

A.7 Field Strength of Spurious Radiation

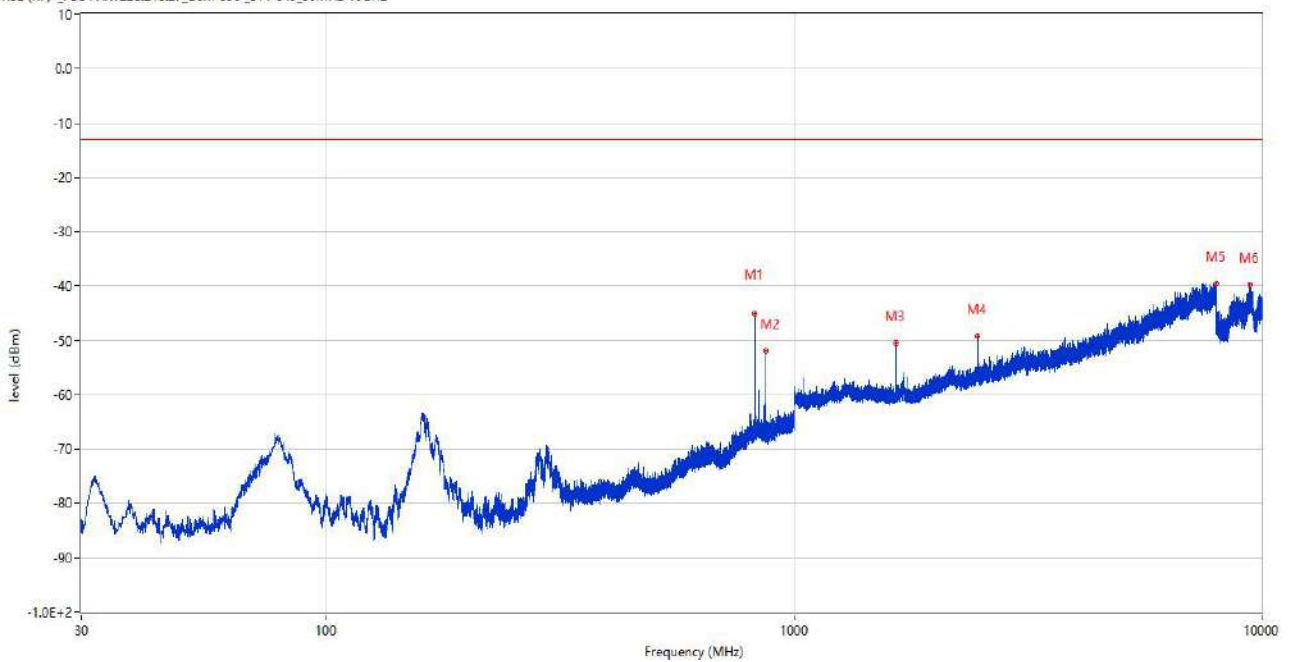
1. GSM

1.1 GSM 850

BAND:GSM850,Channel:LOW

range

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

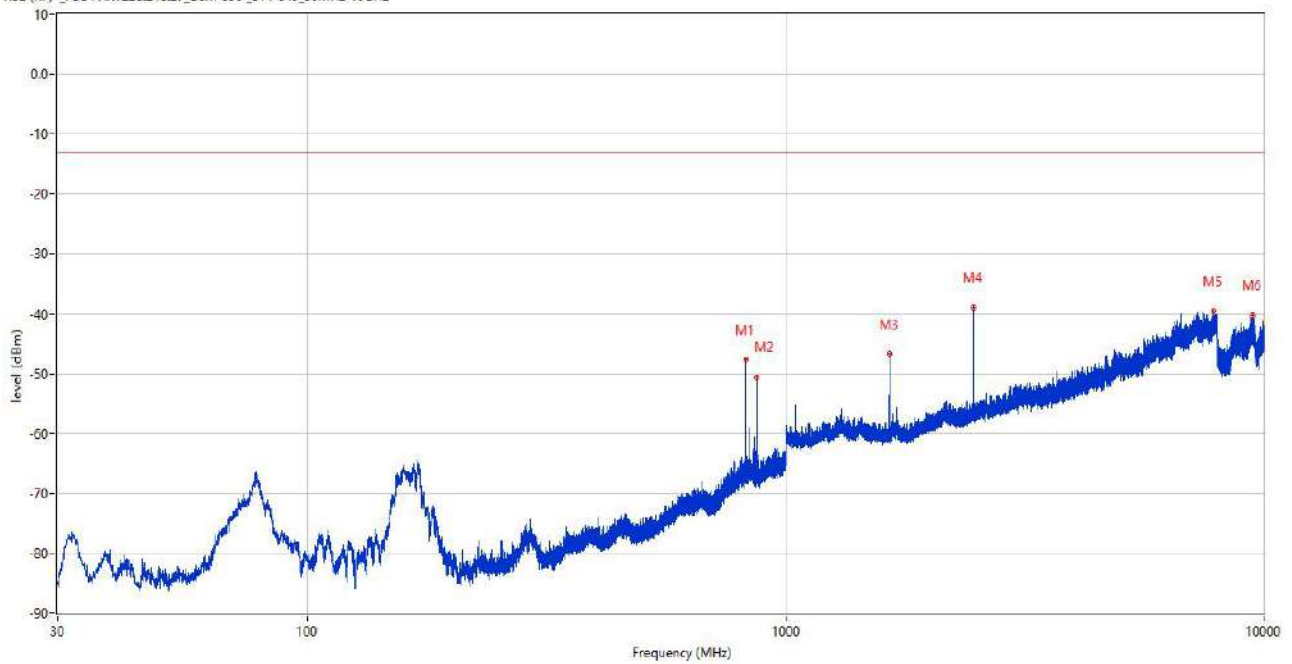


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-45.21	4.01	-13.0	32.21	262.00	Horizontal	Horizontal	N/A
869.196	-51.92	3.41	-13.0	38.92	292.00	Horizontal	Horizontal	N/A
1649.500	-50.52	-5.96	-13.0	37.52	224.00	Horizontal	Horizontal	Pass
2473.500	-49.19	-1.46	-13.0	36.19	29.00	Horizontal	Horizontal	Pass
7981.500	-39.57	14.65	-13.0	26.57	180.00	Horizontal	Horizontal	Pass
9401.900	-39.76	13.39	-13.0	26.76	61.00	Horizontal	Horizontal	Pass

BAND:GSM850,Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

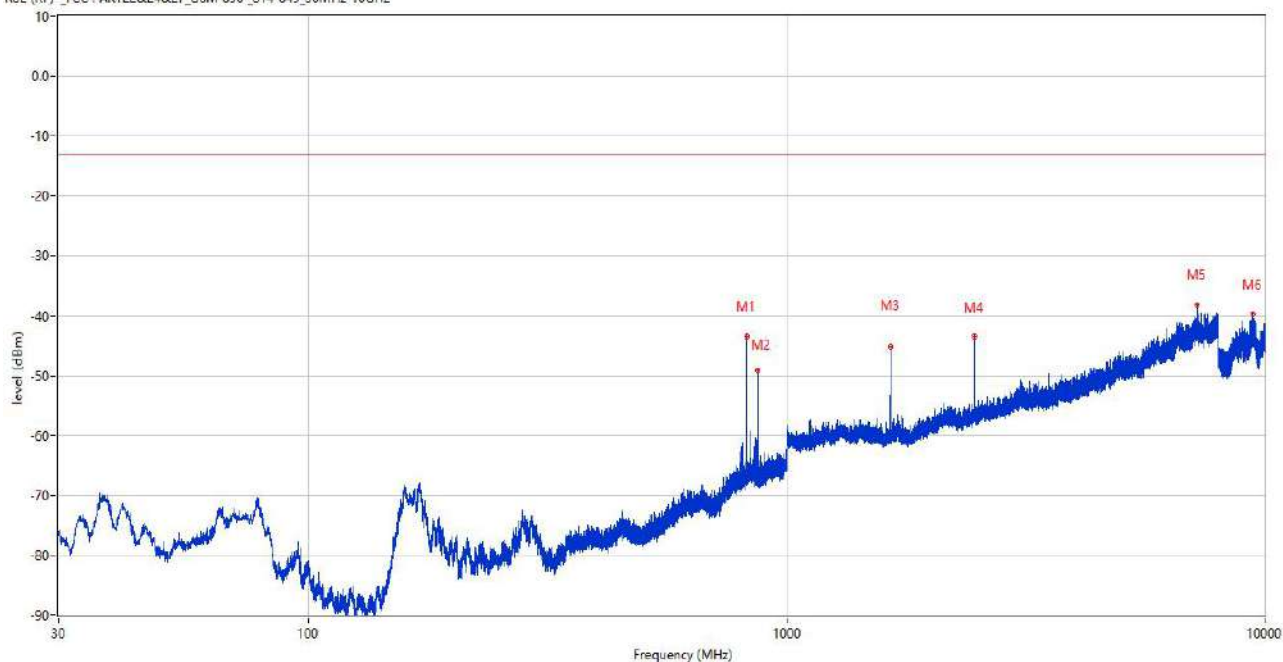


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-47.72	4.01	-13.0	34.72	360.00	Horizontal	Vertical	N/A
869.147	-50.69	3.40	-13.0	37.69	0.00	Horizontal	Vertical	N/A
1649.000	-46.74	-5.95	-13.0	33.74	165.00	Horizontal	Vertical	Pass
2473.100	-39.02	-1.51	-13.0	26.02	190.00	Horizontal	Vertical	Pass
7836.000	-39.62	15.04	-13.0	26.62	183.00	Horizontal	Vertical	Pass
9465.201	-40.20	13.46	-13.0	27.20	182.00	Horizontal	Vertical	Pass

BAND:GSM850,Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

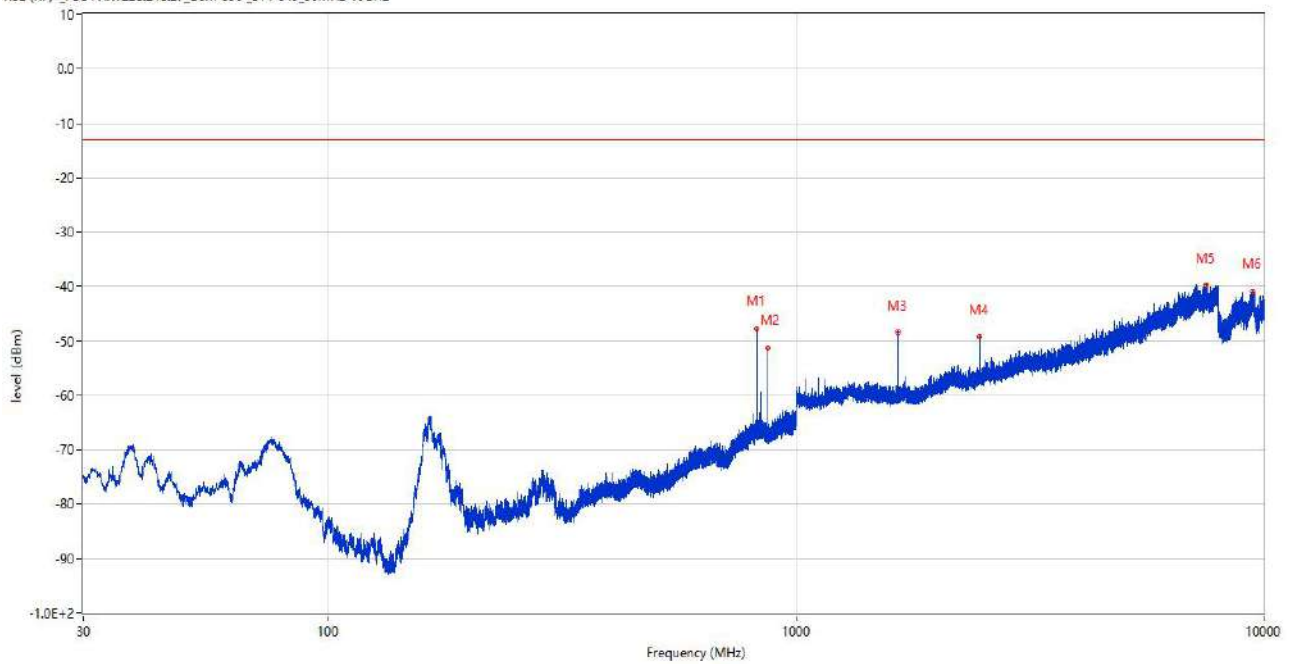


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-43.39	4.01	-13.0	30.39	114.00	Vertical	Vertical	N/A
869.244	-49.22	3.41	-13.0	36.22	18.00	Vertical	Vertical	N/A
1649.200	-45.19	-5.95	-13.0	32.19	112.00	Vertical	Vertical	Pass
2473.400	-43.55	-1.47	-13.0	30.55	305.00	Vertical	Vertical	Pass
7239.250	-38.14	14.99	-13.0	25.14	0.00	Vertical	Vertical	Pass
9444.700	-39.77	13.74	-13.0	26.77	360.00	Vertical	Vertical	Pass

BAND:GSM850,Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

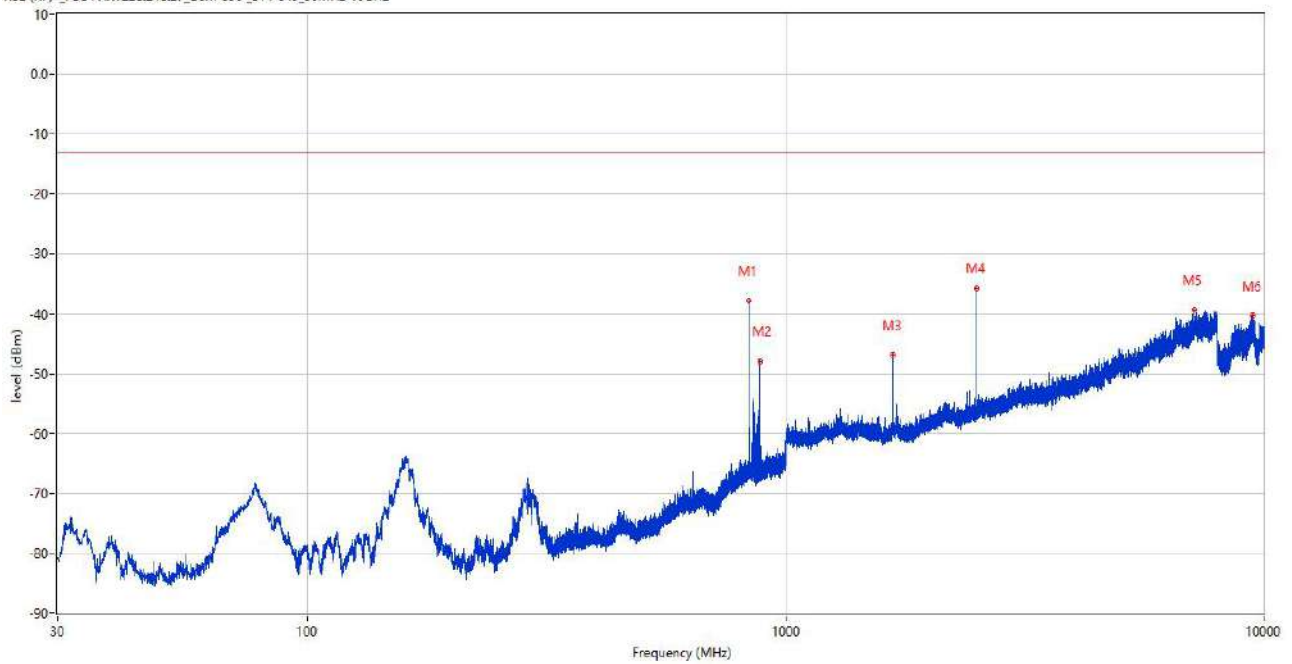


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-47.71	4.00	-13.0	34.71	305.00	Vertical	Horizontal	N/A
869.147	-51.36	3.40	-13.0	38.36	360.00	Vertical	Horizontal	N/A
1649.100	-48.38	-5.95	-13.0	35.38	100.00	Vertical	Horizontal	Pass
2473.400	-49.21	-1.47	-13.0	36.21	35.00	Vertical	Horizontal	Pass
7532.000	-39.69	13.74	-13.0	26.69	302.00	Vertical	Horizontal	Pass
9448.500	-40.87	13.77	-13.0	27.87	320.00	Vertical	Horizontal	Pass

BAND:GSM850,Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

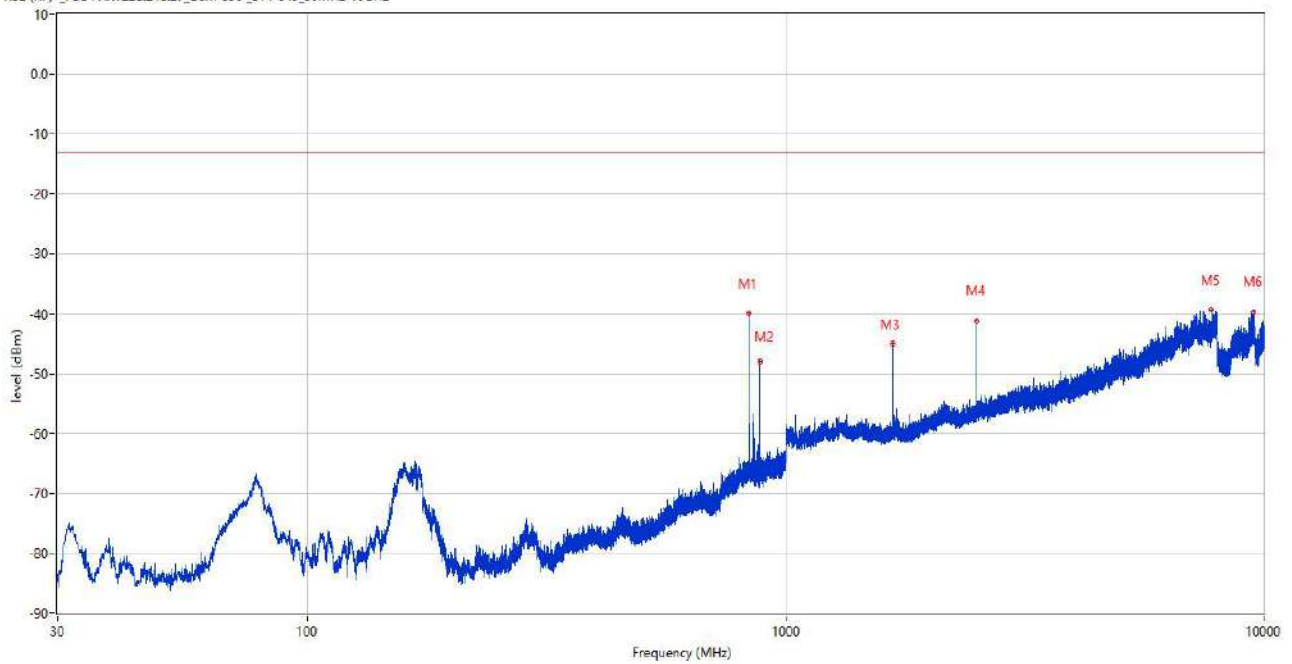


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-37.89	4.59	-13.0	24.89	249.00	Horizontal	Horizontal	N/A
881.612	-48.06	3.61	-13.0	35.06	236.00	Horizontal	Horizontal	N/A
1674.100	-46.91	-5.43	-13.0	33.91	219.00	Horizontal	Horizontal	Pass
2510.300	-35.78	-1.27	-13.0	22.78	32.00	Horizontal	Horizontal	Pass
7158.500	-39.26	14.33	-13.0	26.26	150.00	Horizontal	Horizontal	Pass
9466.299	-40.29	13.43	-13.0	27.29	329.00	Horizontal	Horizontal	Pass

BAND:GSM850,Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

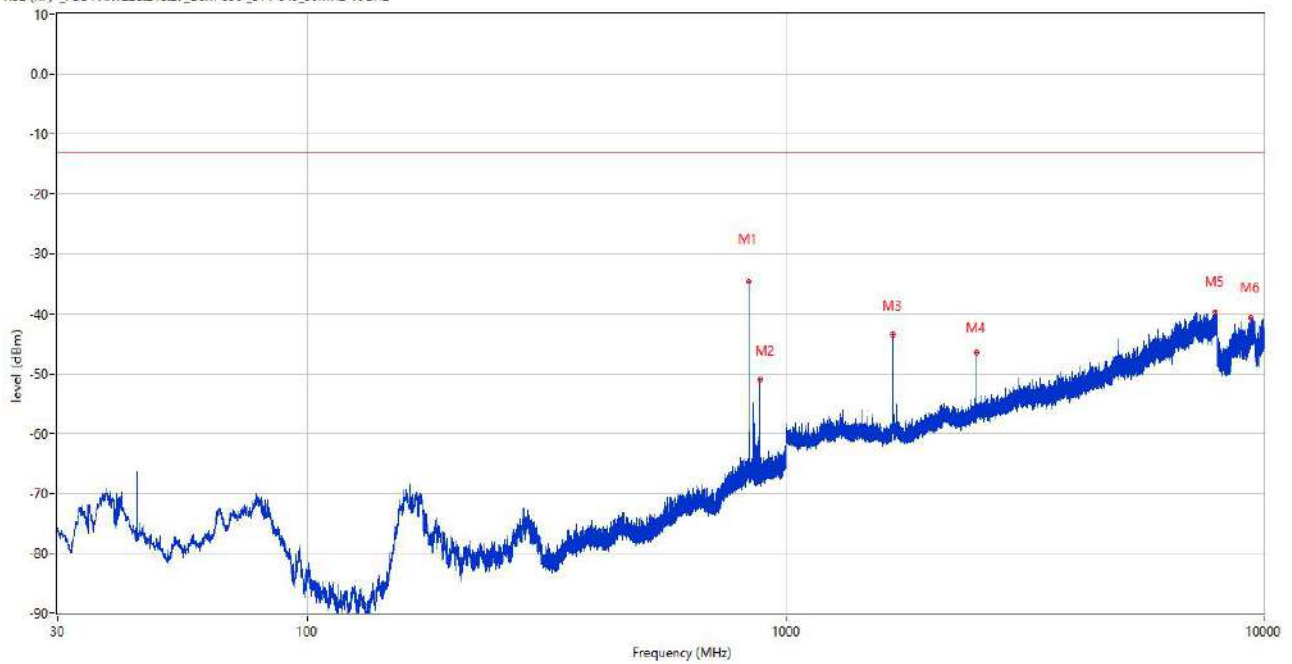


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-39.99	4.59	-13.0	26.99	9.00	Horizontal	Vertical	N/A
881.563	-48.08	3.61	-13.0	35.08	247.00	Horizontal	Vertical	N/A
1673.900	-45.03	-5.42	-13.0	32.03	169.00	Horizontal	Vertical	Pass
2510.400	-41.19	-1.27	-13.0	28.19	195.00	Horizontal	Vertical	Pass
7787.000	-39.33	14.68	-13.0	26.33	0.00	Horizontal	Vertical	Pass
9535.600	-39.66	13.15	-13.0	26.66	85.00	Horizontal	Vertical	Pass

BAND:GSM850,Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

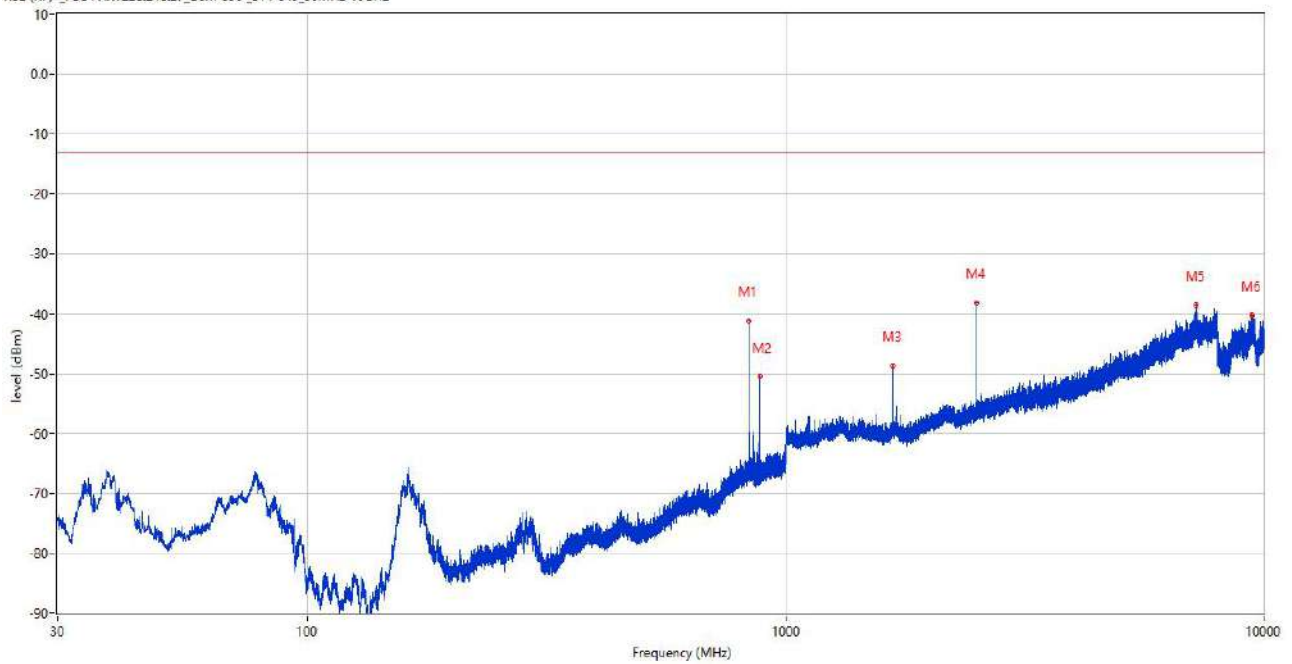


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-34.62	4.59	-13.0	21.62	125.00	Vertical	Vertical	N/A
881.660	-51.10	3.60	-13.0	38.10	27.00	Vertical	Vertical	N/A
1674.000	-43.55	-5.43	-13.0	30.55	130.00	Vertical	Vertical	Pass
2510.500	-46.45	-1.28	-13.0	33.45	0.00	Vertical	Vertical	Pass
7905.000	-39.67	14.82	-13.0	26.67	359.00	Vertical	Vertical	Pass
9396.300	-40.61	13.41	-13.0	27.61	360.00	Vertical	Vertical	Pass

BAND:GSM850,Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

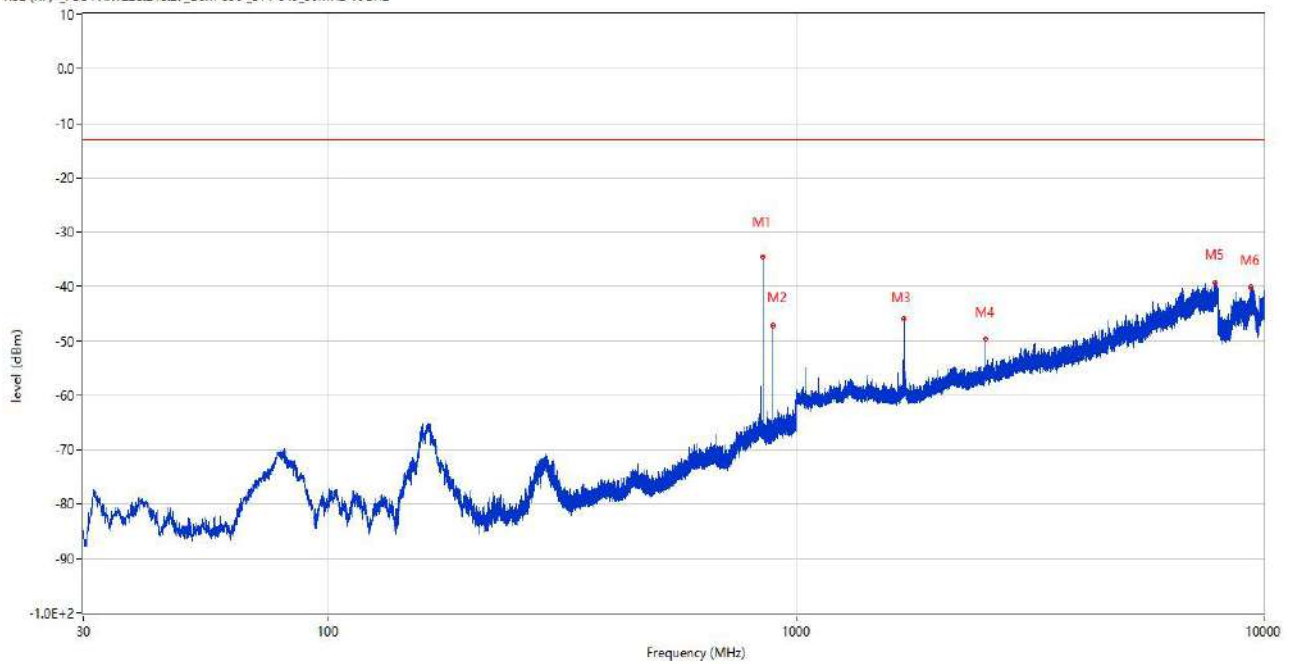


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-41.32	4.59	-13.0	28.32	232.00	Vertical	Horizontal	N/A
881.563	-50.45	3.61	-13.0	37.45	60.00	Vertical	Horizontal	N/A
1674.000	-48.84	-5.43	-13.0	35.84	215.00	Vertical	Horizontal	Pass
2510.400	-38.29	-1.27	-13.0	25.29	31.00	Vertical	Horizontal	Pass
7225.750	-38.68	14.36	-13.0	25.68	0.00	Vertical	Horizontal	Pass
9451.400	-40.35	13.75	-13.0	27.35	105.00	Vertical	Horizontal	Pass

BAND:GSM850,Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

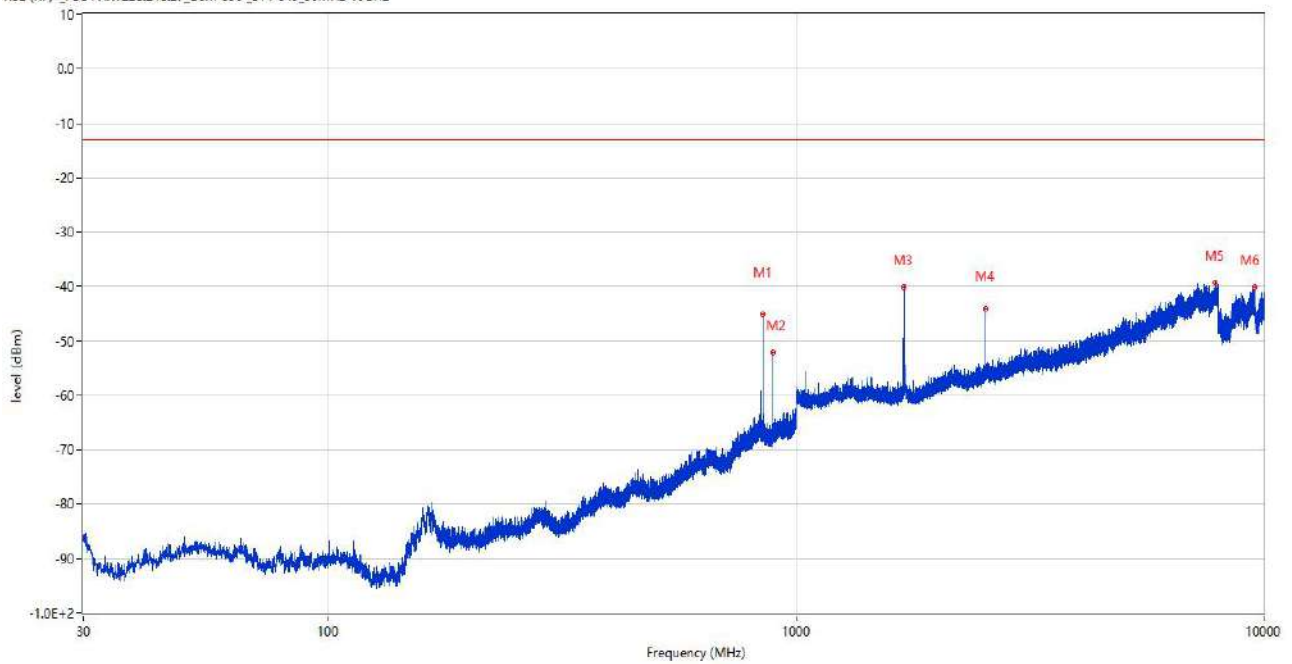


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-34.45	4.49	-13.0	21.45	262.00	Horizontal	Horizontal	N/A
893.833	-47.19	3.93	-13.0	34.19	250.00	Horizontal	Horizontal	N/A
1698.300	-45.86	-4.87	-13.0	32.86	157.00	Horizontal	Horizontal	Pass
2547.100	-49.72	-0.49	-13.0	36.72	157.00	Horizontal	Horizontal	Pass
7898.750	-39.40	14.86	-13.0	26.40	360.00	Horizontal	Horizontal	Pass
9367.300	-40.15	13.72	-13.0	27.15	348.00	Horizontal	Horizontal	Pass

BAND:GSM850,Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

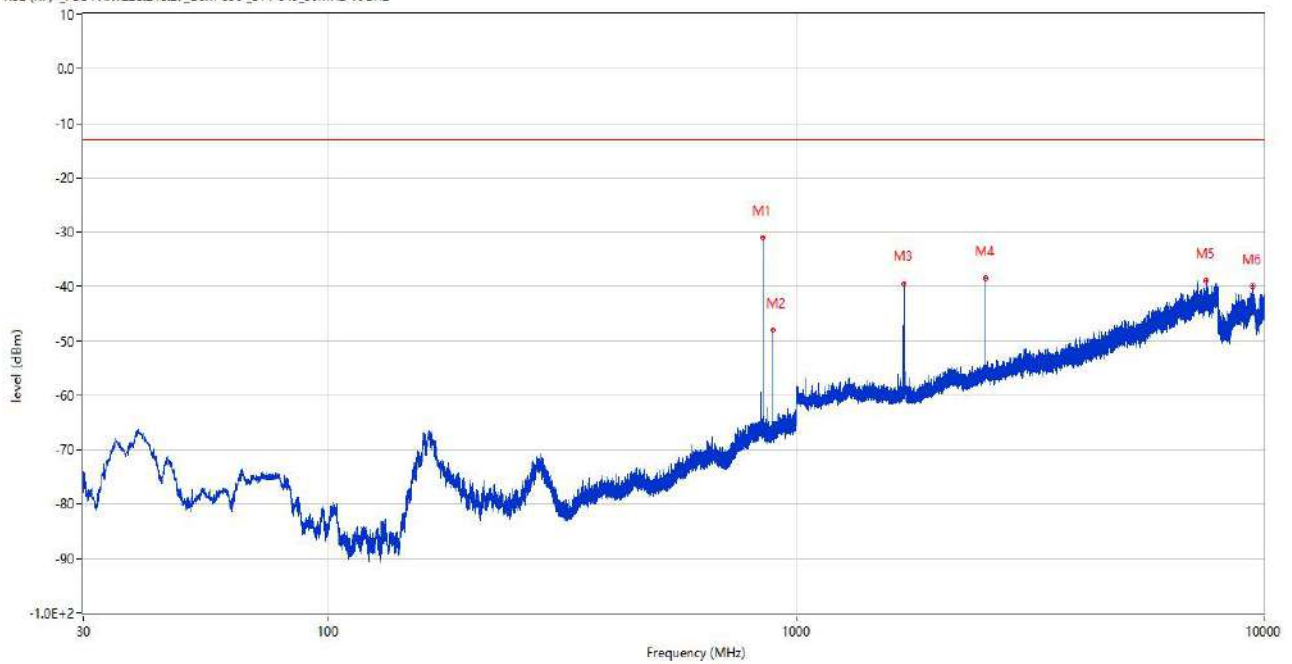


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-45.02	4.49	-13.0	32.02	6.00	Horizontal	Vertical	N/A
893.737	-52.19	3.94	-13.0	39.19	248.00	Horizontal	Vertical	N/A
1698.300	-40.10	-4.87	-13.0	27.10	175.00	Horizontal	Vertical	Pass
2547.100	-44.02	-0.49	-13.0	31.02	168.00	Horizontal	Vertical	Pass
7876.750	-39.34	14.89	-13.0	26.34	130.00	Horizontal	Vertical	Pass
9584.800	-40.15	12.08	-13.0	27.15	201.00	Horizontal	Vertical	Pass

BAND:GSM850,Channel:HIGH

range

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

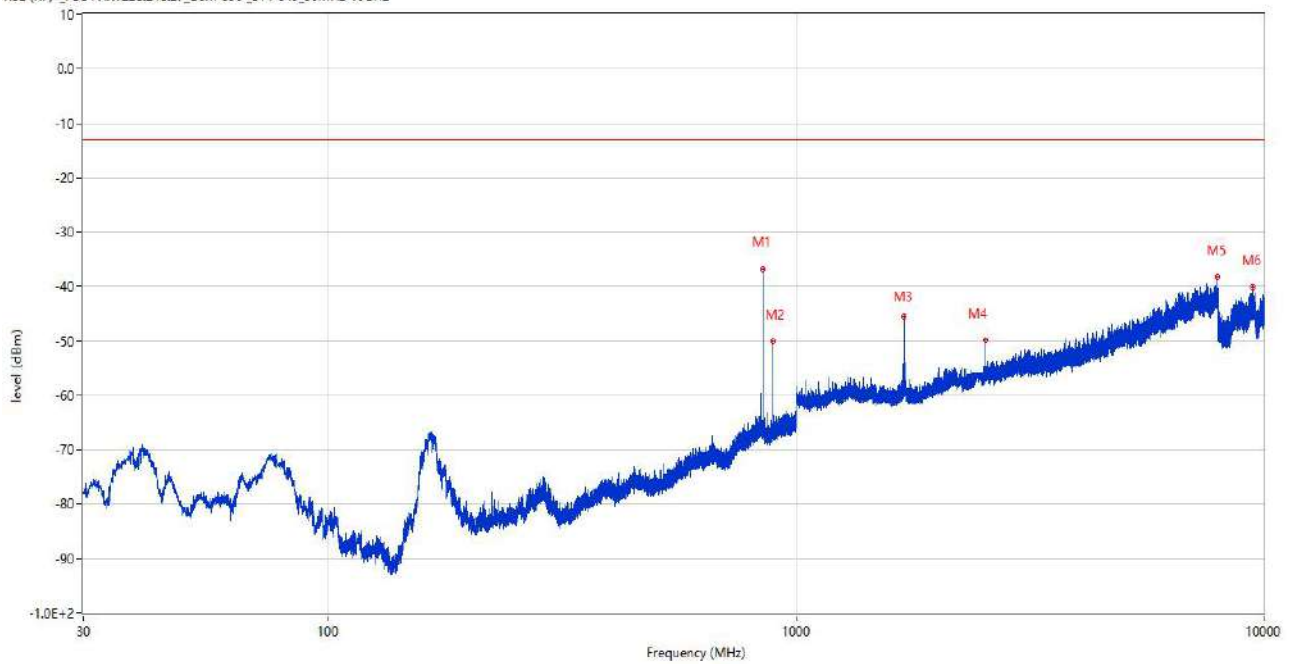


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-30.96	4.49	-13.0	17.96	42.00	Vertical	Vertical	N/A
893.785	-48.03	3.93	-13.0	35.03	267.00	Vertical	Vertical	N/A
1698.300	-39.42	-4.87	-13.0	26.42	224.00	Vertical	Vertical	Pass
2547.200	-38.41	-0.50	-13.0	25.41	28.00	Vertical	Vertical	Pass
7522.750	-38.92	13.95	-13.0	25.92	196.00	Vertical	Vertical	Pass
9461.100	-39.93	13.54	-13.0	26.93	299.00	Vertical	Vertical	Pass

BAND:GSM850,Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz



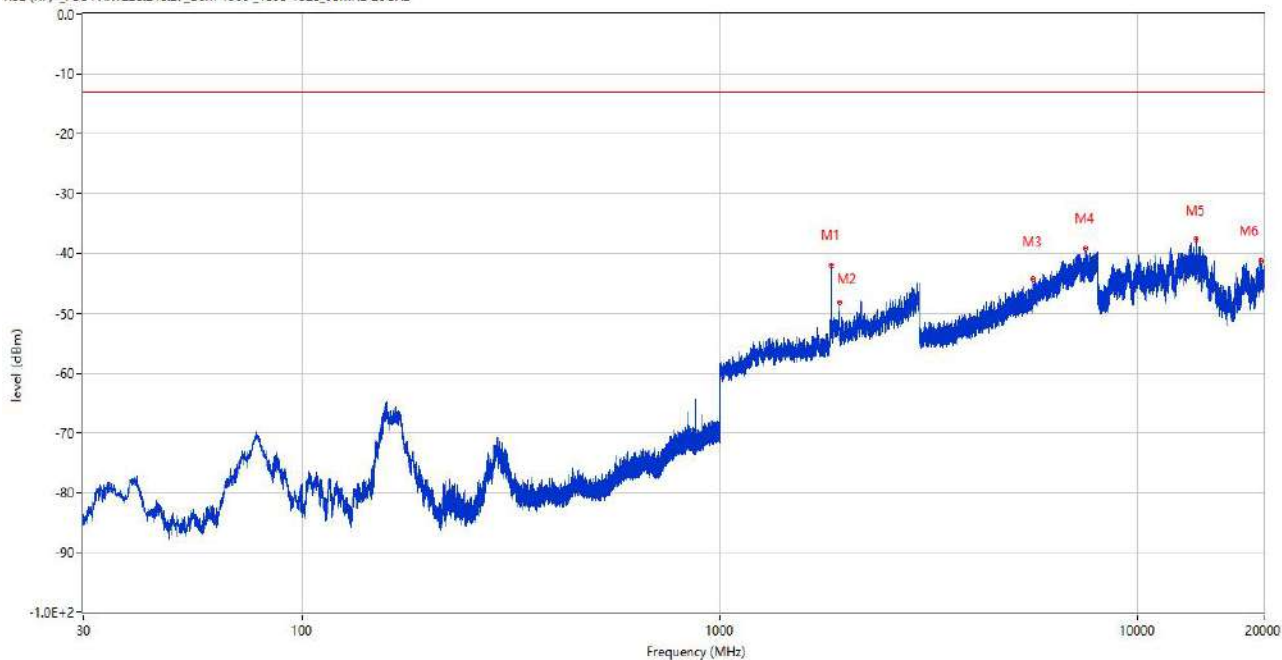
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-36.79	4.49	-13.0	23.79	207.00	Vertical	Horizontal	N/A
893.833	-50.00	3.93	-13.0	37.00	292.00	Vertical	Horizontal	N/A
1698.200	-45.45	-4.87	-13.0	32.45	41.00	Vertical	Horizontal	Pass
2547.100	-49.80	-0.49	-13.0	36.80	41.00	Vertical	Horizontal	Pass
7958.500	-38.23	14.69	-13.0	25.23	360.00	Vertical	Horizontal	Pass
9449.201	-40.09	13.77	-13.0	27.09	360.00	Vertical	Horizontal	Pass

1.2 GSM 1900

BAND:GSM1900,Channel:LOW

range

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

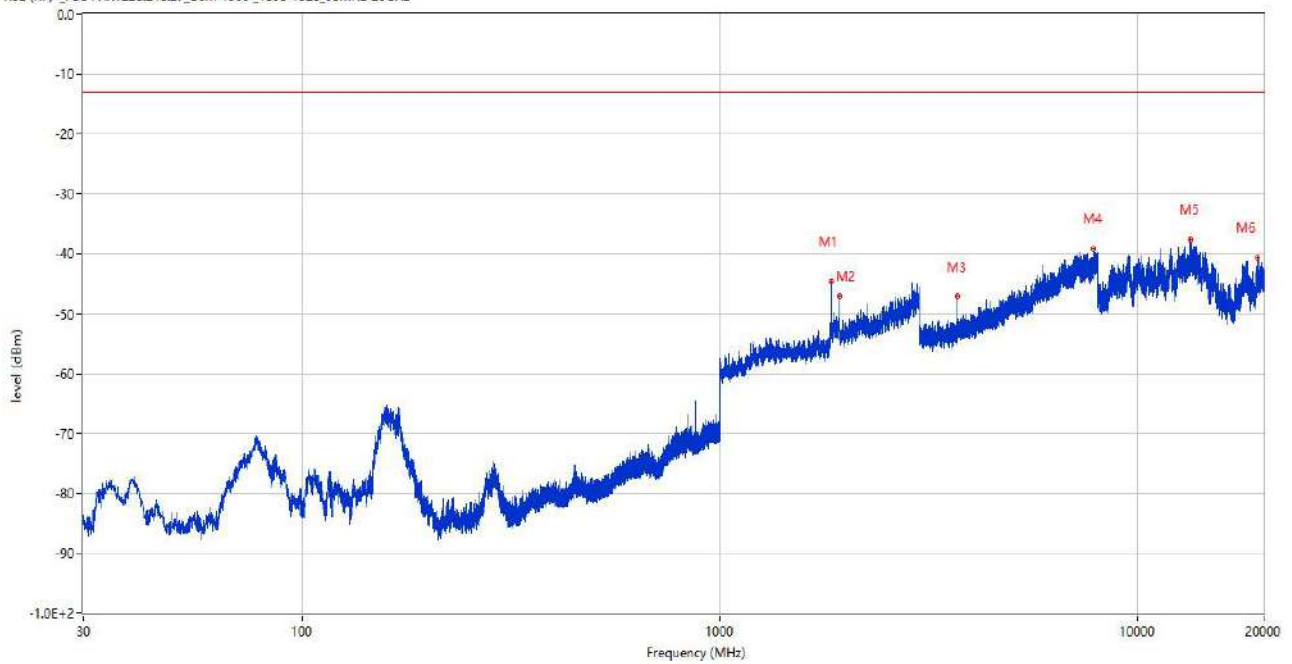


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-41.99	1.92	-13.0	28.99	0.00	Horizontal	Horizontal	N/A
1931.300	-48.28	2.09	-13.0	35.28	238.00	Horizontal	Horizontal	N/A
5609.750	-44.21	9.67	-13.0	31.21	343.00	Horizontal	Horizontal	Pass
7466.750	-39.13	14.48	-13.0	26.13	252.00	Horizontal	Horizontal	Pass
13801.975	-37.73	17.00	-13.0	24.73	360.00	Horizontal	Horizontal	Pass
19712.176	-41.17	12.66	-13.0	28.17	300.00	Horizontal	Horizontal	Pass

BAND:GSM1900,Channel:LOW

range

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

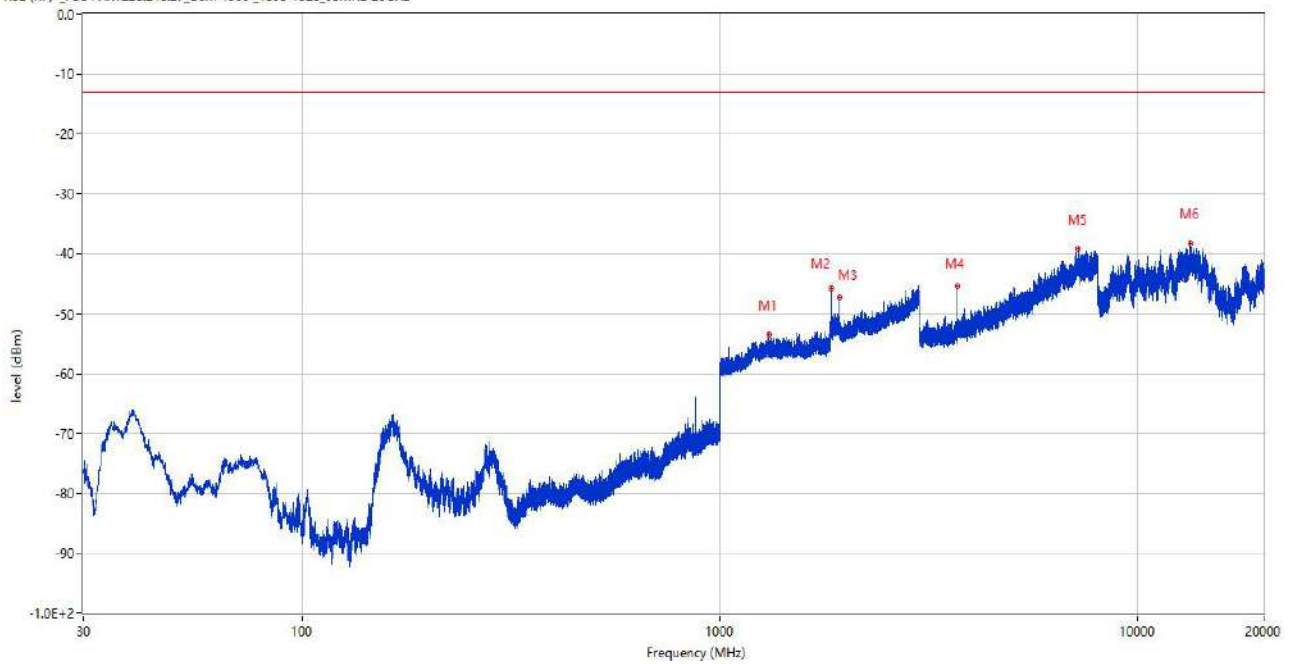


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-44.73	1.92	-13.0	31.73	155.00	Horizontal	Vertical	N/A
1931.000	-47.00	2.12	-13.0	34.00	231.00	Horizontal	Vertical	N/A
3701.000	-47.14	5.15	-13.0	34.14	312.00	Horizontal	Vertical	Pass
7838.750	-39.09	14.98	-13.0	26.09	345.00	Horizontal	Vertical	Pass
13366.250	-37.72	16.74	-13.0	24.72	88.00	Horizontal	Vertical	Pass
19295.662	-40.61	12.56	-13.0	27.61	88.00	Horizontal	Vertical	Pass

BAND:GSM1900,Channel:LOW

range

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

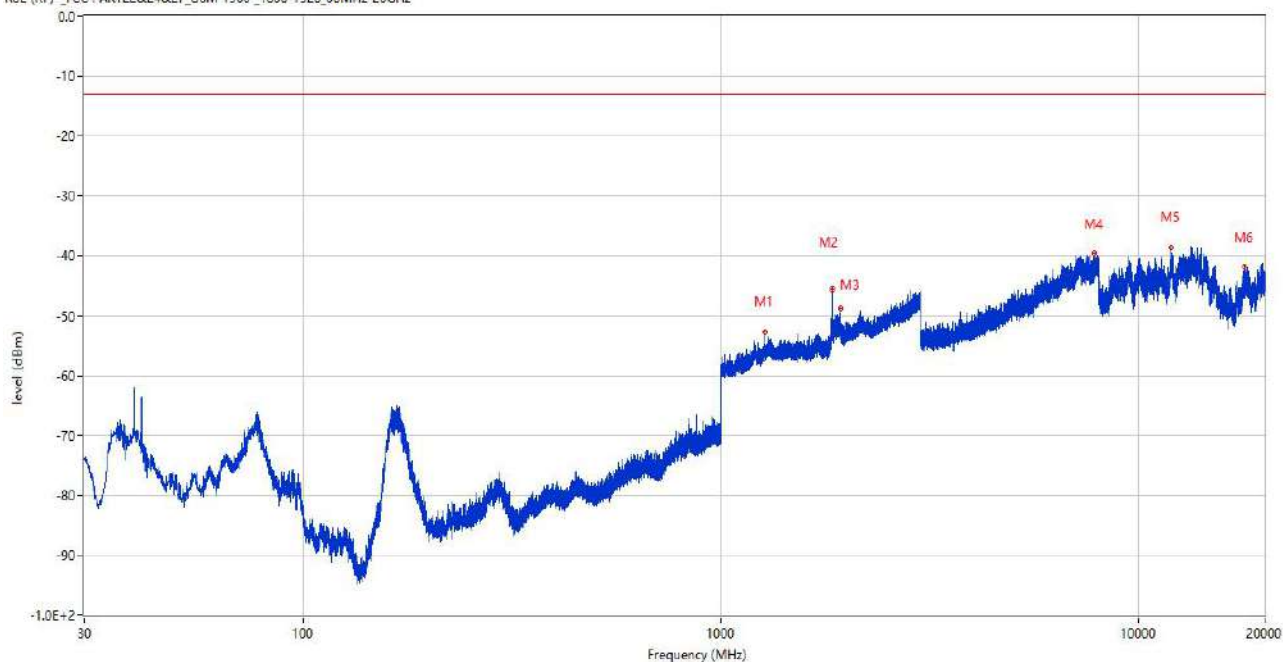


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1305.700	-53.54	-0.85	-13.0	40.54	208.00	Vertical	Vertical	Pass
1850.600	-45.80	1.91	-13.0	32.80	111.00	Vertical	Vertical	N/A
1930.900	-47.33	2.13	-13.0	34.33	130.00	Vertical	Vertical	N/A
3701.000	-45.36	5.15	-13.0	32.36	343.00	Vertical	Vertical	Pass
7190.500	-39.25	14.04	-13.0	26.25	61.00	Vertical	Vertical	Pass
13364.437	-38.26	16.74	-13.0	25.26	202.00	Vertical	Vertical	Pass

BAND:GSM1900,Channel:LOW

range

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

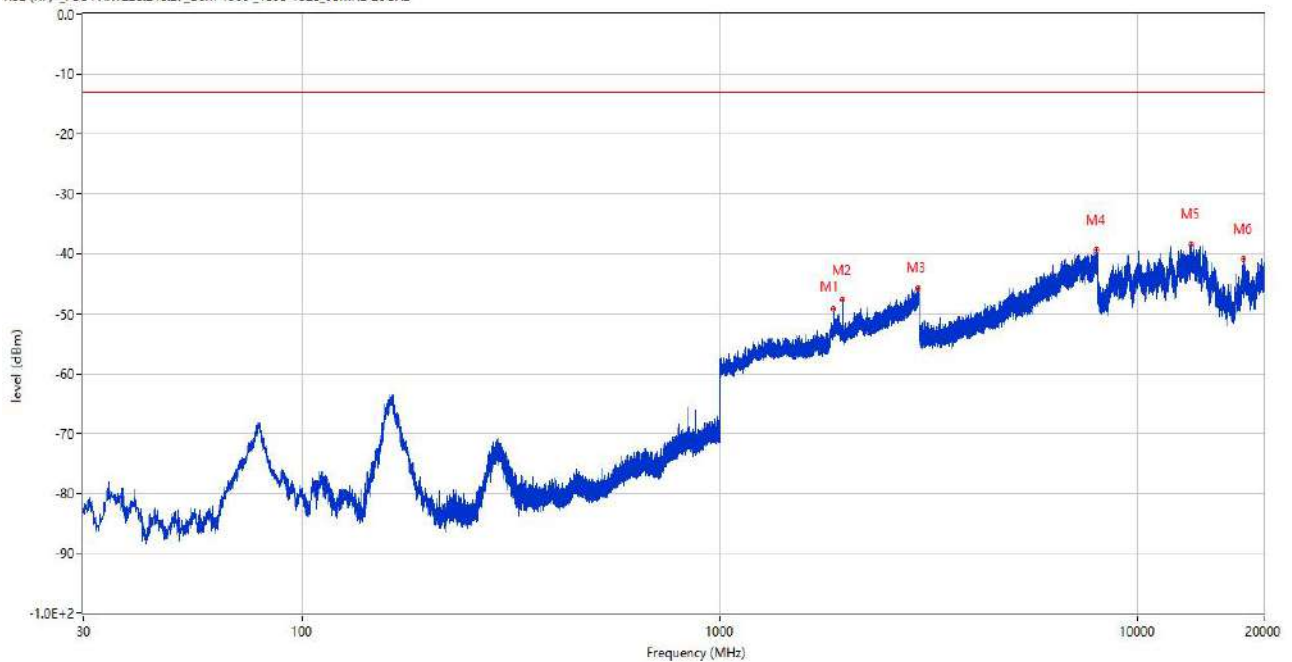


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1276.300	-52.72	-1.31	-13.0	39.72	346.00	Vertical	Horizontal	Pass
1851.000	-45.66	1.92	-13.0	32.66	111.00	Vertical	Horizontal	N/A
1930.800	-48.78	2.14	-13.0	35.78	193.00	Vertical	Horizontal	N/A
7829.250	-39.60	15.16	-13.0	26.60	7.00	Vertical	Horizontal	Pass
11959.838	-38.60	14.03	-13.0	25.60	360.00	Vertical	Horizontal	Pass
17945.350	-41.89	13.63	-13.0	28.89	0.00	Vertical	Horizontal	Pass

BAND:GSM1900,Channel:MID

range

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

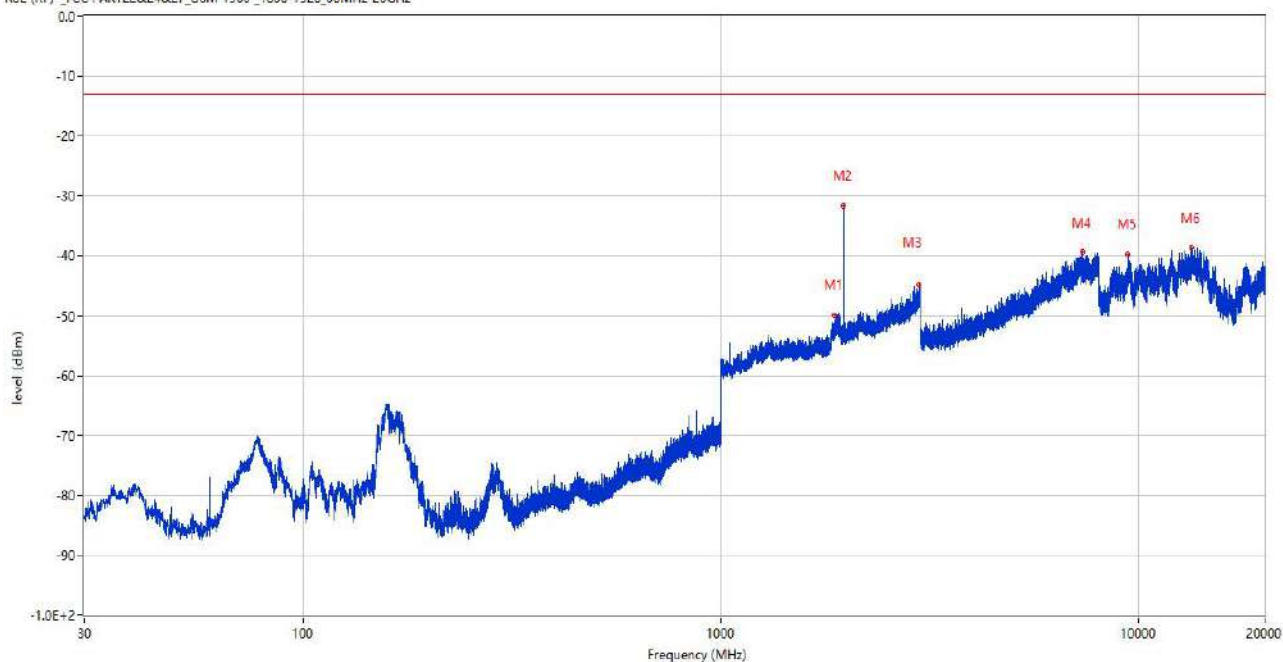


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1865.500	-49.20	2.17	-13.0	36.20	110.00	Horizontal	Horizontal	Pass
1960.800	-47.68	0.95	-13.0	34.68	218.00	Horizontal	Horizontal	N/A
2977.400	-45.69	8.98	-13.0	32.69	360.00	Horizontal	Horizontal	Pass
7939.250	-39.41	15.05	-13.0	26.41	84.00	Horizontal	Horizontal	Pass
13396.700	-38.40	16.69	-13.0	25.40	332.00	Horizontal	Horizontal	Pass
17947.525	-40.81	13.73	-13.0	27.81	35.00	Horizontal	Horizontal	Pass

BAND:GSM1900,Channel:MID

range

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

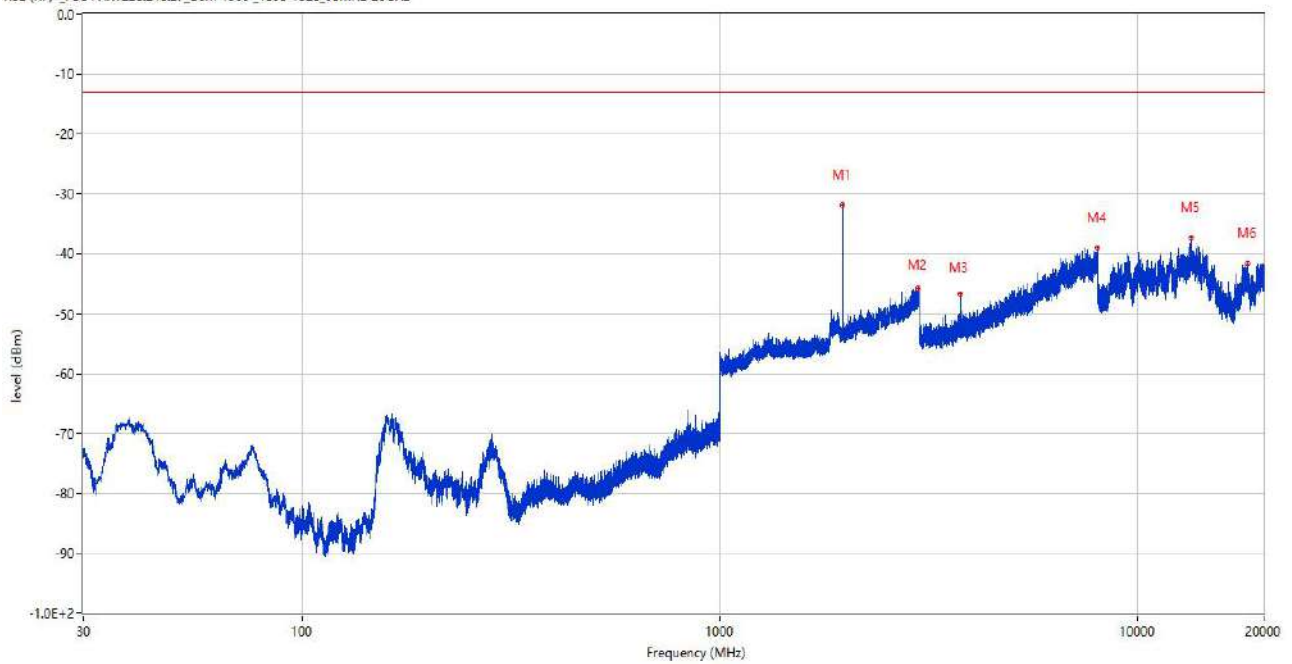


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1867.800	-49.95	2.21	-13.0	36.95	324.00	Horizontal	Vertical	Pass
1960.800	-31.58	0.95	-13.0	18.58	228.00	Horizontal	Vertical	N/A
2972.100	-44.87	9.09	-13.0	31.87	87.00	Horizontal	Vertical	Pass
7318.000	-39.43	14.08	-13.0	26.43	42.00	Horizontal	Vertical	Pass
9400.537	-39.68	13.37	-13.0	26.68	177.00	Horizontal	Vertical	Pass
13362.987	-38.69	16.75	-13.0	25.69	0.00	Horizontal	Vertical	Pass

BAND:GSM1900,Channel:MID

range

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

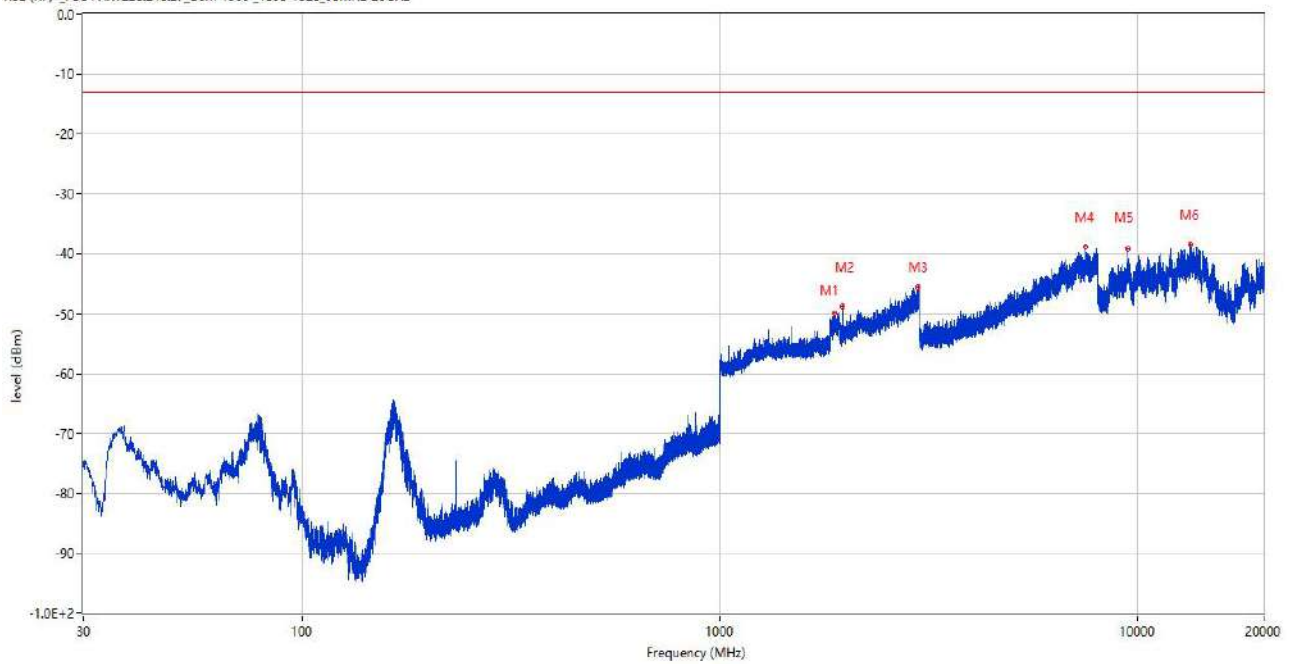


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1960.600	-31.88	0.93	-13.0	18.88	176.00	Vertical	Vertical	N/A
2981.300	-45.84	9.17	-13.0	32.84	1.00	Vertical	Vertical	Pass
3760.500	-46.79	5.97	-13.0	33.79	70.00	Vertical	Vertical	Pass
7979.250	-38.93	14.67	-13.0	25.93	273.00	Vertical	Vertical	Pass
13406.125	-37.28	16.63	-13.0	24.28	274.00	Vertical	Vertical	Pass
18318.725	-41.56	12.33	-13.0	28.56	360.00	Vertical	Vertical	Pass

BAND:GSM1900,Channel:MID

range

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

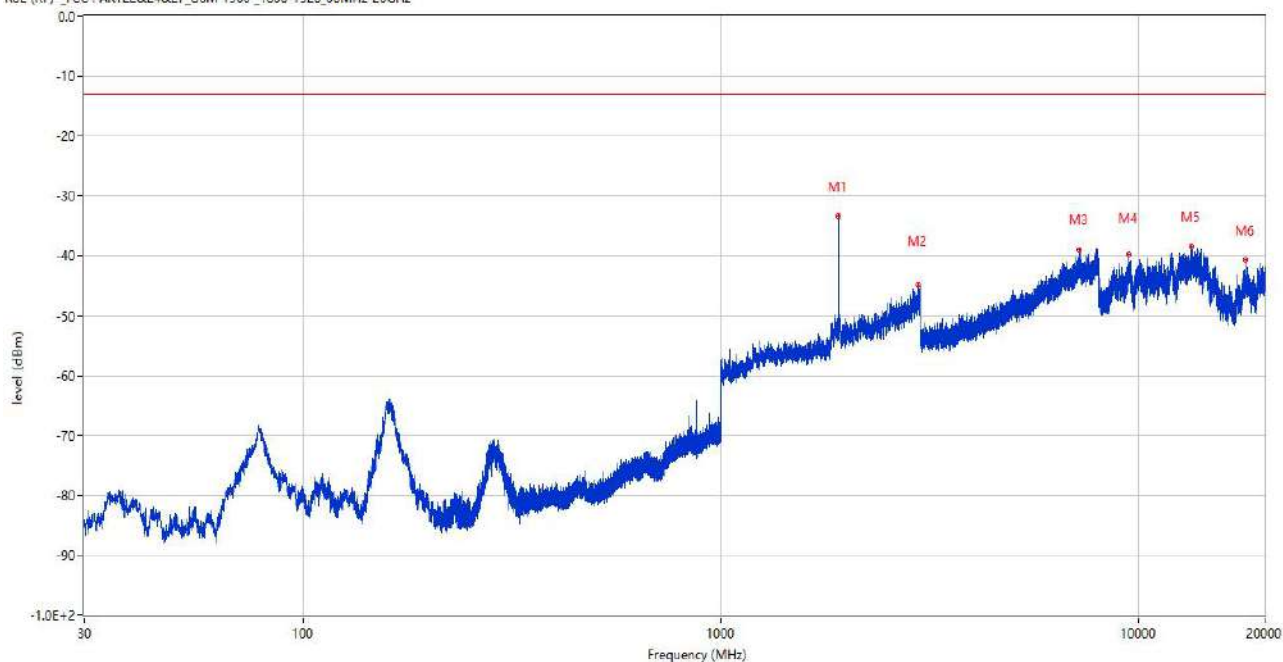


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1881.200	-50.00	2.45	-13.0	37.00	238.00	Vertical	Horizontal	N/A
1960.800	-48.69	0.95	-13.0	35.69	207.00	Vertical	Horizontal	N/A
2975.800	-45.56	8.97	-13.0	32.56	0.00	Vertical	Horizontal	Pass
7469.500	-38.88	14.61	-13.0	25.88	117.00	Vertical	Horizontal	Pass
9435.450	-39.18	13.66	-13.0	26.18	195.00	Vertical	Horizontal	Pass
13359.725	-38.48	16.75	-13.0	25.48	1.00	Vertical	Horizontal	Pass

BAND:GSM1900,Channel:HIGH

range

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

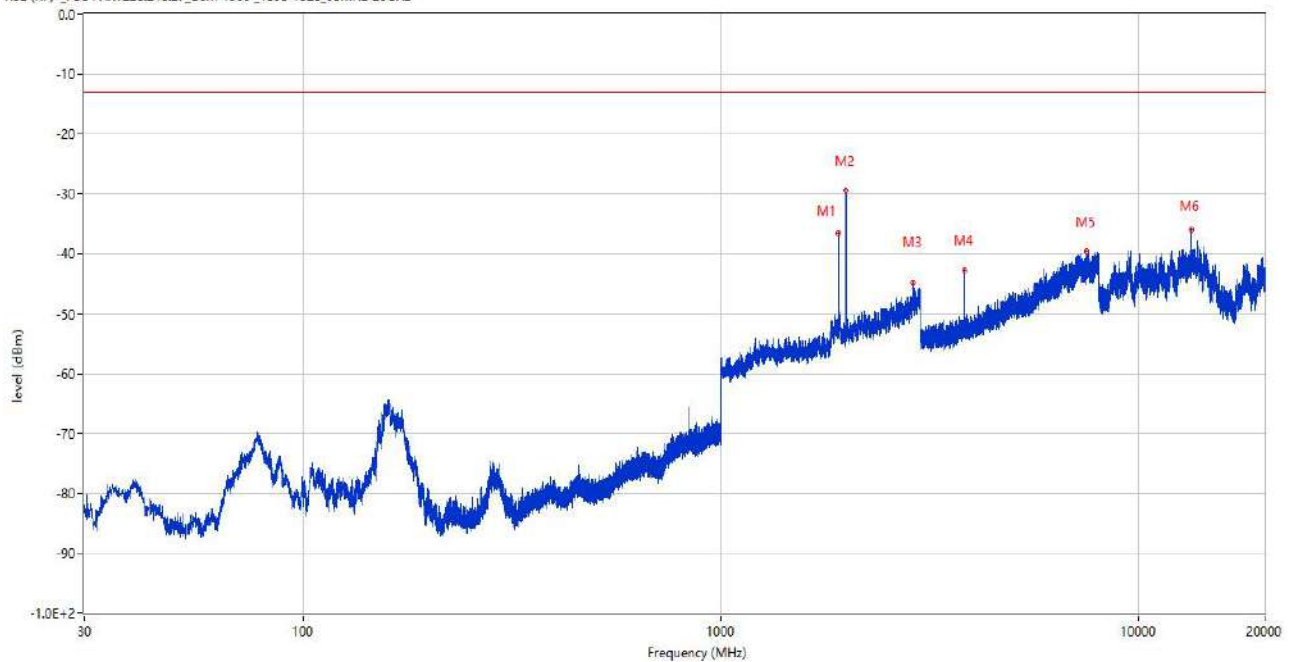


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-33.37	2.84	-13.0	20.37	179.00	Horizontal	Horizontal	N/A
2967.000	-44.84	9.33	-13.0	31.84	43.00	Horizontal	Horizontal	Pass
7201.750	-38.91	14.05	-13.0	25.91	90.00	Horizontal	Horizontal	Pass
9457.299	-39.73	13.63	-13.0	26.73	0.00	Horizontal	Horizontal	Pass
13341.963	-38.49	16.50	-13.0	25.49	126.00	Horizontal	Horizontal	Pass
17970.725	-40.77	13.18	-13.0	27.77	360.00	Horizontal	Horizontal	Pass

BAND:GSM1900,Channel:HIGH

range

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

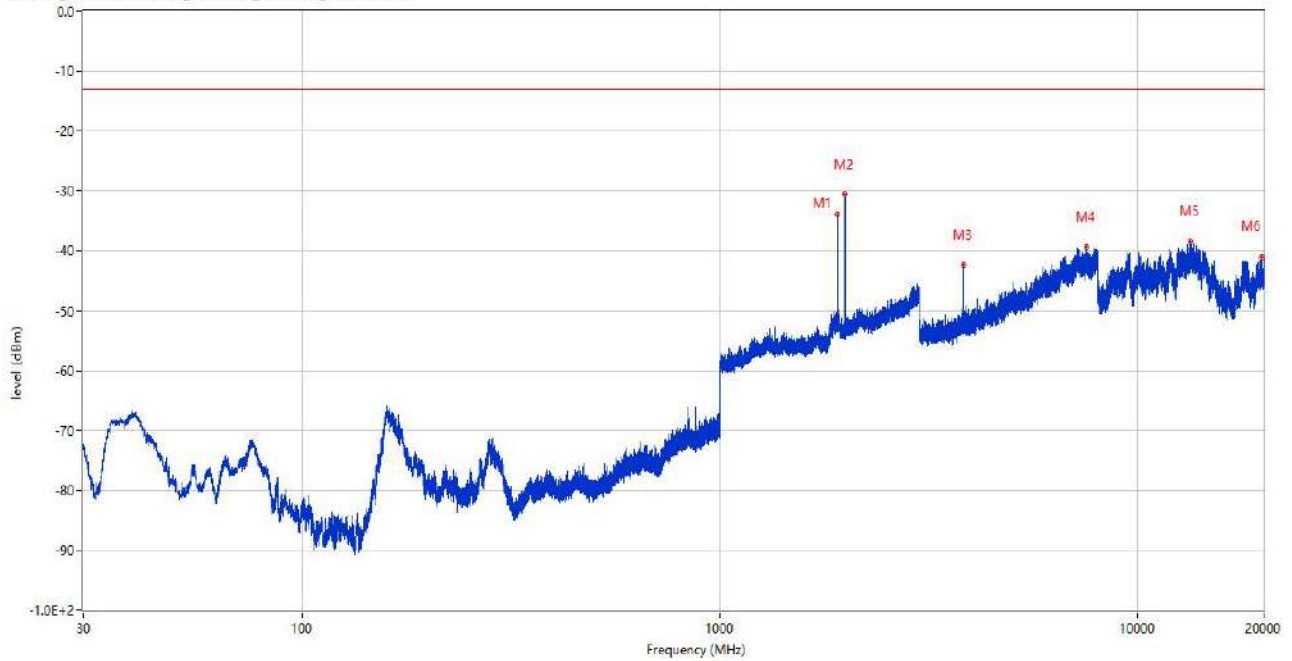


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.500	-36.59	2.84	-13.0	23.59	183.00	Horizontal	Vertical	N/A
1990.600	-29.40	0.94	-13.0	16.40	228.00	Horizontal	Vertical	N/A
2884.400	-44.84	8.18	-13.0	31.84	356.00	Horizontal	Vertical	Pass
3820.250	-42.66	5.45	-13.0	29.66	275.00	Horizontal	Vertical	Pass
7478.000	-39.59	14.58	-13.0	26.59	65.00	Horizontal	Vertical	Pass
13368.424	-35.89	16.74	-13.0	22.89	209.00	Horizontal	Vertical	Pass

