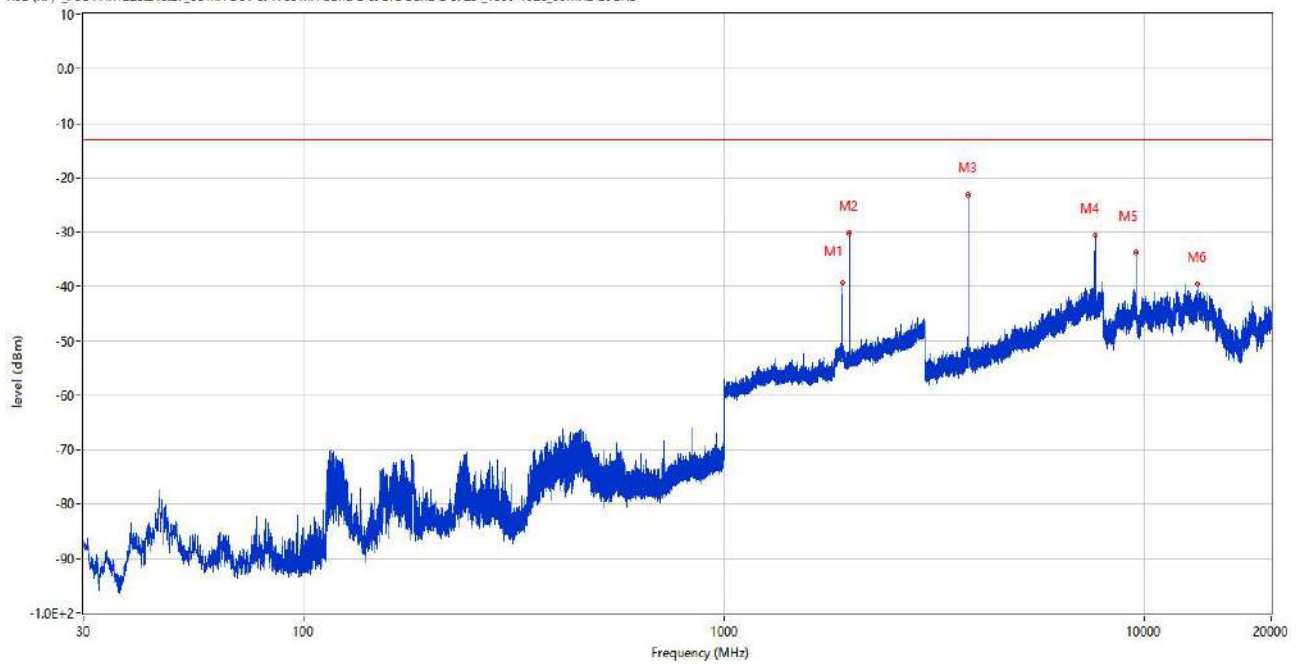


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1884.000	-50.48	2.50	-13.0	37.48	359.00	Vertical	Horizontal	N/A
1959.500	-32.28	0.91	-13.0	19.28	260.00	Vertical	Horizontal	N/A
3763.000	-24.19	6.25	-13.0	11.19	21.00	Vertical	Horizontal	Pass
5643.250	-41.43	9.84	-13.0	28.43	339.00	Vertical	Horizontal	Pass
7523.750	-26.12	13.91	-13.0	13.12	228.00	Vertical	Horizontal	Pass
9407.188	-35.45	13.43	-13.0	22.45	3.00	Vertical	Horizontal	Pass

BAND:WCDMA B2 Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1630-1920_30MHz-20GHz

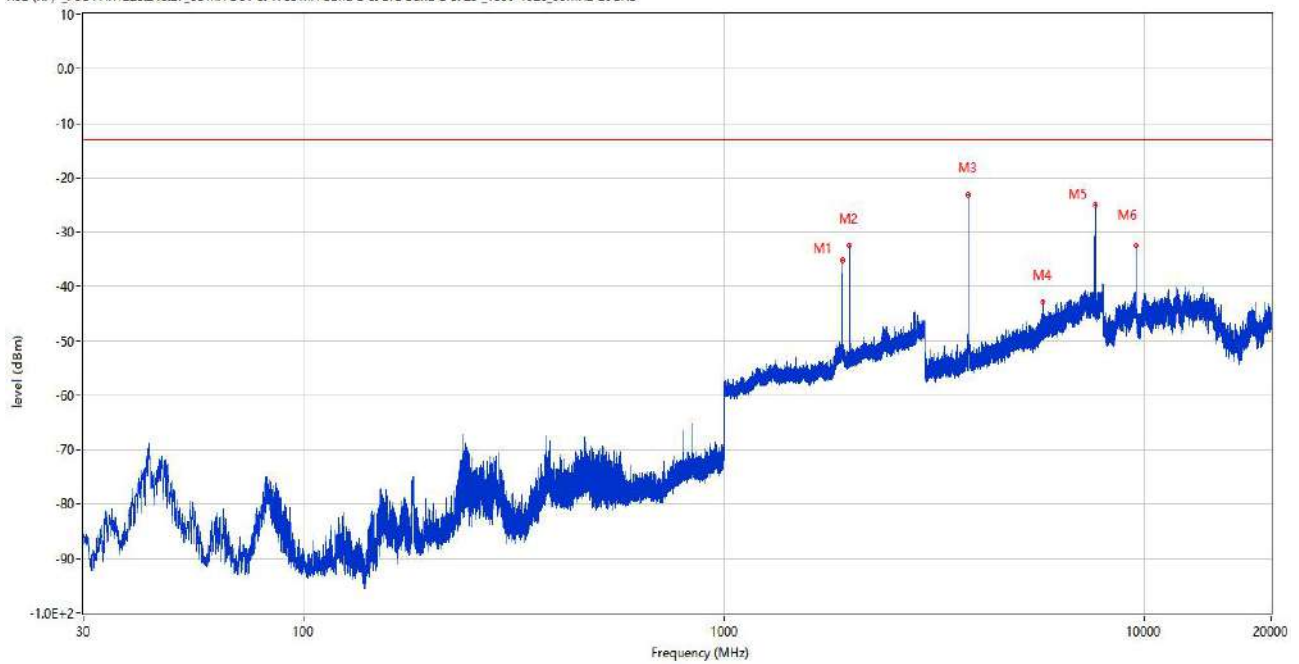


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1909.500	-39.25	2.84	-13.0	26.25	138.00	Horizontal	Horizontal	N/A
1987.600	-30.18	0.85	-13.0	17.18	99.00	Horizontal	Horizontal	N/A
3817.500	-23.18	5.39	-13.0	10.18	126.00	Horizontal	Horizontal	Pass
7634.250	-30.71	13.70	-13.0	17.71	352.00	Horizontal	Horizontal	Pass
9542.563	-33.62	13.23	-13.0	20.62	309.00	Horizontal	Horizontal	Pass
13353.562	-39.53	16.76	-13.0	26.53	43.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2 Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1630-1920_30MHz-20GHz



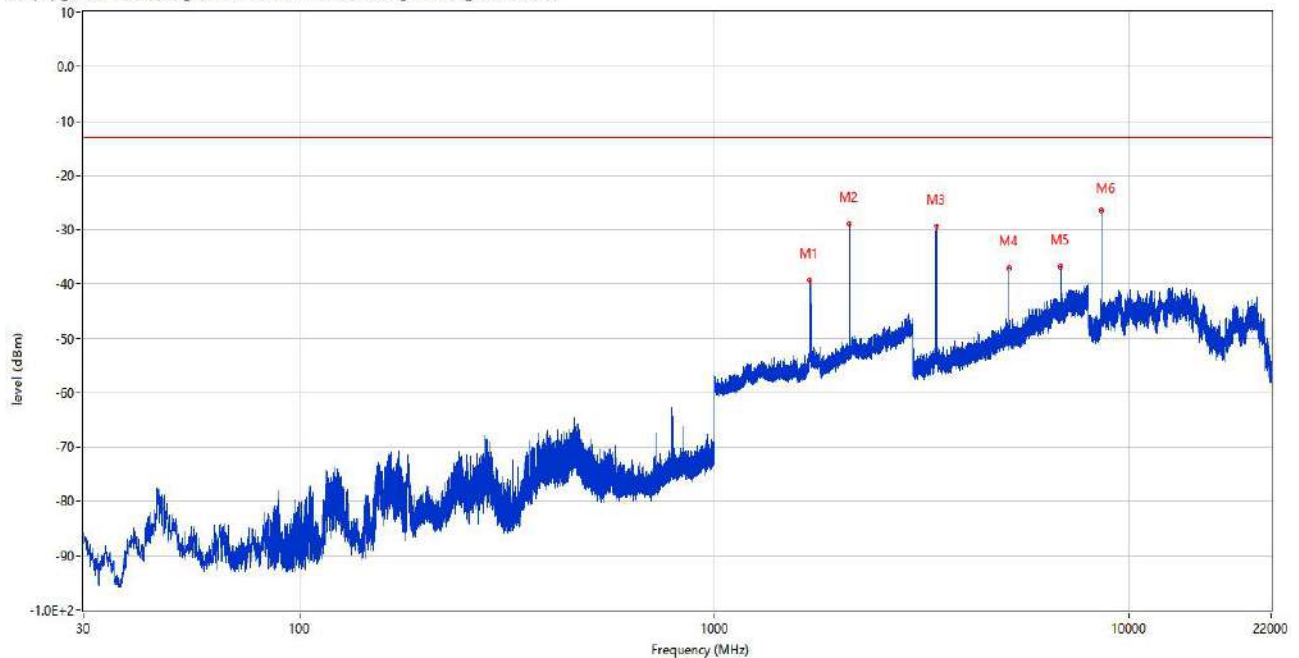
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1909.700	-35.22	2.84	-13.0	22.22	81.00	Vertical	Horizontal	N/A
1987.800	-32.48	0.85	-13.0	19.48	254.00	Vertical	Horizontal	N/A
3818.250	-23.15	5.39	-13.0	10.15	10.00	Vertical	Horizontal	Pass
5722.250	-42.81	10.19	-13.0	29.81	359.00	Vertical	Horizontal	Pass
7634.000	-25.11	13.71	-13.0	12.11	66.00	Vertical	Horizontal	Pass
9544.700	-32.42	13.26	-13.0	19.42	130.00	Vertical	Horizontal	Pass

3.2 WCDMA Band 4

BAND:WCDMA B4 Channel:LOW

range

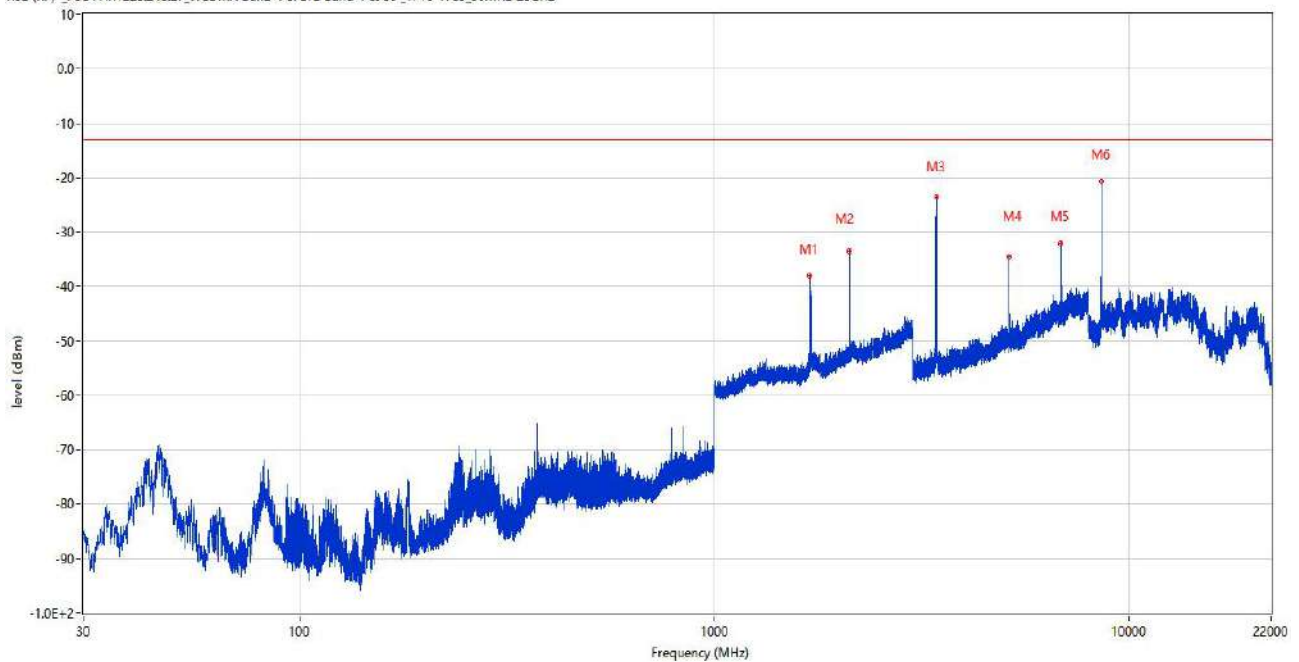
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1700.300	-39.29	1.41	-13.0	26.29	1.00	Horizontal	Horizontal	N/A
2114.000	-28.96	2.48	-13.0	15.96	269.00	Horizontal	Horizontal	N/A
3428.250	-29.30	4.19	-13.0	16.30	141.00	Horizontal	Horizontal	Pass
5141.250	-37.02	9.02	-13.0	24.02	290.00	Horizontal	Horizontal	Pass
6854.500	-36.90	12.81	-13.0	23.90	122.00	Horizontal	Horizontal	Pass
8570.000	-26.43	11.40	-13.0	13.43	337.00	Horizontal	Horizontal	Pass

BAND:WCDMA B4 Channel:LOW
range

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

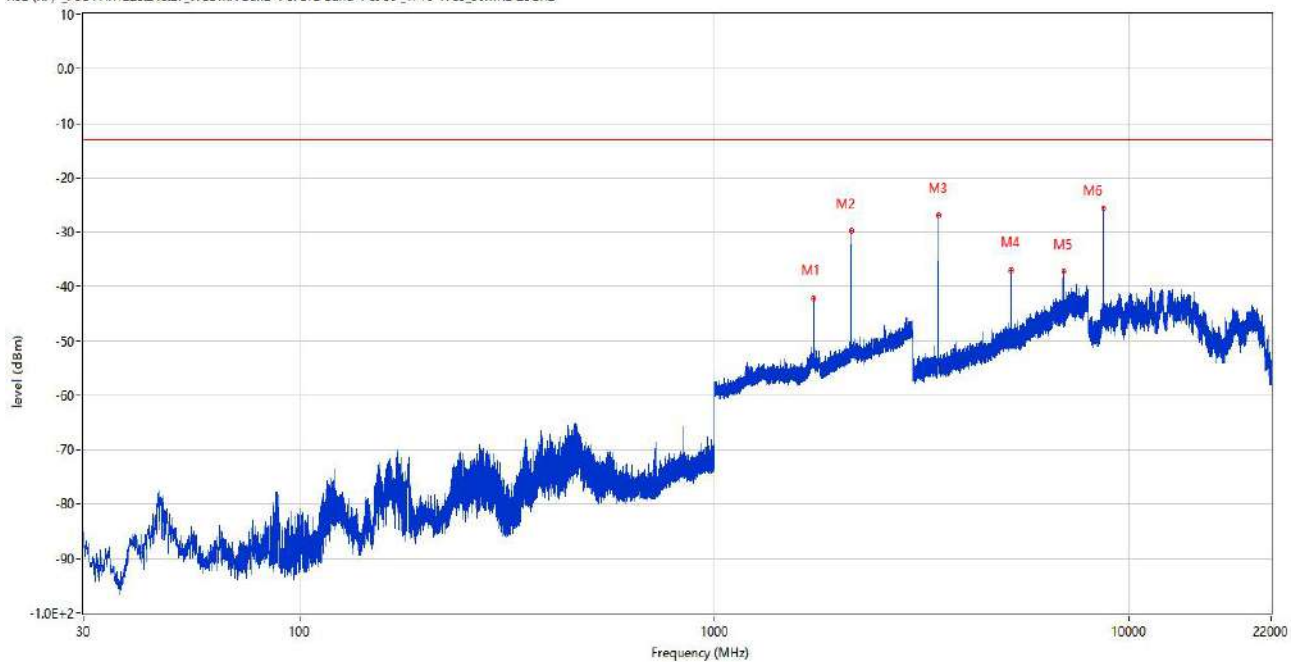


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1699.900	-38.08	0.94	-13.0	25.08	129.00	Vertical	Horizontal	N/A
2112.500	-33.57	2.48	-13.0	20.57	336.00	Vertical	Horizontal	N/A
3426.750	-23.61	4.13	-13.0	10.61	99.00	Vertical	Horizontal	Pass
5140.250	-34.48	9.00	-13.0	21.48	360.00	Vertical	Horizontal	Pass
6853.250	-32.04	12.79	-13.0	19.04	133.00	Vertical	Horizontal	Pass
8567.862	-20.64	11.36	-13.0	7.64	283.00	Vertical	Horizontal	Pass

BAND:WCDMA B4 Channel:MID

range

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

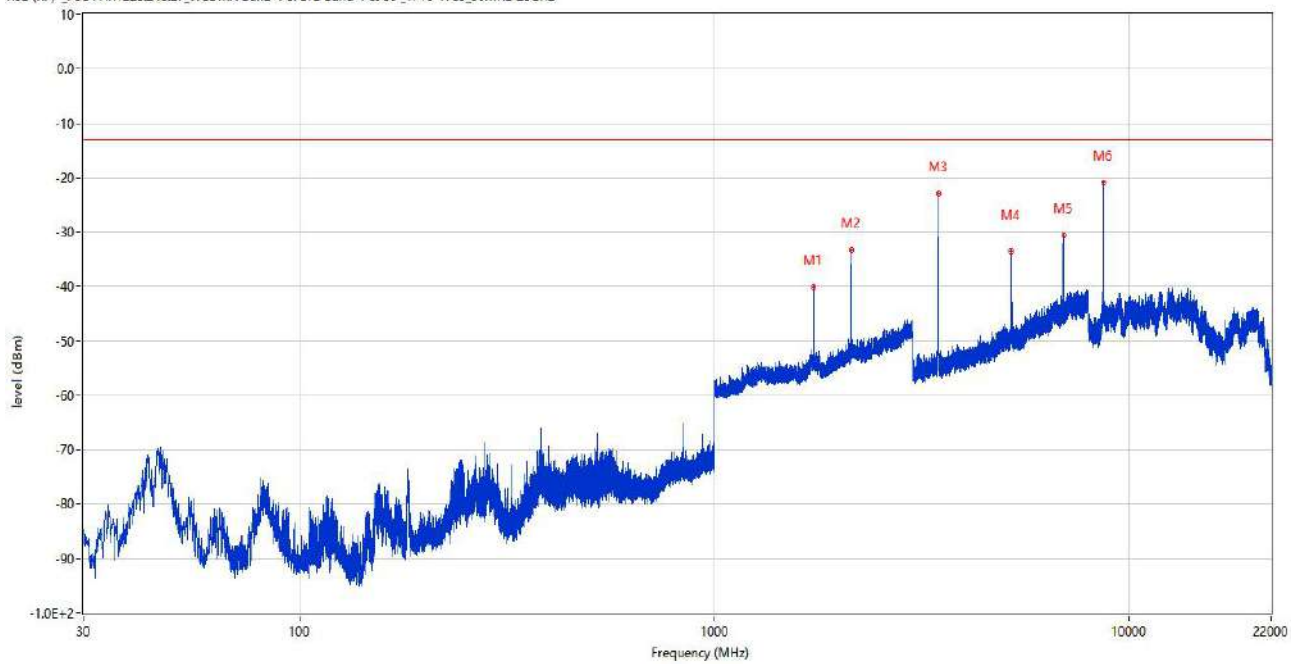


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.000	-42.11	1.13	-13.0	29.11	359.00	Horizontal	Horizontal	N/A
2134.000	-29.84	2.72	-13.0	16.84	251.00	Horizontal	Horizontal	N/A
3463.250	-26.81	5.27	-13.0	13.81	162.00	Horizontal	Horizontal	Pass
5200.750	-36.93	8.13	-13.0	23.93	181.00	Horizontal	Horizontal	Pass
6933.250	-37.20	12.54	-13.0	24.20	144.00	Horizontal	Horizontal	Pass
8667.138	-25.59	12.10	-13.0	12.59	311.00	Horizontal	Horizontal	Pass

BAND:WCDMA B4 Channel:MID

range

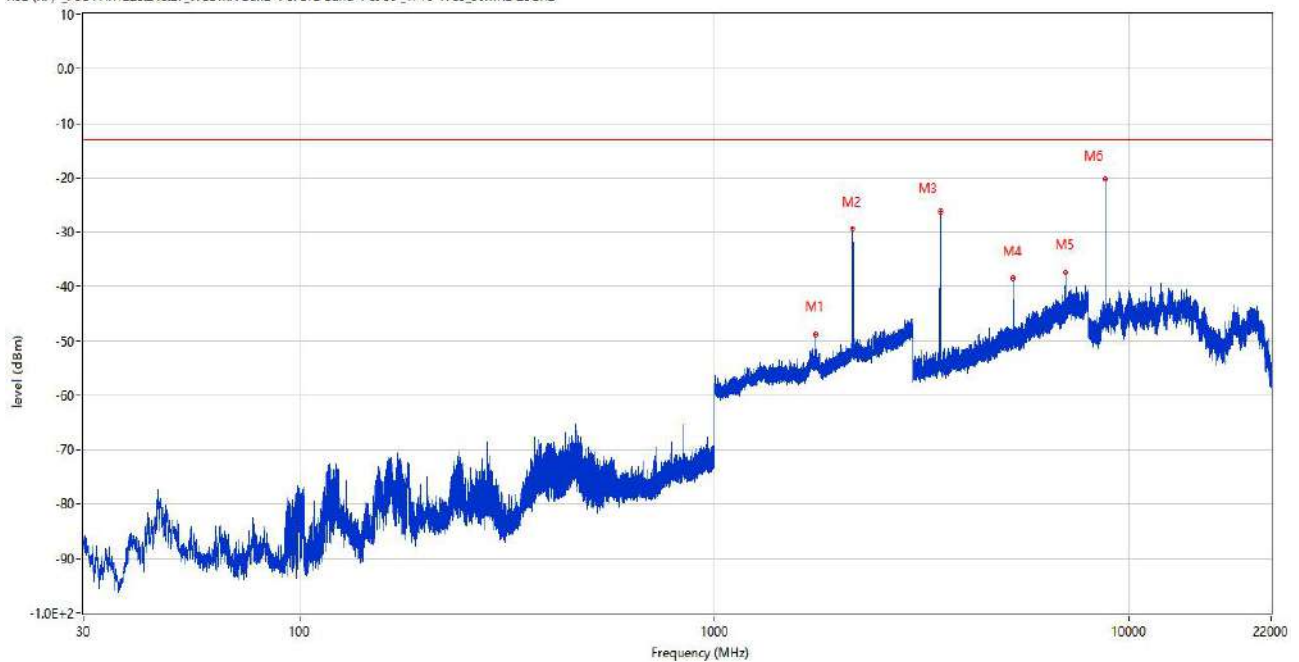
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.100	-40.21	1.13	-13.0	27.21	205.00	Vertical	Horizontal	N/A
2133.500	-33.26	2.73	-13.0	20.26	280.00	Vertical	Horizontal	N/A
3468.000	-22.95	5.40	-13.0	9.95	205.00	Vertical	Horizontal	Pass
5194.250	-33.48	8.14	-13.0	20.48	187.00	Vertical	Horizontal	Pass
6933.250	-30.67	12.54	-13.0	17.67	104.00	Vertical	Horizontal	Pass
8668.562	-20.92	12.14	-13.0	7.92	65.00	Vertical	Horizontal	Pass

BAND:WCDMA B4 Channel:HIGH
range

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

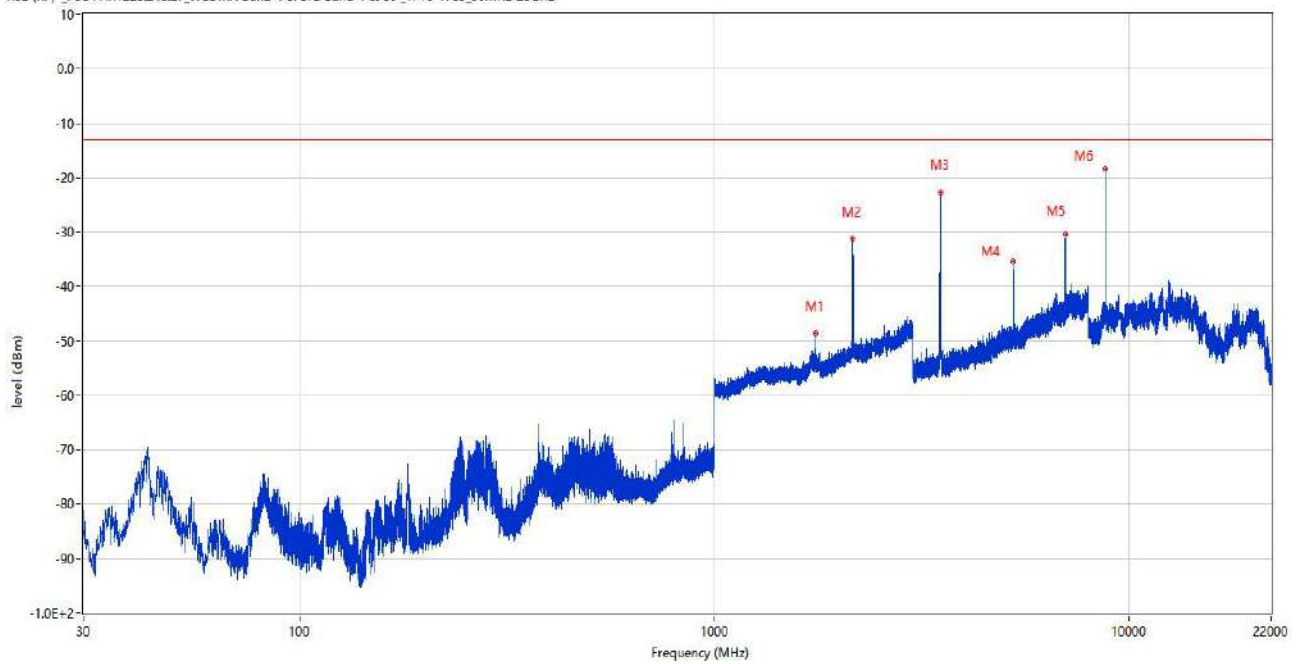


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1753.700	-48.85	0.96	-13.0	35.85	203.00	Horizontal	Horizontal	N/A
2153.600	-29.40	3.04	-13.0	16.40	271.00	Horizontal	Horizontal	N/A
3508.250	-26.17	4.46	-13.0	13.17	150.00	Horizontal	Horizontal	Pass
5262.000	-38.40	8.00	-13.0	25.40	35.00	Horizontal	Horizontal	Pass
7016.000	-37.35	13.27	-13.0	24.35	134.00	Horizontal	Horizontal	Pass
8767.600	-20.26	12.45	-13.0	7.26	349.00	Horizontal	Horizontal	Pass

BAND:WCDMA B4 Channel:HIGH

range

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



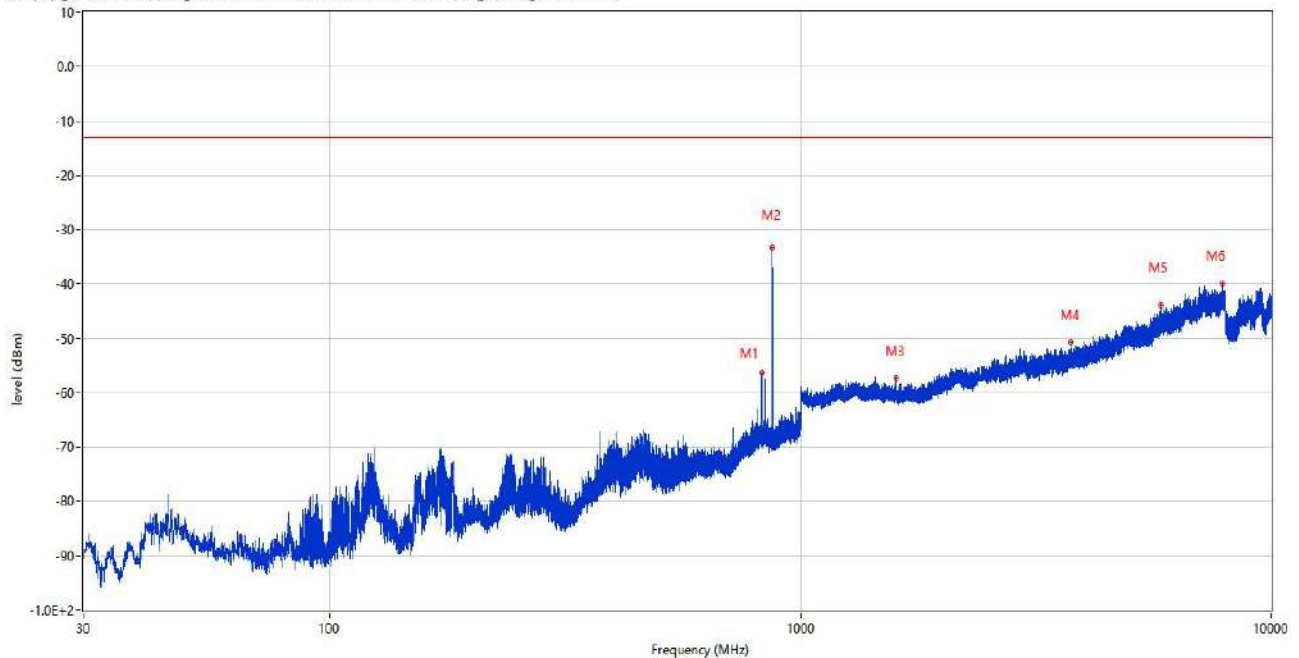
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1753.300	-48.69	0.96	-13.0	35.69	164.00	Vertical	Horizontal	N/A
2153.200	-31.22	3.05	-13.0	18.22	249.00	Vertical	Horizontal	N/A
3508.250	-22.64	4.46	-13.0	9.64	353.00	Vertical	Horizontal	Pass
5260.500	-35.44	7.99	-13.0	22.44	198.00	Vertical	Horizontal	Pass
7015.250	-30.32	13.30	-13.0	17.32	93.00	Vertical	Horizontal	Pass
8769.974	-18.29	12.48	-13.0	5.29	42.00	Vertical	Horizontal	Pass

3.3 WCDMA Band 5

BAND:WCDMA B5 Channel:LOW

range

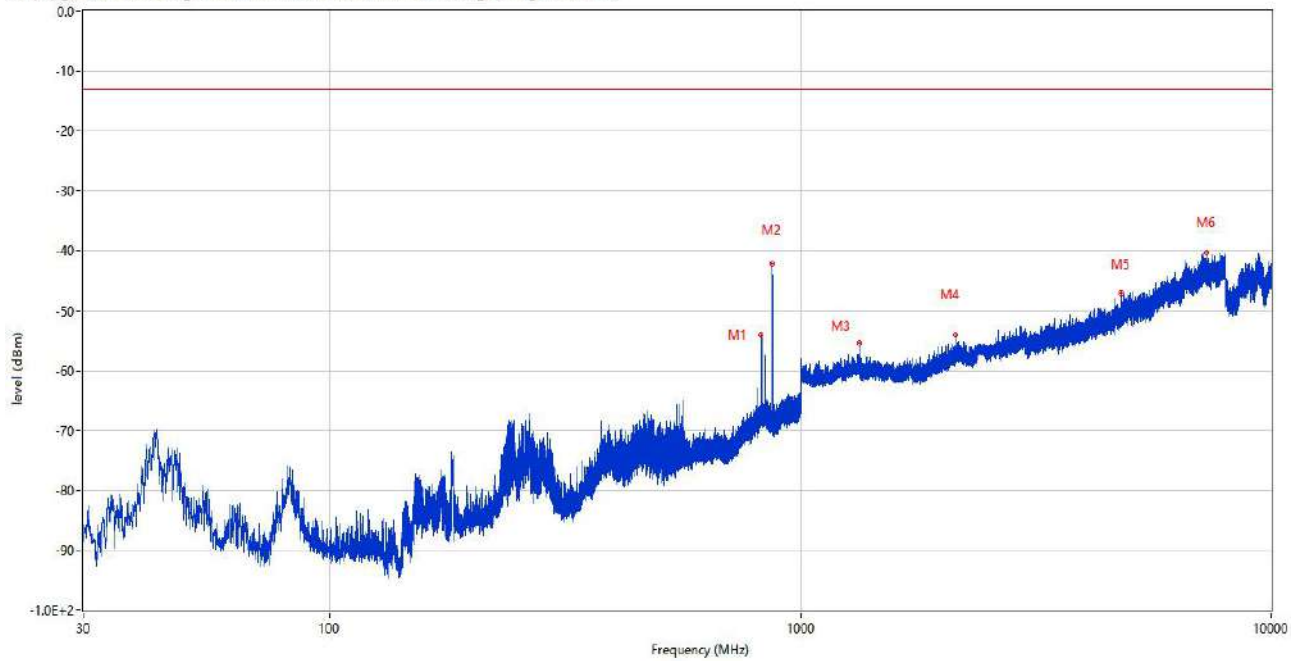
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.825	-56.37	5.34	-13.0	43.37	38.00	Horizontal	Horizontal	N/A
872.348	-33.24	4.06	-13.0	20.24	140.00	Horizontal	Horizontal	N/A
1597.300	-57.36	-6.07	-13.0	44.36	0.00	Horizontal	Horizontal	Pass
3747.500	-50.62	5.02	-13.0	37.62	198.00	Horizontal	Horizontal	Pass
5821.000	-43.87	10.36	-13.0	30.87	359.00	Horizontal	Horizontal	Pass
7895.000	-39.99	14.92	-13.0	26.99	359.00	Horizontal	Horizontal	Pass

BAND:WCDMA B5 Channel:LOW
range

RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849.30MHz-10GHz

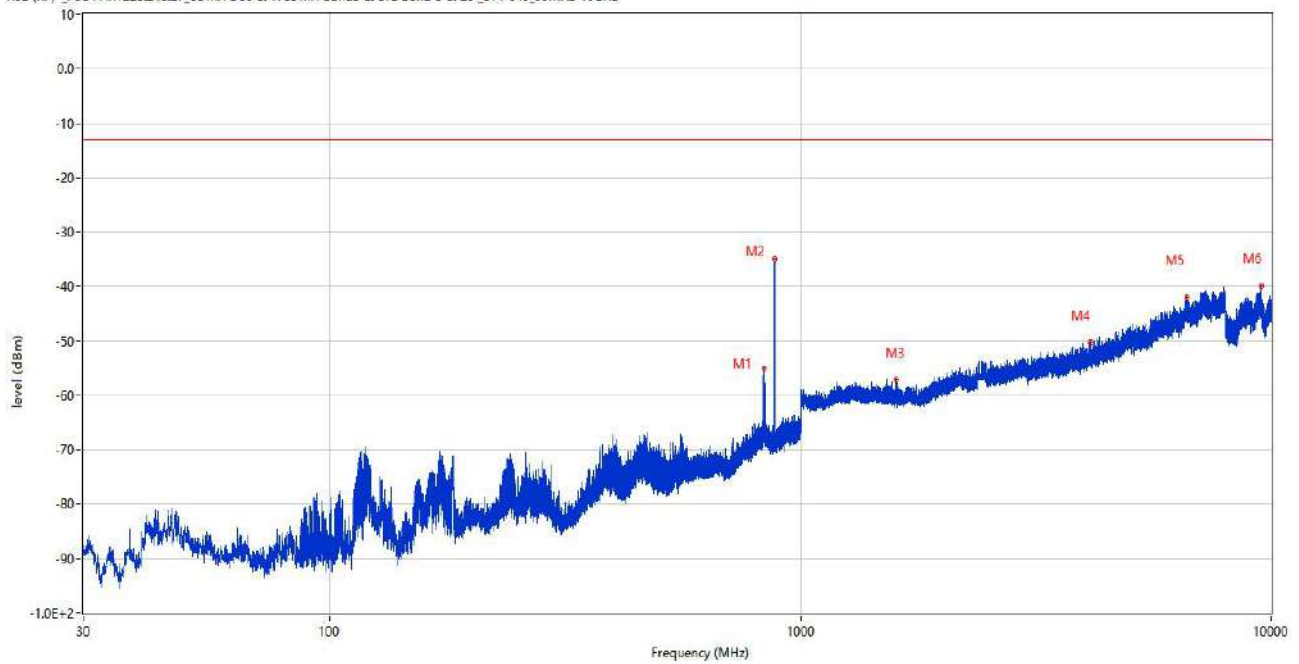


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.060	-54.14	5.22	-13.0	41.14	234.00	Vertical	Horizontal	N/A
870.263	-42.16	4.17	-13.0	29.16	266.00	Vertical	Horizontal	N/A
1334.300	-55.32	-5.12	-13.0	42.32	295.00	Vertical	Horizontal	Pass
2141.200	-54.11	-2.27	-13.0	41.11	62.00	Vertical	Horizontal	Pass
4813.250	-47.10	7.76	-13.0	34.10	203.00	Vertical	Horizontal	Pass
7283.250	-40.21	13.66	-13.0	27.21	3.00	Vertical	Horizontal	Pass

BAND:WCDMA B5 Channel:MID

range

RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849.30MHz-10GHz

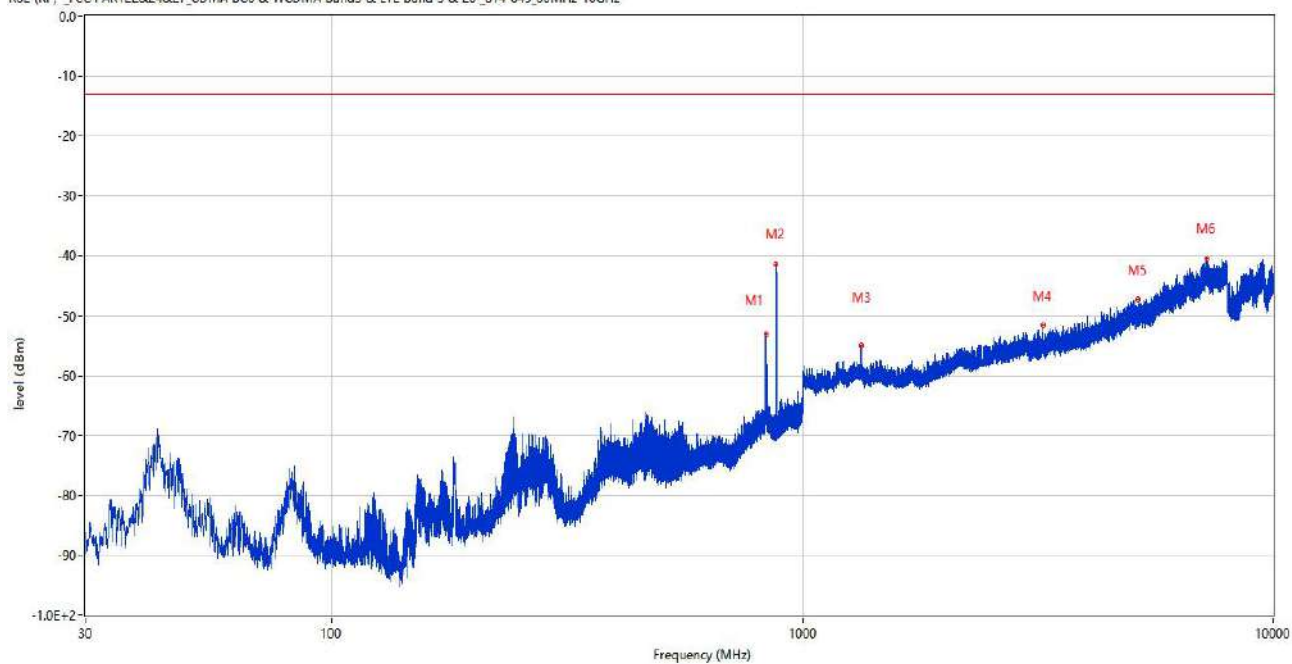


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.185	-54.97	5.73	-13.0	41.97	38.00	Horizontal	Horizontal	N/A
882.679	-34.98	4.15	-13.0	21.98	291.00	Horizontal	Horizontal	N/A
1600.400	-57.17	-6.14	-13.0	44.17	1.00	Horizontal	Horizontal	Pass
4130.000	-50.25	6.78	-13.0	37.25	99.00	Horizontal	Horizontal	Pass
6635.750	-41.94	12.71	-13.0	28.94	359.00	Horizontal	Horizontal	Pass
9529.300	-39.85	13.07	-13.0	26.85	44.00	Horizontal	Horizontal	Pass

BAND:WCDMA B5 Channel:MID

range

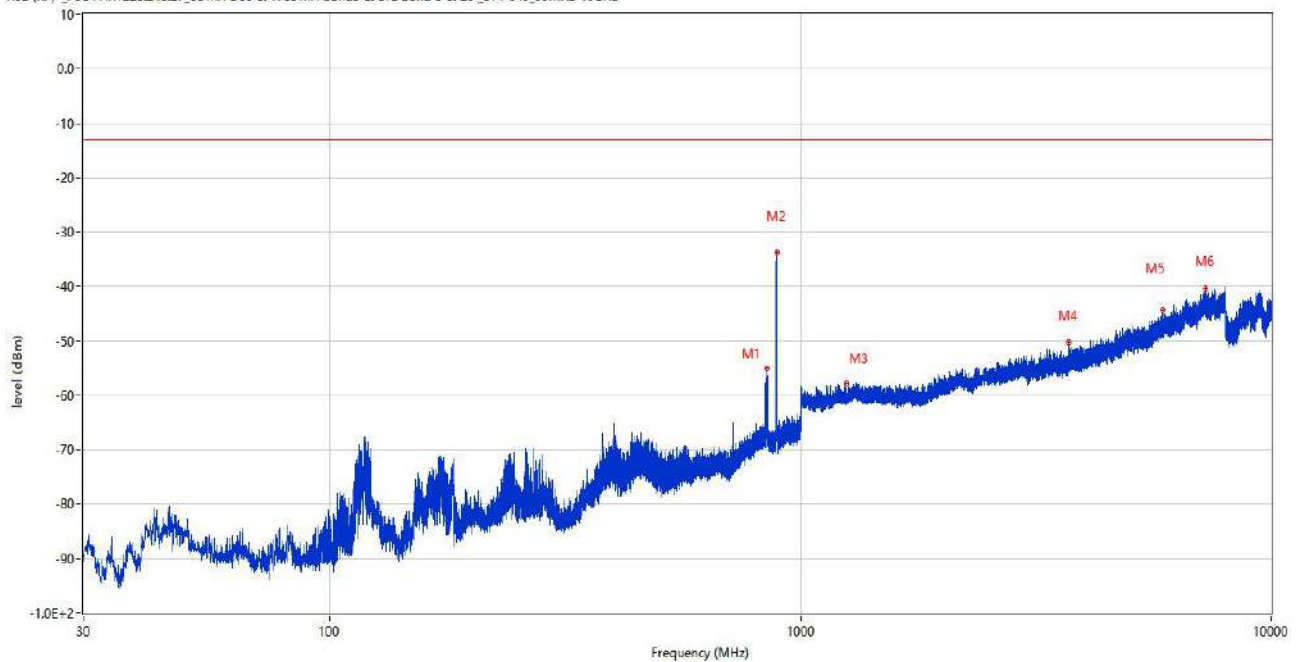
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Bands5 & LTE Band 5 & 26 _814-849.30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.476	-53.14	5.75	-13.0	40.14	204.00	Vertical	Horizontal	N/A
880.108	-41.38	3.96	-13.0	28.38	261.00	Vertical	Horizontal	N/A
1334.100	-55.02	-5.14	-13.0	42.02	257.00	Vertical	Horizontal	Pass
3243.750	-51.68	4.10	-13.0	38.68	359.00	Vertical	Horizontal	Pass
5158.000	-47.24	9.19	-13.0	34.24	100.00	Vertical	Horizontal	Pass
7215.250	-40.41	14.01	-13.0	27.41	199.00	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

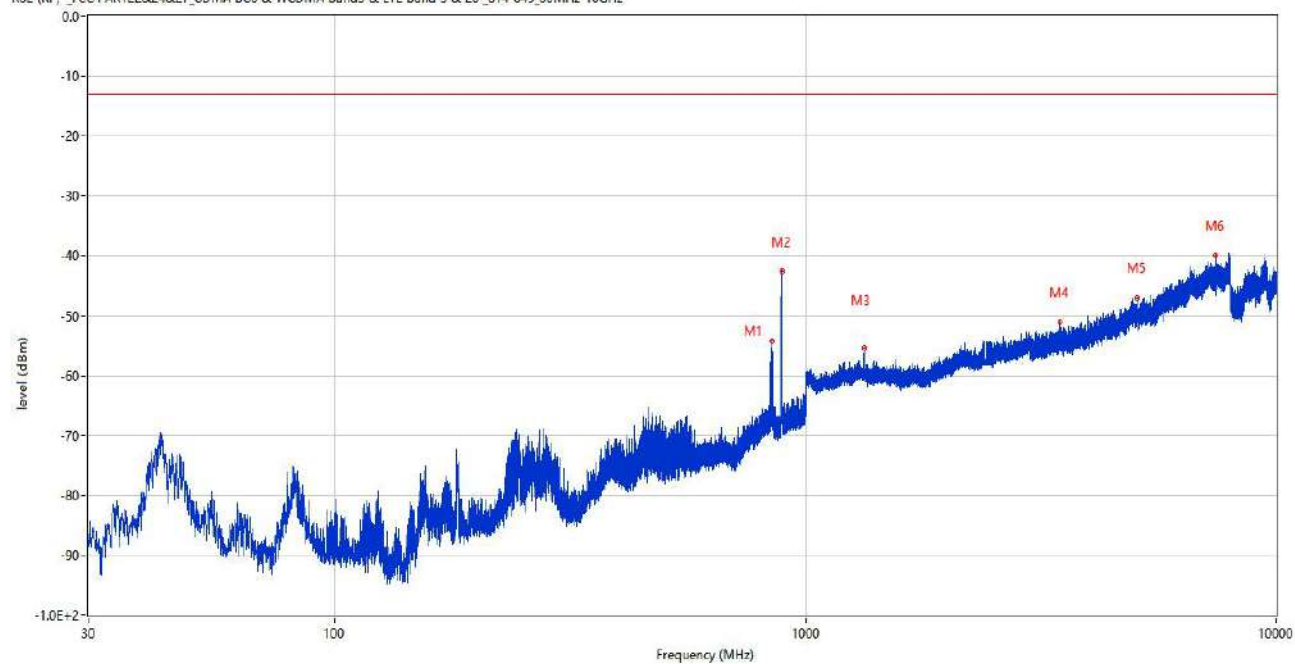


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
847.807	-54.98	5.58	-13.0	41.98	42.00	Horizontal	Horizontal	N/A
890.342	-33.63	4.51	-13.0	20.63	315.00	Horizontal	Horizontal	N/A
1251.700	-57.78	-5.09	-13.0	44.78	21.00	Horizontal	Horizontal	Pass
3712.500	-50.38	5.75	-13.0	37.38	281.00	Horizontal	Horizontal	Pass
5900.000	-44.37	10.60	-13.0	31.37	360.00	Horizontal	Horizontal	Pass
7247.500	-40.26	14.94	-13.0	27.26	298.00	Horizontal	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
847.807	-54.29	5.58	-13.0	41.29	198.00	Vertical	Horizontal	N/A
891.409	-42.58	4.48	-13.0	29.58	277.00	Vertical	Horizontal	N/A
1333.100	-55.38	-5.13	-13.0	42.38	286.00	Vertical	Horizontal	Pass
3463.500	-51.10	5.31	-13.0	38.10	359.00	Vertical	Horizontal	Pass
5068.250	-47.03	9.88	-13.0	34.03	308.00	Vertical	Horizontal	Pass
7425.000	-39.98	13.50	-13.0	26.98	158.00	Vertical	Horizontal	Pass

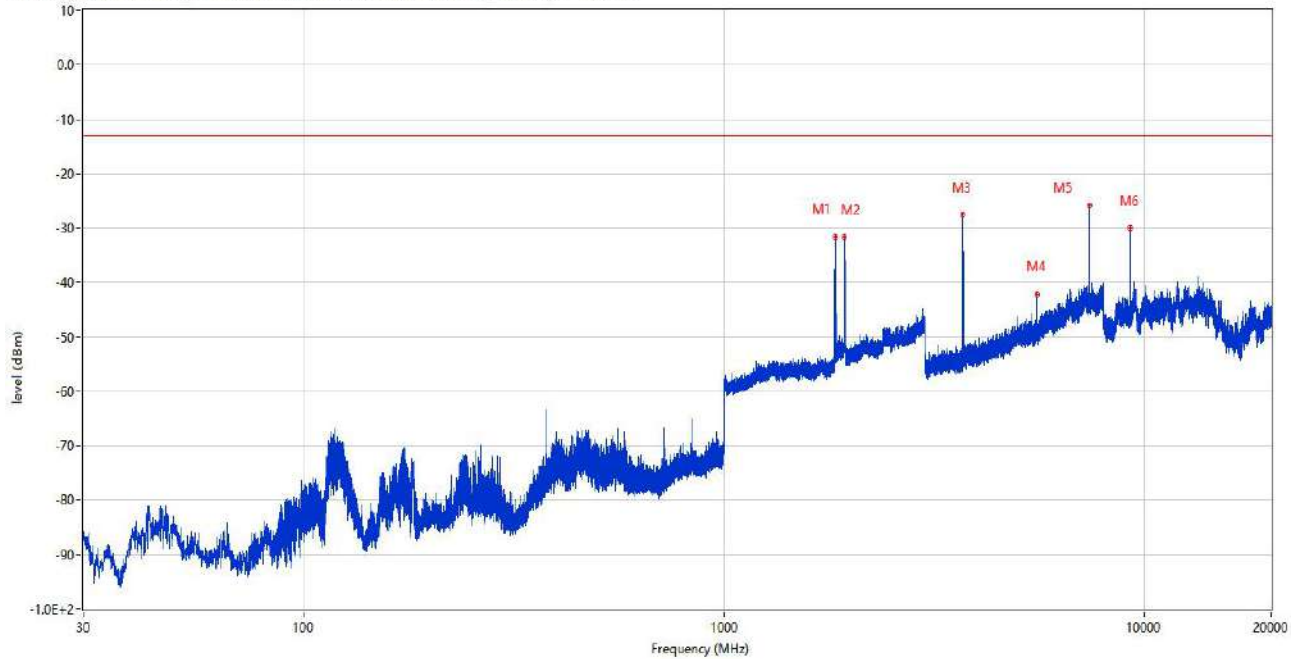
4. LTE

4.1 LTE Band 2

BAND:LTE B2 Channel:LOW rang

BW:10M

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

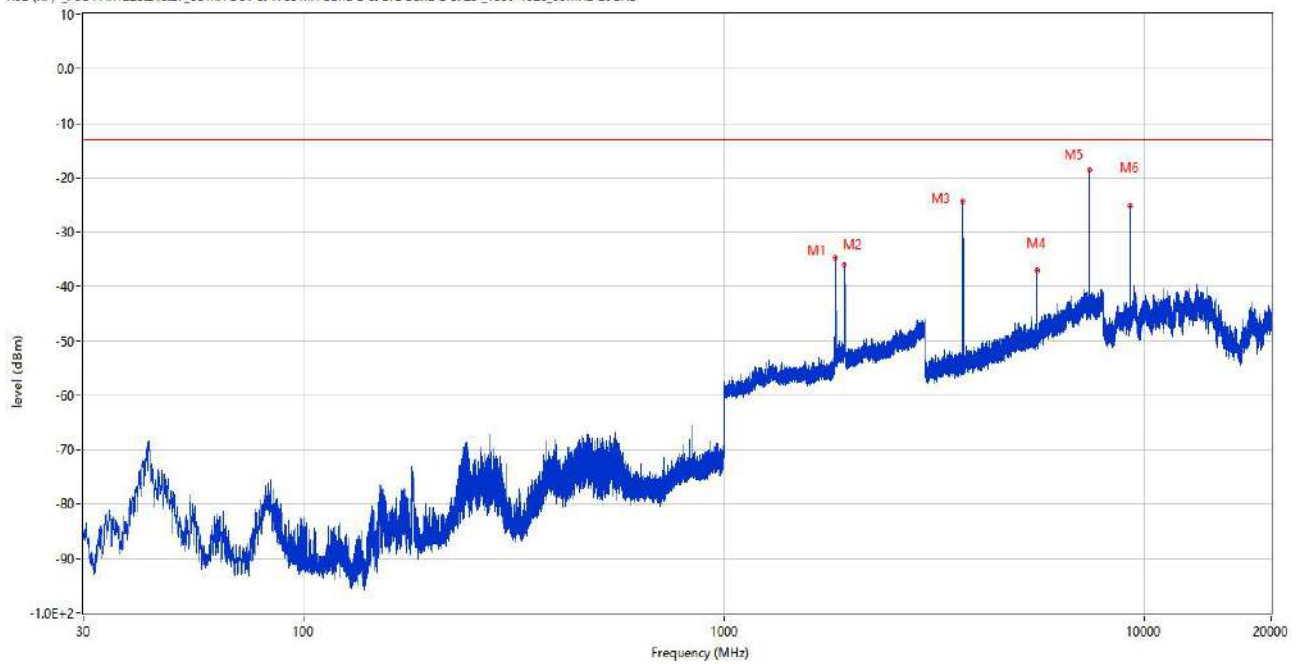


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1841.200	-31.64	1.80	-13.0	18.64	1.00	Horizontal	Horizontal	N/A
1933.800	-31.68	1.89	-13.0	18.68	257.00	Horizontal	Horizontal	N/A
3701.750	-27.49	5.19	-13.0	14.49	335.00	Horizontal	Horizontal	Pass
5552.500	-42.15	9.61	-13.0	29.15	335.00	Horizontal	Horizontal	Pass
7403.000	-25.75	13.97	-13.0	12.75	120.00	Horizontal	Horizontal	Pass
9253.526	-29.97	13.13	-13.0	16.97	26.00	Horizontal	Horizontal	Pass

