

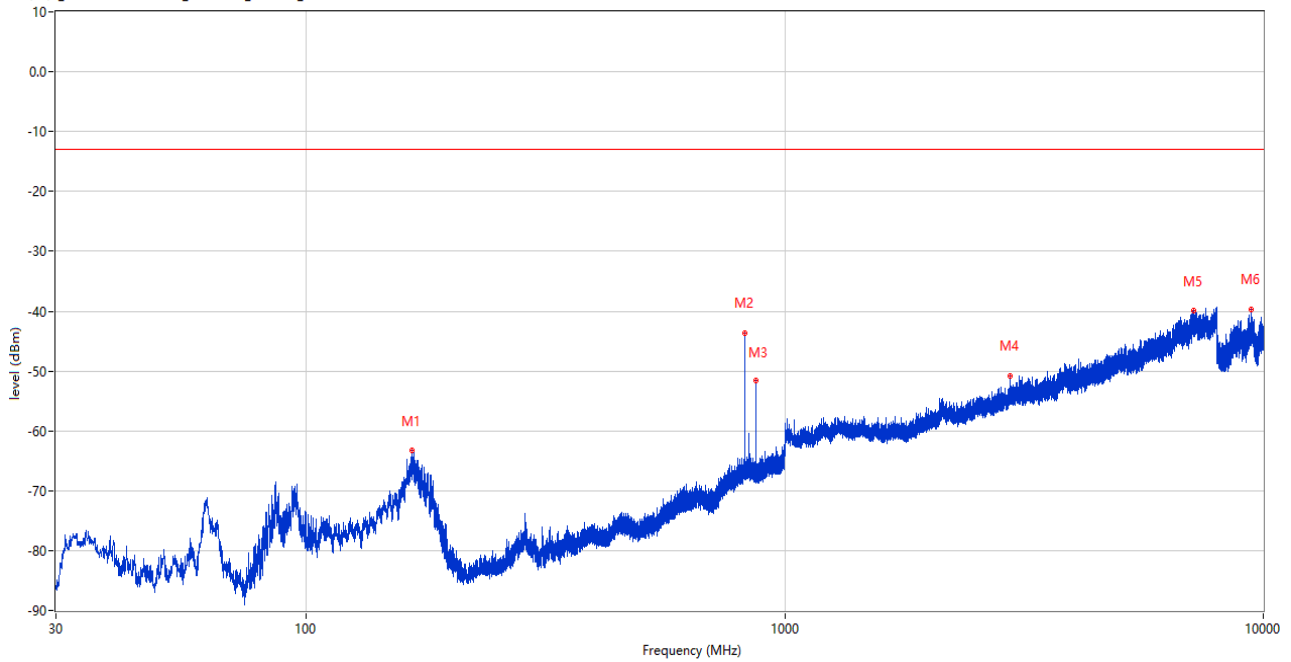
## **A.7 Field Strength of Spurious Radiation**

# 1. GSM

## 1.1 GSM 850

Test Configuration	Band:GSM850,Channel:LOW range
--------------------	-------------------------------

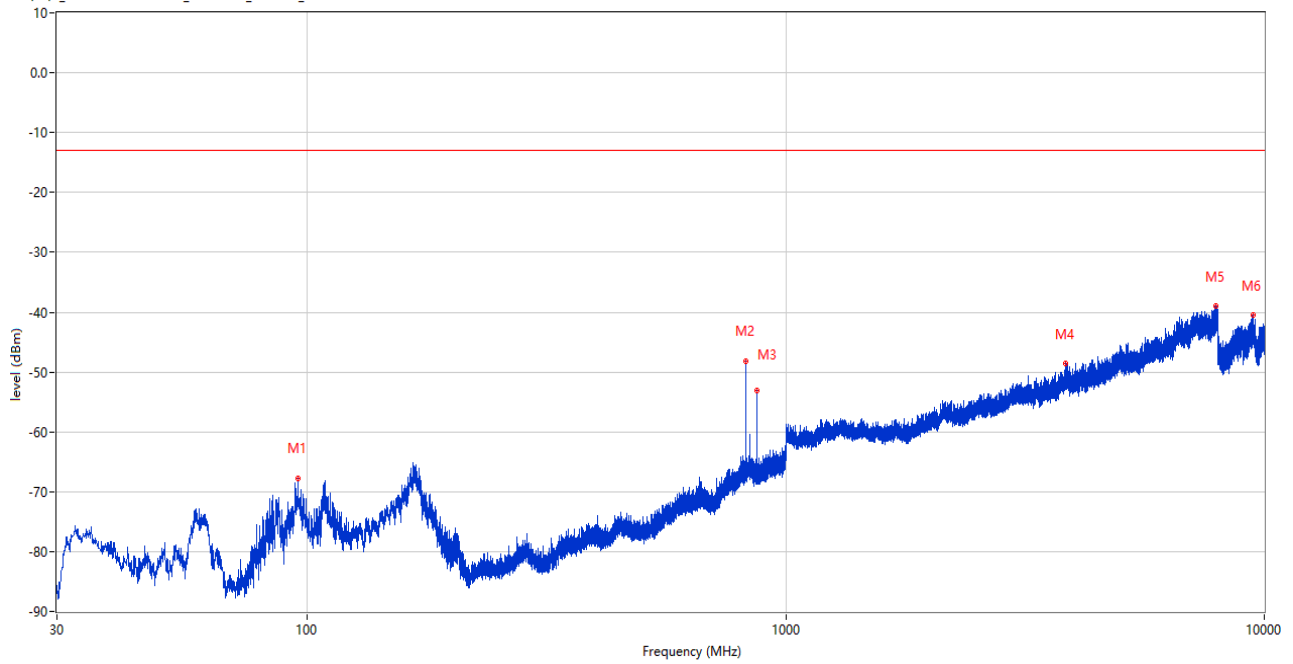
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
166.576	-63.34	-16.88	-13.0	50.34	247.00	Horizontal	Horizontal	Pass
824.284	-43.65	4.26	-13.0	30.65	223.00	Horizontal	Horizontal	N/A
869.244	-51.61	3.50	-13.0	38.61	331.00	Horizontal	Horizontal	N/A
2963.600	-50.75	2.91	-13.0	37.75	20.00	Horizontal	Horizontal	Pass
7160.000	-39.97	13.79	-13.0	26.97	244.00	Horizontal	Horizontal	Pass
9430.500	-39.71	13.62	-13.0	26.71	165.00	Horizontal	Horizontal	Pass

Test Configuration	Band:GSM850,Channel:LOW range
--------------------	-------------------------------

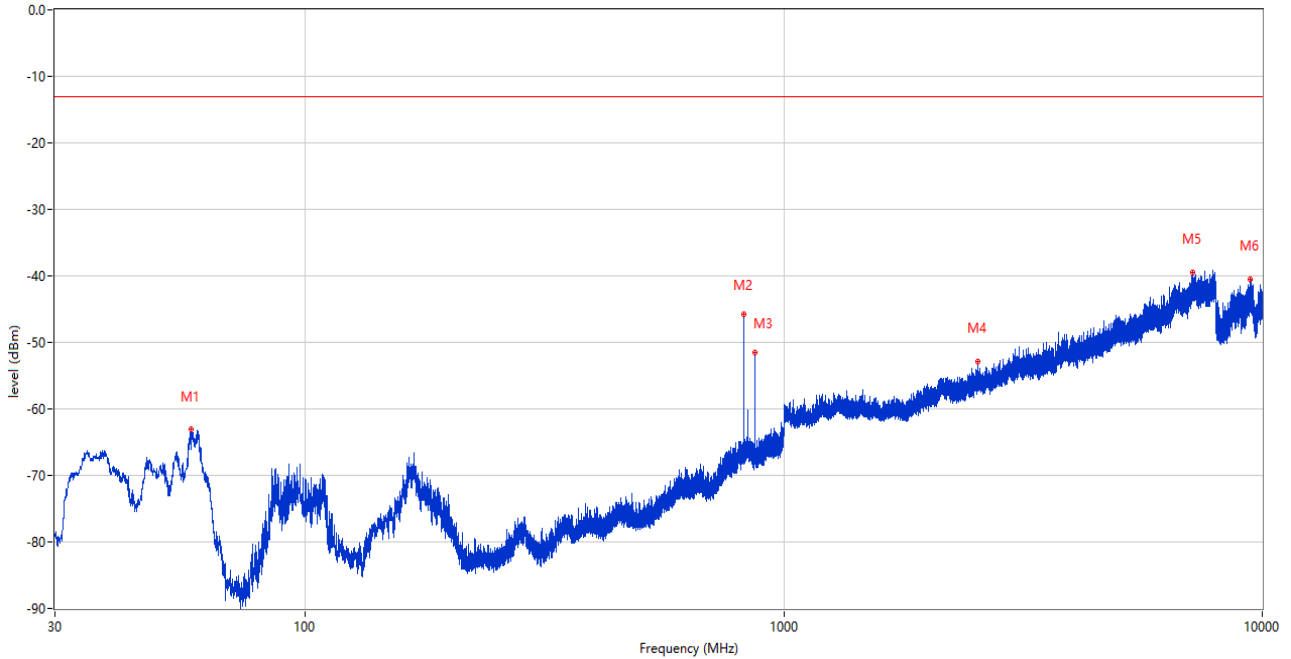
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.669	-67.78	-18.13	-13.0	54.78	91.00	Horizontal	Vertical	Pass
824.284	-48.18	4.26	-13.0	35.18	31.00	Horizontal	Vertical	N/A
869.244	-53.08	3.50	-13.0	40.08	331.00	Horizontal	Vertical	N/A
3837.500	-48.48	6.39	-13.0	35.48	341.00	Horizontal	Vertical	Pass
7941.000	-38.98	14.97	-13.0	25.98	360.00	Horizontal	Vertical	Pass
9461.599	-40.49	13.53	-13.0	27.49	3.00	Horizontal	Vertical	Pass

Test Configuration	Band:GSM850,Channel:LOW range
--------------------	-------------------------------

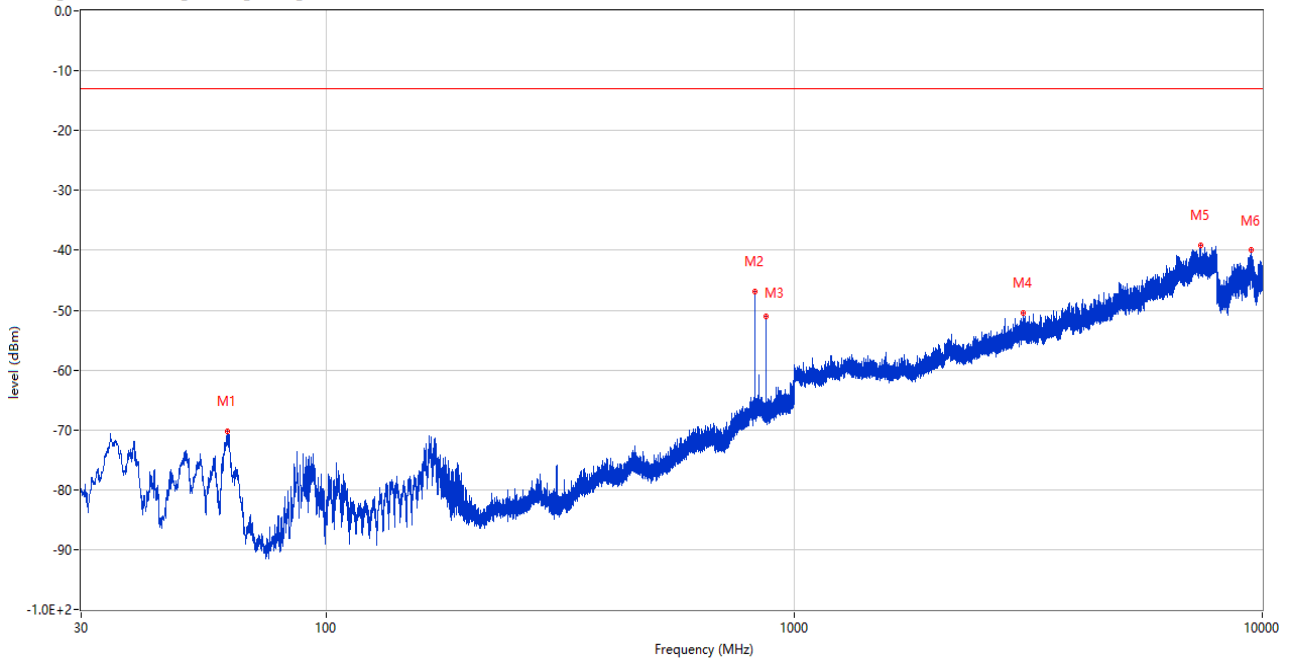
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
57.791	-63.06	-16.80	-13.0	50.06	198.00	Vertical	Vertical	Pass
824.284	-45.81	4.26	-13.0	32.81	40.00	Vertical	Vertical	N/A
869.147	-51.47	3.50	-13.0	38.47	154.00	Vertical	Vertical	N/A
2550.500	-52.83	-0.71	-13.0	39.83	121.00	Vertical	Vertical	Pass
7166.000	-39.47	13.99	-13.0	26.47	218.00	Vertical	Vertical	Pass
9446.700	-40.45	13.75	-13.0	27.45	285.00	Vertical	Vertical	Pass

Test Configuration	Band:GSM850,Channel:LOW range
--------------------	-------------------------------

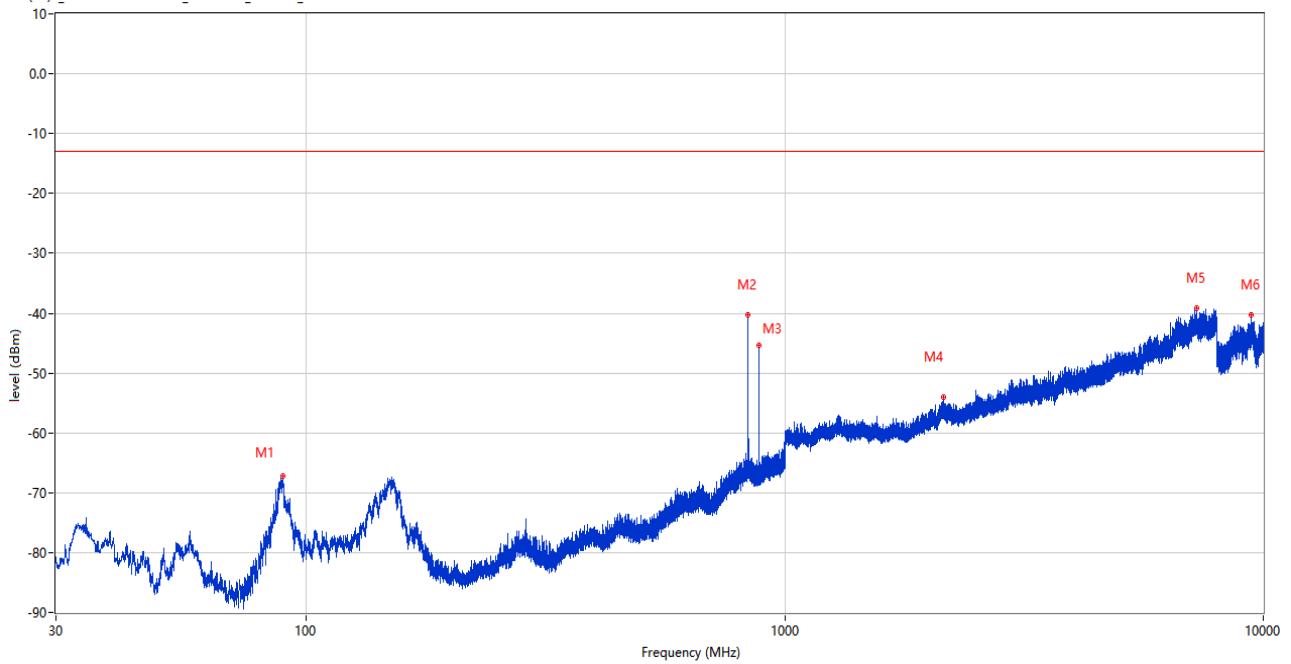
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.574	-70.23	-17.58	-13.0	57.23	142.00	Vertical	Horizontal	Pass
824.284	-46.86	4.26	-13.0	33.86	325.00	Vertical	Horizontal	N/A
869.147	-50.97	3.50	-13.0	37.97	58.00	Vertical	Horizontal	N/A
3090.000	-50.51	4.15	-13.0	37.51	100.00	Vertical	Horizontal	Pass
7404.750	-39.18	14.03	-13.0	26.18	281.00	Vertical	Horizontal	Pass
9447.099	-39.99	13.76	-13.0	26.99	253.00	Vertical	Horizontal	Pass

Test Configuration	Band:GSM850,Channel:Mid range
--------------------	-------------------------------

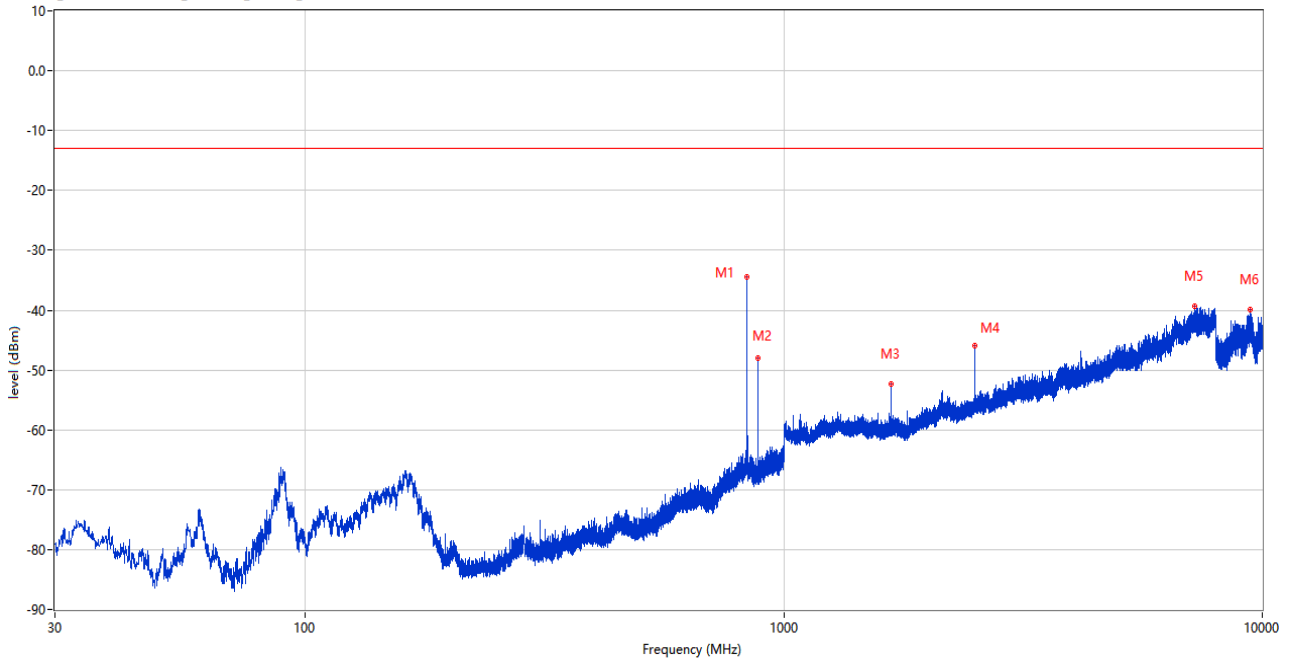
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.412	-67.22	-17.99	-13.0	54.22	265.00	Horizontal	Horizontal	Pass
836.604	-40.24	4.74	-13.0	27.24	250.00	Horizontal	Horizontal	N/A
881.660	-45.44	3.51	-13.0	32.44	223.00	Horizontal	Horizontal	N/A
2148.900	-54.01	-1.98	-13.0	41.01	220.00	Horizontal	Horizontal	Pass
7262.500	-39.15	14.60	-13.0	26.15	273.00	Horizontal	Horizontal	Pass
9450.100	-40.22	13.78	-13.0	27.22	75.00	Horizontal	Horizontal	Pass

Test Configuration	Band:GSM850,Channel:Mid range
--------------------	-------------------------------

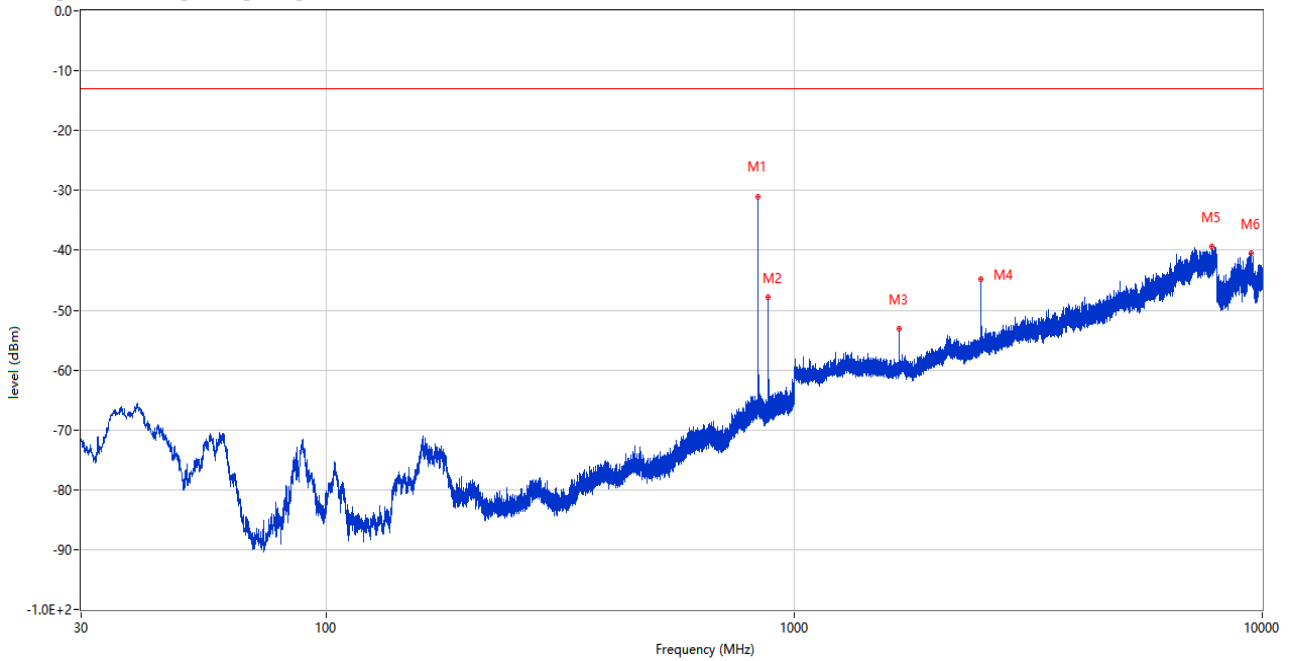
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-34.42	4.74	-13.0	21.42	359.00	Horizontal	Vertical	N/A
881.563	-48.05	3.51	-13.0	35.05	225.00	Horizontal	Vertical	N/A
1674.300	-52.30	-5.65	-13.0	39.30	205.00	Horizontal	Vertical	Pass
2510.800	-45.95	-0.64	-13.0	32.95	123.00	Horizontal	Vertical	Pass
7237.500	-39.27	14.47	-13.0	26.27	227.00	Horizontal	Vertical	Pass
9441.100	-39.83	13.71	-13.0	26.83	269.00	Horizontal	Vertical	Pass

Test Configuration	Band:GSM850,Channel:Mid range
--------------------	-------------------------------

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

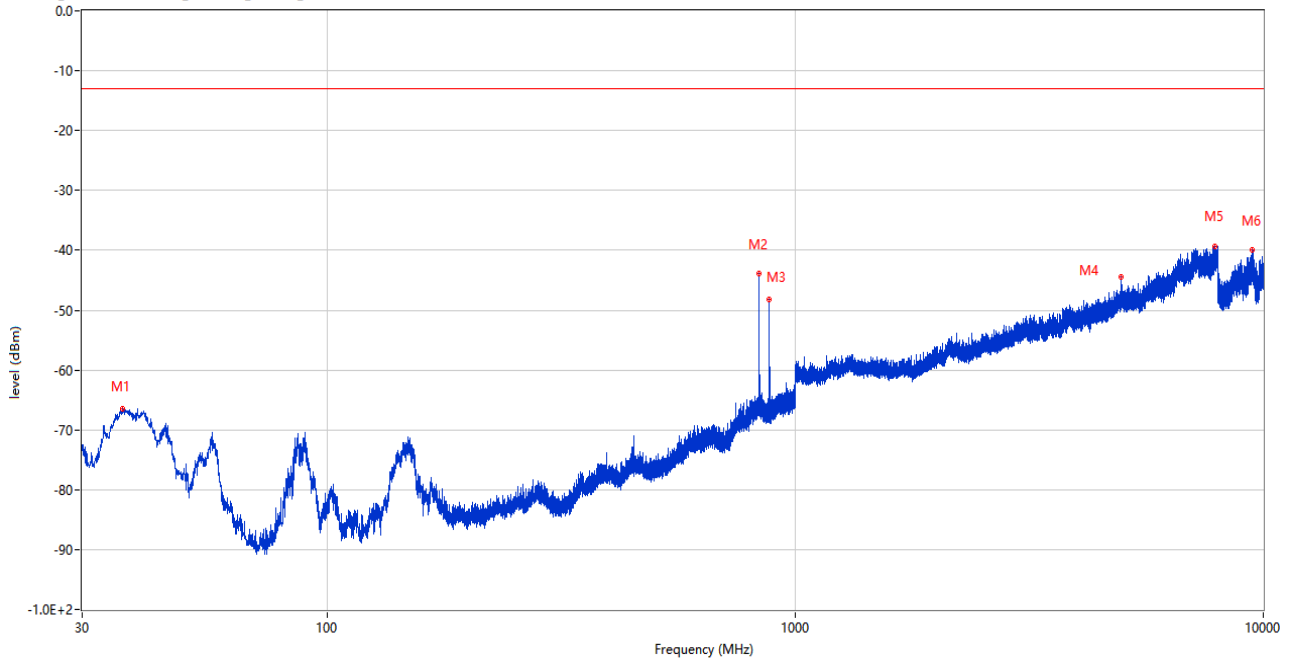


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-31.16	4.74	-13.0	18.16	47.00	Vertical	Vertical	N/A
881.612	-47.86	3.51	-13.0	34.86	205.00	Vertical	Vertical	N/A
1674.000	-53.15	-5.63	-13.0	40.15	179.00	Vertical	Vertical	Pass
2510.500	-44.76	-0.69	-13.0	31.76	348.00	Vertical	Vertical	Pass
7813.750	-39.41	15.24	-13.0	26.41	155.00	Vertical	Vertical	Pass
9455.100	-40.50	13.67	-13.0	27.50	125.00	Vertical	Vertical	Pass



Test Configuration	Band:GSM850,Channel:Mid range
--------------------	-------------------------------

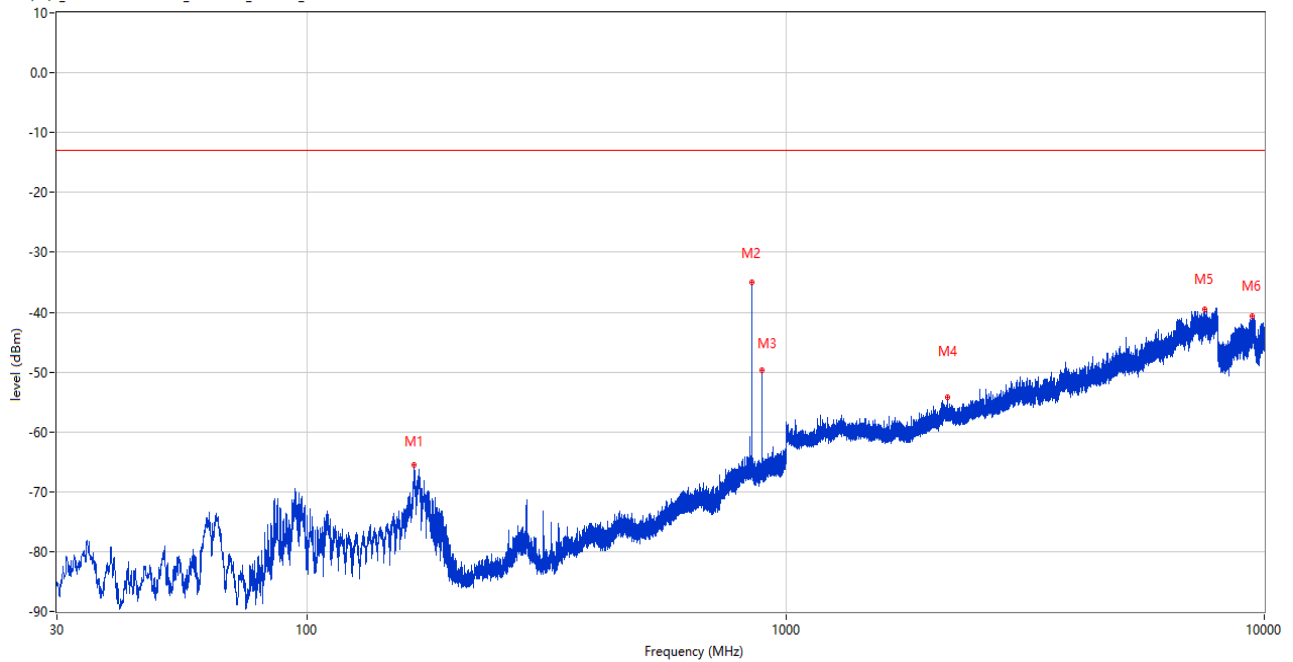
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
36.547	-66.51	-21.15	-13.0	53.51	93.00	Vertical	Horizontal	Pass
836.652	-43.92	4.74	-13.0	30.92	66.00	Vertical	Horizontal	N/A
881.563	-48.23	3.51	-13.0	35.23	66.00	Vertical	Horizontal	N/A
4969.500	-44.46	9.14	-13.0	31.46	332.00	Vertical	Horizontal	Pass
7888.500	-39.33	14.64	-13.0	26.33	223.00	Vertical	Horizontal	Pass
9446.799	-40.00	13.75	-13.0	27.00	310.00	Vertical	Horizontal	Pass

Test Configuration	Band:GSM850,Channel:HIGH range
--------------------	--------------------------------

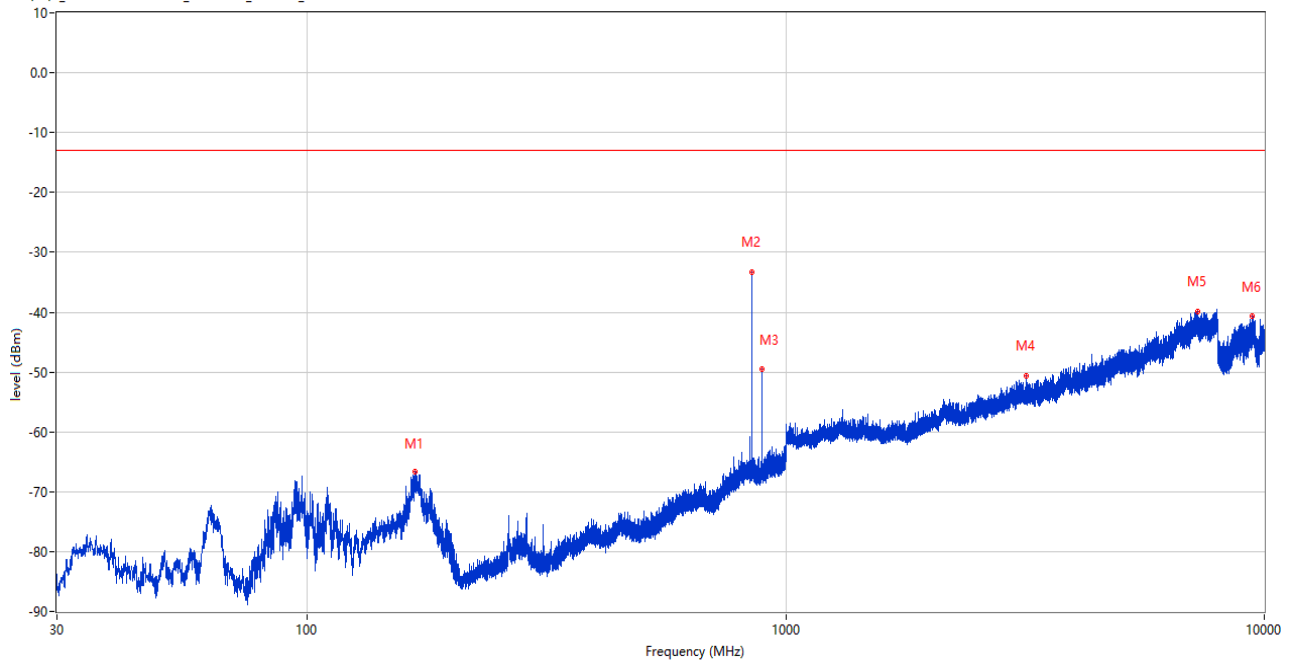
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
167.498	-65.55	-16.92	-13.0	52.55	199.00	Horizontal	Horizontal	Pass
848.825	-35.10	4.54	-13.0	22.10	230.00	Horizontal	Horizontal	N/A
893.833	-49.78	4.01	-13.0	36.78	341.00	Horizontal	Horizontal	N/A
2174.000	-54.18	-2.13	-13.0	41.18	317.00	Horizontal	Horizontal	Pass
7499.000	-39.48	13.78	-13.0	26.48	201.00	Horizontal	Horizontal	Pass
9432.001	-40.63	13.63	-13.0	27.63	43.00	Horizontal	Horizontal	Pass

Test Configuration	Band:GSM850,Channel:HIGH range
--------------------	--------------------------------

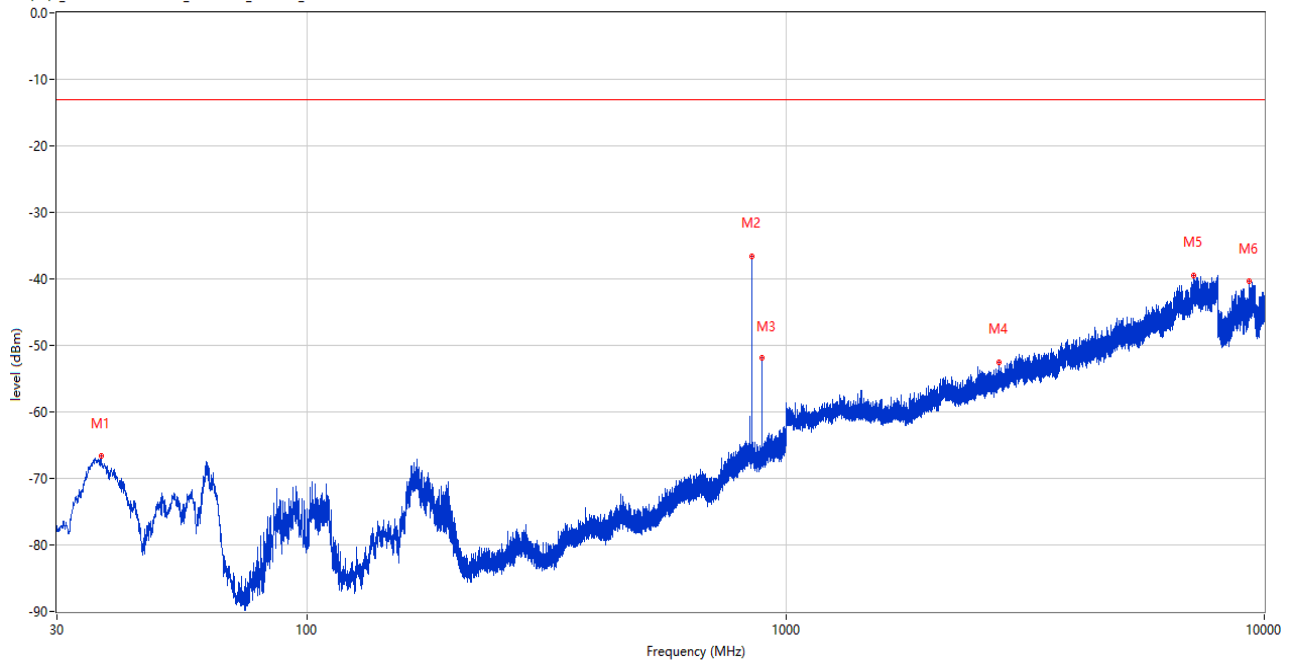
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
167.643	-66.56	-16.91	-13.0	53.56	208.00	Horizontal	Vertical	Pass
848.874	-33.25	4.53	-13.0	20.25	24.00	Horizontal	Vertical	N/A
893.833	-49.60	4.01	-13.0	36.60	333.00	Horizontal	Vertical	N/A
3175.250	-50.63	3.69	-13.0	37.63	92.00	Horizontal	Vertical	Pass
7249.500	-39.90	14.60	-13.0	26.90	360.00	Horizontal	Vertical	Pass
9432.401	-40.69	13.64	-13.0	27.69	186.00	Horizontal	Vertical	Pass

Test Configuration	Band:GSM850,Channel:HIGH range
--------------------	--------------------------------

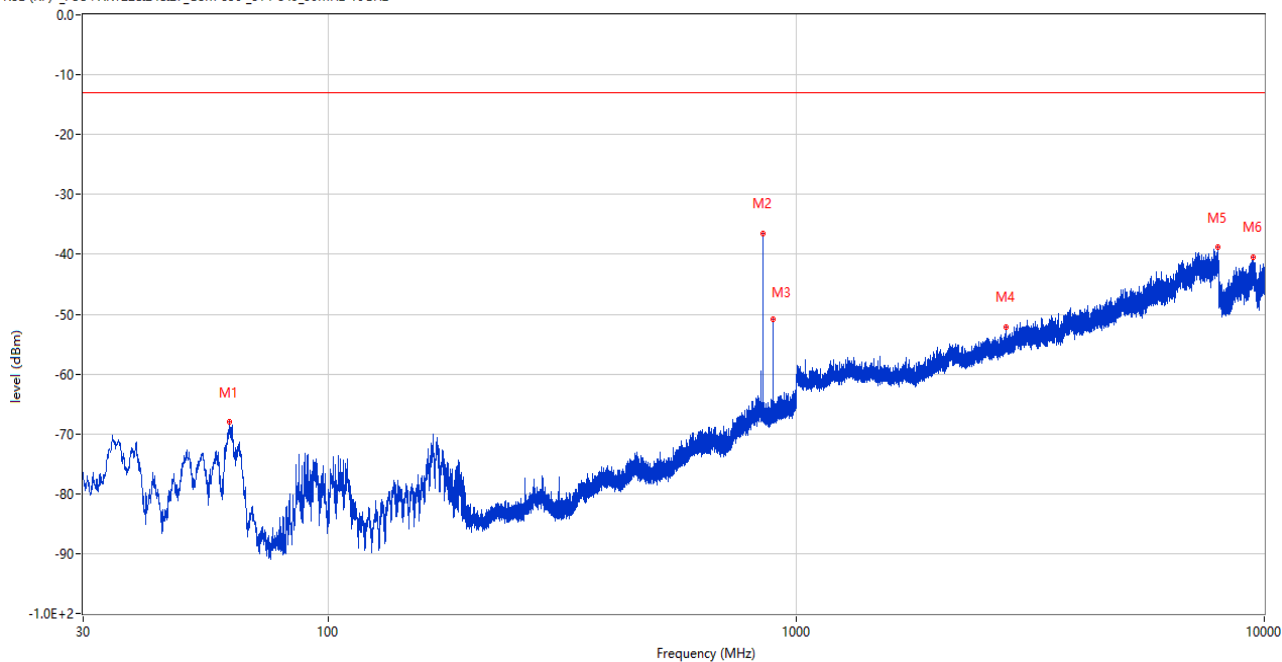
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
37.081	-66.68	-20.72	-13.0	53.68	226.00	Vertical	Vertical	Pass
848.874	-36.53	4.53	-13.0	23.53	106.00	Vertical	Vertical	N/A
893.833	-51.84	4.01	-13.0	38.84	203.00	Vertical	Vertical	N/A
2795.000	-52.47	0.58	-13.0	39.47	232.00	Vertical	Vertical	Pass
7134.250	-39.42	13.84	-13.0	26.42	116.00	Vertical	Vertical	Pass
9309.799	-40.36	14.33	-13.0	27.36	314.00	Vertical	Vertical	Pass

Test Configuration	Band:GSM850,Channel:HIGH range
--------------------	--------------------------------

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

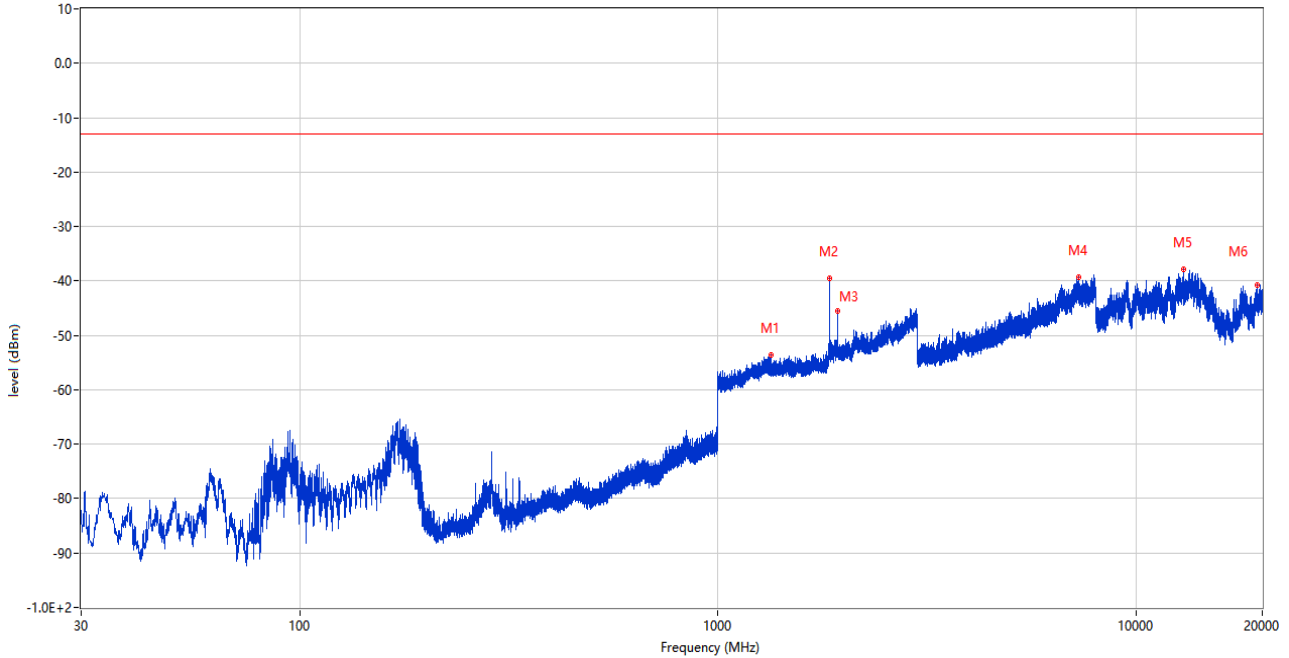


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.525	-68.06	-17.57	-13.0	55.06	93.00	Vertical	Horizontal	Pass
848.874	-36.51	4.53	-13.0	23.51	182.00	Vertical	Horizontal	N/A
893.737	-50.94	4.01	-13.0	37.94	98.00	Vertical	Horizontal	N/A
2805.400	-52.12	1.06	-13.0	39.12	240.00	Vertical	Horizontal	Pass
7963.750	-38.88	15.12	-13.0	25.88	244.00	Vertical	Horizontal	Pass
9465.700	-40.47	13.45	-13.0	27.47	16.00	Vertical	Horizontal	Pass

## 1.2 GSM 1900

Test Configuration	Band:GSM1900,Channel:LOW range
--------------------	--------------------------------

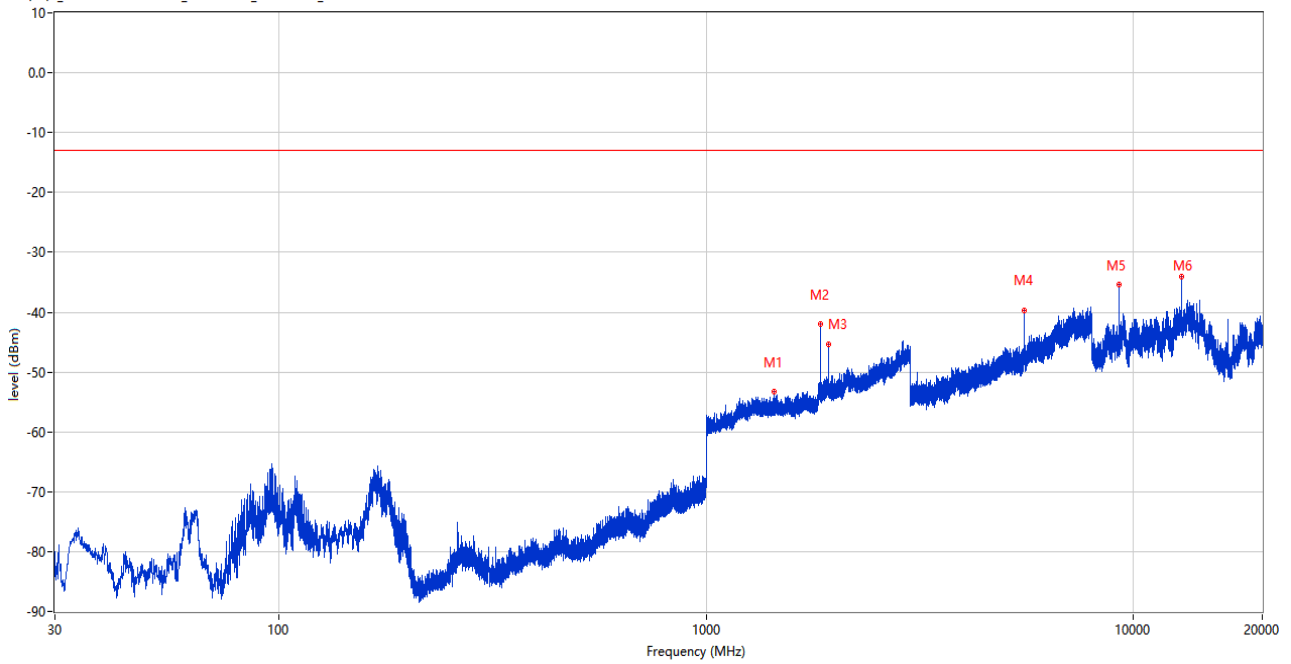
RSE (RF) FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1337.100	-53.63	-1.54	-13.0	40.63	136.00	Horizontal	Horizontal	Pass
1851.000	-39.54	1.17	-13.0	26.54	136.00	Horizontal	Horizontal	N/A
1931.000	-45.55	2.03	-13.0	32.55	265.00	Horizontal	Horizontal	N/A
7269.750	-39.40	14.64	-13.0	26.40	253.00	Horizontal	Horizontal	Pass
12951.550	-37.80	15.09	-13.0	24.80	1.00	Horizontal	Horizontal	Pass
19467.850	-40.77	12.60	-13.0	27.77	305.00	Horizontal	Horizontal	Pass

Test Configuration	Band:GSM1900,Channel:LOW range
--------------------	--------------------------------

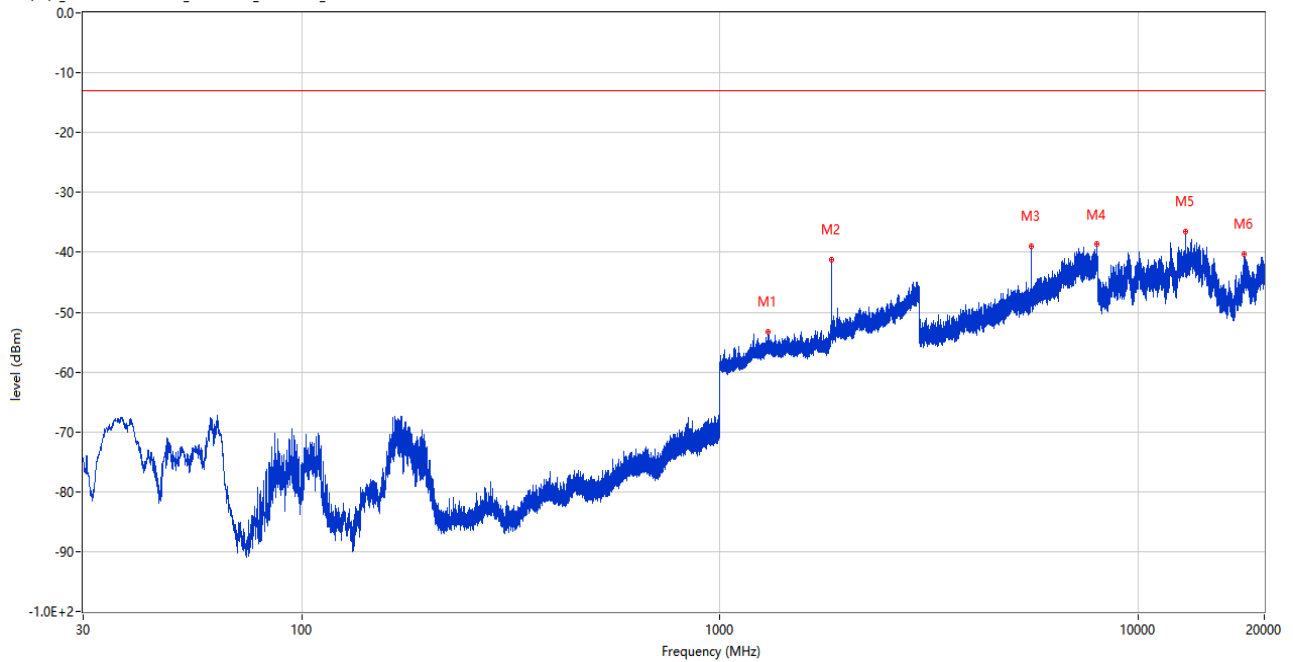
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1442.800	-53.26	-1.22	-13.0	40.26	245.00	Horizontal	Vertical	Pass
1851.000	-42.05	1.17	-13.0	29.05	161.00	Horizontal	Vertical	N/A
1930.700	-45.40	2.03	-13.0	32.40	251.00	Horizontal	Vertical	N/A
5551.250	-39.63	9.42	-13.0	26.63	205.00	Horizontal	Vertical	Pass
9251.863	-35.43	13.08	-13.0	22.43	205.00	Horizontal	Vertical	Pass
12951.912	-34.13	15.08	-13.0	21.13	188.00	Horizontal	Vertical	Pass

Test Configuration	Band:GSM1900,Channel:LOW range
--------------------	--------------------------------

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

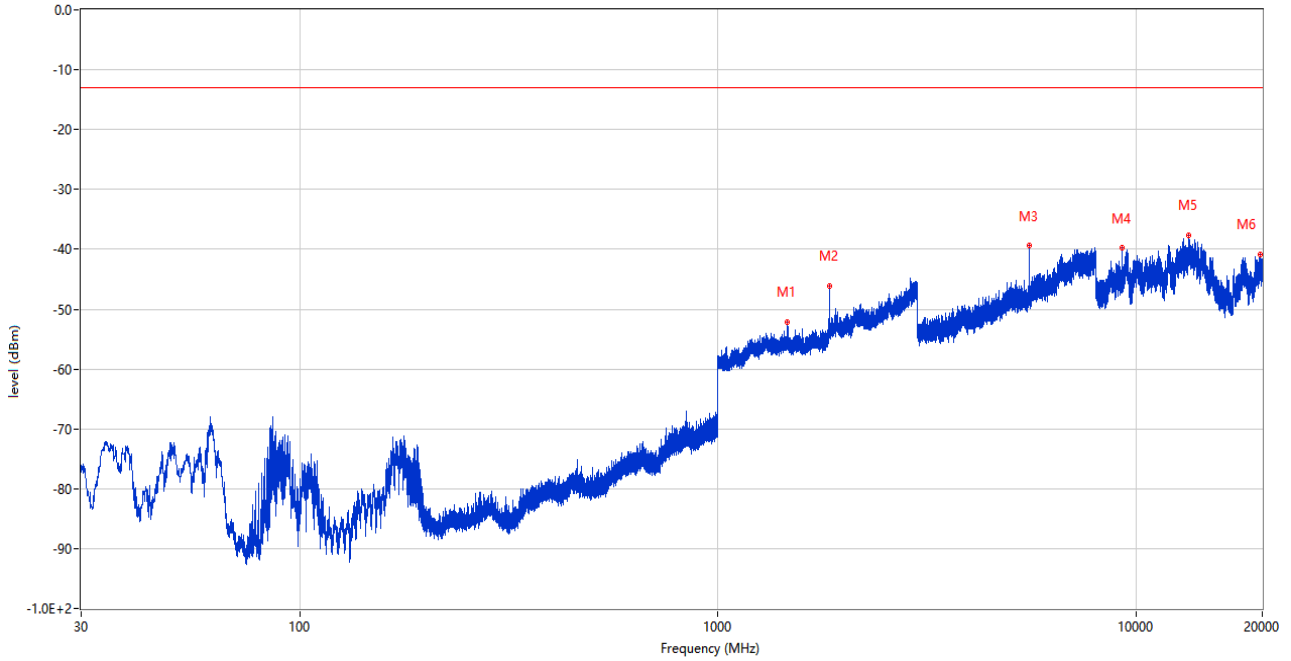


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1304.100	-53.23	-0.81	-13.0	40.23	2.00	Vertical	Vertical	Pass
1850.900	-41.16	1.17	-13.0	28.16	145.00	Vertical	Vertical	N/A
5550.750	-38.98	9.43	-13.0	25.98	176.00	Vertical	Vertical	Pass
7943.250	-38.70	14.98	-13.0	25.70	52.00	Vertical	Vertical	Pass
12952.275	-36.53	15.08	-13.0	23.53	169.00	Vertical	Vertical	Pass
17944.988	-40.38	13.62	-13.0	27.38	360.00	Vertical	Vertical	Pass



Test Configuration	Band:GSM1900,Channel:LOW range
--------------------	--------------------------------

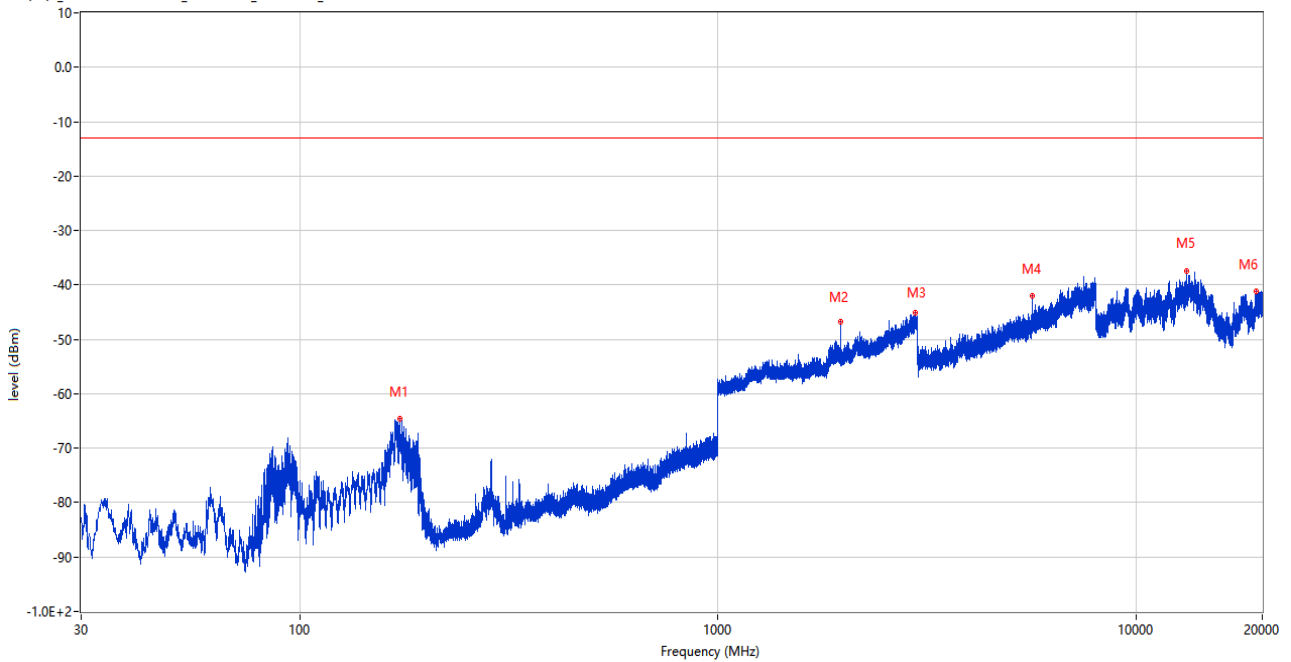
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1462.300	-52.13	-1.35	-13.0	39.13	1.00	Vertical	Horizontal	Pass
1851.100	-46.13	1.17	-13.0	33.13	22.00	Vertical	Horizontal	N/A
5550.750	-39.45	9.43	-13.0	26.45	83.00	Vertical	Horizontal	Pass
9251.863	-39.83	13.08	-13.0	26.83	215.00	Vertical	Horizontal	Pass
13355.737	-37.62	16.76	-13.0	24.62	169.00	Vertical	Horizontal	Pass
19780.323	-40.84	12.67	-13.0	27.84	91.00	Vertical	Horizontal	Pass

Test Configuration	Band:GSM1900, Channel:MID range
--------------------	---------------------------------

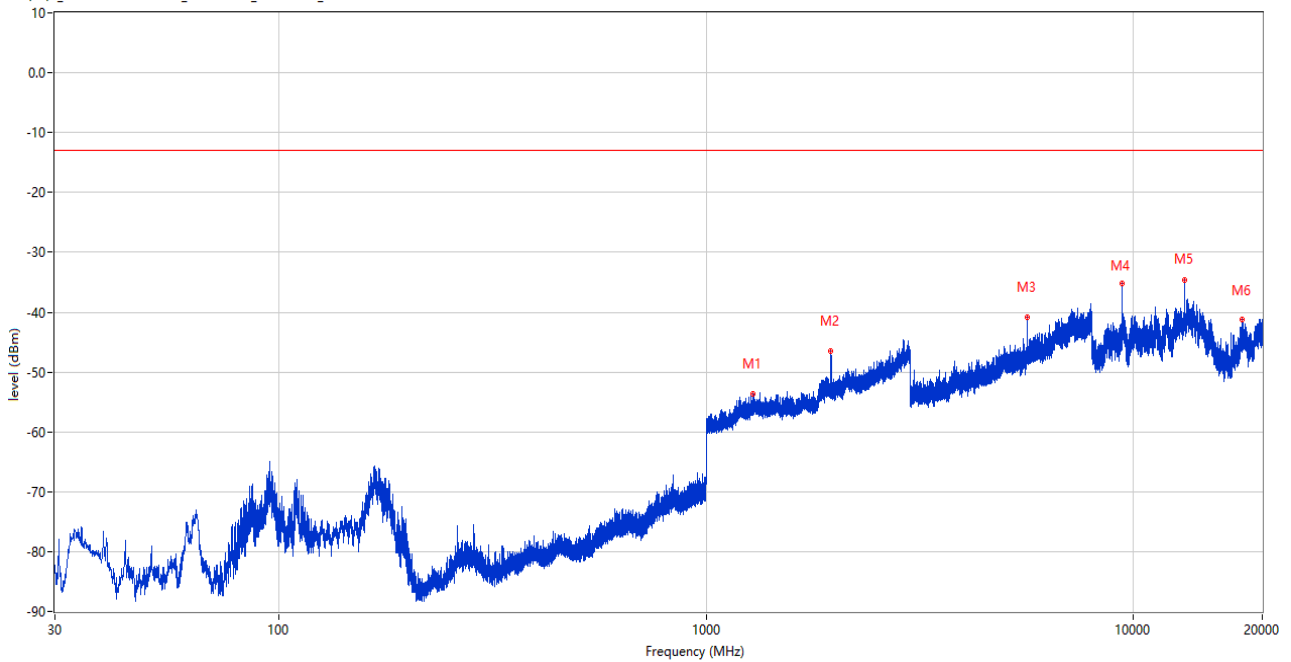
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
173.754	-64.51	-18.10	-13.0	51.51	225.00	Horizontal	Horizontal	Pass
1960.700	-46.75	1.23	-13.0	33.75	279.00	Horizontal	Horizontal	N/A
2955.700	-45.09	9.15	-13.0	32.09	161.00	Horizontal	Horizontal	Pass
5640.500	-42.07	9.90	-13.0	29.07	339.00	Horizontal	Horizontal	Pass
13161.075	-37.35	15.28	-13.0	24.35	320.00	Horizontal	Horizontal	Pass
19310.524	-41.19	12.56	-13.0	28.19	239.00	Horizontal	Horizontal	Pass

Test Configuration	Band:GSM1900, Channel:MID range
--------------------	---------------------------------

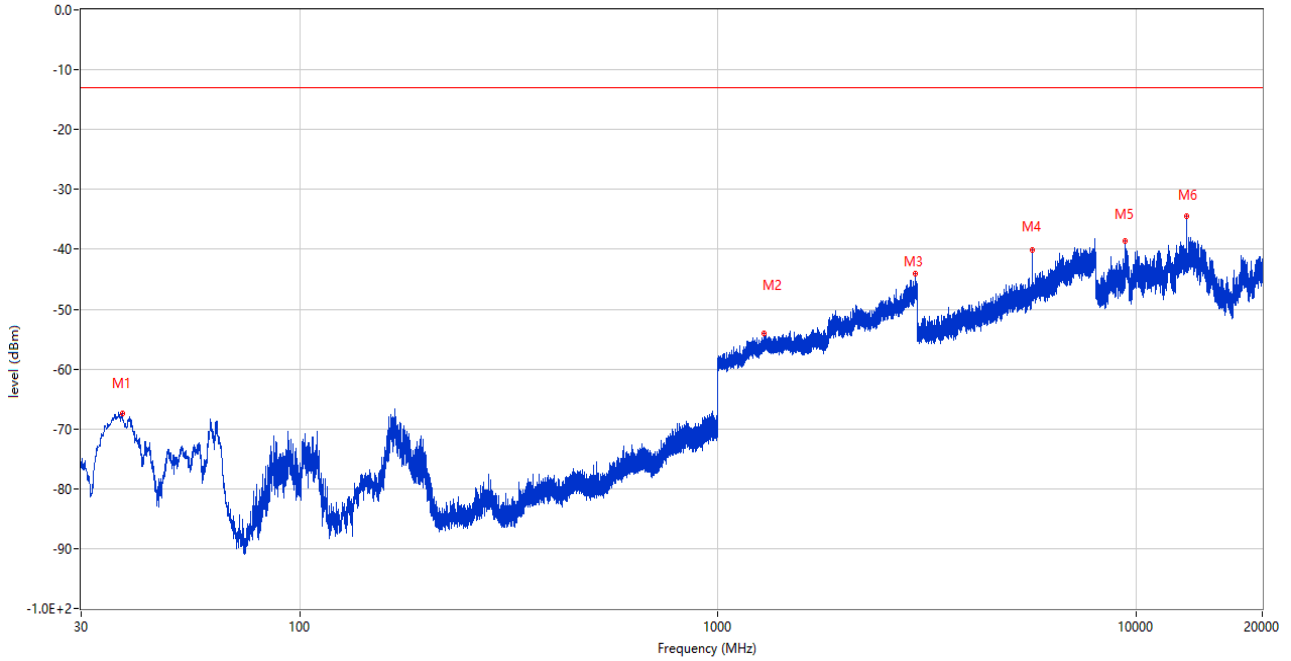
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1287.000	-53.61	-1.08	-13.0	40.61	132.00	Horizontal	Vertical	Pass
1960.800	-46.43	1.23	-13.0	33.43	268.00	Horizontal	Vertical	N/A
5640.500	-40.77	9.90	-13.0	27.77	245.00	Horizontal	Vertical	Pass
9400.537	-35.20	13.37	-13.0	22.20	216.00	Horizontal	Vertical	Pass
13159.987	-34.70	15.29	-13.0	21.70	242.00	Horizontal	Vertical	Pass
17944.263	-41.29	13.59	-13.0	28.29	3.00	Horizontal	Vertical	Pass

Test Configuration	Band:GSM1900, Channel:MID range
--------------------	---------------------------------

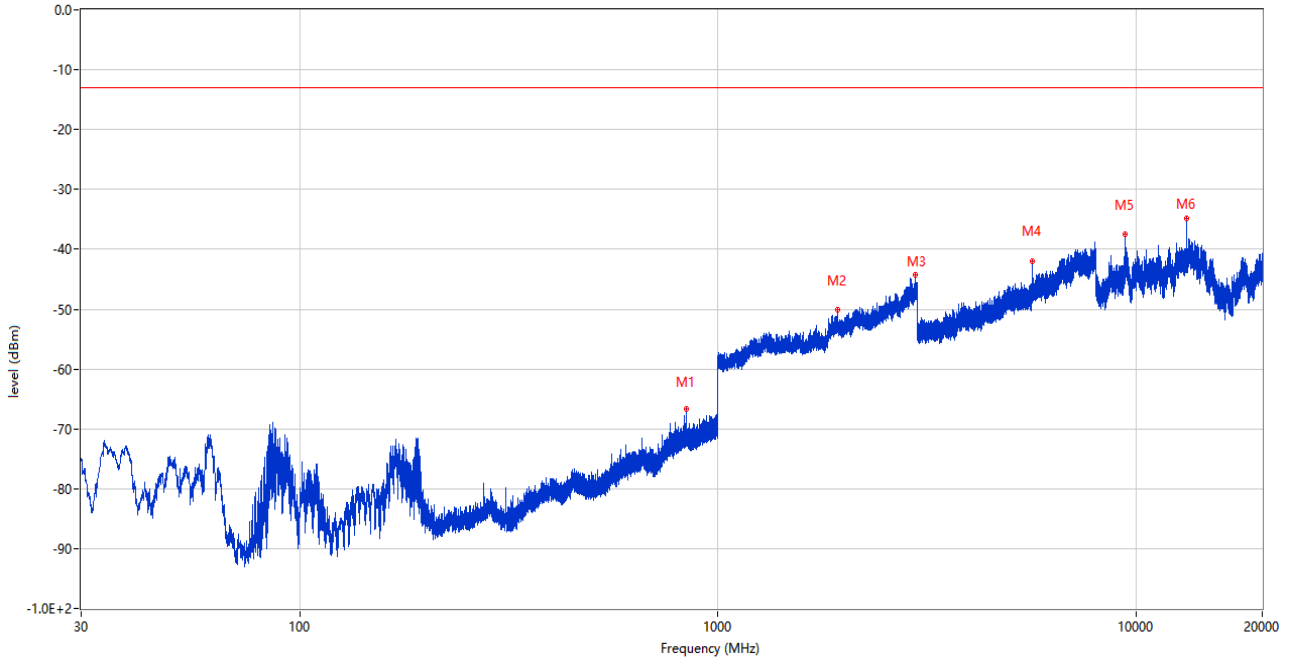
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
37.614	-67.45	-20.84	-13.0	54.45	324.00	Vertical	Vertical	Pass
1288.700	-53.96	-1.02	-13.0	40.96	102.00	Vertical	Vertical	Pass
2953.200	-44.12	8.83	-13.0	31.12	247.00	Vertical	Vertical	Pass
5640.500	-40.08	9.90	-13.0	27.08	220.00	Vertical	Vertical	Pass
9400.776	-38.68	13.38	-13.0	25.68	91.00	Vertical	Vertical	Pass
13160.713	-34.37	15.28	-13.0	21.37	131.00	Vertical	Vertical	Pass

Test Configuration	Band:GSM1900, Channel:MID range
--------------------	---------------------------------

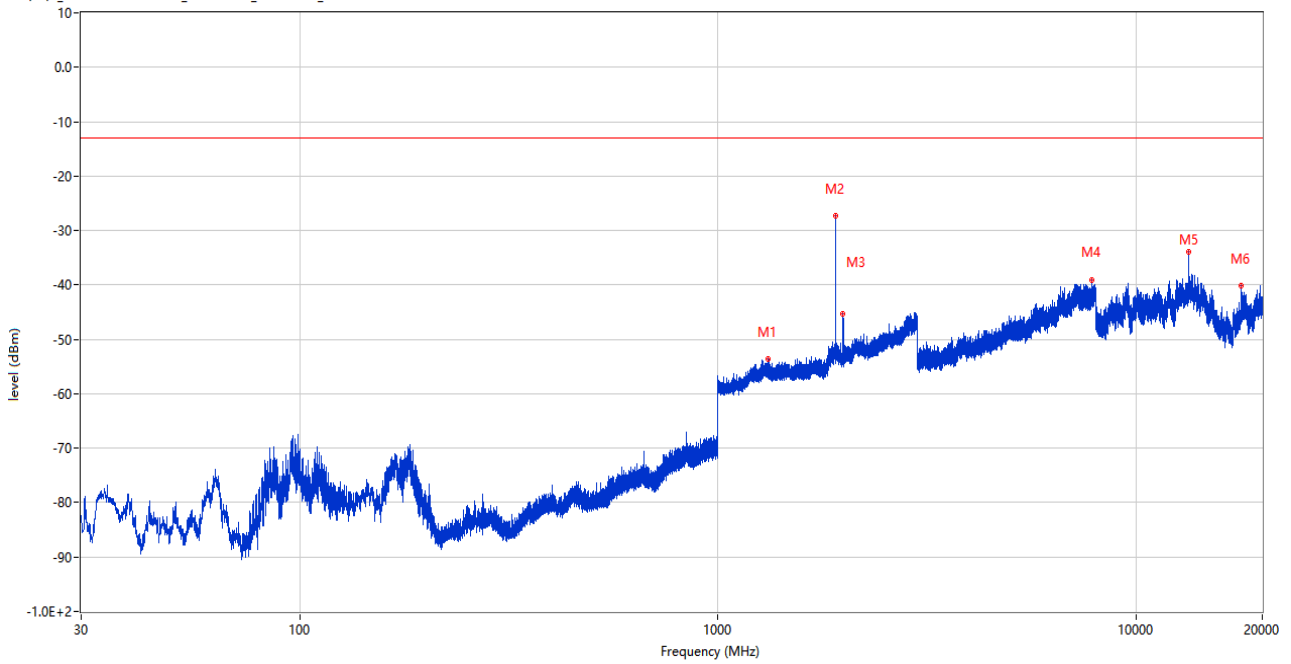
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
840.047	-66.74	-0.13	-13.0	53.74	175.00	Vertical	Horizontal	Pass
1926.100	-50.18	2.02	-13.0	37.18	36.00	Vertical	Horizontal	Pass
2960.500	-44.25	9.88	-13.0	31.25	360.00	Vertical	Horizontal	Pass
5641.250	-41.97	9.74	-13.0	28.97	89.00	Vertical	Horizontal	Pass
9400.537	-37.57	13.37	-13.0	24.57	74.00	Vertical	Horizontal	Pass
13159.625	-34.75	15.30	-13.0	21.75	2.00	Vertical	Horizontal	Pass

Test Configuration	Band:GSM1900,Channel: HIGH range
--------------------	----------------------------------

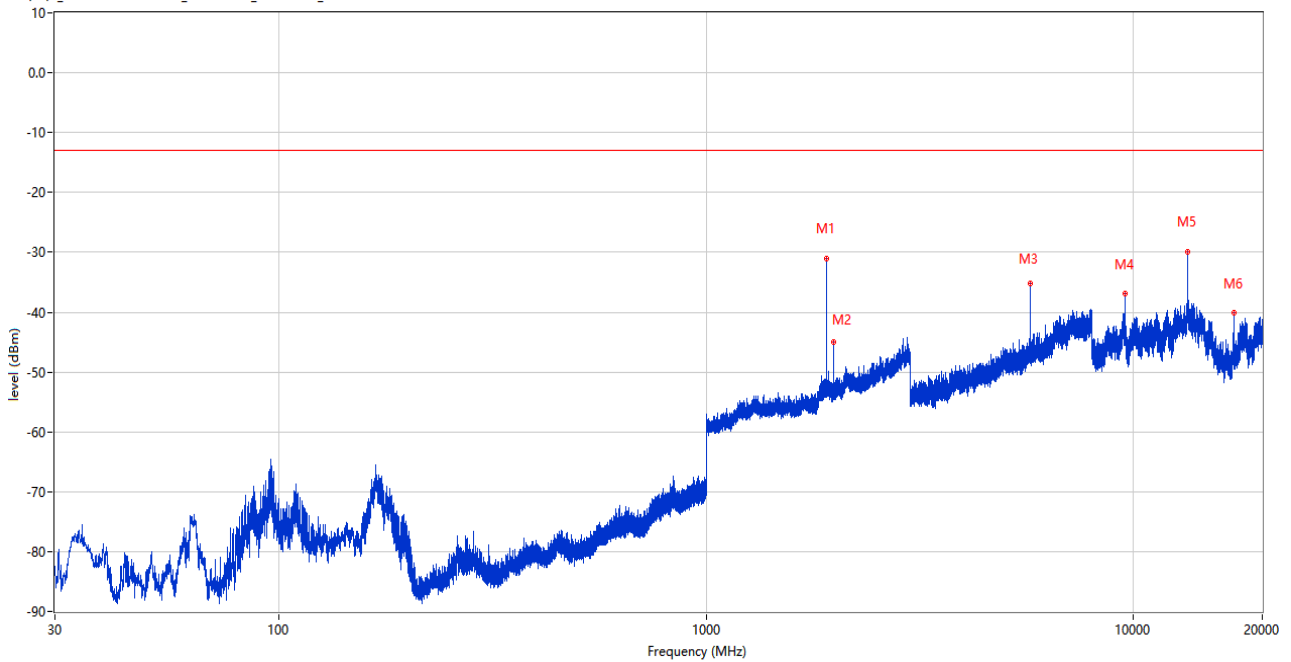
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1317.200	-53.59	-1.20	-13.0	40.59	279.00	Horizontal	Horizontal	Pass
1910.600	-27.24	1.96	-13.0	14.24	127.00	Horizontal	Horizontal	N/A
1990.600	-45.37	0.91	-13.0	32.37	259.00	Horizontal	Horizontal	N/A
7806.750	-39.00	14.95	-13.0	26.00	116.00	Horizontal	Horizontal	Pass
13368.424	-33.91	16.74	-13.0	20.91	1.00	Horizontal	Horizontal	Pass
17788.387	-40.20	12.00	-13.0	27.20	1.00	Horizontal	Horizontal	Pass

Test Configuration	Band:GSM1900,Channel: HIGH range
--------------------	----------------------------------

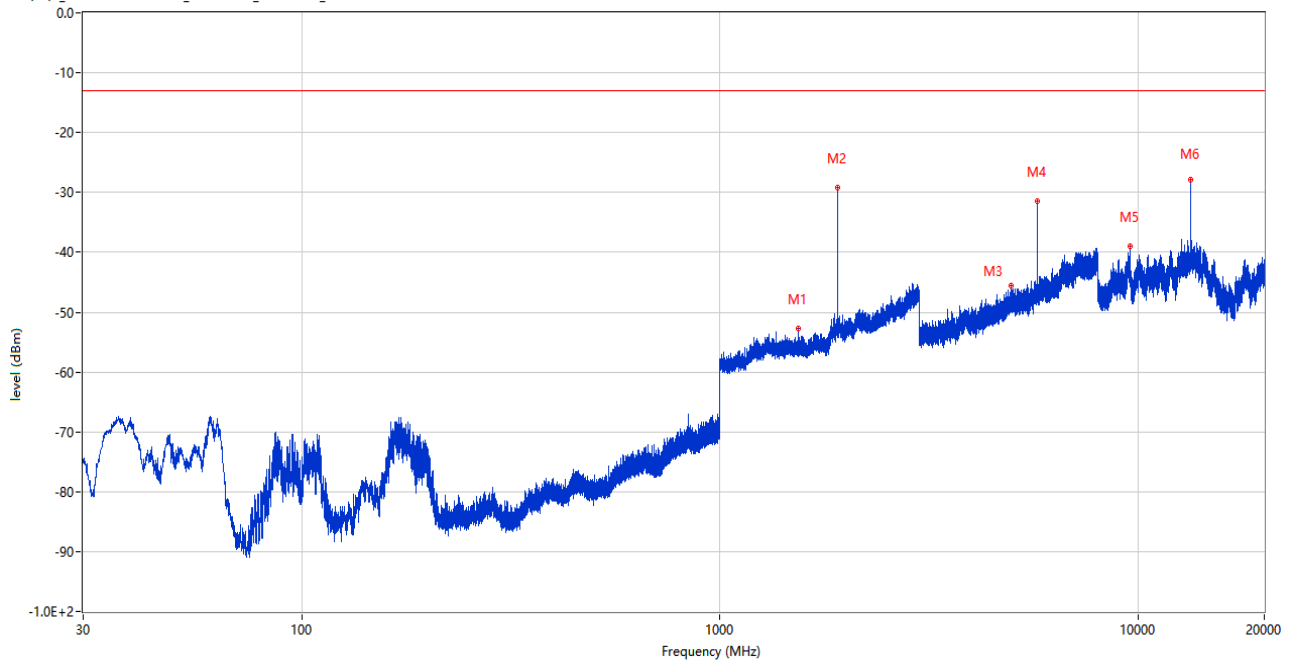
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-30.97	1.96	-13.0	17.97	14.00	Horizontal	Vertical	N/A
1990.400	-44.97	0.93	-13.0	31.97	258.00	Horizontal	Vertical	N/A
5729.750	-35.18	9.75	-13.0	22.18	104.00	Horizontal	Vertical	Pass
9550.162	-36.93	13.31	-13.0	23.93	216.00	Horizontal	Vertical	Pass
13369.513	-29.87	16.73	-13.0	16.87	165.00	Horizontal	Vertical	Pass
17187.725	-40.14	9.16	-13.0	27.14	165.00	Horizontal	Vertical	Pass

Test Configuration	Band:GSM1900,Channel: HIGH range
--------------------	----------------------------------

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

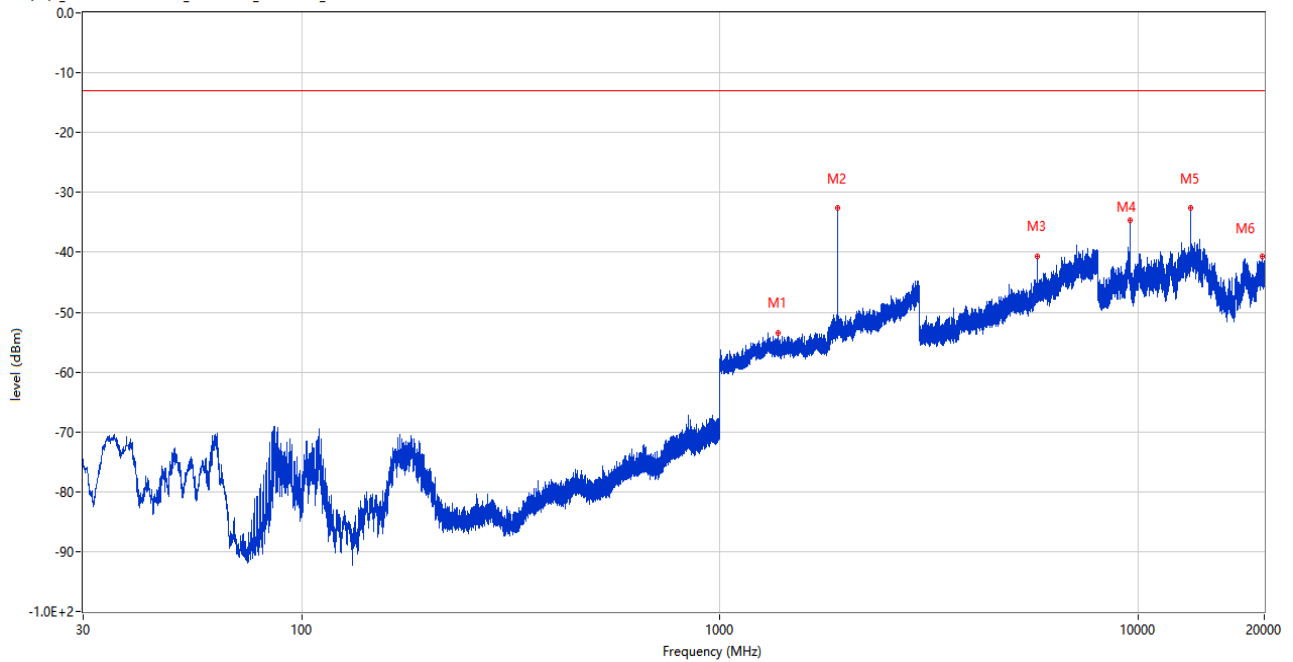


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1540.800	-52.72	-1.44	-13.0	39.72	249.00	Vertical	Vertical	Pass
1910.600	-29.21	1.96	-13.0	16.21	32.00	Vertical	Vertical	N/A
4954.250	-45.58	8.76	-13.0	32.58	291.00	Vertical	Vertical	Pass
5730.250	-31.50	9.78	-13.0	18.50	178.00	Vertical	Vertical	Pass
9549.450	-39.00	13.31	-13.0	26.00	3.00	Vertical	Vertical	Pass
13369.150	-27.86	16.74	-13.0	14.86	208.00	Vertical	Vertical	Pass



Test Configuration	Band:GSM1900,Channel: HIGH range
--------------------	----------------------------------

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



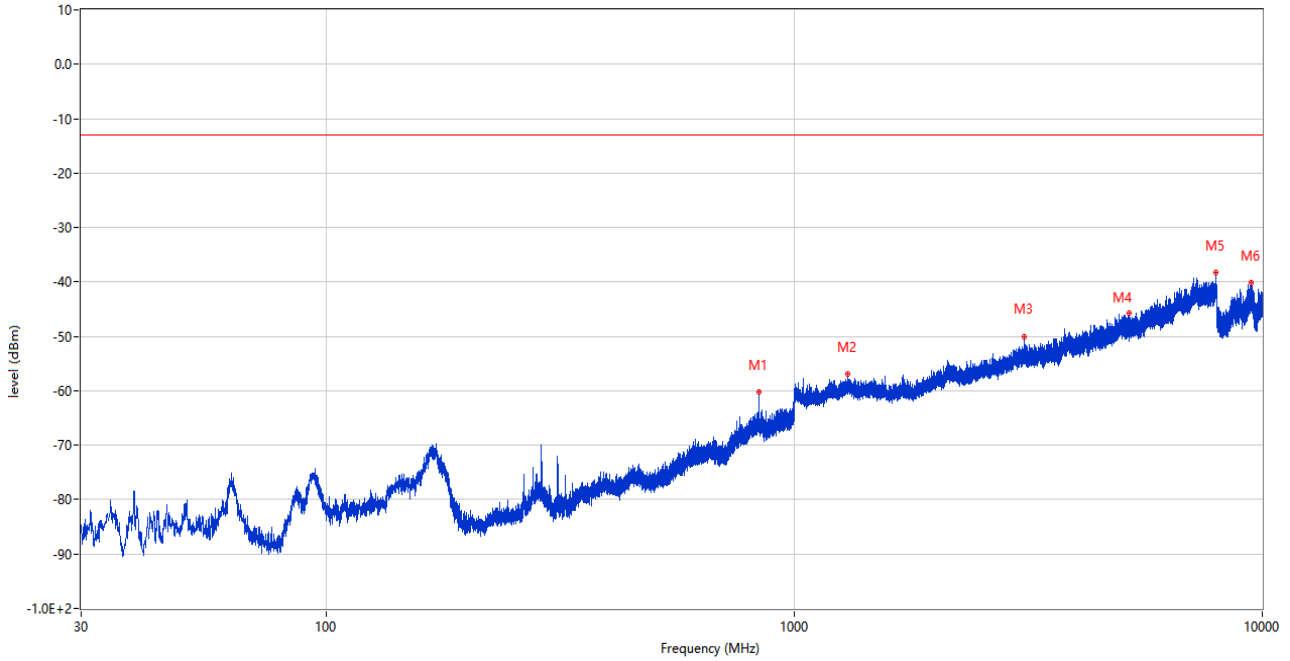
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1378.400	-53.47	-1.65	-13.0	40.47	1.00	Vertical	Horizontal	Pass
1910.500	-32.59	1.96	-13.0	19.59	2.00	Vertical	Horizontal	N/A
5729.750	-40.75	9.75	-13.0	27.75	285.00	Vertical	Horizontal	Pass
9549.213	-34.74	13.31	-13.0	21.74	167.00	Vertical	Horizontal	Pass
13368.787	-32.65	16.74	-13.0	19.65	123.00	Vertical	Horizontal	Pass
19808.238	-40.74	12.68	-13.0	27.74	297.00	Vertical	Horizontal	Pass