BAND:GSM1900,Channel:HIGH

range

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

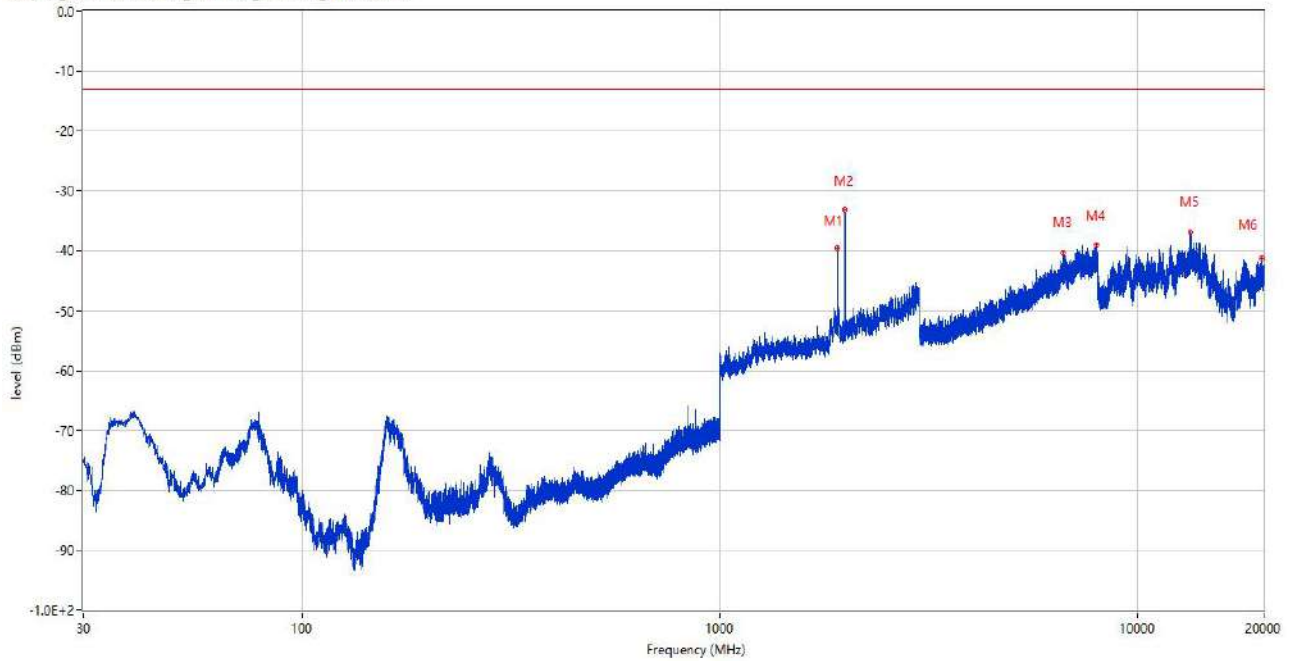


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-33.92	2.84	-13.0	20.92	24.00	Vertical	Vertical	N/A
1990.500	-30.53	0.93	-13.0	17.53	94.00	Vertical	Vertical	N/A
3820.000	-42.32	5.42	-13.0	29.32	137.00	Vertical	Vertical	Pass
7524.750	-39.35	13.89	-13.0	26.35	58.00	Vertical	Vertical	Pass
13360.088	-38.40	16.75	-13.0	25.40	360.00	Vertical	Vertical	Pass
19772.350	-41.03	12.67	-13.0	28.03	3.00	Vertical	Vertical	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
1910.500	-39.64	2.84	-13.0	26.64	25.00	Vertical	Horizontal	N/A
1990.700	-33.16	0.95	-13.0	20.16	166.00	Vertical	Horizontal	N/A
6641.750	-40.31	12.73	-13.0	27.31	129.00	Vertical	Horizontal	Pass
7967.000	-39.01	14.71	-13.0	26.01	360.00	Vertical	Horizontal	Pass
13368.787	-36.84	16.74	-13.0	23.84	360.00	Vertical	Horizontal	Pass
19810.413	-41.25	12.68	-13.0	28.25	333.00	Vertical	Horizontal	Pass

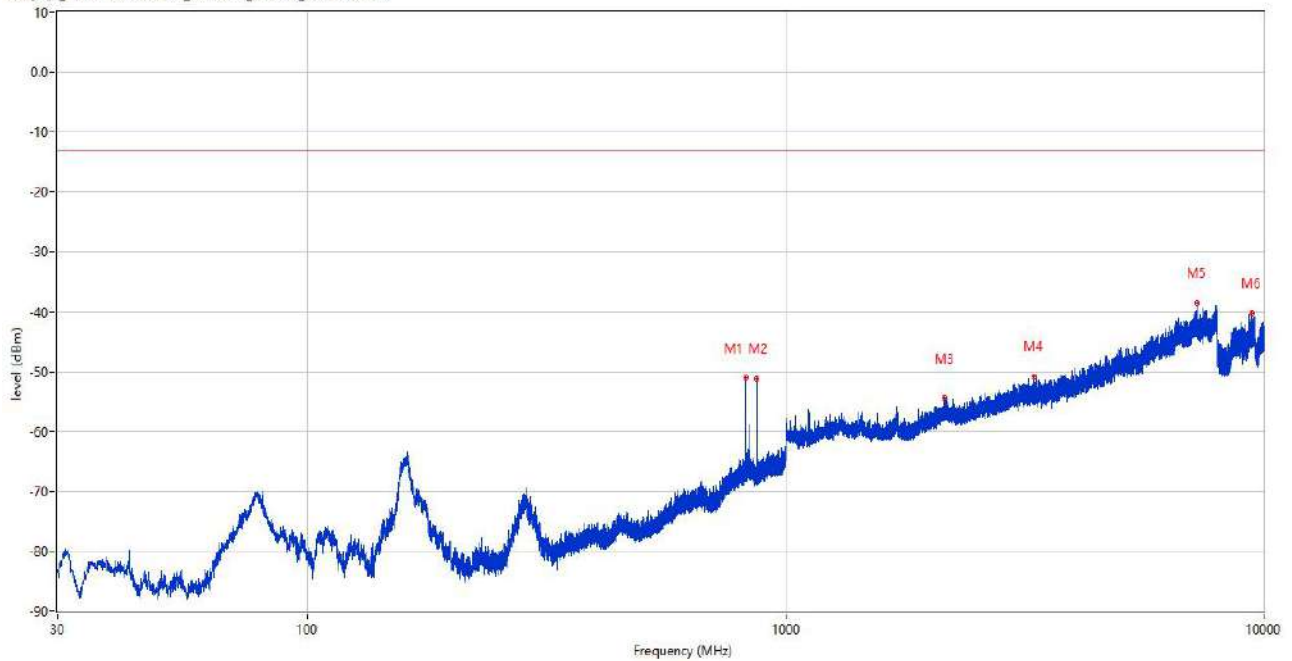
2. EGPRS

2.1 EGPRS 850

BAND:EGPRS850,Channel:LOW

range

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

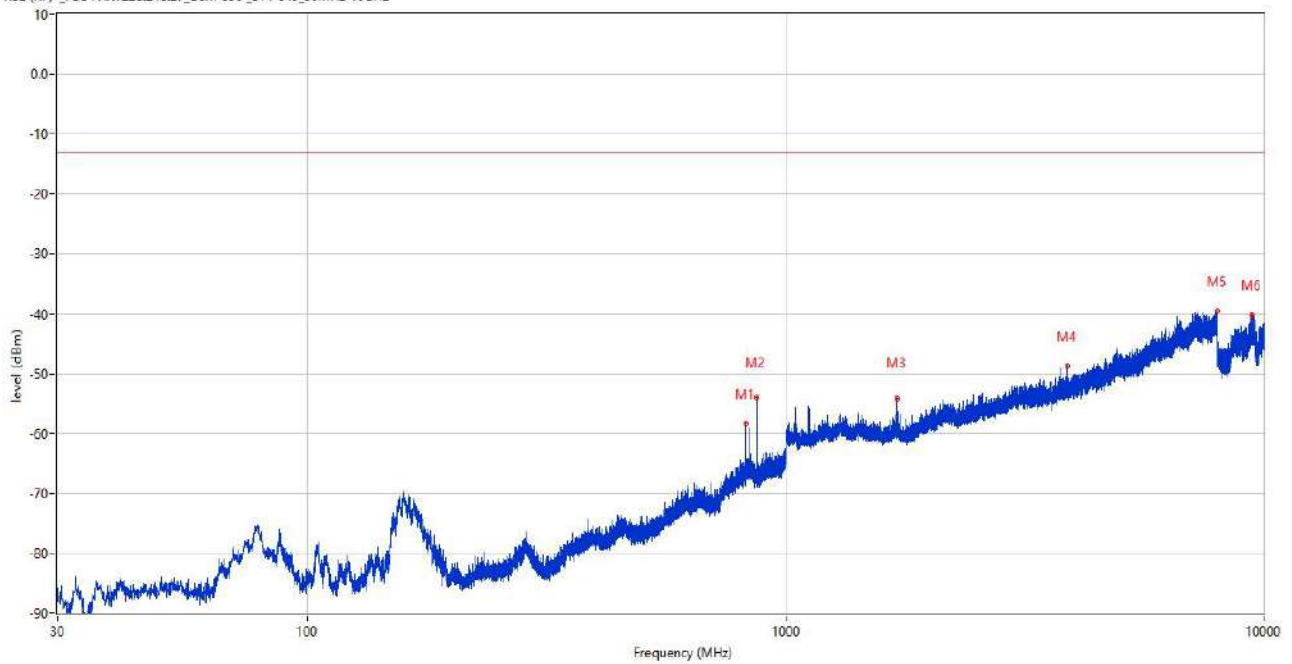


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-51.10	4.01	-13.0	38.10	220.00	Horizontal	Horizontal	N/A
869.196	-51.29	3.41	-13.0	38.29	250.00	Horizontal	Horizontal	N/A
2147.700	-54.45	-2.02	-13.0	41.45	60.00	Horizontal	Horizontal	Pass
3305.250	-50.76	4.27	-13.0	37.76	19.00	Horizontal	Horizontal	Pass
7255.000	-38.56	14.70	-13.0	25.56	167.00	Horizontal	Horizontal	Pass
9438.701	-40.26	13.69	-13.0	27.26	3.00	Horizontal	Horizontal	Pass

BAND:EGPRS850,Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

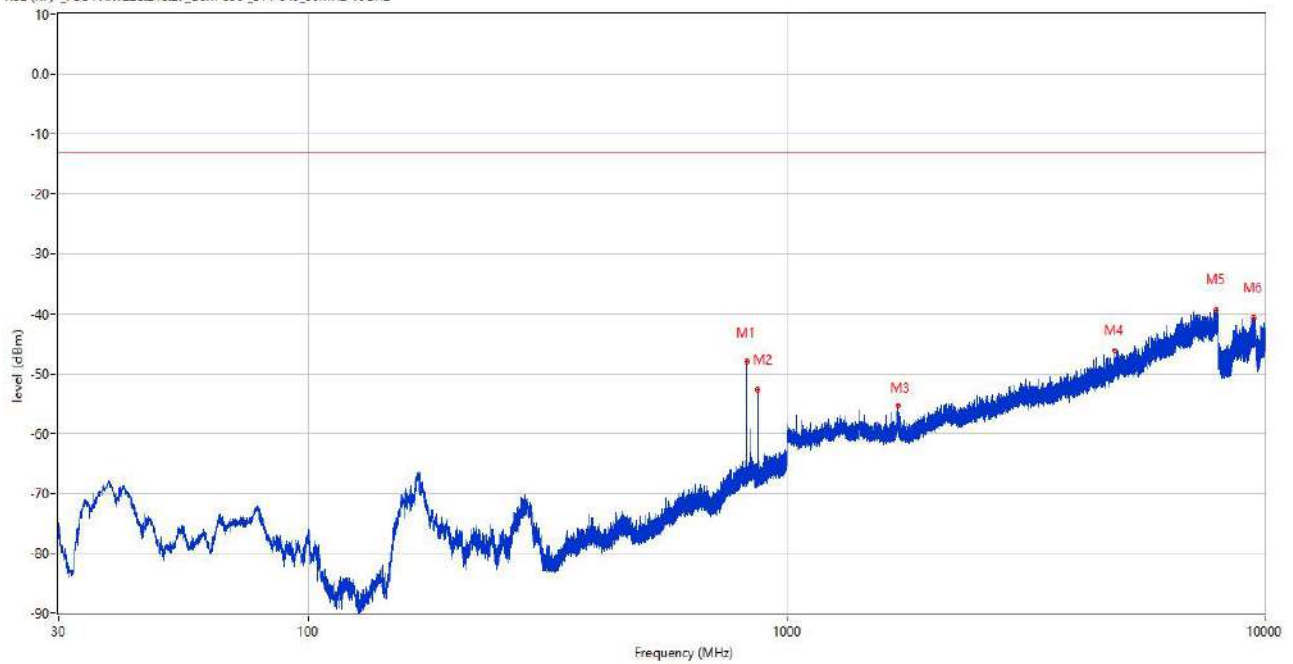


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-58.32	4.00	-13.0	45.32	0.00	Horizontal	Vertical	N/A
869.147	-54.05	3.40	-13.0	41.05	246.00	Horizontal	Vertical	N/A
1709.100	-54.21	-5.08	-13.0	41.21	26.00	Horizontal	Vertical	Pass
3878.750	-48.79	6.27	-13.0	35.79	214.00	Horizontal	Vertical	Pass
7983.500	-39.57	14.47	-13.0	26.57	214.00	Horizontal	Vertical	Pass
9436.300	-40.33	13.67	-13.0	27.33	344.00	Horizontal	Vertical	Pass

BAND:EGPRS850,Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

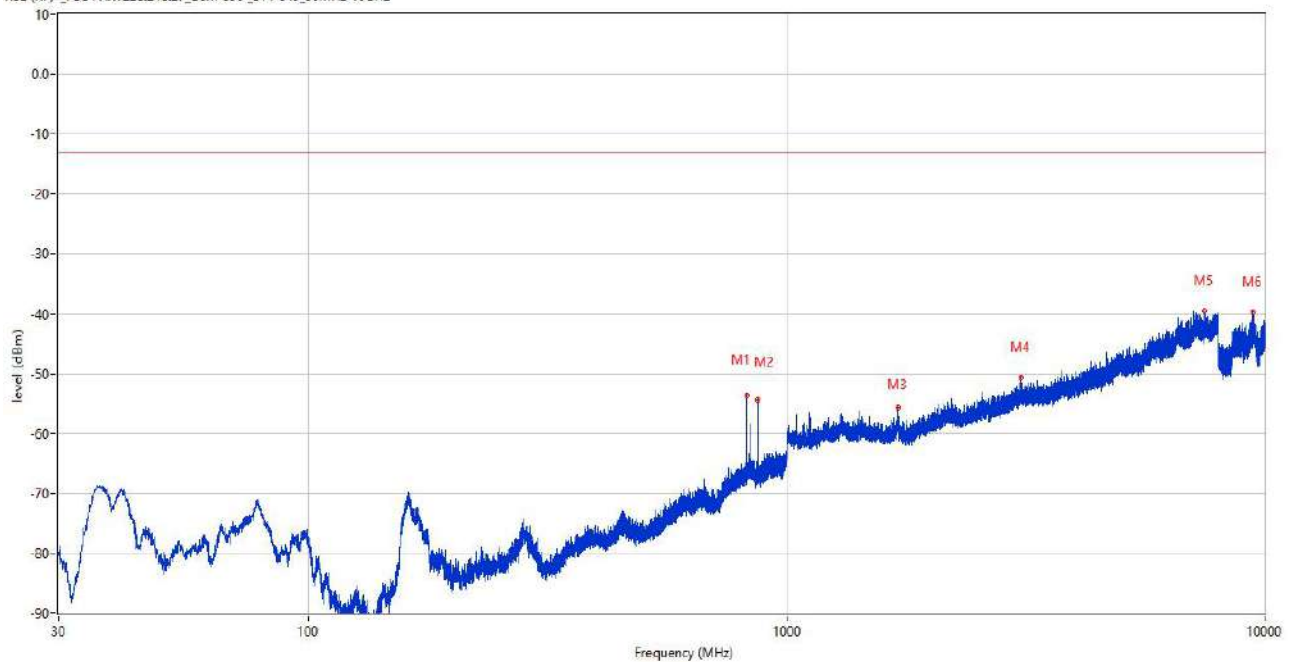


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-48.03	4.00	-13.0	35.03	140.00	Vertical	Vertical	N/A
869.147	-52.70	3.40	-13.0	39.70	234.00	Vertical	Vertical	N/A
1710.400	-55.39	-5.14	-13.0	42.39	360.00	Vertical	Vertical	Pass
4844.000	-46.11	7.87	-13.0	33.11	113.00	Vertical	Vertical	Pass
7931.000	-39.28	15.14	-13.0	26.28	0.00	Vertical	Vertical	Pass
9471.000	-40.61	13.33	-13.0	27.61	249.00	Vertical	Vertical	Pass

BAND:EGPRS850,Channel:LOW

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

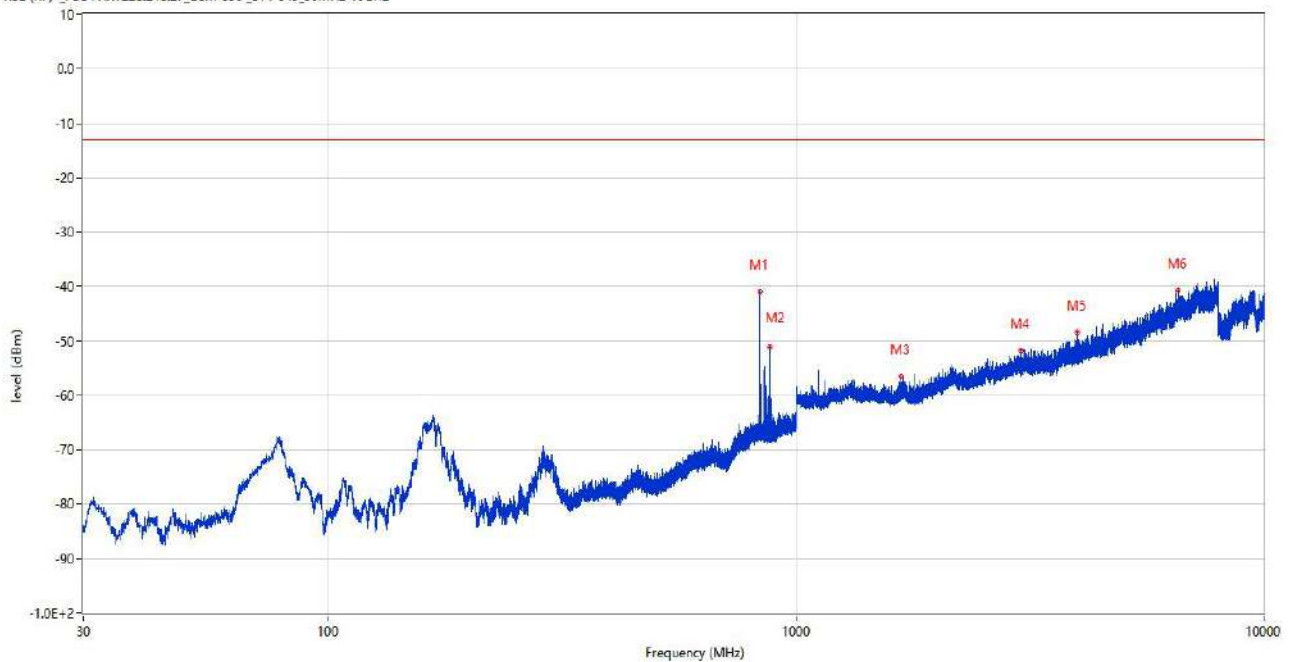


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-53.72	4.00	-13.0	40.72	219.00	Vertical	Horizontal	N/A
869.196	-54.41	3.41	-13.0	41.41	232.00	Vertical	Horizontal	N/A
1711.900	-55.64	-5.26	-13.0	42.64	330.00	Vertical	Horizontal	Pass
3092.250	-50.56	4.14	-13.0	37.56	325.00	Vertical	Horizontal	Pass
7471.250	-39.47	14.62	-13.0	26.47	337.00	Vertical	Horizontal	Pass
9452.800	-39.67	13.72	-13.0	26.67	360.00	Vertical	Horizontal	Pass

BAND:EGPRS850,Channel:MID

range

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

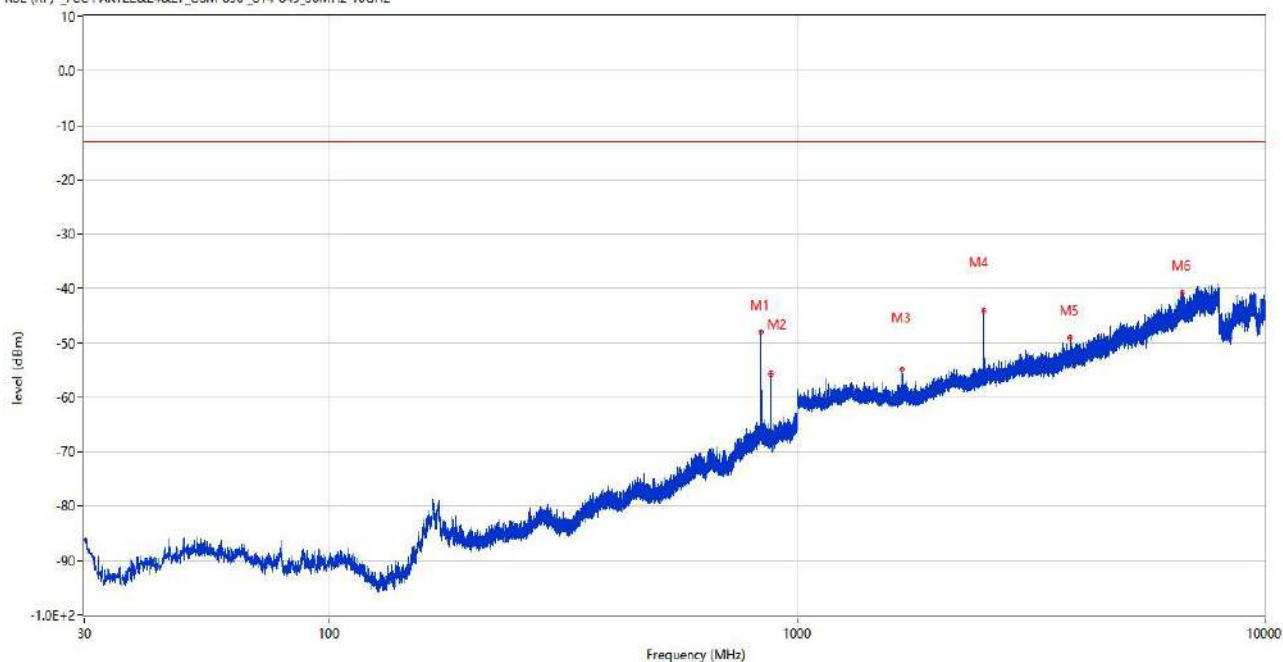


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-40.97	4.59	-13.0	27.97	136.00	Horizontal	Horizontal	N/A
881.660	-51.11	3.60	-13.0	38.11	172.00	Horizontal	Horizontal	N/A
1678.500	-56.59	-5.36	-13.0	43.59	360.00	Horizontal	Horizontal	Pass
3031.250	-51.82	3.30	-13.0	38.82	210.00	Horizontal	Horizontal	Pass
3995.000	-48.42	6.47	-13.0	35.42	242.00	Horizontal	Horizontal	Pass
6558.250	-40.73	12.57	-13.0	27.73	21.00	Horizontal	Horizontal	Pass

BAND:EGPRS850,Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 850_814-849.30MHz-10GHz

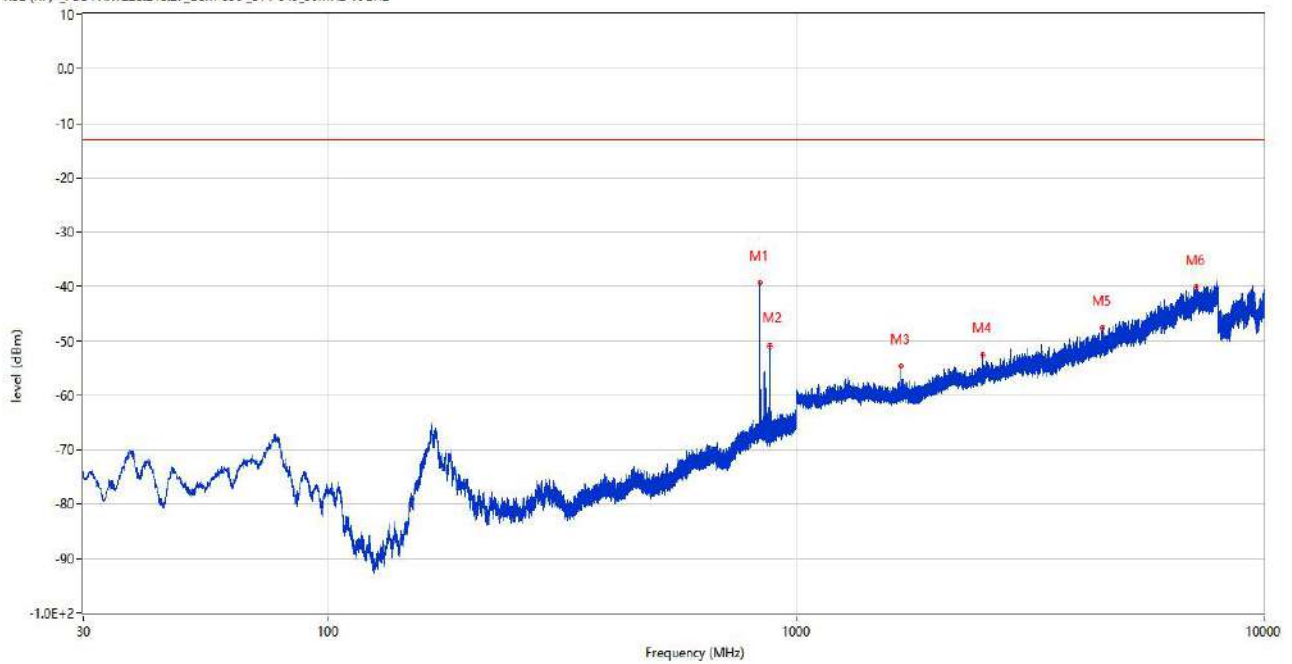


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-48.10	4.59	-13.0	35.10	134.00	Horizontal	Vertical	N/A
881.660	-55.70	3.60	-13.0	42.70	50.00	Horizontal	Vertical	N/A
1674.100	-54.93	-5.43	-13.0	41.93	124.00	Horizontal	Vertical	Pass
2510.700	-44.04	-1.29	-13.0	31.04	95.00	Horizontal	Vertical	Pass
3837.250	-49.06	5.48	-13.0	36.06	-2.00	Horizontal	Vertical	Pass
6653.750	-40.84	12.57	-13.0	27.84	257.00	Horizontal	Vertical	Pass

BAND:EGPRS850,Channel:MID

range

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

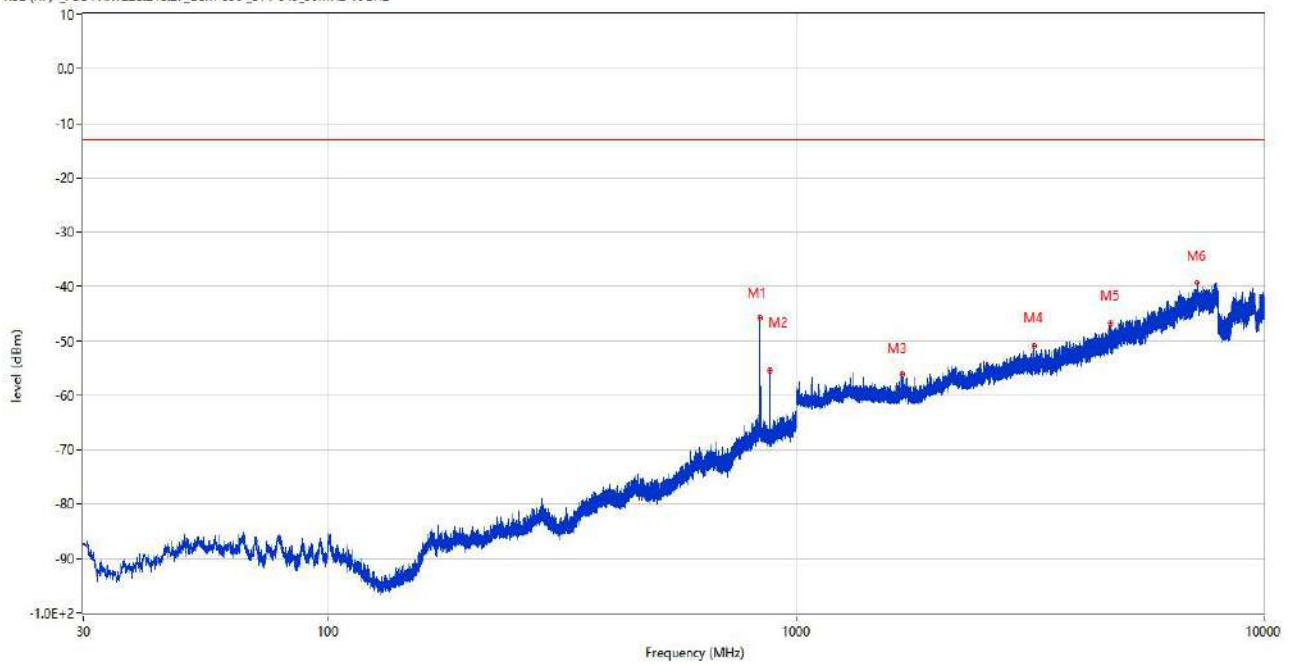


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-39.37	4.60	-13.0	26.37	19.00	Vertical	Vertical	N/A
881.660	-51.00	3.60	-13.0	38.00	199.00	Vertical	Vertical	N/A
1673.800	-54.59	-5.41	-13.0	41.59	143.00	Vertical	Vertical	Pass
2510.500	-52.50	-1.28	-13.0	39.50	60.00	Vertical	Vertical	Pass
4520.000	-47.60	8.10	-13.0	34.60	288.00	Vertical	Vertical	Pass
7160.250	-40.10	14.34	-13.0	27.10	360.00	Vertical	Vertical	Pass

BAND:EGPRS850,Channel:MID

range

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

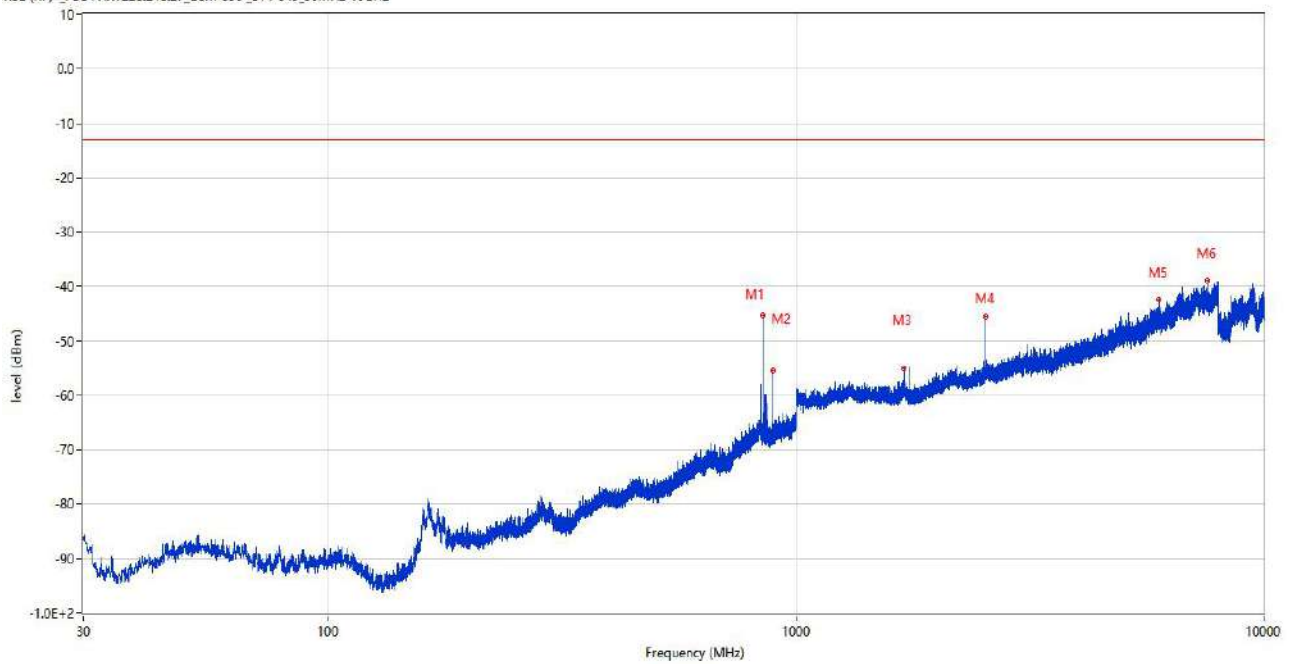


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-45.70	4.59	-13.0	32.70	329.00	Vertical	Horizontal	N/A
881.563	-55.52	3.61	-13.0	42.52	213.00	Vertical	Horizontal	N/A
1681.000	-56.17	-5.44	-13.0	43.17	95.00	Vertical	Horizontal	Pass
3230.500	-50.83	4.63	-13.0	37.83	116.00	Vertical	Horizontal	Pass
4699.000	-46.67	7.20	-13.0	33.67	240.00	Vertical	Horizontal	Pass
7213.500	-39.39	13.96	-13.0	26.39	225.00	Vertical	Horizontal	Pass

BAND:EGPRS850,Channel:HIGH

range

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

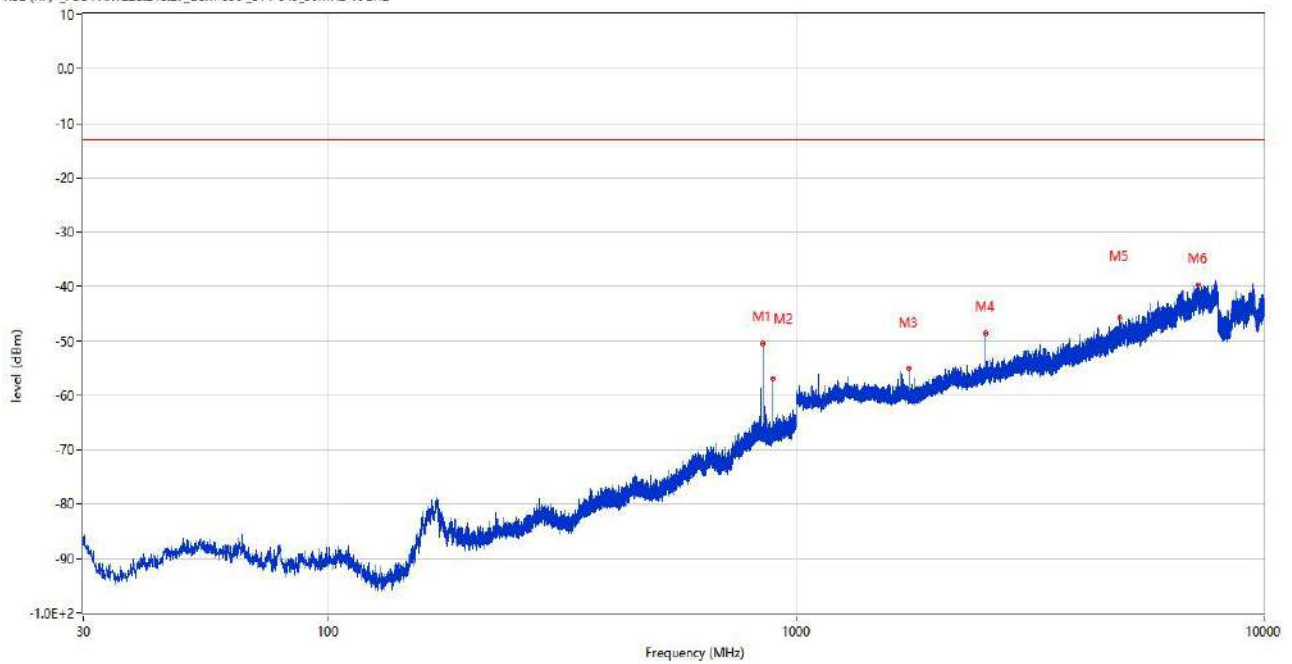


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-45.26	4.49	-13.0	32.26	122.00	Horizontal	Horizontal	N/A
893.833	-55.45	3.93	-13.0	42.45	232.00	Horizontal	Horizontal	N/A
1698.400	-55.05	-4.87	-13.0	42.05	197.00	Horizontal	Horizontal	Pass
2547.100	-45.61	-0.49	-13.0	32.61	51.00	Horizontal	Horizontal	Pass
5978.750	-42.39	11.25	-13.0	29.39	254.00	Horizontal	Horizontal	Pass
7569.250	-38.93	13.98	-13.0	25.93	334.00	Horizontal	Horizontal	Pass

BAND:EGPRS850,Channel:HIGH

range

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

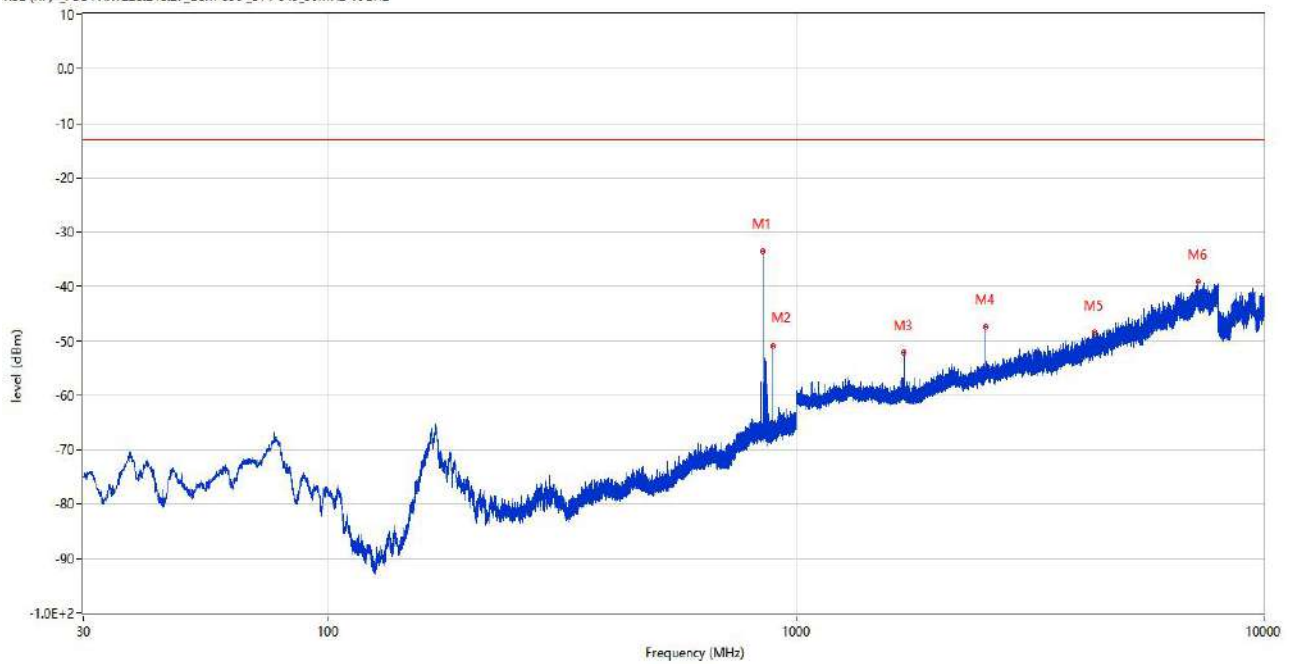


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-50.48	4.49	-13.0	37.48	121.00	Horizontal	Vertical	N/A
893.785	-56.83	3.93	-13.0	43.83	240.00	Horizontal	Vertical	N/A
1745.700	-54.98	-5.99	-13.0	41.98	104.00	Horizontal	Vertical	Pass
2547.500	-48.65	-0.53	-13.0	35.65	90.00	Horizontal	Vertical	Pass
4913.250	-45.77	8.45	-13.0	32.77	306.00	Horizontal	Vertical	Pass
7247.500	-39.77	14.94	-13.0	26.77	117.00	Horizontal	Vertical	Pass

BAND:EGPRS850,Channel:HIGH

range

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

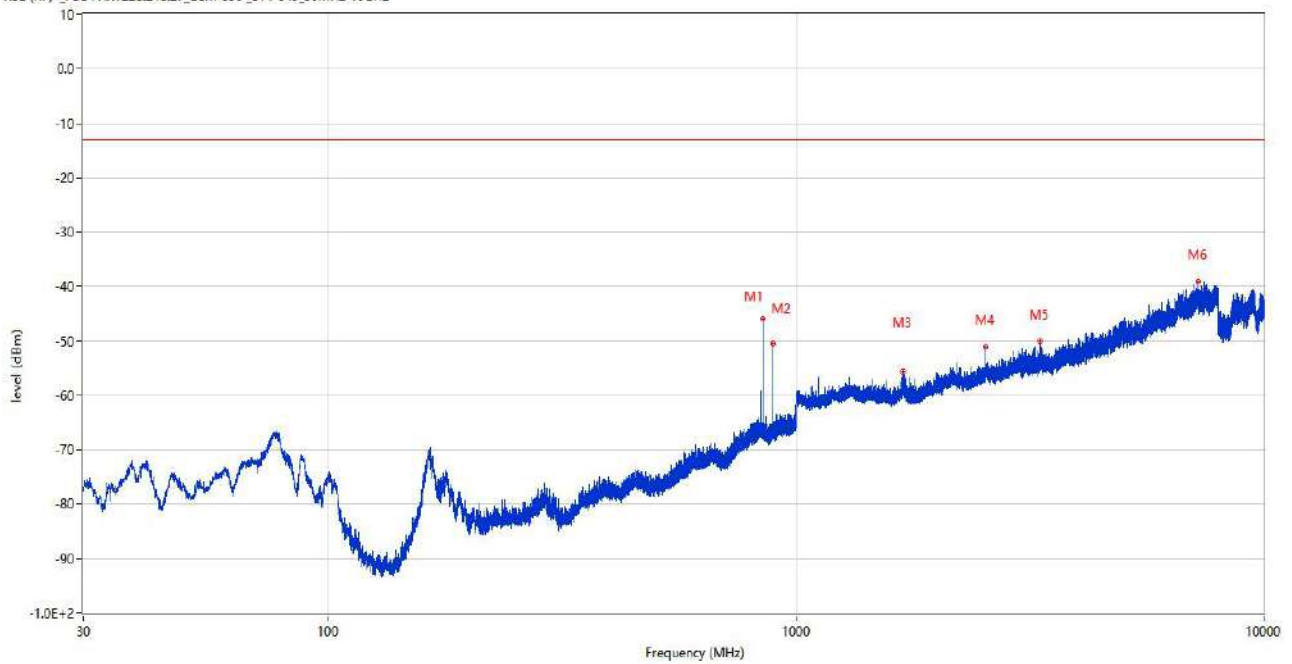


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-33.55	4.49	-13.0	20.55	9.00	Vertical	Vertical	N/A
893.833	-50.91	3.93	-13.0	37.91	176.00	Vertical	Vertical	N/A
1698.300	-52.21	-4.87	-13.0	39.21	75.00	Vertical	Vertical	Pass
2547.100	-47.41	-0.49	-13.0	34.41	99.00	Vertical	Vertical	Pass
4338.500	-48.43	7.03	-13.0	35.43	178.00	Vertical	Vertical	Pass
7235.500	-39.10	14.78	-13.0	26.10	241.00	Vertical	Vertical	Pass

BAND:EGPRS850,Channel:HIGH

range

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



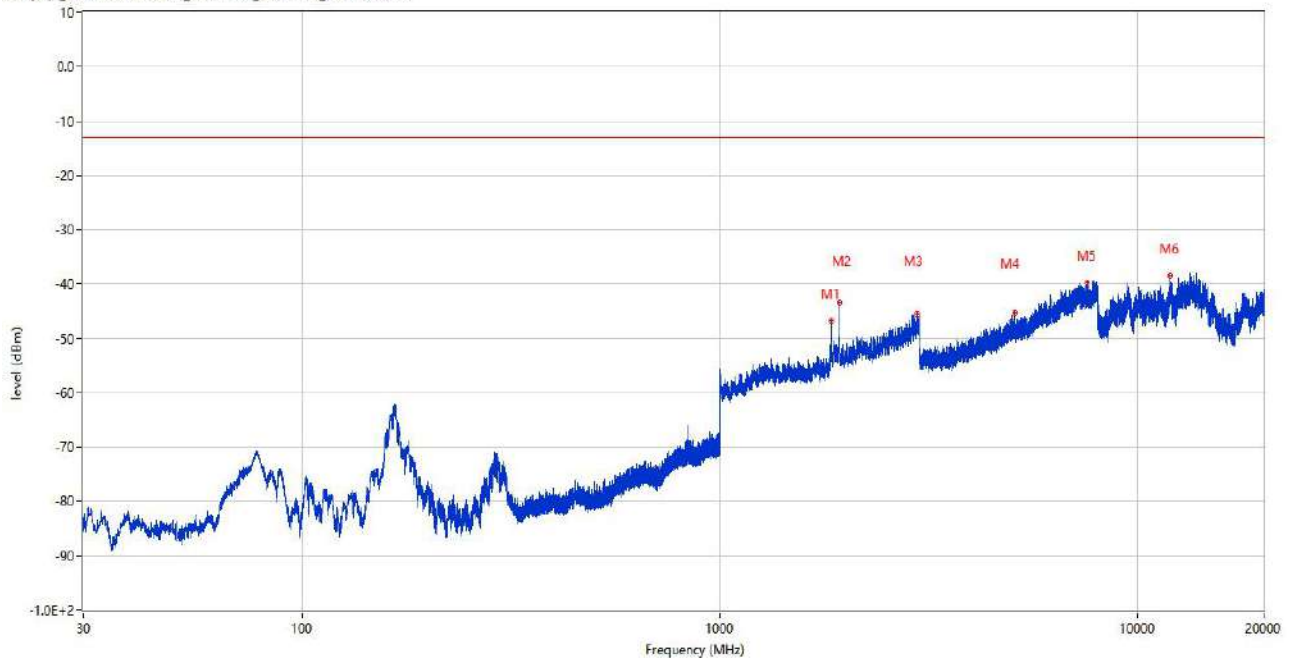
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-45.92	4.49	-13.0	32.92	281.00	Vertical	Horizontal	N/A
893.785	-50.45	3.93	-13.0	37.45	172.00	Vertical	Horizontal	N/A
1692.600	-55.60	-4.96	-13.0	42.60	266.00	Vertical	Horizontal	Pass
2547.200	-51.14	-0.50	-13.0	38.14	354.00	Vertical	Horizontal	Pass
3331.500	-50.09	4.66	-13.0	37.09	-2.00	Vertical	Horizontal	Pass
7248.000	-39.03	14.91	-13.0	26.03	85.00	Vertical	Horizontal	Pass

2.2 EGPRS 1900

BAND:EGPRS1900,Channel:LOW

range

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

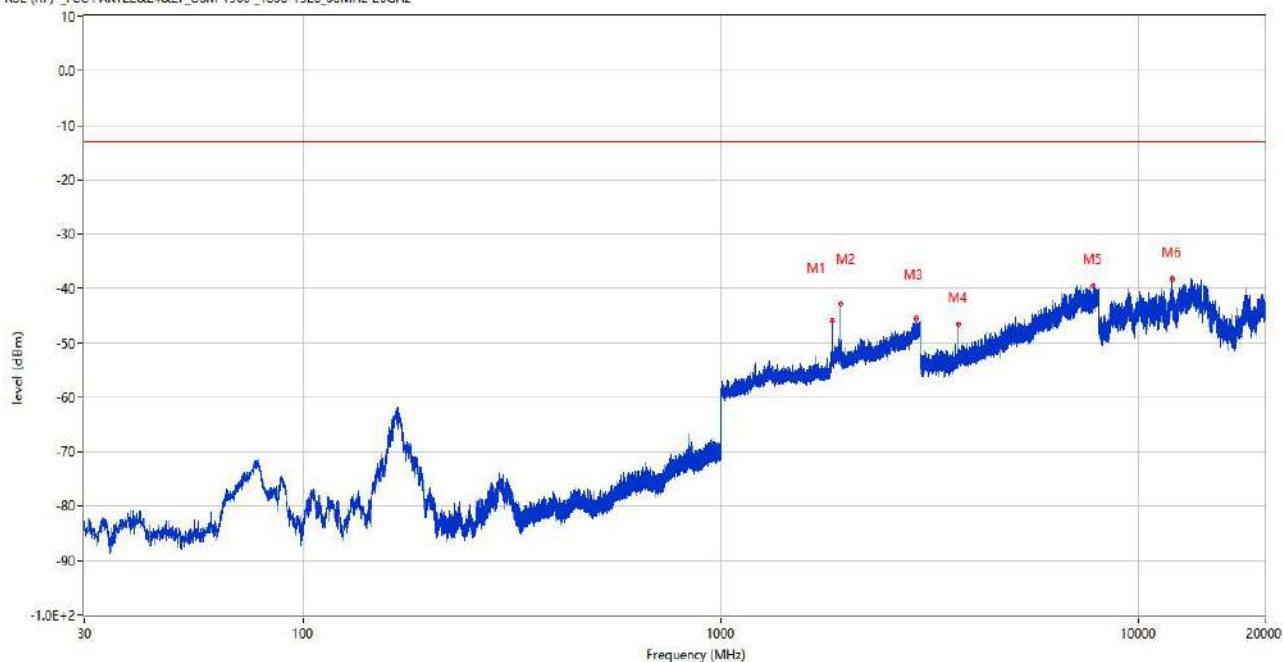


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-46.77	1.92	-13.0	33.77	180.00	Horizontal	Horizontal	N/A
1931.100	-43.52	2.11	-13.0	30.52	243.00	Horizontal	Horizontal	N/A
2966.400	-45.58	9.31	-13.0	32.58	35.00	Horizontal	Horizontal	Pass
5077.500	-45.36	9.47	-13.0	32.36	100.00	Horizontal	Horizontal	Pass
7550.250	-39.74	13.60	-13.0	26.74	303.00	Horizontal	Horizontal	Pass
11959.125	-38.48	14.03	-13.0	25.48	3.00	Horizontal	Horizontal	Pass

BAND:EGPRS1900,Channel:LOW

range

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

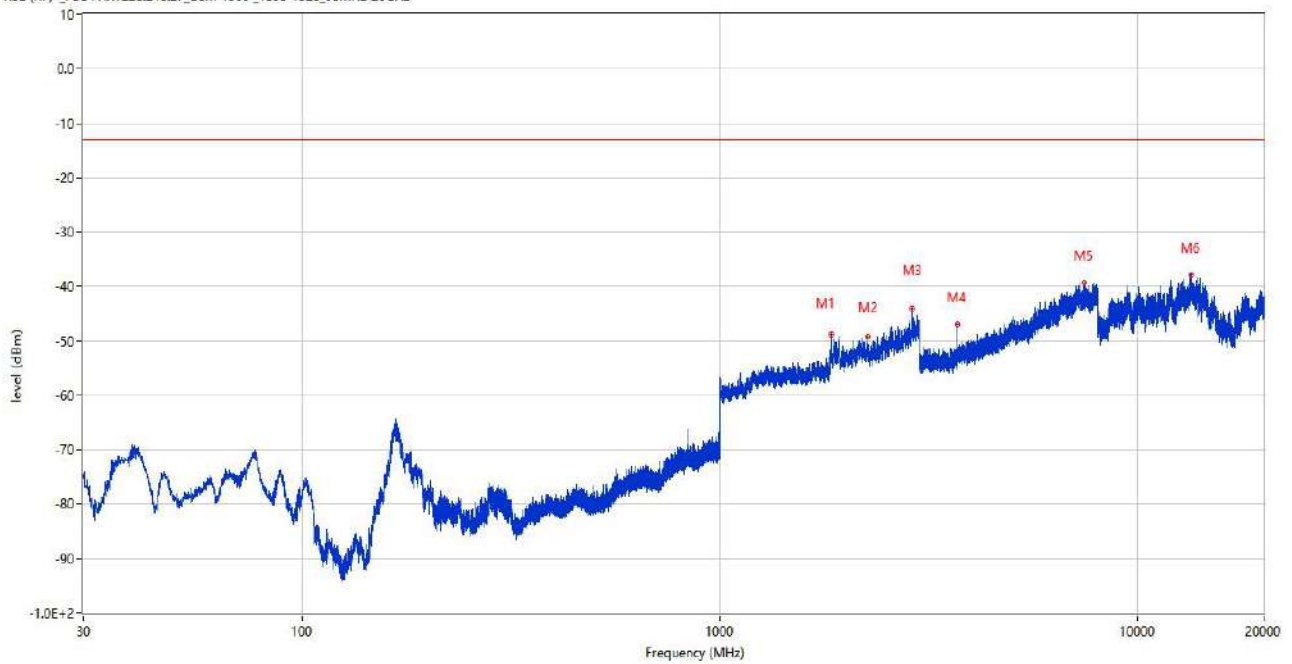


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.700	-45.91	1.91	-13.0	32.91	185.00	Horizontal	Vertical	N/A
1930.900	-42.80	2.13	-13.0	29.80	247.00	Horizontal	Vertical	N/A
2930.800	-45.43	8.22	-13.0	32.43	358.00	Horizontal	Vertical	Pass
3701.000	-46.60	5.15	-13.0	33.60	118.00	Horizontal	Vertical	Pass
7785.250	-39.46	14.68	-13.0	26.46	202.00	Horizontal	Vertical	Pass
11975.037	-38.33	14.02	-13.0	25.33	210.00	Horizontal	Vertical	Pass

BAND:EGPRS1900,Channel:LOW

range

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

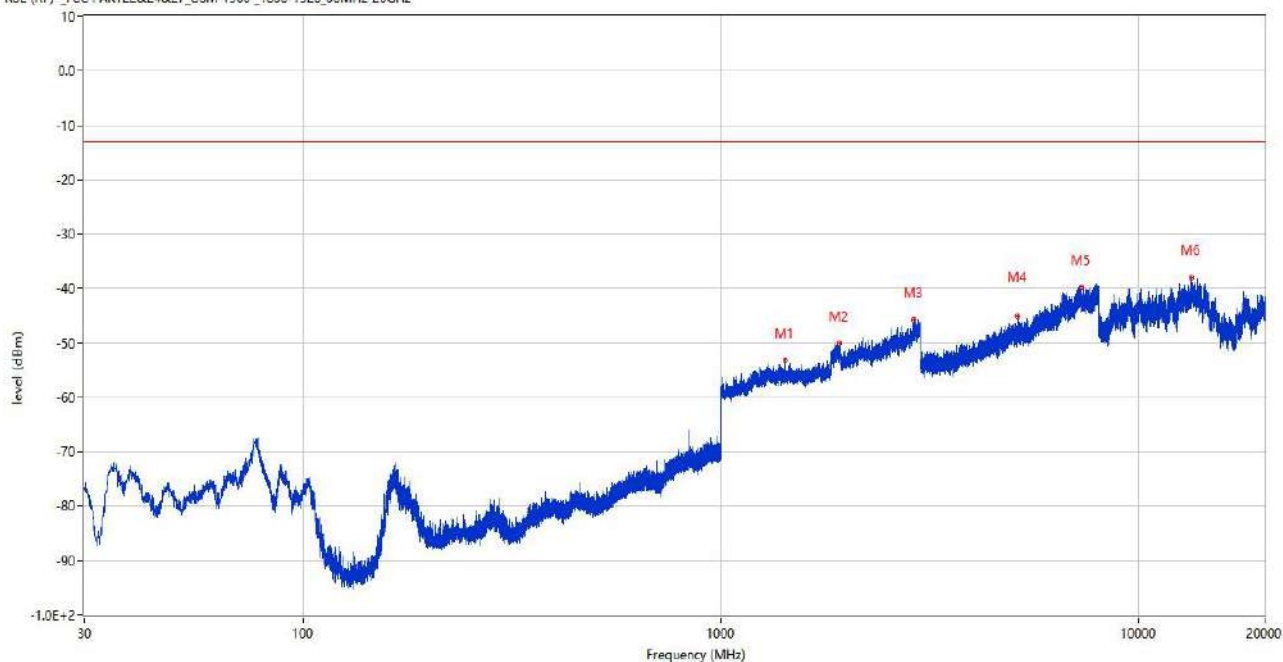


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.800	-48.83	1.91	-13.0	35.83	1.00	Vertical	Vertical	N/A
2250.000	-49.28	3.21	-13.0	36.28	345.00	Vertical	Vertical	Pass
2887.100	-44.00	8.83	-13.0	31.00	267.00	Vertical	Vertical	Pass
3701.000	-47.04	5.15	-13.0	34.04	83.00	Vertical	Vertical	Pass
7463.500	-39.27	14.21	-13.0	26.27	134.00	Vertical	Vertical	Pass
13376.037	-37.81	16.72	-13.0	24.81	310.00	Vertical	Vertical	Pass

BAND:EGPRS1900,Channel:LOW

range

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

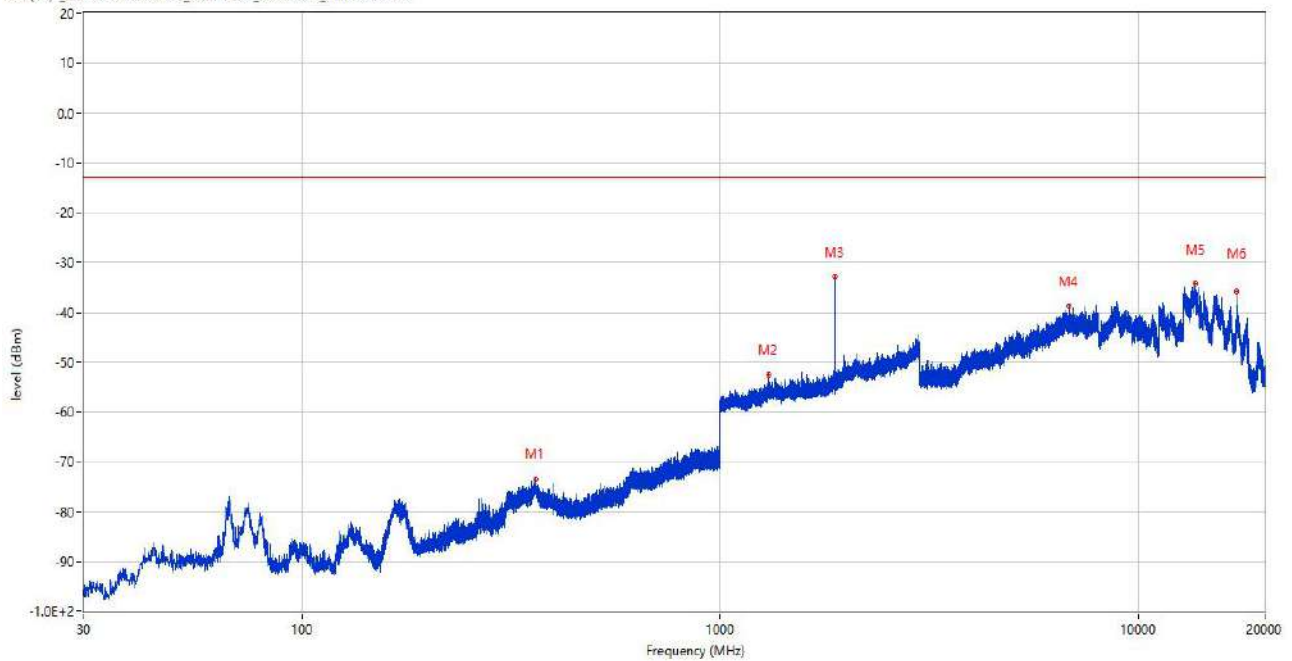


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1424.400	-53.25	-1.34	-13.0	40.25	1.00	Vertical	Horizontal	Pass
1919.600	-50.05	2.89	-13.0	37.05	83.00	Vertical	Horizontal	Pass
2888.600	-45.65	9.19	-13.0	32.65	69.00	Vertical	Horizontal	Pass
5142.750	-45.19	8.99	-13.0	32.19	295.00	Vertical	Horizontal	Pass
7264.250	-39.79	14.38	-13.0	26.79	236.00	Vertical	Horizontal	Pass
13364.437	-37.97	16.74	-13.0	24.97	360.00	Vertical	Horizontal	Pass

BAND:EGPRS1900,Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920.30MHz-20GHz

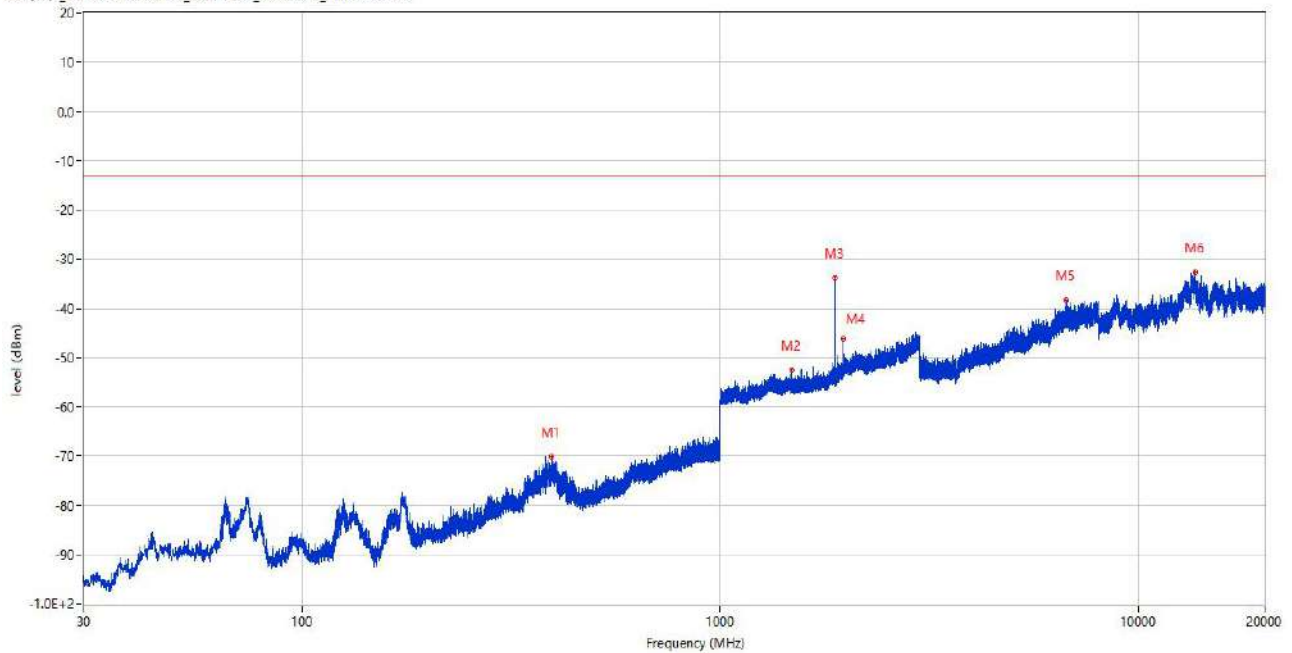


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
361.303	-73.45	-10.19	-13.0	60.45	74.00	Horizontal	Horizontal	Pass
1300.000	-52.58	0.56	-13.0	39.58	58.00	Horizontal	Horizontal	Pass
1879.900	-32.89	2.76	-13.0	19.89	302.00	Horizontal	Horizontal	N/A
6811.500	-38.76	16.15	-13.0	25.76	5.00	Horizontal	Horizontal	Pass
13621.812	-34.16	24.85	-13.0	21.16	147.00	Horizontal	Horizontal	Pass
17106.525	-35.88	23.65	-13.0	22.88	53.00	Horizontal	Horizontal	Pass

BAND:EGPRS1900,Channel:MID

range

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

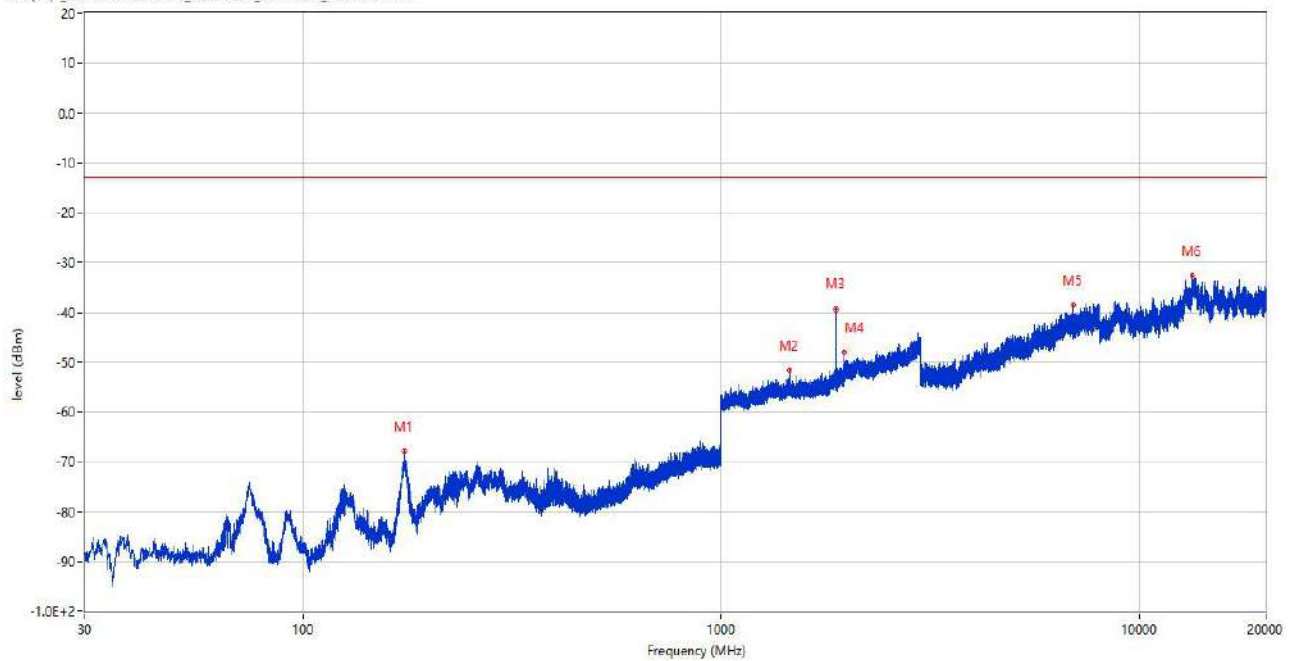


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
393.798	-70.15	-8.80	-13.0	57.15	303.00	Horizontal	Vertical	Pass
1480.100	-52.55	0.51	-13.0	39.55	155.00	Horizontal	Vertical	Pass
1880.000	-33.88	2.76	-13.0	20.88	186.00	Horizontal	Vertical	N/A
1959.900	-46.30	3.40	-13.0	33.30	271.00	Horizontal	Vertical	N/A
6710.750	-38.36	16.69	-13.0	25.36	276.00	Horizontal	Vertical	Pass
13616.012	-32.75	24.86	-13.0	19.75	328.00	Horizontal	Vertical	Pass

BAND:EGPRS1900,Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920.30MHz-20GHz

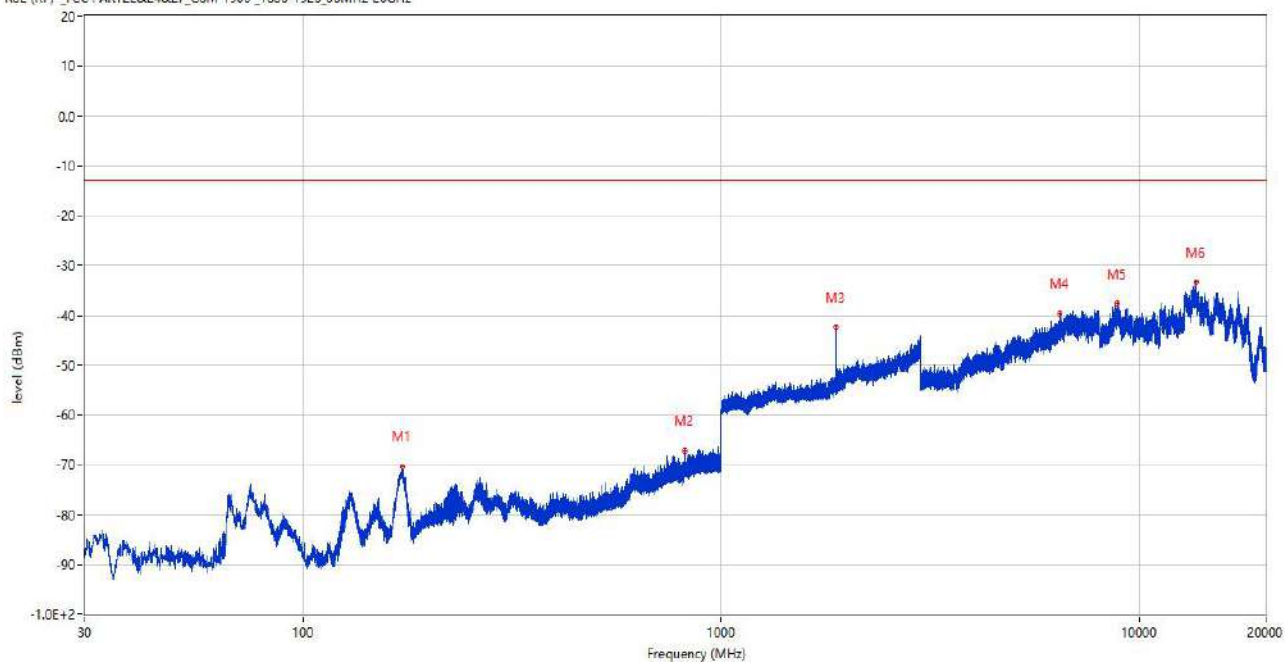


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
174.433	-67.94	-17.74	-13.0	54.94	231.00	Vertical	Vertical	Pass
1456.000	-51.75	0.67	-13.0	38.75	132.00	Vertical	Vertical	Pass
1879.800	-39.32	2.76	-13.0	26.32	223.00	Vertical	Vertical	N/A
1959.900	-47.97	3.40	-13.0	34.97	187.00	Vertical	Vertical	N/A
6920.250	-38.48	16.46	-13.0	25.48	159.00	Vertical	Vertical	Pass
13355.013	-32.72	24.57	-13.0	19.72	32.00	Vertical	Vertical	Pass

BAND:EGPRS1900,Channel:MID

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920.30MHz-20GHz

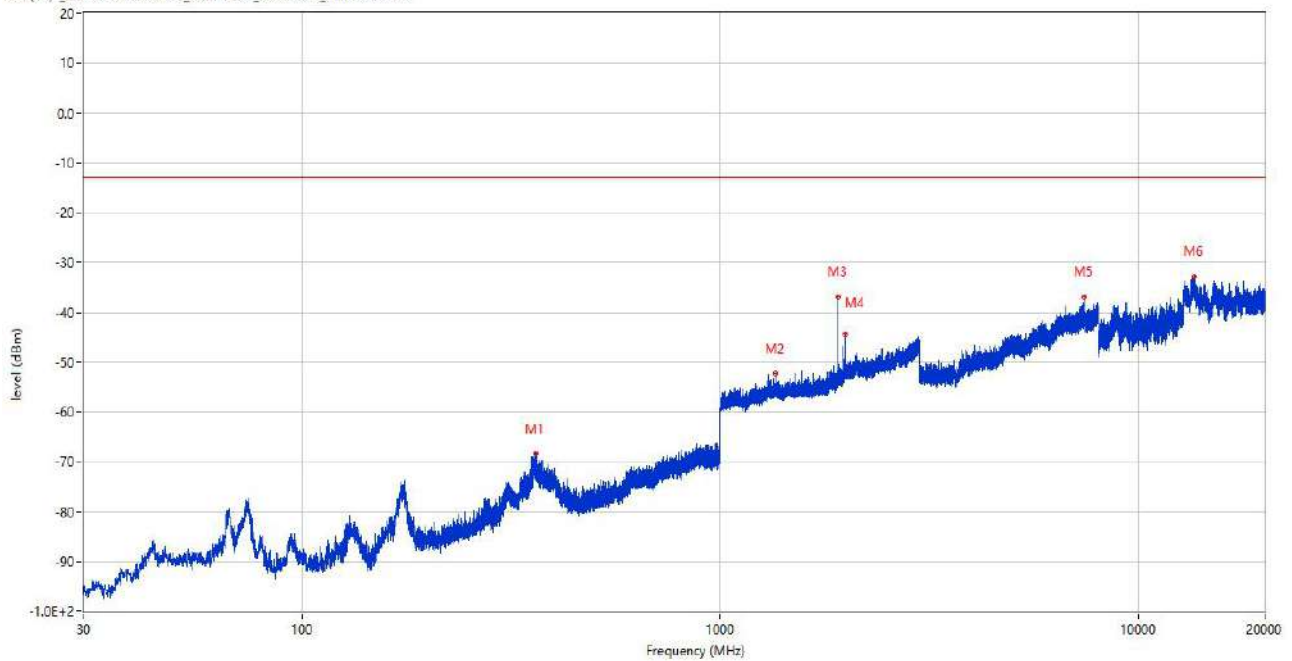


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
172.299	-70.36	-17.77	-13.0	57.36	249.00	Vertical	Horizontal	Pass
818.319	-67.19	0.73	-13.0	54.19	295.00	Vertical	Horizontal	Pass
1879.900	-42.80	2.76	-13.0	29.80	34.00	Vertical	Horizontal	N/A
6456.000	-39.61	16.81	-13.0	26.61	179.00	Vertical	Horizontal	Pass
8840.513	-37.56	20.20	-13.0	24.56	64.00	Vertical	Horizontal	Pass
13633.776	-33.22	24.84	-13.0	20.22	5.00	Vertical	Horizontal	Pass

BAND:EGPRS1900,Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920.30MHz-20GHz

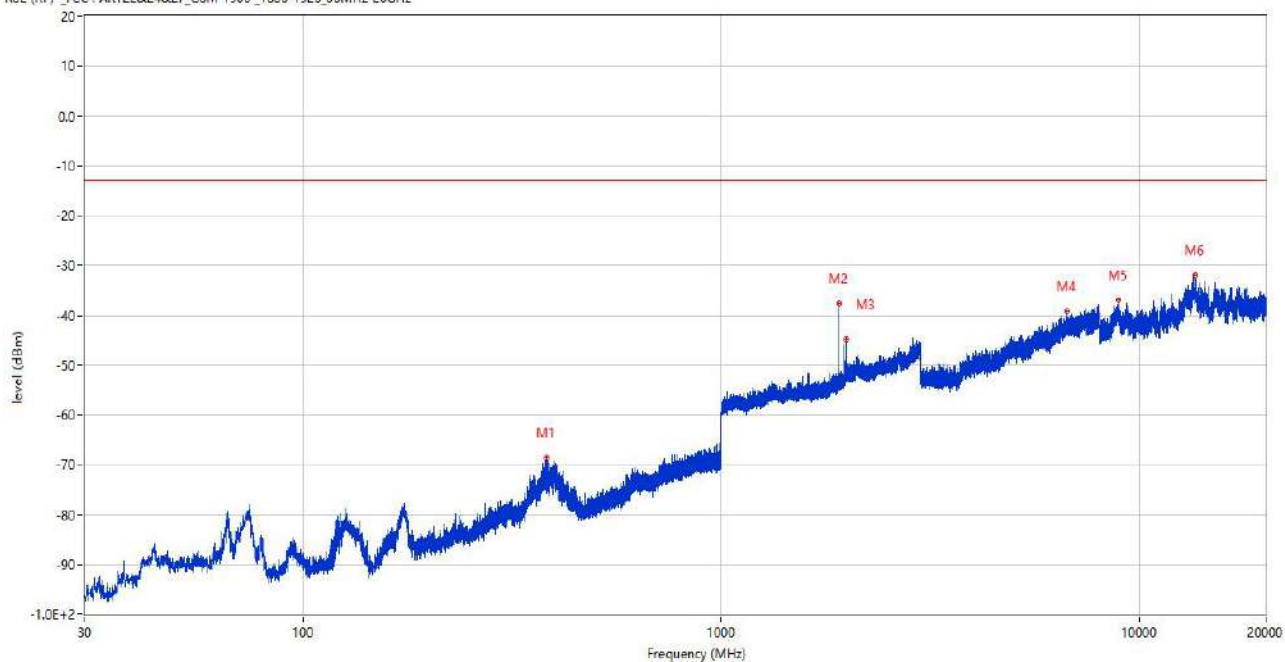


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
361.013	-68.28	-10.17	-13.0	55.28	74.00	Horizontal	Horizontal	Pass
1352.200	-52.25	0.58	-13.0	39.25	89.00	Horizontal	Horizontal	Pass
1909.800	-36.84	3.09	-13.0	23.84	322.00	Horizontal	Horizontal	N/A
1989.800	-44.45	4.60	-13.0	31.45	273.00	Horizontal	Horizontal	N/A
7416.000	-36.84	18.15	-13.0	23.84	82.00	Horizontal	Horizontal	Pass
13543.875	-32.77	25.06	-13.0	19.77	284.00	Horizontal	Horizontal	Pass