BAND:LTE B2 Channel:LOW rang

BW:10M

RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1630-1920_30MHz-20GHz



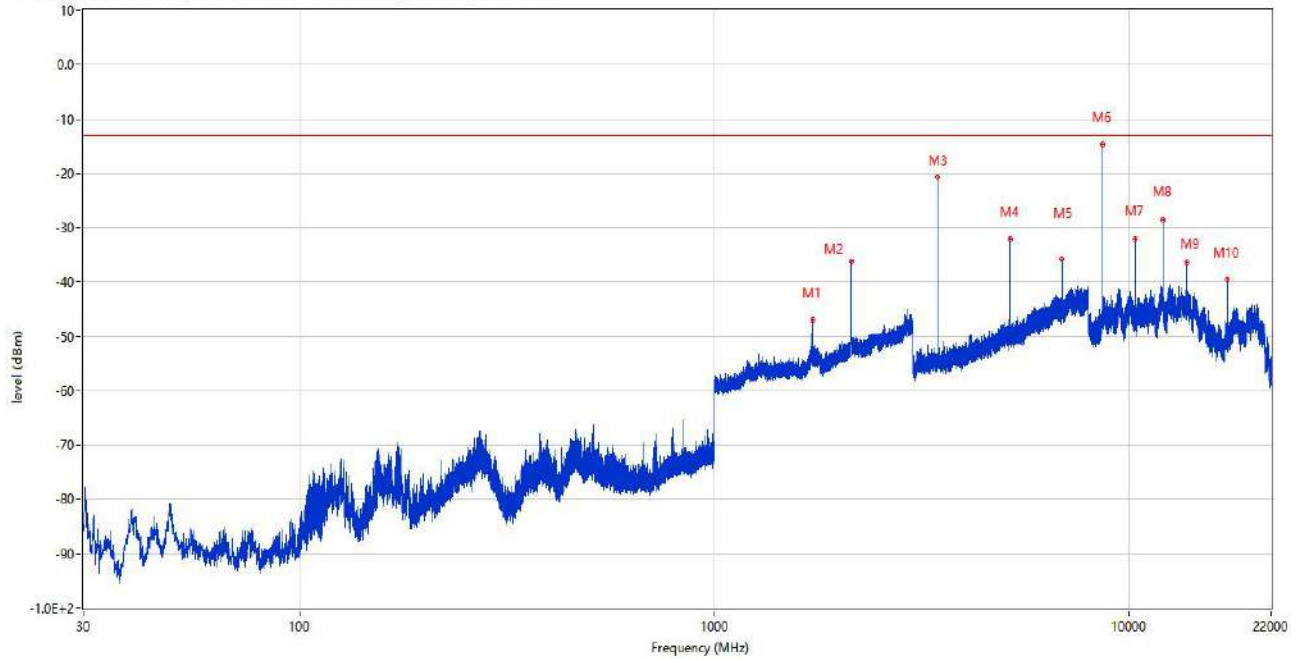
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1841.900	-34.78	1.81	-13.0	21.78	77.00	Vertical	Horizontal	N/A
1934.100	-36.02	1.84	-13.0	23.02	245.00	Vertical	Horizontal	N/A
3701.750	-24.46	5.19	-13.0	11.46	22.00	Vertical	Horizontal	Pass
5552.000	-36.96	9.64	-13.0	23.96	199.00	Vertical	Horizontal	Pass
7402.750	-18.54	13.97	-13.0	5.54	333.00	Vertical	Horizontal	Pass
9253.049	-25.31	13.12	-13.0	12.31	41.00	Vertical	Horizontal	Pass

4.2 LTE Band 4

BAND:LTE B4 Channel:MID rang

BW20M

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

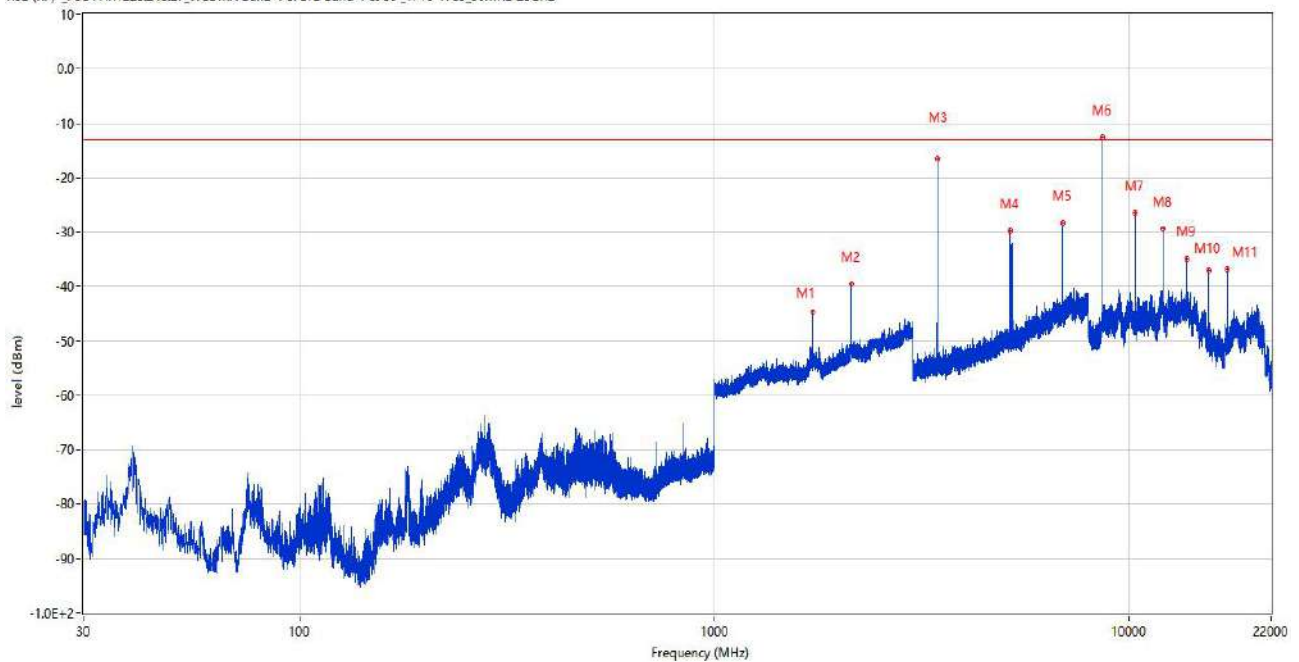


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1724.300	-46.98	1.20	-13.0	33.98	15.00	Horizontal	Horizontal	N/A
2139.200	-36.16	3.03	-13.0	23.16	218.00	Horizontal	Horizontal	N/A
3447.750	-20.74	4.93	-13.0	7.74	1.00	Horizontal	Horizontal	Pass
5171.250	-32.15	8.82	-13.0	19.15	113.00	Horizontal	Horizontal	Pass
6895.000	-35.72	12.61	-13.0	22.72	92.00	Horizontal	Horizontal	Pass
8618.450	-14.74	11.86	-13.0	1.74	337.00	Horizontal	Horizontal	N/A
8618.450*	-24.227	11.86	-13.0	11.227	337.00	Horizontal	Horizontal	Pass
10341.987	-31.97	11.69	-13.0	18.97	16.00	Horizontal	Horizontal	Pass
12066.237	-28.44	12.77	-13.0	15.44	0.00	Horizontal	Horizontal	Pass
13789.237	-36.33	16.52	-13.0	23.33	3.00	Horizontal	Horizontal	Pass
17235.788	-39.45	9.14	-13.0	26.45	255.00	Horizontal	Horizontal	Pass

BAND:LTE B4 Channel:MID rang

BW20M

RSE (RF) _FCC PART2&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785.30MHz-20GHz



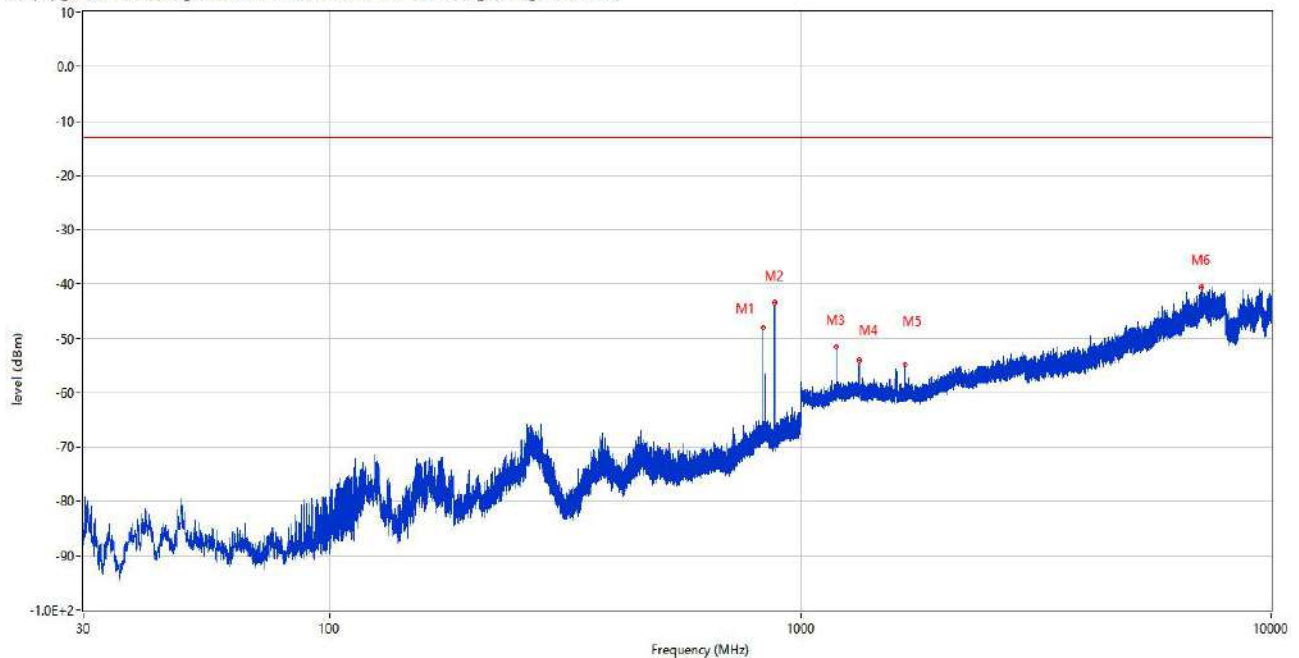
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1724.400	-44.77	1.20	-13.0	31.77	107.00	Vertical	Horizontal	N/A
2136.000	-39.53	2.81	-13.0	26.53	254.00	Vertical	Horizontal	N/A
3447.750	-16.52	4.93	-13.0	3.52	223.00	Vertical	Horizontal	Pass
5171.250	-29.72	8.82	-13.0	16.72	26.00	Vertical	Horizontal	Pass
6895.250	-28.27	12.63	-13.0	15.27	96.00	Vertical	Horizontal	Pass
8618.450	-12.49	11.86	-13.0	-0.51	275.00	Vertical	Horizontal	N/A
8618.450*	-18.714	11.86	-13.0	5.714	275.00	Vertical	Horizontal	Pass
10342.225	-26.50	11.69	-13.0	13.50	298.00	Vertical	Horizontal	Pass
12065.526	-29.37	12.78	-13.0	16.37	298.00	Vertical	Horizontal	Pass
13788.775	-34.86	16.50	-13.0	21.86	15.00	Vertical	Horizontal	Pass
15512.050	-37.06	10.26	-13.0	24.06	316.00	Vertical	Horizontal	Pass
17236.251	-36.83	9.14	-13.0	23.83	3.00	Vertical	Horizontal	Pass

4.3 LTE Band 5

BAND:LTE B5 Channel:MID rang

BW5M

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

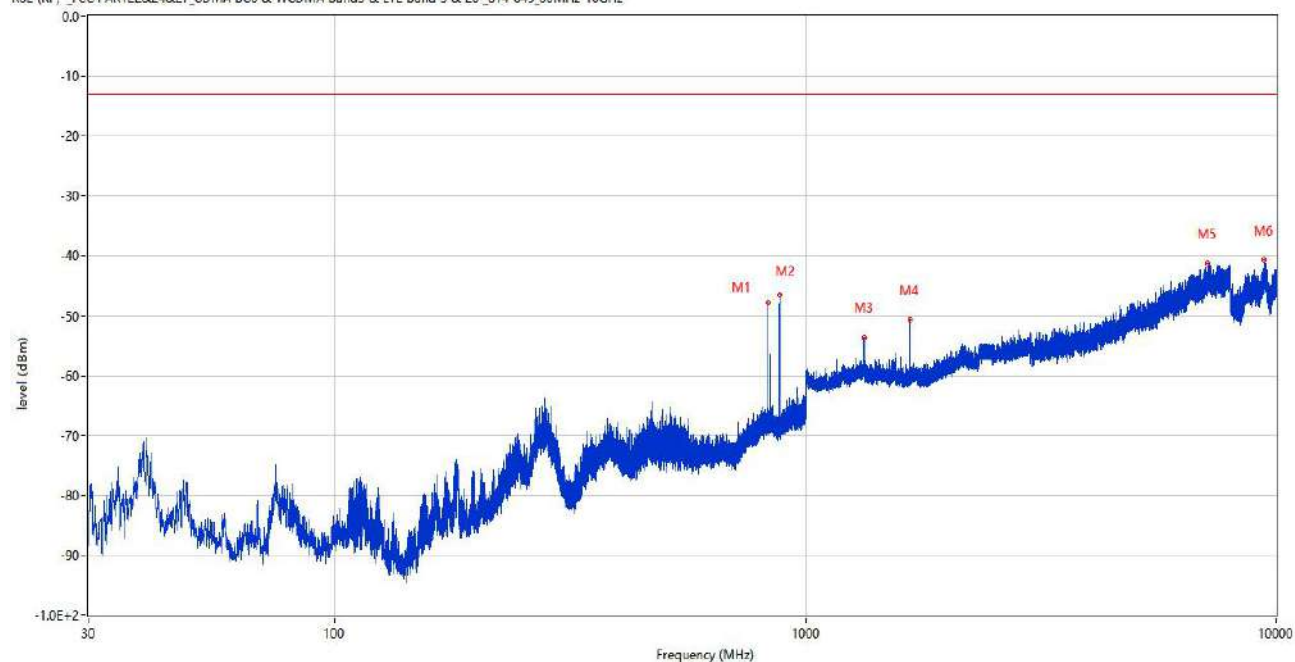


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.372	-48.07	5.61	-13.0	35.07	244.00	Horizontal	Horizontal	N/A
883.309	-43.48	4.17	-13.0	30.48	279.00	Horizontal	Horizontal	N/A
1195.100	-51.48	-5.11	-13.0	38.48	199.00	Horizontal	Horizontal	Pass
1333.000	-54.06	-5.13	-13.0	41.06	228.00	Horizontal	Horizontal	Pass
1669.300	-54.79	-5.58	-13.0	41.79	79.00	Horizontal	Horizontal	Pass
7110.750	-40.49	13.22	-13.0	27.49	252.00	Horizontal	Horizontal	Pass

BAND:LTE B5 Channel:MID rang

BW5M

RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Bands5 & LTE Band 5 & 26 _814-849.30MHz-10GHz



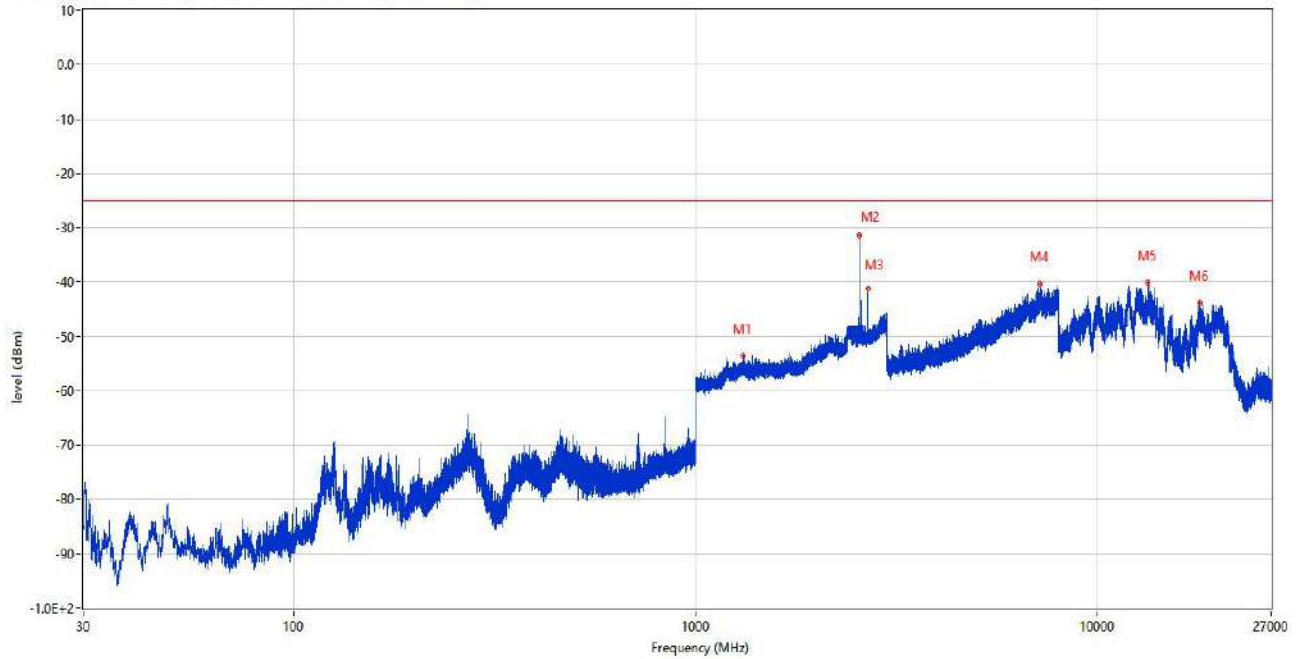
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.372	-47.79	5.61	-13.0	34.79	23.00	Vertical	Horizontal	N/A
883.115	-46.55	4.16	-13.0	33.55	283.00	Vertical	Horizontal	N/A
1333.200	-53.68	-5.14	-13.0	40.68	241.00	Vertical	Horizontal	Pass
1669.600	-50.72	-5.59	-13.0	37.72	231.00	Vertical	Horizontal	Pass
7147.250	-41.29	14.32	-13.0	28.29	170.00	Vertical	Horizontal	Pass
9446.901	-40.74	13.75	-13.0	27.74	2.00	Vertical	Horizontal	Pass

4.4 LTE Band 7

BAND:LTE B7 Channel:HIGH rang

BW15M

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

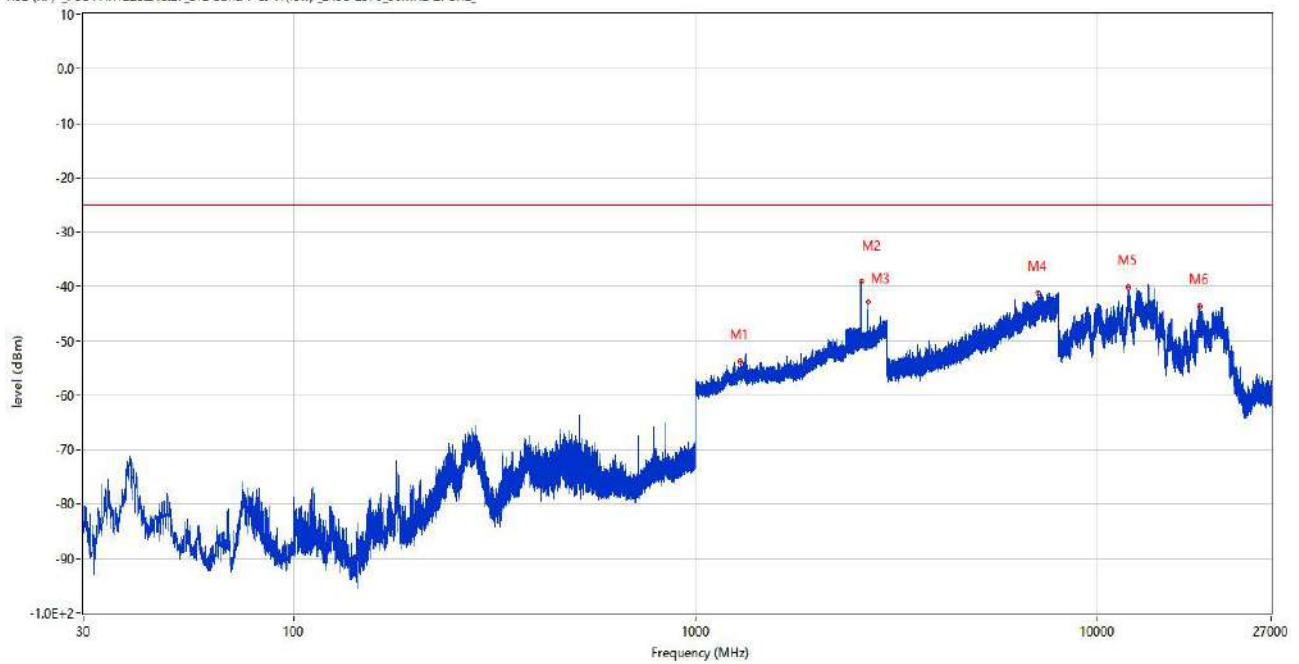


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1313.300	-53.53	-1.00	-25.0	28.53	180.00	Horizontal	Horizontal	Pass
2556.700	-31.48	6.54	-25.0	6.48	180.00	Horizontal	Horizontal	N/A
2686.600	-41.24	6.10	-25.0	16.24	194.00	Horizontal	Horizontal	N/A
7190.000	-40.42	14.06	-25.0	15.42	90.00	Horizontal	Horizontal	Pass
13361.100	-40.16	16.64	-25.0	15.16	339.00	Horizontal	Horizontal	Pass
17938.313	-43.91	13.81	-25.0	18.91	73.00	Horizontal	Horizontal	Pass

BAND:LTE B7 Channel:HIGH rang

BW15M

RSE (RF) _FCC PART2&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



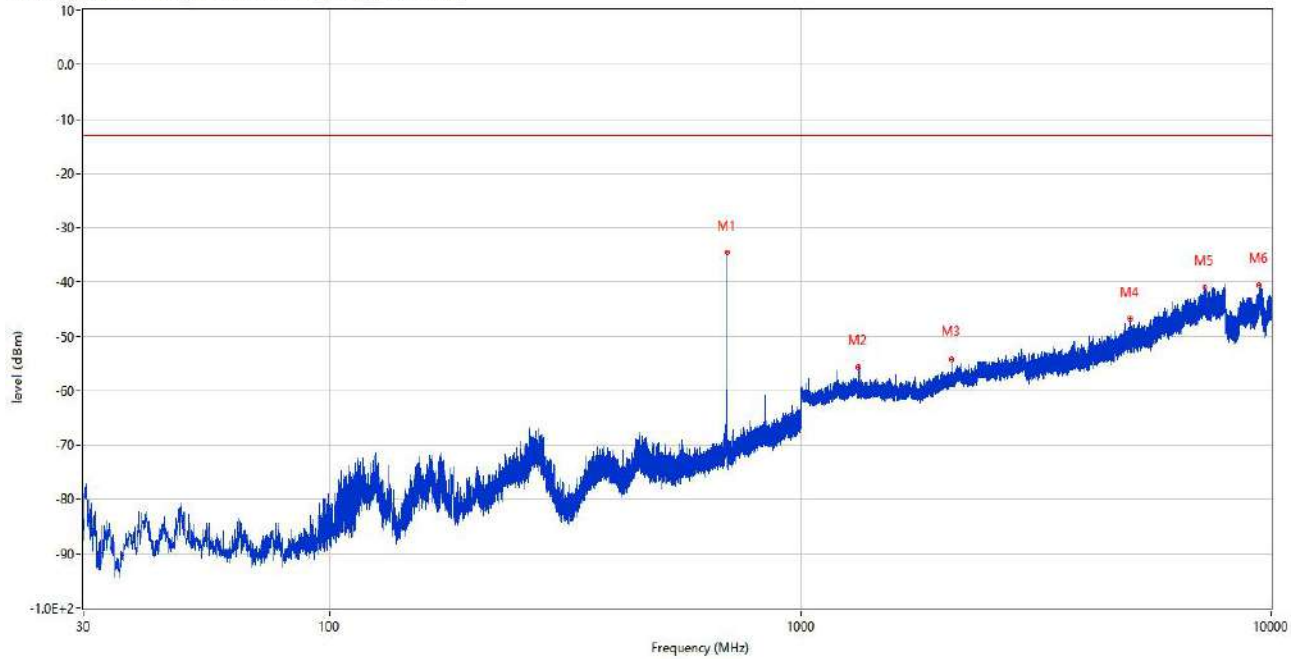
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1293.500	-53.78	-1.09	-25.0	28.78	78.00	Vertical	Horizontal	Pass
2582.600	-39.18	6.46	-25.0	14.18	306.00	Vertical	Horizontal	N/A
2688.000	-42.92	5.95	-25.0	17.92	260.00	Vertical	Horizontal	N/A
7083.250	-41.13	13.82	-25.0	16.13	97.00	Vertical	Horizontal	Pass
11920.650	-40.14	13.97	-25.0	15.14	307.00	Vertical	Horizontal	Pass
17922.562	-43.70	13.43	-25.0	18.70	319.00	Vertical	Horizontal	Pass

4.5 LTE Band 12

BAND:LTE B12 Channel:LOW rang

BW5M

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

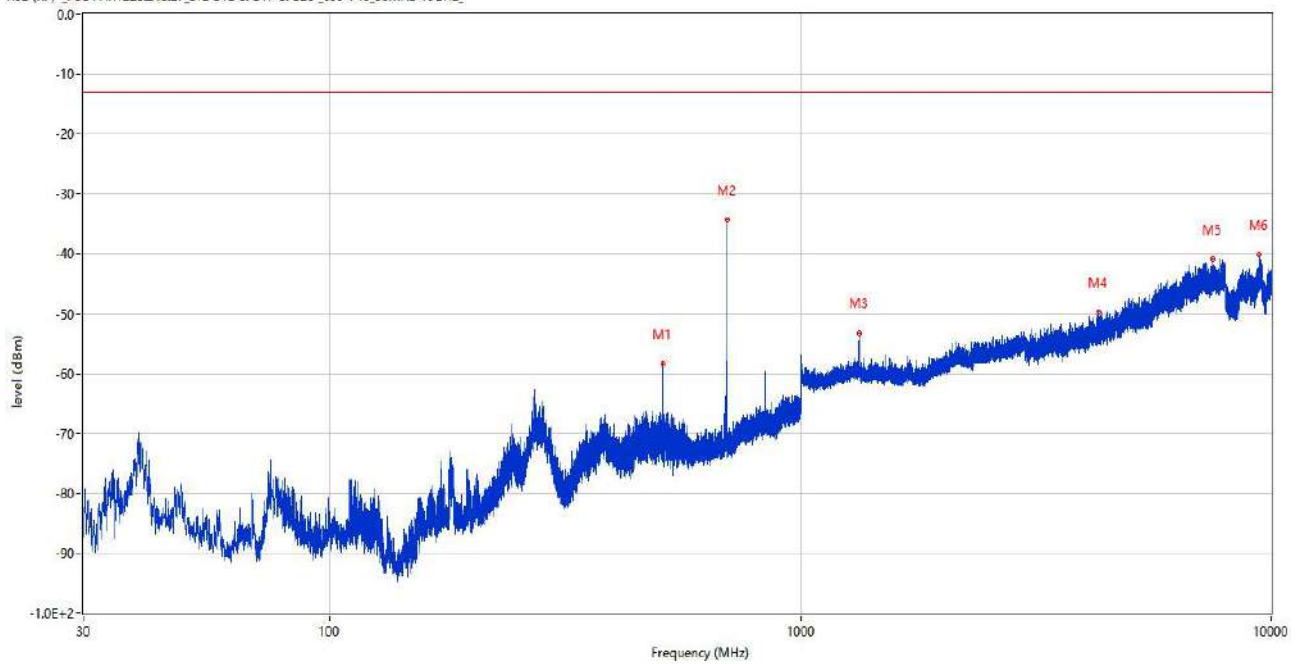


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
699.300	-34.49	1.37	-13.0	21.49	9.00	Horizontal	Horizontal	N/A
1331.200	-55.68	-5.22	-13.0	42.68	171.00	Horizontal	Horizontal	Pass
2098.800	-54.14	-2.48	-13.0	41.14	0.00	Horizontal	Horizontal	Pass
5028.250	-46.79	8.65	-13.0	33.79	205.00	Horizontal	Horizontal	Pass
7240.250	-40.98	15.00	-13.0	27.98	75.00	Horizontal	Horizontal	Pass
9437.100	-40.53	13.67	-13.0	27.53	360.00	Horizontal	Horizontal	Pass

BAND:LTE B12 Channel:LOW rang

BW5M

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748.30MHz-10GHz_



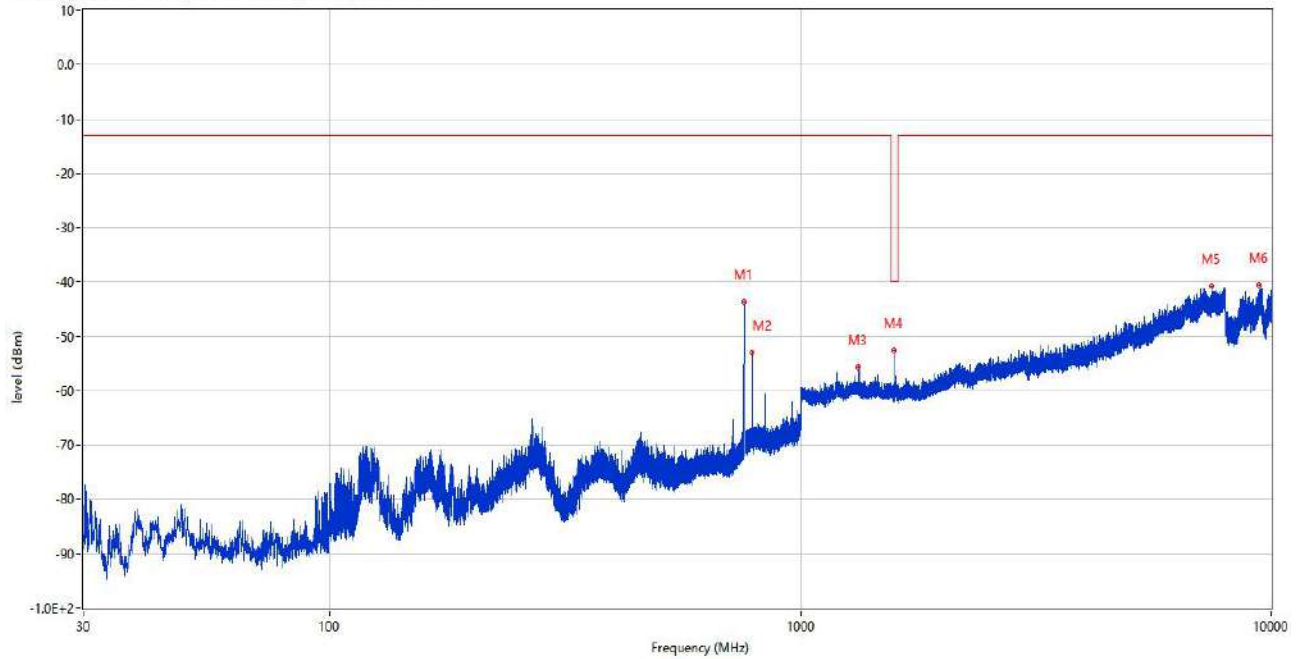
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
509.762	-58.46	-5.55	-13.0	45.46	285.00	Vertical	Horizontal	Pass
699.300	-34.29	1.37	-13.0	21.29	131.00	Vertical	Horizontal	N/A
1333.500	-53.27	-5.16	-13.0	40.27	226.00	Vertical	Horizontal	Pass
4300.000	-49.73	6.67	-13.0	36.73	275.00	Vertical	Horizontal	Pass
7515.500	-40.93	13.94	-13.0	27.93	360.00	Vertical	Horizontal	Pass
9447.000	-40.20	13.76	-13.0	27.20	197.00	Vertical	Horizontal	Pass

4.6 LTE Band 14

BAND:LTE B14 Channel:LOW rang

BW5M

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

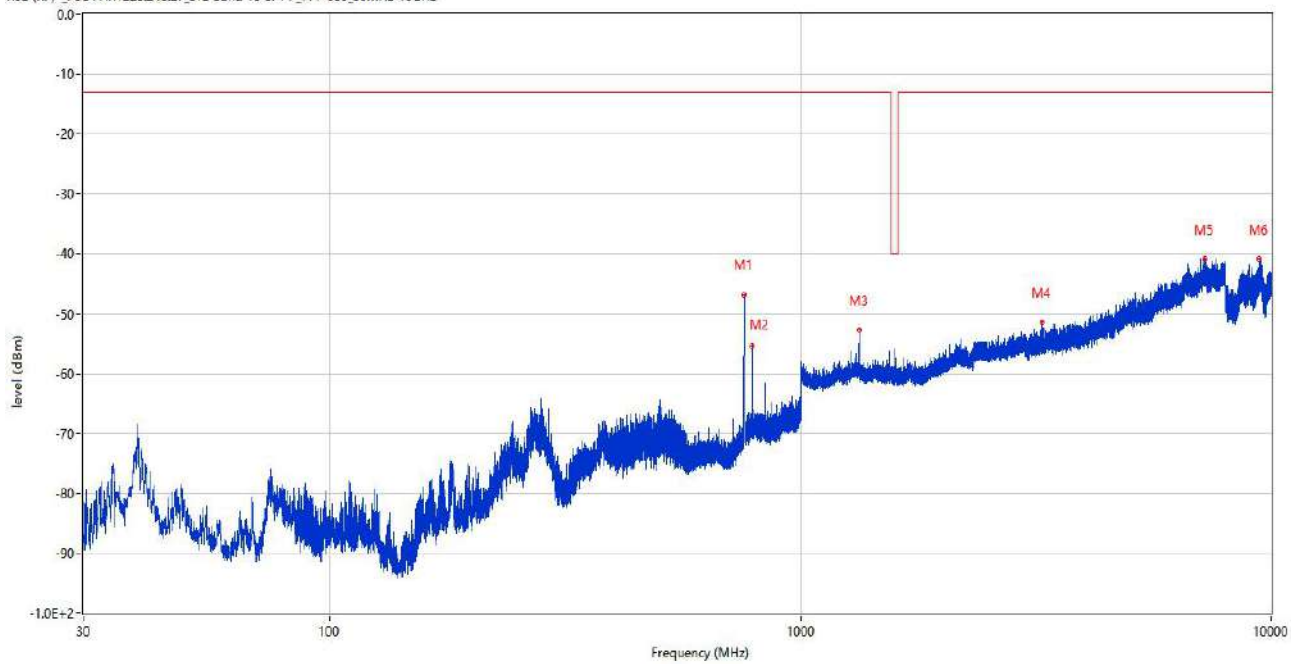


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
759.003	-43.69	1.98	-13.0	30.69	304.00	Horizontal	Horizontal	N/A
790.674	-53.06	4.01	-13.0	40.06	29.00	Horizontal	Horizontal	N/A
1328.500	-55.69	-5.16	-13.0	42.69	255.00	Horizontal	Horizontal	Pass
1582.200	-52.66	-5.98	-40.0	12.66	347.00	Horizontal	Horizontal	Pass
7488.250	-40.82	14.18	-13.0	27.82	14.00	Horizontal	Horizontal	Pass
9451.201	-40.56	13.75	-13.0	27.56	307.00	Horizontal	Horizontal	Pass

BAND:LTE B14 Channel:LOW rang

BW5M

RSE (RF) _FCC PART2&24&27_LTE Band 13 & 14 _777-803.30MHz-10GHz



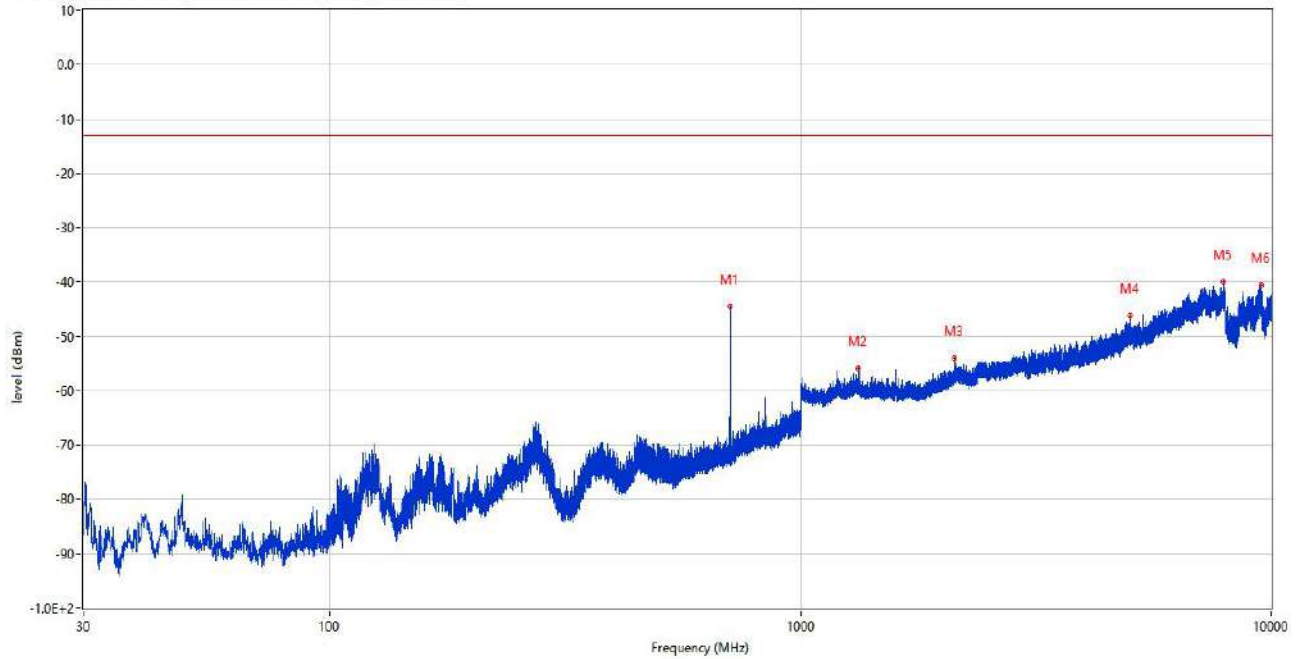
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
760.847	-46.82	2.10	-13.0	33.82	289.00	Vertical	Horizontal	N/A
790.674	-55.32	4.01	-13.0	42.32	11.00	Vertical	Horizontal	N/A
1333.700	-52.79	-5.17	-13.0	39.79	283.00	Vertical	Horizontal	Pass
3257.000	-51.46	3.73	-13.0	38.46	188.00	Vertical	Horizontal	Pass
7240.000	-40.88	14.99	-13.0	27.88	293.00	Vertical	Horizontal	Pass
9450.900	-40.95	13.76	-13.0	27.95	300.00	Vertical	Horizontal	Pass

4.7 LTE Band 17

BAND:LTE B17 Channel:LOW rang

BW5M

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

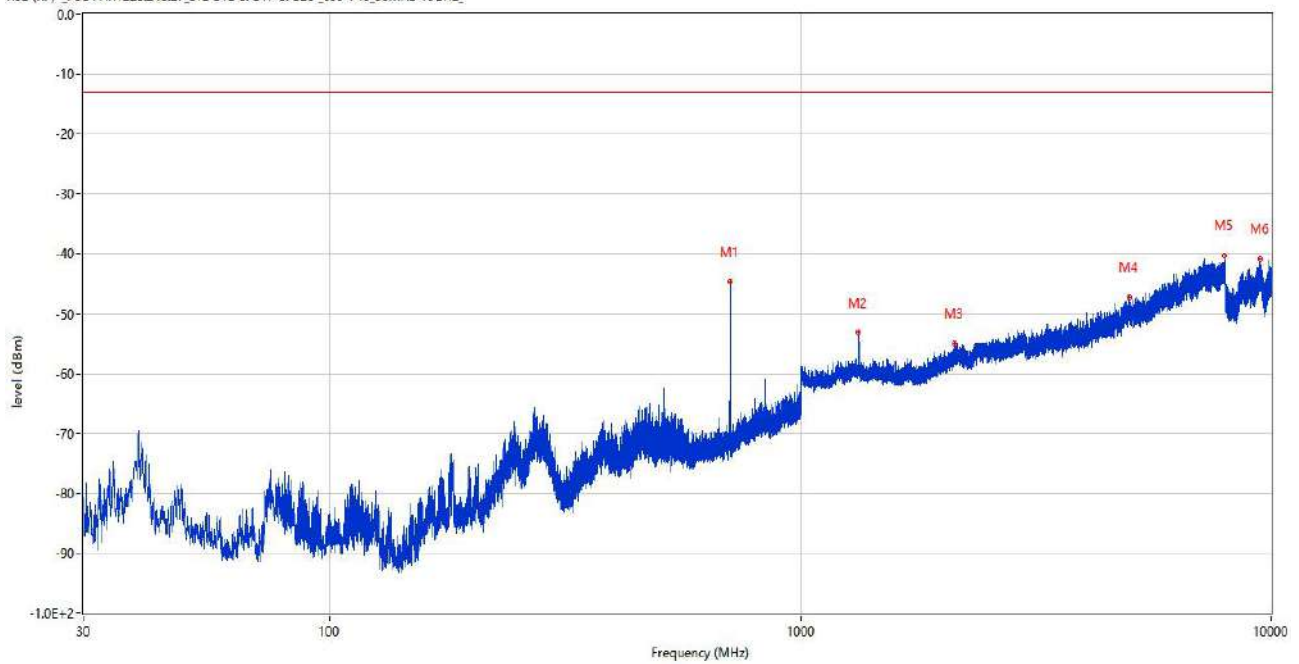


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
708.661	-44.43	1.43	-13.0	31.43	70.00	Horizontal	Horizontal	N/A
1328.200	-55.89	-5.15	-13.0	42.89	175.00	Horizontal	Horizontal	Pass
2126.700	-54.02	-2.54	-13.0	41.02	1.00	Horizontal	Horizontal	Pass
5012.250	-46.12	8.72	-13.0	33.12	190.00	Horizontal	Horizontal	Pass
7919.750	-39.85	14.94	-13.0	26.85	66.00	Horizontal	Horizontal	Pass
9511.500	-40.50	12.86	-13.0	27.50	157.00	Horizontal	Horizontal	Pass

BAND:LTE B17 Channel:LOW rang

BW5M

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748.30MHz-10GHz_



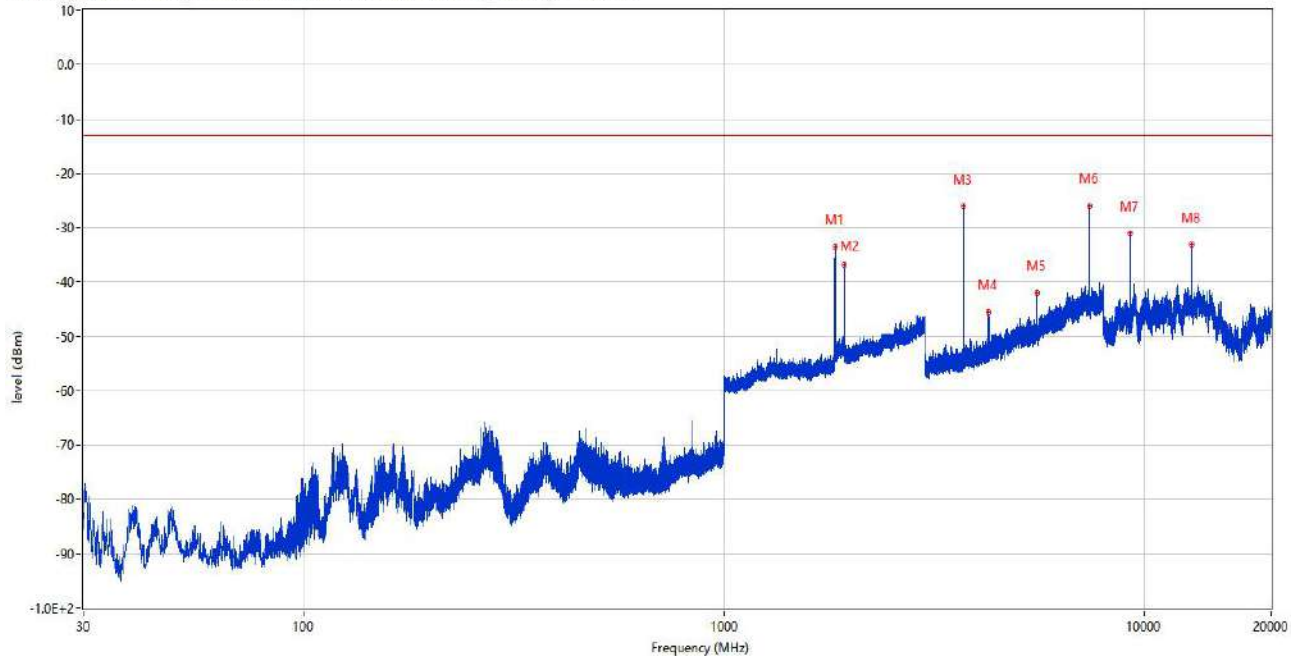
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
708.612	-44.66	1.43	-13.0	31.66	143.00	Vertical	Horizontal	N/A
1328.800	-53.17	-5.15	-13.0	40.17	291.00	Vertical	Horizontal	Pass
2126.700	-55.04	-2.54	-13.0	42.04	3.00	Vertical	Horizontal	Pass
4998.750	-47.27	9.06	-13.0	34.27	299.00	Vertical	Horizontal	Pass
7960.500	-40.22	14.68	-13.0	27.22	317.00	Vertical	Horizontal	Pass
9464.200	-40.84	13.48	-13.0	27.84	360.00	Vertical	Horizontal	Pass

4.8 LTE Band 25

BAND:LTE B25 Channel:LOW rang

BW5M

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

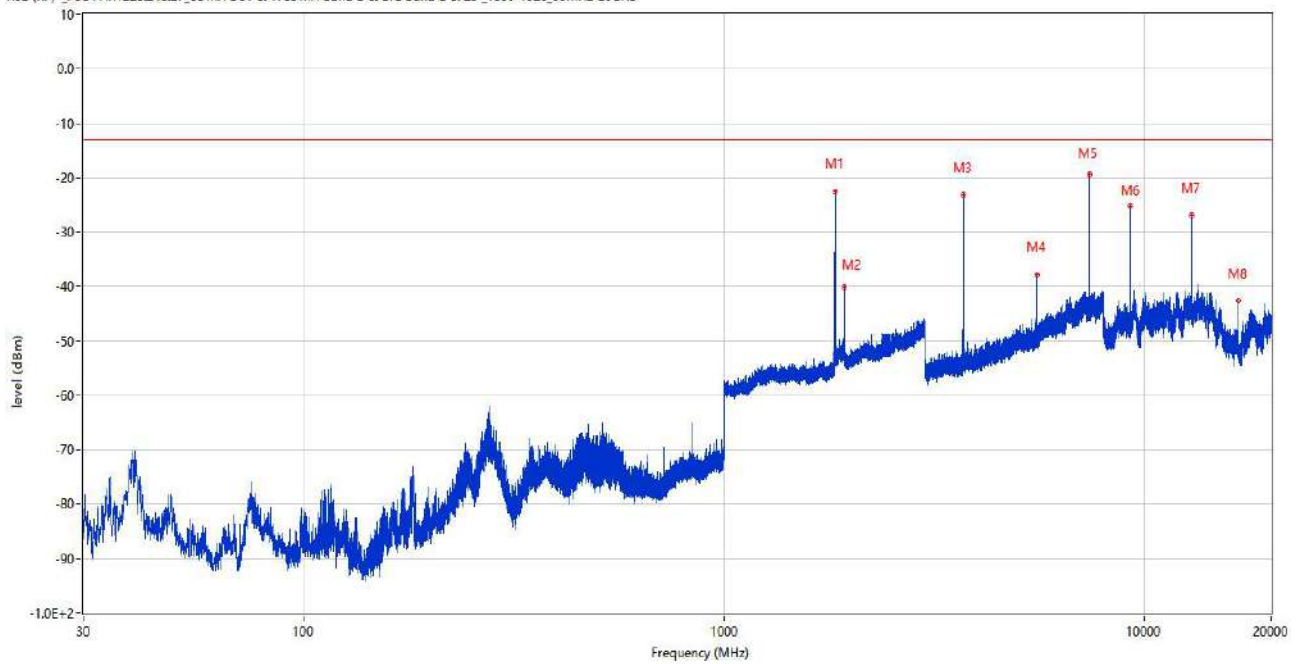


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1841.300	-33.43	1.80	-13.0	20.43	360.00	Horizontal	Horizontal	N/A
1933.400	-36.91	1.95	-13.0	23.91	231.00	Horizontal	Horizontal	N/A
3706.000	-25.98	5.37	-13.0	12.98	121.00	Horizontal	Horizontal	Pass
4263.000	-45.57	6.25	-13.0	32.57	345.00	Horizontal	Horizontal	Pass
5559.000	-42.04	9.49	-13.0	29.04	138.00	Horizontal	Horizontal	Pass
7411.500	-25.96	14.00	-13.0	12.96	297.00	Horizontal	Horizontal	Pass
9263.974	-30.97	13.42	-13.0	17.97	11.00	Horizontal	Horizontal	Pass
12969.312	-33.05	14.75	-13.0	20.05	254.00	Horizontal	Horizontal	Pass