## 2. EGPRS

### 2.1 EGPRS 850

Test Configuration	Band: EGPRS 850,Channel:LOW range
--------------------	-----------------------------------

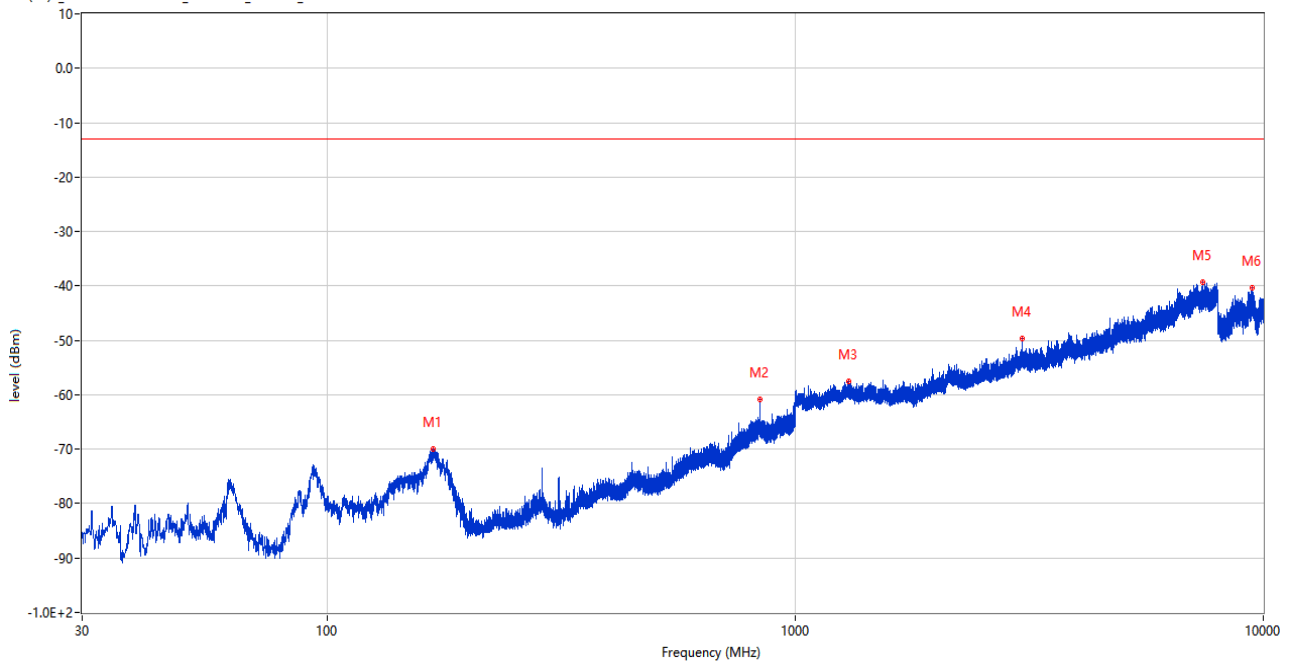
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.998	-60.18	4.87	-13.0	47.18	102.00	Horizontal	Horizontal	N/A
1301.000	-56.89	-4.52	-13.0	43.89	231.00	Horizontal	Horizontal	Pass
3098.250	-50.00	4.06	-13.0	37.00	85.00	Horizontal	Horizontal	Pass
5183.000	-45.78	8.53	-13.0	32.78	222.00	Horizontal	Horizontal	Pass
7955.500	-38.36	15.06	-13.0	25.36	47.00	Horizontal	Horizontal	Pass
9447.000	-40.18	13.76	-13.0	27.18	14.00	Horizontal	Horizontal	Pass

Test Configuration	Band: EGPRS 850,Channel:LOW range
--------------------	-----------------------------------

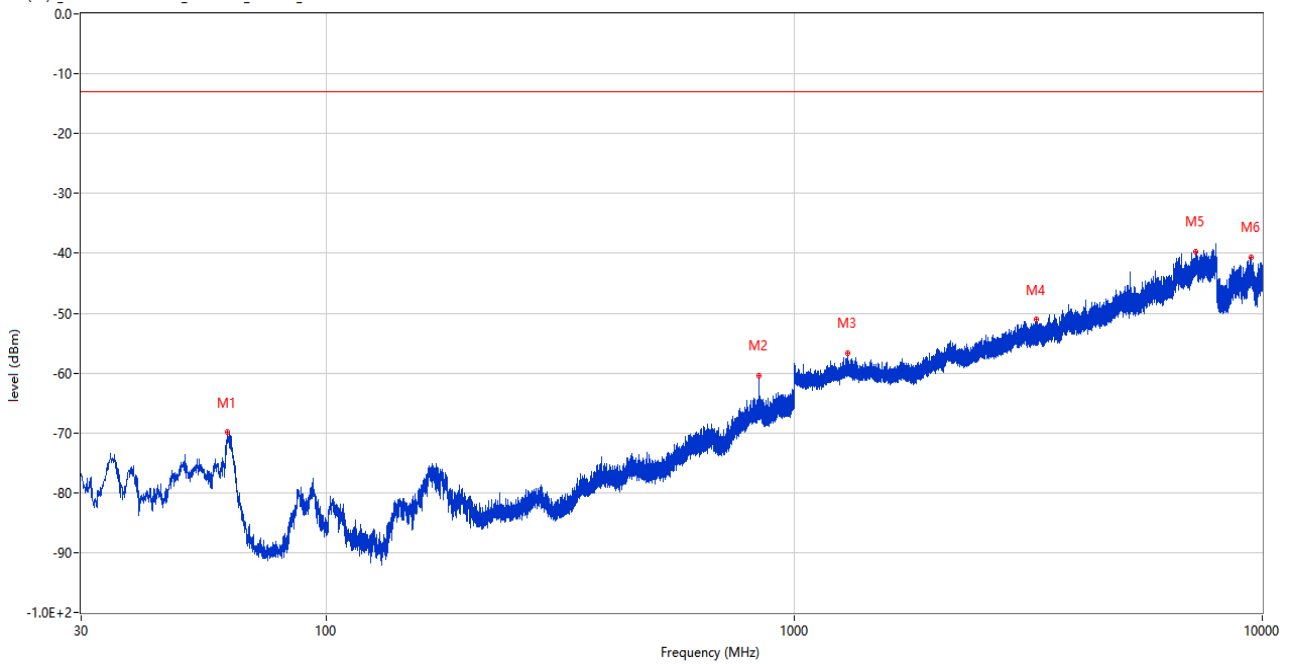
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
168.758	-70.00	-16.79	-13.0	57.00	233.00	Horizontal	Vertical	Pass
824.998	-60.79	4.87	-13.0	47.79	316.00	Horizontal	Vertical	N/A
1304.400	-57.51	-4.46	-13.0	44.51	303.00	Horizontal	Vertical	Pass
3059.000	-49.61	3.52	-13.0	36.61	26.00	Horizontal	Vertical	Pass
7417.250	-39.33	14.11	-13.0	26.33	147.00	Horizontal	Vertical	Pass
9477.500	-40.38	13.20	-13.0	27.38	3.00	Horizontal	Vertical	Pass

Test Configuration	Band: EGPRS 850,Channel:LOW range
--------------------	-----------------------------------

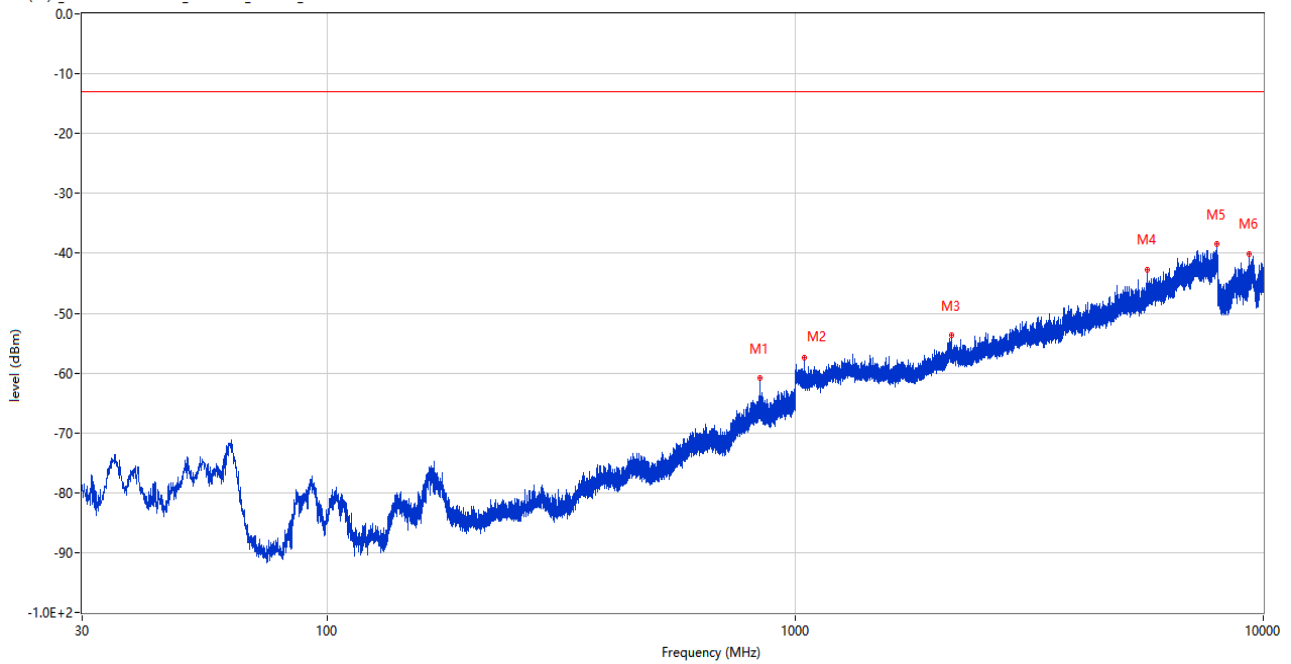
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.574	-69.96	-17.58	-13.0	56.96	135.00	Vertical	Vertical	Pass
824.998	-60.42	4.87	-13.0	47.42	330.00	Vertical	Vertical	N/A
1302.200	-56.62	-4.34	-13.0	43.62	158.00	Vertical	Vertical	Pass
3292.000	-51.08	3.76	-13.0	38.08	260.00	Vertical	Vertical	Pass
7211.250	-39.67	13.88	-13.0	26.67	123.00	Vertical	Vertical	Pass
9448.700	-40.61	13.77	-13.0	27.61	3.00	Vertical	Vertical	Pass

Test Configuration	Band: EGPRS 850,Channel:LOW range
--------------------	-----------------------------------

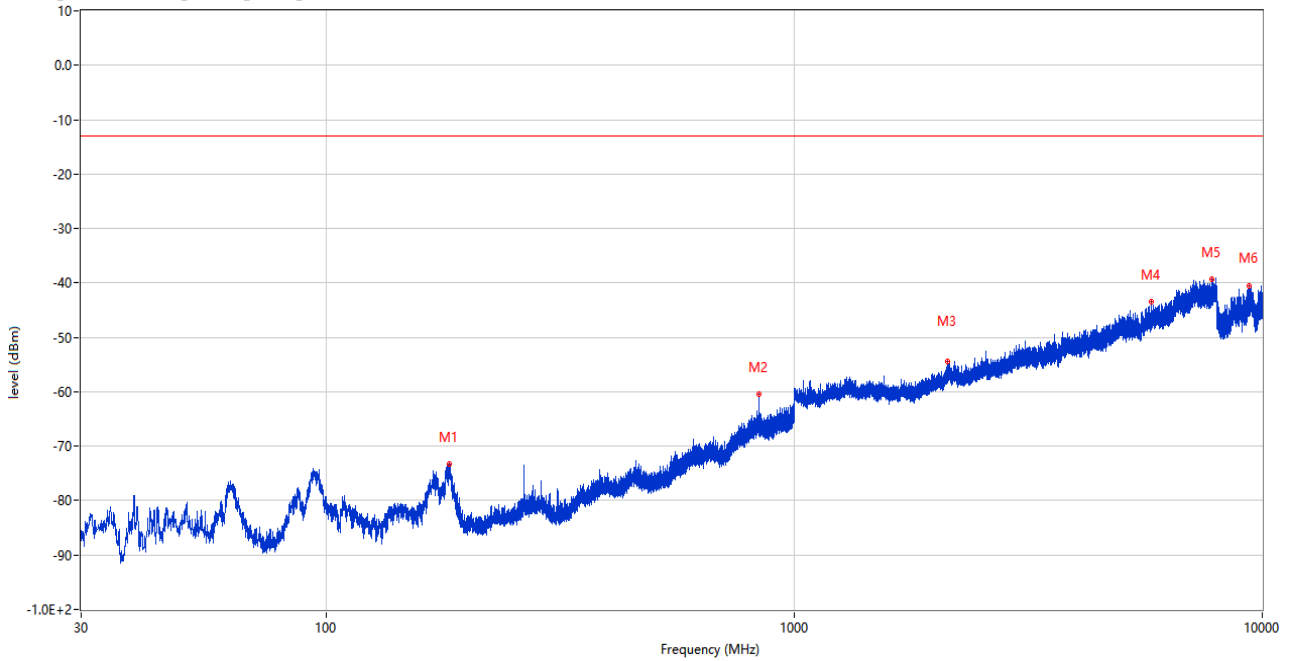
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.998	-60.89	4.87	-13.0	47.89	65.00	Vertical	Horizontal	N/A
1047.800	-57.48	-6.07	-13.0	44.48	290.00	Vertical	Horizontal	Pass
2156.100	-53.72	-2.04	-13.0	40.72	78.00	Vertical	Horizontal	Pass
5661.250	-42.74	9.33	-13.0	29.74	32.00	Vertical	Horizontal	Pass
7950.500	-38.50	15.09	-13.0	25.50	114.00	Vertical	Horizontal	Pass
9315.599	-40.11	14.27	-13.0	27.11	292.00	Vertical	Horizontal	Pass

Test Configuration	Band: EGPRS 850,Channel:MID range
--------------------	-----------------------------------

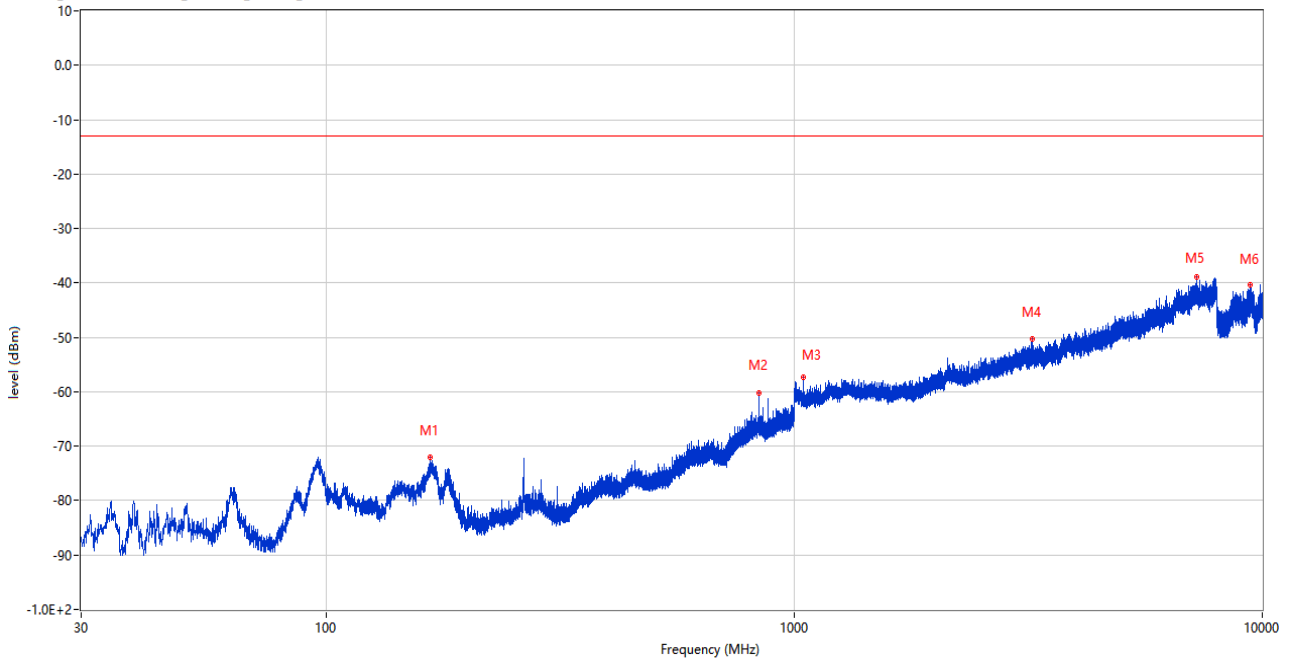
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
183.406	-73.28	-15.38	-13.0	60.28	198.00	Horizontal	Horizontal	Pass
836.998	-60.47	4.87	-13.0	47.47	128.00	Horizontal	Horizontal	N/A
2124.000	-54.49	-2.35	-13.0	41.49	240.00	Horizontal	Horizontal	Pass
5807.500	-43.46	10.09	-13.0	30.46	32.00	Horizontal	Horizontal	Pass
7804.500	-39.31	14.86	-13.0	26.31	286.00	Horizontal	Horizontal	Pass
9363.100	-40.46	13.77	-13.0	27.46	2.00	Horizontal	Horizontal	Pass

Test Configuration	Band: EGPRS 850,Channel:MID range
--------------------	-----------------------------------

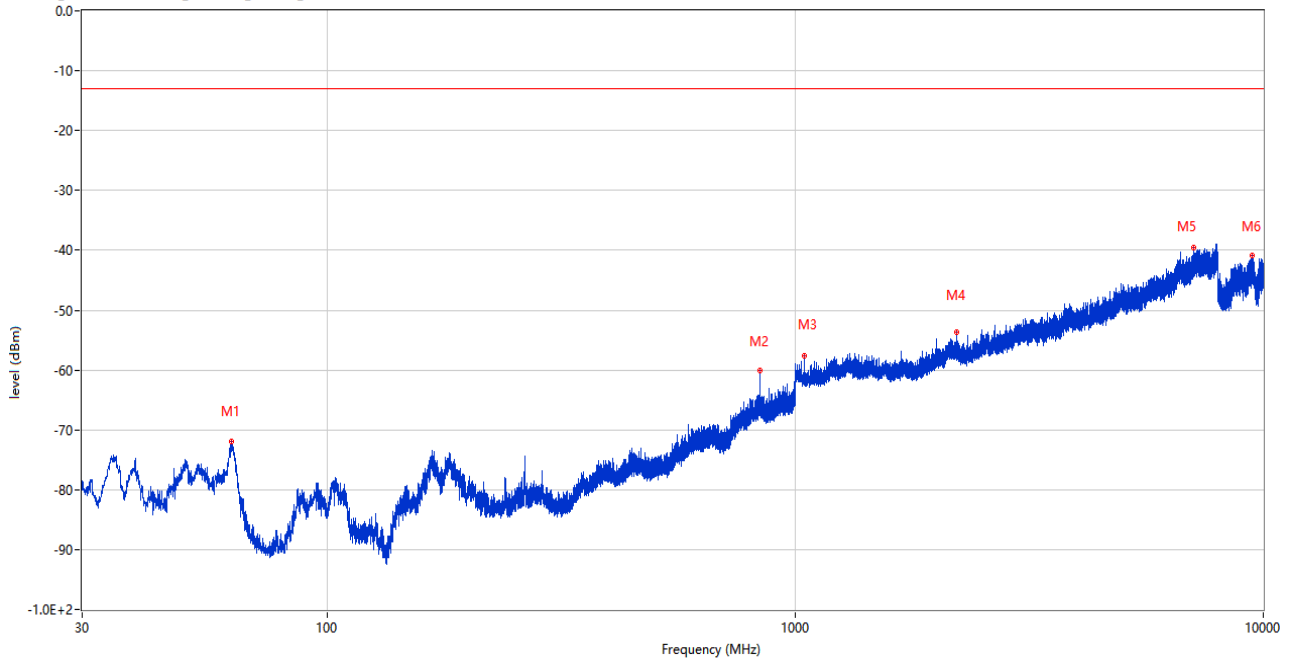
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
166.722	-72.09	-16.84	-13.0	59.09	217.00	Horizontal	Vertical	Pass
836.998	-60.12	4.87	-13.0	47.12	130.00	Horizontal	Vertical	N/A
1047.500	-57.37	-6.06	-13.0	44.37	39.00	Horizontal	Vertical	Pass
3229.750	-50.35	4.57	-13.0	37.35	1.00	Horizontal	Vertical	Pass
7251.500	-38.87	14.69	-13.0	25.87	197.00	Horizontal	Vertical	Pass
9444.799	-40.38	13.74	-13.0	27.38	3.00	Horizontal	Vertical	Pass

Test Configuration	Band: EGPRS 850,Channel:MID range
--------------------	-----------------------------------

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

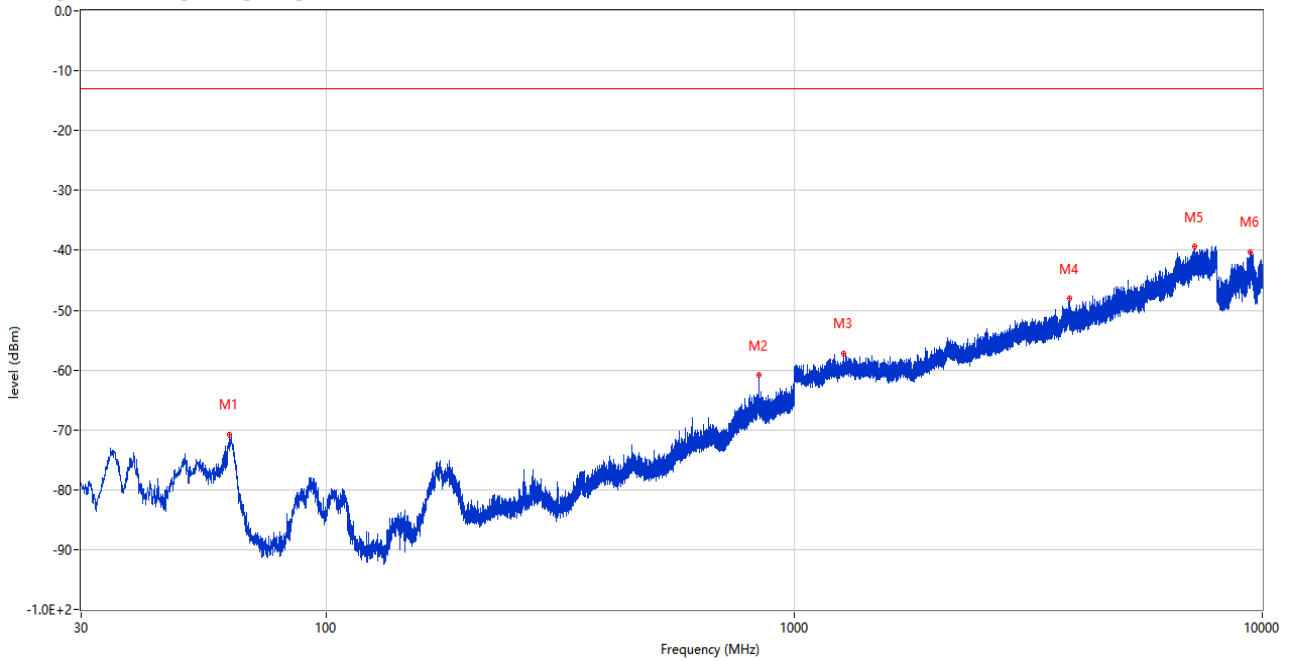


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.641	-71.93	-17.28	-13.0	58.93	114.00	Vertical	Vertical	Pass
836.998	-60.11	4.87	-13.0	47.11	0.00	Vertical	Vertical	N/A
1047.500	-57.63	-6.06	-13.0	44.63	149.00	Vertical	Vertical	Pass
2214.200	-53.70	-2.33	-13.0	40.70	197.00	Vertical	Vertical	Pass
7116.750	-39.61	13.70	-13.0	26.61	170.00	Vertical	Vertical	Pass
9464.401	-40.95	13.47	-13.0	27.95	13.00	Vertical	Vertical	Pass



Test Configuration	Band: EGPRS 850,Channel:MID range
--------------------	-----------------------------------

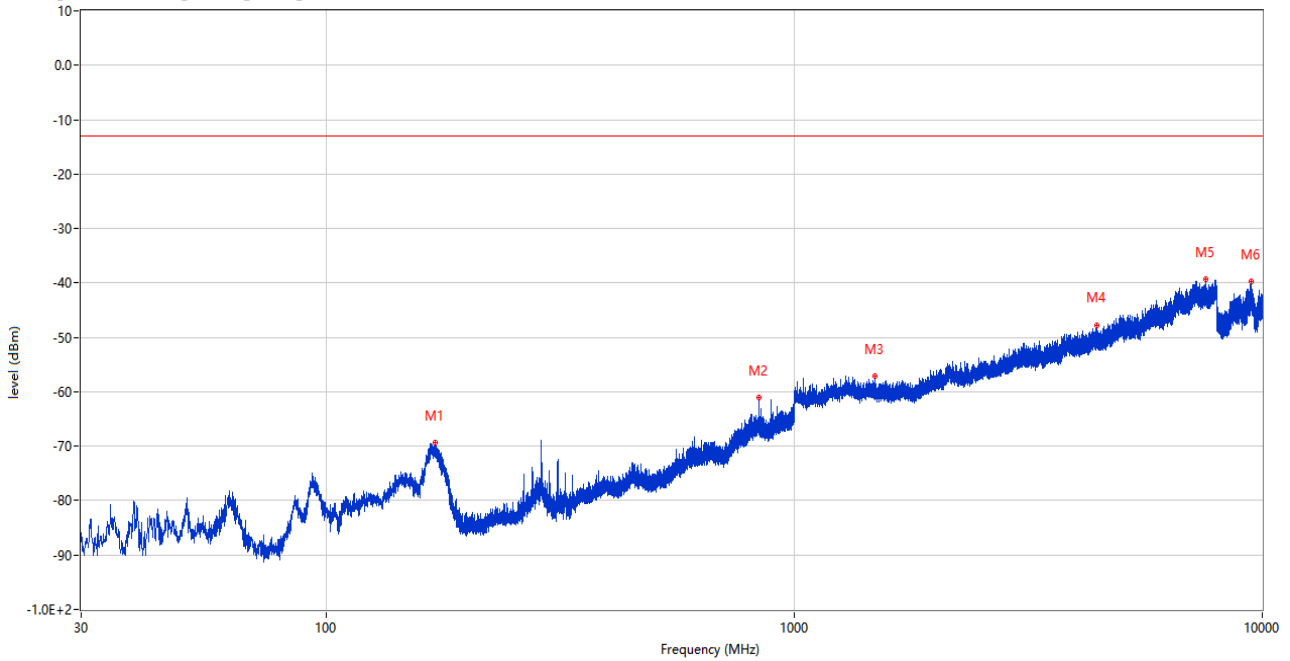
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.204	-70.81	-17.55	-13.0	57.81	117.00	Vertical	Horizontal	Pass
836.047	-60.84	4.87	-13.0	47.84	155.00	Vertical	Horizontal	N/A
1277.500	-57.22	-5.00	-13.0	44.22	296.00	Vertical	Horizontal	Pass
3871.250	-48.11	7.05	-13.0	35.11	255.00	Vertical	Horizontal	Pass
7165.000	-39.39	14.00	-13.0	26.39	220.00	Vertical	Horizontal	Pass
9437.100	-40.23	13.67	-13.0	27.23	294.00	Vertical	Horizontal	Pass

Test Configuration	Band: EGPRS 850,Channel:HIGH range
--------------------	------------------------------------

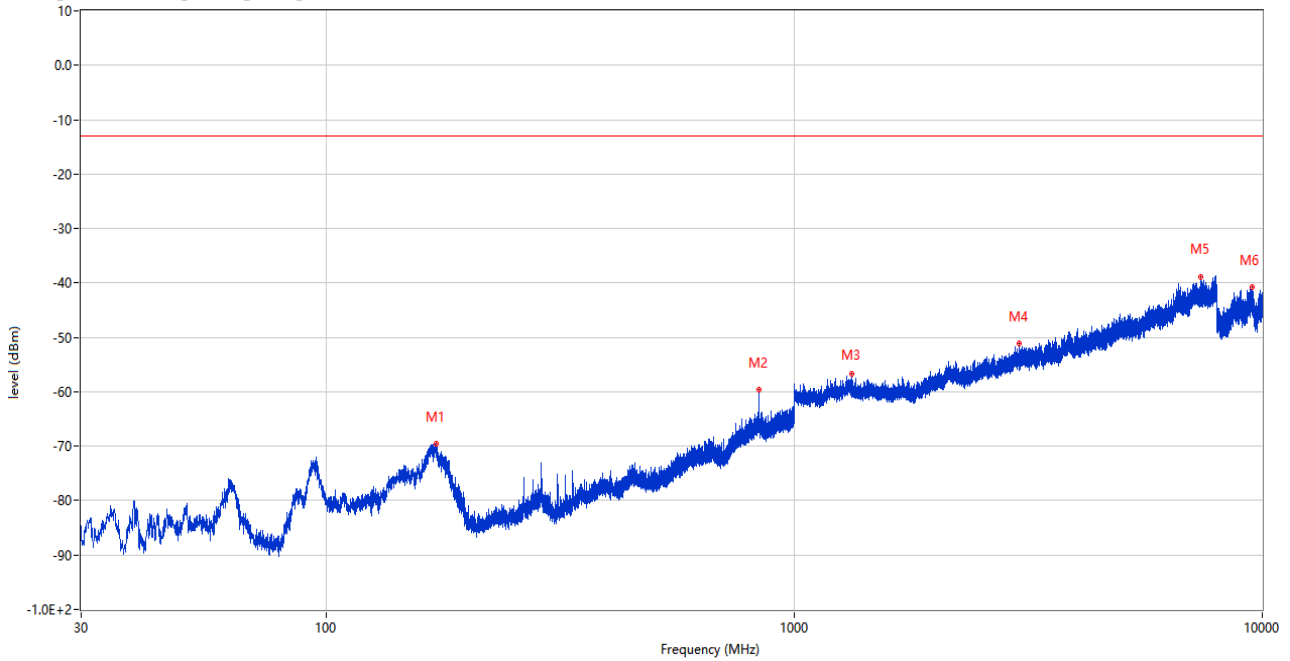
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
171.523	-69.32	-16.66	-13.0	56.32	238.00	Horizontal	Horizontal	Pass
849.998	-61.15	4.87	-13.0	48.15	155.00	Horizontal	Horizontal	Pass
1490.400	-57.19	-5.52	-13.0	44.19	114.00	Horizontal	Horizontal	Pass
4430.750	-47.72	7.42	-13.0	34.72	184.00	Horizontal	Horizontal	Pass
7577.250	-39.34	14.28	-13.0	26.34	123.00	Horizontal	Horizontal	Pass
9451.000	-39.75	13.76	-13.0	26.75	66.00	Horizontal	Horizontal	Pass

Test Configuration	Band: EGPRS 850,Channel:HIGH range
--------------------	------------------------------------

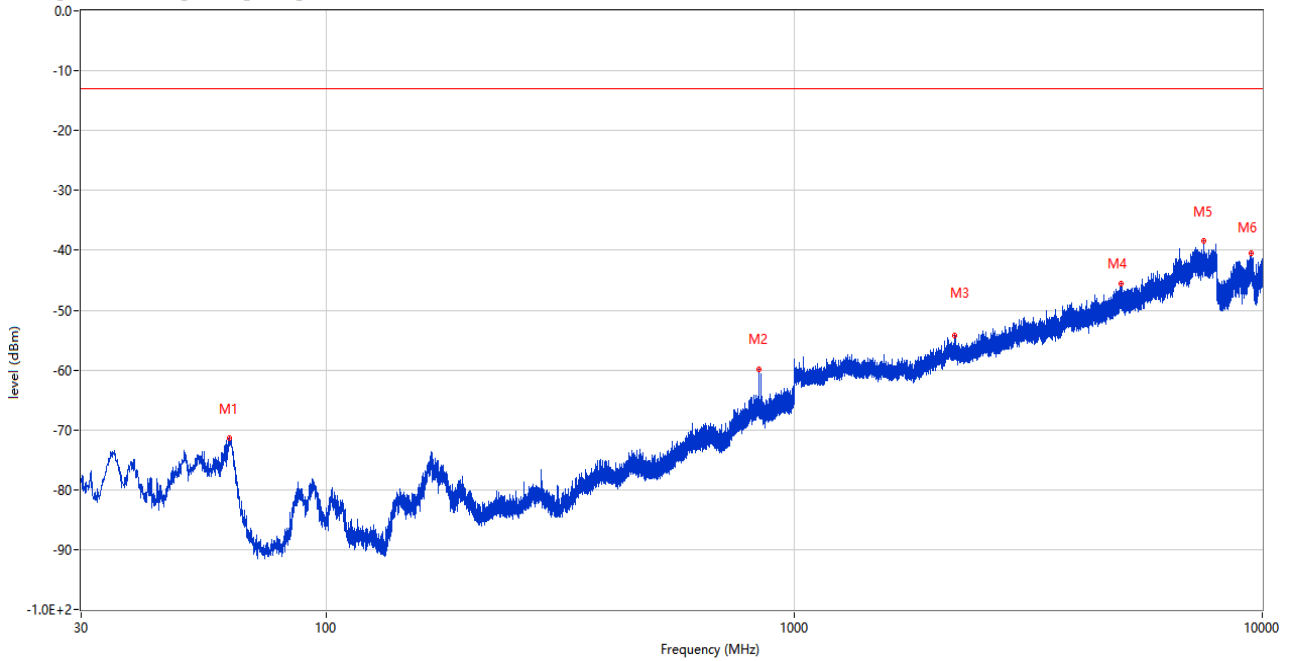
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
171.668	-69.59	-16.63	-13.0	56.59	32.00	Horizontal	Vertical	Pass
849.998	-59.61	4.87	-13.0	46.61	153.00	Horizontal	Vertical	Pass
1324.900	-56.78	-5.04	-13.0	43.78	215.00	Horizontal	Vertical	Pass
3018.750	-51.12	3.20	-13.0	38.12	9.00	Horizontal	Vertical	Pass
7389.500	-38.80	13.75	-13.0	25.80	327.00	Horizontal	Vertical	Pass
9527.400	-40.69	13.05	-13.0	27.69	2.00	Horizontal	Vertical	Pass

Test Configuration	Band: EGPRS 850,Channel:HIGH range
--------------------	------------------------------------

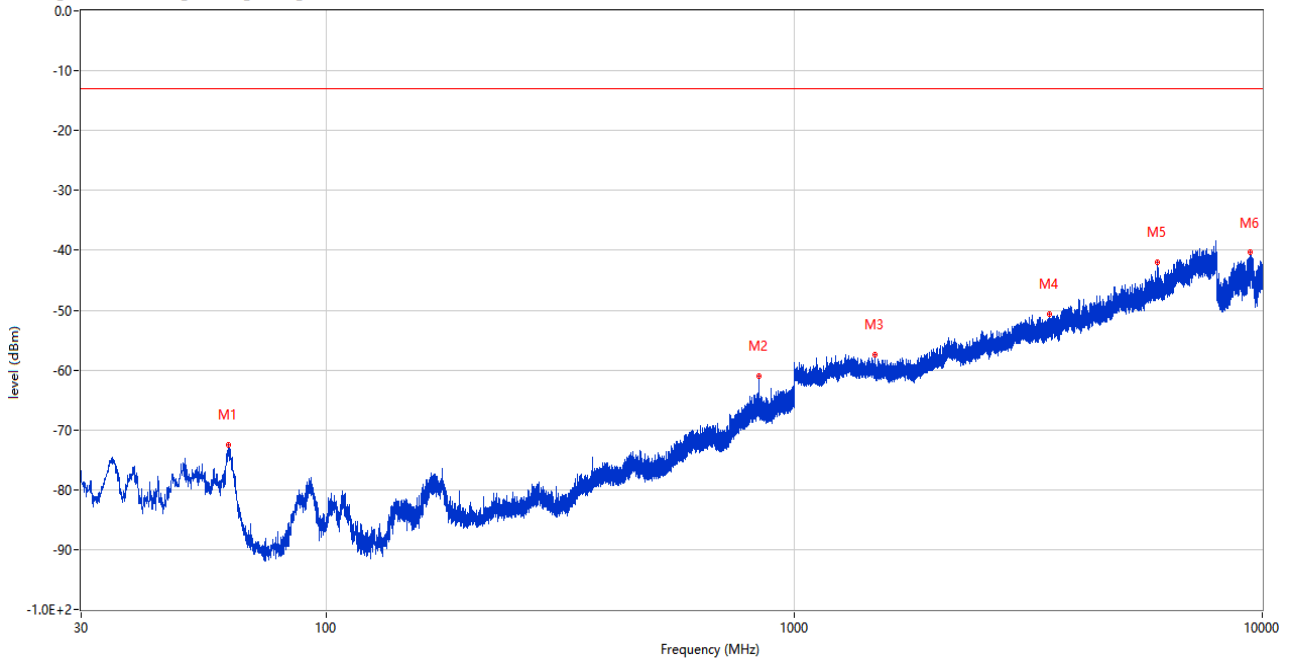
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.204	-71.45	-17.55	-13.0	58.45	123.00	Vertical	Vertical	Pass
849.998	-59.83	4.87	-13.0	46.83	32.00	Vertical	Vertical	Pass
2207.800	-54.27	-2.30	-13.0	41.27	27.00	Vertical	Vertical	Pass
4998.000	-45.63	9.02	-13.0	32.63	360.00	Vertical	Vertical	Pass
7492.000	-38.50	13.96	-13.0	25.50	140.00	Vertical	Vertical	Pass
9459.599	-40.54	13.58	-13.0	27.54	114.00	Vertical	Vertical	Pass

Test Configuration	Band: EGPRS 850,Channel:HIGH range
--------------------	------------------------------------

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

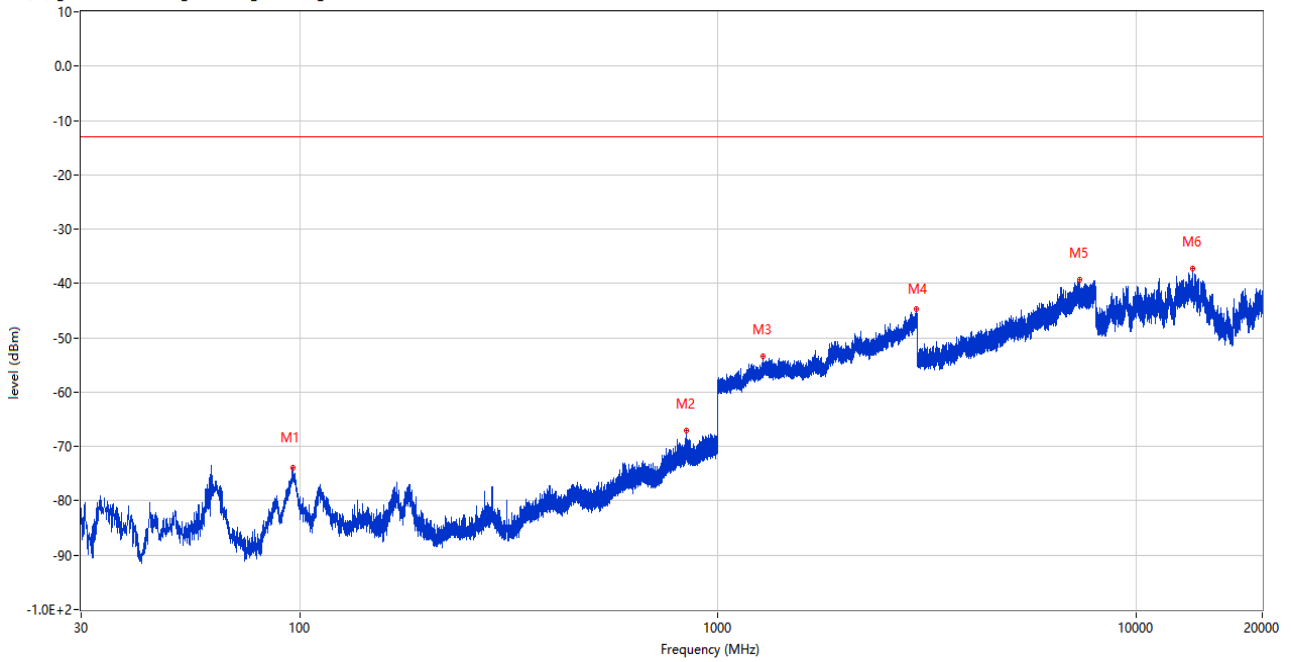


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.816	-72.50	-17.64	-13.0	59.50	118.00	Vertical	Horizontal	Pass
849.998	-60.95	4.87	-13.0	47.95	109.00	Vertical	Horizontal	Pass
1490.600	-57.41	-5.54	-13.0	44.41	178.00	Vertical	Horizontal	Pass
3508.000	-50.60	5.06	-13.0	37.60	160.00	Vertical	Horizontal	Pass
5965.500	-41.96	11.52	-13.0	28.96	288.00	Vertical	Horizontal	Pass
9439.500	-40.32	13.69	-13.0	27.32	67.00	Vertical	Horizontal	Pass

## 2.2 EGPRS 1900

Test Configuration	Band: EGPRS 1900,Channel:LOW range
--------------------	------------------------------------

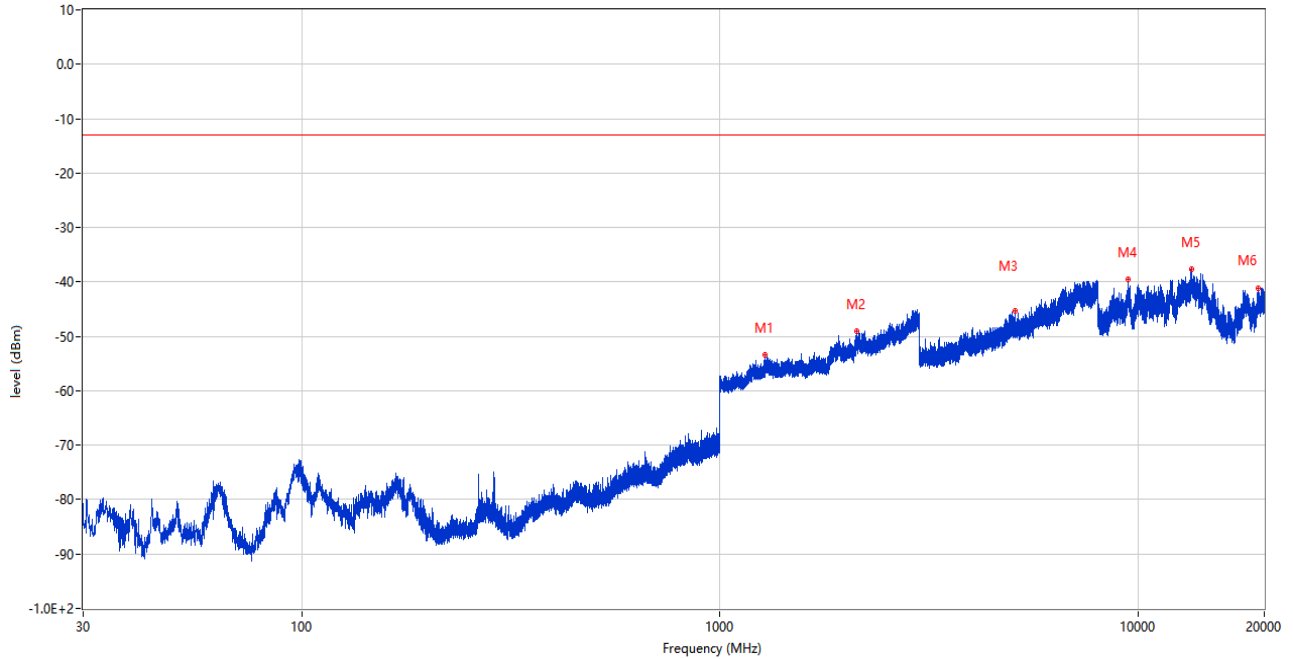
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.154	-73.96	-19.23	-13.0	60.96	76.00	Horizontal	Horizontal	Pass
839.998	-67.02	-0.14	-13.0	54.02	205.00	Horizontal	Horizontal	Pass
1279.000	-53.40	-1.43	-13.0	40.40	273.00	Horizontal	Horizontal	Pass
2971.100	-44.60	9.95	-13.0	31.60	94.00	Horizontal	Horizontal	Pass
7301.750	-39.32	13.88	-13.0	26.32	33.00	Horizontal	Horizontal	Pass
13646.463	-37.23	16.47	-13.0	24.23	360.00	Horizontal	Horizontal	Pass

Test Configuration	Band: EGPRS 1900,Channel:LOW range
--------------------	------------------------------------

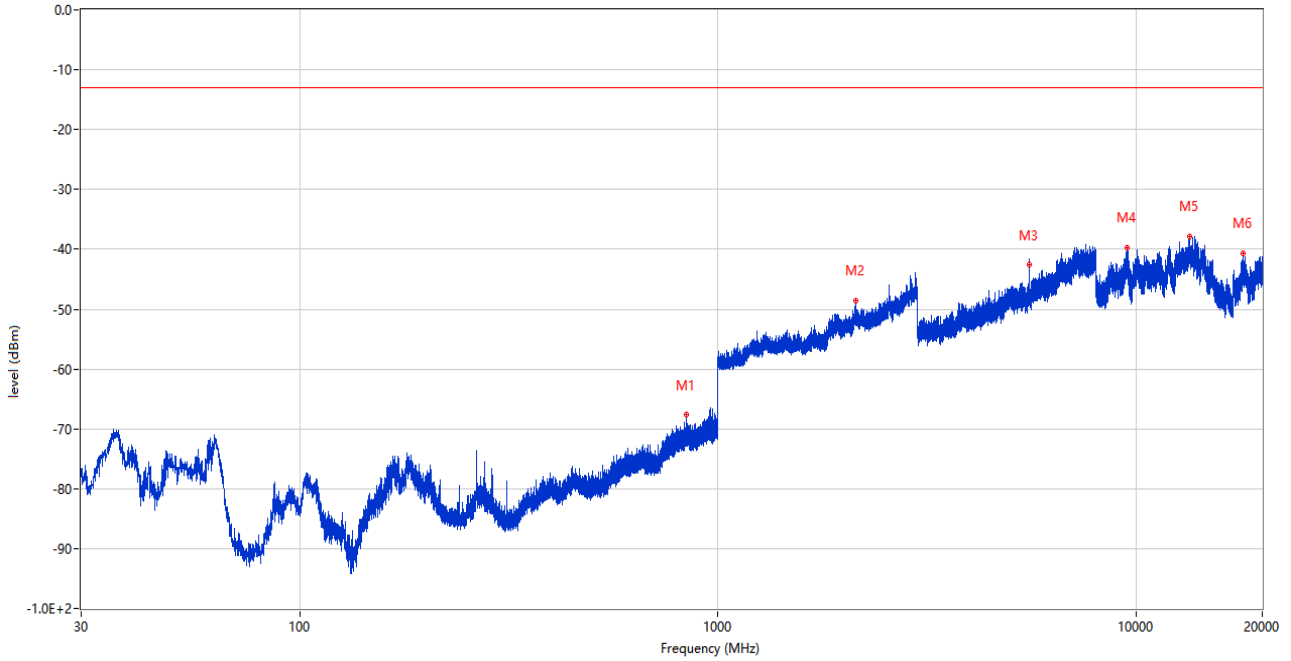
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1282.200	-53.36	-1.43	-13.0	40.36	191.00	Horizontal	Vertical	Pass
2118.100	-49.07	2.81	-13.0	36.07	197.00	Horizontal	Vertical	Pass
5073.250	-45.27	9.27	-13.0	32.27	283.00	Horizontal	Vertical	Pass
9471.075	-39.44	13.33	-13.0	26.44	222.00	Horizontal	Vertical	Pass
13372.775	-37.61	16.73	-13.0	24.61	130.00	Horizontal	Vertical	Pass
19293.850	-41.09	12.56	-13.0	28.09	1.00	Horizontal	Vertical	Pass

Test Configuration	Band: EGPRS 1900,Channel:LOW range
--------------------	------------------------------------

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

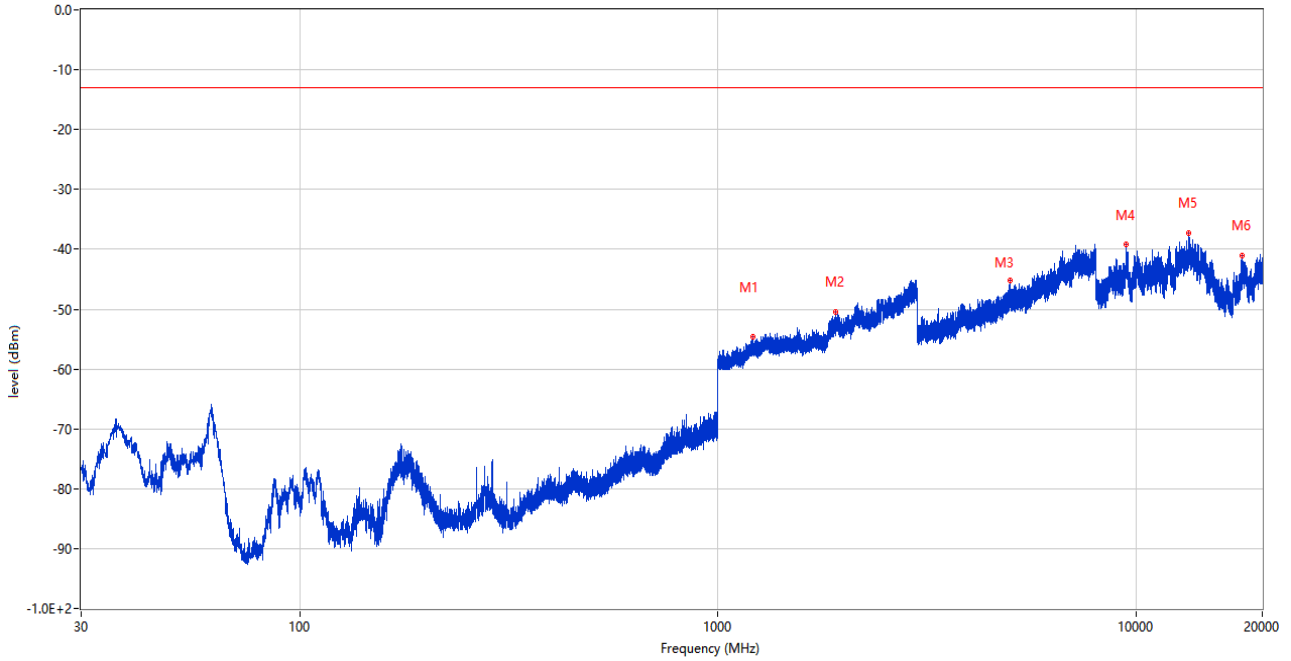


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-67.65	-0.14	-13.0	54.65	290.00	Vertical	Vertical	Pass
2133.400	-48.51	2.98	-13.0	35.51	1.00	Vertical	Vertical	Pass
5550.750	-42.66	9.43	-13.0	29.66	265.00	Vertical	Vertical	Pass
9495.775	-39.65	12.81	-13.0	26.65	92.00	Vertical	Vertical	Pass
13389.088	-37.81	16.70	-13.0	24.81	360.00	Vertical	Vertical	Pass
17949.700	-40.66	13.82	-13.0	27.66	29.00	Vertical	Vertical	Pass



Test Configuration	Band: EGPRS 1900,Channel:LOW range
--------------------	------------------------------------

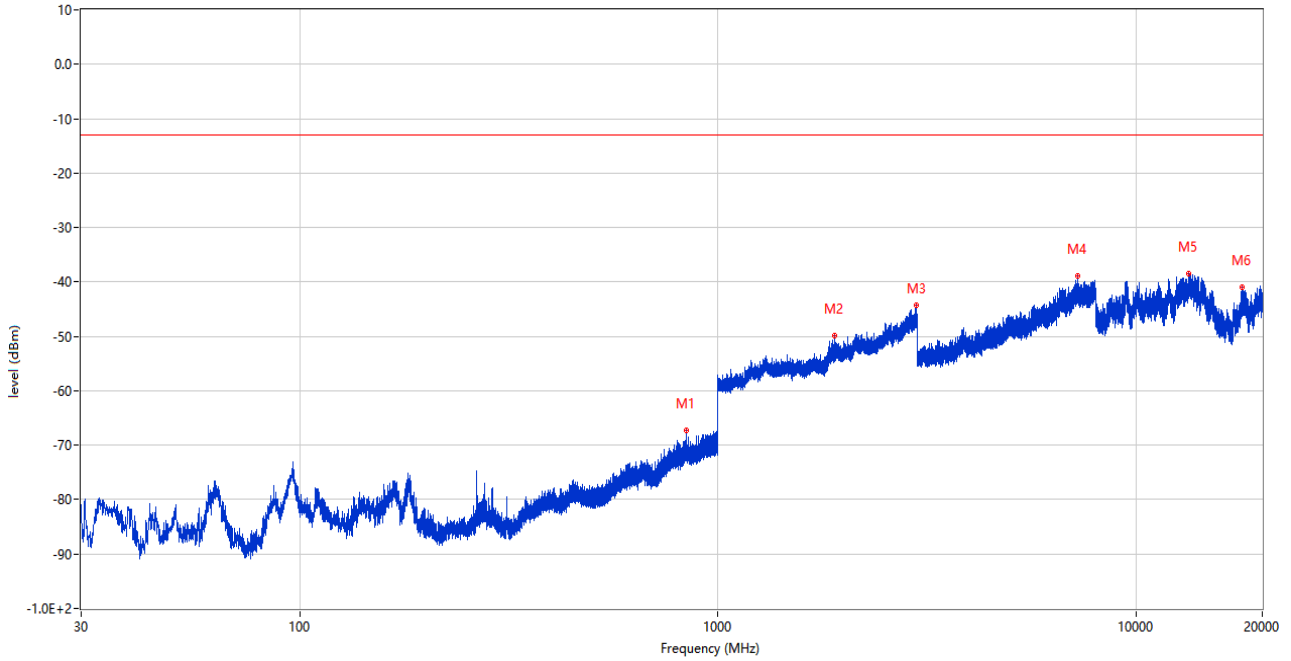
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1212.100	-54.71	-1.82	-13.0	41.71	311.00	Vertical	Horizontal	Pass
1909.800	-50.47	1.96	-13.0	37.47	360.00	Vertical	Horizontal	Pass
4985.250	-45.20	9.04	-13.0	32.20	203.00	Vertical	Horizontal	Pass
9449.224	-39.23	13.77	-13.0	26.23	260.00	Vertical	Horizontal	Pass
13355.013	-37.25	16.76	-13.0	24.25	1.00	Vertical	Horizontal	Pass
17937.013	-41.11	13.28	-13.0	28.11	1.00	Vertical	Horizontal	Pass

Test Configuration	Band: EGPRS 1900,Channel: MID range
--------------------	-------------------------------------

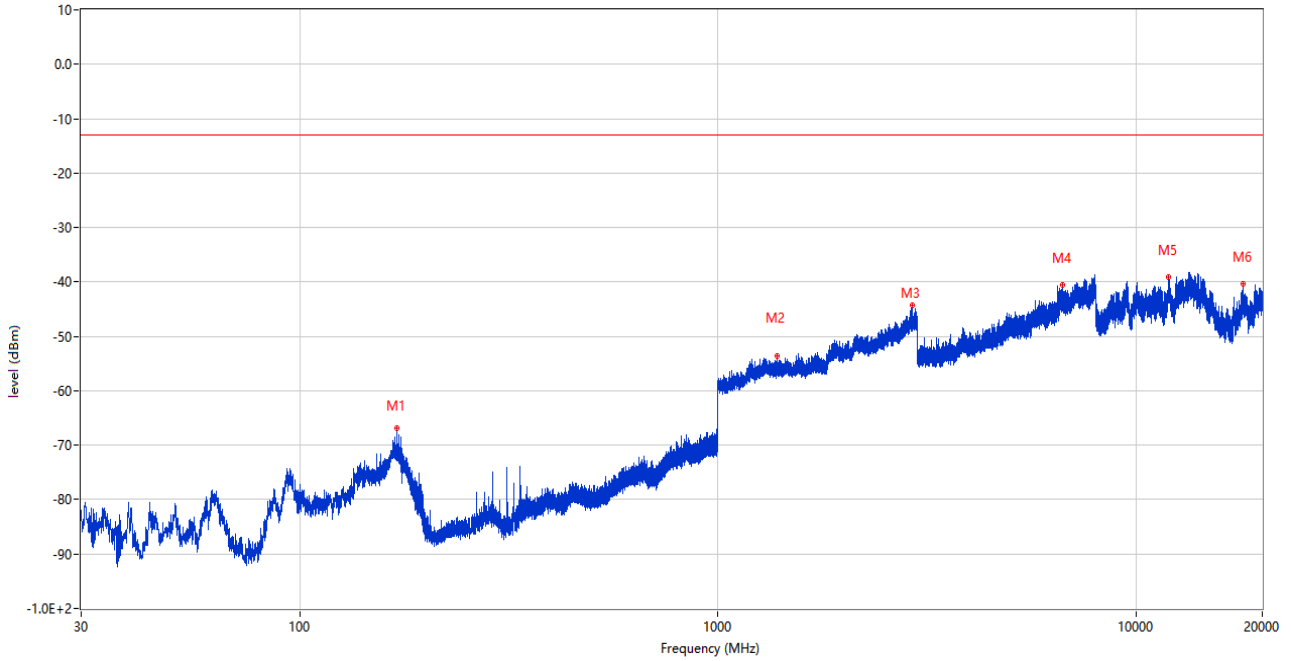
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-67.25	-0.14	-13.0	54.25	148.00	Horizontal	Horizontal	Pass
1898.400	-49.84	1.90	-13.0	36.84	103.00	Horizontal	Horizontal	Pass
2976.400	-44.37	9.33	-13.0	31.37	1.00	Horizontal	Horizontal	Pass
7253.000	-38.85	14.59	-13.0	25.85	253.00	Horizontal	Horizontal	Pass
13332.175	-38.42	16.17	-13.0	25.42	360.00	Horizontal	Horizontal	Pass
17943.900	-40.91	13.57	-13.0	27.91	360.00	Horizontal	Horizontal	Pass

Test Configuration	Band: EGPRS 1900,Channel: MID range
--------------------	-------------------------------------

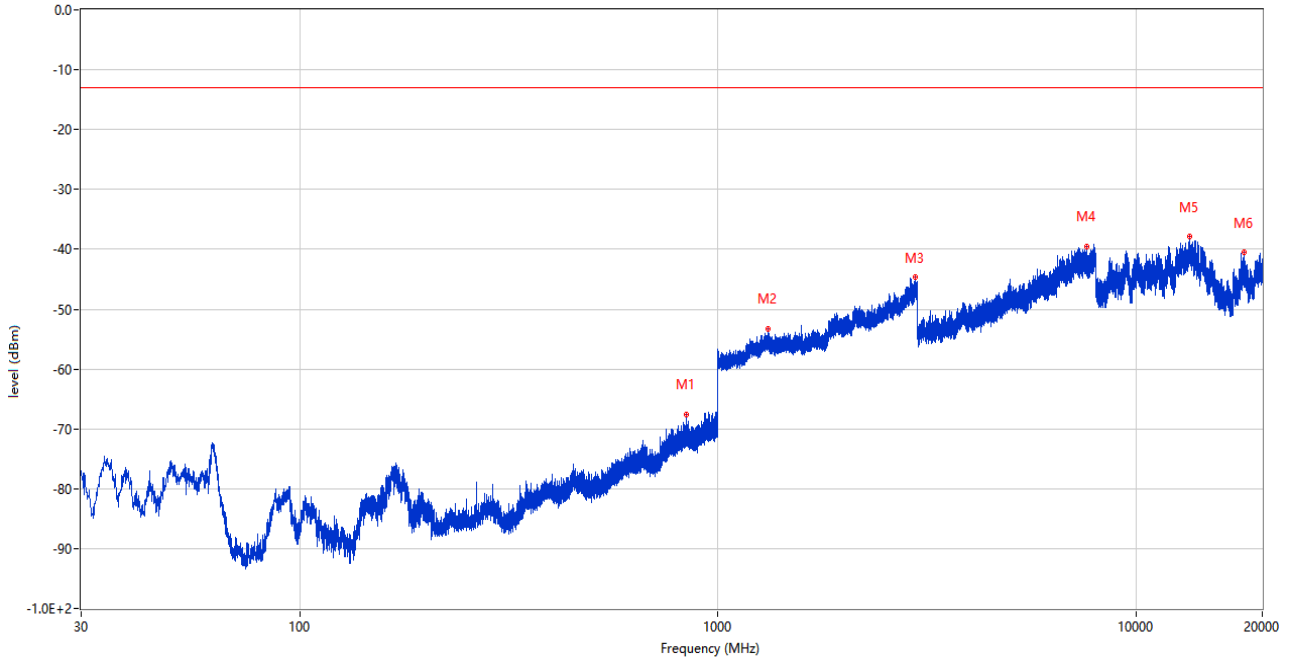
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
170.262	-66.91	-18.34	-13.0	53.91	232.00	Horizontal	Vertical	Pass
1387.100	-53.67	-1.51	-13.0	40.67	360.00	Horizontal	Vertical	Pass
2909.300	-44.18	8.66	-13.0	31.18	360.00	Horizontal	Vertical	Pass
6654.000	-40.55	12.87	-13.0	27.55	190.00	Horizontal	Vertical	Pass
11952.474	-39.17	14.04	-13.0	26.17	204.00	Horizontal	Vertical	Pass
17949.700	-40.38	13.82	-13.0	27.38	1.00	Horizontal	Vertical	Pass

Test Configuration	Band: EGPRS 1900,Channel: MID range
--------------------	-------------------------------------

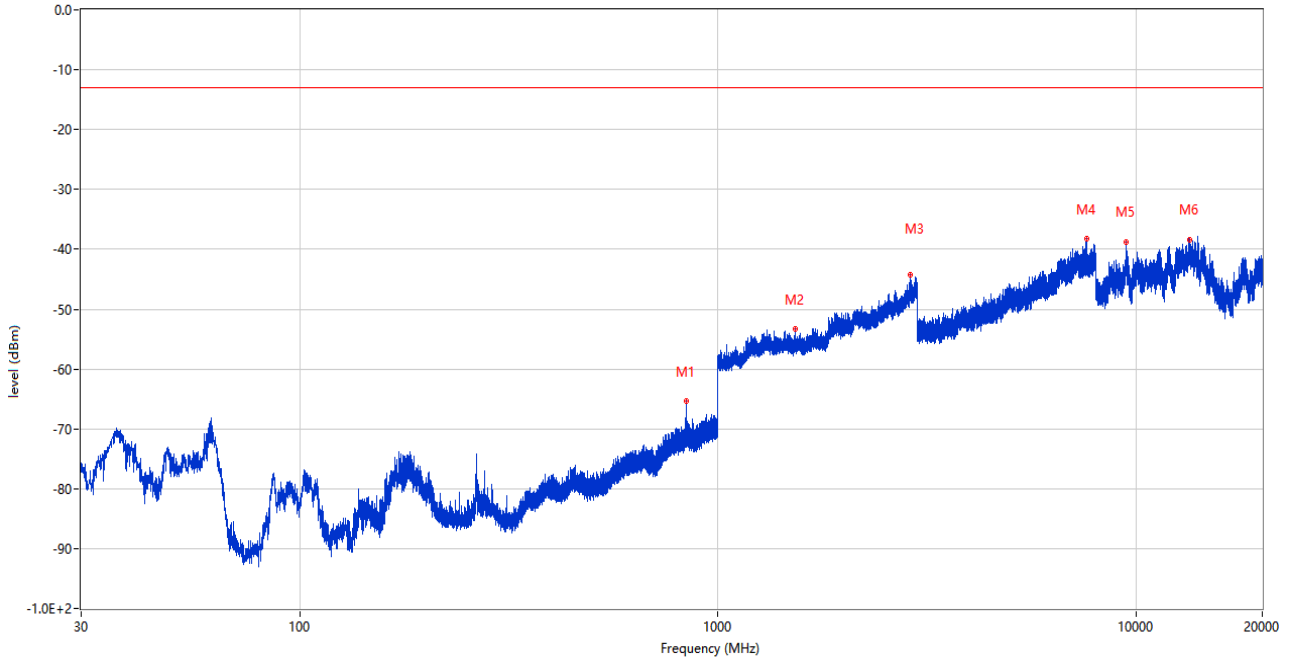
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-67.69	-0.14	-13.0	54.69	356.00	Vertical	Vertical	Pass
1316.600	-53.22	-1.12	-13.0	40.22	294.00	Vertical	Vertical	Pass
2959.000	-44.65	9.62	-13.0	31.65	167.00	Vertical	Vertical	Pass
7592.000	-39.49	13.94	-13.0	26.49	251.00	Vertical	Vertical	Pass
13373.138	-37.90	16.73	-13.0	24.90	360.00	Vertical	Vertical	Pass
18050.839	-40.57	12.27	-13.0	27.57	3.00	Vertical	Vertical	Pass

Test Configuration	Band: EGPRS 1900,Channel: MID range
--------------------	-------------------------------------

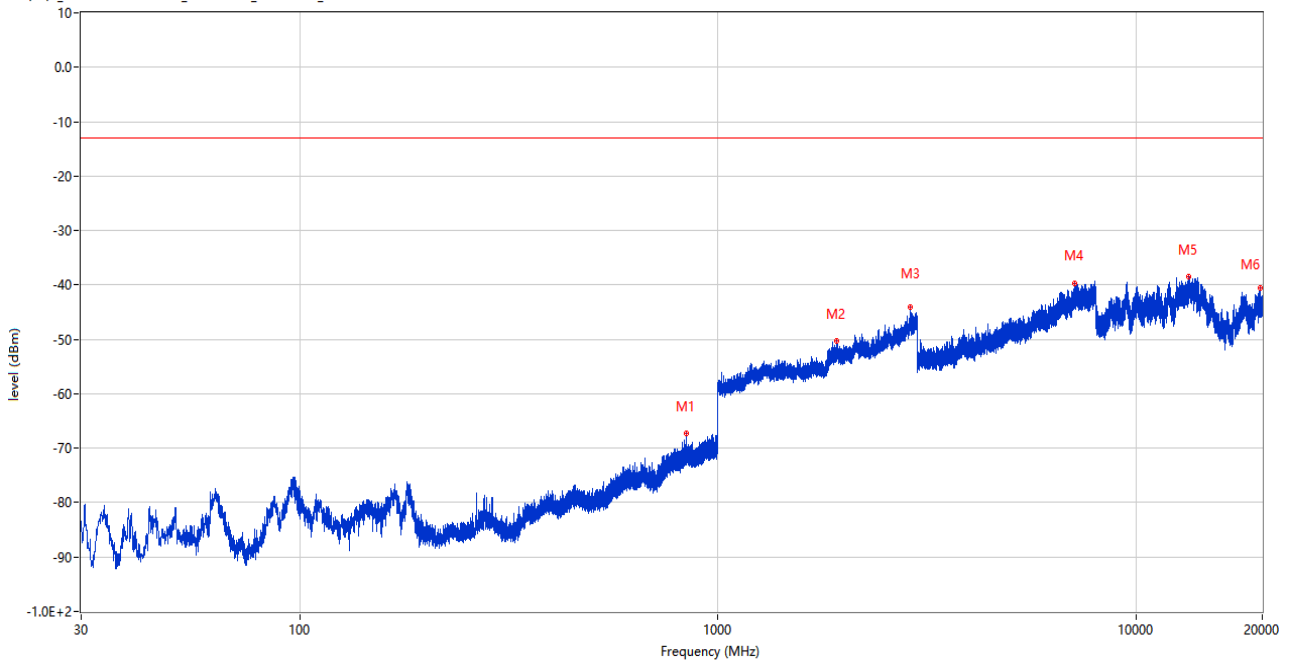
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-65.37	-0.14	-13.0	52.37	292.00	Vertical	Horizontal	Pass
1525.800	-53.32	-1.68	-13.0	40.32	108.00	Vertical	Horizontal	Pass
2887.300	-44.29	9.99	-13.0	31.29	14.00	Vertical	Horizontal	Pass
7589.750	-38.30	13.98	-13.0	25.30	93.00	Vertical	Horizontal	Pass
9474.400	-38.78	13.26	-13.0	25.78	289.00	Vertical	Horizontal	Pass
13376.037	-38.34	16.72	-13.0	25.34	1.00	Vertical	Horizontal	Pass

Test Configuration	Band: EGPRS 1900,Channel: HIGH range
--------------------	--------------------------------------

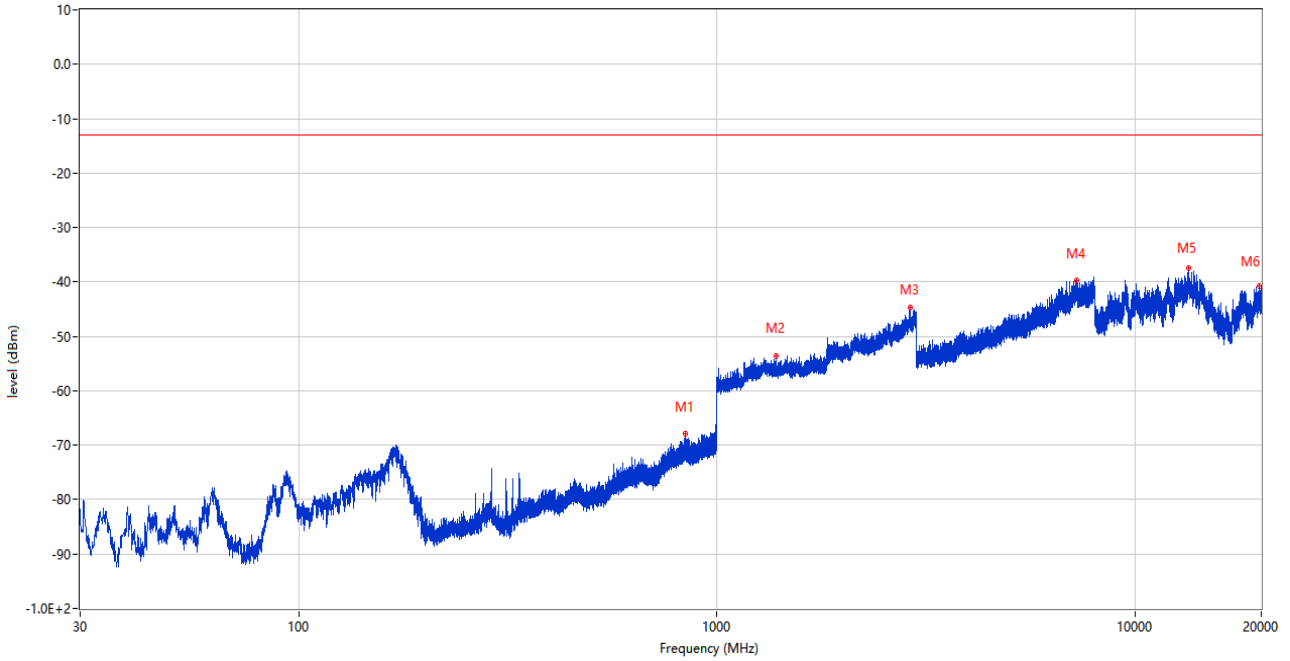
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-67.20	-0.14	-13.0	54.20	1.00	Horizontal	Horizontal	Pass
1925.500	-50.25	2.01	-13.0	37.25	120.00	Horizontal	Horizontal	Pass
2886.500	-44.09	9.74	-13.0	31.09	360.00	Horizontal	Horizontal	Pass
7110.000	-39.63	13.73	-13.0	26.63	28.00	Horizontal	Horizontal	Pass
13331.812	-38.50	16.16	-13.0	25.50	2.00	Horizontal	Horizontal	Pass
19808.600	-40.52	12.68	-13.0	27.52	43.00	Horizontal	Horizontal	Pass

Test Configuration	Band: EGPRS 1900,Channel: HIGH range
--------------------	--------------------------------------

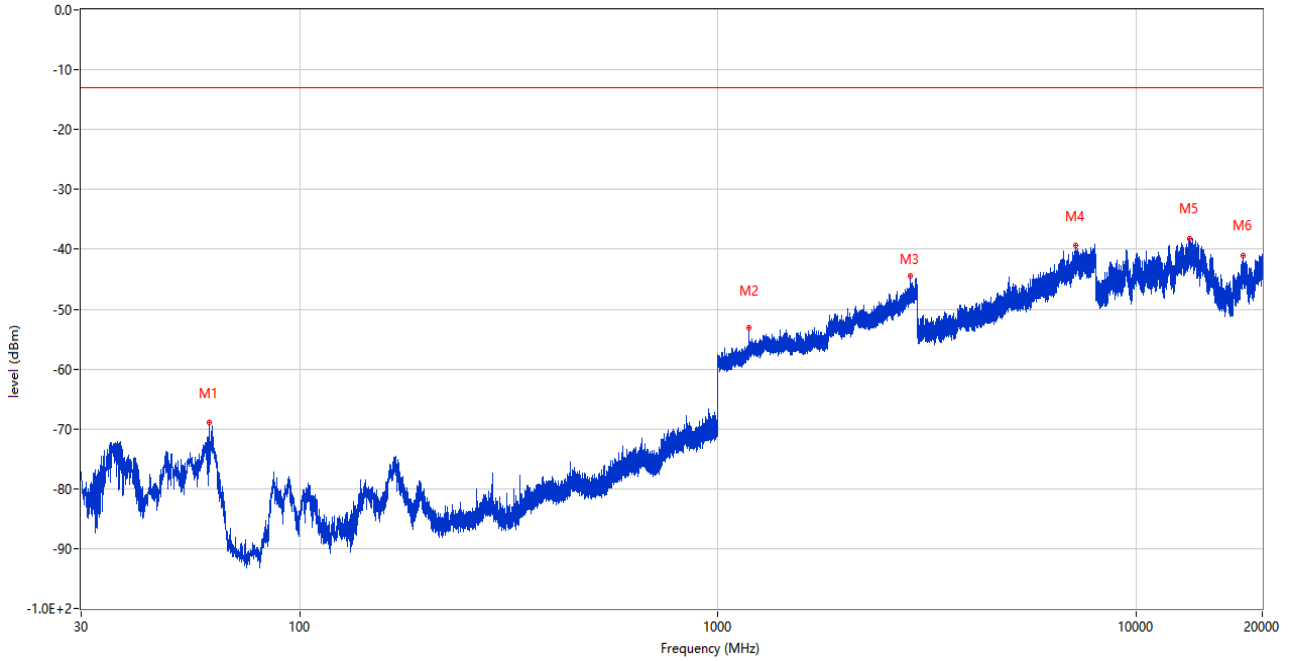
RSE (RF) \_FCC PART22&24&27\_GSM 1900\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
840.096	-67.88	-0.13	-13.0	54.88	316.00	Horizontal	Vertical	Pass
1383.700	-53.51	-1.57	-13.0	40.51	233.00	Horizontal	Vertical	Pass
2891.200	-44.59	10.34	-13.0	31.59	69.00	Horizontal	Vertical	Pass
7255.500	-39.77	14.61	-13.0	26.77	340.00	Horizontal	Vertical	Pass
13374.950	-37.42	16.73	-13.0	24.42	3.00	Horizontal	Vertical	Pass
19748.426	-40.67	12.66	-13.0	27.67	8.00	Horizontal	Vertical	Pass

Test Configuration	Band: EGPRS 1900, Channel: HIGH range
--------------------	---------------------------------------

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

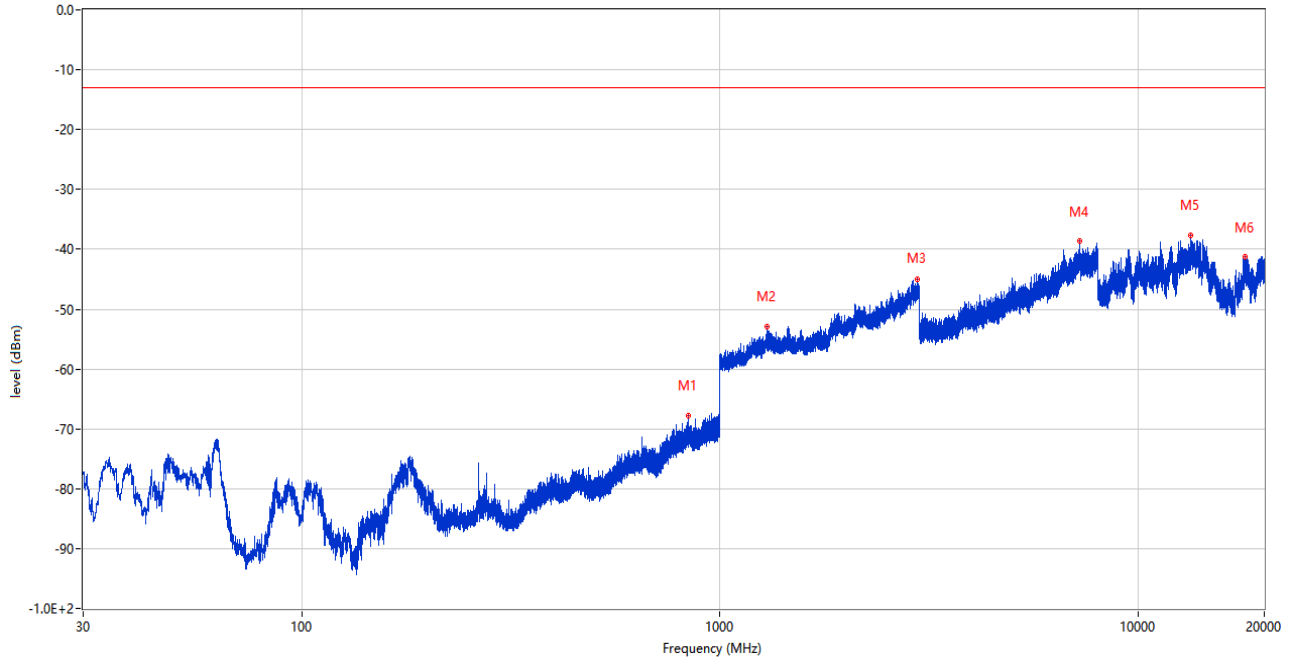


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.700	-68.97	-18.14	-13.0	55.97	71.00	Vertical	Vertical	Pass
1183.200	-53.08	-2.10	-13.0	40.08	357.00	Vertical	Vertical	Pass
2885.400	-44.48	9.48	-13.0	31.48	54.00	Vertical	Vertical	Pass
7147.750	-39.45	13.79	-13.0	26.45	120.00	Vertical	Vertical	Pass
13388.724	-38.14	16.70	-13.0	25.14	289.00	Vertical	Vertical	Pass
17964.562	-41.10	13.37	-13.0	28.10	234.00	Vertical	Vertical	Pass



Test Configuration	Band: EGPRS 1900,Channel: HIGH range
--------------------	--------------------------------------

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



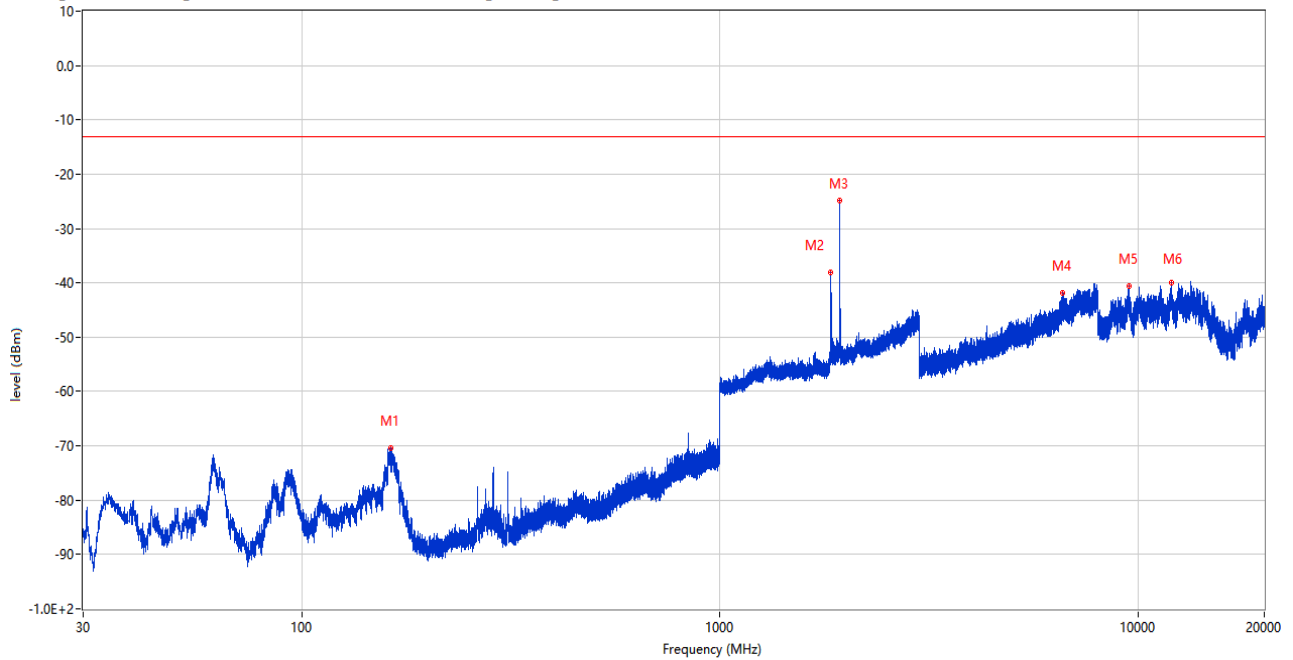
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
840.047	-67.78	-0.13	-13.0	54.78	282.00	Vertical	Horizontal	Pass
1291.800	-52.89	-1.20	-13.0	39.89	99.00	Vertical	Horizontal	Pass
2967.500	-45.01	10.18	-13.0	32.01	167.00	Vertical	Horizontal	Pass
7228.500	-38.66	14.29	-13.0	25.66	34.00	Vertical	Horizontal	Pass
13344.862	-37.69	16.60	-13.0	24.69	3.00	Vertical	Horizontal	Pass
17948.975	-41.30	13.79	-13.0	28.30	360.00	Vertical	Horizontal	Pass

### 3. WCDMA

#### 3.1 WCDMA Band 2

Test Configuration	WCDMA B2,Channel:LOW range
--------------------	----------------------------