BAND:EGPRS1900,Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920.30MHz-20GHz

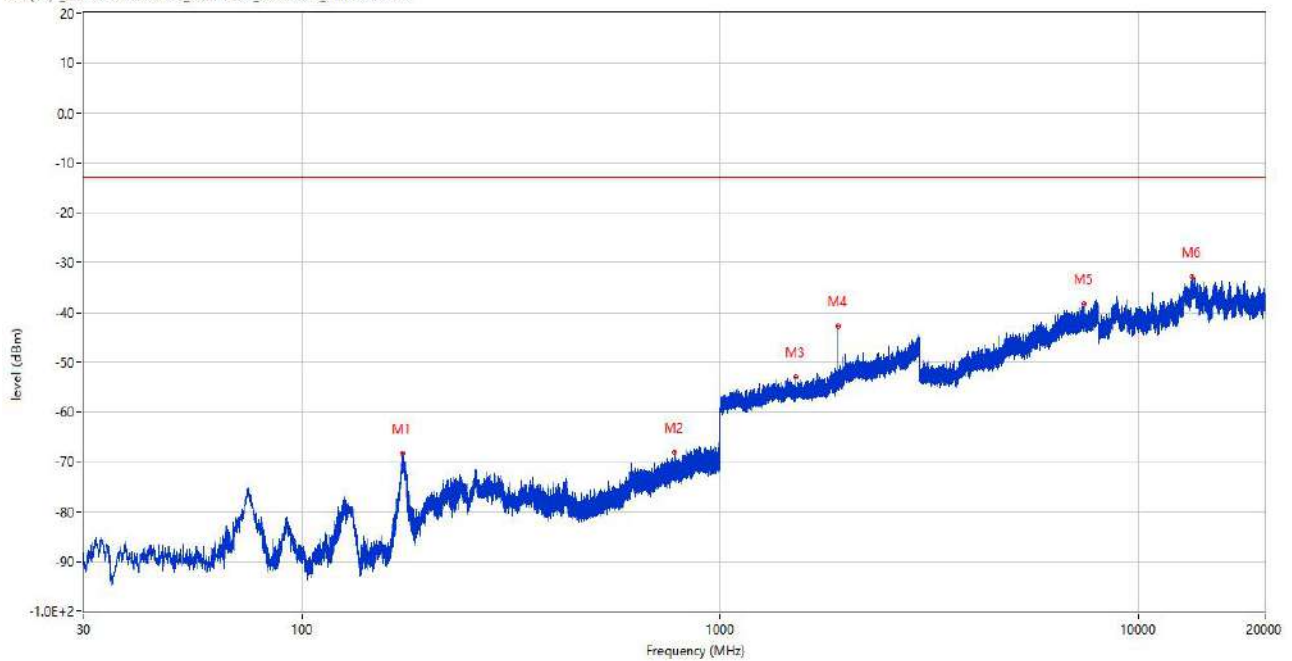


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
381.965	-68.51	-9.27	-13.0	55.51	330.00	Horizontal	Vertical	Pass
1910.000	-37.71	3.09	-13.0	24.71	164.00	Horizontal	Vertical	N/A
1990.100	-44.92	4.59	-13.0	31.92	267.00	Horizontal	Vertical	N/A
6689.500	-39.24	17.07	-13.0	26.24	38.00	Horizontal	Vertical	Pass
8878.037	-36.94	20.02	-13.0	23.94	187.00	Horizontal	Vertical	Pass
13550.763	-32.01	25.21	-13.0	19.01	22.00	Horizontal	Vertical	Pass

BAND:EGPRS1900,Channel:HIGH

range

RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920.30MHz-20GHz

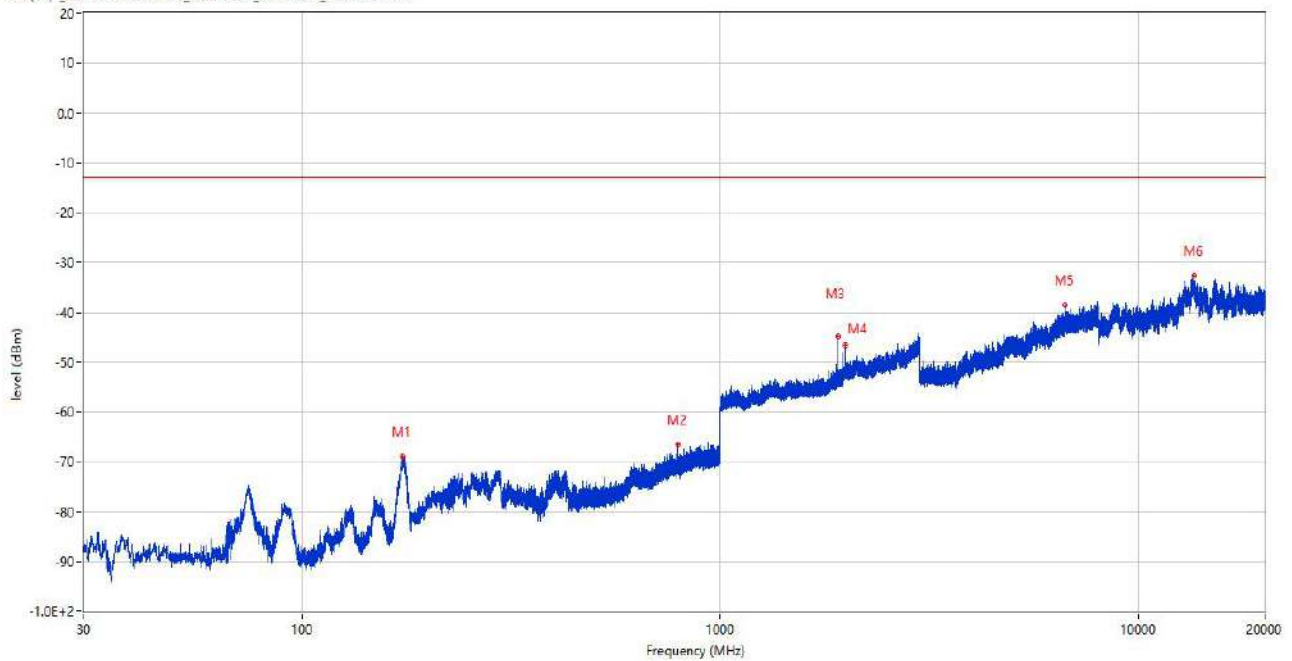


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
173.463	-68.42	-17.77	-13.0	55.42	235.00	Vertical	Vertical	Pass
777.530	-68.11	-0.21	-13.0	55.11	354.00	Vertical	Vertical	Pass
1509.200	-53.05	0.38	-13.0	40.05	273.00	Vertical	Vertical	Pass
1909.700	-42.78	3.09	-13.0	29.78	360.00	Vertical	Vertical	N/A
7402.000	-38.36	17.83	-13.0	25.36	274.00	Vertical	Vertical	Pass
13377.487	-32.83	24.71	-13.0	19.83	351.00	Vertical	Vertical	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
173.851	-69.11	-17.76	-13.0	56.11	241.00	Vertical	Horizontal	Pass
789.898	-66.66	-0.28	-13.0	53.66	0.00	Vertical	Horizontal	Pass
1909.800	-44.75	3.09	-13.0	31.75	314.00	Vertical	Horizontal	N/A
1989.800	-46.66	4.60	-13.0	33.66	178.00	Vertical	Horizontal	N/A
6679.000	-38.46	16.84	-13.0	25.46	264.00	Vertical	Horizontal	Pass
13579.763	-32.68	25.01	-13.0	19.68	90.00	Vertical	Horizontal	Pass

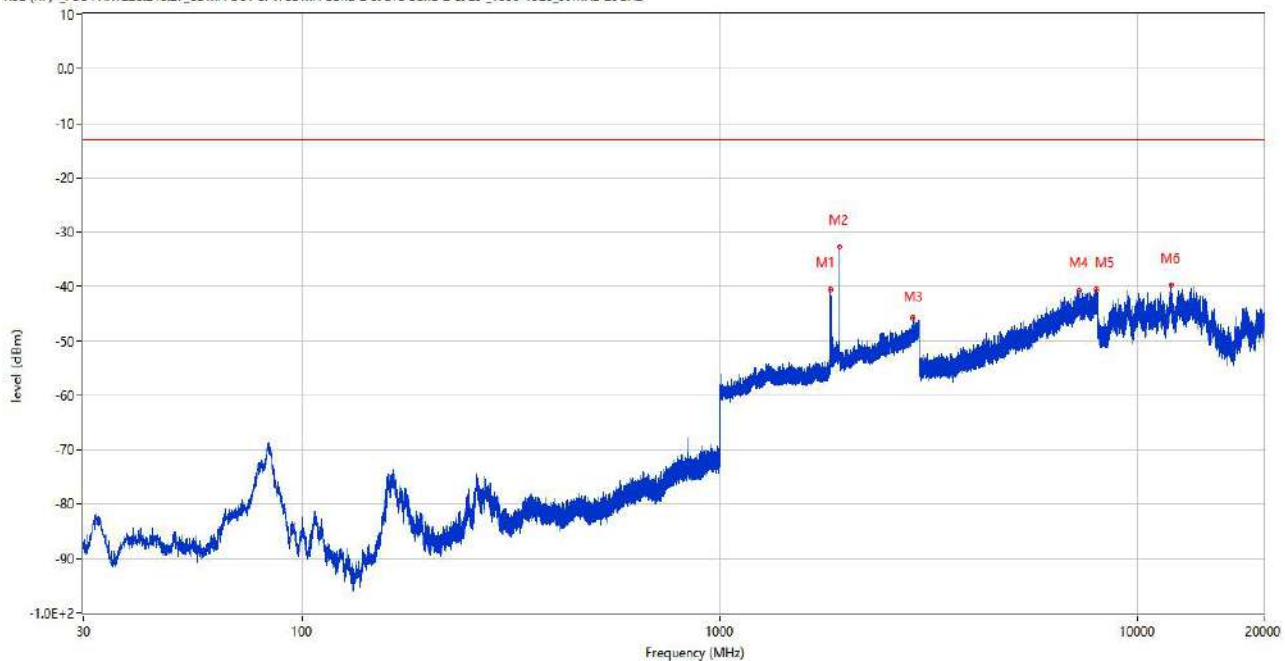
3. WCDMA

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

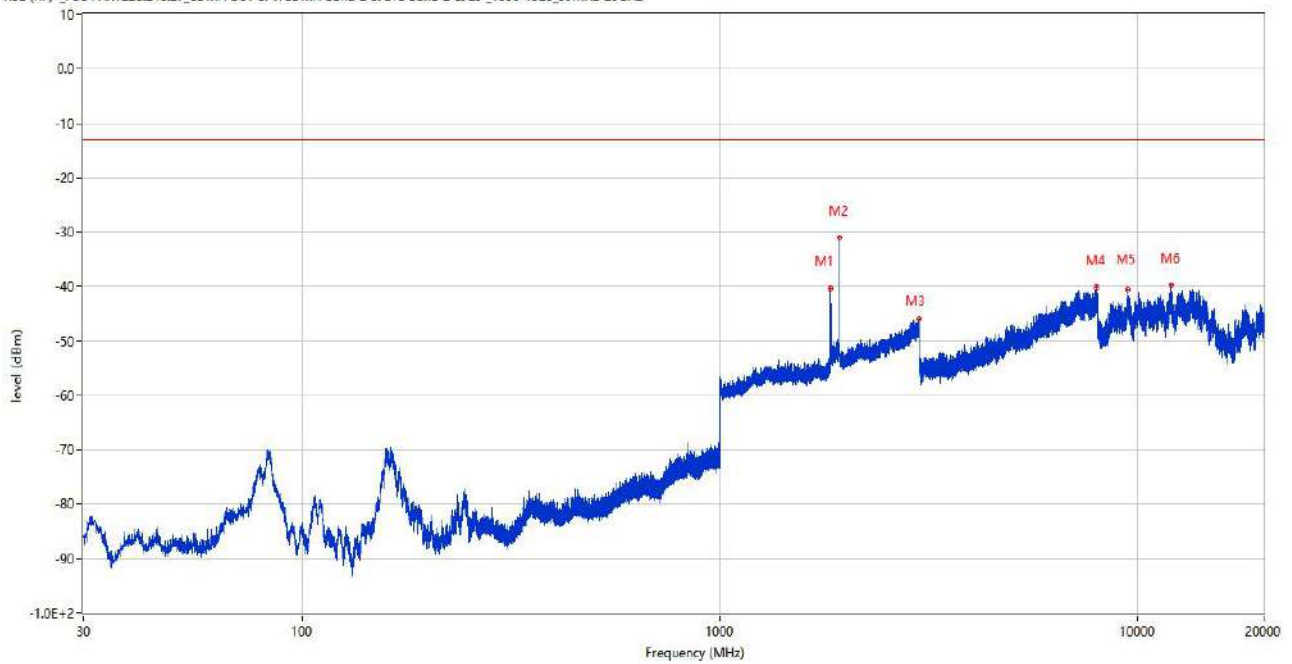


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.400	-40.55	1.79	-13.0	27.55	340.00	Horizontal	Horizontal	N/A
1932.700	-32.71	2.03	-13.0	19.71	272.00	Horizontal	Horizontal	N/A
2889.800	-45.77	9.45	-13.0	32.77	251.00	Horizontal	Horizontal	Pass
7223.000	-40.85	14.20	-13.0	27.85	228.00	Horizontal	Horizontal	Pass
7948.500	-40.50	14.97	-13.0	27.50	205.00	Horizontal	Horizontal	Pass
11983.825	-39.72	14.02	-13.0	26.72	0.00	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

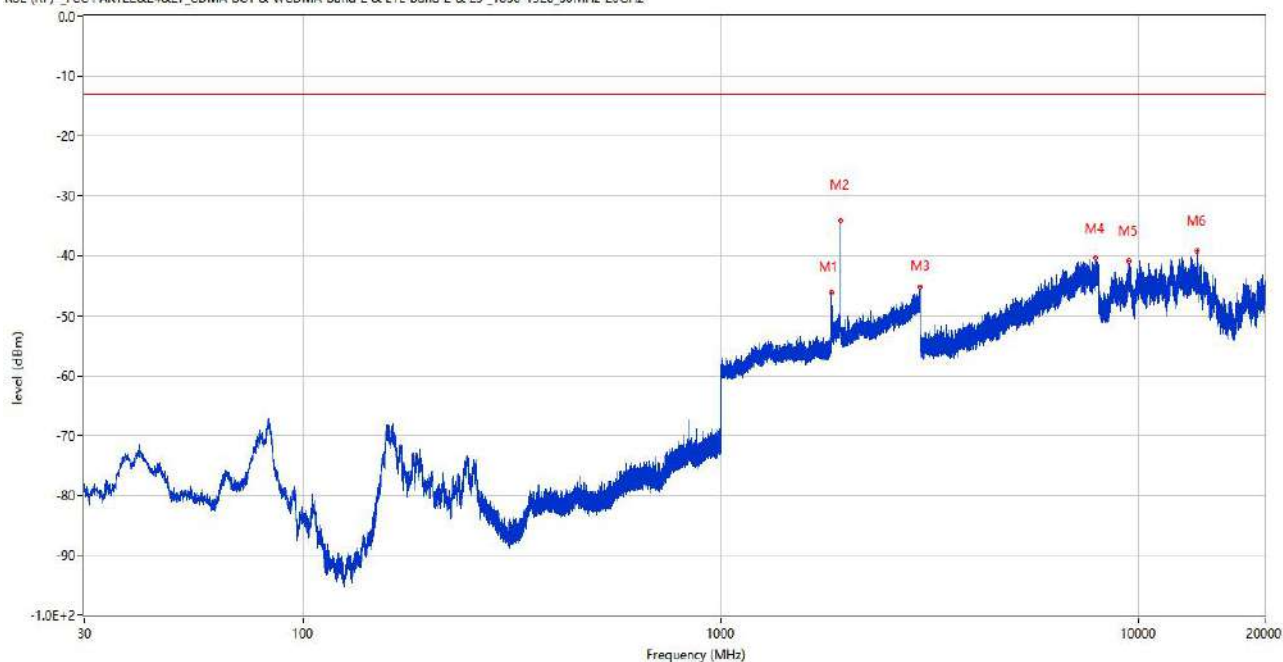


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.100	-40.29	1.79	-13.0	27.29	151.00	Horizontal	Vertical	N/A
1933.700	-31.03	1.91	-13.0	18.03	245.00	Horizontal	Vertical	N/A
2997.000	-45.88	9.02	-13.0	32.88	80.00	Horizontal	Vertical	Pass
7935.500	-40.18	15.06	-13.0	27.18	199.00	Horizontal	Vertical	Pass
9450.651	-40.53	13.77	-13.0	27.53	226.00	Horizontal	Vertical	Pass
12012.562	-39.71	13.75	-13.0	26.71	20.00	Horizontal	Vertical	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

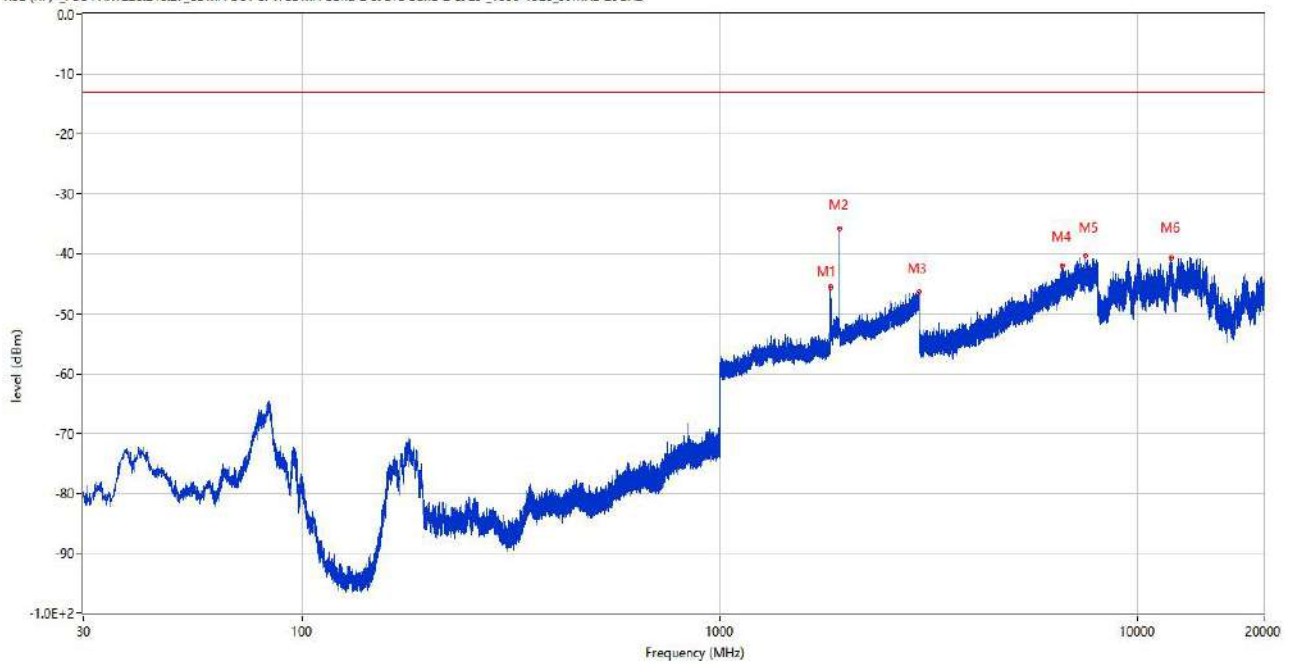


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.800	-46.14	1.80	-13.0	33.14	79.00	Vertical	Vertical	N/A
1933.500	-34.13	1.94	-13.0	21.13	93.00	Vertical	Vertical	N/A
2999.900	-45.22	9.09	-13.0	32.22	160.00	Vertical	Vertical	Pass
7865.750	-40.31	14.52	-13.0	27.31	212.00	Vertical	Vertical	Pass
9455.875	-40.79	13.66	-13.0	27.79	159.00	Vertical	Vertical	Pass
13795.450	-39.15	16.81	-13.0	26.15	7.00	Vertical	Vertical	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

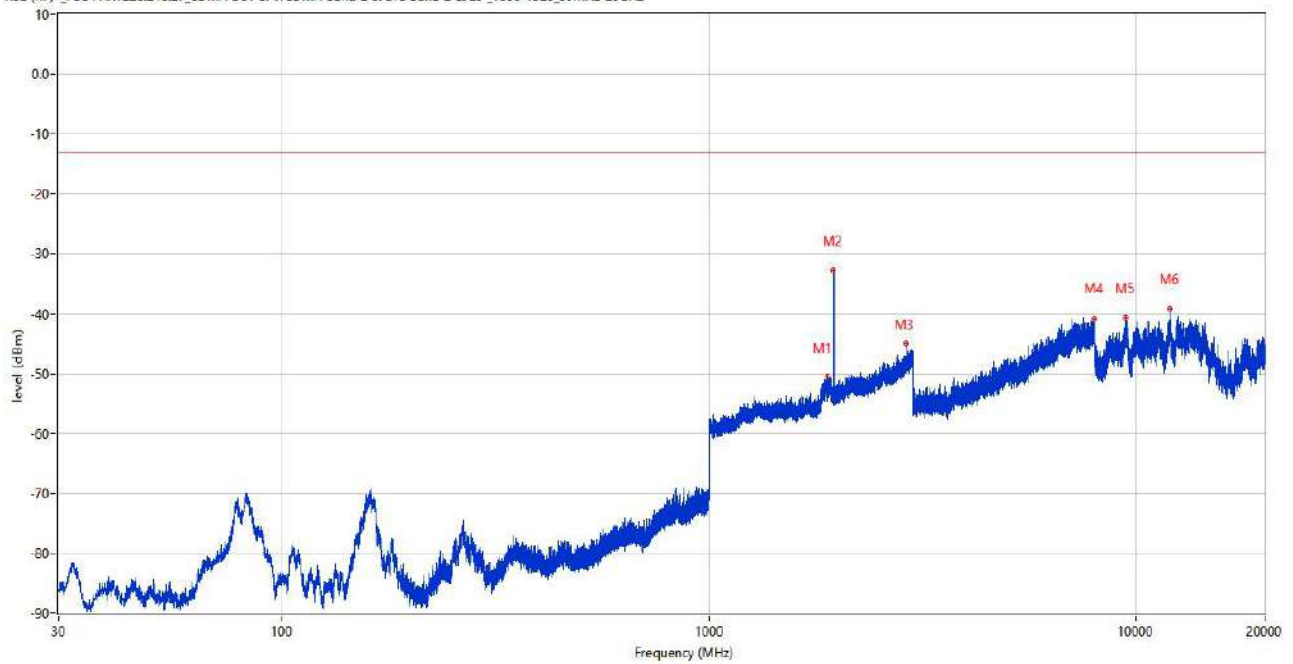


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.300	-45.59	1.79	-13.0	32.59	160.00	Vertical	Horizontal	N/A
1934.400	-35.75	1.79	-13.0	22.75	100.00	Vertical	Horizontal	N/A
2991.200	-46.29	9.18	-13.0	33.29	59.00	Vertical	Horizontal	Pass
6586.750	-41.99	13.53	-13.0	28.99	17.00	Vertical	Horizontal	Pass
7471.750	-40.31	14.64	-13.0	27.31	0.00	Vertical	Horizontal	Pass
12022.776	-40.70	13.54	-13.0	27.70	174.00	Vertical	Horizontal	Pass

BAND:WCDMA B2,Channel:MID

range

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

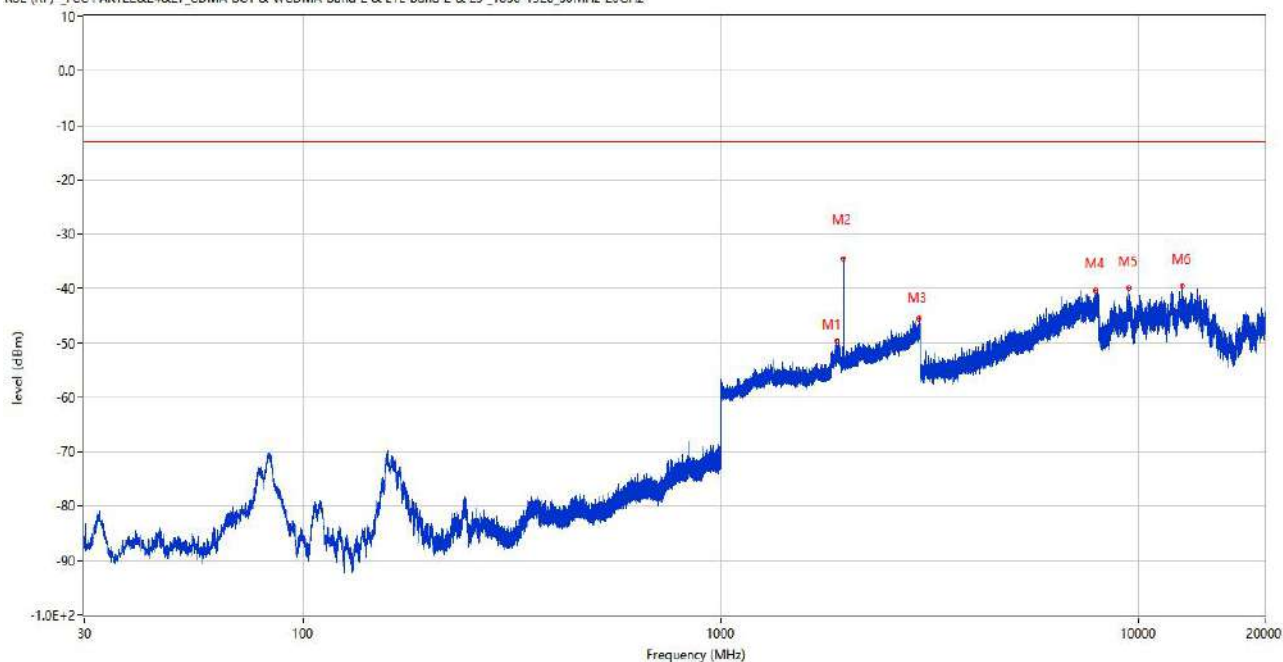


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1896.800	-50.47	2.73	-13.0	37.47	179.00	Horizontal	Horizontal	Pass
1959.700	-32.80	0.90	-13.0	19.80	231.00	Horizontal	Horizontal	N/A
2888.500	-45.04	9.17	-13.0	32.04	123.00	Horizontal	Horizontal	Pass
7989.250	-40.94	14.41	-13.0	27.94	31.00	Horizontal	Horizontal	Pass
9454.213	-40.75	13.69	-13.0	27.75	133.00	Horizontal	Horizontal	Pass
11973.850	-39.17	14.03	-13.0	26.17	341.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2,Channel:MID

range

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

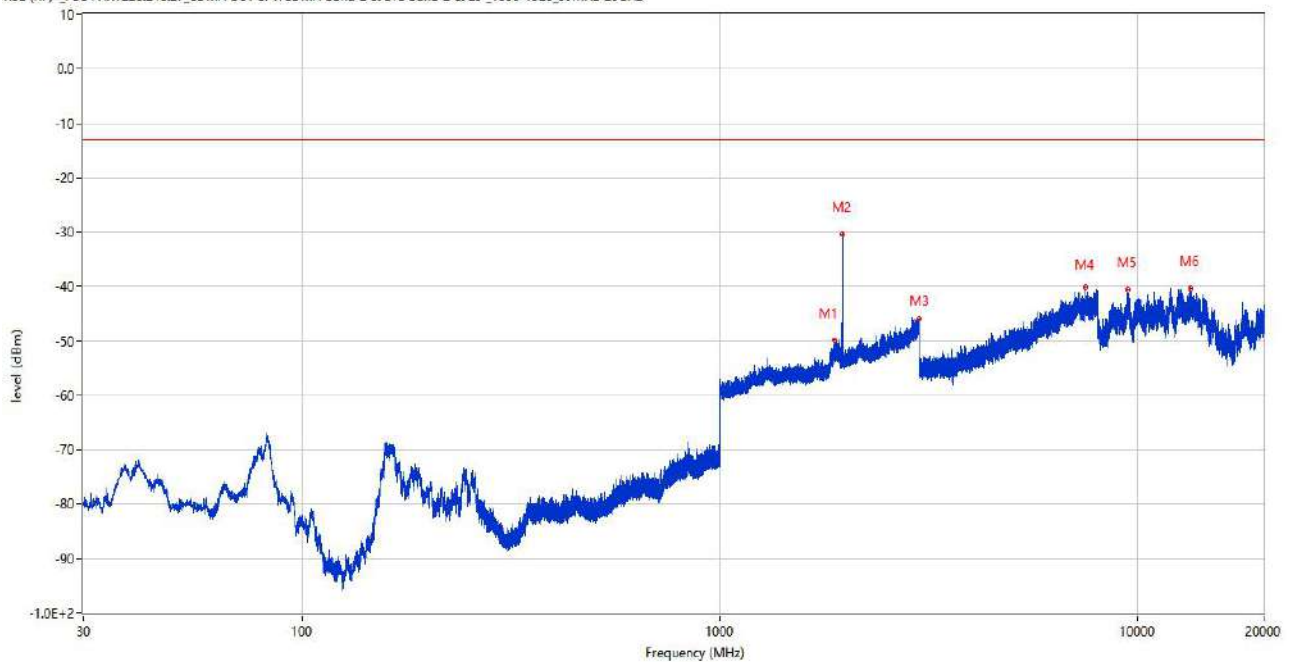


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1884.200	-49.72	2.50	-13.0	36.72	229.00	Horizontal	Vertical	N/A
1959.800	-34.58	0.90	-13.0	21.58	105.00	Horizontal	Vertical	N/A
2976.800	-45.48	8.95	-13.0	32.48	163.00	Horizontal	Vertical	Pass
7848.000	-40.40	14.58	-13.0	27.40	100.00	Horizontal	Vertical	Pass
9463.713	-39.98	13.49	-13.0	26.98	347.00	Horizontal	Vertical	Pass
12680.412	-39.51	14.58	-13.0	26.51	55.00	Horizontal	Vertical	Pass

BAND:WCDMA B2,Channel:MID

range

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

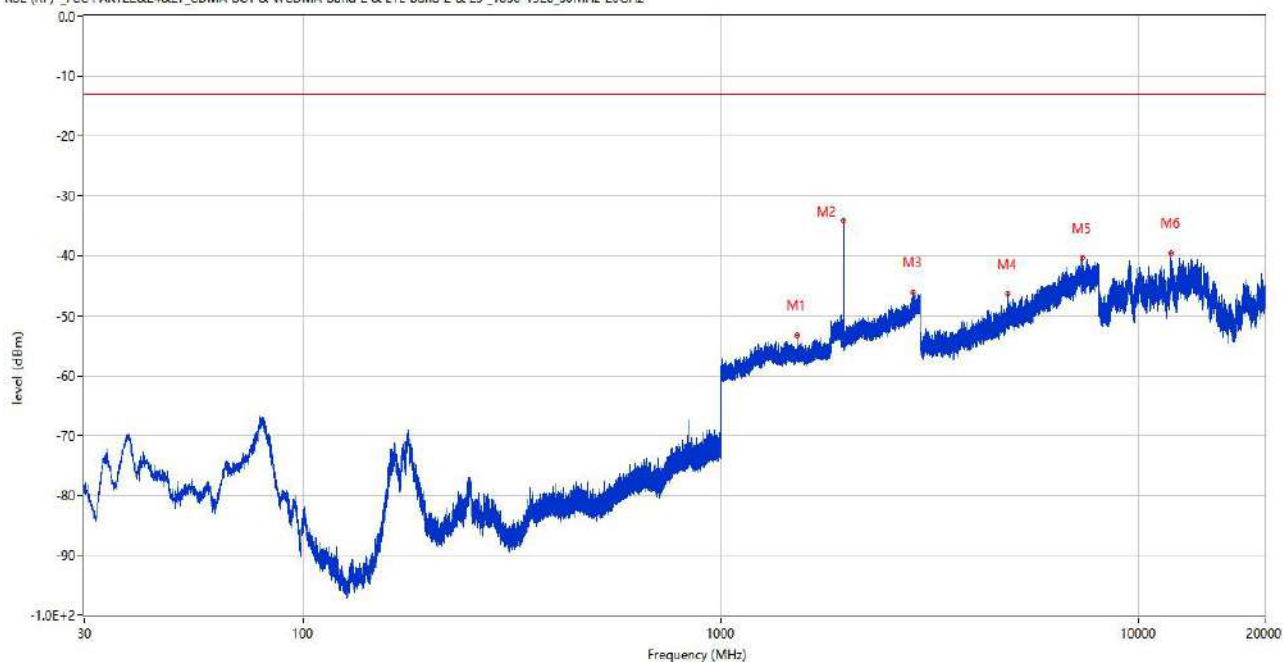


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1882.200	-49.97	2.47	-13.0	36.97	126.00	Vertical	Vertical	N/A
1961.900	-30.39	1.03	-13.0	17.39	297.00	Vertical	Vertical	N/A
2988.400	-45.95	9.22	-13.0	32.95	102.00	Vertical	Vertical	Pass
7504.750	-40.20	13.53	-13.0	27.20	293.00	Vertical	Vertical	Pass
9457.537	-40.50	13.62	-13.0	27.50	17.00	Vertical	Vertical	Pass
13358.638	-40.31	16.75	-13.0	27.31	291.00	Vertical	Vertical	Pass

BAND:WCDMA B2,Channel:MID

range

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

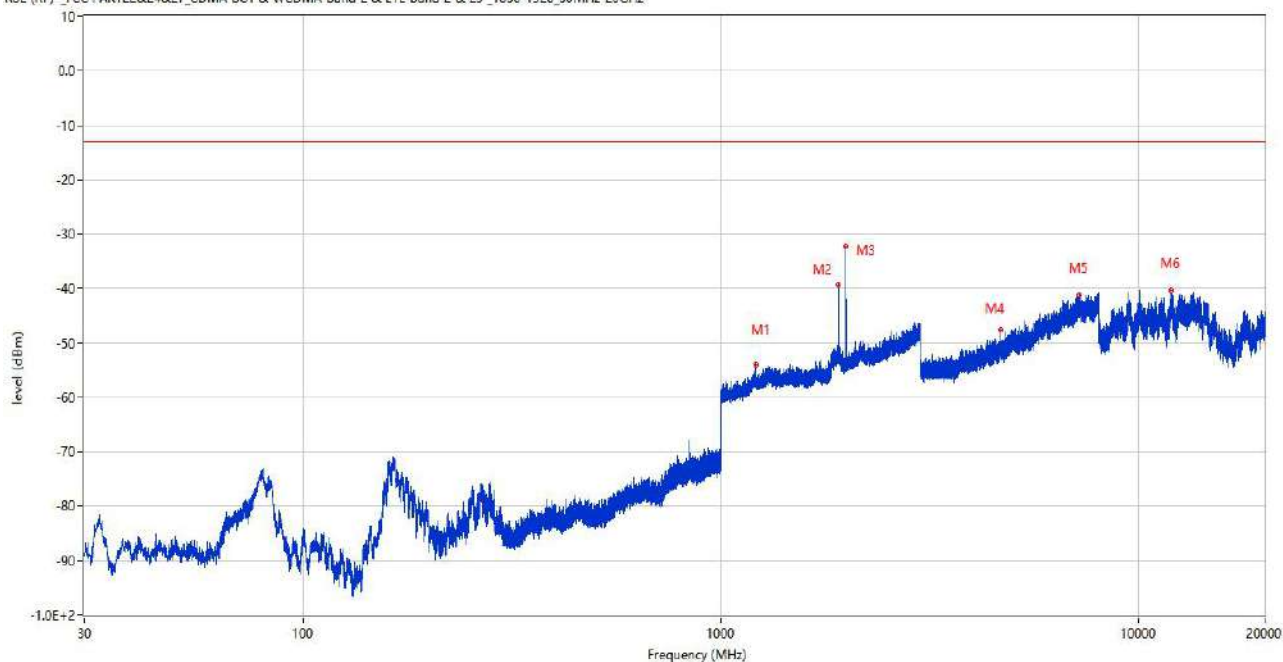


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1522.800	-53.36	-1.44	-13.0	40.36	326.00	Vertical	Horizontal	Pass
1962.100	-34.15	1.03	-13.0	21.15	286.00	Vertical	Horizontal	N/A
2887.500	-46.10	8.95	-13.0	33.10	316.00	Vertical	Horizontal	Pass
4842.750	-46.40	7.87	-13.0	33.40	280.00	Vertical	Horizontal	Pass
7337.250	-40.37	13.90	-13.0	27.37	36.00	Vertical	Horizontal	Pass
11950.338	-39.54	14.04	-13.0	26.54	249.00	Vertical	Horizontal	Pass

BAND:WCDMA B2,Channel:HIGH

range

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

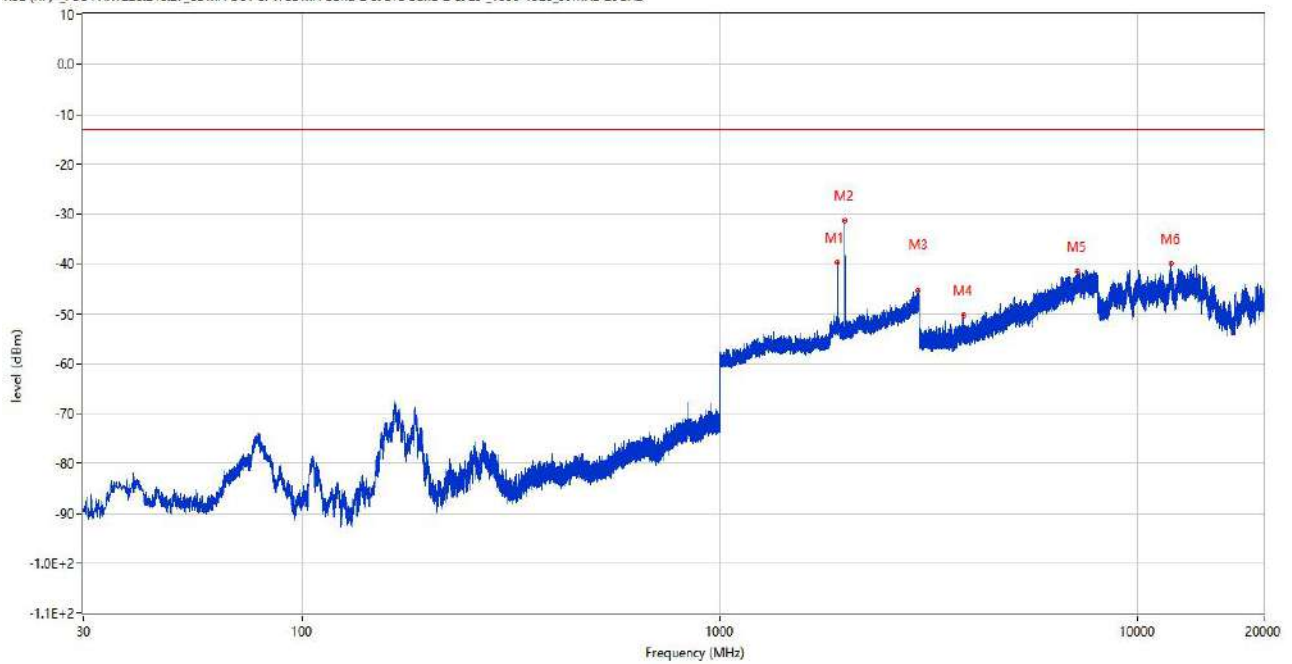


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1211.500	-54.10	-1.60	-13.0	41.10	17.00	Horizontal	Horizontal	Pass
1909.500	-39.35	2.84	-13.0	26.35	360.00	Horizontal	Horizontal	N/A
1988.300	-32.26	0.84	-13.0	19.26	236.00	Horizontal	Horizontal	N/A
4672.000	-47.52	7.93	-13.0	34.52	163.00	Horizontal	Horizontal	Pass
7197.000	-41.09	14.02	-13.0	28.09	44.00	Horizontal	Horizontal	Pass
11963.638	-40.36	14.03	-13.0	27.36	3.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2,Channel:HIGH

range

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

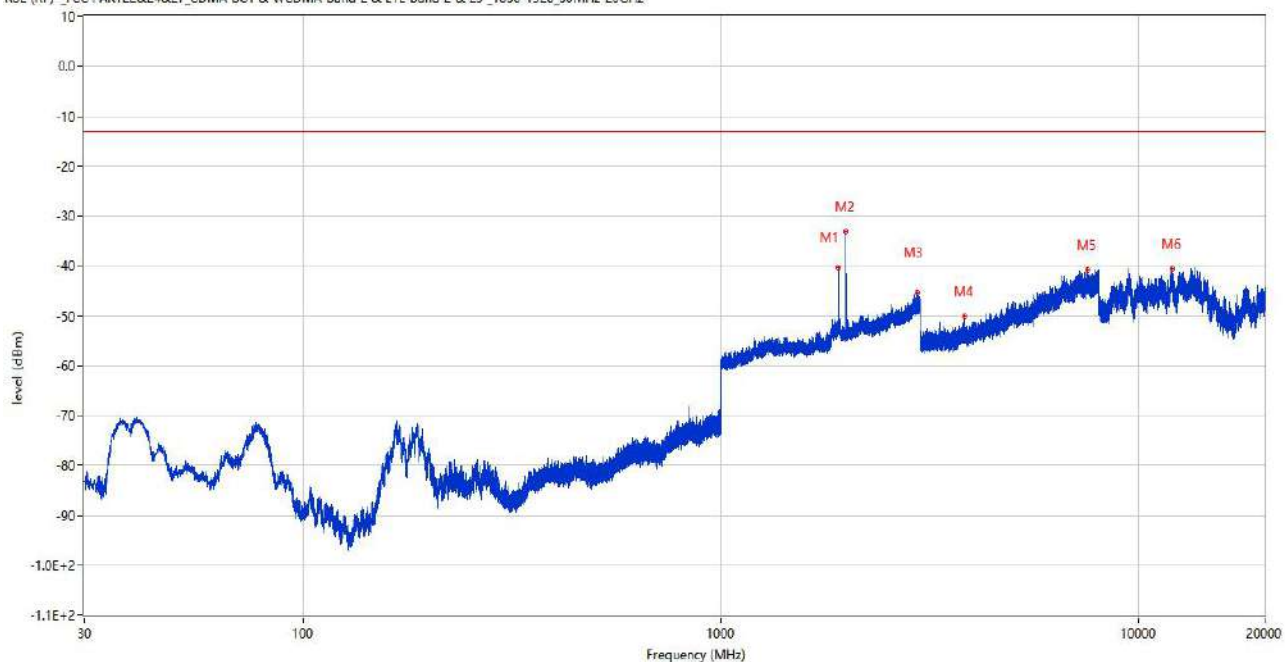


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1909.500	-39.78	2.84	-13.0	26.78	203.00	Horizontal	Vertical	N/A
1987.700	-31.40	0.85	-13.0	18.40	235.00	Horizontal	Vertical	N/A
2977.600	-45.44	8.99	-13.0	32.44	196.00	Horizontal	Vertical	Pass
3817.250	-50.36	5.39	-13.0	37.36	131.00	Horizontal	Vertical	Pass
7157.250	-41.61	14.30	-13.0	28.61	334.00	Horizontal	Vertical	Pass
11976.937	-39.97	14.02	-13.0	26.97	225.00	Horizontal	Vertical	Pass

BAND:WCDMA B2,Channel:HIGH

range

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

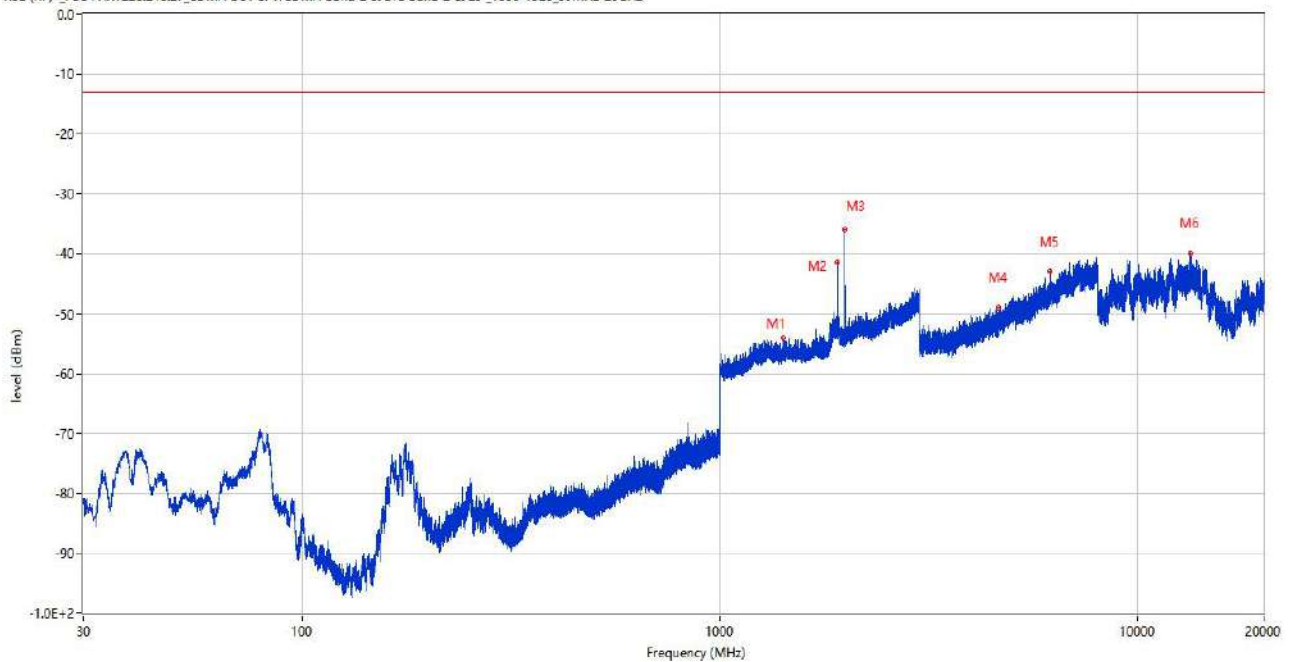


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1909.600	-40.38	2.84	-13.0	27.38	209.00	Vertical	Vertical	N/A
1988.600	-33.19	0.84	-13.0	20.19	248.00	Vertical	Vertical	N/A
2939.000	-45.40	8.68	-13.0	32.40	163.00	Vertical	Vertical	Pass
3817.000	-50.18	5.39	-13.0	37.18	101.00	Vertical	Vertical	Pass
7530.000	-40.87	13.73	-13.0	27.87	307.00	Vertical	Vertical	Pass
12025.388	-40.56	13.49	-13.0	27.56	64.00	Vertical	Vertical	Pass

BAND:WCDMA B2,Channel:HIGH

range

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



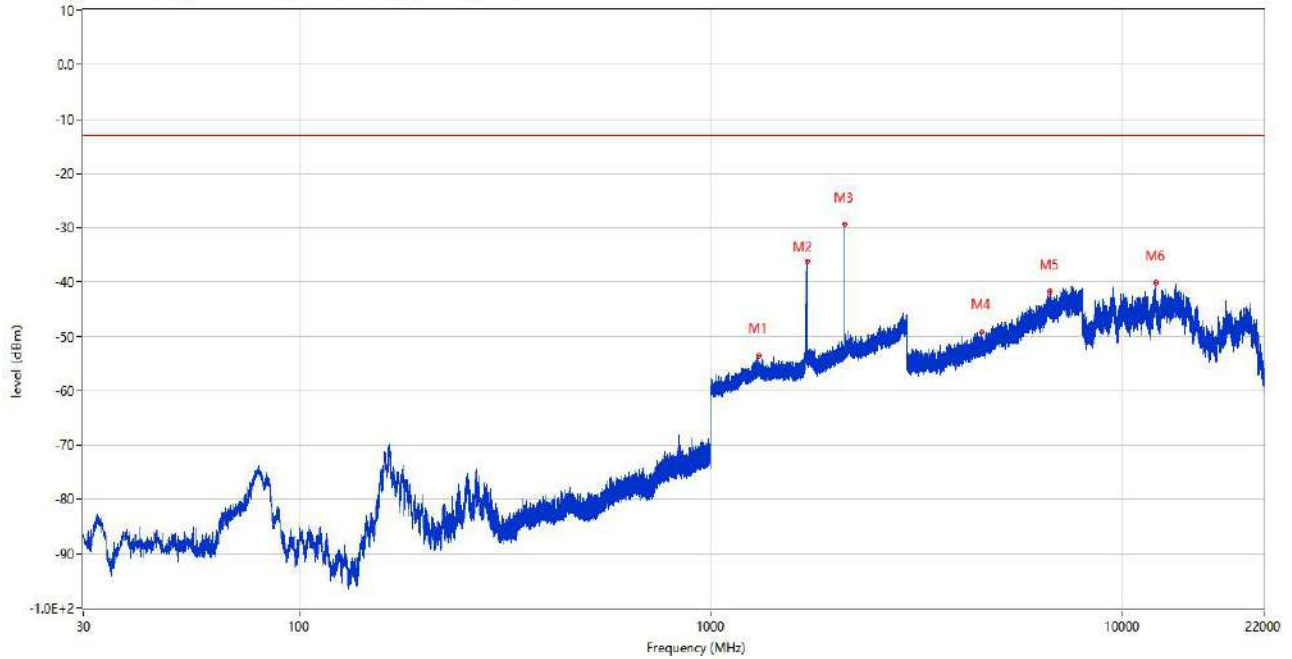
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1416.200	-54.10	-1.58	-13.0	41.10	356.00	Vertical	Horizontal	Pass
1909.700	-41.46	2.84	-13.0	28.46	146.00	Vertical	Horizontal	N/A
1988.800	-36.06	0.83	-13.0	23.06	336.00	Vertical	Horizontal	N/A
4651.000	-48.96	7.45	-13.0	35.96	189.00	Vertical	Horizontal	Pass
6163.250	-42.87	11.27	-13.0	29.87	129.00	Vertical	Horizontal	Pass
13352.112	-39.89	16.77	-13.0	26.89	245.00	Vertical	Horizontal	Pass

3.2 WCDMA Band 4

BAND:WCDMA B4,Channel:IOW

range

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

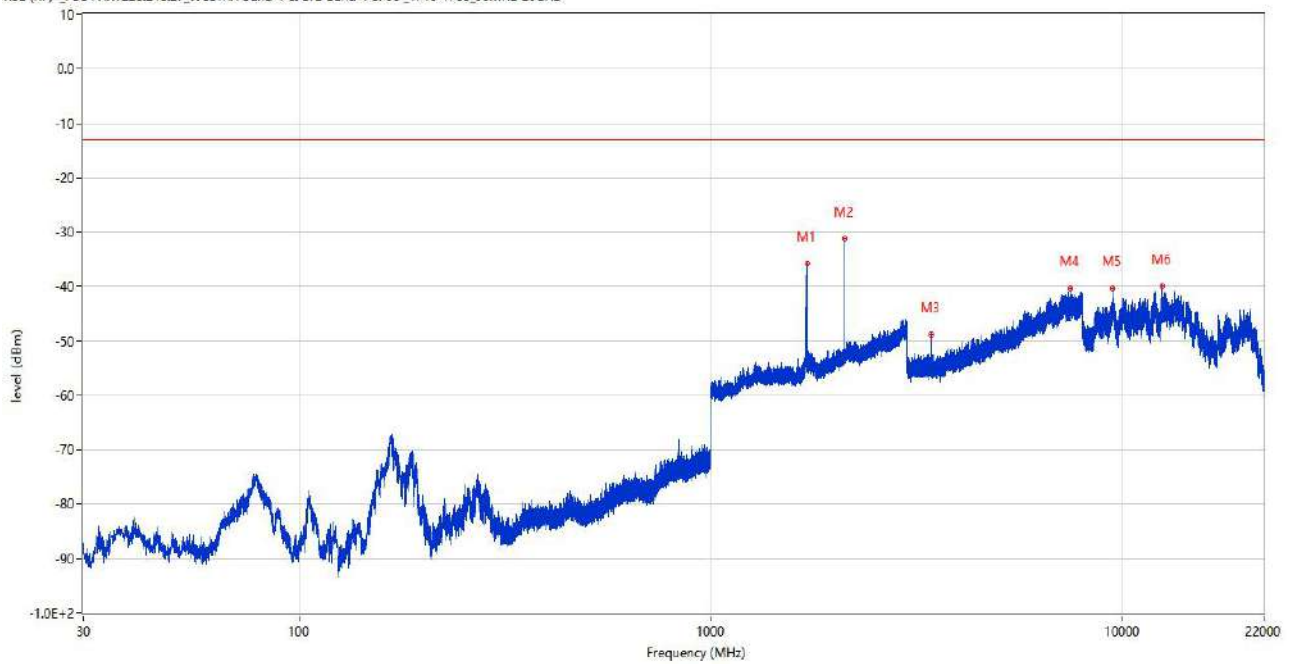


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1305.900	-53.49	-0.87	-13.0	40.49	153.00	Horizontal	Horizontal	Pass
1711.700	-36.20	1.31	-13.0	23.20	350.00	Horizontal	Horizontal	N/A
2113.700	-29.46	2.48	-13.0	16.46	230.00	Horizontal	Horizontal	N/A
4542.500	-49.14	6.93	-13.0	36.14	360.00	Horizontal	Horizontal	Pass
6651.250	-41.85	12.63	-13.0	28.85	282.00	Horizontal	Horizontal	Pass
12029.901	-40.18	13.39	-13.0	27.18	333.00	Horizontal	Horizontal	Pass

BAND:WCDMA B4,Channel:IOW

range

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

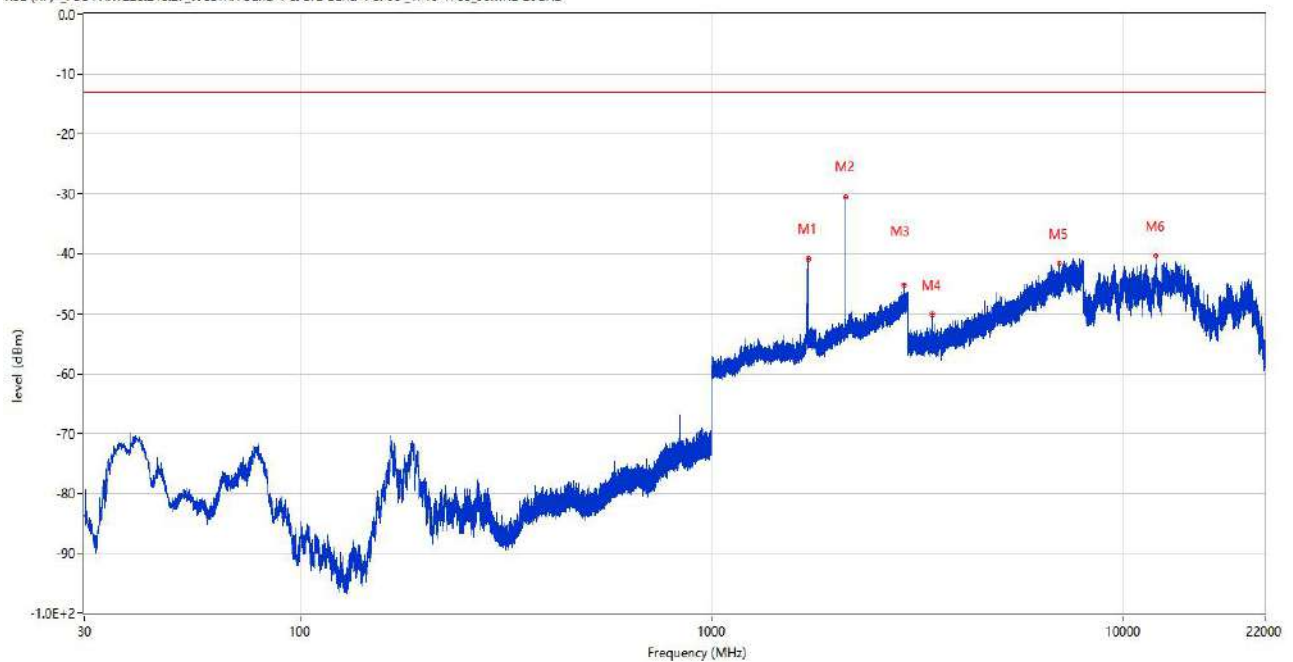


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.600	-35.82	1.31	-13.0	22.82	172.00	Horizontal	Vertical	N/A
2112.700	-31.21	2.48	-13.0	18.21	93.00	Horizontal	Vertical	N/A
3423.750	-48.86	4.02	-13.0	35.86	97.00	Horizontal	Vertical	Pass
7471.000	-40.42	14.62	-13.0	27.42	342.00	Horizontal	Vertical	Pass
9462.050	-40.43	13.52	-13.0	27.43	89.00	Horizontal	Vertical	Pass
12457.875	-39.95	14.05	-13.0	26.95	184.00	Horizontal	Vertical	Pass

BAND:WCDMA B4,Channel:LOW

range

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

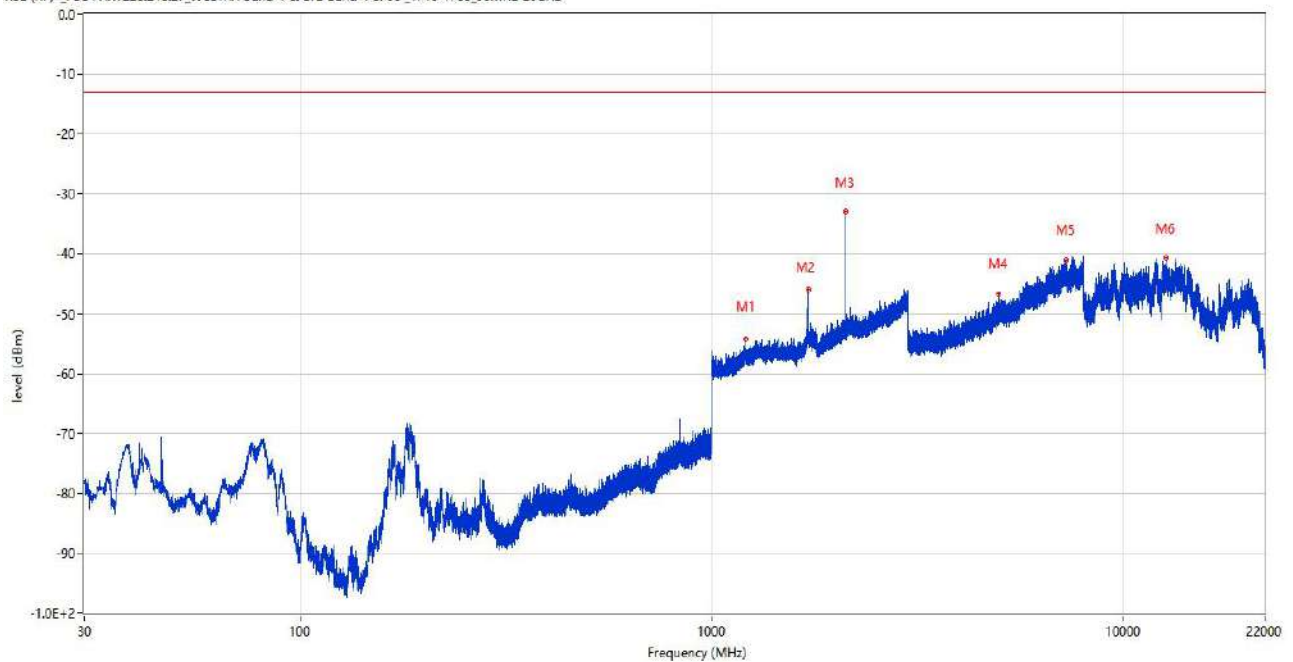


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.000	-40.83	1.31	-13.0	27.83	139.00	Vertical	Vertical	N/A
2112.700	-30.43	2.48	-13.0	17.43	90.00	Vertical	Vertical	N/A
2934.000	-45.13	8.84	-13.0	32.13	60.00	Vertical	Vertical	Pass
3427.000	-50.15	4.15	-13.0	37.15	83.00	Vertical	Vertical	Pass
6975.500	-41.70	12.53	-13.0	28.70	49.00	Vertical	Vertical	Pass
11994.750	-40.32	14.01	-13.0	27.32	247.00	Vertical	Vertical	Pass

BAND:WCDMA B4,Channel:LOW

range

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

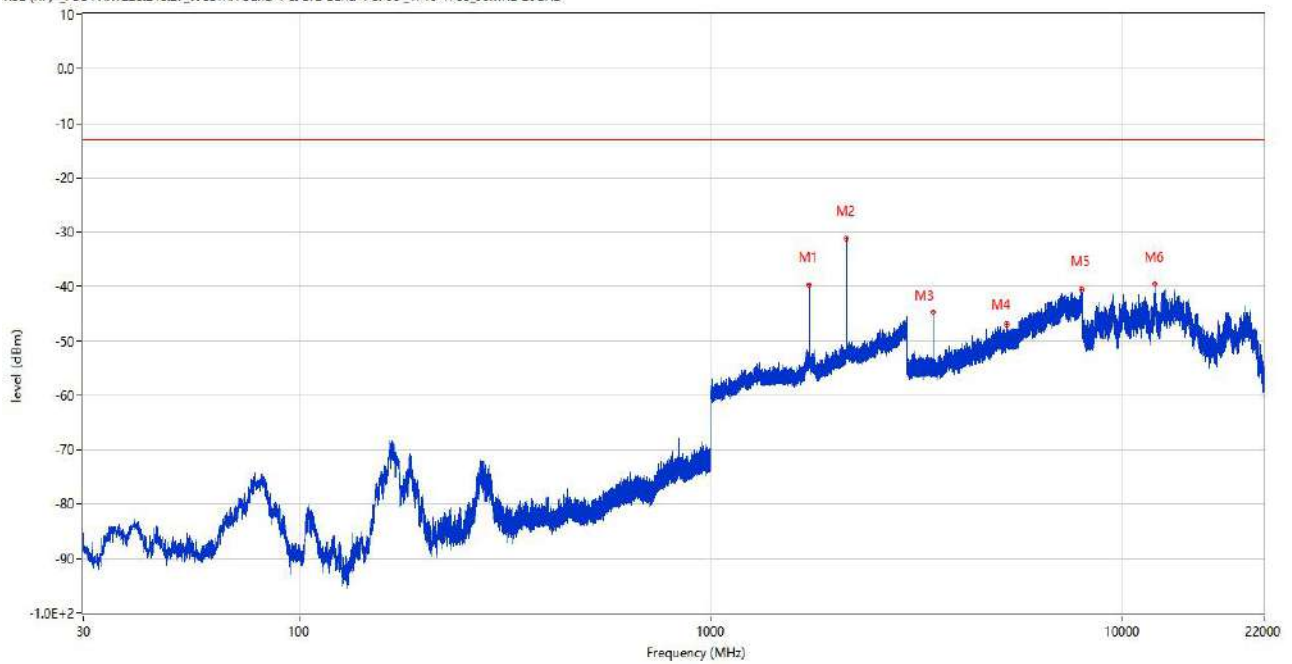


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1208.900	-54.21	-1.77	-13.0	41.21	1.00	Vertical	Horizontal	Pass
1711.900	-45.94	1.31	-13.0	32.94	119.00	Vertical	Horizontal	N/A
2111.800	-33.00	2.43	-13.0	20.00	99.00	Vertical	Horizontal	N/A
4976.500	-46.61	9.32	-13.0	33.61	36.00	Vertical	Horizontal	Pass
7251.000	-41.02	14.83	-13.0	28.02	264.00	Vertical	Horizontal	Pass
12679.224	-40.74	14.56	-13.0	27.74	271.00	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

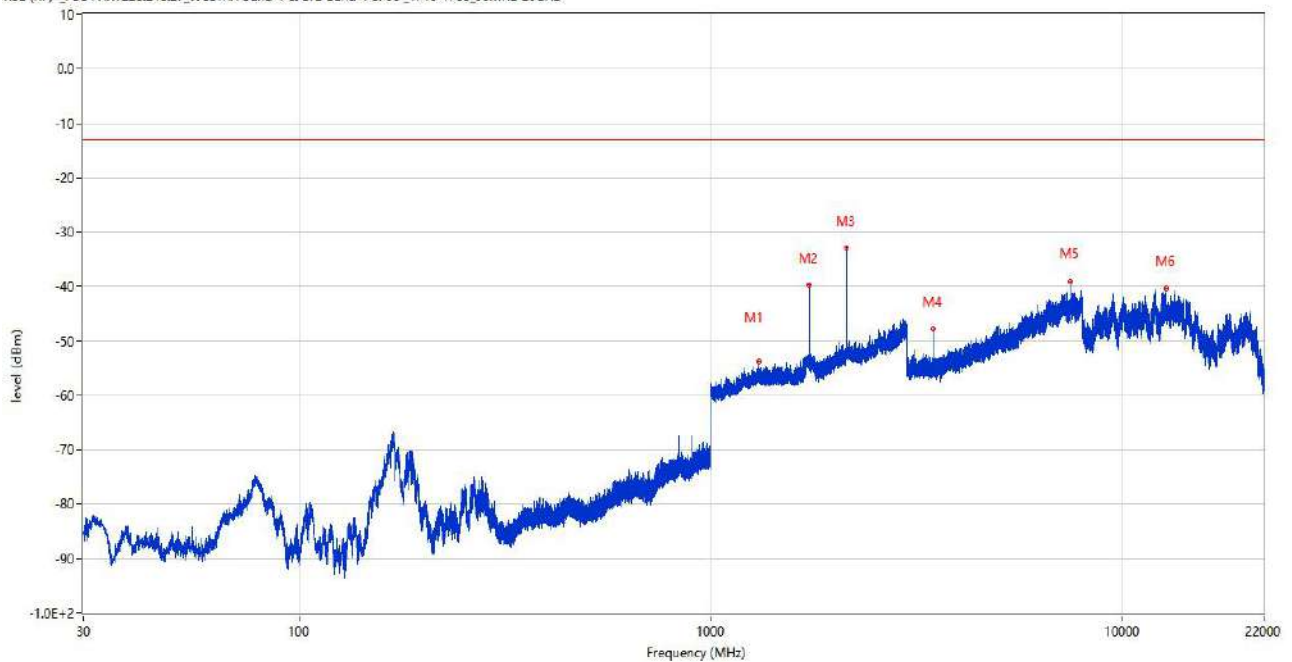


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.000	-39.62	1.13	-13.0	26.62	360.00	Horizontal	Horizontal	N/A
2132.000	-31.13	2.62	-13.0	18.13	233.00	Horizontal	Horizontal	N/A
3463.000	-44.76	5.24	-13.0	31.76	145.00	Horizontal	Horizontal	Pass
5225.250	-47.07	9.09	-13.0	34.07	36.00	Horizontal	Horizontal	Pass
7918.500	-40.47	14.92	-13.0	27.47	129.00	Horizontal	Horizontal	Pass
11977.650	-39.49	14.02	-13.0	26.49	18.00	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

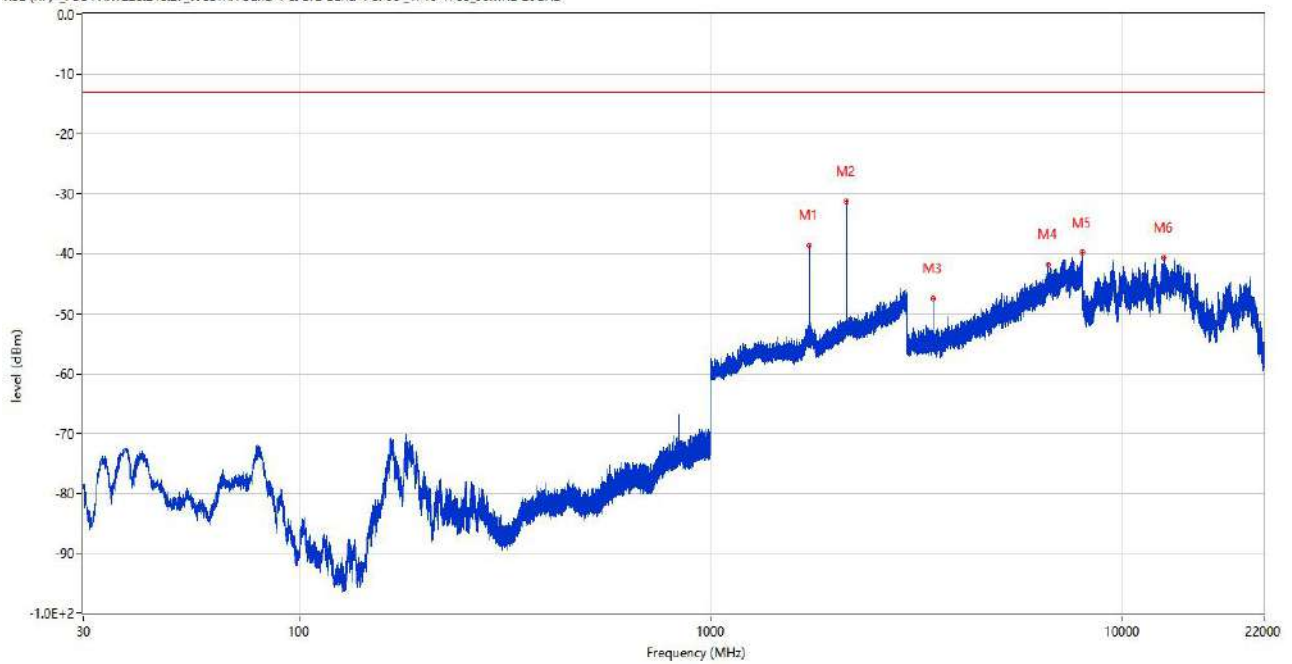


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1307.900	-53.74	-0.77	-13.0	40.74	342.00	Horizontal	Vertical	Pass
1732.300	-39.65	1.13	-13.0	26.65	174.00	Horizontal	Vertical	N/A
2133.600	-32.91	2.73	-13.0	19.91	232.00	Horizontal	Vertical	N/A
3463.750	-47.82	5.34	-13.0	34.82	98.00	Horizontal	Vertical	Pass
7468.750	-39.16	14.57	-13.0	26.16	218.00	Horizontal	Vertical	Pass
12725.537	-40.41	14.83	-13.0	27.41	166.00	Horizontal	Vertical	Pass

BAND:WCDMA B4,Channel:MID

range

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

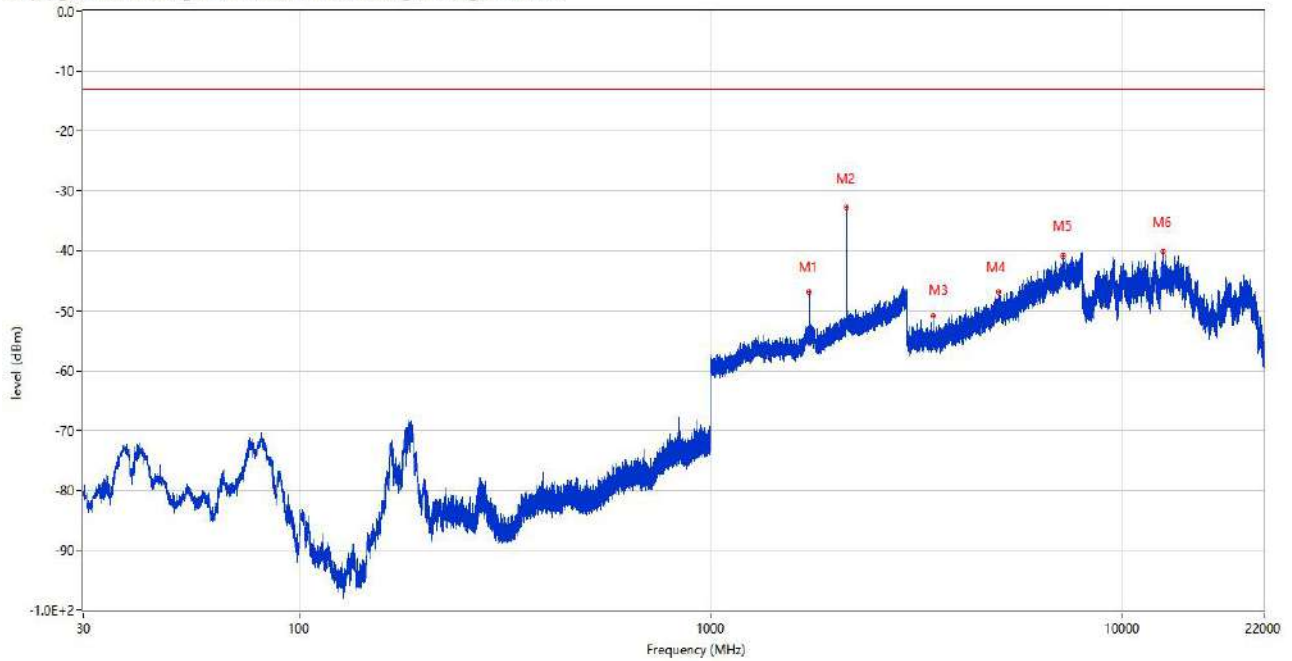


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.300	-38.52	1.13	-13.0	25.52	160.00	Vertical	Vertical	N/A
2132.200	-31.19	2.65	-13.0	18.19	248.00	Vertical	Vertical	N/A
3463.250	-47.44	5.27	-13.0	34.44	106.00	Vertical	Vertical	Pass
6572.750	-41.90	13.04	-13.0	28.90	5.00	Vertical	Vertical	Pass
7964.750	-39.76	14.73	-13.0	26.76	-1.00	Vertical	Vertical	Pass
12592.775	-40.69	13.92	-13.0	27.69	-3.00	Vertical	Vertical	Pass

BAND:WCDMA B4,Channel:MID

range

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

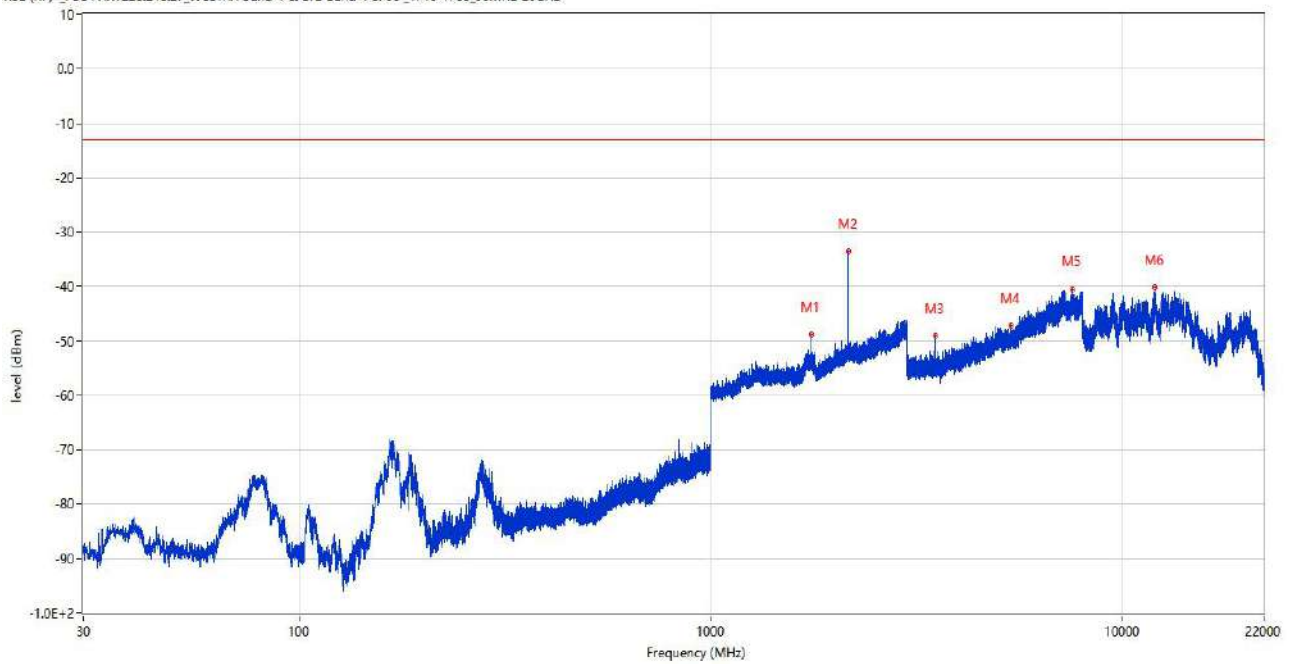


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1731.800	-46.85	1.13	-13.0	33.85	134.00	Vertical	Horizontal	N/A
2132.700	-32.79	2.71	-13.0	19.79	292.00	Vertical	Horizontal	N/A
3463.250	-50.84	5.27	-13.0	37.84	308.00	Vertical	Horizontal	Pass
5003.750	-46.88	8.98	-13.0	33.88	360.00	Vertical	Horizontal	Pass
7167.000	-40.86	14.38	-13.0	27.86	98.00	Vertical	Horizontal	Pass
12497.063	-40.14	14.58	-13.0	27.14	0.00	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