BAND:LTE B25 Channel:LOW rang

BW5M

RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1630-1920_30MHz-20GHz



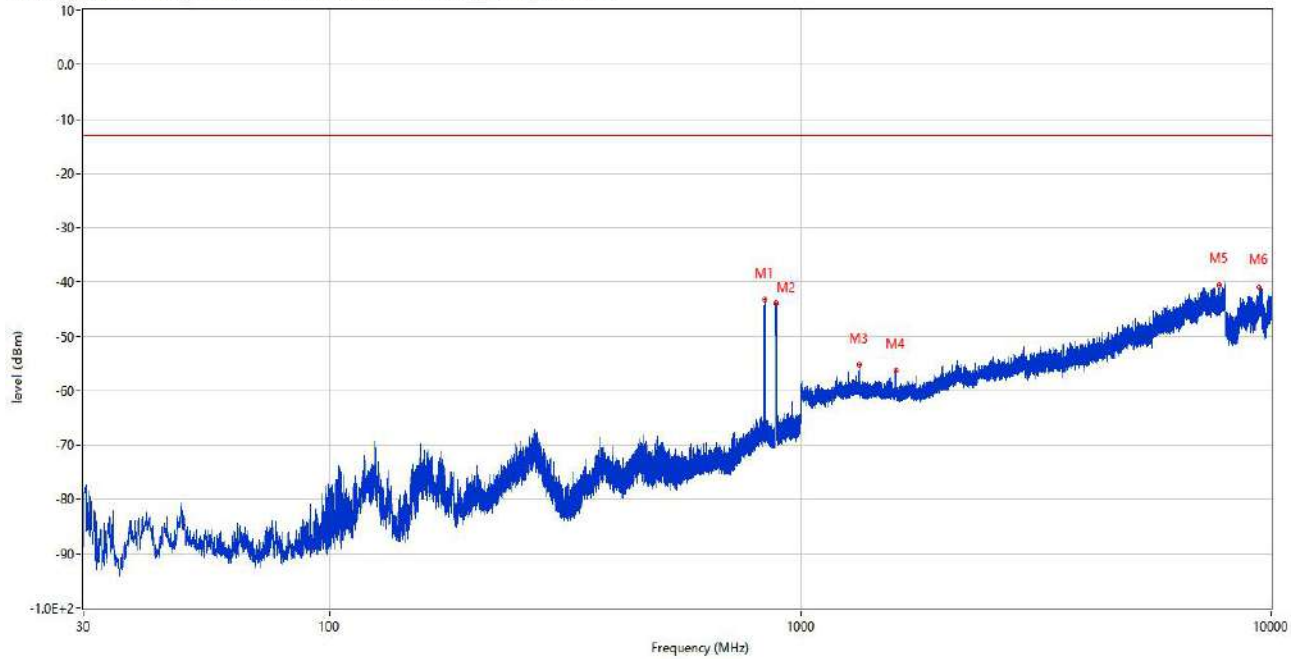
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1840.400	-22.42	1.79	-13.0	9.42	223.00	Vertical	Horizontal	N/A
1934.600	-40.08	1.75	-13.0	27.08	284.00	Vertical	Horizontal	N/A
3706.000	-23.12	5.37	-13.0	10.12	17.00	Vertical	Horizontal	Pass
5559.000	-37.76	9.49	-13.0	24.76	360.00	Vertical	Horizontal	Pass
7411.250	-19.45	14.00	-13.0	6.45	325.00	Vertical	Horizontal	Pass
9263.974	-25.27	13.42	-13.0	12.27	335.00	Vertical	Horizontal	Pass
12968.950	-26.98	14.76	-13.0	13.98	250.00	Vertical	Horizontal	Pass
16674.787	-42.66	7.51	-13.0	29.66	280.00	Vertical	Horizontal	Pass

4.9 LTE Band 26 (Part 22)

BAND:LTE B26 Channel:HIGH rang

BW10M

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

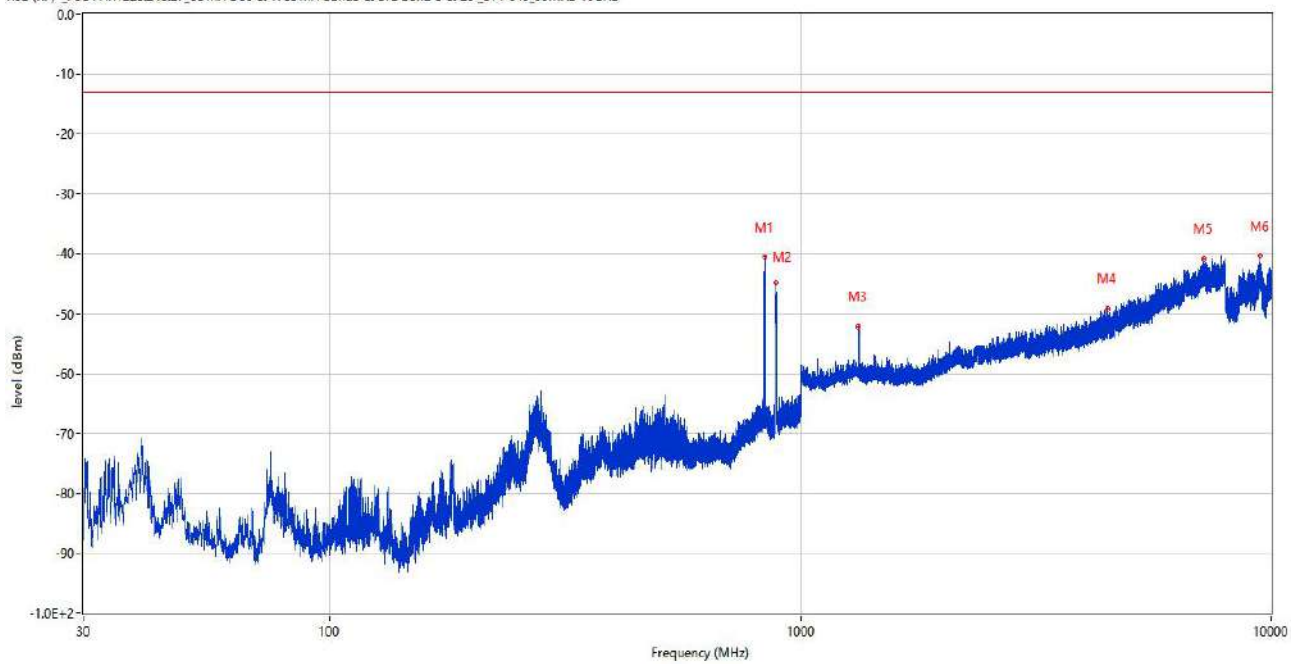


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.659	-43.23	5.84	-13.0	30.23	236.00	Horizontal	Horizontal	N/A
889.614	-43.82	4.51	-13.0	30.82	317.00	Horizontal	Horizontal	N/A
1332.500	-55.29	-5.12	-13.0	42.29	180.00	Horizontal	Horizontal	Pass
1593.200	-56.26	-6.17	-13.0	43.26	0.00	Horizontal	Horizontal	Pass
7771.000	-40.54	14.34	-13.0	27.54	124.00	Horizontal	Horizontal	Pass
9444.000	-40.88	13.73	-13.0	27.88	290.00	Horizontal	Horizontal	Pass

BAND:LTE B26 Channel:HIGH rang

BW10M

RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849.30MHz-10GHz



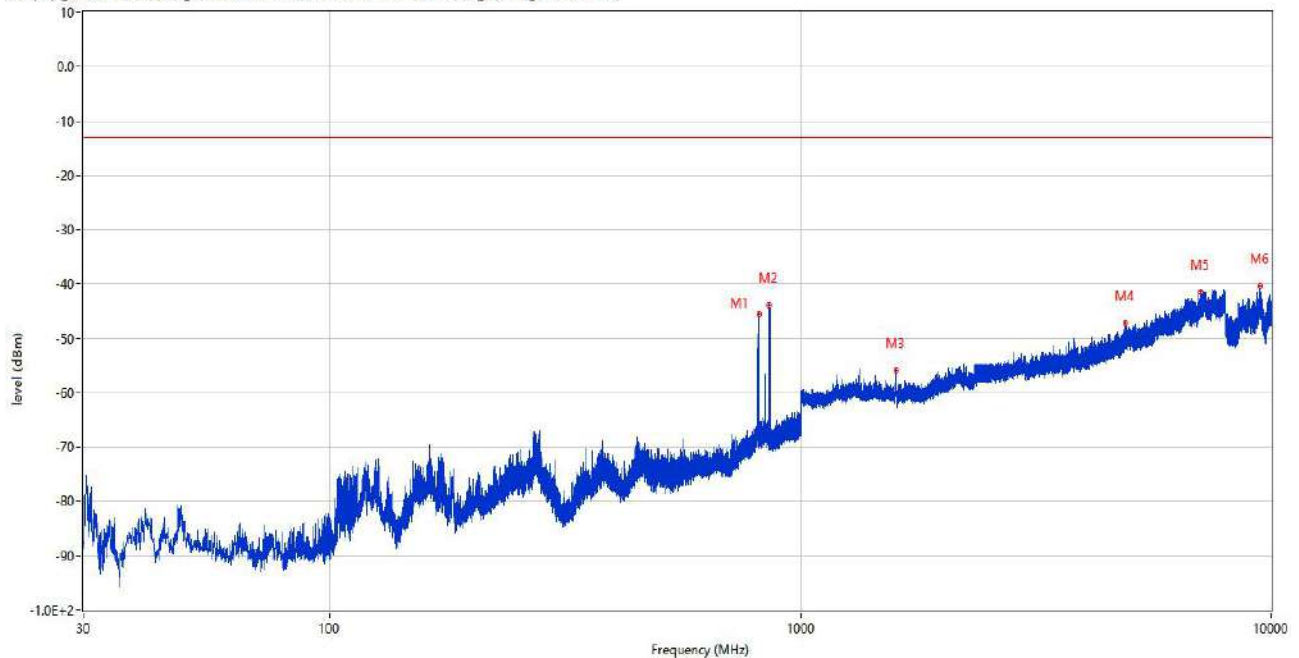
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.659	-40.50	5.84	-13.0	27.50	28.00	Vertical	Horizontal	N/A
886.655	-44.77	4.34	-13.0	31.77	292.00	Vertical	Horizontal	N/A
1328.800	-52.10	-5.15	-13.0	39.10	289.00	Vertical	Horizontal	Pass
4485.000	-49.15	7.31	-13.0	36.15	96.00	Vertical	Horizontal	Pass
7193.250	-40.87	14.04	-13.0	27.87	268.00	Vertical	Horizontal	Pass
9464.700	-40.33	13.47	-13.0	27.33	360.00	Vertical	Horizontal	Pass

4.10 LTE Band 26 (Part 90)

BAND:LTE B26 Channel:LOW rang

BW3M

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

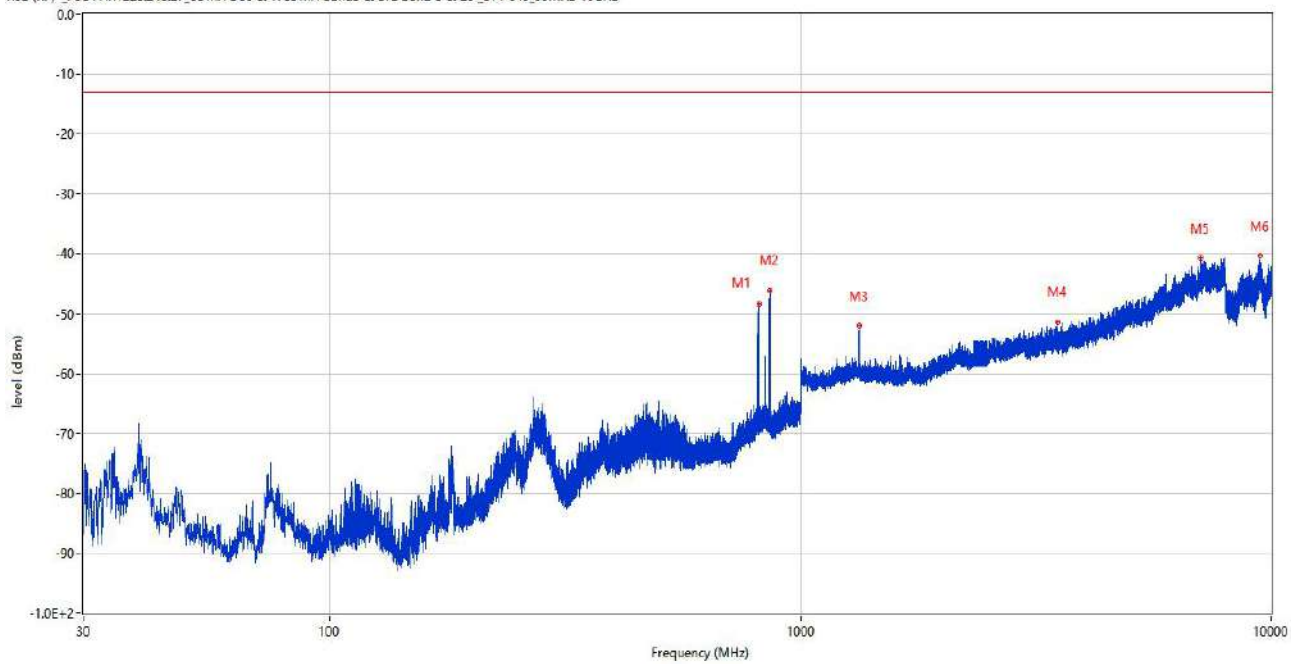


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
815.554	-45.57	4.99	-13.0	32.57	21.00	Horizontal	Horizontal	N/A
859.981	-43.94	4.35	-13.0	30.94	139.00	Horizontal	Horizontal	N/A
1594.800	-55.83	-6.14	-13.0	42.83	268.00	Horizontal	Horizontal	Pass
4892.500	-47.11	8.28	-13.0	34.11	244.00	Horizontal	Horizontal	Pass
7082.000	-41.37	13.70	-13.0	28.37	149.00	Horizontal	Horizontal	Pass
9501.400	-40.39	12.74	-13.0	27.39	144.00	Horizontal	Horizontal	Pass

BAND:LTE B26 Channel:LOW rang

BW3M

RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849.30MHz-10GHz



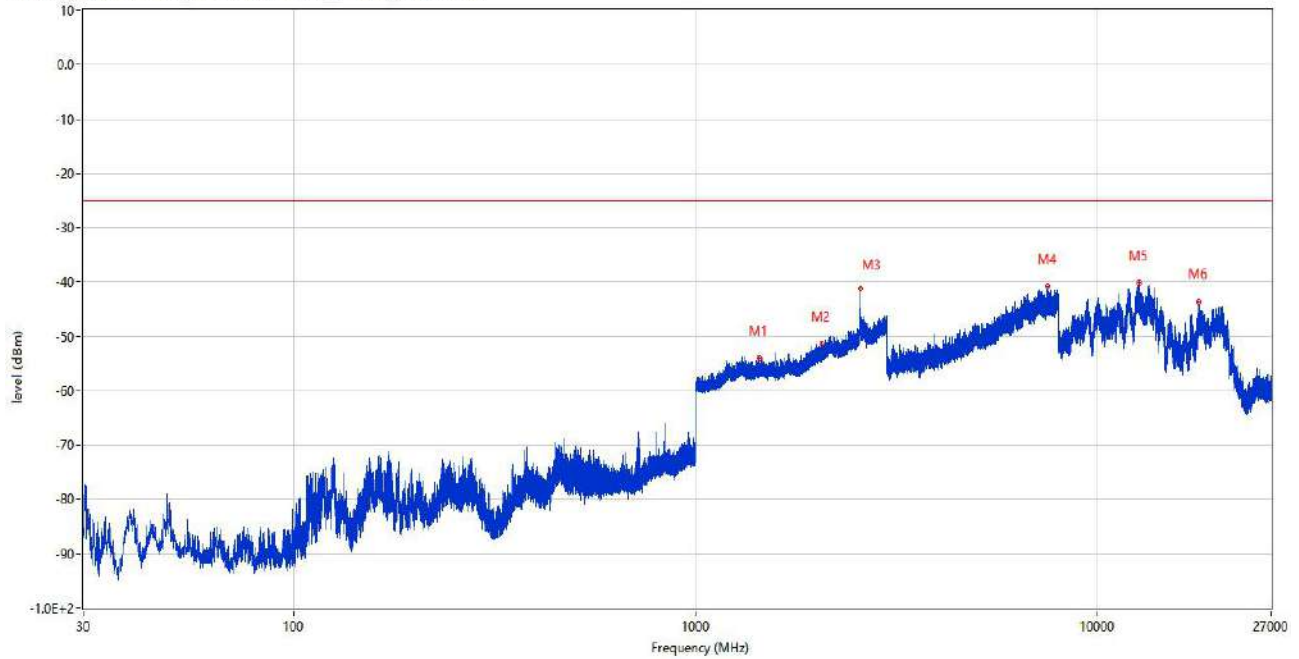
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
815.458	-48.46	4.99	-13.0	35.46	243.00	Vertical	Horizontal	N/A
861.727	-46.09	4.41	-13.0	33.09	288.00	Vertical	Horizontal	N/A
1331.800	-51.99	-5.15	-13.0	38.99	276.00	Vertical	Horizontal	Pass
3521.000	-51.38	4.51	-13.0	38.38	312.00	Vertical	Horizontal	Pass
7095.250	-40.73	13.42	-13.0	27.73	182.00	Vertical	Horizontal	Pass
9471.600	-40.36	13.32	-13.0	27.36	323.00	Vertical	Horizontal	Pass

4.11 LTE Band 41

BAND:LTE B41 Channel:MID rang

BW20M

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

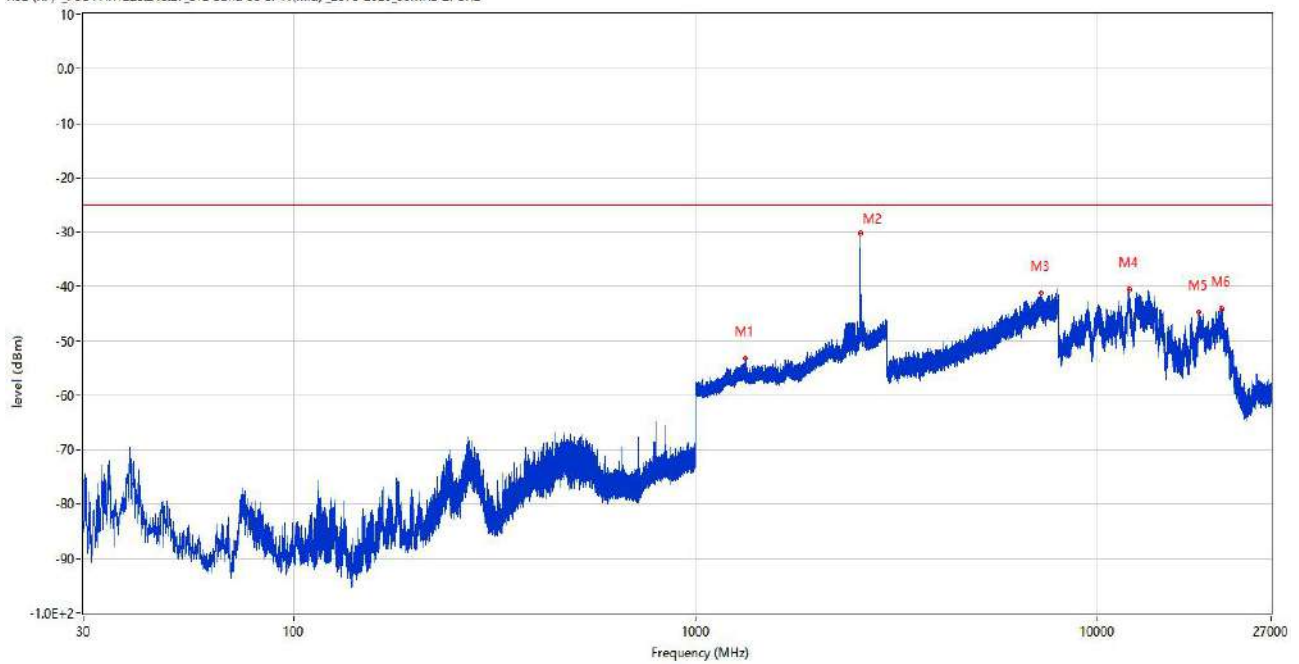


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1441.800	-53.94	-1.29	-25.0	28.94	226.00	Horizontal	Horizontal	Pass
2056.100	-51.24	1.60	-25.0	26.24	1.00	Horizontal	Horizontal	Pass
2562.400	-41.13	7.54	-25.0	16.13	88.00	Horizontal	Horizontal	N/A
7513.750	-40.79	13.89	-25.0	15.79	293.00	Horizontal	Horizontal	Pass
12680.175	-40.13	14.58	-25.0	15.13	230.00	Horizontal	Horizontal	Pass
17800.499	-43.56	13.19	-25.0	18.56	74.00	Horizontal	Horizontal	Pass

BAND:LTE B41 Channel:MID rang

BW20M

RSE (RF) _FCC PART2&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



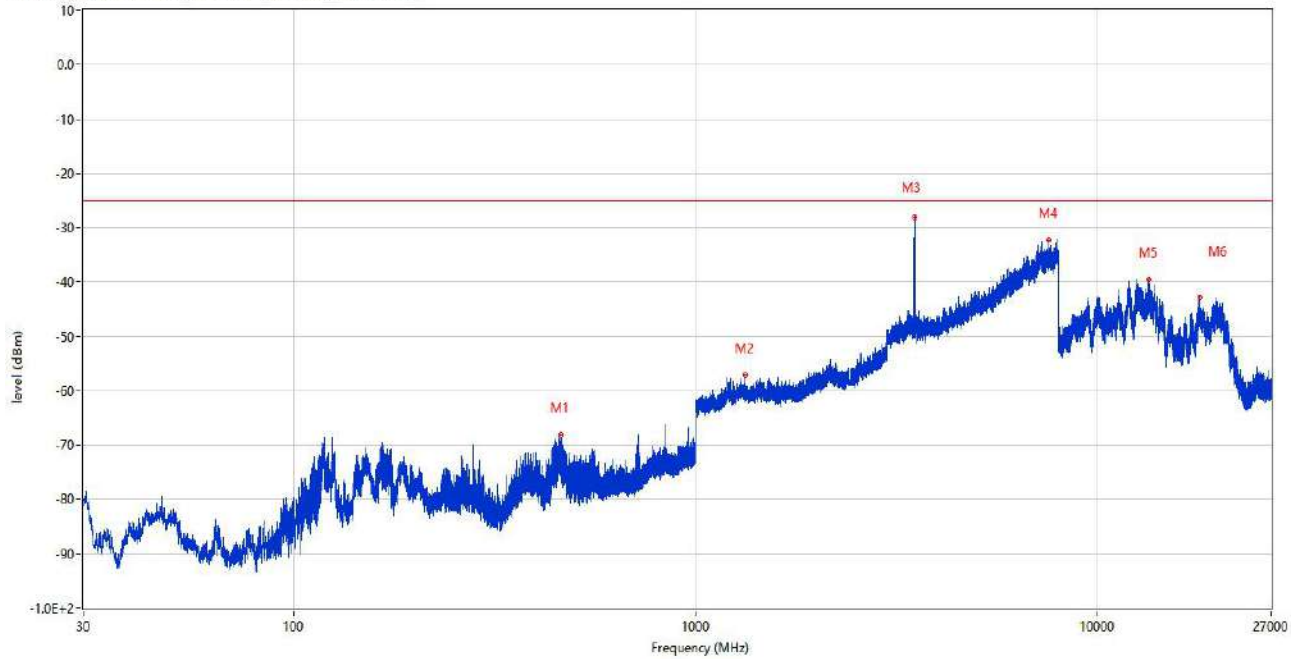
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1332.000	-53.13	-1.60	-25.0	28.13	287.00	Vertical	Horizontal	Pass
2561.000	-30.21	7.55	-25.0	5.21	282.00	Vertical	Horizontal	N/A
7239.000	-41.24	14.99	-25.0	16.24	180.00	Vertical	Horizontal	Pass
11947.963	-40.60	14.01	-25.0	15.60	360.00	Vertical	Horizontal	Pass
17797.876	-44.64	13.07	-25.0	19.64	206.00	Vertical	Horizontal	Pass
20354.849	-44.11	12.97	-25.0	19.11	97.00	Vertical	Horizontal	Pass

4.12 LTE Band 42

BAND:LTE B42 Channel:MID rang

BW:5M

RSE (RF) _FCC PART22&24&27_LTE Band 42_3450-3600_30MHz-27GHz_

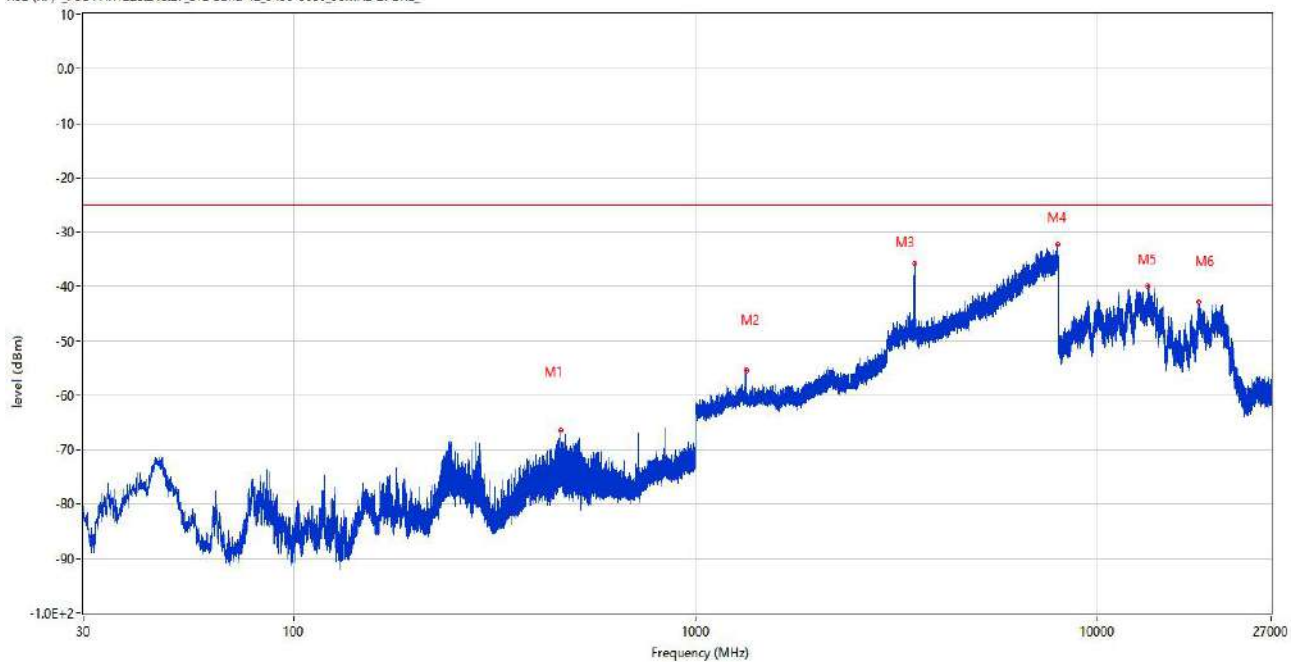


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
461.504	-68.03	-8.73	-25.0	43.03	179.00	Horizontal	Horizontal	Pass
1331.500	-57.19	-5.24	-25.0	32.19	115.00	Horizontal	Horizontal	Pass
3501.000	-28.12	12.33	-25.0	3.12	72.00	Horizontal	Horizontal	N/A
7577.500	-32.36	22.61	-25.0	7.36	83.00	Horizontal	Horizontal	Pass
13386.563	-39.54	16.88	-25.0	14.54	95.00	Horizontal	Horizontal	Pass
17924.137	-42.88	13.47	-25.0	17.88	360.00	Horizontal	Horizontal	Pass

BAND:LTE B42 Channel:MID rang

BW:5M

RSE (RF) _FCC PART22&24&27_LTE Band 42_3450-3600.30MHz-27GHz_



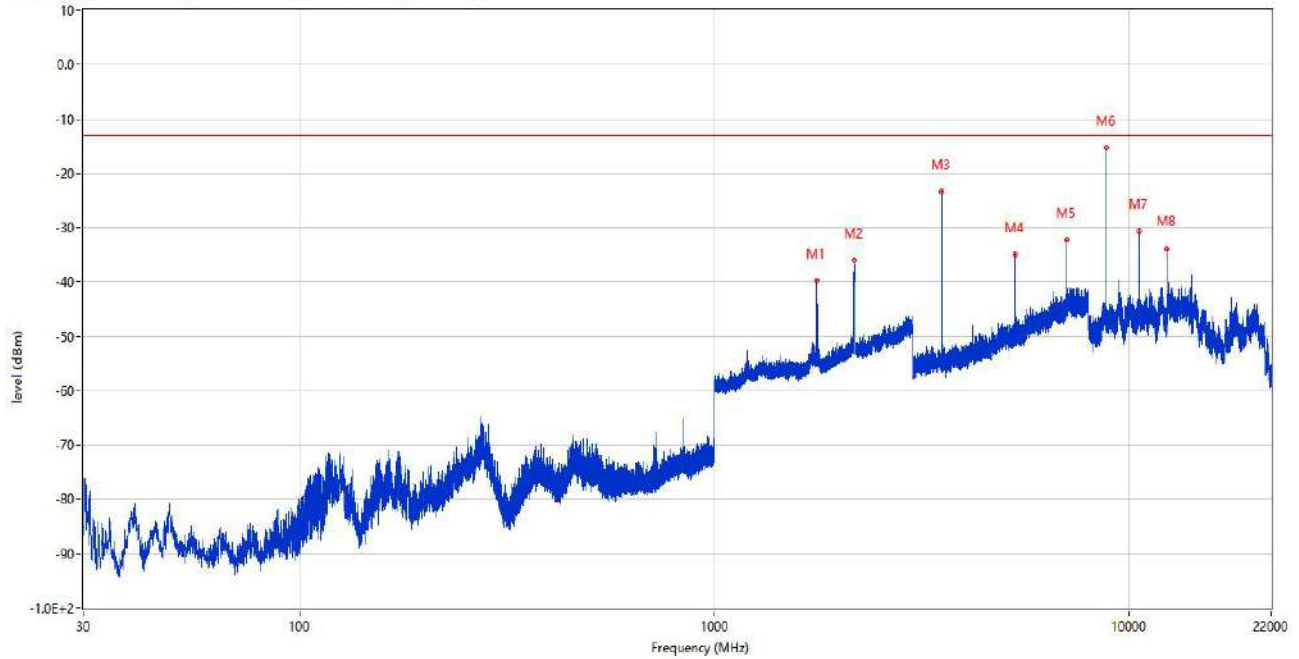
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
461.650	-66.46	-8.72	-25.0	41.46	252.00	Vertical	Horizontal	Pass
1334.100	-55.55	-5.27	-25.0	30.55	282.00	Vertical	Horizontal	Pass
3500.500	-35.76	12.33	-25.0	10.76	360.00	Vertical	Horizontal	N/A
7965.000	-32.31	24.71	-25.0	7.31	262.00	Vertical	Horizontal	Pass
13382.887	-39.97	16.85	-25.0	14.97	140.00	Vertical	Horizontal	Pass
17796.825	-42.90	13.00	-25.0	17.90	209.00	Vertical	Horizontal	Pass

4.13 LTE Band 66

BAND:LTE B66 Channel:HIGH rang

BW15M

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

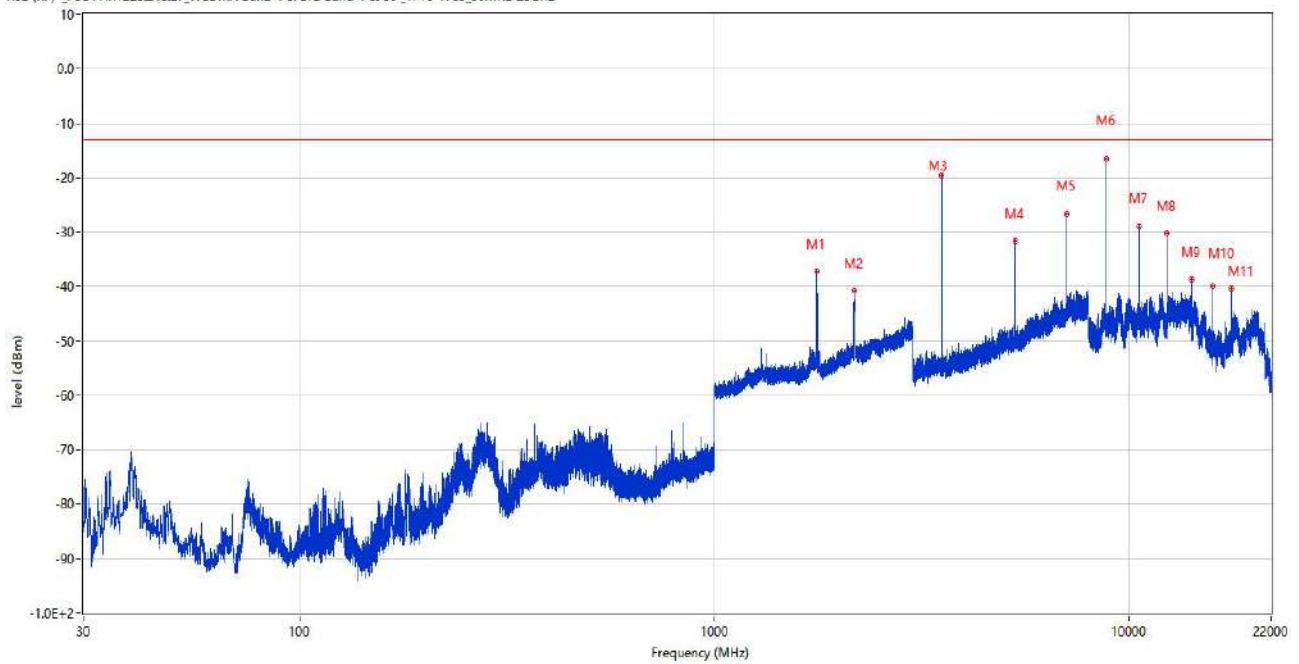


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1766.600	-39.77	0.94	-13.0	26.77	3.00	Horizontal	Horizontal	N/A
2172.700	-36.03	2.95	-13.0	23.03	229.00	Horizontal	Horizontal	N/A
3532.000	-23.39	4.18	-13.0	10.39	276.00	Horizontal	Horizontal	Pass
5297.750	-34.93	8.06	-13.0	21.93	40.00	Horizontal	Horizontal	Pass
7063.750	-32.26	13.19	-13.0	19.26	102.00	Horizontal	Horizontal	Pass
8829.825	-15.32	13.11	-13.0	2.32	315.00	Horizontal	Horizontal	N/A
8829.825*	-25.356	13.11	-13.0	12.356	315.00	Horizontal	Horizontal	Pass
10595.401	-30.67	12.10	-13.0	17.67	315.00	Horizontal	Horizontal	Pass
12361.213	-33.84	12.59	-13.0	20.84	287.00	Horizontal	Horizontal	Pass

BAND:LTE B66 Channel:HIGH rang

BW15M

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



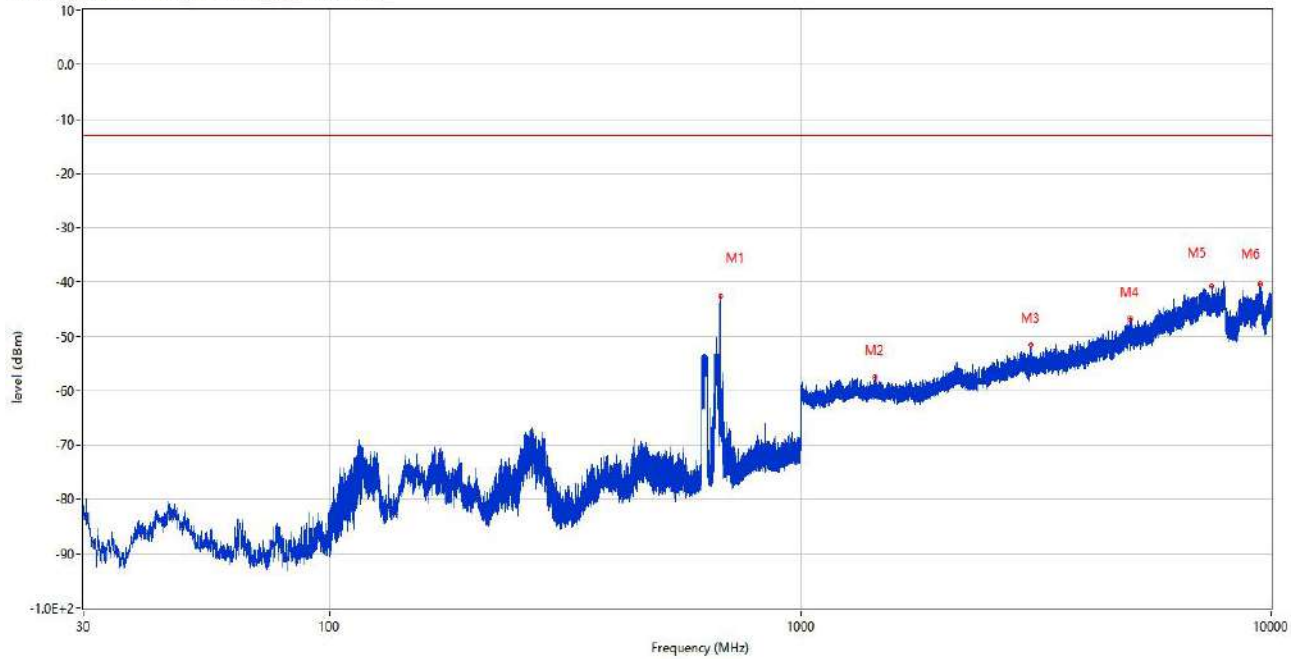
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1766.500	-37.20	0.94	-13.0	24.20	112.00	Vertical	Horizontal	N/A
2178.200	-40.70	2.94	-13.0	27.70	254.00	Vertical	Horizontal	N/A
3532.250	-19.57	4.17	-13.0	6.57	222.00	Vertical	Horizontal	Pass
5298.000	-31.70	8.04	-13.0	18.70	187.00	Vertical	Horizontal	Pass
7064.000	-26.58	13.20	-13.0	13.58	118.00	Vertical	Horizontal	Pass
8829.587	-16.47	13.11	-13.0	3.47	72.00	Vertical	Horizontal	Pass
10595.637	-28.84	12.09	-13.0	15.84	360.00	Vertical	Horizontal	Pass
12361.450	-30.28	12.60	-13.0	17.28	323.00	Vertical	Horizontal	Pass
14126.862	-38.66	15.01	-13.0	25.66	360.00	Vertical	Horizontal	Pass
15892.225	-39.89	8.74	-13.0	26.89	296.00	Vertical	Horizontal	Pass
17658.511	-40.29	9.05	-13.0	27.29	15.00	Vertical	Horizontal	Pass

4.14 LTE Band 71

BAND:LTE B71 Channel:LOW rang

BW:20M

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

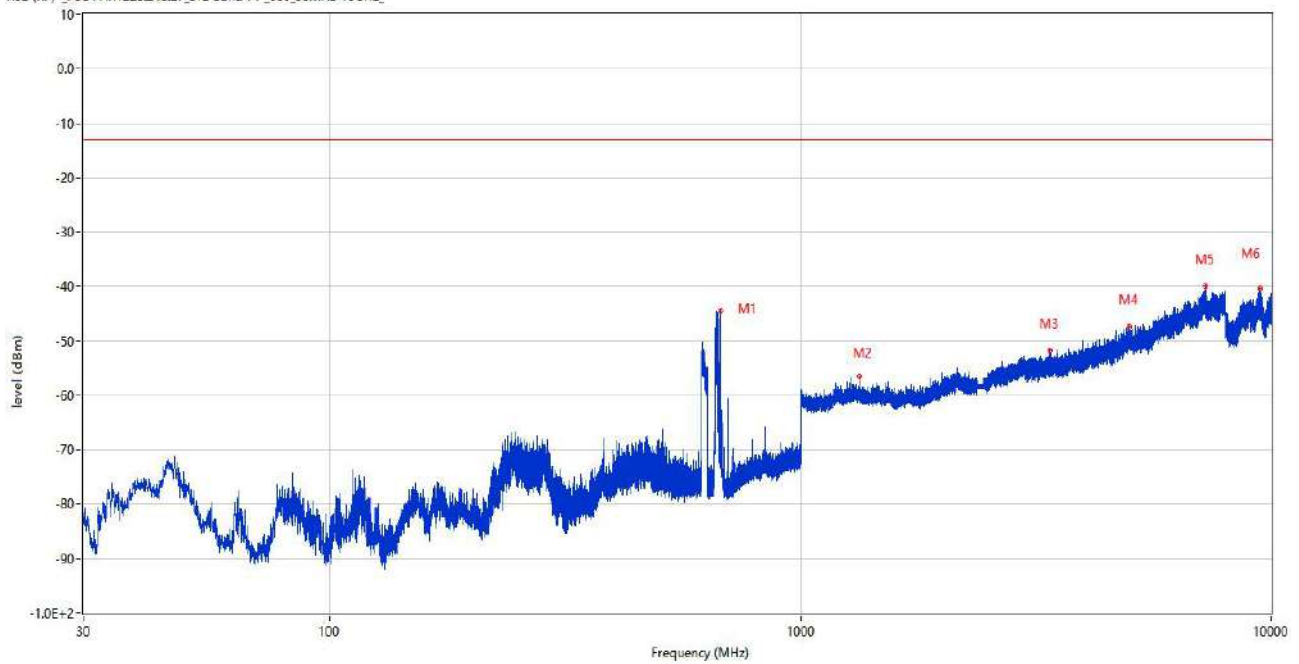


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
675.292	-42.69	-4.74	-13.0	29.69	10.00	Horizontal	Horizontal	N/A
1440.100	-57.59	-5.13	-13.0	44.59	330.00	Horizontal	Horizontal	Pass
3094.750	-51.51	4.19	-13.0	38.51	184.00	Horizontal	Horizontal	Pass
5015.000	-46.73	8.69	-13.0	33.73	360.00	Horizontal	Horizontal	Pass
7470.500	-40.72	14.62	-13.0	27.72	360.00	Horizontal	Horizontal	Pass
9466.900	-40.31	13.42	-13.0	27.31	360.00	Horizontal	Horizontal	Pass

BAND:LTE B71 Channel:LOW rang

BW:20M

RSE (RF) _FCC PART2&24&27_LTE Band 71 _680.30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
675.244	-44.43	-4.74	-13.0	31.43	78.00	Vertical	Horizontal	N/A
1333.300	-56.54	-5.15	-13.0	43.54	290.00	Vertical	Horizontal	Pass
3391.250	-51.78	4.64	-13.0	38.78	218.00	Vertical	Horizontal	Pass
4994.500	-47.44	9.10	-13.0	34.44	3.00	Vertical	Horizontal	Pass
7243.500	-39.86	14.97	-13.0	26.86	71.00	Vertical	Horizontal	Pass
9459.599	-40.41	13.58	-13.0	27.41	285.00	Vertical	Horizontal	Pass

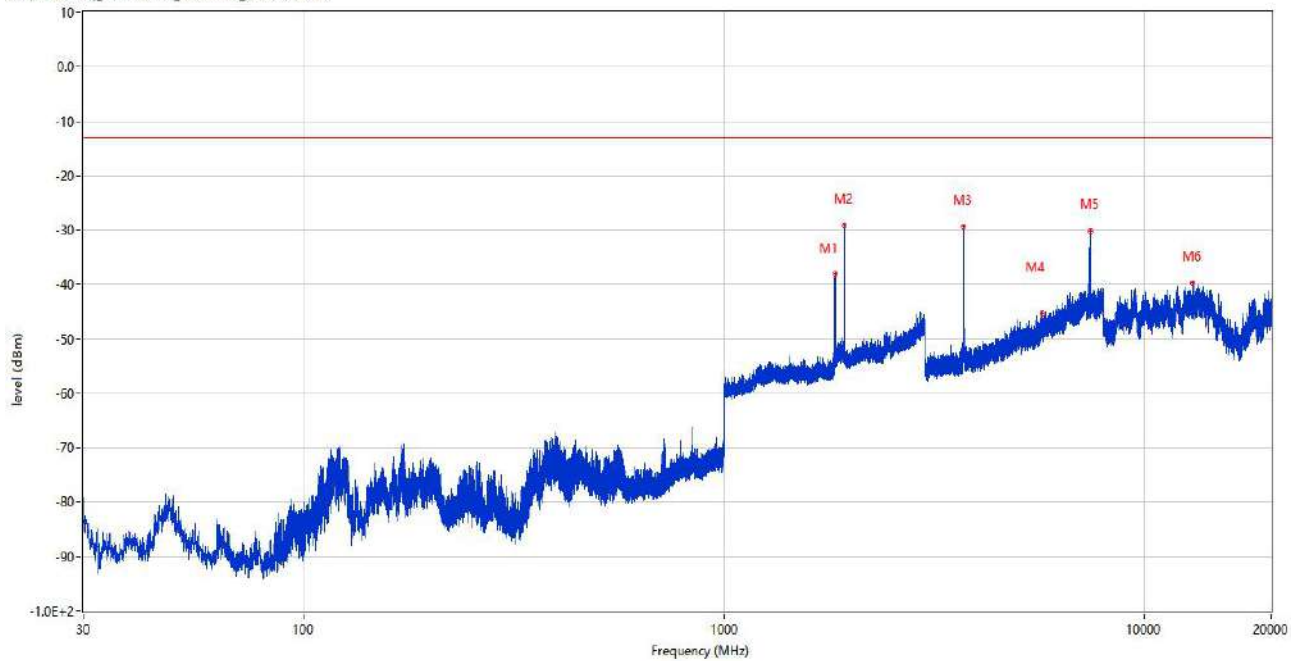
5. NR

5.1 n2

BAND:SA N2 ,Channel:LOW range

BW :15M

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

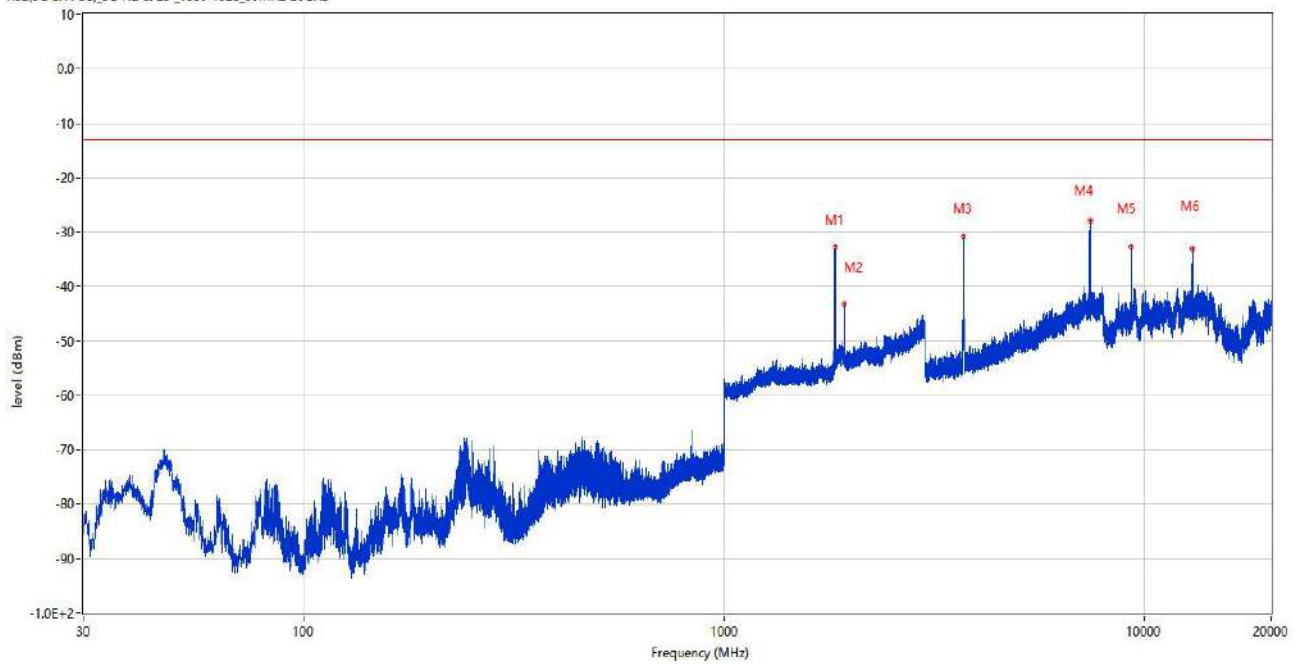


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1839.500	-38.13	1.78	-13.0	25.13	289.00	Horizontal	Horizontal	N/A
1932.100	-29.16	2.06	-13.0	16.16	251.00	Horizontal	Horizontal	N/A
3714.250	-29.28	5.80	-13.0	16.28	156.00	Horizontal	Horizontal	Pass
5697.000	-45.22	9.73	-13.0	32.22	39.00	Horizontal	Horizontal	Pass
7431.750	-30.14	13.25	-13.0	17.14	239.00	Horizontal	Horizontal	Pass
12989.662	-39.73	14.37	-13.0	26.73	3.00	Horizontal	Horizontal	Pass

BAND:SA N2 ,Channel:LOW range

BW :15M

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



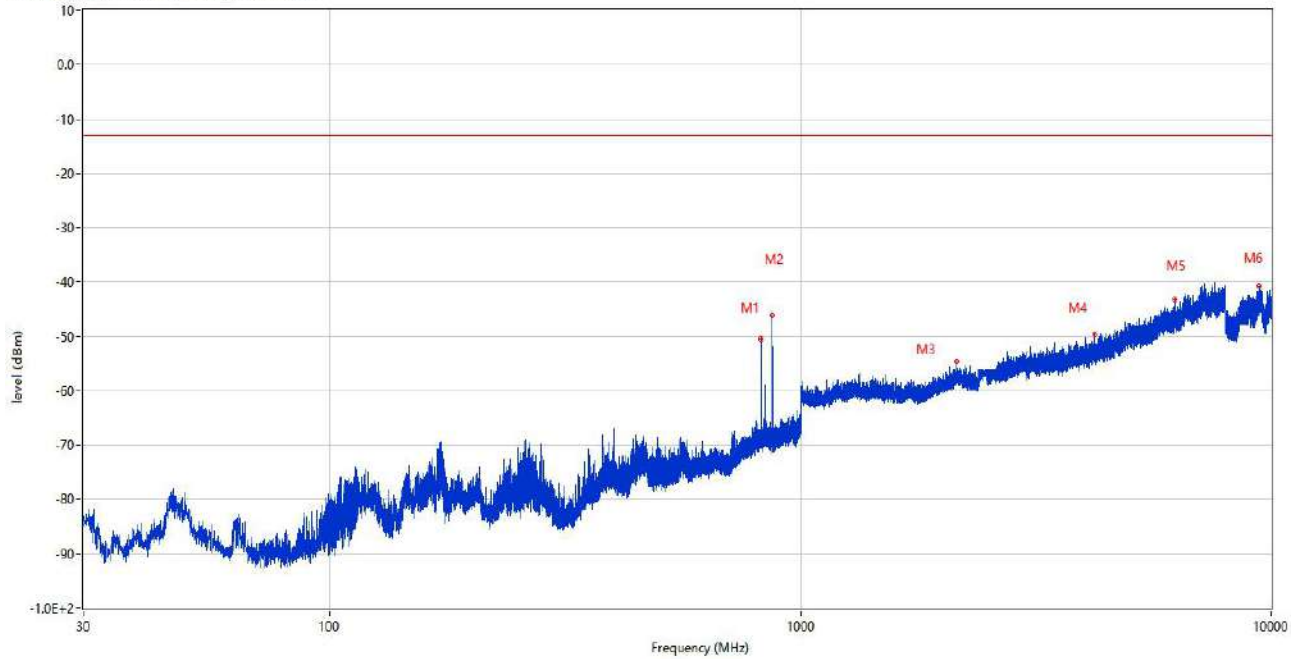
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1841.200	-32.62	1.80	-13.0	19.62	59.00	Vertical	Horizontal	N/A
1934.000	-43.22	1.86	-13.0	30.22	360.00	Vertical	Horizontal	N/A
3716.500	-30.72	5.85	-13.0	17.72	175.00	Vertical	Horizontal	Pass
7421.750	-27.87	13.69	-13.0	14.87	360.00	Vertical	Horizontal	Pass
9285.826	-32.77	14.03	-13.0	19.77	35.00	Vertical	Horizontal	Pass
12989.924	-33.07	14.36	-13.0	20.07	3.00	Vertical	Horizontal	Pass