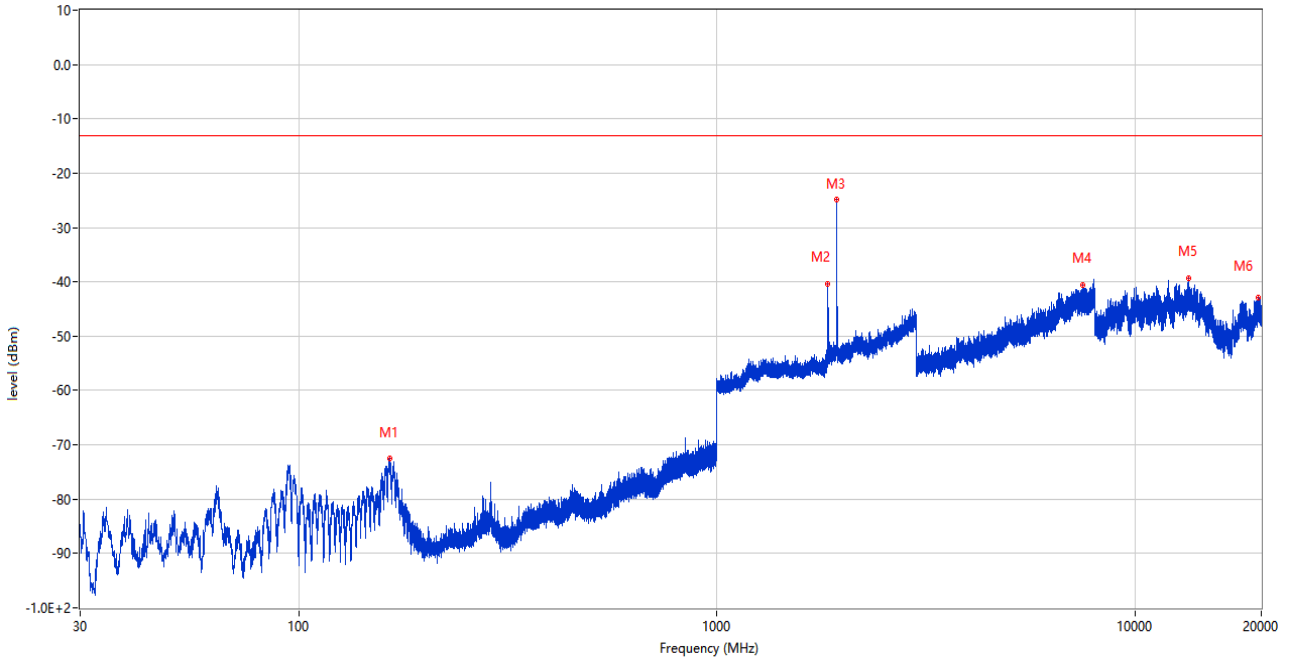
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
162.890	-70.45	-18.87	-13.0	57.45	360.00	Horizontal	Horizontal	Pass
1852.500	-38.06	1.06	-13.0	25.06	135.00	Horizontal	Horizontal	N/A
1932.500	-24.78	1.88	-13.0	11.78	246.00	Horizontal	Horizontal	N/A
6592.500	-41.84	12.75	-13.0	28.84	360.00	Horizontal	Horizontal	Pass
9482.713	-40.57	13.09	-13.0	27.57	13.00	Horizontal	Horizontal	Pass
11986.912	-39.96	14.02	-13.0	26.96	360.00	Horizontal	Horizontal	Pass

Test Configuration	WCDMA B2,Channel:LOW range
--------------------	----------------------------

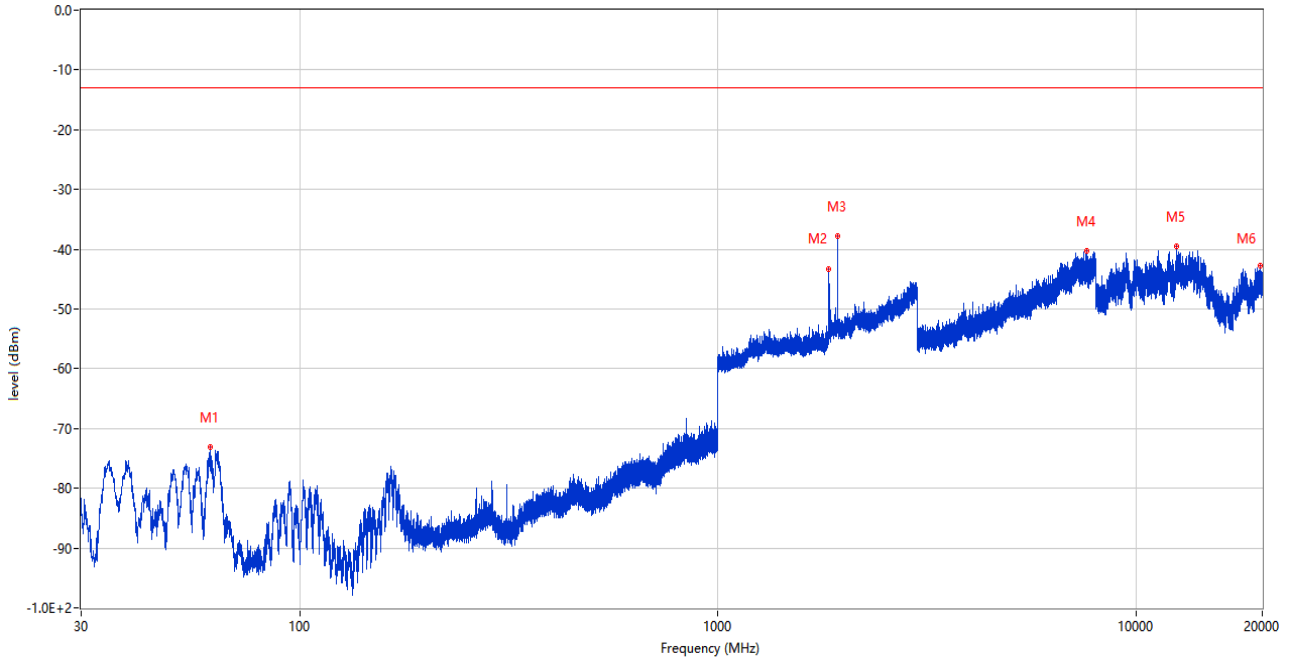
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.684	-72.58	-18.64	-13.0	59.58	224.00	Horizontal	Vertical	Pass
1852.100	-40.34	1.07	-13.0	27.34	176.00	Horizontal	Vertical	N/A
1932.100	-24.81	1.71	-13.0	11.81	255.00	Horizontal	Vertical	N/A
7485.000	-40.61	14.11	-13.0	27.61	44.00	Horizontal	Vertical	Pass
13389.450	-39.30	16.70	-13.0	26.30	298.00	Horizontal	Vertical	Pass
19674.474	-42.90	12.65	-13.0	29.90	1.00	Horizontal	Vertical	Pass

Test Configuration	WCDMA B2,Channel:LOW range
--------------------	----------------------------

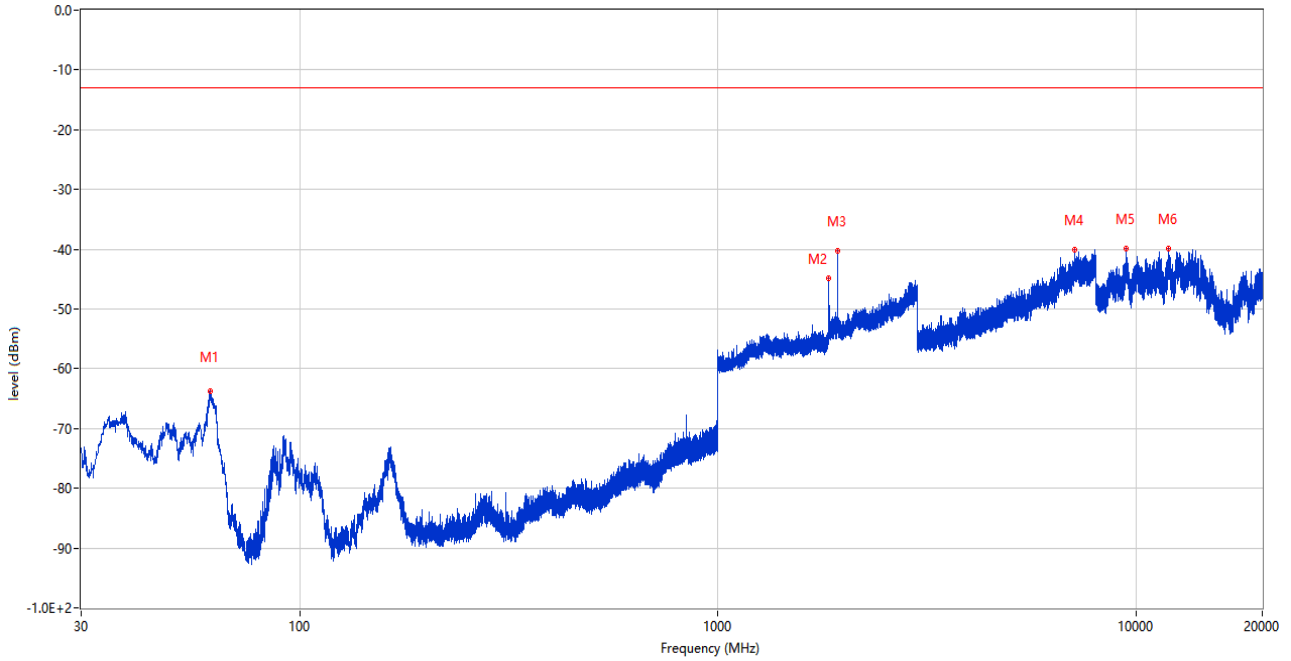
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.089	-73.04	-18.28	-13.0	60.04	115.00	Vertical	Vertical	Pass
1852.900	-43.33	1.07	-13.0	30.33	151.00	Vertical	Vertical	N/A
1932.600	-37.83	1.79	-13.0	24.83	118.00	Vertical	Vertical	N/A
7591.750	-40.29	13.95	-13.0	27.29	199.00	Vertical	Vertical	Pass
12486.612	-39.53	14.44	-13.0	26.53	291.00	Vertical	Vertical	Pass
19770.175	-42.75	12.67	-13.0	29.75	60.00	Vertical	Vertical	Pass

Test Configuration	WCDMA B2,Channel:LOW range
--------------------	----------------------------

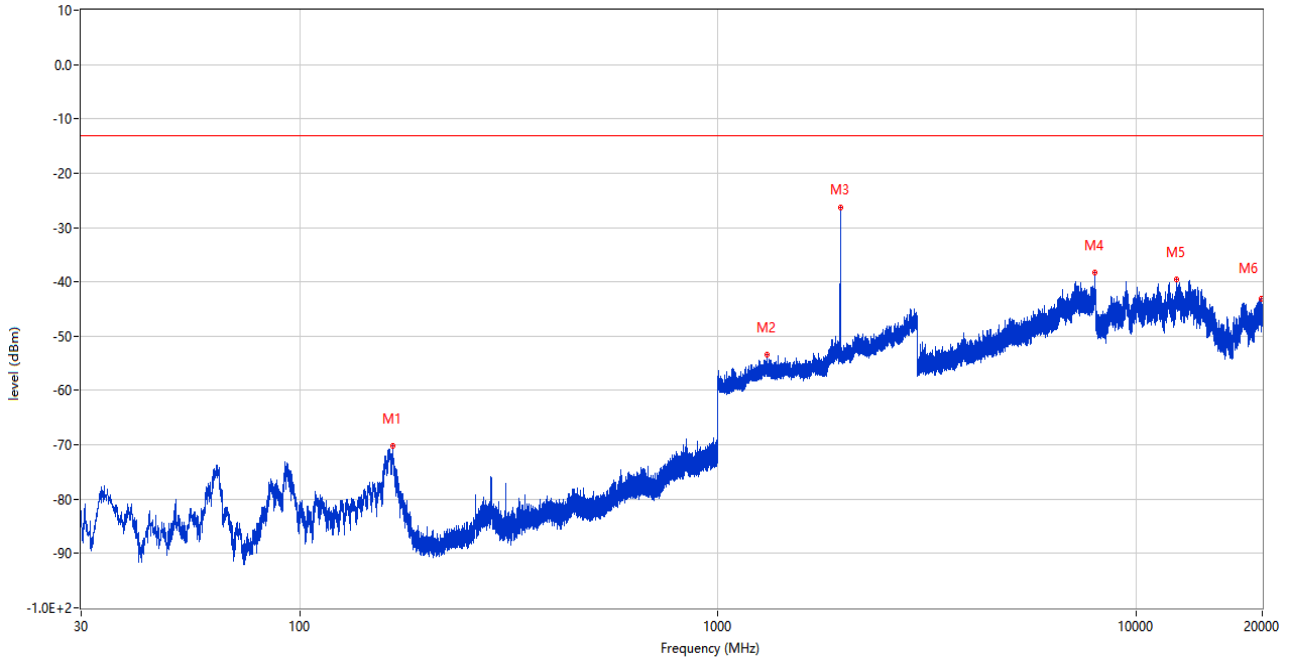
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.992	-63.73	-18.24	-13.0	50.73	139.00	Vertical	Horizontal	Pass
1852.500	-44.88	1.06	-13.0	31.88	156.00	Vertical	Horizontal	N/A
1932.700	-40.36	1.77	-13.0	27.36	183.00	Vertical	Horizontal	N/A
7120.500	-40.12	13.76	-13.0	27.12	202.00	Vertical	Horizontal	Pass
9451.600	-39.83	13.75	-13.0	26.83	269.00	Vertical	Horizontal	Pass
11955.562	-39.87	14.04	-13.0	26.87	108.00	Vertical	Horizontal	Pass

Test Configuration	WCDMA B2,Channel:MID range
--------------------	----------------------------

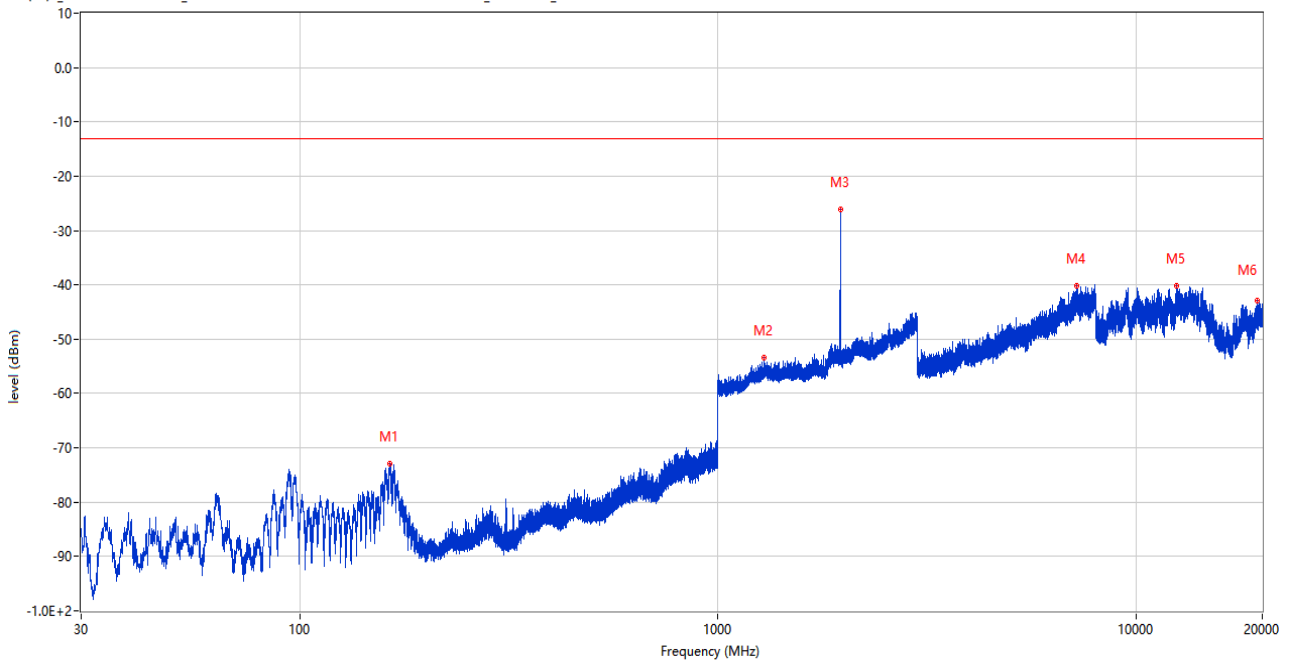
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
166.576	-70.15	-18.52	-13.0	57.15	225.00	Horizontal	Horizontal	Pass
1306.100	-53.43	-0.78	-13.0	40.43	292.00	Horizontal	Horizontal	Pass
1960.900	-26.38	1.22	-13.0	13.38	250.00	Horizontal	Horizontal	N/A
7973.000	-38.27	15.14	-13.0	25.27	275.00	Horizontal	Horizontal	Pass
12484.000	-39.56	14.40	-13.0	26.56	313.00	Horizontal	Horizontal	Pass
19925.688	-43.14	12.70	-13.0	30.14	131.00	Horizontal	Horizontal	Pass

Test Configuration	WCDMA B2,Channel:MID range
--------------------	----------------------------

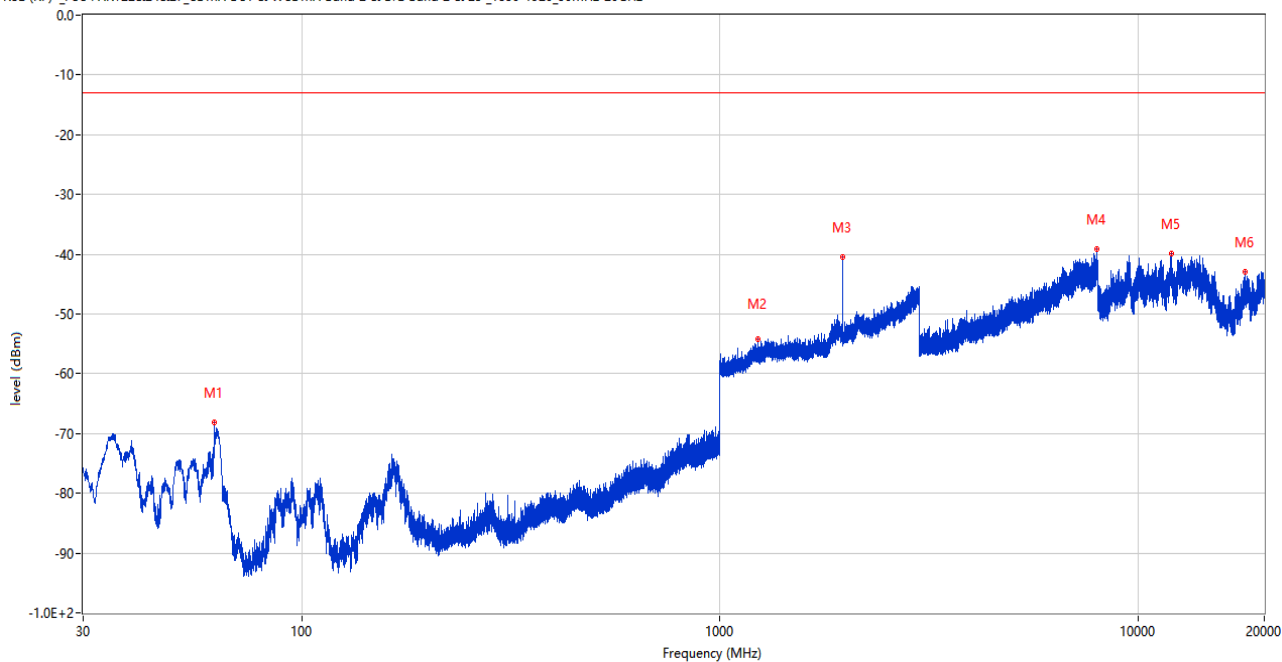
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.248	-72.84	-18.65	-13.0	59.84	213.00	Horizontal	Vertical	Pass
1289.900	-53.46	-1.08	-13.0	40.46	218.00	Horizontal	Vertical	Pass
1959.700	-26.05	1.21	-13.0	13.05	259.00	Horizontal	Vertical	N/A
7193.750	-40.09	14.33	-13.0	27.09	83.00	Horizontal	Vertical	Pass
12467.613	-40.08	14.18	-13.0	27.08	19.00	Horizontal	Vertical	Pass
19500.839	-42.82	12.61	-13.0	29.82	360.00	Horizontal	Vertical	Pass

Test Configuration	WCDMA B2,Channel:MID range
--------------------	----------------------------

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

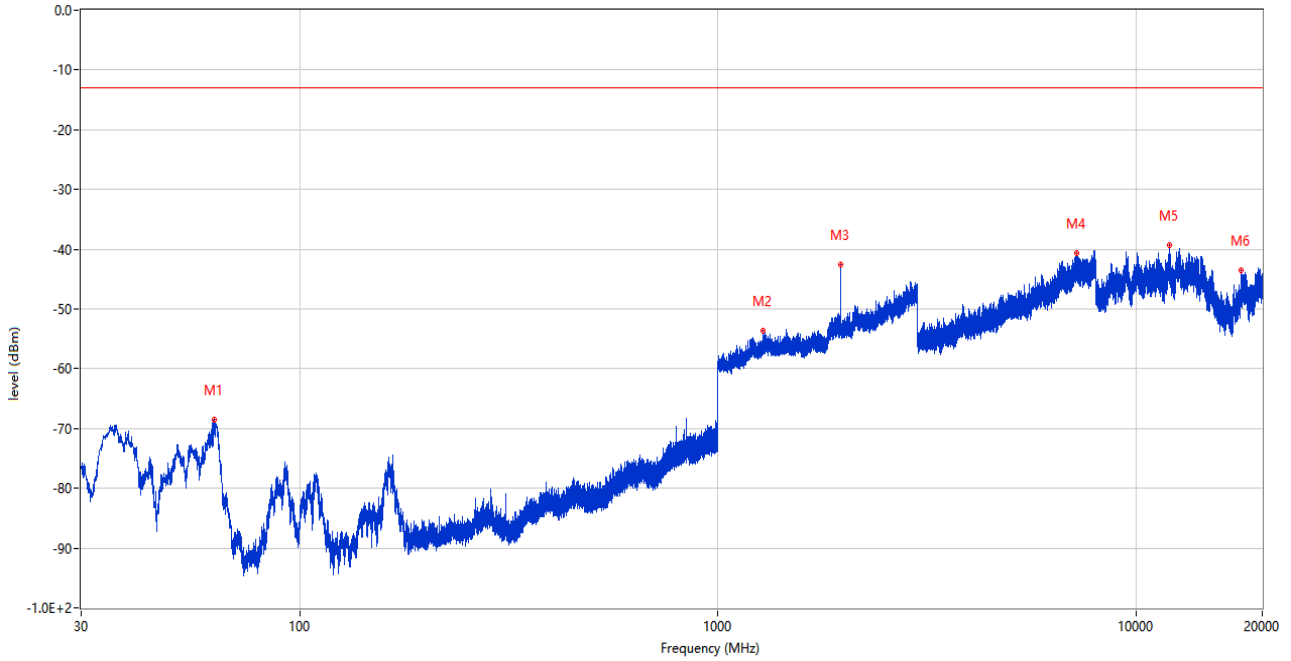


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.864	-68.15	-18.56	-13.0	55.15	100.00	Vertical	Vertical	Pass
1233.400	-54.20	-1.77	-13.0	41.20	74.00	Vertical	Vertical	Pass
1960.600	-40.52	1.43	-13.0	27.52	108.00	Vertical	Vertical	N/A
7970.500	-39.19	15.32	-13.0	26.19	352.00	Vertical	Vertical	Pass
11992.138	-39.84	14.01	-13.0	26.84	40.00	Vertical	Vertical	Pass
17962.025	-42.97	13.45	-13.0	29.97	1.00	Vertical	Vertical	Pass



Test Configuration	WCDMA B2,Channel:MID range
--------------------	----------------------------

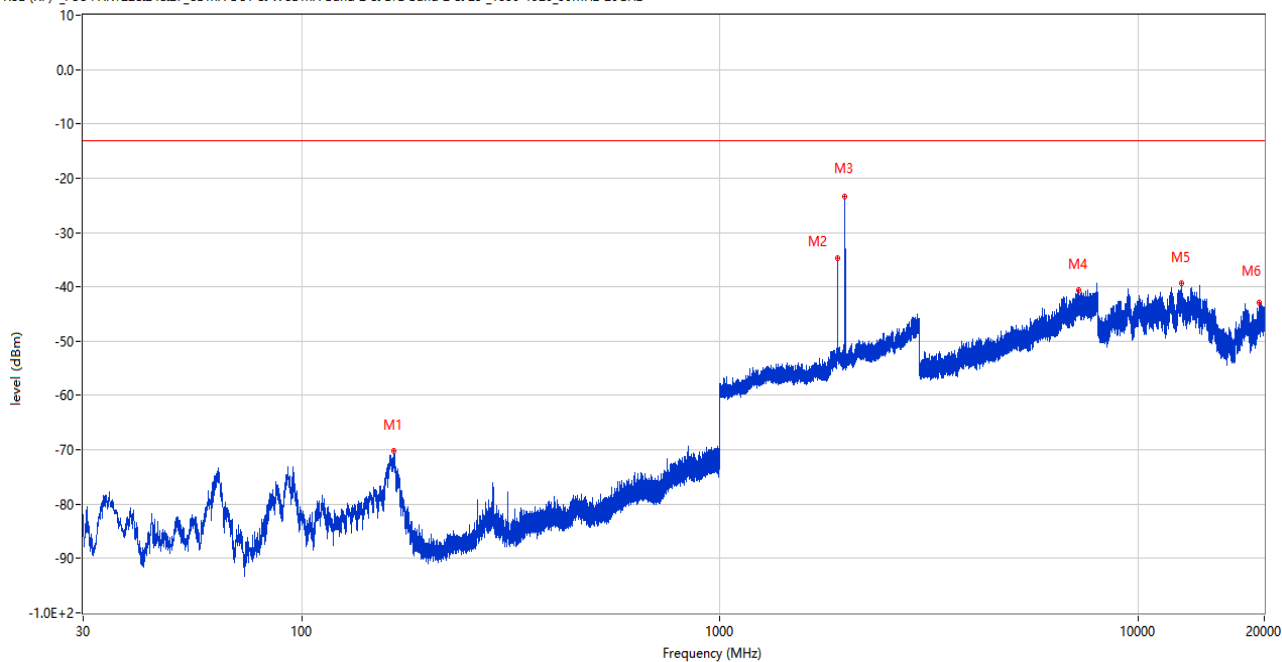
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.495	-68.46	-18.27	-13.0	55.46	108.00	Vertical	Horizontal	Pass
1283.000	-53.64	-1.38	-13.0	40.64	305.00	Vertical	Horizontal	Pass
1960.300	-42.56	1.38	-13.0	29.56	107.00	Vertical	Horizontal	N/A
7197.750	-40.67	14.31	-13.0	27.67	360.00	Vertical	Horizontal	Pass
11985.013	-39.40	14.02	-13.0	26.40	77.00	Vertical	Horizontal	Pass
17793.100	-43.59	12.23	-13.0	30.59	288.00	Vertical	Horizontal	Pass

Test Configuration	WCDMA B2,Channel:HIGH range
--------------------	-----------------------------

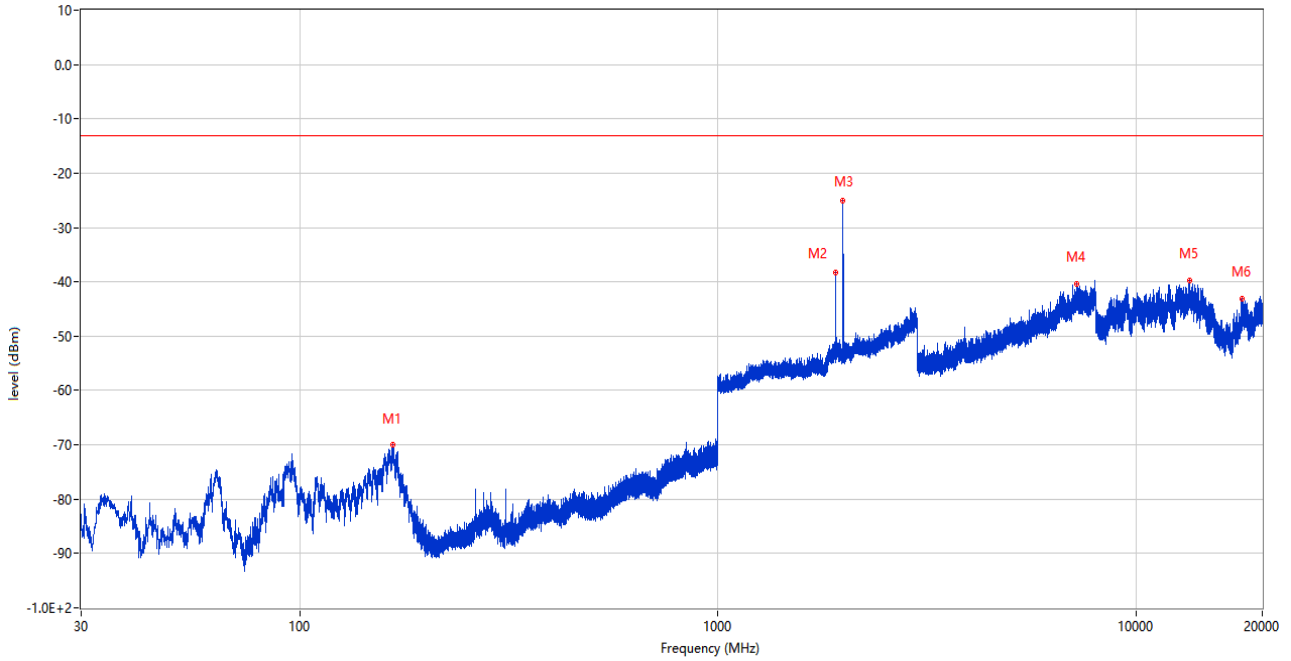
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
166.334	-70.29	-18.58	-13.0	57.29	360.00	Horizontal	Horizontal	Pass
1907.000	-34.76	1.96	-13.0	21.76	158.00	Horizontal	Horizontal	N/A
1987.400	-23.30	0.98	-13.0	10.30	256.00	Horizontal	Horizontal	N/A
7208.250	-40.64	14.04	-13.0	27.64	306.00	Horizontal	Horizontal	Pass
12667.350	-39.44	14.38	-13.0	26.44	29.00	Horizontal	Horizontal	Pass
19427.613	-42.91	12.59	-13.0	29.91	3.00	Horizontal	Horizontal	Pass

Test Configuration	WCDMA B2,Channel:HIGH range
--------------------	-----------------------------

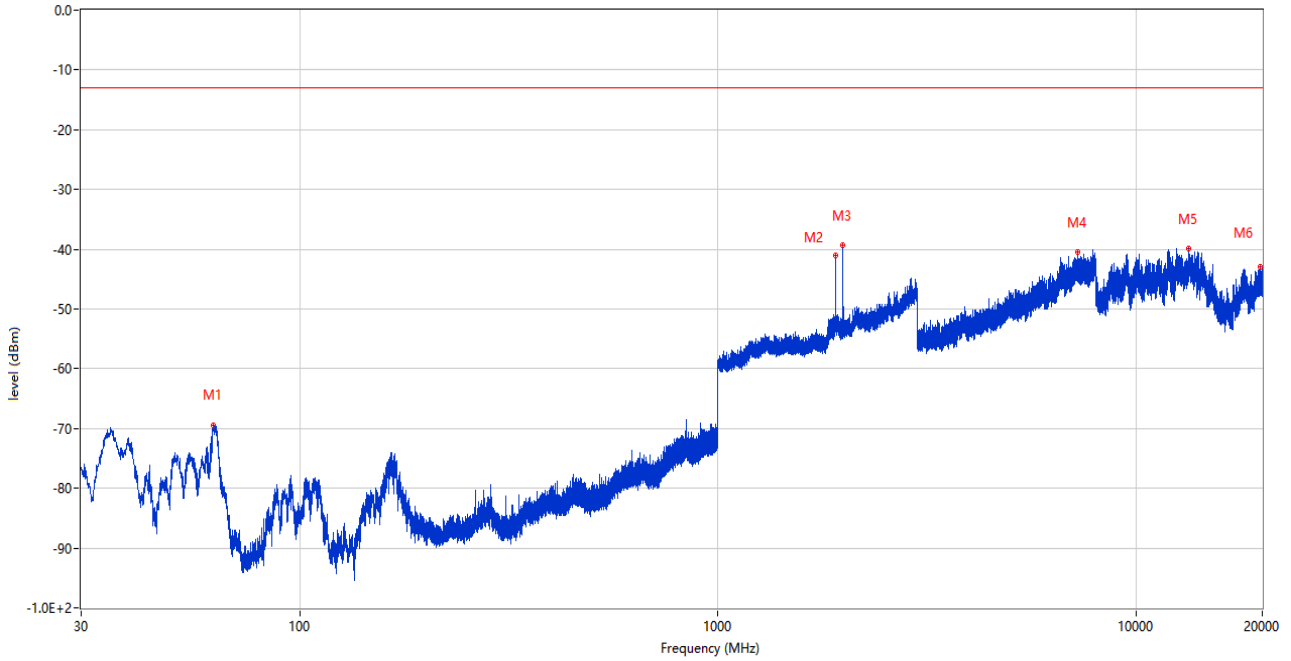
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
166.770	-70.07	-18.48	-13.0	57.07	55.00	Horizontal	Vertical	Pass
1907.600	-38.34	1.96	-13.0	25.34	172.00	Horizontal	Vertical	N/A
1989.200	-25.05	0.92	-13.0	12.05	263.00	Horizontal	Vertical	N/A
7192.750	-40.42	14.28	-13.0	27.42	211.00	Horizontal	Vertical	Pass
13386.550	-39.66	16.70	-13.0	26.66	65.00	Horizontal	Vertical	Pass
17947.525	-43.16	13.73	-13.0	30.16	195.00	Horizontal	Vertical	Pass

Test Configuration	WCDMA B2,Channel:HIGH range
--------------------	-----------------------------

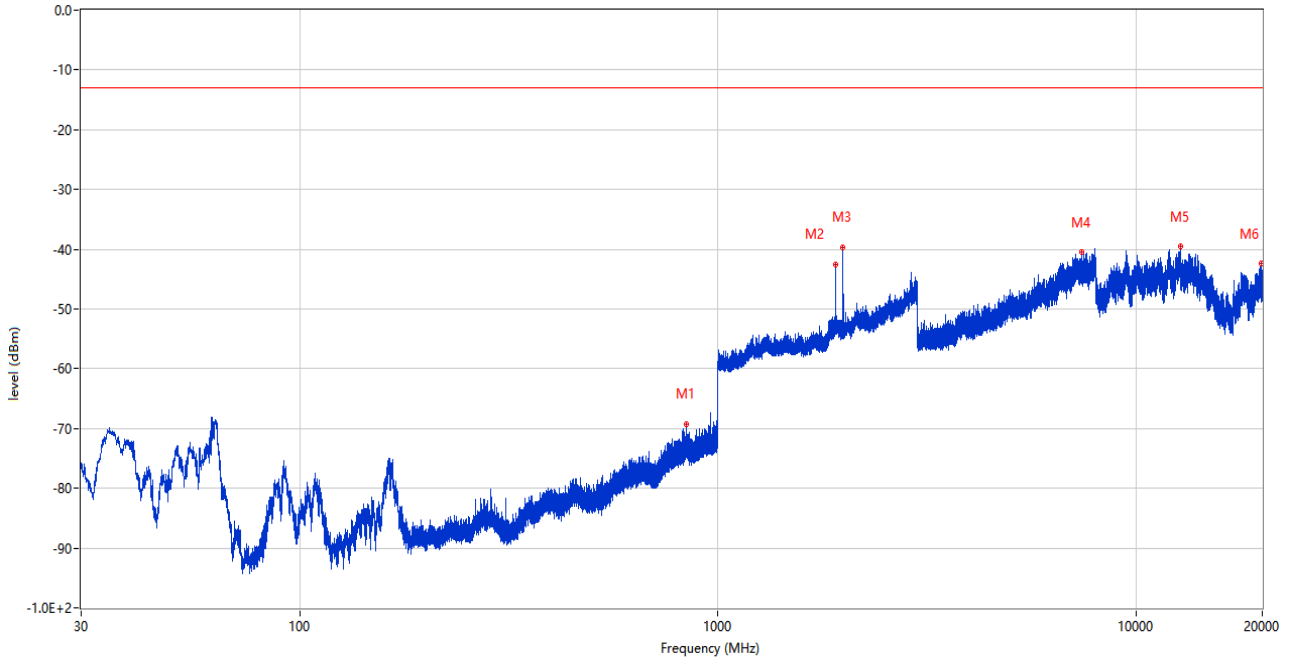
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.252	-69.38	-18.45	-13.0	56.38	89.00	Vertical	Vertical	Pass
1907.300	-41.06	1.96	-13.0	28.06	135.00	Vertical	Vertical	N/A
1989.600	-39.30	0.95	-13.0	26.30	96.00	Vertical	Vertical	N/A
7221.500	-40.50	13.90	-13.0	27.50	255.00	Vertical	Vertical	Pass
13345.588	-39.96	16.62	-13.0	26.96	360.00	Vertical	Vertical	Pass
19816.212	-43.00	12.68	-13.0	30.00	192.00	Vertical	Vertical	Pass

Test Configuration	WCDMA B2,Channel:HIGH range
--------------------	-----------------------------

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

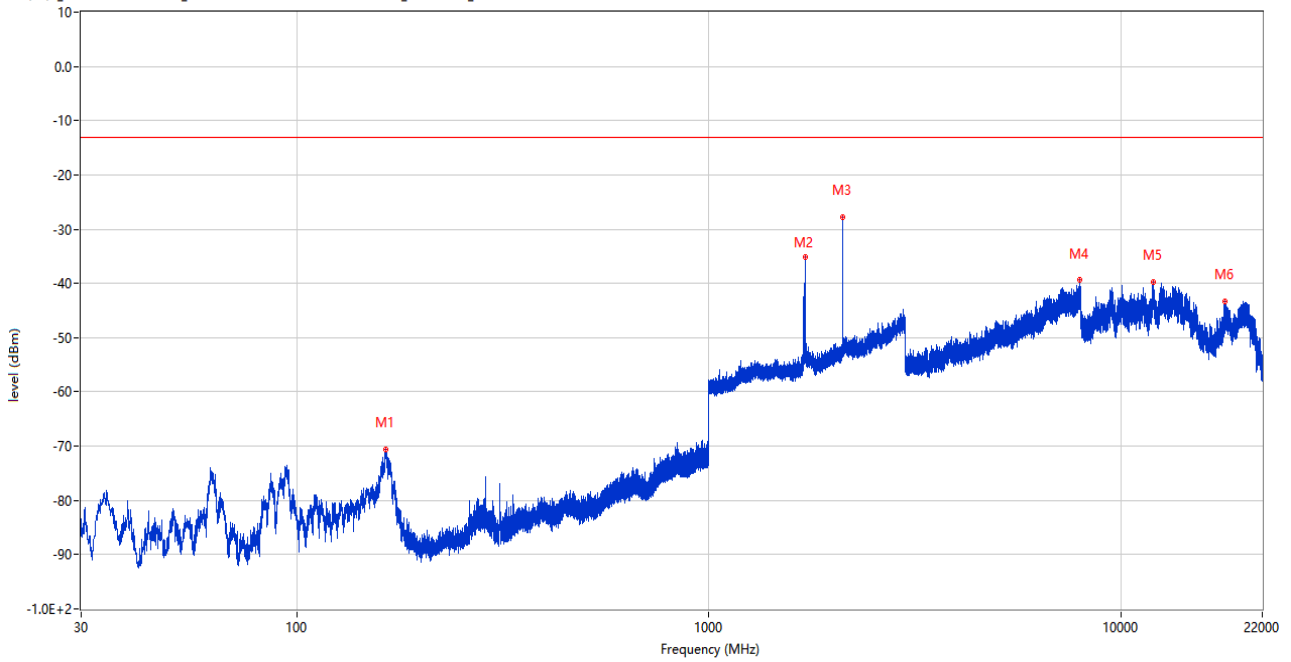


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-69.18	-0.14	-13.0	56.18	236.00	Vertical	Horizontal	Pass
1907.200	-42.58	1.95	-13.0	29.58	40.00	Vertical	Horizontal	N/A
1989.600	-39.61	0.95	-13.0	26.61	134.00	Vertical	Horizontal	N/A
7395.500	-40.42	13.63	-13.0	27.42	1.00	Vertical	Horizontal	Pass
12722.688	-39.59	14.83	-13.0	26.59	113.00	Vertical	Horizontal	Pass
19919.161	-42.41	12.70	-13.0	29.41	212.00	Vertical	Horizontal	Pass

### 3.2 WCDMA Band 4

Test Configuration	WCDMA B4,Channel:LOW range
--------------------	----------------------------

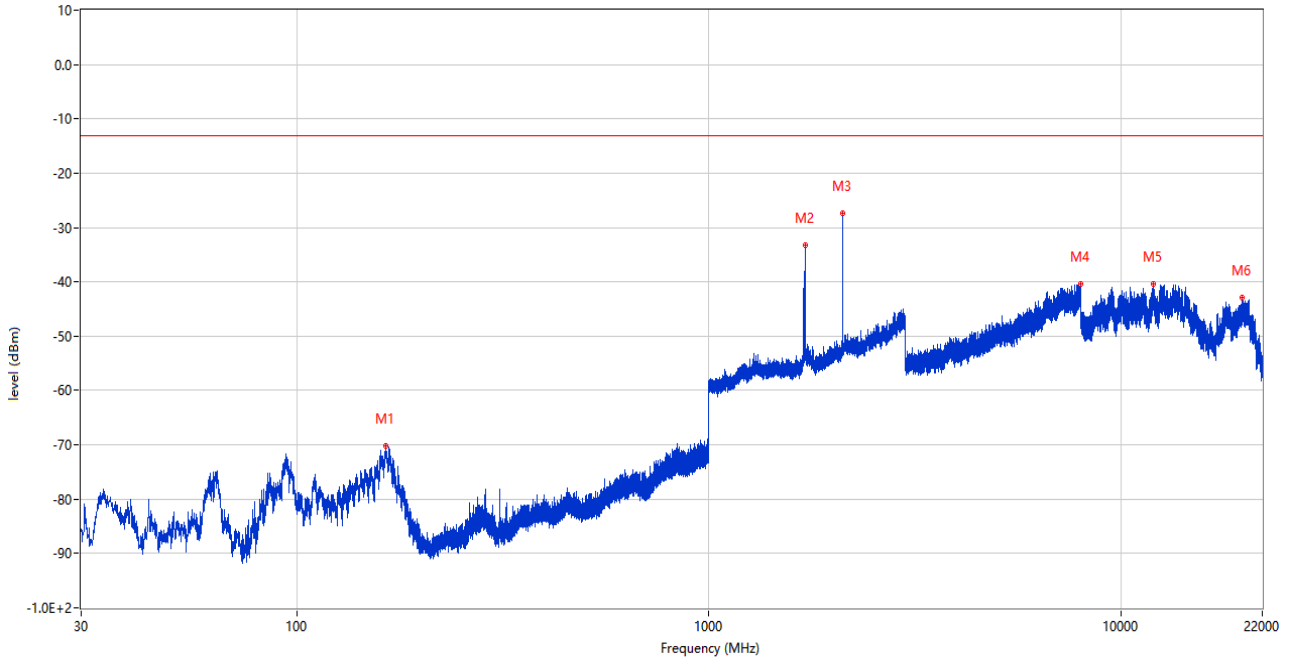
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.927	-70.60	-18.63	-13.0	57.60	360.00	Horizontal	Horizontal	Pass
1712.000	-35.15	1.37	-13.0	22.15	58.00	Horizontal	Horizontal	N/A
2112.300	-27.83	2.75	-13.0	14.83	236.00	Horizontal	Horizontal	N/A
7949.500	-39.41	15.11	-13.0	26.41	173.00	Horizontal	Horizontal	Pass
11990.475	-39.67	14.02	-13.0	26.67	37.00	Horizontal	Horizontal	Pass
17827.787	-43.24	11.98	-13.0	30.24	162.00	Horizontal	Horizontal	Pass

Test Configuration	WCDMA B4,Channel:LOW range
--------------------	----------------------------

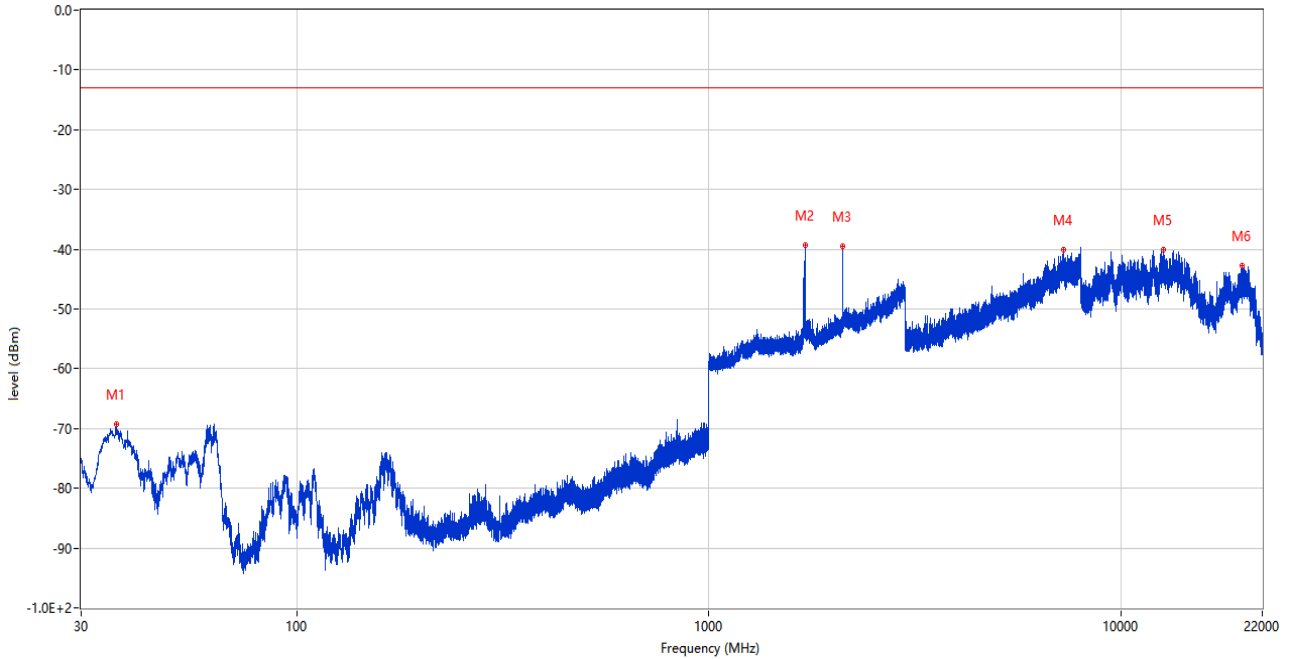
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.636	-70.13	-18.64	-13.0	57.13	210.00	Horizontal	Vertical	Pass
1711.900	-33.35	1.37	-13.0	20.35	179.00	Horizontal	Vertical	N/A
2112.400	-27.32	2.75	-13.0	14.32	241.00	Horizontal	Vertical	N/A
7970.750	-40.45	15.29	-13.0	27.45	263.00	Horizontal	Vertical	Pass
11967.438	-40.38	14.03	-13.0	27.38	128.00	Horizontal	Vertical	Pass
19692.587	-42.95	12.65	-13.0	29.95	204.00	Horizontal	Vertical	Pass

Test Configuration	WCDMA B4,Channel:LOW range
--------------------	----------------------------

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

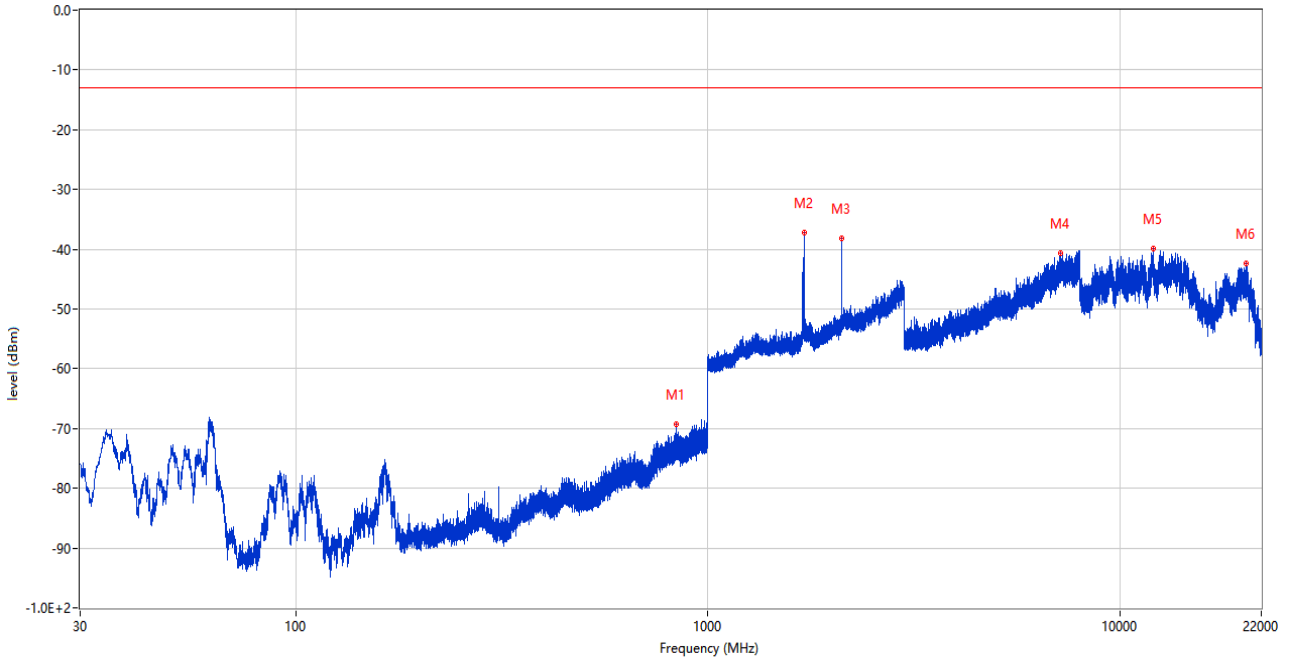


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
36.547	-69.36	-21.86	-13.0	56.36	276.00	Vertical	Vertical	Pass
1712.000	-39.26	1.37	-13.0	26.26	304.00	Vertical	Vertical	N/A
2113.500	-39.48	2.85	-13.0	26.48	133.00	Vertical	Vertical	N/A
7233.500	-40.17	14.26	-13.0	27.17	10.00	Vertical	Vertical	Pass
12646.688	-40.13	14.11	-13.0	27.13	197.00	Vertical	Vertical	Pass
19662.062	-42.69	12.64	-13.0	29.69	1.00	Vertical	Vertical	Pass



Test Configuration	WCDMA B4,Channel:LOW range
--------------------	----------------------------

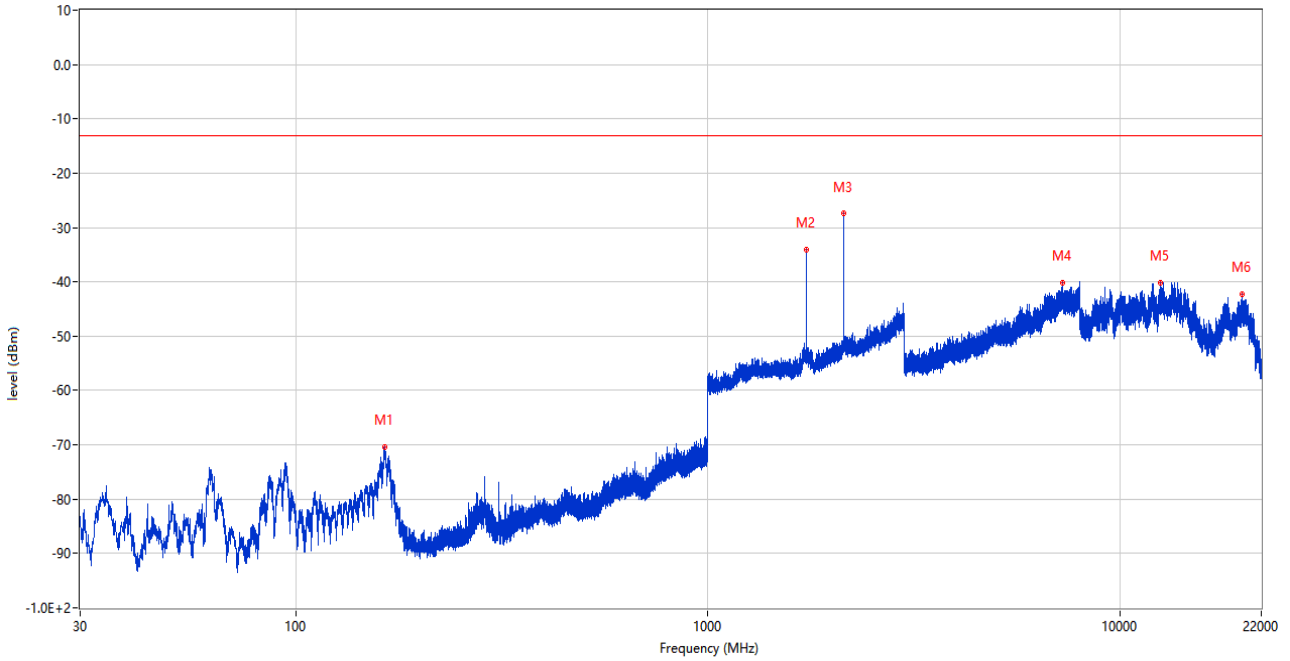
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-69.34	-0.14	-13.0	56.34	27.00	Vertical	Horizontal	Pass
1711.600	-37.17	1.37	-13.0	24.17	166.00	Vertical	Horizontal	N/A
2112.500	-38.24	2.76	-13.0	25.24	305.00	Vertical	Horizontal	N/A
7176.500	-40.70	14.09	-13.0	27.70	326.00	Vertical	Horizontal	Pass
12040.350	-39.84	13.18	-13.0	26.84	50.00	Vertical	Horizontal	Pass
20254.063	-42.37	12.78	-13.0	29.37	165.00	Vertical	Horizontal	Pass

Test Configuration	WCDMA B4,Channel:MID range
--------------------	----------------------------

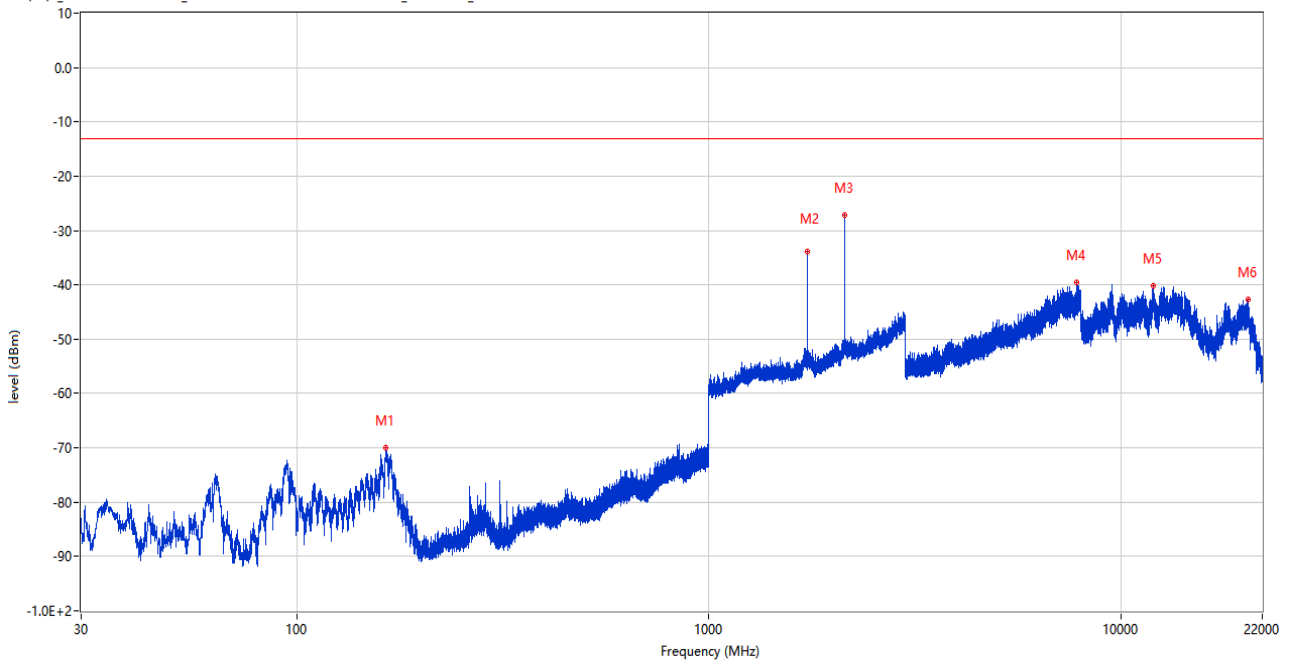
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.296	-70.48	-18.65	-13.0	57.48	12.00	Horizontal	Horizontal	Pass
1731.800	-34.08	1.10	-13.0	21.08	140.00	Horizontal	Horizontal	N/A
2134.500	-27.45	3.26	-13.0	14.45	212.00	Horizontal	Horizontal	N/A
7257.500	-40.21	14.63	-13.0	27.21	35.00	Horizontal	Horizontal	Pass
12512.263	-40.10	14.35	-13.0	27.10	118.00	Horizontal	Horizontal	Pass
19820.239	-42.21	12.68	-13.0	29.21	360.00	Horizontal	Horizontal	Pass

Test Configuration	WCDMA B4,Channel:MID range
--------------------	----------------------------

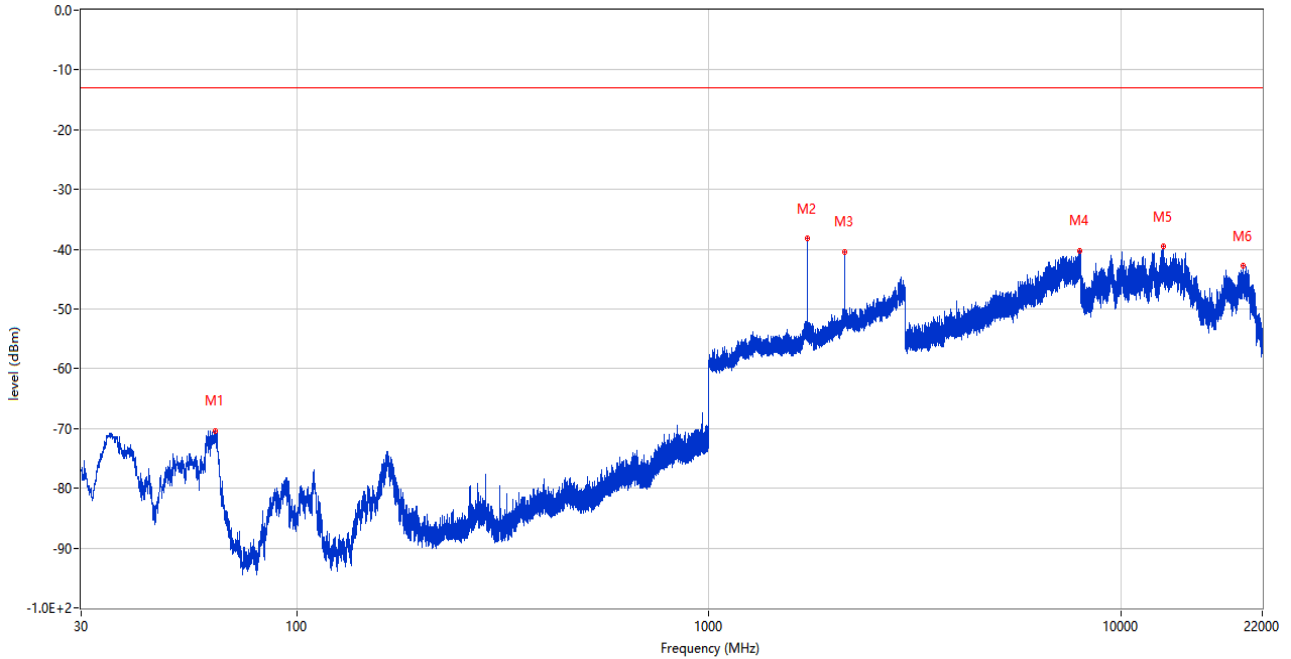
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.393	-70.04	-18.65	-13.0	57.04	220.00	Horizontal	Vertical	Pass
1732.000	-33.95	1.09	-13.0	20.95	180.00	Horizontal	Vertical	N/A
2132.100	-27.19	3.02	-13.0	14.19	194.00	Horizontal	Vertical	N/A
7811.500	-39.60	15.29	-13.0	26.60	84.00	Horizontal	Vertical	Pass
11956.750	-40.15	14.04	-13.0	27.15	3.00	Horizontal	Vertical	Pass
20369.687	-42.65	12.81	-13.0	29.65	1.00	Horizontal	Vertical	Pass

Test Configuration	WCDMA B4,Channel:MID range
--------------------	----------------------------

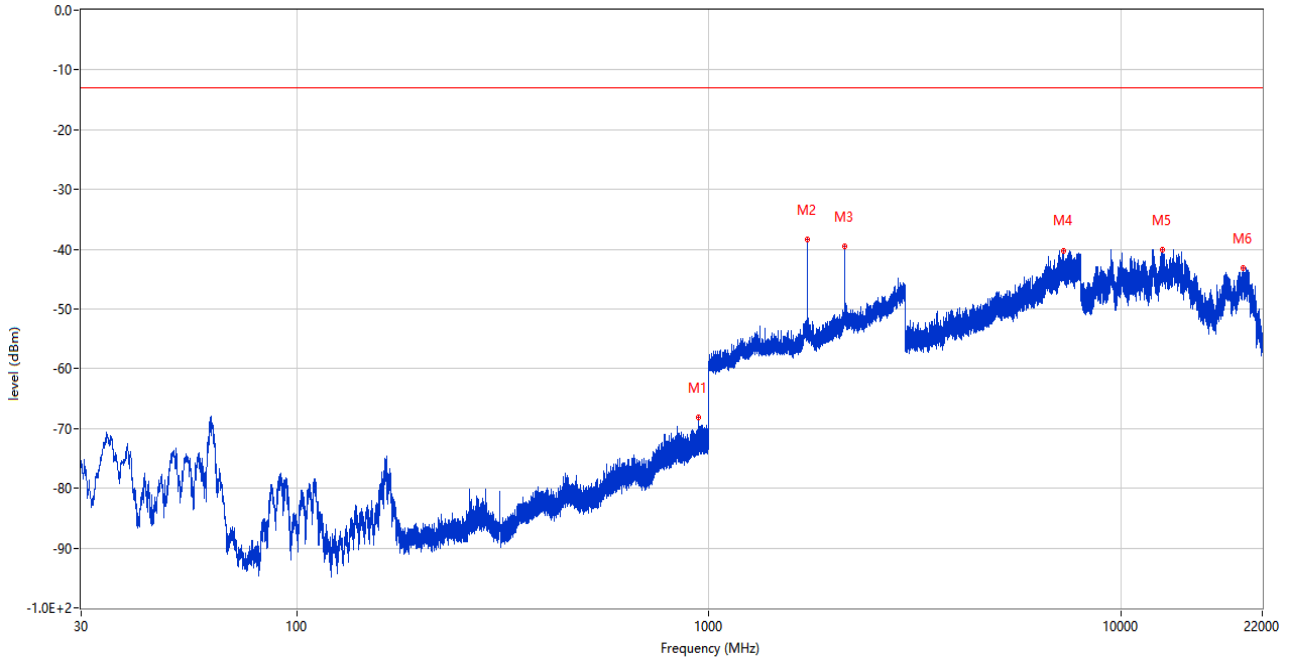
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
63.465	-70.34	-17.68	-13.0	57.34	114.00	Vertical	Vertical	Pass
1732.000	-38.24	1.09	-13.0	25.24	8.00	Vertical	Vertical	N/A
2132.900	-40.40	3.09	-13.0	27.40	126.00	Vertical	Vertical	N/A
7919.500	-40.18	14.61	-13.0	27.18	178.00	Vertical	Vertical	Pass
12662.838	-39.51	14.31	-13.0	26.51	360.00	Vertical	Vertical	Pass
19789.713	-42.82	12.67	-13.0	29.82	360.00	Vertical	Vertical	Pass

Test Configuration	WCDMA B4,Channel:MID range
--------------------	----------------------------

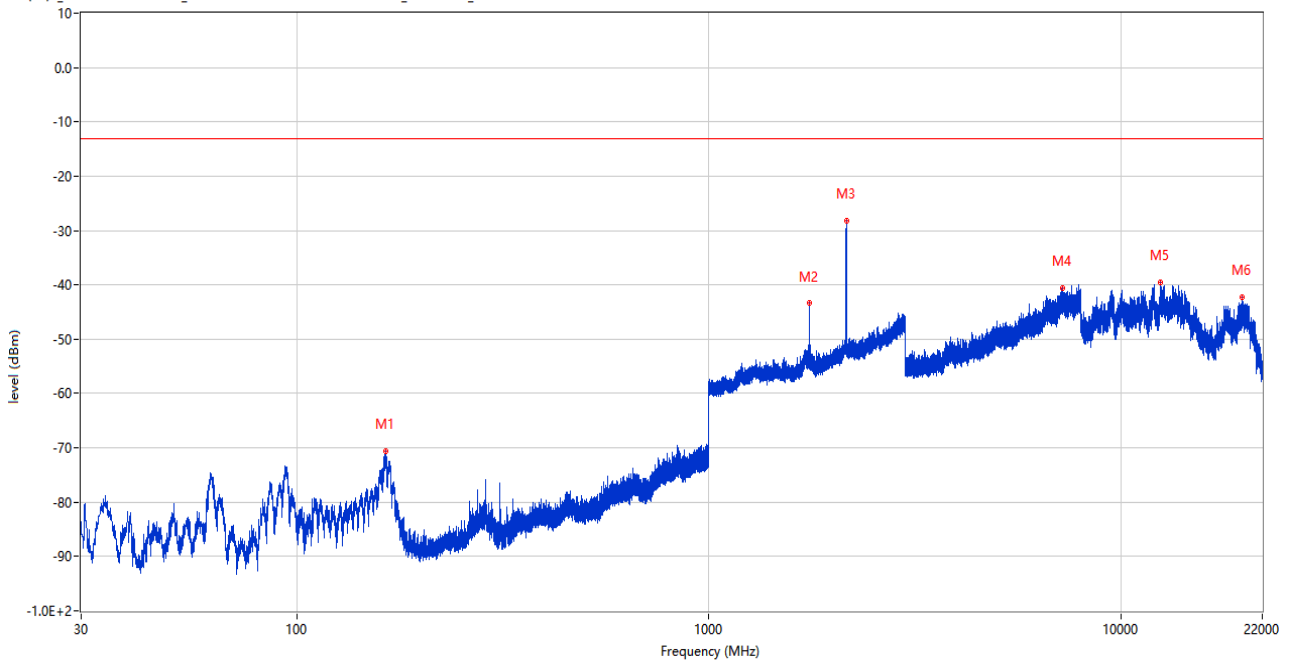
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
940.878	-68.13	0.88	-13.0	55.13	360.00	Vertical	Horizontal	Pass
1732.000	-38.37	1.09	-13.0	25.37	164.00	Vertical	Horizontal	N/A
2132.700	-39.51	3.08	-13.0	26.51	118.00	Vertical	Horizontal	N/A
7239.250	-40.20	14.41	-13.0	27.20	210.00	Vertical	Horizontal	Pass
12604.888	-40.03	14.00	-13.0	27.03	317.00	Vertical	Horizontal	Pass
19761.963	-43.06	12.67	-13.0	30.06	58.00	Vertical	Horizontal	Pass

Test Configuration	WCDMA B4,Channel:HIGH range
--------------------	-----------------------------

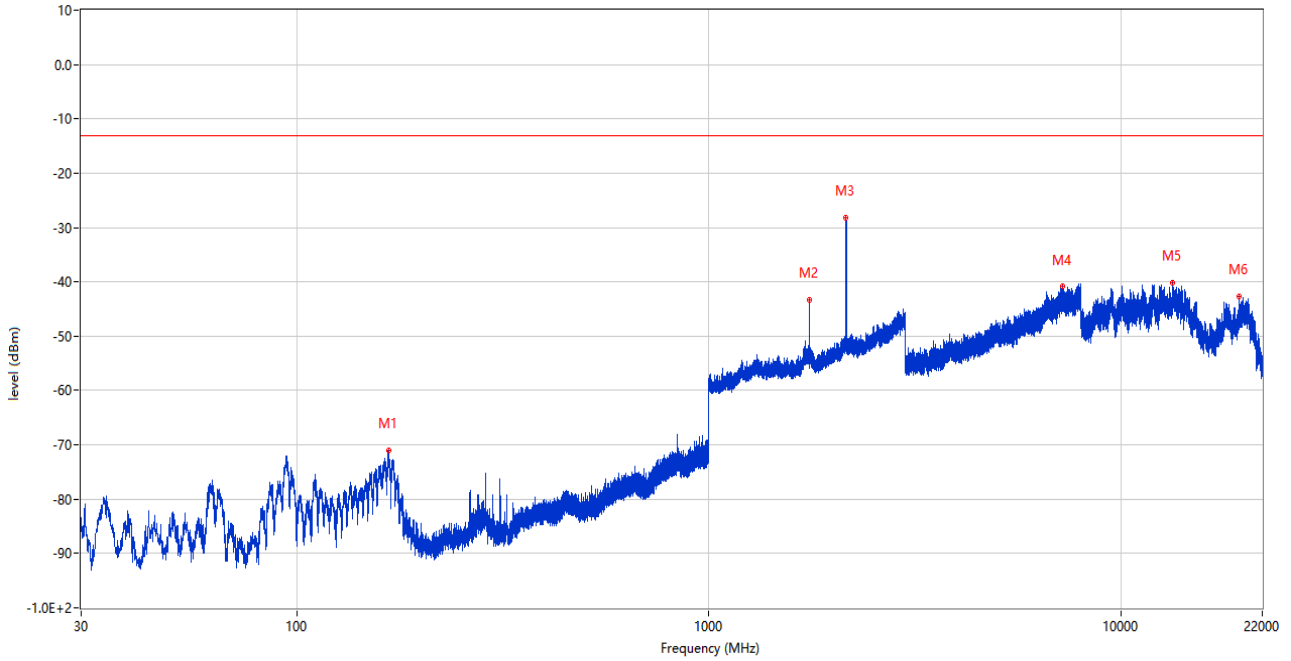
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.054	-70.54	-18.67	-13.0	57.54	360.00	Horizontal	Horizontal	Pass
1753.200	-43.28	0.83	-13.0	30.28	134.00	Horizontal	Horizontal	N/A
2153.500	-28.14	3.05	-13.0	15.14	233.00	Horizontal	Horizontal	N/A
7198.500	-40.52	14.29	-13.0	27.52	175.00	Horizontal	Horizontal	Pass
12442.438	-39.57	13.87	-13.0	26.57	234.00	Horizontal	Horizontal	Pass
19650.501	-42.25	12.64	-13.0	29.25	86.00	Horizontal	Horizontal	Pass

Test Configuration	WCDMA B4,Channel:HIGH range
--------------------	-----------------------------

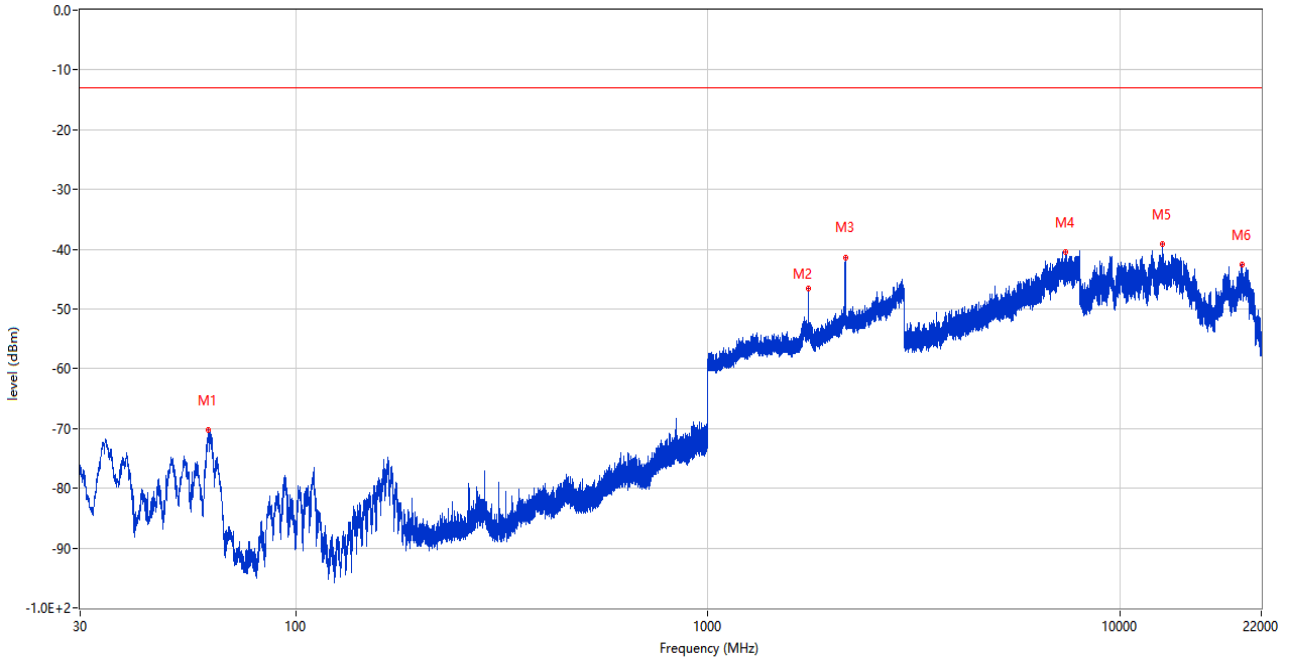
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
167.449	-71.06	-18.41	-13.0	58.06	231.00	Horizontal	Vertical	Pass
1753.000	-43.33	0.83	-13.0	30.33	189.00	Horizontal	Vertical	N/A
2153.000	-28.24	3.07	-13.0	15.24	210.00	Horizontal	Vertical	N/A
7214.000	-40.87	13.87	-13.0	27.87	170.00	Horizontal	Vertical	Pass
13359.575	-40.24	16.75	-13.0	27.24	360.00	Horizontal	Vertical	Pass
19317.963	-42.59	12.56	-13.0	29.59	360.00	Horizontal	Vertical	Pass

Test Configuration	WCDMA B4,Channel:HIGH range
--------------------	-----------------------------

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

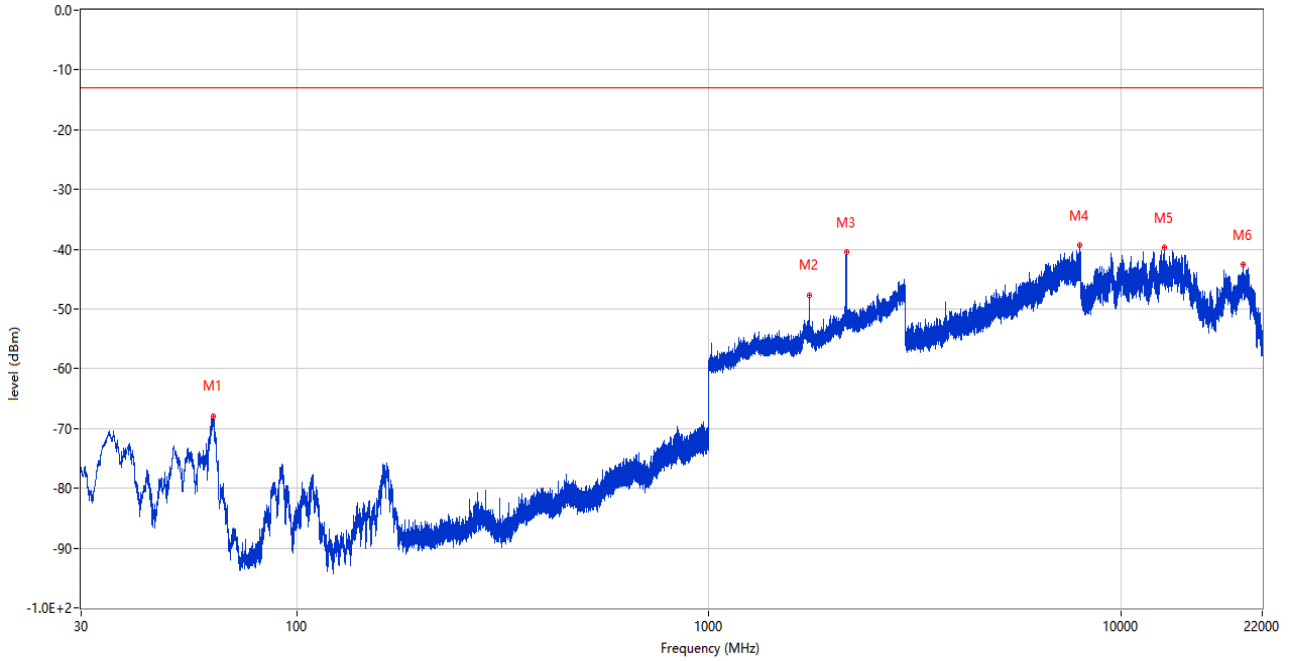


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.428	-70.32	-18.40	-13.0	57.32	111.00	Vertical	Vertical	Pass
1753.400	-46.53	0.82	-13.0	33.53	360.00	Vertical	Vertical	N/A
2154.400	-41.33	3.01	-13.0	28.33	278.00	Vertical	Vertical	N/A
7364.250	-40.41	14.26	-13.0	27.41	292.00	Vertical	Vertical	Pass
12670.913	-39.07	14.43	-13.0	26.07	3.00	Vertical	Vertical	Pass
19813.761	-42.63	12.68	-13.0	29.63	93.00	Vertical	Vertical	Pass



Test Configuration	WCDMA B4,Channel:HIGH range
--------------------	-----------------------------

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

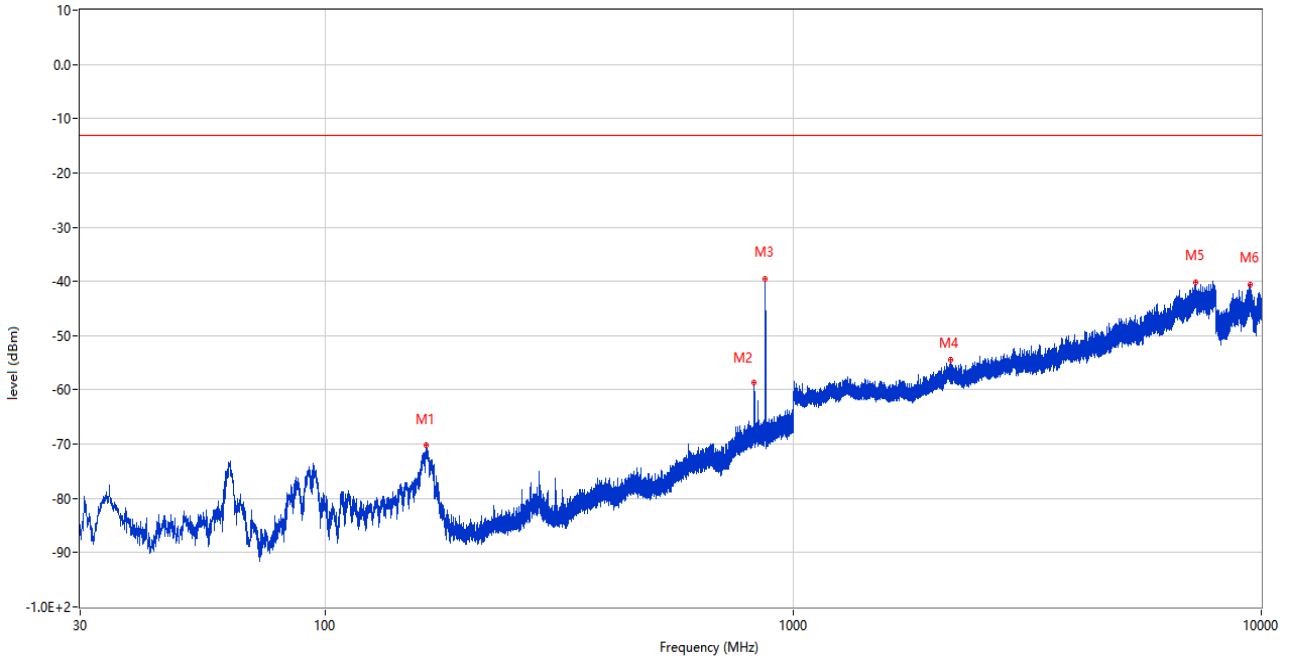


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.641	-68.02	-18.16	-13.0	55.02	82.00	Vertical	Horizontal	Pass
1753.200	-47.64	0.83	-13.0	34.64	167.00	Vertical	Horizontal	N/A
2154.300	-40.49	3.00	-13.0	27.49	306.00	Vertical	Horizontal	N/A
7953.750	-39.40	14.99	-13.0	26.40	159.00	Vertical	Horizontal	Pass
12741.213	-39.73	14.80	-13.0	26.73	21.00	Vertical	Horizontal	Pass
19768.900	-42.65	12.67	-13.0	29.65	360.00	Vertical	Horizontal	Pass

### 3.3 WCDMA Band 5

Test Configuration	WCDMA B5,Channel:LOW range
--------------------	----------------------------

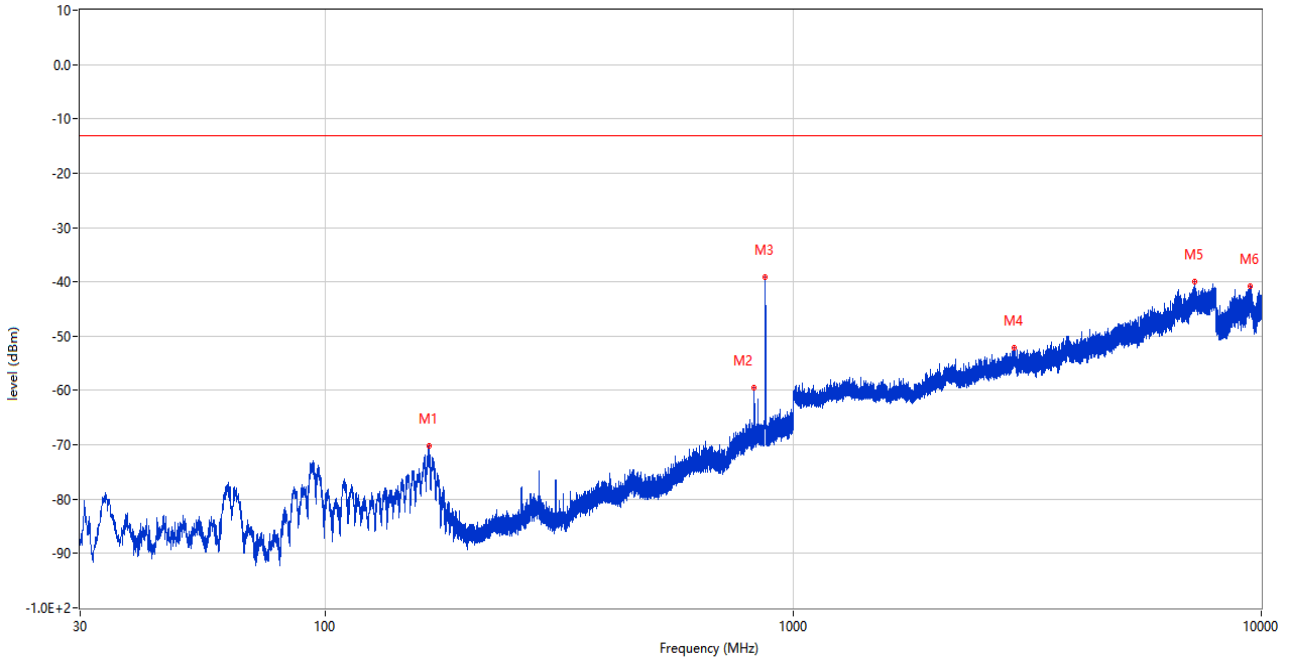
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.345	-70.27	-16.83	-13.0	57.27	190.00	Horizontal	Horizontal	Pass
825.012	-58.73	4.45	-13.0	45.73	227.00	Horizontal	Horizontal	N/A
872.445	-39.55	4.23	-13.0	26.55	293.00	Horizontal	Horizontal	N/A
2167.000	-54.45	-2.29	-13.0	41.45	354.00	Horizontal	Horizontal	Pass
7253.000	-40.24	14.59	-13.0	27.24	151.00	Horizontal	Horizontal	Pass
9448.100	-40.53	13.76	-13.0	27.53	291.00	Horizontal	Horizontal	Pass

Test Configuration	WCDMA B5,Channel:LOW range
--------------------	----------------------------