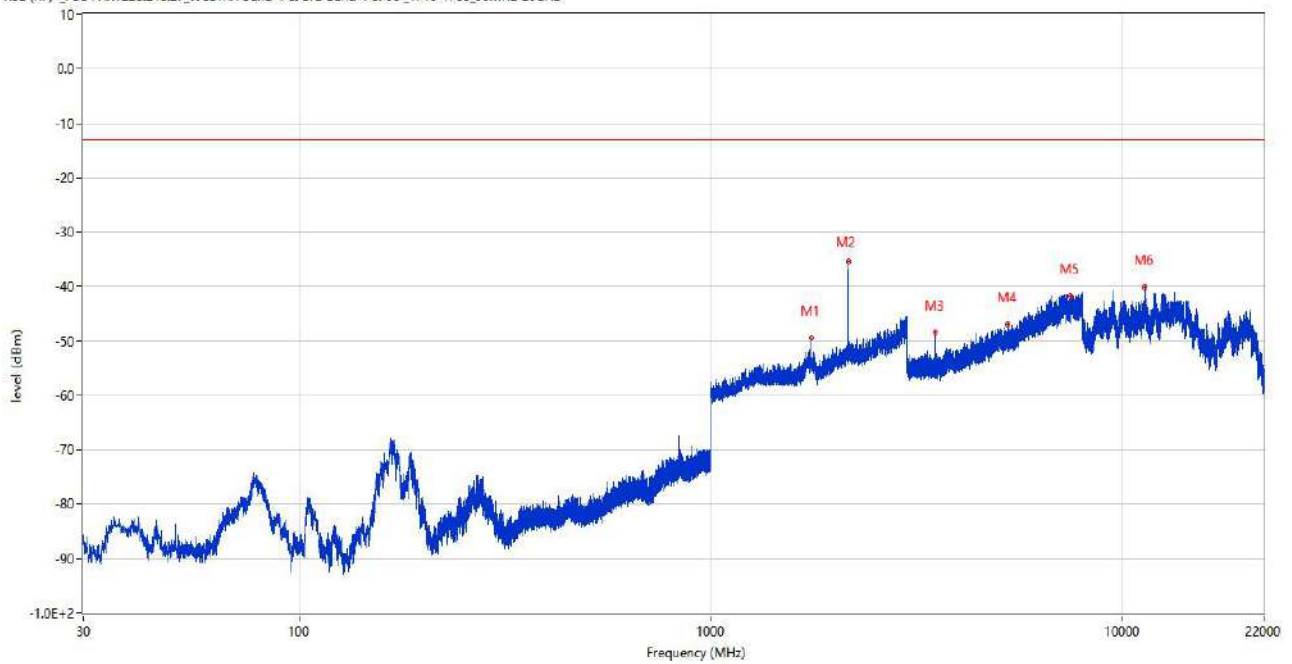


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1753.600	-48.92	0.96	-13.0	35.92	157.00	Horizontal	Horizontal	N/A
2153.800	-33.53	3.04	-13.0	20.53	215.00	Horizontal	Horizontal	N/A
3503.750	-48.98	4.63	-13.0	35.98	71.00	Horizontal	Horizontal	Pass
5336.750	-47.23	8.31	-13.0	34.23	1.00	Horizontal	Horizontal	Pass
7535.500	-40.45	13.69	-13.0	27.45	130.00	Horizontal	Horizontal	Pass
11993.326	-40.06	14.01	-13.0	27.06	54.00	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

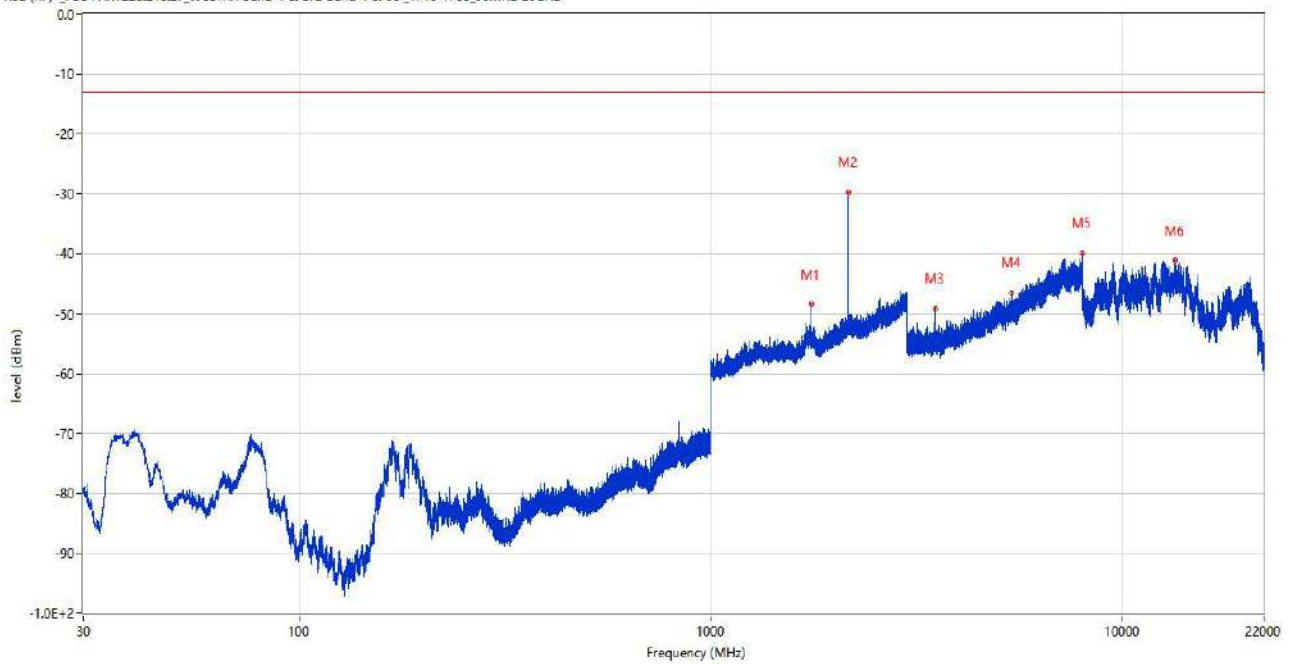


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1754.200	-49.46	0.96	-13.0	36.46	179.00	Horizontal	Vertical	N/A
2154.200	-35.31	3.03	-13.0	22.31	218.00	Horizontal	Vertical	N/A
3504.000	-48.46	4.63	-13.0	35.46	71.00	Horizontal	Vertical	Pass
5247.250	-47.00	8.62	-13.0	34.00	273.00	Horizontal	Vertical	Pass
7470.500	-41.75	14.62	-13.0	28.75	114.00	Horizontal	Vertical	Pass
11295.075	-40.10	14.13	-13.0	27.10	64.00	Horizontal	Vertical	Pass

BAND:WCDMA B4,Channel:HIGH

range

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

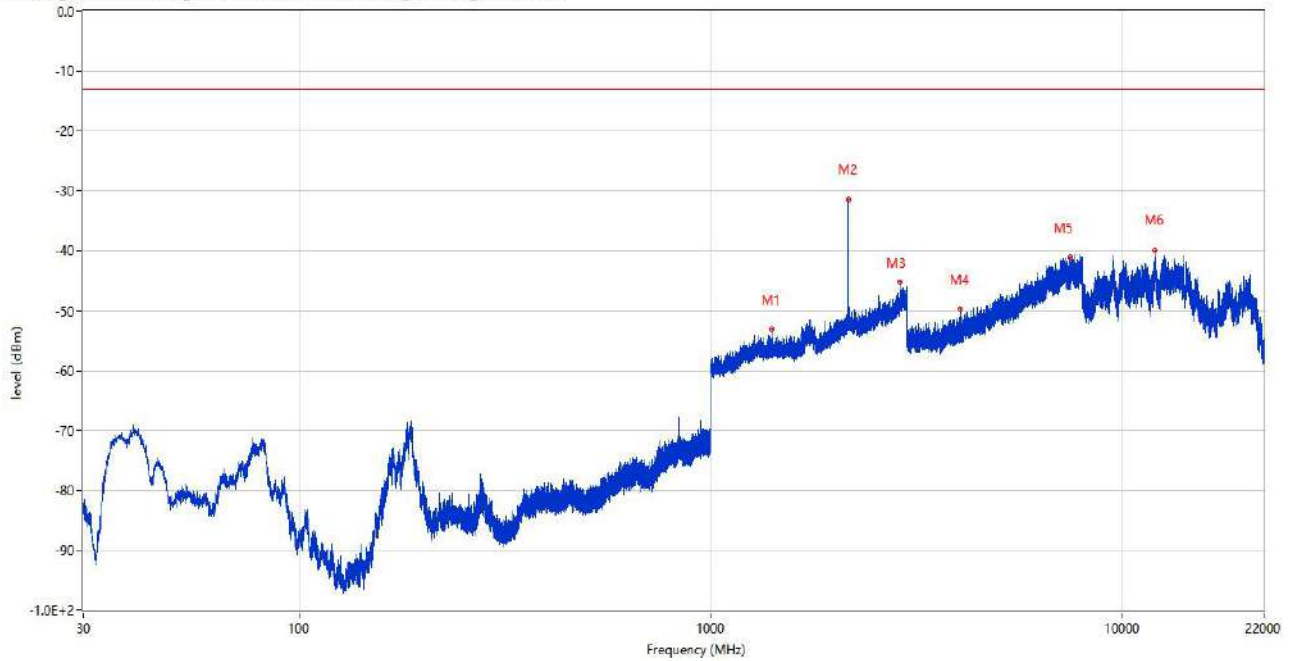


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1753.900	-48.47	0.96	-13.0	35.47	1.00	Vertical	Vertical	N/A
2154.300	-29.70	3.03	-13.0	16.70	230.00	Vertical	Vertical	N/A
3504.000	-49.14	4.63	-13.0	36.14	15.00	Vertical	Vertical	Pass
5378.000	-46.53	8.96	-13.0	33.53	360.00	Vertical	Vertical	Pass
7962.000	-39.84	14.71	-13.0	26.84	160.00	Vertical	Vertical	Pass
13375.762	-41.08	16.72	-13.0	28.08	360.00	Vertical	Vertical	Pass

BAND:WCDMA B4,Channel:HIGH

range

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



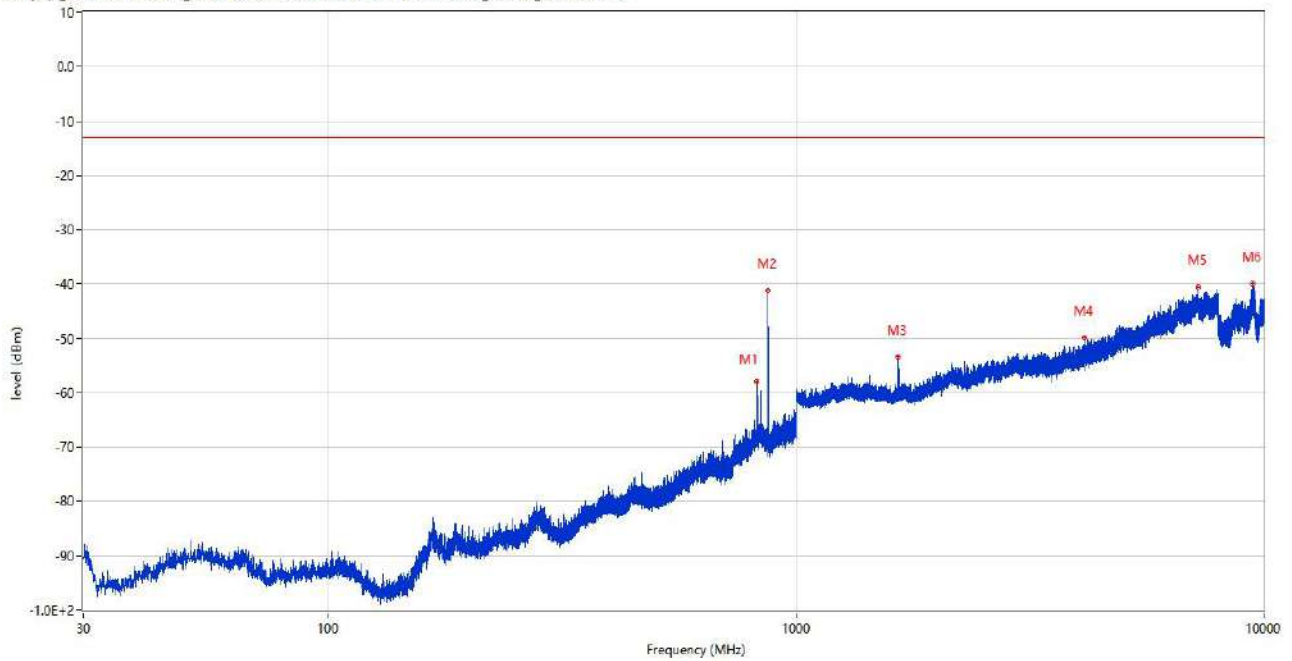
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1404.400	-53.06	-1.58	-13.0	40.06	354.00	Vertical	Horizontal	Pass
2154.300	-31.41	3.03	-13.0	18.41	215.00	Vertical	Horizontal	N/A
2881.800	-45.11	7.88	-13.0	32.11	1.00	Vertical	Horizontal	Pass
4032.000	-49.77	6.57	-13.0	36.77	83.00	Vertical	Horizontal	Pass
7469.500	-41.06	14.61	-13.0	28.06	228.00	Vertical	Horizontal	Pass
12002.113	-39.90	13.97	-13.0	26.90	282.00	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

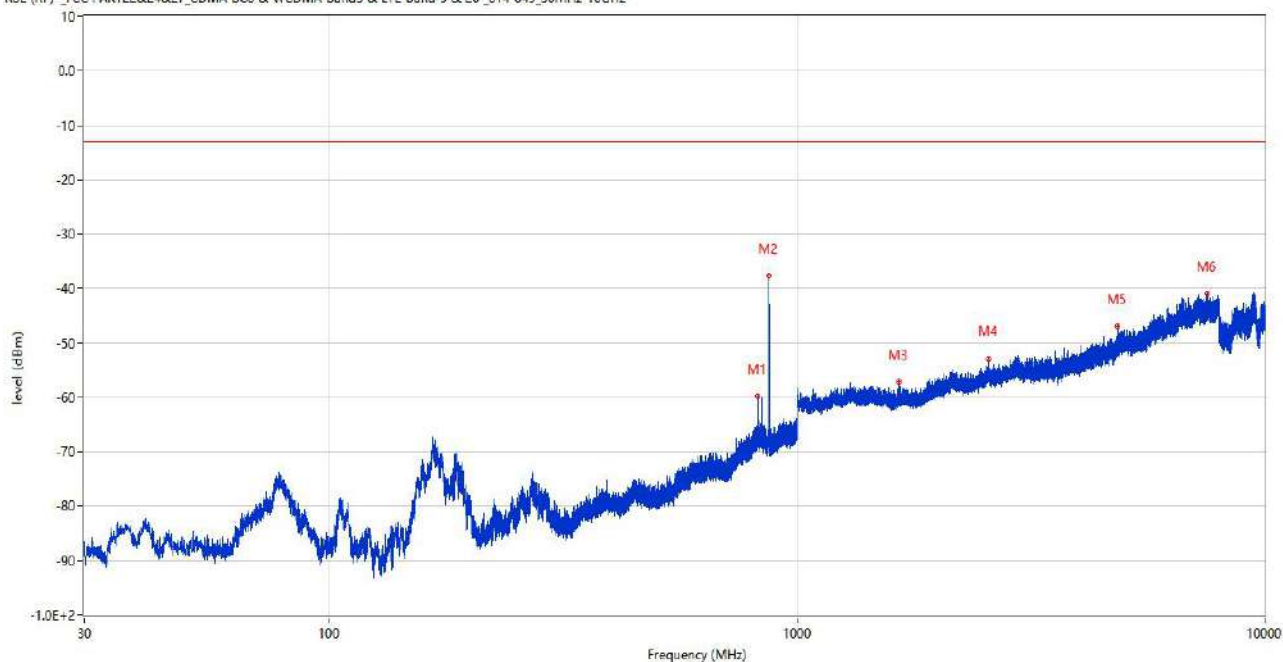


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.612	-57.99	5.29	-13.0	44.99	251.00	Horizontal	Horizontal	N/A
872.639	-41.14	4.04	-13.0	28.14	132.00	Horizontal	Horizontal	N/A
1651.600	-53.35	-5.97	-13.0	40.35	197.00	Horizontal	Horizontal	Pass
4134.250	-49.94	6.39	-13.0	36.94	65.00	Horizontal	Horizontal	Pass
7257.000	-40.48	14.65	-13.0	27.48	151.00	Horizontal	Horizontal	Pass
9449.700	-40.03	13.78	-13.0	27.03	147.00	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

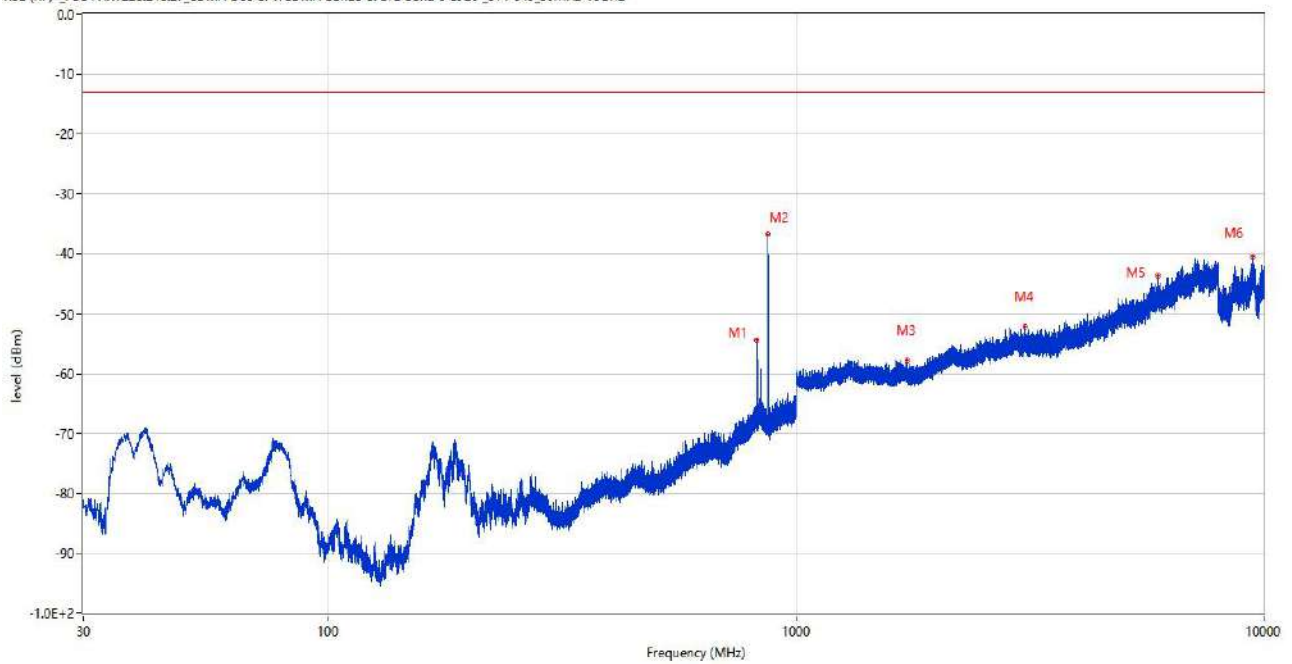


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.031	-59.72	5.26	-13.0	46.72	352.00	Horizontal	Vertical	N/A
872.930	-37.70	4.02	-13.0	24.70	119.00	Horizontal	Vertical	N/A
1651.800	-57.06	-5.95	-13.0	44.06	173.00	Horizontal	Vertical	Pass
2569.400	-52.89	0.50	-13.0	39.89	197.00	Horizontal	Vertical	Pass
4849.750	-46.98	7.85	-13.0	33.98	2.00	Horizontal	Vertical	Pass
7553.250	-40.91	13.66	-13.0	27.91	186.00	Horizontal	Vertical	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

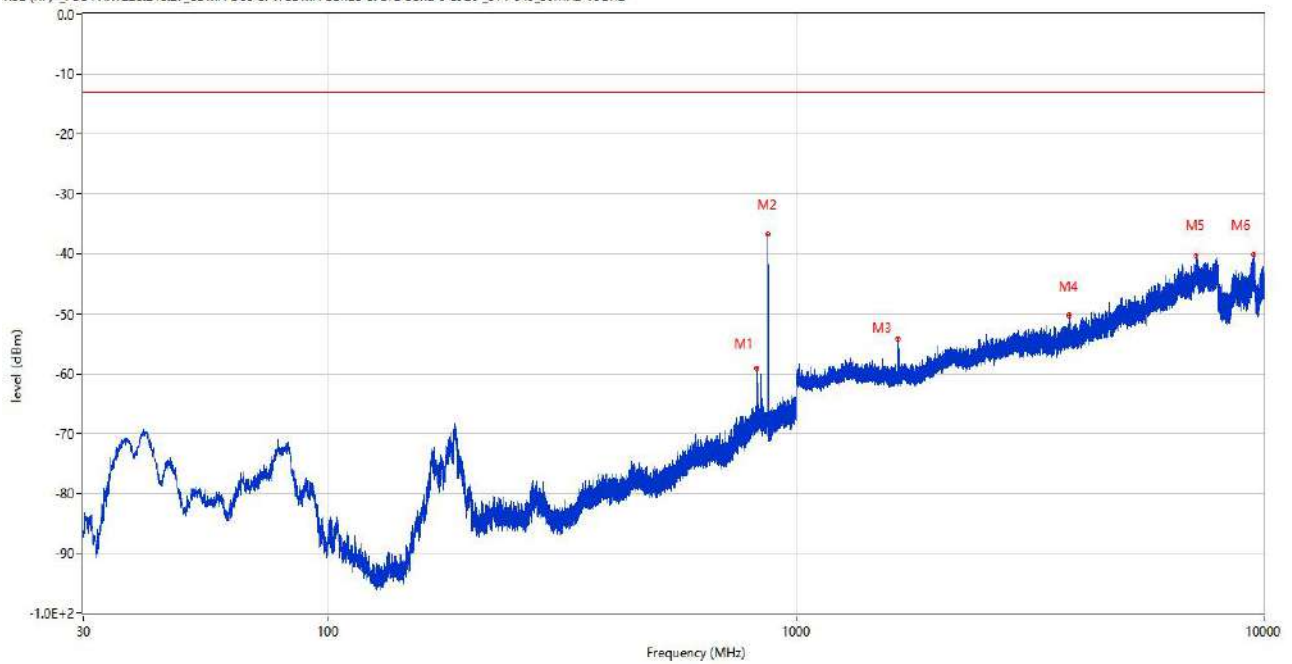


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.836	-54.47	5.26	-13.0	41.47	186.00	Vertical	Vertical	N/A
872.057	-36.65	4.10	-13.0	23.65	28.00	Vertical	Vertical	N/A
1730.100	-57.75	-5.72	-13.0	44.75	67.00	Vertical	Vertical	Pass
3087.250	-52.15	3.91	-13.0	39.15	360.00	Vertical	Vertical	Pass
5939.500	-43.74	10.92	-13.0	30.74	251.00	Vertical	Vertical	Pass
9453.700	-40.44	13.70	-13.0	27.44	285.00	Vertical	Vertical	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

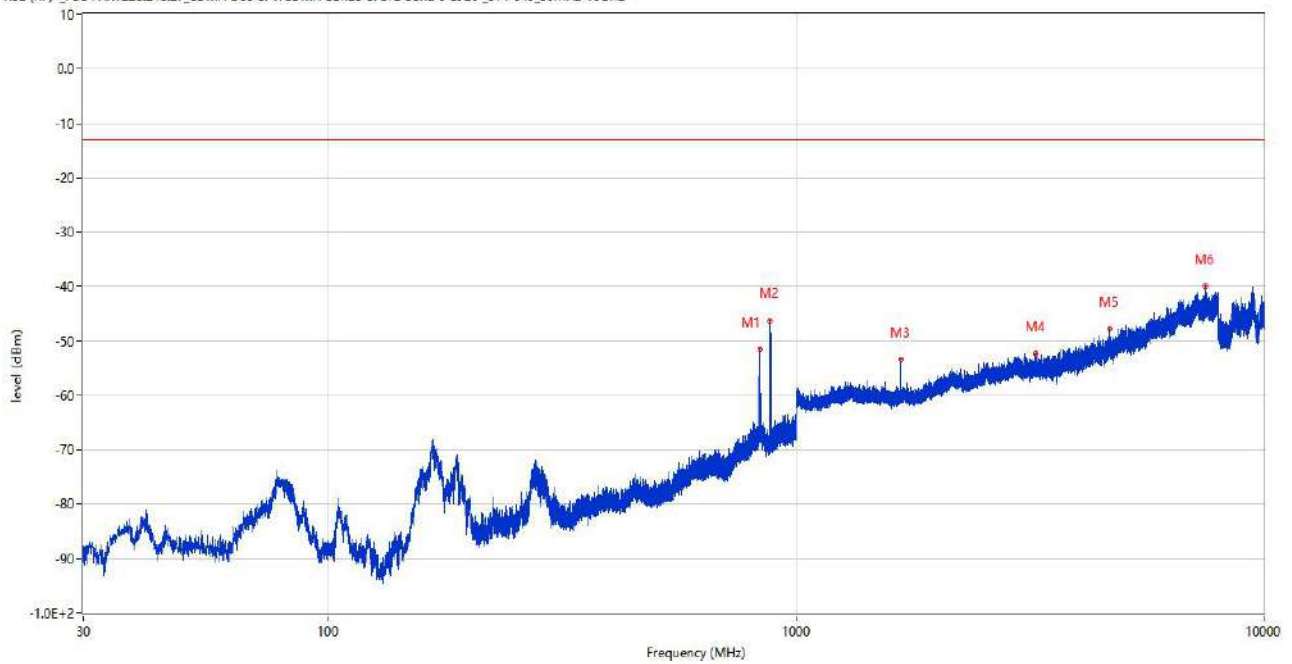


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.594	-59.17	5.25	-13.0	46.17	320.00	Vertical	Horizontal	N/A
870.020	-36.74	4.17	-13.0	23.74	19.00	Vertical	Horizontal	N/A
1652.400	-54.25	-5.88	-13.0	41.25	217.00	Vertical	Horizontal	Pass
3830.250	-50.29	5.52	-13.0	37.29	121.00	Vertical	Horizontal	Pass
7165.250	-40.22	14.40	-13.0	27.22	67.00	Vertical	Horizontal	Pass
9510.799	-40.16	12.85	-13.0	27.16	74.00	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

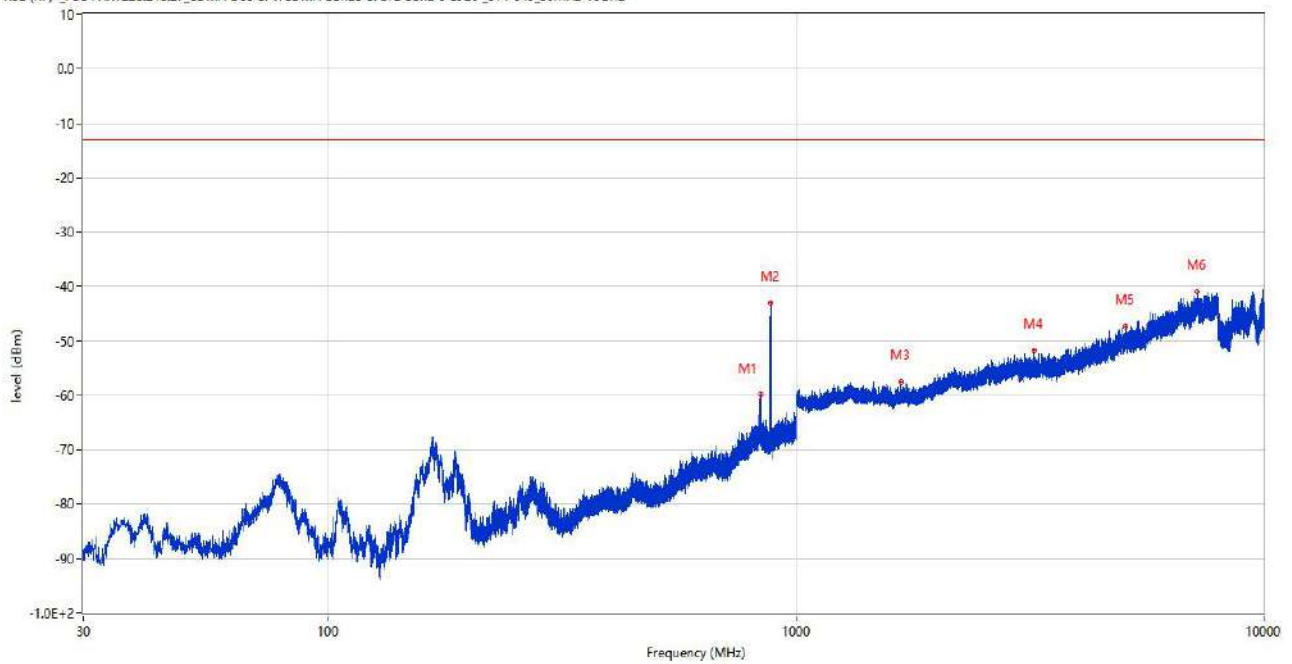


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.215	-51.62	5.69	-13.0	38.62	257.00	Horizontal	Horizontal	N/A
881.514	-46.25	4.02	-13.0	33.25	39.00	Horizontal	Horizontal	N/A
1672.500	-53.40	-5.52	-13.0	40.40	129.00	Horizontal	Horizontal	Pass
3262.000	-52.29	3.64	-13.0	39.29	107.00	Horizontal	Horizontal	Pass
4671.250	-47.80	7.92	-13.0	34.80	353.00	Horizontal	Horizontal	Pass
7492.500	-39.97	14.02	-13.0	26.97	285.00	Horizontal	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

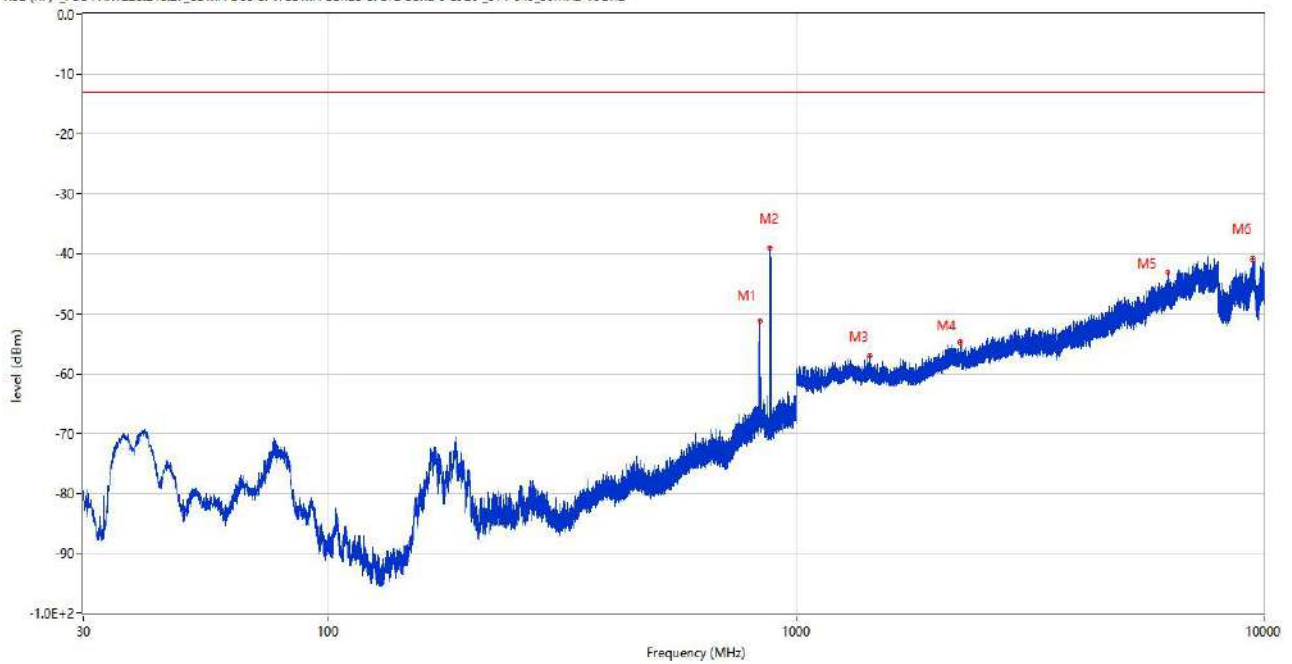


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.998	-59.71	5.85	-13.0	46.71	13.00	Horizontal	Vertical	N/A
882.484	-43.09	4.14	-13.0	30.09	135.00	Horizontal	Vertical	N/A
1675.900	-57.48	-5.40	-13.0	44.48	175.00	Horizontal	Vertical	Pass
3226.500	-51.76	4.45	-13.0	38.76	32.00	Horizontal	Vertical	Pass
5063.500	-47.32	9.87	-13.0	34.32	20.00	Horizontal	Vertical	Pass
7216.750	-41.01	14.01	-13.0	28.01	354.00	Horizontal	Vertical	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

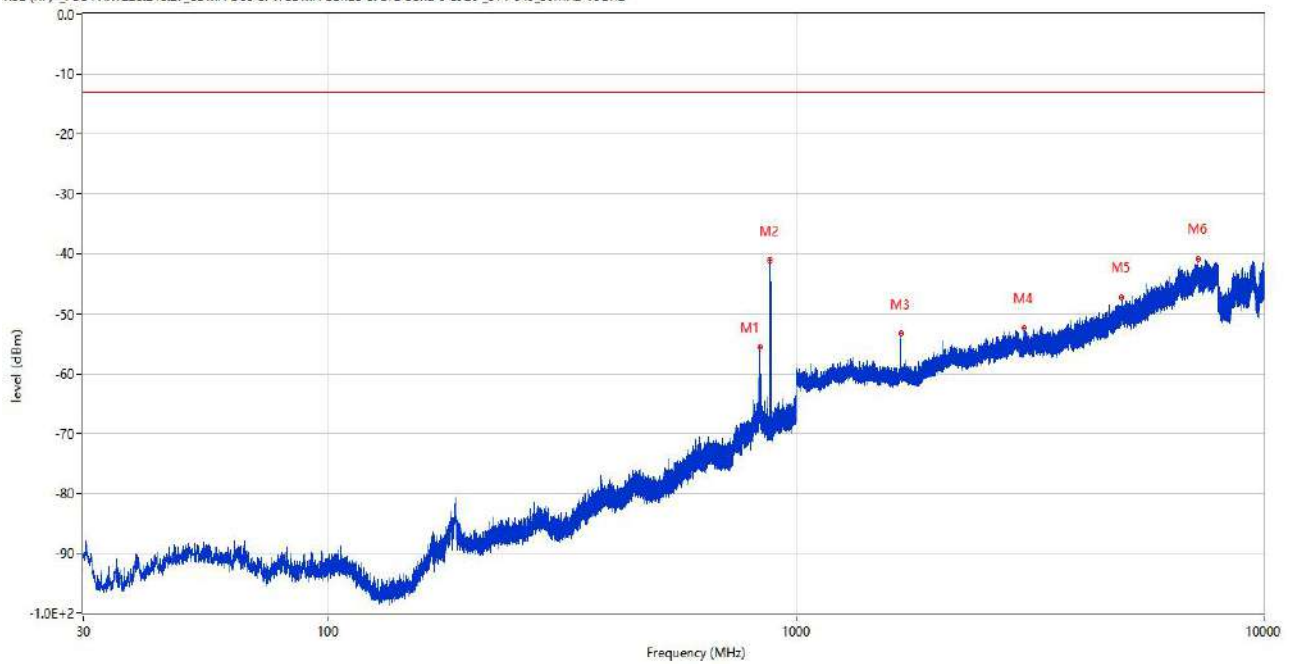


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.991	-51.17	5.72	-13.0	38.17	199.00	Vertical	Vertical	N/A
880.108	-39.02	3.96	-13.0	26.02	31.00	Vertical	Vertical	N/A
1438.300	-57.03	-5.10	-13.0	44.03	336.00	Vertical	Vertical	Pass
2246.700	-54.89	-1.58	-13.0	41.89	331.00	Vertical	Vertical	Pass
6238.500	-43.19	11.72	-13.0	30.19	44.00	Vertical	Vertical	Pass
9460.300	-40.83	13.56	-13.0	27.83	85.00	Vertical	Vertical	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

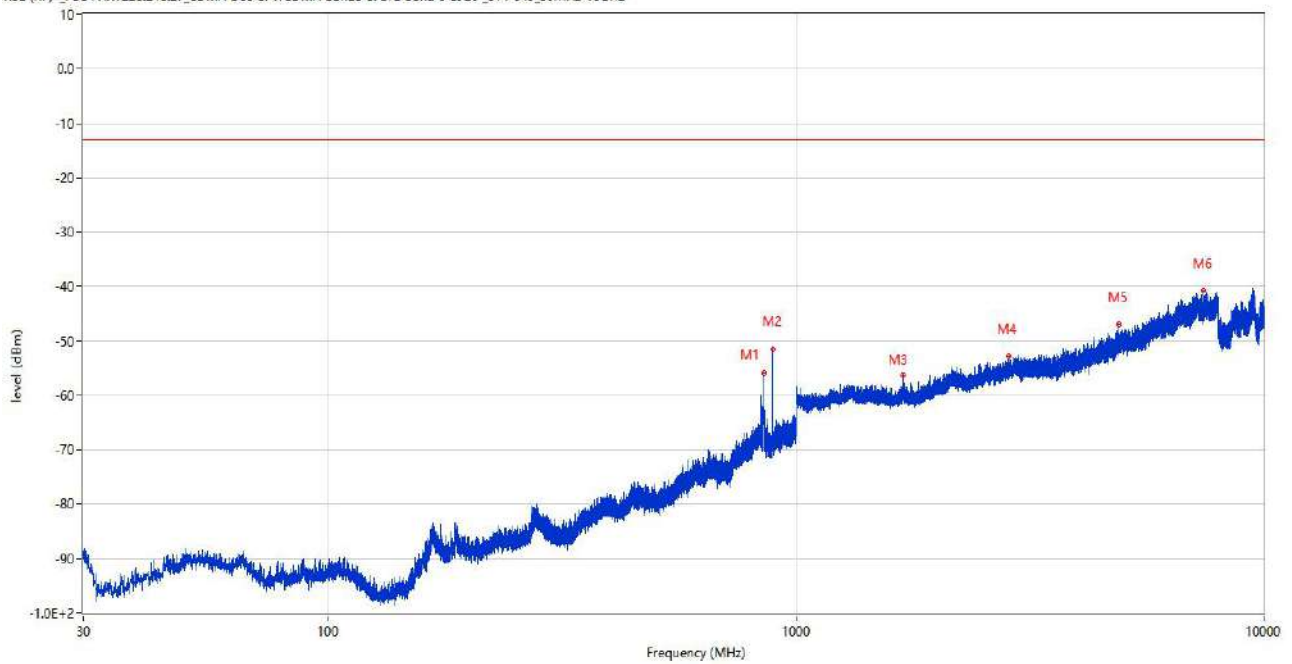


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.282	-55.59	5.74	-13.0	42.59	306.00	Vertical	Horizontal	N/A
881.708	-41.14	4.04	-13.0	28.14	26.00	Vertical	Horizontal	N/A
1675.400	-53.37	-5.45	-13.0	40.37	207.00	Vertical	Horizontal	Pass
3075.750	-52.43	3.73	-13.0	39.43	82.00	Vertical	Horizontal	Pass
4977.500	-47.26	9.31	-13.0	34.26	208.00	Vertical	Horizontal	Pass
7244.500	-40.83	15.00	-13.0	27.83	107.00	Vertical	Horizontal	Pass

BAND:WCDMA B5,Channel:HIGH

range

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

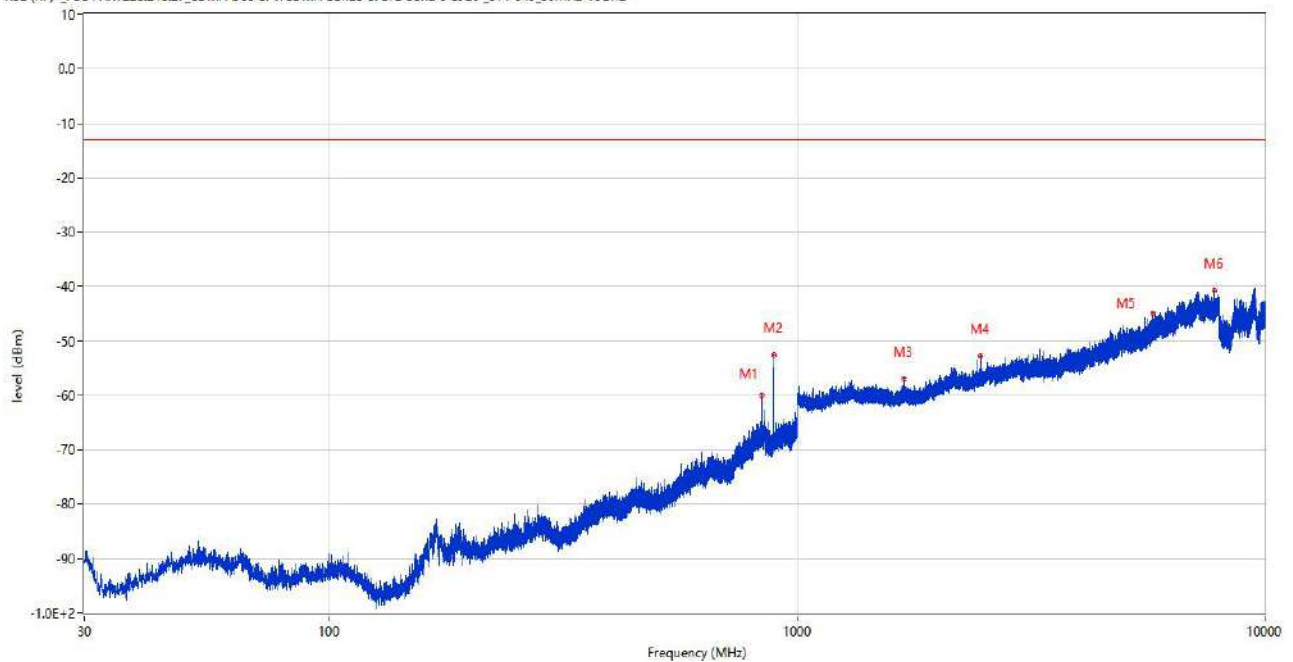


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
846.966	-55.95	5.36	-13.0	42.95	276.00	Horizontal	Horizontal	N/A
892.378	-51.45	4.51	-13.0	38.45	175.00	Horizontal	Horizontal	N/A
1696.500	-56.33	-4.85	-13.0	43.33	187.00	Horizontal	Horizontal	Pass
2855.500	-52.74	0.93	-13.0	39.74	105.00	Horizontal	Horizontal	Pass
4900.000	-46.93	8.26	-13.0	33.93	303.00	Horizontal	Horizontal	Pass
7412.500	-40.86	13.95	-13.0	27.86	48.00	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

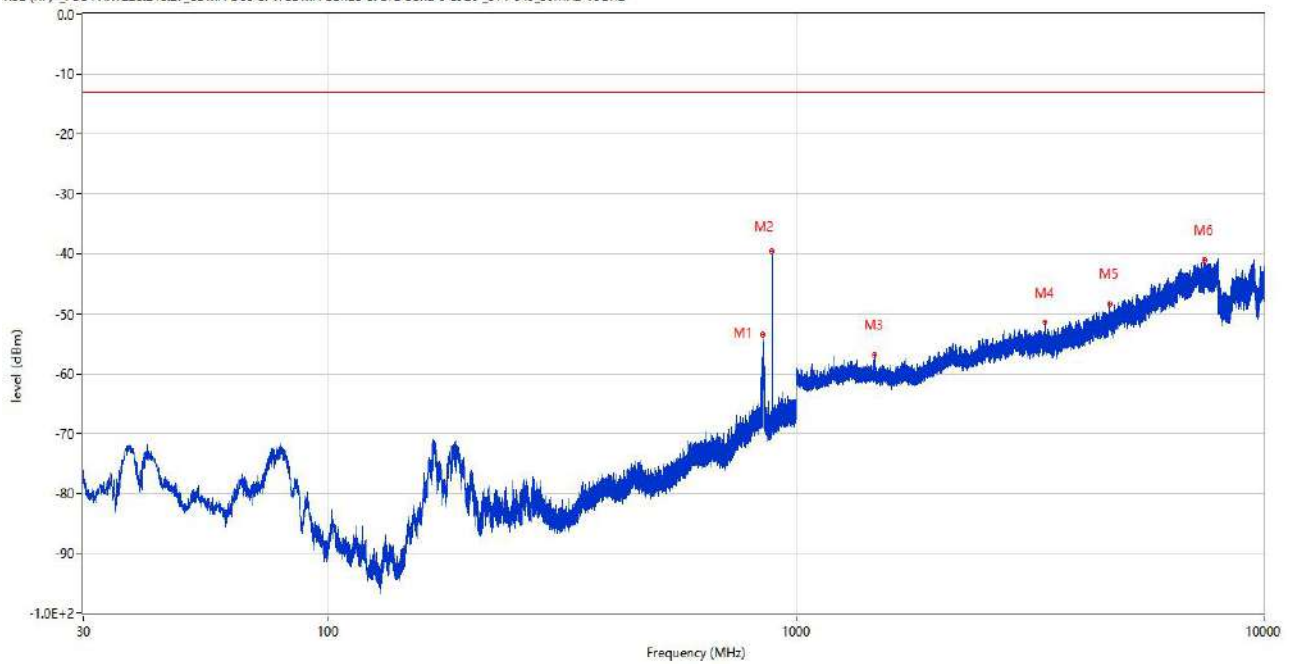


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-60.03	5.85	-13.0	47.03	134.00	Horizontal	Vertical	N/A
893.057	-52.60	4.52	-13.0	39.60	128.00	Horizontal	Vertical	N/A
1692.500	-56.98	-4.96	-13.0	43.98	100.00	Horizontal	Vertical	Pass
2470.400	-52.75	-1.52	-13.0	39.75	360.00	Horizontal	Vertical	Pass
5775.250	-44.89	10.54	-13.0	31.89	30.00	Horizontal	Vertical	Pass
7815.000	-40.69	14.75	-13.0	27.69	199.00	Horizontal	Vertical	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

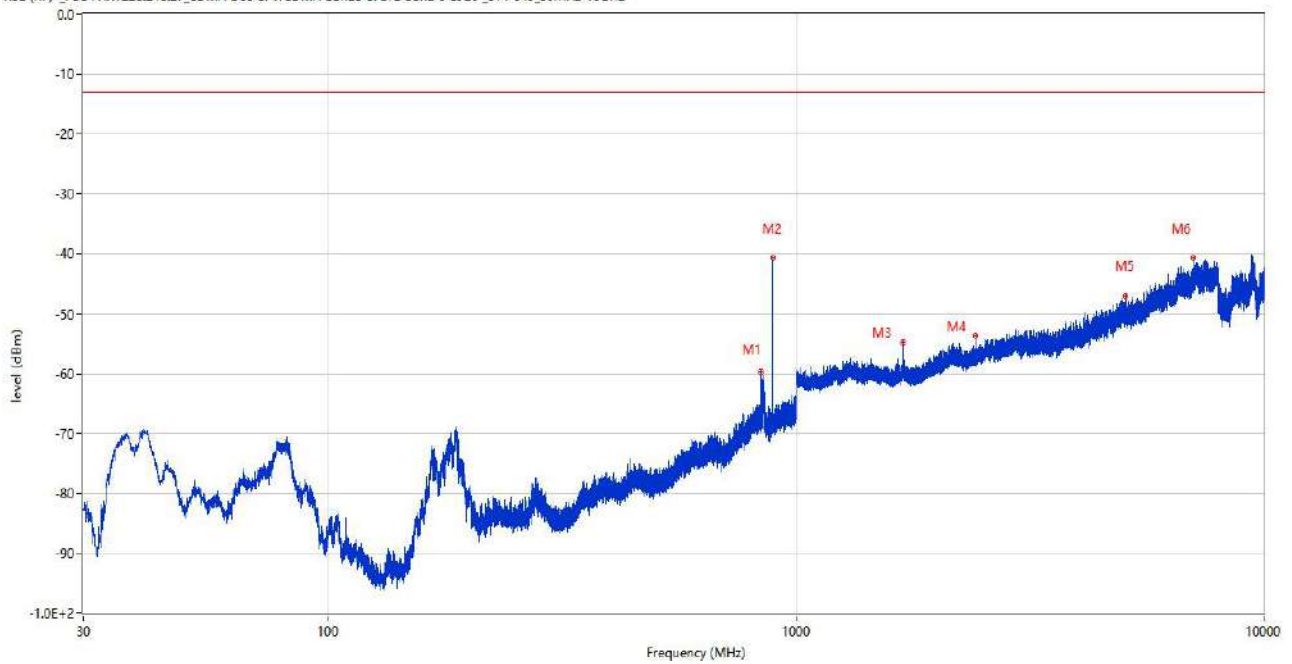


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
847.807	-53.43	5.58	-13.0	40.43	36.00	Vertical	Vertical	N/A
890.099	-39.51	4.53	-13.0	26.51	49.00	Vertical	Vertical	N/A
1473.000	-56.80	-5.35	-13.0	43.80	267.00	Vertical	Vertical	Pass
3411.250	-51.43	4.47	-13.0	38.43	98.00	Vertical	Vertical	Pass
4682.250	-48.38	7.77	-13.0	35.38	223.00	Vertical	Vertical	Pass
7470.500	-41.03	14.62	-13.0	28.03	316.00	Vertical	Vertical	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
846.998	-59.63	5.85	-13.0	46.63	104.00	Vertical	Horizontal	N/A
891.360	-40.77	4.48	-13.0	27.77	45.00	Vertical	Horizontal	N/A
1692.500	-54.84	-4.96	-13.0	41.84	89.00	Vertical	Horizontal	Pass
2418.800	-53.70	-1.96	-13.0	40.70	96.00	Vertical	Horizontal	Pass
5072.750	-47.12	9.75	-13.0	34.12	233.00	Vertical	Horizontal	Pass
7060.000	-40.63	13.10	-13.0	27.63	335.00	Vertical	Horizontal	Pass

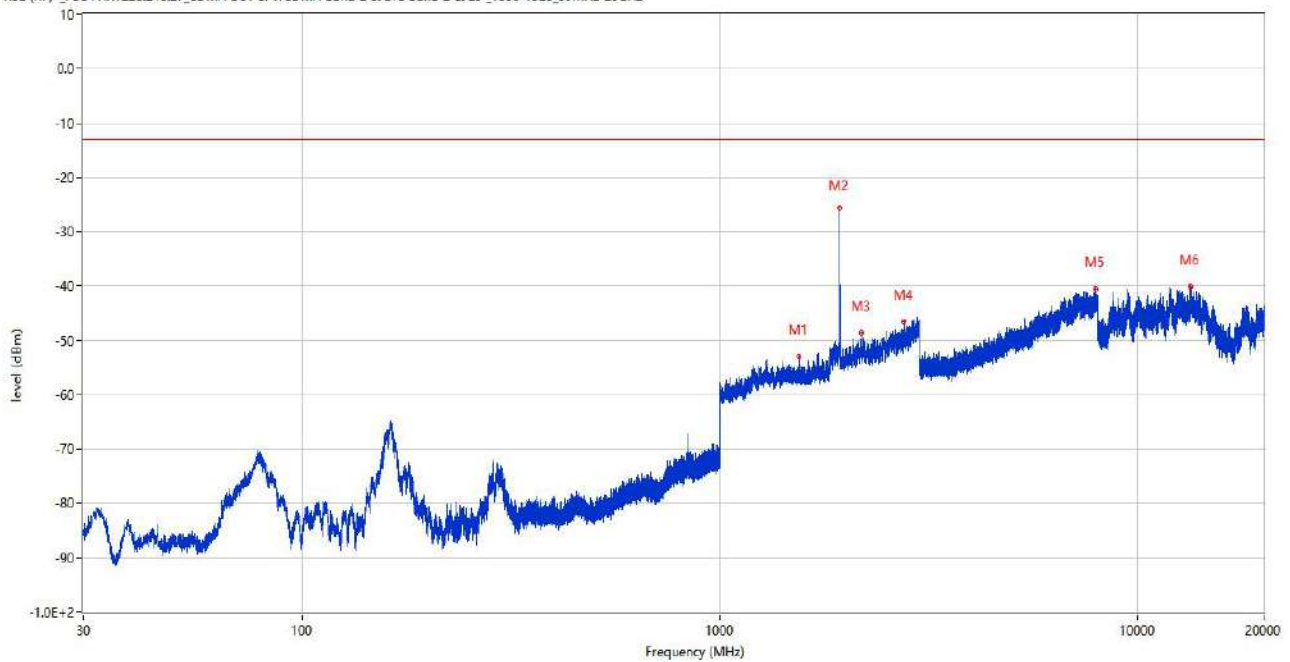
4. LTE

4.1 LTE Band 2

BAND:LTE B2,Channel:LOW

range,BW:5M

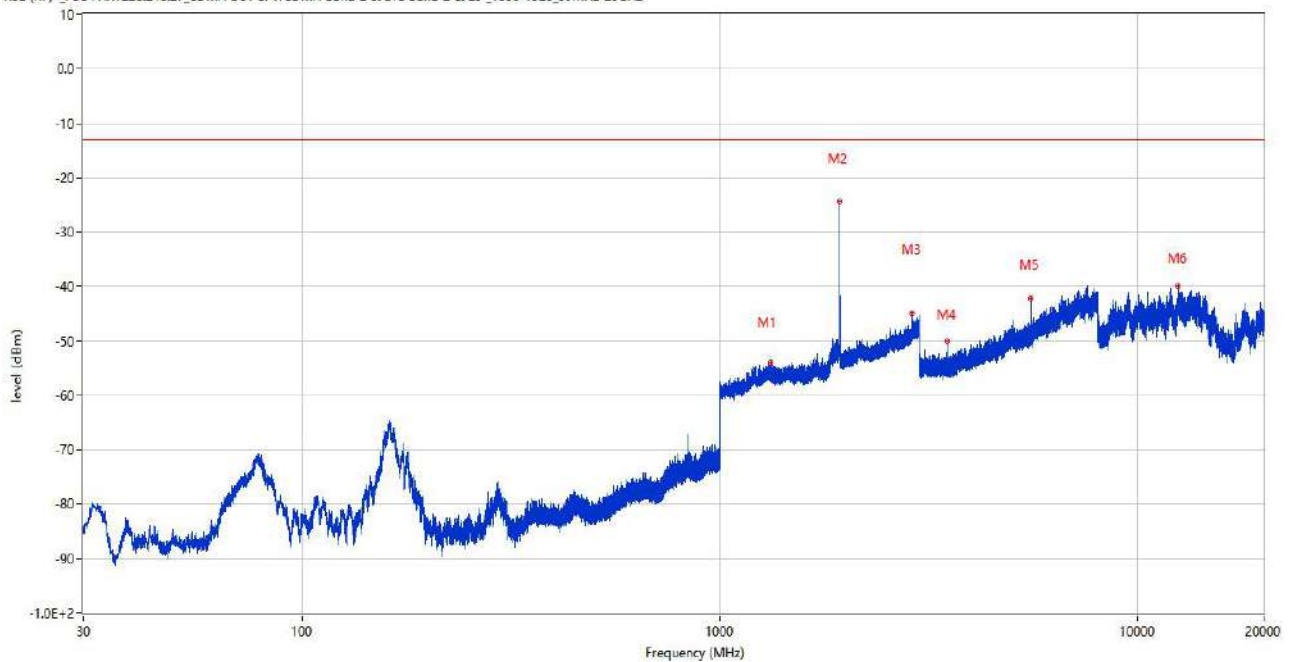
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1545.500	-52.92	-1.28	-13.0	39.92	105.00	Horizontal	Horizontal	Pass
1933.700	-25.65	1.91	-13.0	12.65	241.00	Horizontal	Horizontal	N/A
2180.500	-48.72	3.02	-13.0	35.72	149.00	Horizontal	Horizontal	Pass
2755.400	-46.62	6.09	-13.0	33.62	52.00	Horizontal	Horizontal	Pass
7930.500	-40.62	15.09	-13.0	27.62	152.00	Horizontal	Horizontal	Pass
13353.562	-40.14	16.76	-13.0	27.14	1.00	Horizontal	Horizontal	Pass

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

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

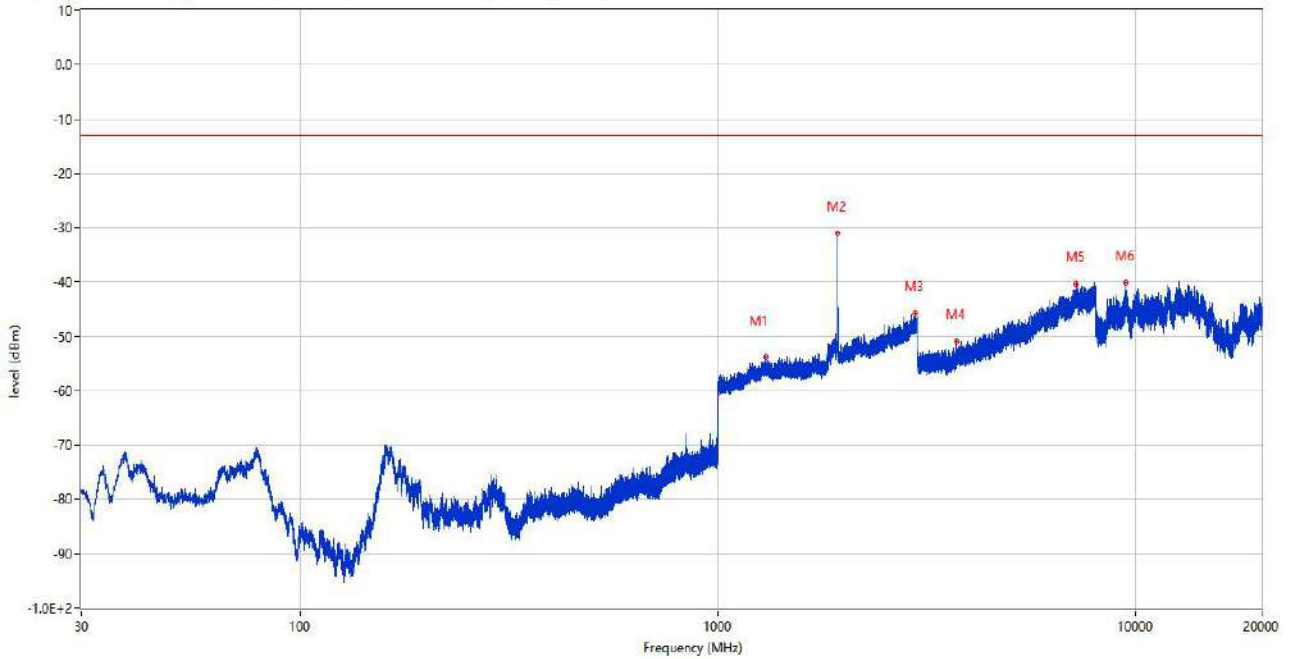


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1322.100	-54.06	-1.30	-13.0	41.06	209.00	Horizontal	Vertical	Pass
1931.600	-24.33	2.08	-13.0	11.33	243.00	Horizontal	Vertical	N/A
2886.000	-44.99	8.53	-13.0	31.99	281.00	Horizontal	Vertical	Pass
3503.250	-50.14	4.65	-13.0	37.14	185.00	Horizontal	Vertical	Pass
5558.750	-42.23	9.50	-13.0	29.23	126.00	Horizontal	Vertical	Pass
12478.775	-39.84	14.33	-13.0	26.84	186.00	Horizontal	Vertical	Pass

BAND:LTE B2,Channel:LOW

range,BW:5M

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

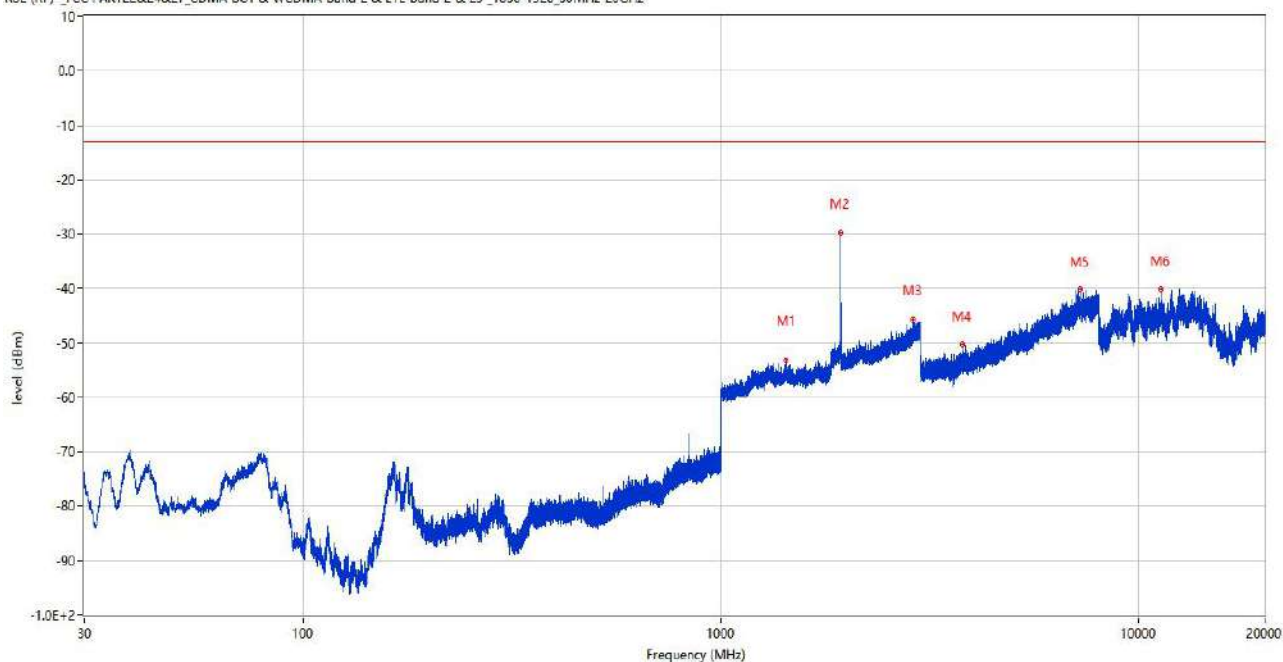


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1302.400	-53.90	-0.89	-13.0	40.90	334.00	Vertical	Vertical	Pass
1933.300	-30.97	1.97	-13.0	17.97	249.00	Vertical	Vertical	N/A
2967.600	-45.74	9.29	-13.0	32.74	204.00	Vertical	Vertical	Pass
3718.750	-50.88	5.87	-13.0	37.88	286.00	Vertical	Vertical	Pass
7218.250	-40.37	14.05	-13.0	27.37	0.00	Vertical	Vertical	Pass
9464.662	-40.08	13.47	-13.0	27.08	271.00	Vertical	Vertical	Pass

BAND:LTE B2,Channel:LOW

range,BW:5M

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



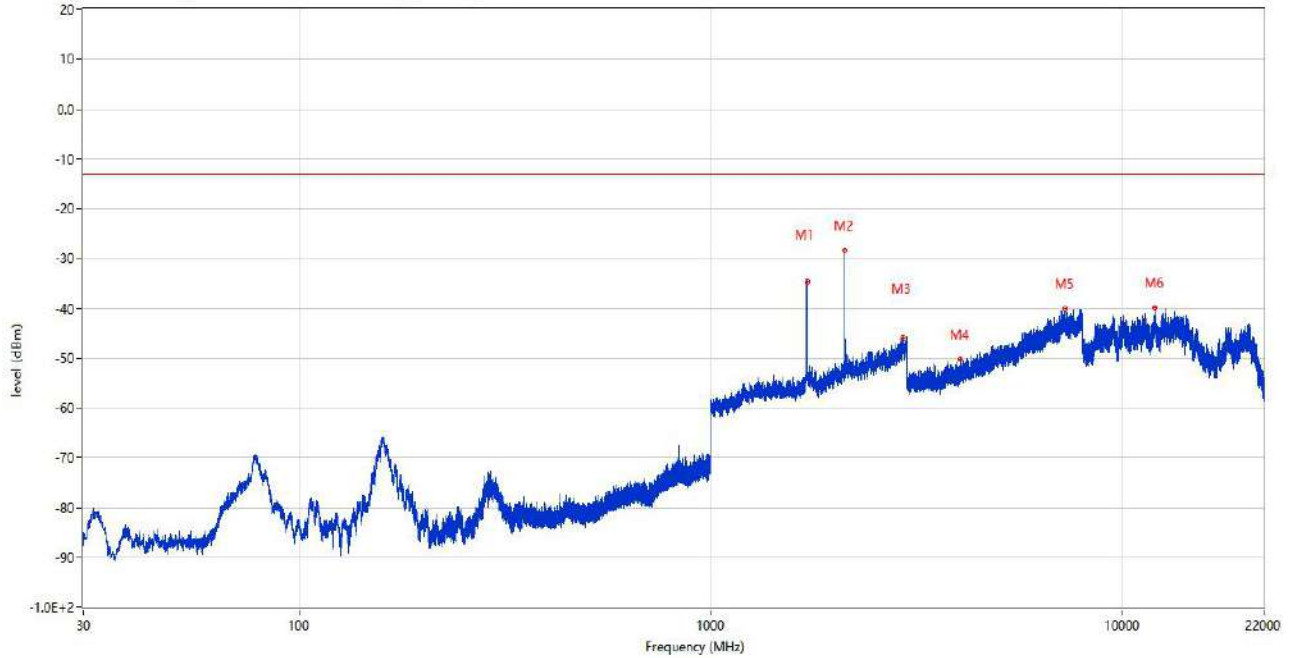
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1433.800	-53.23	-1.49	-13.0	40.23	0.00	Vertical	Horizontal	Pass
1933.800	-29.78	1.89	-13.0	16.78	98.00	Vertical	Horizontal	N/A
2885.300	-45.82	8.39	-13.0	32.82	360.00	Vertical	Horizontal	Pass
3770.500	-50.20	6.33	-13.0	37.20	320.00	Vertical	Horizontal	Pass
7250.000	-40.22	14.86	-13.0	27.22	244.00	Vertical	Horizontal	Pass
11319.300	-40.05	13.71	-13.0	27.05	363.00	Vertical	Horizontal	Pass

4.2 LTE Band 4

BAND:LTE B4,Channel:LOW

range,BW:5M

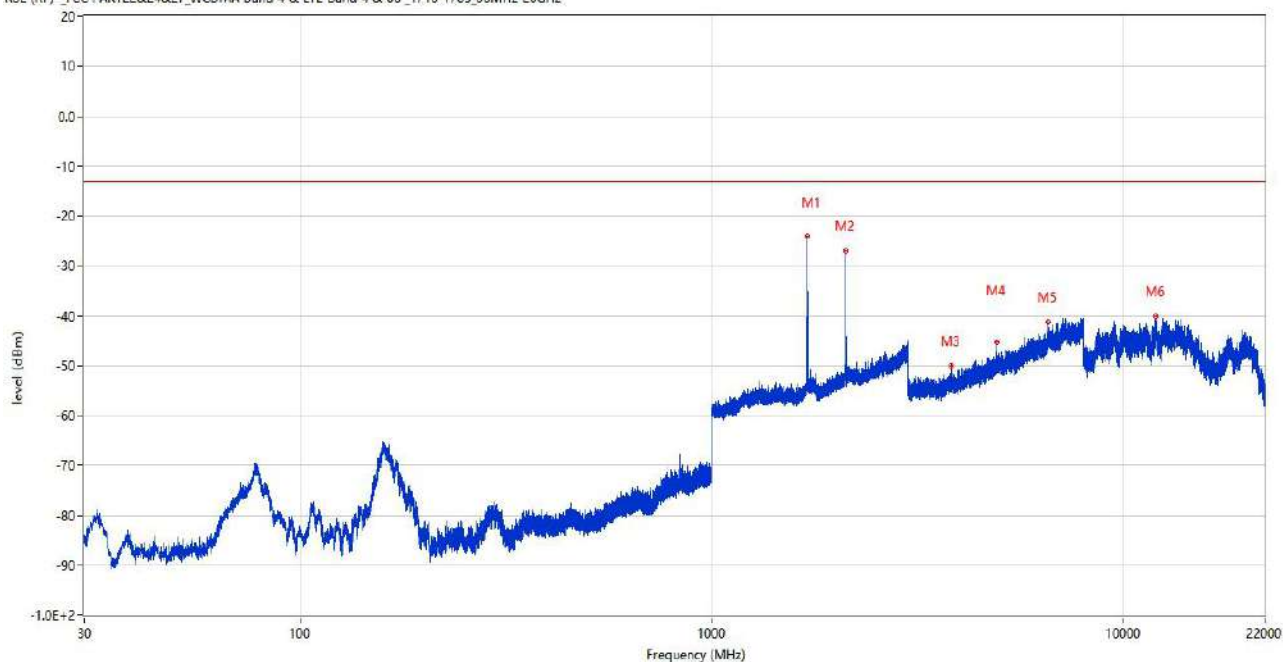
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1765.30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.300	-34.75	1.31	-13.0	21.75	340.00	Horizontal	Horizontal	N/A
2111.200	-28.29	2.38	-13.0	15.29	222.00	Horizontal	Horizontal	N/A
2920.400	-45.93	8.96	-13.0	32.93	0.00	Horizontal	Horizontal	Pass
4041.500	-50.39	6.53	-13.0	37.39	153.00	Horizontal	Horizontal	Pass
7236.000	-40.22	14.85	-13.0	27.22	280.00	Horizontal	Horizontal	Pass
11942.737	-39.95	13.98	-13.0	26.95	41.00	Horizontal	Horizontal	Pass

BAND:LTE B4,Channel:LOW
range,BW:5M

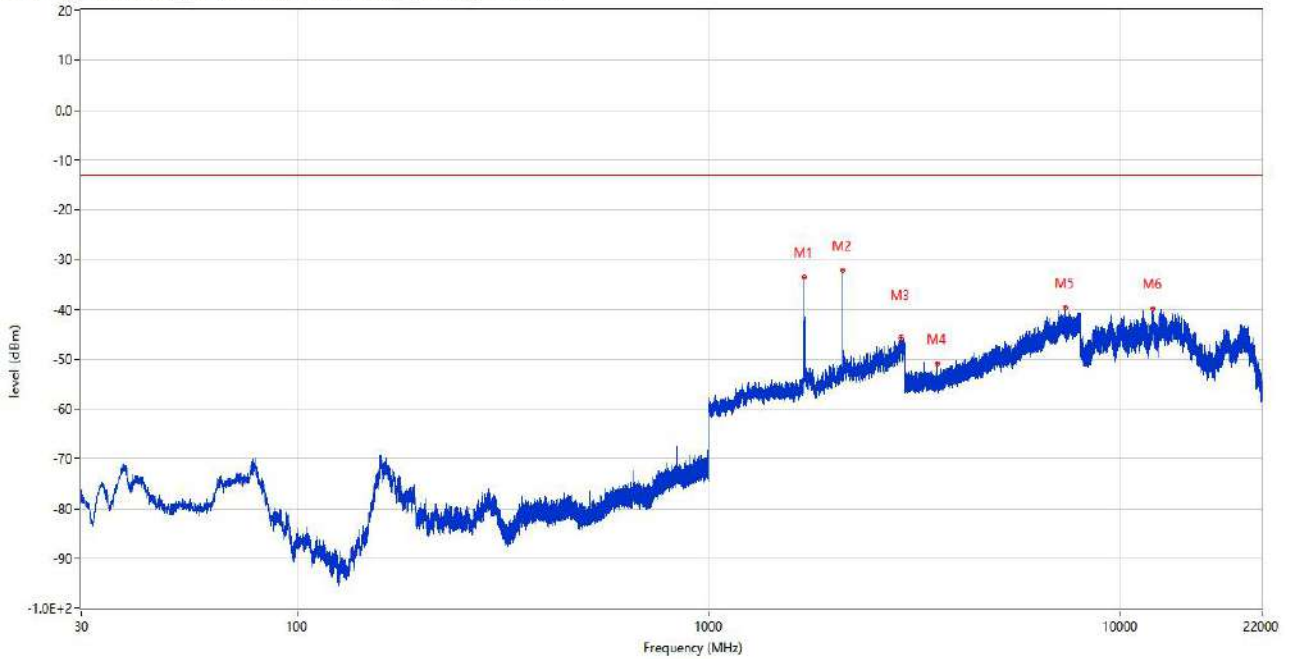
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.200	-24.15	1.39	-13.0	11.15	171.00	Horizontal	Vertical	N/A
2114.400	-26.99	2.47	-13.0	13.99	86.00	Horizontal	Vertical	N/A
3814.000	-49.99	5.38	-13.0	36.99	72.00	Horizontal	Vertical	Pass
4904.500	-45.32	8.25	-13.0	32.32	310.00	Horizontal	Vertical	Pass
6544.750	-41.27	12.39	-13.0	28.27	0.00	Horizontal	Vertical	Pass
11995.463	-40.19	14.01	-13.0	27.19	360.00	Horizontal	Vertical	Pass

BAND:LTE B4,Channel:LOW
range,BW:5M

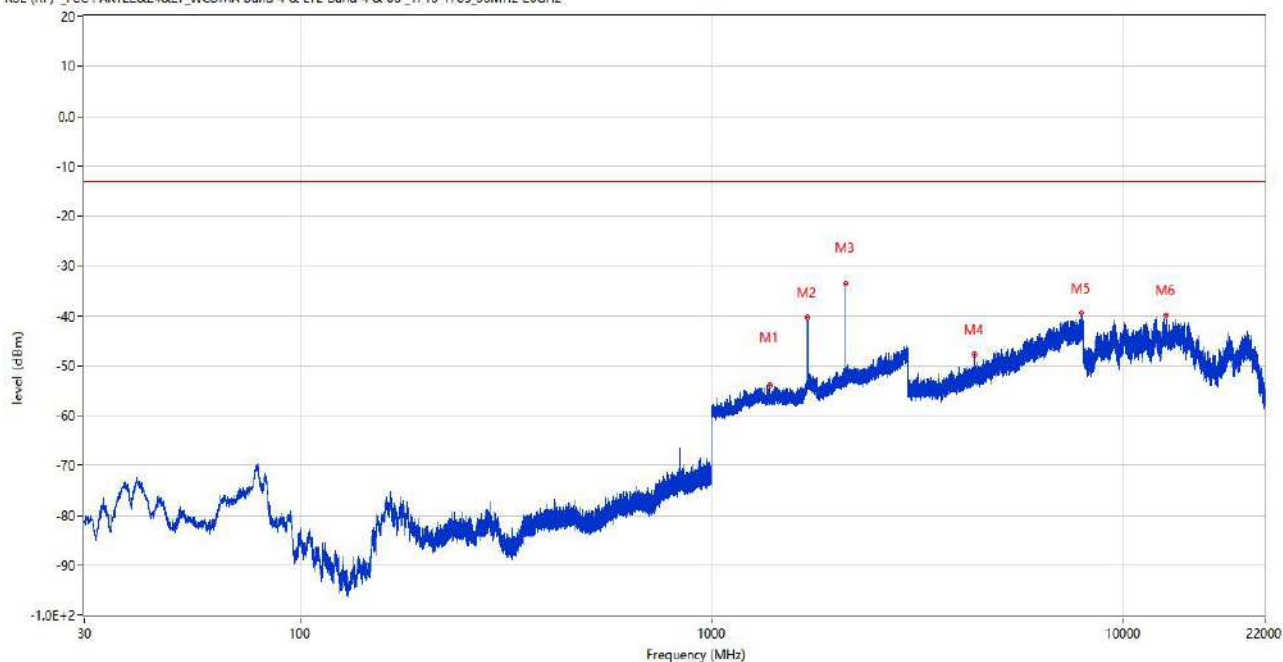
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.700	-33.64	1.40	-13.0	20.64	262.00	Vertical	Vertical	N/A
2114.400	-32.27	2.47	-13.0	19.27	268.00	Vertical	Vertical	N/A
2930.800	-45.84	8.75	-13.0	32.84	124.00	Vertical	Vertical	Pass
3589.000	-50.93	5.21	-13.0	37.93	312.00	Vertical	Vertical	Pass
7352.500	-39.73	14.50	-13.0	26.73	360.00	Vertical	Vertical	Pass
11989.763	-39.92	14.02	-13.0	26.92	211.00	Vertical	Vertical	Pass