5.2 n5

BAND:SA N5 ,Channel:LOW range

BW :15M

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

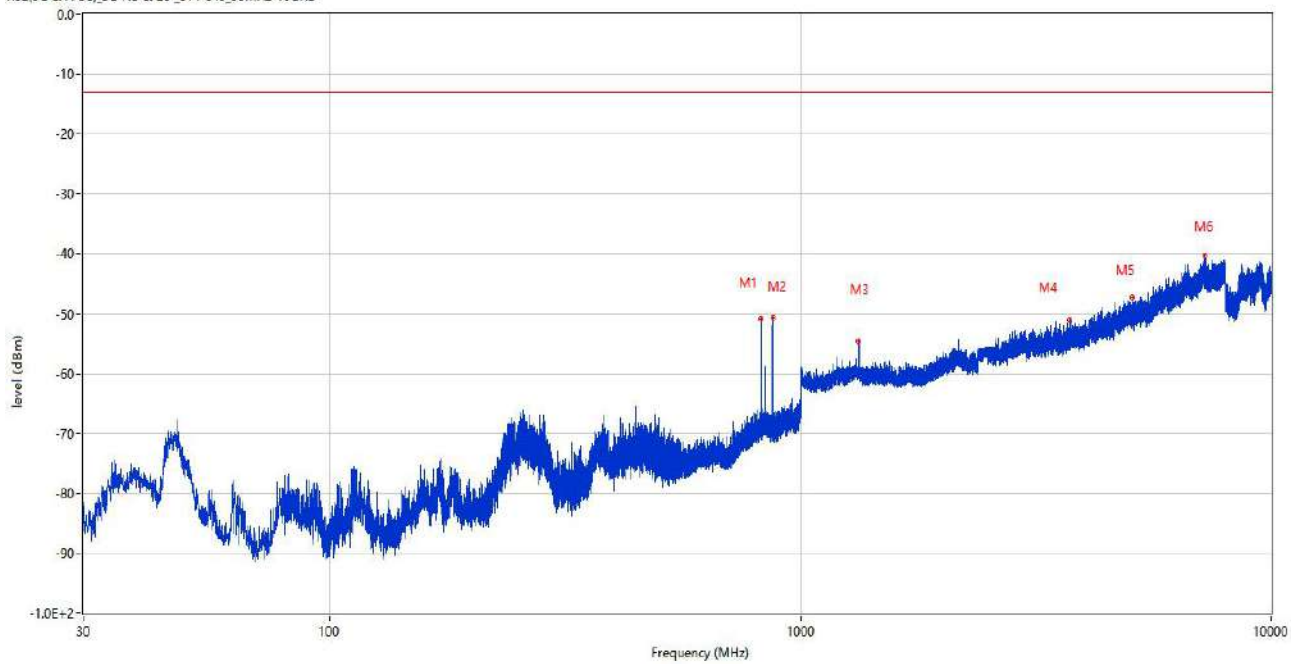


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.721	-50.57	4.03	-13.0	37.57	172.00	Horizontal	Horizontal	N/A
870.359	-46.04	3.49	-13.0	33.04	158.00	Horizontal	Horizontal	N/A
2147.800	-54.70	-2.02	-13.0	41.70	4.00	Horizontal	Horizontal	Pass
4207.000	-49.70	6.21	-13.0	36.70	124.00	Horizontal	Horizontal	Pass
6233.000	-43.28	11.86	-13.0	30.28	360.00	Horizontal	Horizontal	Pass
9451.600	-40.71	13.75	-13.0	27.71	1.00	Horizontal	Horizontal	Pass

BAND:SA N5 ,Channel:LOW range

BW :15M

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



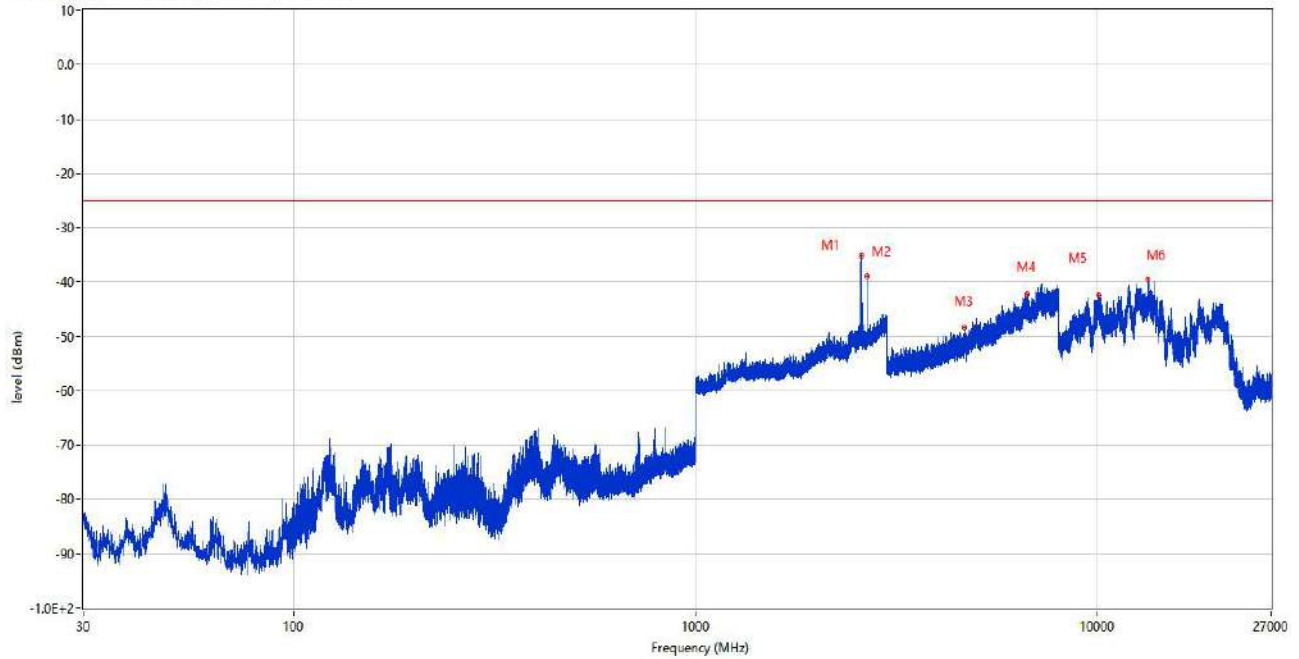
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.673	-50.85	4.03	-13.0	37.85	28.00	Vertical	Horizontal	N/A
872.833	-50.65	3.53	-13.0	37.65	70.00	Vertical	Horizontal	N/A
1330.300	-54.53	-5.14	-13.0	41.53	279.00	Vertical	Horizontal	Pass
3726.500	-51.08	5.59	-13.0	38.08	360.00	Vertical	Horizontal	Pass
5059.500	-47.29	9.81	-13.0	34.29	122.00	Vertical	Horizontal	Pass
7229.750	-40.34	14.58	-13.0	27.34	360.00	Vertical	Horizontal	Pass

5.3 n7

BAND:SA N7 ,Channel:HIGH range BW

25M

RSE(5G SA FCC)_5G N7 & 41(low) _2495-2570_30MHz-27GHz

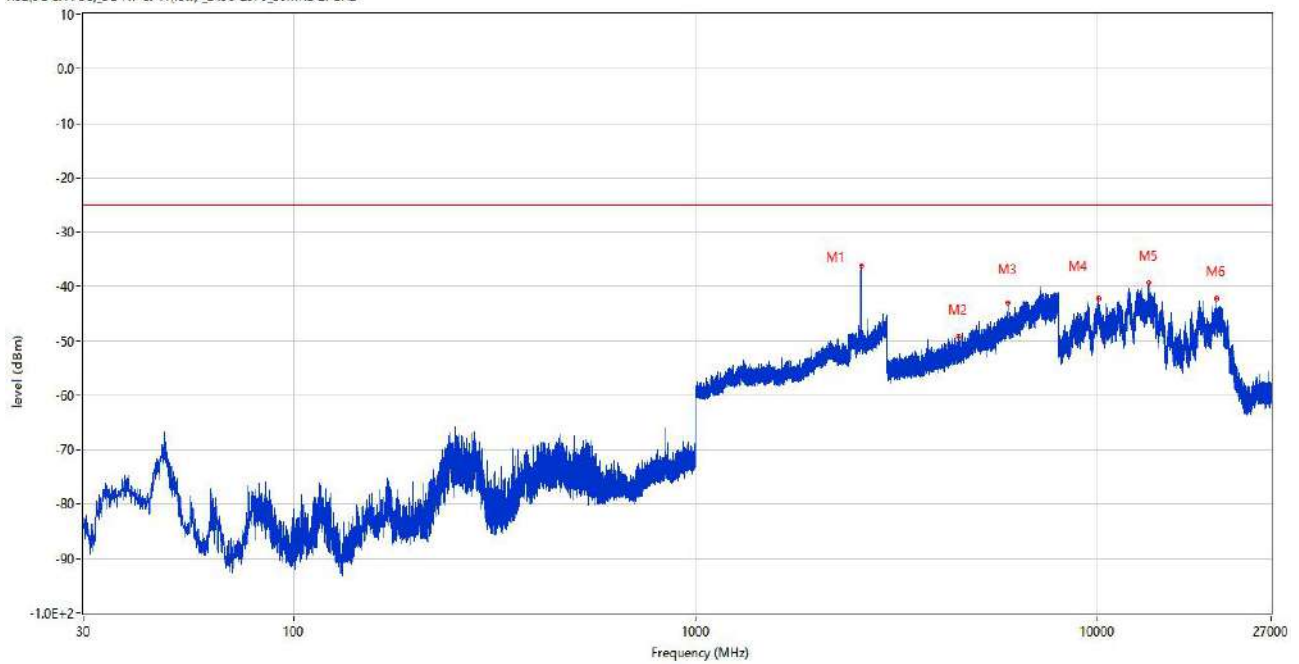


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2578.600	-35.07	6.48	-25.0	10.07	1.00	Horizontal	Horizontal	N/A
2673.100	-38.95	5.83	-25.0	13.95	225.00	Horizontal	Horizontal	N/A
4670.500	-48.52	7.90	-25.0	23.52	88.00	Horizontal	Horizontal	Pass
6688.000	-42.30	12.79	-25.0	17.30	187.00	Horizontal	Horizontal	Pass
10060.075	-42.46	12.95	-25.0	17.46	360.00	Horizontal	Horizontal	Pass
13382.625	-39.42	16.85	-25.0	14.42	345.00	Horizontal	Horizontal	Pass

BAND:SA N7 ,Channel:HIGH range BW

25M

RSE(5G SA FCC)_5G N7 & 41(low) _2495-2570_30MHz-27GHz



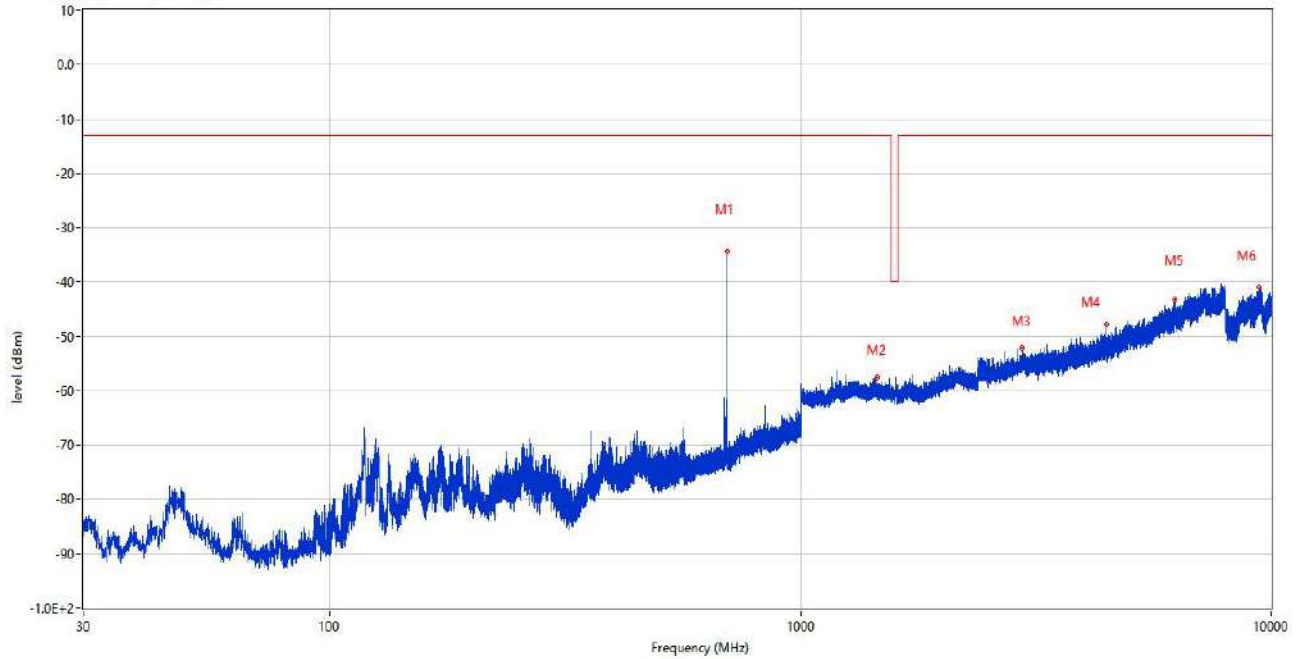
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2581.400	-36.22	6.47	-25.0	11.22	1.00	Vertical	Horizontal	N/A
4509.250	-49.24	7.83	-25.0	24.24	360.00	Vertical	Horizontal	Pass
6005.250	-43.07	11.46	-25.0	18.07	273.00	Vertical	Horizontal	Pass
10039.175	-42.25	12.74	-25.0	17.25	1.00	Vertical	Horizontal	Pass
13415.700	-39.38	16.66	-25.0	14.38	360.00	Vertical	Horizontal	Pass
19758.150	-42.28	12.94	-25.0	17.28	1.00	Vertical	Horizontal	Pass

5.4 n12

BAND:SA N12 ,Channel:LOW range BW

15M

RSE(5G SA FCC)_5G N14_777-803_30MHz-10GHz

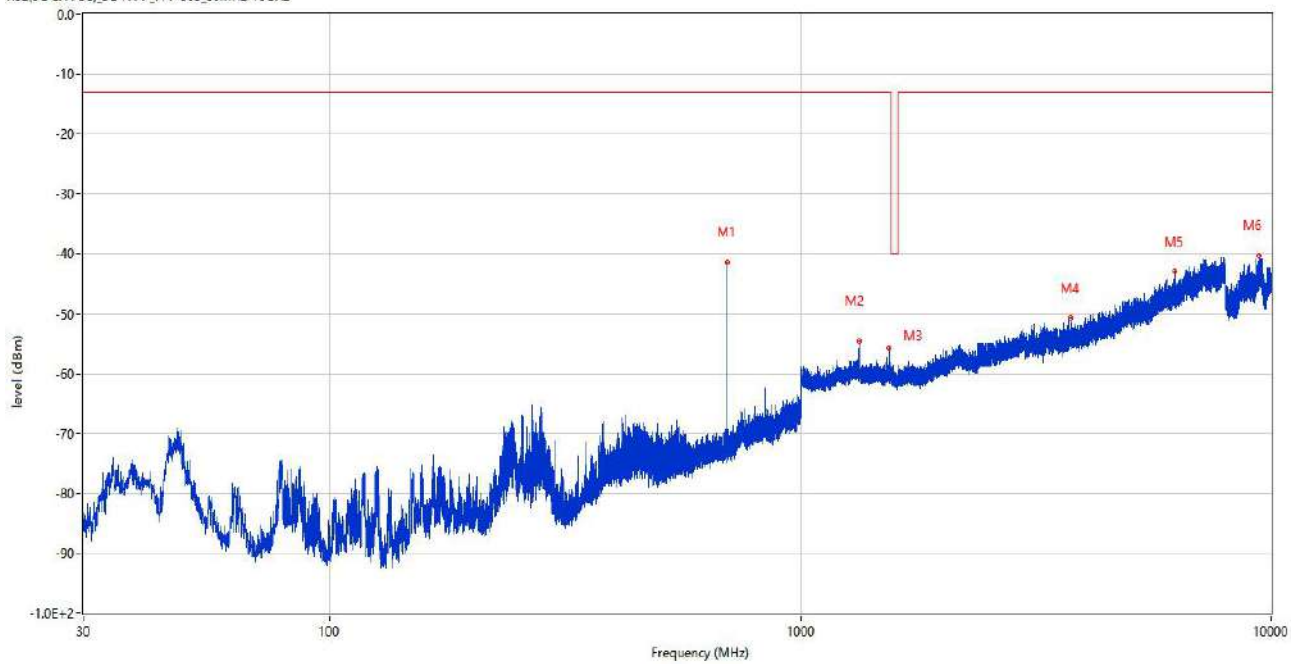


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
699.640	-34.32	0.81	-13.0	21.32	189.00	Horizontal	Horizontal	N/A
1456.100	-57.63	-5.24	-13.0	44.63	203.00	Horizontal	Horizontal	Pass
2960.200	-52.07	2.26	-13.0	39.07	316.00	Horizontal	Horizontal	Pass
4465.500	-47.85	6.95	-13.0	34.85	183.00	Horizontal	Horizontal	Pass
6248.000	-43.21	11.49	-13.0	30.21	360.00	Horizontal	Horizontal	Pass
9428.700	-41.00	13.61	-13.0	28.00	1.00	Horizontal	Horizontal	Pass

BAND:SA N12 ,Channel:LOW range BW

15M

RSE(5G SA FCC)_5G N14_777-803_30MHz-10GHz



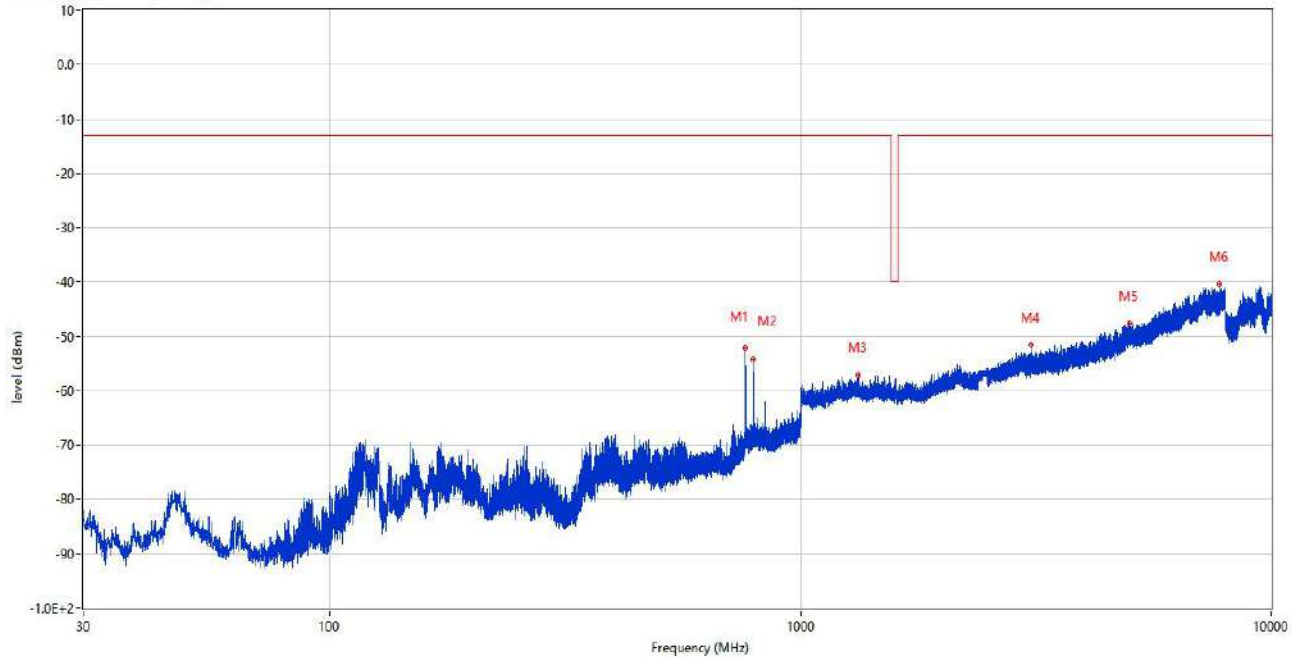
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
699.640	-41.42	0.81	-13.0	28.42	37.00	Vertical	Horizontal	N/A
1333.400	-54.69	-5.15	-13.0	41.69	293.00	Vertical	Horizontal	Pass
1541.600	-55.78	-5.40	-13.0	42.78	360.00	Vertical	Horizontal	Pass
3758.750	-50.72	5.80	-13.0	37.72	83.00	Vertical	Horizontal	Pass
6234.500	-42.96	11.87	-13.0	29.96	34.00	Vertical	Horizontal	Pass
9448.401	-40.26	13.77	-13.0	27.26	1.00	Vertical	Horizontal	Pass

5.5 n14

BAND:SA N14,Channel:HIGH range BW

5M

RSE(5G SA FCC)_5G N14_777-803_30MHz-10GHz

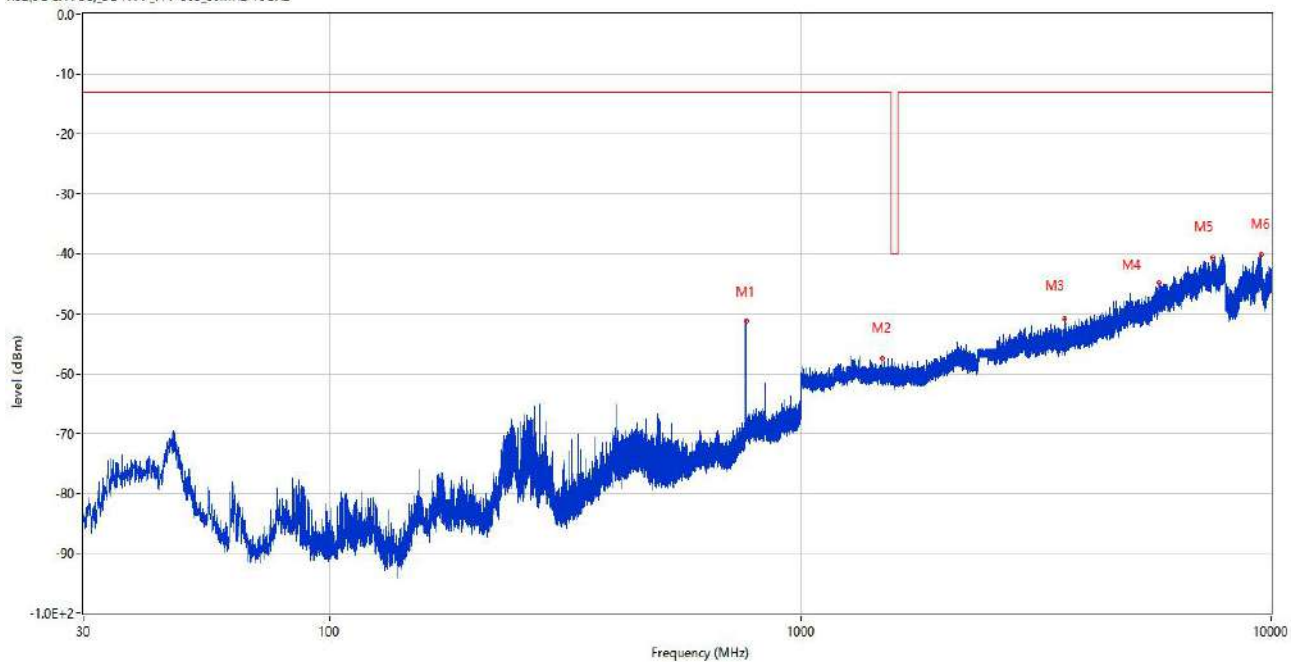


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
765.260	-52.24	2.46	-13.0	39.24	128.00	Horizontal	Horizontal	N/A
794.602	-54.26	4.12	-13.0	41.26	161.00	Horizontal	Horizontal	N/A
1329.700	-57.03	-5.10	-13.0	44.03	1.00	Horizontal	Horizontal	Pass
3092.750	-51.61	4.20	-13.0	38.61	303.00	Horizontal	Horizontal	Pass
4989.750	-47.55	9.11	-13.0	34.55	202.00	Horizontal	Horizontal	Pass
7788.250	-40.40	14.60	-13.0	27.40	116.00	Horizontal	Horizontal	Pass

BAND:SA N14,Channel:HIGH range BW

5M

RSE(5G SA FCC)_5G N14_777-803_30MHz-10GHz



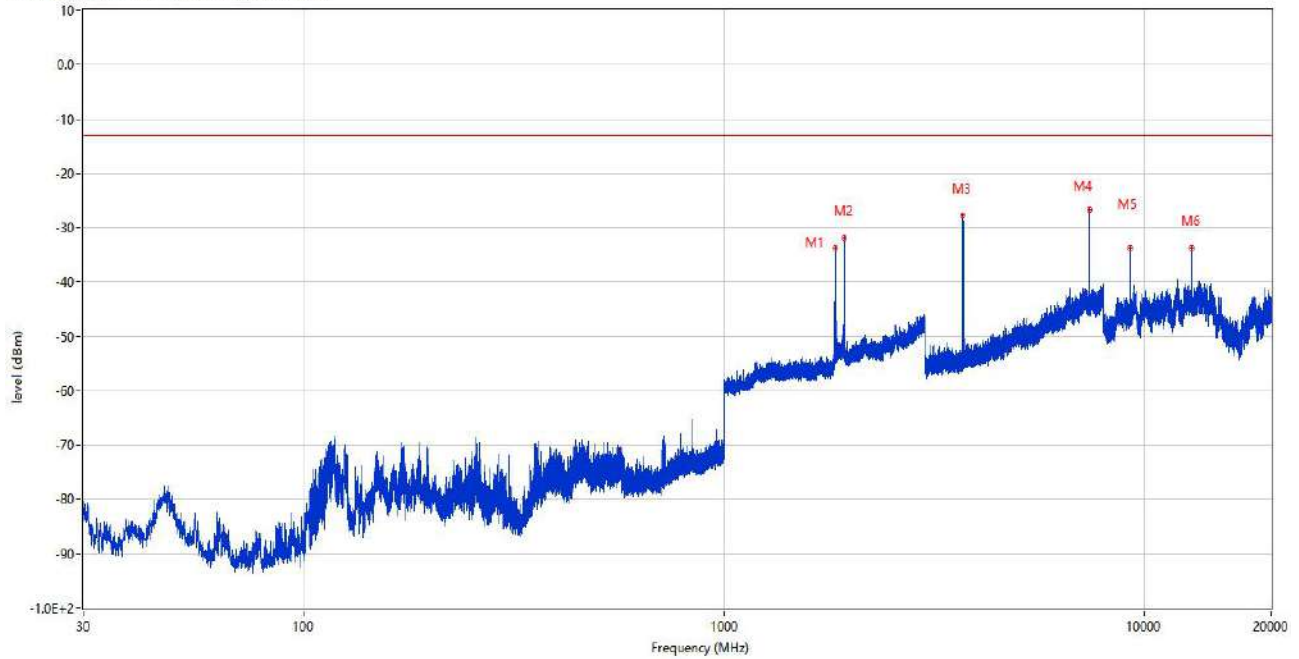
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
766.860	-51.29	2.91	-13.0	38.29	360.00	Vertical	Horizontal	N/A
1488.700	-57.36	-5.58	-13.0	44.36	315.00	Vertical	Horizontal	Pass
3649.500	-50.77	4.98	-13.0	37.77	360.00	Vertical	Horizontal	Pass
5776.500	-44.86	10.56	-13.0	31.86	287.00	Vertical	Horizontal	Pass
7500.500	-40.67	13.54	-13.0	27.67	360.00	Vertical	Horizontal	Pass
9534.401	-40.12	13.13	-13.0	27.12	1.00	Vertical	Horizontal	Pass

5.6 n25

BAND:SA N25,Channel:LOW range BW

40M

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

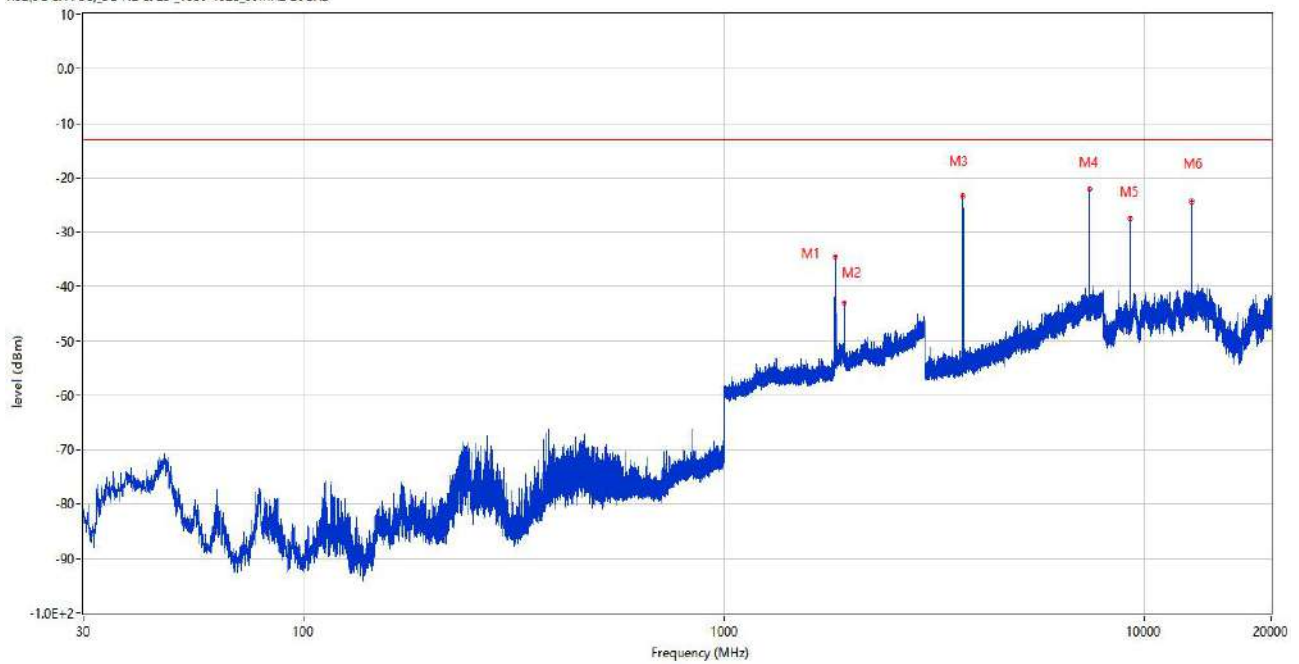


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1839.400	-33.81	1.72	-13.0	20.81	1.00	Horizontal	Horizontal	N/A
1933.600	-31.77	1.92	-13.0	18.77	238.00	Horizontal	Horizontal	N/A
3702.250	-27.79	5.16	-13.0	14.79	152.00	Horizontal	Horizontal	Pass
7404.000	-26.57	14.01	-13.0	13.57	237.00	Horizontal	Horizontal	Pass
9255.425	-33.80	13.18	-13.0	20.80	267.00	Horizontal	Horizontal	Pass
12956.325	-33.76	15.00	-13.0	20.76	38.00	Horizontal	Horizontal	Pass

BAND:SA N25,Channel:LOW range BW

40M

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



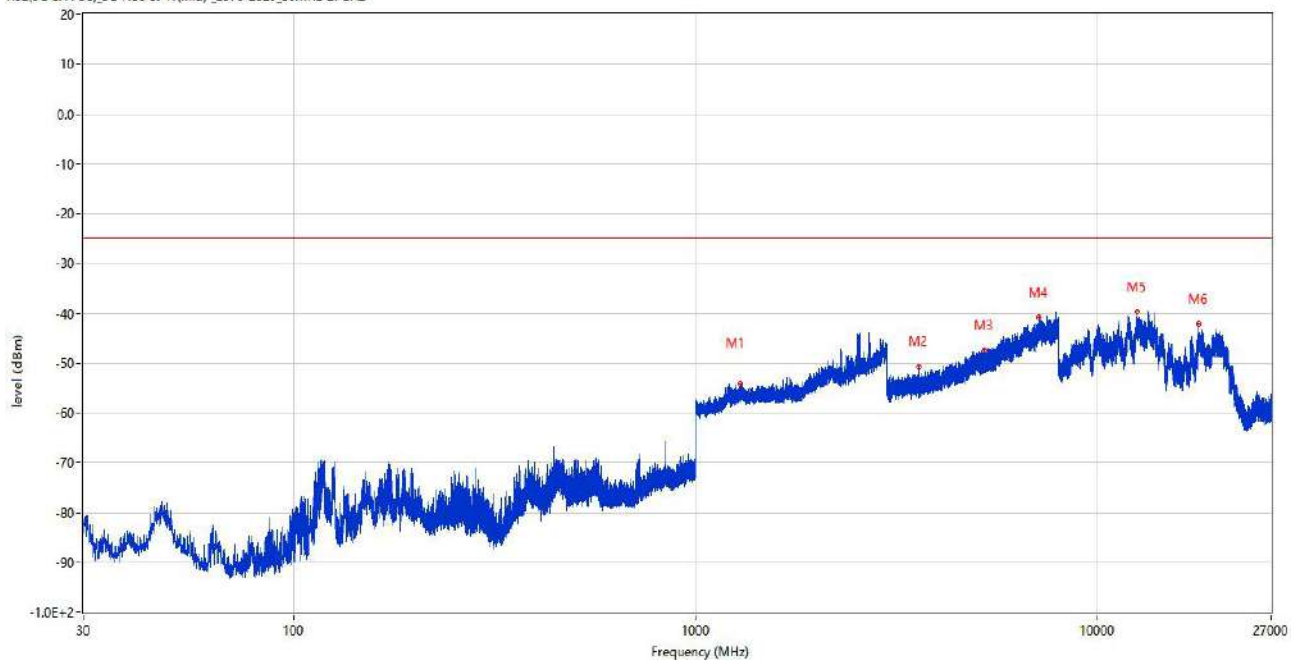
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1838.400	-34.60	1.01	-13.0	21.60	7.00	Vertical	Horizontal	N/A
1934.000	-43.12	1.86	-13.0	30.12	314.00	Vertical	Horizontal	N/A
3702.250	-23.34	5.16	-13.0	10.34	153.00	Vertical	Horizontal	Pass
7403.500	-22.21	13.97	-13.0	9.21	254.00	Vertical	Horizontal	Pass
9254.950	-27.58	13.17	-13.0	14.58	130.00	Vertical	Horizontal	Pass
12956.063	-24.35	15.00	-13.0	11.35	39.00	Vertical	Horizontal	Pass

5.7 n41

BAND:SA N41,Channel:MID range BW

100M

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

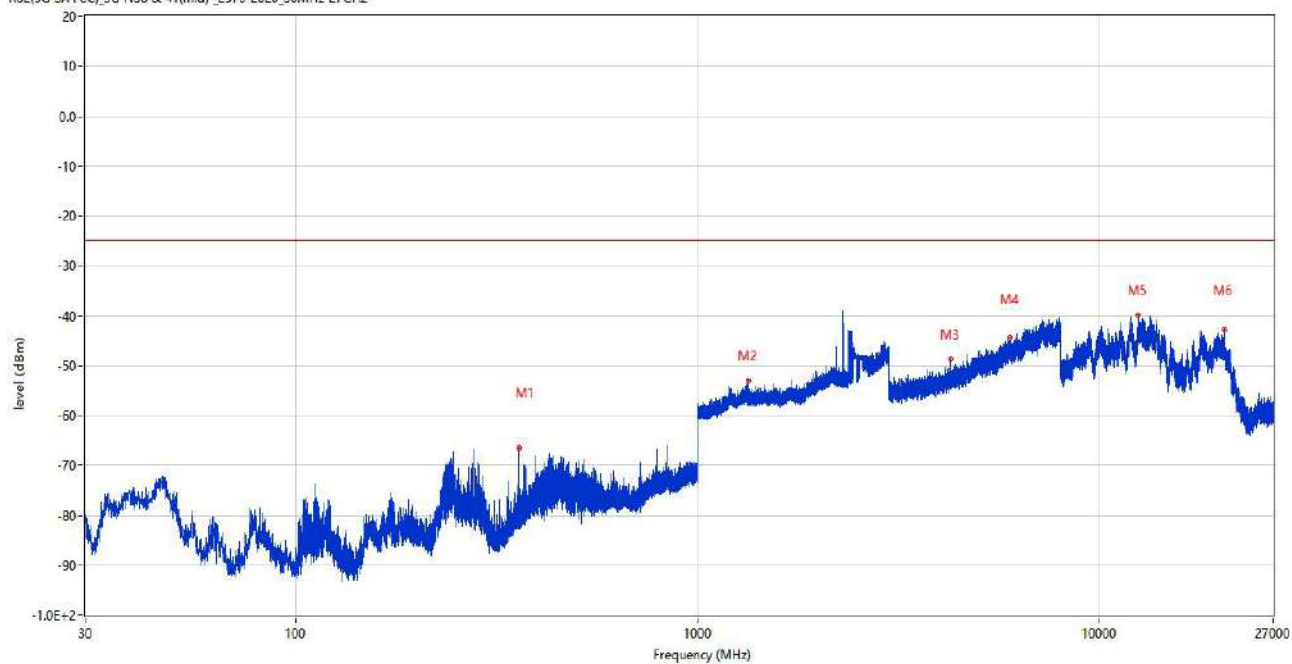


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1290.800	-54.06	-1.16	-25.0	29.06	270.00	Horizontal	Horizontal	Pass
3597.500	-50.65	4.78	-25.0	25.65	360.00	Horizontal	Horizontal	Pass
5236.250	-47.29	9.01	-25.0	22.29	236.00	Horizontal	Horizontal	Pass
7134.750	-40.74	13.91	-25.0	15.74	220.00	Horizontal	Horizontal	Pass
12501.812	-39.70	14.69	-25.0	14.70	292.00	Horizontal	Horizontal	Pass
17805.224	-42.09	13.06	-25.0	17.09	118.00	Horizontal	Horizontal	Pass

BAND:SA N41,Channel:MID range BW

100M

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



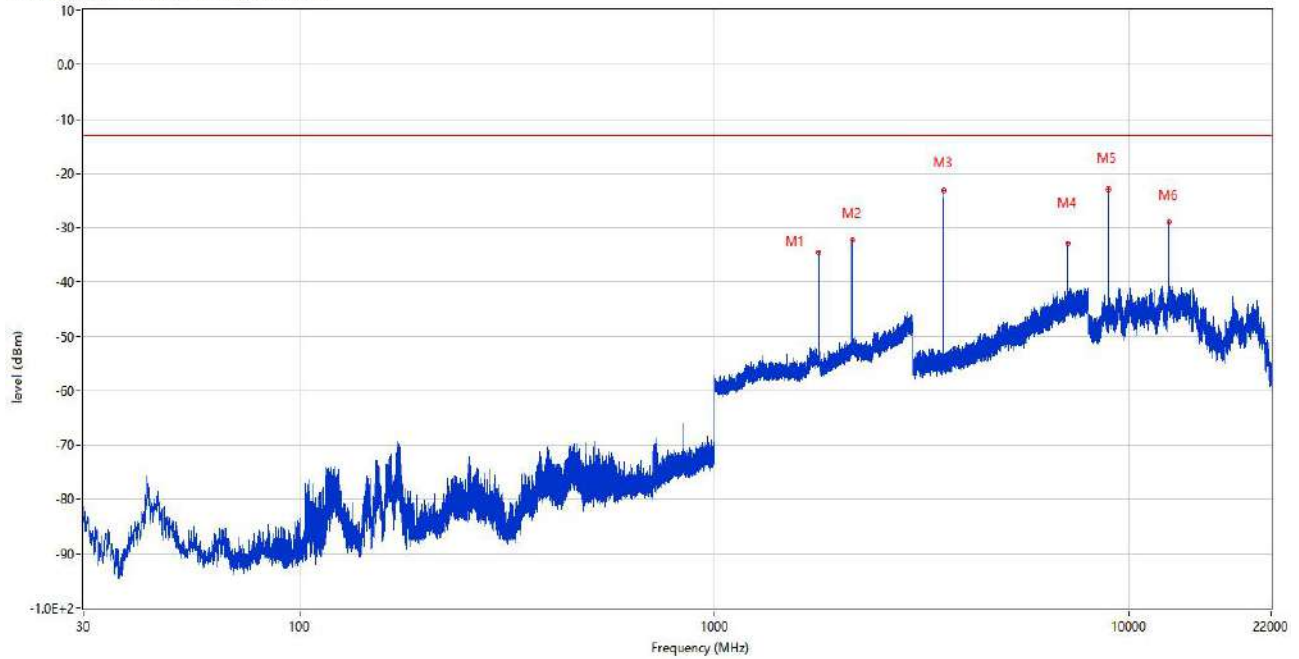
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
359.412	-66.63	-11.93	-25.0	41.63	292.00	Vertical	Horizontal	Pass
1332.400	-53.07	-1.64	-25.0	28.07	259.00	Vertical	Horizontal	Pass
4267.000	-48.62	6.27	-25.0	23.62	360.00	Vertical	Horizontal	Pass
5972.500	-44.47	11.66	-25.0	19.47	263.00	Vertical	Horizontal	Pass
12435.787	-39.81	13.84	-25.0	14.81	1.00	Vertical	Horizontal	Pass
20471.400	-42.75	12.98	-25.0	17.75	42.00	Vertical	Horizontal	Pass

5.8 n66

BAND:SA N66,Channel:HIGH range BW

40M

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

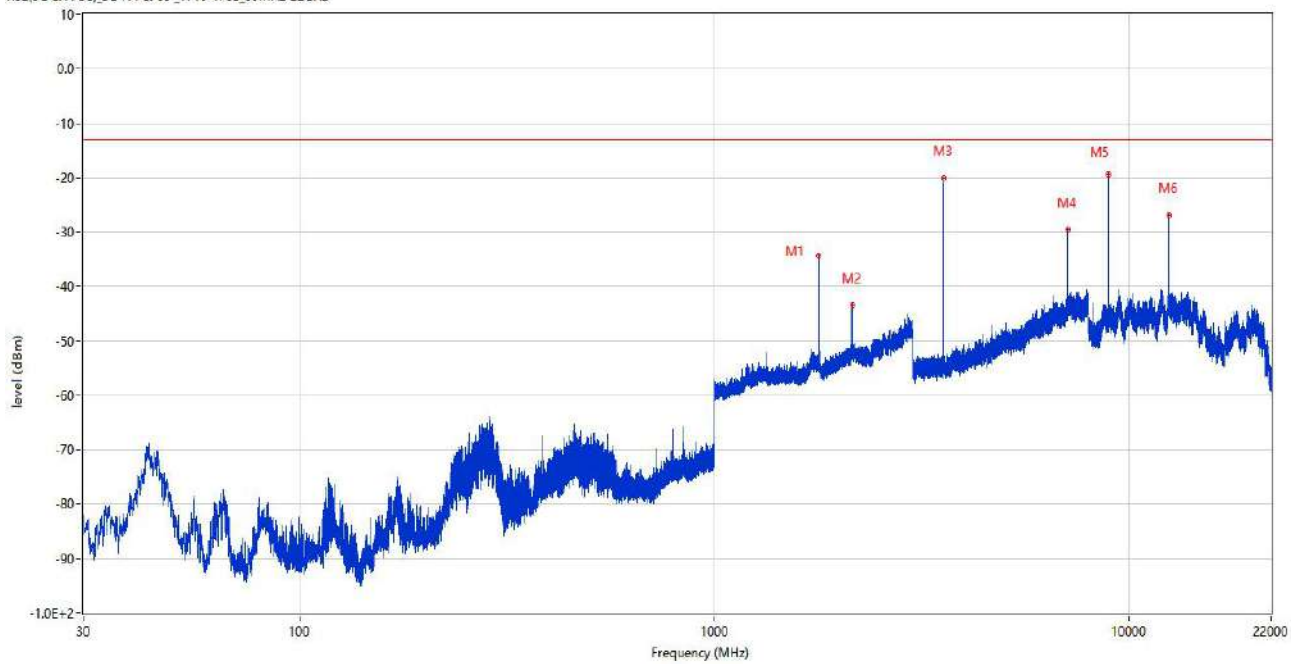


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.000	-34.51	0.91	-13.0	21.51	168.00	Horizontal	Horizontal	N/A
2143.400	-32.22	3.16	-13.0	19.22	246.00	Horizontal	Horizontal	N/A
3559.000	-23.06	5.10	-13.0	10.06	163.00	Horizontal	Horizontal	Pass
7117.250	-32.94	13.26	-13.0	19.94	214.00	Horizontal	Horizontal	Pass
8896.800	-22.91	12.54	-13.0	9.91	138.00	Horizontal	Horizontal	Pass
12454.787	-29.01	14.01	-13.0	16.01	1.00	Horizontal	Horizontal	Pass

BAND:SA N66,Channel:HIGH range BW

40M

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



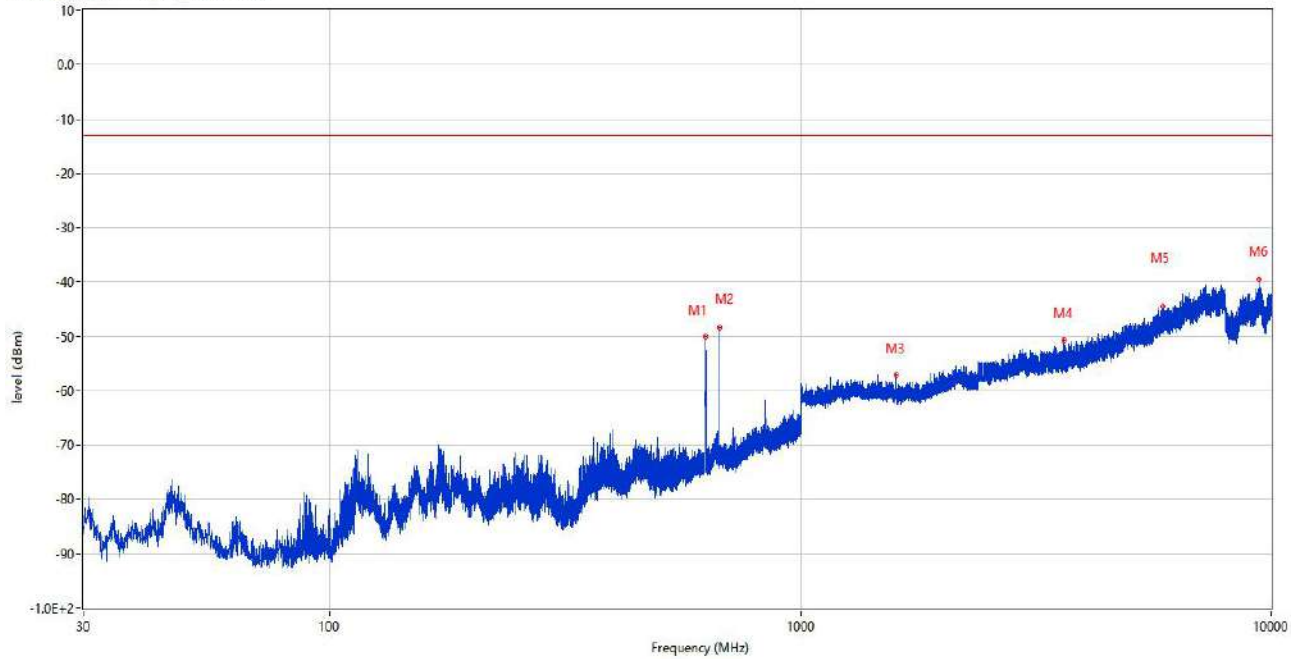
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1779.900	-34.42	0.91	-13.0	21.42	202.00	Vertical	Horizontal	N/A
2144.100	-43.47	3.16	-13.0	30.47	115.00	Vertical	Horizontal	N/A
3559.000	-20.05	5.10	-13.0	7.05	194.00	Vertical	Horizontal	Pass
7117.000	-29.48	13.25	-13.0	16.48	226.00	Vertical	Horizontal	Pass
8896.326	-19.40	12.55	-13.0	6.40	280.00	Vertical	Horizontal	Pass
12455.026	-26.90	14.01	-13.0	13.90	303.00	Vertical	Horizontal	Pass

5.9 n71

BAND:SA N71,Channel:MID range BW

15M

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

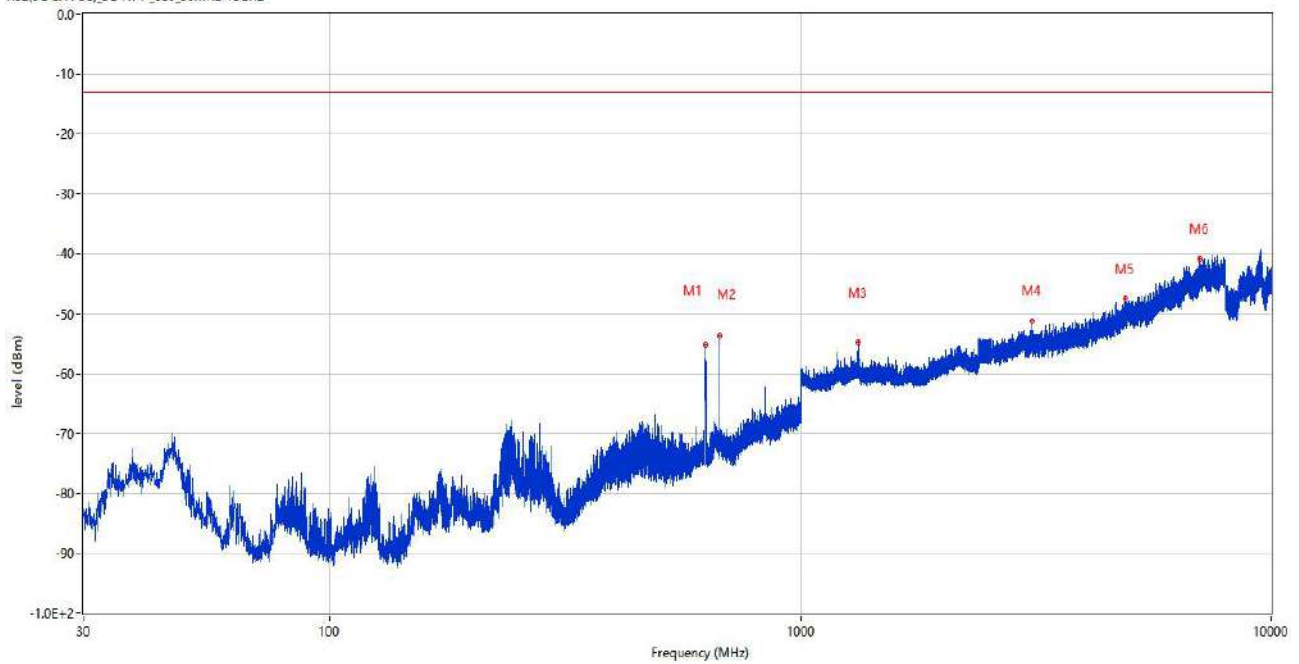


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
629.508	-50.08	-0.76	-13.0	37.08	262.00	Horizontal	Horizontal	N/A
673.692	-48.48	1.57	-13.0	35.48	186.00	Horizontal	Horizontal	N/A
1598.600	-57.17	-6.08	-13.0	44.17	1.00	Horizontal	Horizontal	Pass
3633.250	-50.69	5.34	-13.0	37.69	359.00	Horizontal	Horizontal	Pass
5878.250	-44.49	10.79	-13.0	31.49	359.00	Horizontal	Horizontal	Pass
9451.400	-39.41	13.75	-13.0	26.41	360.00	Horizontal	Horizontal	Pass