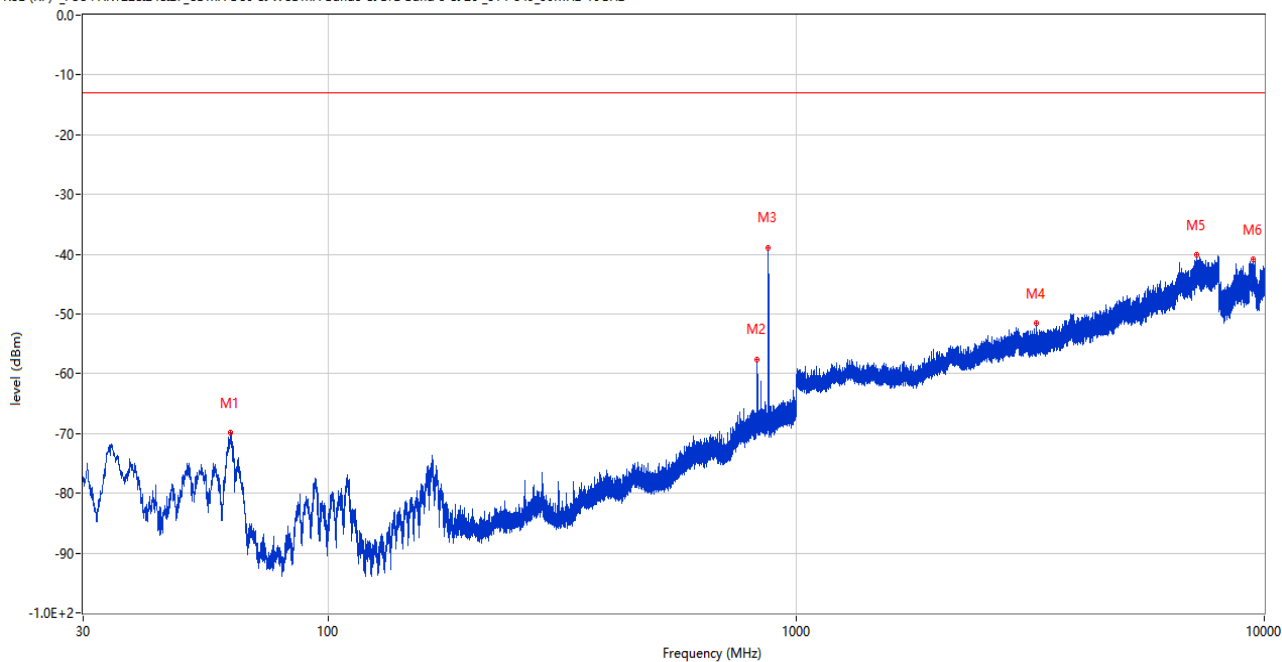
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Bands & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
166.867	-70.10	-16.67	-13.0	57.10	239.00	Horizontal	Vertical	Pass
825.594	-59.46	4.47	-13.0	46.46	31.00	Horizontal	Vertical	N/A
872.639	-39.04	4.19	-13.0	26.04	103.00	Horizontal	Vertical	N/A
2962.600	-52.13	2.93	-13.0	39.13	235.00	Horizontal	Vertical	Pass
7219.500	-39.88	14.03	-13.0	26.88	322.00	Horizontal	Vertical	Pass
9449.201	-40.76	13.77	-13.0	27.76	31.00	Horizontal	Vertical	Pass

Test Configuration	WCDMA B5,Channel:LOW range
--------------------	----------------------------

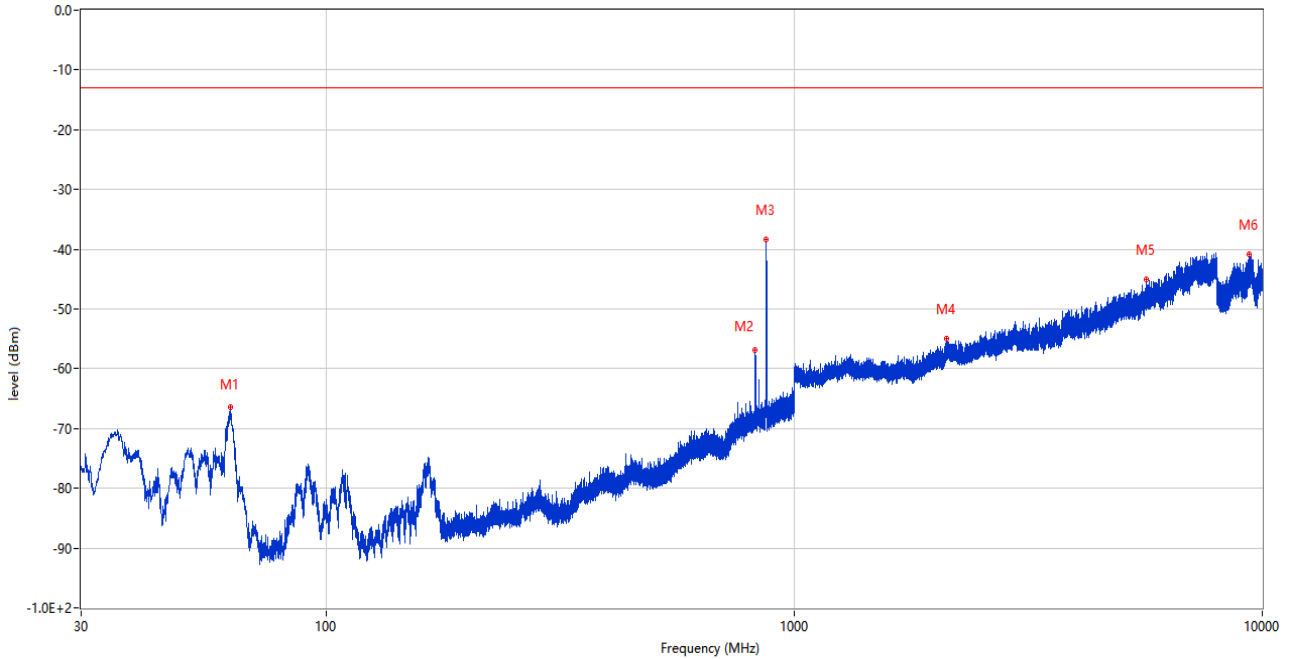
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.864	-69.92	-17.48	-13.0	56.92	96.00	Vertical	Vertical	Pass
825.933	-57.56	4.48	-13.0	44.56	105.00	Vertical	Vertical	N/A
872.978	-38.85	4.12	-13.0	25.85	221.00	Vertical	Vertical	N/A
3256.250	-51.57	3.79	-13.0	38.57	317.00	Vertical	Vertical	Pass
7187.000	-40.16	14.21	-13.0	27.16	353.00	Vertical	Vertical	Pass
9465.000	-40.89	13.46	-13.0	27.89	267.00	Vertical	Vertical	Pass

Test Configuration	WCDMA B5,Channel:LOW range
--------------------	----------------------------

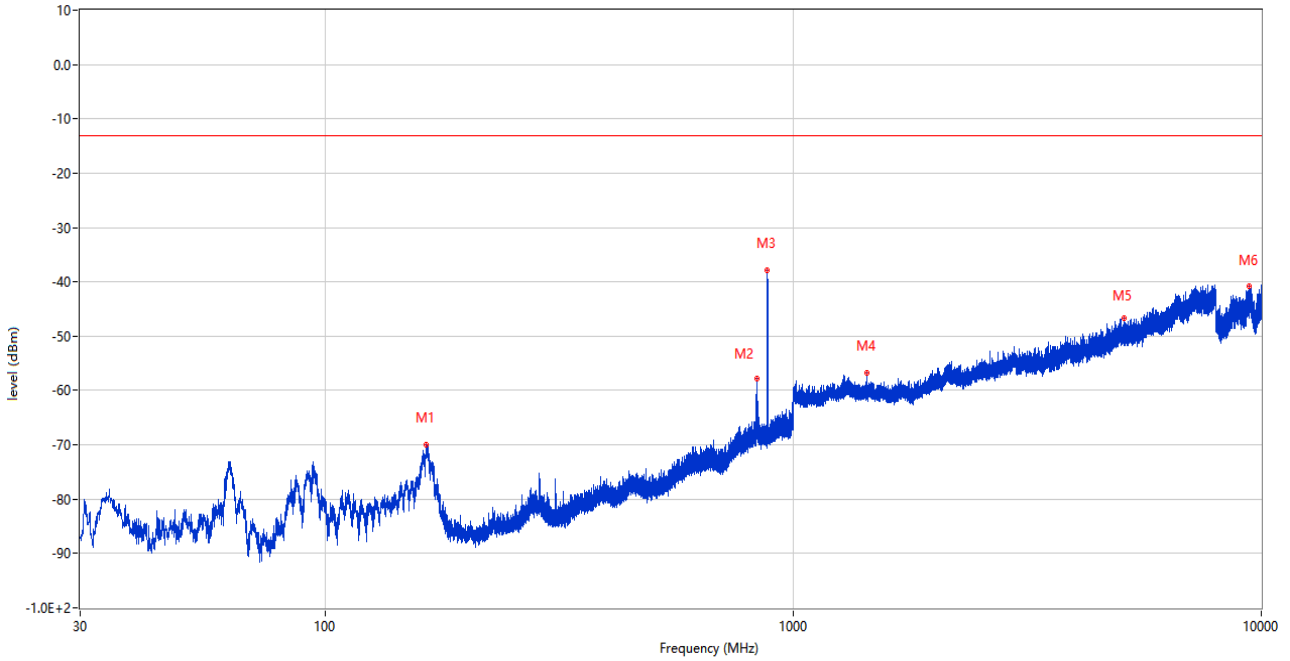
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Bands & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.398	-66.46	-17.24	-13.0	53.46	91.00	Vertical	Horizontal	Pass
825.400	-56.82	4.46	-13.0	43.82	195.00	Vertical	Horizontal	N/A
871.960	-38.38	4.31	-13.0	25.38	240.00	Vertical	Horizontal	N/A
2119.500	-54.93	-2.44	-13.0	41.93	139.00	Vertical	Horizontal	Pass
5645.250	-45.07	9.63	-13.0	32.07	223.00	Vertical	Horizontal	Pass
9376.400	-40.92	13.62	-13.0	27.92	343.00	Vertical	Horizontal	Pass

Test Configuration	Band:WCDMA B5,Channel:MID range
--------------------	---------------------------------

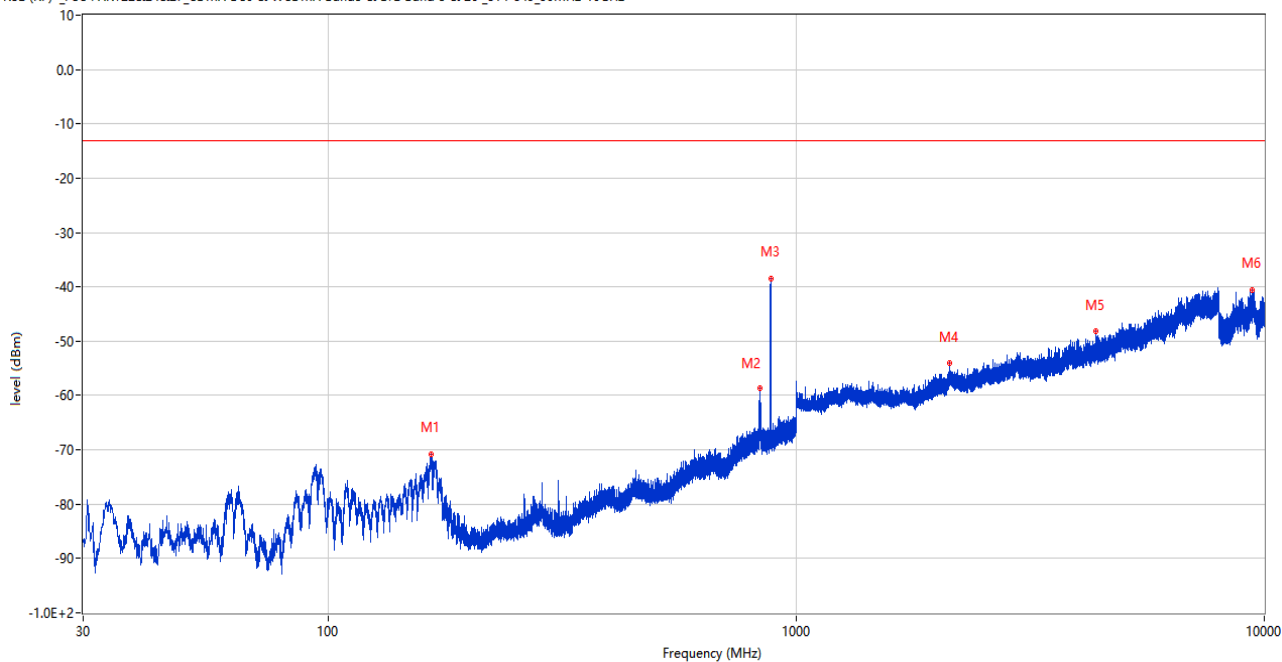
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Bands & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.684	-70.03	-16.81	-13.0	57.03	6.00	Horizontal	Horizontal	Pass
835.633	-57.71	4.86	-13.0	44.71	226.00	Horizontal	Horizontal	N/A
881.612	-37.80	4.19	-13.0	24.80	292.00	Horizontal	Horizontal	N/A
1437.000	-56.81	-5.18	-13.0	43.81	16.00	Horizontal	Horizontal	Pass
5098.250	-46.67	9.44	-13.0	33.67	32.00	Horizontal	Horizontal	Pass
9440.400	-40.76	13.70	-13.0	27.76	3.00	Horizontal	Horizontal	Pass

Test Configuration	Band:WCDMA B5,Channel:MID range
--------------------	---------------------------------

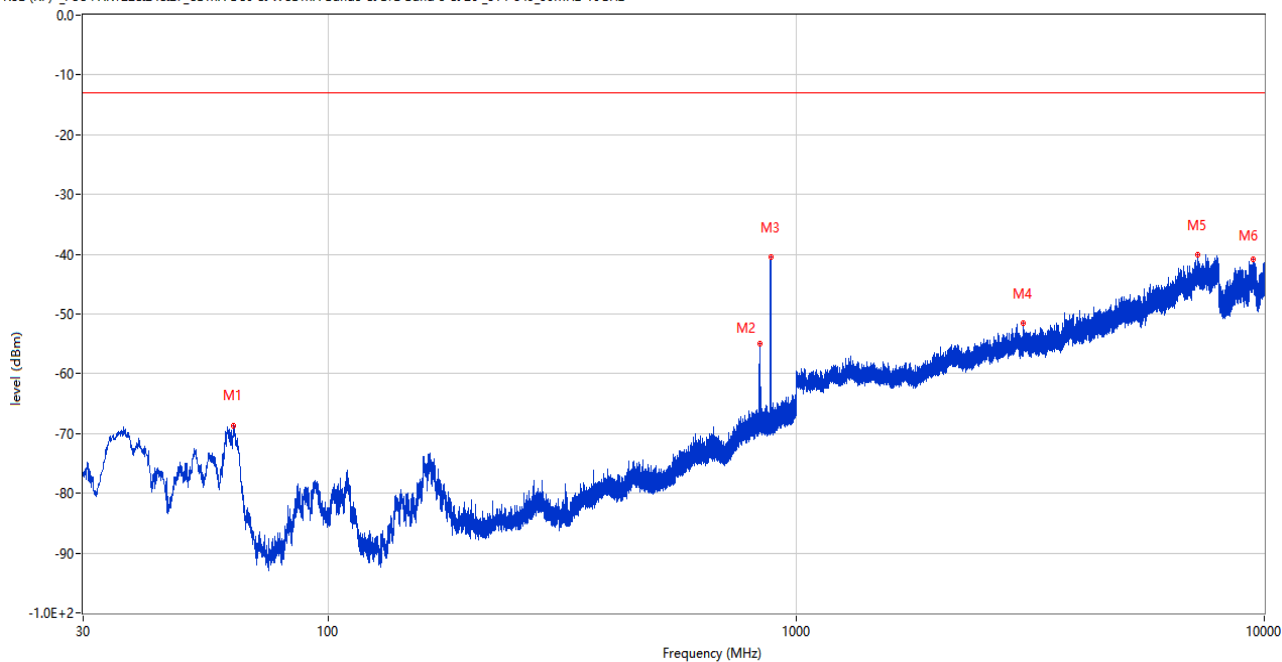
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Bands & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
165.800	-70.75	-16.84	-13.0	57.75	237.00	Horizontal	Vertical	Pass
837.137	-58.64	4.92	-13.0	45.64	28.00	Horizontal	Vertical	N/A
882.533	-38.46	4.34	-13.0	25.46	298.00	Horizontal	Vertical	N/A
2129.200	-54.12	-2.00	-13.0	41.12	204.00	Horizontal	Vertical	Pass
4376.500	-48.24	7.05	-13.0	35.24	80.00	Horizontal	Vertical	Pass
9436.401	-40.61	13.67	-13.0	27.61	339.00	Horizontal	Vertical	Pass

Test Configuration	Band:WCDMA B5,Channel:MID range
--------------------	---------------------------------

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

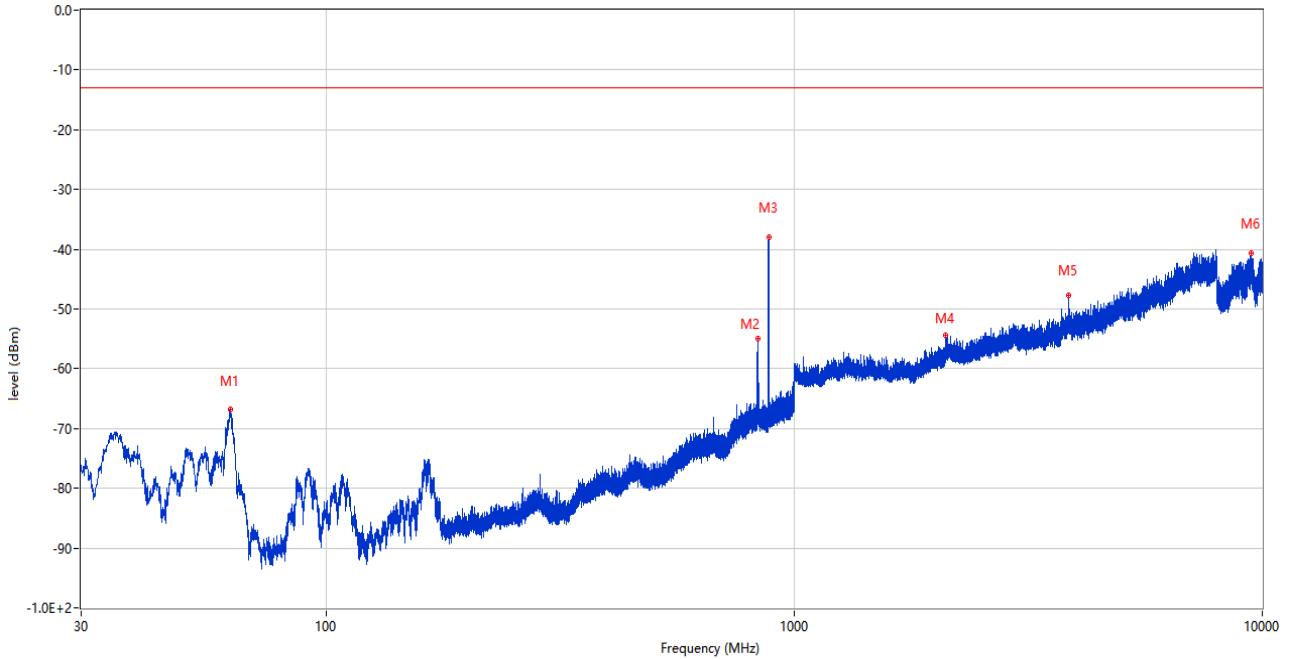


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.834	-68.61	-16.99	-13.0	55.61	74.00	Vertical	Vertical	Pass
835.439	-54.96	4.85	-13.0	41.96	118.00	Vertical	Vertical	N/A
882.727	-40.52	4.34	-13.0	27.52	280.00	Vertical	Vertical	N/A
3055.250	-51.51	3.23	-13.0	38.51	191.00	Vertical	Vertical	Pass
7223.500	-40.14	14.07	-13.0	27.14	1.00	Vertical	Vertical	Pass
9476.400	-40.89	13.22	-13.0	27.89	106.00	Vertical	Vertical	Pass



Test Configuration	Band:WCDMA B5,Channel:MID range
--------------------	---------------------------------

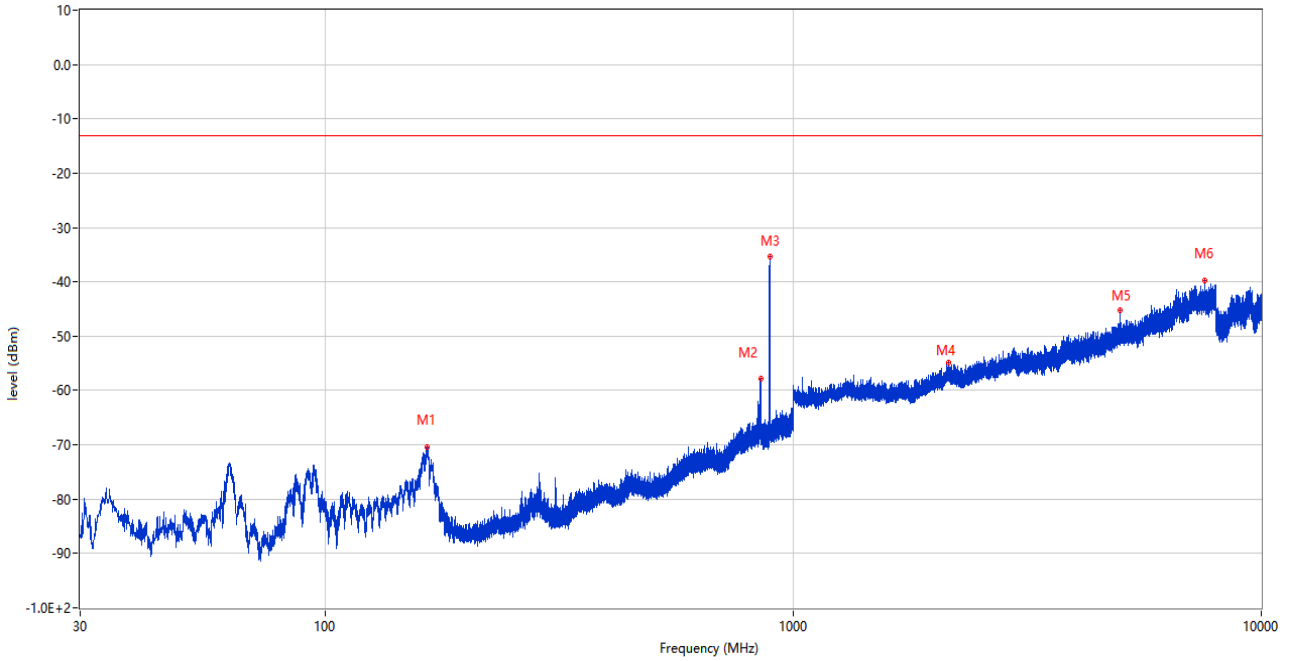
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Bands & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.544	-66.80	-17.16	-13.0	53.80	92.00	Vertical	Horizontal	Pass
835.246	-55.03	4.84	-13.0	42.03	203.00	Vertical	Horizontal	N/A
882.436	-37.96	4.34	-13.0	24.96	74.00	Vertical	Horizontal	N/A
2103.700	-54.31	-2.31	-13.0	41.31	161.00	Vertical	Horizontal	Pass
3862.500	-47.76	7.12	-13.0	34.76	10.00	Vertical	Horizontal	Pass
9448.600	-40.65	13.77	-13.0	27.65	360.00	Vertical	Horizontal	Pass

Test Configuration	Band:WCDMA B5,Channel:HIGH range
--------------------	----------------------------------

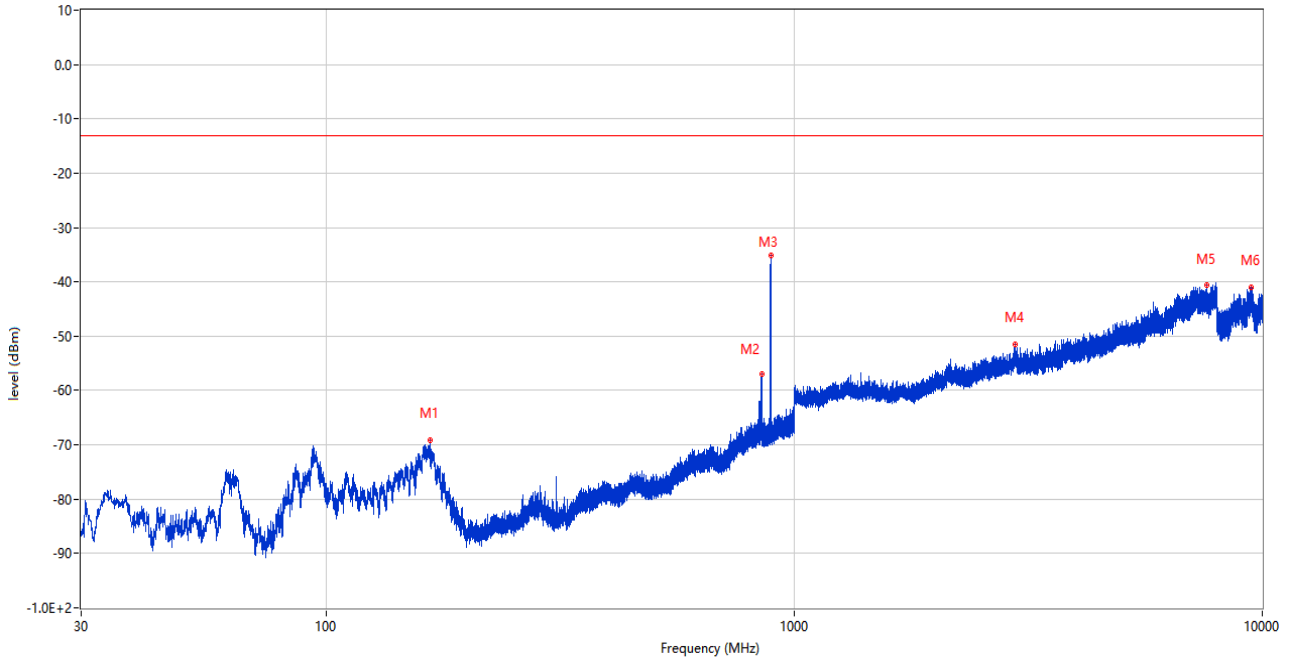
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Bands & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
165.072	-70.40	-16.79	-13.0	57.40	215.00	Horizontal	Horizontal	Pass
852.026	-57.81	4.57	-13.0	44.81	313.00	Horizontal	Horizontal	N/A
891.360	-35.37	4.70	-13.0	22.37	295.00	Horizontal	Horizontal	N/A
2144.900	-54.81	-1.92	-13.0	41.81	125.00	Horizontal	Horizontal	Pass
4984.000	-45.17	9.13	-13.0	32.17	68.00	Horizontal	Horizontal	Pass
7583.250	-39.81	14.33	-13.0	26.81	92.00	Horizontal	Horizontal	Pass

Test Configuration	Band:WCDMA B5,Channel:HIGH range
--------------------	----------------------------------

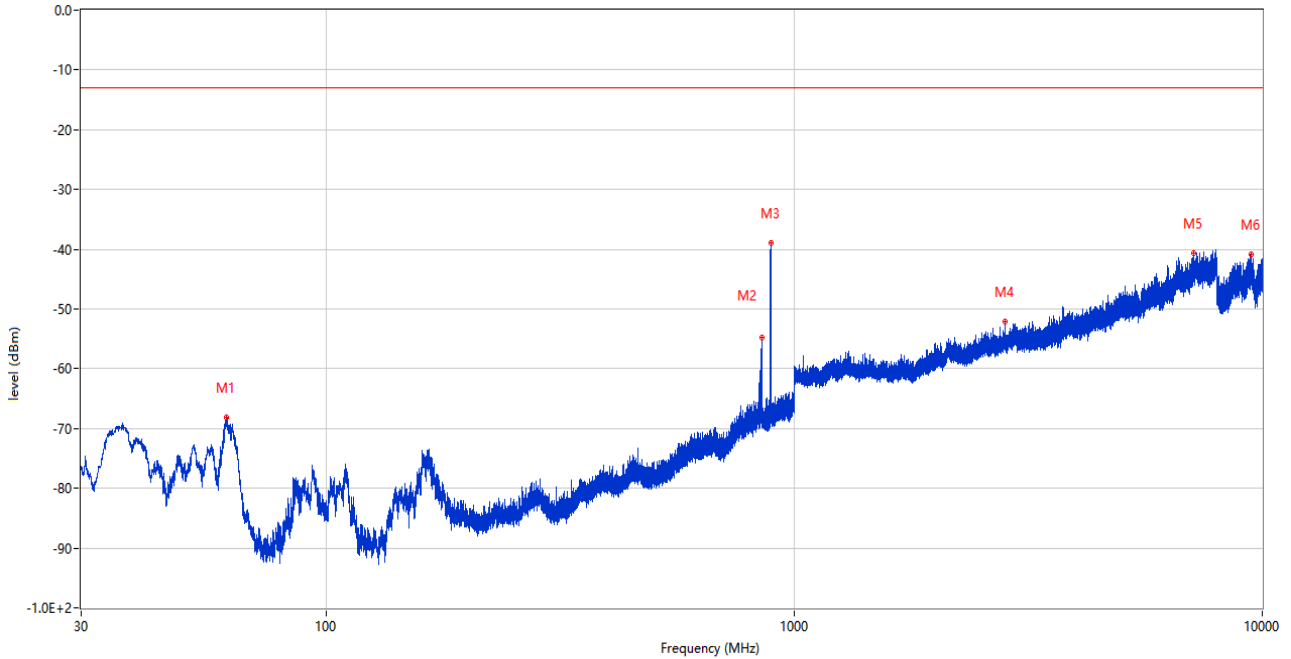
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Bands & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
166.624	-69.21	-16.69	-13.0	56.21	64.00	Horizontal	Vertical	Pass
851.833	-56.87	4.57	-13.0	43.87	37.00	Horizontal	Vertical	N/A
892.524	-35.22	4.72	-13.0	22.22	304.00	Horizontal	Vertical	N/A
2961.200	-51.51	2.91	-13.0	38.51	171.00	Horizontal	Vertical	Pass
7597.250	-40.67	13.74	-13.0	27.67	81.00	Horizontal	Vertical	Pass
9475.299	-40.96	13.24	-13.0	27.96	3.00	Horizontal	Vertical	Pass

Test Configuration	Band:WCDMA B5,Channel:HIGH range
--------------------	----------------------------------

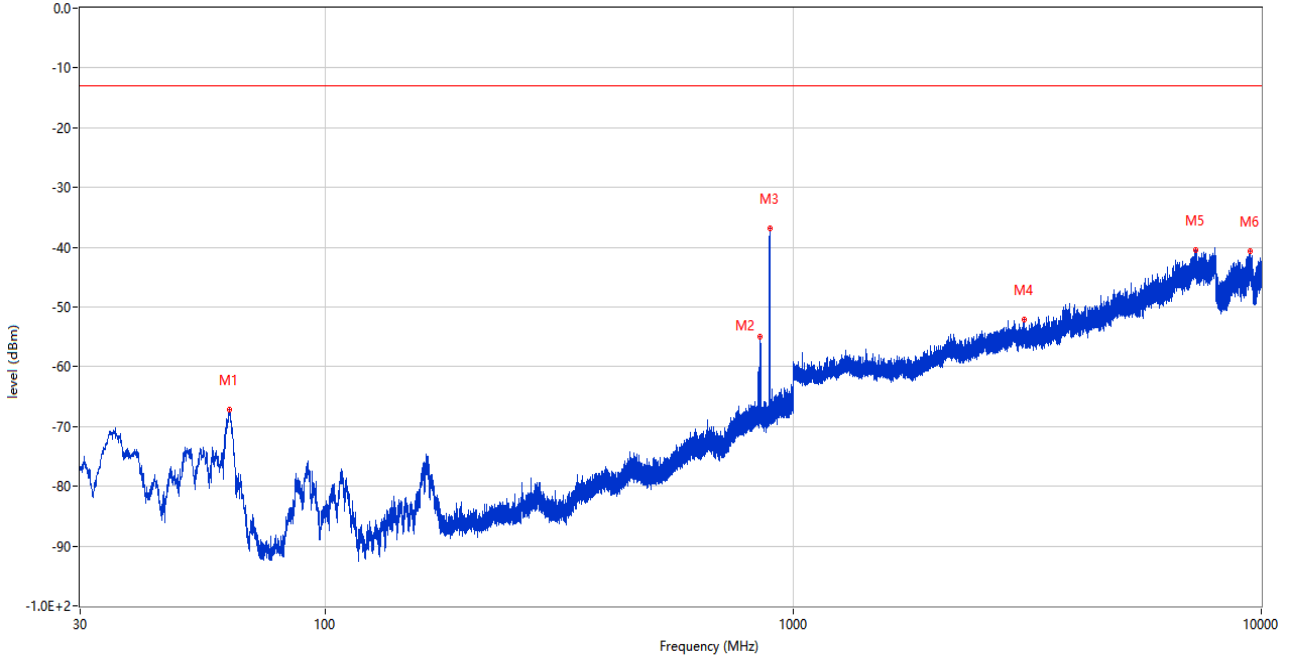
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Bands & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.331	-68.10	-17.38	-13.0	55.10	131.00	Vertical	Vertical	Pass
851.930	-54.78	4.57	-13.0	41.78	95.00	Vertical	Vertical	N/A
892.088	-38.90	4.71	-13.0	25.90	283.00	Vertical	Vertical	N/A
2823.700	-52.09	1.10	-13.0	39.09	305.00	Vertical	Vertical	Pass
7149.000	-40.63	13.80	-13.0	27.63	324.00	Vertical	Vertical	Pass
9465.700	-40.79	13.45	-13.0	27.79	10.00	Vertical	Vertical	Pass

Test Configuration	Band:WCDMA B5,Channel:HIGH range
--------------------	----------------------------------

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



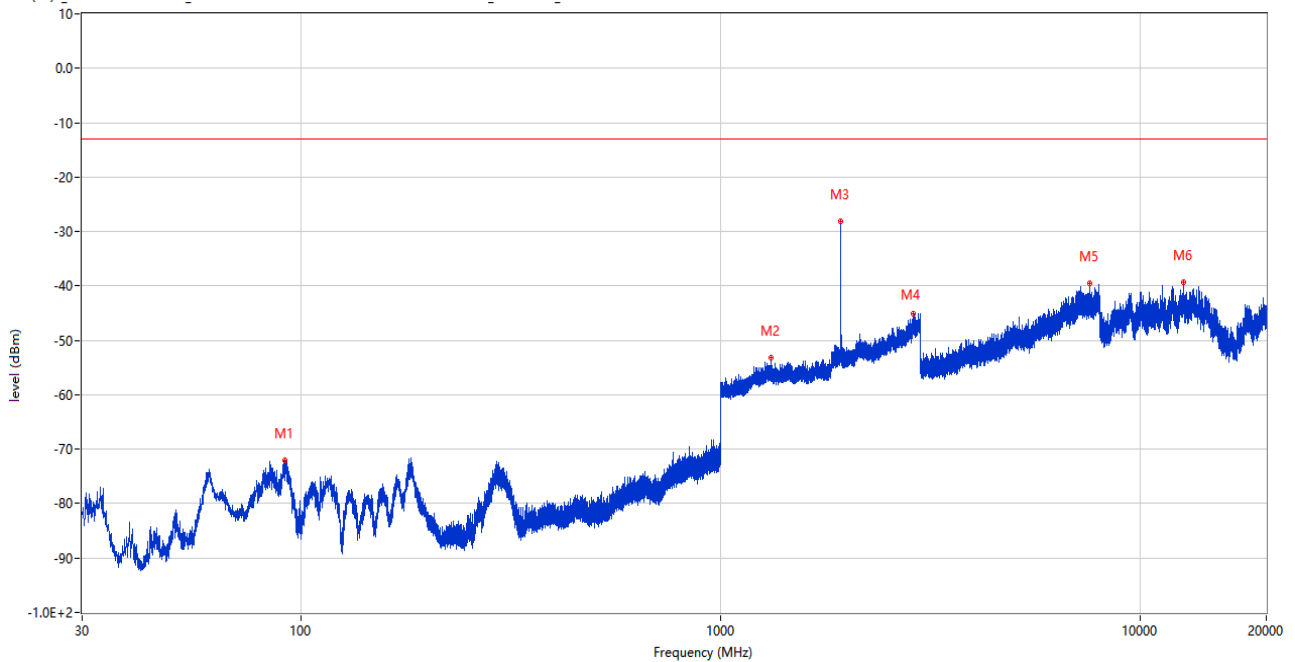
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.592	-67.21	-17.13	-13.0	54.21	95.00	Vertical	Horizontal	Pass
851.687	-54.94	4.58	-13.0	41.94	204.00	Vertical	Horizontal	N/A
892.039	-36.88	4.71	-13.0	23.88	95.00	Vertical	Horizontal	N/A
3119.250	-52.19	4.24	-13.0	39.19	315.00	Vertical	Horizontal	Pass
7242.500	-40.50	14.56	-13.0	27.50	278.00	Vertical	Horizontal	Pass
9483.000	-40.69	13.08	-13.0	27.69	112.00	Vertical	Horizontal	Pass

## 4. LTE

### 4.1 LTE Band 2

Test Configuration	Band:LTE B2 Channel:MID range BW:5
--------------------	------------------------------------

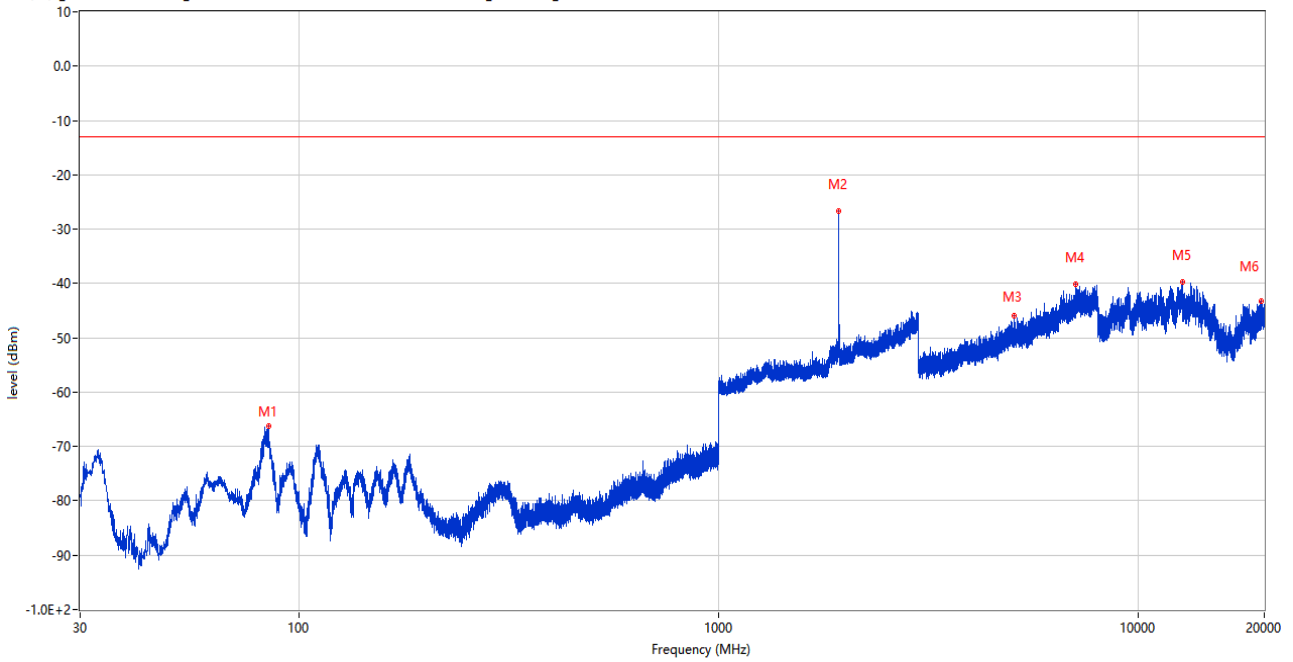
RSE (RF) \_FCC PART228;24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
91.401	-71.96	-19.36	-13.0	58.96	247.00	Horizontal	Horizontal	Pass
1319.000	-53.27	-1.21	-13.0	40.27	1.00	Horizontal	Horizontal	Pass
1932.700	-28.09	1.89	-13.0	15.09	250.00	Horizontal	Horizontal	N/A
2878.900	-45.10	8.72	-13.0	32.10	71.00	Horizontal	Horizontal	Pass
7573.250	-39.45	14.05	-13.0	26.45	105.00	Horizontal	Horizontal	Pass
12717.938	-39.31	14.84	-13.0	26.31	360.00	Horizontal	Horizontal	Pass

Test Configuration	Band:LTE B2 Channel:MID range BW:5
--------------------	------------------------------------

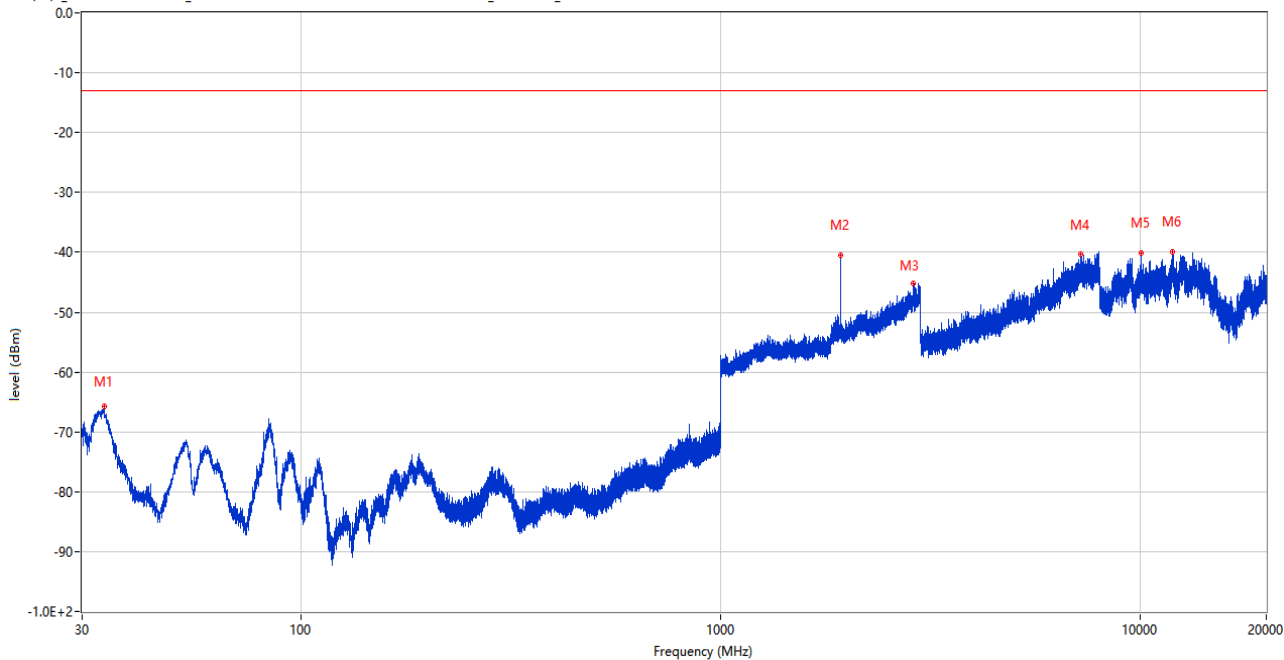
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.660	-66.32	-19.73	-13.0	53.32	285.00	Horizontal	Vertical	Pass
1934.400	-26.70	1.66	-13.0	13.70	259.00	Horizontal	Vertical	N/A
5054.750	-45.92	9.25	-13.0	32.92	75.00	Horizontal	Vertical	Pass
7110.000	-40.11	13.73	-13.0	27.11	166.00	Horizontal	Vertical	Pass
12739.787	-39.69	14.81	-13.0	26.69	224.00	Horizontal	Vertical	Pass
19667.587	-43.14	12.65	-13.0	30.14	360.00	Horizontal	Vertical	Pass

Test Configuration	Band:LTE B2 Channel:MID range BW:5
--------------------	------------------------------------

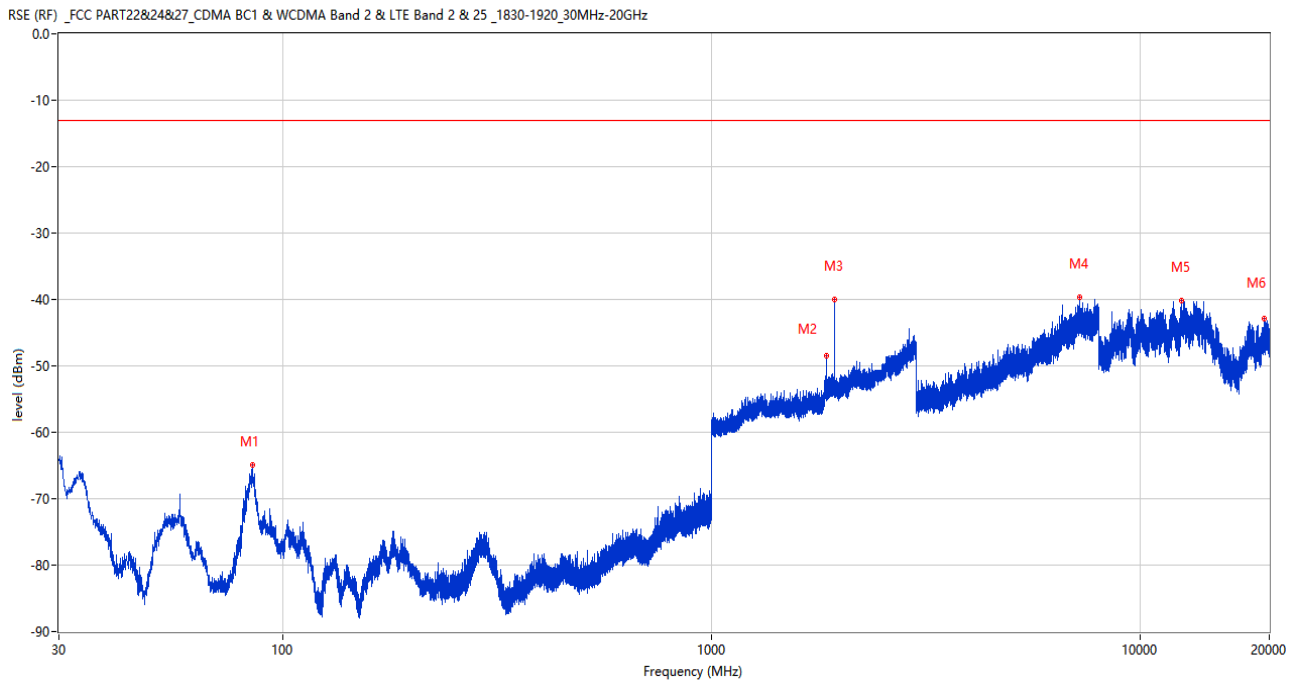
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
33.880	-65.81	-22.56	-13.0	52.81	112.00	Vertical	Vertical	Pass
1932.100	-40.49	1.88	-13.0	27.49	114.00	Vertical	Vertical	N/A
2877.100	-45.29	8.52	-13.0	32.29	1.00	Vertical	Vertical	Pass
7227.500	-40.35	14.17	-13.0	27.35	353.00	Vertical	Vertical	Pass
10054.850	-40.12	14.01	-13.0	27.12	75.00	Vertical	Vertical	Pass
11948.200	-39.92	14.02	-13.0	26.92	214.00	Vertical	Vertical	Pass



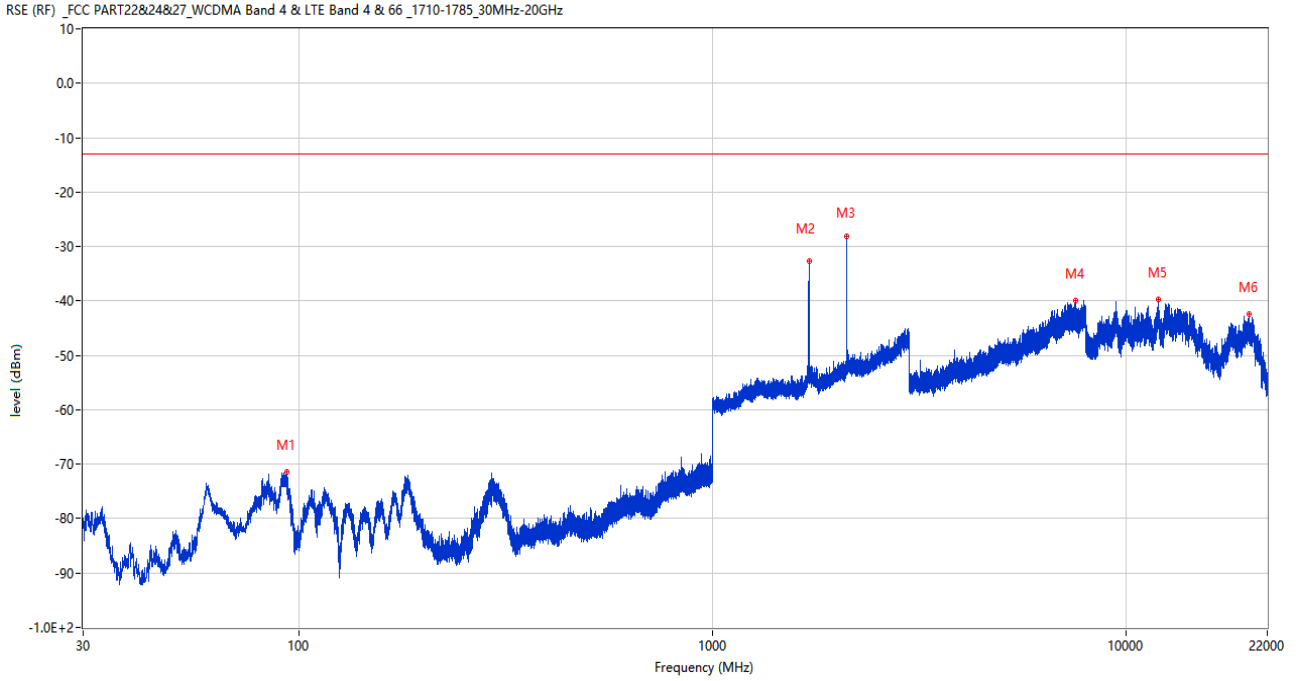
Test Configuration	Band:LTE B2 Channel:MID range BW:5
--------------------	------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.854	-64.96	-19.66	-13.0	51.96	346.00	Vertical	Horizontal	Pass
1851.100	-48.49	1.17	-13.0	35.49	69.00	Vertical	Horizontal	N/A
1934.000	-39.97	1.72	-13.0	26.97	185.00	Vertical	Horizontal	N/A
7209.500	-39.60	14.00	-13.0	26.60	121.00	Vertical	Horizontal	Pass
12473.787	-40.12	14.26	-13.0	27.12	176.00	Vertical	Horizontal	Pass
19414.563	-42.82	12.59	-13.0	29.82	1.00	Vertical	Horizontal	Pass

## 4.2 LTE Band 4

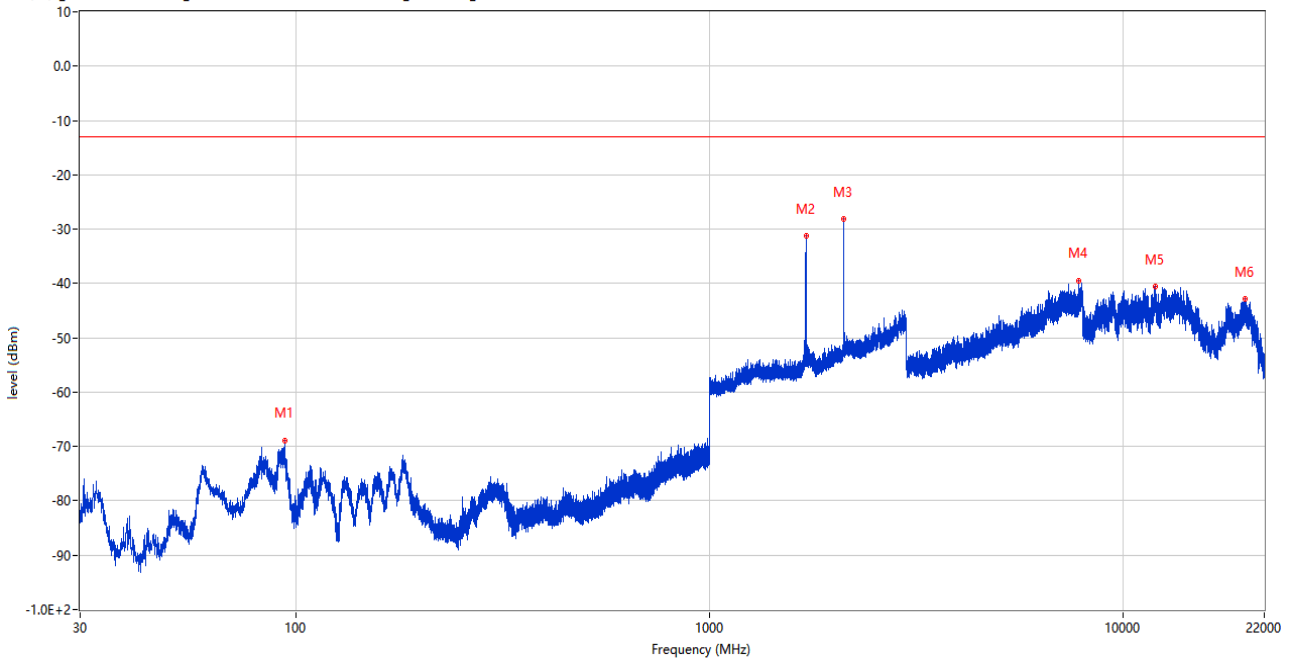
Test Configuration	Band:LTE B4 Channel:MID range BW:5
--------------------	------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.293	-71.41	-19.50	-13.0	58.41	283.00	Horizontal	Horizontal	Pass
1711.200	-32.64	1.38	-13.0	19.64	65.00	Horizontal	Horizontal	N/A
2113.300	-28.16	2.83	-13.0	15.16	241.00	Horizontal	Horizontal	N/A
7580.750	-39.96	14.34	-13.0	26.96	184.00	Horizontal	Horizontal	Pass
11986.201	-39.69	14.02	-13.0	26.69	225.00	Horizontal	Horizontal	Pass
19886.838	-42.36	12.70	-13.0	29.36	1.00	Horizontal	Horizontal	Pass

Test Configuration	Band:LTE B4 Channel:MID range BW:5
--------------------	------------------------------------

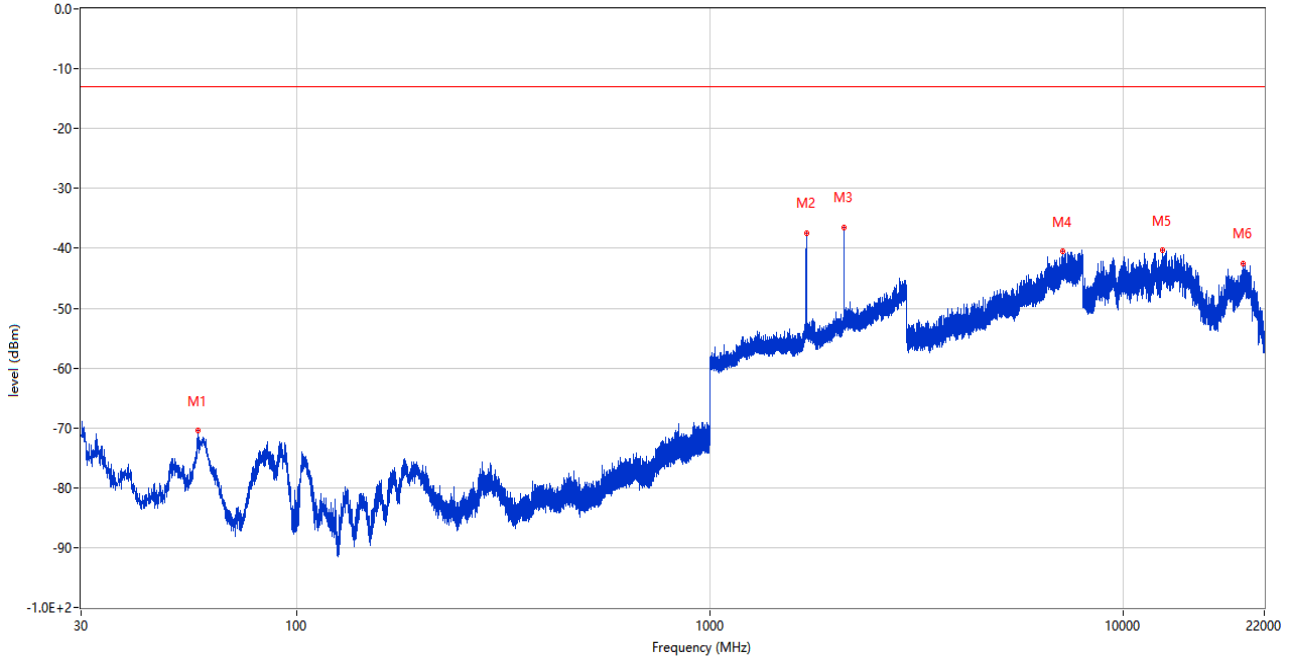
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.680	-68.85	-19.47	-13.0	55.85	251.00	Horizontal	Vertical	Pass
1711.200	-31.20	1.38	-13.0	18.20	2.00	Horizontal	Vertical	N/A
2114.300	-28.14	2.92	-13.0	15.14	250.00	Horizontal	Vertical	N/A
7816.750	-39.60	15.40	-13.0	26.60	342.00	Horizontal	Vertical	Pass
11966.012	-40.47	14.03	-13.0	27.47	360.00	Horizontal	Vertical	Pass
19740.226	-42.79	12.66	-13.0	29.79	56.00	Horizontal	Vertical	Pass

Test Configuration	Band:LTE B4 Channel:MID range BW:5
--------------------	------------------------------------

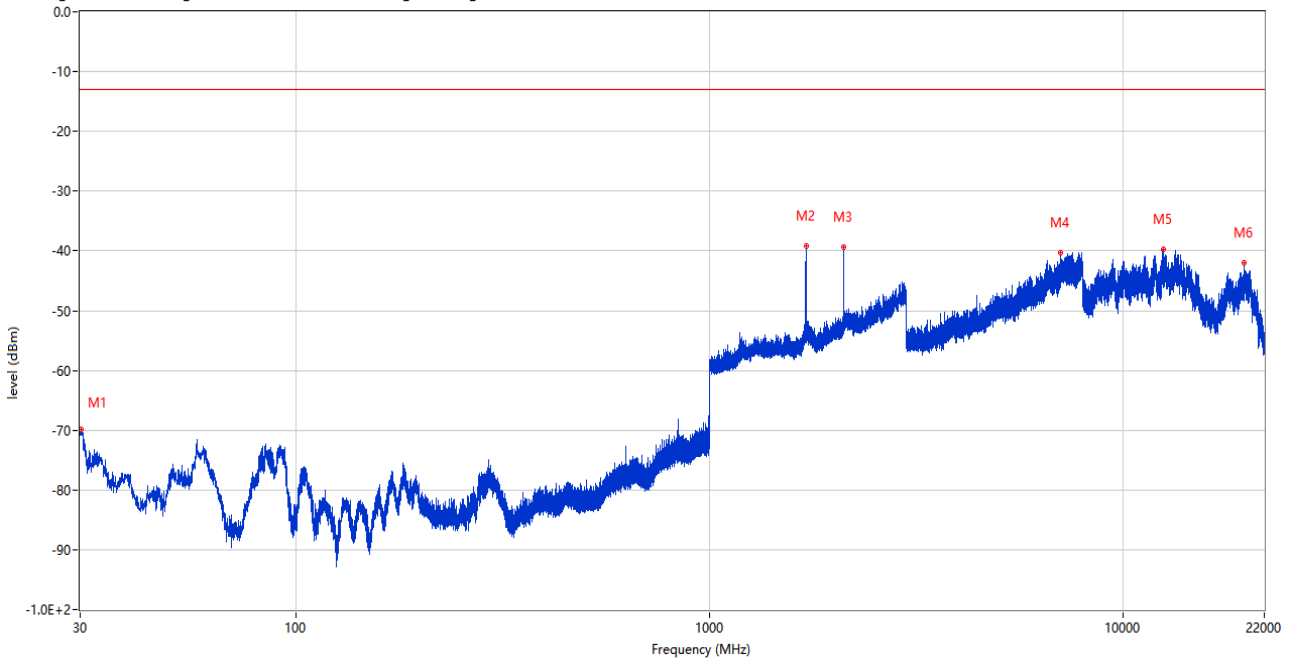
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
57.451	-70.48	-17.47	-13.0	57.48	95.00	Vertical	Vertical	Pass
1711.100	-37.47	1.38	-13.0	24.47	139.00	Vertical	Vertical	N/A
2113.800	-36.53	2.88	-13.0	23.53	184.00	Vertical	Vertical	N/A
7153.250	-40.51	13.76	-13.0	27.51	9.00	Vertical	Vertical	Pass
12504.662	-40.37	14.52	-13.0	27.37	34.00	Vertical	Vertical	Pass
19504.349	-42.54	12.61	-13.0	29.54	1.00	Vertical	Vertical	Pass

Test Configuration	Band:LTE B4 Channel:MID range BW:5
--------------------	------------------------------------

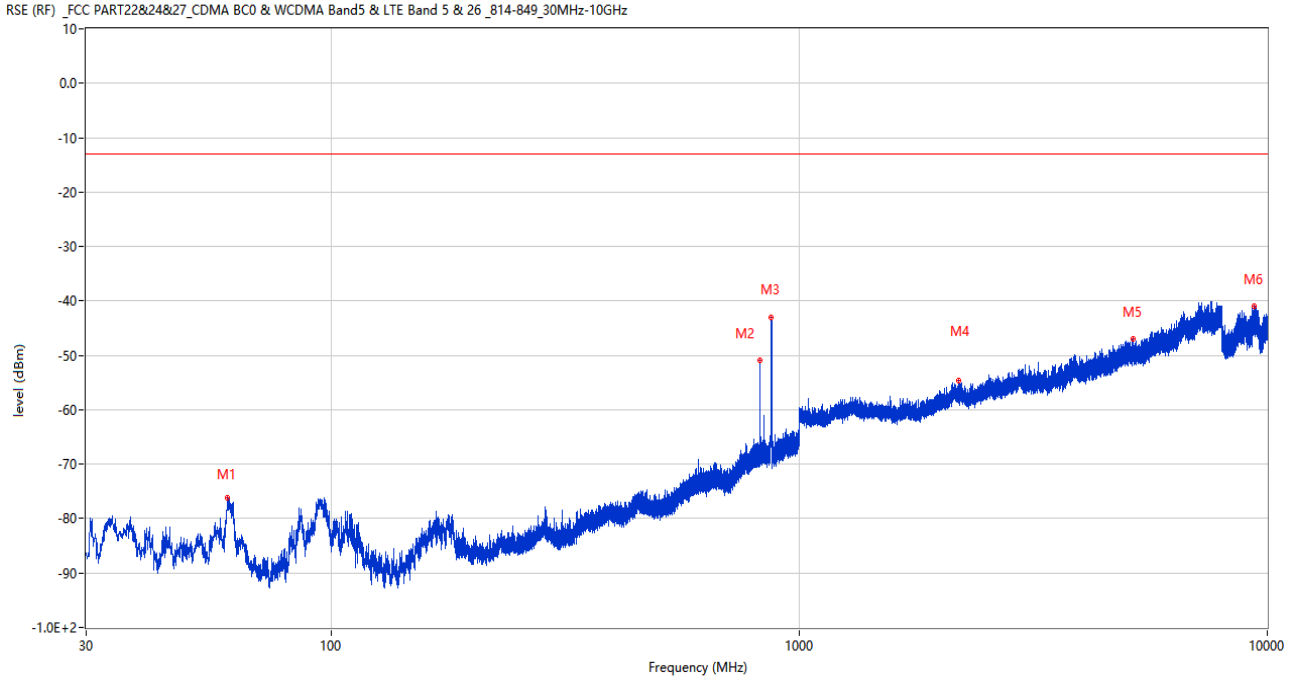
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.097	-69.93	-18.47	-13.0	56.93	254.00	Vertical	Horizontal	Pass
1711.200	-39.14	1.38	-13.0	26.14	1.00	Vertical	Horizontal	N/A
2114.600	-39.28	2.93	-13.0	26.28	342.00	Vertical	Horizontal	N/A
7061.000	-40.31	13.24	-13.0	27.31	0.00	Vertical	Horizontal	Pass
12506.800	-39.65	14.47	-13.0	26.65	286.00	Vertical	Horizontal	Pass
19656.051	-41.95	12.64	-13.0	28.95	112.00	Vertical	Horizontal	Pass

### 4.3 LTE Band 5

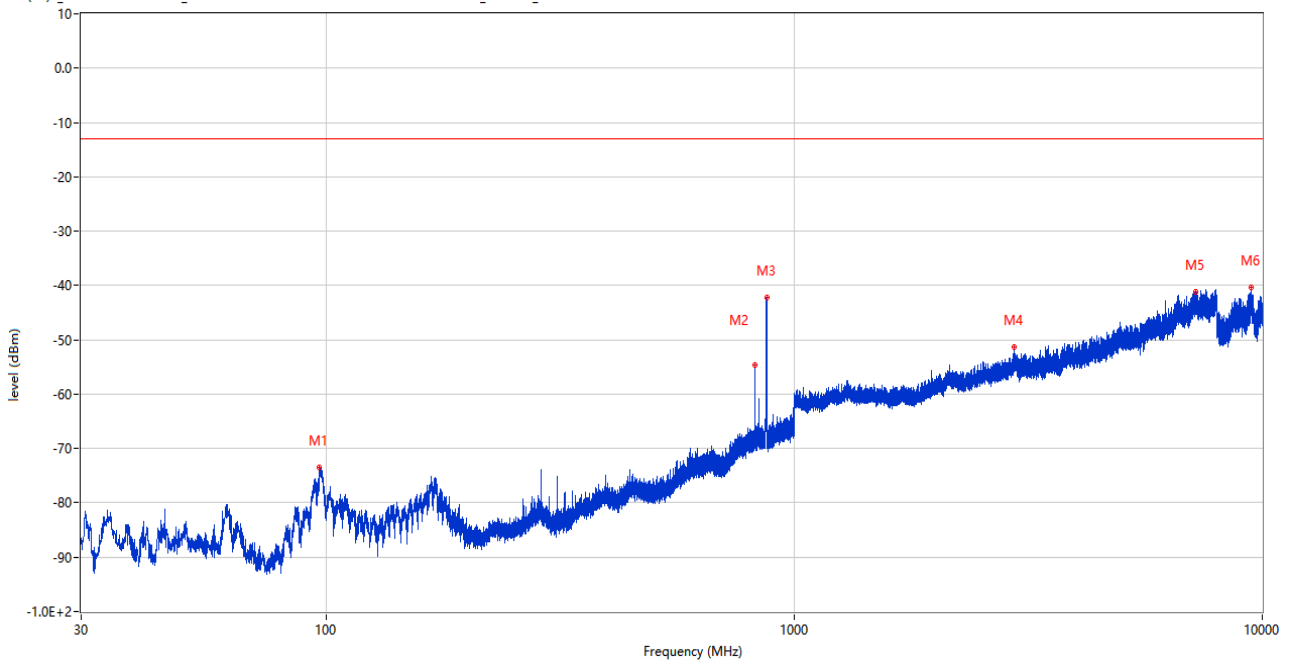
Test Configuration	Band:LTE B5 Channel:MID range BW:5
--------------------	------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.167	-76.08	-17.06	-13.0	63.08	355.00	Horizontal	Horizontal	Pass
824.430	-50.87	4.43	-13.0	37.87	48.00	Horizontal	Horizontal	N/A
871.475	-42.94	4.35	-13.0	29.94	295.00	Horizontal	Horizontal	N/A
2188.900	-54.68	-2.17	-13.0	41.68	78.00	Horizontal	Horizontal	Pass
5163.750	-46.93	9.27	-13.0	33.93	9.00	Horizontal	Horizontal	Pass
9363.401	-41.00	13.77	-13.0	28.00	80.00	Horizontal	Horizontal	Pass

Test Configuration	Band:LTE B5 Channel:MID range BW:5
--------------------	------------------------------------

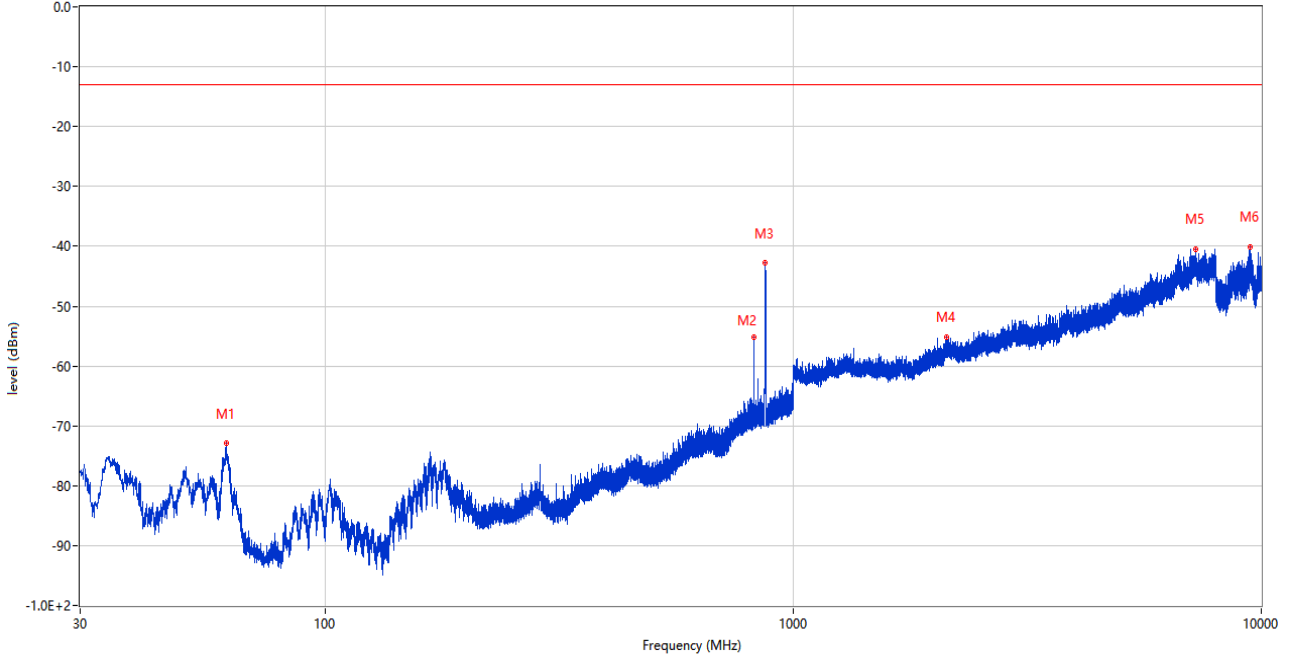
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.882	-73.50	-18.03	-13.0	60.50	77.00	Horizontal	Vertical	Pass
824.333	-54.62	4.42	-13.0	41.62	193.00	Horizontal	Vertical	N/A
873.318	-42.19	4.11	-13.0	29.19	265.00	Horizontal	Vertical	N/A
2957.500	-51.27	2.64	-13.0	38.27	24.00	Horizontal	Vertical	Pass
7205.750	-41.23	14.03	-13.0	28.23	200.00	Horizontal	Vertical	Pass
9462.400	-40.30	13.52	-13.0	27.30	216.00	Horizontal	Vertical	Pass

Test Configuration	Band:LTE B5 Channel:MID range BW:5
--------------------	------------------------------------

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

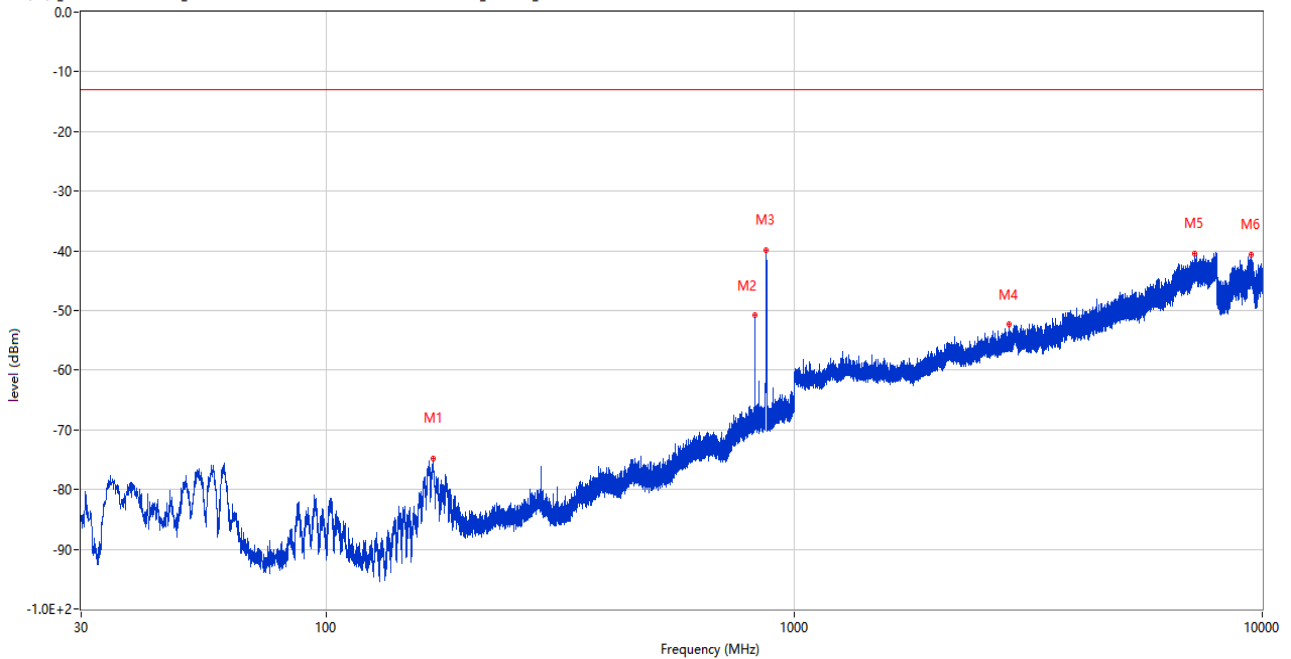


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.719	-72.89	-17.45	-13.0	59.89	93.00	Vertical	Vertical	Pass
824.284	-55.19	4.42	-13.0	42.19	118.00	Vertical	Vertical	N/A
871.863	-42.78	4.31	-13.0	29.78	227.00	Vertical	Vertical	N/A
2129.900	-55.11	-2.05	-13.0	42.11	0.00	Vertical	Vertical	Pass
7234.000	-40.40	14.34	-13.0	27.40	27.00	Vertical	Vertical	Pass
9447.700	-40.11	13.76	-13.0	27.11	1.00	Vertical	Vertical	Pass



Test Configuration	Band:LTE B5 Channel:MID range BW:5
--------------------	------------------------------------

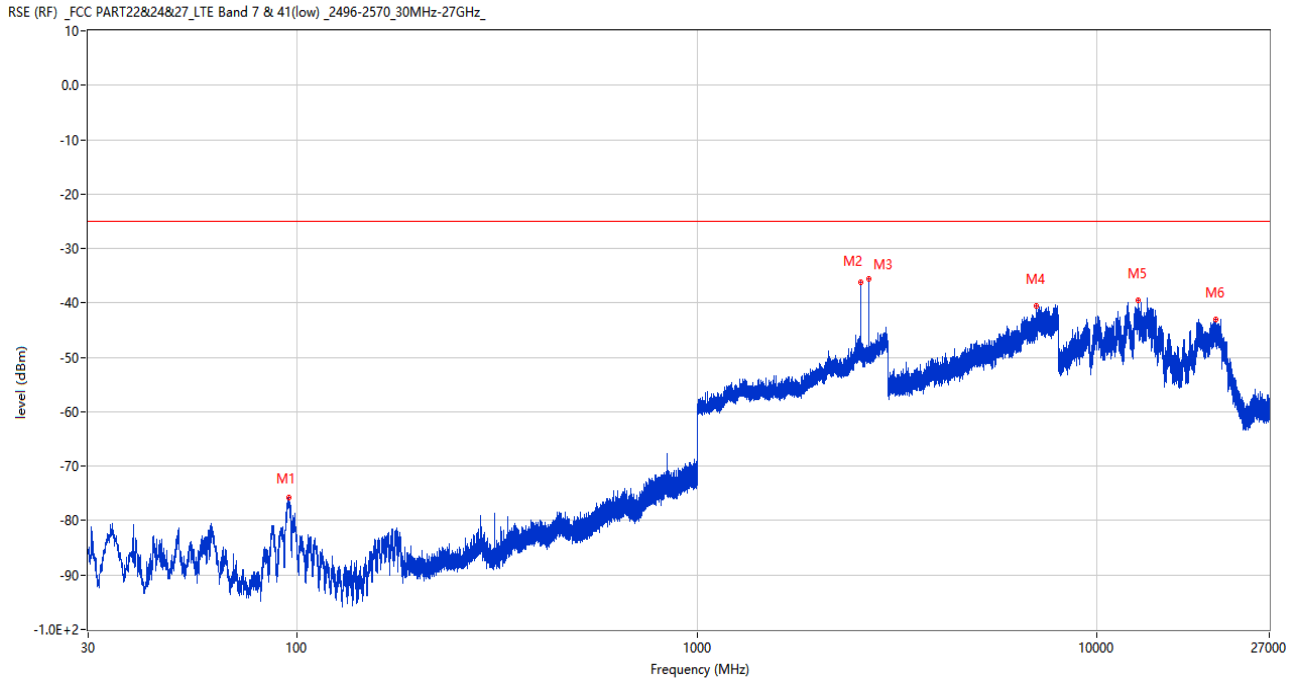
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
169.583	-74.87	-16.48	-13.0	61.87	1.00	Vertical	Horizontal	Pass
824.430	-50.81	4.43	-13.0	37.81	222.00	Vertical	Horizontal	N/A
871.426	-39.82	4.35	-13.0	26.82	236.00	Vertical	Horizontal	N/A
2883.700	-52.24	1.37	-13.0	39.24	259.00	Vertical	Horizontal	Pass
7188.500	-40.52	14.17	-13.0	27.52	69.00	Vertical	Horizontal	Pass
9447.000	-40.57	13.76	-13.0	27.57	194.00	Vertical	Horizontal	Pass

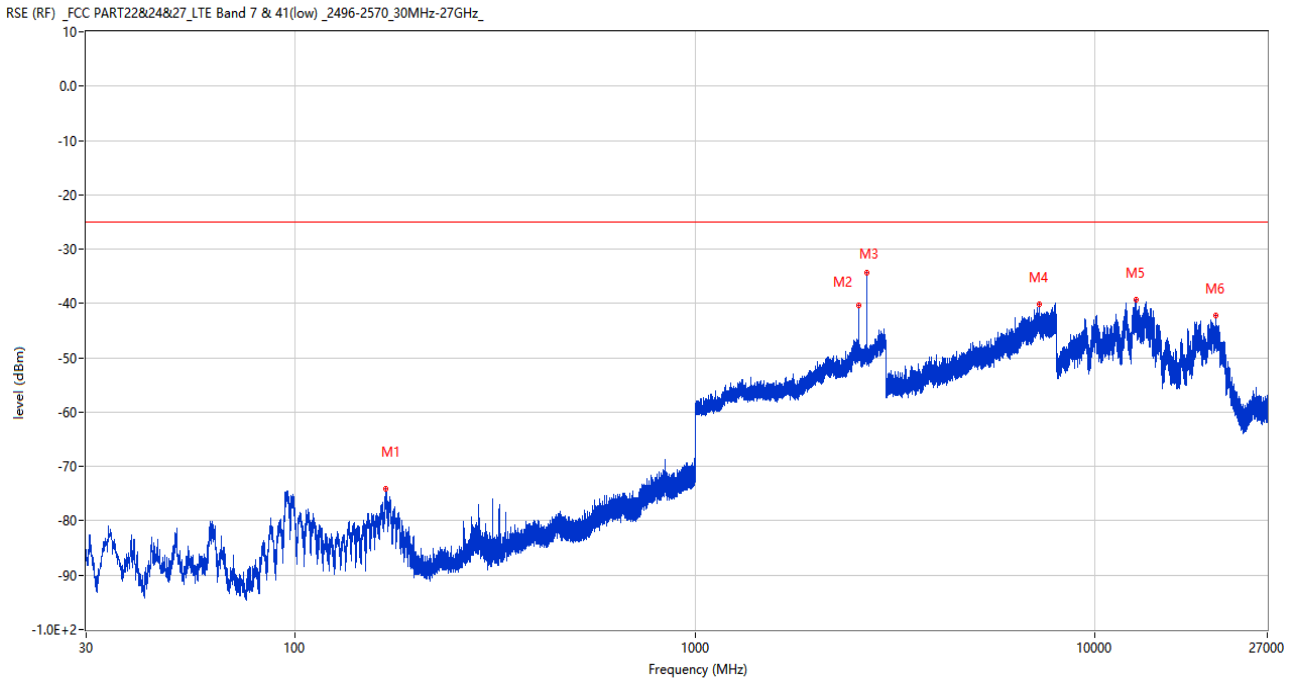
#### 4.4 LTE Band 7

Test Configuration	Band:LTE B7 Channel:HIGH range BW:5
--------------------	-------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.232	-75.76	-19.22	-25.0	50.76	91.00	Horizontal	Horizontal	Pass
2570.600	-36.26	7.38	-25.0	11.26	139.00	Horizontal	Horizontal	N/A
2689.600	-35.55	6.00	-25.0	10.55	302.00	Horizontal	Horizontal	N/A
7046.000	-40.56	13.22	-25.0	15.56	158.00	Horizontal	Horizontal	Pass
12694.901	-39.49	14.74	-25.0	14.49	171.00	Horizontal	Horizontal	Pass
19811.699	-43.02	12.94	-25.0	18.02	91.00	Horizontal	Horizontal	Pass

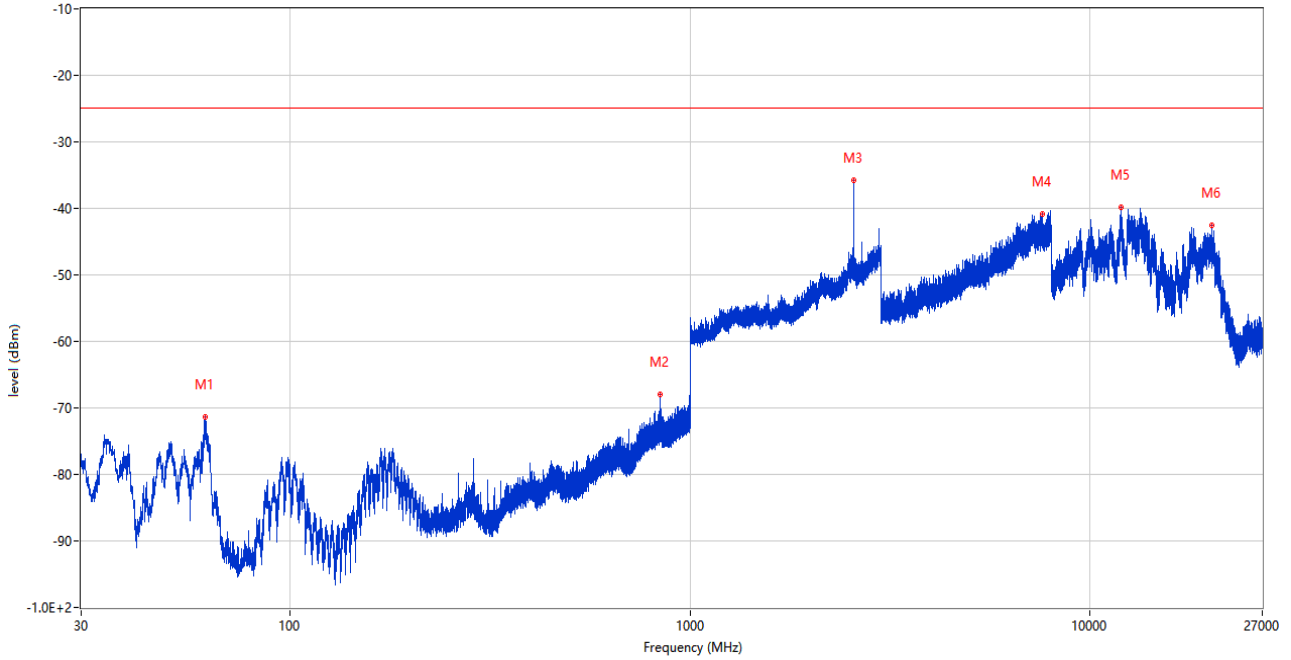
Test Configuration	Band:LTE B7 Channel:HIGH range BW:5
--------------------	-------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
168.419	-74.07	-18.26	-25.0	49.07	81.00	Horizontal	Vertical	Pass
2570.500	-40.35	7.38	-25.0	15.35	194.00	Horizontal	Vertical	N/A
2688.400	-34.33	6.13	-25.0	9.33	208.00	Horizontal	Vertical	N/A
7270.750	-40.15	14.59	-25.0	15.15	2.00	Horizontal	Vertical	Pass
12717.225	-39.23	14.76	-25.0	14.23	230.00	Horizontal	Vertical	Pass
20050.651	-42.19	12.95	-25.0	17.19	1.00	Horizontal	Vertical	Pass