BAND:LTE B4,Channel:LOW
range,BW:5M

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



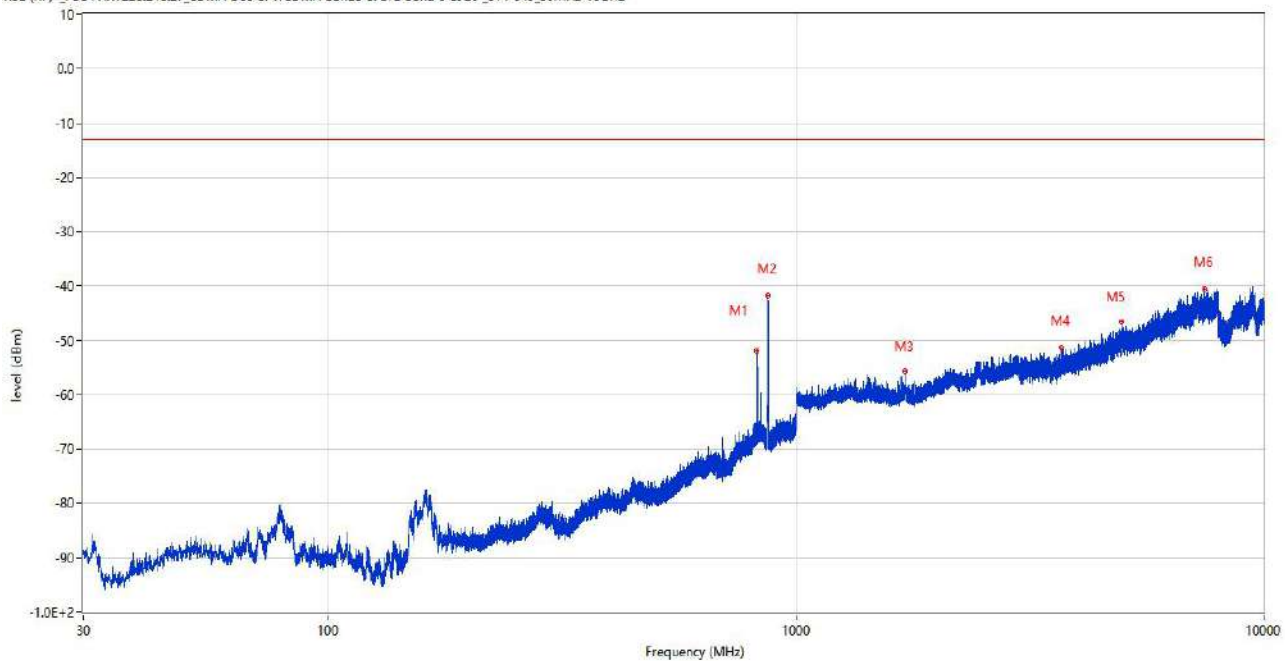
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1382.200	-53.86	-1.64	-13.0	40.86	235.00	Vertical	Horizontal	Pass
1702.000	-40.45	1.39	-13.0	27.45	66.00	Vertical	Horizontal	N/A
2113.700	-33.47	2.48	-13.0	20.47	145.00	Vertical	Horizontal	N/A
4342.000	-47.80	7.28	-13.0	34.80	0.00	Vertical	Horizontal	Pass
7898.250	-39.45	14.86	-13.0	26.45	56.00	Vertical	Horizontal	Pass
12690.150	-39.89	14.72	-13.0	26.89	3.00	Vertical	Horizontal	Pass

4.3 LTE Band 5

BAND:LTE B5,Channel:LOW

range,BW:5M

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

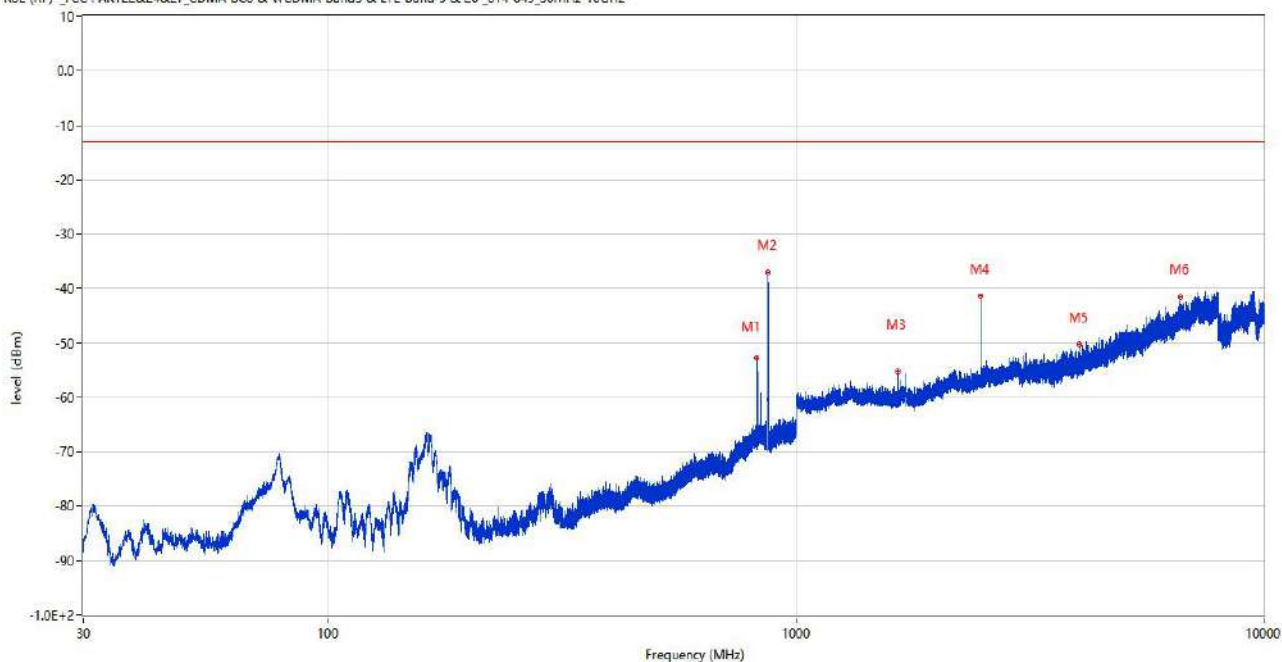


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.612	-52.02	5.29	-13.0	39.02	238.00	Horizontal	Horizontal	N/A
870.554	-41.84	4.18	-13.0	28.84	172.00	Horizontal	Horizontal	N/A
1710.500	-55.66	-5.14	-13.0	42.66	282.00	Horizontal	Horizontal	Pass
3696.000	-51.24	4.94	-13.0	38.24	171.00	Horizontal	Horizontal	Pass
4973.250	-46.46	9.15	-13.0	33.46	100.00	Horizontal	Horizontal	Pass
7472.750	-40.48	14.67	-13.0	27.48	206.00	Horizontal	Horizontal	Pass

BAND:LTE B5,Channel:LOW

range,BW:5M

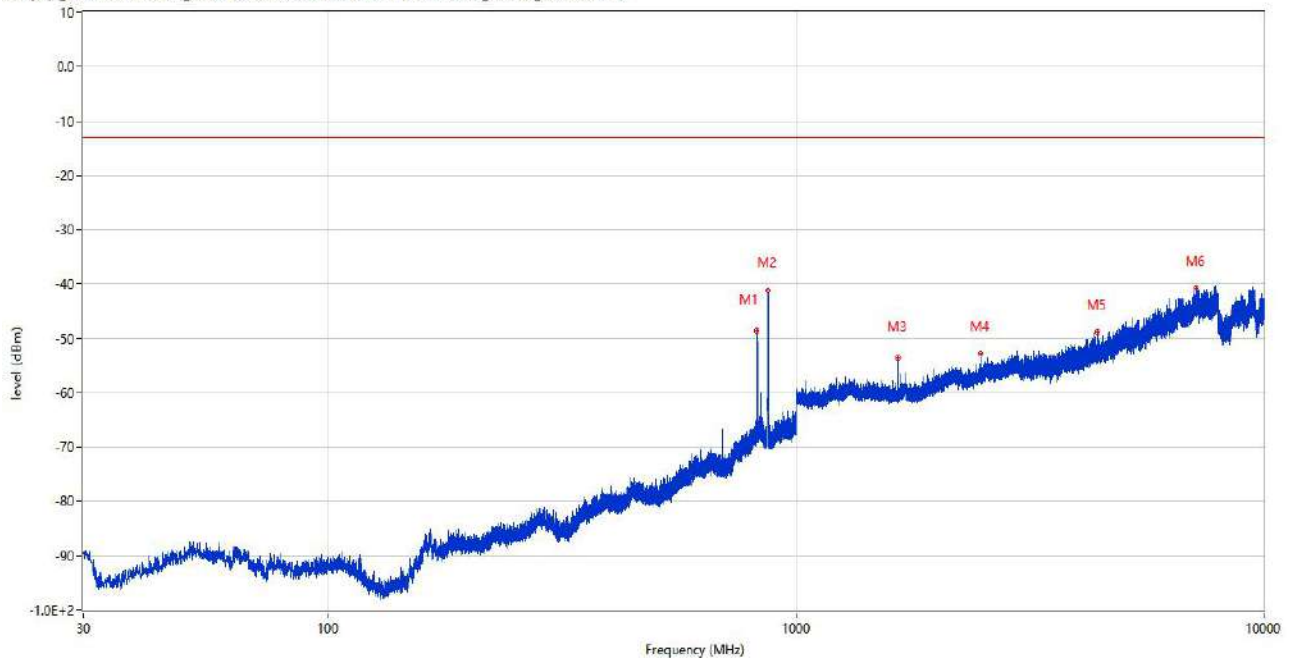
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.710	-52.68	5.29	-13.0	39.68	17.00	Horizontal	Vertical	N/A
870.748	-37.08	4.20	-13.0	24.08	168.00	Horizontal	Vertical	N/A
1654.200	-55.28	-5.82	-13.0	42.28	210.00	Horizontal	Vertical	Pass
2480.900	-41.37	-1.22	-13.0	28.37	259.00	Horizontal	Vertical	Pass
4036.250	-50.29	6.66	-13.0	37.29	314.00	Horizontal	Vertical	Pass
6640.500	-41.50	12.72	-13.0	28.50	138.00	Horizontal	Vertical	Pass

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

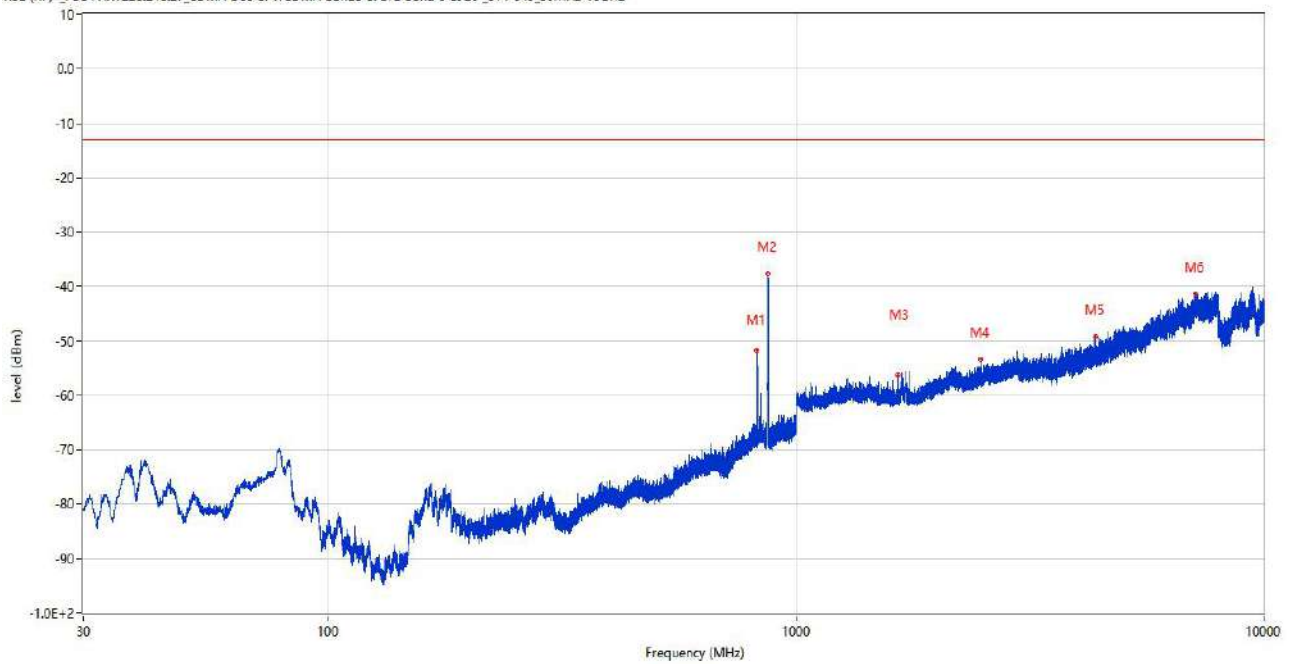
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.612	-48.60	5.29	-13.0	35.60	129.00	Vertical	Vertical	N/A
870.505	-41.09	4.17	-13.0	28.09	360.00	Vertical	Vertical	N/A
1654.300	-53.58	-5.82	-13.0	40.58	210.00	Vertical	Vertical	Pass
2481.000	-52.81	-1.23	-13.0	39.81	166.00	Vertical	Vertical	Pass
4401.500	-48.92	6.92	-13.0	35.92	360.00	Vertical	Vertical	Pass
7157.000	-40.82	14.29	-13.0	27.82	296.00	Vertical	Vertical	Pass

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

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



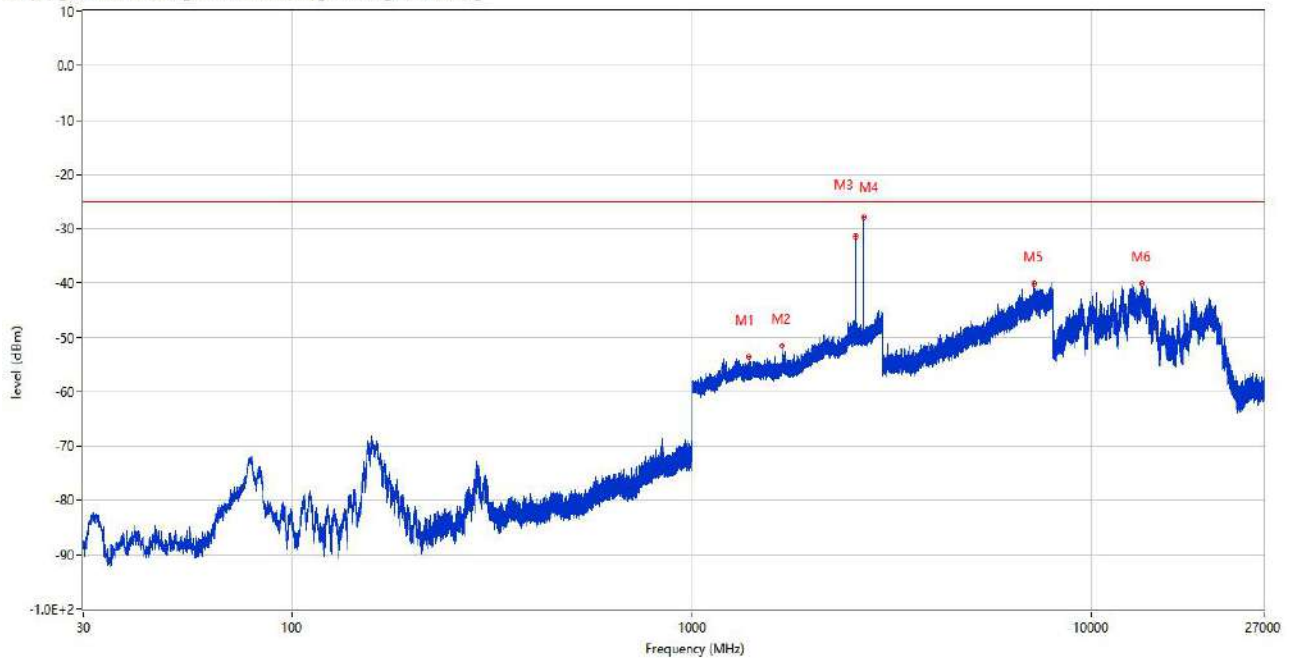
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.612	-51.70	5.29	-13.0	38.70	216.00	Vertical	Horizontal	N/A
869.826	-37.70	4.17	-13.0	24.70	360.00	Vertical	Horizontal	N/A
1654.100	-56.31	-5.82	-13.0	43.31	210.00	Vertical	Horizontal	Pass
2480.800	-53.36	-1.21	-13.0	40.36	253.00	Vertical	Horizontal	Pass
4369.250	-49.33	7.03	-13.0	36.33	3.00	Vertical	Horizontal	Pass
7141.000	-41.46	14.13	-13.0	28.46	296.00	Vertical	Horizontal	Pass

4.4 LTE Band 7

BAND:LTE

B7,Channel:HIGHrange,BW:5M

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

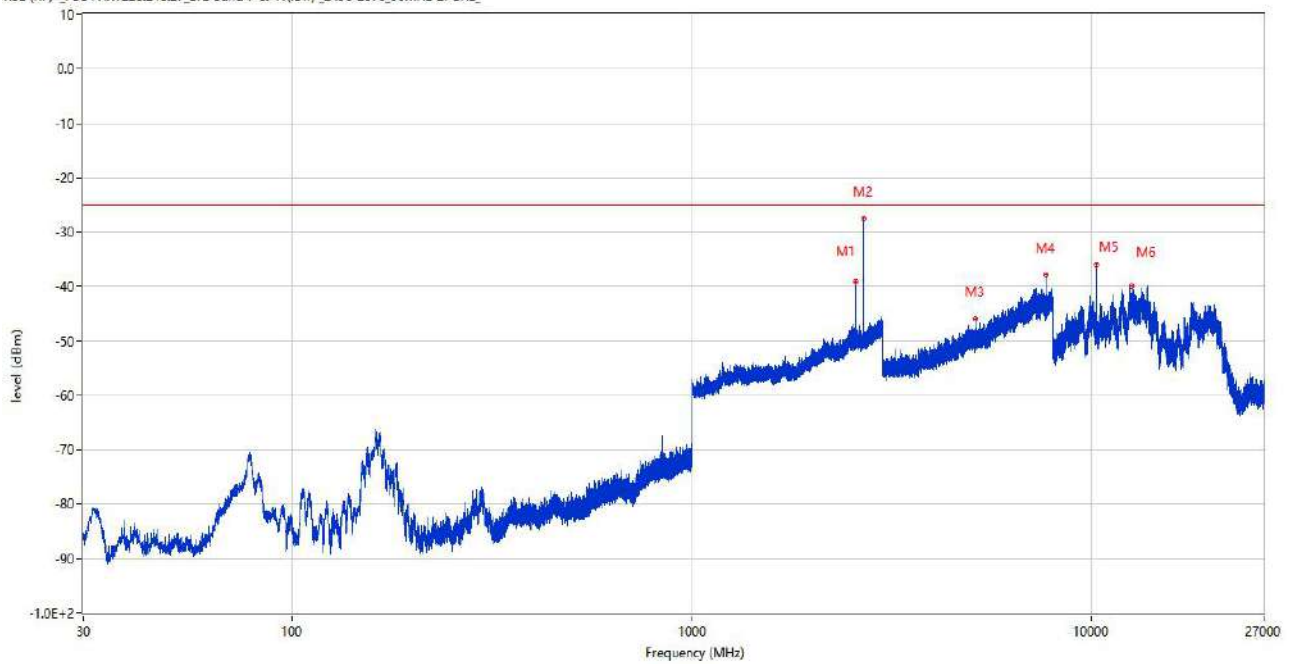


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1389.300	-53.55	-1.75	-25.0	28.55	237.00	Horizontal	Horizontal	Pass
1681.300	-51.46	-0.65	-25.0	26.46	230.00	Horizontal	Horizontal	Pass
2570.500	-31.47	6.50	-25.0	6.47	197.00	Horizontal	Horizontal	N/A
2689.500	-27.87	5.88	-25.0	2.87	138.00	Horizontal	Horizontal	N/A
7166.000	-40.17	14.39	-25.0	15.17	360.00	Horizontal	Horizontal	Pass
13391.287	-40.07	16.93	-25.0	15.07	176.00	Horizontal	Horizontal	Pass

BAND:LTE

B7,Channel:HIGHrange,BW:5M

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

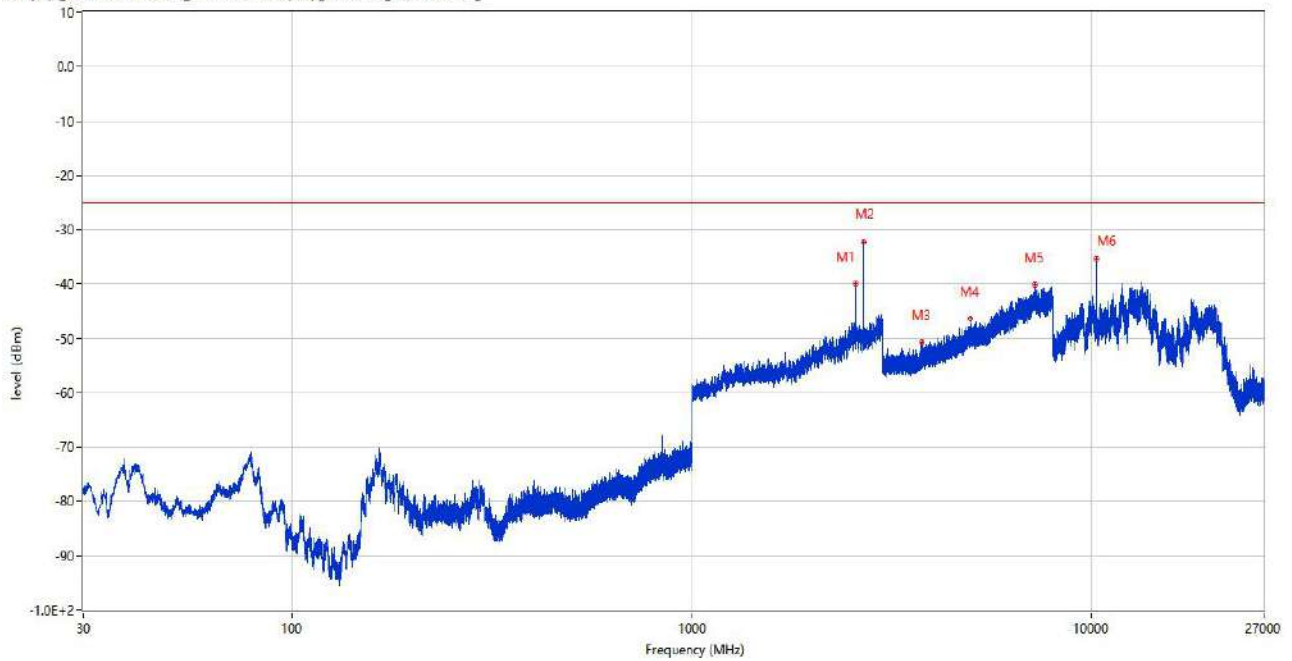


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2570.500	-39.13	6.50	-25.0	14.13	14.00	Horizontal	Vertical	N/A
2689.400	-27.50	5.88	-25.0	2.50	127.00	Horizontal	Vertical	N/A
5139.750	-45.96	9.00	-25.0	20.96	153.00	Horizontal	Vertical	Pass
7709.750	-37.79	13.88	-25.0	12.79	178.00	Horizontal	Vertical	Pass
10279.287	-35.95	10.13	-25.0	10.95	233.00	Horizontal	Vertical	Pass
12612.963	-39.89	14.20	-25.0	14.89	355.00	Horizontal	Vertical	Pass

BAND:LTE

B7,Channel:HIGHrange,BW:5M

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

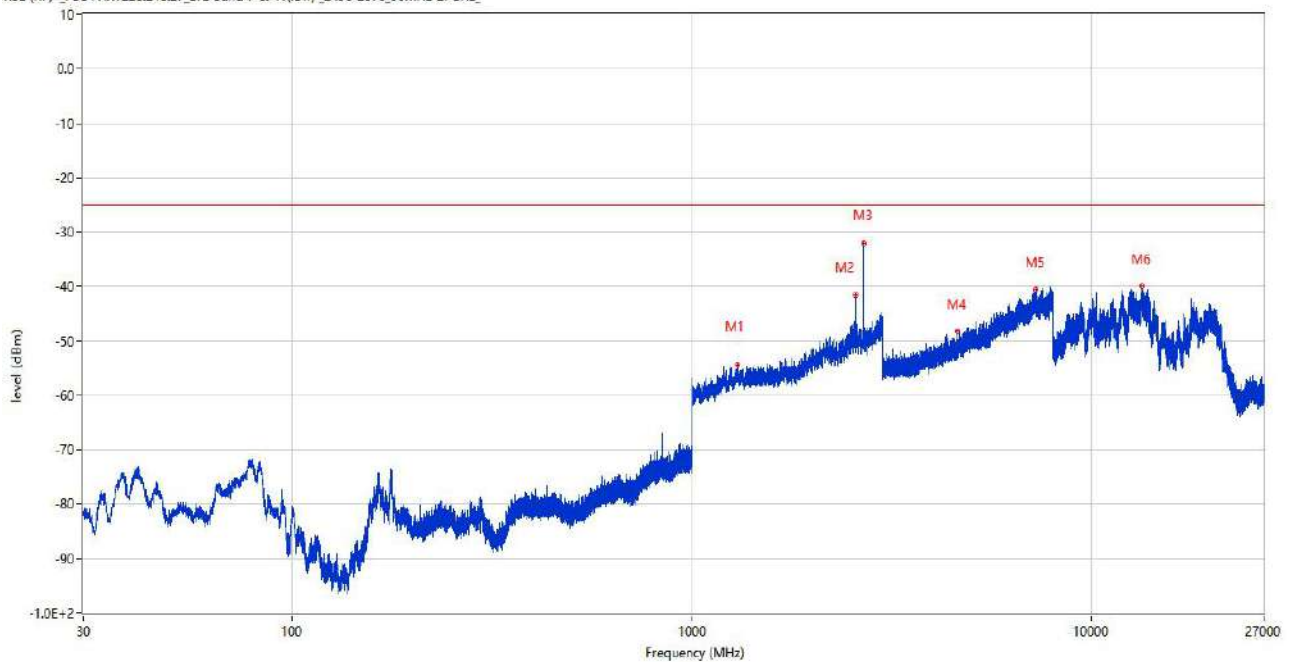


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2570.400	-40.01	6.50	-25.0	15.01	100.00	Vertical	Vertical	N/A
2688.500	-32.34	5.92	-25.0	7.34	356.00	Vertical	Vertical	N/A
3773.500	-50.76	6.17	-25.0	25.76	360.00	Vertical	Vertical	Pass
4981.250	-46.39	9.34	-25.0	21.39	149.00	Vertical	Vertical	Pass
7229.750	-40.12	14.58	-25.0	15.12	73.00	Vertical	Vertical	Pass
10279.287	-35.46	10.13	-25.0	10.46	213.00	Vertical	Vertical	Pass

BAND:LTE

B7,Channel:HIGHrange,BW:5M

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



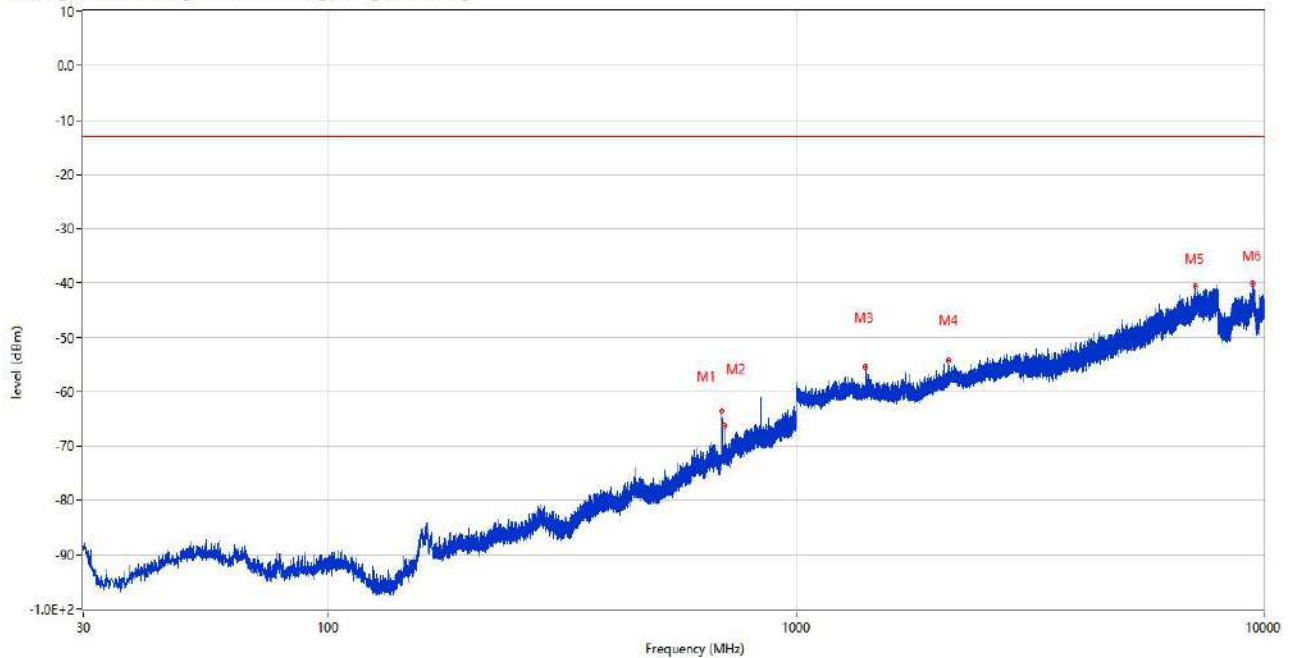
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1300.000	-54.44	-0.92	-25.0	29.44	296.00	Vertical	Horizontal	Pass
2570.500	-41.54	6.50	-25.0	16.54	35.00	Vertical	Horizontal	N/A
2687.900	-31.98	5.95	-25.0	6.98	315.00	Vertical	Horizontal	N/A
4613.000	-48.16	7.01	-25.0	23.16	3.00	Vertical	Horizontal	Pass
7265.750	-40.53	14.33	-25.0	15.53	212.00	Vertical	Horizontal	Pass
13407.300	-39.92	16.85	-25.0	14.92	177.00	Vertical	Horizontal	Pass

4.5 LTE Band 12

BAND:LTE

B12,Channel:LOWrange,BW:5M

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B26_699-748_30MHz-10GHz_

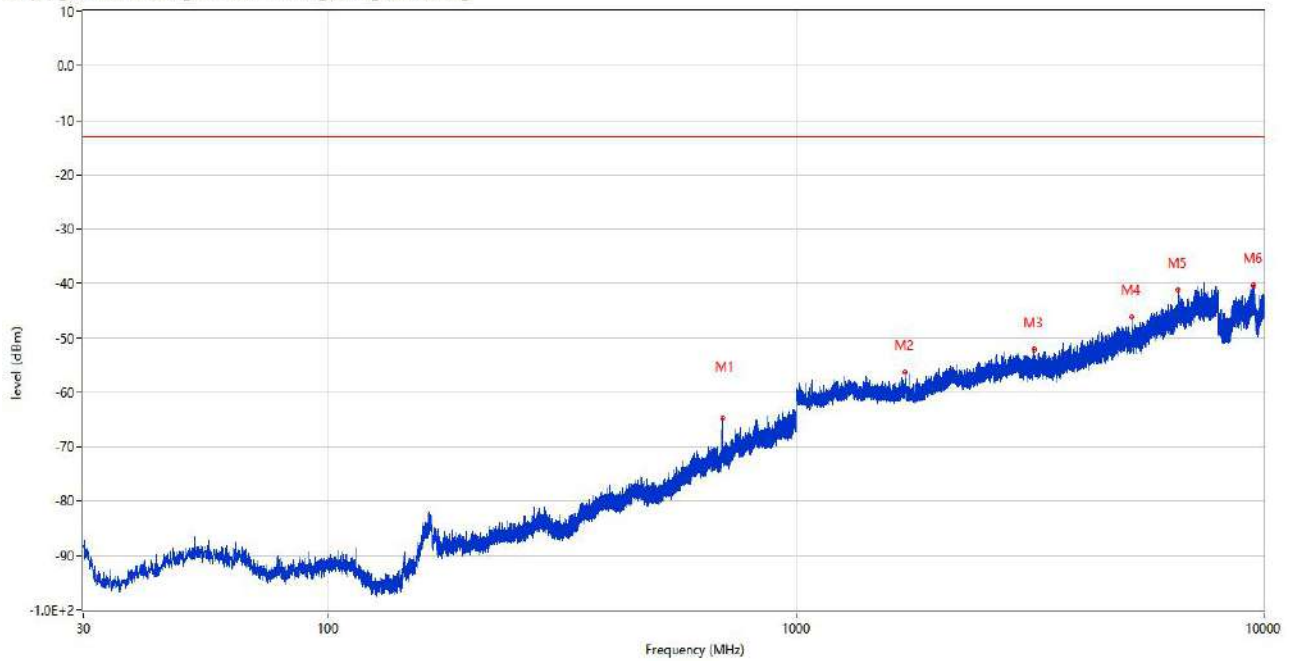


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
694.886	-63.61	1.48	-13.0	50.61	252.00	Horizontal	Horizontal	N/A
703.665	-66.30	1.38	-13.0	53.30	277.00	Horizontal	Horizontal	N/A
1407.800	-55.55	-5.19	-13.0	42.55	7.00	Horizontal	Horizontal	Pass
2112.200	-54.15	-2.85	-13.0	41.15	321.00	Horizontal	Horizontal	Pass
7150.250	-40.50	14.31	-13.0	27.50	226.00	Horizontal	Horizontal	Pass
9449.900	-40.03	13.78	-13.0	27.03	276.00	Horizontal	Horizontal	Pass

BAND:LTE

B12,Channel:LOWrange,BW:5M

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B26 _699-746_30MHz-10GHz_

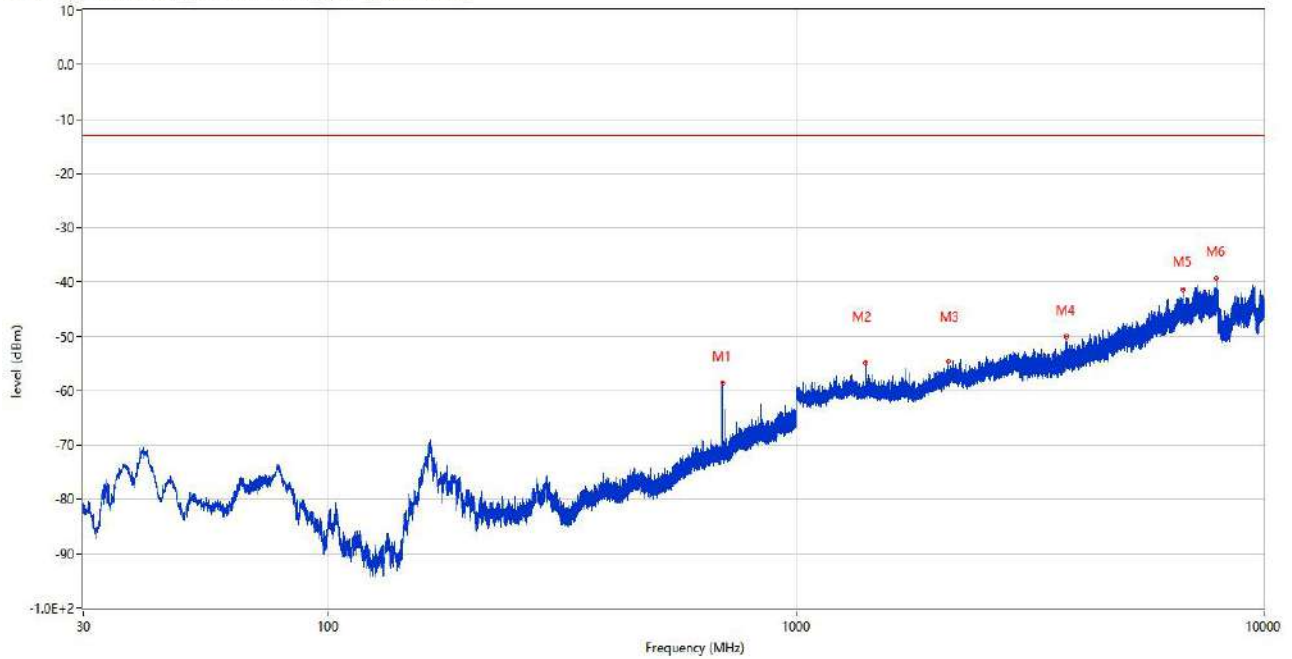


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
698.039	-64.78	1.40	-13.0	51.78	308.00	Horizontal	Vertical	N/A
1709.500	-56.37	-5.09	-13.0	43.37	162.00	Horizontal	Vertical	Pass
3233.250	-52.09	4.53	-13.0	39.09	174.00	Horizontal	Vertical	Pass
5230.000	-46.15	9.17	-13.0	33.15	87.00	Horizontal	Vertical	Pass
6574.000	-41.12	13.15	-13.0	28.12	227.00	Horizontal	Vertical	Pass
9520.700	-40.30	12.97	-13.0	27.30	0.00	Horizontal	Vertical	Pass

BAND:LTE

B12,Channel:LOWrange,BW:5M

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B26 _699-748_30MHz-10GHz_

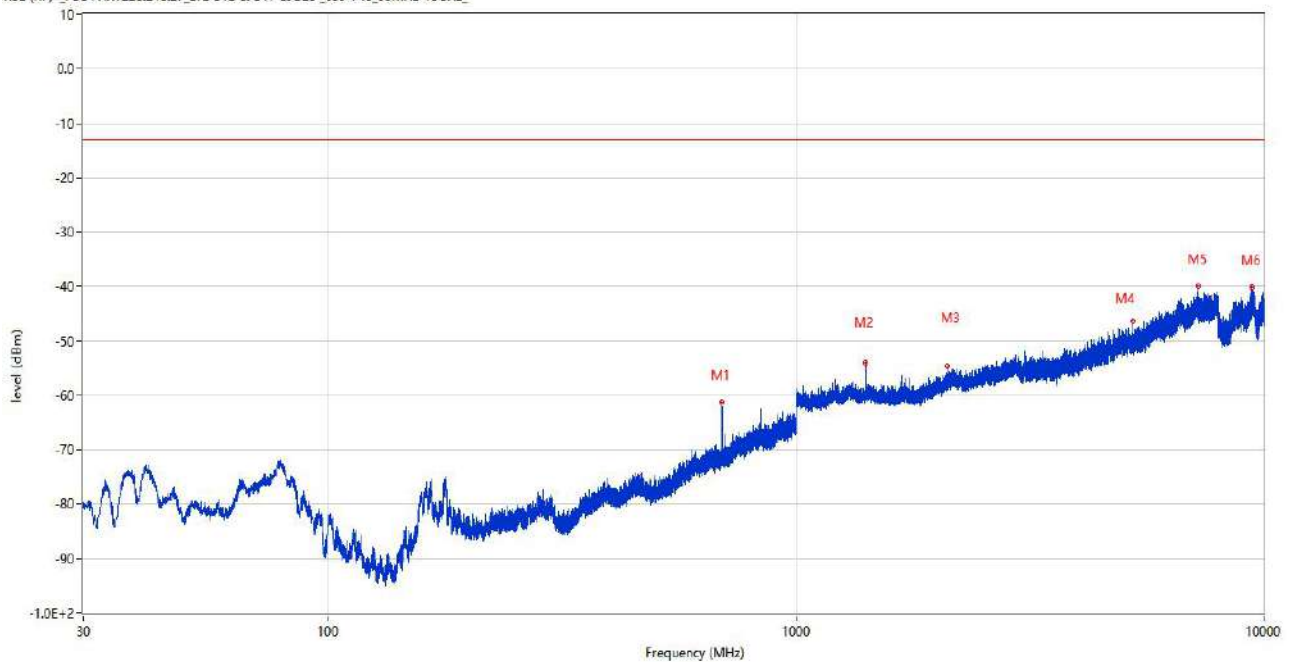


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
695.323	-58.59	1.47	-13.0	45.59	137.00	Vertical	Vertical	N/A
1408.400	-54.90	-5.16	-13.0	41.90	201.00	Vertical	Vertical	Pass
2111.900	-54.72	-2.84	-13.0	41.72	197.00	Vertical	Vertical	Pass
3780.500	-50.13	5.73	-13.0	37.13	121.00	Vertical	Vertical	Pass
6715.250	-41.29	13.14	-13.0	28.29	172.00	Vertical	Vertical	Pass
7927.000	-39.38	15.16	-13.0	26.38	314.00	Vertical	Vertical	Pass

BAND:LTE

B12,Channel:LOWrange,BW:5M

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B26 _699-746_30MHz-10GHz_



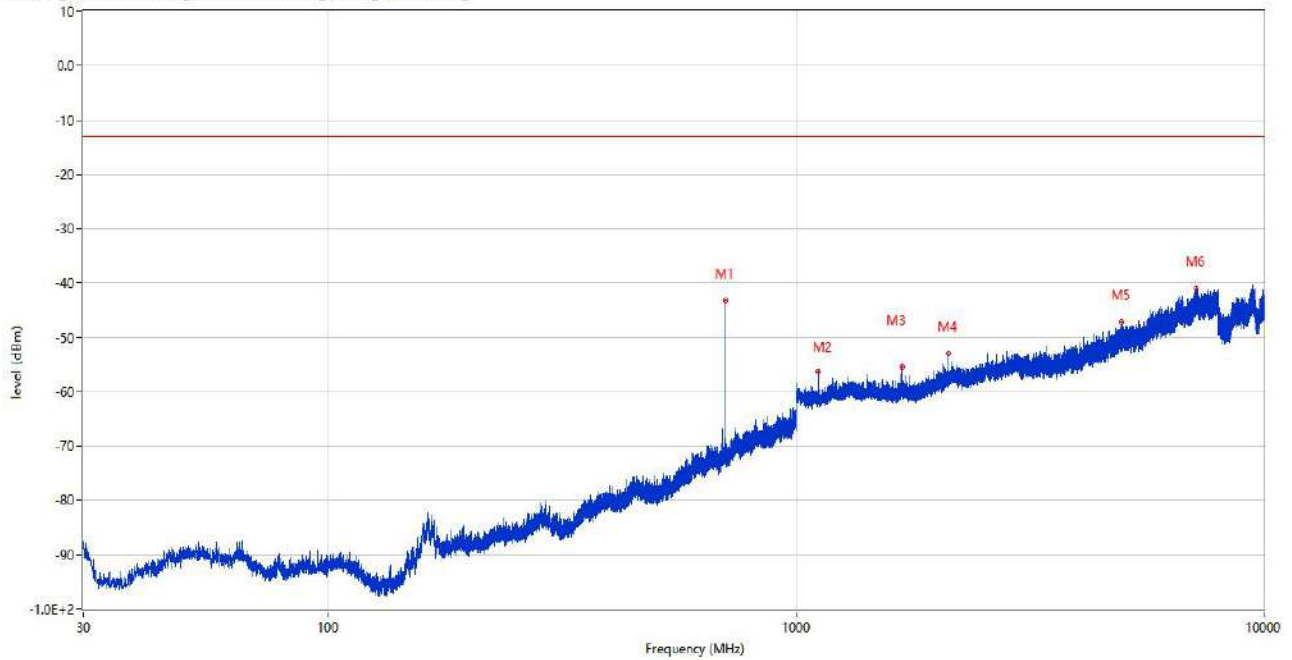
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
694.984	-61.19	1.48	-13.0	48.19	18.00	Vertical	Horizontal	N/A
1408.100	-53.94	-5.17	-13.0	40.94	98.00	Vertical	Horizontal	Pass
2102.200	-54.54	-2.33	-13.0	41.54	223.00	Vertical	Horizontal	Pass
5254.250	-46.38	8.31	-13.0	33.38	122.00	Vertical	Horizontal	Pass
7242.000	-39.91	14.99	-13.0	26.91	122.00	Vertical	Horizontal	Pass
9431.000	-40.15	13.62	-13.0	27.15	0.00	Vertical	Horizontal	Pass

4.6 LTE Band 17

BAND:LTE B17,Channel:LOW

range,BW:5M

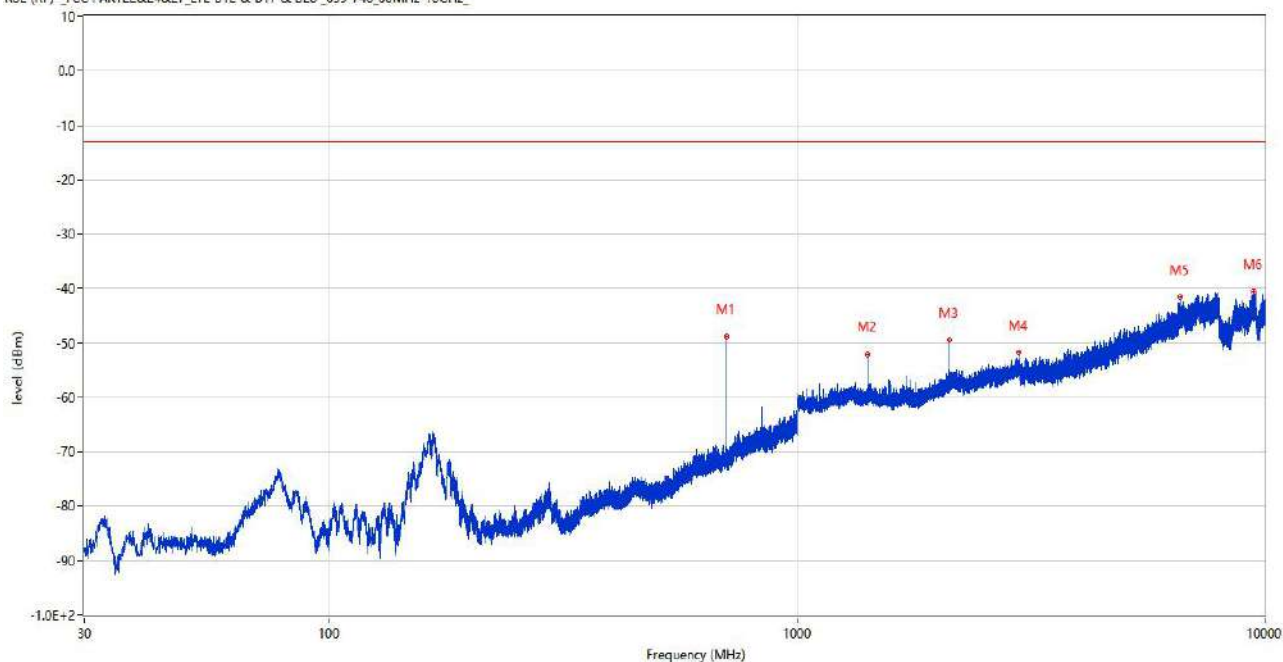
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B26_699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.721	-43.23	1.41	-13.0	30.23	282.00	Horizontal	Horizontal	N/A
1117.900	-56.20	-5.91	-13.0	43.20	0.00	Horizontal	Horizontal	Pass
1681.200	-55.45	-5.42	-13.0	42.45	240.00	Horizontal	Horizontal	Pass
2120.900	-52.96	-2.82	-13.0	39.96	128.00	Horizontal	Horizontal	Pass
4980.500	-47.17	9.34	-13.0	34.17	280.00	Horizontal	Horizontal	Pass
7167.000	-40.89	14.38	-13.0	27.89	1.00	Horizontal	Horizontal	Pass

BAND:LTE B17,Channel:LOW
range,BW:5M

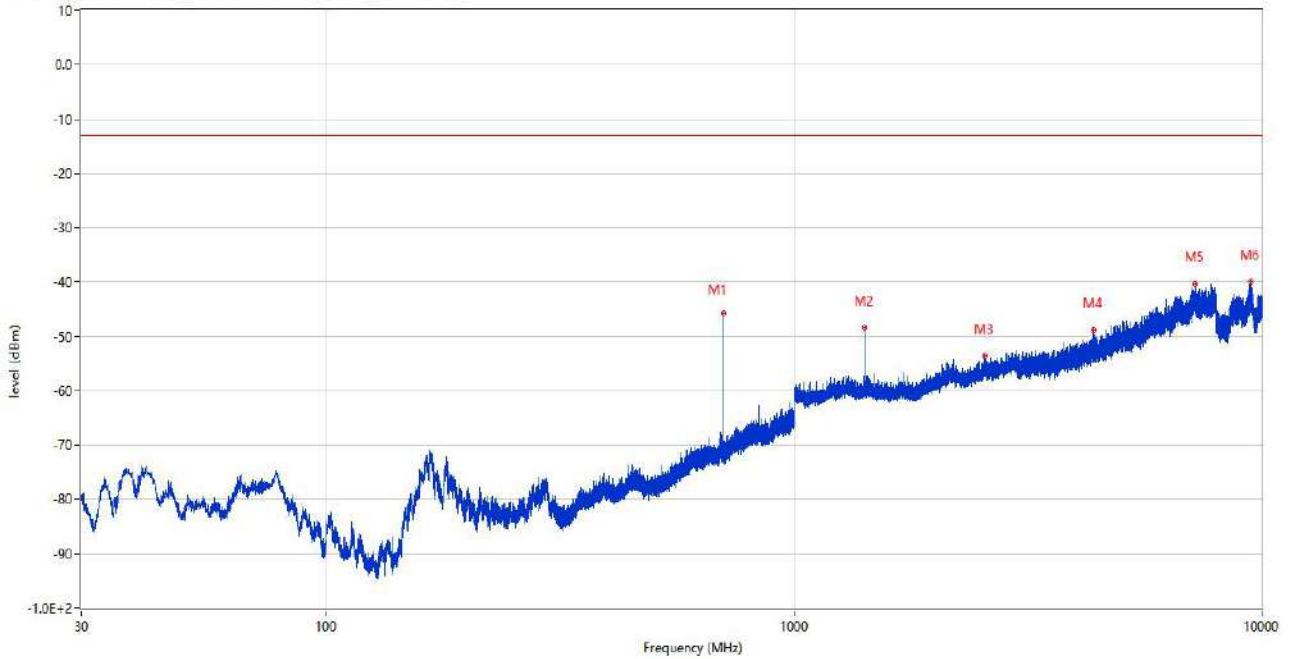
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B26 _699-746_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.721	-48.78	1.41	-13.0	35.78	127.00	Horizontal	Vertical	N/A
1414.200	-52.05	-5.28	-13.0	39.05	133.00	Horizontal	Vertical	Pass
2120.800	-49.41	-2.84	-13.0	36.41	158.00	Horizontal	Vertical	Pass
2983.600	-51.67	2.44	-13.0	38.67	263.00	Horizontal	Vertical	Pass
6585.750	-41.67	13.50	-13.0	28.67	191.00	Horizontal	Vertical	Pass
9457.299	-40.53	13.63	-13.0	27.53	181.00	Horizontal	Vertical	Pass

BAND:LTE B17,Channel:LOW
range,BW:5M

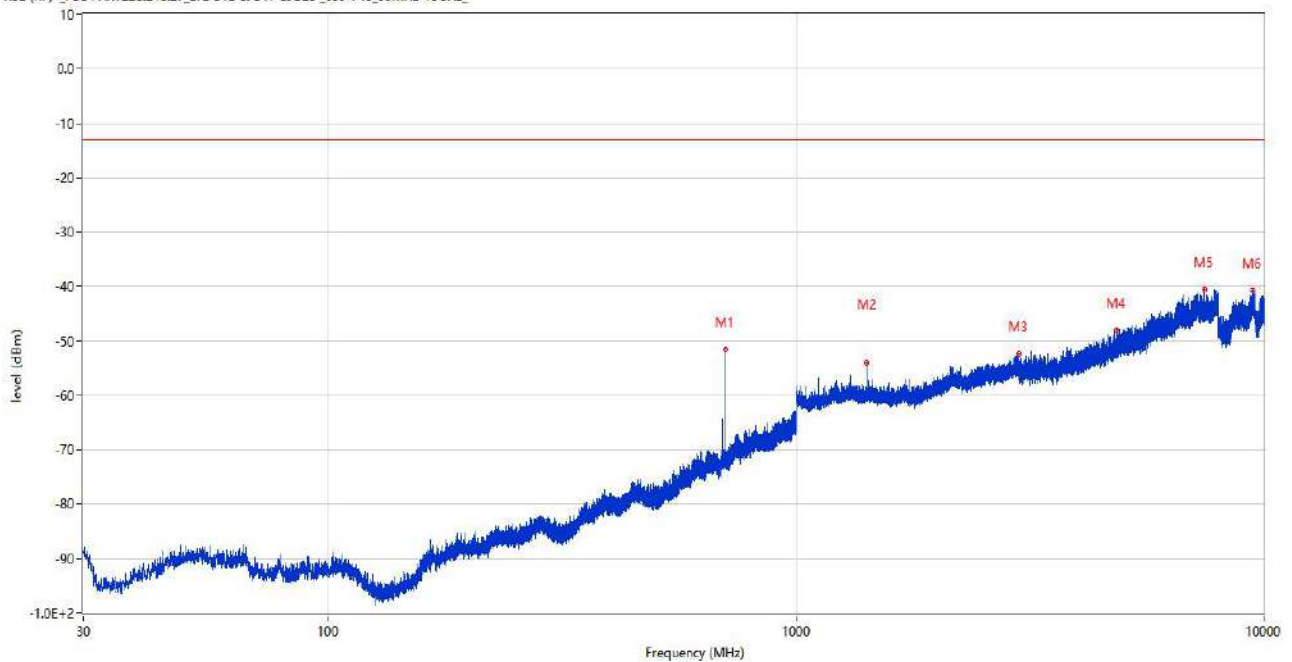
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B26 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.672	-45.64	1.41	-13.0	32.64	141.00	Vertical	Vertical	N/A
1414.300	-48.52	-5.28	-13.0	35.52	118.00	Vertical	Vertical	Pass
2560.700	-53.62	-0.19	-13.0	40.62	21.00	Vertical	Vertical	Pass
4364.250	-48.87	7.04	-13.0	35.87	295.00	Vertical	Vertical	Pass
7194.250	-40.36	14.05	-13.0	27.36	333.00	Vertical	Vertical	Pass
9456.700	-39.91	13.64	-13.0	26.91	0.00	Vertical	Vertical	Pass

BAND:LTE B17,Channel:LOW
range,BW:5M

RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B26 _699-746_30MHz-10GHz_



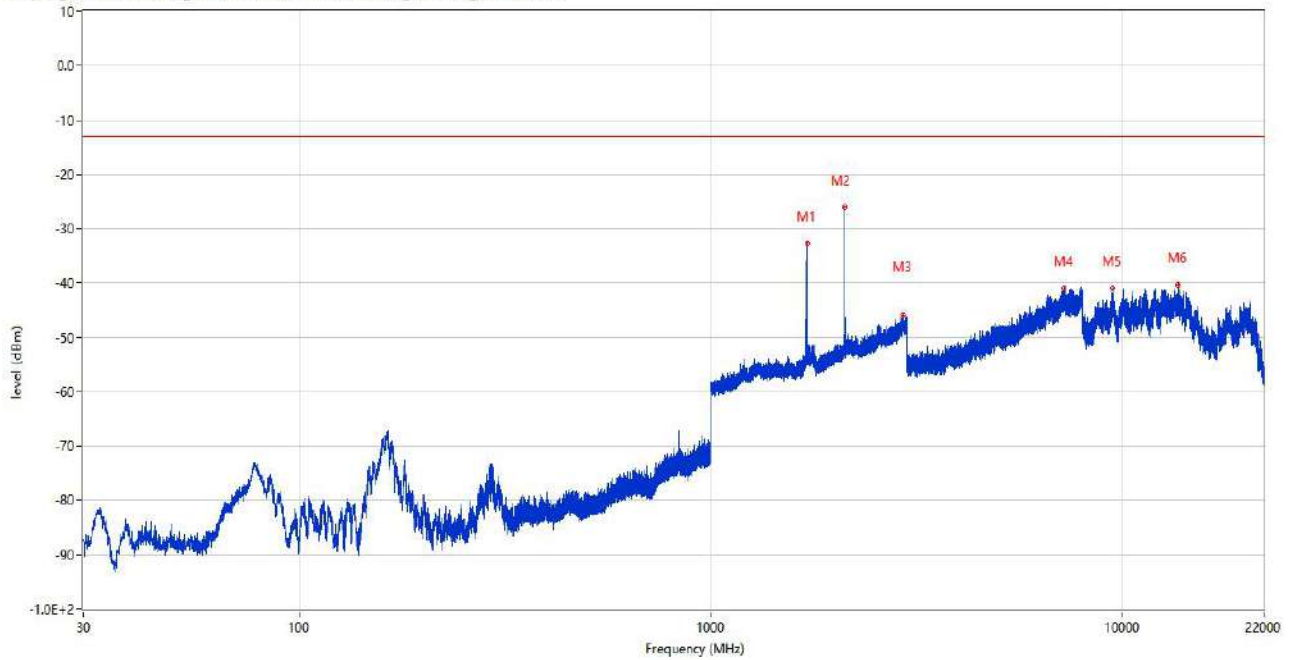
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
706.672	-51.59	1.41	-13.0	38.59	199.00	Vertical	Horizontal	N/A
1414.200	-54.04	-5.28	-13.0	41.04	71.00	Vertical	Horizontal	Pass
2988.600	-52.38	2.37	-13.0	39.38	7.00	Vertical	Horizontal	Pass
4840.250	-48.08	7.93	-13.0	35.08	211.00	Vertical	Horizontal	Pass
7476.000	-40.55	14.63	-13.0	27.55	332.00	Vertical	Horizontal	Pass
9465.700	-40.70	13.45	-13.0	27.70	11.00	Vertical	Horizontal	Pass

4.7 LTE Band 66

BAND:LTE B66,Channel:LOW

range,BW:5M

RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1765.30MHz-20GHz

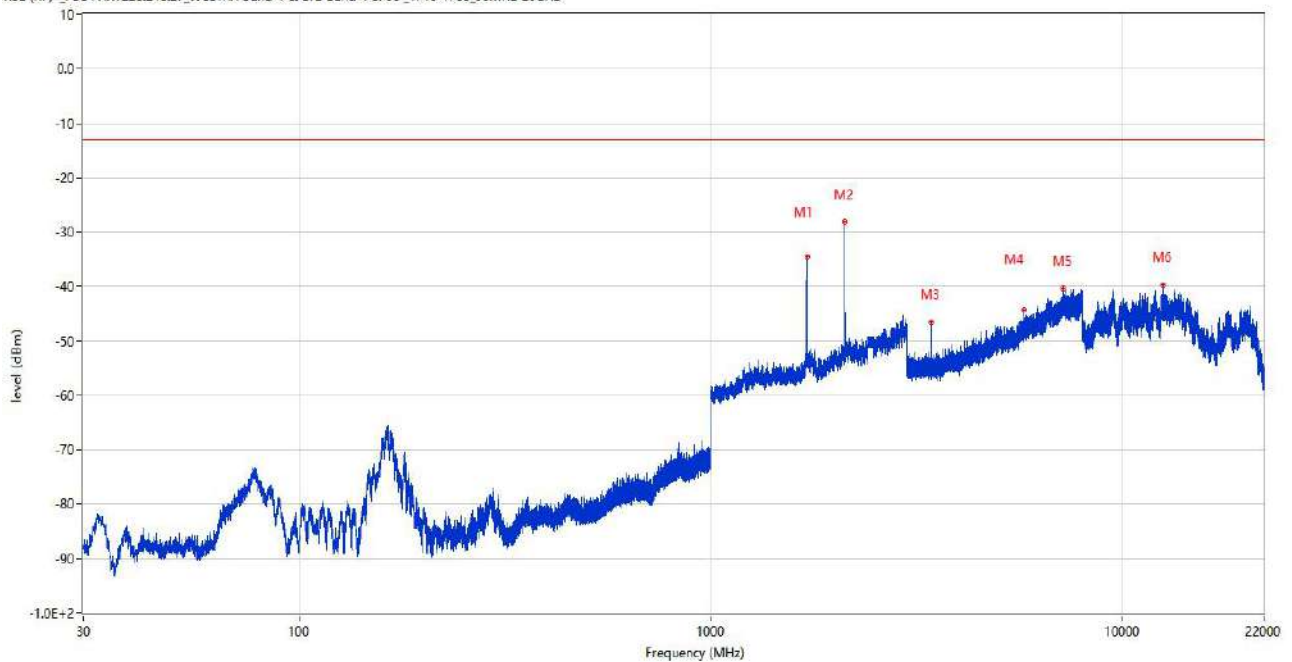


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.100	-32.63	1.31	-13.0	19.63	288.00	Horizontal	Horizontal	N/A
2113.700	-26.11	2.48	-13.0	13.11	226.00	Horizontal	Horizontal	N/A
2933.400	-45.83	8.91	-13.0	32.83	361.00	Horizontal	Horizontal	Pass
7190.750	-40.90	14.03	-13.0	27.90	115.00	Horizontal	Horizontal	Pass
9452.075	-40.90	13.74	-13.0	27.90	142.00	Horizontal	Horizontal	Pass
13651.875	-40.37	16.45	-13.0	27.37	310.00	Horizontal	Horizontal	Pass

BAND:LTE B66,Channel:LOW

range,BW:5M

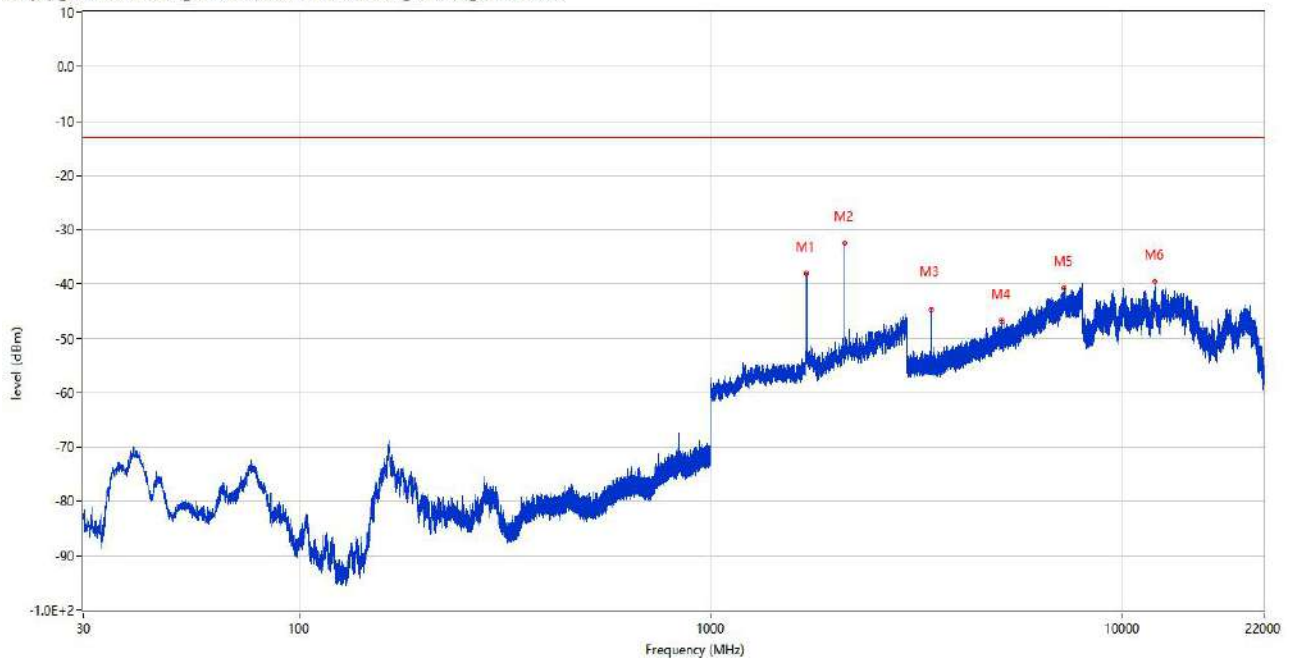
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66_1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.100	-34.59	1.31	-13.0	21.59	-2.00	Horizontal	Vertical	N/A
2111.700	-28.12	2.42	-13.0	15.12	223.00	Horizontal	Vertical	N/A
3421.250	-46.45	4.03	-13.0	33.45	253.00	Horizontal	Vertical	Pass
5763.250	-44.30	10.31	-13.0	31.30	346.00	Horizontal	Vertical	Pass
7189.000	-40.40	14.06	-13.0	27.40	169.00	Horizontal	Vertical	Pass
12499.200	-39.62	14.61	-13.0	26.62	18.00	Horizontal	Vertical	Pass

BAND:LTE B66,Channel:LOW
range,BW:5M

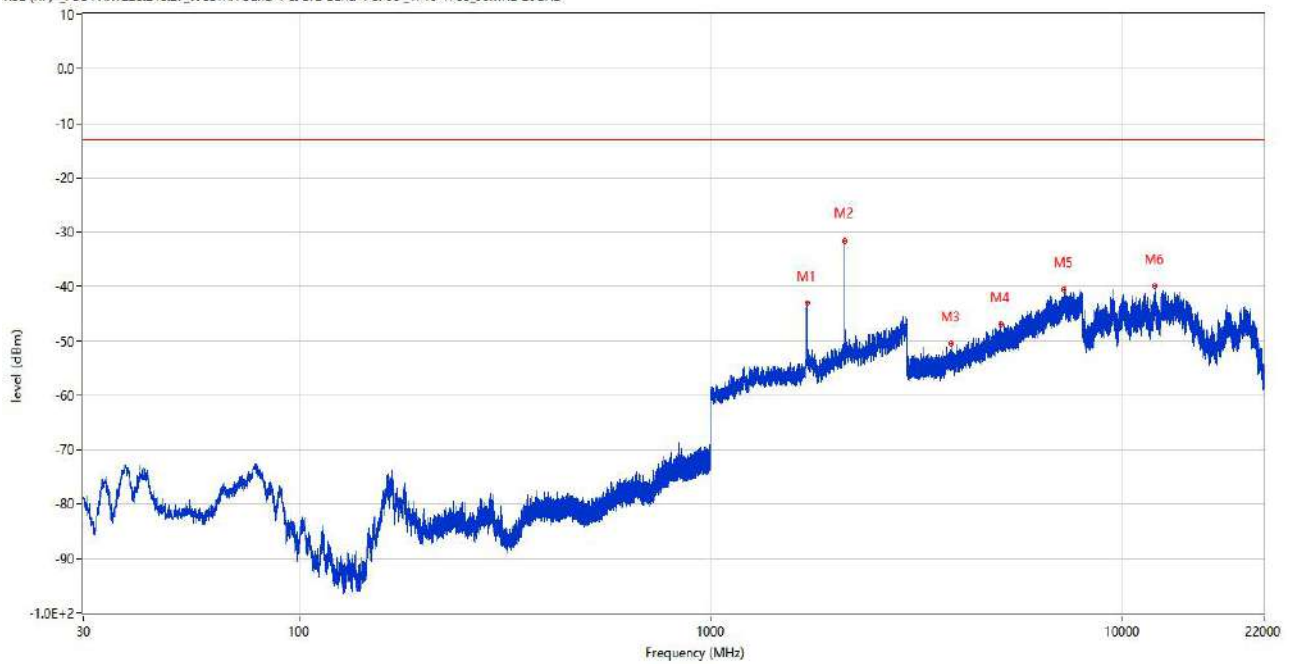
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.300	-38.11	1.39	-13.0	25.11	282.00	Vertical	Vertical	N/A
2113.400	-32.50	2.48	-13.0	19.50	108.00	Vertical	Vertical	N/A
3421.250	-44.66	4.03	-13.0	31.66	313.00	Vertical	Vertical	Pass
5072.250	-46.86	9.77	-13.0	33.86	253.00	Vertical	Vertical	Pass
7192.000	-40.80	14.05	-13.0	27.80	91.00	Vertical	Vertical	Pass
11992.138	-39.57	14.01	-13.0	26.57	70.00	Vertical	Vertical	Pass

BAND:LTE B66,Channel:LOW
range,BW:5M

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

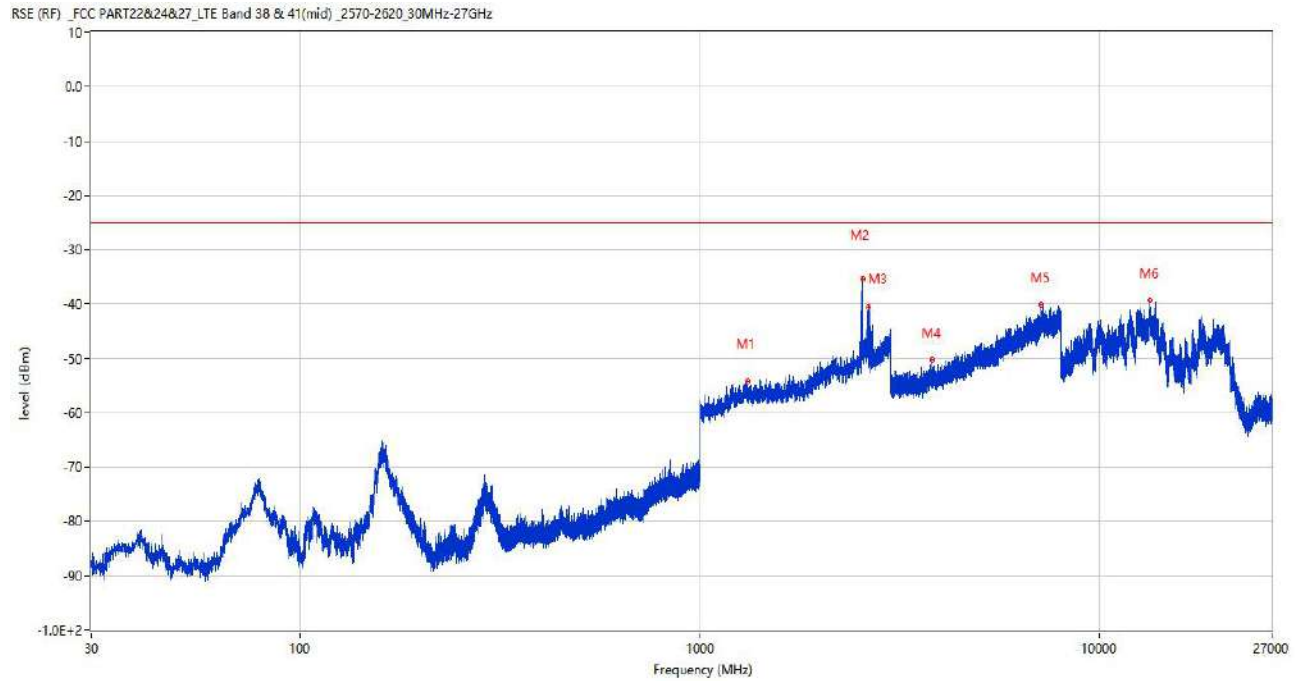


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.100	-43.08	1.31	-13.0	30.08	227.00	Vertical	Horizontal	N/A
2112.800	-31.55	2.47	-13.0	18.55	107.00	Vertical	Horizontal	N/A
3825.750	-50.42	5.48	-13.0	37.42	321.00	Vertical	Horizontal	Pass
5066.750	-47.07	9.90	-13.0	34.07	110.00	Vertical	Horizontal	Pass
7206.750	-40.63	13.97	-13.0	27.63	8.00	Vertical	Horizontal	Pass
11993.800	-40.02	14.01	-13.0	27.02	280.00	Vertical	Horizontal	Pass

4.8 LTE Band 38

BAND:LTE B38,Channel:MID

range,BW:5M

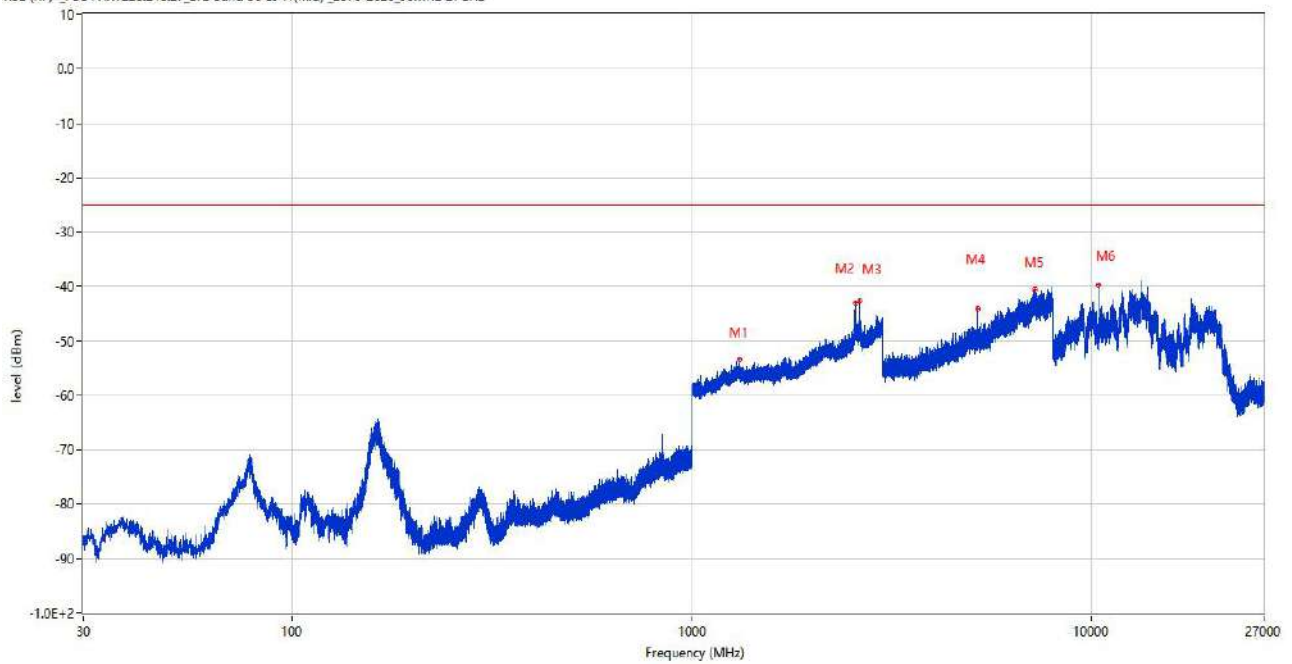


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1319.900	-54.20	-1.15	-25.0	29.20	338.00	Horizontal	Horizontal	Pass
2552.200	-35.47	6.46	-25.0	10.47	207.00	Horizontal	Horizontal	Pass
2646.500	-40.52	7.34	-25.0	15.52	166.00	Horizontal	Horizontal	Pass
3803.250	-50.23	5.38	-25.0	25.23	182.00	Horizontal	Horizontal	Pass
7147.500	-40.19	14.32	-25.0	15.19	282.00	Horizontal	Horizontal	Pass
13369.500	-39.33	16.72	-25.0	14.33	360.00	Horizontal	Horizontal	Pass