BAND:SA N71,Channel:MID range BW

15M

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



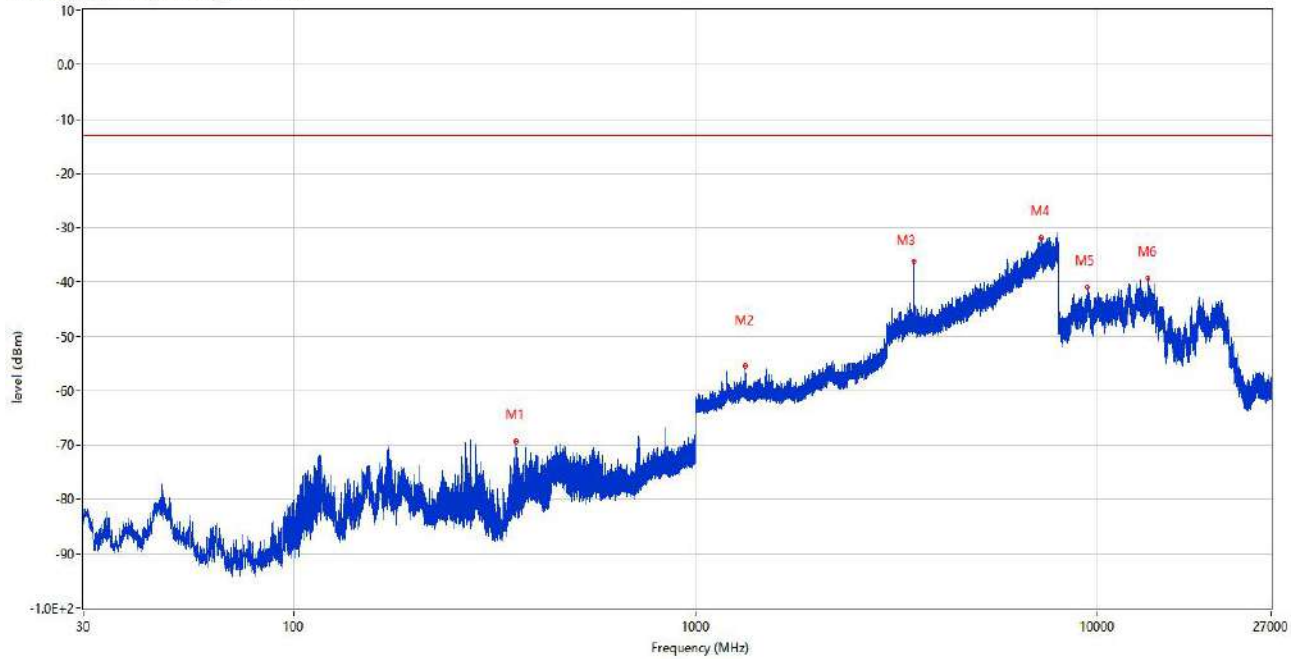
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
628.199	-55.20	-0.62	-13.0	42.20	144.00	Vertical	Horizontal	N/A
673.644	-53.69	1.58	-13.0	40.69	49.00	Vertical	Horizontal	N/A
1330.300	-54.77	-5.14	-13.0	41.77	296.00	Vertical	Horizontal	Pass
3110.500	-51.21	3.54	-13.0	38.21	360.00	Vertical	Horizontal	Pass
4889.000	-47.52	8.25	-13.0	34.52	360.00	Vertical	Horizontal	Pass
7040.250	-40.87	12.92	-13.0	27.87	360.00	Vertical	Horizontal	Pass

5.10 n77(3450-3550MHz)

BAND:SA N77(3450-3550MHz),Channel:MIDDLE range BW

20M

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

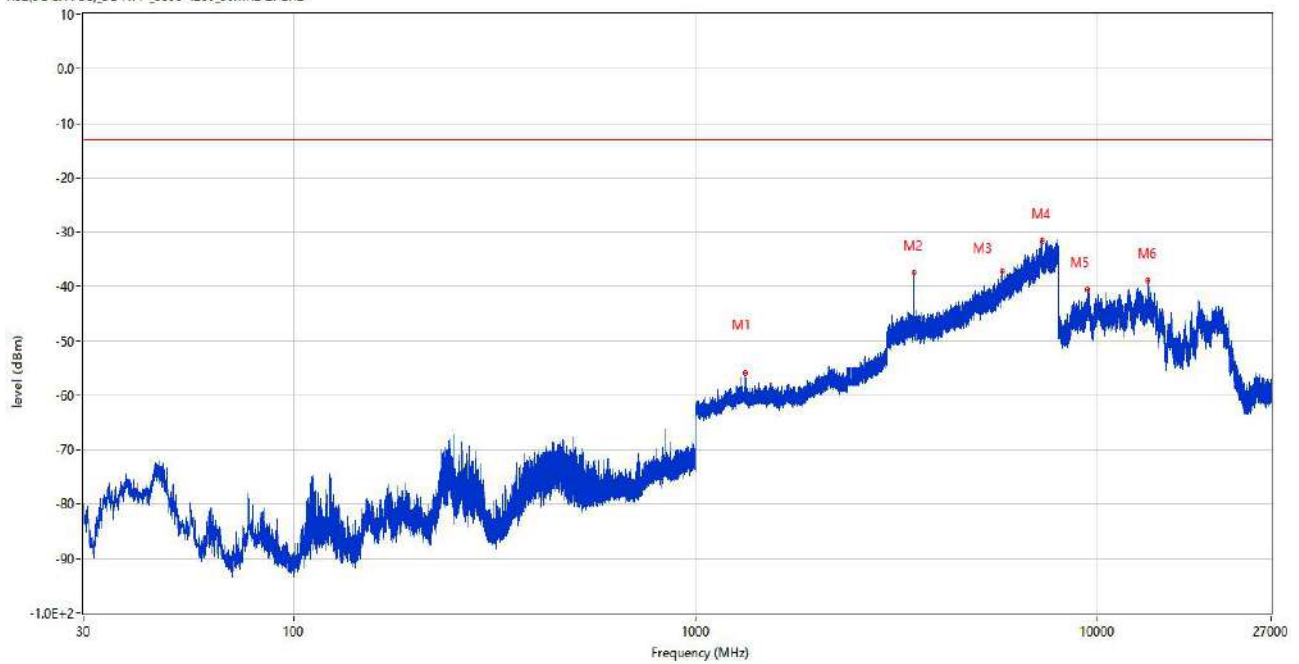


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
357.909	-69.43	-11.85	-13.0	56.43	313.00	Horizontal	Horizontal	Pass
1331.000	-55.45	-5.28	-13.0	42.45	109.00	Horizontal	Horizontal	Pass
3492.000	-36.23	12.35	-13.0	23.23	89.00	Horizontal	Horizontal	N/A
7233.750	-31.91	23.46	-13.0	18.91	1.00	Horizontal	Horizontal	Pass
9442.813	-41.06	13.72	-13.0	28.06	194.00	Horizontal	Horizontal	Pass
13359.526	-39.39	16.63	-13.0	26.39	1.00	Horizontal	Horizontal	Pass

BAND:SA N77(3450-3550MHz),Channel:MIDDLE range BW

20M

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



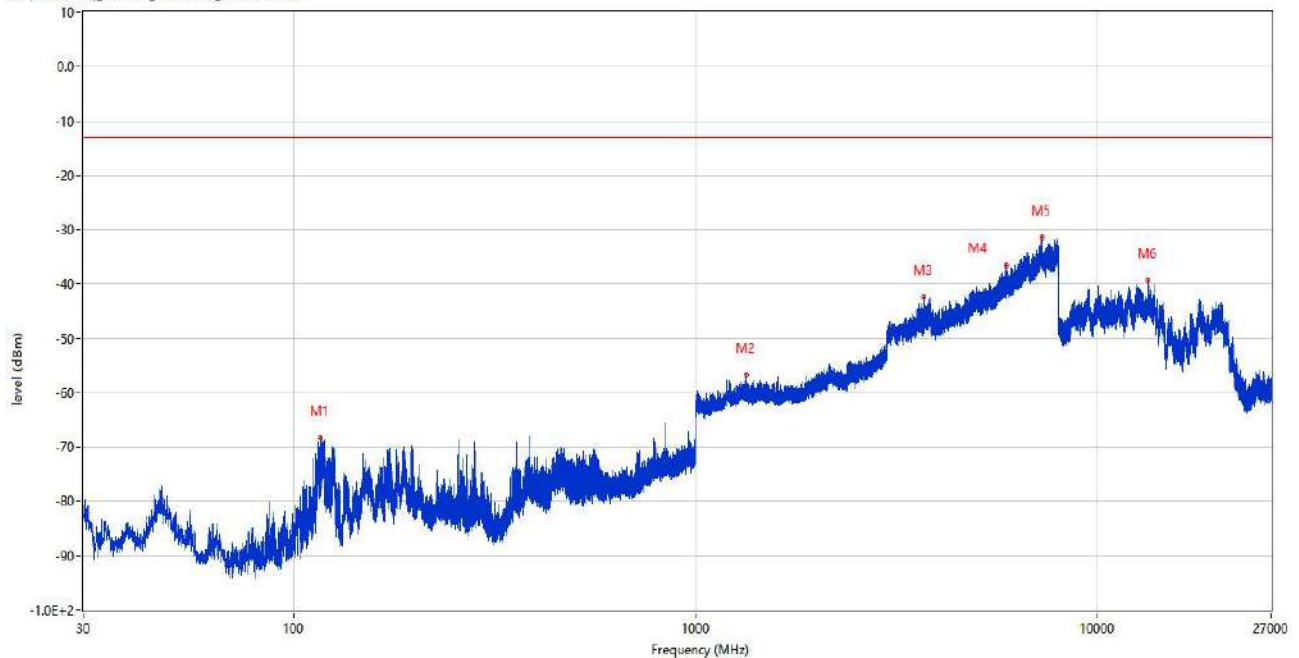
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1331.400	-55.89	-5.26	-13.0	42.89	301.00	Vertical	Horizontal	Pass
3492.000	-37.44	12.35	-13.0	24.44	91.00	Vertical	Horizontal	N/A
5803.250	-37.19	17.31	-13.0	24.19	0.00	Vertical	Horizontal	Pass
7246.250	-31.72	23.98	-13.0	18.72	219.00	Vertical	Horizontal	Pass
9454.451	-40.62	13.69	-13.0	27.62	359.00	Vertical	Horizontal	Pass
13373.700	-38.83	16.76	-13.0	25.83	311.00	Vertical	Horizontal	Pass

5.11 n77(3700-3980MHz)

BAND:SA n77(3700-3980MHz),Channel:LOW range BW

20M

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

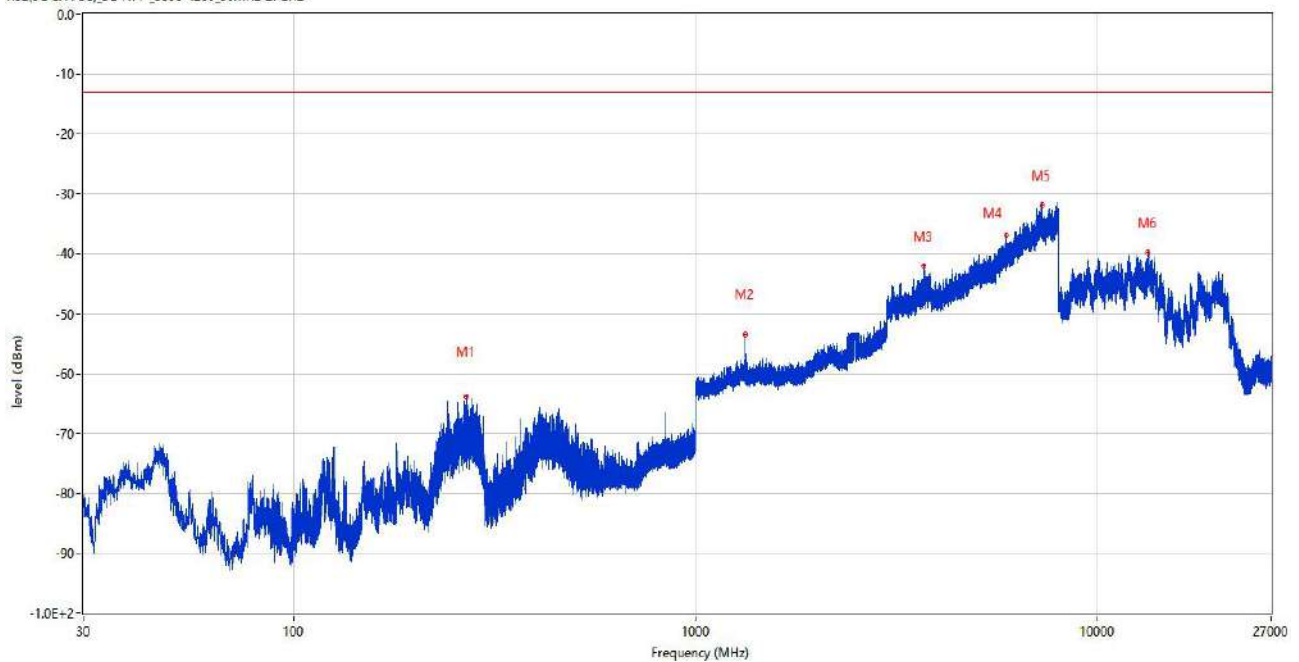


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
116.427	-68.24	-20.51	-13.0	55.24	351.00	Horizontal	Horizontal	Pass
1335.300	-56.70	-5.24	-13.0	43.70	116.00	Horizontal	Horizontal	Pass
3702.000	-42.41	13.14	-13.0	29.41	92.00	Horizontal	Horizontal	N/A
5927.750	-36.63	17.80	-13.0	23.63	57.00	Horizontal	Horizontal	Pass
7251.500	-31.51	24.20	-13.0	18.51	165.00	Horizontal	Horizontal	Pass
13362.938	-39.23	16.66	-13.0	26.23	159.00	Horizontal	Horizontal	Pass

BAND:SA n77(3700-3980MHz),Channel:LOW range BW

20M

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



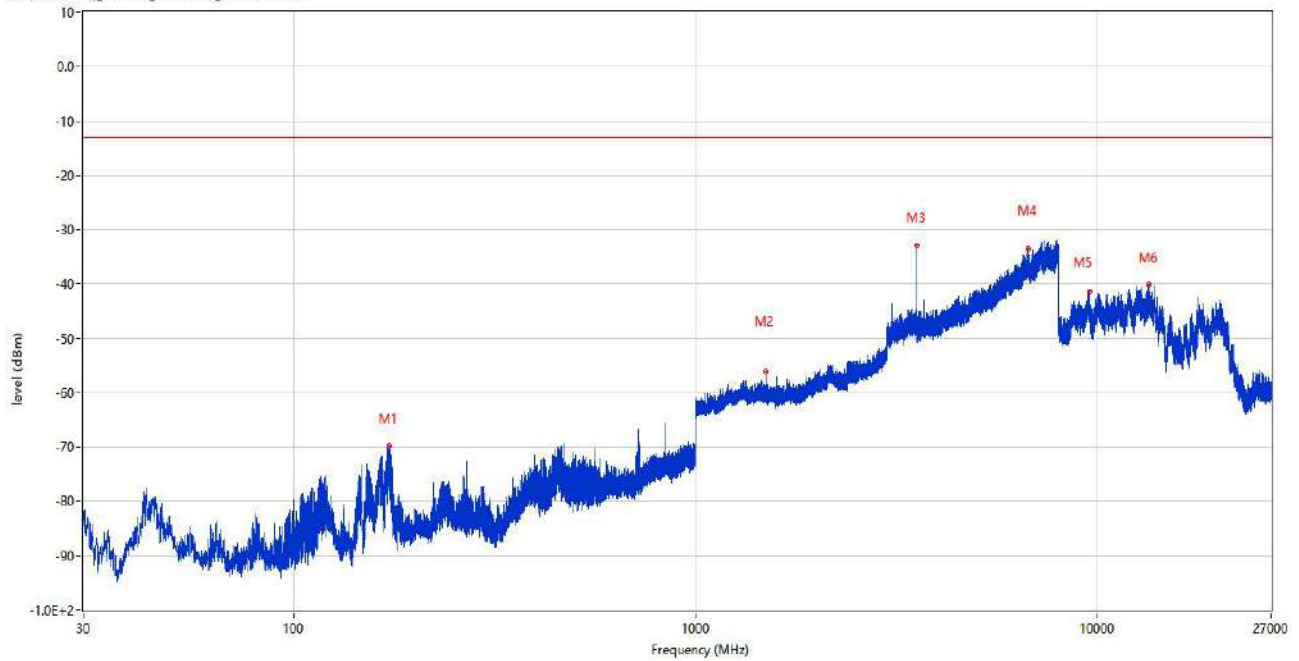
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
269.590	-63.87	-14.14	-13.0	50.87	270.00	Vertical	Horizontal	Pass
1329.300	-53.55	-5.18	-13.0	40.55	298.00	Vertical	Horizontal	Pass
3701.250	-42.06	13.14	-13.0	29.06	184.00	Vertical	Horizontal	N/A
5936.750	-36.99	17.96	-13.0	23.99	352.00	Vertical	Horizontal	Pass
7245.250	-31.81	24.14	-13.0	18.81	360.00	Vertical	Horizontal	Pass
13378.688	-39.80	16.81	-13.0	26.80	209.00	Vertical	Horizontal	Pass

5.12 n78(3450-3550MHz)

BAND:SA n78(3450-3550MHz),Channel:MIDDLE range BW

100M

RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz

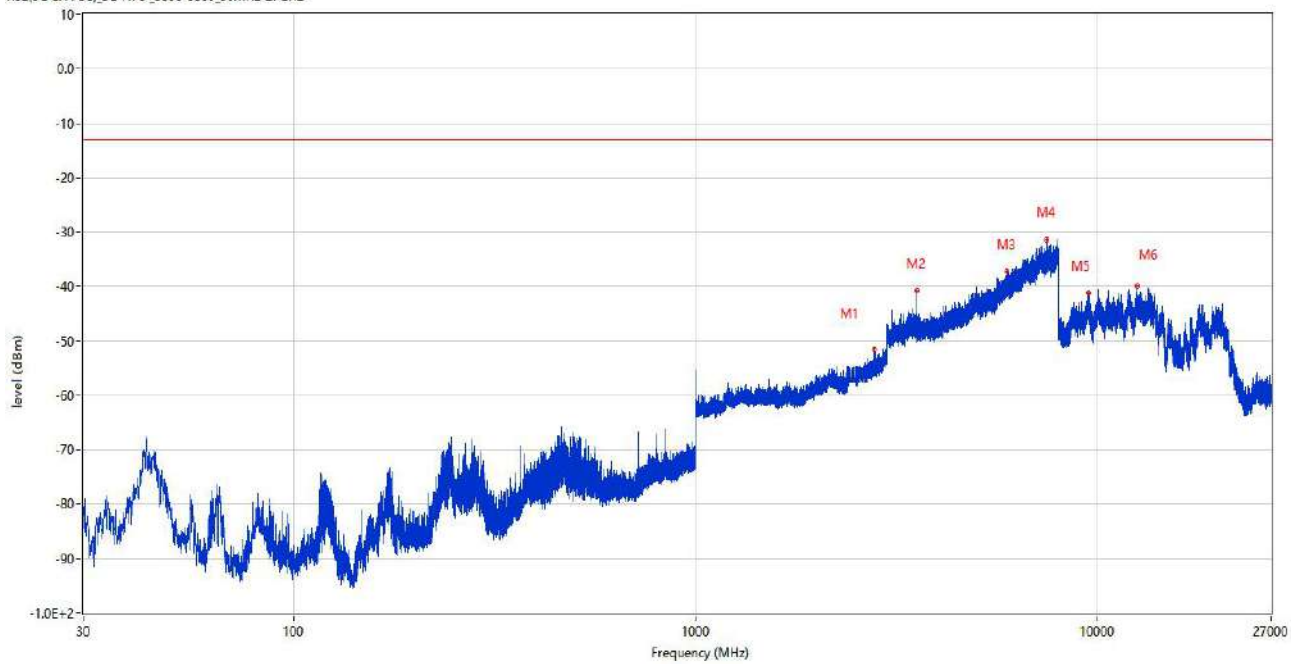


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
172.396	-69.83	-18.24	-13.0	56.83	296.00	Horizontal	Horizontal	Pass
1497.300	-56.01	-5.94	-13.0	43.01	274.00	Horizontal	Horizontal	Pass
3549.250	-32.80	12.09	-13.0	19.80	78.00	Horizontal	Horizontal	N/A
6710.500	-33.51	21.27	-13.0	20.51	238.00	Horizontal	Horizontal	Pass
9518.576	-41.32	12.94	-13.0	28.32	1.00	Horizontal	Horizontal	Pass
13399.950	-40.07	17.01	-13.0	27.07	359.00	Horizontal	Horizontal	Pass

BAND:SA n78(3450-3550MHz),Channel:MIDDLE range BW

100M

RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



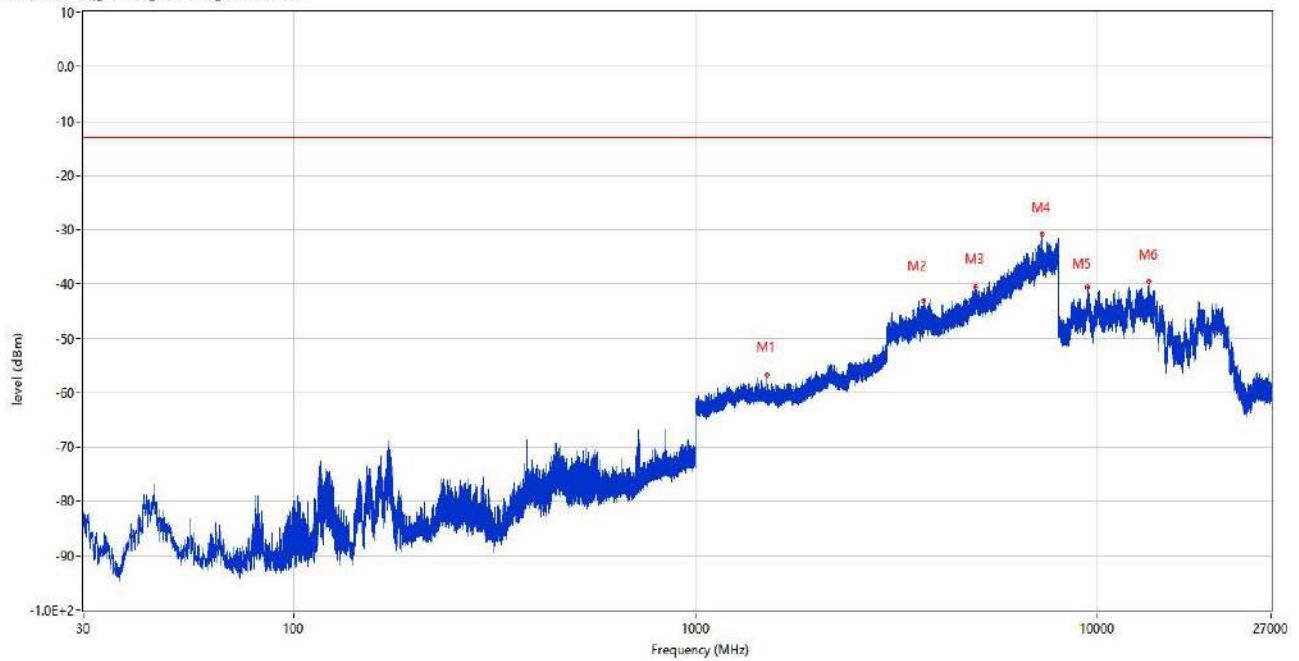
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2777.400	-51.54	1.86	-13.0	38.54	326.00	Vertical	Horizontal	Pass
3549.500	-40.74	12.09	-13.0	27.74	359.00	Vertical	Horizontal	N/A
5968.750	-37.32	19.00	-13.0	24.32	3.00	Vertical	Horizontal	Pass
7473.250	-31.35	22.67	-13.0	18.35	359.00	Vertical	Horizontal	Pass
9466.325	-41.12	13.43	-13.0	28.12	1.00	Vertical	Horizontal	Pass
12509.412	-39.93	14.41	-13.0	26.93	1.00	Vertical	Horizontal	Pass

5.13 n78(3700-3800MHz)

BAND:SA n78(3700-3800MHz),Channel:MIDDLE range BW

100M

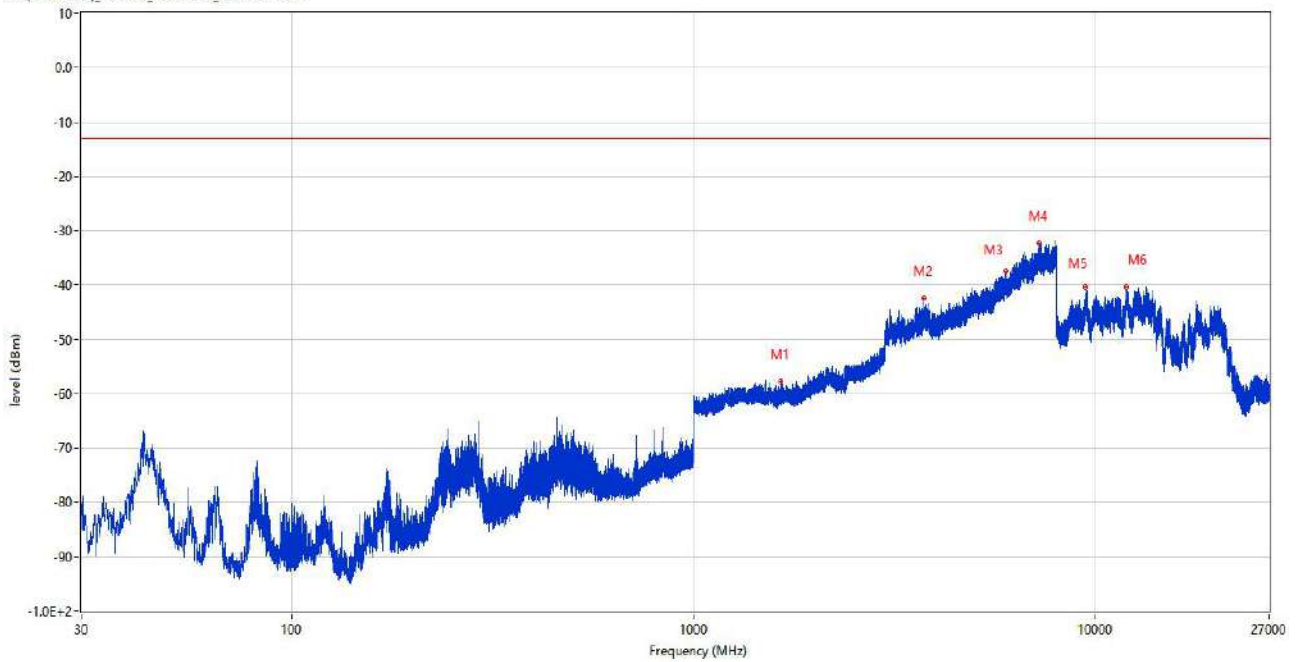
RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1501.800	-56.62	-6.06	-13.0	43.62	293.00	Horizontal	Horizontal	Pass
3701.750	-43.06	13.14	-13.0	30.06	359.00	Horizontal	Horizontal	N/A
4975.000	-40.45	15.76	-13.0	27.45	270.00	Horizontal	Horizontal	Pass
7246.250	-30.73	24.20	-13.0	17.73	360.00	Horizontal	Horizontal	Pass
9450.651	-40.49	13.77	-13.0	27.49	126.00	Horizontal	Horizontal	Pass
13389.450	-39.59	16.91	-13.0	26.59	99.00	Horizontal	Horizontal	Pass

BAND:SA n78(3700-3800MHz),Channel:MIDDLE range BW 100M

RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



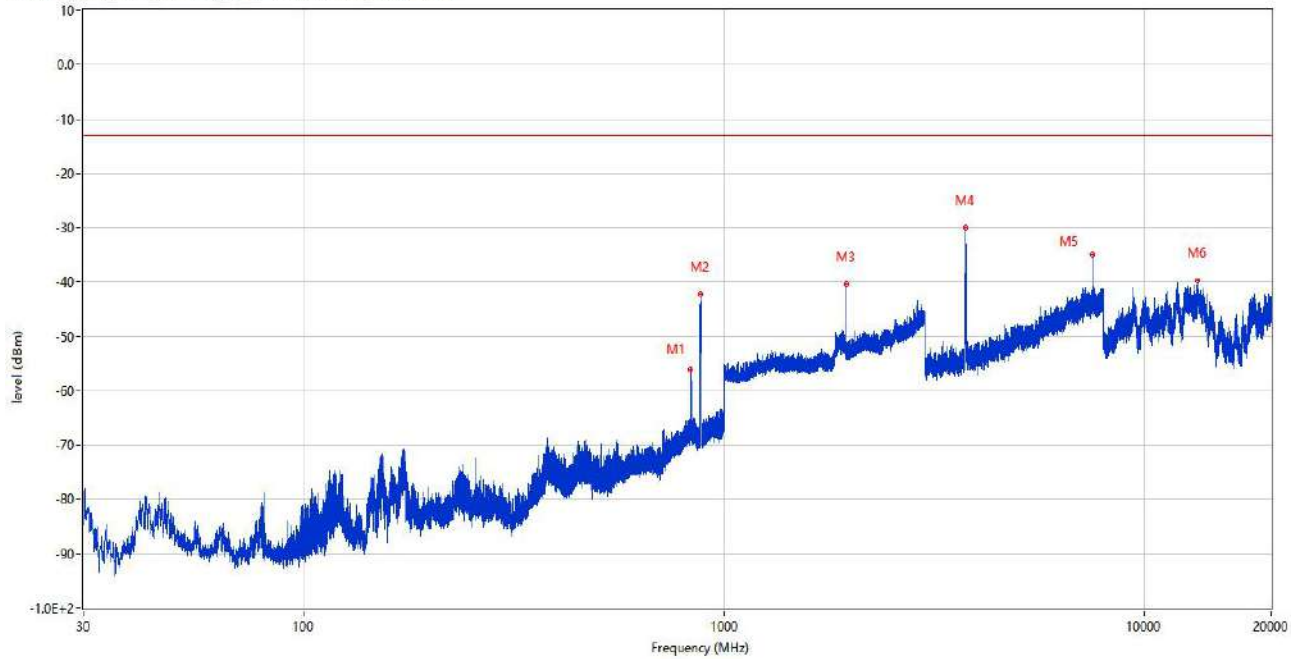
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1651.200	-57.67	-5.69	-13.0	44.67	46.00	Vertical	Horizontal	Pass
3736.500	-42.34	13.47	-13.0	29.34	359.00	Vertical	Horizontal	N/A
5993.500	-37.53	18.58	-13.0	24.53	183.00	Vertical	Horizontal	Pass
7239.000	-32.24	23.54	-13.0	19.24	130.00	Vertical	Horizontal	Pass
9437.587	-40.33	13.68	-13.0	27.33	1.00	Vertical	Horizontal	Pass
11923.738	-40.42	13.81	-13.0	27.42	1.00	Vertical	Horizontal	Pass

5.14 DC_5A_n2A

BAND:NSA DC_5A_n2A Channel:MID range

BW:10M+20M

RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz

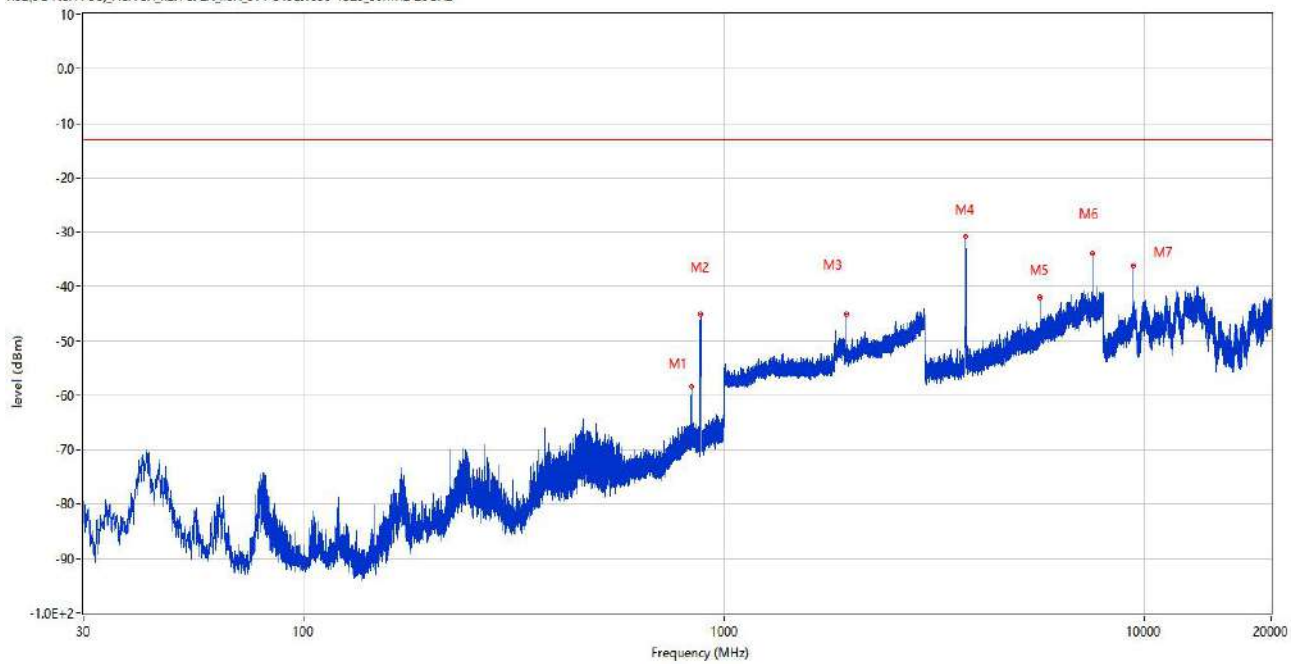


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
833.985	-56.12	5.60	-13.0	43.12	177.00	Horizontal	Horizontal	N/A
881.757	-42.19	4.05	-13.0	29.19	287.00	Horizontal	Horizontal	N/A
1952.200	-40.40	2.52	-13.0	27.40	237.00	Horizontal	Horizontal	N/A
3762.250	-29.92	6.18	-13.0	16.92	182.00	Horizontal	Horizontal	Pass
7521.750	-35.02	13.98	-13.0	22.02	265.00	Horizontal	Horizontal	Pass
13360.575	-39.62	16.64	-13.0	26.62	140.00	Horizontal	Horizontal	Pass

BAND:NSA DC_5A_n2A Channel:MID range

BW:10M+20M

RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz



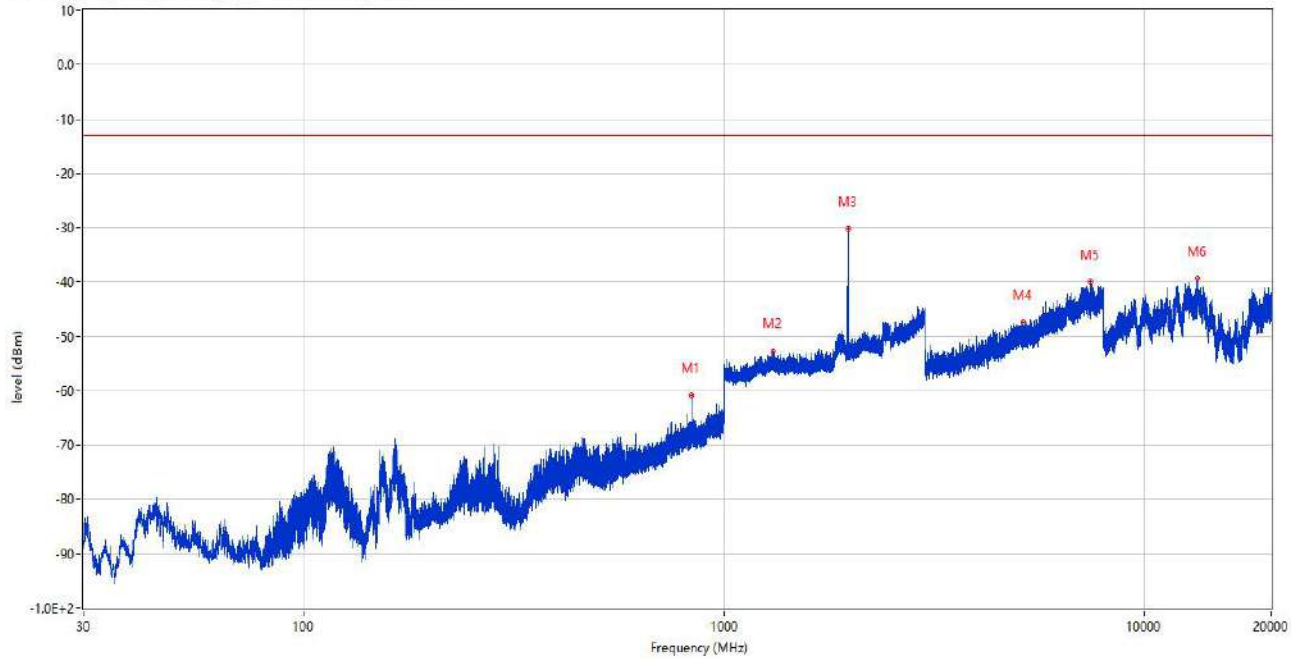
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-58.42	5.85	-13.0	45.42	288.00	Vertical	Horizontal	N/A
881.757	-45.10	4.05	-13.0	32.10	328.00	Vertical	Horizontal	N/A
1951.500	-45.13	2.61	-13.0	32.13	137.00	Vertical	Horizontal	N/A
3763.000	-30.81	6.25	-13.0	17.81	147.00	Vertical	Horizontal	Pass
5635.500	-42.04	10.24	-13.0	29.04	331.00	Vertical	Horizontal	Pass
7525.000	-33.96	13.89	-13.0	20.96	231.00	Vertical	Horizontal	Pass
9405.763	-36.14	11.66	-13.0	23.14	360.00	Vertical	Horizontal	Pass

5.15 DC_12A_n2A

BAND:NSA DC_12A_n2A Channel:HIGH range

BW:10M+20M

RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz

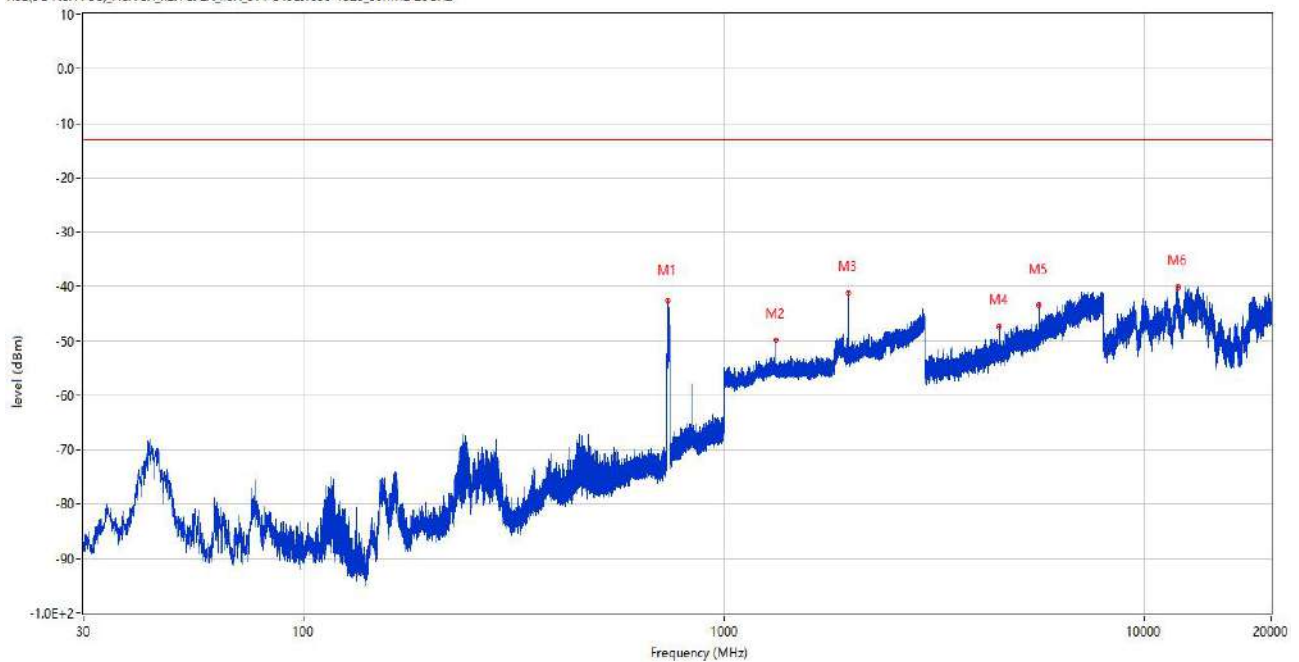


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-60.88	4.84	-13.0	47.88	223.00	Horizontal	Horizontal	Pass
1305.300	-52.67	0.52	-13.0	39.67	359.00	Horizontal	Horizontal	Pass
1973.400	-30.26	2.13	-13.0	17.26	252.00	Horizontal	Horizontal	N/A
5153.250	-47.38	9.09	-13.0	34.38	226.00	Horizontal	Horizontal	Pass
7427.250	-39.95	13.42	-13.0	26.95	0.00	Horizontal	Horizontal	Pass
13356.637	-39.28	16.60	-13.0	26.28	86.00	Horizontal	Horizontal	Pass

BAND:NSA DC_12A_n2A Channel:HIGH range

BW:10M+20M

RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz



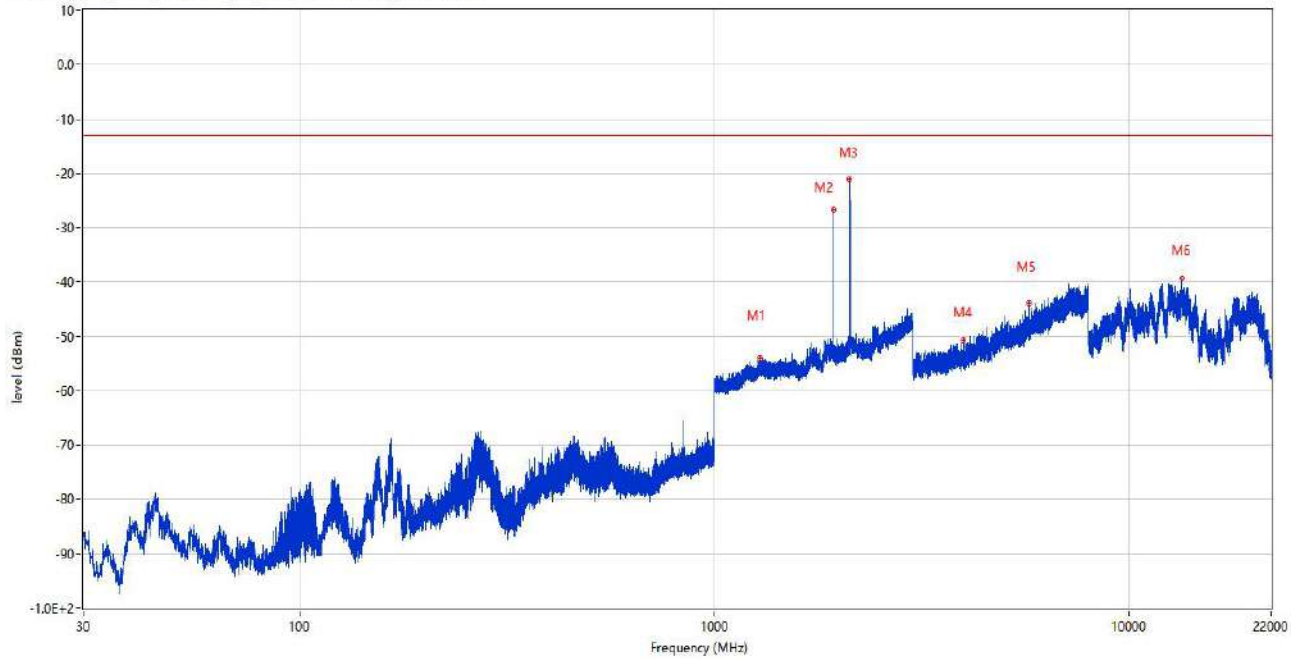
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
737.130	-42.62	1.29	-13.0	29.62	304.00	Vertical	Horizontal	N/A
1331.700	-49.84	-0.29	-13.0	36.84	291.00	Vertical	Horizontal	Pass
1974.000	-41.13	2.13	-13.0	28.13	320.00	Vertical	Horizontal	N/A
4518.750	-47.39	8.11	-13.0	34.39	260.00	Vertical	Horizontal	Pass
5622.500	-43.55	10.14	-13.0	30.55	25.00	Vertical	Horizontal	Pass
11978.362	-40.11	13.90	-13.0	27.11	359.00	Vertical	Horizontal	Pass

5.16 DC_66A_n2A

BAND:NSA DC_66A_n2A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC)_NSA_2A_n66A & 66A_n2A_1710-1785&1850-1920_30MHz-22GHz

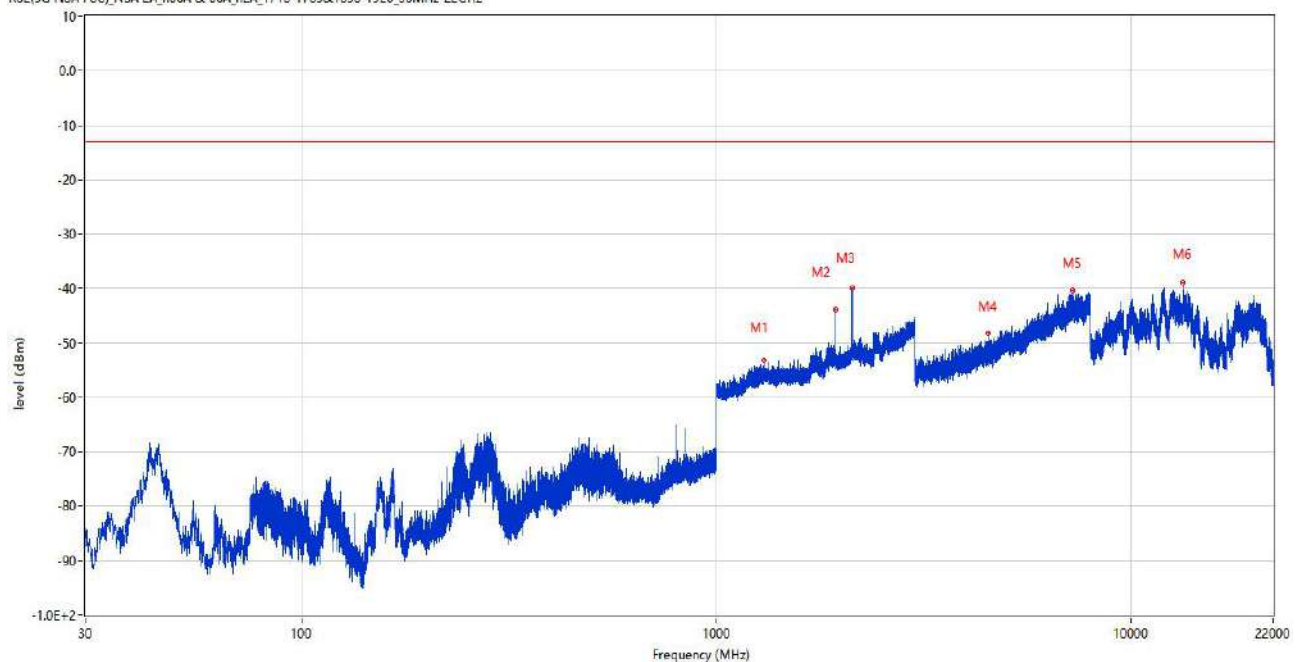


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1285.000	-53.92	-0.54	-13.0	40.92	291.00	Horizontal	Horizontal	Pass
1934.100	-26.76	2.26	-13.0	13.76	252.00	Horizontal	Horizontal	N/A
2118.800	-21.04	2.96	-13.0	8.04	243.00	Horizontal	Horizontal	N/A
3976.500	-50.61	6.18	-13.0	37.61	179.00	Horizontal	Horizontal	Pass
5732.750	-43.76	9.82	-13.0	30.76	1.00	Horizontal	Horizontal	Pass
13398.112	-39.34	16.99	-13.0	26.34	39.00	Horizontal	Horizontal	Pass

BAND:NSA DC_66A_n2A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC)_NSA_2A_n66A & 66A_n2A_1710-1785&1850-1920_30MHz-22GHz



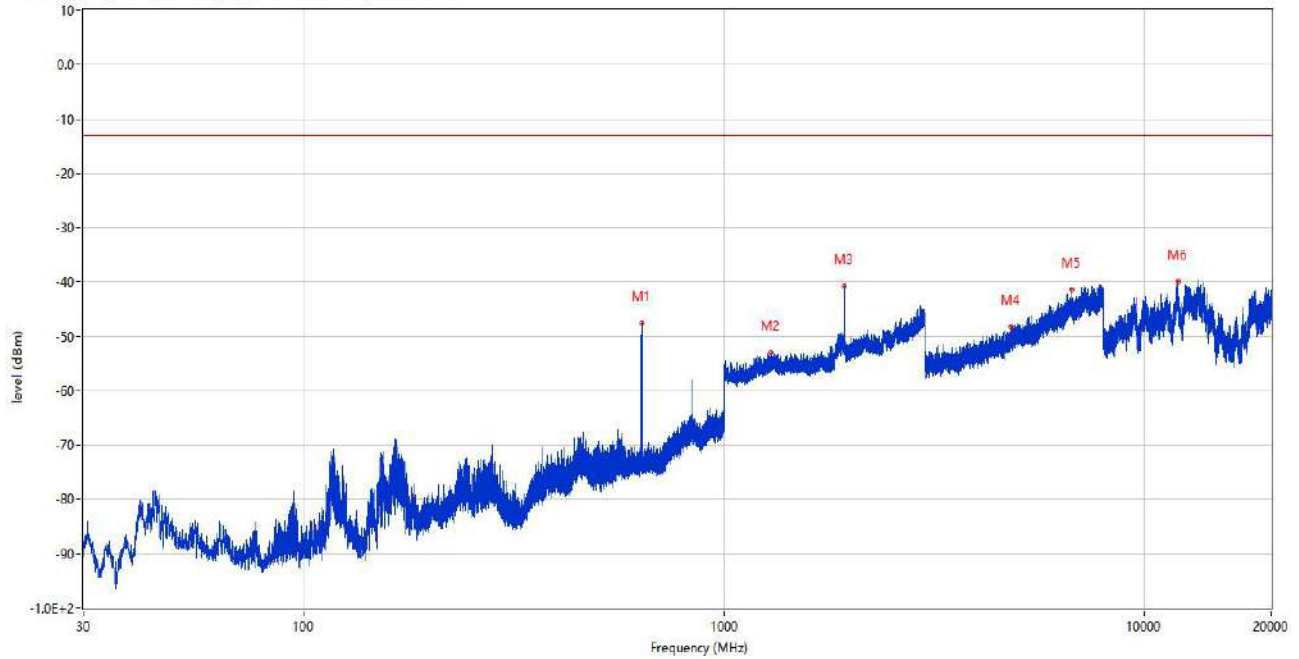
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1298.700	-53.26	-0.61	-13.0	40.26	359.00	Vertical	Horizontal	Pass
1934.300	-43.96	2.19	-13.0	30.96	138.00	Vertical	Horizontal	N/A
2129.000	-40.02	3.30	-13.0	27.02	310.00	Vertical	Horizontal	N/A
4525.500	-48.26	8.16	-13.0	35.26	59.00	Vertical	Horizontal	Pass
7226.000	-40.41	14.37	-13.0	27.41	109.00	Vertical	Horizontal	Pass
13357.688	-38.81	16.61	-13.0	25.81	1.00	Vertical	Horizontal	Pass

5.17 DC_71A_n2A

BAND:NSA DC_71A_n2A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz

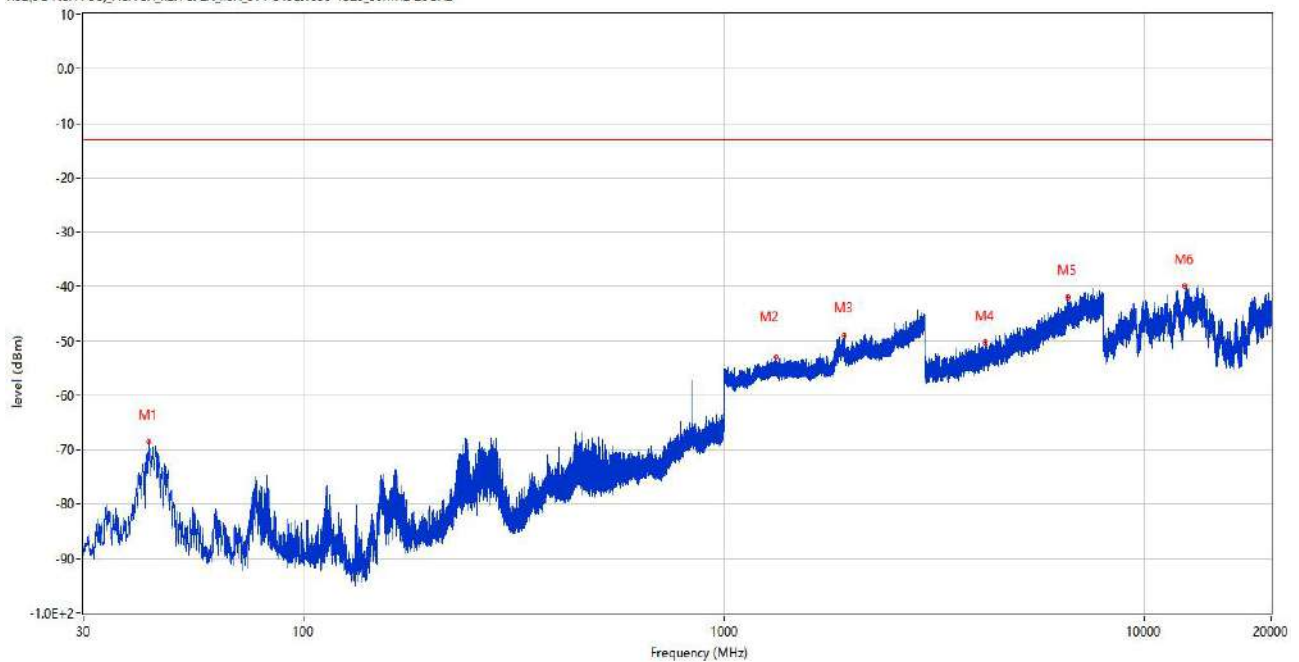


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
637.366	-47.60	-0.80	-13.0	34.60	284.00	Horizontal	Horizontal	N/A
1293.300	-53.04	0.36	-13.0	40.04	318.00	Horizontal	Horizontal	Pass
1933.800	-40.83	2.95	-13.0	27.83	271.00	Horizontal	Horizontal	N/A
4821.250	-48.17	7.98	-13.0	35.17	27.00	Horizontal	Horizontal	Pass
6705.500	-41.42	13.10	-13.0	28.42	109.00	Horizontal	Horizontal	Pass
11978.125	-40.00	13.90	-13.0	27.00	251.00	Horizontal	Horizontal	Pass