Test Configuration	Band:LTE B7 Channel:HIGH range BW:5
--------------------	-------------------------------------

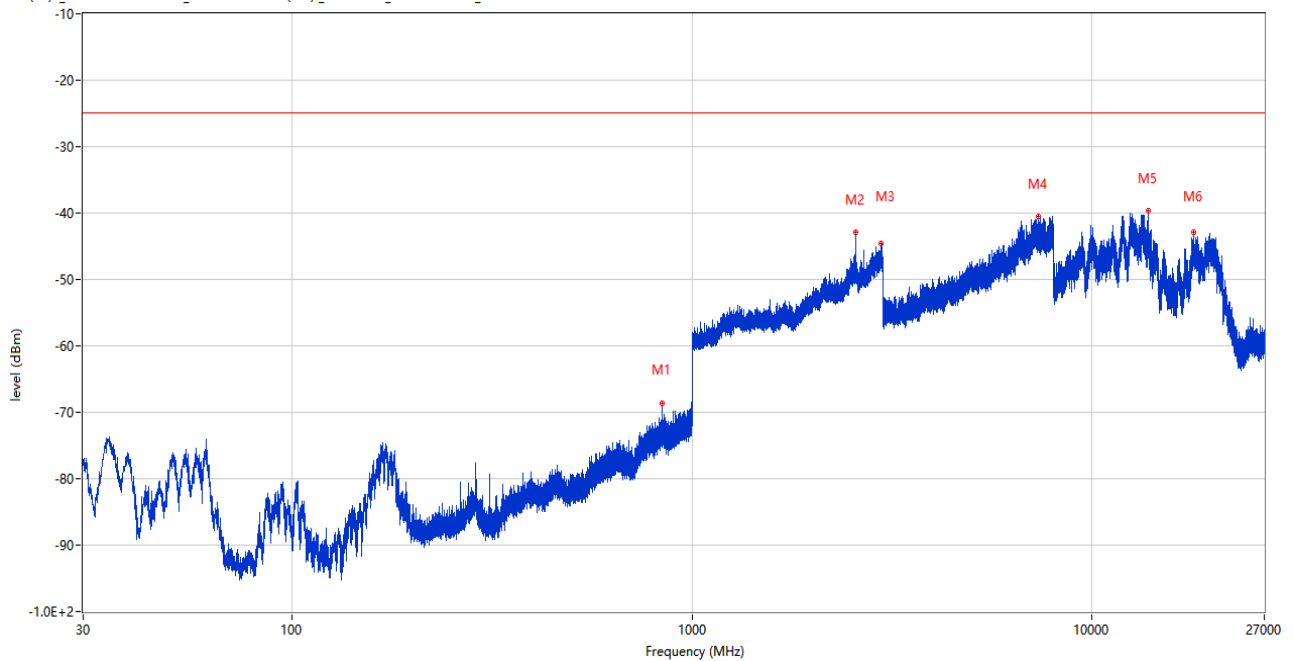
RSE (RF) FCC PART22&24&27\_LTE Band 7 & 41(low)\_2496-2570\_30MHz-27GHz\_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.185	-71.39	-18.31	-25.0	46.39	127.00	Vertical	Vertical	Pass
839.998	-67.97	-0.14	-25.0	42.97	228.00	Vertical	Vertical	Pass
2570.400	-35.84	7.38	-25.0	10.84	14.00	Vertical	Vertical	N/A
7626.250	-40.89	13.28	-25.0	15.89	17.00	Vertical	Vertical	Pass
12001.162	-39.88	13.78	-25.0	14.88	360.00	Vertical	Vertical	Pass
20233.802	-42.59	12.96	-25.0	17.59	360.00	Vertical	Vertical	Pass

Test Configuration	Band:LTE B7 Channel:HIGH range BW:5
--------------------	-------------------------------------

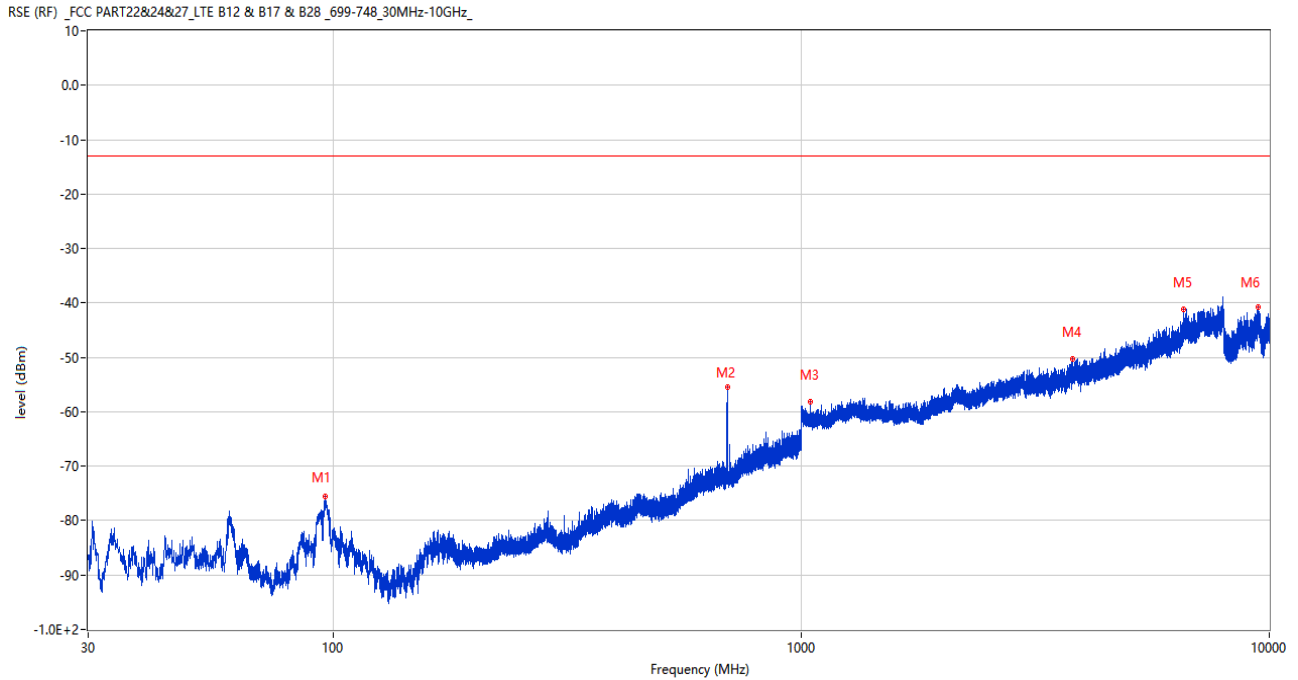
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low)\_2496-2570\_30MHz-27GHz\_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-68.61	-0.14	-25.0	43.61	72.00	Vertical	Horizontal	Pass
2570.400	-42.89	7.38	-25.0	17.89	1.00	Vertical	Horizontal	N/A
2970.300	-44.66	10.52	-25.0	19.66	273.00	Vertical	Horizontal	Pass
7343.500	-40.52	13.97	-25.0	15.52	254.00	Vertical	Horizontal	Pass
13812.862	-39.69	16.71	-25.0	14.69	223.00	Vertical	Horizontal	Pass
17943.824	-42.83	13.94	-25.0	17.83	3.00	Vertical	Horizontal	Pass

## 4.5 LTE Band 12

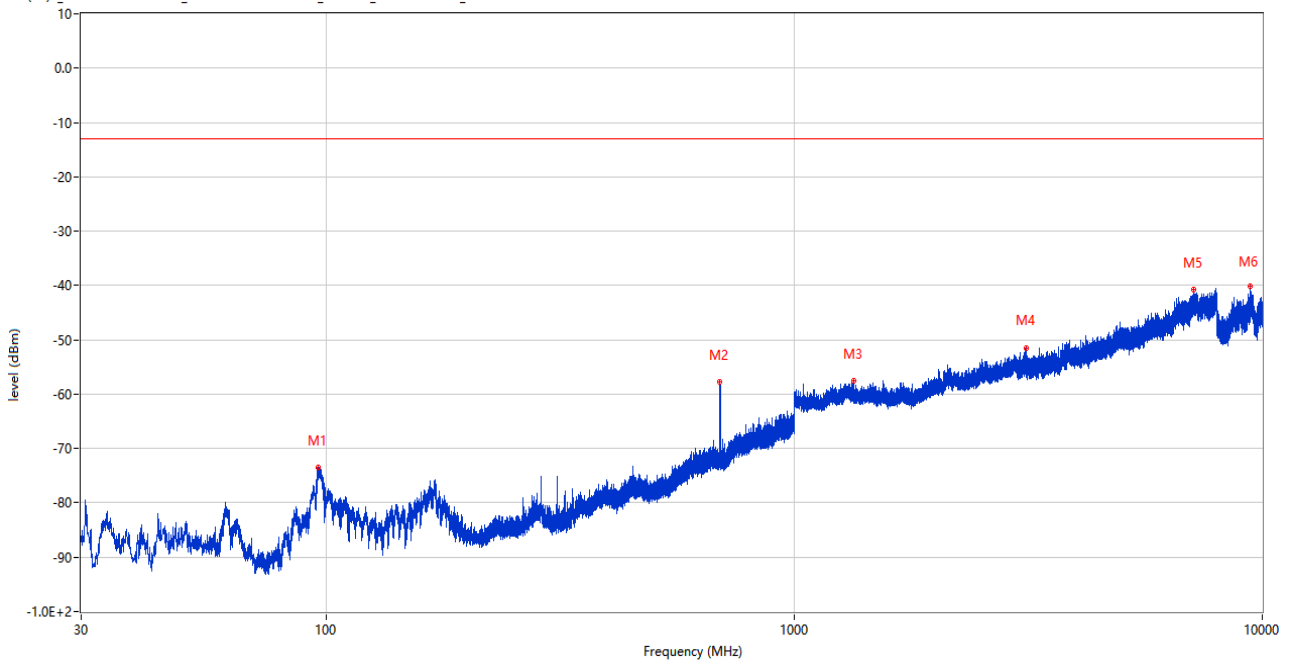
Test Configuration	Band:LTE B12 Channel:HIGH range BW:5
--------------------	--------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.154	-75.47	-17.93	-13.0	62.47	269.00	Horizontal	Horizontal	Pass
695.323	-55.52	1.15	-13.0	42.52	338.00	Horizontal	Horizontal	N/A
1048.000	-58.18	-6.08	-13.0	45.18	36.00	Horizontal	Horizontal	Pass
3795.250	-50.19	6.33	-13.0	37.19	293.00	Horizontal	Horizontal	Pass
6562.000	-41.13	12.79	-13.0	28.13	201.00	Horizontal	Horizontal	Pass
9463.099	-40.80	13.50	-13.0	27.80	360.00	Horizontal	Horizontal	Pass

Test Configuration	Band:LTE B12 Channel:HIGH range BW:5
--------------------	--------------------------------------

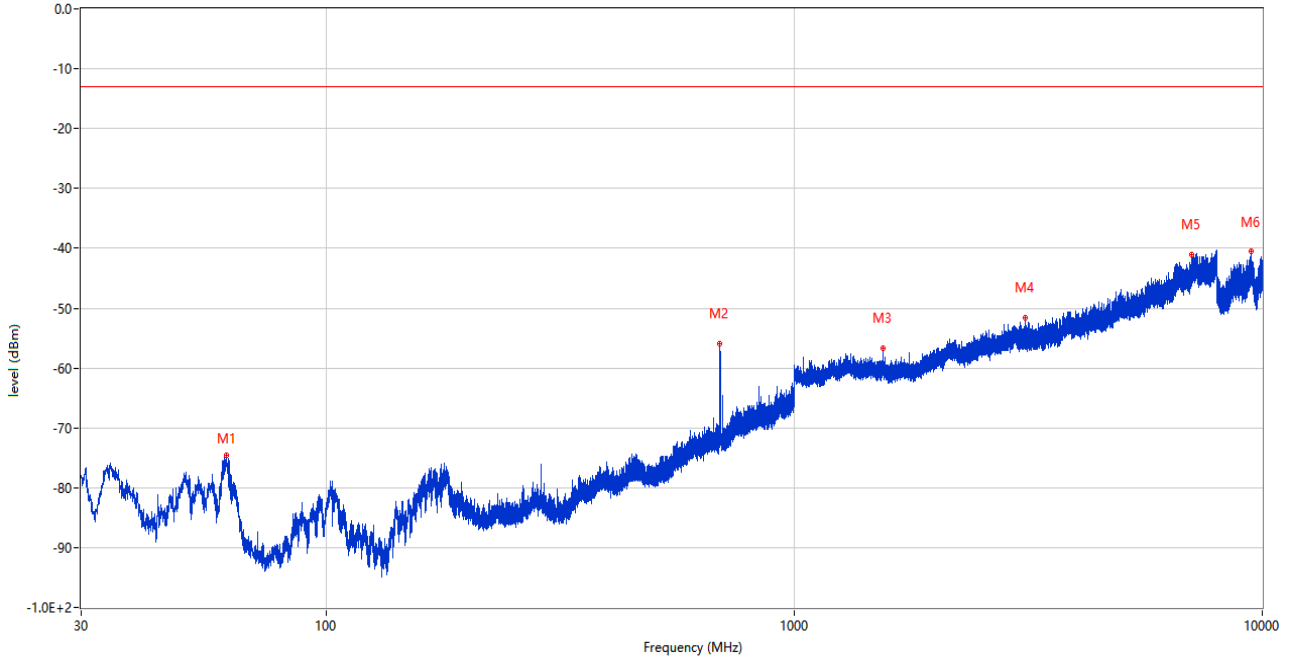
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.057	-73.55	-17.91	-13.0	60.55	246.00	Horizontal	Vertical	Pass
694.886	-57.66	1.16	-13.0	44.66	242.00	Horizontal	Vertical	N/A
1340.400	-57.51	-5.17	-13.0	44.51	309.00	Horizontal	Vertical	Pass
3127.750	-51.43	3.76	-13.0	38.43	215.00	Horizontal	Vertical	Pass
7130.750	-40.72	13.83	-13.0	27.72	8.00	Horizontal	Vertical	Pass
9436.000	-40.11	13.67	-13.0	27.11	94.00	Horizontal	Vertical	Pass

Test Configuration	Band:LTE B12 Channel:HIGH range BW:5
--------------------	--------------------------------------

RSE (RF) FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_

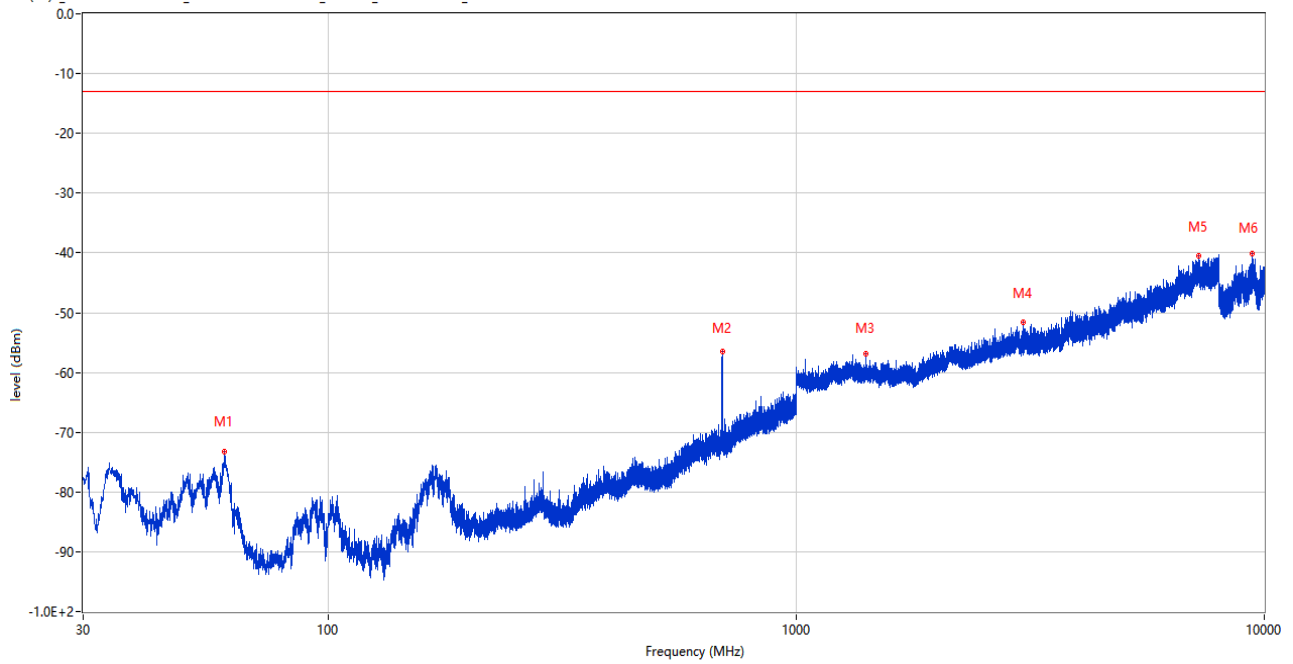


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.380	-74.60	-17.43	-13.0	61.60	79.00	Vertical	Vertical	Pass
694.886	-55.90	1.16	-13.0	42.90	117.00	Vertical	Vertical	N/A
1546.400	-56.63	-5.36	-13.0	43.63	30.00	Vertical	Vertical	Pass
3120.750	-51.53	4.23	-13.0	38.53	251.00	Vertical	Vertical	Pass
7062.750	-41.13	13.27	-13.0	28.13	46.00	Vertical	Vertical	Pass
9453.901	-40.51	13.70	-13.0	27.51	348.00	Vertical	Vertical	Pass



Test Configuration	Band:LTE B12 Channel:HIGH range BW:5
--------------------	--------------------------------------

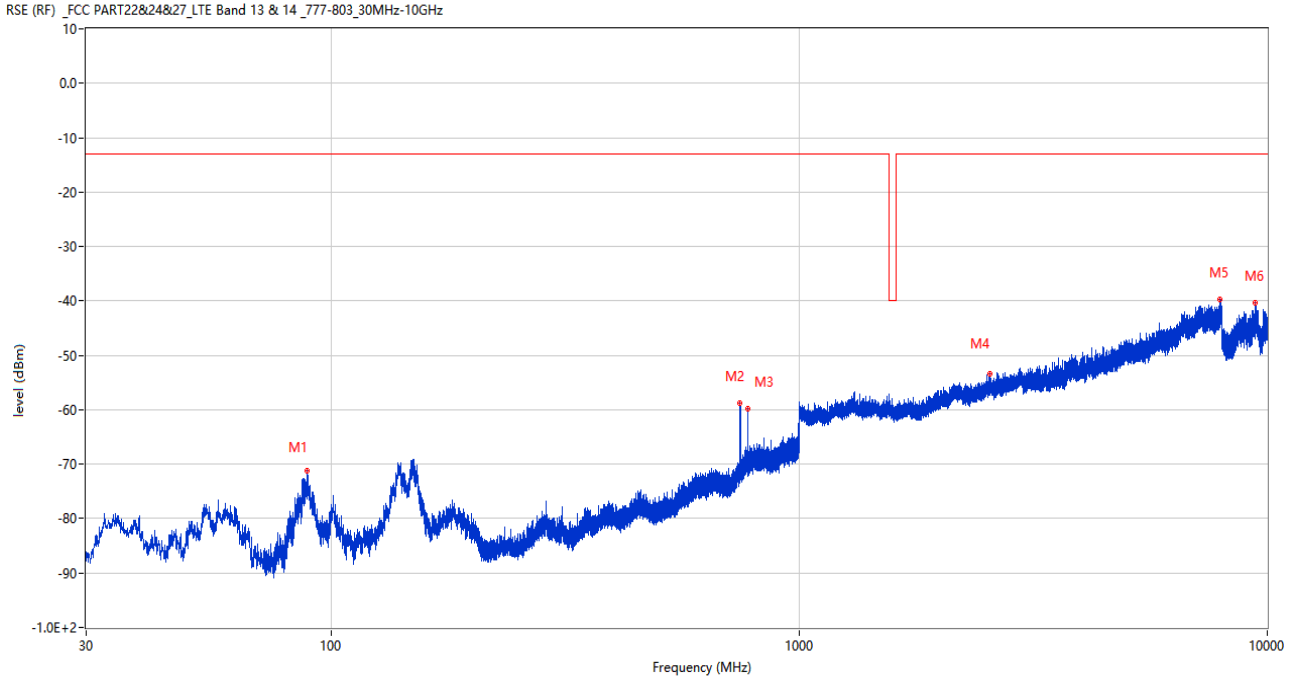
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
60.022	-73.17	-16.91	-13.0	60.17	88.00	Vertical	Horizontal	Pass
695.032	-56.41	1.15	-13.0	43.41	63.00	Vertical	Horizontal	N/A
1407.900	-56.95	-5.23	-13.0	43.95	237.00	Vertical	Horizontal	Pass
3058.750	-51.62	3.50	-13.0	38.62	271.00	Vertical	Horizontal	Pass
7226.250	-40.50	14.17	-13.0	27.50	247.00	Vertical	Horizontal	Pass
9430.000	-40.06	13.62	-13.0	27.06	266.00	Vertical	Horizontal	Pass

## 4.6 LTE Band 13

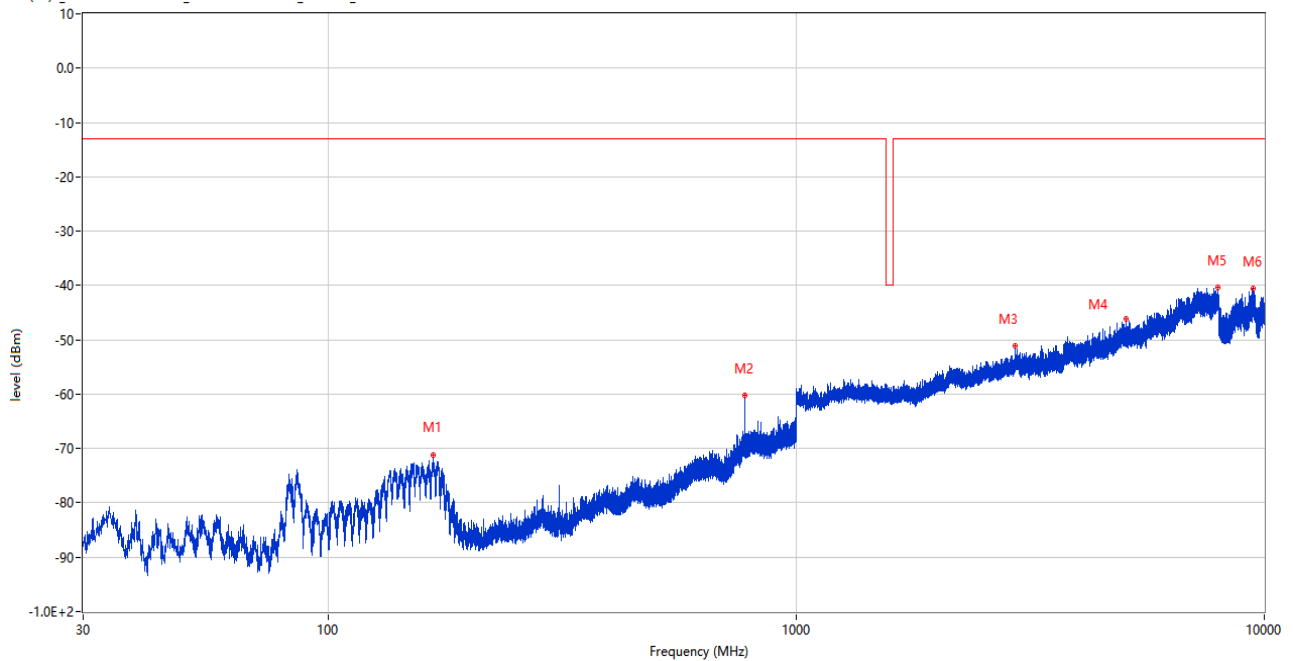
Test Configuration	Band:LTE B13 Channel:MID range BW:5
--------------------	-------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.830	-71.20	-18.00	-13.0	58.20	281.00	Horizontal	Horizontal	Pass
746.393	-58.67	1.02	-13.0	45.67	246.00	Horizontal	Horizontal	N/A
777.337	-59.84	3.42	-13.0	46.84	267.00	Horizontal	Horizontal	N/A
2560.300	-53.47	-0.33	-13.0	40.47	120.00	Horizontal	Horizontal	Pass
7920.250	-39.80	14.78	-13.0	26.80	289.00	Horizontal	Horizontal	Pass
9429.100	-40.38	13.61	-13.0	27.38	205.00	Horizontal	Horizontal	Pass

Test Configuration	Band:LTE B13 Channel:MID range BW:5
--------------------	-------------------------------------

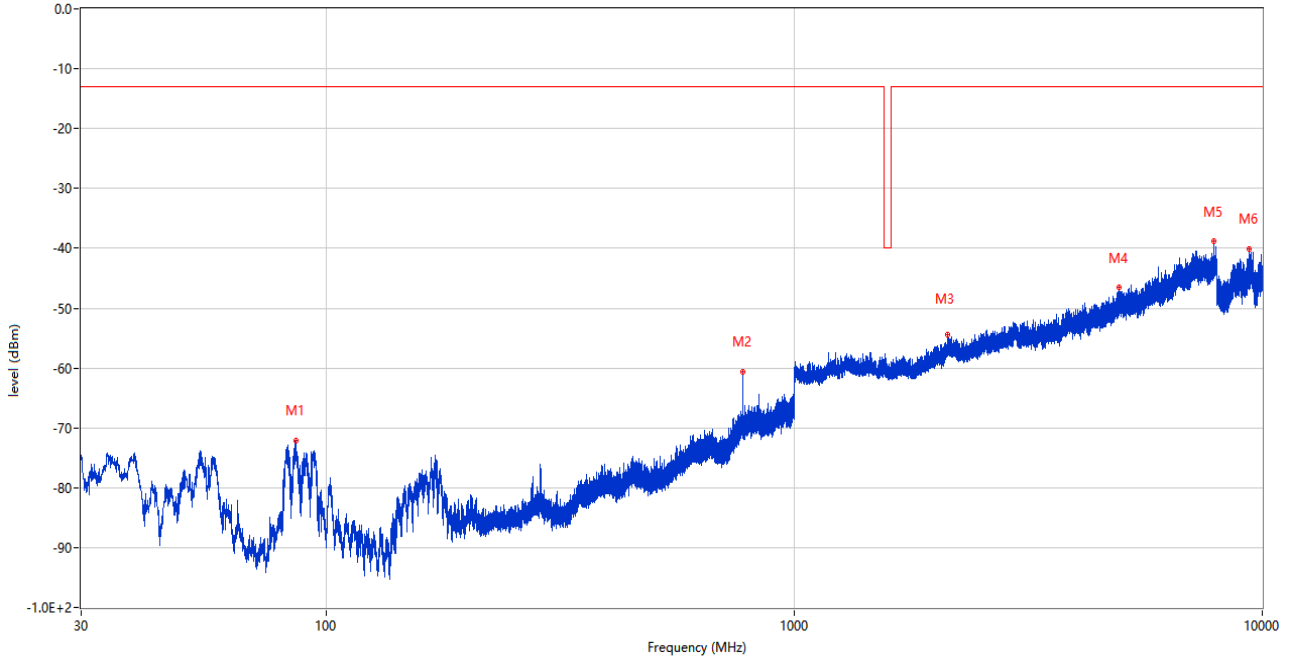
RSE (RF) \_FCC PART22&24&27\_LTE Band 13 & 14 \_777-803\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
167.594	-71.12	-16.82	-13.0	58.12	249.00	Horizontal	Vertical	Pass
777.288	-60.31	3.42	-13.0	47.31	32.00	Horizontal	Vertical	N/A
2943.400	-51.08	1.79	-13.0	38.08	360.00	Horizontal	Vertical	Pass
5060.000	-46.07	9.35	-13.0	33.07	164.00	Horizontal	Vertical	Pass
7974.250	-40.38	15.24	-13.0	27.38	338.00	Horizontal	Vertical	Pass
9445.500	-40.50	13.74	-13.0	27.50	0.00	Horizontal	Vertical	Pass

Test Configuration	Band:LTE B13 Channel:MID range BW:5
--------------------	-------------------------------------

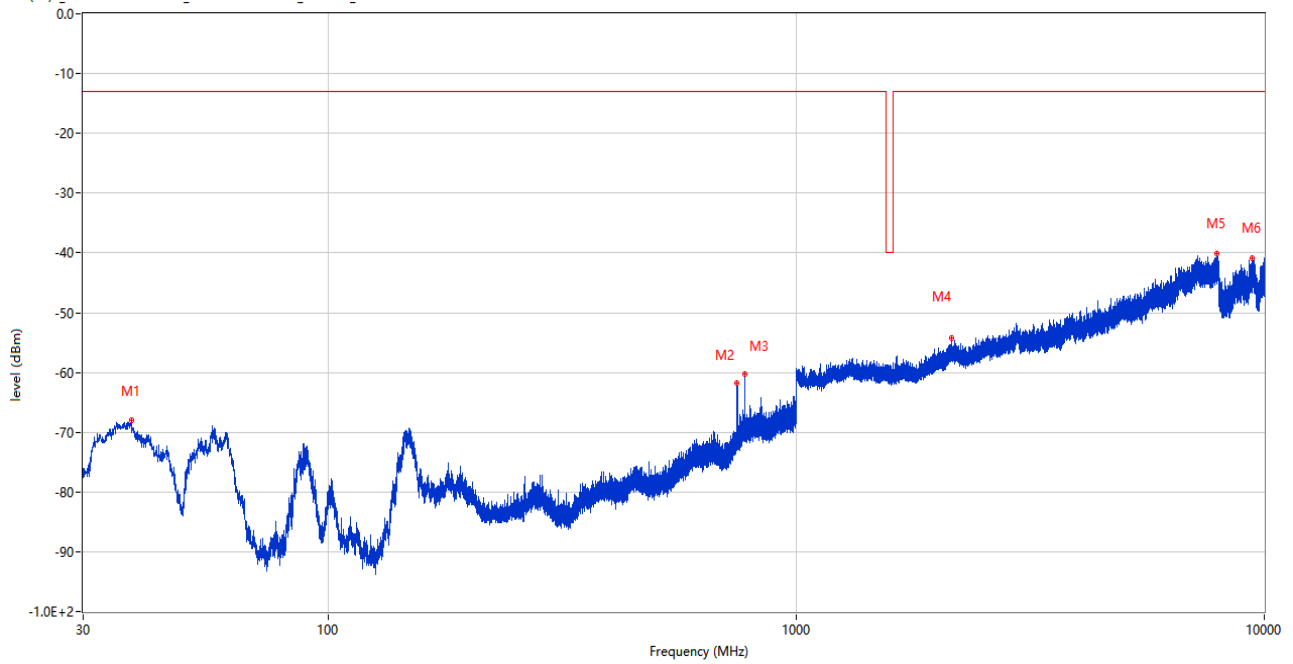
RSE (RF) FCC PART22&24&27\_LTE Band 13 & 14\_777-803\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.212	-72.14	-18.38	-13.0	59.14	0.00	Vertical	Vertical	Pass
777.288	-60.57	3.42	-13.0	47.57	25.00	Vertical	Vertical	N/A
2129.500	-54.36	-2.01	-13.0	41.36	213.00	Vertical	Vertical	Pass
4955.250	-46.55	8.71	-13.0	33.55	317.00	Vertical	Vertical	Pass
7874.500	-38.88	14.68	-13.0	25.88	358.00	Vertical	Vertical	Pass
9391.901	-40.05	13.46	-13.0	27.05	320.00	Vertical	Vertical	Pass

Test Configuration	Band:LTE B13 Channel:MID range BW:5
--------------------	-------------------------------------

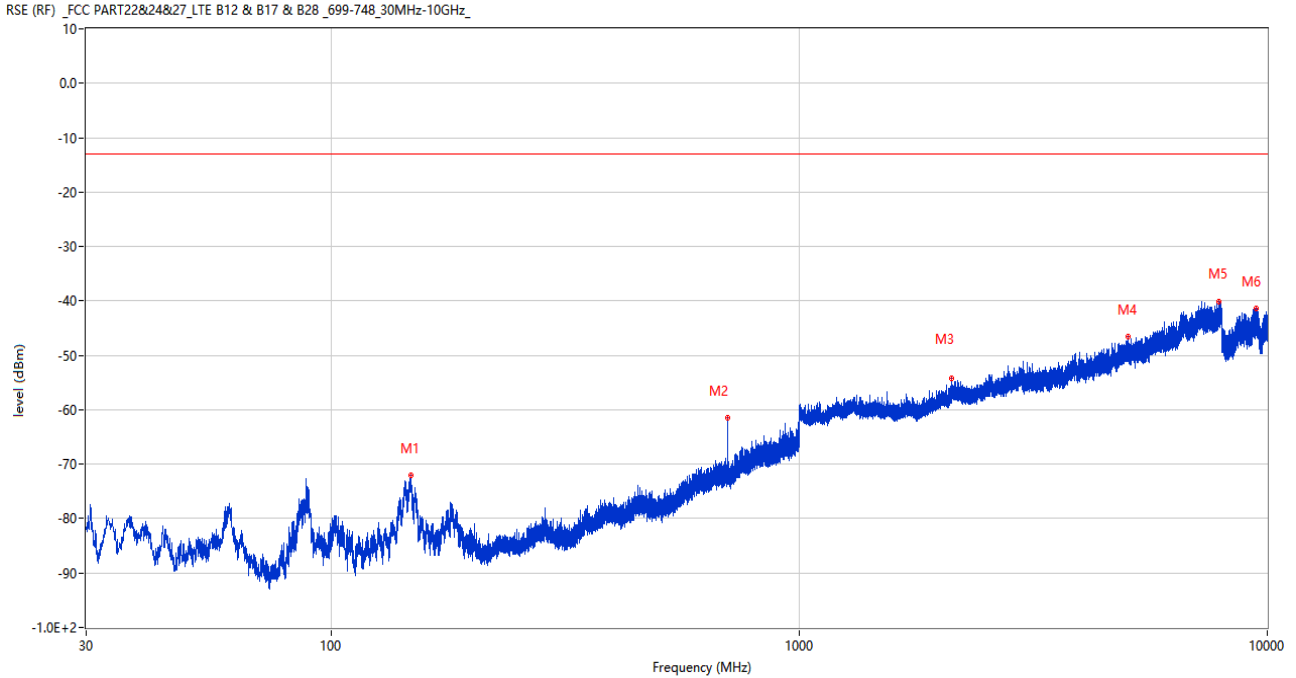
RSE (RF) \_FCC PART22&24&27\_LTE Band 13 & 14 \_777-803\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.051	-68.06	-19.73	-13.0	55.06	254.00	Vertical	Horizontal	Pass
748.430	-61.84	1.21	-13.0	48.84	187.00	Vertical	Horizontal	N/A
777.385	-60.22	3.42	-13.0	47.22	200.00	Vertical	Horizontal	N/A
2150.200	-54.28	-1.95	-13.0	41.28	239.00	Vertical	Horizontal	Pass
7937.000	-40.07	14.77	-13.0	27.07	156.00	Vertical	Horizontal	Pass
9442.400	-40.81	13.72	-13.0	27.81	320.00	Vertical	Horizontal	Pass

## 4.7 LTE Band 17

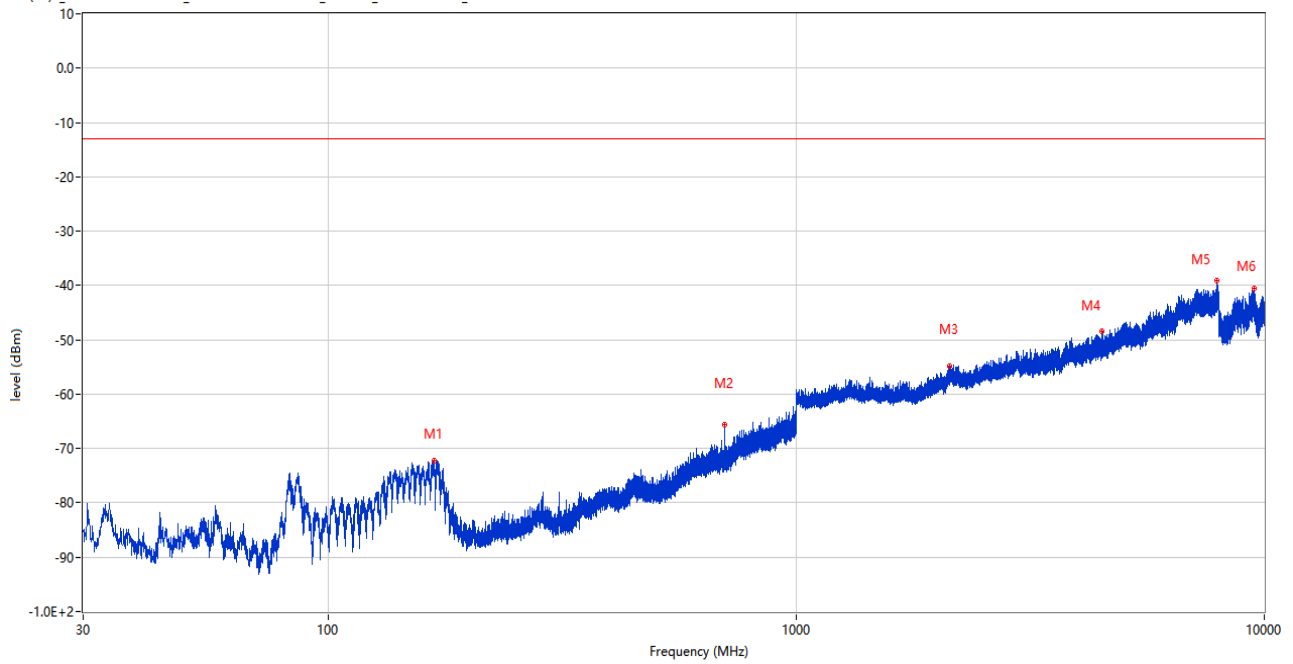
Test Configuration	Band:LTE B17 Channel:MID range BW:5
--------------------	-------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
148.292	-72.03	-20.79	-13.0	59.03	212.00	Horizontal	Horizontal	Pass
704.393	-61.53	1.08	-13.0	48.53	239.00	Horizontal	Horizontal	N/A
2113.500	-54.27	-2.40	-13.0	41.27	112.00	Horizontal	Horizontal	Pass
5050.500	-46.61	9.12	-13.0	33.61	63.00	Horizontal	Horizontal	Pass
7881.250	-40.03	14.81	-13.0	27.03	171.00	Horizontal	Horizontal	Pass
9453.500	-41.40	13.71	-13.0	28.40	42.00	Horizontal	Horizontal	Pass

Test Configuration	Band:LTE B17 Channel:MID range BW:5
--------------------	-------------------------------------

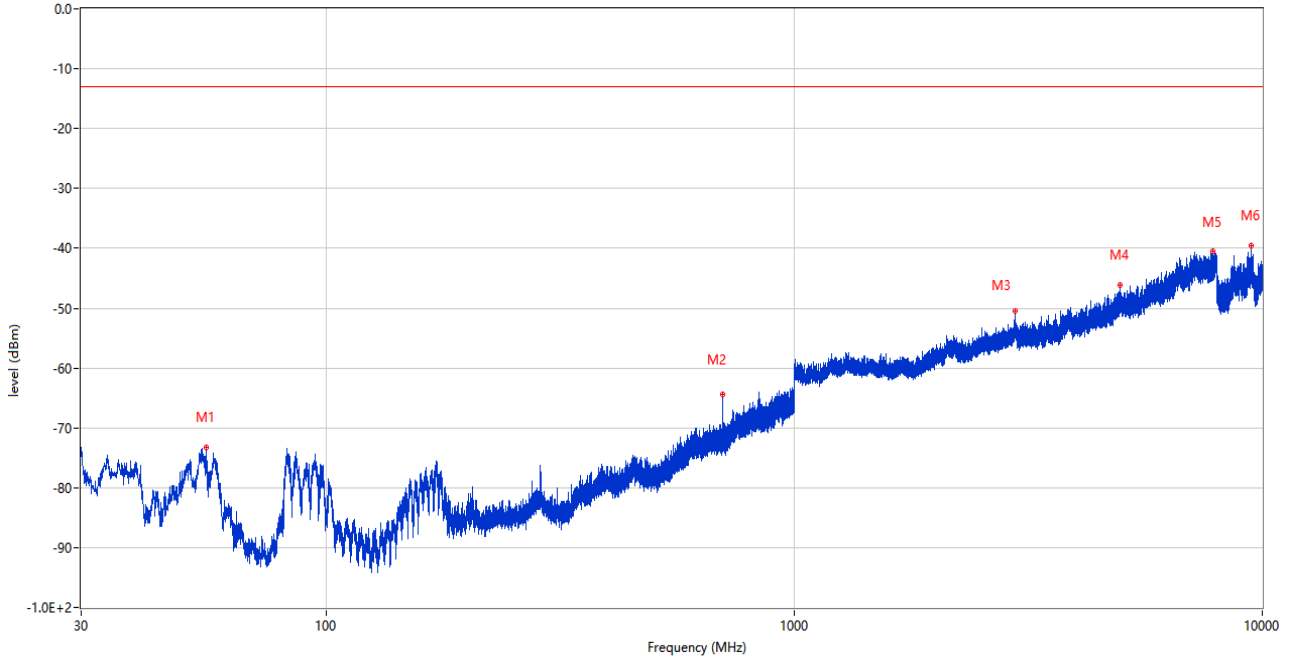
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
168.516	-72.17	-16.42	-13.0	59.17	238.00	Horizontal	Vertical	Pass
704.393	-65.71	1.08	-13.0	52.71	190.00	Horizontal	Vertical	N/A
2125.600	-54.88	-2.23	-13.0	41.88	44.00	Horizontal	Vertical	Pass
4509.750	-48.40	7.52	-13.0	35.40	238.00	Horizontal	Vertical	Pass
7937.000	-39.11	14.77	-13.0	26.11	303.00	Horizontal	Vertical	Pass
9494.000	-40.54	12.85	-13.0	27.54	20.00	Horizontal	Vertical	Pass

Test Configuration	Band:LTE B17 Channel:MID range BW:5
--------------------	-------------------------------------

RSE (RF) FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_

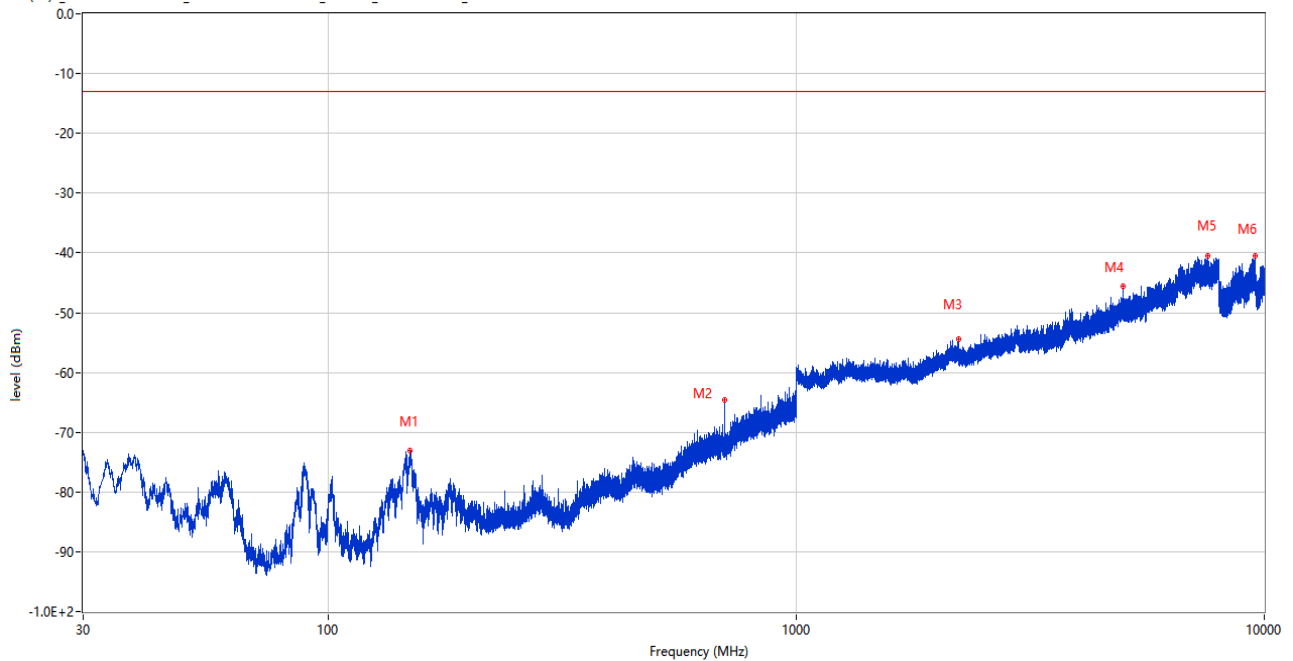


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
55.559	-73.24	-15.93	-13.0	60.24	205.00	Vertical	Vertical	Pass
704.393	-64.32	1.08	-13.0	51.32	173.00	Vertical	Vertical	N/A
2961.500	-50.42	2.94	-13.0	37.42	124.00	Vertical	Vertical	Pass
4965.250	-46.10	8.88	-13.0	33.10	103.00	Vertical	Vertical	Pass
7857.000	-40.51	14.08	-13.0	27.51	293.00	Vertical	Vertical	Pass
9451.700	-39.50	13.74	-13.0	26.50	19.00	Vertical	Vertical	Pass



Test Configuration	Band:LTE B17 Channel:MID range BW:5
--------------------	-------------------------------------

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

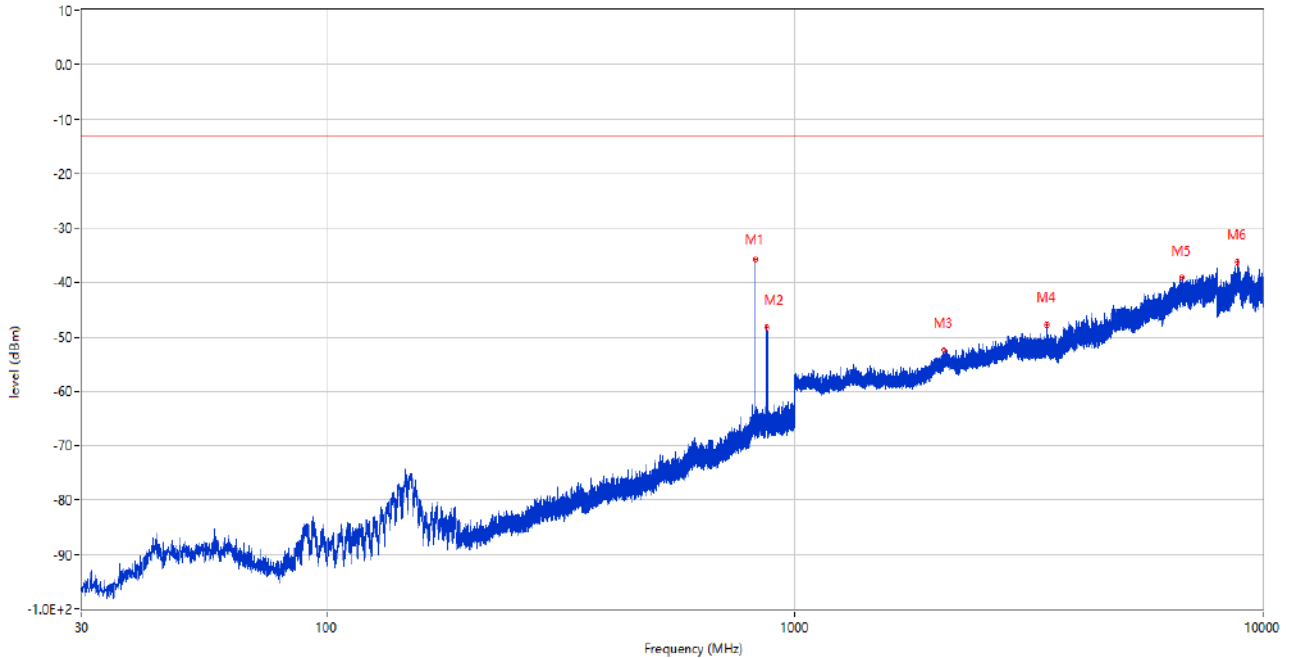


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
149.747	-73.14	-20.48	-13.0	60.14	276.00	Vertical	Horizontal	Pass
704.344	-64.55	1.08	-13.0	51.55	182.00	Vertical	Horizontal	N/A
2227.200	-54.42	-2.35	-13.0	41.42	195.00	Vertical	Horizontal	Pass
4999.750	-45.55	9.07	-13.0	32.55	22.00	Vertical	Horizontal	Pass
7580.000	-40.48	14.37	-13.0	27.48	147.00	Vertical	Horizontal	Pass
9555.599	-40.57	13.12	-13.0	27.57	157.00	Vertical	Horizontal	Pass

## 4.8 LTE Band 26 (Part 22)

Test Configuration	Band:LTE B26 Channel:MID range BW:5
--------------------	-------------------------------------

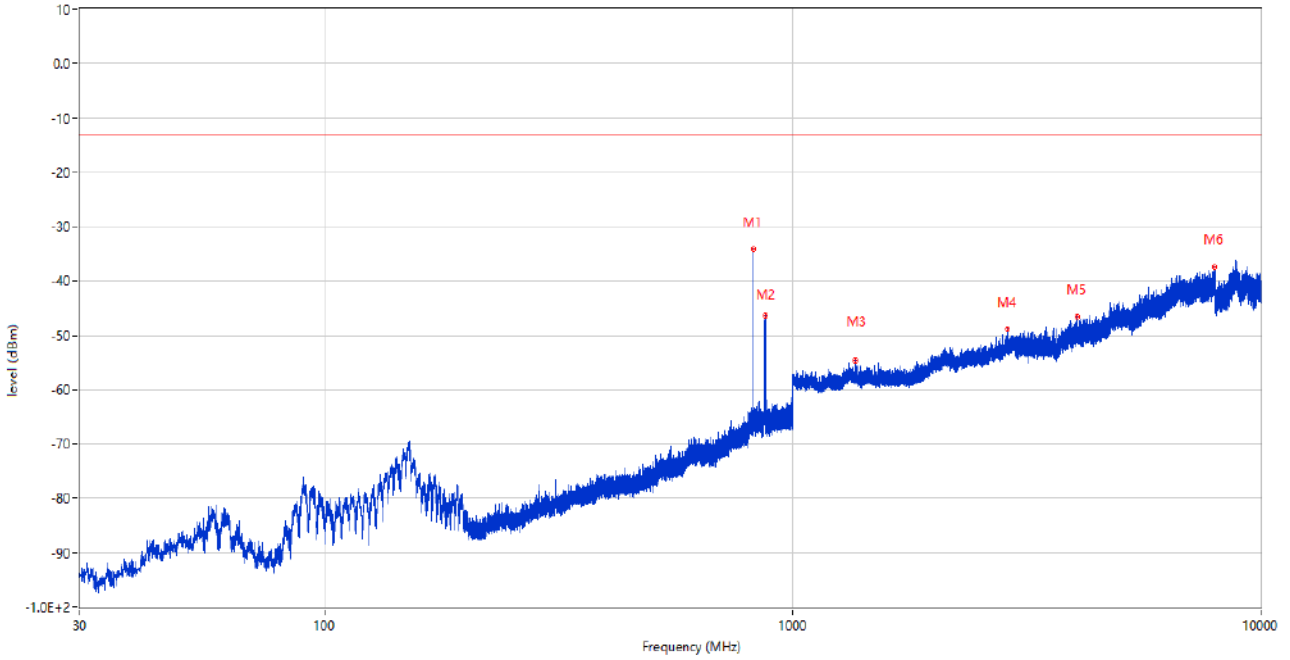
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.430	-35.81	6.91	-13.0	22.81	274.00	Horizontal	Horizontal	N/A
869.778	-48.18	6.40	-13.0	35.18	202.00	Horizontal	Horizontal	N/A
2081.900	-52.30	0.16	-13.0	39.30	121.00	Horizontal	Horizontal	Pass
3464.750	-47.81	7.03	-13.0	34.81	185.00	Horizontal	Horizontal	Pass
6709.000	-39.10	16.64	-13.0	26.10	87.00	Horizontal	Horizontal	Pass
8846.099	-36.13	20.30	-13.0	23.13	219.00	Horizontal	Horizontal	Pass

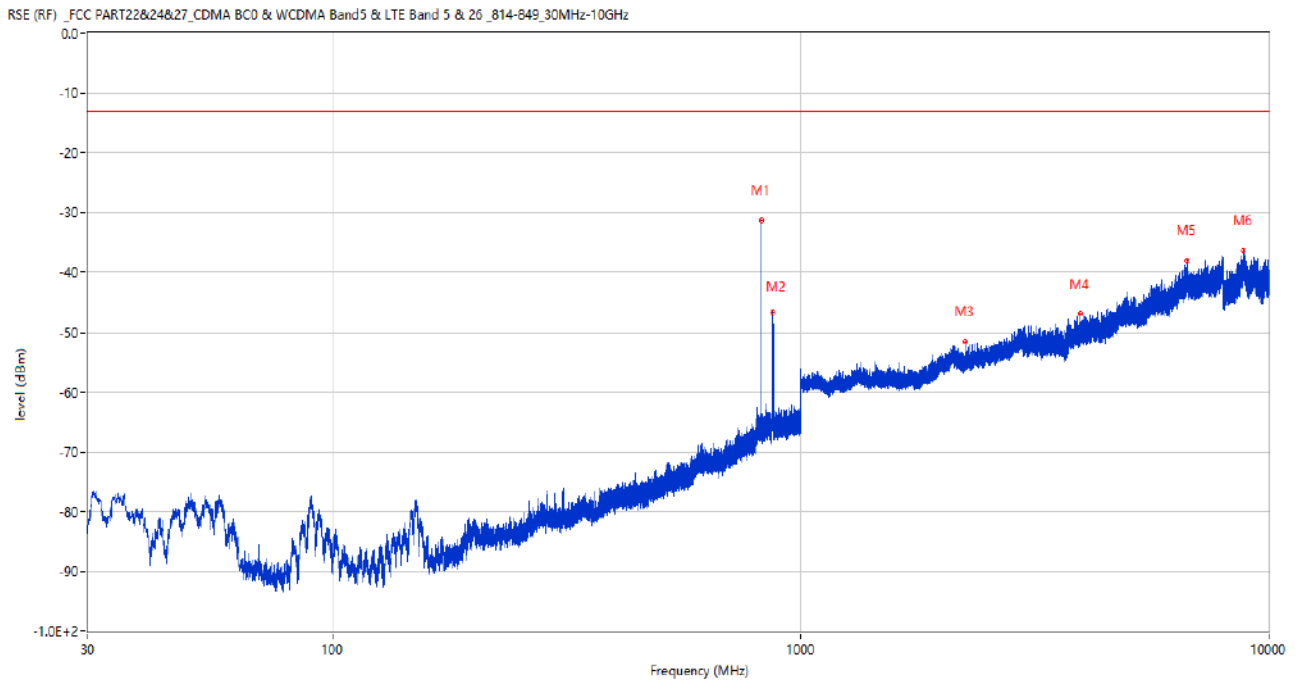
Test Configuration	Band:LTE B26 Channel:MID range BW:5
--------------------	-------------------------------------

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
824.381	-34.10	6.91	-13.0	21.10	1.00	Horizontal	Vertical	N/A
873.221	-46.41	6.43	-13.0	33.41	159.00	Horizontal	Vertical	N/A
1362.300	-54.71	-3.19	-13.0	41.71	322.00	Horizontal	Vertical	Pass
2883.200	-48.90	3.86	-13.0	35.90	190.00	Horizontal	Vertical	Pass
4059.750	-46.62	10.82	-13.0	33.62	317.00	Horizontal	Vertical	Pass
7944.500	-37.35	18.88	-13.0	24.35	21.00	Horizontal	Vertical	Pass

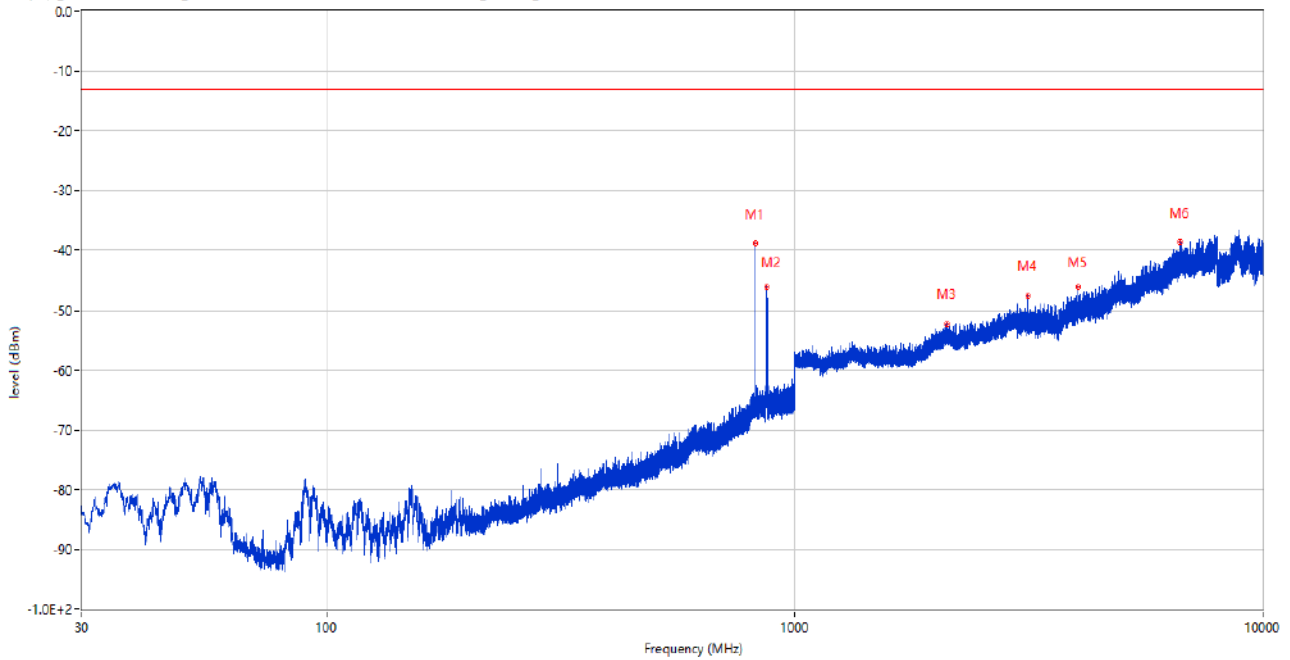
Test Configuration	Band:LTE B26 Channel:MID range BW:5
--------------------	-------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.381	-31.18	6.91	-13.0	18.18	360.00	Vertical	Vertical	N/A
869.681	-46.65	6.41	-13.0	33.65	301.00	Vertical	Vertical	N/A
2244.900	-51.56	-0.18	-13.0	38.56	2.00	Vertical	Vertical	Pass
3957.750	-46.98	9.66	-13.0	33.98	3.00	Vertical	Vertical	Pass
6705.500	-38.10	16.74	-13.0	25.10	54.00	Vertical	Vertical	Pass
8845.600	-36.27	20.29	-13.0	23.27	39.00	Vertical	Vertical	Pass

Test Configuration	Band:LTE B26 Channel:MID range BW:5
--------------------	-------------------------------------

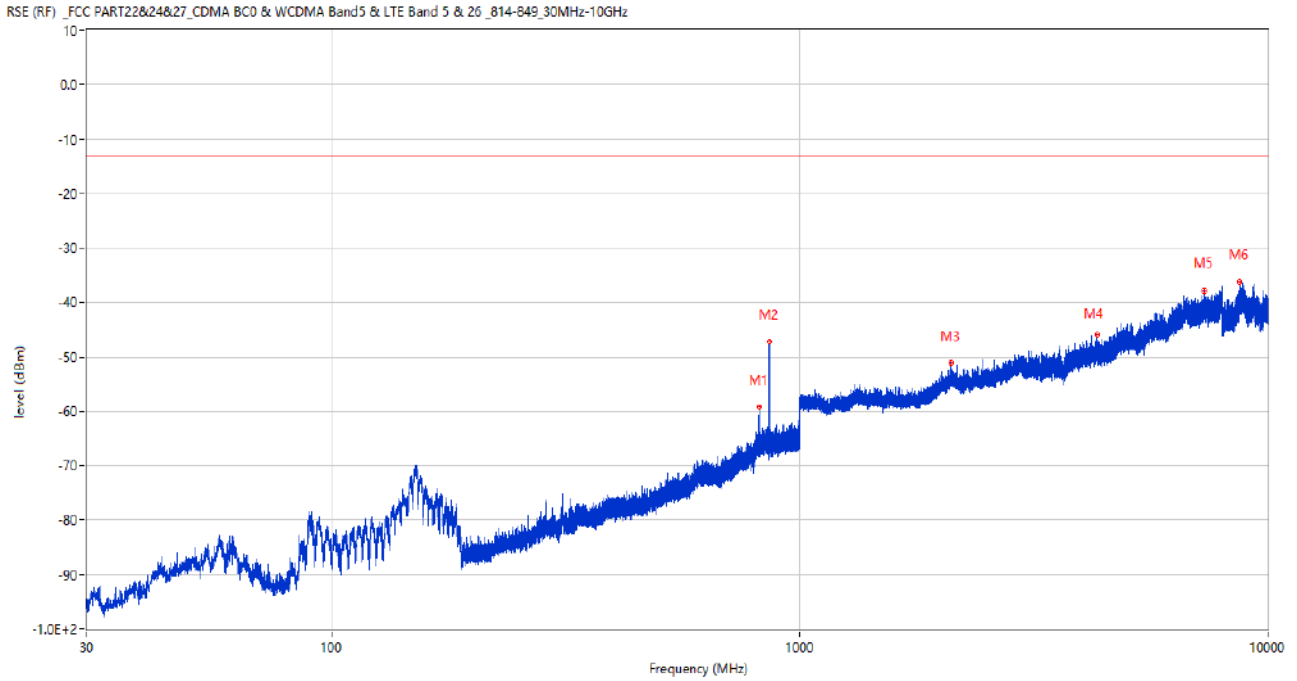
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.430	-38.85	6.91	-13.0	25.85	148.00	Vertical	Horizontal	N/A
870.748	-46.22	6.39	-13.0	33.22	316.00	Vertical	Horizontal	N/A
2118.900	-52.27	-0.07	-13.0	39.27	360.00	Vertical	Horizontal	Pass
3154.000	-47.71	6.04	-13.0	34.71	120.00	Vertical	Horizontal	Pass
4042.250	-46.16	10.17	-13.0	33.16	187.00	Vertical	Horizontal	Pass
6654.250	-38.67	16.11	-13.0	25.67	137.00	Vertical	Horizontal	Pass

### 4.9 LTE Band 26 (Part 90)

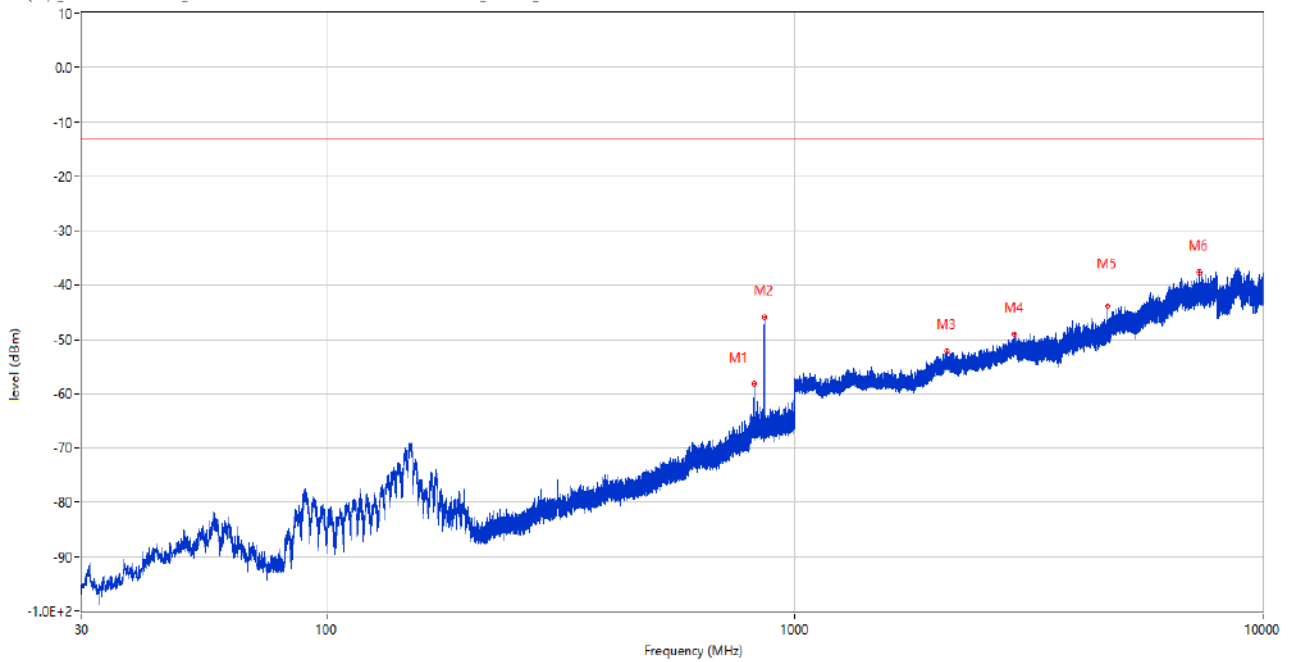
Test Configuration	Band:LTE B26 Channel:MID range BW:5
--------------------	-------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
818.610	-59.14	6.82	-13.0	46.14	281.00	Horizontal	Horizontal	N/A
862.890	-47.15	6.25	-13.0	34.15	277.00	Horizontal	Horizontal	N/A
2106.100	-51.17	0.25	-13.0	38.17	335.00	Horizontal	Horizontal	Pass
4314.250	-45.83	10.15	-13.0	32.83	187.00	Horizontal	Horizontal	Pass
7317.250	-37.75	17.12	-13.0	24.75	187.00	Horizontal	Horizontal	Pass
8721.700	-36.18	19.17	-13.0	23.18	131.00	Horizontal	Horizontal	Pass

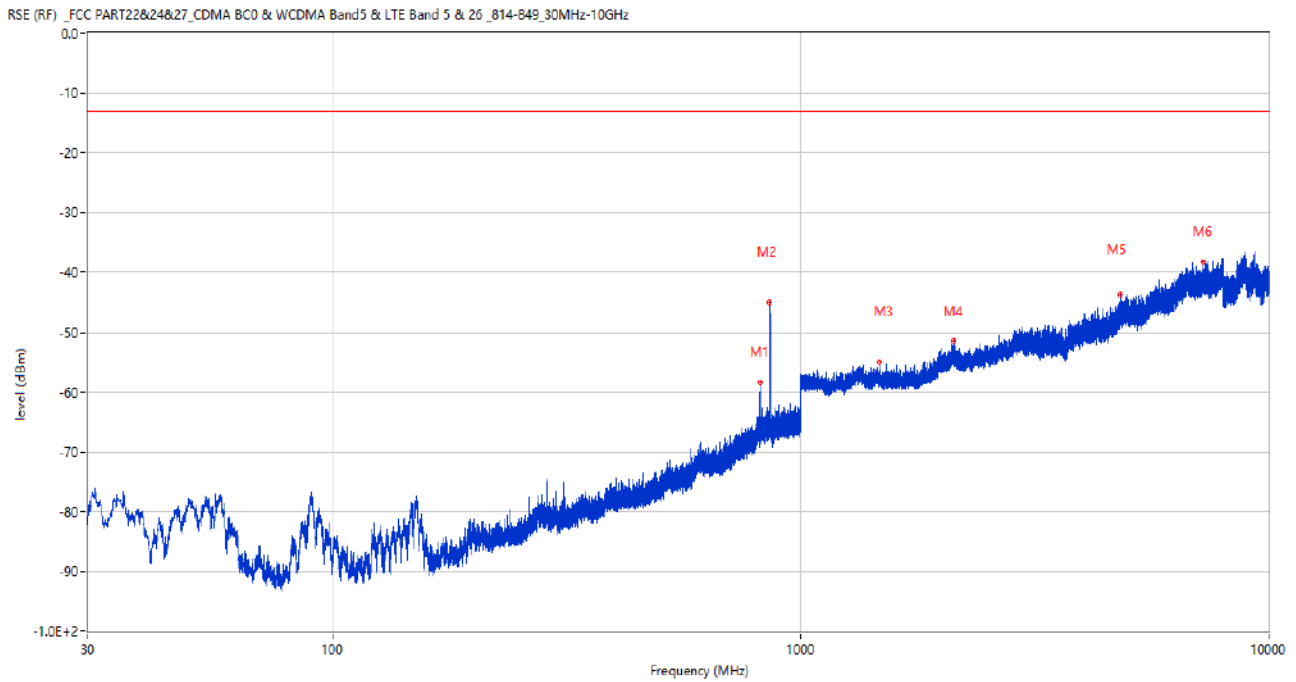
Test Configuration	Band:LTE B26 Channel:MID range BW:5
--------------------	-------------------------------------

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
818.756	-58.19	6.82	-13.0	45.19	360.00	Horizontal	Vertical	N/A
861.338	-45.89	6.27	-13.0	32.89	286.00	Horizontal	Vertical	N/A
2112.500	-52.21	0.27	-13.0	39.21	360.00	Horizontal	Vertical	Pass
2950.800	-49.04	4.75	-13.0	36.04	39.00	Horizontal	Vertical	Pass
4657.250	-43.78	10.62	-13.0	30.78	57.00	Horizontal	Vertical	Pass
7317.250	-37.75	17.12	-13.0	24.75	90.00	Horizontal	Vertical	Pass

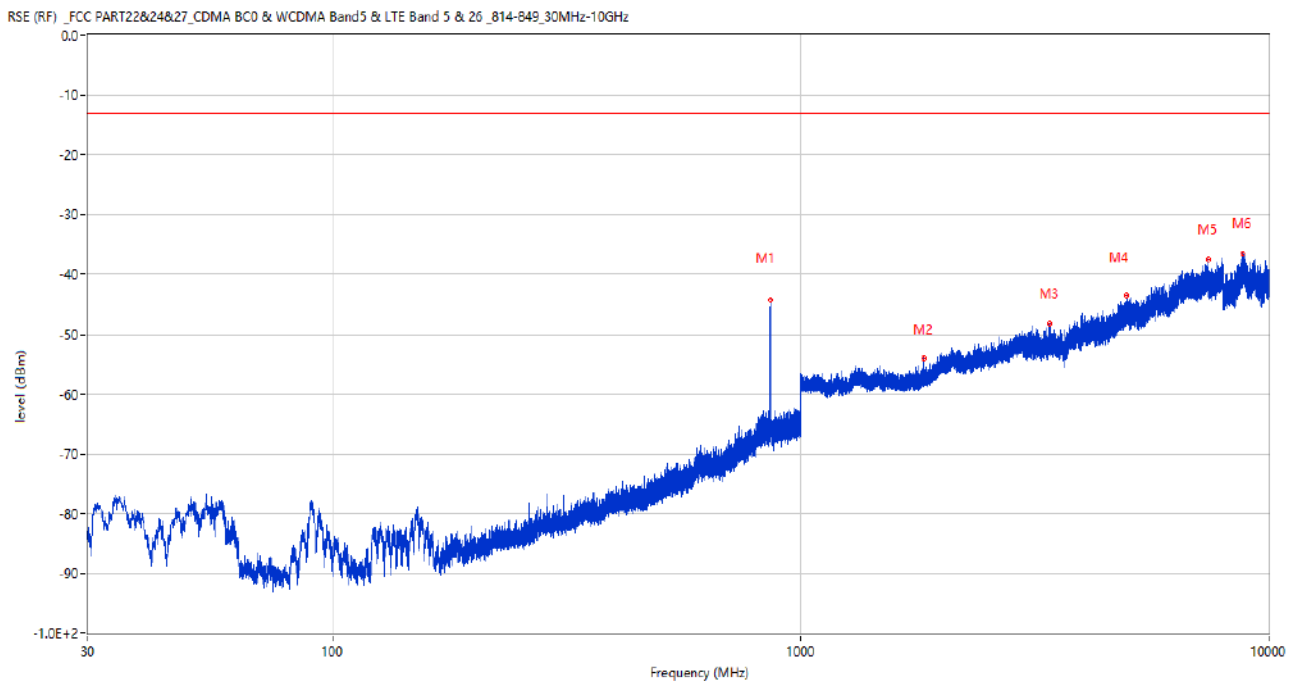
Test Configuration	Band:LTE B26 Channel:MID range BW:5
--------------------	-------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
818.707	-58.38	6.82	-13.0	45.38	0.00	Vertical	Vertical	N/A
859.593	-44.93	6.19	-13.0	31.93	209.00	Vertical	Vertical	N/A
1473.600	-55.08	-3.20	-13.0	42.08	348.00	Vertical	Vertical	Pass
2128.700	-51.49	-0.28	-13.0	38.49	302.00	Vertical	Vertical	Pass
4815.750	-43.64	12.94	-13.0	30.64	170.00	Vertical	Vertical	Pass
7235.000	-38.31	17.25	-13.0	25.31	318.00	Vertical	Vertical	Pass



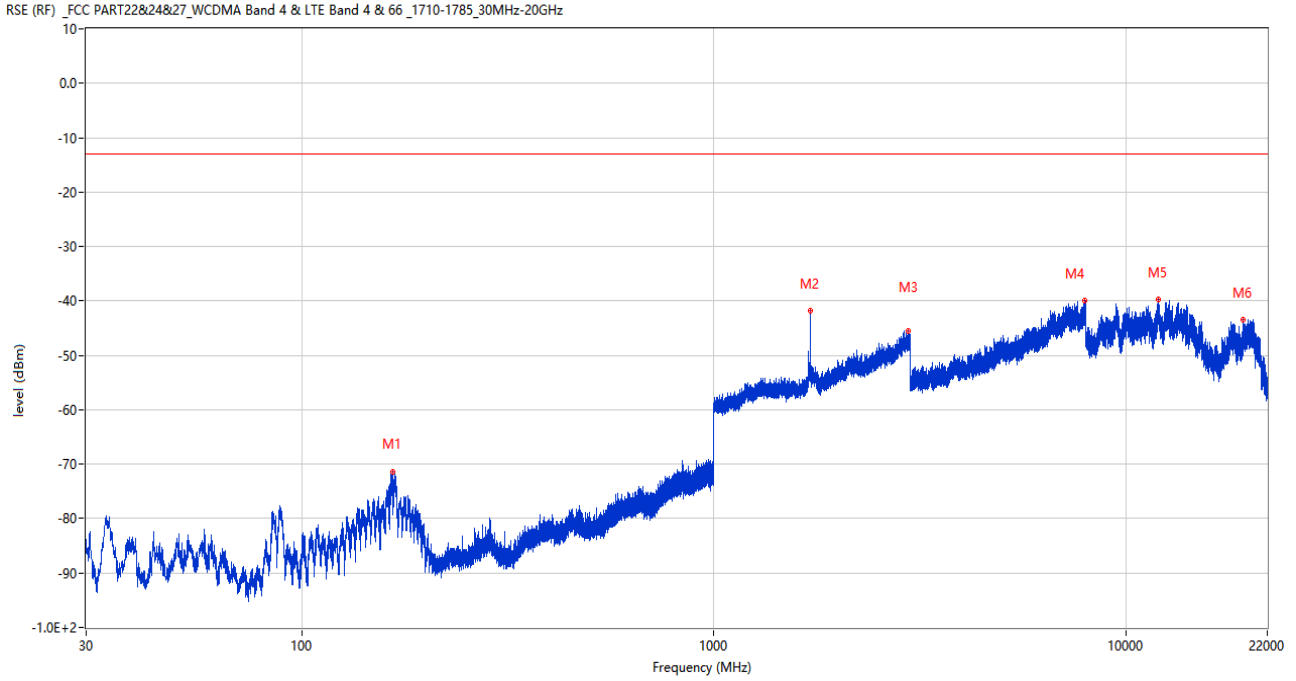
Test Configuration	Band:LTE B26 Channel:MID range BW:5
--------------------	-------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
860.320	-44.23	6.20	-13.0	31.23	148.00	Vertical	Horizontal	N/A
1832.800	-54.12	-3.30	-13.0	41.12	271.00	Vertical	Horizontal	N/A
3402.250	-48.25	7.25	-13.0	35.25	42.00	Vertical	Horizontal	Pass
4961.000	-43.59	13.09	-13.0	30.59	208.00	Vertical	Horizontal	Pass
7412.250	-37.43	18.12	-13.0	24.43	91.00	Vertical	Horizontal	Pass
8787.000	-36.47	19.36	-13.0	23.47	120.00	Vertical	Horizontal	Pass

### 4.10 LTE Band 66

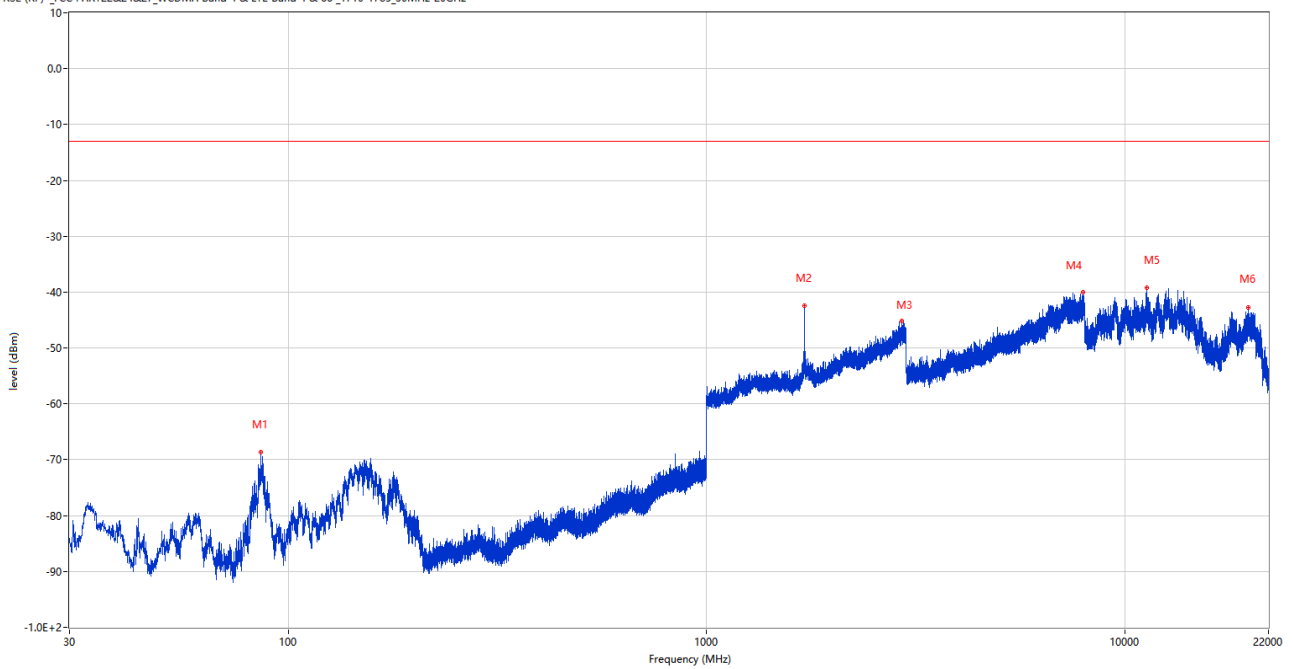
Test Configuration	Band:LTE B66 Channel:MID range BW:5
--------------------	-------------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
165.945	-71.32	-18.67	-13.0	58.32	216.00	Horizontal	Horizontal	Pass
1715.300	-41.89	1.32	-13.0	28.89	0.00	Horizontal	Horizontal	N/A
2966.600	-45.45	9.69	-13.0	32.45	0.00	Horizontal	Horizontal	Pass
7946.000	-40.02	15.17	-13.0	27.02	216.00	Horizontal	Horizontal	Pass
12005.200	-39.81	13.90	-13.0	26.81	166.00	Horizontal	Horizontal	Pass
19203.725	-43.47	12.54	-13.0	30.47	27.00	Horizontal	Horizontal	Pass

Test Configuration	Band:LTE B66 Channel:MID range BW:5
--------------------	-------------------------------------

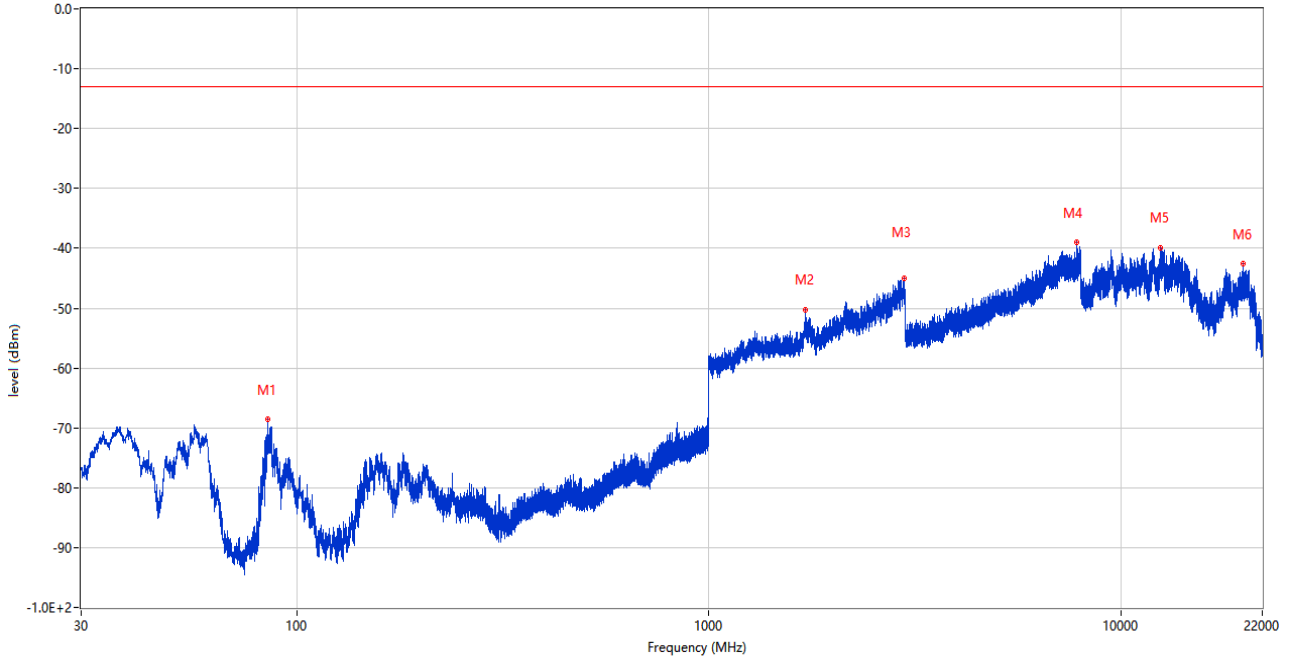
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.018	-68.63	-19.36	-13.0	55.63	268.00	Horizontal	Vertical	Pass
1715.300	-42.45	1.32	-13.0	29.45	160.00	Horizontal	Vertical	N/A
2922.200	-45.16	9.40	-13.0	32.16	360.00	Horizontal	Vertical	Pass
7940.750	-40.08	14.98	-13.0	27.08	14.00	Horizontal	Vertical	Pass
11288.188	-39.25	14.01	-13.0	26.25	214.00	Horizontal	Vertical	Pass
19737.911	-42.68	12.66	-13.0	29.68	89.00	Horizontal	Vertical	Pass