BAND:LTE B38,Channel:MID

range,BW:5M

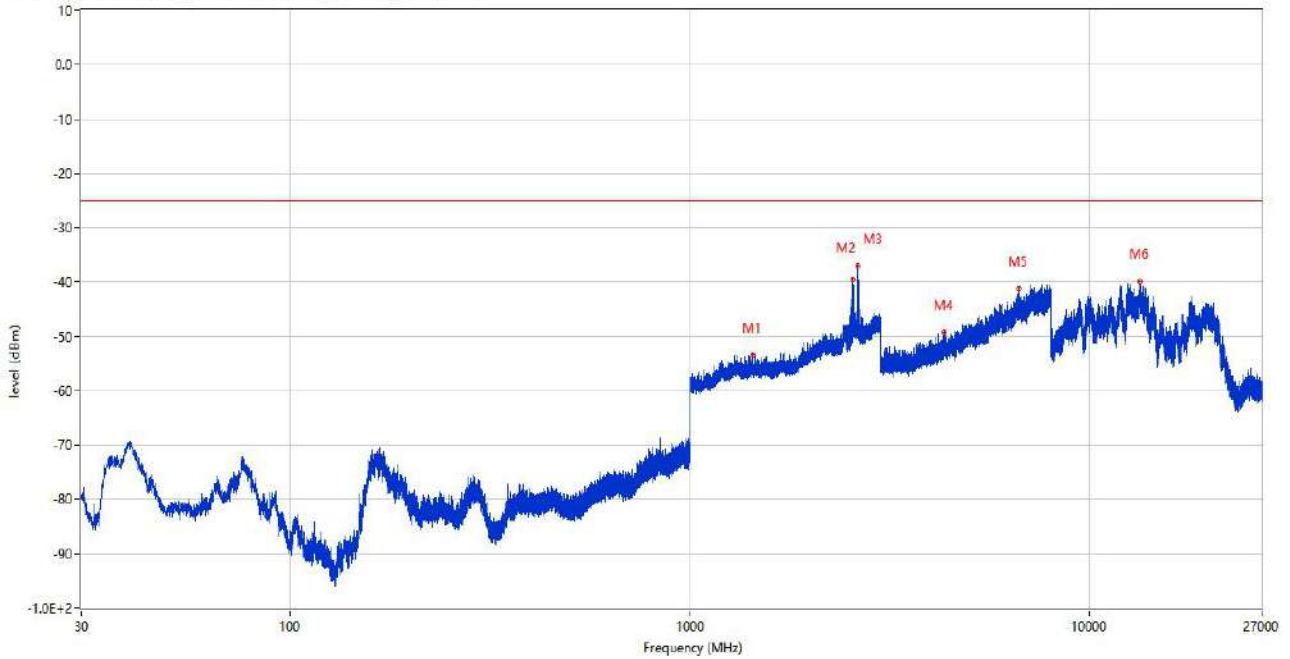
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1313.500	-53.40	-0.98	-25.0	28.40	194.00	Horizontal	Vertical	Pass
2563.900	-43.12	7.53	-25.0	18.12	22.00	Horizontal	Vertical	Pass
2628.800	-42.60	7.18	-25.0	17.60	134.00	Horizontal	Vertical	Pass
5195.000	-44.01	8.13	-25.0	19.01	197.00	Horizontal	Vertical	Pass
7229.750	-40.50	14.58	-25.0	15.50	293.00	Horizontal	Vertical	Pass
10389.488	-39.81	9.54	-25.0	14.81	207.00	Horizontal	Vertical	Pass

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

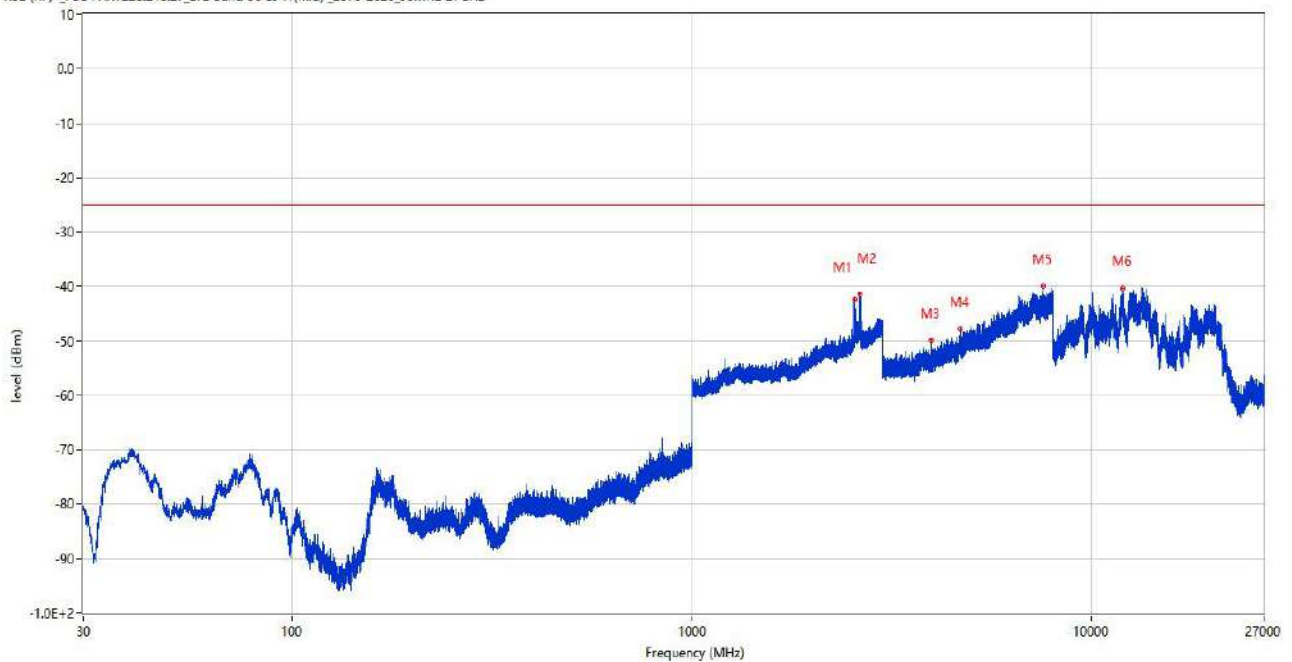
RSE (RF) _FCC PART22&24&27_LTE Band 38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1437.400	-53.40	-1.41	-25.0	28.40	197.00	Vertical	Vertical	Pass
2559.400	-39.53	7.56	-25.0	14.53	241.00	Vertical	Vertical	Pass
2630.700	-36.97	7.06	-25.0	11.97	114.00	Vertical	Vertical	Pass
4320.000	-49.23	7.02	-25.0	24.23	360.00	Vertical	Vertical	Pass
6644.250	-41.27	12.76	-25.0	16.27	6.00	Vertical	Vertical	Pass
13378.162	-39.85	16.80	-25.0	14.85	360.00	Vertical	Vertical	Pass

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

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



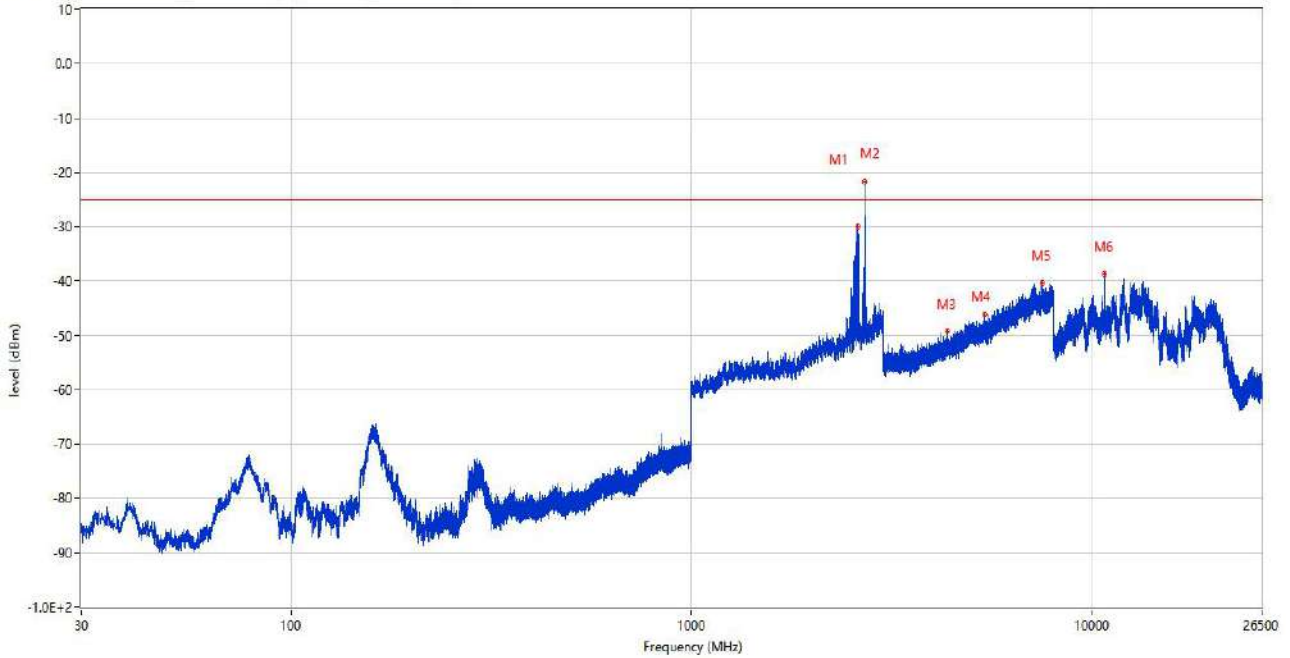
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2557.400	-42.32	6.95	-25.0	17.32	351.00	Vertical	Horizontal	Pass
2630.900	-41.47	7.05	-25.0	16.47	81.00	Vertical	Horizontal	Pass
3965.500	-49.91	6.12	-25.0	24.91	122.00	Vertical	Horizontal	Pass
4694.750	-47.82	7.42	-25.0	22.82	105.00	Vertical	Horizontal	Pass
7586.250	-39.88	13.80	-25.0	14.88	354.00	Vertical	Horizontal	Pass
11981.450	-40.43	13.89	-25.0	15.43	335.00	Vertical	Horizontal	Pass

4.9 LTE Band 41

BAND:LTE B41,Channel:HIGH

range,BW:20M

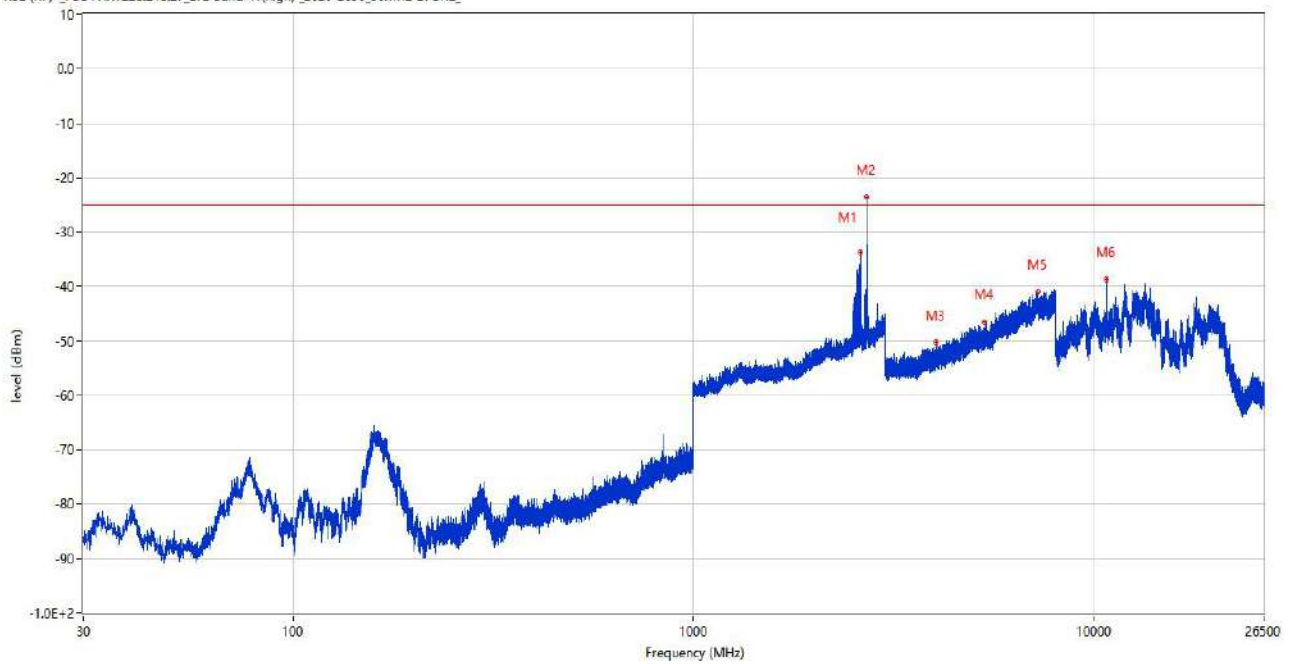
RSE (RF) _FCC PART2&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2642.900	-30.01	5.64	-25.0	5.01	159.00	Horizontal	Horizontal	N/A
2702.100	-21.60	6.60	-25.0	-3.40	149.00	Horizontal	Horizontal	N/A
4344.750	-49.35	7.31	-25.0	24.35	65.00	Horizontal	Horizontal	Pass
5376.500	-46.22	8.88	-25.0	21.22	14.00	Horizontal	Horizontal	Pass
7477.500	-40.44	14.61	-25.0	15.44	158.00	Horizontal	Horizontal	Pass
10721.037	-38.69	11.24	-25.0	13.69	308.00	Horizontal	Horizontal	Pass

BAND:LTE B41,Channel:HIGH
range,BW:20M

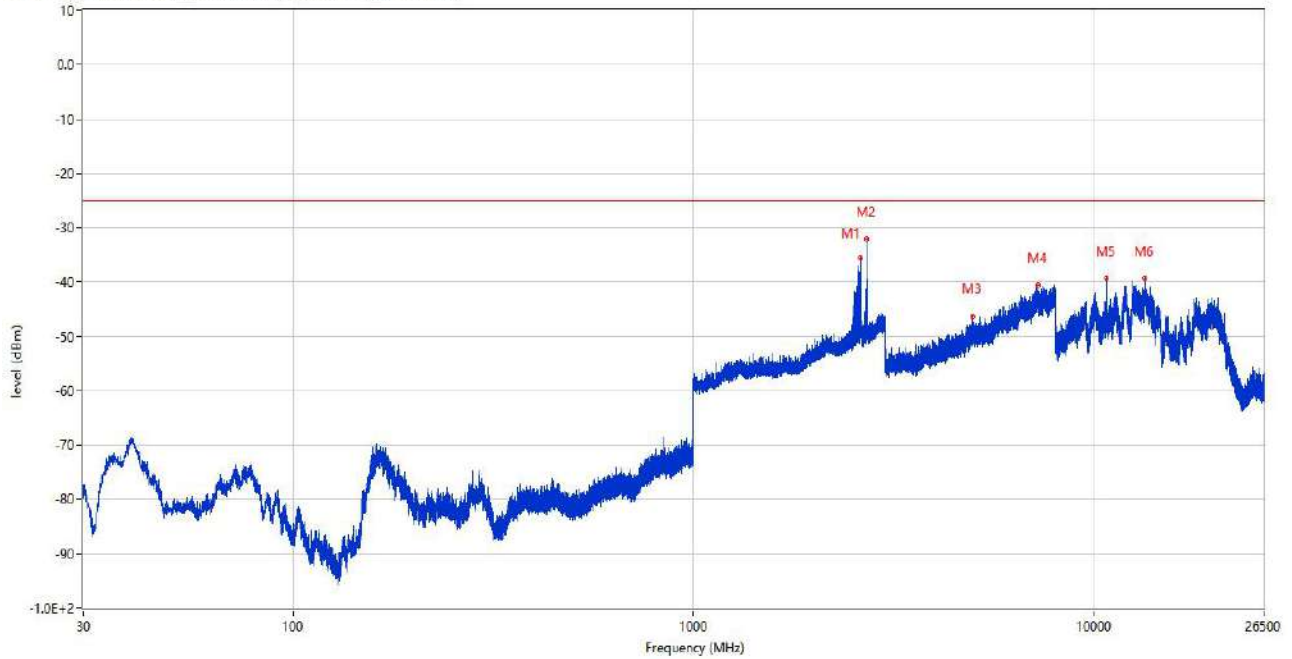
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690.30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2643.900	-33.64	6.45	-25.0	8.64	334.00	Horizontal	Vertical	N/A
2699.000	-23.64	6.59	-25.0	-1.36	159.00	Horizontal	Vertical	N/A
4041.500	-50.31	6.53	-25.0	25.31	219.00	Horizontal	Vertical	Pass
5319.750	-46.46	8.22	-25.0	21.46	168.00	Horizontal	Vertical	Pass
7233.750	-40.97	14.78	-25.0	15.97	219.00	Horizontal	Vertical	Pass
10721.275	-38.67	11.24	-25.0	13.67	235.00	Horizontal	Vertical	Pass

BAND:LTE B41,Channel:HIGH
range,BW:20M

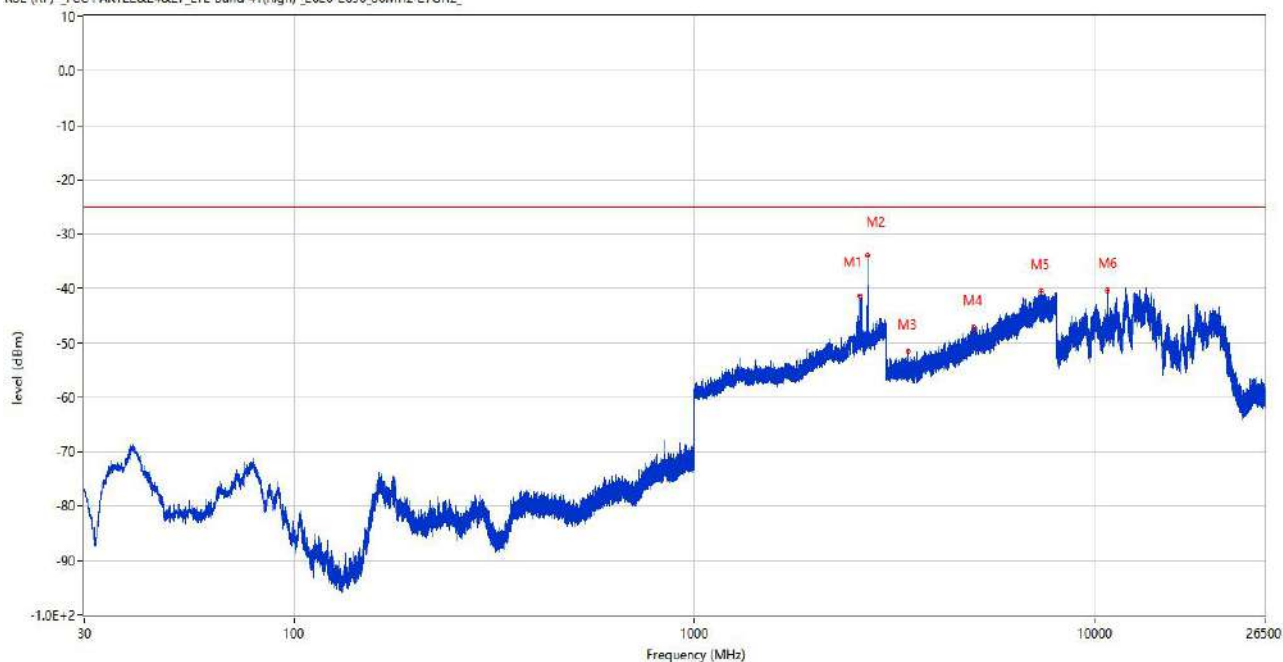
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2641.800	-35.65	6.45	-25.0	10.65	240.00	Vertical	Vertical	N/A
2699.100	-32.15	6.59	-25.0	7.15	338.00	Vertical	Vertical	N/A
4977.000	-46.27	9.35	-25.0	21.27	278.00	Vertical	Vertical	Pass
7223.250	-40.64	14.21	-25.0	15.64	23.00	Vertical	Vertical	Pass
10721.275	-39.34	11.24	-25.0	14.34	164.00	Vertical	Vertical	Pass
13373.963	-39.28	16.77	-25.0	14.28	133.00	Vertical	Vertical	Pass

BAND:LTE B41,Channel:HIGH
range,BW:20M

RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690.30MHz-27GHz_

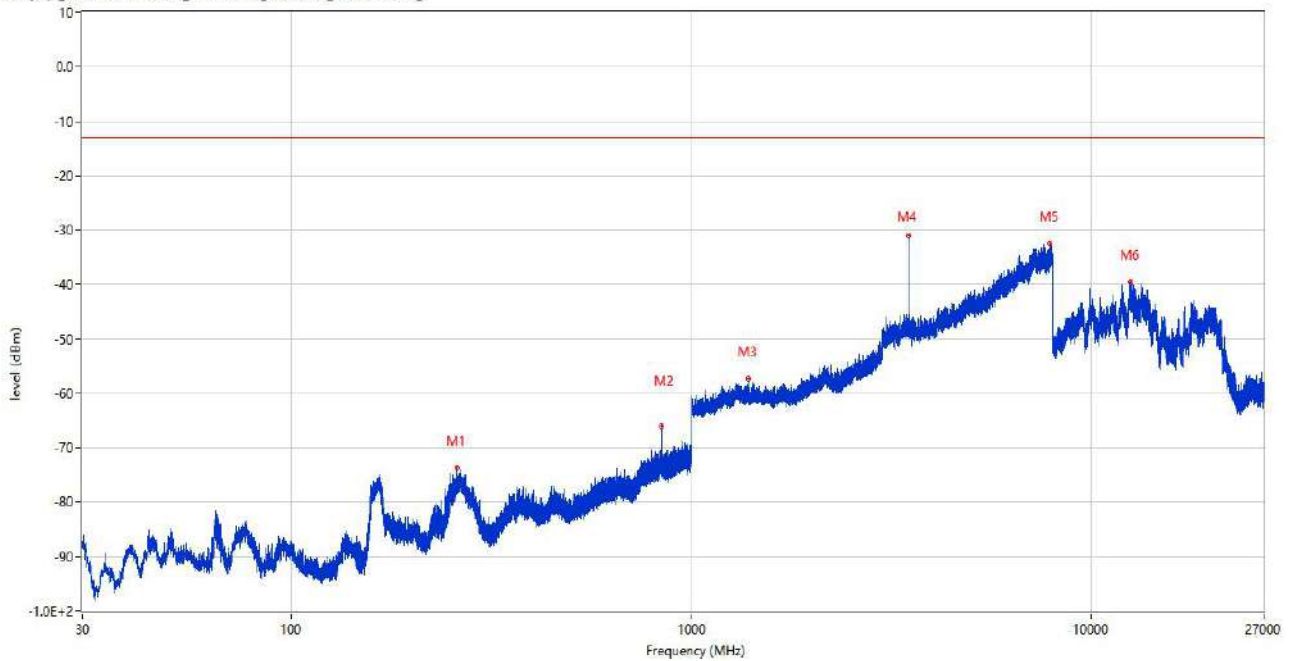


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2578.600	-41.27	6.34	-25.0	16.27	52.00	Vertical	Horizontal	Pass
2699.600	-33.97	6.59	-25.0	8.97	-1.00	Vertical	Horizontal	N/A
3408.750	-51.51	4.53	-25.0	26.51	134.00	Vertical	Horizontal	Pass
4978.250	-47.18	9.37	-25.0	22.18	41.00	Vertical	Horizontal	Pass
7343.750	-40.49	14.12	-25.0	15.49	50.00	Vertical	Horizontal	Pass
10720.800	-40.36	11.25	-25.0	15.36	211.00	Vertical	Horizontal	Pass

4.10 LTE Band 42(3450-3550MHz)

BAND:LTE B42,Channel:MID range,BW:5M

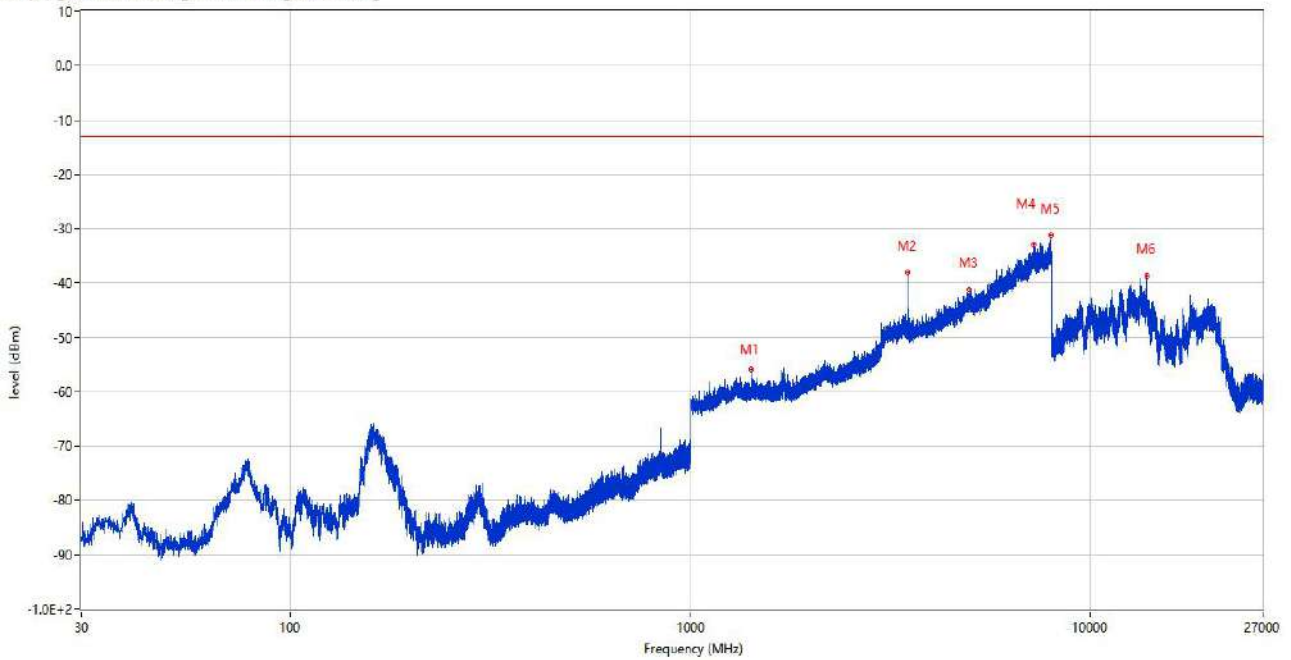
RSE (RF) _FCC PART22&24&27_LTE Band 42_3450-3600_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
258.338	-73.69	-14.63	-13.0	60.69	176.00	Horizontal	Horizontal	Pass
839.998	-66.09	-0.14	-13.0	53.09	145.00	Horizontal	Horizontal	Pass
1390.300	-57.41	-5.54	-13.0	44.41	228.00	Horizontal	Horizontal	Pass
3503.000	-31.03	12.32	-13.0	18.03	-2.00	Horizontal	Horizontal	N/A
7888.000	-32.53	23.71	-13.0	19.53	239.00	Horizontal	Horizontal	Pass
12523.662	-39.60	14.34	-13.0	26.60	146.00	Horizontal	Horizontal	Pass

BAND:LTE B42,Channel:MID range,BW:5M

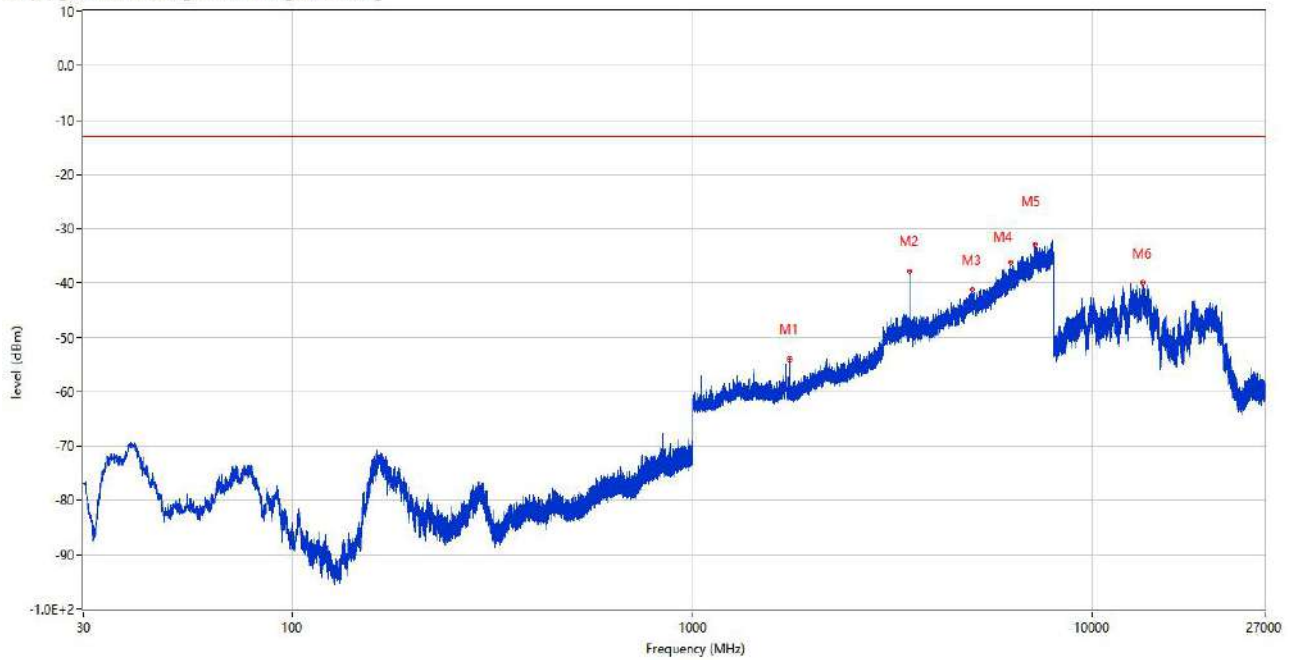
RSE (RF) _FCC PART22&24&27_LTE Band 42&43_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1423.700	-55.86	-5.15	-13.0	42.86	253.00	Horizontal	Vertical	Pass
3502.500	-38.10	12.32	-13.0	25.10	215.00	Horizontal	Vertical	N/A
4970.500	-41.23	16.19	-13.0	28.23	338.00	Horizontal	Vertical	Pass
7242.000	-32.83	23.74	-13.0	19.83	162.00	Horizontal	Vertical	Pass
7959.000	-31.22	24.91	-13.0	18.22	39.00	Horizontal	Vertical	Pass
13803.150	-38.59	16.94	-13.0	25.59	360.00	Horizontal	Vertical	Pass

BAND:LTE B42,Channel:MID range,BW:5M

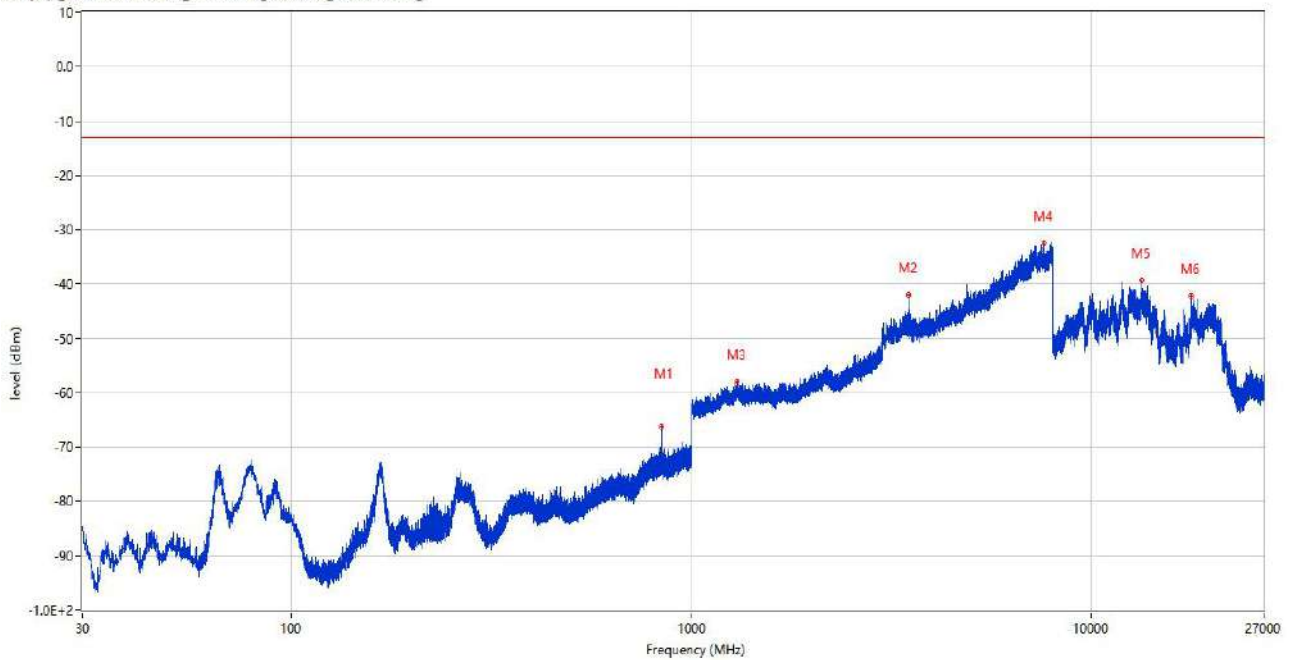
RSE (RF) _FCC PART22&24&27_LTE Band 42&43_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1745.900	-53.99	-5.93	-13.0	40.99	54.00	Vertical	Vertical	Pass
3502.500	-37.79	12.32	-13.0	24.79	236.00	Vertical	Vertical	N/A
5000.000	-41.15	15.88	-13.0	28.15	236.00	Vertical	Vertical	Pass
6233.500	-36.17	19.22	-13.0	23.17	283.00	Vertical	Vertical	Pass
7173.000	-32.83	22.59	-13.0	19.83	219.00	Vertical	Vertical	Pass
13391.549	-40.01	16.93	-13.0	27.01	3.00	Vertical	Vertical	Pass

BAND:LTE B42,Channel:MID range,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
839.998	-66.32	-0.14	-13.0	53.32	14.00	Vertical	Horizontal	Pass
3503.000	-42.02	12.32	-13.0	29.02	214.00	Vertical	Horizontal	N/A
1298.400	-58.00	-4.55	-13.0	45.00	148.00	Vertical	Horizontal	Pass
7618.500	-32.46	22.95	-13.0	19.46	347.00	Vertical	Horizontal	Pass
13368.974	-39.39	16.72	-13.0	26.39	166.00	Vertical	Horizontal	Pass
17793.937	-42.14	12.82	-13.0	29.14	190.00	Vertical	Horizontal	Pass

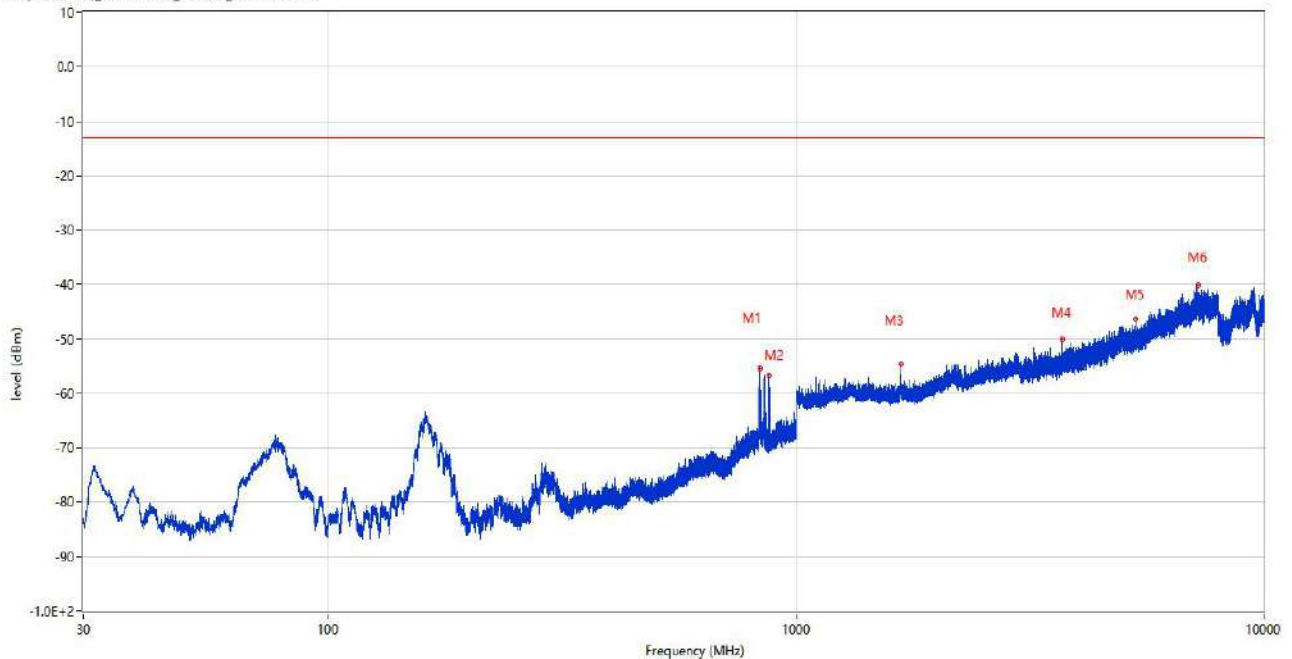
5. NR

5.1 n5

BAND:SA

N5,Channel:MIDrange,BW:15M

RSE(5G SA FCC)_5G N5 & 26_814-649_30MHz-10GHz

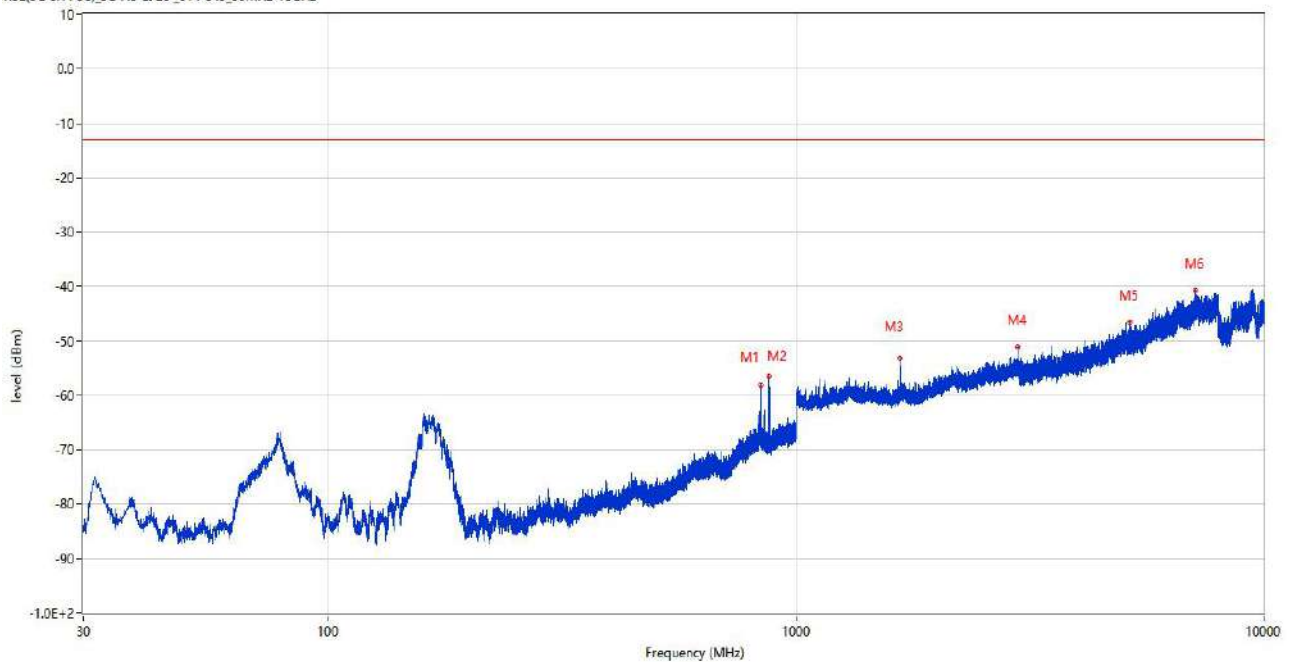


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.282	-55.41	4.62	-13.0	42.41	266.00	Horizontal	Horizontal	N/A
877.004	-56.65	3.26	-13.0	43.65	185.00	Horizontal	Horizontal	N/A
1672.600	-54.67	-5.51	-13.0	41.67	239.00	Horizontal	Horizontal	Pass
3713.000	-50.11	5.78	-13.0	37.11	63.00	Horizontal	Horizontal	Pass
5332.000	-46.43	8.34	-13.0	33.43	10.00	Horizontal	Horizontal	Pass
7234.500	-40.08	14.79	-13.0	27.08	1.00	Horizontal	Horizontal	Pass

BAND:SA

N5,Channel:MIDrange,BW:15M

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

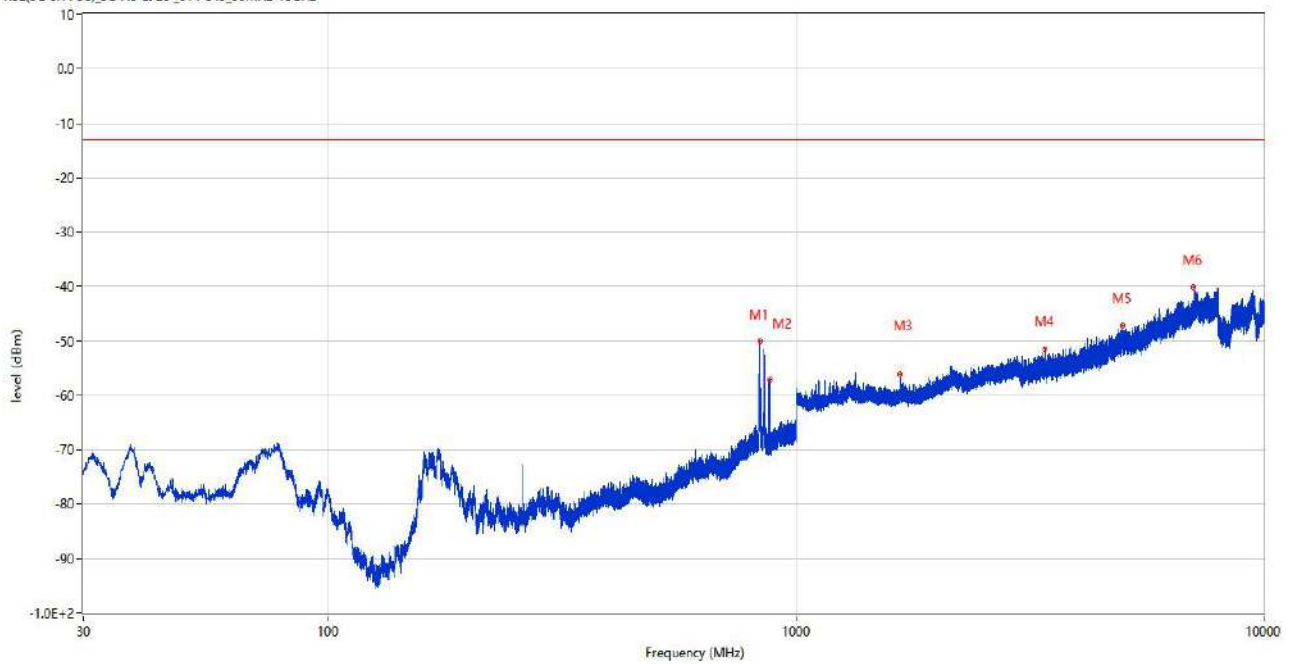


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-58.05	4.75	-13.0	45.05	232.00	Horizontal	Vertical	N/A
875.743	-56.55	3.32	-13.0	43.55	337.00	Horizontal	Vertical	N/A
1669.600	-53.20	-5.59	-13.0	40.20	116.00	Horizontal	Vertical	Pass
2983.400	-51.08	2.43	-13.0	38.08	239.00	Horizontal	Vertical	Pass
5159.000	-46.60	9.17	-13.0	33.60	293.00	Horizontal	Vertical	Pass
7119.250	-40.81	13.40	-13.0	27.81	258.00	Horizontal	Vertical	Pass

BAND:SA

N5,Channel:MIDrange,BW:15M

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

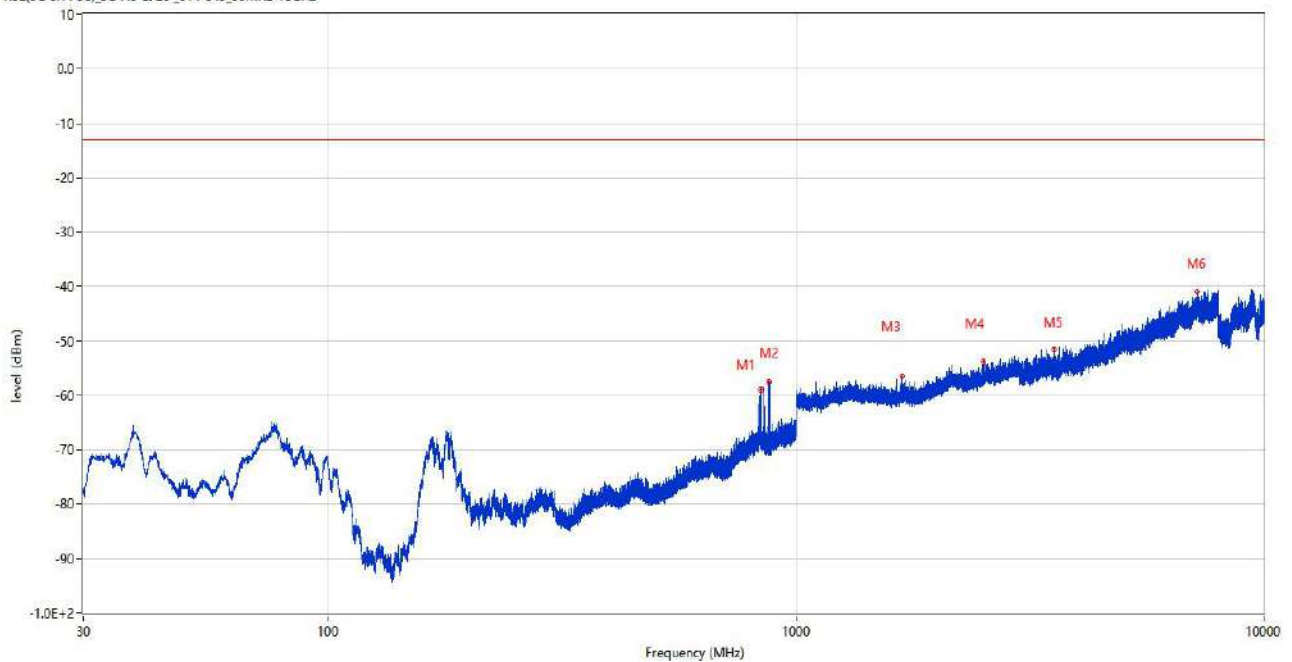


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.234	-50.04	4.62	-13.0	37.04	41.00	Vertical	Vertical	N/A
877.780	-57.22	3.25	-13.0	44.22	166.00	Vertical	Vertical	N/A
1669.200	-56.04	-5.58	-13.0	43.04	140.00	Vertical	Vertical	Pass
3409.250	-51.42	4.56	-13.0	38.42	322.00	Vertical	Vertical	Pass
4985.250	-47.27	9.25	-13.0	34.27	168.00	Vertical	Vertical	Pass
7083.250	-40.13	13.82	-13.0	27.13	27.00	Vertical	Vertical	Pass

BAND:SA

N5,Channel:MIDrange,BW:15M

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



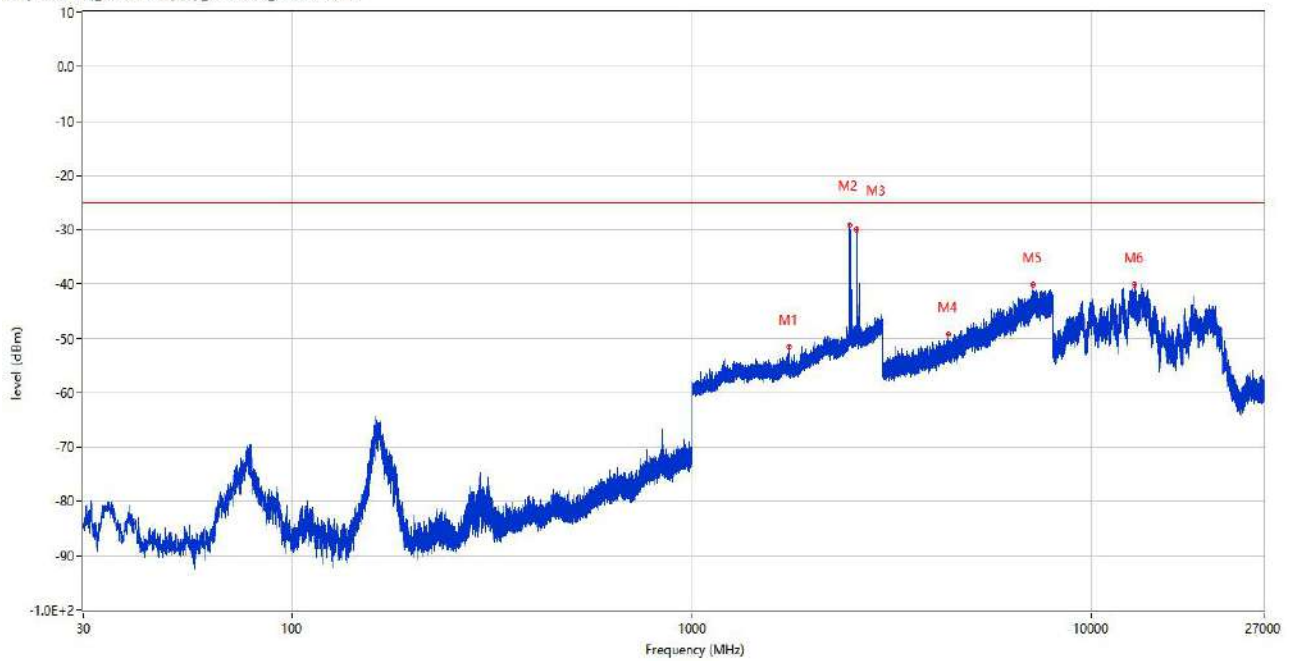
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-59.07	4.75	-13.0	46.07	36.00	Vertical	Horizontal	N/A
875.064	-57.47	3.37	-13.0	44.47	251.00	Vertical	Horizontal	N/A
1681.600	-56.59	-5.42	-13.0	43.59	259.00	Vertical	Horizontal	Pass
2513.700	-53.84	-1.07	-13.0	40.84	344.00	Vertical	Horizontal	Pass
3571.500	-51.47	5.52	-13.0	38.47	203.00	Vertical	Horizontal	Pass
7196.000	-40.86	14.06	-13.0	27.86	271.00	Vertical	Horizontal	Pass

5.2 n7

BAND:SA

N7,Channel:LOWrange,BW:5M

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

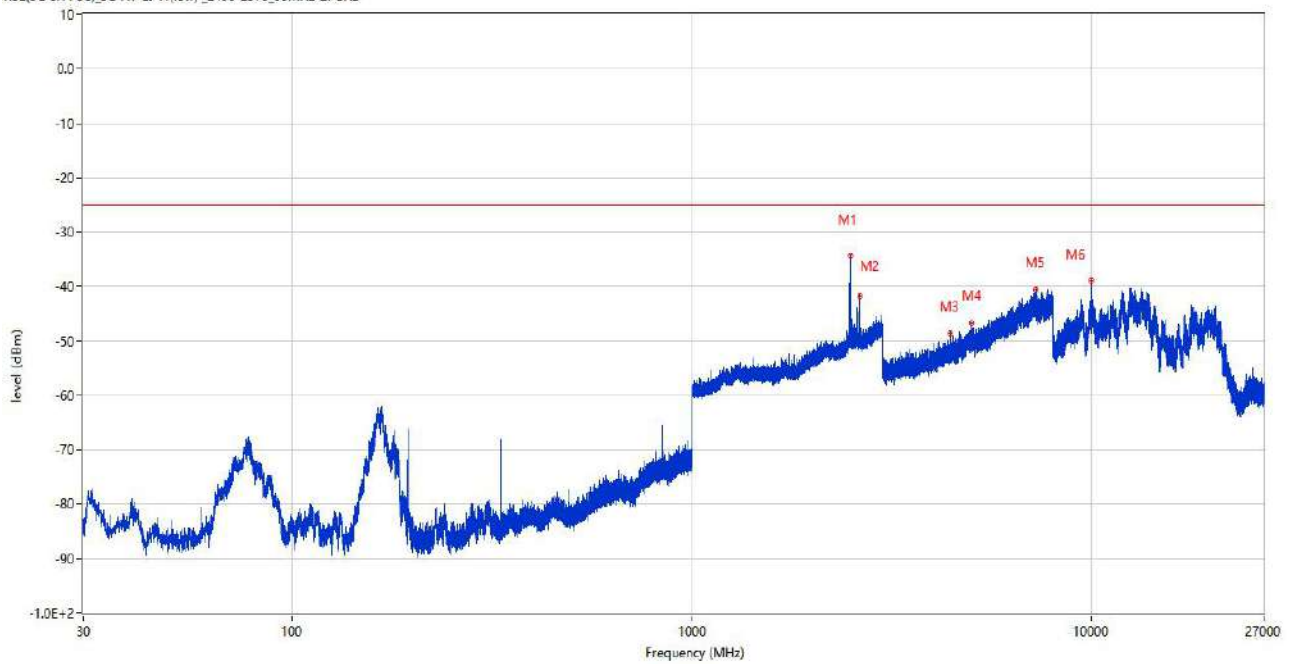


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1745.700	-51.59	-1.45	-25.0	26.59	51.00	Horizontal	Horizontal	Pass
2540.000	-29.14	5.95	-25.0	4.14	27.00	Horizontal	Horizontal	N/A
2650.800	-30.06	6.47	-25.0	5.06	175.00	Horizontal	Horizontal	N/A
4388.500	-49.30	6.90	-25.0	24.30	325.00	Horizontal	Horizontal	Pass
7149.250	-40.17	14.31	-25.0	15.17	7.00	Horizontal	Horizontal	Pass
12842.925	-40.07	14.34	-25.0	15.07	0.00	Horizontal	Horizontal	Pass

BAND:SA

N7,Channel:LOWrange,BW:5M

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

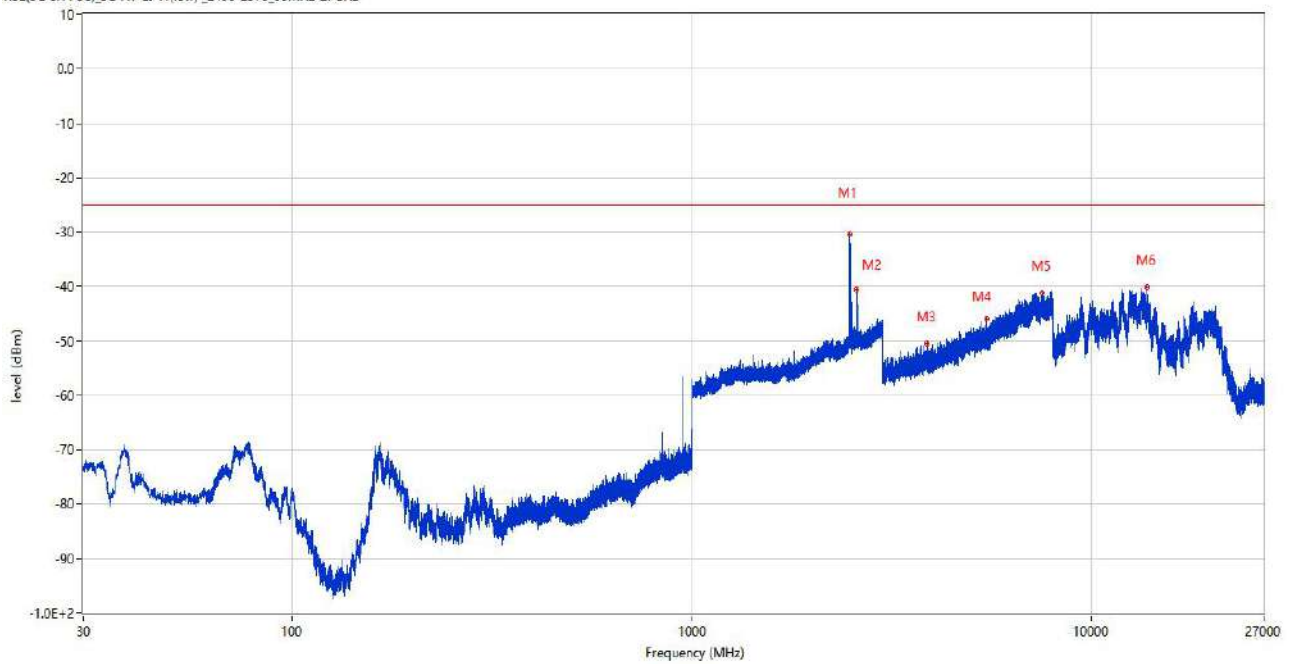


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2488.100	-34.24	5.96	-25.0	9.24	287.00	Horizontal	Vertical	Pass
2622.400	-41.75	5.69	-25.0	16.75	212.00	Horizontal	Vertical	N/A
4423.000	-48.69	7.18	-25.0	23.69	41.00	Horizontal	Vertical	Pass
5007.250	-46.70	8.87	-25.0	21.70	354.00	Horizontal	Vertical	Pass
7249.500	-40.54	14.90	-25.0	15.54	343.00	Horizontal	Vertical	Pass
10010.200	-38.88	11.29	-25.0	13.88	175.00	Horizontal	Vertical	Pass

BAND:SA

N7,Channel:LOWrange,BW:5M

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

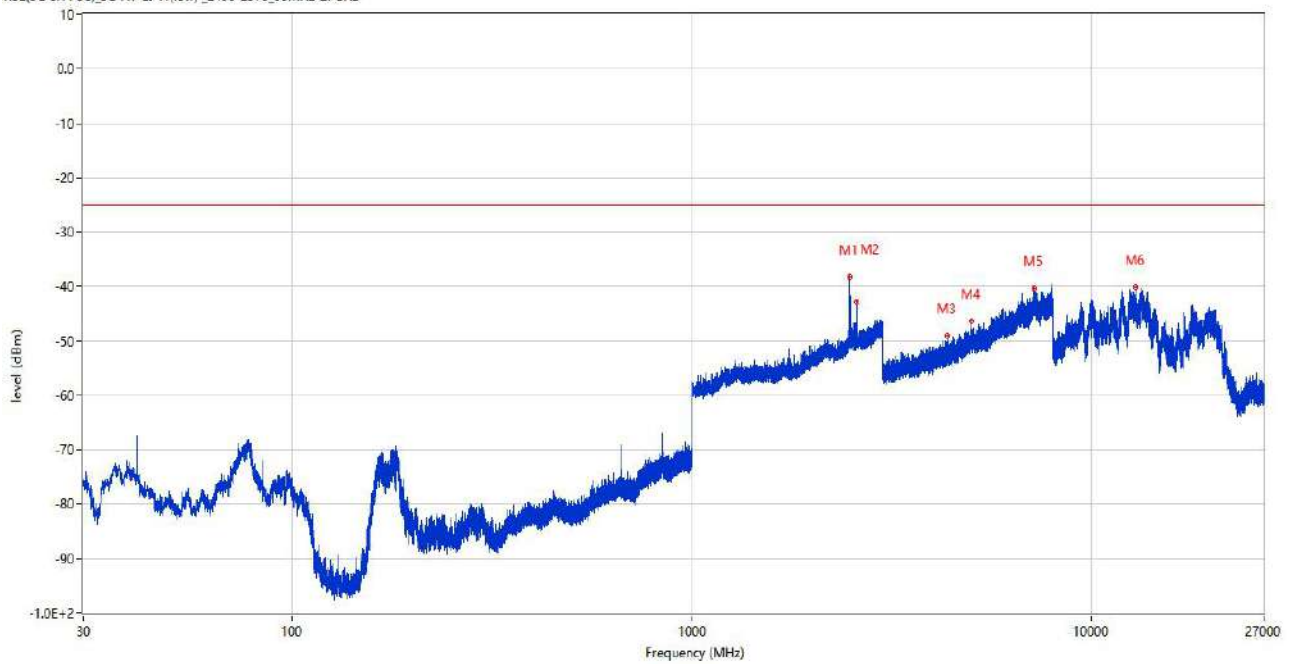


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2545.900	-30.31	5.95	-25.0	5.31	360.00	Vertical	Vertical	N/A
2652.400	-40.60	6.47	-25.0	15.60	284.00	Vertical	Vertical	N/A
3874.000	-50.54	6.26	-25.0	25.54	121.00	Vertical	Vertical	Pass
5458.000	-45.84	8.90	-25.0	20.84	156.00	Vertical	Vertical	Pass
7519.750	-41.18	13.95	-25.0	16.18	133.00	Vertical	Vertical	Pass
13792.125	-40.19	16.48	-25.0	15.19	0.00	Vertical	Vertical	Pass

BAND:SA

N7,Channel:LOWrange,BW:5M

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



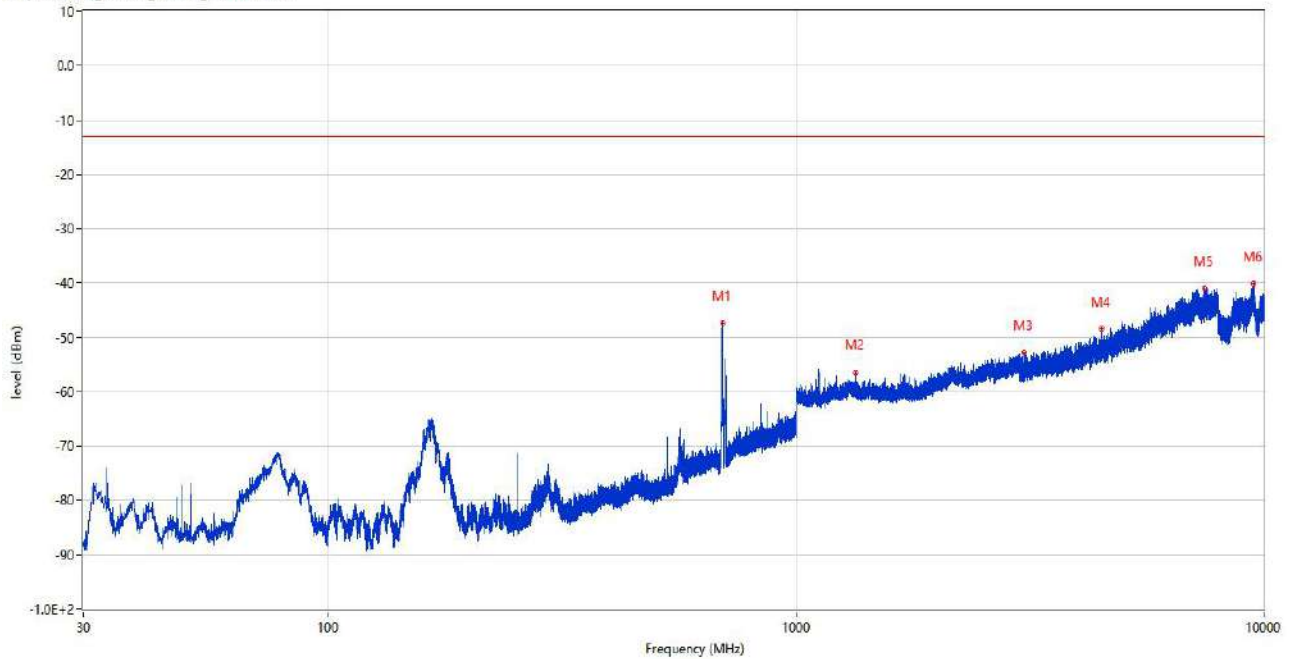
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2544.000	-38.20	5.38	-25.0	13.20	160.00	Vertical	Horizontal	N/A
2659.500	-42.75	6.47	-25.0	17.75	264.00	Vertical	Horizontal	N/A
4349.000	-49.01	7.32	-25.0	24.01	268.00	Vertical	Horizontal	Pass
5005.750	-46.29	8.92	-25.0	21.29	211.00	Vertical	Horizontal	Pass
7178.250	-40.31	14.26	-25.0	15.31	120.00	Vertical	Horizontal	Pass
12885.450	-40.11	15.17	-25.0	15.11	356.00	Vertical	Horizontal	Pass

5.3 n12

BAND:SA

N12,Channel:LOWrange,BW:15M

RSE(5G SA FCC)_5G N28_699-748_30MHz-10GHz

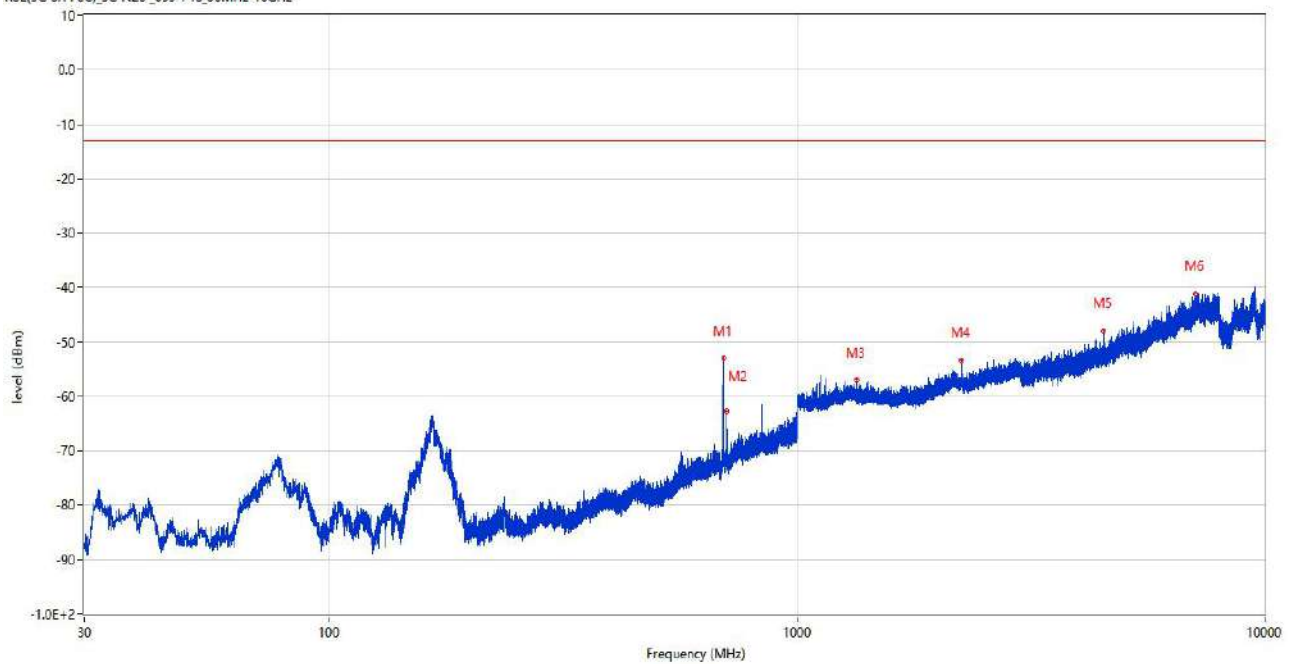


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
697.312	-47.43	0.85	-13.0	34.43	133.00	Horizontal	Horizontal	N/A
1338.900	-56.41	-5.14	-13.0	43.41	219.00	Horizontal	Horizontal	Pass
3075.750	-52.74	3.73	-13.0	39.74	0.00	Horizontal	Horizontal	Pass
4505.750	-48.44	7.69	-13.0	35.44	62.00	Horizontal	Horizontal	Pass
7461.750	-40.94	14.08	-13.0	27.94	252.00	Horizontal	Horizontal	Pass
9500.200	-40.20	12.72	-13.0	27.20	360.00	Horizontal	Horizontal	Pass

BAND:SA

N12,Channel:LOWrange,BW:15M

RSE(5G SA FCC)_5G N28_699-748_30MHz-10GHz

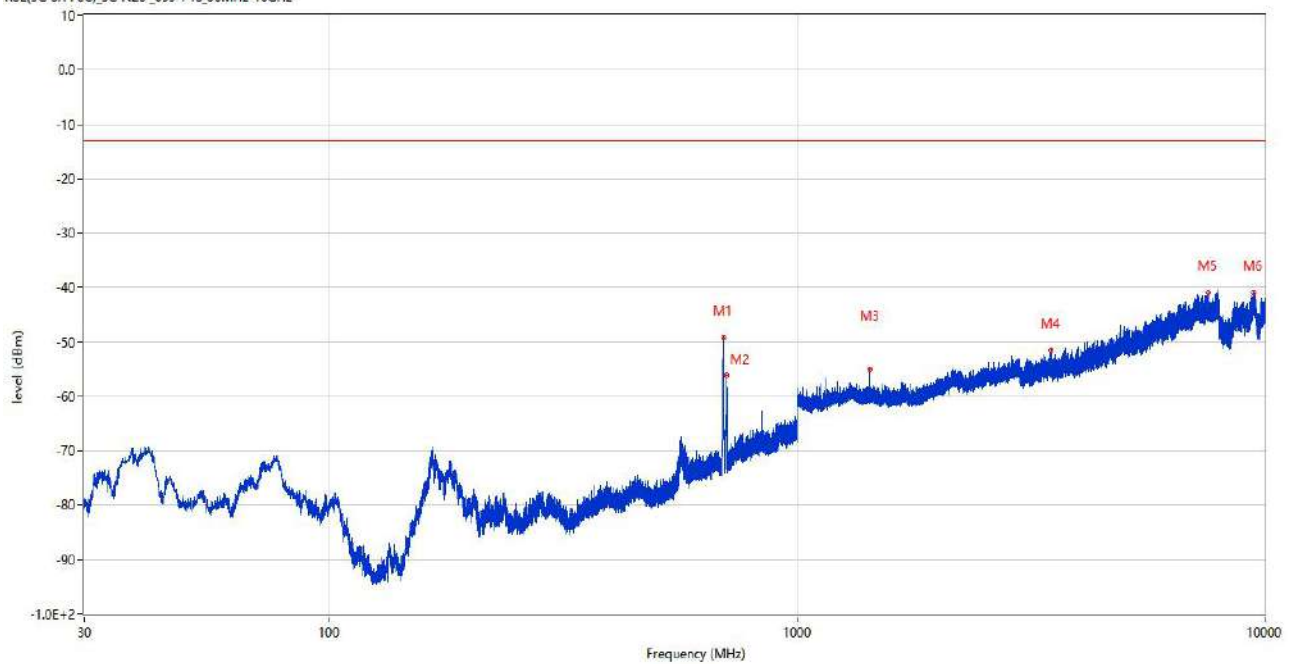


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
697.312	-52.97	0.85	-13.0	39.97	74.00	Horizontal	Vertical	N/A
707.739	-62.70	0.91	-13.0	49.70	126.00	Horizontal	Vertical	N/A
1338.700	-56.93	-5.15	-13.0	43.93	233.00	Horizontal	Vertical	Pass
2247.600	-53.30	-1.52	-13.0	40.30	257.00	Horizontal	Vertical	Pass
4531.000	-47.91	7.64	-13.0	34.91	200.00	Horizontal	Vertical	Pass
7089.500	-41.21	13.63	-13.0	28.21	0.00	Horizontal	Vertical	Pass

BAND:SA

N12,Channel:LOWrange,BW:15M

RSE(5G SA FCC)_5G N28_699-748.30MHz-10GHz

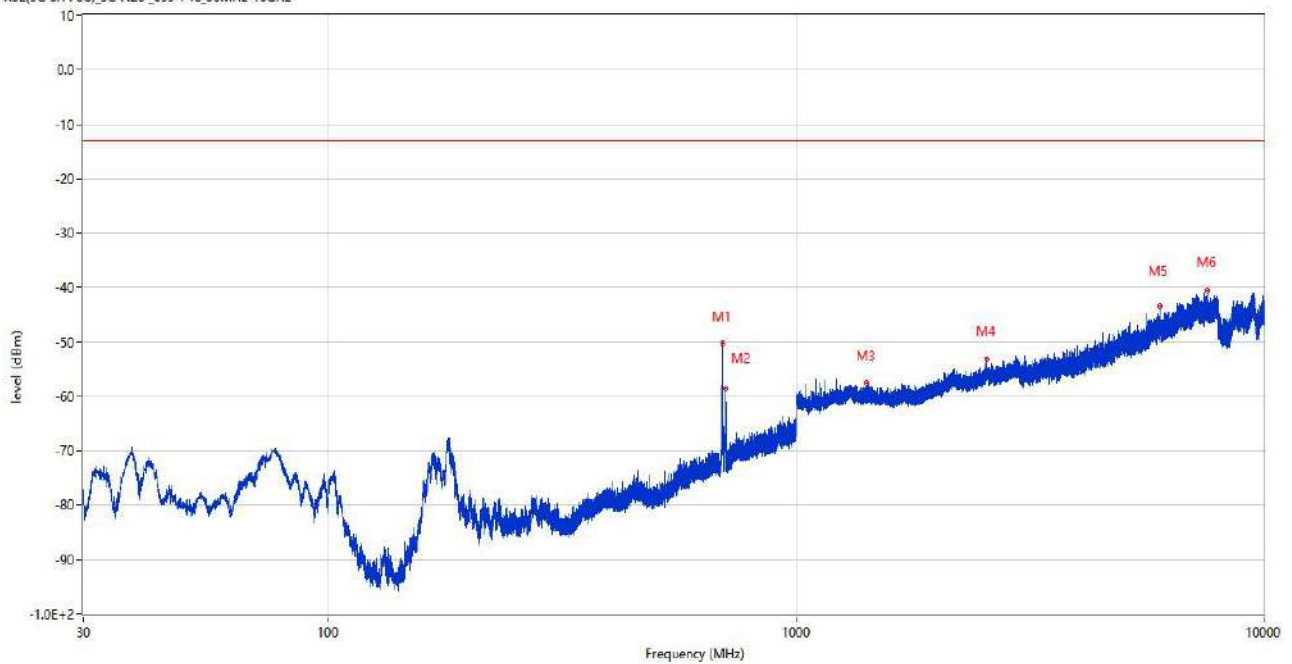


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
697.214	-49.29	0.85	-13.0	36.29	359.00	Vertical	Vertical	N/A
708.078	-56.16	0.91	-13.0	43.16	354.00	Vertical	Vertical	N/A
1427.700	-55.03	-5.23	-13.0	42.03	179.00	Vertical	Vertical	Pass
3499.250	-51.46	4.82	-13.0	38.46	167.00	Vertical	Vertical	Pass
7561.250	-40.97	13.72	-13.0	27.97	290.00	Vertical	Vertical	Pass
9448.300	-40.95	13.77	-13.0	27.95	360.00	Vertical	Vertical	Pass

BAND:SA

N12,Channel:LOWrange,BW:15M

RSE(5G SA FCC)_5G N28_699-748_30MHz-10GHz

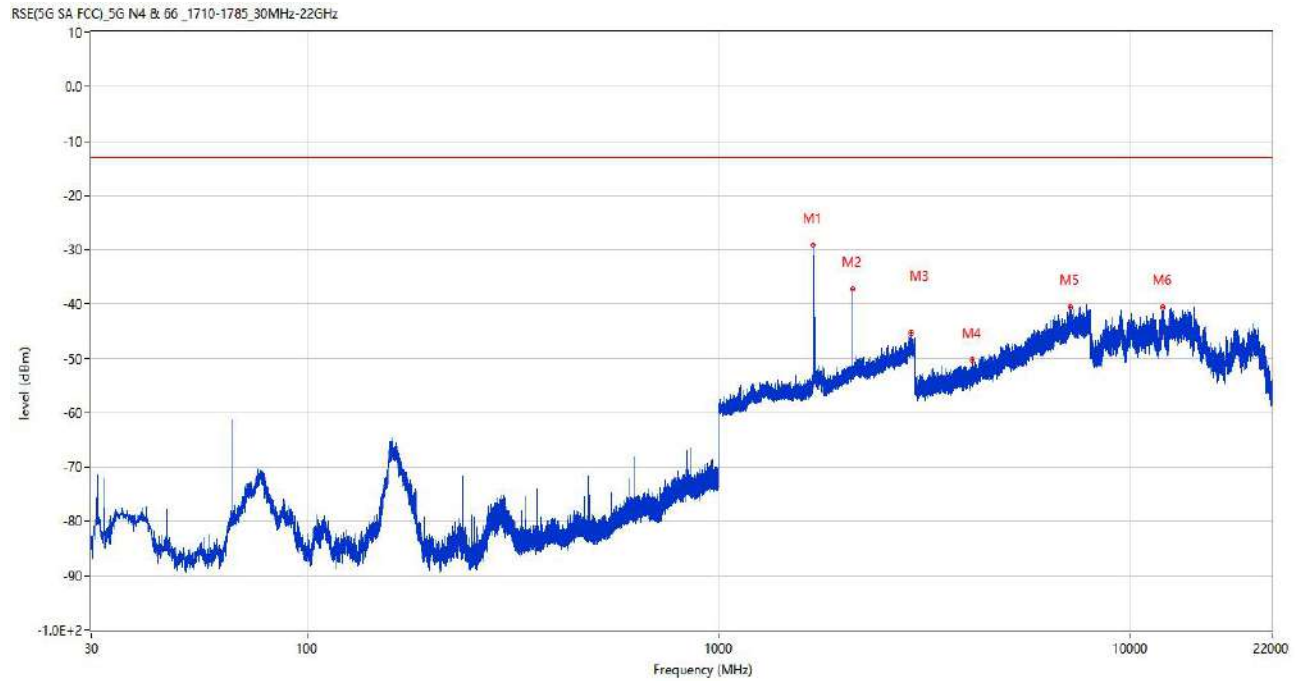


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
696.342	-50.34	0.87	-13.0	37.34	0.00	Vertical	Horizontal	N/A
708.127	-58.56	0.92	-13.0	45.56	353.00	Vertical	Horizontal	N/A
1417.400	-57.49	-5.28	-13.0	44.49	263.00	Vertical	Horizontal	Pass
2561.800	-53.10	-0.01	-13.0	40.10	191.00	Vertical	Horizontal	Pass
5997.750	-43.50	11.15	-13.0	30.50	182.00	Vertical	Horizontal	Pass
7569.500	-40.45	13.99	-13.0	27.45	0.00	Vertical	Horizontal	Pass