BAND:NSA DC_71A_n2A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz



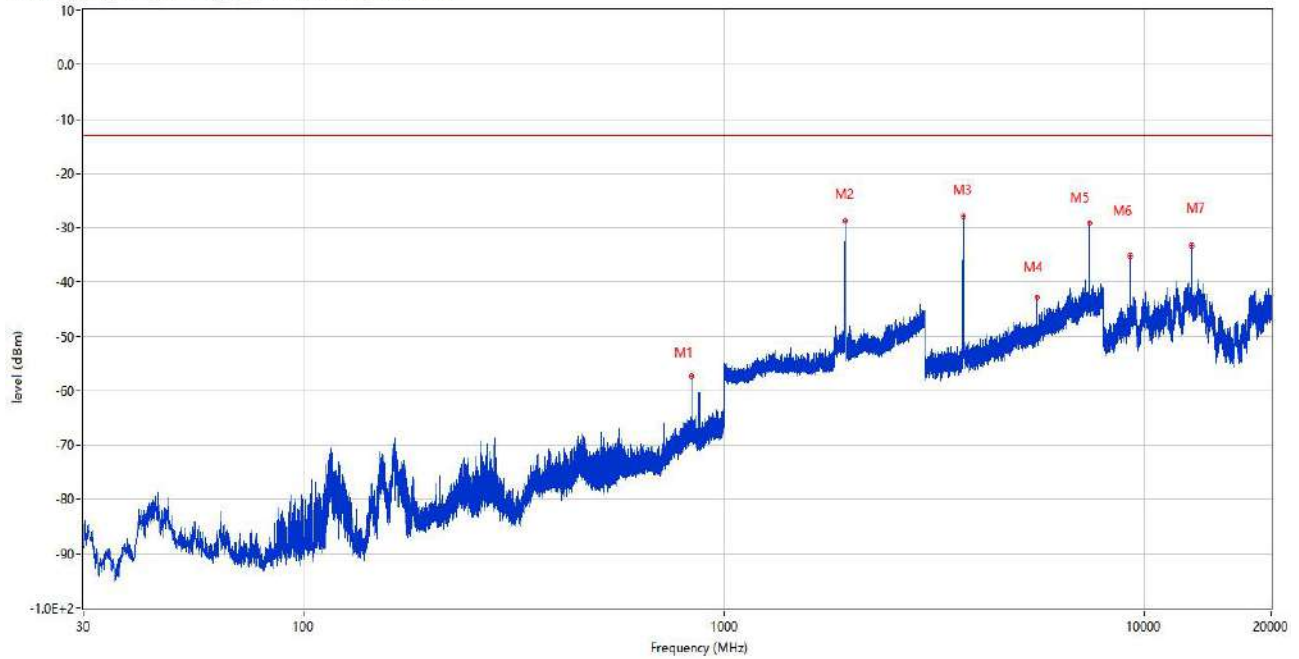
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
42.950	-68.48	-17.45	-13.0	55.48	1.00	Vertical	Horizontal	Pass
1332.200	-52.95	-0.29	-13.0	39.95	271.00	Vertical	Horizontal	Pass
1933.800	-48.96	2.95	-13.0	35.96	107.00	Vertical	Horizontal	N/A
4189.000	-50.27	7.16	-13.0	37.27	1.00	Vertical	Horizontal	Pass
6572.500	-42.08	13.05	-13.0	29.08	1.00	Vertical	Horizontal	Pass
12491.600	-39.99	14.64	-13.0	26.99	359.00	Vertical	Horizontal	Pass

5.18 DC_2A_n5A

BAND:NSA DC_2A_n5A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz

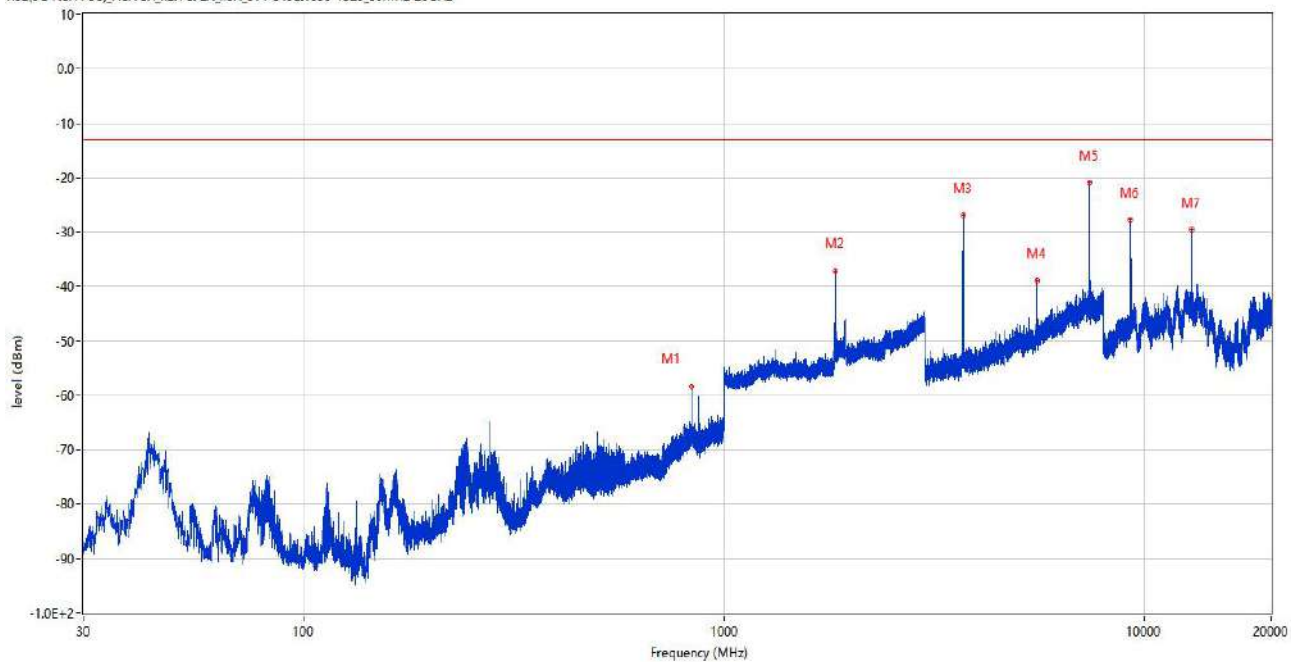


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-57.38	5.85	-13.0	44.38	88.00	Horizontal	Horizontal	N/A
1941.200	-28.75	2.26	-13.0	15.75	246.00	Horizontal	Horizontal	N/A
3707.750	-27.85	5.49	-13.0	14.85	208.00	Horizontal	Horizontal	Pass
5561.250	-42.83	9.40	-13.0	29.83	24.00	Horizontal	Horizontal	Pass
7414.250	-29.09	13.93	-13.0	16.09	360.00	Horizontal	Horizontal	Pass
9267.063	-35.10	12.42	-13.0	22.10	21.00	Horizontal	Horizontal	Pass
12977.063	-33.36	14.35	-13.0	20.36	0.00	Horizontal	Horizontal	Pass

BAND:NSA DC_2A_n5A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz



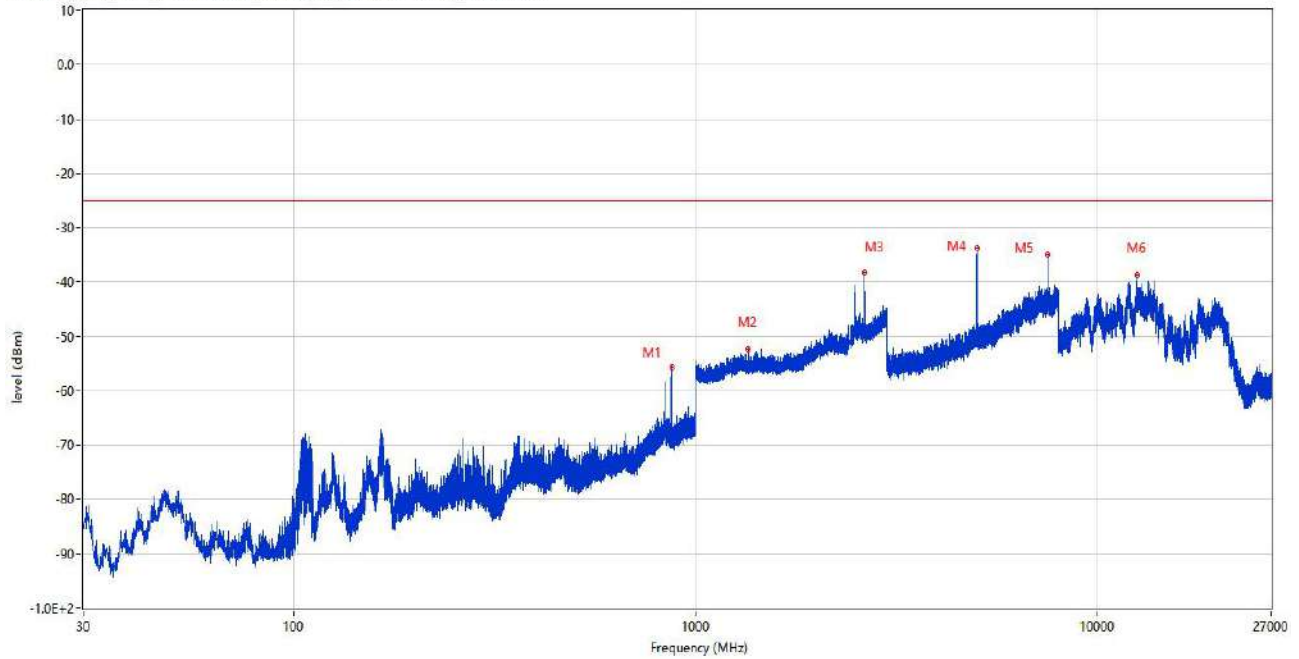
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-58.36	5.85	-13.0	45.36	18.00	Vertical	Horizontal	N/A
1841.200	-37.25	2.98	-13.0	24.25	2.00	Vertical	Horizontal	N/A
3706.000	-26.93	5.37	-13.0	13.93	92.00	Vertical	Horizontal	Pass
5561.750	-38.92	9.38	-13.0	25.92	227.00	Vertical	Horizontal	Pass
7411.250	-20.90	14.00	-13.0	7.90	1.00	Vertical	Horizontal	Pass
9267.775	-27.65	12.45	-13.0	14.65	359.00	Vertical	Horizontal	Pass
12974.963	-29.61	14.38	-13.0	16.61	63.00	Vertical	Horizontal	Pass

5.19 DC_7A_n5A

BAND:NSA DC_7A_n5A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC)_NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_814-849&2496-2570_30MHz-27GHz

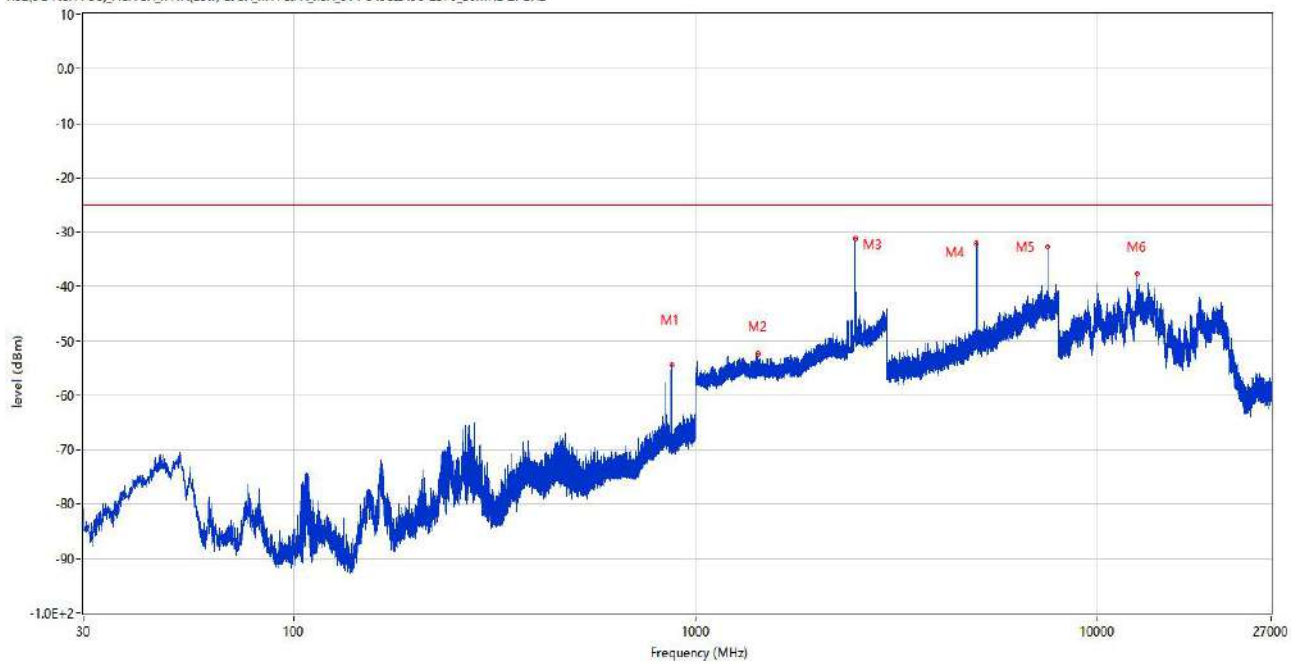


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
870.650	-55.67	4.19	-25.0	30.67	295.00	Horizontal	Horizontal	N/A
1348.600	-52.45	-0.47	-25.0	27.45	187.00	Horizontal	Horizontal	Pass
2630.900	-38.26	7.12	-25.0	13.26	235.00	Horizontal	Horizontal	N/A
5008.500	-33.70	8.82	-25.0	8.70	203.00	Horizontal	Horizontal	Pass
7506.250	-34.99	13.63	-25.0	9.99	359.00	Horizontal	Horizontal	Pass
12508.463	-38.73	14.58	-25.0	13.73	246.00	Horizontal	Horizontal	Pass

BAND:NSA DC_7A_n5A Channel:LOW range

BW:20M+20M

RSE(SG NSA FCC)_NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_814-849&2496-2570_30MHz-27GHz



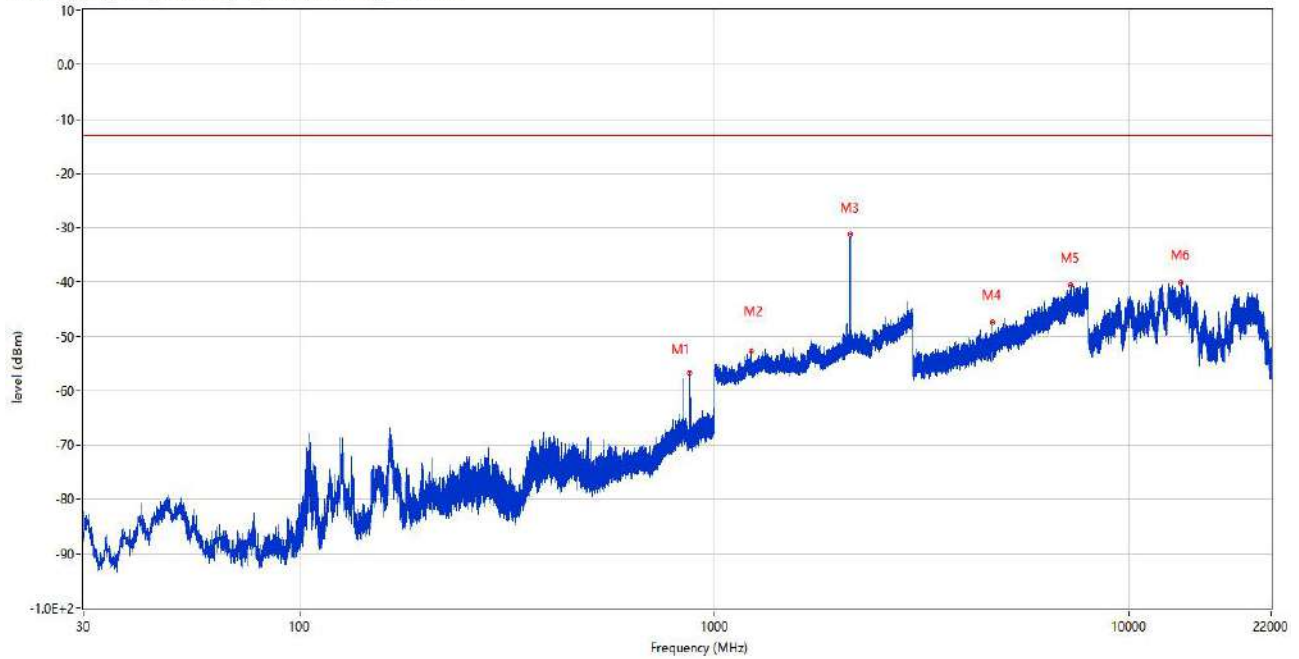
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
870.505	-54.33	4.17	-25.0	29.33	327.00	Vertical	Horizontal	N/A
1433.500	-52.38	-0.09	-25.0	27.38	156.00	Vertical	Horizontal	Pass
2491.000	-31.27	8.09	-25.0	6.27	107.00	Vertical	Horizontal	N/A
5006.500	-32.11	8.87	-25.0	7.11	286.00	Vertical	Horizontal	Pass
7505.750	-32.58	13.60	-25.0	7.58	320.00	Vertical	Horizontal	Pass
12509.412	-37.65	14.57	-25.0	12.65	1.00	Vertical	Horizontal	Pass

5.20 DC_66A_n5A

BAND:NSA DC_66A_n5A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC)_NSA_5A_n66A & 66A_n5A_814-849&1710-1785_30MHz-22GHz

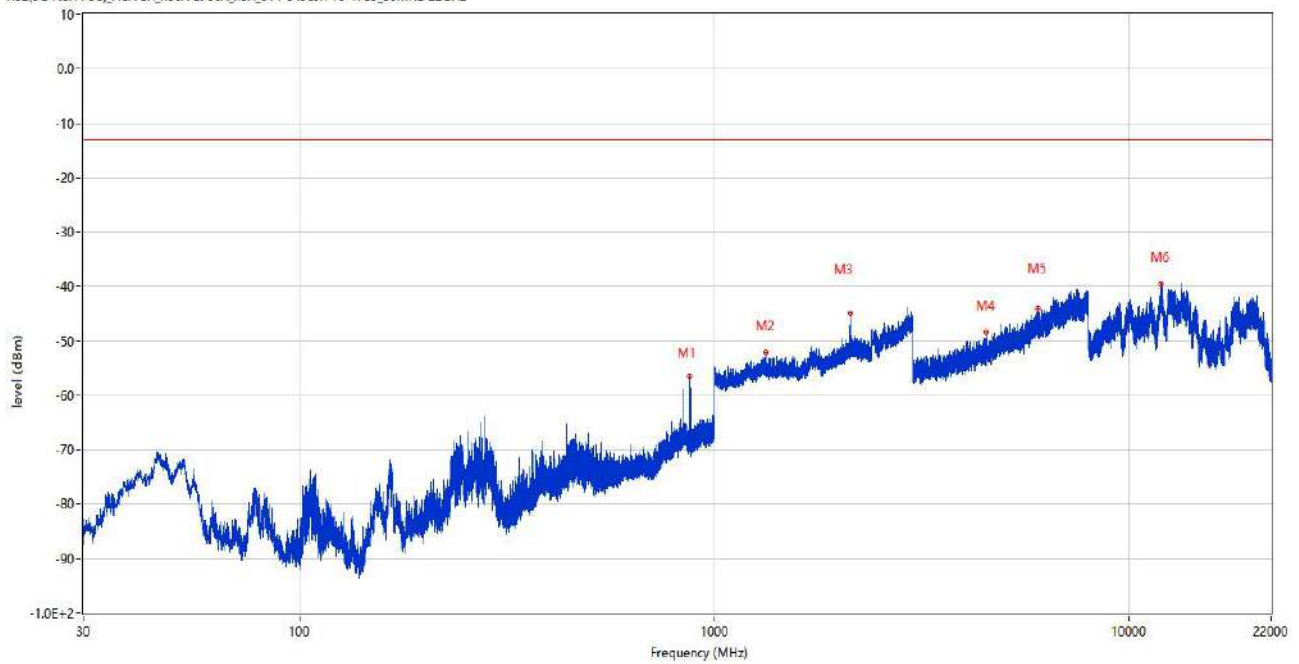


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
871.184	-56.69	4.23	-13.0	43.69	3.00	Horizontal	Horizontal	N/A
1225.800	-52.72	-0.57	-13.0	39.72	206.00	Horizontal	Horizontal	Pass
2120.600	-31.25	3.57	-13.0	18.25	245.00	Horizontal	Horizontal	N/A
4675.750	-47.39	7.85	-13.0	34.39	360.00	Horizontal	Horizontal	Pass
7237.500	-40.46	14.93	-13.0	27.46	220.00	Horizontal	Horizontal	Pass
13354.800	-40.04	16.59	-13.0	27.04	84.00	Horizontal	Horizontal	Pass

BAND:NSA DC_66A_n5A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC)_NSA_5A_n66A & 66A_n5A_814-849&1710-1785_30MHz-22GHz



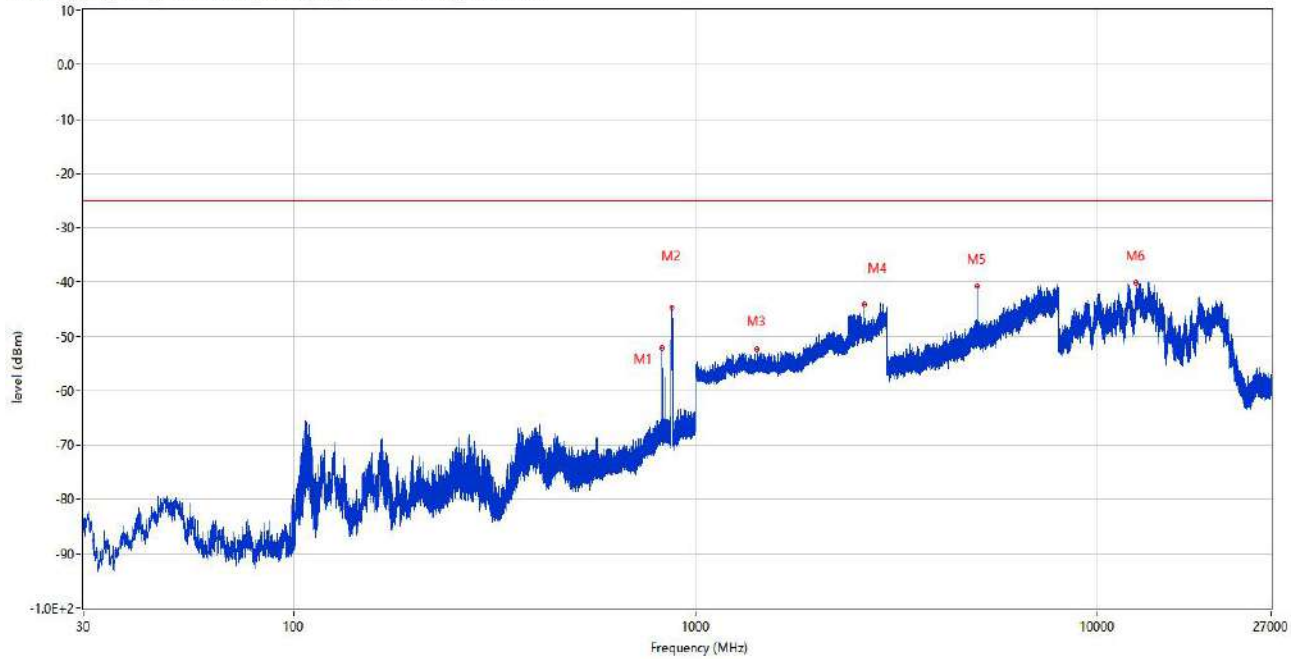
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
871.281	-56.57	4.24	-13.0	43.57	95.00	Vertical	Horizontal	N/A
1328.500	-52.20	-0.17	-13.0	39.20	310.00	Vertical	Horizontal	Pass
2120.900	-44.93	3.56	-13.0	31.93	146.00	Vertical	Horizontal	N/A
4511.000	-48.34	7.84	-13.0	35.34	119.00	Vertical	Horizontal	Pass
6039.500	-44.17	10.66	-13.0	31.17	51.00	Vertical	Horizontal	Pass
11907.350	-39.48	13.95	-13.0	26.48	295.00	Vertical	Horizontal	Pass

5.21 DC_5A_n7A

BAND:NSA DC_5A_n7A Channel:LOW range

BW:10M+20M

RSE(5G NSA FCC)_NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_814-849&2496-2570_30MHz-27GHz

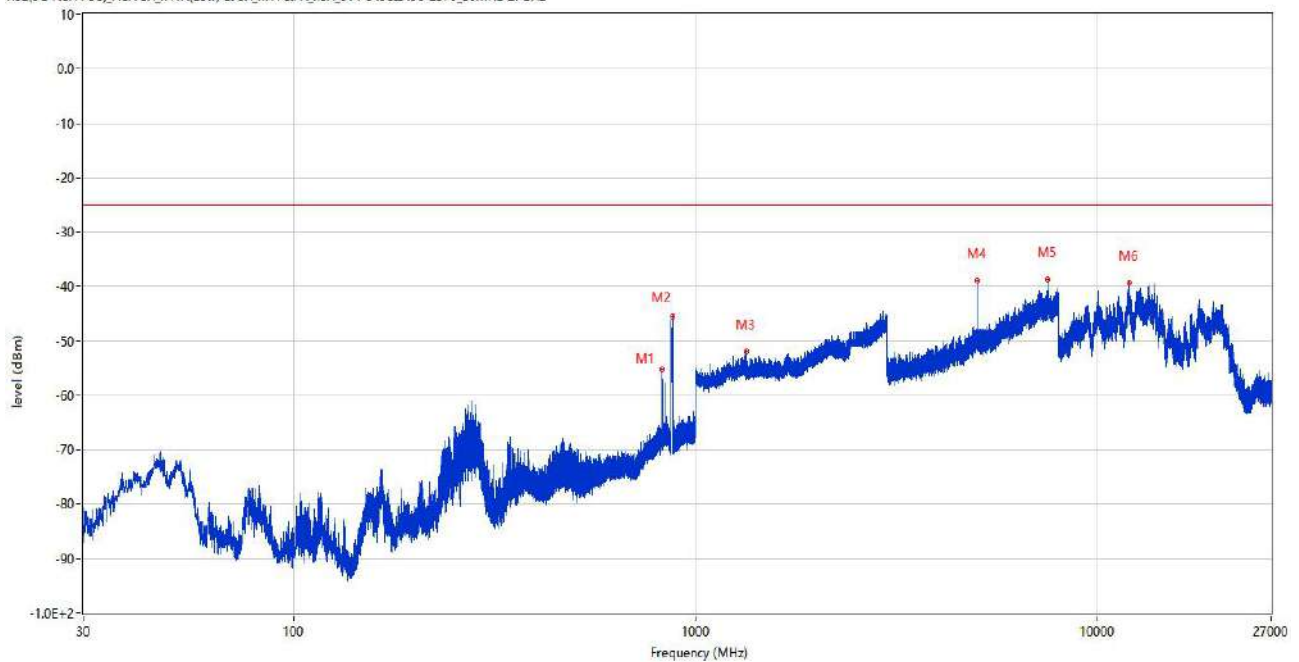


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.691	-52.10	5.25	-25.0	27.10	255.00	Horizontal	Horizontal	N/A
873.512	-44.65	4.03	-25.0	19.65	169.00	Horizontal	Horizontal	N/A
1424.600	-52.27	-0.14	-25.0	27.27	217.00	Horizontal	Horizontal	Pass
2624.500	-44.13	7.19	-25.0	19.13	217.00	Horizontal	Horizontal	N/A
5018.750	-40.84	8.64	-25.0	15.84	213.00	Horizontal	Horizontal	Pass
12468.799	-40.23	14.44	-25.0	15.23	36.00	Horizontal	Horizontal	Pass

BAND:NSA DC_5A_n7A Channel:LOW range

BW:10M+20M

RSE(SG NSA FCC)_NSA_5A_n7A(Low) & 5A_n7A & 7A_n5A_814-849&2496-2570_30MHz-27GHz



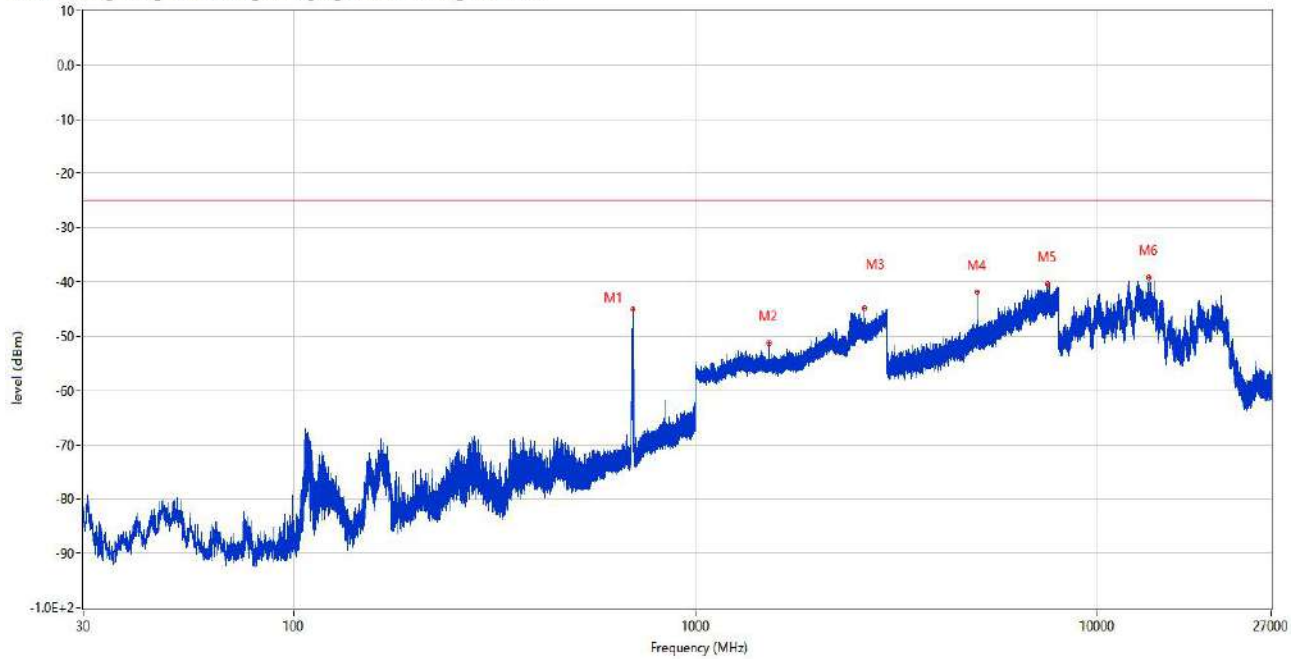
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.449	-55.35	5.24	-25.0	30.35	178.00	Vertical	Horizontal	N/A
876.616	-45.42	3.90	-25.0	20.42	237.00	Vertical	Horizontal	N/A
1332.300	-51.89	-0.05	-25.0	26.89	284.00	Vertical	Horizontal	Pass
5019.500	-38.91	8.65	-25.0	13.91	214.00	Vertical	Horizontal	Pass
7523.250	-38.69	13.93	-25.0	13.69	317.00	Vertical	Horizontal	Pass
11977.413	-39.38	13.91	-25.0	14.38	335.00	Vertical	Horizontal	Pass

5.22 DC_12A_n7A

BAND:NSA DC_12A_n7A Channel:LOW range

BW:10M+20M

RSE(5G NSA FCC) NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_814-849&2496-2570_30MHz-27GHz

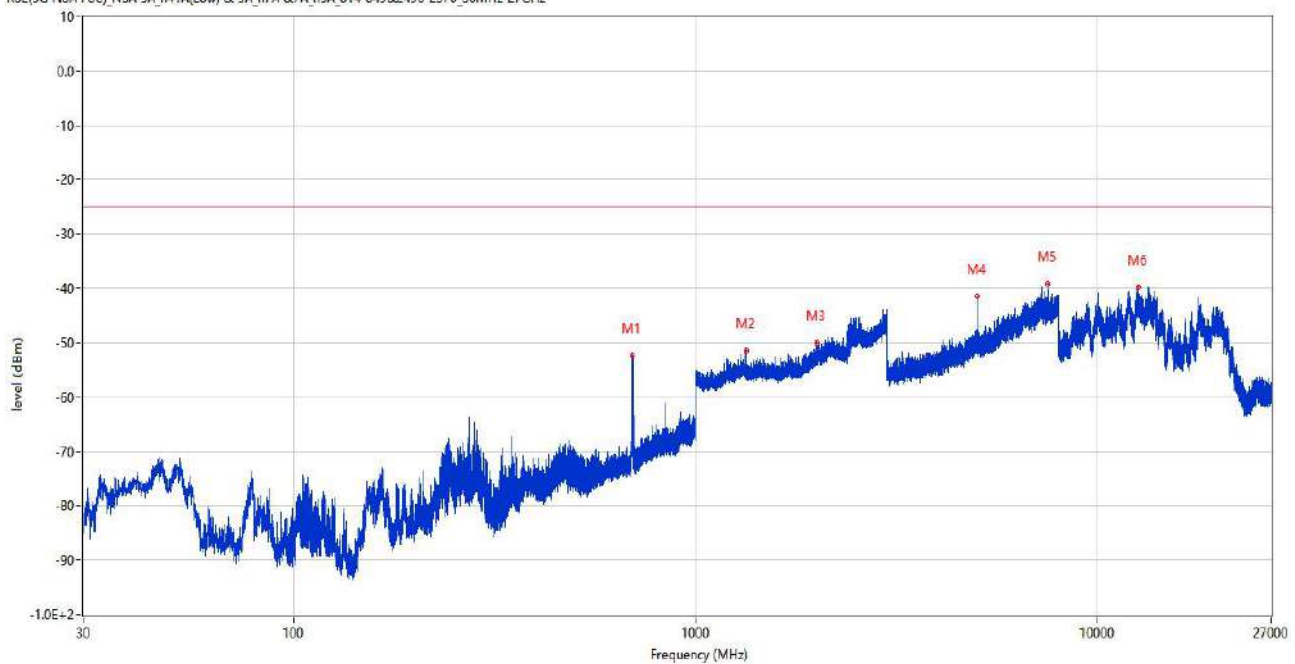


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
699.591	-44.97	1.36	-25.0	19.97	235.00	Horizontal	Horizontal	N/A
1526.300	-51.33	-0.13	-25.0	26.33	2.00	Horizontal	Horizontal	Pass
2625.200	-44.81	7.22	-25.0	19.81	217.00	Horizontal	Horizontal	N/A
5016.750	-41.78	8.68	-25.0	16.78	201.00	Horizontal	Horizontal	Pass
7514.500	-40.38	13.90	-25.0	15.38	285.00	Horizontal	Horizontal	Pass
13395.488	-39.14	16.97	-25.0	14.14	88.00	Horizontal	Horizontal	Pass

BAND:NSA DC_12A_n7A Channel:LOW range

BW:10M+20M

RSE(SG NSA FCC)_NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_814-849&2496-2570_30MHz-27GHz



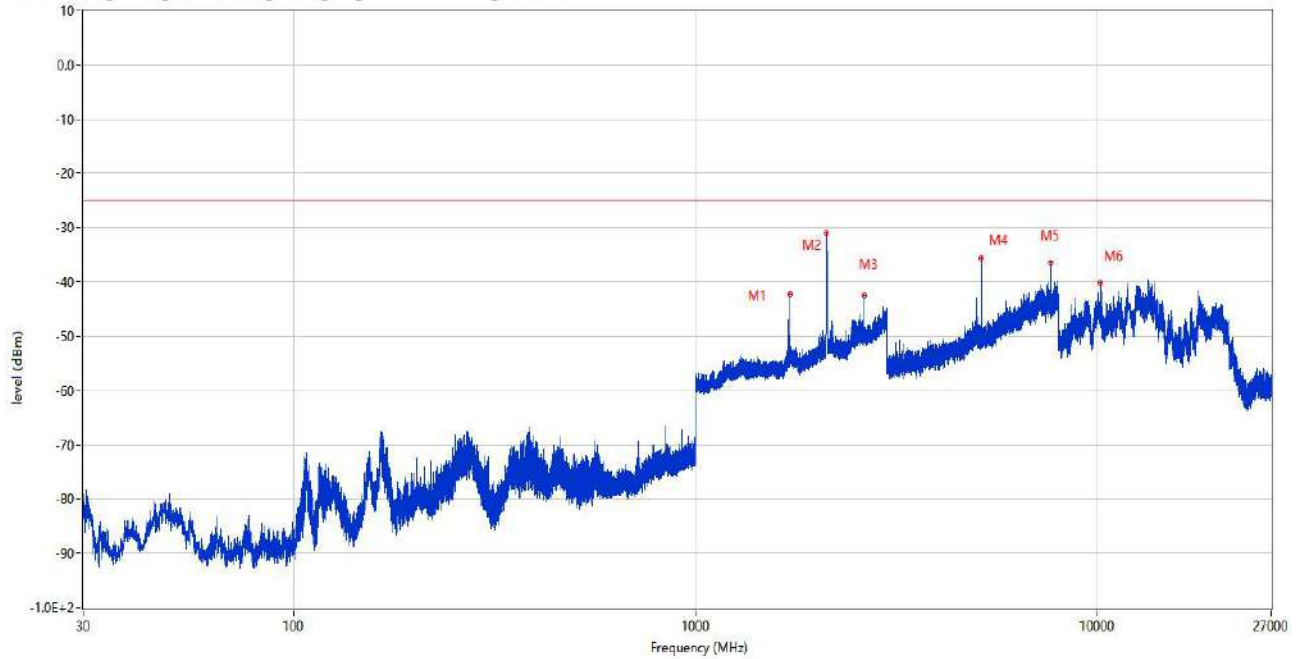
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
695.905	-52.30	1.45	-25.0	27.30	203.00	Vertical	Horizontal	N/A
1332.200	-51.43	-0.04	-25.0	26.43	283.00	Vertical	Horizontal	Pass
1995.900	-49.95	2.16	-25.0	24.95	0.00	Vertical	Horizontal	Pass
5014.750	-41.51	8.69	-25.0	16.51	256.00	Vertical	Horizontal	Pass
7523.500	-39.04	13.92	-25.0	14.04	331.00	Vertical	Horizontal	Pass
12624.362	-39.75	14.22	-25.0	14.75	0.00	Vertical	Horizontal	Pass

5.23 DC_66A_n7A

BAND:NSA DC_66A_n7A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC) NSA_66A_n41A(Low) & 66A_n7A & 7A_n66A_1710-1785&2496-2570_30MHz-27GHz

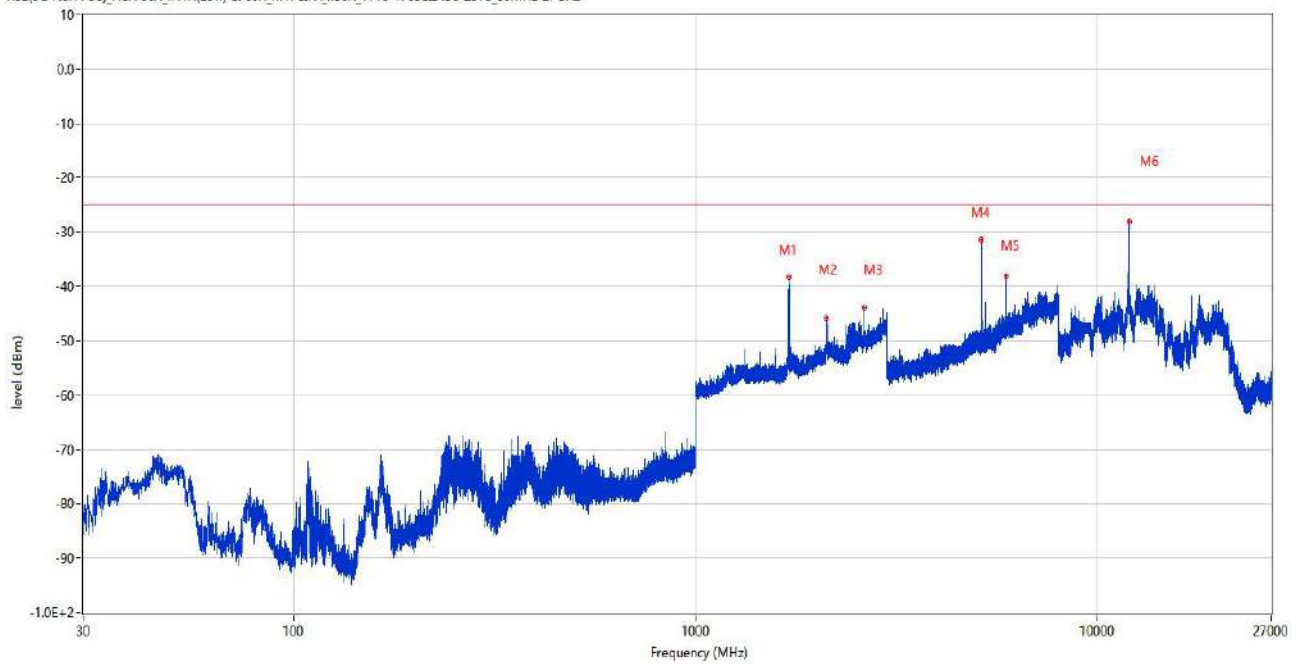


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.800	-42.31	1.42	-25.0	17.31	194.00	Horizontal	Horizontal	N/A
2120.800	-31.01	3.04	-25.0	6.01	251.00	Horizontal	Horizontal	N/A
2624.700	-42.44	6.36	-25.0	17.44	222.00	Horizontal	Horizontal	N/A
5133.750	-35.65	8.83	-25.0	10.65	217.00	Horizontal	Horizontal	Pass
7634.500	-36.37	13.70	-25.0	11.37	251.00	Horizontal	Horizontal	Pass
10135.125	-40.11	11.33	-25.0	15.11	2.00	Horizontal	Horizontal	Pass

BAND:NSA DC_66A_n7A Channel:LOW range

BW:20M+20M

RSE(SG NSA FCC)_NSA_66A_n41A(Low) & 66A_n7A & 7A_n66A_1710-1785&2496-2570_30MHz-27GHz



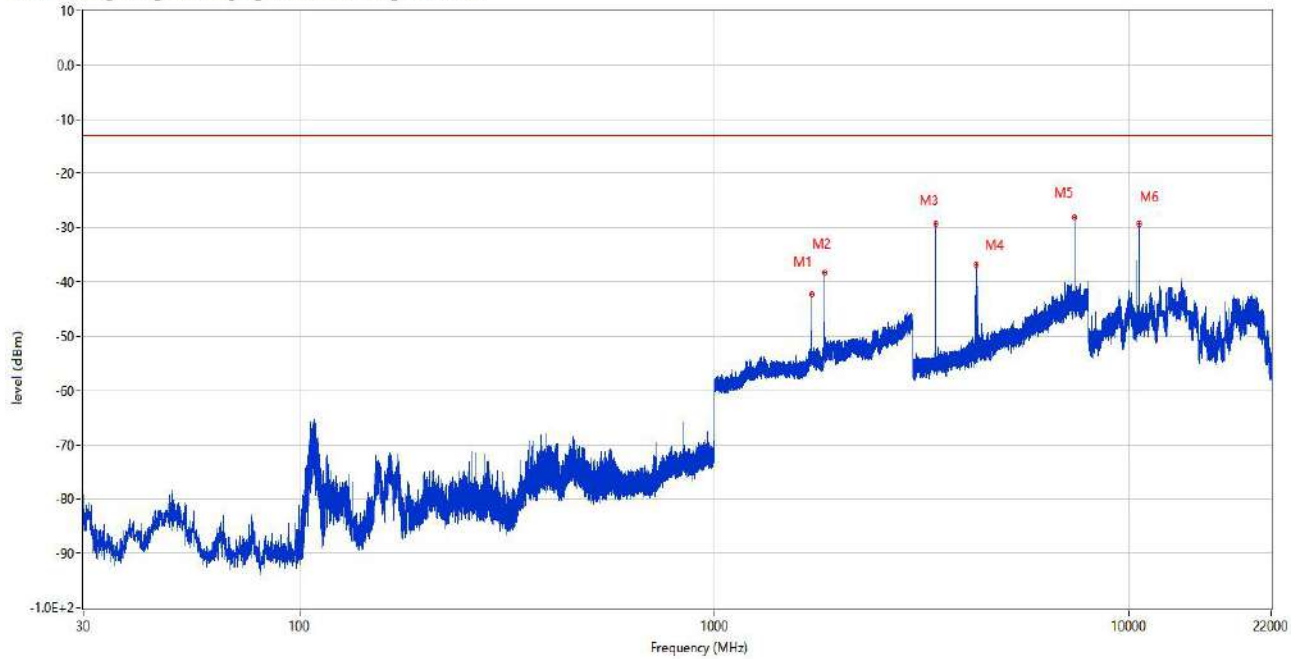
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.200	-38.28	1.53	-25.0	13.28	281.00	Vertical	Horizontal	N/A
2121.200	-45.79	3.04	-25.0	20.79	195.00	Vertical	Horizontal	N/A
2633.100	-43.98	6.55	-25.0	18.98	1.00	Vertical	Horizontal	N/A
5134.000	-31.38	8.83	-25.0	6.38	222.00	Vertical	Horizontal	Pass
5923.500	-37.99	10.74	-25.0	12.99	323.00	Vertical	Horizontal	Pass
11978.125	-28.16	13.90	-25.0	3.16	35.00	Vertical	Horizontal	Pass

5.24 DC_2A_n66A

BAND:NSA DC_2A_n66A Channel:LOW range

BW:20M+40M

RSE(5G NSA FCC) NSA_2A_n66A & 66A_n2A_1710-1785&1850-1920_30MHz-22GHz

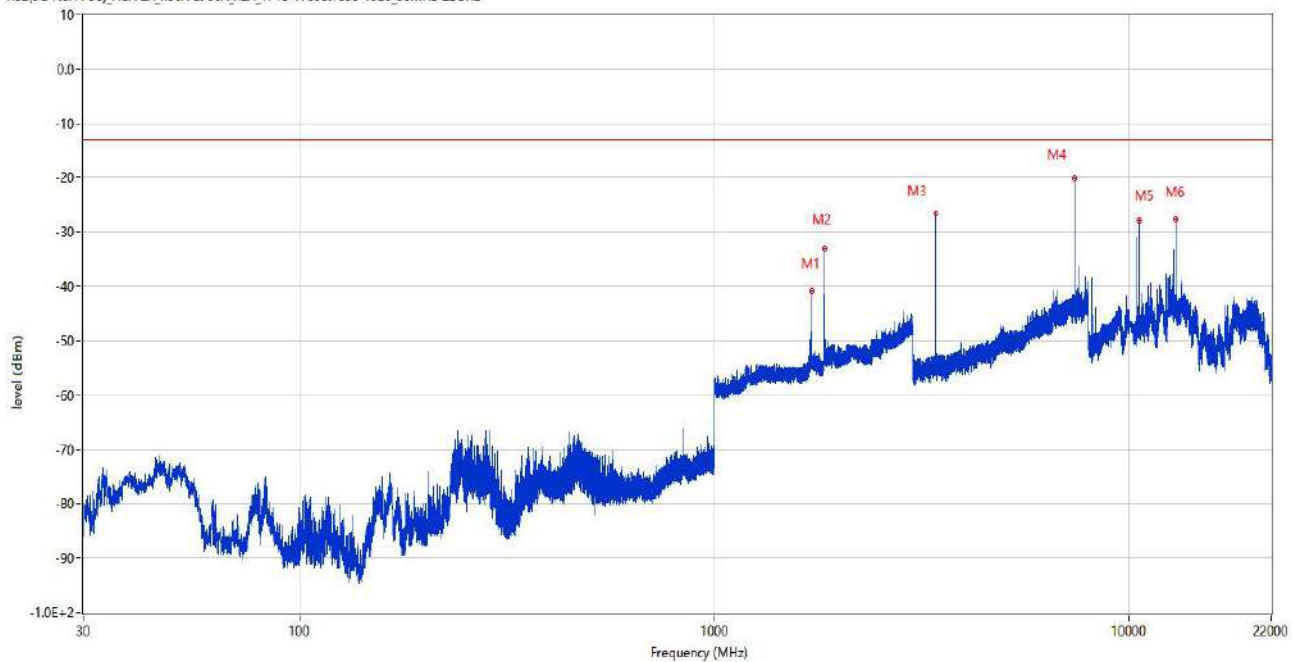


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.600	-42.32	1.50	-13.0	29.32	52.00	Horizontal	Horizontal	N/A
1839.000	-38.31	2.27	-13.0	25.31	254.00	Horizontal	Horizontal	N/A
3422.250	-29.25	3.99	-13.0	16.25	334.00	Horizontal	Horizontal	Pass
4291.500	-36.77	6.58	-13.0	23.77	182.00	Horizontal	Horizontal	Pass
7404.750	-28.10	14.02	-13.0	15.10	300.00	Horizontal	Horizontal	Pass
10546.237	-29.21	11.74	-13.0	16.21	1.00	Horizontal	Horizontal	Pass

BAND:NSA DC_2A_n66A Channel:LOW range

BW:20M+40M

RSE(5G NSA FCC)_NSA_2A_n66A & 66A_n2A_1710-1785&1850-1920_30MHz-22GHz



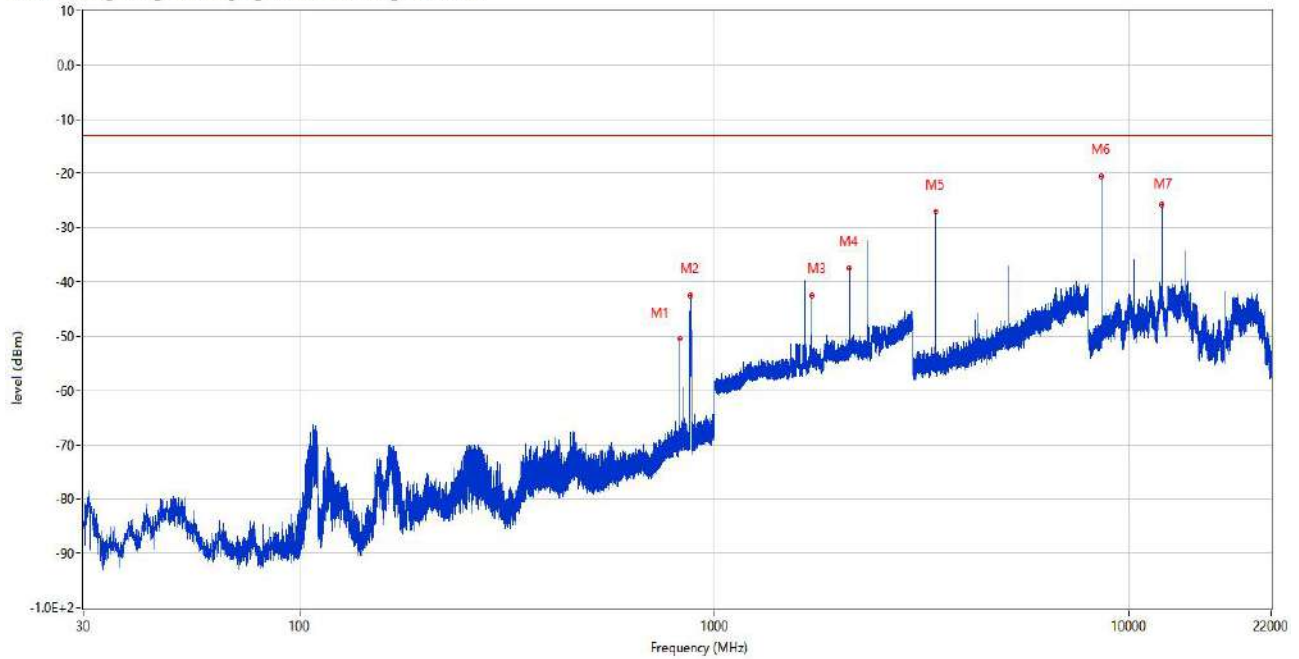
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.500	-40.79	1.50	-13.0	27.79	118.00	Vertical	Horizontal	N/A
1839.400	-33.16	2.27	-13.0	20.16	1.00	Vertical	Horizontal	N/A
3422.500	-26.58	4.00	-13.0	13.58	360.00	Vertical	Horizontal	Pass
7405.000	-20.03	14.00	-13.0	7.03	360.00	Vertical	Horizontal	Pass
10546.237	-27.89	11.74	-13.0	14.89	1.00	Vertical	Horizontal	Pass
12958.162	-27.70	14.57	-13.0	14.70	46.00	Vertical	Horizontal	Pass