Test Configuration	Band:LTE B66 Channel:MID range BW:5
--------------------	-------------------------------------

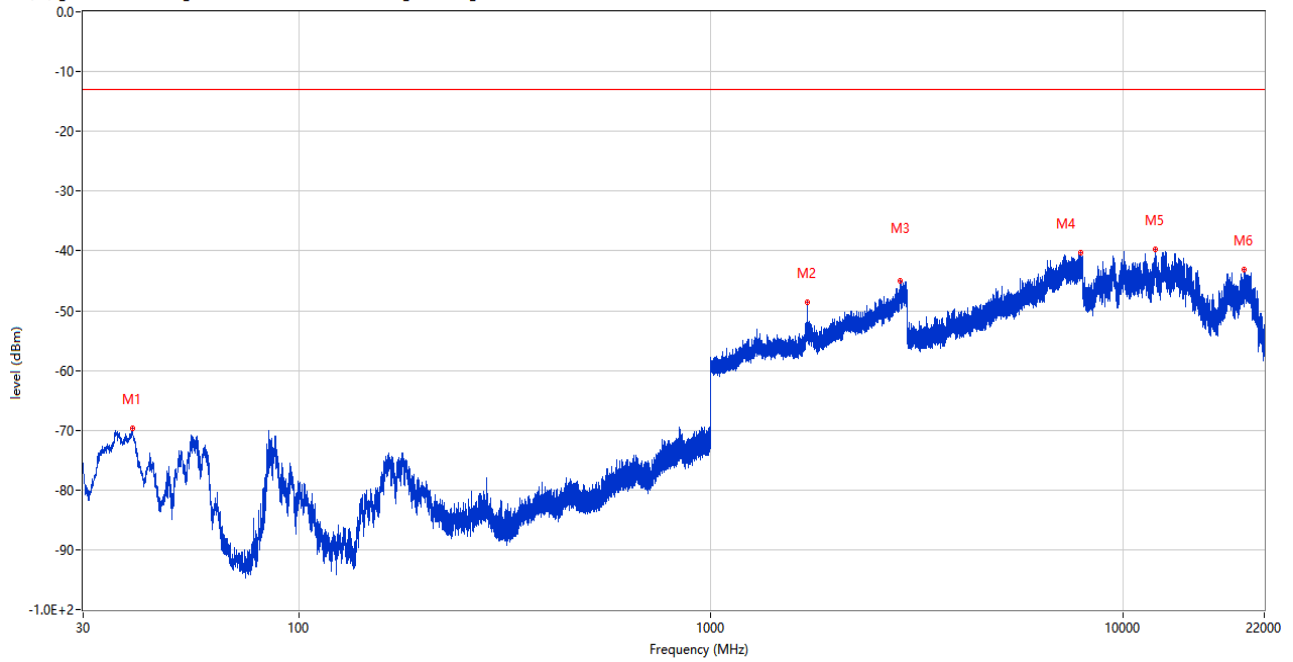
RSE (RF) FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.999	-68.62	-19.61	-13.0	55.62	275.00	Vertical	Vertical	Pass
1715.300	-50.26	1.32	-13.0	37.26	325.00	Vertical	Vertical	N/A
2977.500	-45.01	9.46	-13.0	32.01	0.00	Vertical	Vertical	Pass
7821.000	-39.04	15.20	-13.0	26.04	240.00	Vertical	Vertical	Pass
12476.637	-39.84	14.30	-13.0	26.84	359.00	Vertical	Vertical	Pass
19807.287	-42.57	12.68	-13.0	29.57	0.00	Vertical	Vertical	Pass

Test Configuration	Band:LTE B66 Channel:MID range BW:5
--------------------	-------------------------------------

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

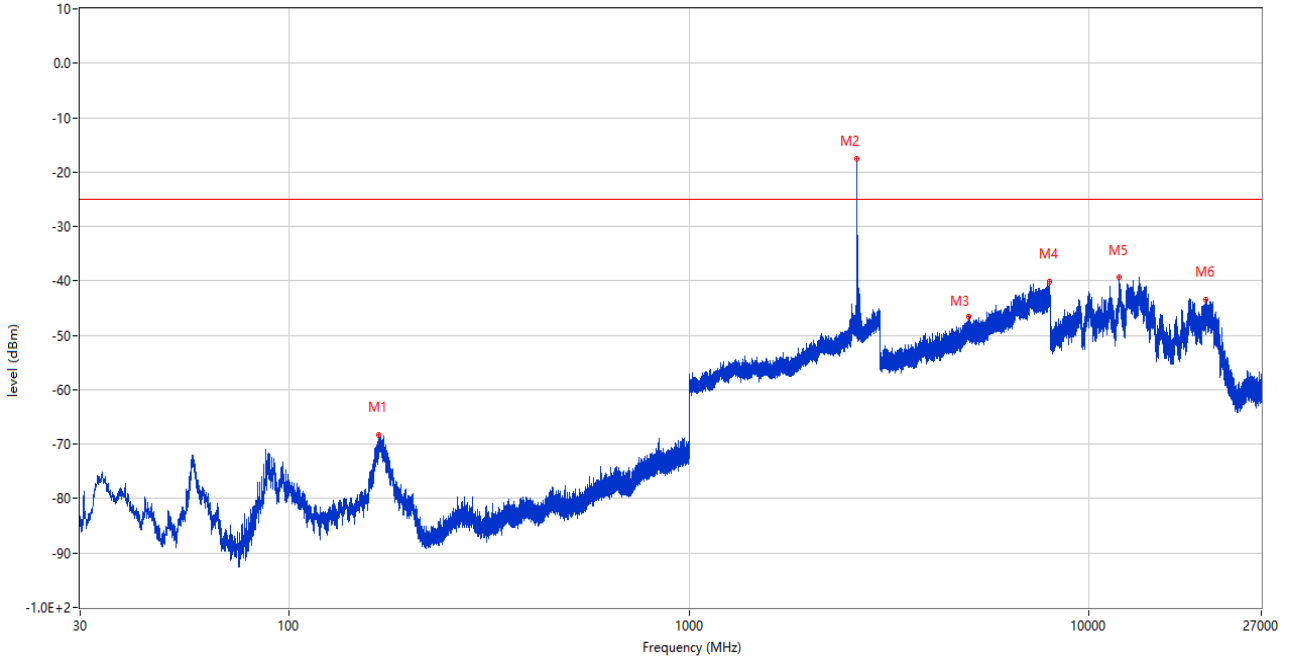


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.458	-69.74	-19.64	-13.0	56.74	114.00	Vertical	Horizontal	Pass
1715.500	-48.65	1.32	-13.0	35.65	99.00	Vertical	Horizontal	N/A
2878.000	-45.05	8.87	-13.0	32.05	296.00	Vertical	Horizontal	Pass
7893.000	-40.39	14.71	-13.0	27.39	101.00	Vertical	Horizontal	Pass
11967.438	-39.79	14.03	-13.0	26.79	81.00	Vertical	Horizontal	Pass
19703.224	-43.15	12.65	-13.0	30.15	277.00	Vertical	Horizontal	Pass

### 4.11 LTE Band 38

Test Configuration	Band:LTE B38 Channel:High range BW:5
--------------------	--------------------------------------

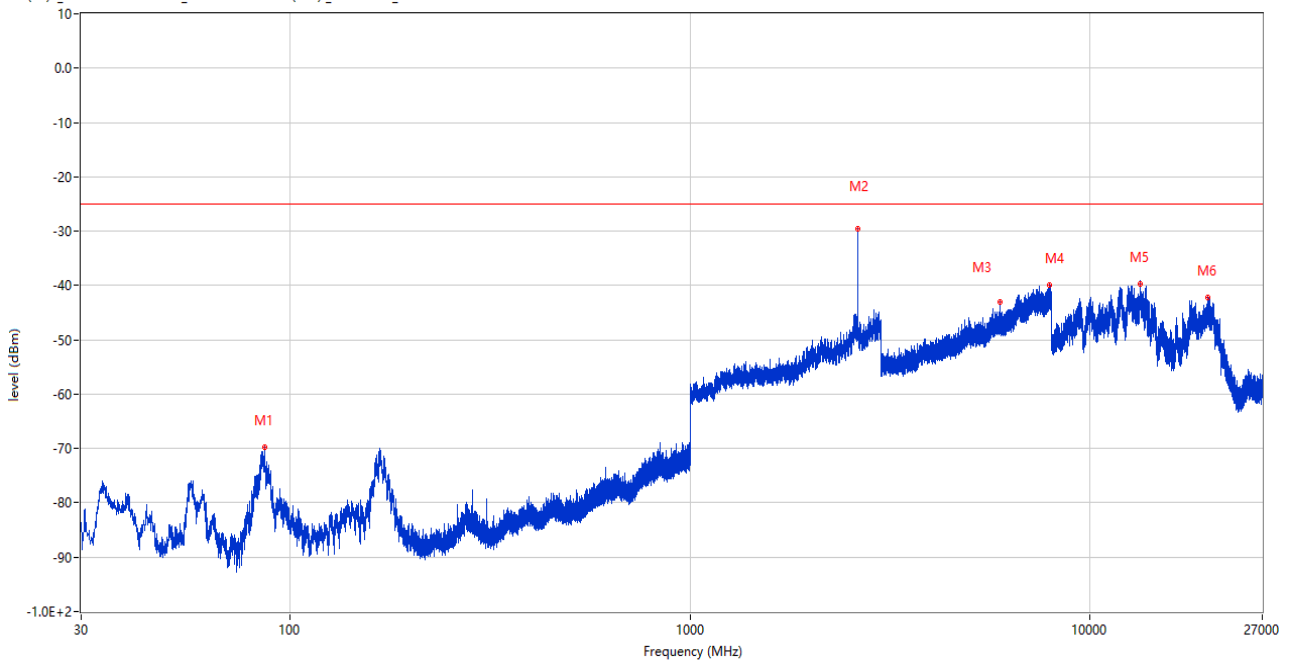
RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
167.788	-68.22	-18.36	-25.0	43.22	95.00	Horizontal	Horizontal	Pass
2625.000	-17.59	8.49	-25.0	-7.41	90.00	Horizontal	Horizontal	N/A
5014.000	-46.66	8.94	-25.0	21.66	306.00	Horizontal	Horizontal	Pass
7972.500	-40.05	15.15	-25.0	15.05	143.00	Horizontal	Horizontal	Pass
11911.151	-39.25	13.96	-25.0	14.25	360.00	Horizontal	Horizontal	Pass
19669.948	-43.37	12.94	-25.0	18.37	0.00	Horizontal	Horizontal	Pass

Test Configuration	Band:LTE B38 Channel:High range BW:5
--------------------	--------------------------------------

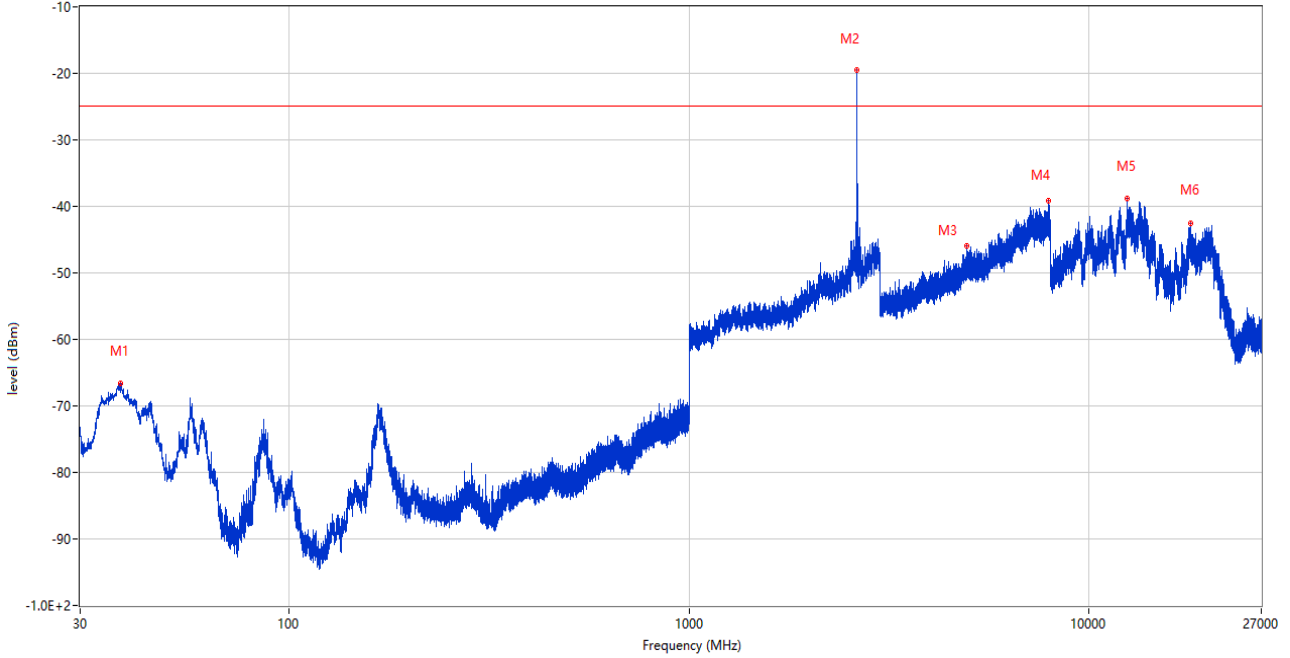
RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.260	-69.75	-19.29	-25.0	44.75	238.00	Horizontal	Vertical	Pass
2623.800	-29.61	8.47	-25.0	4.61	199.00	Horizontal	Vertical	N/A
5974.750	-43.06	10.98	-25.0	18.06	37.00	Horizontal	Vertical	Pass
7939.250	-39.96	14.83	-25.0	14.96	21.00	Horizontal	Vertical	Pass
13399.687	-39.79	17.01	-25.0	14.79	39.00	Horizontal	Vertical	Pass
19725.302	-42.15	12.94	-25.0	17.15	0.00	Horizontal	Vertical	Pass

Test Configuration	Band:LTE B38 Channel:High range BW:5
--------------------	--------------------------------------

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

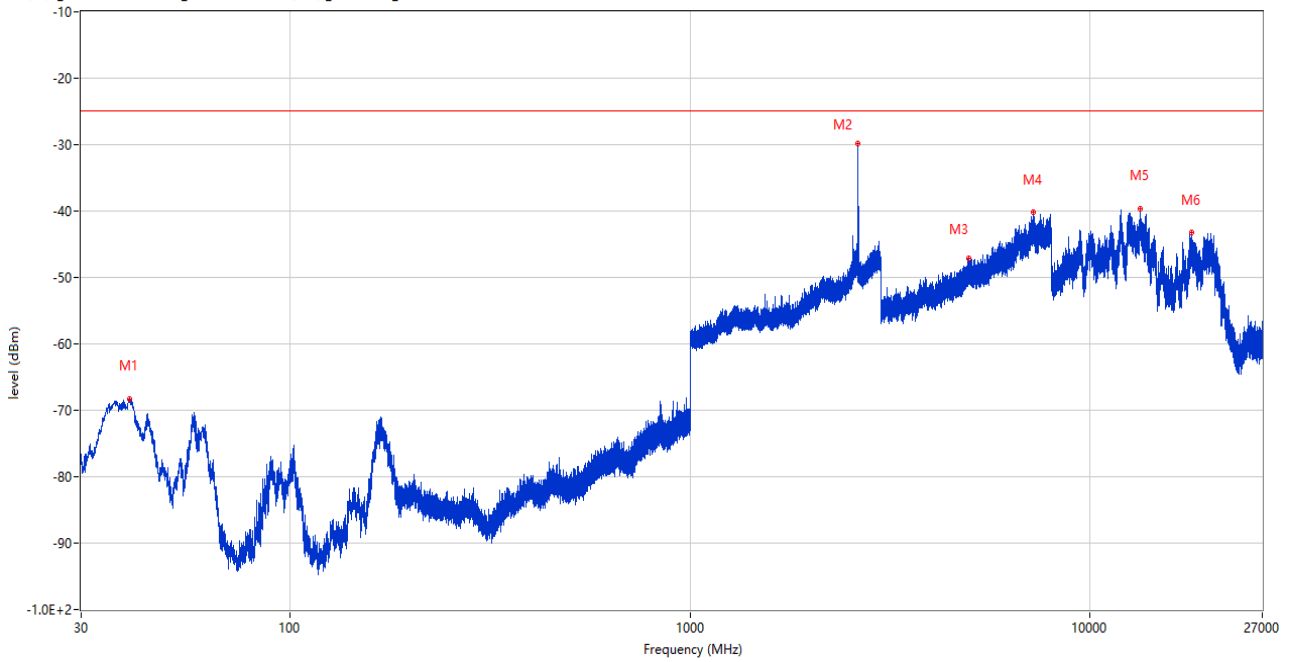


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
37.760	-66.64	-20.69	-25.0	41.64	148.00	Vertical	Vertical	Pass
2625.500	-19.56	8.49	-25.0	-5.44	119.00	Vertical	Vertical	N/A
4943.750	-45.85	8.79	-25.0	20.85	299.00	Vertical	Vertical	Pass
7940.750	-39.19	14.98	-25.0	14.19	331.00	Vertical	Vertical	Pass
12455.262	-38.88	14.32	-25.0	13.88	360.00	Vertical	Vertical	Pass
17930.177	-42.52	13.61	-25.0	17.52	4.00	Vertical	Vertical	Pass



Test Configuration	Band:LTE B38 Channel:High range BW:5
--------------------	--------------------------------------

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

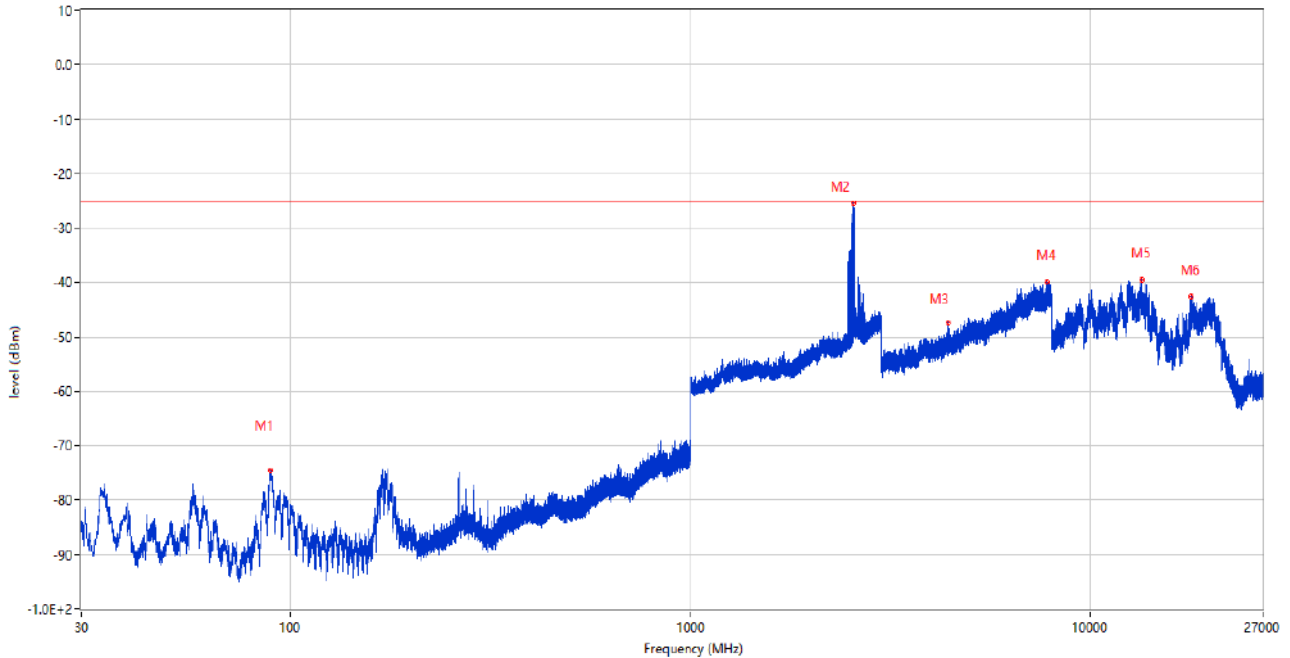


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.651	-68.35	-19.58	-25.0	43.35	196.00	Vertical	Horizontal	Pass
2624.700	-29.79	8.48	-25.0	4.79	22.00	Vertical	Horizontal	N/A
4981.250	-47.06	9.30	-25.0	22.06	156.00	Vertical	Horizontal	Pass
7242.750	-40.24	14.56	-25.0	15.24	1.00	Vertical	Horizontal	Pass
13385.250	-39.64	16.87	-25.0	14.64	234.00	Vertical	Horizontal	Pass
17957.738	-43.30	13.90	-25.0	18.30	118.00	Vertical	Horizontal	Pass

## 4.12 LTE Band 41

Test Configuration	Band:LTE B41 Channel:MID range BW:10
--------------------	--------------------------------------

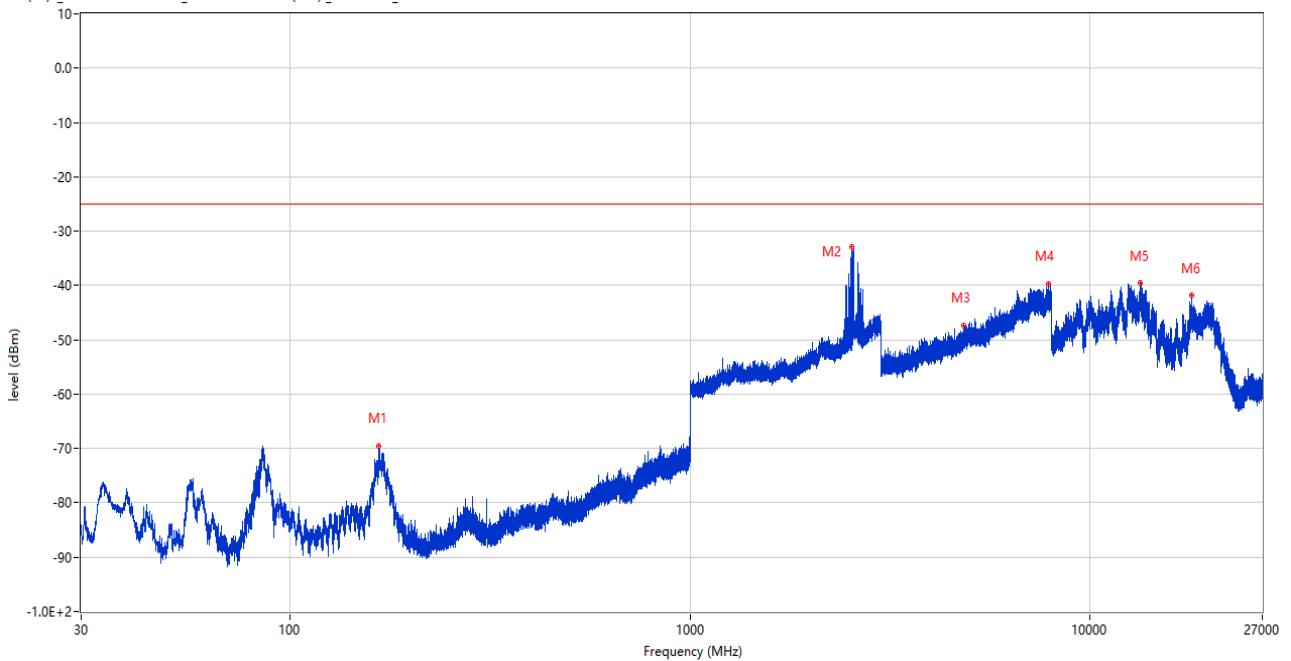
RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.830	-74.53	-19.03	-25.0	49.53	257.00	Horizontal	Horizontal	Pass
2565.000	-25.43	7.73	-25.0	0.43	148.00	Horizontal	Horizontal	N/A
4412.250	-47.38	7.17	-25.0	22.38	360.00	Horizontal	Horizontal	Pass
7807.250	-39.96	15.09	-25.0	14.96	184.00	Horizontal	Horizontal	Pass
13409.401	-39.55	16.80	-25.0	14.55	129.00	Horizontal	Horizontal	Pass
17910.749	-42.69	13.15	-25.0	17.69	199.00	Horizontal	Horizontal	Pass

Test Configuration	Band:LTE B41 Channel:MID range BW:10
--------------------	--------------------------------------

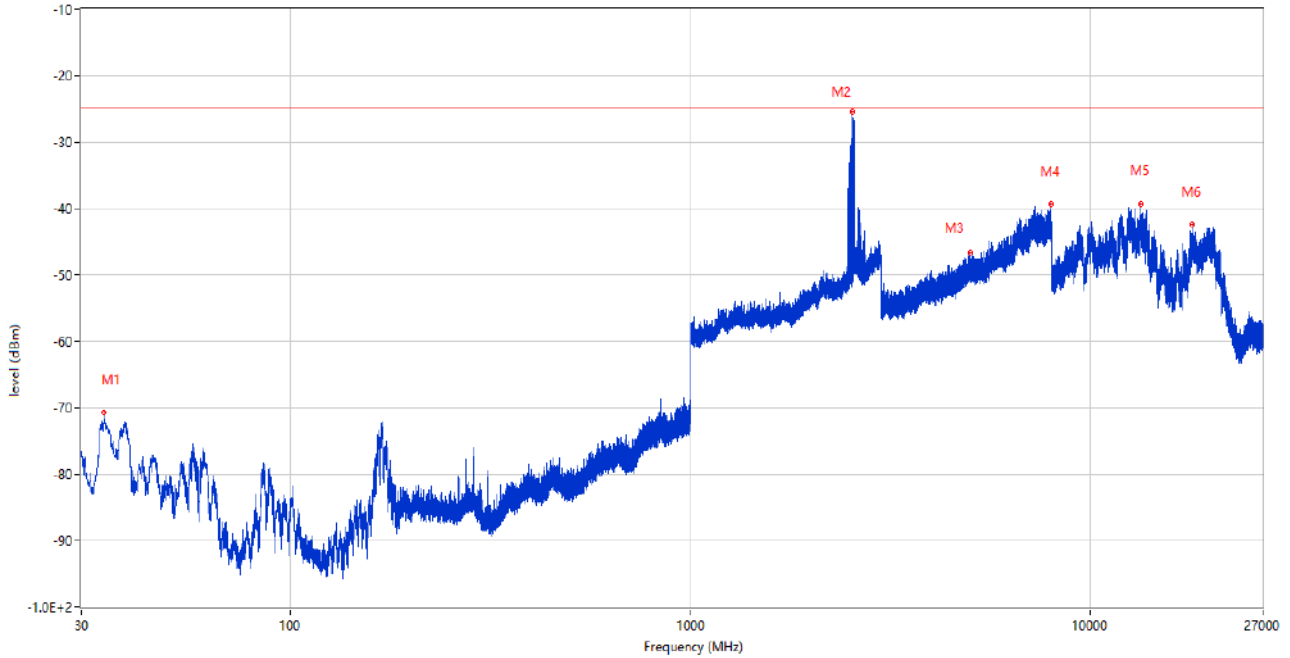
RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
166.673	-69.54	-18.49	-25.0	44.54	218.00	Horizontal	Vertical	Pass
2565.200	-32.78	5.57	-25.0	7.78	360.00	Horizontal	Vertical	N/A
4824.000	-47.30	8.01	-25.0	22.30	2.00	Horizontal	Vertical	Pass
7876.000	-39.62	14.73	-25.0	14.62	125.00	Horizontal	Vertical	Pass
13399.687	-39.53	17.01	-25.0	14.53	84.00	Horizontal	Vertical	Pass
17934.375	-41.83	13.71	-25.0	16.83	-3.00	Horizontal	Vertical	Pass

Test Configuration	Band:LTE B41 Channel:MID range BW:10
--------------------	--------------------------------------

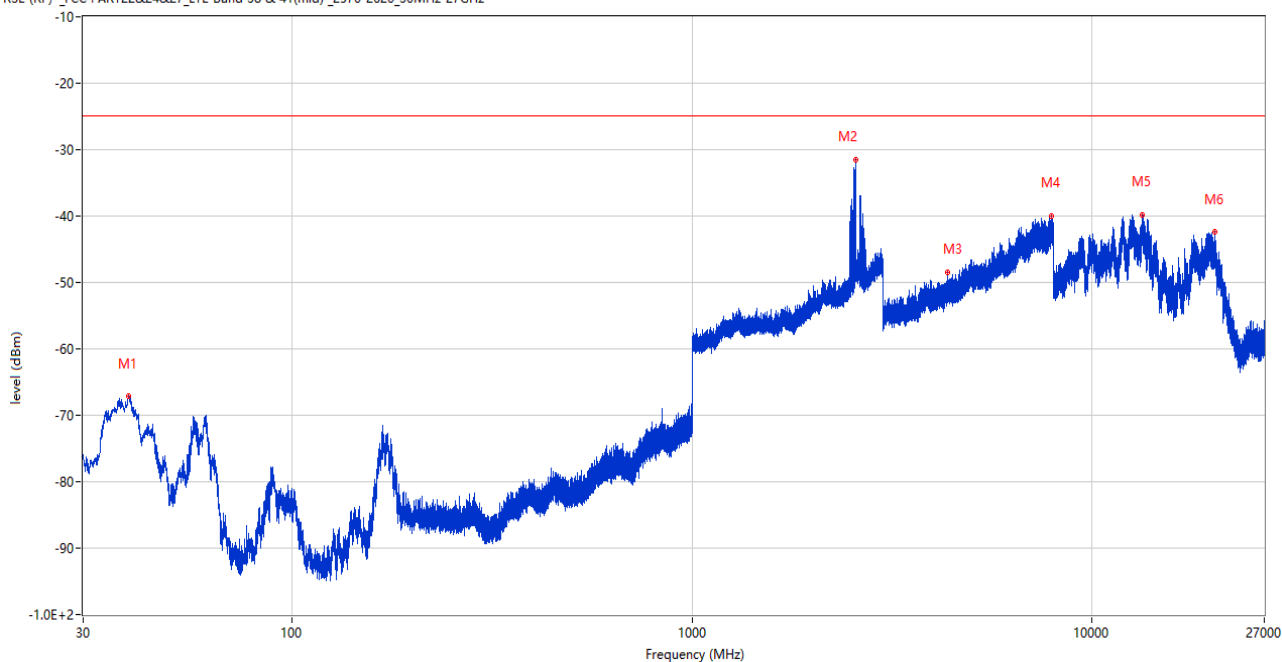
RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.123	-70.73	-22.37	-25.0	45.73	68.00	Vertical	Vertical	Pass
2565.800	-25.35	5.73	-25.0	0.35	358.00	Vertical	Vertical	N/A
5011.500	-46.64	8.85	-25.0	21.64	248.00	Vertical	Vertical	Pass
7956.000	-39.36	15.13	-25.0	14.36	264.00	Vertical	Vertical	Pass
13361.100	-39.25	16.64	-25.0	14.25	360.00	Vertical	Vertical	Pass
17935.161	-42.31	13.73	-25.0	17.31	319.00	Vertical	Vertical	Pass

Test Configuration	Band:LTE B41 Channel:MID range BW:10
--------------------	--------------------------------------

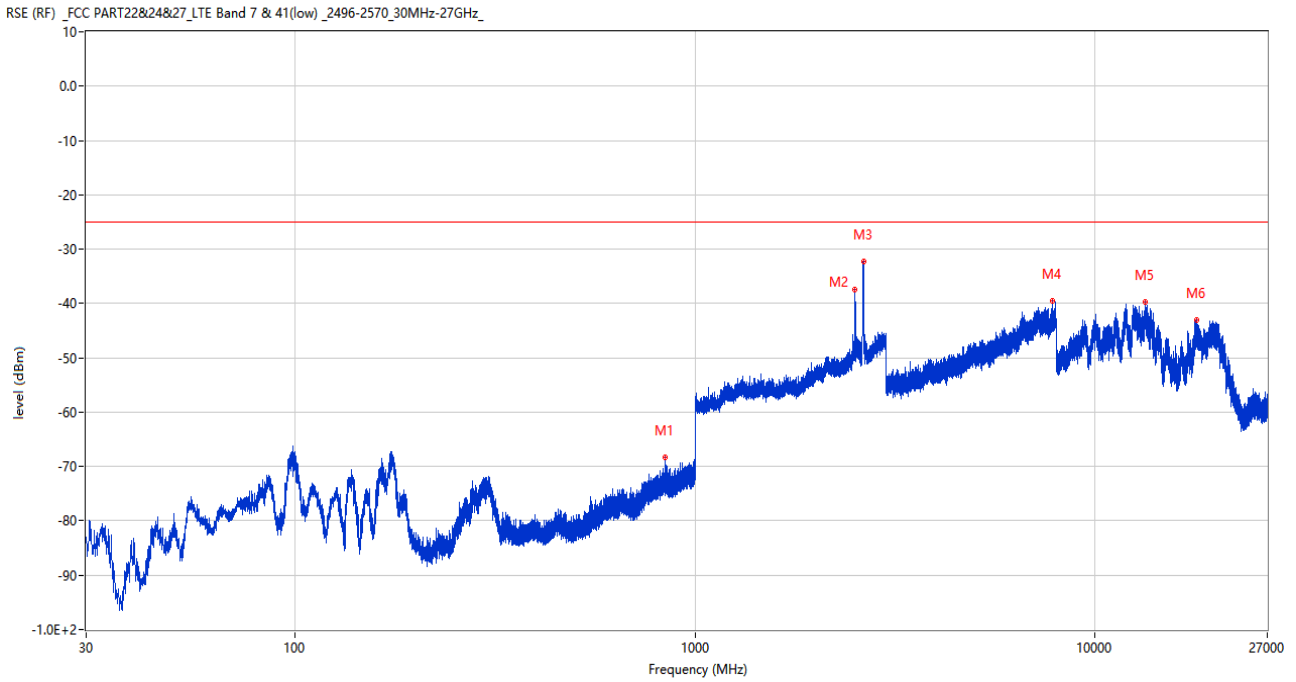
RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.924	-67.20	-19.83	-25.0	42.20	140.00	Vertical	Horizontal	Pass
2565.000	-31.57	7.91	-25.0	6.57	0.00	Vertical	Horizontal	N/A
4364.000	-48.46	7.21	-25.0	23.46	110.00	Vertical	Horizontal	Pass
7945.000	-39.99	14.97	-25.0	14.99	332.00	Vertical	Horizontal	Pass
13356.112	-39.80	16.60	-25.0	14.80	103.00	Vertical	Horizontal	Pass
20268.900	-42.39	12.97	-25.0	17.39	0.00	Vertical	Horizontal	Pass

### 4.13 CA\_7C

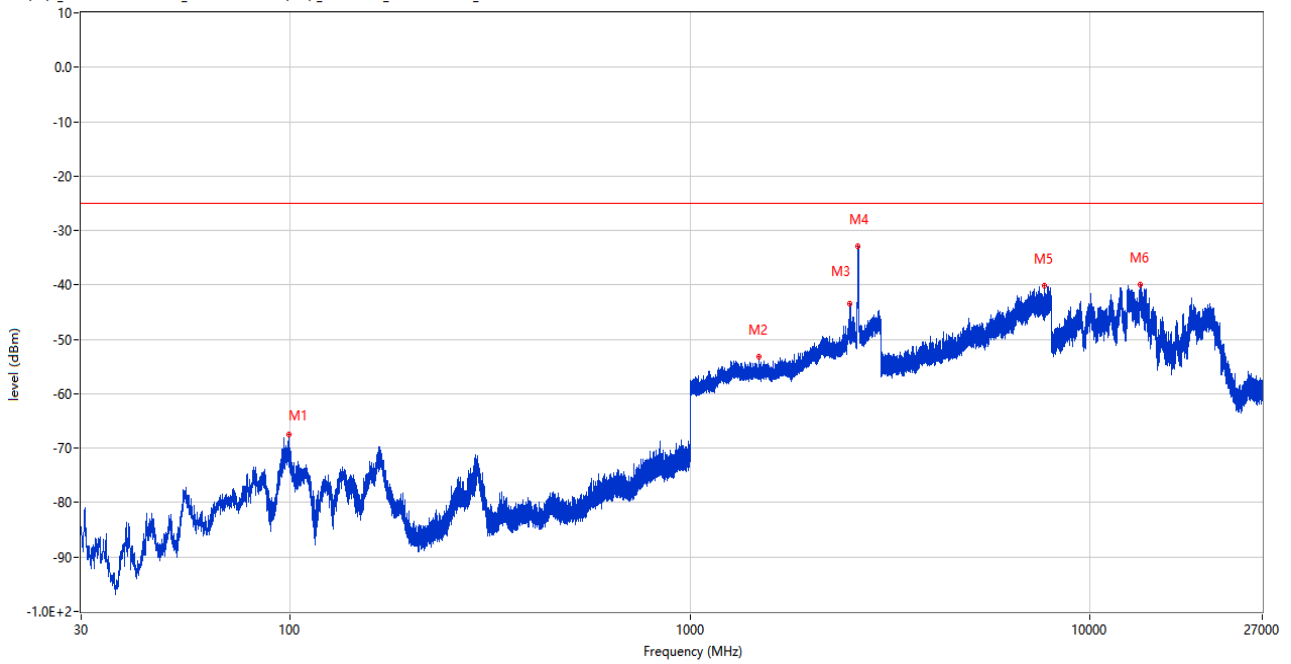
Test Configuration	Band:CA_7C Channel:LOW BW:15+15
--------------------	---------------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-68.34	-0.14	-25.0	43.34	55.00	Horizontal	Horizontal	Pass
2515.100	-37.45	7.03	-25.0	12.45	147.00	Horizontal	Horizontal	N/A
2644.400	-32.17	6.86	-25.0	7.17	216.00	Horizontal	Horizontal	N/A
7823.000	-39.51	15.27	-25.0	14.51	222.00	Horizontal	Horizontal	Pass
13404.937	-39.68	16.90	-25.0	14.68	32.00	Horizontal	Horizontal	Pass
17945.137	-42.98	13.97	-25.0	17.98	247.00	Horizontal	Horizontal	Pass

Test Configuration | Band:CA\_7C Channel:LOW BW:15+15

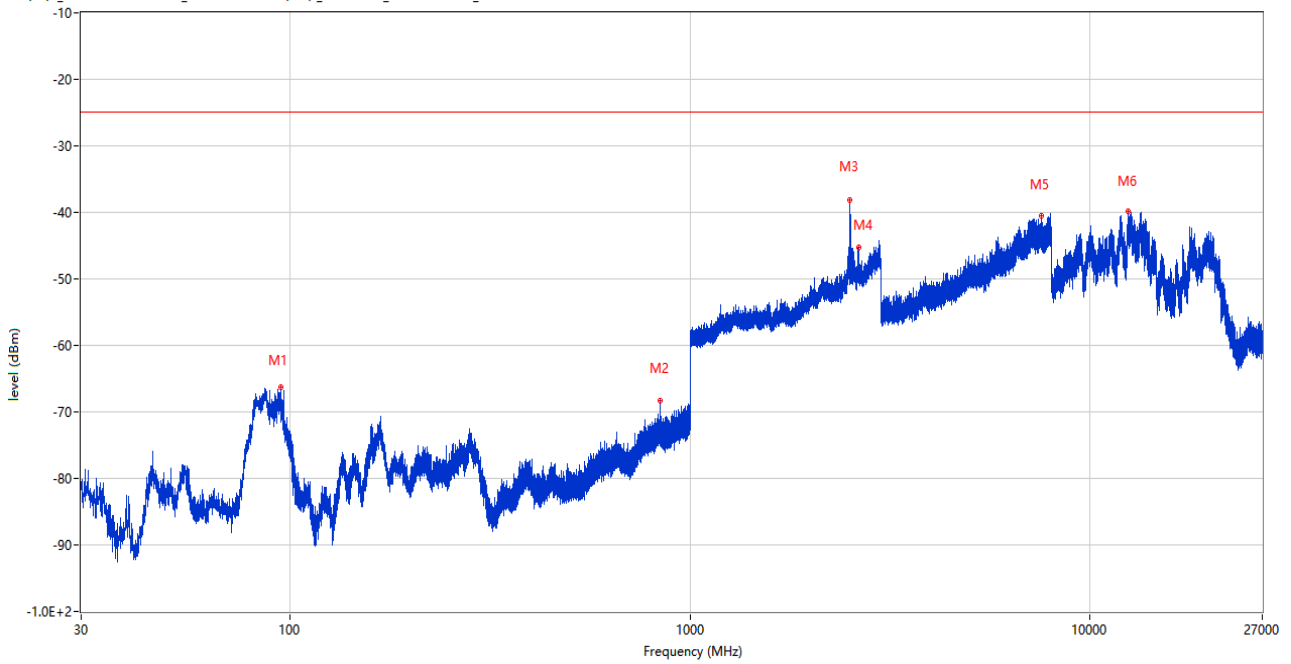
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.161	-67.48	-19.45	-25.0	42.48	283.00	Horizontal	Vertical	Pass
1490.600	-53.18	-1.53	-25.0	28.18	242.00	Horizontal	Vertical	Pass
2515.100	-43.38	7.03	-25.0	18.38	175.00	Horizontal	Vertical	N/A
2623.900	-32.81	5.37	-25.0	7.81	209.00	Horizontal	Vertical	N/A
7699.750	-40.07	13.85	-25.0	15.07	81.00	Horizontal	Vertical	Pass
13362.150	-39.95	16.65	-25.0	14.95	315.00	Horizontal	Vertical	Pass

Test Configuration Band:CA\_7C Channel:LOW BW:15+15

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

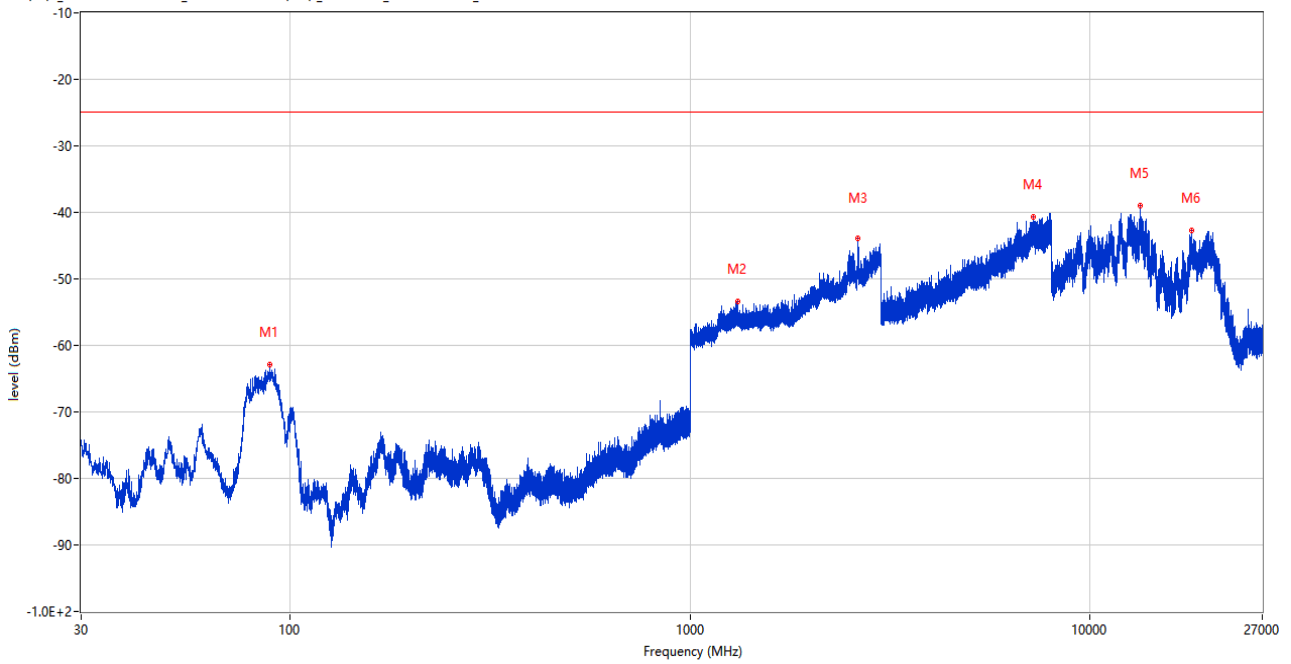


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.602	-66.29	-19.23	-25.0	41.29	6.00	Vertical	Vertical	Pass
840.629	-68.31	-0.08	-25.0	43.31	180.00	Vertical	Vertical	Pass
2515.100	-38.07	7.03	-25.0	13.07	16.00	Vertical	Vertical	N/A
2641.300	-45.25	6.97	-25.0	20.25	52.00	Vertical	Vertical	N/A
7573.750	-40.48	14.08	-25.0	15.48	326.00	Vertical	Vertical	Pass
12500.388	-39.87	14.71	-25.0	14.87	345.00	Vertical	Vertical	Pass



Test Configuration Band:CA\_7C Channel:LOW BW:15+15

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

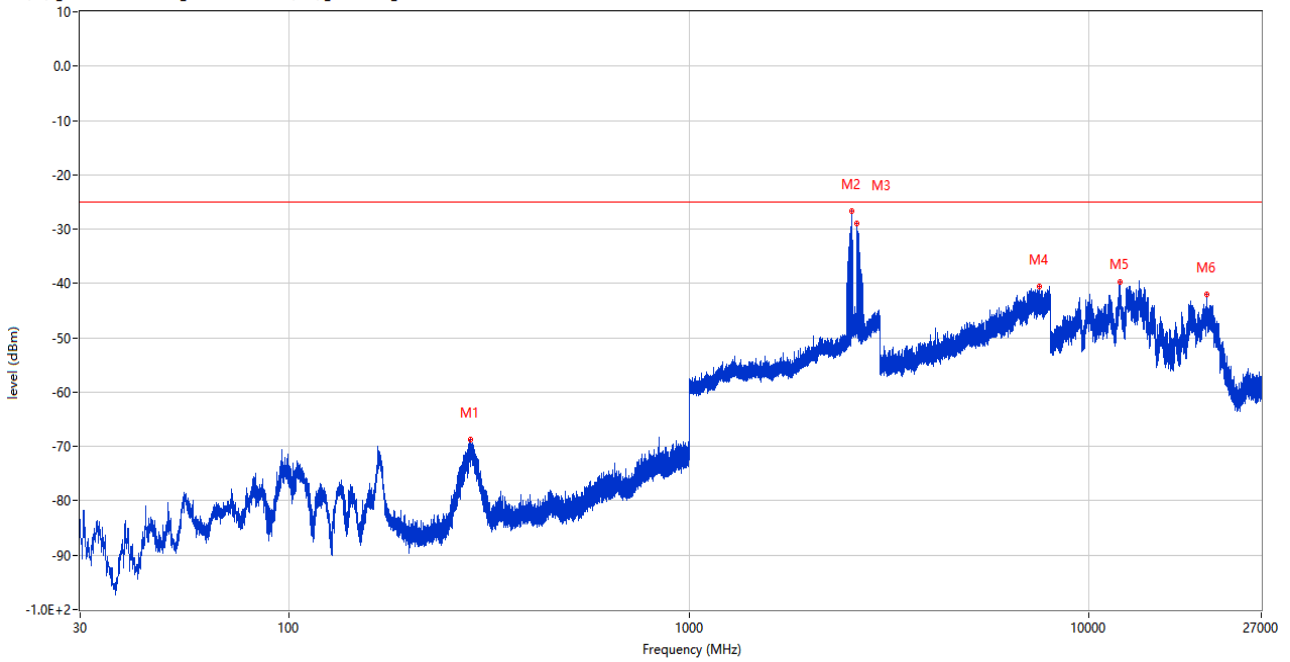


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.782	-62.91	-19.01	-25.0	37.91	68.00	Vertical	Horizontal	Pass
1318.100	-53.41	-0.96	-25.0	28.41	267.00	Vertical	Horizontal	Pass
2623.500	-43.92	5.34	-25.0	18.92	316.00	Vertical	Horizontal	N/A
7225.000	-40.70	14.15	-25.0	15.70	34.00	Vertical	Horizontal	Pass
13377.112	-39.06	16.79	-25.0	14.06	178.00	Vertical	Horizontal	Pass
17941.199	-42.74	13.88	-25.0	17.74	108.00	Vertical	Horizontal	Pass

### 4.14 CA\_38C

Test Configuration	Band:CA_38C Channel: MID BW:15+15
--------------------	-----------------------------------

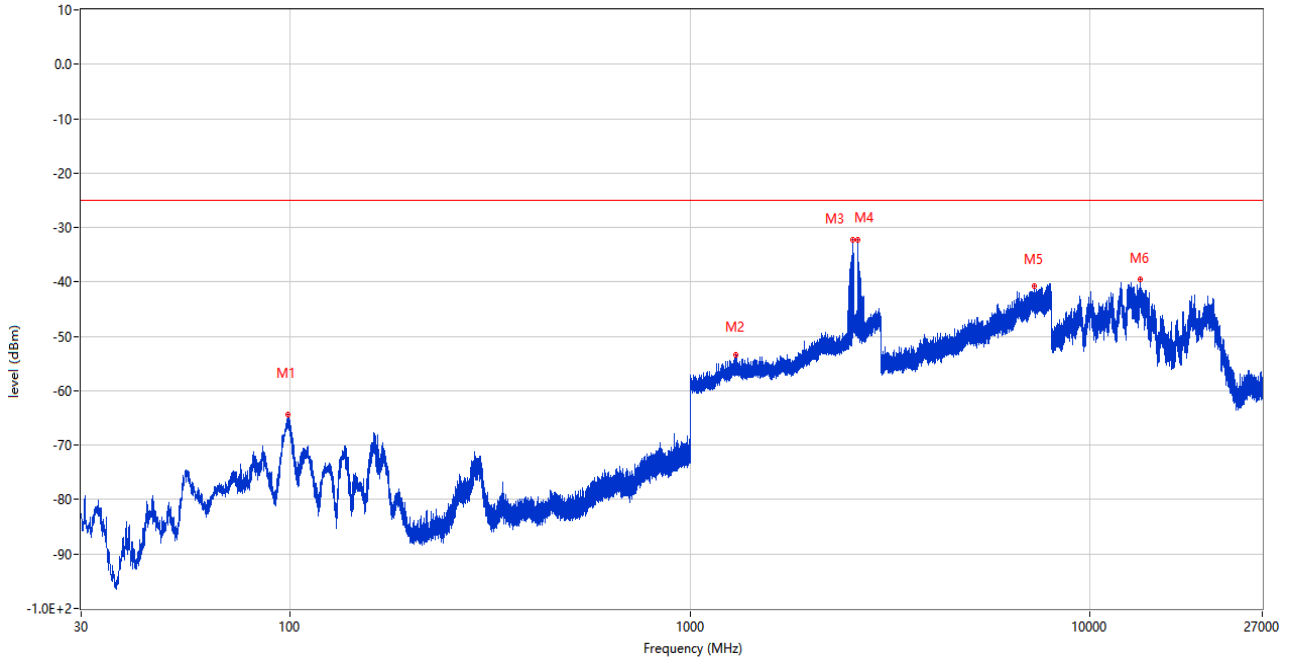
RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.043	-68.72	-12.81	-25.0	43.72	127.00	Horizontal	Horizontal	Pass
2554.700	-26.74	6.47	-25.0	1.74	163.00	Horizontal	Horizontal	N/A
2628.500	-28.98	6.94	-25.0	3.98	96.00	Horizontal	Horizontal	N/A
7504.250	-40.58	13.75	-25.0	15.58	307.00	Horizontal	Horizontal	Pass
12005.437	-39.78	13.65	-25.0	14.78	356.00	Horizontal	Horizontal	Pass
19737.901	-42.00	12.94	-25.0	17.00	0.00	Horizontal	Horizontal	Pass

Test Configuration Band:CA\_38C Channel: MID BW:15+15

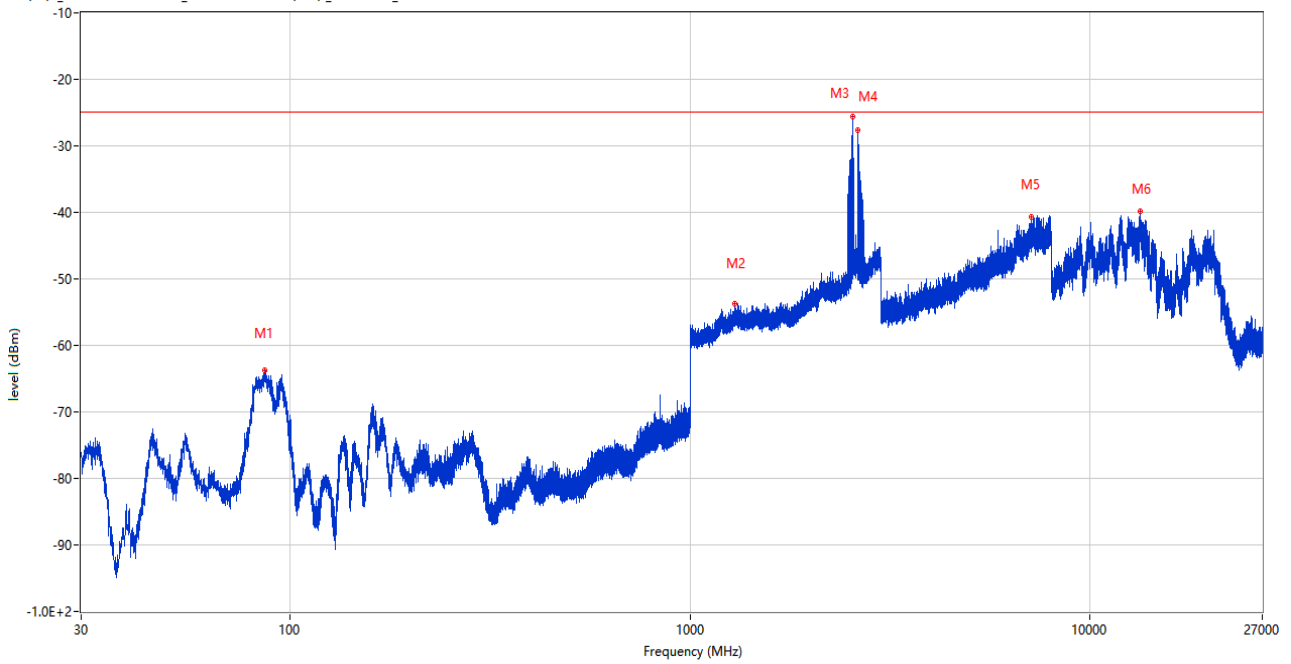
RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.773	-64.44	-19.40	-25.0	39.44	283.00	Horizontal	Vertical	Pass
1305.000	-53.31	-0.79	-25.0	28.31	74.00	Horizontal	Vertical	Pass
2551.100	-32.35	6.21	-25.0	7.35	176.00	Horizontal	Vertical	N/A
2626.600	-32.31	7.53	-25.0	7.31	166.00	Horizontal	Vertical	N/A
7252.000	-40.82	14.68	-25.0	15.82	153.00	Horizontal	Vertical	Pass
13331.438	-39.55	15.81	-25.0	14.55	198.00	Horizontal	Vertical	Pass

Test Configuration Band:CA\_38C Channel: MID BW:15+15

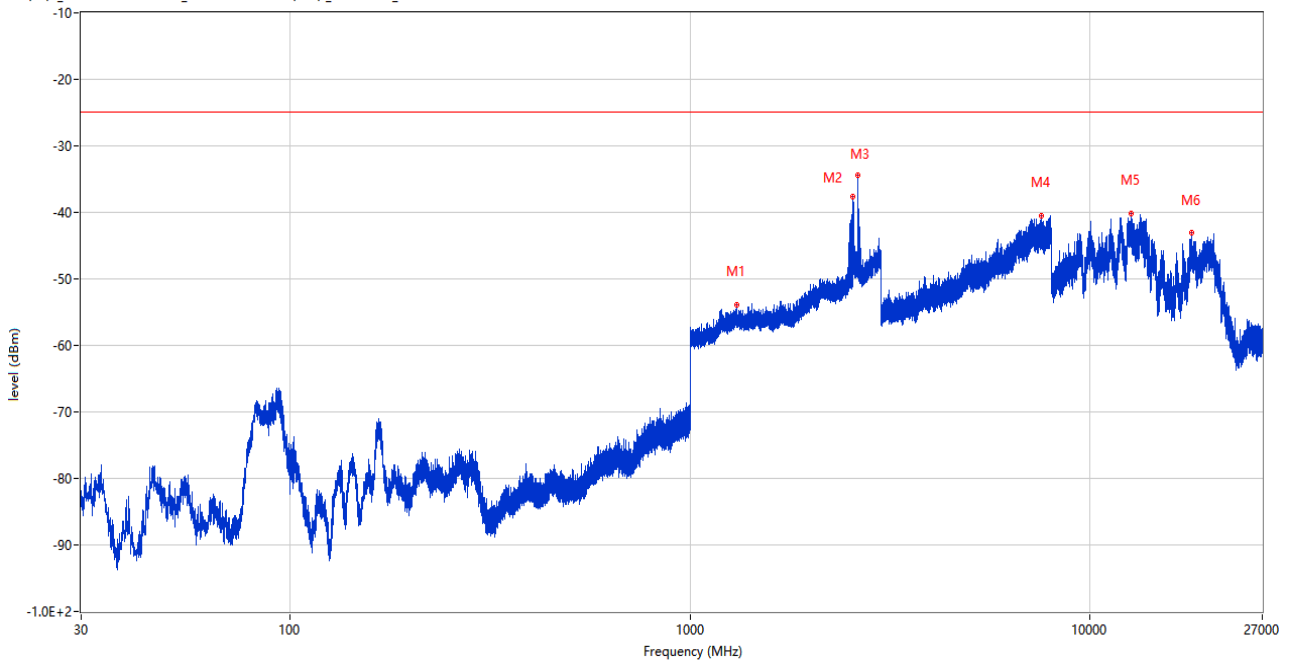
RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.406	-63.69	-19.24	-25.0	38.69	83.00	Vertical	Vertical	Pass
1295.500	-53.69	-0.97	-25.0	28.69	0.00	Vertical	Vertical	Pass
2558.200	-25.62	7.29	-25.0	0.62	27.00	Vertical	Vertical	N/A
2628.900	-27.64	6.87	-25.0	2.64	12.00	Vertical	Vertical	N/A
7131.000	-40.65	13.83	-25.0	15.65	110.00	Vertical	Vertical	Pass
13358.213	-39.84	16.62	-25.0	14.84	76.00	Vertical	Vertical	Pass

Test Configuration	Band:CA_38C Channel: MID BW:15+15
--------------------	-----------------------------------

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

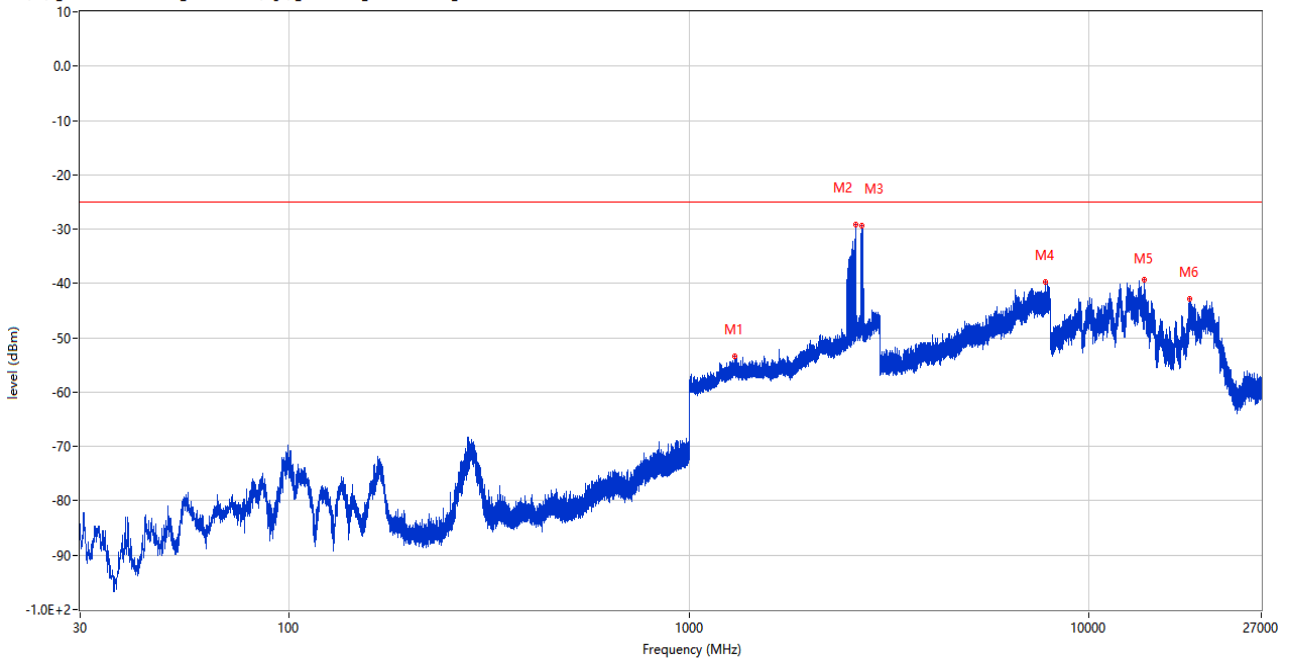


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1306.700	-53.86	-0.97	-25.0	28.86	270.00	Vertical	Horizontal	Pass
2559.900	-37.57	7.72	-25.0	12.57	192.00	Vertical	Horizontal	N/A
2627.900	-34.41	7.03	-25.0	9.41	157.00	Vertical	Horizontal	N/A
7583.250	-40.50	14.33	-25.0	15.50	23.00	Vertical	Horizontal	Pass
12702.262	-40.12	14.79	-25.0	15.12	104.00	Vertical	Horizontal	Pass
17998.688	-43.11	12.88	-25.0	18.11	92.00	Vertical	Horizontal	Pass

### 4.15 CA\_41C

Test Configuration	Band:CA_41C Channel:HIGH BW:20+5
--------------------	----------------------------------

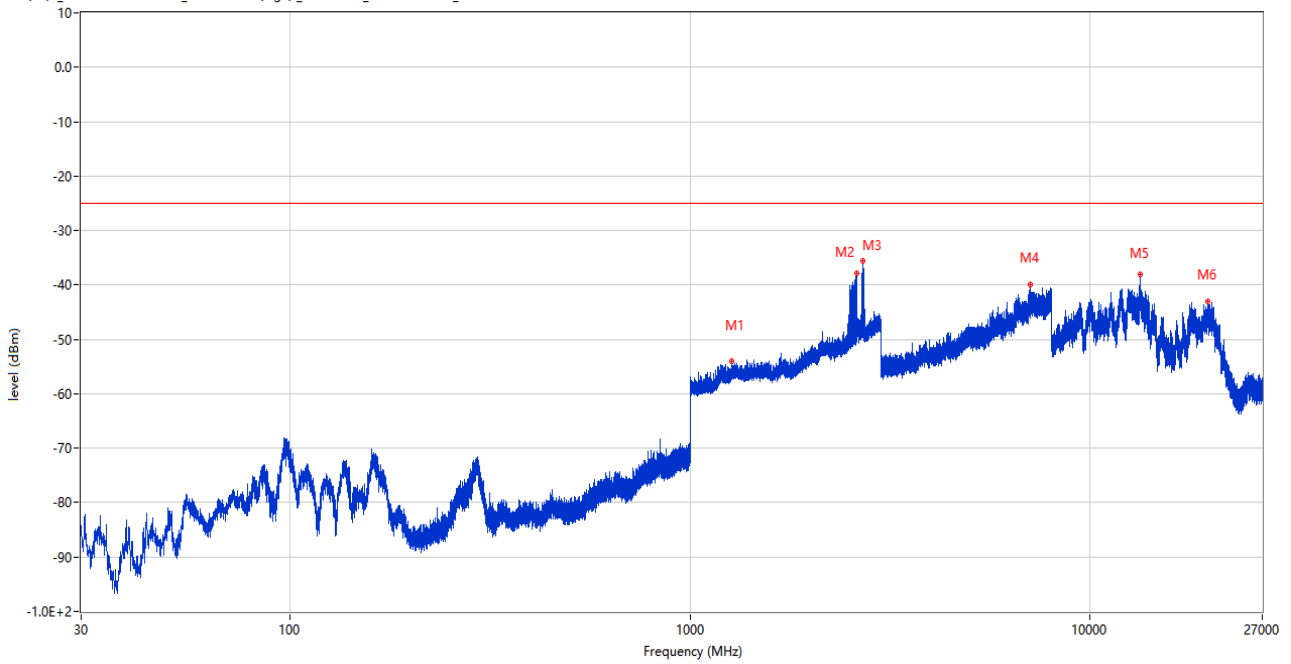
RSE (RF) \_FCC PART22&24&27\_LTE Band 41(high) \_2620-2690\_30MHz-27GHz\_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1302.200	-53.34	-0.64	-25.0	28.34	280.00	Horizontal	Horizontal	Pass
2608.300	-29.07	6.17	-25.0	4.07	133.00	Horizontal	Horizontal	N/A
2703.900	-29.44	7.02	-25.0	4.44	81.00	Horizontal	Horizontal	N/A
7807.500	-39.74	15.04	-25.0	14.74	151.00	Horizontal	Horizontal	Pass
13793.175	-39.34	16.55	-25.0	14.34	109.00	Horizontal	Horizontal	Pass
17880.562	-42.86	12.48	-25.0	17.86	3.00	Horizontal	Horizontal	Pass

Test Configuration Band:CA\_41C Channel:HIGH BW:20+5

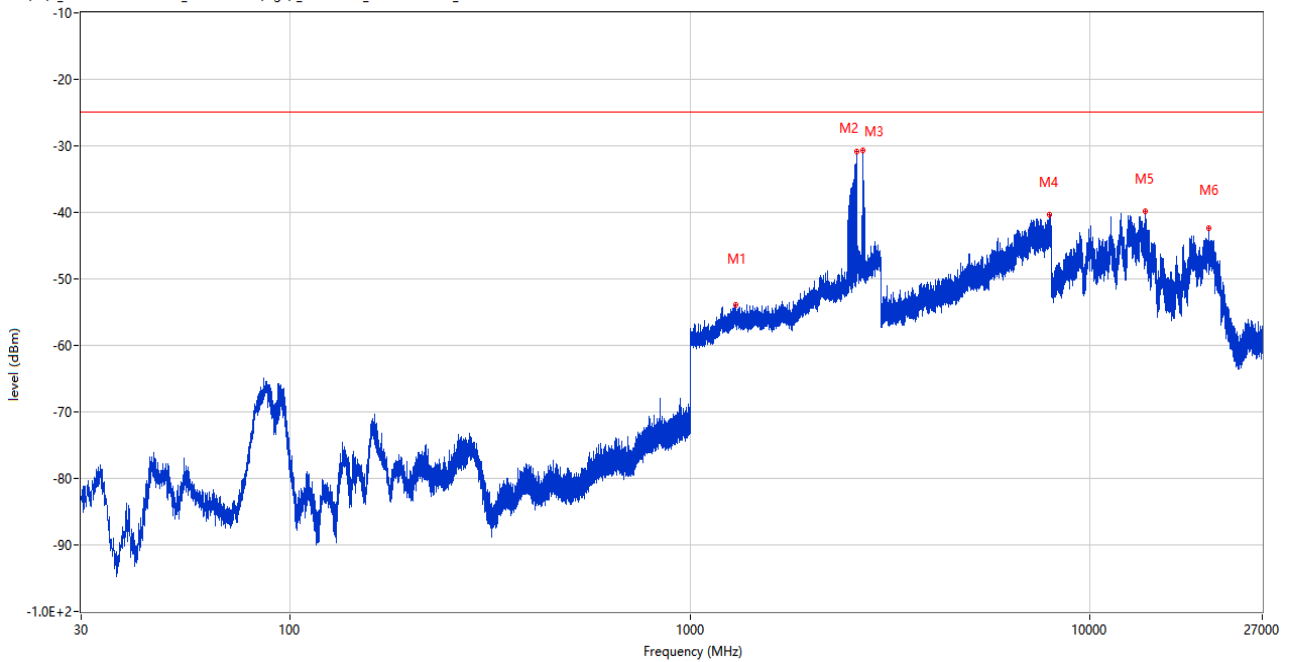
RSE (RF) \_FCC PART22&24&27\_LTE Band 41(high) \_2620-2690\_30MHz-27GHz\_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1272.500	-54.11	-1.42	-25.0	29.11	75.00	Horizontal	Vertical	Pass
2614.800	-37.86	8.06	-25.0	12.86	340.00	Horizontal	Vertical	N/A
2705.700	-35.62	6.87	-25.0	10.62	153.00	Horizontal	Vertical	N/A
7109.000	-39.93	13.62	-25.0	14.93	149.00	Horizontal	Vertical	Pass
13330.912	-38.04	15.79	-25.0	13.04	121.00	Horizontal	Vertical	Pass
19738.800	-43.03	12.94	-25.0	18.03	14.00	Horizontal	Vertical	Pass

Test Configuration	Band:CA_41C Channel:HIGH BW:20+5
--------------------	----------------------------------

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

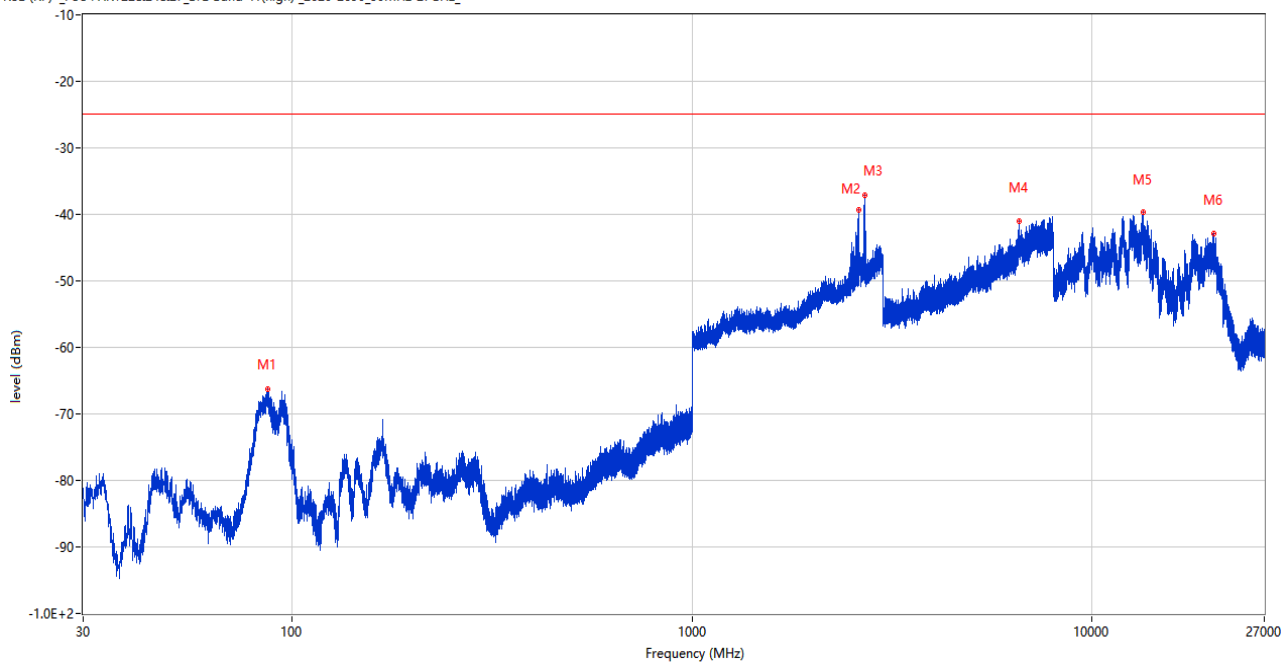


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1300.600	-53.91	-0.90	-25.0	28.91	312.00	Vertical	Vertical	Pass
2612.900	-30.86	7.33	-25.0	5.86	42.00	Vertical	Vertical	N/A
2700.300	-30.76	7.14	-25.0	5.76	83.00	Vertical	Vertical	N/A
7923.000	-40.36	14.76	-25.0	15.36	245.00	Vertical	Vertical	Pass
13782.150	-39.88	15.82	-25.0	14.88	360.00	Vertical	Vertical	Pass
19789.199	-42.46	12.94	-25.0	17.46	109.00	Vertical	Vertical	Pass



Test Configuration	Band:CA_41C Channel:HIGH BW:20+5
--------------------	----------------------------------

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

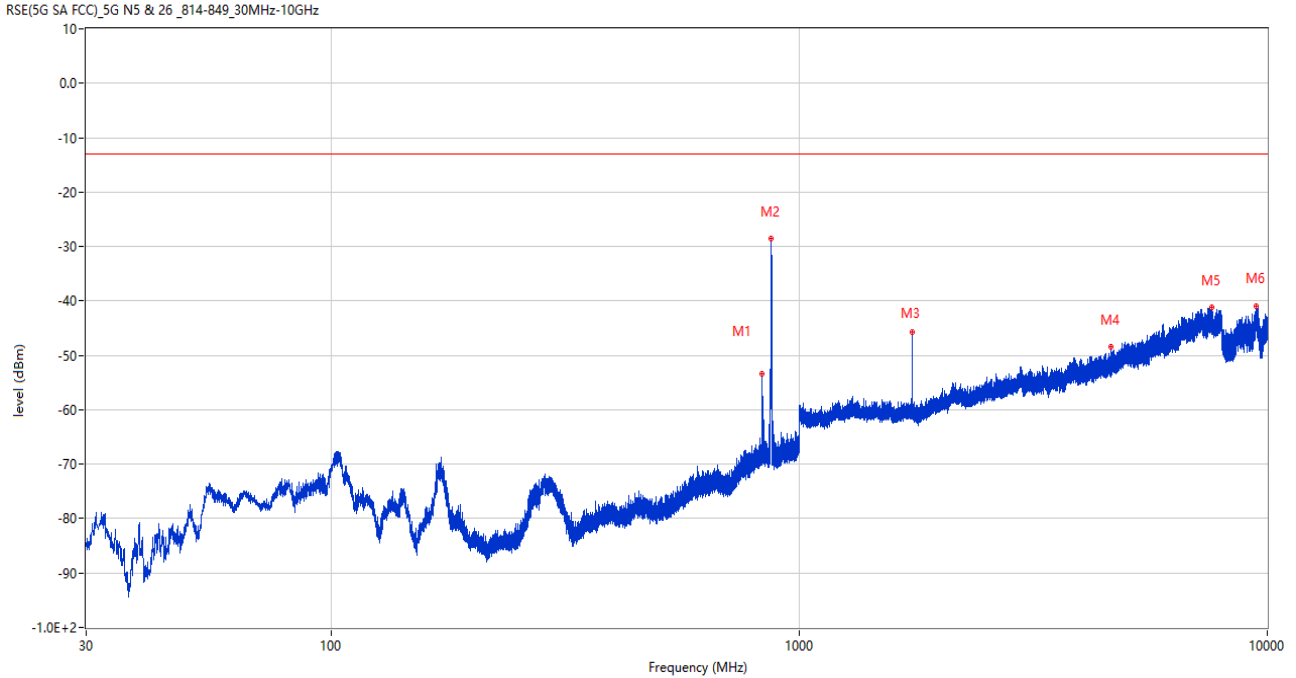


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.794	-66.26	-19.13	-25.0	41.26	70.00	Vertical	Horizontal	Pass
2612.400	-39.29	7.15	-25.0	14.29	11.00	Vertical	Horizontal	N/A
2701.300	-37.08	7.18	-25.0	12.08	156.00	Vertical	Horizontal	N/A
6570.250	-40.99	12.99	-25.0	15.99	247.00	Vertical	Horizontal	Pass
13414.388	-39.74	16.69	-25.0	14.74	217.00	Vertical	Horizontal	Pass
20185.651	-42.84	12.96	-25.0	17.84	2.00	Vertical	Horizontal	Pass

## 5. NR

### 5.1 n5

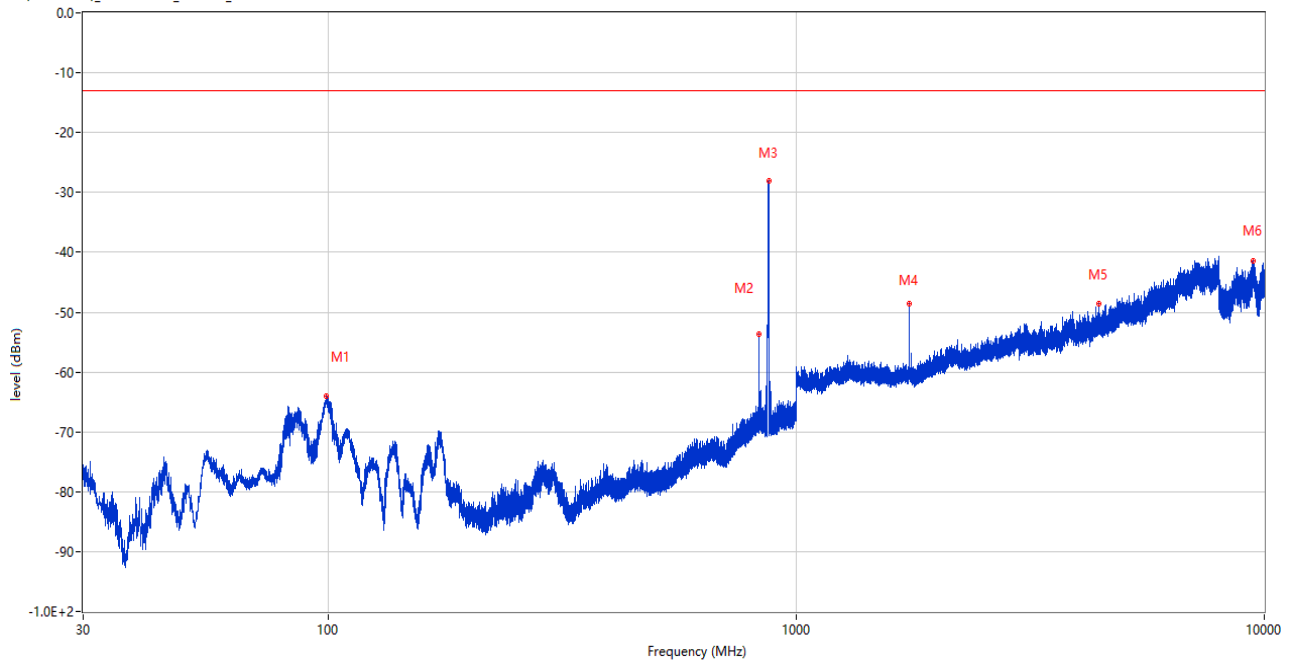
Test Configuration	Band:SA N5 Channel:MID BW:5
--------------------	-----------------------------



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.567	-53.41	4.66	-13.0	40.41	152.00	Horizontal	Horizontal	N/A
870.942	-28.56	3.56	-13.0	15.56	32.00	Horizontal	Horizontal	N/A
1744.400	-45.63	-5.85	-13.0	32.63	198.00	Horizontal	Horizontal	Pass
4637.750	-48.42	7.54	-13.0	35.42	0.00	Horizontal	Horizontal	Pass
7593.500	-41.16	13.93	-13.0	28.16	317.00	Horizontal	Horizontal	Pass
9491.800	-40.96	12.89	-13.0	27.96	340.00	Horizontal	Horizontal	Pass

Test Configuration	Band:SA N5 Channel:MID BW:5
--------------------	-----------------------------

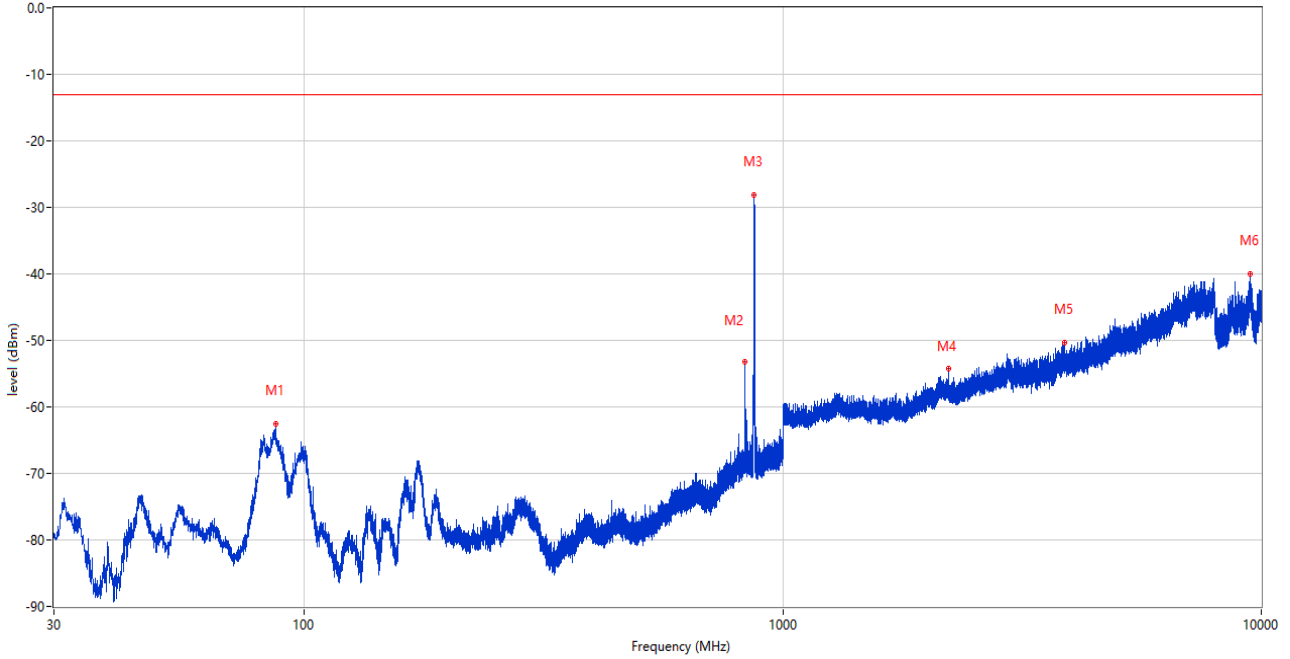
RSE(5G SA FCC)\_5G N5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.355	-63.97	-18.31	-13.0	50.97	254.00	Horizontal	Vertical	Pass
834.567	-53.72	4.66	-13.0	40.72	223.00	Horizontal	Vertical	N/A
873.609	-28.08	3.49	-13.0	15.08	360.00	Horizontal	Vertical	N/A
1744.300	-48.59	-5.86	-13.0	35.59	113.00	Horizontal	Vertical	Pass
4424.500	-48.55	7.47	-13.0	35.55	352.00	Horizontal	Vertical	Pass
9470.000	-41.35	13.36	-13.0	28.35	225.00	Horizontal	Vertical	Pass

Test Configuration	Band:SA N5 Channel:MID BW:5
--------------------	-----------------------------