5.4 n66

BAND:SA

N66,Channel:LOWrange,BW:5M

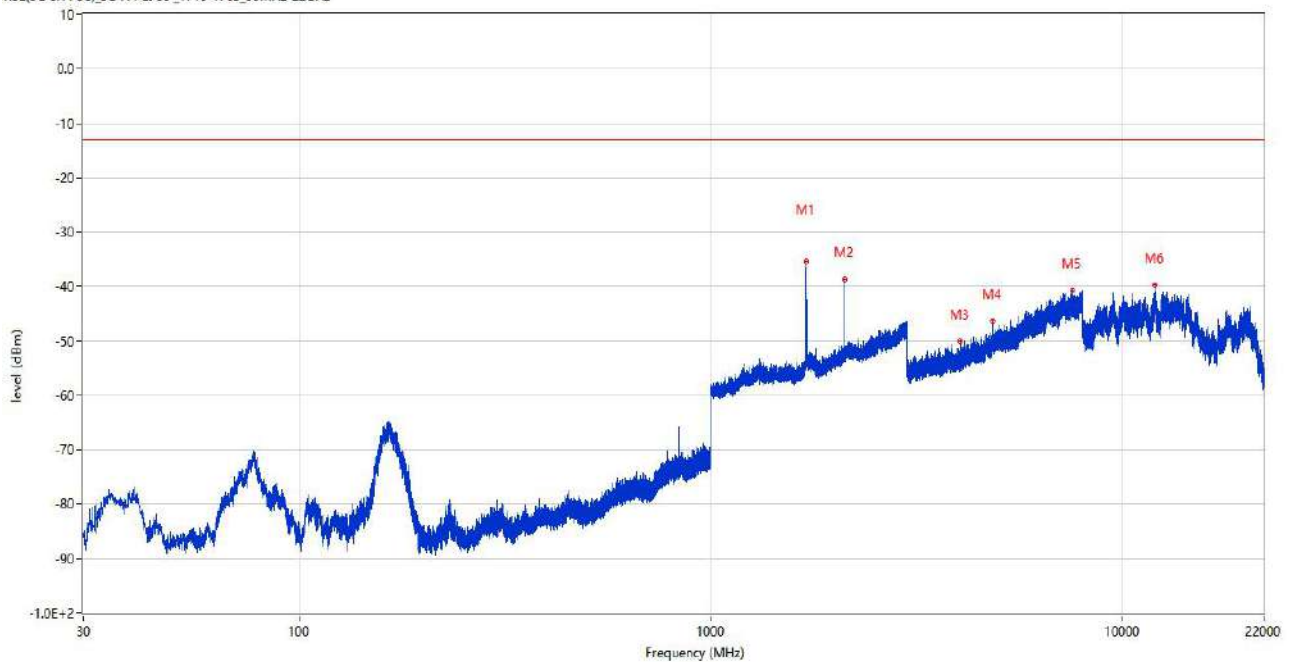


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1698.700	-29.23	1.10	-13.0	16.23	362.00	Horizontal	Horizontal	N/A
2113.200	-37.16	2.47	-13.0	24.16	235.00	Horizontal	Horizontal	N/A
2920.100	-45.28	9.01	-13.0	32.28	244.00	Horizontal	Horizontal	Pass
4131.500	-50.24	6.60	-13.0	37.24	326.00	Horizontal	Horizontal	Pass
7144.250	-40.62	14.19	-13.0	27.62	132.00	Horizontal	Horizontal	Pass
11954.850	-40.51	14.04	-13.0	27.51	199.00	Horizontal	Horizontal	Pass

BAND:SA

N66,Channel:LOWrange,BW:5M

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

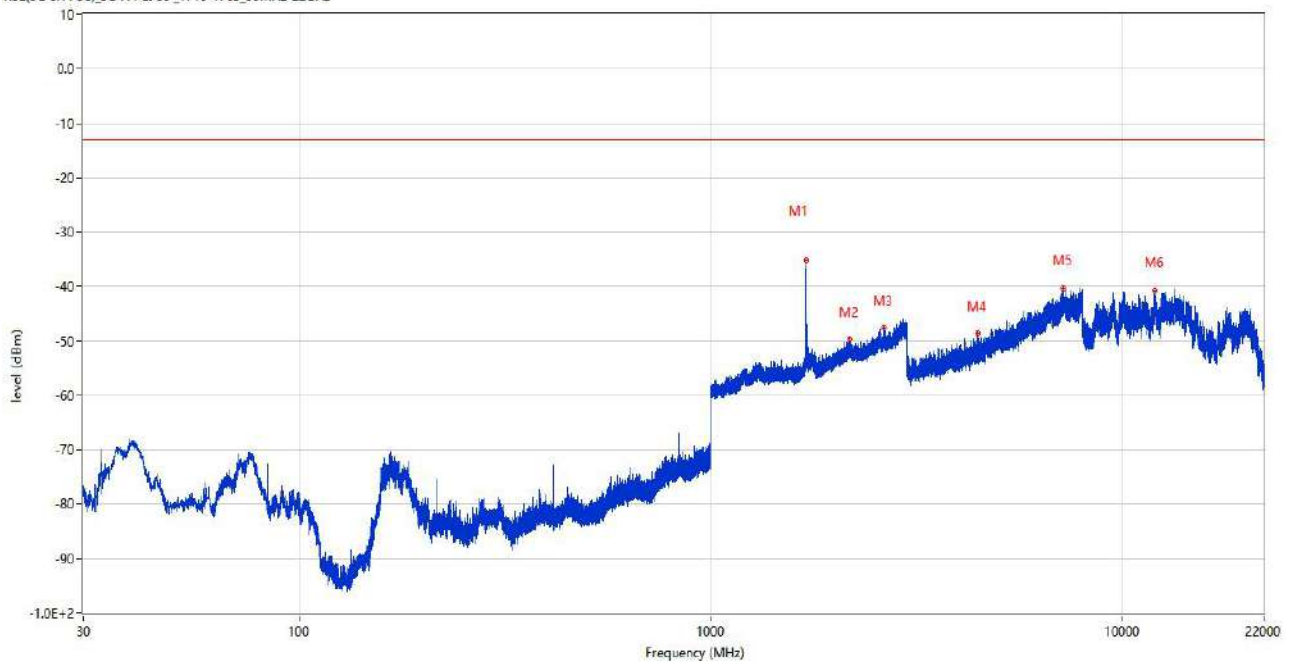


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1700.000	-35.30	1.41	-13.0	22.30	174.00	Horizontal	Vertical	N/A
2113.600	-38.75	2.48	-13.0	25.75	236.00	Horizontal	Vertical	N/A
4037.750	-50.12	6.62	-13.0	37.12	337.00	Horizontal	Vertical	Pass
4827.750	-46.25	8.01	-13.0	33.25	7.00	Horizontal	Vertical	Pass
7544.750	-40.85	13.69	-13.0	27.85	243.00	Horizontal	Vertical	Pass
11996.412	-39.81	14.01	-13.0	26.81	0.00	Horizontal	Vertical	Pass

BAND:SA

N66,Channel:LOWrange,BW:5M

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

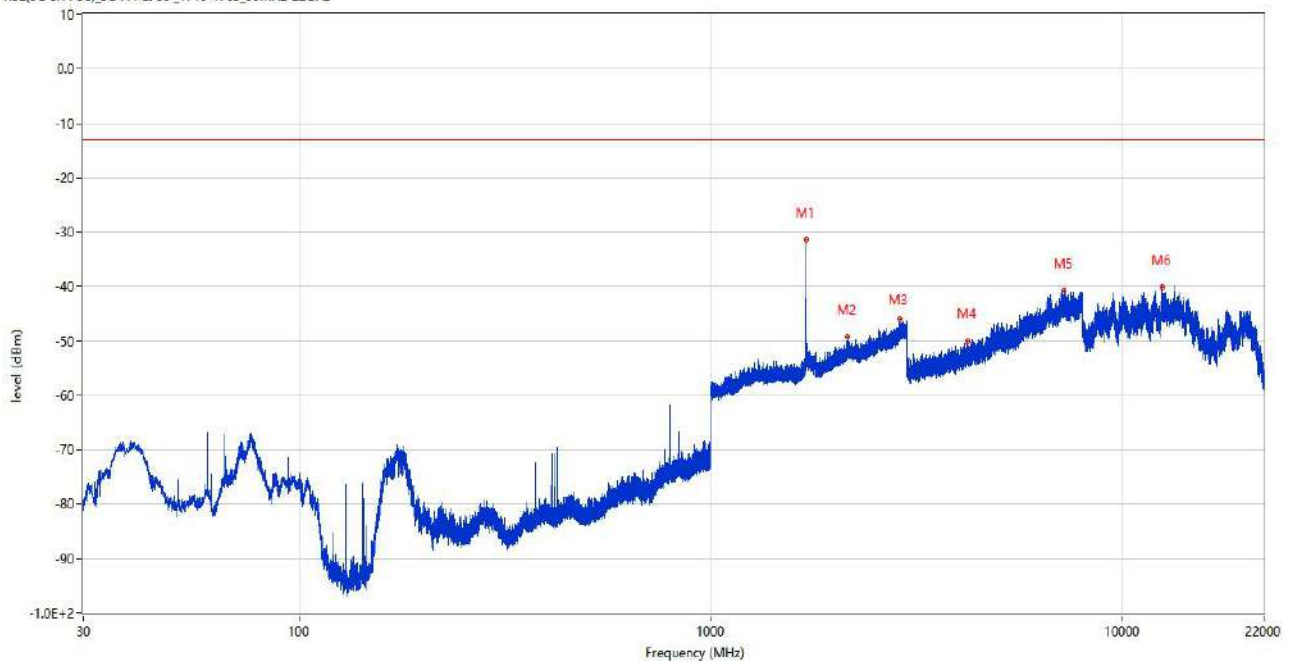


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1702.600	-35.25	1.39	-13.0	22.25	20.00	Vertical	Vertical	N/A
2174.000	-49.59	2.99	-13.0	36.59	361.00	Vertical	Vertical	Pass
2636.500	-47.58	6.19	-13.0	34.58	63.00	Vertical	Vertical	Pass
4444.500	-48.65	7.16	-13.0	35.65	317.00	Vertical	Vertical	Pass
7185.250	-40.26	14.05	-13.0	27.26	106.00	Vertical	Vertical	Pass
12000.451	-40.67	14.00	-13.0	27.67	319.00	Vertical	Vertical	Pass

BAND:SA

N66,Channel:LOWrange,BW:5M

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



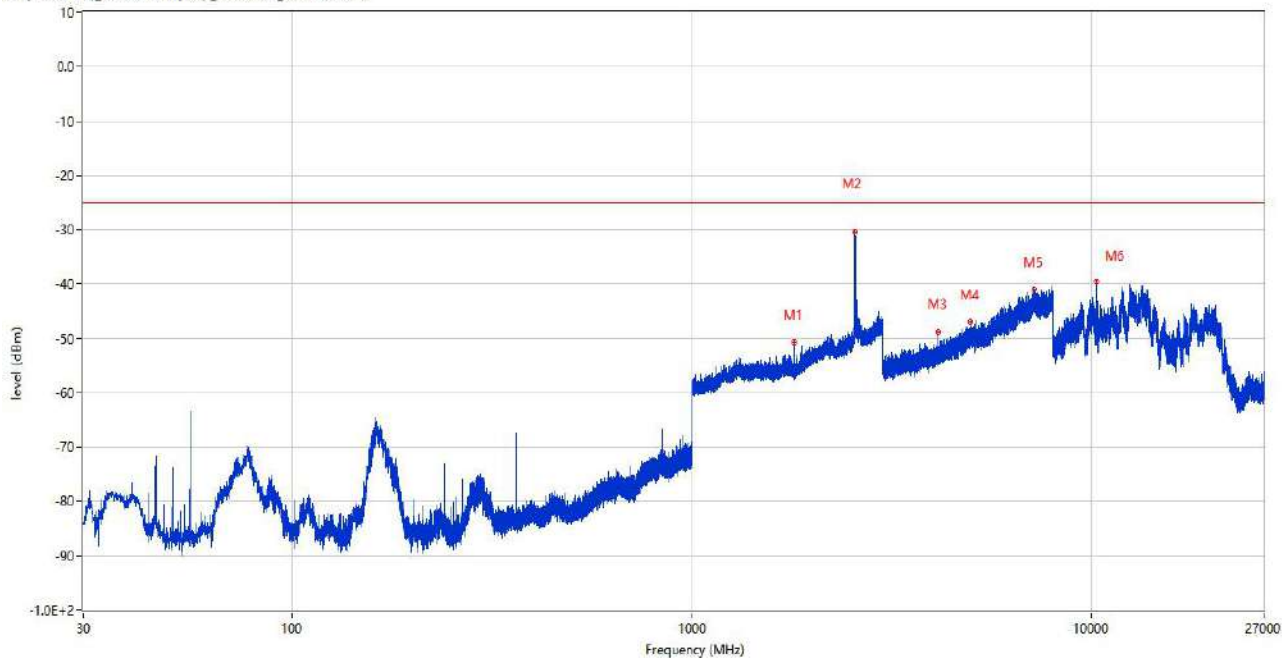
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1700.700	-31.47	1.41	-13.0	18.47	139.00	Vertical	Horizontal	N/A
2153.100	-49.35	3.05	-13.0	36.35	206.00	Vertical	Horizontal	Pass
2882.700	-45.87	7.90	-13.0	32.87	249.00	Vertical	Horizontal	Pass
4206.500	-50.00	6.21	-13.0	37.00	119.00	Vertical	Horizontal	Pass
7216.000	-40.79	13.99	-13.0	27.79	321.00	Vertical	Horizontal	Pass
12467.613	-40.19	14.18	-13.0	27.19	64.00	Vertical	Horizontal	Pass

5.5 n38

BAND:SA

N38,Channel:LOWrange,BW:20M

RSE(5G SA FCC_5G N38 & 41(mid) _2570-2620_30MHz-27GHz

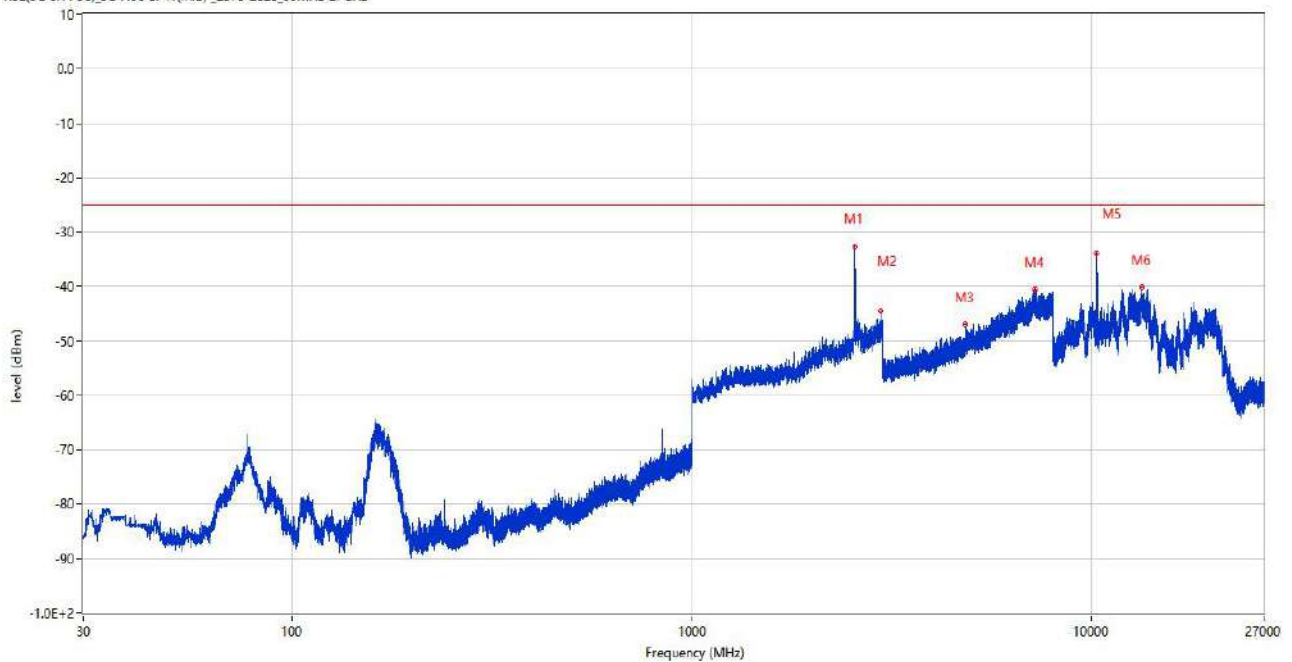


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1801.200	-50.80	-1.32	-25.0	25.80	345.00	Horizontal	Horizontal	Pass
2559.800	-30.37	7.56	-25.0	5.37	181.00	Horizontal	Horizontal	N/A
4129.000	-48.74	6.85	-25.0	23.74	175.00	Horizontal	Horizontal	Pass
4979.250	-46.89	9.38	-25.0	21.89	183.00	Horizontal	Horizontal	Pass
7178.500	-40.89	14.24	-25.0	15.89	149.00	Horizontal	Horizontal	Pass
10310.400	-39.49	10.61	-25.0	14.49	152.00	Horizontal	Horizontal	Pass

BAND:SA

N38,Channel:LOWrange,BW:20M

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

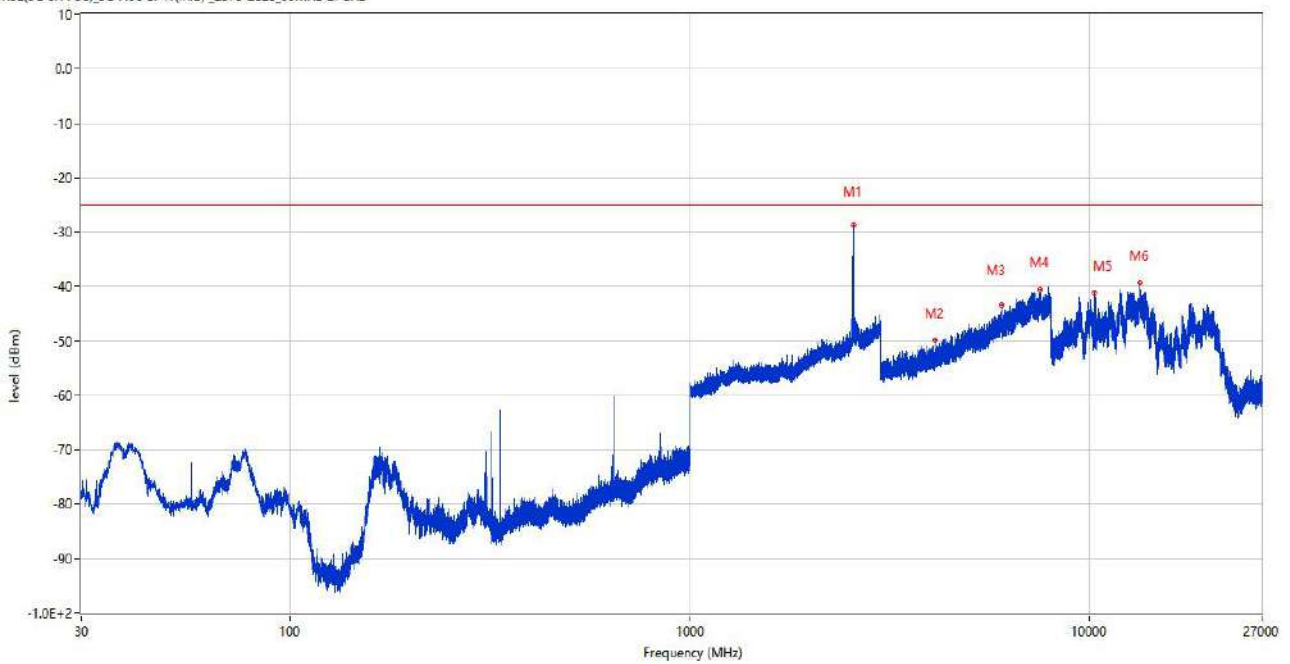


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2559.400	-32.59	7.56	-25.0	7.59	149.00	Horizontal	Vertical	N/A
2963.500	-44.45	8.74	-25.0	19.45	361.00	Horizontal	Vertical	Pass
4831.250	-46.98	7.99	-25.0	21.98	283.00	Horizontal	Vertical	Pass
7240.750	-40.58	15.01	-25.0	15.58	257.00	Horizontal	Vertical	Pass
10319.188	-33.95	10.27	-25.0	8.95	103.00	Horizontal	Vertical	Pass
13352.700	-40.17	16.57	-25.0	15.17	137.00	Horizontal	Vertical	Pass

BAND:SA

N38,Channel:LOWrange,BW:20M

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

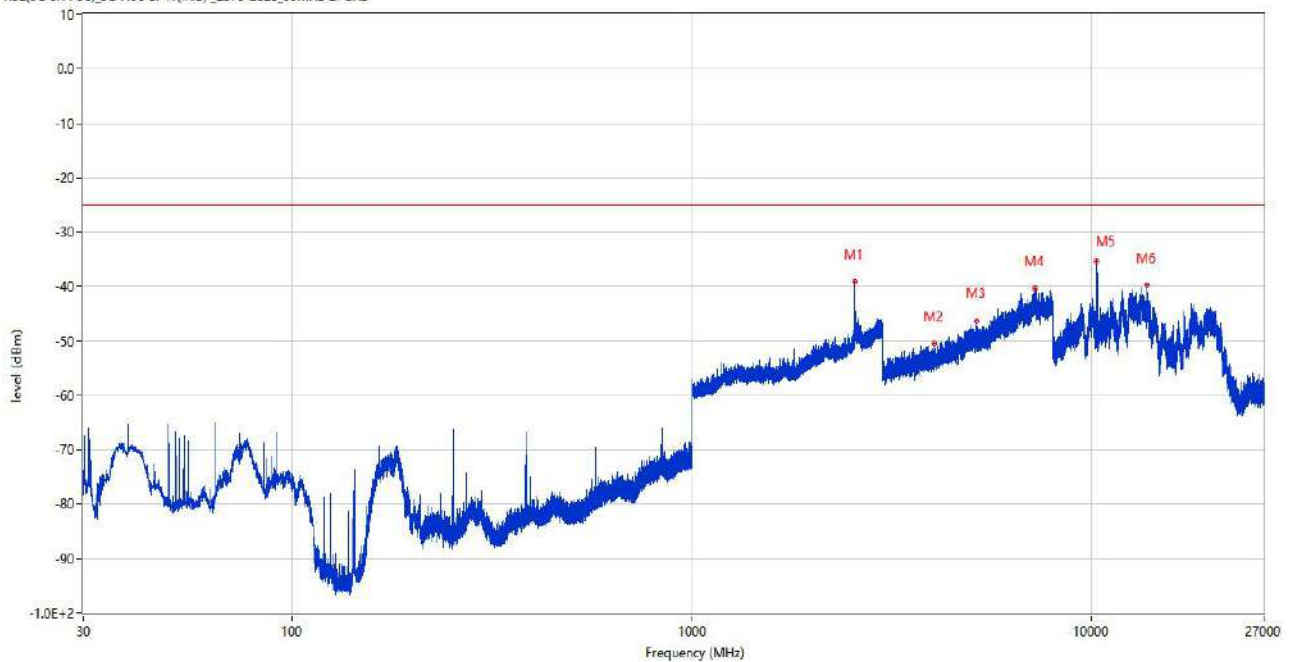


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2560.900	-28.78	7.55	-25.0	3.78	358.00	Vertical	Vertical	N/A
4119.500	-49.85	6.98	-25.0	24.85	131.00	Vertical	Vertical	Pass
6022.750	-43.39	11.04	-25.0	18.39	266.00	Vertical	Vertical	Pass
7515.500	-40.60	13.94	-25.0	15.60	360.00	Vertical	Vertical	Pass
10319.425	-41.16	10.27	-25.0	16.16	34.00	Vertical	Vertical	Pass
13373.963	-39.32	16.77	-25.0	14.32	0.00	Vertical	Vertical	Pass

BAND:SA

N38,Channel:LOWrange,BW:20M

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



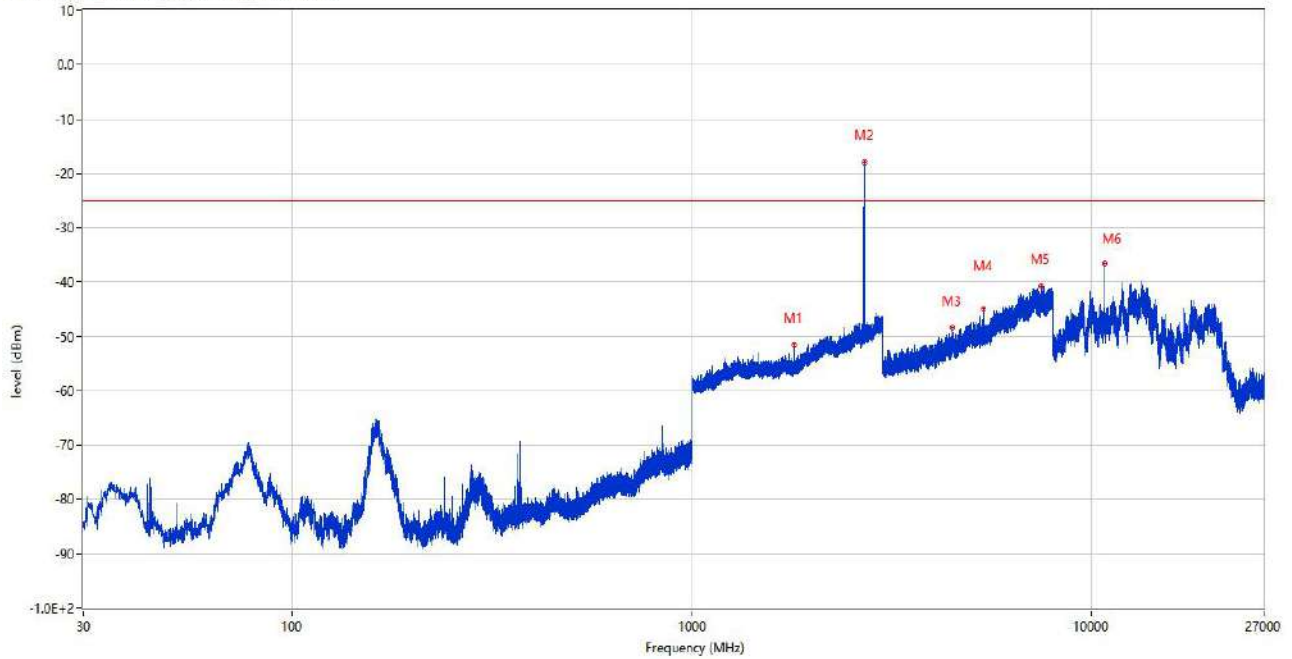
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2559.300	-39.04	7.56	-25.0	14.04	100.00	Vertical	Horizontal	N/A
4045.250	-50.43	6.34	-25.0	25.43	318.00	Vertical	Horizontal	Pass
5162.750	-46.25	9.06	-25.0	21.25	115.00	Vertical	Horizontal	Pass
7223.500	-40.41	14.22	-25.0	15.41	359.00	Vertical	Horizontal	Pass
10318.950	-35.38	10.28	-25.0	10.38	222.00	Vertical	Horizontal	Pass
13799.213	-39.72	16.96	-25.0	14.72	0.00	Vertical	Horizontal	Pass

5.6 n41

BAND:SA N41,Channel:HIGH

range,BW:10M

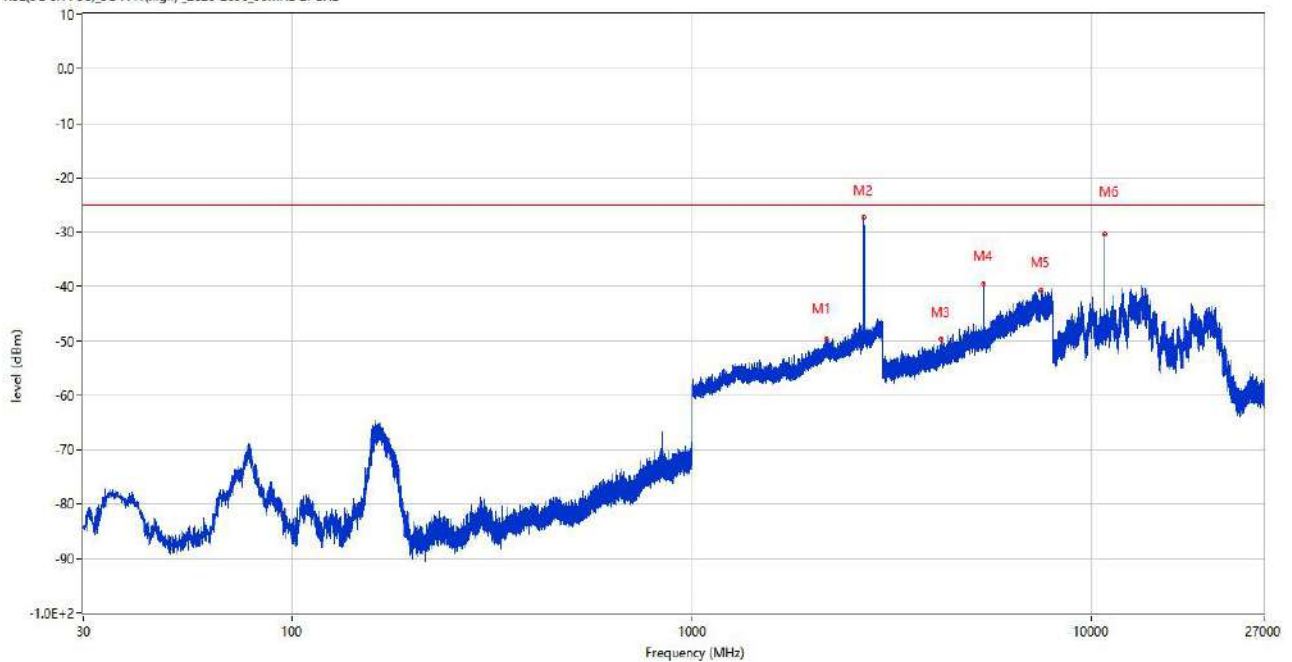
RSE(5G SA FCC_5G N41(high)_2620-2690_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1801.000	-51.60	-1.38	-25.0	26.60	362.00	Horizontal	Horizontal	Pass
2698.800	-18.01	6.59	-25.0	-6.99	155.00	Horizontal	Horizontal	N/A
4480.750	-48.35	7.05	-25.0	23.35	225.00	Horizontal	Horizontal	Pass
5378.000	-44.89	8.96	-25.0	19.89	233.00	Horizontal	Horizontal	Pass
7471.000	-40.76	14.62	-25.0	15.76	124.00	Horizontal	Horizontal	Pass
10755.237	-36.65	10.89	-25.0	11.65	269.00	Horizontal	Horizontal	Pass

BAND:SA N41,Channel:HIGH
range,BW:10M

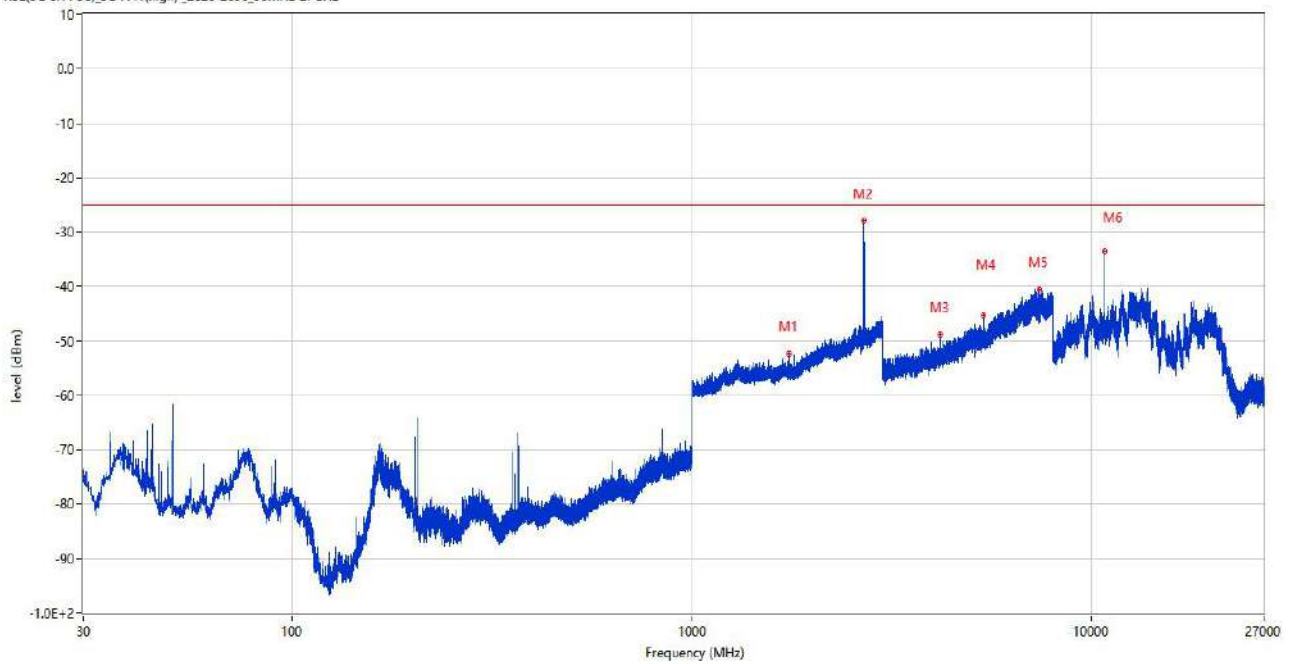
RSE(5G SA FCC)_5G N41(high)_2020-2090_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2174.800	-49.69	3.15	-25.0	24.69	41.00	Horizontal	Vertical	Pass
2697.700	-27.32	6.59	-25.0	2.32	329.00	Horizontal	Vertical	N/A
4202.500	-49.72	6.32	-25.0	24.72	142.00	Horizontal	Vertical	Pass
5378.000	-39.43	8.96	-25.0	14.43	210.00	Horizontal	Vertical	Pass
7475.250	-40.68	14.65	-25.0	15.68	108.00	Horizontal	Vertical	Pass
10755.951	-30.37	10.91	-25.0	5.37	129.00	Horizontal	Vertical	Pass

BAND:SA N41,Channel:HIGH
range,BW:10M

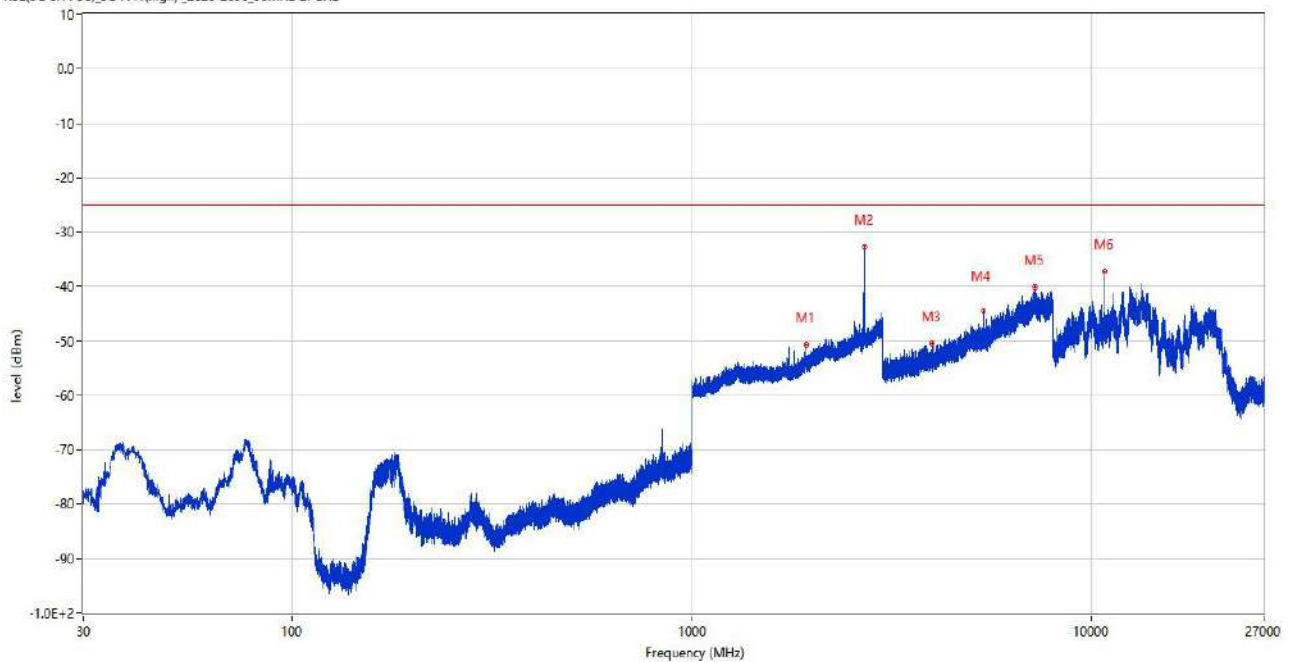
RSE(5G SA FCC)_5G N41(high)_2620-2690_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1745.800	-52.43	-1.43	-25.0	27.43	195.00	Vertical	Vertical	Pass
2698.000	-27.96	6.59	-25.0	2.96	344.00	Vertical	Vertical	N/A
4187.000	-48.90	7.16	-25.0	23.90	335.00	Vertical	Vertical	Pass
5378.250	-45.31	8.96	-25.0	20.31	360.00	Vertical	Vertical	Pass
7396.500	-40.58	13.93	-25.0	15.58	275.00	Vertical	Vertical	Pass
10755.713	-33.49	10.90	-25.0	8.49	153.00	Vertical	Vertical	Pass

BAND:SA N41,Channel:HIGH
range,BW:10M

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



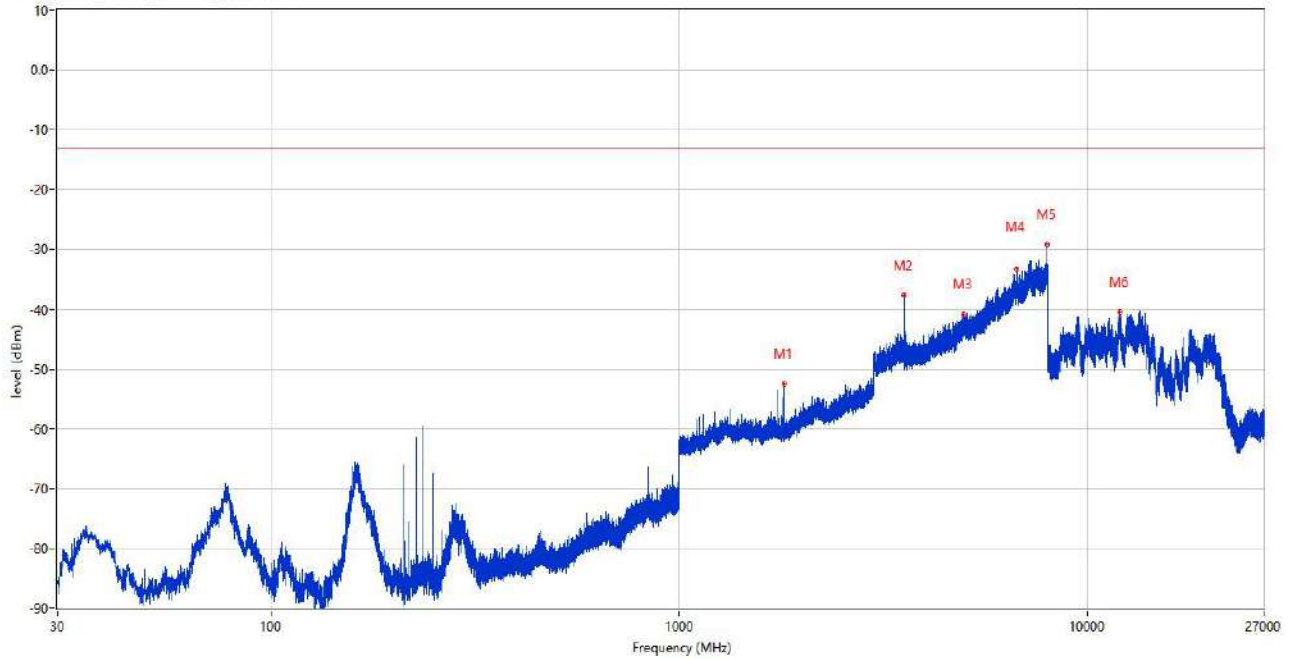
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1932.400	-50.74	0.79	-25.0	25.74	361.00	Vertical	Horizontal	Pass
2699.000	-32.65	6.59	-25.0	7.65	11.00	Vertical	Horizontal	N/A
3991.250	-50.46	6.58	-25.0	25.46	65.00	Vertical	Horizontal	Pass
5378.250	-44.49	8.96	-25.0	19.49	242.00	Vertical	Horizontal	Pass
7210.500	-40.14	13.93	-25.0	15.14	149.00	Vertical	Horizontal	Pass
10755.237	-37.20	10.89	-25.0	12.20	30.00	Vertical	Horizontal	Pass

5.7 n77(3450-3550MHz)

BAND:SA N77,Channel:HIGH

range,BW:10M

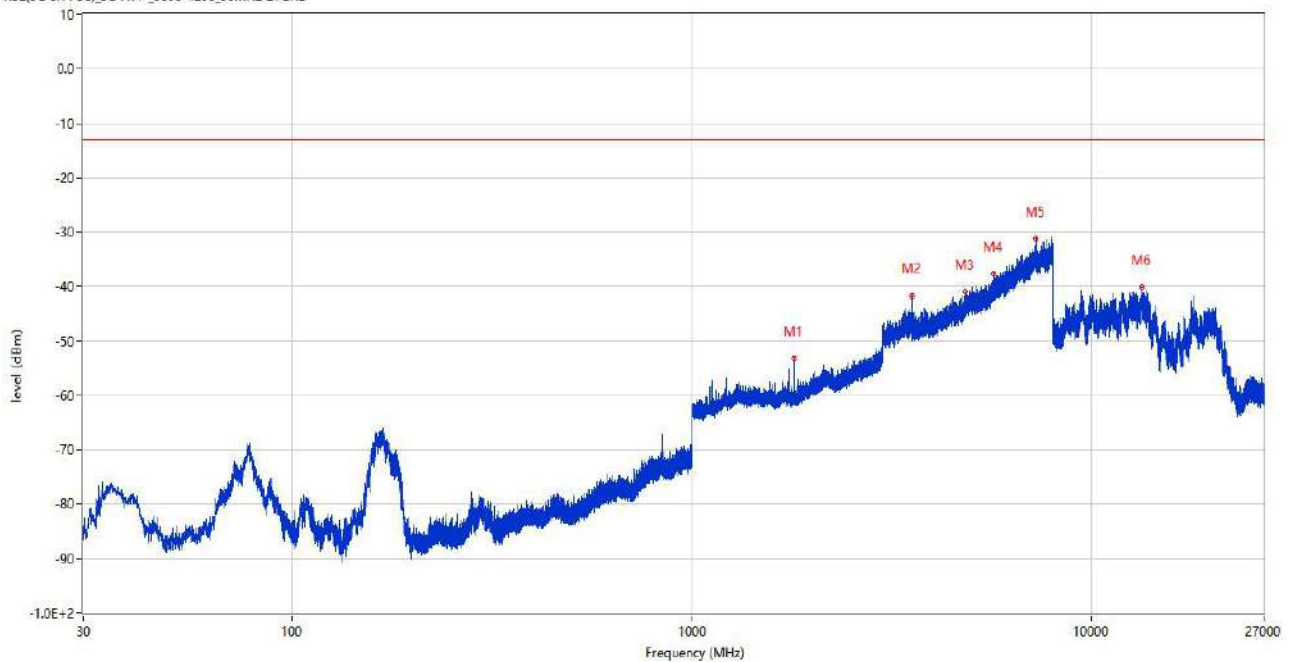
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1800.800	-52.59	-5.74	-13.0	39.59	355.00	Horizontal	Horizontal	Pass
3544.750	-37.66	12.11	-13.0	24.66	1.00	Horizontal	Horizontal	N/A
4976.250	-40.78	15.75	-13.0	27.78	207.00	Horizontal	Horizontal	Pass
6716.250	-33.22	21.11	-13.0	20.22	306.00	Horizontal	Horizontal	Pass
7961.750	-29.13	24.90	-13.0	16.13	158.00	Horizontal	Horizontal	Pass
11960.549	-40.42	14.03	-13.0	27.42	318.00	Horizontal	Horizontal	Pass

BAND:SA N77,Channel:HIGH
range,BW:10M

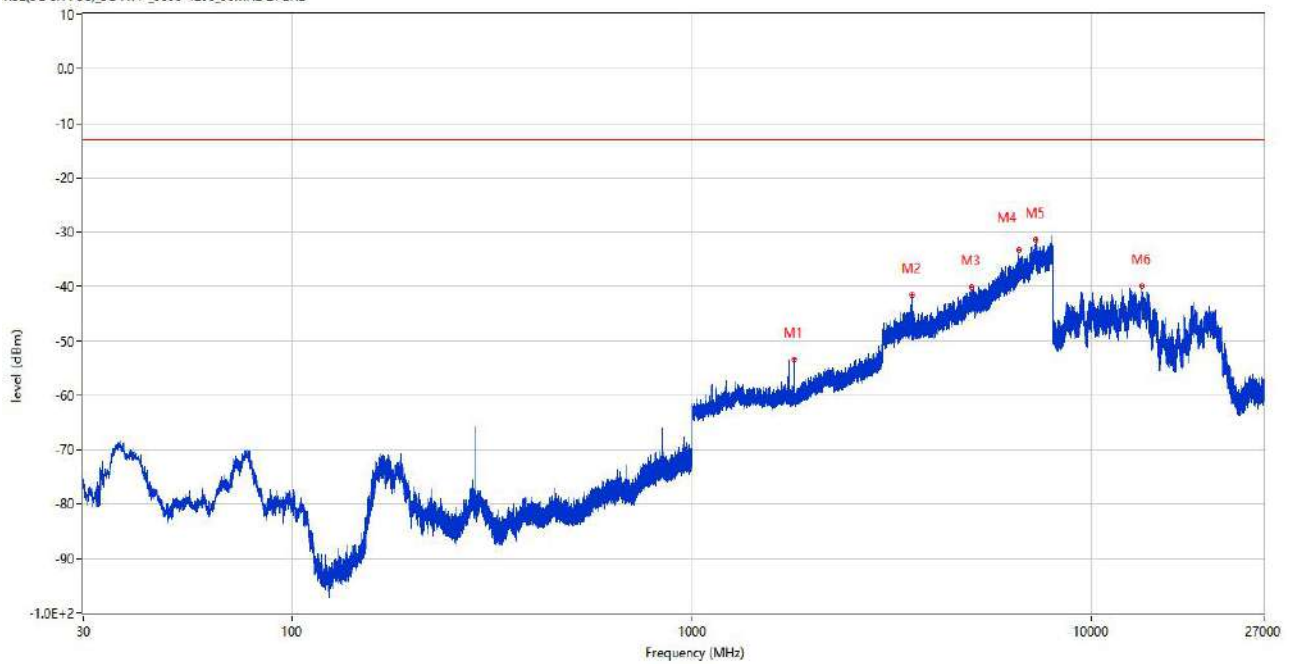
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1800.700	-53.21	-5.74	-13.0	40.21	255.00	Horizontal	Vertical	Pass
3545.500	-41.71	12.11	-13.0	28.71	217.00	Horizontal	Vertical	N/A
4835.750	-41.02	14.70	-13.0	28.02	1.00	Horizontal	Vertical	Pass
5696.500	-37.64	16.88	-13.0	24.64	315.00	Horizontal	Vertical	Pass
7244.000	-31.26	23.84	-13.0	18.26	225.00	Horizontal	Vertical	Pass
13381.313	-40.07	16.83	-13.0	27.07	0.00	Horizontal	Vertical	Pass

BAND:SA N77,Channel:HIGH
range,BW:10M

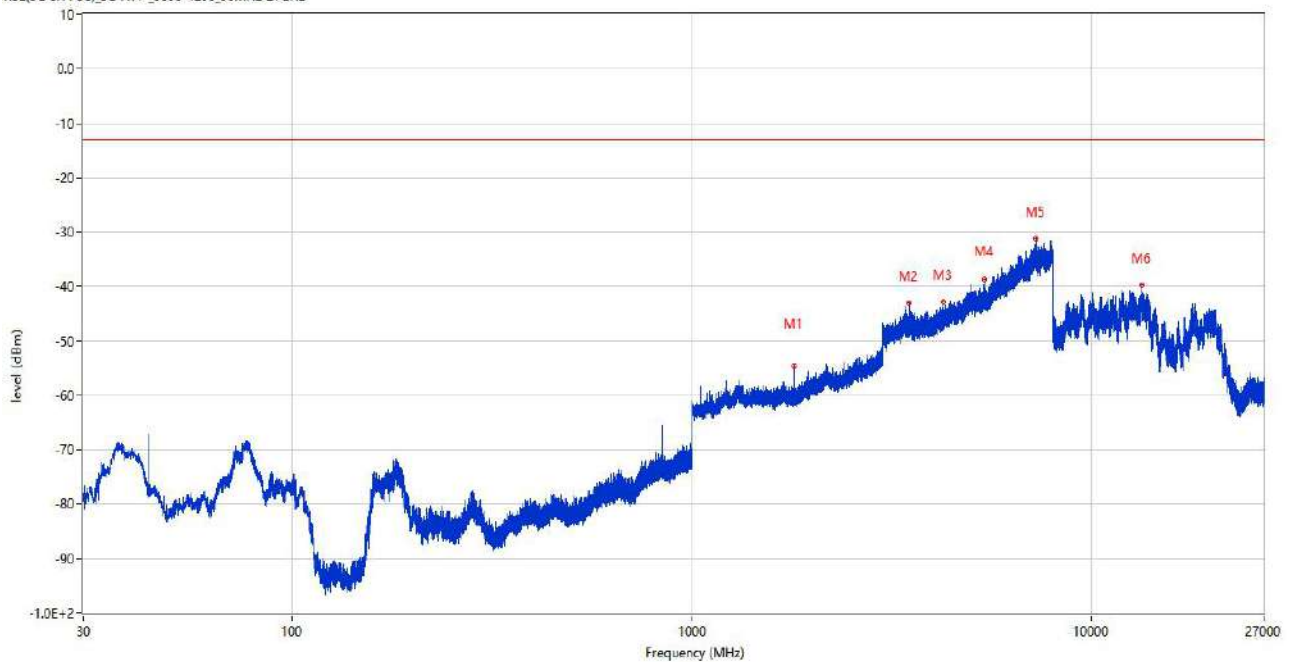
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1800.700	-53.38	-5.74	-13.0	40.38	360.00	Vertical	Vertical	Pass
3546.000	-41.68	12.10	-13.0	28.68	240.00	Vertical	Vertical	N/A
5009.250	-40.13	15.55	-13.0	27.13	141.00	Vertical	Vertical	Pass
6566.250	-33.19	20.93	-13.0	20.19	191.00	Vertical	Vertical	Pass
7244.000	-31.39	23.84	-13.0	18.39	1.00	Vertical	Vertical	Pass
13370.550	-39.96	16.73	-13.0	26.96	0.00	Vertical	Vertical	Pass

BAND:SA N77,Channel:HIGH
range,BW:10M

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



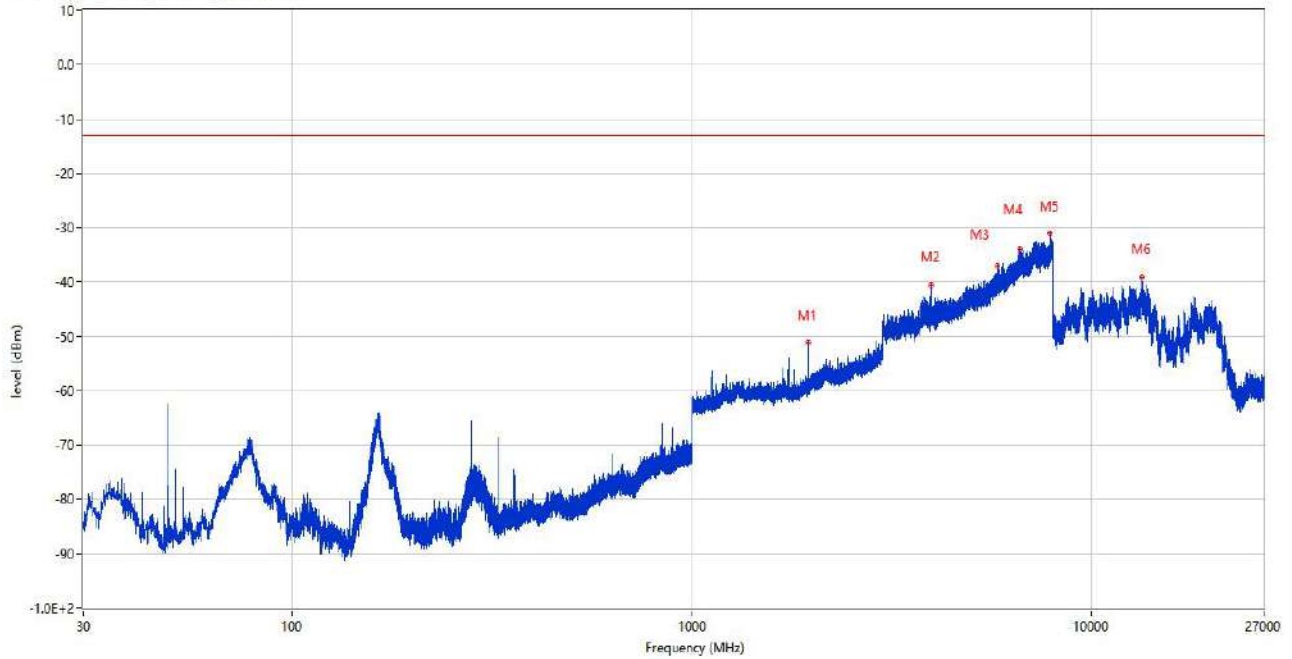
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1800.800	-54.71	-5.74	-13.0	41.71	31.00	Vertical	Horizontal	Pass
3490.750	-43.09	12.35	-13.0	30.09	171.00	Vertical	Horizontal	Pass
4254.250	-42.74	12.89	-13.0	29.74	220.00	Vertical	Horizontal	Pass
5405.750	-38.59	15.96	-13.0	25.59	302.00	Vertical	Horizontal	Pass
7253.500	-31.19	23.88	-13.0	18.19	1.00	Vertical	Horizontal	Pass
13373.700	-39.79	16.76	-13.0	26.79	210.00	Vertical	Horizontal	Pass

5.8 n77(3700-3980MHz)

BAND:SA N77,Channel:HIGH

range,BW:50M

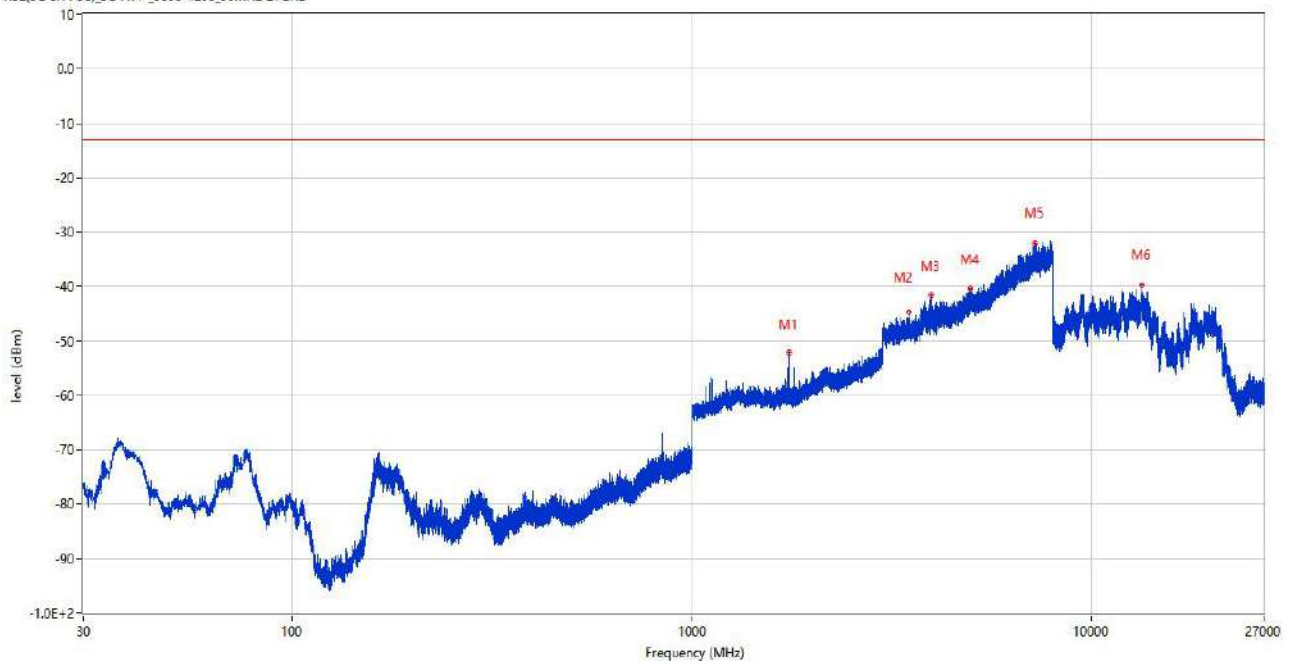
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1958.500	-51.19	-4.34	-13.0	38.19	330.00	Horizontal	Horizontal	Pass
3963.750	-40.46	13.87	-13.0	27.46	235.00	Horizontal	Horizontal	N/A
5816.750	-37.04	17.46	-13.0	24.04	54.00	Horizontal	Horizontal	Pass
6632.250	-34.00	21.00	-13.0	21.00	333.00	Horizontal	Horizontal	Pass
7886.000	-31.01	23.80	-13.0	18.01	136.00	Horizontal	Horizontal	Pass
13341.674	-39.01	16.21	-13.0	26.01	0.00	Horizontal	Horizontal	Pass

BAND:SA N77,Channel:HIGH
range,BW:50M

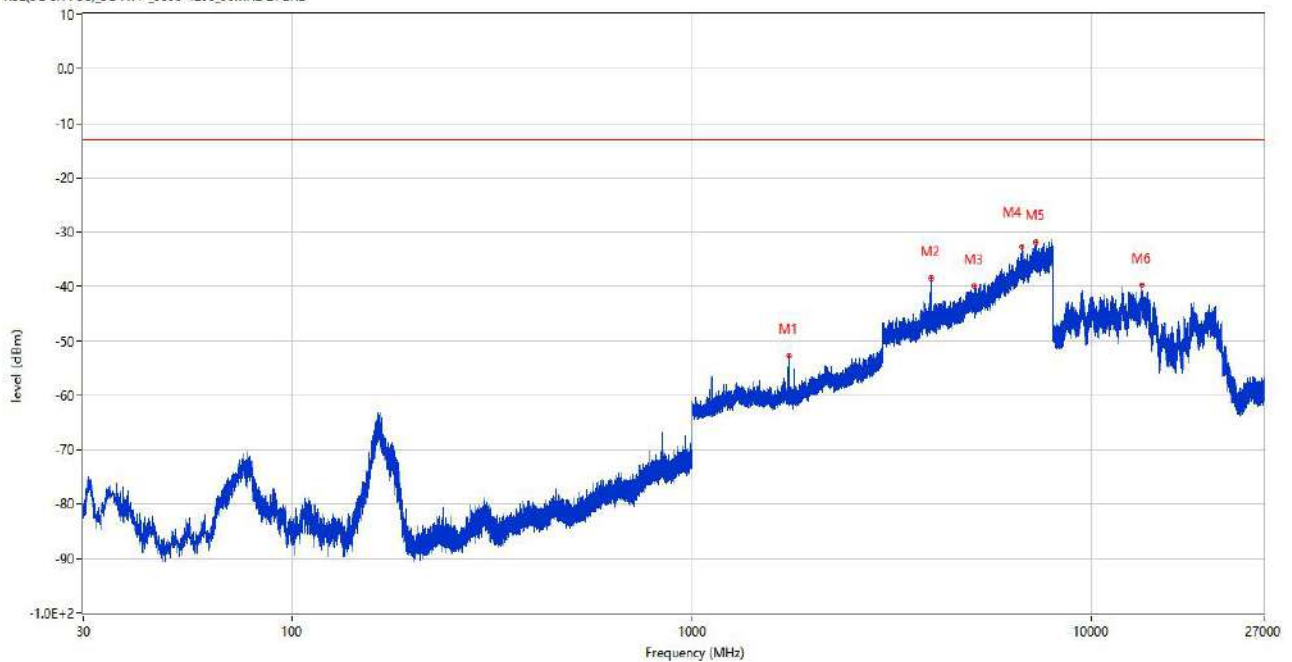
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1745.900	-52.05	-5.93	-13.0	39.05	92.00	Vertical	Vertical	Pass
3494.750	-44.75	10.70	-13.0	31.75	-2.00	Vertical	Vertical	Pass
3964.750	-41.63	13.87	-13.0	28.63	223.00	Vertical	Vertical	N/A
4967.000	-40.44	16.70	-13.0	27.44	231.00	Vertical	Vertical	Pass
7241.750	-32.01	23.58	-13.0	19.01	360.00	Vertical	Vertical	Pass
13390.500	-39.65	16.92	-13.0	26.65	187.00	Vertical	Vertical	Pass

BAND:SA N77,Channel:HIGH
range,BW:50M

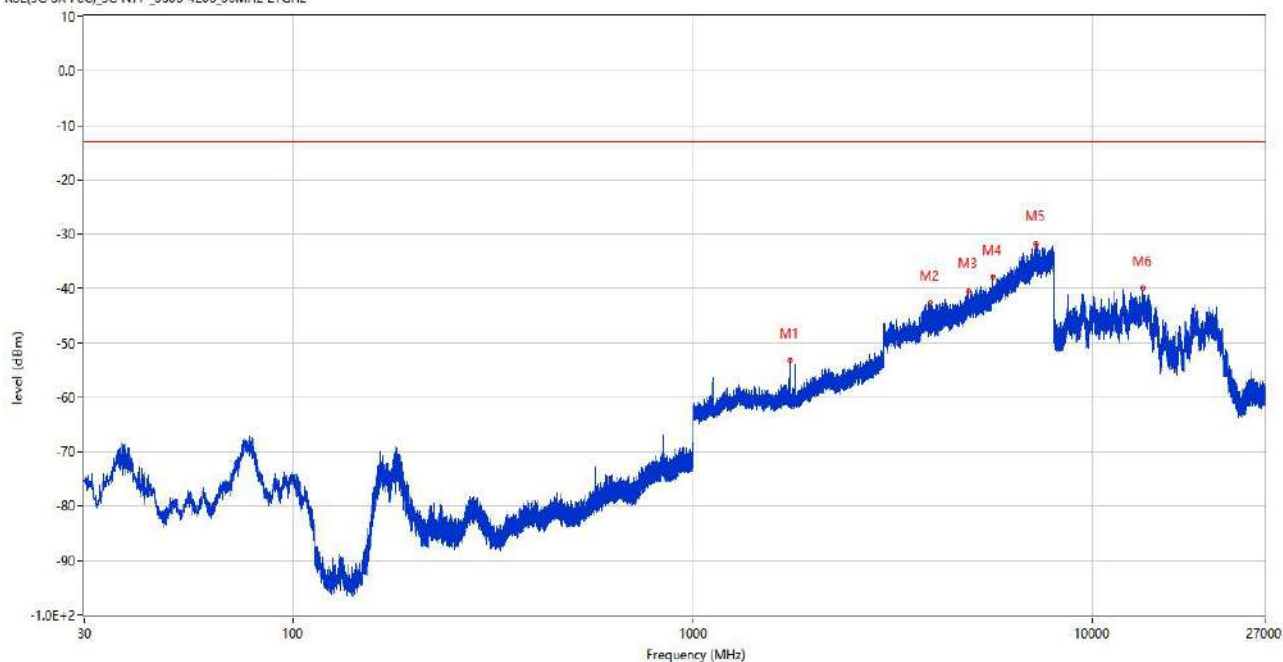
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1745.800	-52.81	-5.93	-13.0	39.81	360.00	Horizontal	Vertical	Pass
3964.250	-38.44	13.87	-13.0	25.44	223.00	Horizontal	Vertical	N/A
5092.750	-39.90	15.78	-13.0	26.90	1.00	Horizontal	Vertical	Pass
6712.500	-32.67	21.19	-13.0	19.67	214.00	Horizontal	Vertical	Pass
7249.750	-31.82	24.22	-13.0	18.82	158.00	Horizontal	Vertical	Pass
13368.188	-39.73	16.71	-13.0	26.73	197.00	Horizontal	Vertical	Pass

BAND:SA N77,Channel:HIGH
range,BW:50M

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



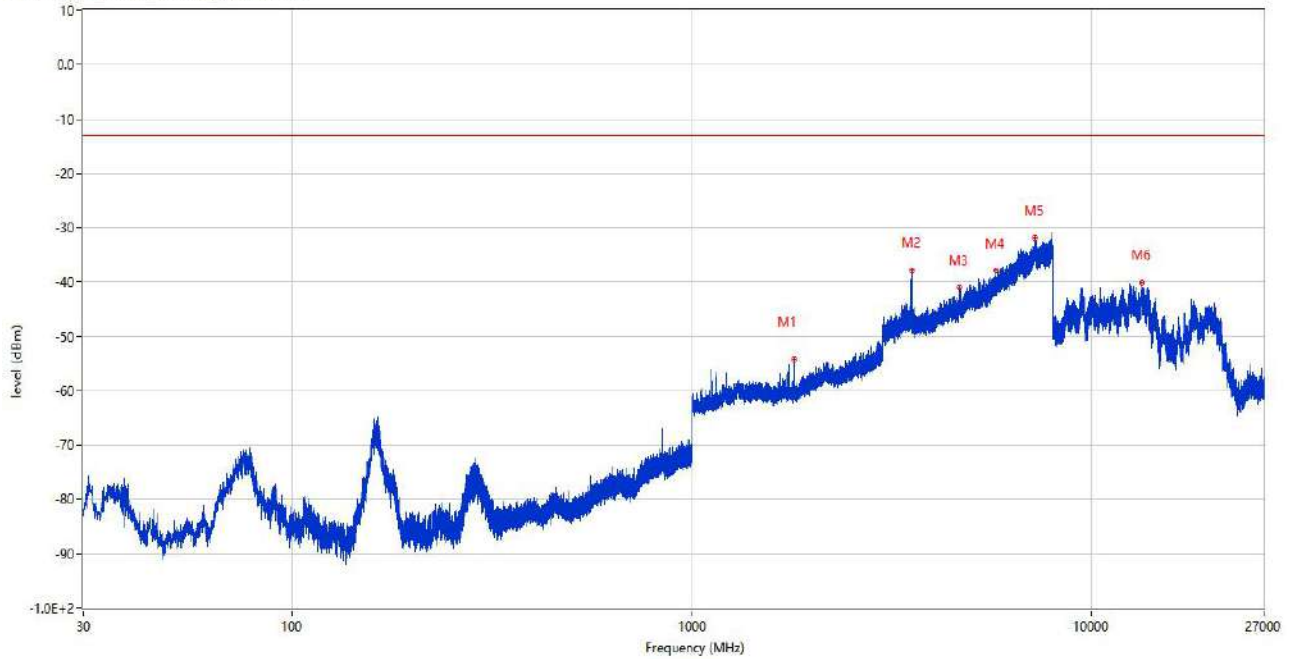
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1745.800	-53.22	-5.93	-13.0	40.22	72.00	Vertical	Horizontal	Pass
3932.750	-42.59	13.80	-13.0	29.59	1.00	Vertical	Horizontal	N/A
4893.000	-40.46	15.41	-13.0	27.46	101.00	Vertical	Horizontal	Pass
5641.750	-37.95	16.91	-13.0	24.95	1.00	Vertical	Horizontal	Pass
7242.750	-31.76	23.71	-13.0	18.76	360.00	Vertical	Horizontal	Pass
13340.100	-40.01	16.15	-13.0	27.01	360.00	Vertical	Horizontal	Pass

5.9 n78(3450-3550MHz)

BAND:SA N78,Channel:HIGH

range,BW:10M

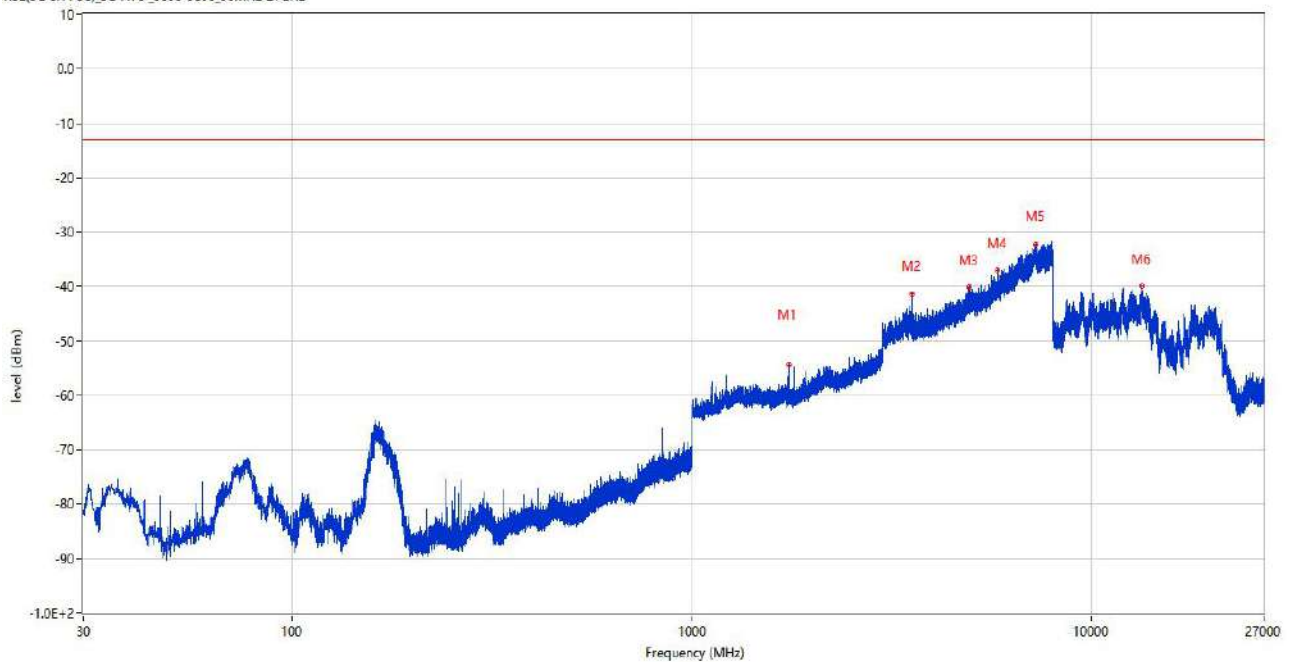
RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1800.800	-54.17	-5.74	-13.0	41.17	258.00	Horizontal	Horizontal	Pass
3547.500	-37.87	12.10	-13.0	24.87	-1.00	Horizontal	Horizontal	N/A
4674.250	-41.04	14.33	-13.0	28.04	36.00	Horizontal	Horizontal	Pass
5773.750	-37.78	17.57	-13.0	24.78	300.00	Horizontal	Horizontal	Pass
7241.750	-31.83	23.73	-13.0	18.83	28.00	Horizontal	Horizontal	Pass
13362.150	-40.04	16.65	-13.0	27.04	39.00	Horizontal	Horizontal	Pass

BAND:SA N78,Channel:HIGH
range,BW:10M

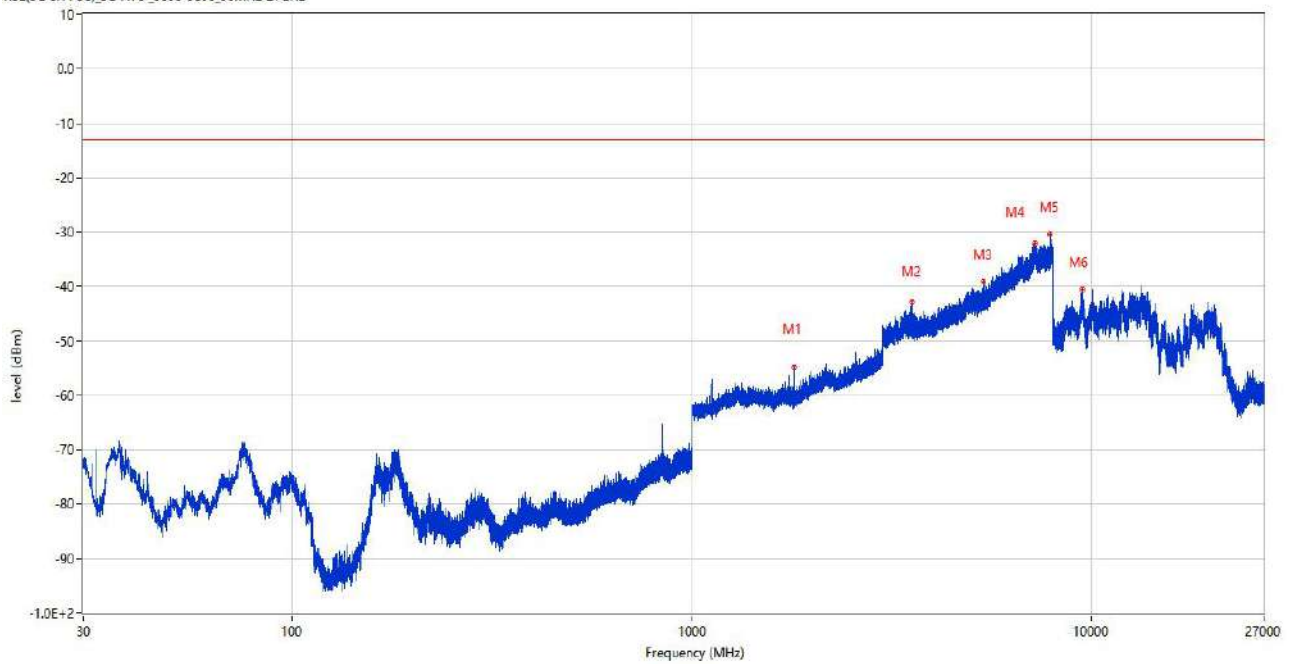
RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1745.700	-54.35	-5.93	-13.0	41.35	238.00	Horizontal	Vertical	Pass
3547.000	-41.29	12.10	-13.0	28.29	185.00	Horizontal	Vertical	N/A
4964.750	-40.11	16.41	-13.0	27.11	360.00	Horizontal	Vertical	Pass
5832.250	-36.96	17.55	-13.0	23.96	218.00	Horizontal	Vertical	Pass
7251.000	-32.16	23.97	-13.0	19.16	360.00	Horizontal	Vertical	Pass
13348.763	-39.87	16.49	-13.0	26.87	0.00	Horizontal	Vertical	Pass