5.25 DC_5A_n66A

BAND:NSA DC_5A_n66A Channel:LOW range

BW:10M+40M

RSE(5G NSA FCC) NSA_2A_n66A & 66A_n2A_1710-1785&1850-1920_30MHz-22GHz

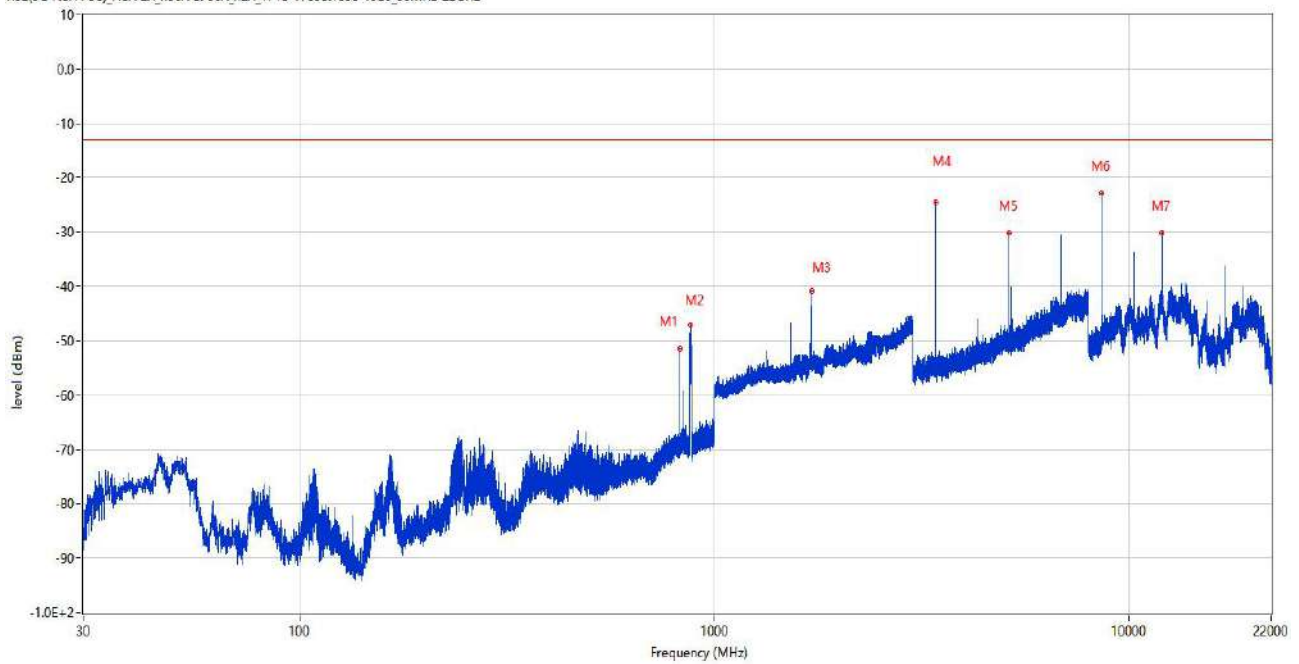


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.624	-50.46	4.02	-13.0	37.46	251.00	Horizontal	Horizontal	N/A
876.616	-42.40	3.28	-13.0	29.40	167.00	Horizontal	Horizontal	N/A
1713.300	-42.40	1.48	-13.0	29.40	217.00	Horizontal	Horizontal	N/A
2115.100	-37.52	2.89	-13.0	24.52	245.00	Horizontal	Horizontal	N/A
3422.250	-27.10	3.99	-13.0	14.10	304.00	Horizontal	Horizontal	Pass
8554.800	-20.44	8.30	-13.0	7.44	1.00	Horizontal	Horizontal	Pass
11976.225	-25.82	13.91	-13.0	12.82	56.00	Horizontal	Horizontal	Pass

BAND:NSA DC_5A_n66A Channel:LOW range

BW:10M+40M

RSE(5G NSA FCC)_NSA_2A_n66A & 66A_n2A_1710-1785&1850-1920_30MHz-22GHz



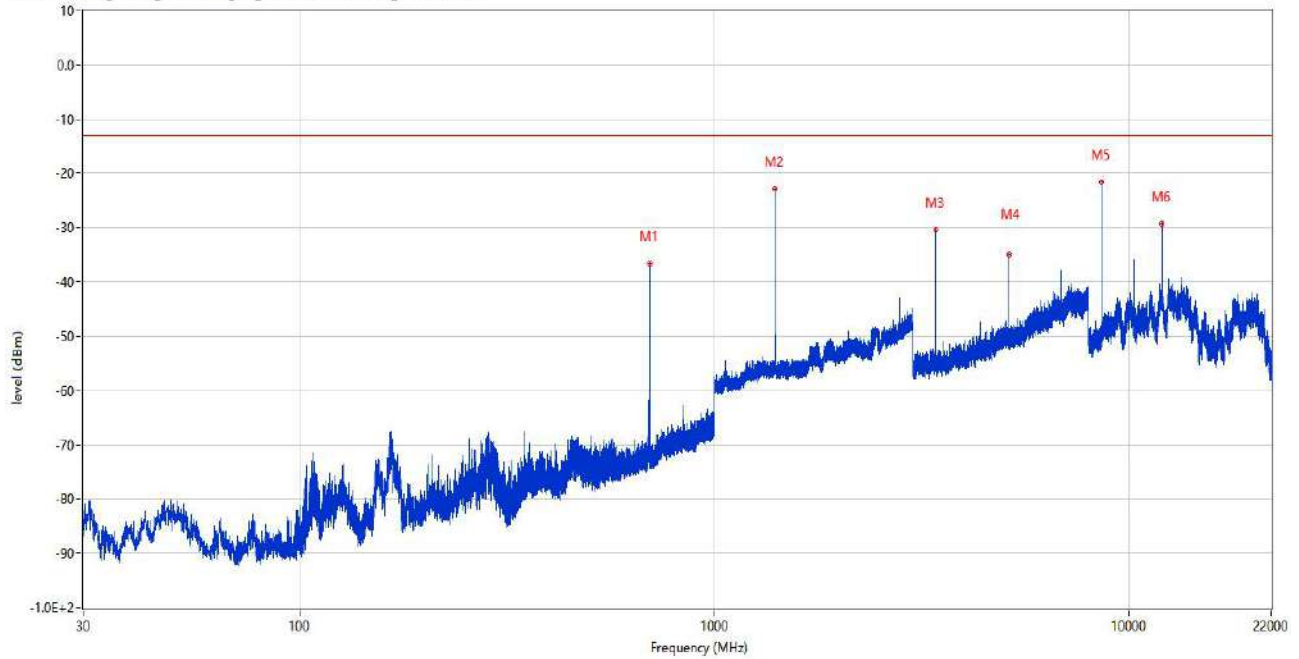
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.575	-51.54	4.02	-13.0	38.54	181.00	Vertical	Horizontal	N/A
874.482	-47.18	3.41	-13.0	34.18	3.00	Vertical	Horizontal	N/A
1711.700	-40.84	1.50	-13.0	27.84	108.00	Vertical	Horizontal	N/A
3422.250	-24.43	3.99	-13.0	11.43	252.00	Vertical	Horizontal	Pass
5133.000	-30.09	8.83	-13.0	17.09	218.00	Vertical	Horizontal	Pass
8555.037	-22.84	8.30	-13.0	9.84	360.00	Vertical	Horizontal	Pass
11976.225	-30.10	13.91	-13.0	17.10	35.00	Vertical	Horizontal	Pass

5.26 DC_12A_n66A

BAND:NSA DC_12A_n66A Channel:LOW range

BW:10M+40M

RSE(5G NSA FCC) NSA_2A_n66A & 66A_n2A_1710-1785&1850-1920_30MHz-22GHz

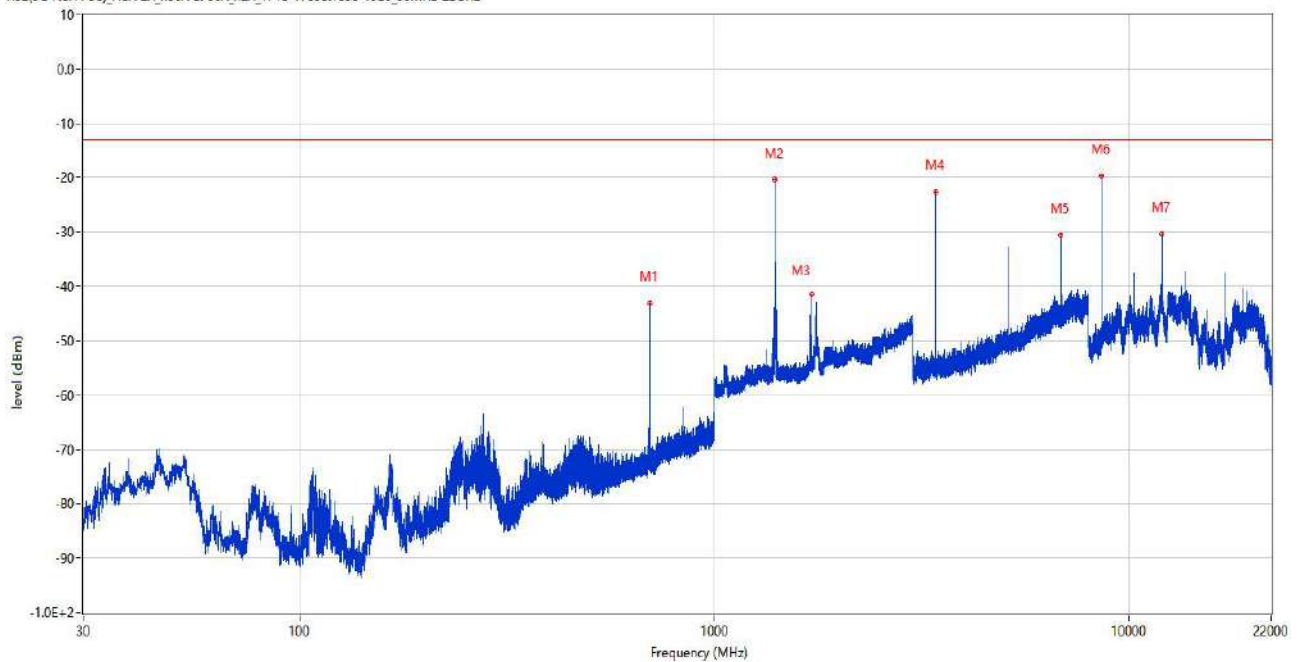


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
699.591	-36.57	0.81	-13.0	23.57	240.00	Horizontal	Horizontal	N/A
1400.100	-22.90	-1.22	-13.0	9.90	216.00	Horizontal	Horizontal	Pass
3422.250	-30.29	3.99	-13.0	17.29	320.00	Horizontal	Horizontal	Pass
5133.000	-35.04	8.83	-13.0	22.04	360.00	Horizontal	Horizontal	Pass
8554.800	-21.65	8.30	-13.0	8.65	0.00	Horizontal	Horizontal	Pass
11976.225	-29.33	13.91	-13.0	16.33	342.00	Horizontal	Horizontal	Pass

BAND:NSA DC_12A_n66A Channel:LOW range

BW:10M+40M

RSE(SG NSA FCC)_NSA 2A_n66A & 66A_n2A_1710-1785&1850-1920_30MHz-22GHz



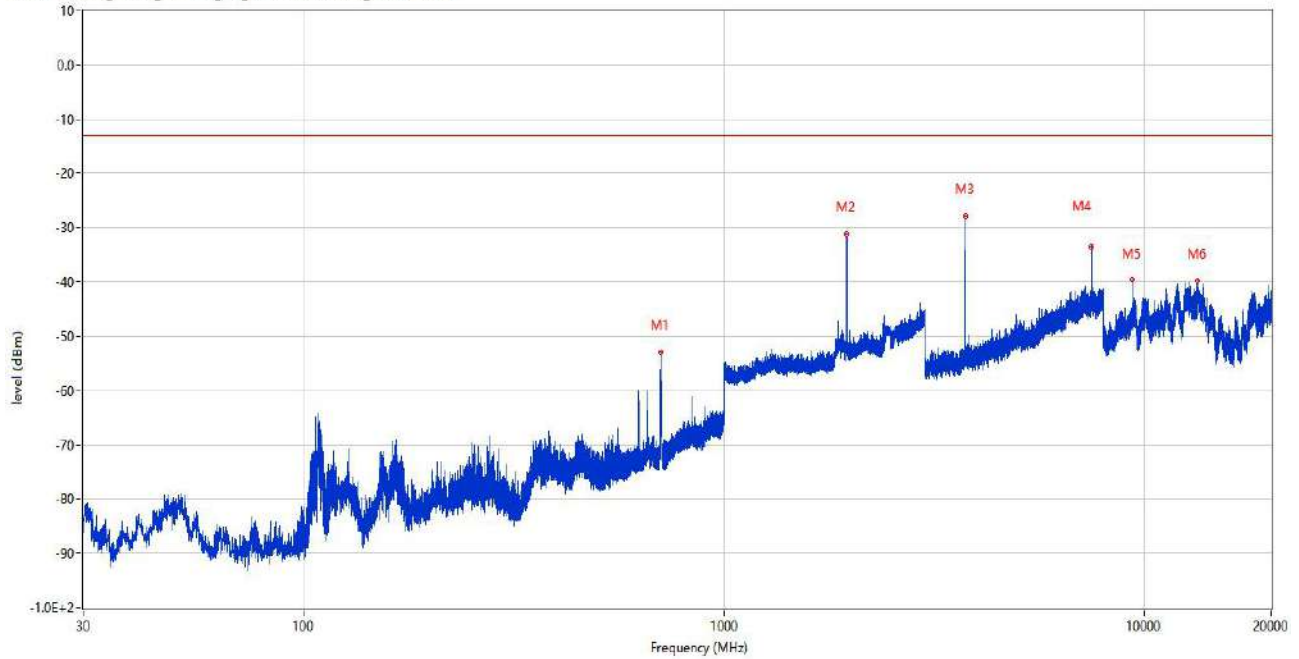
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
699.542	-43.22	0.81	-13.0	30.22	227.00	Vertical	Horizontal	N/A
1400.000	-20.28	-1.22	-13.0	7.28	303.00	Vertical	Horizontal	Pass
1711.600	-41.50	1.50	-13.0	28.50	111.00	Vertical	Horizontal	N/A
3422.250	-22.63	3.99	-13.0	9.63	4.00	Vertical	Horizontal	Pass
6844.000	-30.52	12.51	-13.0	17.52	120.00	Vertical	Horizontal	Pass
8554.563	-19.65	8.30	-13.0	6.65	109.00	Vertical	Horizontal	Pass
11975.276	-30.43	13.91	-13.0	17.43	360.00	Vertical	Horizontal	Pass

5.27 DC_2A_n71A

BAND:NSA DC_2A_n71A Channel:MID range

BW:20M+20M

RSE(5G NSA FCC) NSA 5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz

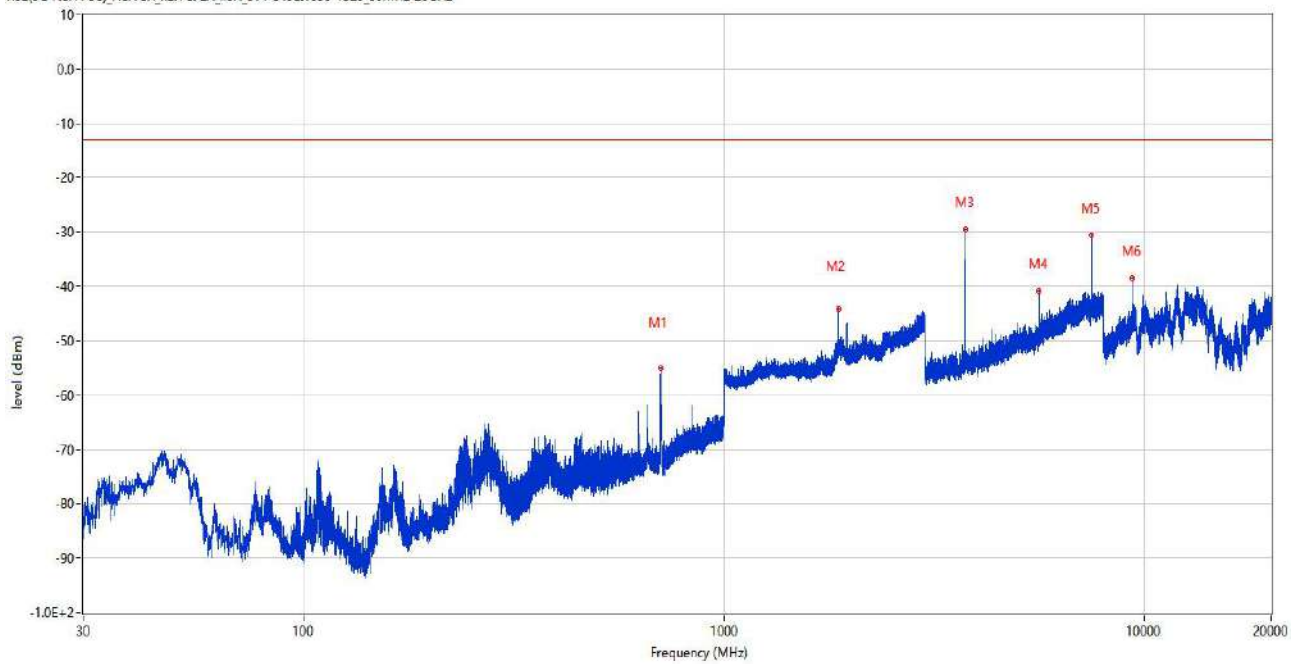


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.866	-52.99	0.69	-13.0	39.99	118.00	Horizontal	Horizontal	N/A
1960.900	-31.24	2.06	-13.0	18.24	251.00	Horizontal	Horizontal	N/A
3747.500	-27.84	5.02	-13.0	14.84	201.00	Horizontal	Horizontal	Pass
7495.250	-33.56	13.84	-13.0	20.56	360.00	Horizontal	Horizontal	Pass
9363.963	-39.66	12.34	-13.0	26.66	289.00	Horizontal	Horizontal	Pass
13373.175	-39.72	16.76	-13.0	26.72	360.00	Horizontal	Horizontal	Pass

BAND:NSA DC_2A_n71A Channel:MID range

BW:20M+20M

RSE(5G NSA FCC)_NSA_5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz



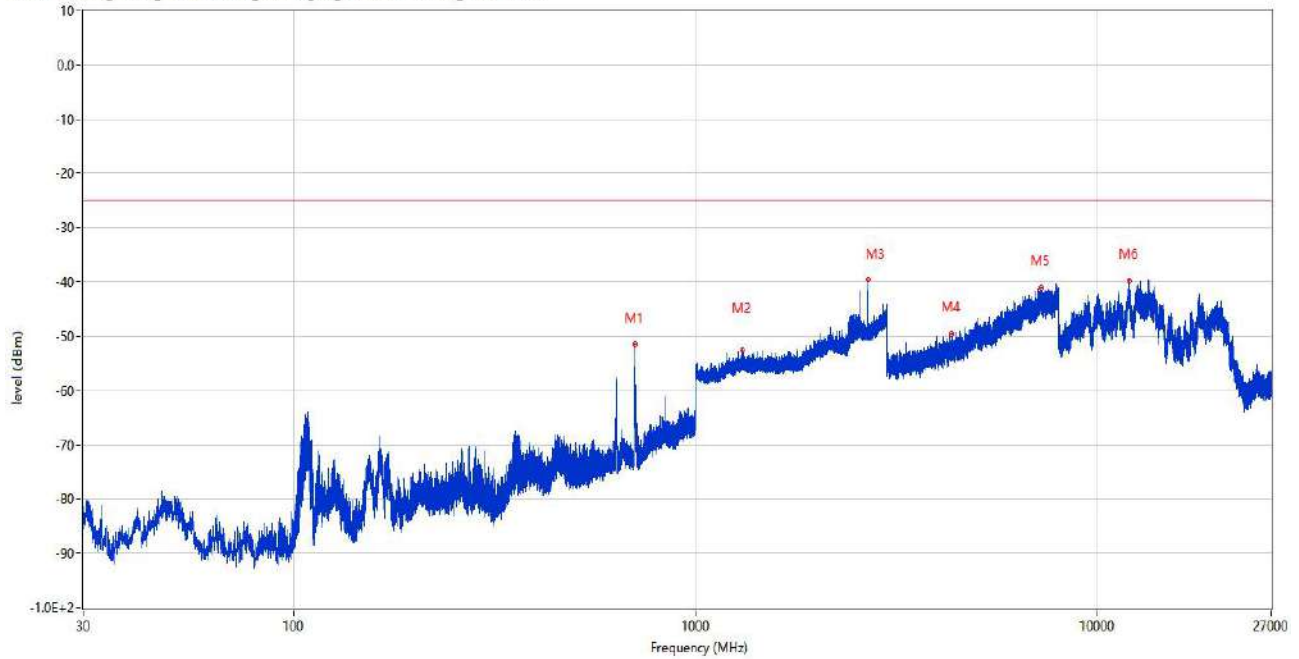
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.885	-55.07	0.50	-13.0	42.07	356.00	Vertical	Horizontal	N/A
1874.600	-44.13	3.49	-13.0	31.13	104.00	Vertical	Horizontal	N/A
3745.000	-29.56	4.99	-13.0	16.56	66.00	Vertical	Horizontal	Pass
5622.000	-40.75	10.14	-13.0	27.75	220.00	Vertical	Horizontal	Pass
7494.750	-30.51	13.84	-13.0	17.51	320.00	Vertical	Horizontal	Pass
9367.763	-38.56	12.27	-13.0	25.56	177.00	Vertical	Horizontal	Pass

5.28 DC_7A_n71A

BAND:NSA DC_7A_n71A Channel:HIGH range

BW:20M+20M

RSE(5G NSA FCC) NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_814-849&2496-2570_30MHz-27GHz

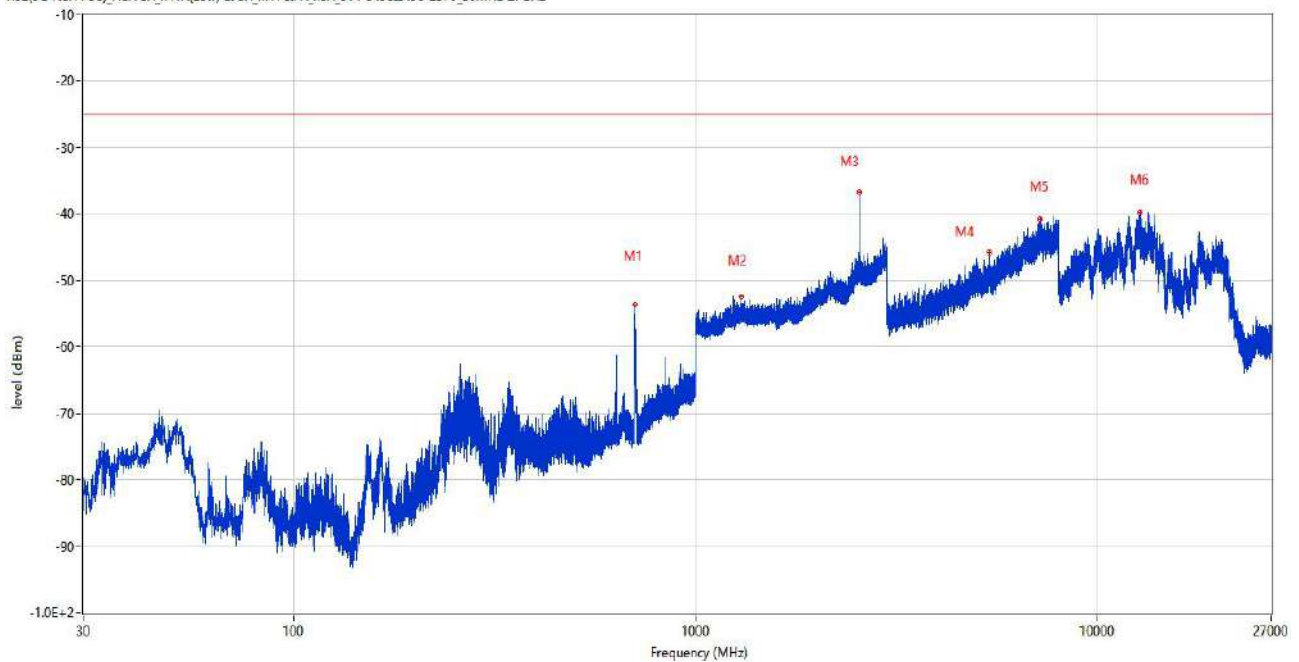


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
705.071	-51.57	0.71	-25.0	26.57	116.00	Horizontal	Horizontal	N/A
1308.200	-52.57	0.58	-25.0	27.57	1.00	Horizontal	Horizontal	Pass
2681.100	-39.60	7.34	-25.0	14.60	223.00	Horizontal	Horizontal	N/A
4330.750	-49.51	7.10	-25.0	24.51	360.00	Horizontal	Horizontal	Pass
7219.000	-41.00	14.08	-25.0	16.00	217.00	Horizontal	Horizontal	Pass
11987.863	-39.83	13.87	-25.0	14.83	1.00	Horizontal	Horizontal	Pass

BAND:NSA DC_7A_n71A Channel:HIGH range

BW:20M+20M

RSE(SG NSA FCC)_NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_814-84982496-2570_30MHz-27GHz



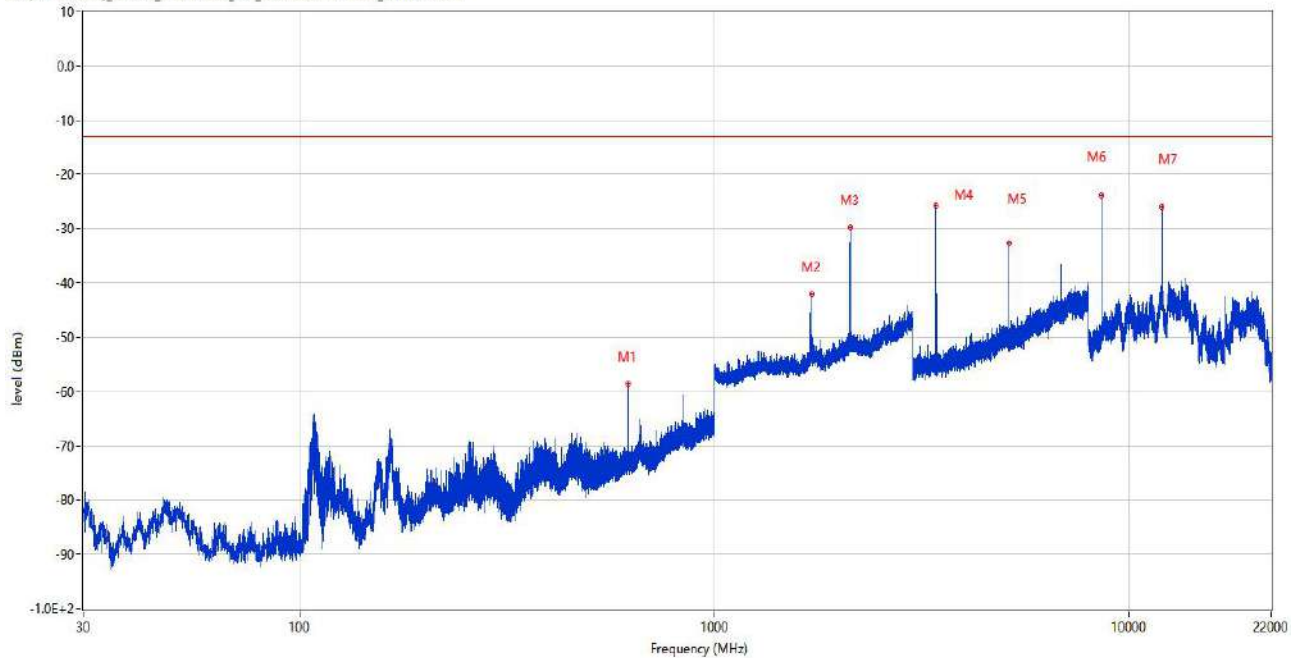
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
705.120	-53.67	0.71	-25.0	28.67	347.00	Vertical	Horizontal	N/A
1299.300	-52.45	0.45	-25.0	27.45	0.00	Vertical	Horizontal	Pass
2554.400	-36.63	8.37	-25.0	11.63	267.00	Vertical	Horizontal	N/A
5367.500	-45.71	8.48	-25.0	20.71	60.00	Vertical	Horizontal	Pass
7192.750	-40.77	14.08	-25.0	15.77	232.00	Vertical	Horizontal	Pass
12721.974	-39.77	14.75	-25.0	14.77	1.00	Vertical	Horizontal	Pass

5.29 DC_66A_n71A

BAND:NSA DC_66A_n71A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC) NSA_5A_n66A & 66A_n5A_814-849&1710-1785_30MHz-22GHz

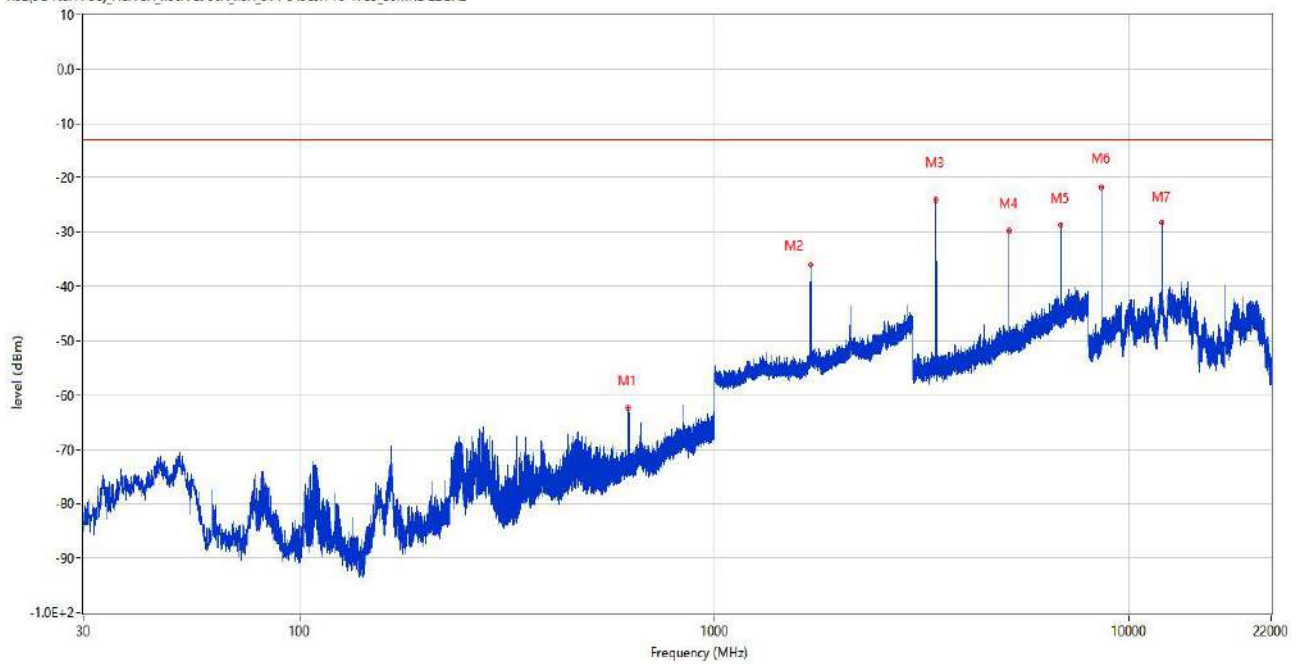


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
618.256	-58.60	-0.58	-13.0	45.60	257.00	Horizontal	Horizontal	N/A
1711.800	-42.01	2.27	-13.0	29.01	183.00	Horizontal	Horizontal	N/A
2120.700	-29.74	3.57	-13.0	16.74	251.00	Horizontal	Horizontal	N/A
3422.750	-25.86	4.02	-13.0	12.86	302.00	Horizontal	Horizontal	Pass
5134.000	-32.76	8.83	-13.0	19.76	185.00	Horizontal	Horizontal	Pass
8556.225	-23.87	8.32	-13.0	10.87	1.00	Horizontal	Horizontal	Pass
11978.362	-25.96	13.90	-13.0	12.96	55.00	Horizontal	Horizontal	Pass

BAND:NSA DC_66A_n71A Channel:LOW range

BW:20M+20M

RSE(5G NSA FCC)_NSA_5A_n66A & 66A_n5A_814-849&1710-1785_30MHz-22GHz

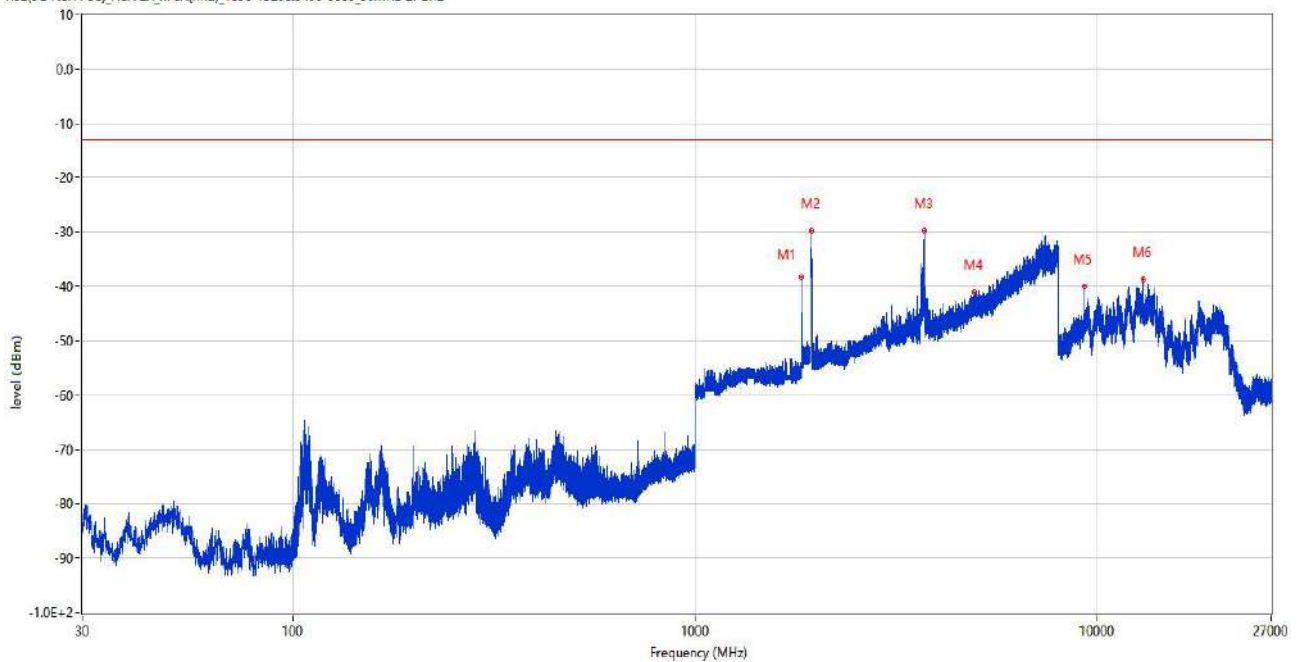


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
619.226	-62.35	-0.57	-13.0	49.35	129.00	Vertical	Horizontal	N/A
1701.600	-36.07	2.40	-13.0	23.07	1.00	Vertical	Horizontal	N/A
3422.750	-24.07	4.02	-13.0	11.07	233.00	Vertical	Horizontal	Pass
5133.750	-29.74	8.83	-13.0	16.74	233.00	Vertical	Horizontal	Pass
6845.250	-28.72	12.61	-13.0	15.72	133.00	Vertical	Horizontal	Pass
8556.225	-21.69	8.32	-13.0	8.69	333.00	Vertical	Horizontal	Pass
11978.125	-28.37	13.90	-13.0	15.37	31.00	Vertical	Horizontal	Pass

5.30 DC_2A_n78A(3450-3550MHz)

BAND:NSA DC_2A_n78A(3450-3550MHz) Channel:LOW range BW:20M+100M

RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz

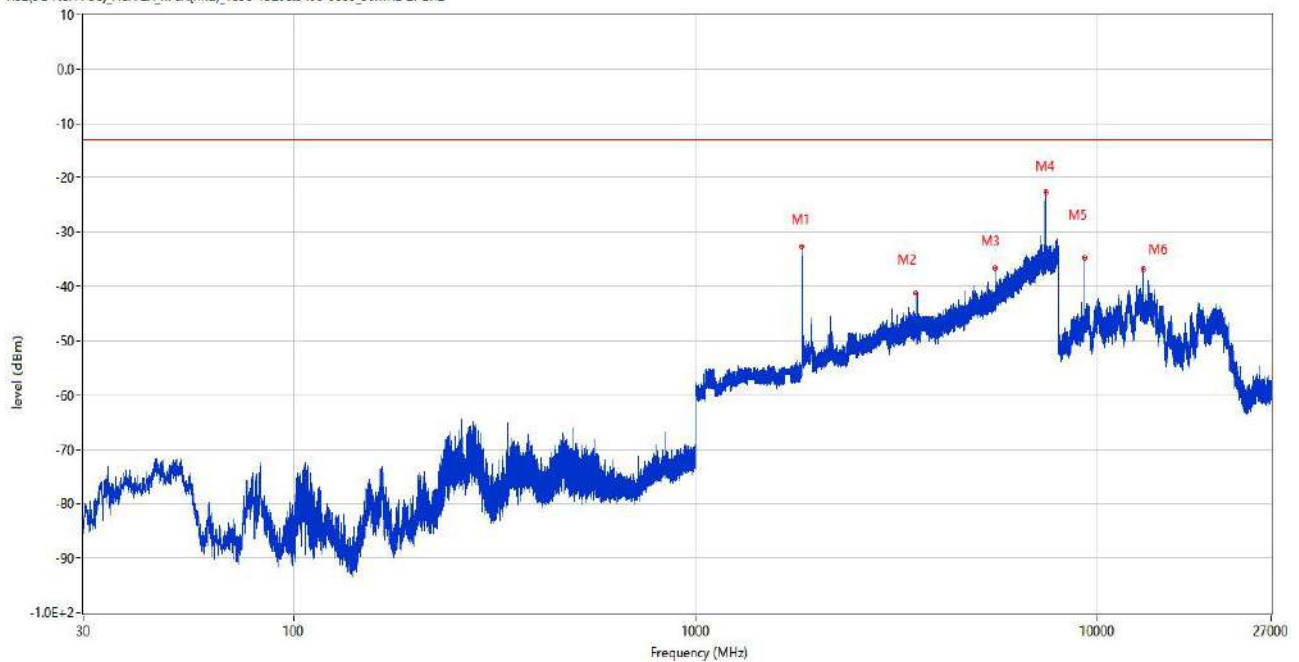


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1840.500	-38.40	1.80	-13.0	25.40	152.00	Horizontal	Horizontal	N/A
1940.900	-29.77	1.01	-13.0	16.77	239.00	Horizontal	Horizontal	N/A
3705.750	-29.75	11.20	-13.0	16.75	188.00	Horizontal	Horizontal	Pass
4938.750	-40.97	15.23	-13.0	27.97	188.00	Horizontal	Horizontal	Pass
9260.174	-39.88	12.18	-13.0	26.88	288.00	Horizontal	Horizontal	Pass
12975.750	-38.64	14.37	-13.0	25.64	359.00	Horizontal	Horizontal	Pass

BAND:NSA DC_2A_n78A(3450-3550MHz) Channel:LOW range

BW:20M+100M

RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz



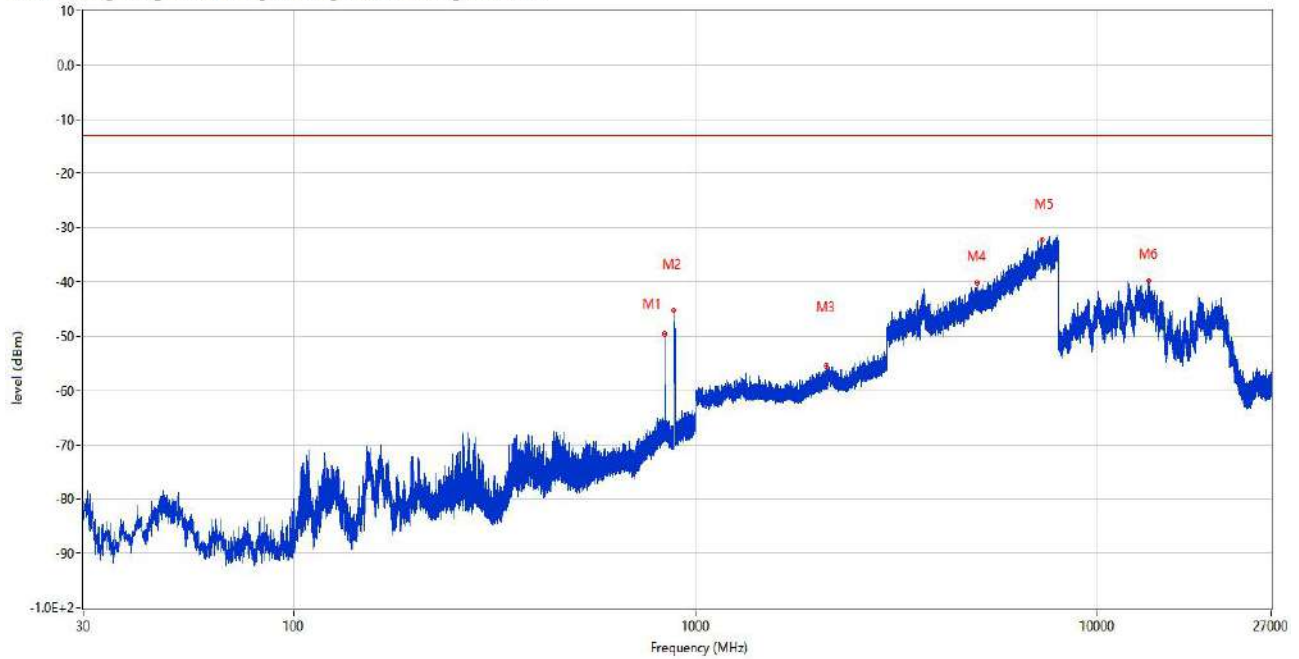
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1840.600	-32.74	1.80	-13.0	19.74	2.00	Vertical	Horizontal	N/A
3526.500	-41.31	12.20	-13.0	28.31	360.00	Vertical	Horizontal	N/A
5560.750	-36.72	16.17	-13.0	23.72	360.00	Vertical	Horizontal	Pass
7414.750	-22.72	22.61	-13.0	9.72	360.00	Vertical	Horizontal	Pass
9259.463	-34.68	12.16	-13.0	21.68	1.00	Vertical	Horizontal	Pass
12970.237	-36.74	14.43	-13.0	23.74	50.00	Vertical	Horizontal	Pass

5.31 DC_5A_n78A(3450-3550MHz)

BAND:NSA DC_5A_n78A(3450-3550MHz) Channel:HIGH range

BW:10M+100M

RSE(5G NSA FCC) NSA_5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz

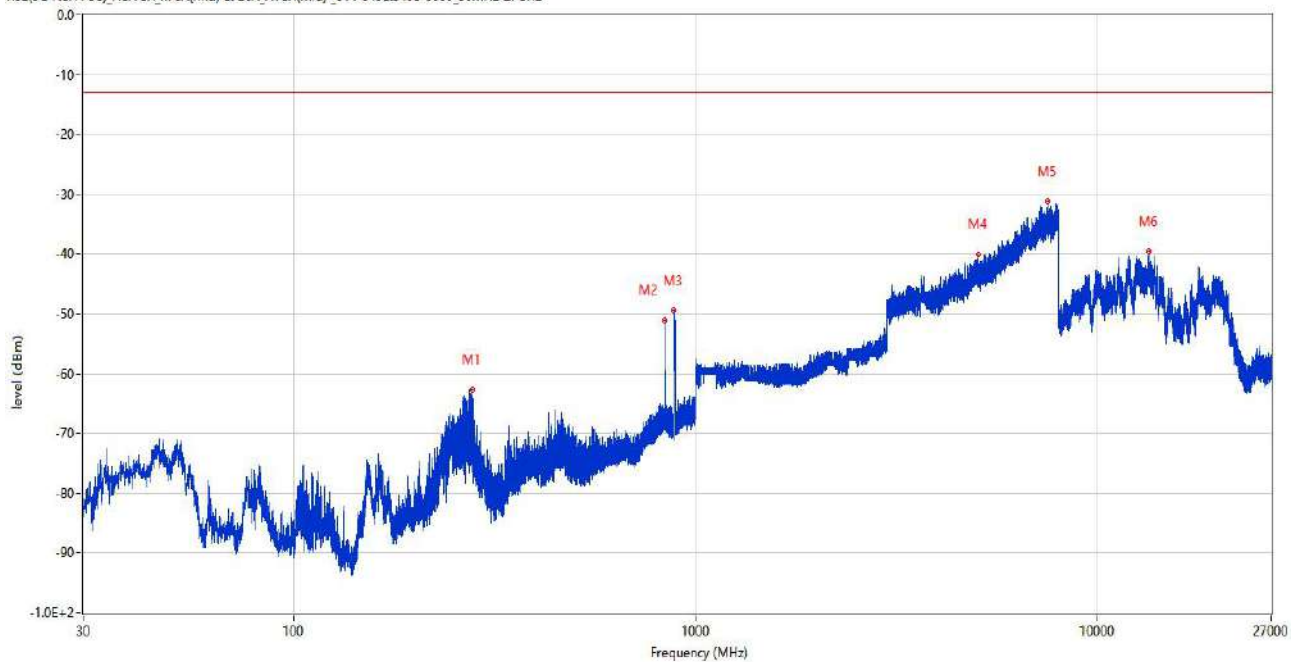


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-49.63	5.85	-13.0	36.63	245.00	Horizontal	Horizontal	N/A
884.667	-45.29	4.17	-13.0	32.29	154.00	Horizontal	Horizontal	N/A
2116.600	-55.42	-2.94	-13.0	42.42	247.00	Horizontal	Horizontal	Pass
5007.500	-40.24	15.62	-13.0	27.24	187.00	Horizontal	Horizontal	Pass
7265.000	-32.35	23.69	-13.0	19.35	56.00	Horizontal	Horizontal	Pass
13396.275	-39.85	16.97	-13.0	26.85	360.00	Horizontal	Horizontal	Pass

BAND:NSA DC_5A_n78A(3450-3550MHz) Channel:HIGH range

BW:10M+100M

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



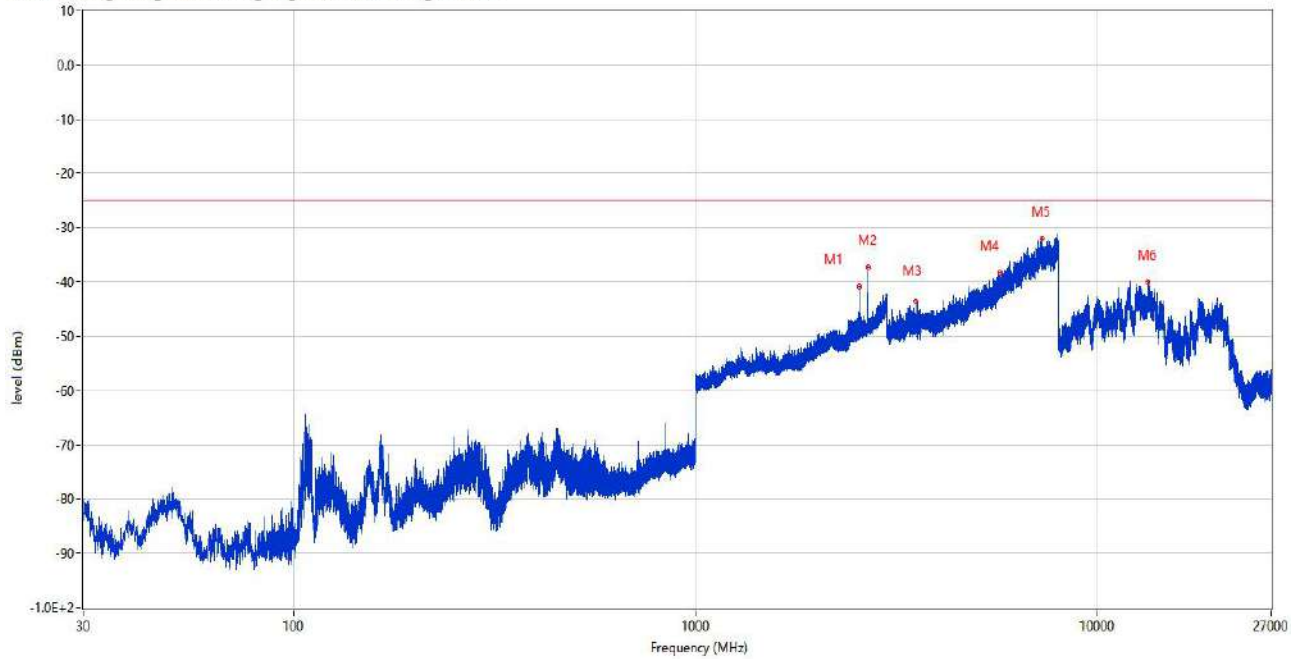
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
277.738	-62.65	-10.88	-13.0	49.65	274.00	Vertical	Horizontal	Pass
839.902	-51.20	5.85	-13.0	38.20	171.00	Vertical	Horizontal	N/A
884.570	-49.44	4.18	-13.0	36.44	314.00	Vertical	Horizontal	N/A
5059.000	-40.17	16.23	-13.0	27.17	351.00	Vertical	Horizontal	Pass
7512.750	-31.24	22.28	-13.0	18.24	360.00	Vertical	Horizontal	Pass
13389.450	-39.57	16.91	-13.0	26.57	3.00	Vertical	Horizontal	Pass

5.32 DC_7A_n78A(3450-3550MHz)

BAND:NSA DC_7A_n78A(3450-3550MHz) Channel:HIGH range

BW:20M+100M

RSE(5G NSA FCC)_NSA_7A_n78A_5x41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz