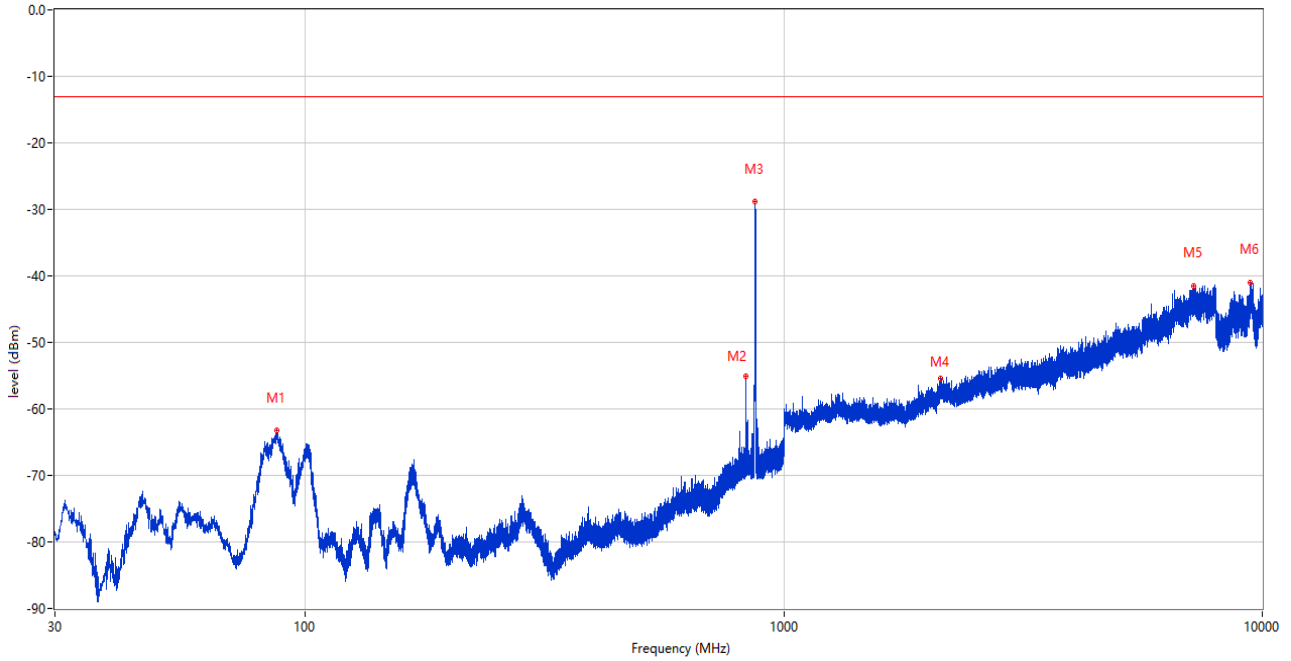
RSE(5G SA FCC)\_5G N5 & 26\_814-849\_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.327	-62.50	-17.86	-13.0	49.50	3.00	Vertical	Vertical	Pass
834.567	-53.19	4.66	-13.0	40.19	136.00	Vertical	Vertical	N/A
869.341	-28.07	3.51	-13.0	15.07	359.00	Vertical	Vertical	N/A
2216.800	-54.31	-1.96	-13.0	41.31	352.00	Vertical	Vertical	Pass
3878.750	-50.27	7.15	-13.0	37.27	154.00	Vertical	Vertical	Pass
9501.200	-39.97	12.73	-13.0	26.97	248.00	Vertical	Vertical	Pass

Test Configuration	Band:SA N5 Channel:MID BW:5
--------------------	-----------------------------

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

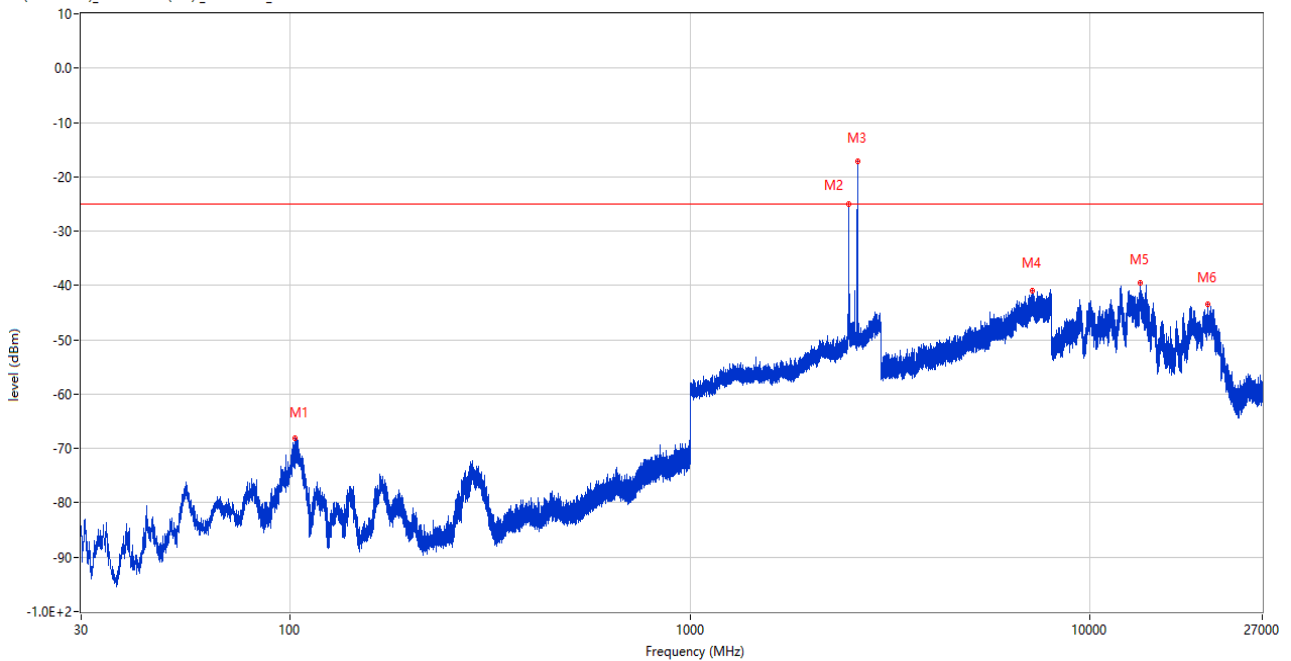


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.230	-63.26	-17.89	-13.0	50.26	11.00	Vertical	Horizontal	Pass
834.567	-55.06	4.66	-13.0	42.06	89.00	Vertical	Horizontal	N/A
869.972	-28.90	3.51	-13.0	15.90	50.00	Vertical	Horizontal	N/A
2126.700	-55.35	-2.06	-13.0	42.35	74.00	Vertical	Horizontal	Pass
7178.500	-41.60	14.10	-13.0	28.60	360.00	Vertical	Horizontal	Pass
9453.000	-41.00	13.72	-13.0	28.00	201.00	Vertical	Horizontal	Pass

### 5.2 n7

Test Configuration	Band:SA N7 Channel:LOW BW:5
--------------------	-----------------------------

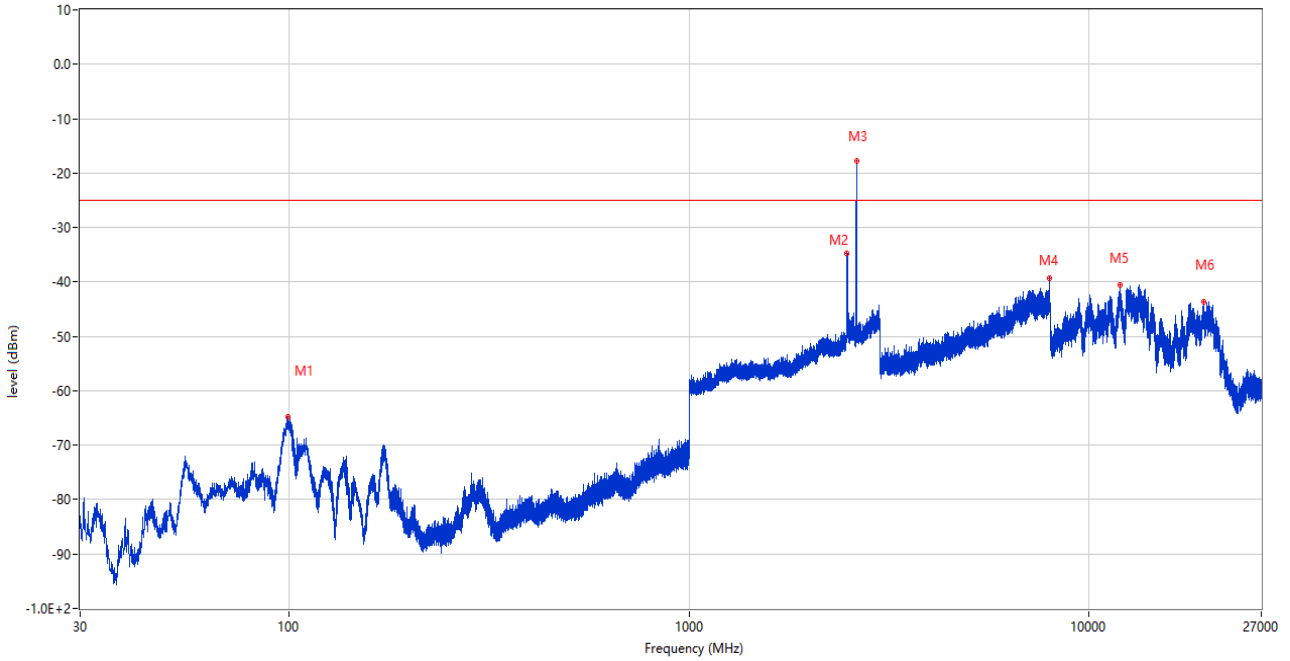
RSE(5G SA FCC)\_5G N7 & 41(low)\_2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
103.090	-68.14	-19.22	-25.0	43.14	239.00	Horizontal	Horizontal	Pass
2487.900	-24.97	6.78	-25.0	-0.03	111.00	Horizontal	Horizontal	N/A
2623.700	-17.15	5.36	-25.0	-7.85	305.00	Horizontal	Horizontal	N/A
7175.500	-40.87	14.12	-25.0	15.87	37.00	Horizontal	Horizontal	Pass
13400.738	-39.55	16.99	-25.0	14.55	244.00	Horizontal	Horizontal	Pass
19734.749	-43.53	12.94	-25.0	18.53	268.00	Horizontal	Horizontal	Pass

Test Configuration	Band:SA N7 Channel:LOW BW:5
--------------------	-----------------------------

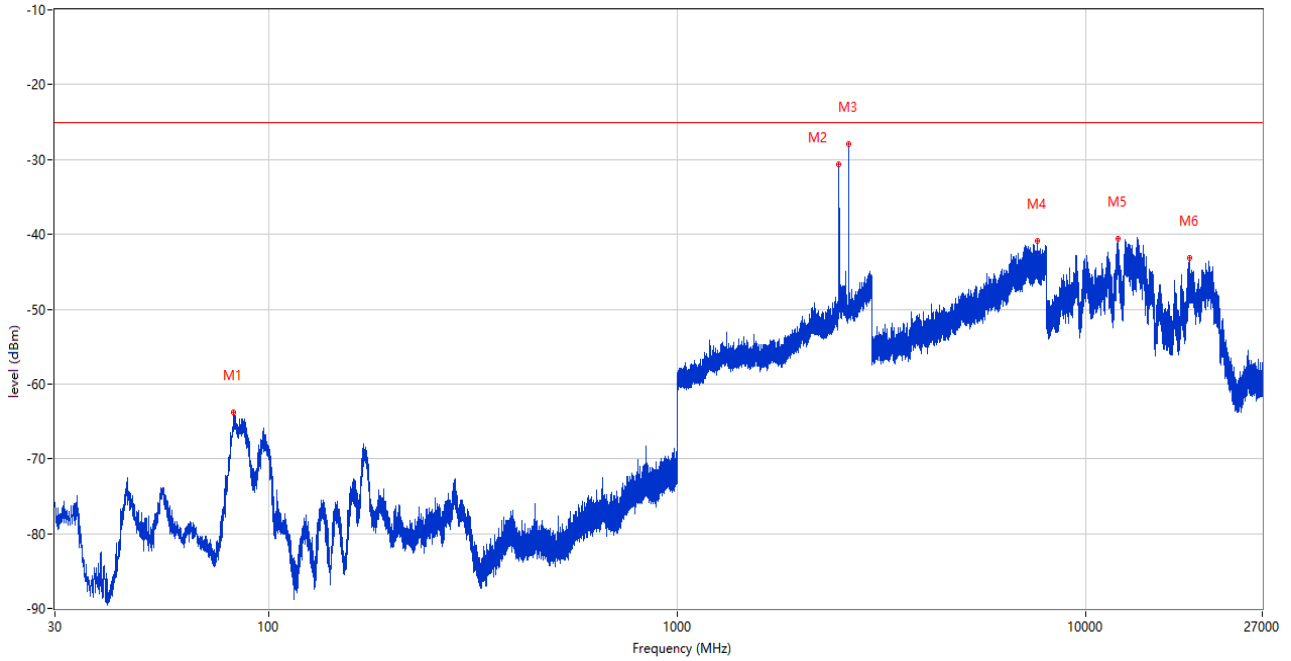
RSE(5G SA FCC)\_5G N7 & 41(low)\_2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.161	-64.89	-19.45	-25.0	39.89	264.00	Horizontal	Vertical	Pass
2486.300	-34.82	6.75	-25.0	9.82	1.00	Horizontal	Vertical	N/A
2621.800	-17.79	5.21	-25.0	-7.21	210.00	Horizontal	Vertical	N/A
7970.250	-39.28	15.33	-25.0	14.28	307.00	Horizontal	Vertical	Pass
11984.300	-40.56	13.88	-25.0	15.56	106.00	Horizontal	Vertical	Pass
19368.450	-43.63	12.92	-25.0	18.63	335.00	Horizontal	Vertical	Pass

Test Configuration	Band:SA N7 Channel:LOW BW:5
--------------------	-----------------------------

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

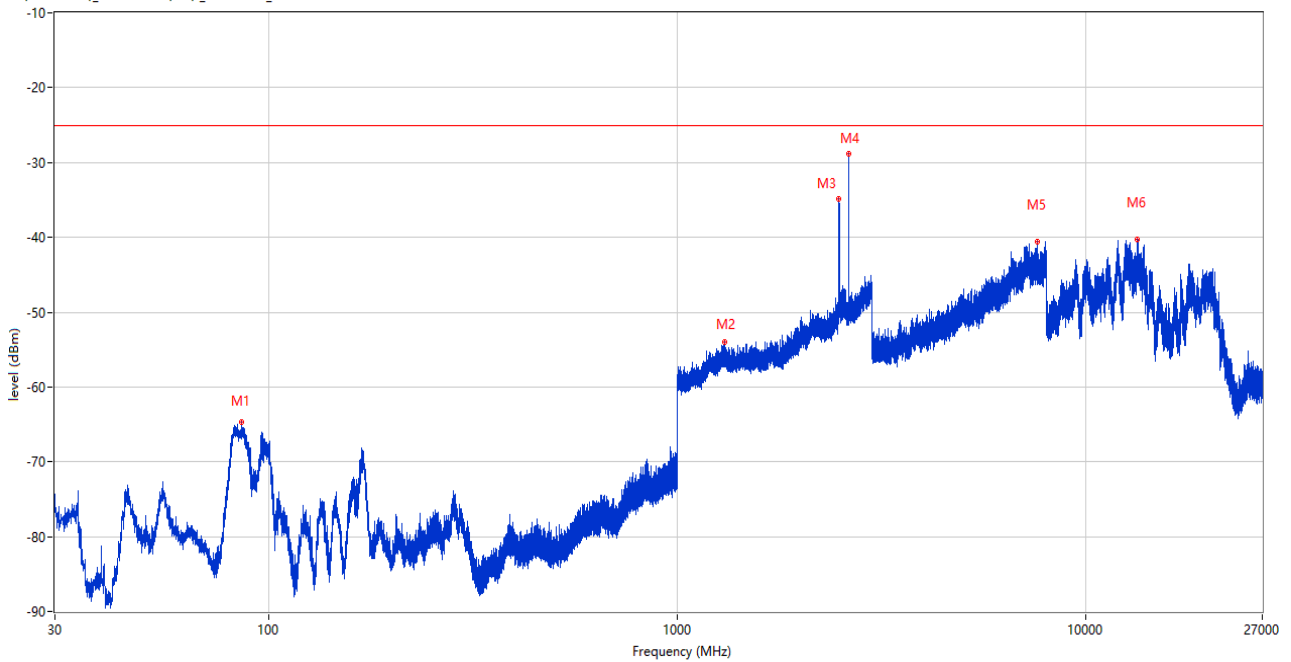


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
81.943	-63.74	-20.04	-25.0	38.74	133.00	Vertical	Vertical	Pass
2484.800	-30.59	5.73	-25.0	5.59	105.00	Vertical	Vertical	Pass
2622.200	-28.00	5.24	-25.0	3.00	339.00	Vertical	Vertical	N/A
7611.250	-40.90	13.61	-25.0	15.90	31.00	Vertical	Vertical	Pass
11984.300	-40.52	13.88	-25.0	15.52	285.00	Vertical	Vertical	Pass
17948.025	-43.17	14.04	-25.0	18.17	126.00	Vertical	Vertical	Pass



Test Configuration	Band:SA N7 Channel:LOW BW:5
--------------------	-----------------------------

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

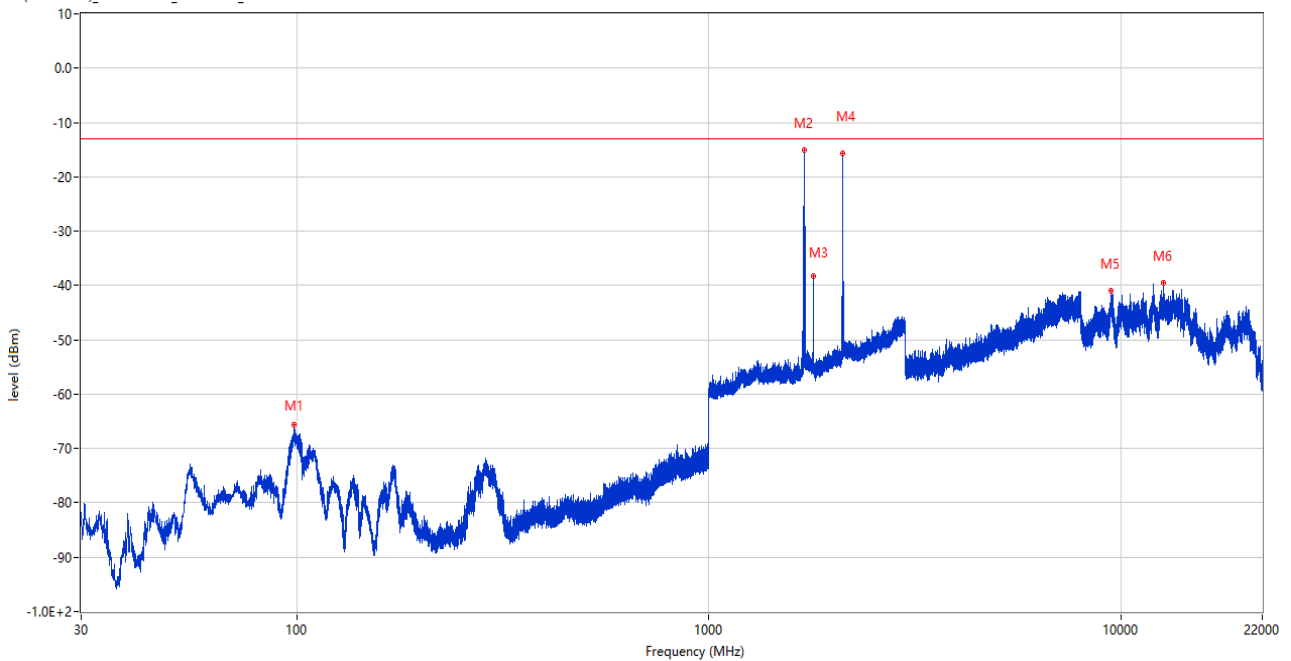


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.969	-64.70	-19.38	-25.0	39.70	97.00	Vertical	Horizontal	Pass
1305.700	-53.99	-0.84	-25.0	28.99	95.00	Vertical	Horizontal	Pass
2488.200	-34.88	6.78	-25.0	9.88	1.00	Vertical	Horizontal	N/A
2624.100	-28.77	5.39	-25.0	3.77	337.00	Vertical	Horizontal	N/A
7591.750	-40.59	13.95	-25.0	15.59	360.00	Vertical	Horizontal	Pass
13381.576	-40.33	16.84	-25.0	15.33	360.00	Vertical	Horizontal	Pass

### 5.3 n66

Test Configuration	Band:SA N66 Channel:LOW BW:5
--------------------	------------------------------

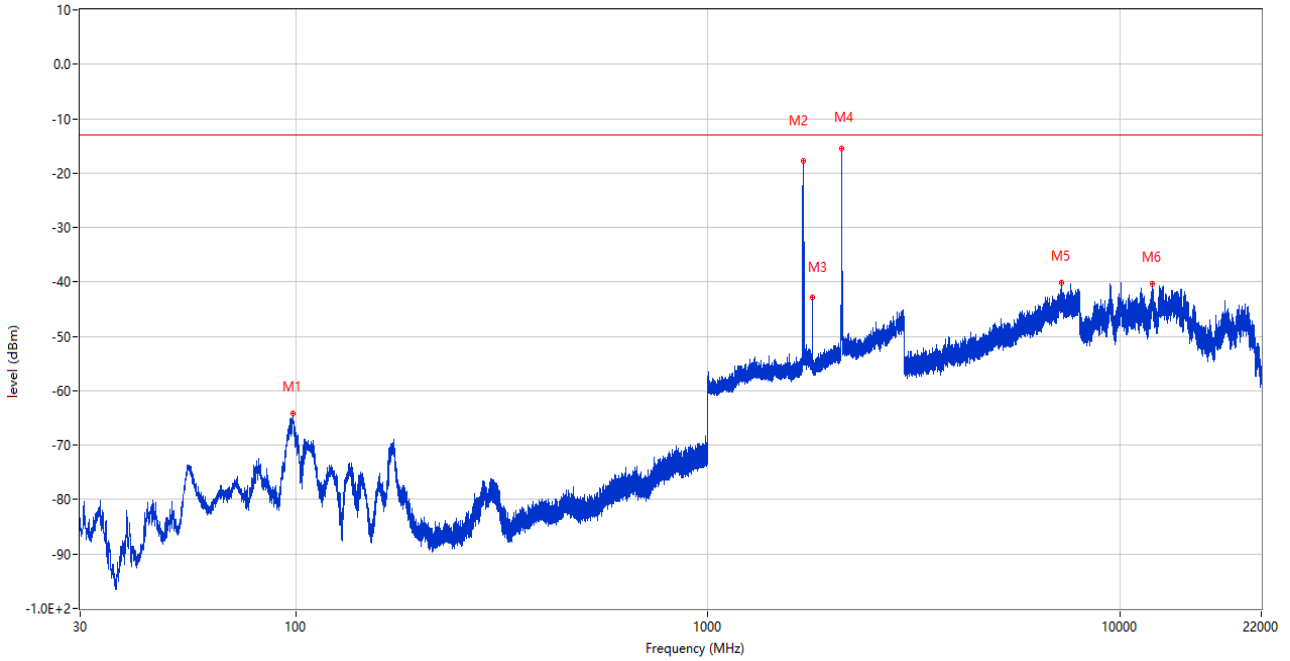
RSE(5G SA FCC)\_5G N4 & 66\_1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.725	-65.55	-19.40	-13.0	52.55	243.00	Horizontal	Horizontal	Pass
1700.400	-15.16	1.52	-13.0	2.16	47.00	Horizontal	Horizontal	N/A
1792.700	-38.35	0.55	-13.0	25.35	1.00	Horizontal	Horizontal	Pass
2112.700	-15.63	2.78	-13.0	2.63	207.00	Horizontal	Horizontal	N/A
9464.901	-41.01	13.46	-13.0	28.01	191.00	Horizontal	Horizontal	Pass
12684.687	-39.53	14.64	-13.0	26.53	312.00	Horizontal	Horizontal	Pass

Test Configuration	Band:SA N66 Channel:LOW BW:5
--------------------	------------------------------

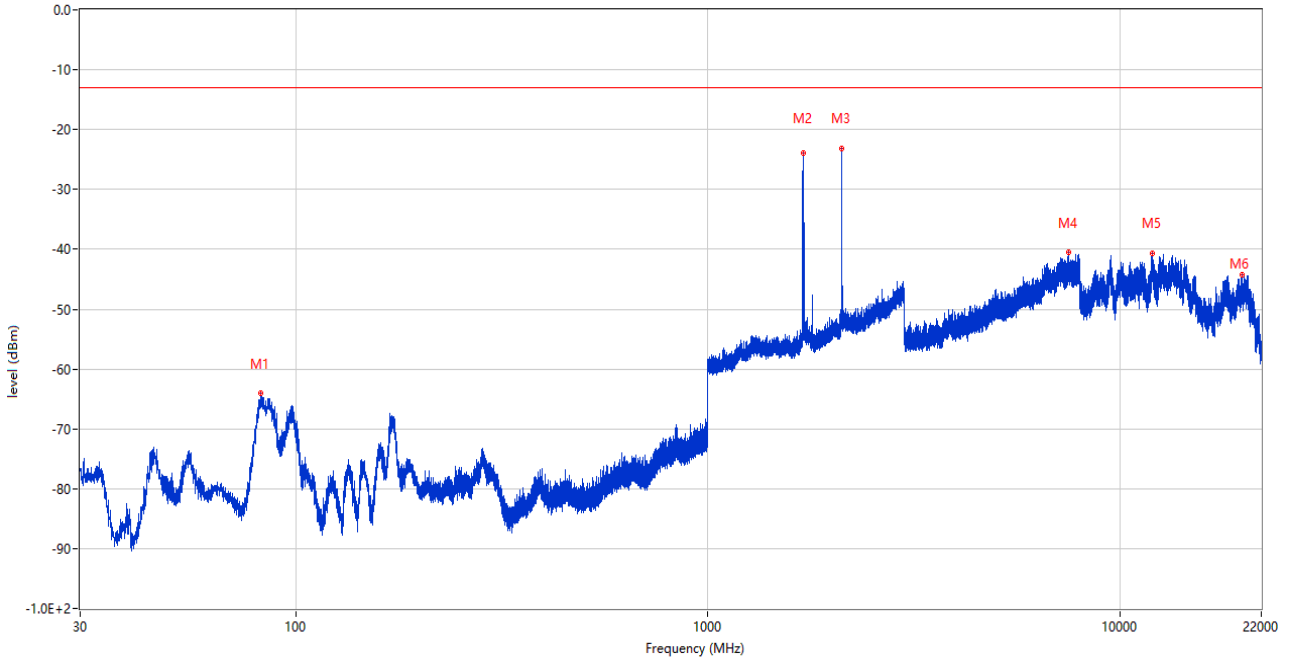
RSE(5G SA FCC)\_5G N4 & 66\_1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.240	-64.18	-19.46	-13.0	51.18	266.00	Horizontal	Vertical	Pass
1701.500	-17.71	1.51	-13.0	4.71	346.00	Horizontal	Vertical	N/A
1791.500	-42.92	0.56	-13.0	29.92	124.00	Horizontal	Vertical	Pass
2113.900	-15.58	2.89	-13.0	2.58	245.00	Horizontal	Vertical	N/A
7214.500	-40.21	13.90	-13.0	27.21	271.00	Horizontal	Vertical	Pass
11976.700	-40.41	14.02	-13.0	27.41	131.00	Horizontal	Vertical	Pass

Test Configuration	Band:SA N66 Channel:LOW BW:5
--------------------	------------------------------

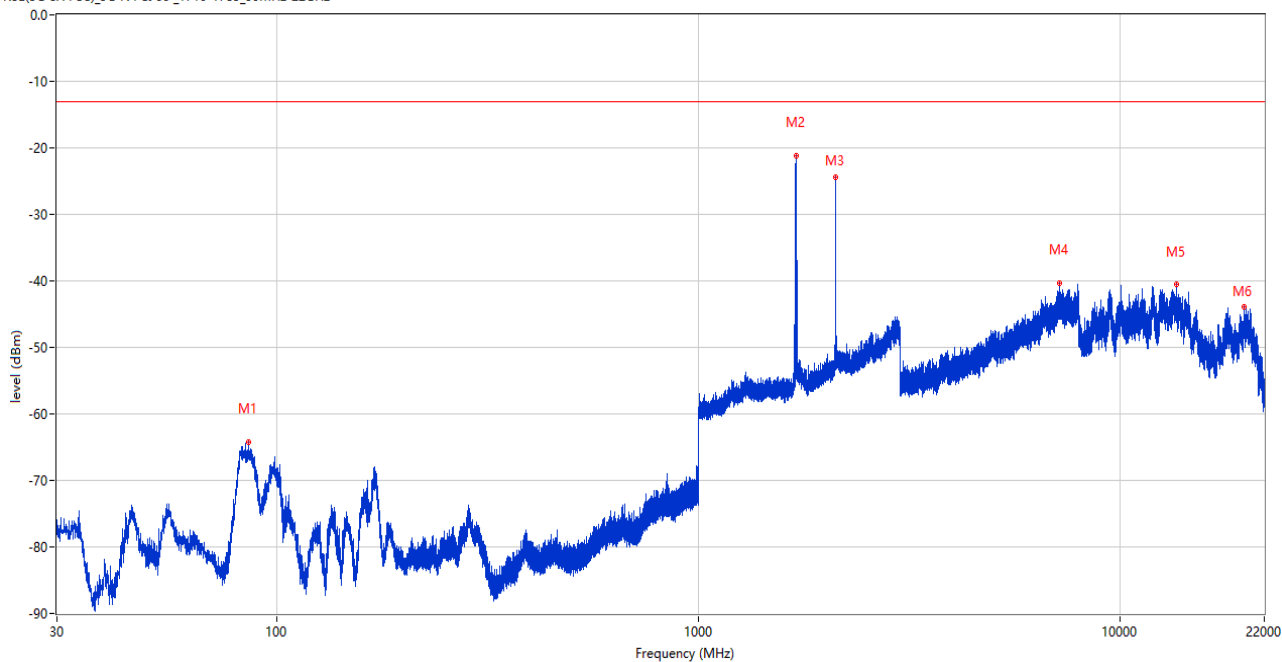
RSE(5G SA FCC\_5G N4 & 66\_1710-1785\_30MHz-22GHz)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.428	-64.11	-19.89	-13.0	51.11	108.00	Vertical	Vertical	Pass
1702.600	-23.87	1.49	-13.0	10.87	2.00	Vertical	Vertical	N/A
2112.800	-23.15	2.78	-13.0	10.15	96.00	Vertical	Vertical	N/A
7492.500	-40.58	13.92	-13.0	27.58	142.00	Vertical	Vertical	Pass
11983.825	-40.59	14.02	-13.0	27.59	113.00	Vertical	Vertical	Pass
19726.350	-44.30	12.66	-13.0	31.30	273.00	Vertical	Vertical	Pass

Test Configuration	Band:SA N66 Channel:LOW BW:5
--------------------	------------------------------

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

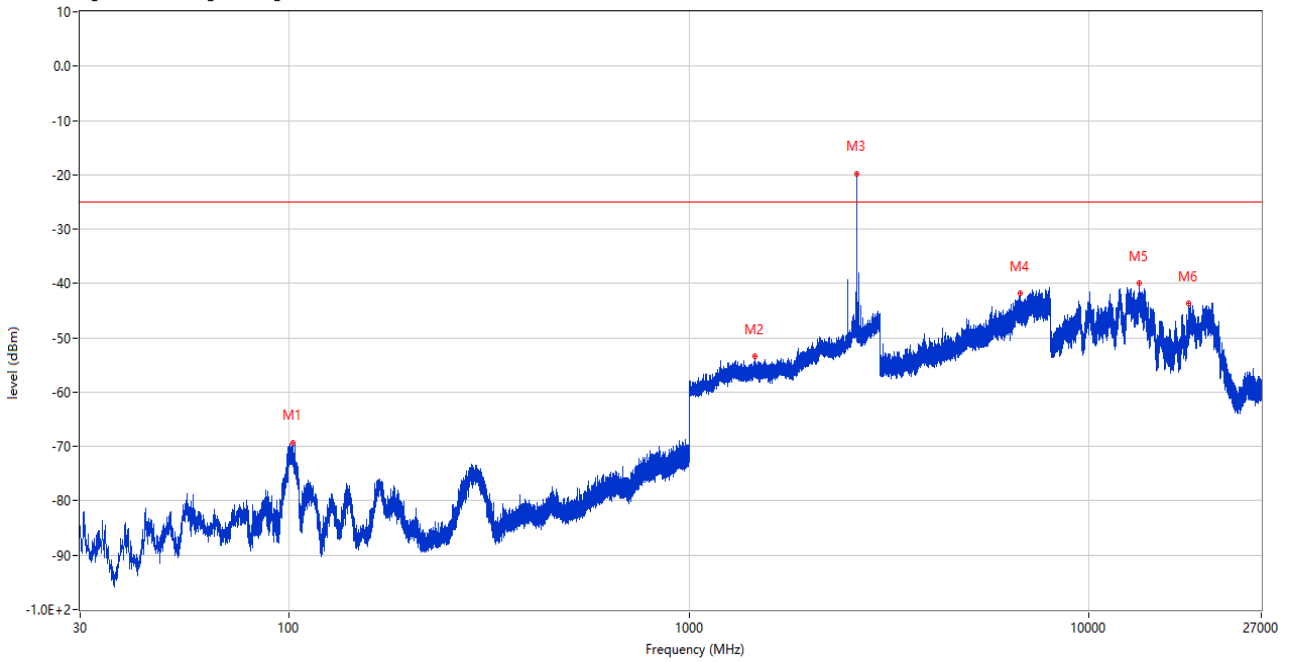


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.678	-64.19	-19.45	-13.0	51.19	126.00	Vertical	Horizontal	Pass
1701.200	-21.17	1.51	-13.0	8.17	360.00	Vertical	Horizontal	N/A
2113.900	-24.38	2.89	-13.0	11.38	301.00	Vertical	Horizontal	N/A
7199.500	-40.33	14.27	-13.0	27.33	111.00	Vertical	Horizontal	Pass
13651.412	-40.52	16.46	-13.0	27.52	1.00	Vertical	Horizontal	Pass
19723.112	-43.90	12.66	-13.0	30.90	1.00	Vertical	Horizontal	Pass

### 5.4 n38

Test Configuration	Band:SA N38 Channel:HIGH BW:10
--------------------	--------------------------------

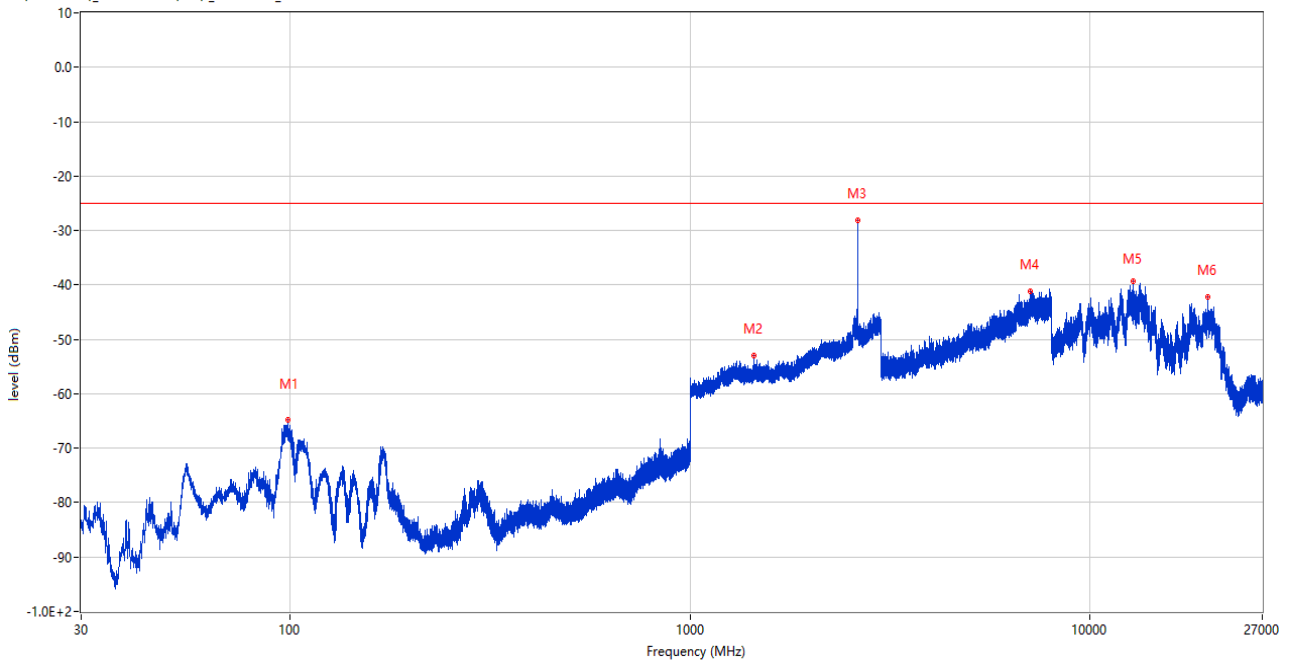
RSE(5G SA FCC)\_5G N38 & 41(mid)\_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.168	-69.26	-19.22	-25.0	44.26	259.00	Horizontal	Horizontal	Pass
1463.800	-53.40	-1.30	-25.0	28.40	263.00	Horizontal	Horizontal	Pass
2626.600	-19.75	7.53	-25.0	-5.25	14.00	Horizontal	Horizontal	N/A
6721.250	-41.85	13.34	-25.0	16.85	251.00	Horizontal	Horizontal	Pass
13389.187	-39.92	16.91	-25.0	14.92	194.00	Horizontal	Horizontal	Pass
17803.387	-43.71	13.11	-25.0	18.71	250.00	Horizontal	Horizontal	Pass

Test Configuration	Band:SA N38 Channel:HIGH BW:10
--------------------	--------------------------------

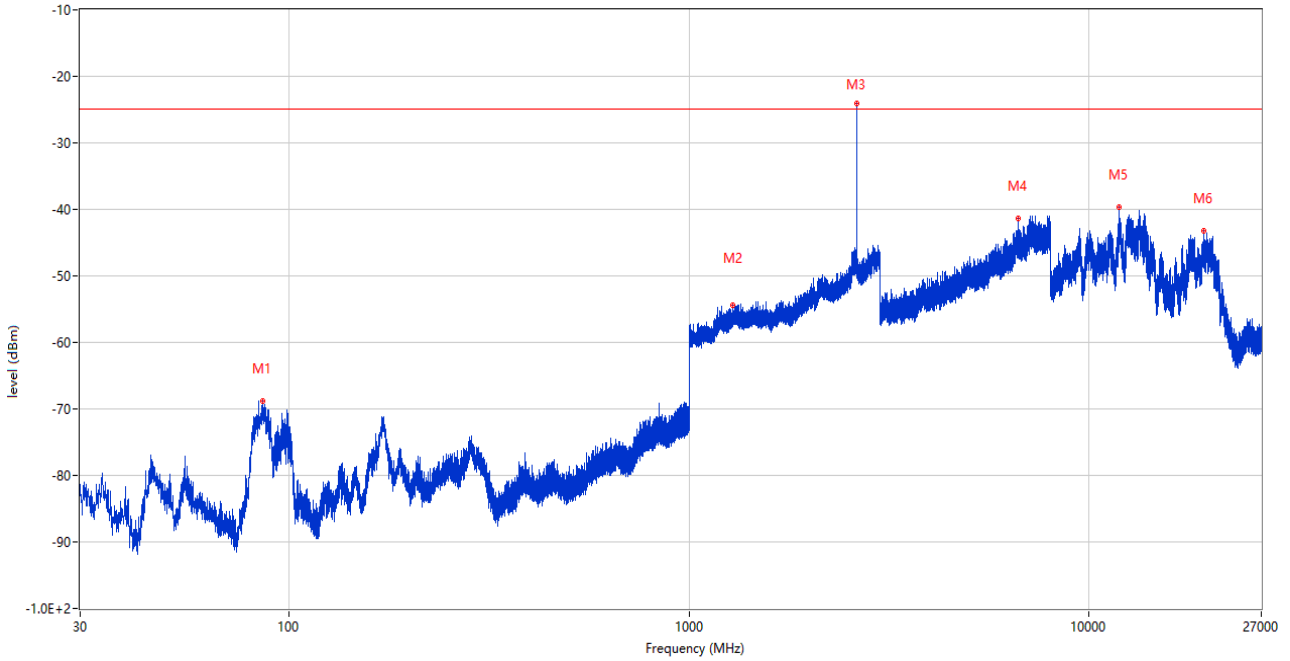
RSE(5G SA FCC)\_5G N38 & 41(mid)\_2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.676	-64.84	-19.40	-25.0	39.84	249.00	Horizontal	Vertical	Pass
1441.200	-52.97	-1.32	-25.0	27.97	81.00	Horizontal	Vertical	Pass
2627.400	-28.08	7.11	-25.0	3.08	133.00	Horizontal	Vertical	N/A
7113.750	-41.25	13.80	-25.0	16.25	271.00	Horizontal	Vertical	Pass
12867.863	-39.35	14.79	-25.0	14.35	292.00	Horizontal	Vertical	Pass
19717.200	-42.15	12.94	-25.0	17.15	312.00	Horizontal	Vertical	Pass

Test Configuration	Band:SA N38 Channel:HIGH BW:10
--------------------	--------------------------------

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

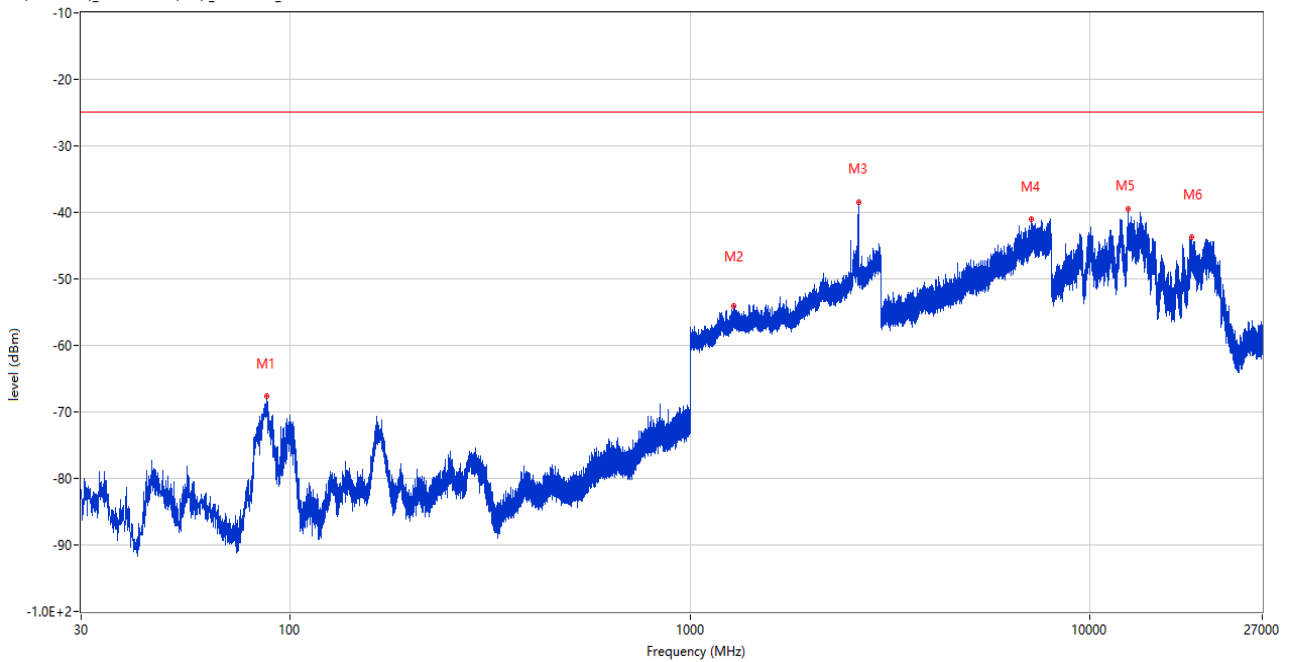


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.018	-68.82	-19.36	-25.0	43.82	172.00	Vertical	Vertical	Pass
1288.100	-54.33	-1.06	-25.0	29.33	227.00	Vertical	Vertical	Pass
2627.000	-24.05	7.32	-25.0	-0.95	1.00	Vertical	Vertical	N/A
6660.250	-41.36	12.59	-25.0	16.36	42.00	Vertical	Vertical	Pass
11935.849	-39.69	13.99	-25.0	14.69	1.00	Vertical	Vertical	Pass
19438.651	-43.30	12.92	-25.0	18.30	1.00	Vertical	Vertical	Pass



Test Configuration	Band:SA N38 Channel:HIGH BW:10
--------------------	--------------------------------

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

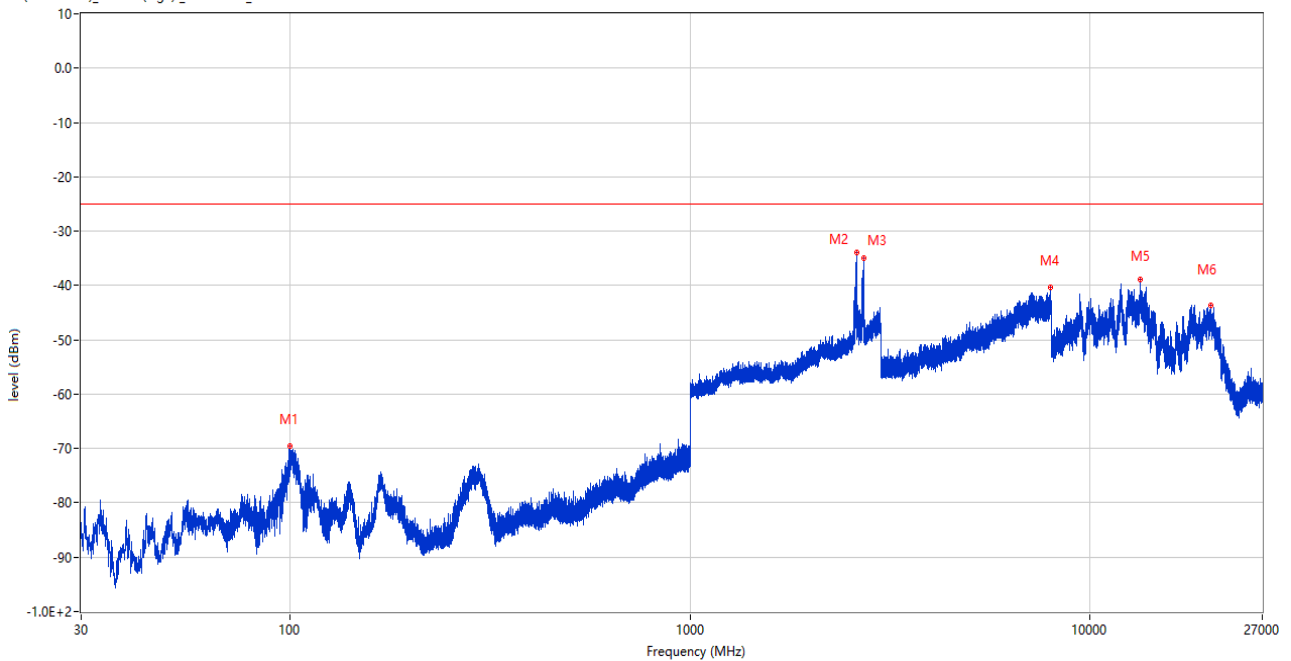


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.133	-67.71	-19.03	-25.0	42.71	9.00	Vertical	Horizontal	Pass
1288.300	-54.02	-1.05	-25.0	29.02	247.00	Vertical	Horizontal	Pass
2642.600	-38.43	7.24	-25.0	13.43	147.00	Vertical	Horizontal	N/A
7118.750	-41.05	13.77	-25.0	16.05	284.00	Vertical	Horizontal	Pass
12502.762	-39.53	14.68	-25.0	14.53	139.00	Vertical	Horizontal	Pass
17981.100	-43.72	13.32	-25.0	18.72	221.00	Vertical	Horizontal	Pass

### 5.5 n41

Test Configuration	Band:SA N41 Channel:HIGH BW:60
--------------------	--------------------------------

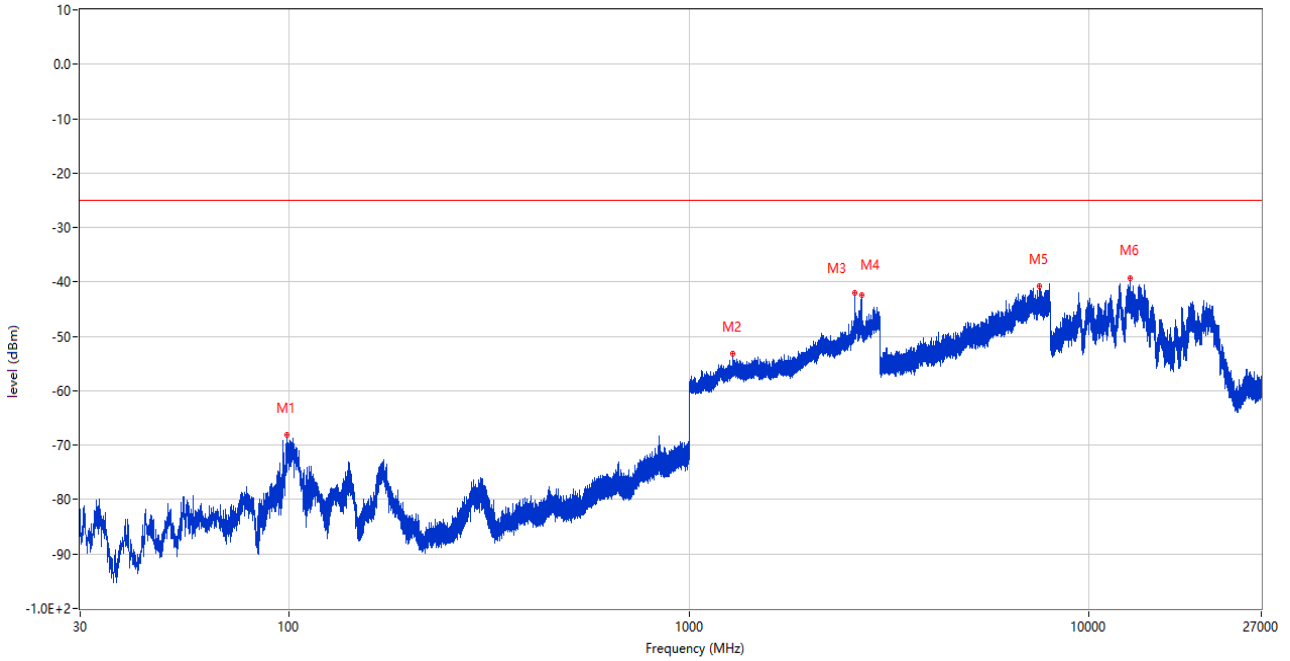
RSE(5G SA FCC)\_5G N41(high)\_2620-2690\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.888	-69.63	-19.46	-25.0	44.63	282.00	Horizontal	Horizontal	Pass
2613.200	-33.96	7.54	-25.0	8.96	360.00	Horizontal	Horizontal	N/A
2715.600	-35.00	6.62	-25.0	10.00	147.00	Horizontal	Horizontal	N/A
7978.000	-40.33	14.87	-25.0	15.33	322.00	Horizontal	Horizontal	Pass
13397.588	-38.96	16.99	-25.0	13.96	360.00	Horizontal	Horizontal	Pass
20049.750	-43.63	12.95	-25.0	18.63	348.00	Horizontal	Horizontal	Pass

Test Configuration Band:SA N41 Channel:HIGH BW:60

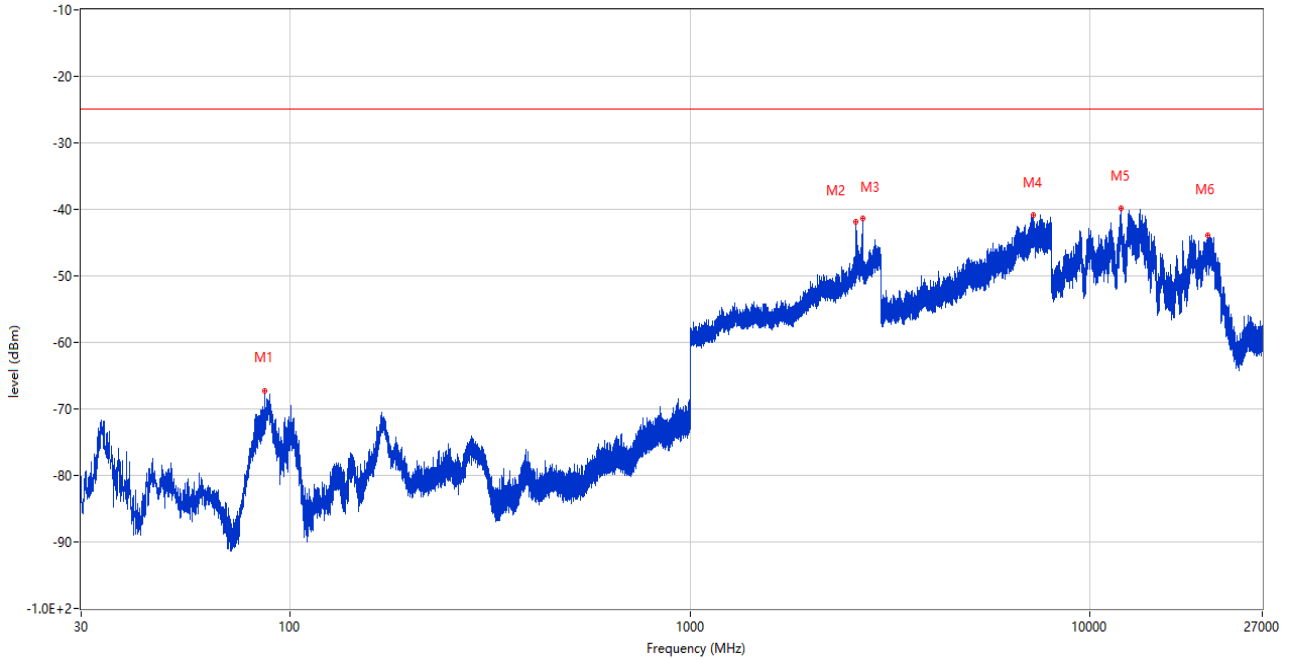
RSE(5G SA FCC)\_5G N41(high)\_2620-2690\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.870	-68.06	-19.41	-25.0	43.06	279.00	Horizontal	Vertical	Pass
1284.400	-53.20	-1.32	-25.0	28.20	274.00	Horizontal	Vertical	Pass
2593.900	-41.98	6.32	-25.0	16.98	184.00	Horizontal	Vertical	N/A
2698.300	-42.48	7.99	-25.0	17.48	171.00	Horizontal	Vertical	N/A
7534.750	-40.81	13.20	-25.0	15.81	126.00	Horizontal	Vertical	Pass
12669.487	-39.20	14.47	-25.0	14.20	360.00	Horizontal	Vertical	Pass

Test Configuration	Band:SA N41 Channel:HIGH BW:60
--------------------	--------------------------------

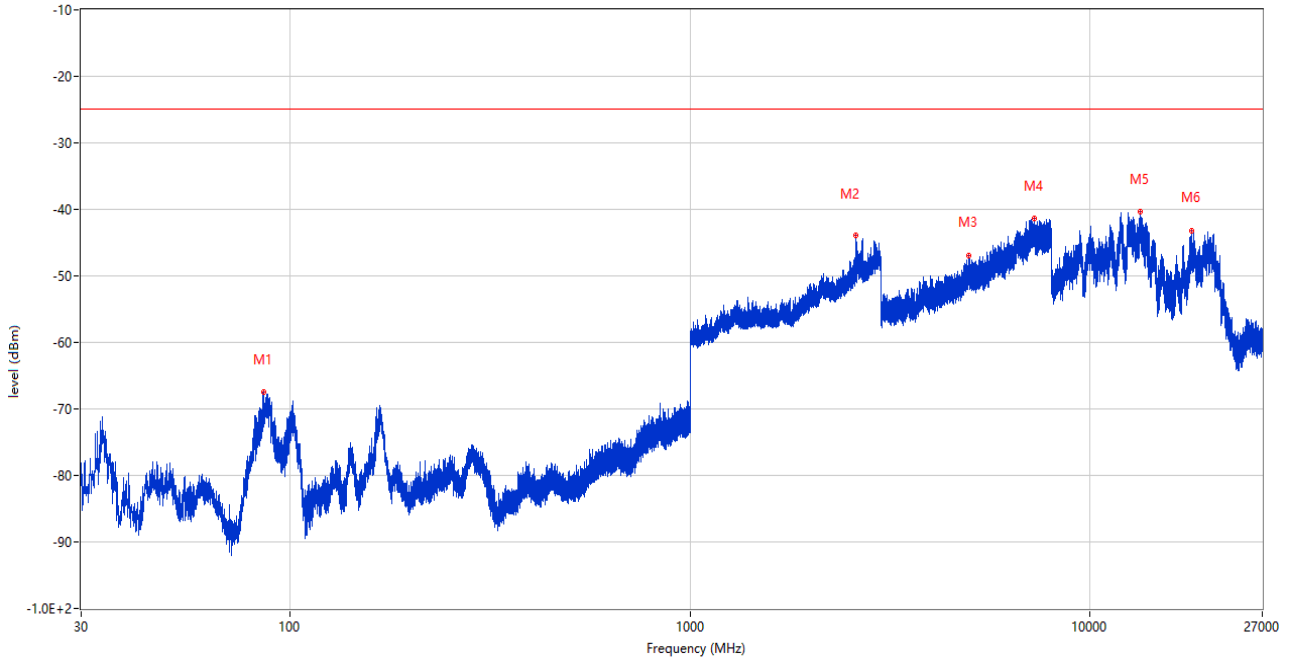
RSE(5G SA FCC)\_5G N41(high)\_2620-2690\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.309	-67.21	-19.27	-25.0	42.21	41.00	Vertical	Vertical	Pass
2600.800	-41.87	6.15	-25.0	16.87	358.00	Vertical	Vertical	N/A
2704.000	-41.34	7.02	-25.0	16.34	116.00	Vertical	Vertical	N/A
7238.250	-40.91	14.47	-25.0	15.91	35.00	Vertical	Vertical	Pass
11987.625	-39.91	13.87	-25.0	14.91	199.00	Vertical	Vertical	Pass
19717.650	-43.84	12.94	-25.0	18.84	4.00	Vertical	Vertical	Pass

Test Configuration	Band:SA N41 Channel:HIGH BW:60
--------------------	--------------------------------

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

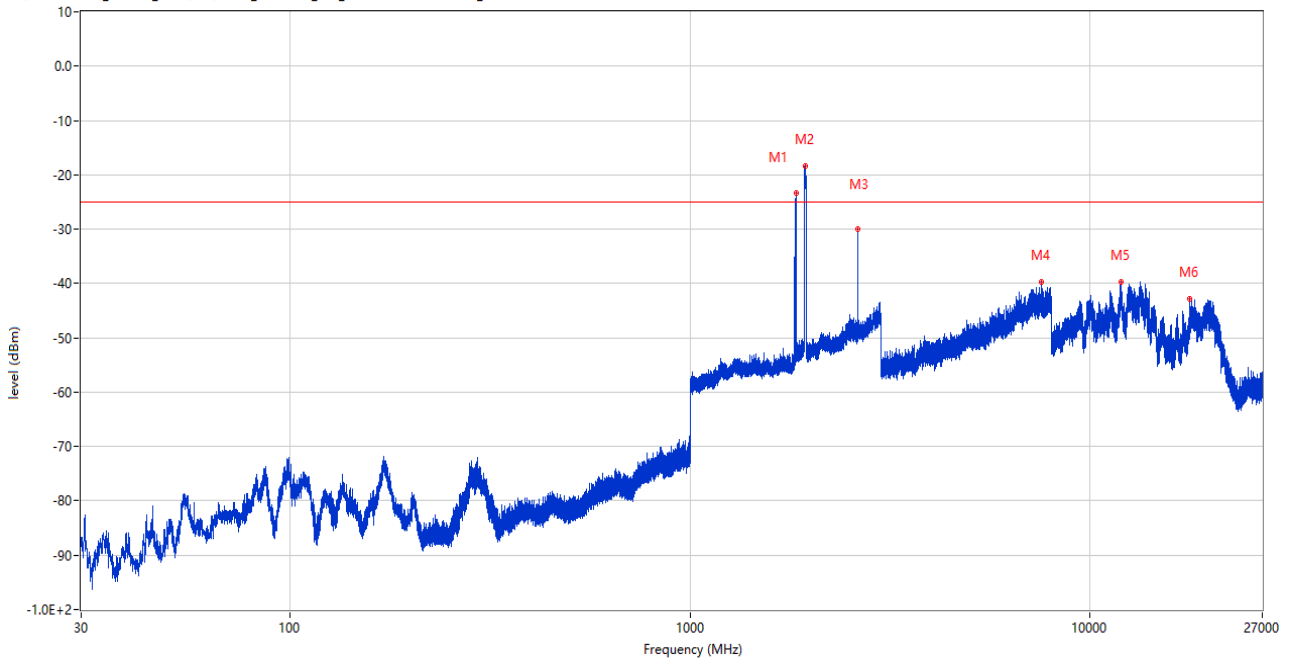


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.824	-67.51	-19.41	-25.0	42.51	135.00	Vertical	Horizontal	Pass
2599.600	-43.96	6.35	-25.0	18.96	75.00	Vertical	Horizontal	N/A
4982.000	-46.88	9.33	-25.0	21.88	142.00	Vertical	Horizontal	Pass
7254.000	-41.39	14.50	-25.0	16.39	53.00	Vertical	Horizontal	Pass
13375.799	-40.41	16.78	-25.0	15.41	177.00	Vertical	Horizontal	Pass
17959.313	-43.19	13.86	-25.0	18.19	127.00	Vertical	Horizontal	Pass

### 5.6 DC\_2A\_n7A

Test Configuration	Band: NSA DC_2A_n7A	Channel:LOW
--------------------	---------------------	-------------

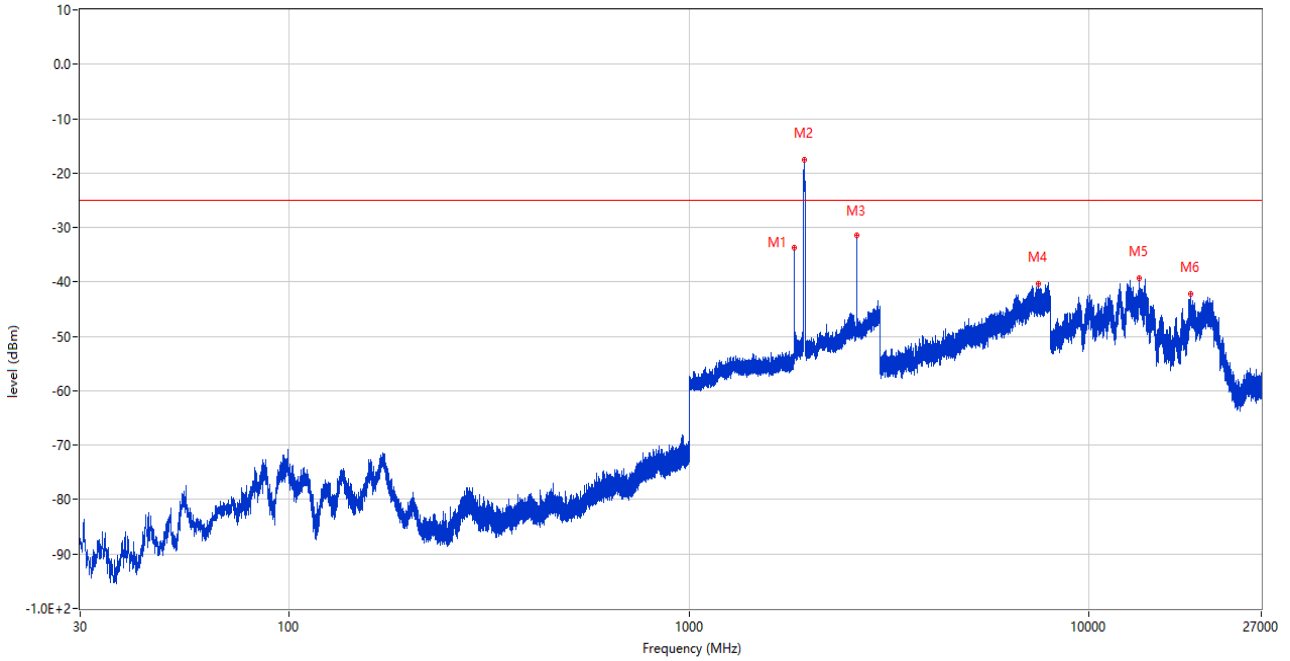
RSE(5G NSA FCC)\_NSA\_2A\_n41A(Low) & 2A\_n7A & 7A\_n2A\_1850-1920&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1840.600	-23.32	1.74	-25.0	-1.68	40.00	Horizontal	Horizontal	N/A
1945.500	-18.42	2.13	-25.0	-6.58	262.00	Horizontal	Horizontal	N/A
2623.700	-30.00	6.05	-25.0	5.00	209.00	Horizontal	Horizontal	N/A
7585.750	-39.81	14.14	-25.0	14.81	146.00	Horizontal	Horizontal	Pass
11982.875	-39.72	13.89	-25.0	14.72	63.00	Horizontal	Horizontal	Pass
17815.462	-42.82	12.78	-25.0	17.82	19.00	Horizontal	Horizontal	Pass

Test Configuration Band: NSA DC\_2A\_n7A Channel:LOW

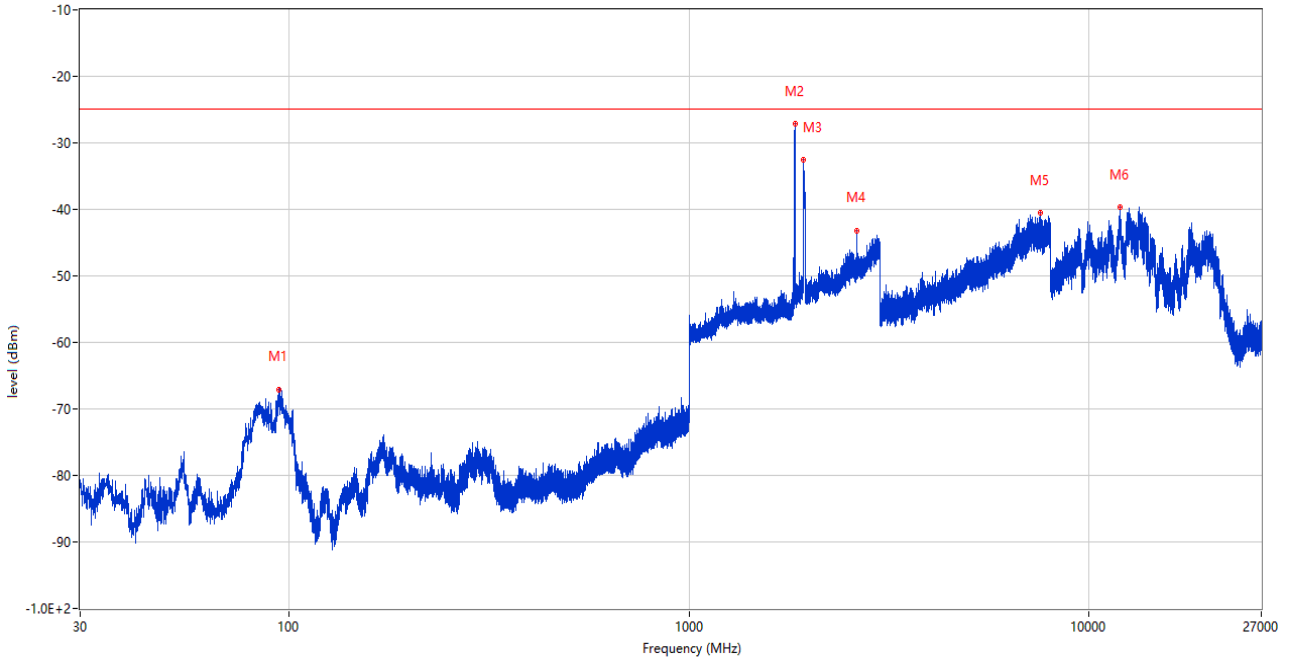
RSE(5G NSA FCC\_NSA 2A\_n41A(Low) & 2A\_n7A & 7A\_n2A\_1850-1920&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1834.400	-33.74	0.69	-25.0	8.74	170.00	Horizontal	Vertical	N/A
1945.700	-17.63	2.16	-25.0	-7.37	250.00	Horizontal	Vertical	N/A
2623.600	-31.46	6.04	-25.0	6.46	203.00	Horizontal	Vertical	N/A
7490.250	-40.35	14.08	-25.0	15.35	80.00	Horizontal	Vertical	Pass
13396.275	-39.28	16.97	-25.0	14.28	91.00	Horizontal	Vertical	Pass
17961.677	-42.28	13.80	-25.0	17.28	141.00	Horizontal	Vertical	Pass

Test Configuration Band: NSA DC\_2A\_n7A Channel:LOW

RSE(5G NSA FCC\_NSA\_2A\_n41A(Low) & 2A\_n7A & 7A\_n2A\_1850-1920&2496-2570\_30MHz-27GHz

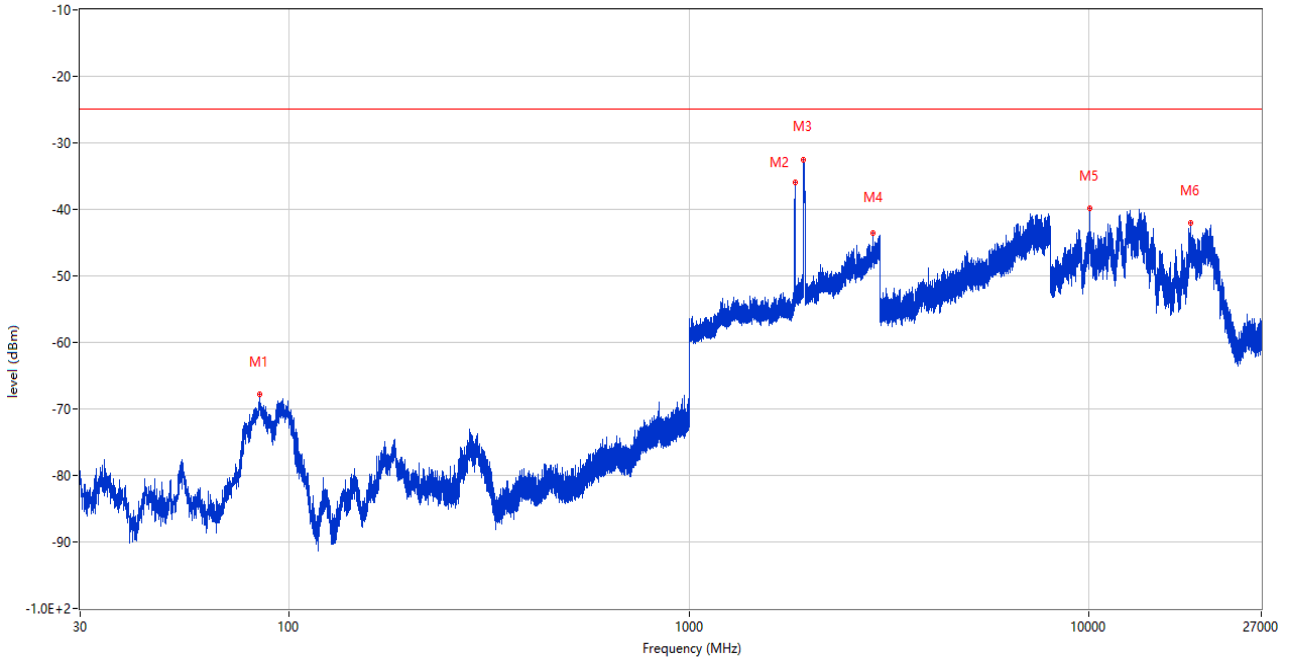


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.262	-67.08	-19.29	-25.0	42.08	327.00	Vertical	Vertical	Pass
1840.500	-27.17	1.73	-25.0	2.17	0.00	Vertical	Vertical	N/A
1933.700	-32.60	2.56	-25.0	7.60	169.00	Vertical	Vertical	N/A
2624.000	-43.18	6.09	-25.0	18.18	360.00	Vertical	Vertical	N/A
7585.500	-40.58	14.15	-25.0	15.58	170.00	Vertical	Vertical	Pass
11947.487	-39.70	14.01	-25.0	14.70	222.00	Vertical	Vertical	Pass



Test Configuration | Band: NSA DC\_2A\_n7A | Channel:LOW

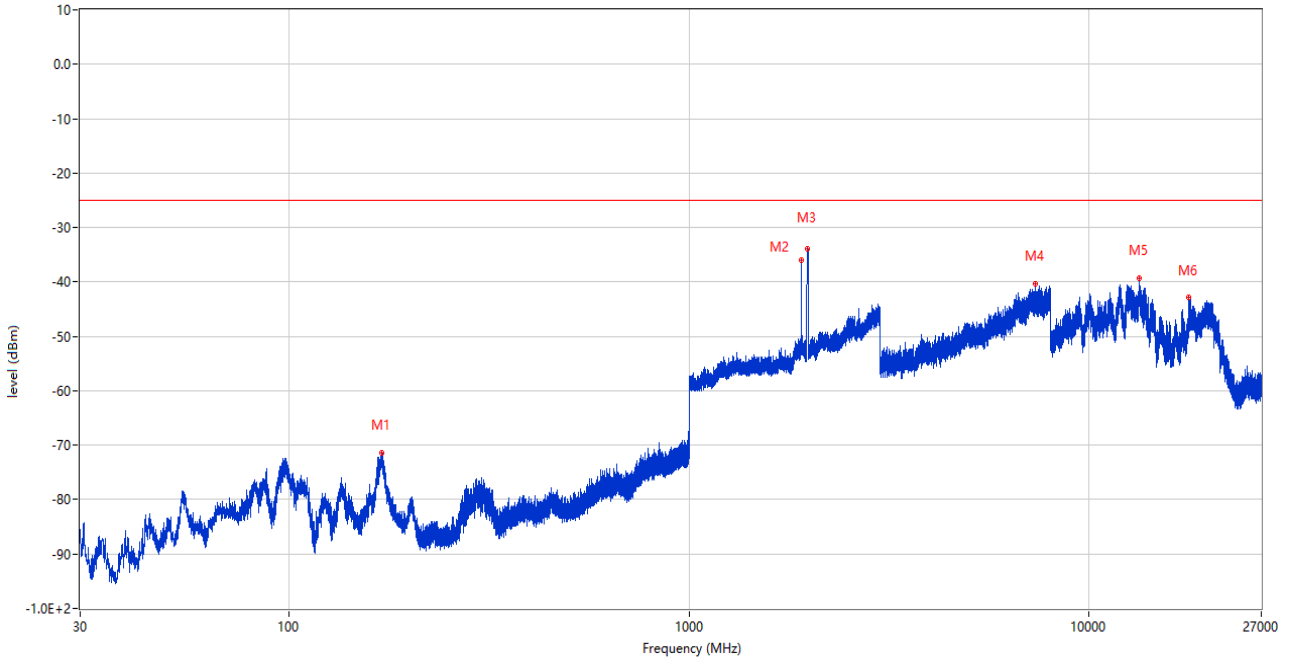
RSE(5G NSA FCC\_NSA\_2A\_n41A(Low) & 2A\_n7A & 7A\_n2A\_1850-1920&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.223	-67.80	-19.88	-25.0	42.80	142.00	Vertical	Horizontal	Pass
1842.200	-35.94	1.75	-25.0	10.94	113.00	Vertical	Horizontal	N/A
1934.100	-32.47	2.51	-25.0	7.47	157.00	Vertical	Horizontal	N/A
2880.300	-43.52	9.84	-25.0	18.52	274.00	Vertical	Horizontal	Pass
10053.188	-39.79	13.18	-25.0	14.79	120.00	Vertical	Horizontal	Pass
17945.137	-42.09	13.97	-25.0	17.09	360.00	Vertical	Horizontal	Pass

Test Configuration	Band: NSA DC_2A_n7A	Channel:HIGH
--------------------	---------------------	--------------

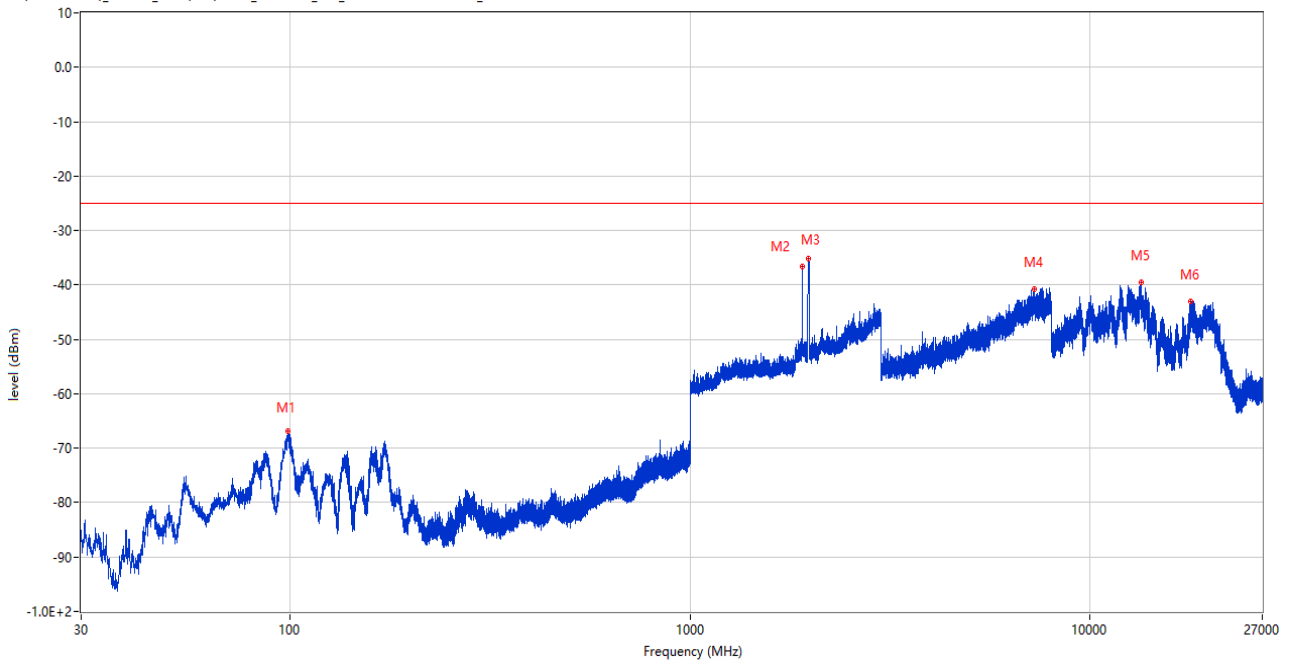
RSE(5G NSA FCC)\_NSA\_2A\_n41A(Low) & 2A\_n7A & 7A\_n2A\_1850-1920&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
170.359	-71.33	-18.33	-25.0	46.33	231.00	Horizontal	Horizontal	Pass
1909.700	-35.92	2.74	-25.0	10.92	133.00	Horizontal	Horizontal	N/A
1976.900	-33.99	1.67	-25.0	8.99	257.00	Horizontal	Horizontal	N/A
7349.250	-40.26	14.38	-25.0	15.26	344.00	Horizontal	Horizontal	Pass
13372.912	-39.23	16.76	-25.0	14.23	102.00	Horizontal	Horizontal	Pass
17817.301	-42.91	12.73	-25.0	17.91	47.00	Horizontal	Horizontal	Pass

Test Configuration Band: NSA DC\_2A\_n7A Channel:HIGH

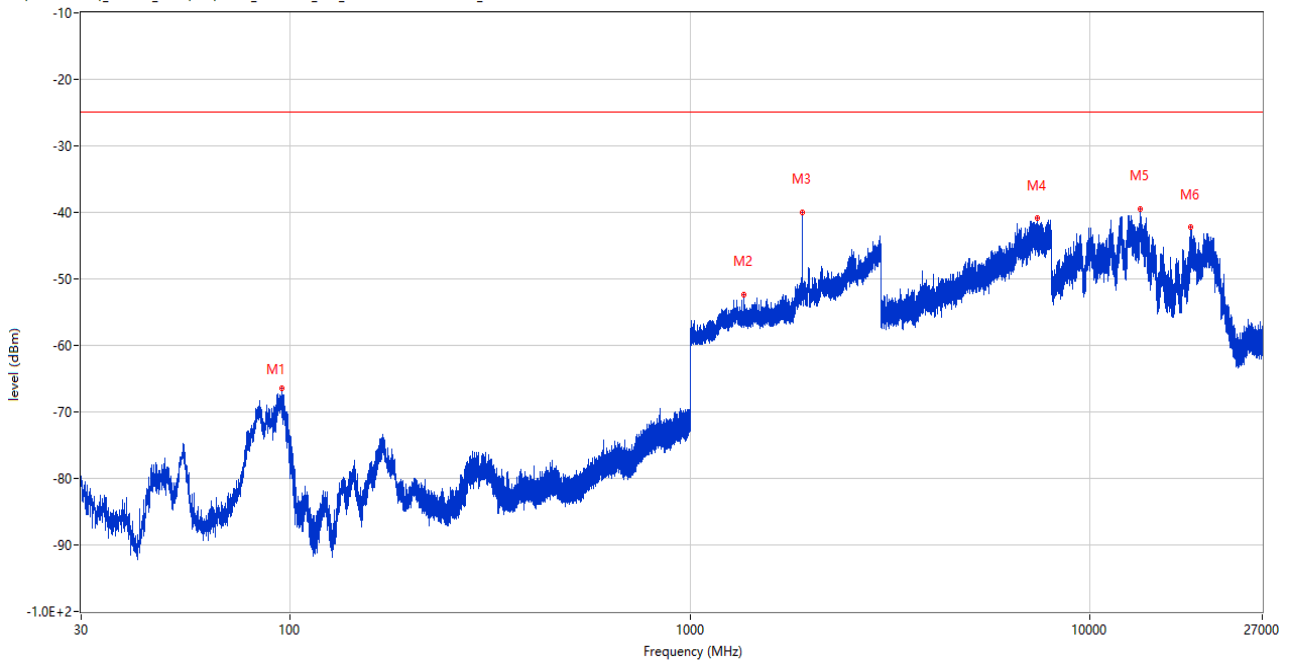
RSE(5G NSA FCC\_NSA\_2A\_n41A(Low) & 2A\_n7A & 7A\_n2A\_1850-1920&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.579	-66.75	-19.41	-25.0	41.75	269.00	Horizontal	Vertical	Pass
1909.800	-36.58	2.74	-25.0	11.58	164.00	Horizontal	Vertical	N/A
1976.700	-35.26	1.64	-25.0	10.26	253.00	Horizontal	Vertical	N/A
7270.250	-40.82	14.59	-25.0	15.82	46.00	Horizontal	Vertical	Pass
13409.401	-39.44	16.80	-25.0	14.44	49.00	Horizontal	Vertical	Pass
17913.375	-43.13	13.21	-25.0	18.13	188.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_2A_n7A	Channel:HIGH
--------------------	---------------------	--------------

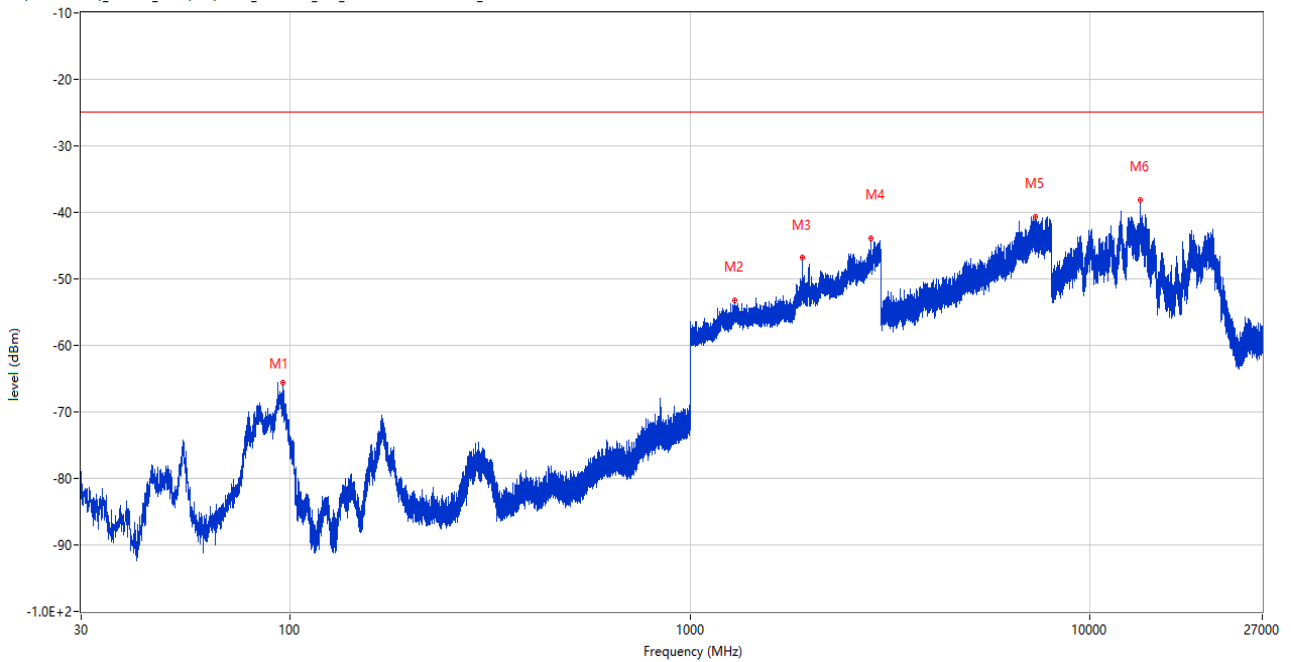
RSE(5G NSA FCC\_NSA\_2A\_n41A(Low) & 2A\_n7A & 7A\_n2A\_1850-1920&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.378	-66.52	-19.22	-25.0	41.52	0.00	Vertical	Vertical	Pass
1364.600	-52.36	-0.94	-25.0	27.36	202.00	Vertical	Vertical	Pass
1909.900	-39.96	2.74	-25.0	14.96	59.00	Vertical	Vertical	N/A
7412.750	-40.89	14.04	-25.0	15.89	158.00	Vertical	Vertical	Pass
13369.238	-39.47	16.72	-25.0	14.47	241.00	Vertical	Vertical	Pass
17926.762	-42.21	13.53	-25.0	17.21	131.00	Vertical	Vertical	Pass