BAND:SA N78,Channel:HIGH
range,BW:10M

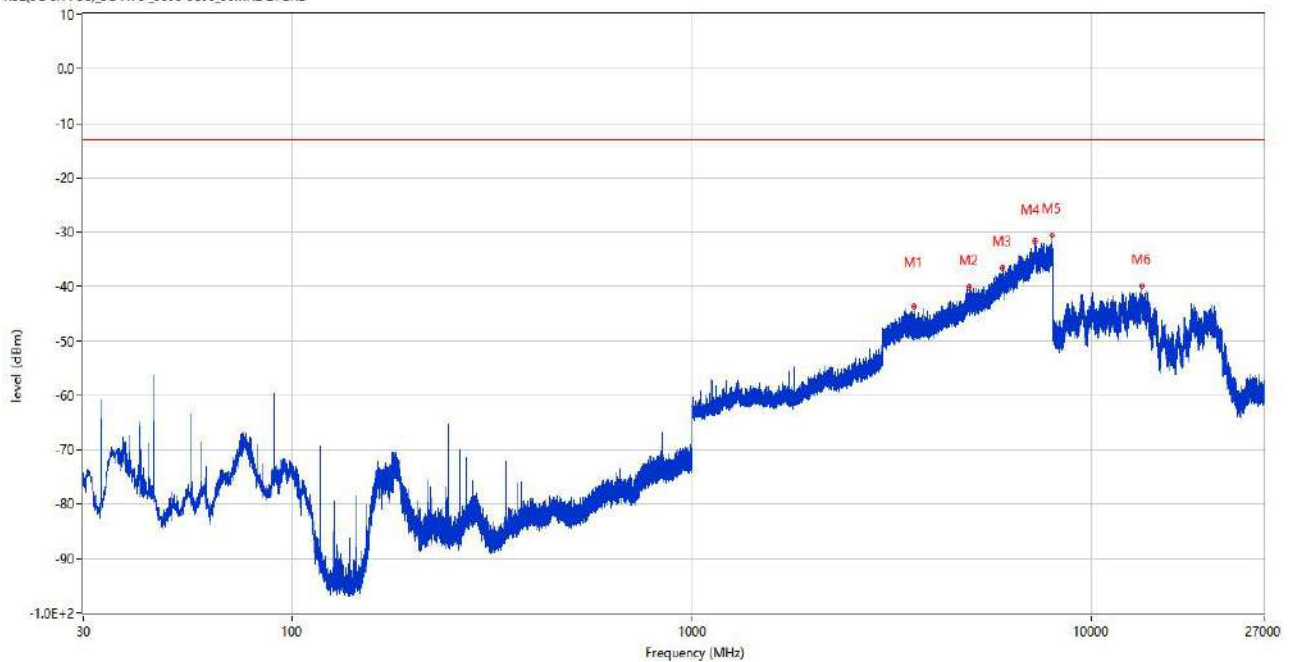
RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1800.700	-54.75	-5.74	-13.0	41.75	12.00	Vertical	Vertical	Pass
3546.750	-42.75	12.10	-13.0	29.75	104.00	Vertical	Vertical	N/A
5375.750	-39.13	15.80	-13.0	26.13	0.00	Vertical	Vertical	Pass
7241.750	-32.13	23.73	-13.0	19.13	5.00	Vertical	Vertical	Pass
7898.250	-30.48	23.99	-13.0	17.48	119.00	Vertical	Vertical	Pass
9509.313	-40.63	12.83	-13.0	27.63	56.00	Vertical	Vertical	Pass

BAND:SA N78,Channel:HIGH
range,BW:10M

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



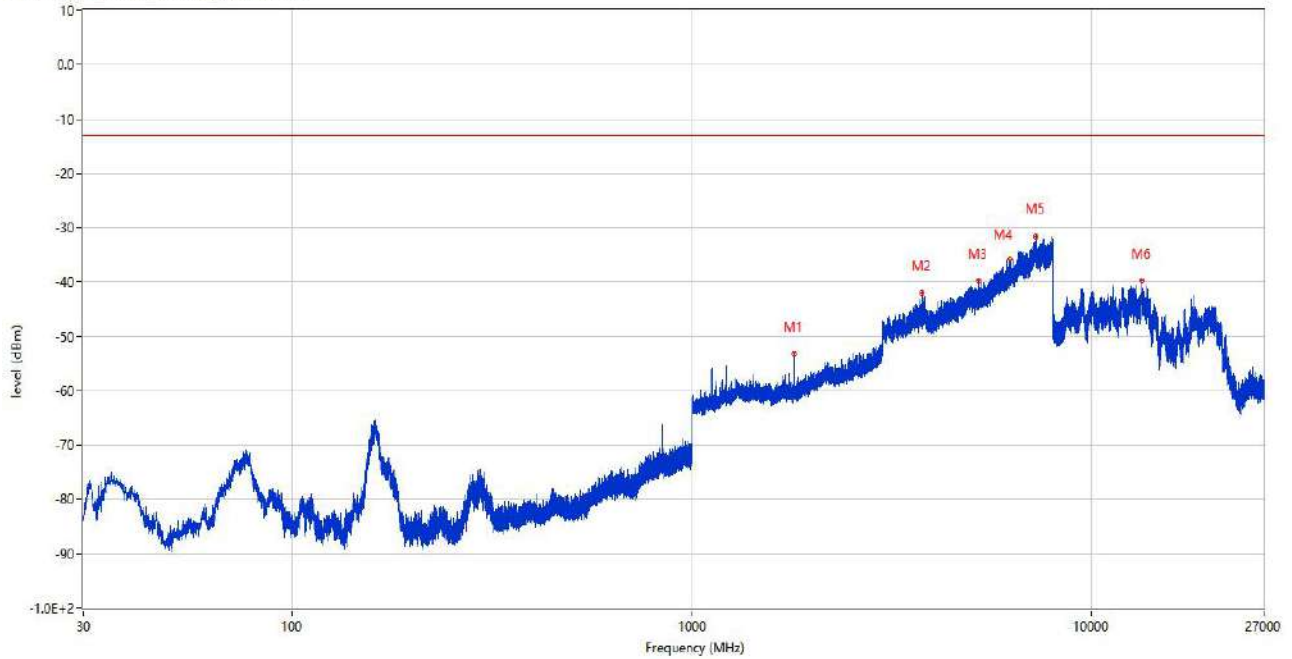
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
3587.750	-43.61	12.29	-13.0	30.61	360.00	Vertical	Horizontal	Pass
4963.500	-40.21	16.35	-13.0	27.21	277.00	Vertical	Horizontal	Pass
5997.750	-36.66	18.79	-13.0	23.66	-1.00	Vertical	Horizontal	Pass
7240.250	-31.58	23.75	-13.0	18.58	-1.00	Vertical	Horizontal	Pass
7970.750	-30.65	23.97	-13.0	17.65	87.00	Vertical	Horizontal	Pass
13347.450	-40.01	16.44	-13.0	27.01	0.00	Vertical	Horizontal	Pass

5.10 n78(3700-3800MHz)

BAND:SA N78,Channel:LOW

range,BW:50M

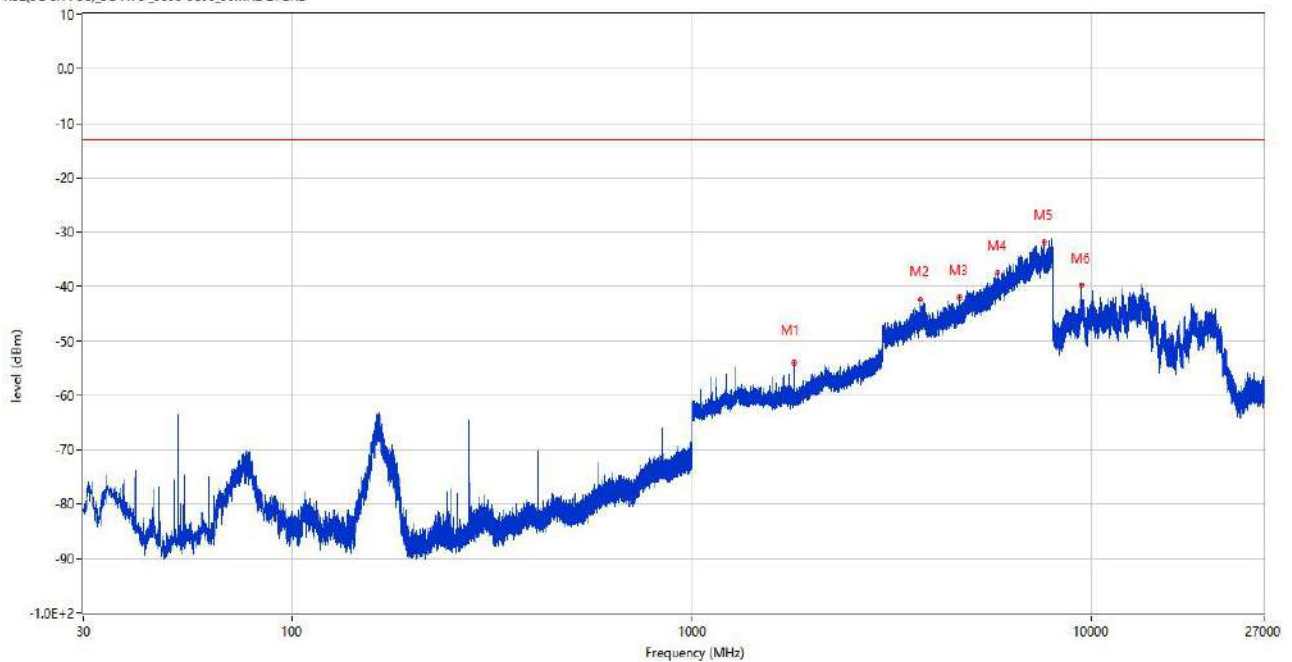
RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1800.600	-53.14	-5.75	-13.0	40.14	198.00	Horizontal	Horizontal	Pass
3761.000	-42.01	13.62	-13.0	29.01	78.00	Horizontal	Horizontal	N/A
5220.250	-39.71	15.95	-13.0	26.71	322.00	Horizontal	Horizontal	Pass
6241.500	-35.88	18.85	-13.0	22.88	-1.00	Horizontal	Horizontal	Pass
7250.500	-31.55	24.27	-13.0	18.55	102.00	Horizontal	Horizontal	Pass
13405.200	-39.76	16.90	-13.0	26.76	363.00	Horizontal	Horizontal	Pass

BAND:SA N78,Channel:LOW
range,BW:50M

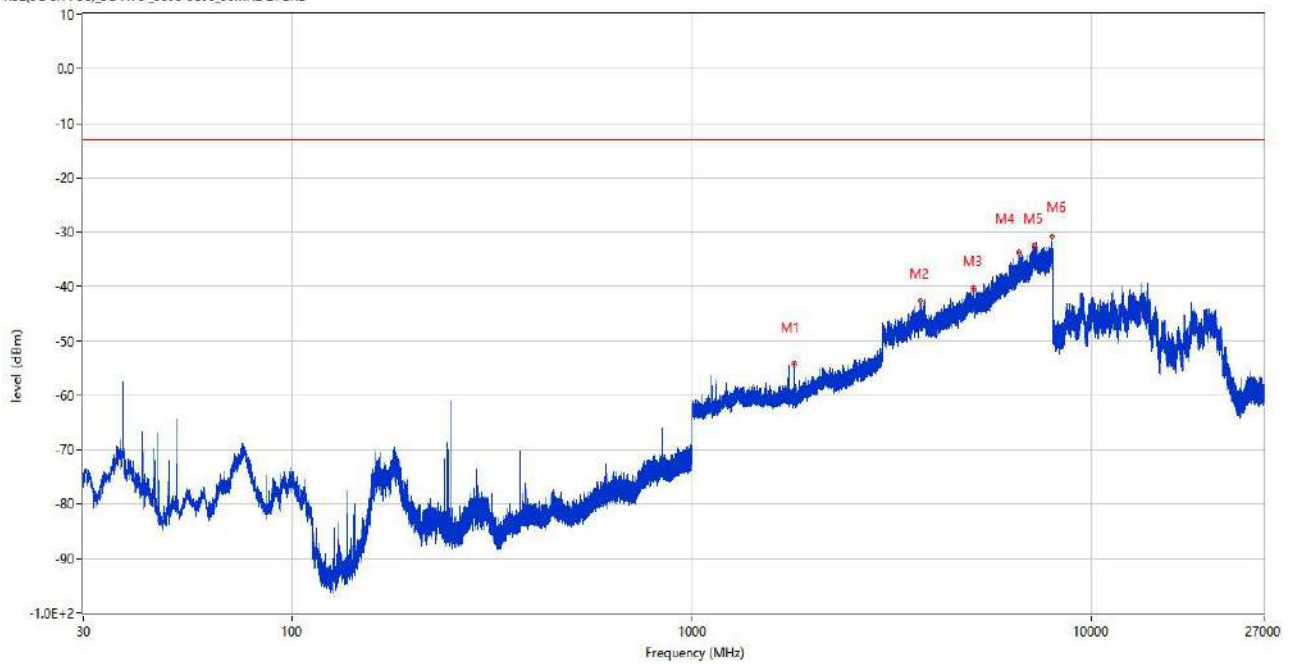
RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1800.800	-53.94	-5.74	-13.0	40.94	360.00	Horizontal	Vertical	Pass
3734.250	-42.31	13.45	-13.0	29.31	360.00	Horizontal	Vertical	N/A
4683.500	-41.97	14.28	-13.0	28.97	1.00	Horizontal	Vertical	Pass
5824.500	-37.39	17.55	-13.0	24.39	94.00	Horizontal	Vertical	Pass
7594.000	-31.82	22.82	-13.0	18.82	282.00	Horizontal	Vertical	Pass
9452.075	-39.74	13.74	-13.0	26.74	295.00	Horizontal	Vertical	Pass

BAND:SA N78,Channel:LOW
range,BW:50M

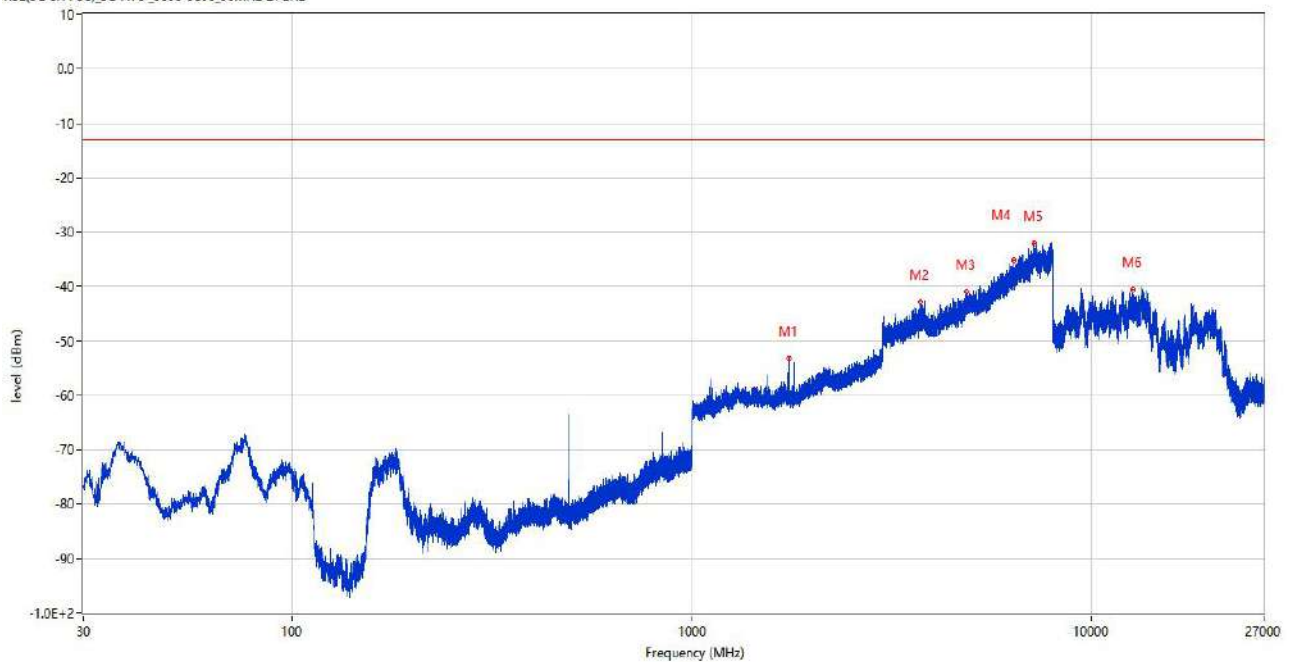
RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1800.700	-54.14	-5.74	-13.0	41.14	189.00	Vertical	Vertical	Pass
3734.000	-42.56	13.45	-13.0	29.56	160.00	Vertical	Vertical	N/A
5077.500	-40.41	16.27	-13.0	27.41	-1.00	Vertical	Vertical	Pass
6582.750	-33.67	20.90	-13.0	20.67	95.00	Vertical	Vertical	Pass
7162.250	-32.52	22.67	-13.0	19.52	29.00	Vertical	Vertical	Pass
7970.000	-30.80	24.22	-13.0	17.80	300.00	Vertical	Vertical	Pass

BAND:SA N78,Channel:LOW
range,BW:50M

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



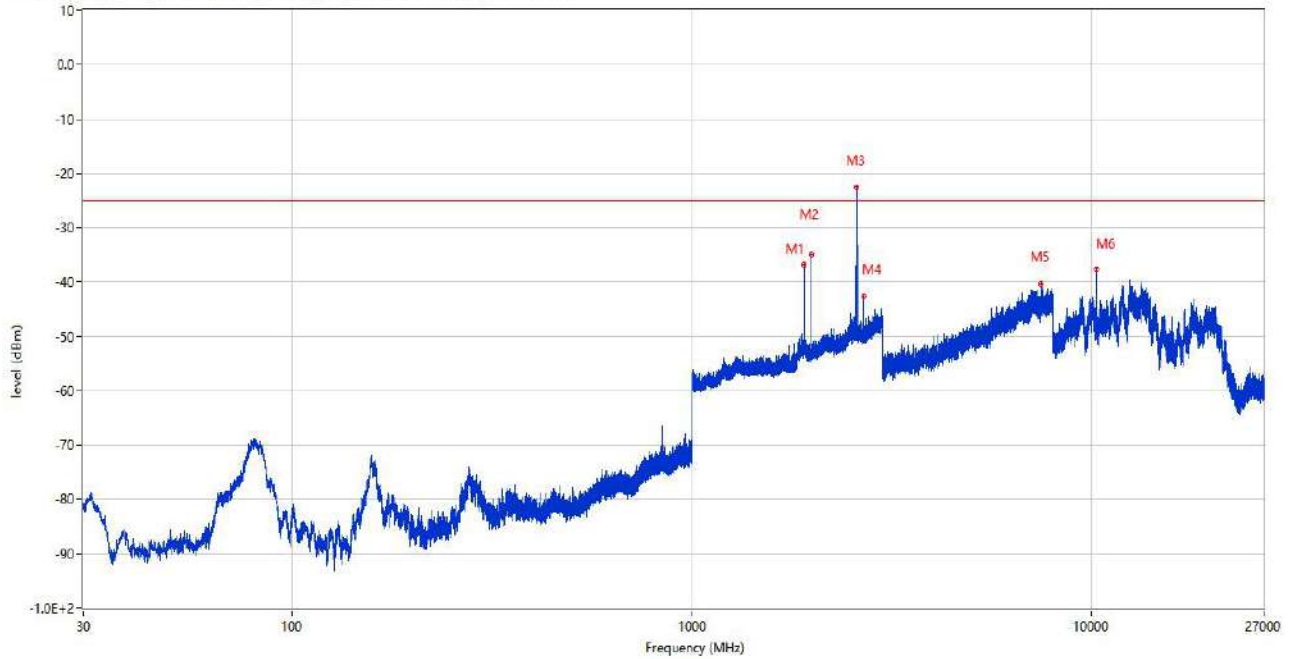
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1745.900	-53.14	-5.93	-13.0	40.14	360.00	Vertical	Horizontal	Pass
3731.250	-42.81	13.42	-13.0	29.81	69.00	Vertical	Horizontal	N/A
4857.750	-40.99	14.34	-13.0	27.99	45.00	Vertical	Horizontal	Pass
6401.500	-35.10	20.71	-13.0	22.10	61.00	Vertical	Horizontal	Pass
7164.500	-32.04	22.81	-13.0	19.04	339.00	Vertical	Horizontal	Pass
12721.025	-40.49	14.84	-13.0	27.49	320.00	Vertical	Horizontal	Pass

5.11 DC_2A_n7A

BAND:NSA DC_2A_n7A,Channel:HIGH

range,BW:5M+5M

RSE(5G NSA FCC)_NSA_2A_n41A(Low) & 2A_n7A & 7A_n2A_1850-1920&2496-2570_30MHz-27GHz

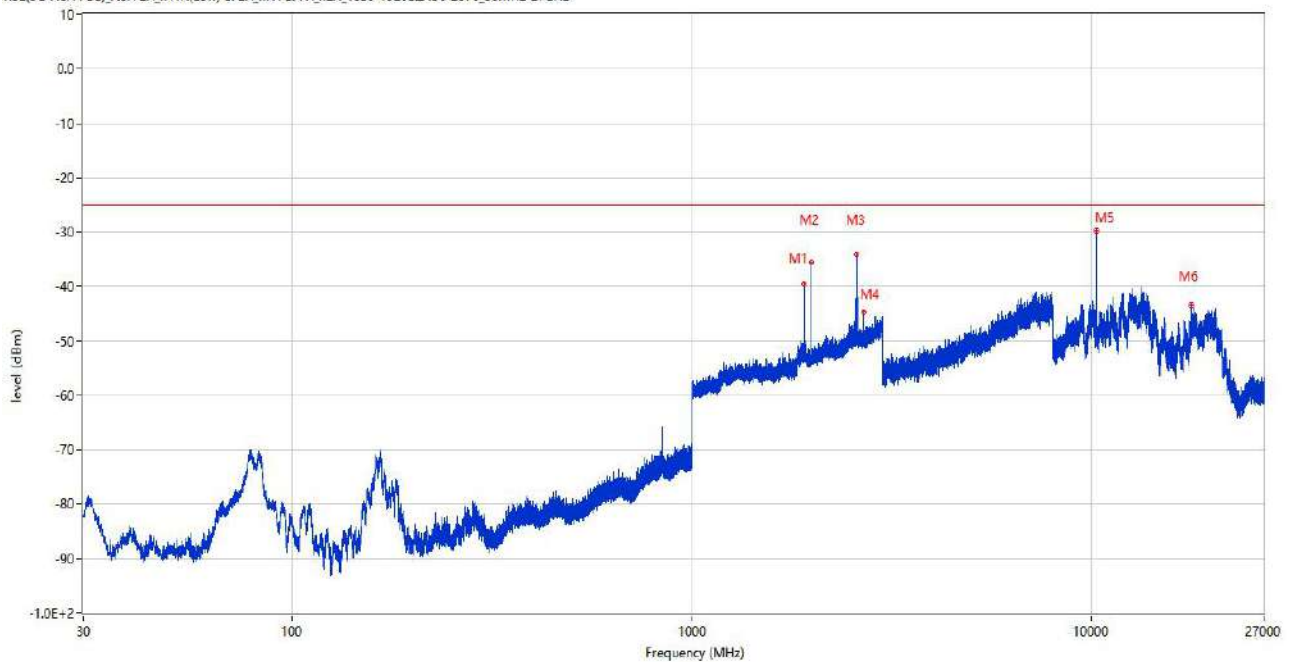


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.400	-36.78	2.85	-25.0	11.78	164.00	Horizontal	Horizontal	N/A
1987.900	-34.88	1.46	-25.0	9.88	262.00	Horizontal	Horizontal	N/A
2580.400	-22.62	7.47	-25.0	-2.38	306.00	Horizontal	Horizontal	N/A
2688.300	-42.68	6.44	-25.0	17.68	215.00	Horizontal	Horizontal	N/A
7480.250	-40.29	14.47	-25.0	15.29	11.00	Horizontal	Horizontal	Pass
10278.813	-37.56	10.11	-25.0	12.56	294.00	Horizontal	Horizontal	Pass

BAND:NSA DC_2A_n7A,Channel:HIG

range,BW:5M+5M

RSE(5G NSA FCC)_NSA 2A_n41A(Low) & 2A_n7A & 7A_n2A_1850-1920&2496-2570_30MHz-27GHz

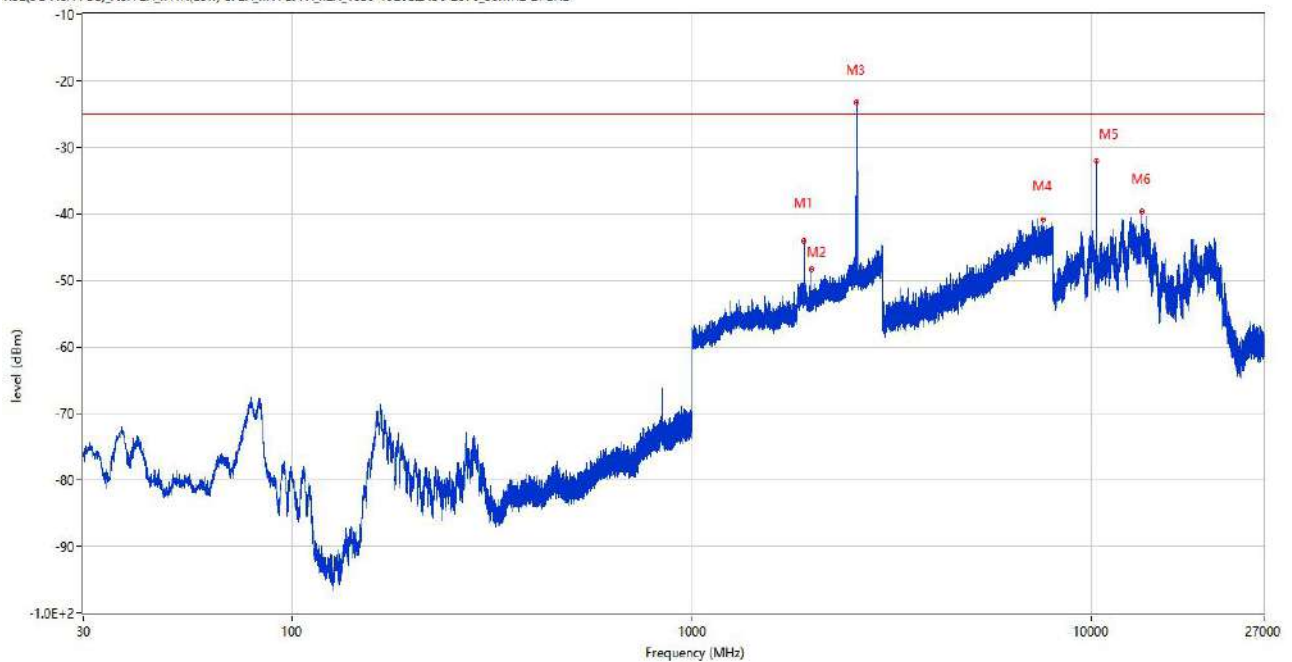


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.400	-39.59	2.85	-25.0	14.59	137.00	Horizontal	Vertical	N/A
1988.600	-35.65	1.49	-25.0	10.65	73.00	Horizontal	Vertical	N/A
2580.200	-34.15	7.47	-25.0	9.15	281.00	Horizontal	Vertical	N/A
2686.700	-44.76	6.56	-25.0	19.76	125.00	Horizontal	Vertical	N/A
10278.575	-29.78	10.10	-25.0	4.78	207.00	Horizontal	Vertical	Pass
17796.037	-43.52	12.95	-25.0	18.52	238.00	Horizontal	Vertical	Pass

BAND:NSA DC_2A_n7A,Channel:HIGH

range,BW:5M+5M

RSE(5G NSA FOC)_NSA_2A_n41A(Low) & 2A_n7A & 7A_n2A_1850-1920&2496-2570_30MHz-27GHz

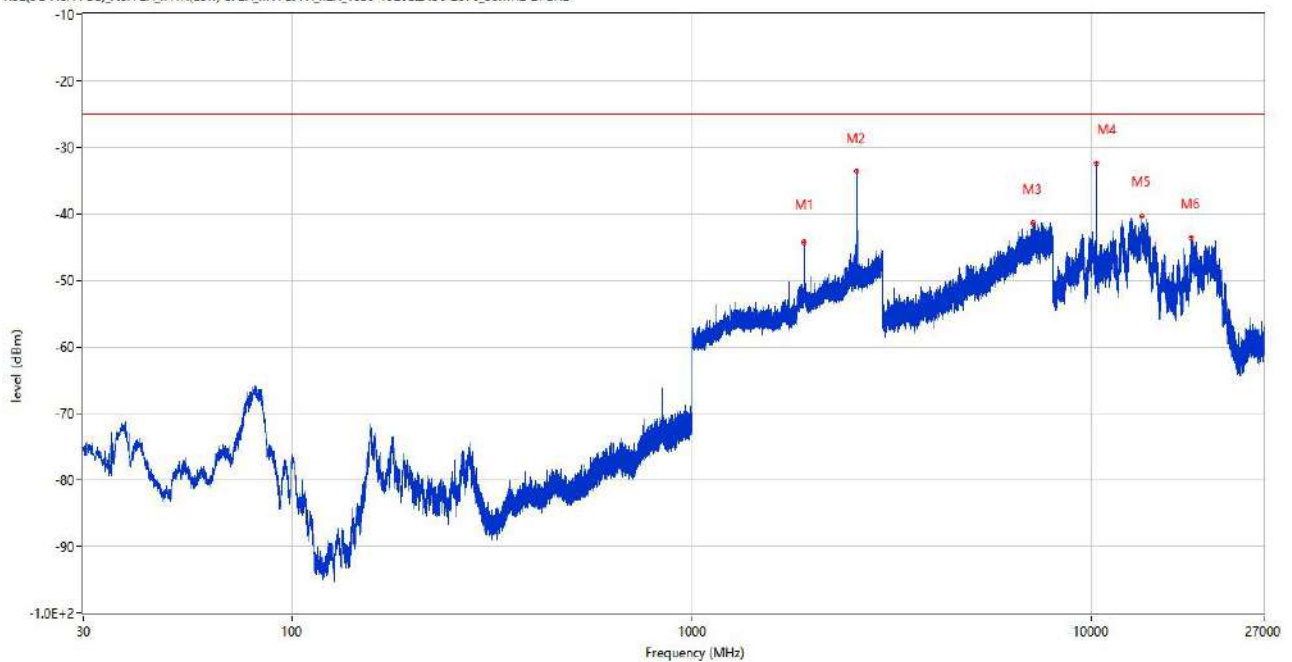


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.500	-44.02	2.85	-25.0	19.02	82.00	Vertical	Vertical	N/A
1987.800	-48.37	1.45	-25.0	23.37	146.00	Vertical	Vertical	N/A
2580.000	-23.23	7.47	-25.0	-1.77	332.00	Vertical	Vertical	N/A
7570.750	-40.84	13.99	-25.0	15.84	179.00	Vertical	Vertical	Pass
10278.575	-31.97	10.10	-25.0	6.97	360.00	Vertical	Vertical	Pass
13364.513	-39.68	16.68	-25.0	14.68	267.00	Vertical	Vertical	Pass

BAND:NSA DC_2A_n7A,Channel:HIGH

range,BW:5M+5M

RSE(5G NSA FCC)_NSA_2A_n41A(Low) & 2A_n7A & 7A_n2A_1850-1920&2496-2570_30MHz-27GHz



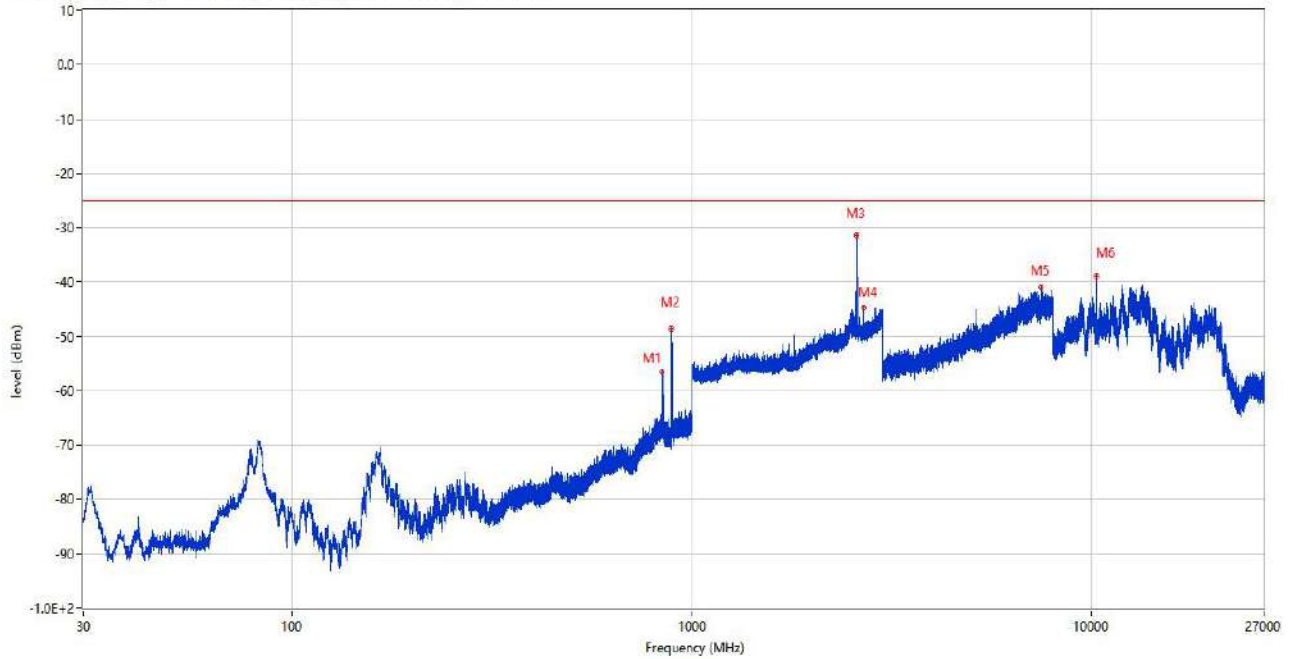
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.400	-44.20	2.85	-25.0	19.20	191.00	Vertical	Horizontal	N/A
2579.200	-33.59	7.47	-25.0	8.59	138.00	Vertical	Horizontal	N/A
7137.750	-41.34	14.01	-25.0	16.34	88.00	Vertical	Horizontal	Pass
10278.338	-32.37	10.09	-25.0	7.37	234.00	Vertical	Horizontal	Pass
13352.438	-40.41	16.56	-25.0	15.41	154.00	Vertical	Horizontal	Pass
17801.288	-43.49	13.16	-25.0	18.49	360.00	Vertical	Horizontal	Pass

5.12 DC_5A_n7A

BAND:NSA DC_5A_n7A,Channel:HIGH

range,BW:5M+5M

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

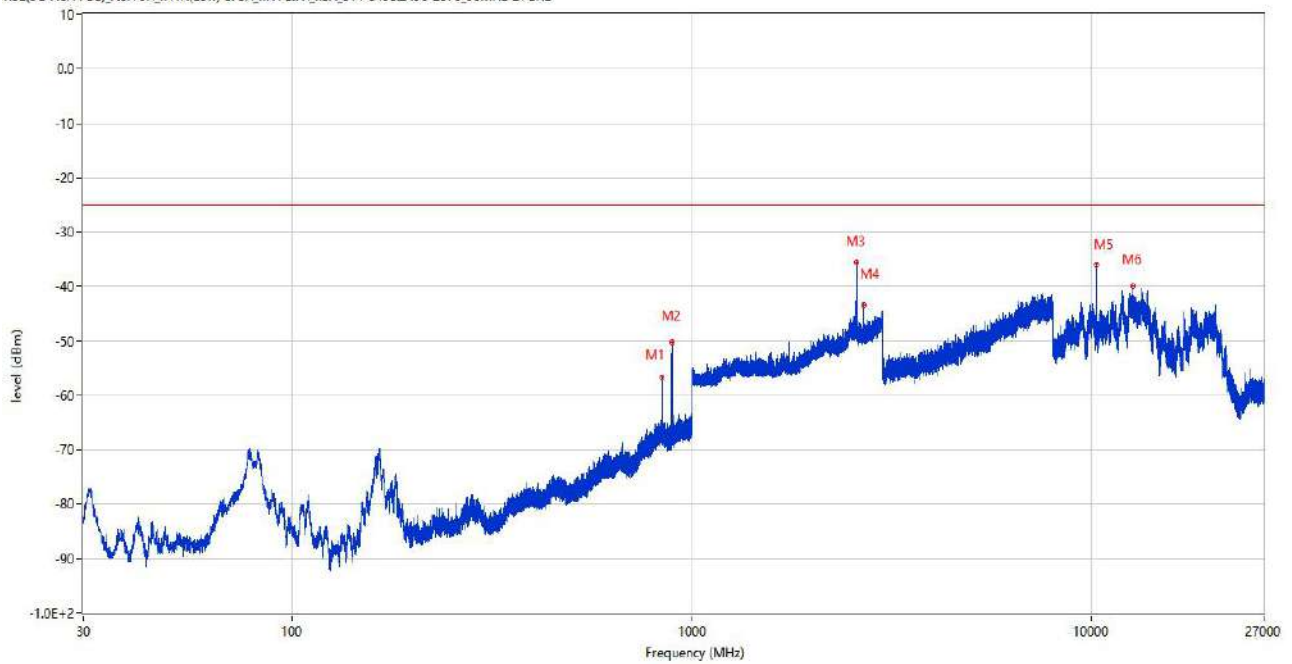


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-56.57	5.85	-25.0	31.57	164.00	Horizontal	Horizontal	N/A
889.274	-48.65	4.49	-25.0	23.65	58.00	Horizontal	Horizontal	N/A
2584.800	-31.51	7.22	-25.0	6.51	289.00	Horizontal	Horizontal	N/A
2687.700	-44.77	7.38	-25.0	19.77	217.00	Horizontal	Horizontal	N/A
7483.250	-41.02	14.37	-25.0	16.02	37.00	Horizontal	Horizontal	Pass
10278.575	-38.93	10.10	-25.0	13.93	296.00	Horizontal	Horizontal	Pass

BAND:NSA DC_5A_n7A,Channel:HIGH

range,BW:5M+5M

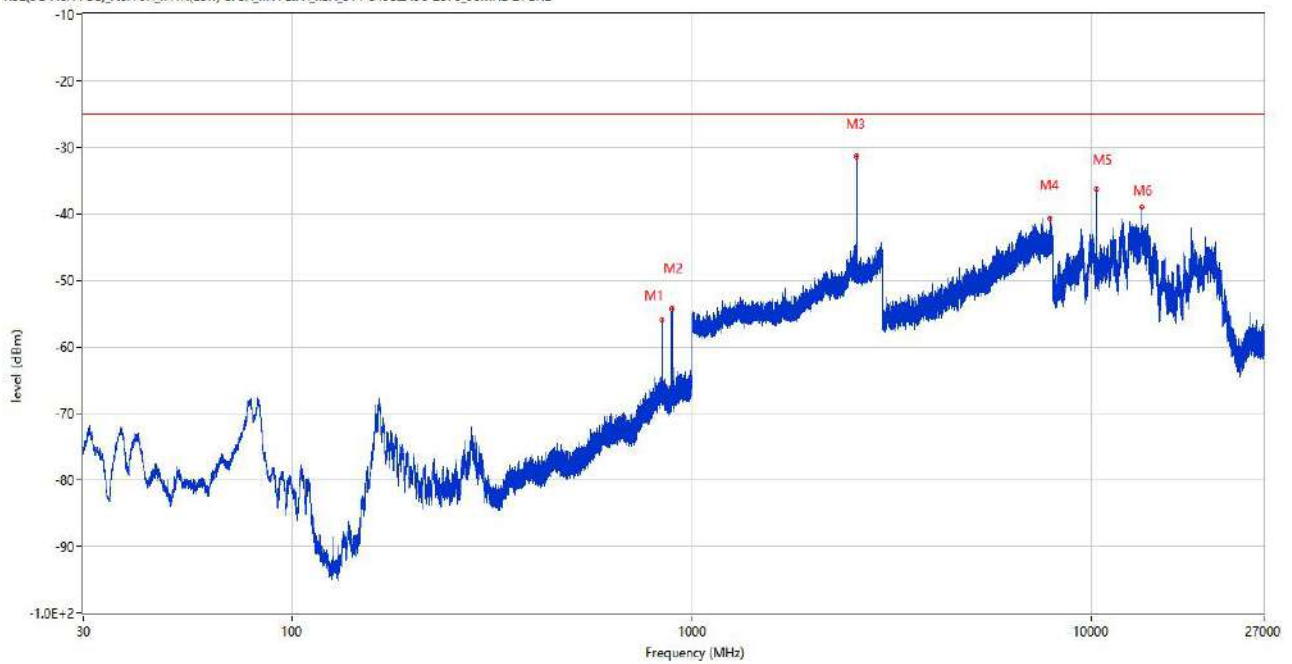
RSE(5G NSA FCC)_NSA_5A_n7A(Low) & 5A_n7A & 7A_n5A_614-849&2490-2570.30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-56.61	5.85	-25.0	31.61	140.00	Horizontal	Vertical	N/A
891.894	-50.25	4.49	-25.0	25.25	360.00	Horizontal	Vertical	N/A
2579.400	-35.54	8.19	-25.0	10.54	36.00	Horizontal	Vertical	N/A
2686.600	-43.49	7.36	-25.0	18.49	209.00	Horizontal	Vertical	N/A
10278.575	-35.98	10.10	-25.0	10.98	230.00	Horizontal	Vertical	Pass
12722.688	-39.97	14.75	-25.0	14.97	264.00	Horizontal	Vertical	Pass

BAND:NSA DC_5A_n7A,Channel:HIGH
range,BW:5M+5M

RSE(5G NSA FCO)_NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_614-849&2490-2570.30MHz-27GHz

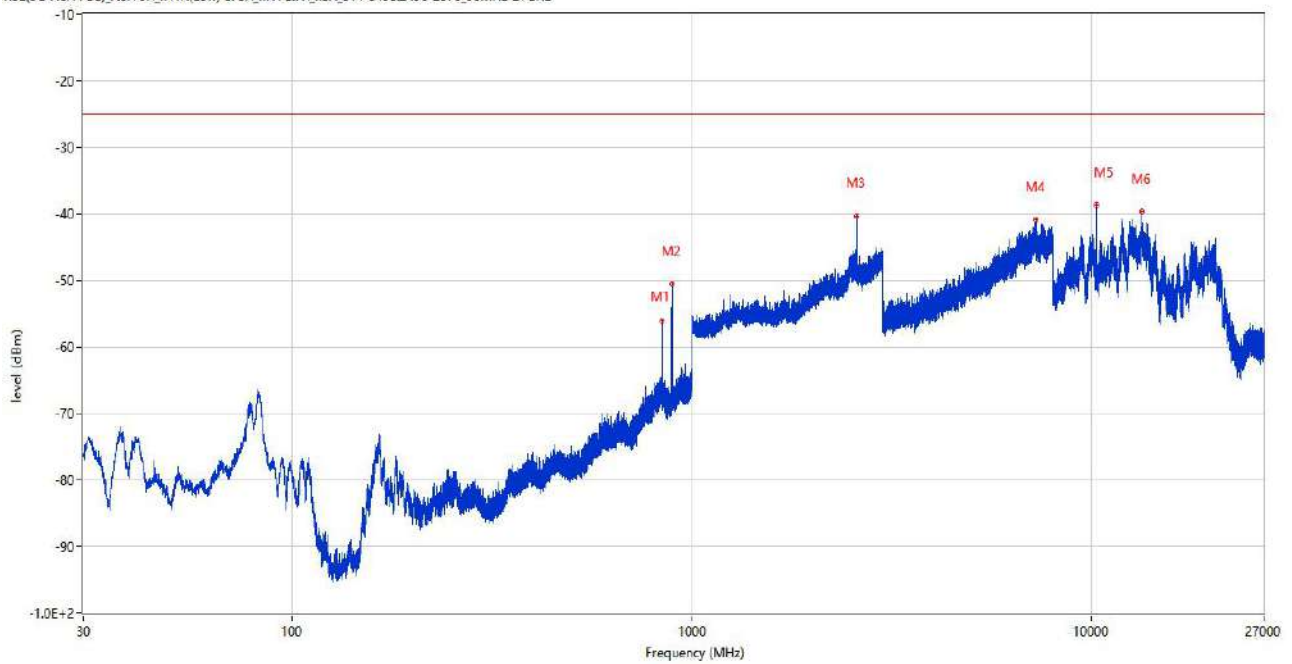


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-55.90	5.85	-25.0	30.90	182.00	Vertical	Vertical	N/A
892.572	-54.31	4.53	-25.0	29.31	170.00	Vertical	Vertical	N/A
2581.900	-31.33	7.78	-25.0	6.33	359.00	Vertical	Vertical	N/A
7876.250	-40.62	14.89	-25.0	15.62	220.00	Vertical	Vertical	Pass
10278.575	-36.34	10.10	-25.0	11.34	21.00	Vertical	Vertical	Pass
13331.438	-38.92	15.81	-25.0	13.92	102.00	Vertical	Vertical	Pass

BAND:NSA DC_5A_n7A,Channel:HIGH

range,BW:5M+5M

RSE(5G NSA FOC)_NSA_5A_n41A(Low) & 5A_n7A & 7A_n5A_614-849&2490-2570.30MHz-27GHz



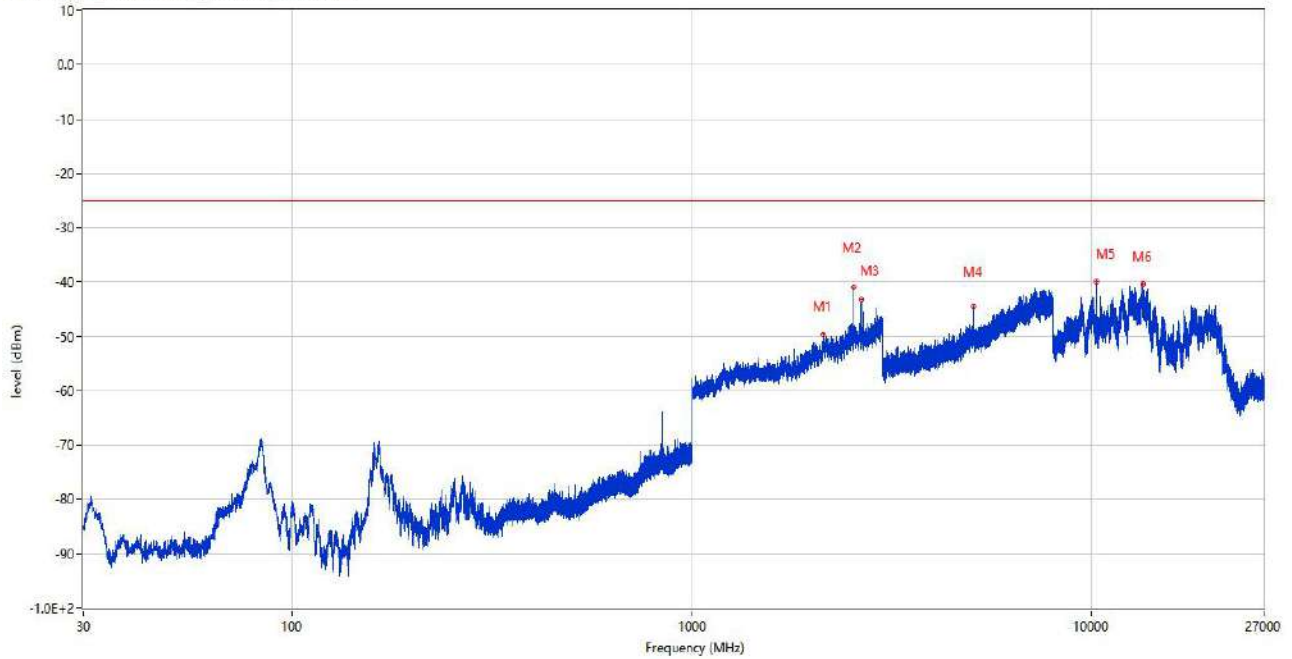
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-56.18	5.85	-25.0	31.18	128.00	Vertical	Horizontal	N/A
891.118	-50.54	4.48	-25.0	25.54	171.00	Vertical	Horizontal	N/A
2581.100	-40.26	7.95	-25.0	15.26	205.00	Vertical	Horizontal	N/A
7266.500	-40.91	14.29	-25.0	15.91	65.00	Vertical	Horizontal	Pass
10278.575	-38.63	10.10	-25.0	13.63	59.00	Vertical	Horizontal	Pass
13351.912	-39.68	16.56	-25.0	14.68	299.00	Vertical	Horizontal	Pass

5.13 DC_7A_n7A

BAND:NSA DC_7A_n7A,Channel:HIGH

range,BW:5M+5M

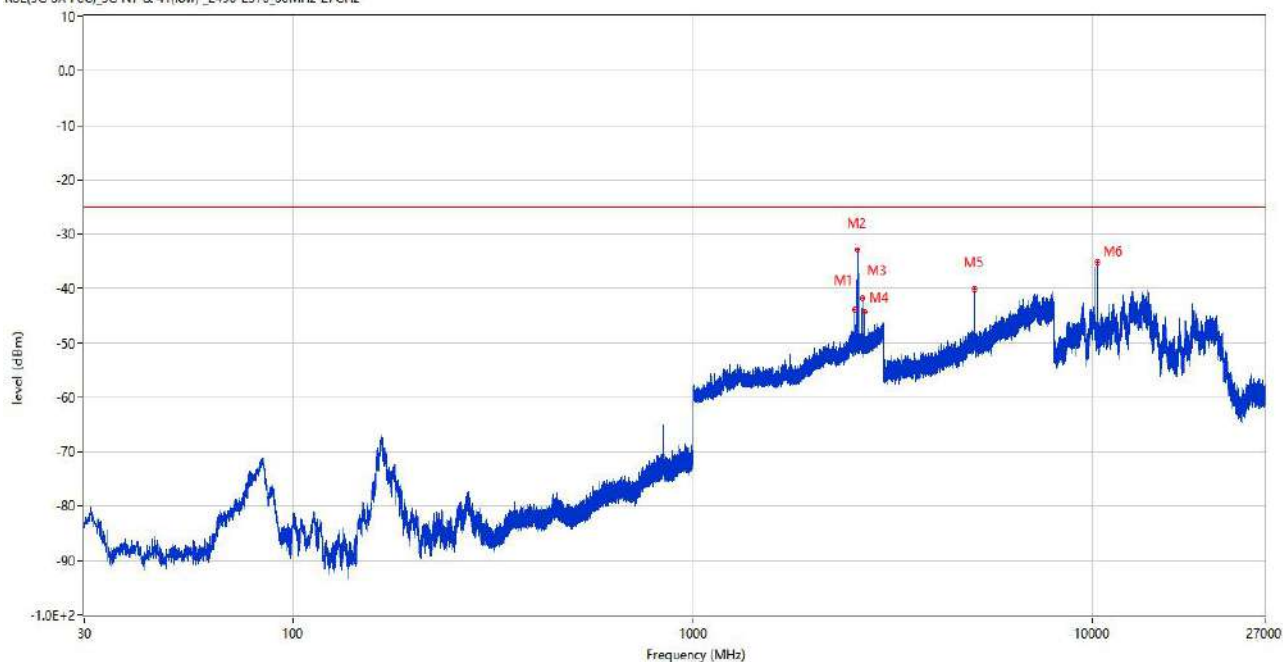
RSE(5G SA FCC)_5G N7 & 41(low)_2496-2570_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2133.100	-49.57	2.79	-25.0	24.57	8.00	Horizontal	Horizontal	Pass
2535.700	-41.02	6.40	-25.0	16.02	179.00	Horizontal	Horizontal	N/A
2655.700	-43.30	5.96	-25.0	18.30	224.00	Horizontal	Horizontal	N/A
5070.500	-44.48	9.80	-25.0	19.48	112.00	Horizontal	Horizontal	Pass
10278.813	-39.86	10.11	-25.0	14.86	278.00	Horizontal	Horizontal	Pass
13414.388	-40.44	16.69	-25.0	15.44	0.00	Horizontal	Horizontal	Pass

BAND:NSA DC_7A_n7A,Channel:HIGH
range,BW:5M+5M

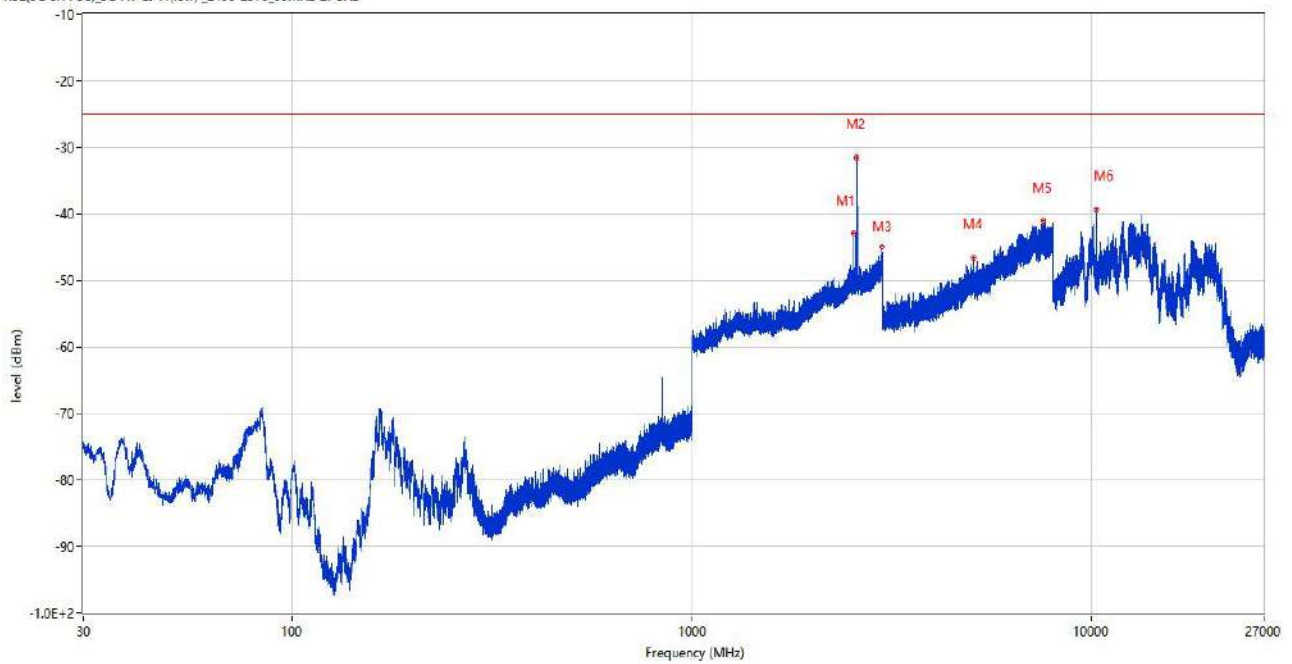
RSE(5G SA FCC)_5G N7 & 41(low)_2496-2570_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2535.800	-43.79	6.40	-25.0	18.79	296.00	Horizontal	Vertical	N/A
2581.300	-32.81	6.47	-25.0	7.81	0.00	Horizontal	Vertical	N/A
2656.100	-41.74	5.90	-25.0	16.74	133.00	Horizontal	Vertical	N/A
2686.700	-44.21	6.09	-25.0	19.21	208.00	Horizontal	Vertical	N/A
5070.500	-40.16	9.80	-25.0	15.16	201.00	Horizontal	Vertical	Pass
10278.575	-35.20	10.10	-25.0	10.20	253.00	Horizontal	Vertical	Pass

BAND:NSA DC_7A_n7A,Channel:HIGH
range,BW:5M+5M

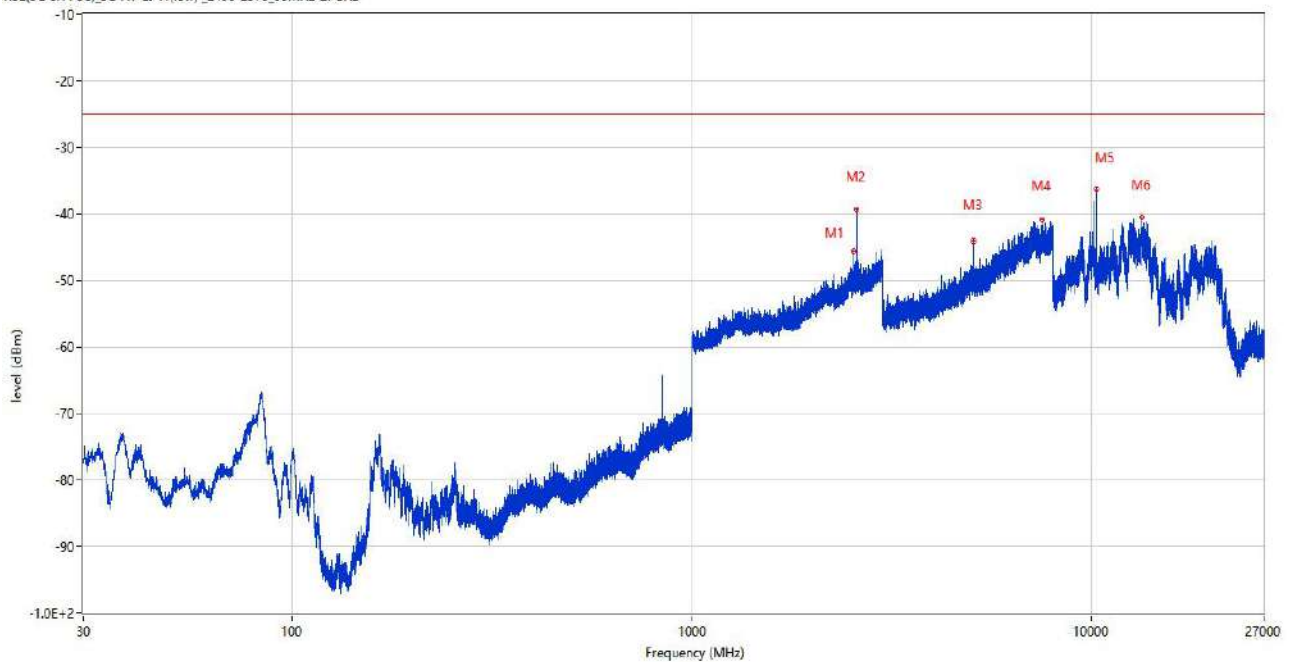
RSE(5G SA FCC)_5G N7 & 41(low)_2496-2570_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2535.600	-42.95	6.40	-25.0	17.95	17.00	Vertical	Vertical	N/A
2579.700	-31.46	6.47	-25.0	6.46	286.00	Vertical	Vertical	N/A
2990.500	-44.98	9.66	-25.0	19.98	142.00	Vertical	Vertical	Pass
5070.750	-46.57	9.80	-25.0	21.57	67.00	Vertical	Vertical	Pass
7582.750	-41.09	13.93	-25.0	16.09	260.00	Vertical	Vertical	Pass
10278.338	-39.24	10.09	-25.0	14.24	329.00	Vertical	Vertical	Pass

BAND:NSA DC_7A_n7A,Channel:HIGH
range,BW:5M+5M

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



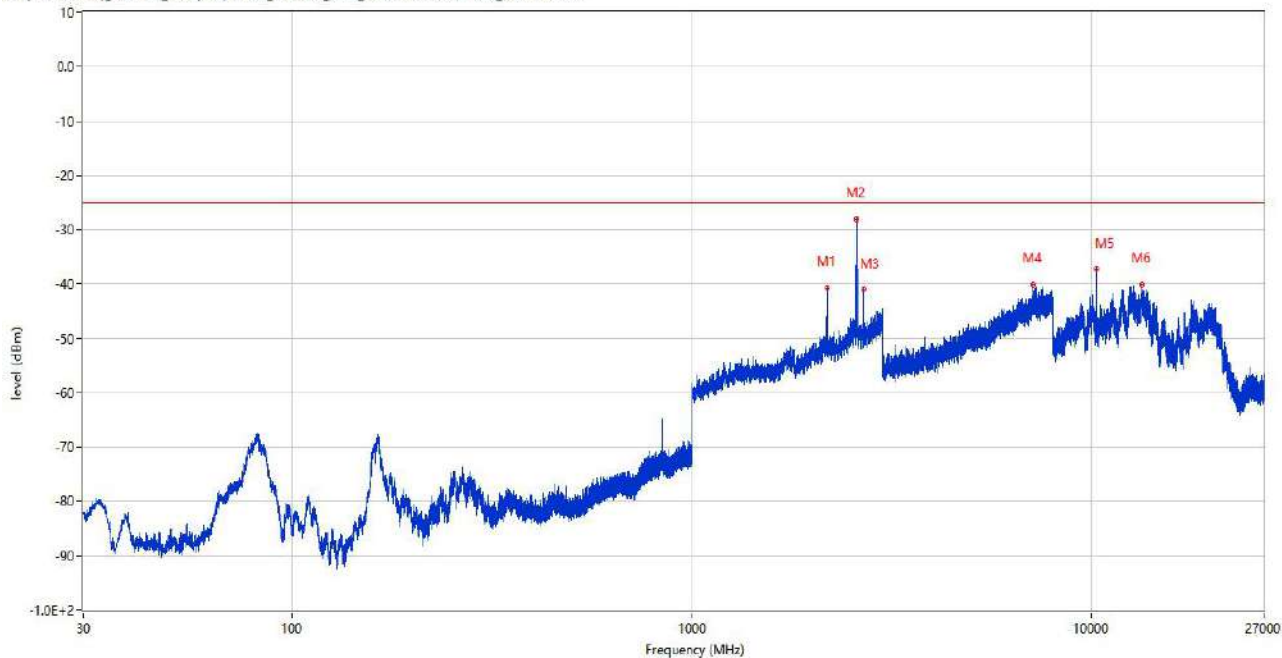
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2535.700	-45.63	6.40	-25.0	20.63	94.00	Vertical	Horizontal	N/A
2580.600	-39.36	6.47	-25.0	14.36	108.00	Vertical	Horizontal	N/A
5070.500	-44.06	9.80	-25.0	19.06	80.00	Vertical	Horizontal	Pass
7527.000	-40.81	13.83	-25.0	15.81	218.00	Vertical	Horizontal	Pass
10278.575	-36.28	10.10	-25.0	11.28	188.00	Vertical	Horizontal	Pass
13370.287	-40.55	16.73	-25.0	15.55	169.00	Vertical	Horizontal	Pass

5.14 DC_66A_n7A

BAND:NSA DC_66A_n7A,Channel:HIGH

range,BW:5M+5M

RSE(5G NSA FCC)_NSA_66A_n41A(Low) & 66A_n7A & 7A_n66A_1710-1785&2496-2570_30MHz-27GHz

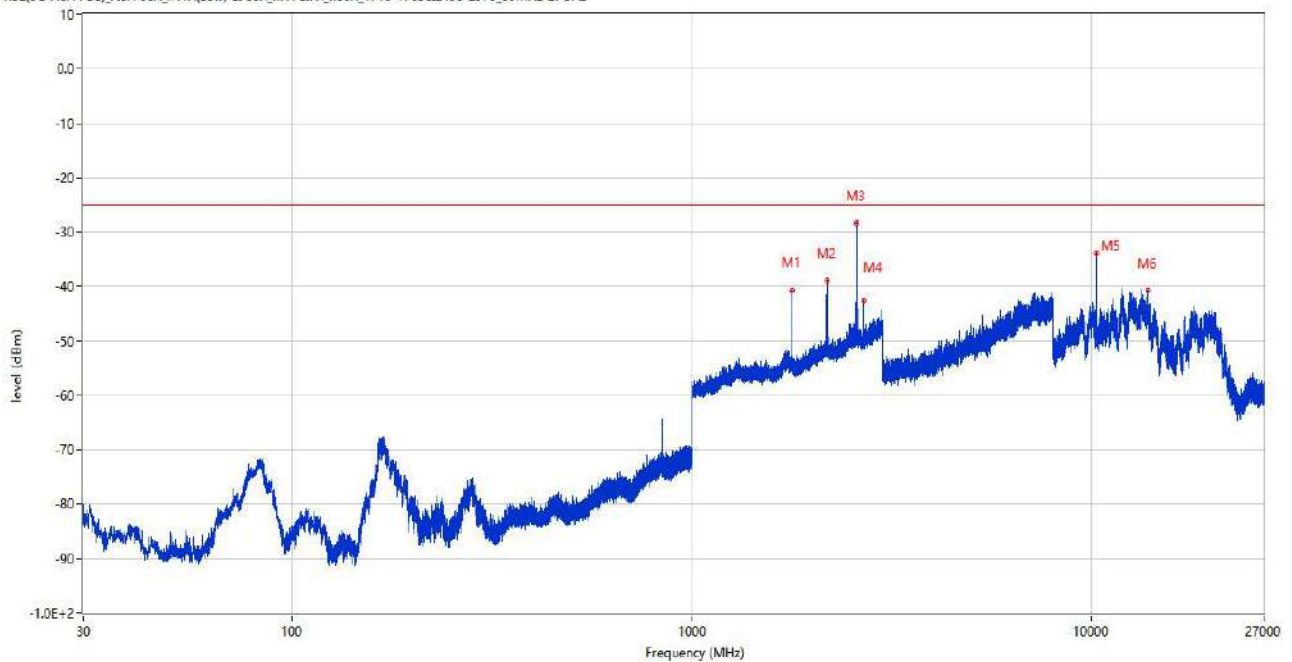


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2177.500	-40.78	3.60	-25.0	15.78	236.00	Horizontal	Horizontal	N/A
2576.700	-28.14	7.40	-25.0	3.14	123.00	Horizontal	Horizontal	N/A
2687.400	-41.01	6.49	-25.0	16.01	224.00	Horizontal	Horizontal	N/A
7145.750	-40.18	14.23	-25.0	15.18	268.00	Horizontal	Horizontal	Pass
10278.575	-37.25	10.10	-25.0	12.25	208.00	Horizontal	Horizontal	Pass
13376.850	-40.22	16.79	-25.0	15.22	91.00	Horizontal	Horizontal	Pass

BAND:NSA DC_66A_n7A,Channel:HIGH

range,BW:5M+5M

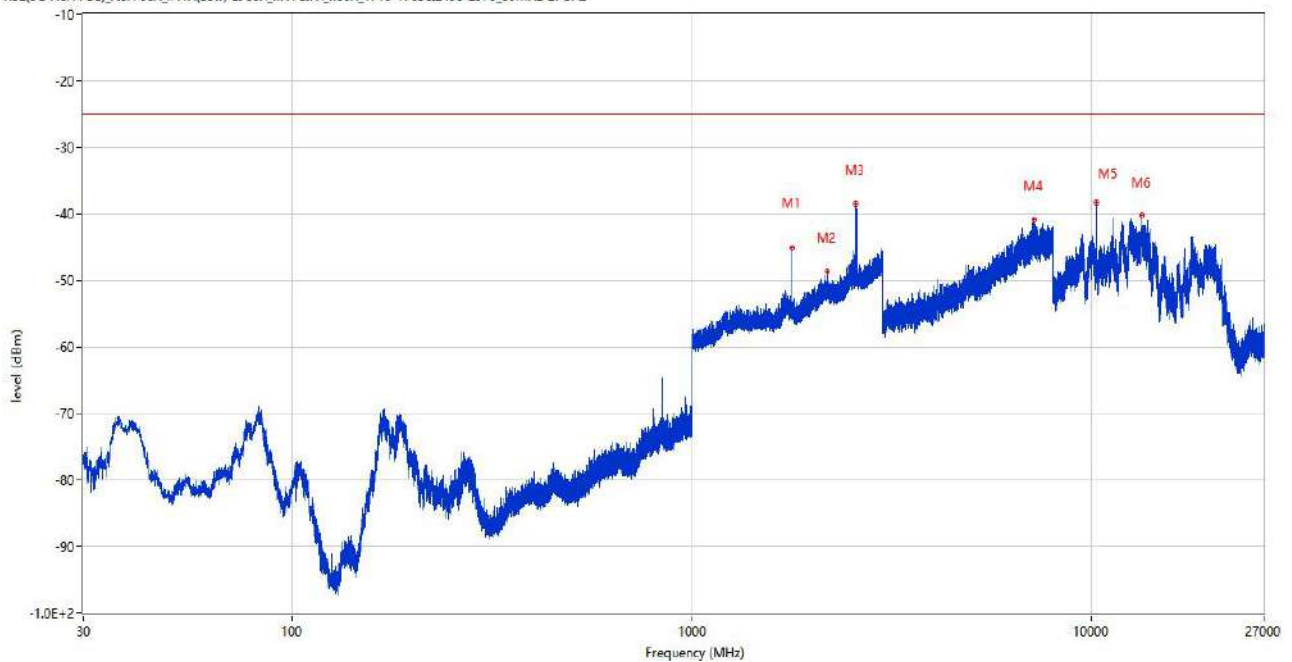
RSE(SG NSA FCC)_NSA_66A_n41A(Low) & 66A_n7A & 7A_n66A_1710-1785&2496-2570_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.500	-40.66	0.90	-25.0	15.66	145.00	Horizontal	Vertical	N/A
2180.100	-38.86	3.58	-25.0	13.86	232.00	Horizontal	Vertical	N/A
2578.100	-28.36	7.40	-25.0	3.36	170.00	Horizontal	Vertical	N/A
2687.000	-42.62	6.55	-25.0	17.62	113.00	Horizontal	Vertical	N/A
10278.575	-33.95	10.10	-25.0	8.95	150.00	Horizontal	Vertical	Pass
13808.663	-40.71	16.81	-25.0	15.71	333.00	Horizontal	Vertical	Pass

BAND:NSA DC_66A_n7A,Channel:HIGH
range,BW:5M+5M

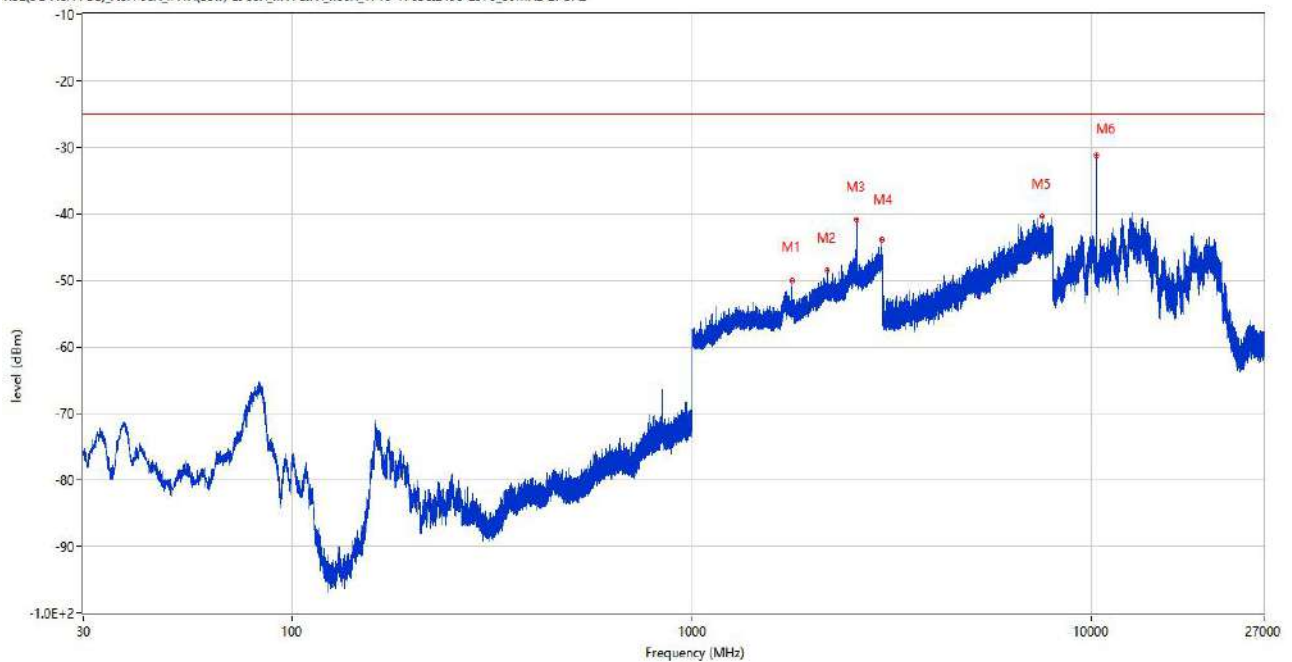
RSE(SG NSA FCC)_NSA_66A_n41A(Low) & 66A_n7A & 7A_n66A_1710-1785&2496-2570_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.500	-45.01	0.90	-25.0	20.01	246.00	Vertical	Vertical	N/A
2178.400	-48.60	3.62	-25.0	23.60	204.00	Vertical	Vertical	N/A
2575.500	-38.40	7.40	-25.0	13.40	344.00	Vertical	Vertical	N/A
7198.500	-40.83	14.02	-25.0	15.83	236.00	Vertical	Vertical	Pass
10278.813	-38.24	10.11	-25.0	13.24	191.00	Vertical	Vertical	Pass
13354.013	-40.18	16.58	-25.0	15.18	347.00	Vertical	Vertical	Pass

BAND:NSA DC_66A_n7A,Channel:HIGH
range,BW:5M+5M

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



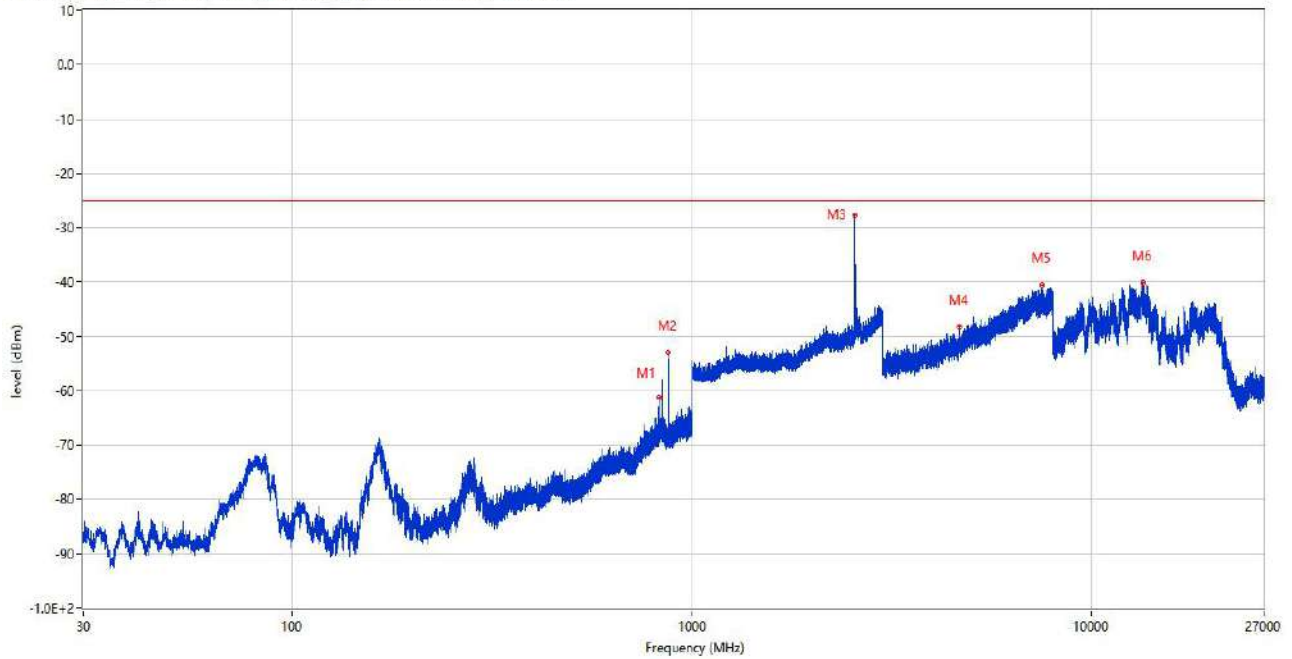
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.400	-49.98	0.90	-25.0	24.98	338.00	Vertical	Horizontal	N/A
2179.200	-48.53	3.62	-25.0	23.53	344.00	Vertical	Horizontal	N/A
2581.200	-40.86	7.27	-25.0	15.86	41.00	Vertical	Horizontal	N/A
2988.800	-43.96	10.09	-25.0	18.96	230.00	Vertical	Horizontal	Pass
7509.500	-40.42	13.72	-25.0	15.42	266.00	Vertical	Horizontal	Pass
10278.338	-31.20	10.09	-25.0	6.20	237.00	Vertical	Horizontal	Pass

5.15 DC_5A_n38A

BAND:NSA DC_5A_n38A,Channel:LOW

range,BW:10M+20M

RSE(5G NSA FCC)_NSA_5A_n41A(High) & 5A_n38A & 38A_n5A_614-849&2620-2690_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.788	-61.27	5.25	-25.0	36.27	243.00	Horizontal	Horizontal	N/A
874.094	-52.90	4.03	-25.0	27.90	46.00	Horizontal	Horizontal	N/A
2556.600	-27.73	8.01	-25.0	2.73	166.00	Horizontal	Horizontal	N/A
4681.750	-48.17	7.81	-25.0	23.17	54.00	Horizontal	Horizontal	Pass
7527.500	-40.65	13.81	-25.0	15.65	353.00	Horizontal	Horizontal	Pass
13411.500	-40.11	16.76	-25.0	15.11	175.00	Horizontal	Horizontal	Pass