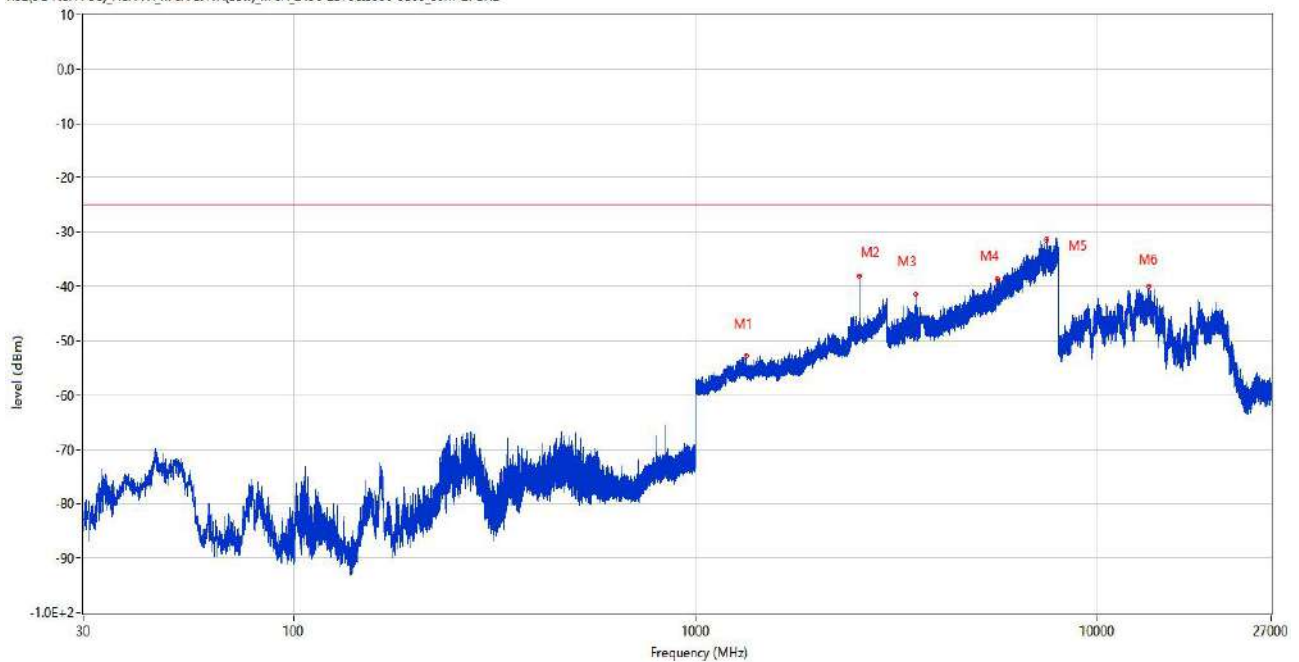


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2554.900	-40.75	8.29	-25.0	15.75	189.00	Horizontal	Horizontal	N/A
2680.600	-37.28	8.22	-25.0	12.28	228.00	Horizontal	Horizontal	N/A
3526.250	-43.56	12.20	-25.0	18.56	117.00	Horizontal	Horizontal	N/A
5712.250	-38.22	17.29	-25.0	13.22	251.00	Horizontal	Horizontal	Pass
7246.500	-31.98	24.00	-25.0	6.98	360.00	Horizontal	Horizontal	Pass
13372.125	-39.93	16.75	-25.0	14.93	359.00	Horizontal	Horizontal	Pass

BAND:NSA DC_7A_n78A(3450-3550MHz) Channel:HIGH range

BW:20M+100M

RSE(SG NSA FCC)_NSA_7A_n78A_841A(Low)_n78A_2496-2570&3300-3600_30M-27GHz



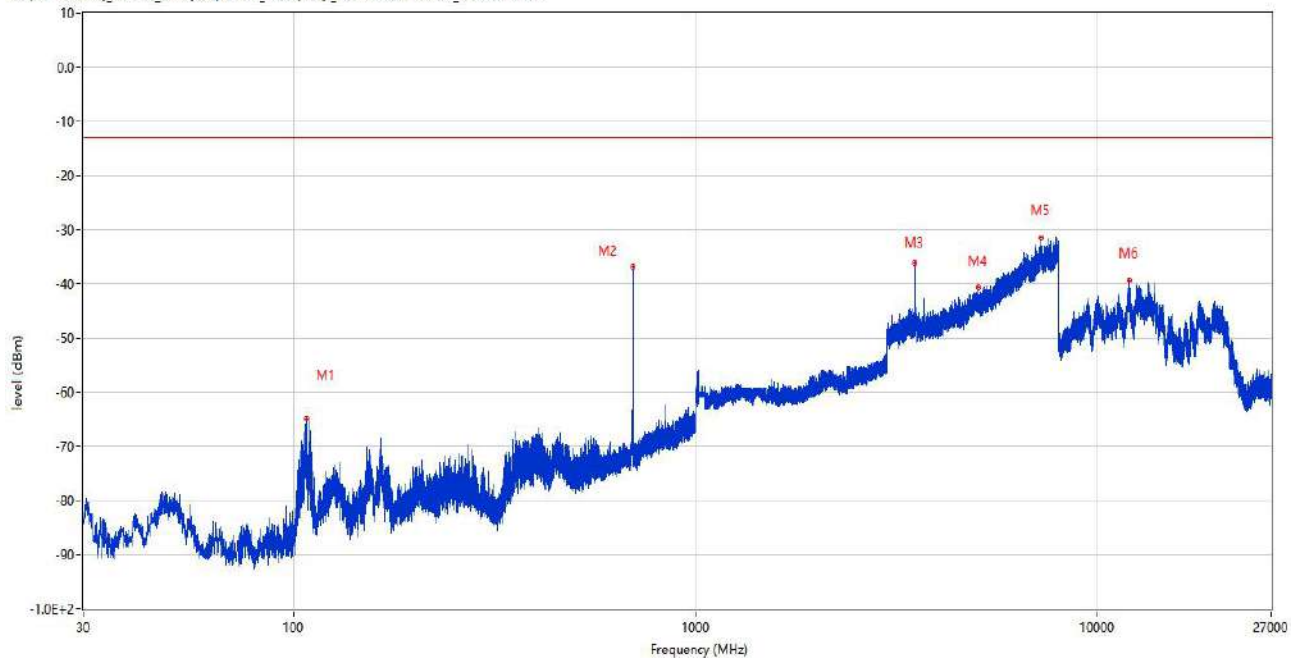
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1333.000	-52.78	-0.37	-25.0	27.78	274.00	Vertical	Horizontal	Pass
2554.500	-38.20	8.29	-25.0	13.20	265.00	Vertical	Horizontal	N/A
3526.500	-41.50	12.20	-25.0	16.50	171.00	Vertical	Horizontal	N/A
5634.500	-38.79	17.03	-25.0	13.79	187.00	Vertical	Horizontal	Pass
7488.250	-31.31	22.44	-25.0	6.31	39.00	Vertical	Horizontal	Pass
13397.063	-39.99	16.98	-25.0	14.99	359.00	Vertical	Horizontal	Pass

5.33 DC_12A_n78A(3450-3550MHz)

BAND: NSA DC_12A_n78A(3450-3550MHz) Channel: LOW range

BW: 10M+100M

RSE(5G NSA FCC)_NSA 5A_n78A(Mid) & 26A_N78A(Mid)_814-849&3400-3600_30MHz-27GHz

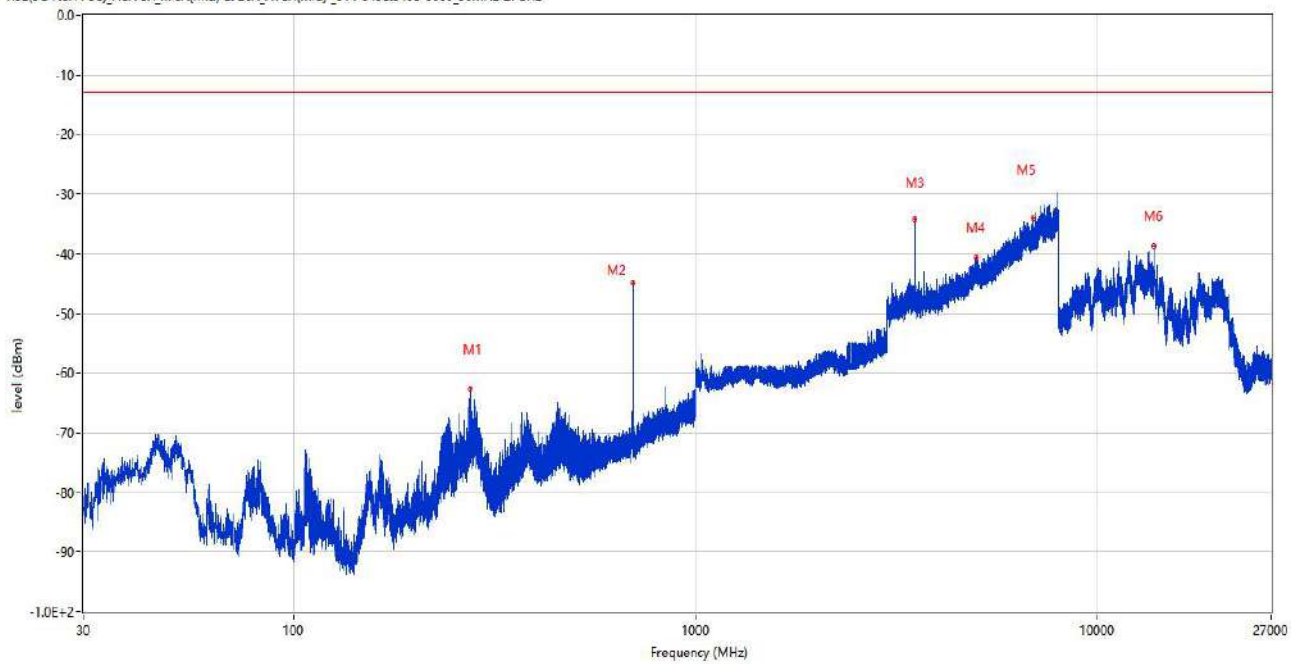


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.939	-65.00	-17.75	-13.0	52.00	360.00	Horizontal	Horizontal	Pass
699.542	-36.71	1.36	-13.0	23.71	228.00	Horizontal	Horizontal	N/A
3502.000	-36.21	12.32	-13.0	23.21	286.00	Horizontal	Horizontal	N/A
5064.250	-40.58	16.25	-13.0	27.58	360.00	Horizontal	Horizontal	Pass
7233.750	-31.46	23.46	-13.0	18.46	55.00	Horizontal	Horizontal	Pass
11977.413	-39.36	13.91	-13.0	26.36	1.00	Horizontal	Horizontal	Pass

BAND:NSA DC_12A_n78A(3450-3550MHz) Channel:LOW range

BW:10M+100M

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



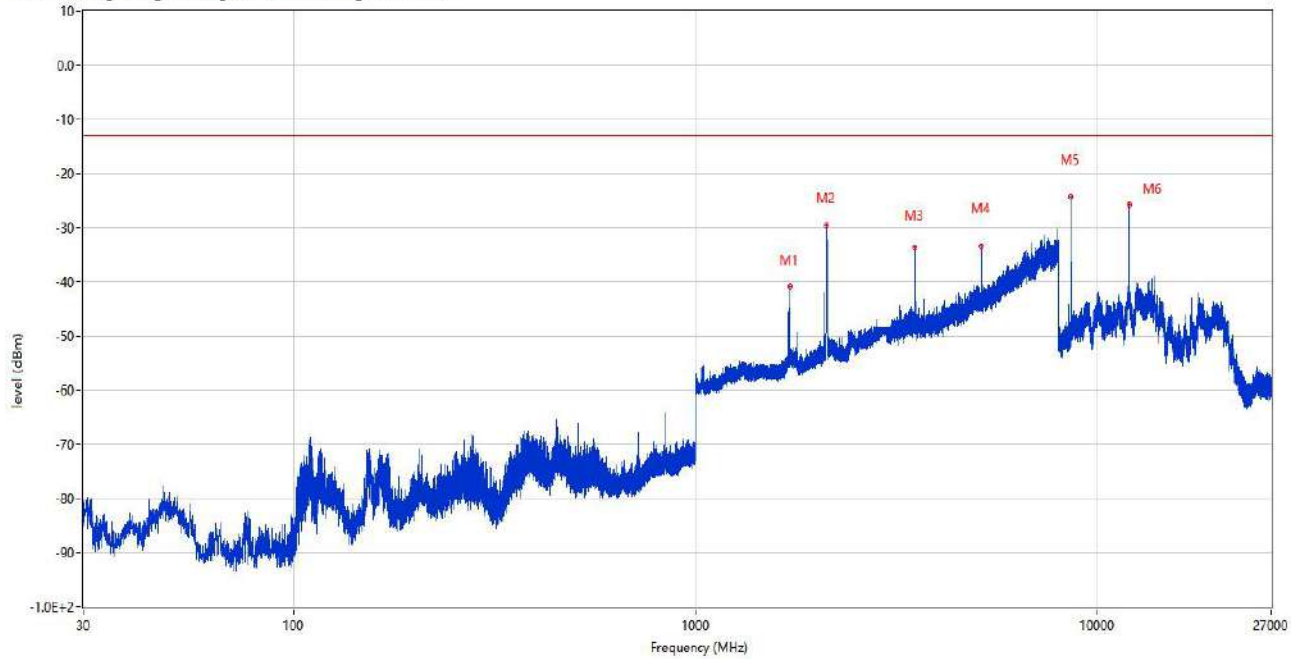
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
275.750	-62.71	-10.87	-13.0	49.71	287.00	Vertical	Horizontal	Pass
699.542	-44.90	1.36	-13.0	31.90	196.00	Vertical	Horizontal	N/A
3501.750	-34.15	12.32	-13.0	21.15	360.00	Vertical	Horizontal	N/A
5003.250	-40.64	15.76	-13.0	27.64	360.00	Vertical	Horizontal	Pass
6903.500	-34.06	21.03	-13.0	21.06	200.00	Vertical	Horizontal	Pass
13803.938	-38.68	16.92	-13.0	25.68	63.00	Vertical	Horizontal	Pass

5.34 DC_66A_n78A(3450-3550MHz)

BAND:NSA DC_66A_n78A(3450-3550MHz) Channel:LOW range

BW:20M+100M

RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz

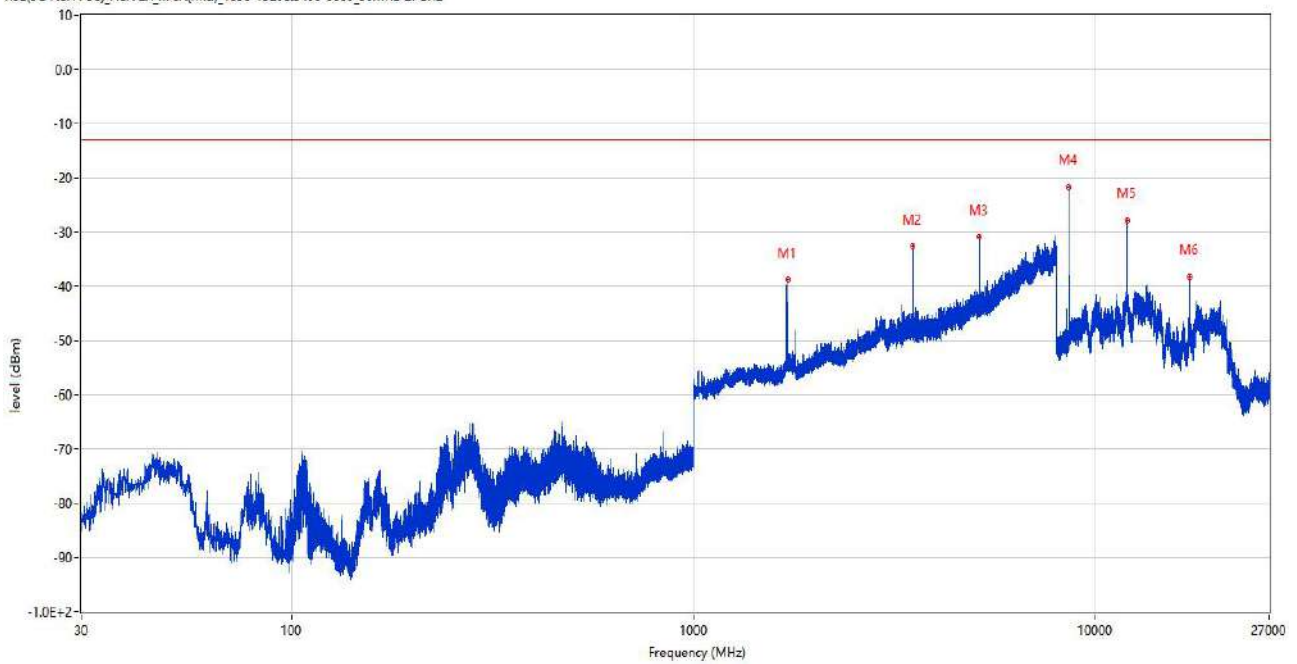


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.000	-40.78	1.31	-13.0	27.78	197.00	Horizontal	Horizontal	N/A
2120.400	-29.54	2.38	-13.0	16.54	254.00	Horizontal	Horizontal	N/A
3502.000	-33.52	12.32	-13.0	20.52	283.00	Horizontal	Horizontal	N/A
5133.750	-33.44	15.54	-13.0	20.44	184.00	Horizontal	Horizontal	Pass
8555.987	-24.25	8.32	-13.0	11.25	360.00	Horizontal	Horizontal	Pass
11978.362	-25.82	13.90	-13.0	12.82	69.00	Horizontal	Horizontal	Pass

BAND:NSA DC_66A_n78A(3450-3550MHz) Channel:LOW range

BW:20M+100M

RSE(SG NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz



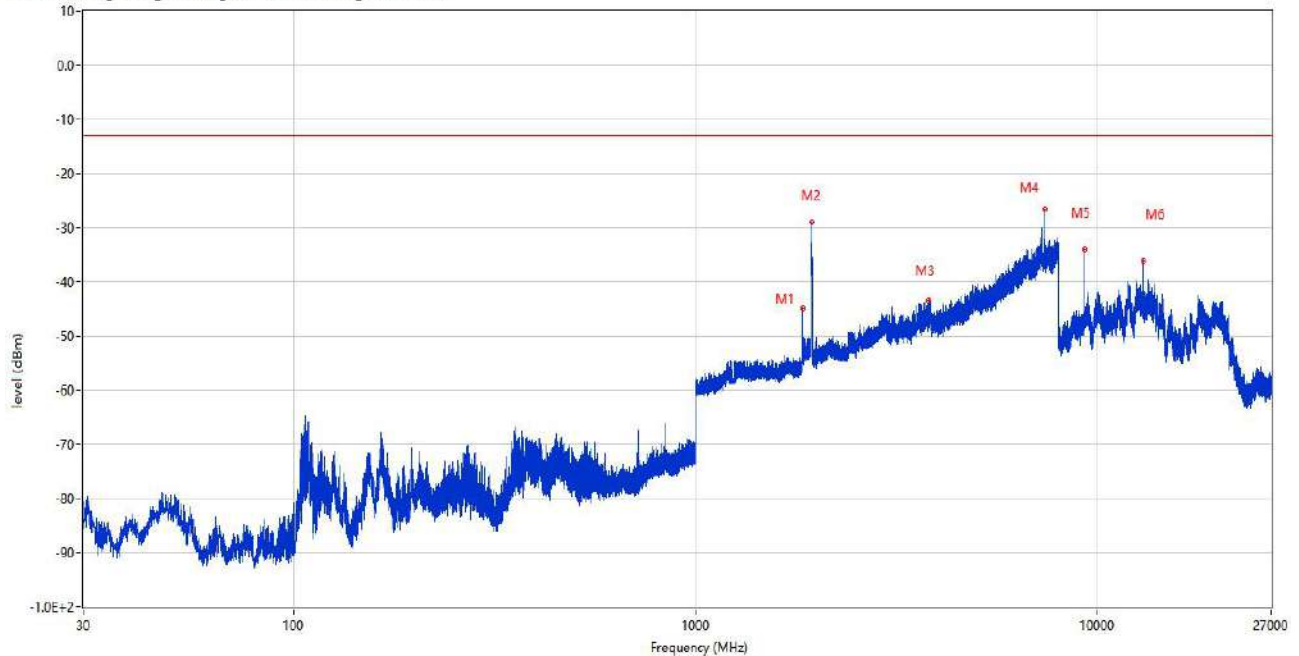
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.800	-38.68	1.31	-13.0	25.68	199.00	Vertical	Horizontal	N/A
3502.000	-32.61	12.32	-13.0	19.61	317.00	Vertical	Horizontal	N/A
5134.000	-30.90	15.55	-13.0	17.90	235.00	Vertical	Horizontal	Pass
8556.225	-21.62	8.32	-13.0	8.62	336.00	Vertical	Horizontal	Pass
11978.362	-27.84	13.90	-13.0	14.84	33.00	Vertical	Horizontal	Pass
17111.176	-38.23	10.30	-13.0	25.23	301.00	Vertical	Horizontal	Pass

5.35 DC_2A_n78A(3700-3800MHz)

BAND:NSA DC_2A_n78A(3700-3800MHz) Channel:LOW range

BW:20M+100M

RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz

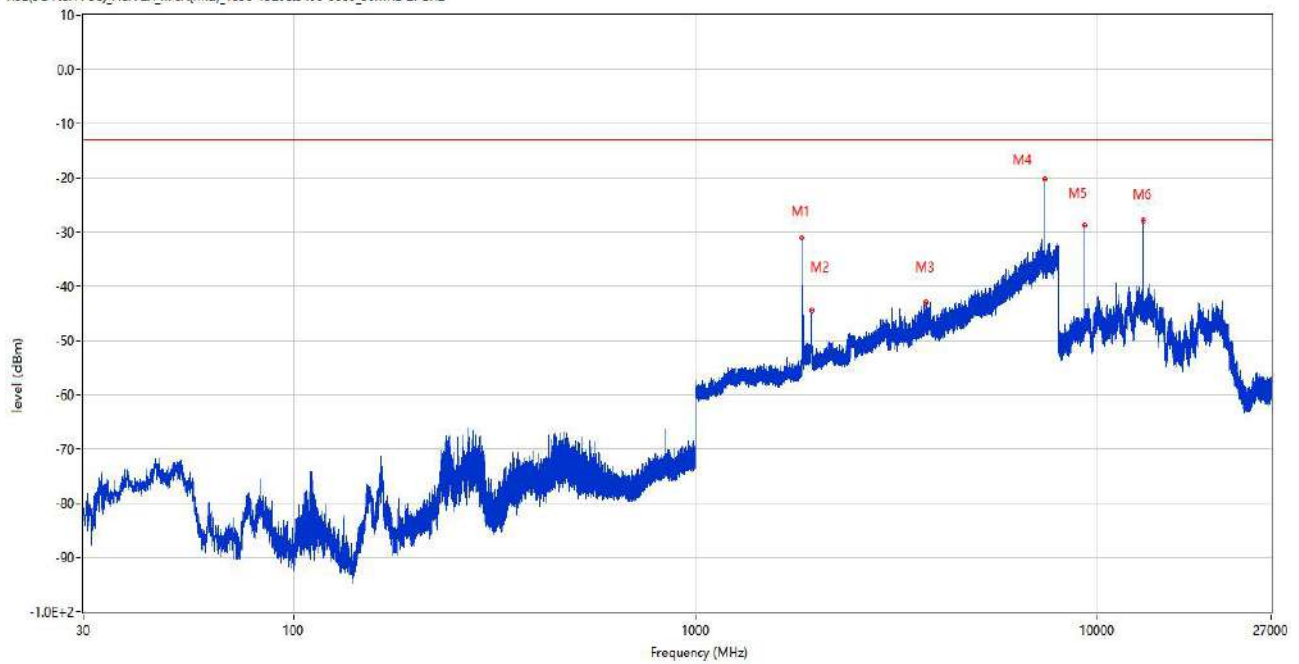


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1841.700	-44.81	1.81	-13.0	31.81	178.00	Horizontal	Horizontal	N/A
1940.600	-29.02	0.98	-13.0	16.02	265.00	Horizontal	Horizontal	N/A
3791.500	-43.42	13.69	-13.0	30.42	70.00	Horizontal	Horizontal	N/A
7405.000	-26.58	22.29	-13.0	13.58	235.00	Horizontal	Horizontal	Pass
9256.138	-34.04	12.04	-13.0	21.04	59.00	Horizontal	Horizontal	Pass
12957.638	-36.21	14.57	-13.0	23.21	324.00	Horizontal	Horizontal	Pass

BAND:NSA DC_2A_n78A(3700-3800MHz) Channel:LOW range

BW:20M+100M

RSE(SG NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz



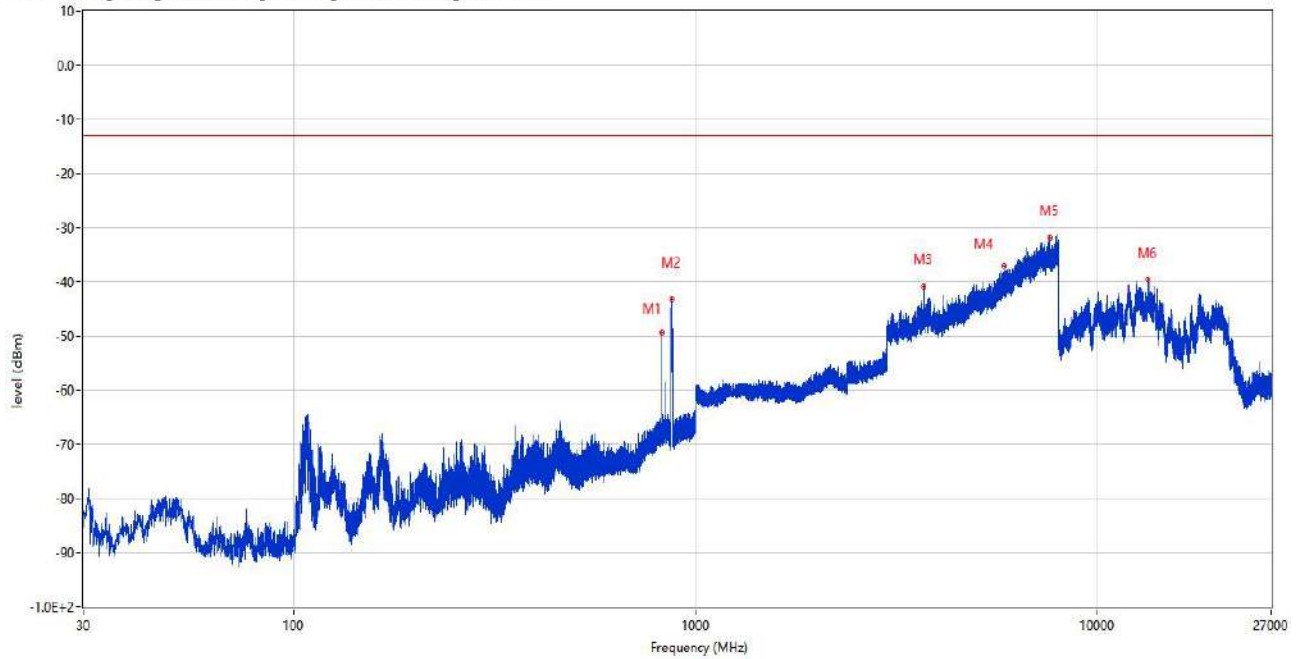
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1838.000	-31.16	0.94	-13.0	18.16	112.00	Vertical	Horizontal	N/A
1941.000	-44.56	1.02	-13.0	31.56	266.00	Vertical	Horizontal	N/A
3731.250	-43.02	13.42	-13.0	30.02	350.00	Vertical	Horizontal	N/A
7404.750	-20.22	22.28	-13.0	7.22	360.00	Vertical	Horizontal	Pass
9256.138	-28.73	12.04	-13.0	15.73	1.00	Vertical	Horizontal	Pass
12958.162	-27.94	14.57	-13.0	14.94	277.00	Vertical	Horizontal	Pass

5.36 DC_5A_n78A(3700-3800MHz)

BAND:NSA DC_5A_n78A(3700-3800MHz) Channel:LOW range

BW:10M+100M

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

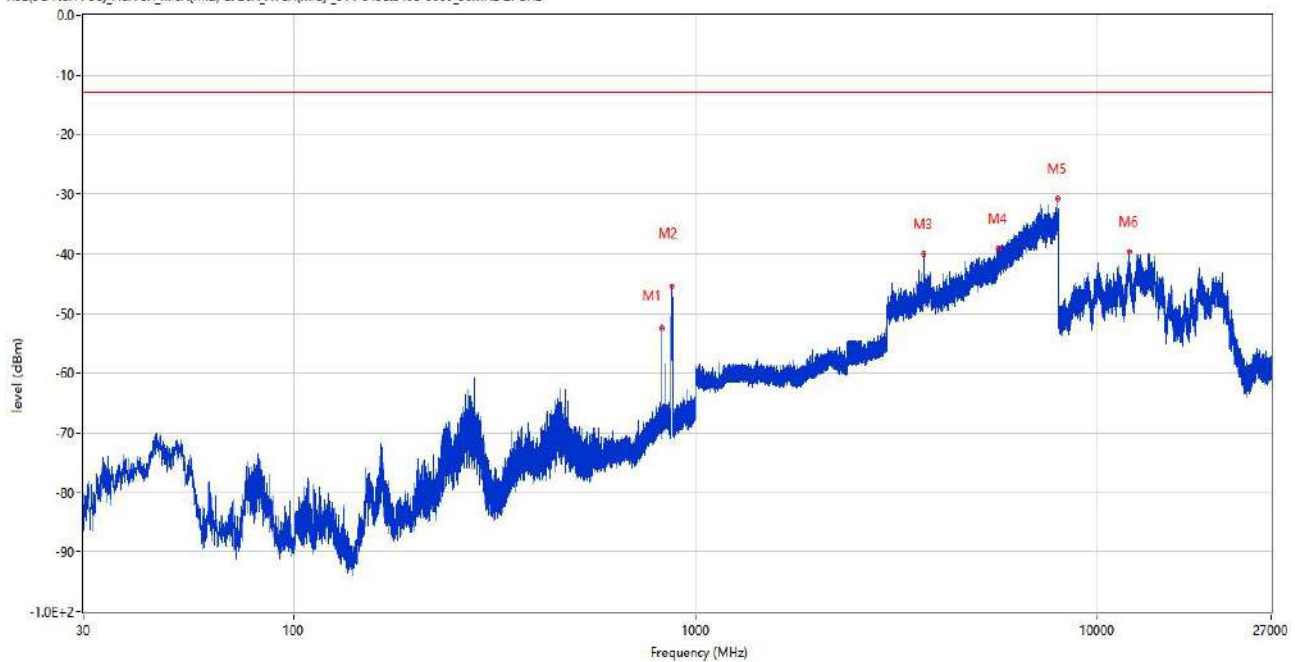


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.673	-49.39	5.21	-13.0	36.39	253.00	Horizontal	Horizontal	N/A
874.239	-43.23	4.03	-13.0	30.23	139.00	Horizontal	Horizontal	N/A
3702.000	-40.79	13.14	-13.0	27.79	5.00	Horizontal	Horizontal	N/A
5856.500	-37.06	17.76	-13.0	24.06	86.00	Horizontal	Horizontal	Pass
7587.250	-31.87	22.91	-13.0	18.87	349.00	Horizontal	Horizontal	Pass
13341.412	-39.66	16.20	-13.0	26.66	232.00	Horizontal	Horizontal	Pass

BAND:NSA DC_5A_n78A(3700-3800MHz) Channel:LOW range

BW:10M+100M

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



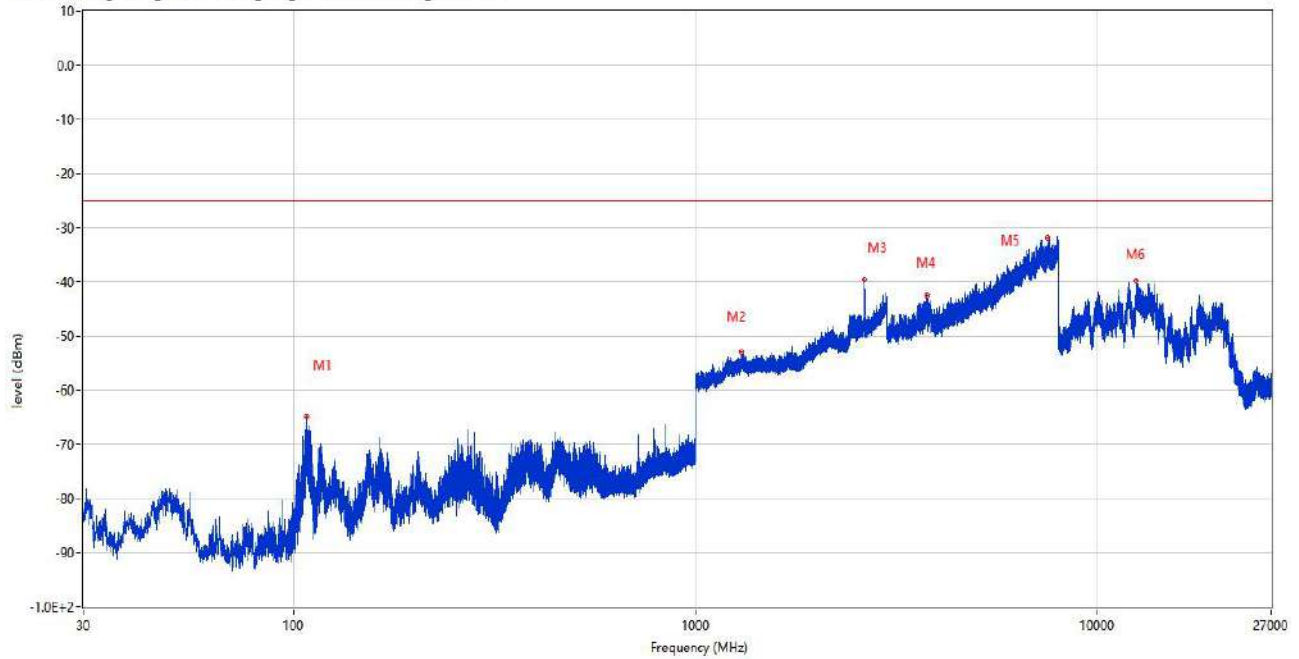
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.575	-52.33	5.20	-13.0	39.33	174.00	Vertical	Horizontal	N/A
873.900	-45.37	4.04	-13.0	32.37	318.00	Vertical	Horizontal	N/A
3701.750	-40.10	13.14	-13.0	27.10	349.00	Vertical	Horizontal	N/A
5643.750	-39.06	16.73	-13.0	26.06	360.00	Vertical	Horizontal	Pass
7970.250	-30.84	24.22	-13.0	17.84	86.00	Vertical	Horizontal	Pass
11981.450	-39.66	13.89	-13.0	26.66	1.00	Vertical	Horizontal	Pass

5.37 DC_7A_n78A(3700-3800MHz)

BAND:NSA DC_7A_n78A(3700-3800MHz) Channel:LOW range

BW:20M+100M

RSE(5G NSA FCC)_NSA_7A_n78A_541A(Low)_n78A_2496-2570&3300-3800_30M-27GHz

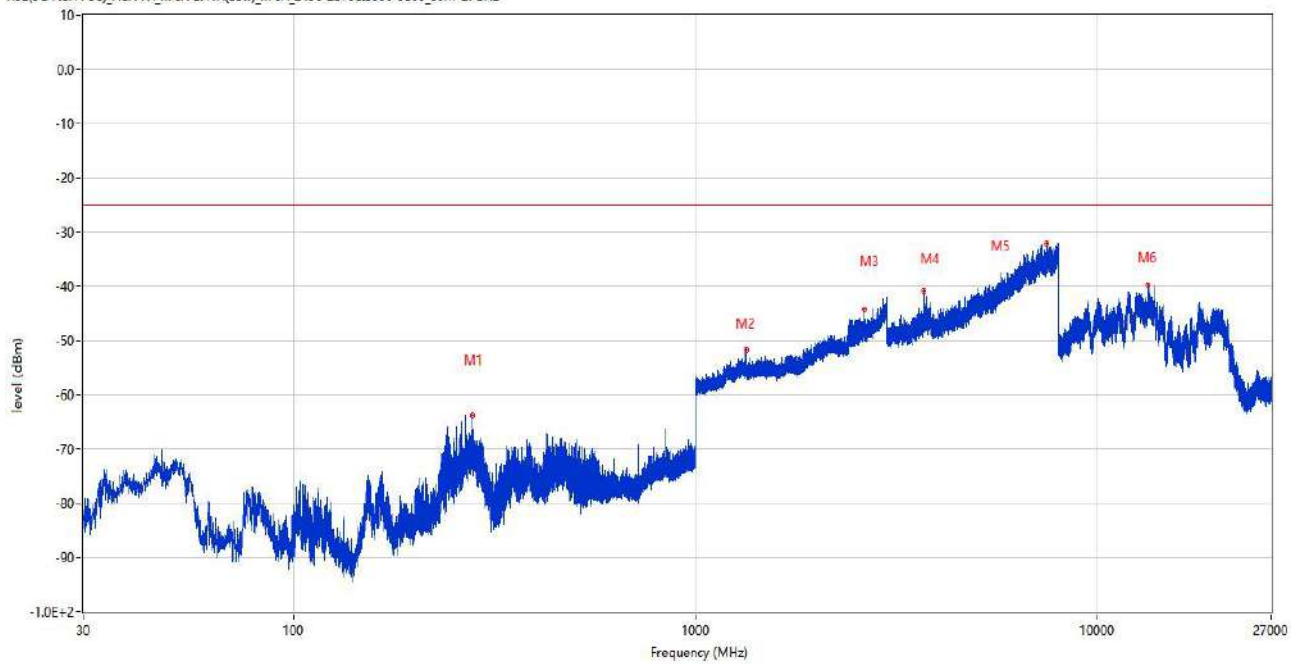


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.503	-64.86	-19.17	-25.0	39.86	2.00	Horizontal	Horizontal	Pass
1302.000	-53.00	0.28	-25.0	28.00	223.00	Horizontal	Horizontal	Pass
2623.900	-39.60	8.06	-25.0	14.60	234.00	Horizontal	Horizontal	N/A
3751.500	-42.59	13.60	-25.0	17.59	266.00	Horizontal	Horizontal	N/A
7527.000	-31.87	22.31	-25.0	6.87	19.00	Horizontal	Horizontal	Pass
12487.800	-39.80	14.61	-25.0	14.80	247.00	Horizontal	Horizontal	Pass

BAND:NSA DC_7A_n78A(3700-3800MHz) Channel:LOW range

BW:20M+100M

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



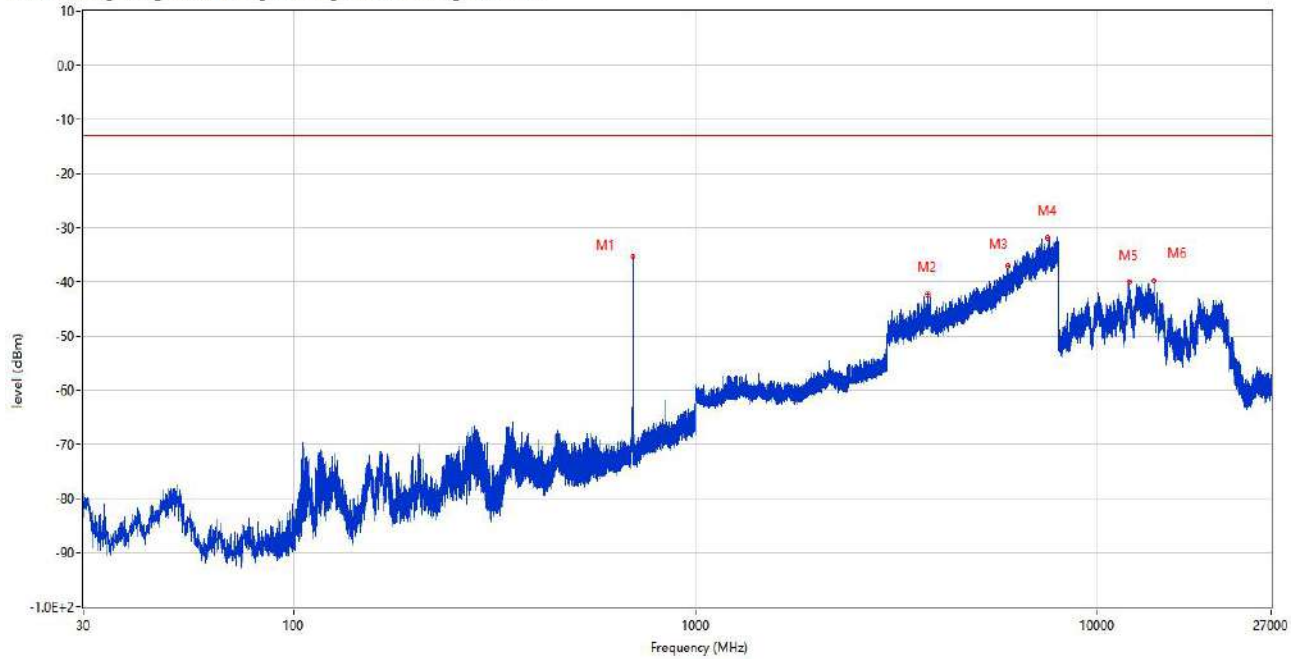
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
278.805	-63.79	-13.28	-25.0	38.79	217.00	Vertical	Horizontal	Pass
1332.400	-51.76	-0.36	-25.0	26.76	272.00	Vertical	Horizontal	Pass
2630.700	-44.36	7.88	-25.0	19.36	223.00	Vertical	Horizontal	N/A
3702.000	-40.80	13.14	-25.0	15.80	360.00	Vertical	Horizontal	N/A
7470.000	-32.09	22.27	-25.0	7.09	70.00	Vertical	Horizontal	Pass
13357.688	-39.71	16.61	-25.0	14.71	253.00	Vertical	Horizontal	Pass

5.38 DC_12A_n78A(3700-3800MHz)

BAND:NSA DC_12A_n78A(3700-3800MHz) Channel:LOW range

BW:10M+100M

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

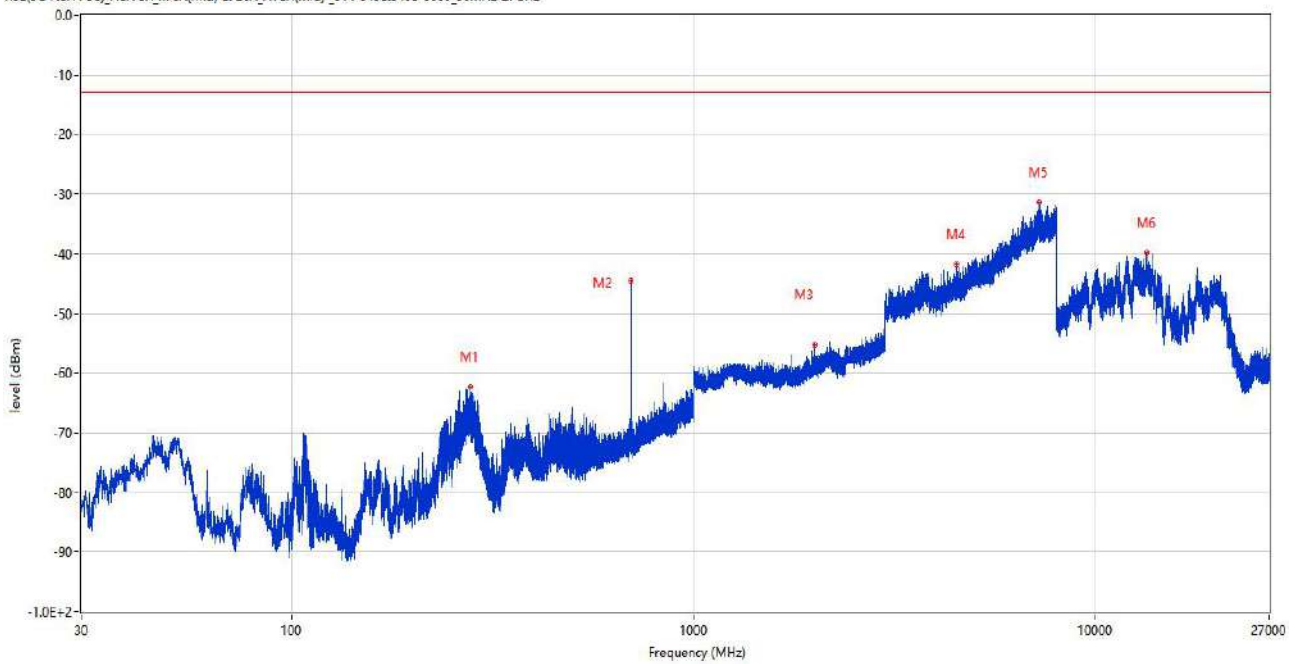


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
699.542	-35.27	1.36	-13.0	22.27	247.00	Horizontal	Horizontal	N/A
3787.750	-42.30	13.68	-13.0	29.30	51.00	Horizontal	Horizontal	N/A
6000.000	-37.05	18.37	-13.0	24.05	183.00	Horizontal	Horizontal	Pass
7534.250	-31.83	22.70	-13.0	18.83	215.00	Horizontal	Horizontal	Pass
11971.951	-40.05	13.93	-13.0	27.05	1.00	Horizontal	Horizontal	Pass
13801.575	-39.84	16.97	-13.0	26.84	360.00	Horizontal	Horizontal	Pass

BAND:NSA DC_12A_n78A(3700-3800MHz) Channel:LOW range

BW:10M+100M

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



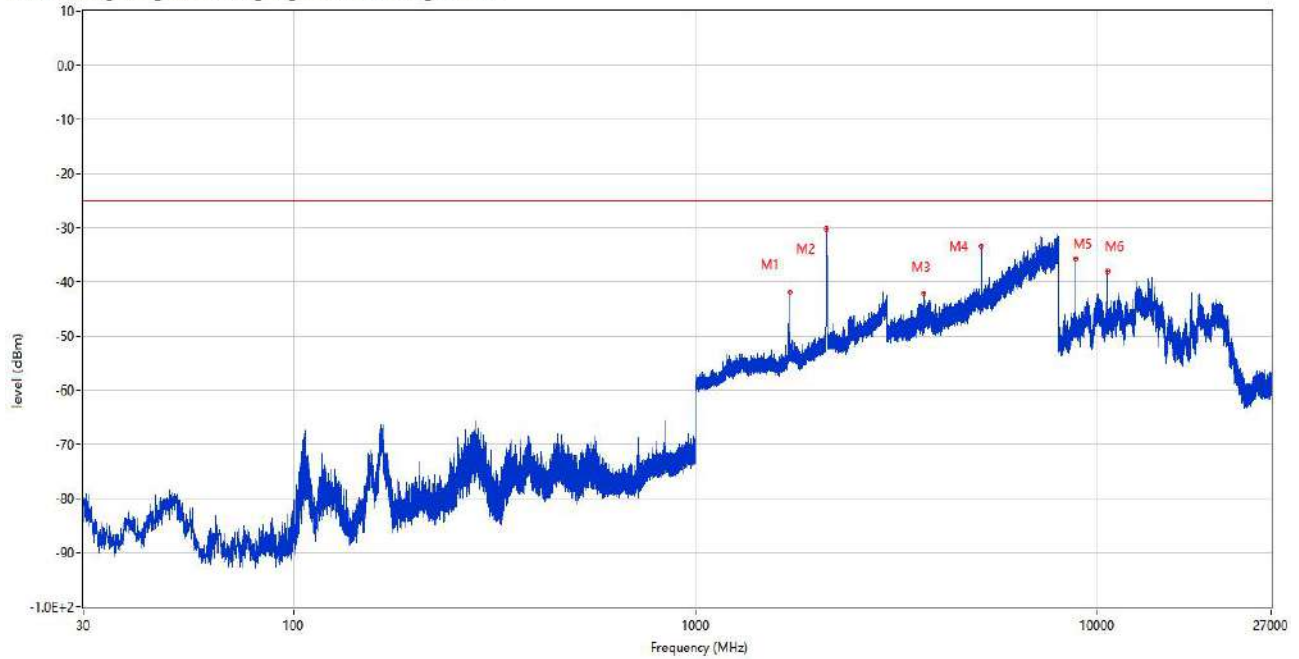
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
278.902	-62.21	-10.63	-13.0	49.21	316.00	Vertical	Horizontal	Pass
699.542	-44.46	1.36	-13.0	31.46	196.00	Vertical	Horizontal	N/A
1996.400	-55.25	-3.97	-13.0	42.25	261.00	Vertical	Horizontal	Pass
4519.250	-41.83	15.00	-13.0	28.83	133.00	Vertical	Horizontal	Pass
7241.750	-31.33	23.82	-13.0	18.33	315.00	Vertical	Horizontal	Pass
13389.712	-39.76	16.91	-13.0	26.76	252.00	Vertical	Horizontal	Pass

5.39 DC_66A_n78A(3700-3800MHz)

BAND:NSA DC_66A_n78A(3700-3800MHz) Channel:LOW range

BW:20M+100M

RSE(5G NSA FCC)_NSA 7A_n78A 8x41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz

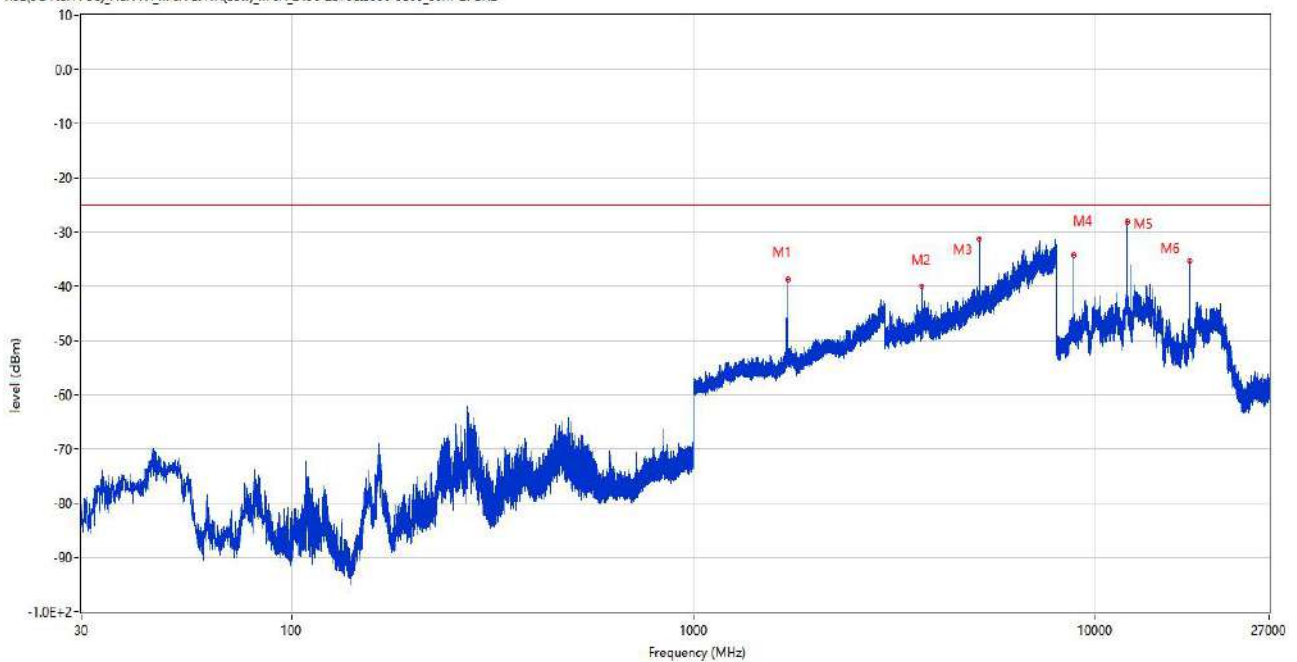


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.000	-41.97	2.26	-25.0	16.97	30.00	Horizontal	Horizontal	N/A
2120.500	-30.12	3.89	-25.0	5.12	251.00	Horizontal	Horizontal	N/A
3702.000	-42.15	13.14	-25.0	17.15	35.00	Horizontal	Horizontal	N/A
5133.750	-33.44	15.44	-25.0	8.44	201.00	Horizontal	Horizontal	Pass
8835.049	-35.85	11.15	-25.0	10.85	1.00	Horizontal	Horizontal	Pass
10546.713	-38.01	11.76	-25.0	13.01	1.00	Horizontal	Horizontal	Pass

BAND:NSA DC_66A_n78A(3700-3800MHz) Channel:LOW range

BW:20M+100M

RSE(SG NSA FCC)_NSA_7A_n78A_841A(Low)_n78A_2496-2570&3300-3600_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.900	-38.63	2.26	-25.0	13.63	201.00	Vertical	Horizontal	N/A
3702.250	-40.04	13.15	-25.0	15.04	359.00	Vertical	Horizontal	N/A
5133.750	-31.19	15.44	-25.0	6.19	215.00	Vertical	Horizontal	Pass
8835.287	-34.33	11.16	-25.0	9.33	319.00	Vertical	Horizontal	Pass
11978.838	-28.09	13.90	-25.0	3.09	37.00	Vertical	Horizontal	Pass
17111.437	-35.34	10.30	-25.0	10.34	226.00	Vertical	Horizontal	Pass

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