Test Configuration Band: NSA DC\_2A\_n7A Channel:HIGH

RSE(5G NSA FCC\_NSA\_2A\_n41A(Low) & 2A\_n7A & 7A\_n2A\_1850-1920&2496-2570\_30MHz-27GHz

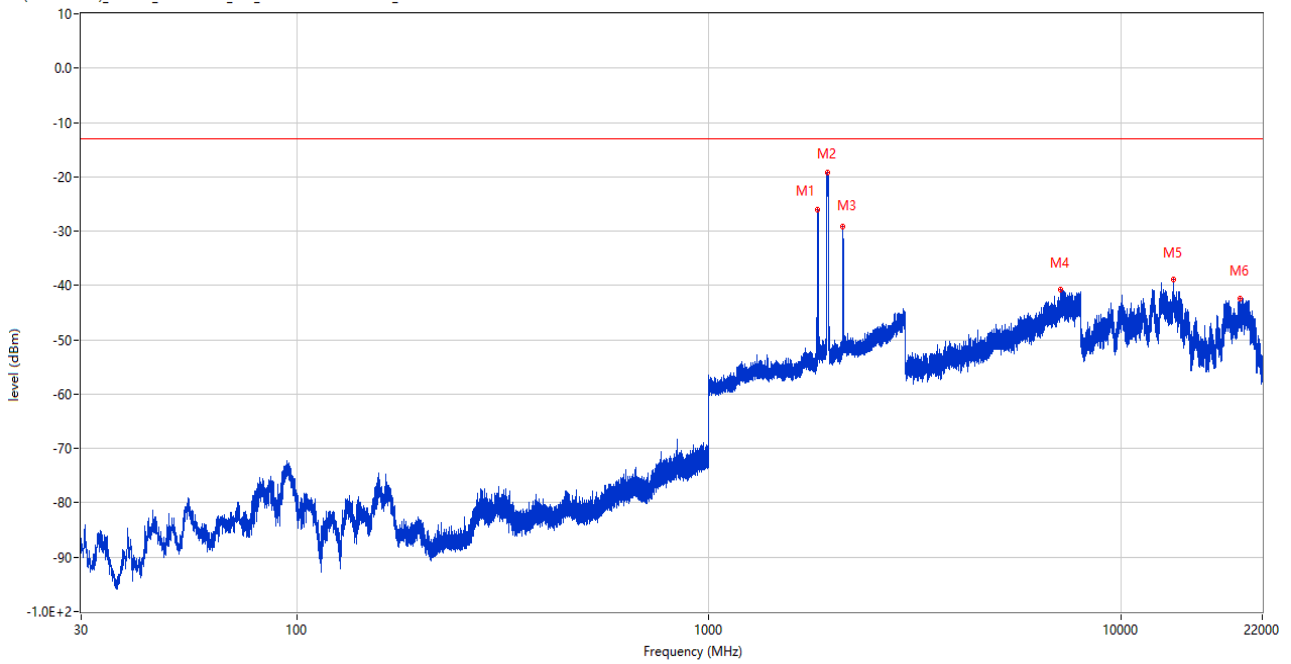


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.766	-65.60	-19.21	-25.0	40.60	14.00	Vertical	Horizontal	Pass
1294.000	-53.14	-0.42	-25.0	28.14	96.00	Vertical	Horizontal	Pass
1910.300	-46.83	2.75	-25.0	21.83	215.00	Vertical	Horizontal	N/A
2835.200	-43.87	9.47	-25.0	18.87	83.00	Vertical	Horizontal	Pass
7327.500	-40.67	13.56	-25.0	15.67	34.00	Vertical	Horizontal	Pass
13388.662	-38.10	16.90	-25.0	13.10	200.00	Vertical	Horizontal	Pass

### 5.7 DC\_2A\_n66A

Test Configuration	Band: NSA DC_2A_n66A	Channel:LOW
--------------------	----------------------	-------------

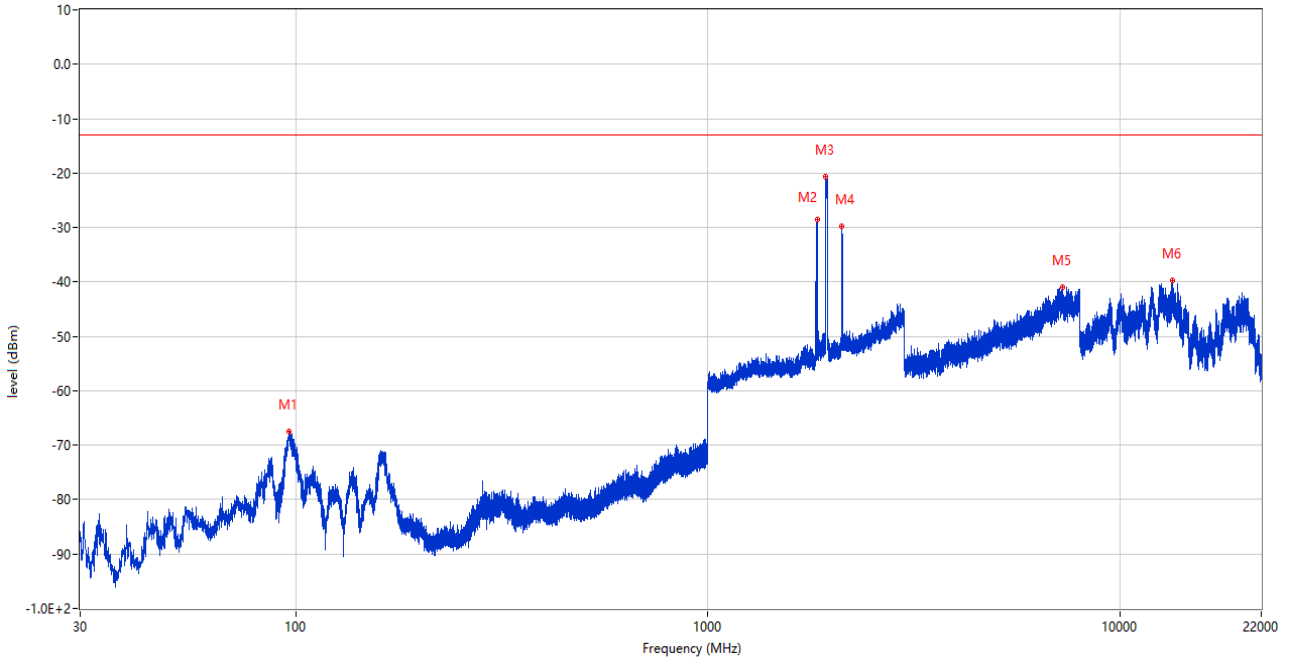
RSE(5G NSA FCC)\_NSA\_2A\_n66A & 66A\_n2A\_1710-1785&1850-1920\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1838.400	-25.97	2.27	-13.0	12.97	188.00	Horizontal	Horizontal	N/A
1936.100	-19.31	1.68	-13.0	6.31	251.00	Horizontal	Horizontal	N/A
2114.800	-29.06	3.38	-13.0	16.06	230.00	Horizontal	Horizontal	N/A
7115.500	-40.74	13.75	-13.0	27.74	281.00	Horizontal	Horizontal	Pass
13369.763	-38.98	16.73	-13.0	25.98	360.00	Horizontal	Horizontal	Pass
19451.599	-42.33	12.92	-13.0	29.33	8.00	Horizontal	Horizontal	Pass

Test Configuration | Band: NSA DC\_2A\_n66A | Channel:LOW

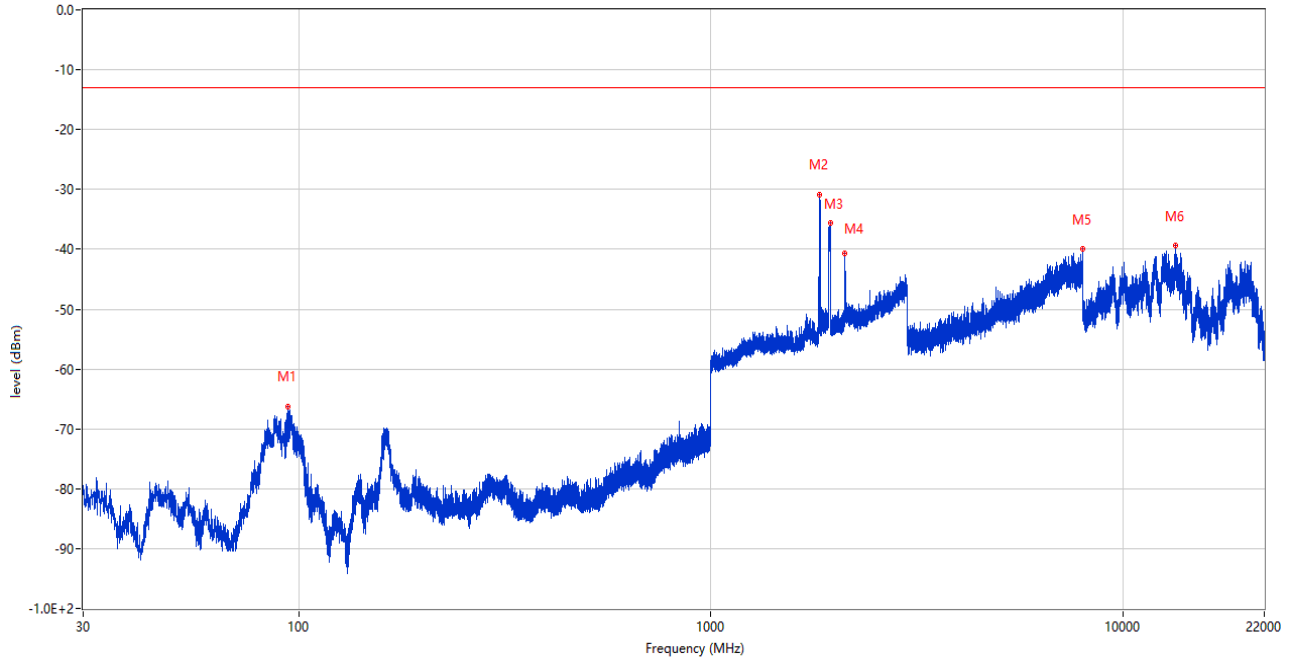
RSE(5G NSA FCC\_NSA\_2A\_n66A & 66A\_n2A\_1710-1785&1850-1920\_30MHz-22GHz)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.057	-67.37	-19.21	-13.0	54.37	269.00	Horizontal	Vertical	Pass
1839.200	-28.59	2.24	-13.0	15.59	193.00	Horizontal	Vertical	N/A
1932.600	-20.69	2.41	-13.0	7.69	247.00	Horizontal	Vertical	N/A
2116.400	-29.79	3.43	-13.0	16.79	186.00	Horizontal	Vertical	N/A
7259.750	-40.90	14.72	-13.0	27.90	222.00	Horizontal	Vertical	Pass
13377.112	-39.74	16.79	-13.0	26.74	67.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_2A_n66A	Channel:LOW
--------------------	----------------------	-------------

RSE(5G NSA FCC)\_NSA\_2A\_n66A & 66A\_n2A\_1710-1785&1850-1920\_30MHz-22GHz

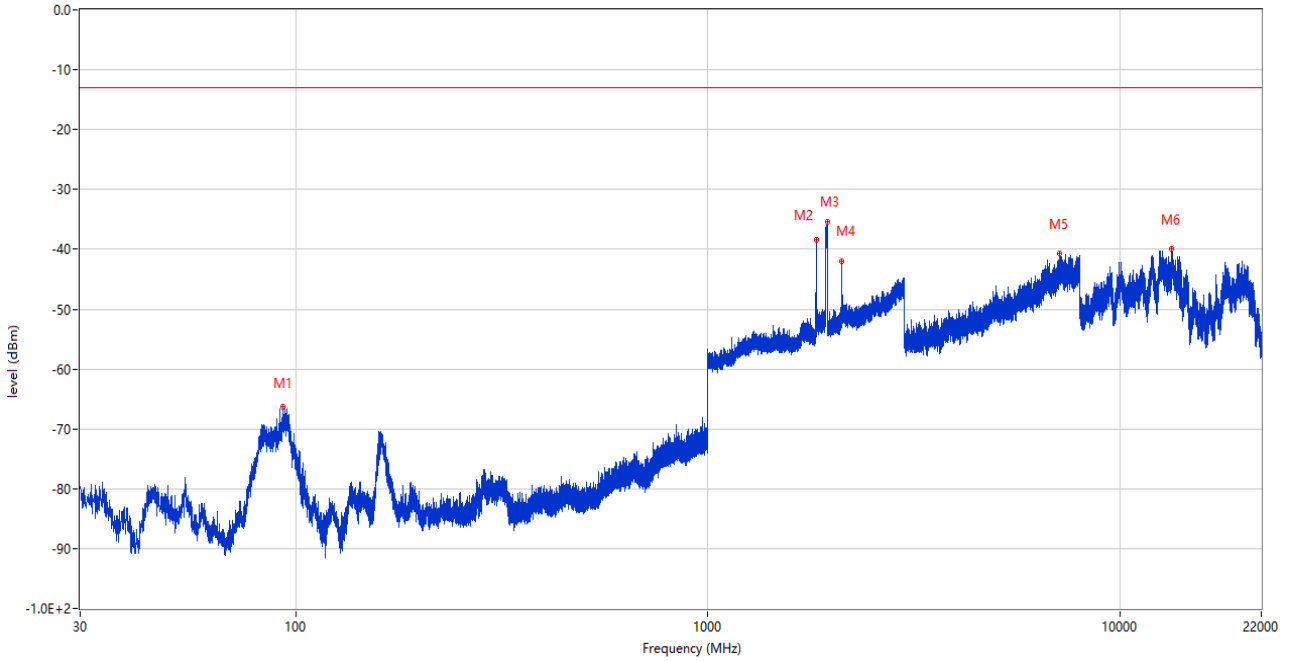


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.117	-66.29	-19.34	-13.0	53.29	1.00	Vertical	Vertical	Pass
1833.600	-30.83	1.04	-13.0	17.83	286.00	Vertical	Vertical	N/A
1947.100	-35.55	2.02	-13.0	22.55	141.00	Vertical	Vertical	N/A
2114.600	-40.66	3.37	-13.0	27.66	31.00	Vertical	Vertical	N/A
7966.250	-40.01	15.10	-13.0	27.01	55.00	Vertical	Vertical	Pass
13368.188	-39.40	16.71	-13.0	26.40	360.00	Vertical	Vertical	Pass



Test Configuration Band: NSA DC\_2A\_n66A Channel:LOW

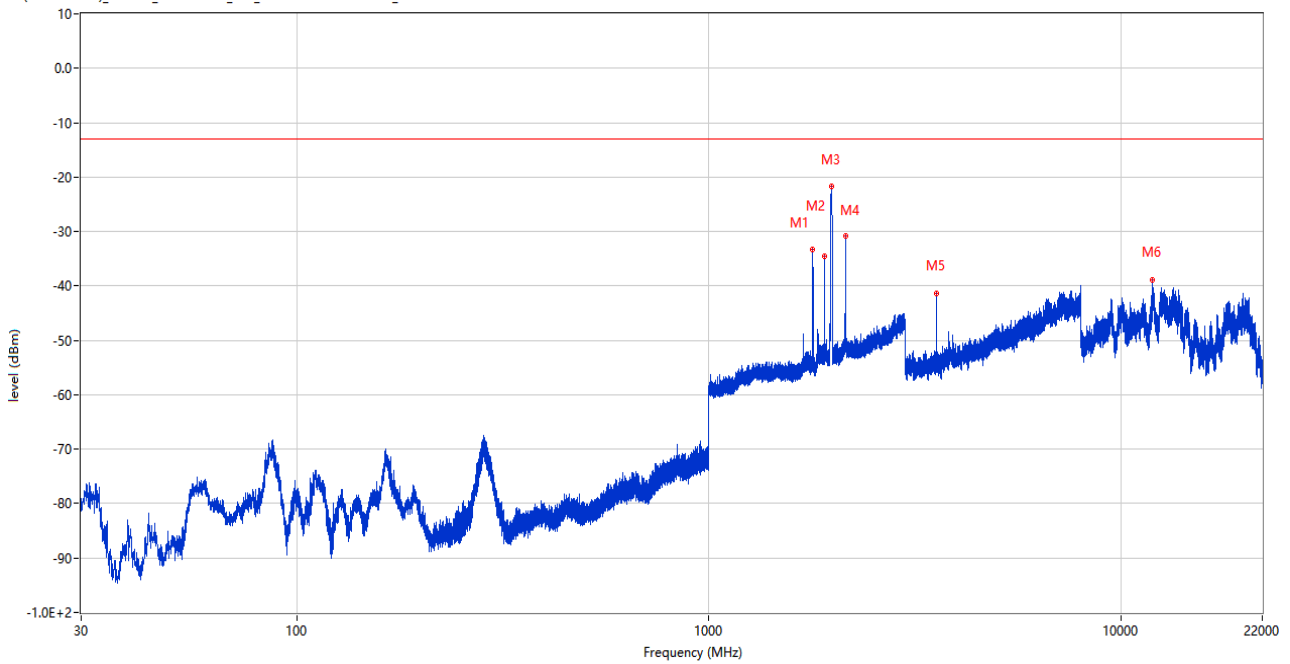
RSE(5G NSA FCC\_NSA\_2A\_n66A & 66A\_n2A\_1710-1785&1850-1920\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.244	-66.25	-19.51	-13.0	53.25	1.00	Vertical	Horizontal	Pass
1837.800	-38.44	2.25	-13.0	25.44	114.00	Vertical	Horizontal	N/A
1946.200	-35.39	1.92	-13.0	22.39	134.00	Vertical	Horizontal	N/A
2114.500	-41.91	3.36	-13.0	28.91	307.00	Vertical	Horizontal	N/A
7130.750	-40.74	13.83	-13.0	27.74	1.00	Vertical	Horizontal	Pass
13354.537	-39.94	16.58	-13.0	26.94	278.00	Vertical	Horizontal	Pass

Test Configuration	Band: NSA DC_2A_n66A	Channel:HIGH
--------------------	----------------------	--------------

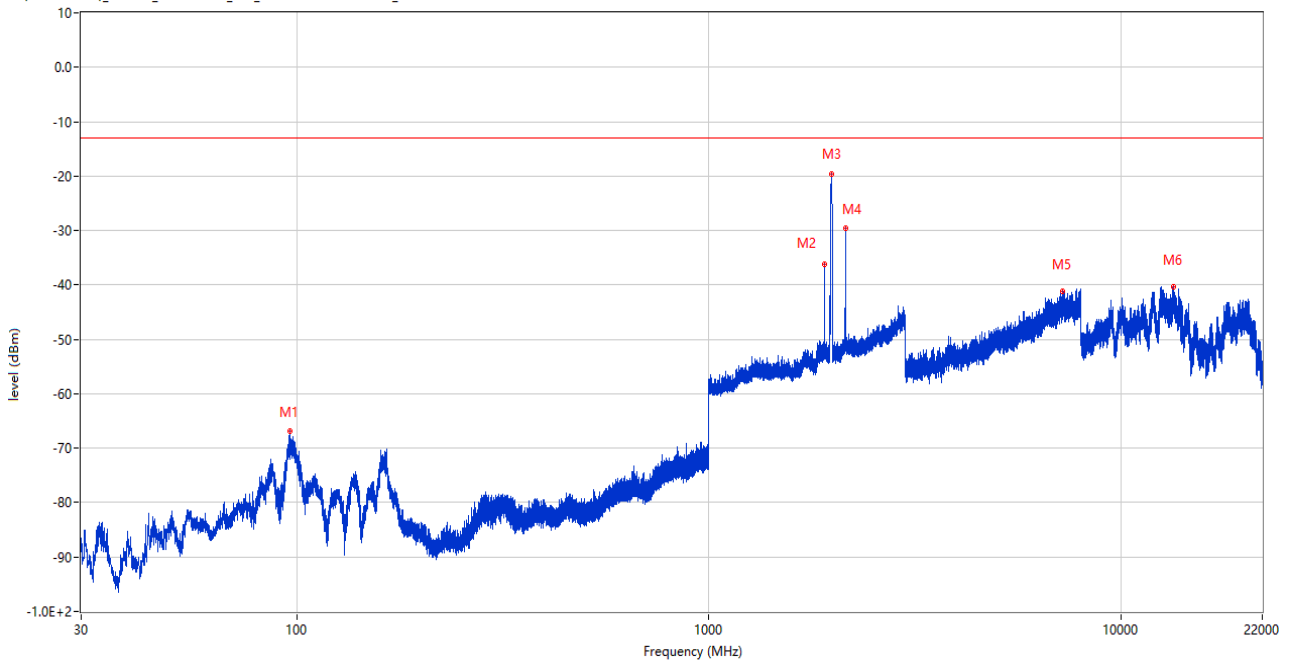
RSE(5G NSA FCC\_NSA\_2A\_n66A & 66A\_n2A\_1710-1785&1850-1920\_30MHz-22GHz)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.200	-33.32	0.66	-13.0	20.32	99.00	Horizontal	Horizontal	N/A
1909.800	-34.64	2.86	-13.0	21.64	186.00	Horizontal	Horizontal	N/A
1985.800	-21.63	1.65	-13.0	8.63	244.00	Horizontal	Horizontal	N/A
2143.900	-30.89	4.11	-13.0	17.89	195.00	Horizontal	Horizontal	N/A
3559.000	-41.29	4.93	-13.0	28.29	168.00	Horizontal	Horizontal	Pass
11935.375	-38.81	13.99	-13.0	25.81	144.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_2A_n66A	Channel:HIGH
--------------------	----------------------	--------------

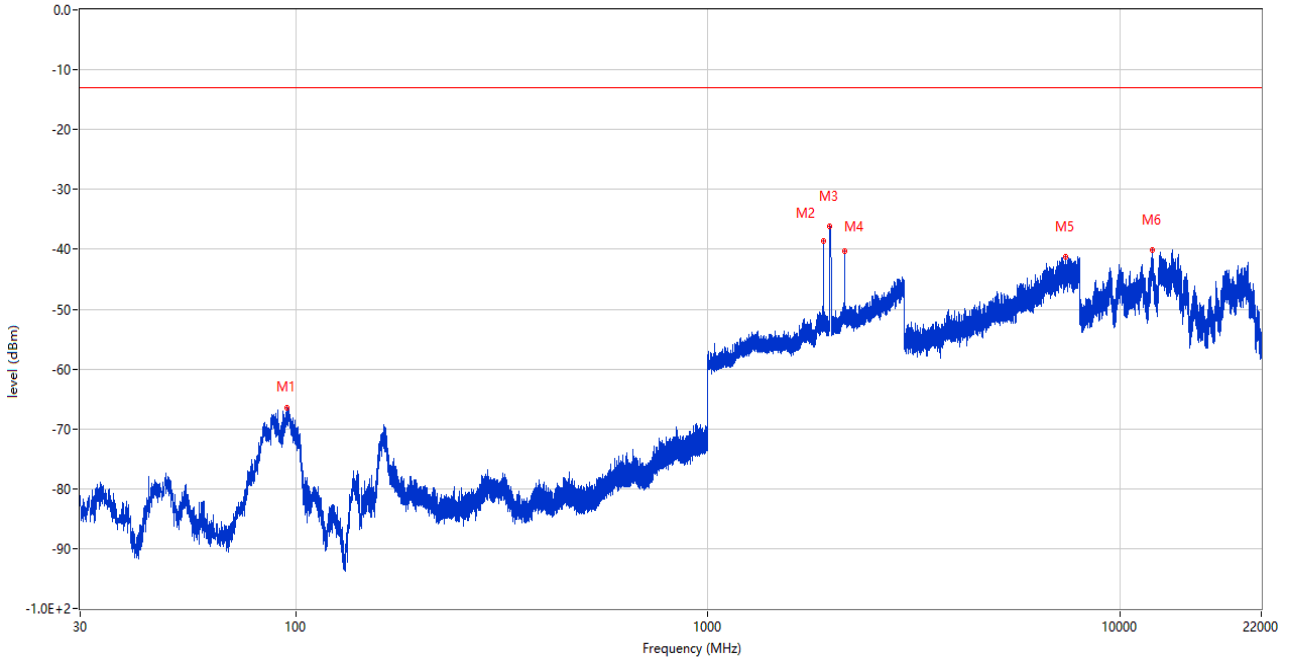
RSE(5G NSA FCC)\_NSA\_2A\_n66A & 66A\_n2A\_1710-1785&1850-1920\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.493	-66.94	-19.27	-13.0	53.94	289.00	Horizontal	Vertical	Pass
1909.700	-36.24	2.86	-13.0	23.24	163.00	Horizontal	Vertical	N/A
1984.800	-19.54	1.60	-13.0	6.54	247.00	Horizontal	Vertical	N/A
2145.100	-29.65	4.09	-13.0	16.65	235.00	Horizontal	Vertical	N/A
7228.750	-41.27	14.30	-13.0	28.27	360.00	Horizontal	Vertical	Pass
13393.651	-40.27	16.95	-13.0	27.27	69.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_2A_n66A	Channel:HIGH
--------------------	----------------------	--------------

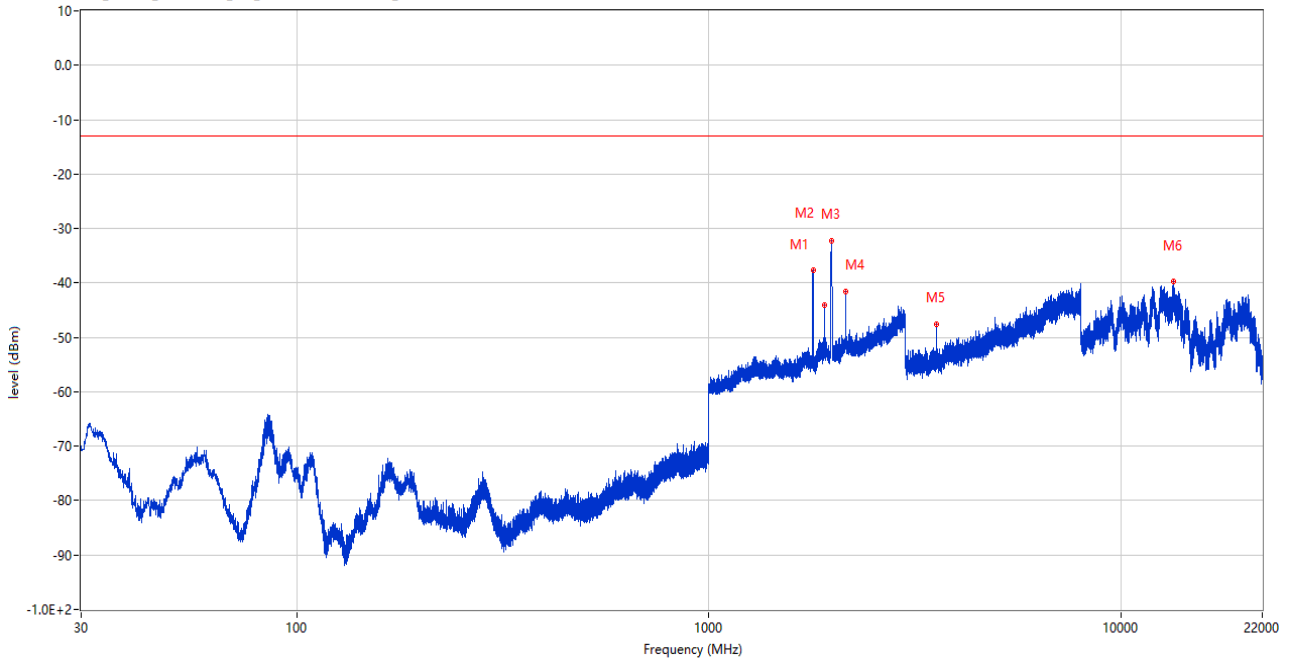
RSE(5G NSA FCC)\_NSA\_2A\_n66A & 66A\_n2A\_1710-1785&1850-1920\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.426	-66.54	-19.22	-13.0	53.54	1.00	Vertical	Vertical	Pass
1909.700	-38.57	2.86	-13.0	25.57	48.00	Vertical	Vertical	N/A
1977.900	-36.11	1.46	-13.0	23.11	130.00	Vertical	Vertical	N/A
2144.400	-40.24	4.13	-13.0	27.24	55.00	Vertical	Vertical	N/A
7354.750	-41.20	14.68	-13.0	28.20	19.00	Vertical	Vertical	Pass
12003.063	-40.04	13.72	-13.0	27.04	40.00	Vertical	Vertical	Pass

Test Configuration	Band: NSA DC_2A_n66A	Channel:HIGH
--------------------	----------------------	--------------

RSE(5G NSA FCC)\_NSA\_2A\_n66A & 66A\_n2A\_1710-1785&1850-1920\_30MHz-22GHz

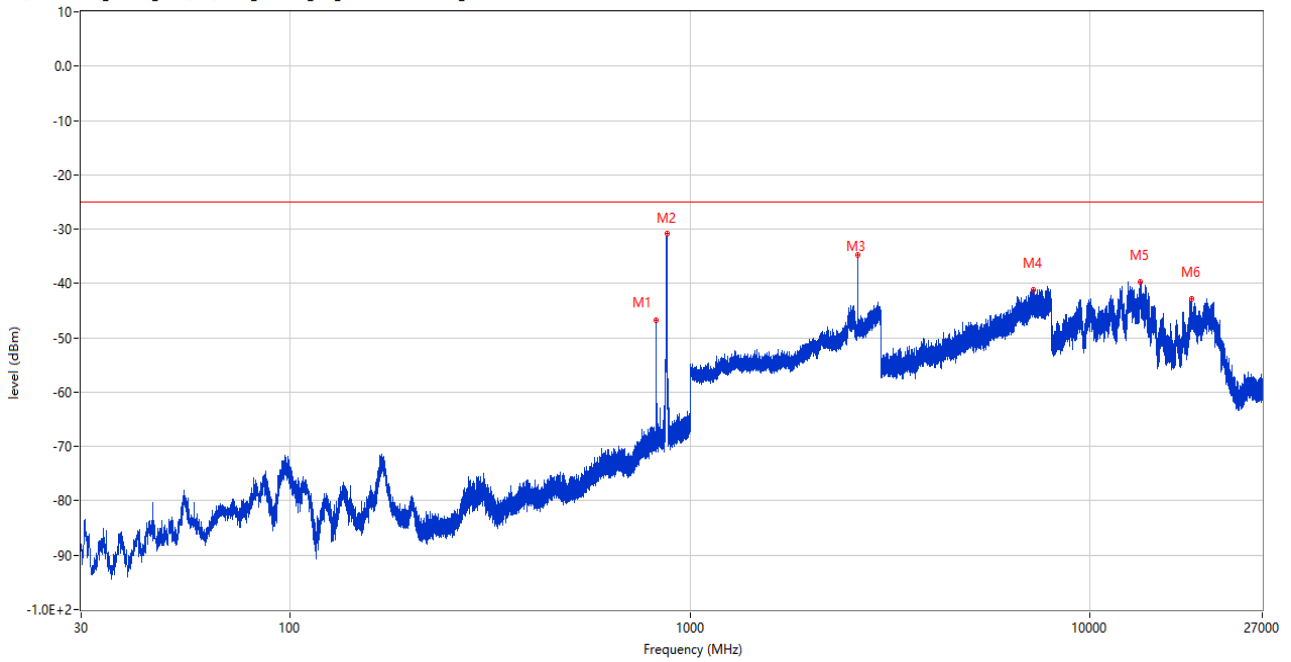


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1793.500	-37.62	0.59	-13.0	24.62	280.00	Vertical	Horizontal	N/A
1909.600	-43.97	2.86	-13.0	30.97	162.00	Vertical	Horizontal	N/A
1987.400	-32.21	1.55	-13.0	19.21	89.00	Vertical	Horizontal	N/A
2145.200	-41.67	4.08	-13.0	28.67	110.00	Vertical	Horizontal	N/A
3559.500	-47.56	4.90	-13.0	34.56	172.00	Vertical	Horizontal	Pass
13368.450	-39.73	16.71	-13.0	26.73	119.00	Vertical	Horizontal	Pass

### 5.8 DC\_5A\_n7A

Test Configuration	Band: NSA DC_5A_n7A	Channel:LOW
--------------------	---------------------	-------------

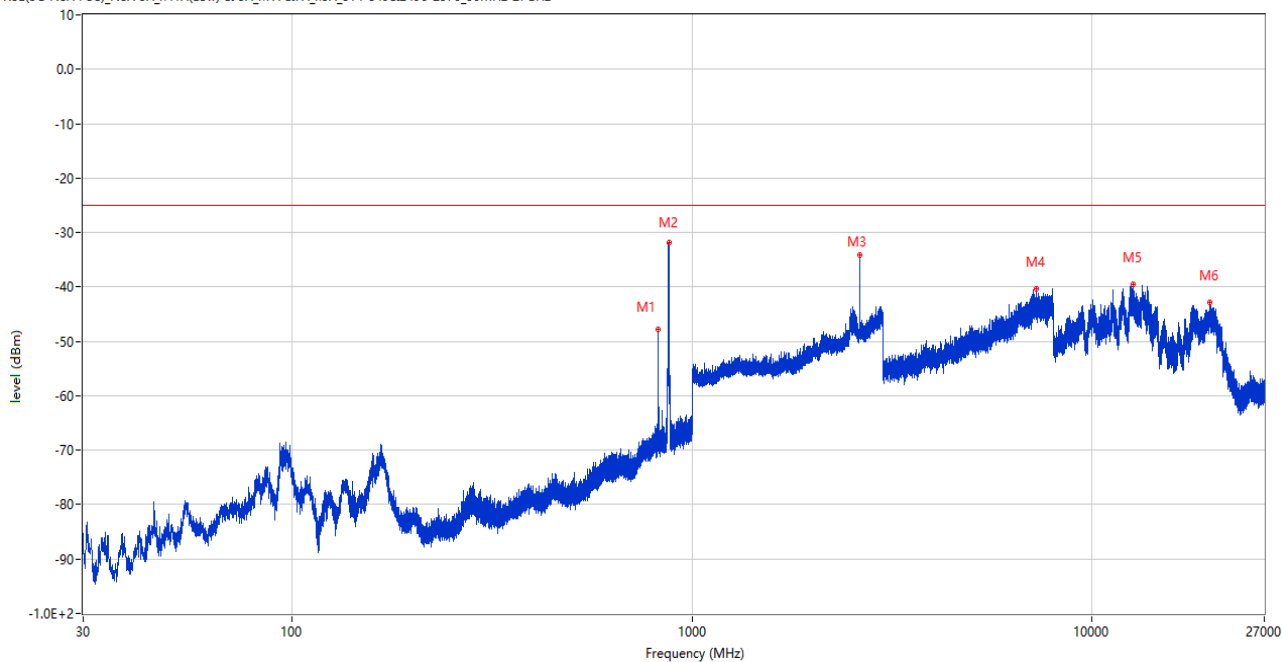
RSE(5G NSA FCC)\_NSA\_5A\_n41A(Low) & 5A\_n7A & 7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.575	-46.67	4.43	-25.0	21.67	90.00	Horizontal	Horizontal	N/A
877.683	-30.90	4.05	-25.0	5.90	240.00	Horizontal	Horizontal	N/A
2626.400	-34.74	6.79	-25.0	9.74	206.00	Horizontal	Horizontal	N/A
7206.250	-41.21	14.10	-25.0	16.21	146.00	Horizontal	Horizontal	Pass
13370.812	-39.75	16.74	-25.0	14.75	192.00	Horizontal	Horizontal	Pass
17958.787	-42.75	13.87	-25.0	17.75	316.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_5A_n7A	Channel:LOW
--------------------	---------------------	-------------

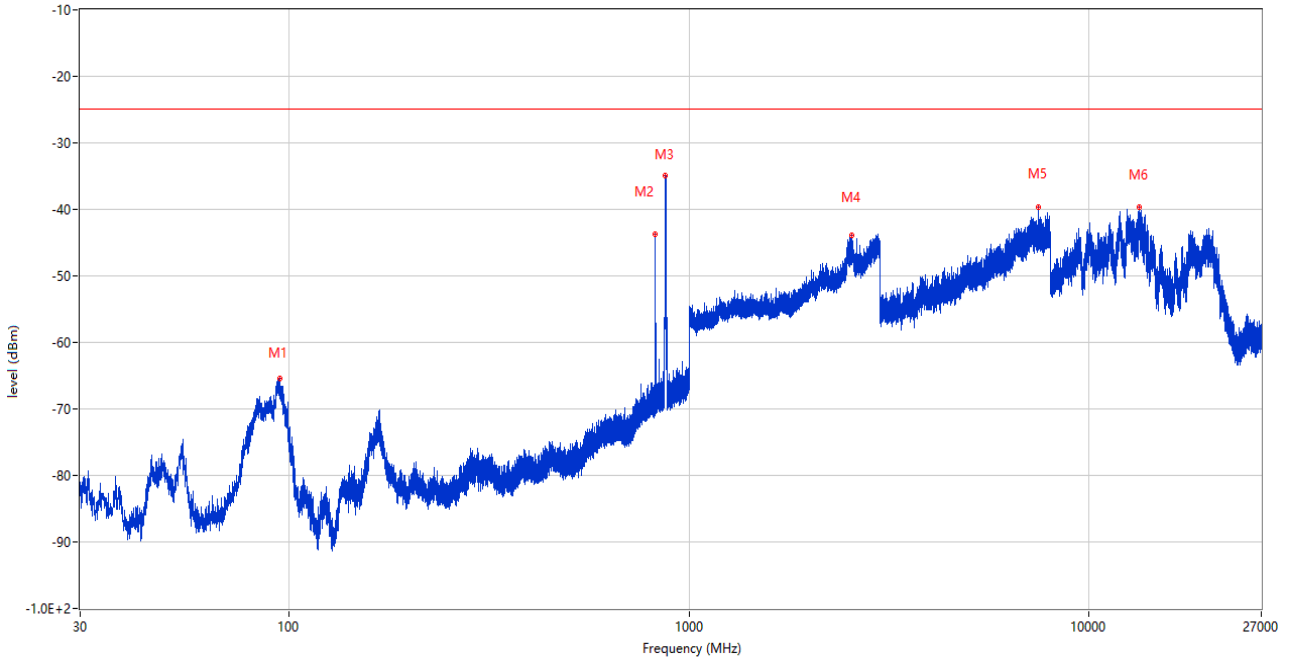
RSE(5G NSA FCC)\_NSA\_5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.575	-47.80	4.43	-25.0	22.80	216.00	Horizontal	Vertical	N/A
876.858	-31.90	3.98	-25.0	6.90	248.00	Horizontal	Vertical	N/A
2625.000	-34.19	6.89	-25.0	9.19	201.00	Horizontal	Vertical	N/A
7255.750	-40.27	14.60	-25.0	15.27	199.00	Horizontal	Vertical	Pass
12717.938	-39.50	14.76	-25.0	14.50	48.00	Horizontal	Vertical	Pass
19733.400	-42.79	12.94	-25.0	17.79	137.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_5A_n7A	Channel:LOW
--------------------	---------------------	-------------

RSE(5G NSA FCC)\_NSA\_5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz

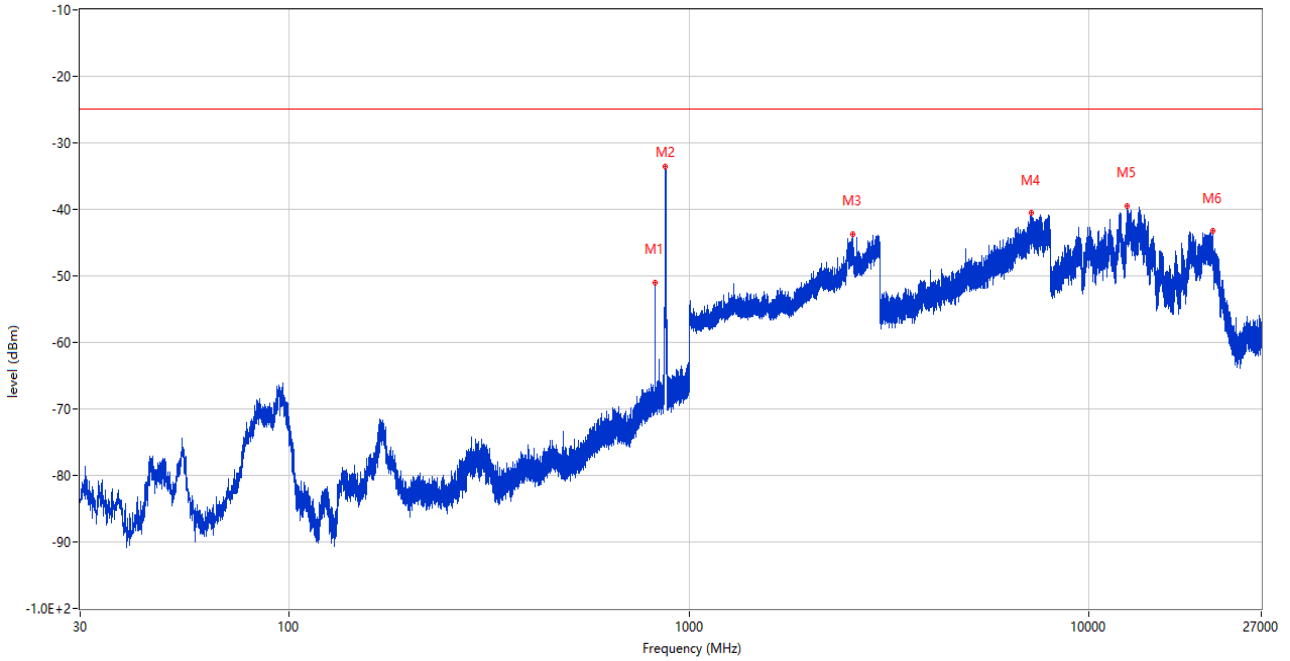


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.602	-65.47	-17.99	-25.0	40.47	7.00	Vertical	Vertical	Pass
824.624	-43.77	4.43	-25.0	18.77	34.00	Vertical	Vertical	N/A
871.911	-34.92	4.31	-25.0	9.92	221.00	Vertical	Vertical	N/A
2557.200	-43.87	9.45	-25.0	18.87	360.00	Vertical	Vertical	Pass
7476.000	-39.65	14.10	-25.0	14.65	153.00	Vertical	Vertical	Pass
13384.724	-39.74	16.87	-25.0	14.74	360.00	Vertical	Vertical	Pass



Test Configuration Band: NSA DC\_5A\_n7A Channel:LOW

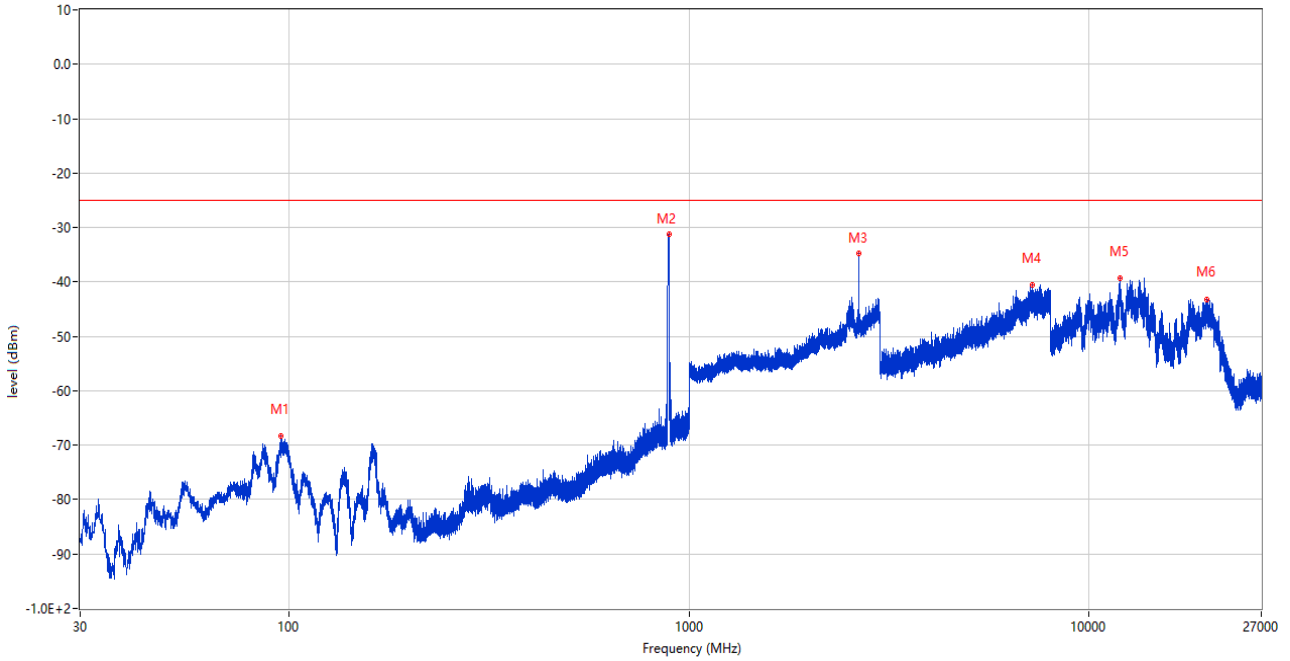
RSE(5G NSA FCC\_NSA\_5A\_n41A(Low) & 5A\_n7A & 7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.527	-51.05	4.43	-25.0	26.05	218.00	Vertical	Horizontal	N/A
871.620	-33.61	4.33	-25.0	8.61	211.00	Vertical	Horizontal	N/A
2571.600	-43.67	9.40	-25.0	18.67	34.00	Vertical	Horizontal	Pass
7186.250	-40.55	14.24	-25.0	15.55	256.00	Vertical	Horizontal	Pass
12466.662	-39.43	14.42	-25.0	14.43	23.00	Vertical	Horizontal	Pass
20437.649	-43.29	12.97	-25.0	18.29	295.00	Vertical	Horizontal	Pass

Test Configuration Band: NSA DC\_5A\_n7A Channel:HIGH

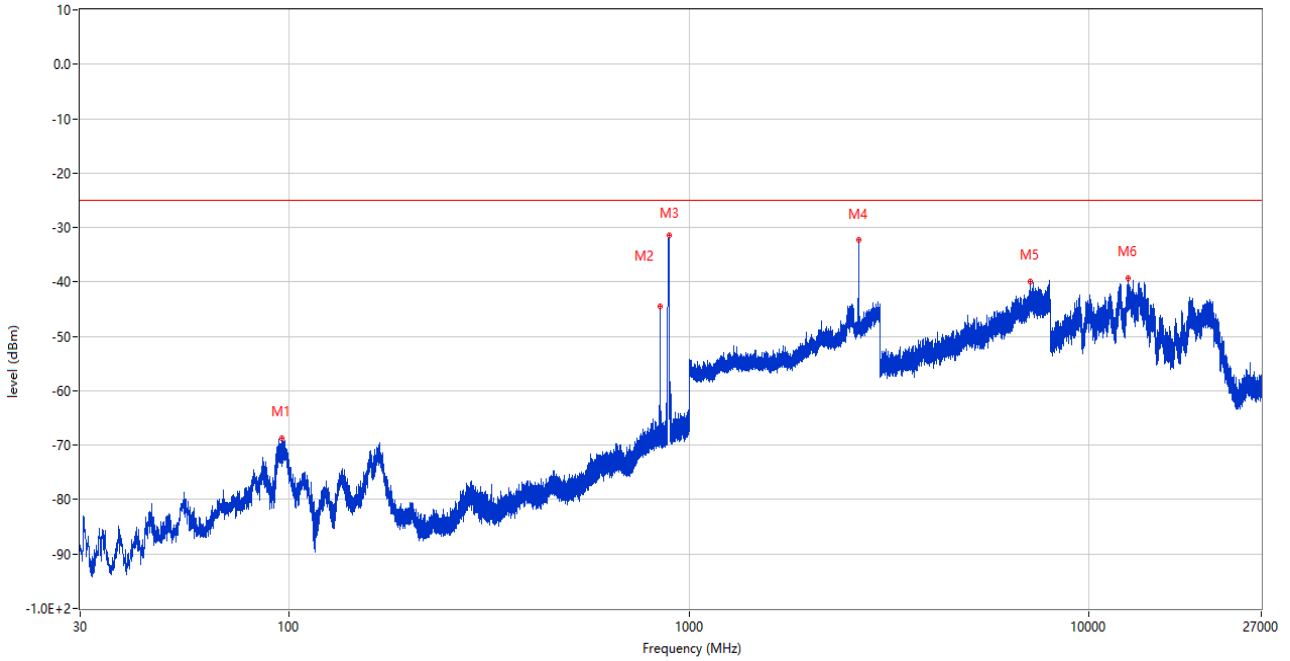
RSE(5G NSA FCC\_NSA 5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.426	-68.30	-17.99	-25.0	43.30	274.00	Horizontal	Horizontal	Pass
893.397	-31.28	4.76	-25.0	6.28	315.00	Horizontal	Horizontal	N/A
2653.000	-34.78	8.17	-25.0	9.78	208.00	Horizontal	Horizontal	N/A
7230.250	-40.53	14.32	-25.0	15.53	42.00	Horizontal	Horizontal	Pass
11955.088	-39.36	13.99	-25.0	14.36	57.00	Horizontal	Horizontal	Pass
19700.099	-43.16	12.94	-25.0	18.16	323.00	Horizontal	Horizontal	Pass

Test Configuration Band: NSA DC\_5A\_n7A Channel:HIGH

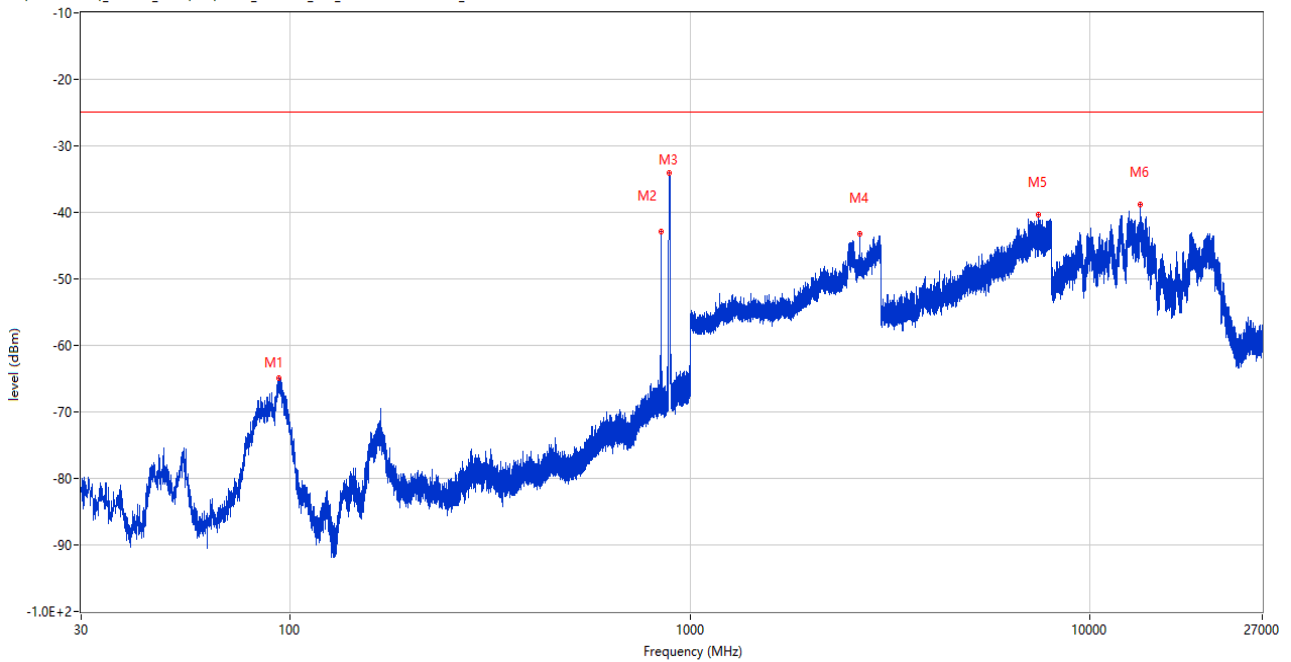
RSE(5G NSA FCC\_NSA\_5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.620	-68.69	-17.98	-25.0	43.69	289.00	Horizontal	Vertical	Pass
848.438	-44.47	4.70	-25.0	19.47	213.00	Horizontal	Vertical	N/A
892.233	-31.50	4.71	-25.0	6.50	323.00	Horizontal	Vertical	N/A
2654.400	-32.22	8.17	-25.0	7.22	200.00	Horizontal	Vertical	N/A
7143.500	-39.94	13.77	-25.0	14.94	63.00	Horizontal	Vertical	Pass
12518.200	-39.31	14.43	-25.0	14.31	70.00	Horizontal	Vertical	Pass

Test Configuration Band: NSA DC\_5A\_n7A Channel:HIGH

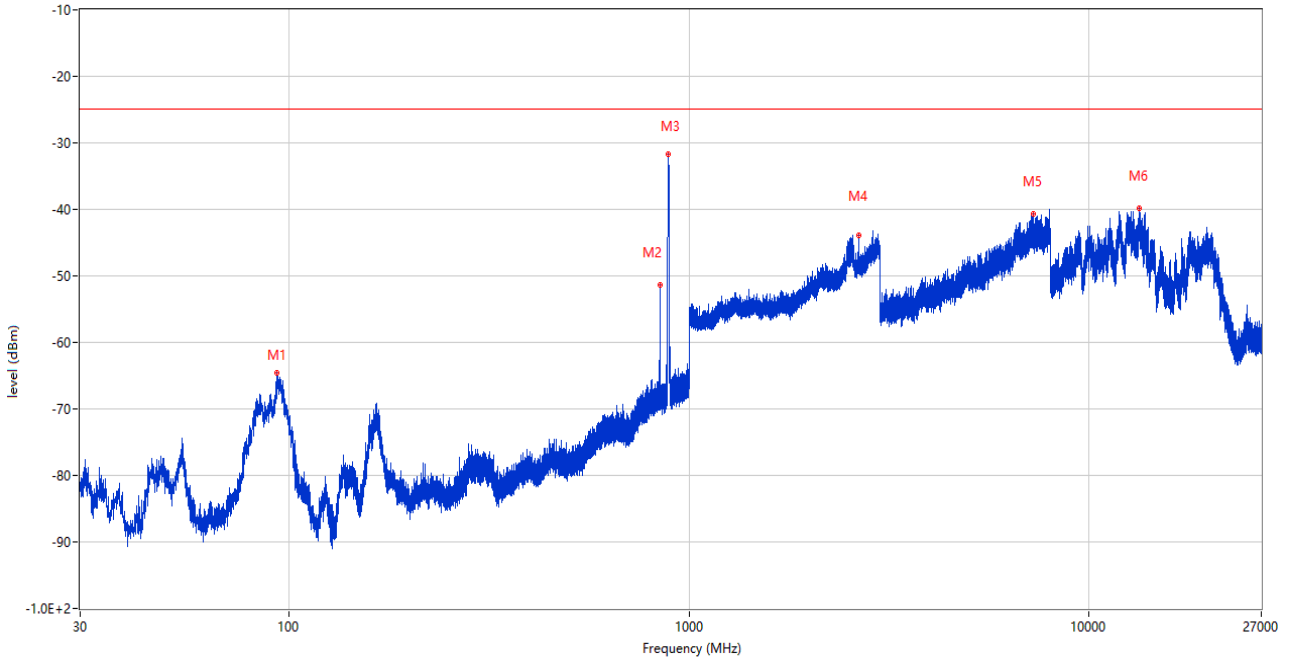
RSE(5G NSA FCC\_NSA\_5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.680	-64.94	-18.18	-25.0	39.94	66.00	Vertical	Vertical	Pass
848.438	-42.87	4.70	-25.0	17.87	33.00	Vertical	Vertical	N/A
884.570	-34.07	4.29	-25.0	9.07	213.00	Vertical	Vertical	N/A
2656.600	-43.26	7.94	-25.0	18.26	175.00	Vertical	Vertical	N/A
7421.500	-40.40	14.06	-25.0	15.40	120.00	Vertical	Vertical	Pass
13398.112	-38.84	16.99	-25.0	13.84	185.00	Vertical	Vertical	Pass

Test Configuration Band: NSA DC\_5A\_n7A Channel:HIGH

RSE(5G NSA FCC\_NSA\_5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz

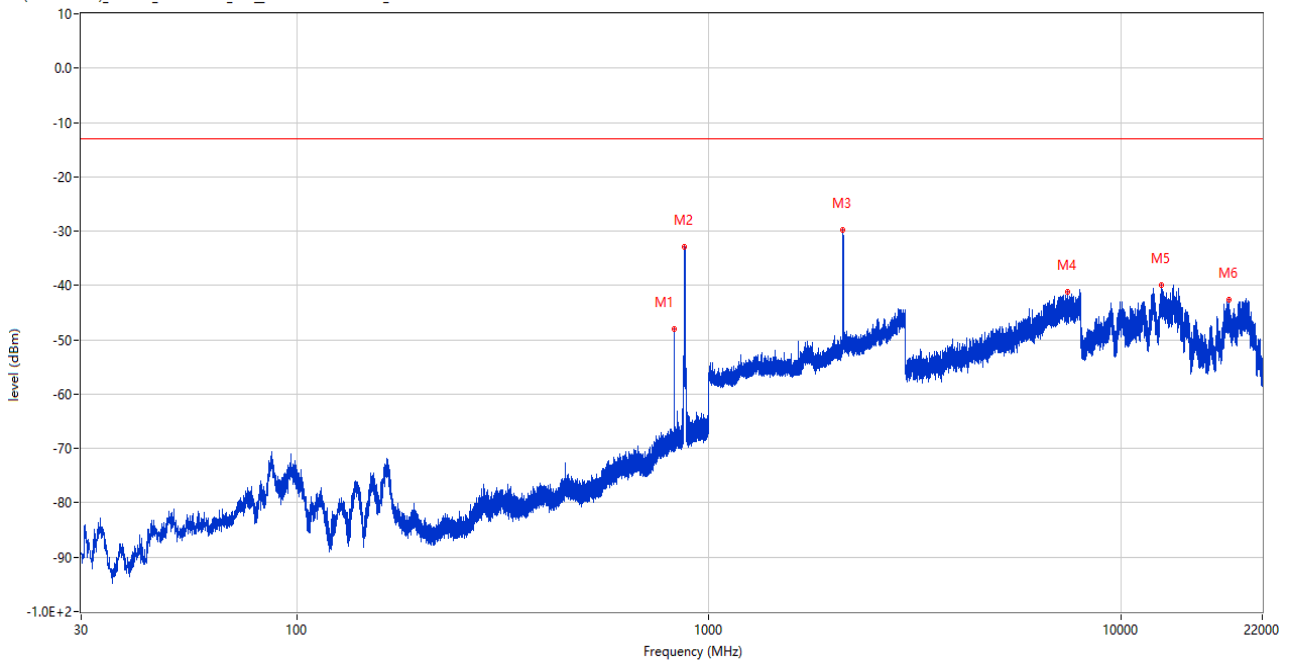


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.196	-64.62	-18.25	-25.0	39.62	1.00	Vertical	Horizontal	Pass
848.341	-51.44	4.71	-25.0	26.44	49.00	Vertical	Horizontal	N/A
884.667	-31.77	4.27	-25.0	6.77	210.00	Vertical	Horizontal	N/A
2653.000	-43.81	8.17	-25.0	18.81	0.00	Vertical	Horizontal	N/A
7257.250	-40.70	14.62	-25.0	15.70	176.00	Vertical	Horizontal	Pass
13379.474	-39.89	16.82	-25.0	14.89	256.00	Vertical	Horizontal	Pass

### 5.9 DC\_5A\_n66A

Test Configuration	Band: NSA DC_5A_n66A	Channel:LOW
--------------------	----------------------	-------------

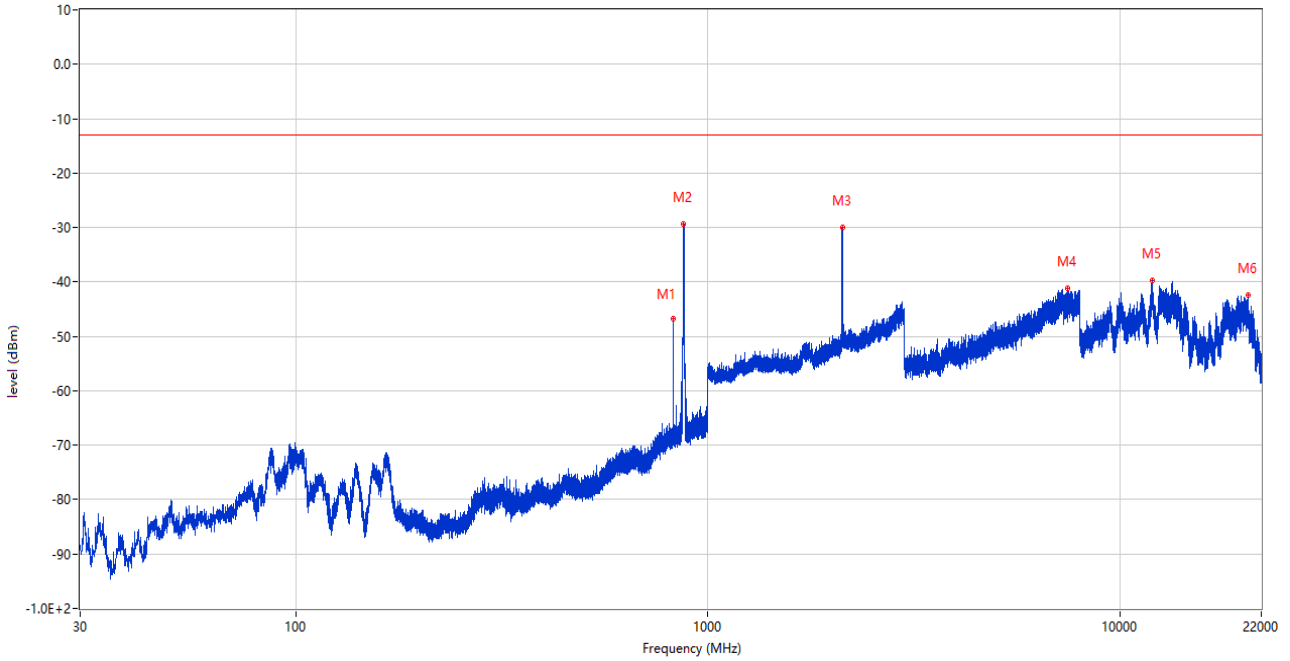
RSE(5G NSA FCC)\_NSA 5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.624	-48.10	4.43	-13.0	35.10	169.00	Horizontal	Horizontal	N/A
872.396	-32.82	4.24	-13.0	19.82	248.00	Horizontal	Horizontal	N/A
2114.700	-29.80	3.86	-13.0	16.80	224.00	Horizontal	Horizontal	N/A
7413.750	-41.18	14.11	-13.0	28.18	260.00	Horizontal	Horizontal	Pass
12499.200	-39.93	14.71	-13.0	26.93	15.00	Horizontal	Horizontal	Pass
18255.999	-42.62	12.86	-13.0	29.62	182.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_5A_n66A	Channel:LOW
--------------------	----------------------	-------------

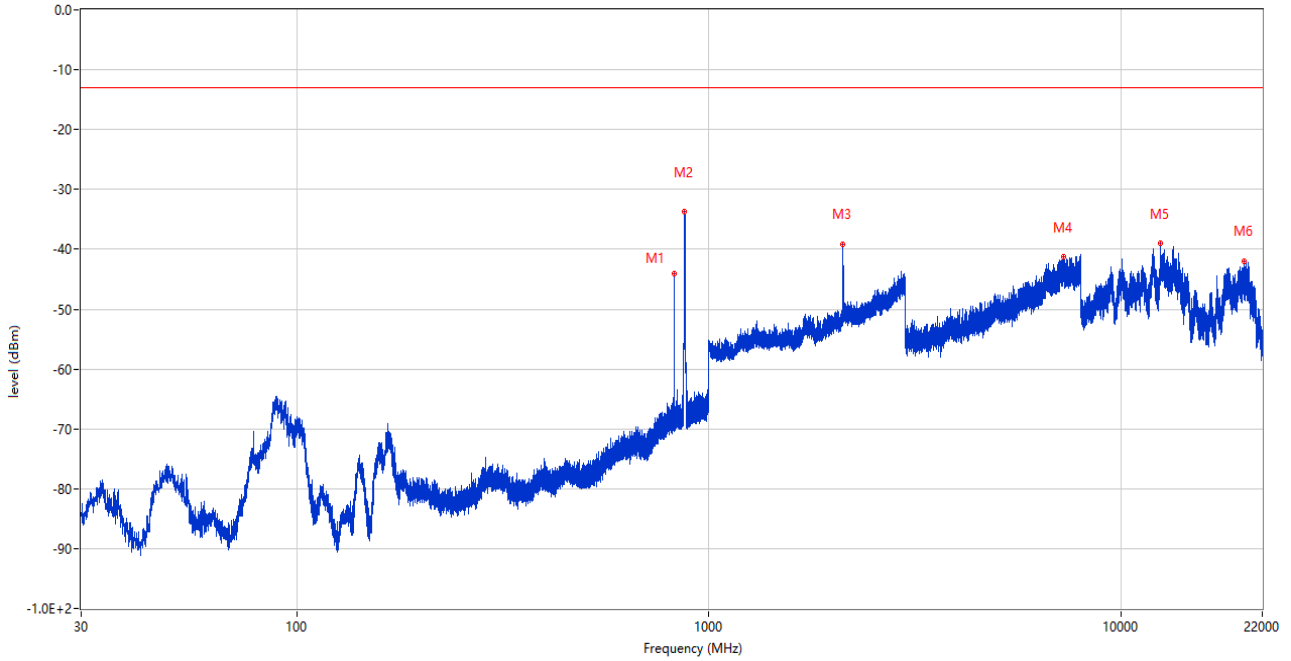
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.673	-46.76	4.44	-13.0	33.76	352.00	Horizontal	Vertical	N/A
872.639	-29.41	4.19	-13.0	16.41	237.00	Horizontal	Vertical	N/A
2117.200	-29.99	3.96	-13.0	16.99	268.00	Horizontal	Vertical	N/A
7469.250	-41.12	14.11	-13.0	28.12	232.00	Horizontal	Vertical	Pass
11989.763	-39.72	13.86	-13.0	26.72	8.00	Horizontal	Vertical	Pass
20401.801	-42.46	12.97	-13.0	29.46	62.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_5A_n66A	Channel:LOW
--------------------	----------------------	-------------

RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz

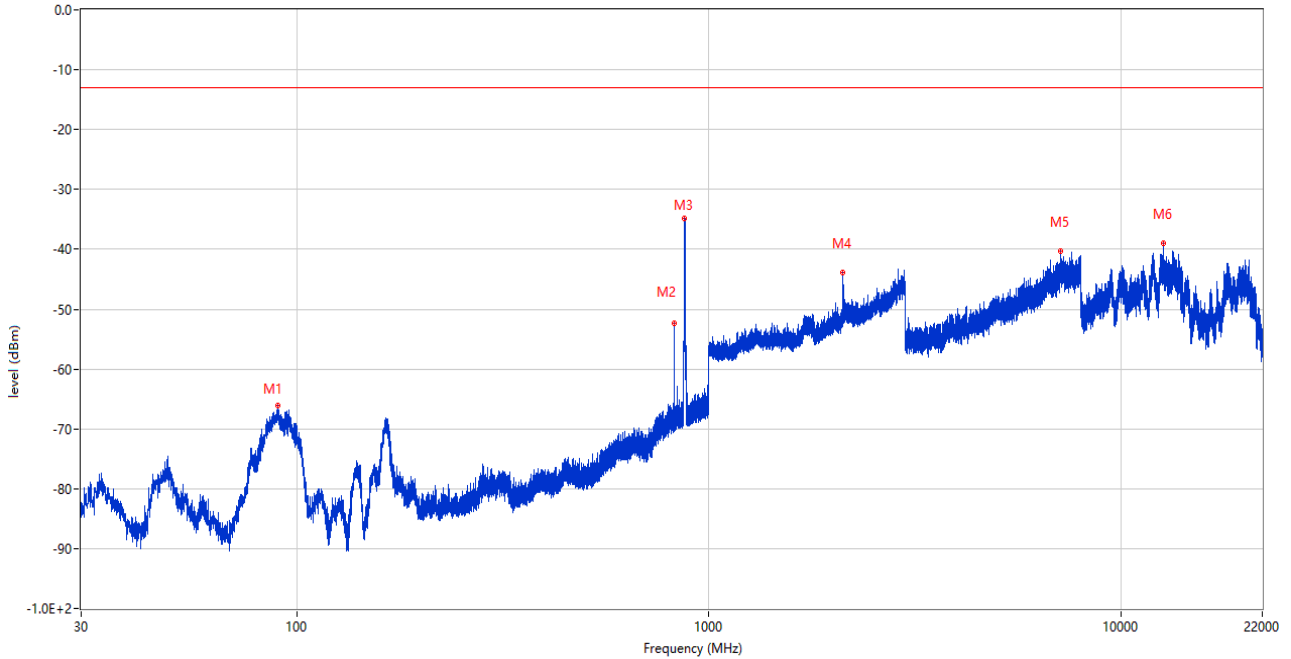


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.624	-44.07	4.43	-13.0	31.07	47.00	Vertical	Vertical	N/A
869.874	-33.70	4.39	-13.0	20.70	69.00	Vertical	Vertical	N/A
2114.500	-39.11	3.88	-13.0	26.11	126.00	Vertical	Vertical	N/A
7268.750	-41.32	14.65	-13.0	28.32	43.00	Vertical	Vertical	Pass
12487.800	-39.04	14.61	-13.0	26.04	319.00	Vertical	Vertical	Pass
19824.400	-41.91	12.94	-13.0	28.91	273.00	Vertical	Vertical	Pass



Test Configuration	Band: NSA DC_5A_n66A	Channel:LOW
--------------------	----------------------	-------------

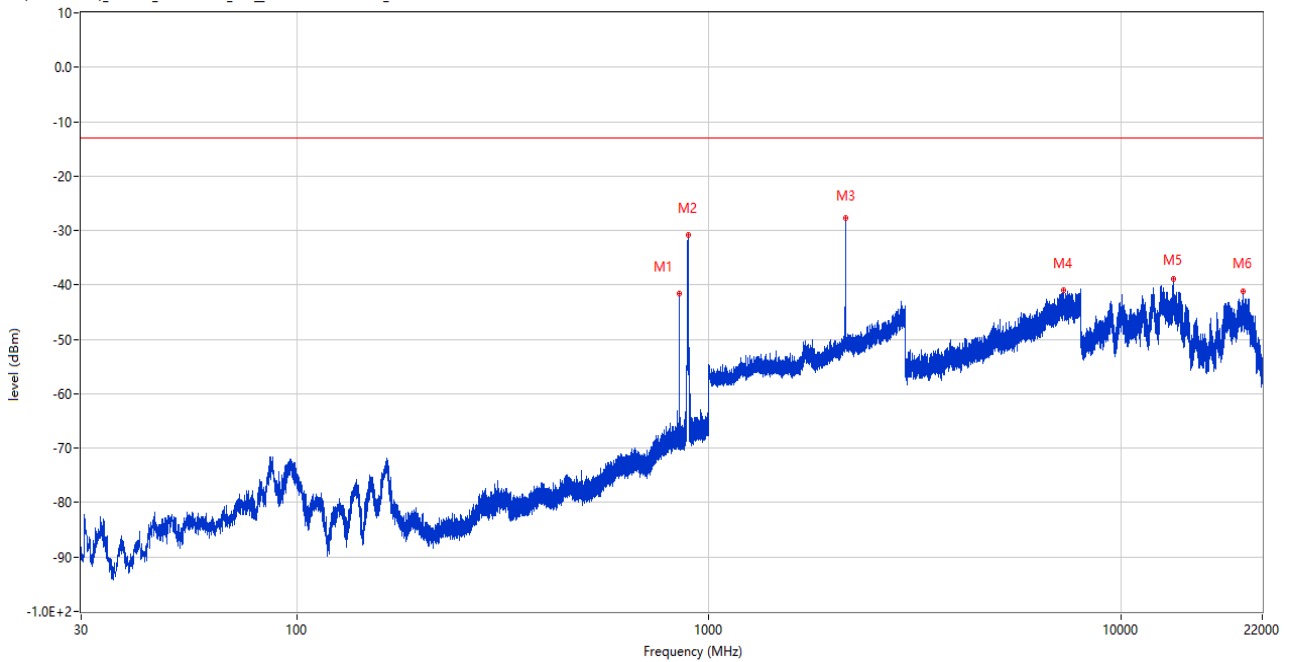
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.752	-66.07	-17.93	-13.0	53.07	0.00	Vertical	Horizontal	Pass
824.673	-52.28	4.44	-13.0	39.28	211.00	Vertical	Horizontal	N/A
872.542	-34.88	4.21	-13.0	21.88	211.00	Vertical	Horizontal	N/A
2113.400	-43.89	3.96	-13.0	30.89	116.00	Vertical	Horizontal	N/A
7148.750	-40.35	13.82	-13.0	27.35	349.00	Vertical	Horizontal	Pass
12675.662	-39.01	14.54	-13.0	26.01	347.00	Vertical	Horizontal	Pass

Test Configuration	Band: NSA DC_5A_n66A	Channel:HIGH
--------------------	----------------------	--------------

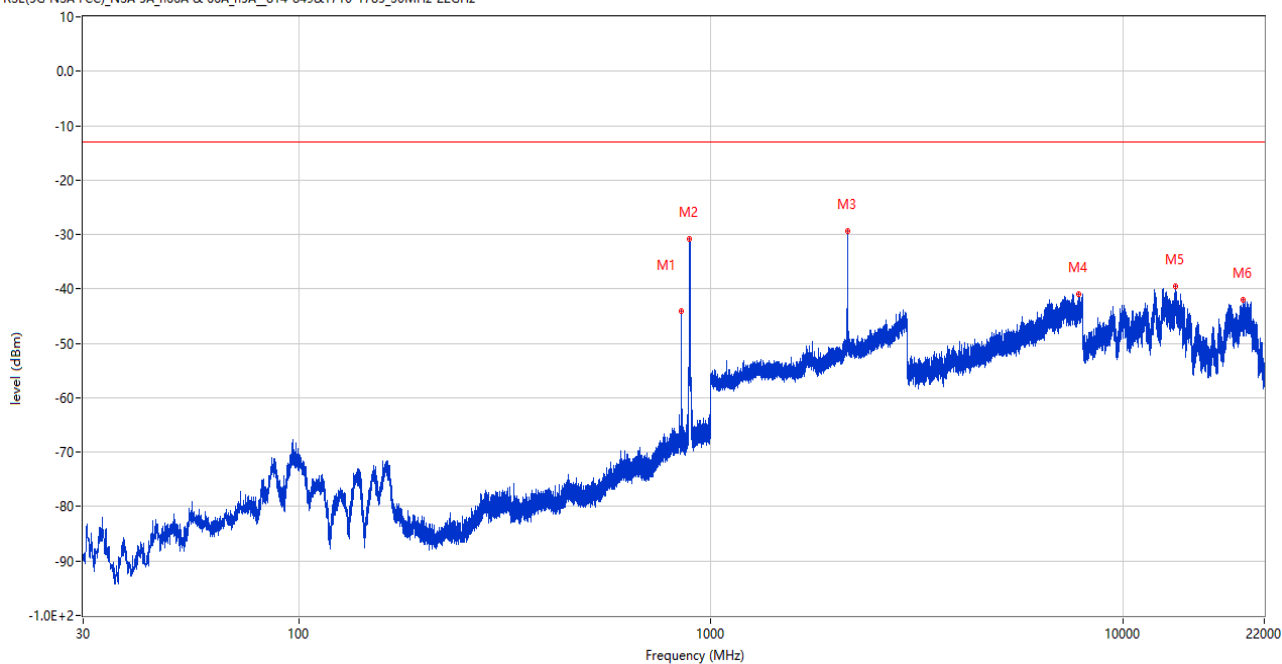
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.389	-41.64	4.71	-13.0	28.64	156.00	Horizontal	Horizontal	N/A
893.009	-30.87	4.74	-13.0	17.87	323.00	Horizontal	Horizontal	N/A
2146.300	-27.66	4.41	-13.0	14.66	236.00	Horizontal	Horizontal	N/A
7263.750	-41.01	14.64	-13.0	28.01	66.00	Horizontal	Horizontal	Pass
13384.463	-38.93	16.86	-13.0	25.93	105.00	Horizontal	Horizontal	Pass
19714.802	-41.09	12.94	-13.0	28.09	326.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_5A_n66A	Channel:HIGH
--------------------	----------------------	--------------

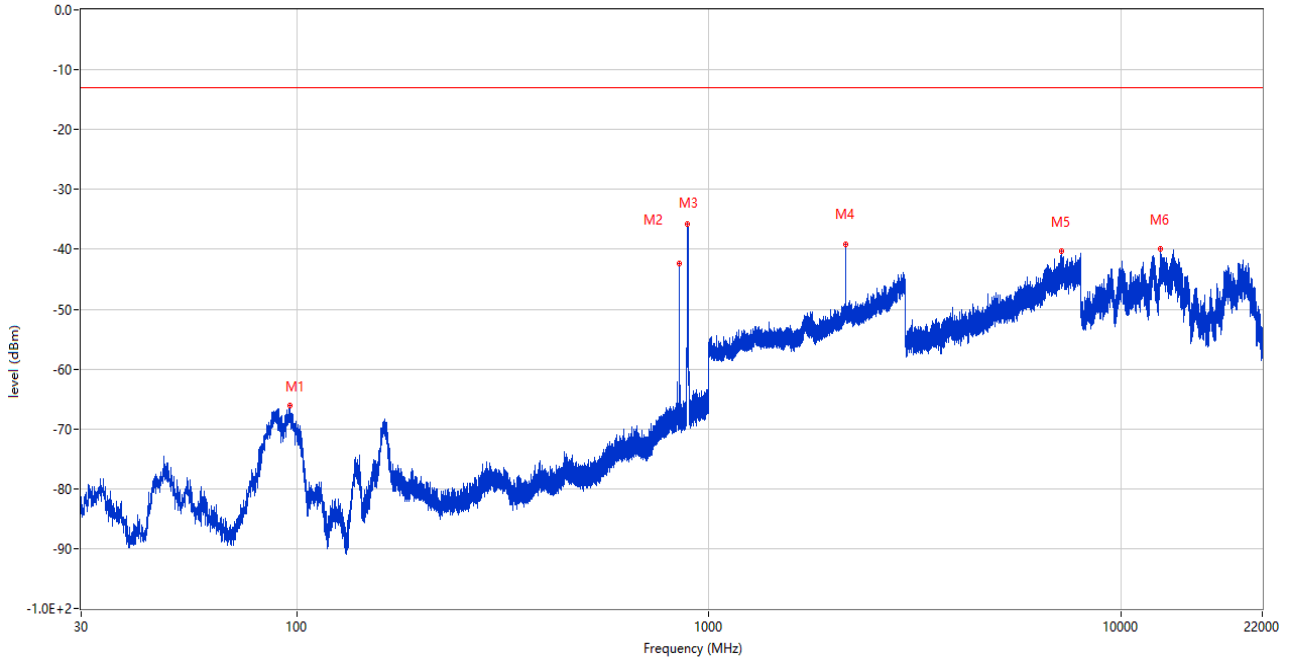
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.389	-43.97	4.71	-13.0	30.97	336.00	Horizontal	Vertical	N/A
886.316	-30.82	4.49	-13.0	17.82	228.00	Horizontal	Vertical	N/A
2147.000	-29.43	4.27	-13.0	16.43	180.00	Horizontal	Vertical	N/A
7810.000	-40.95	15.19	-13.0	27.95	270.00	Horizontal	Vertical	Pass
13364.513	-39.59	16.68	-13.0	26.59	19.00	Horizontal	Vertical	Pass
19504.599	-42.00	12.93	-13.0	29.00	215.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_5A_n66A	Channel:HIGH
--------------------	----------------------	--------------

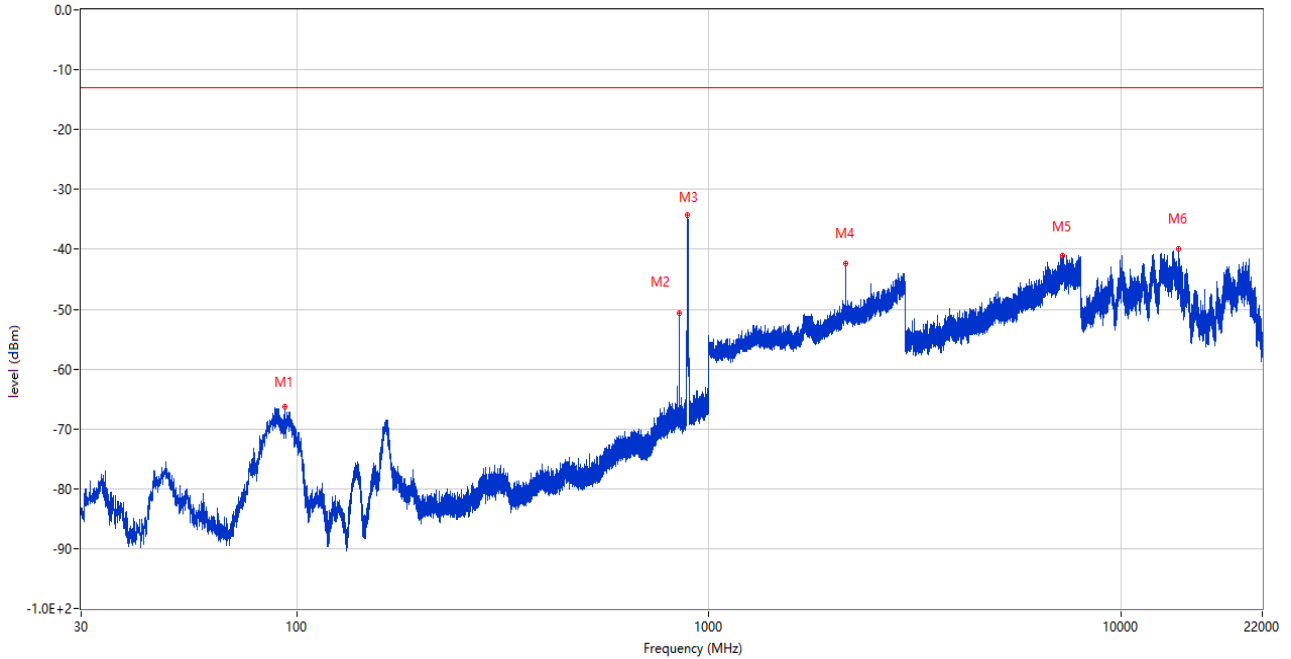
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.348	-66.14	-17.99	-13.0	53.14	7.00	Vertical	Vertical	Pass
848.389	-42.34	4.71	-13.0	29.34	52.00	Vertical	Vertical	N/A
886.607	-35.79	4.47	-13.0	22.79	87.00	Vertical	Vertical	N/A
2143.500	-39.17	4.44	-13.0	26.17	39.00	Vertical	Vertical	N/A
7164.250	-40.34	13.96	-13.0	27.34	180.00	Vertical	Vertical	Pass
12484.712	-39.96	14.58	-13.0	26.96	295.00	Vertical	Vertical	Pass

Test Configuration	Band: NSA DC_5A_n66A	Channel:HIGH
--------------------	----------------------	--------------

RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz

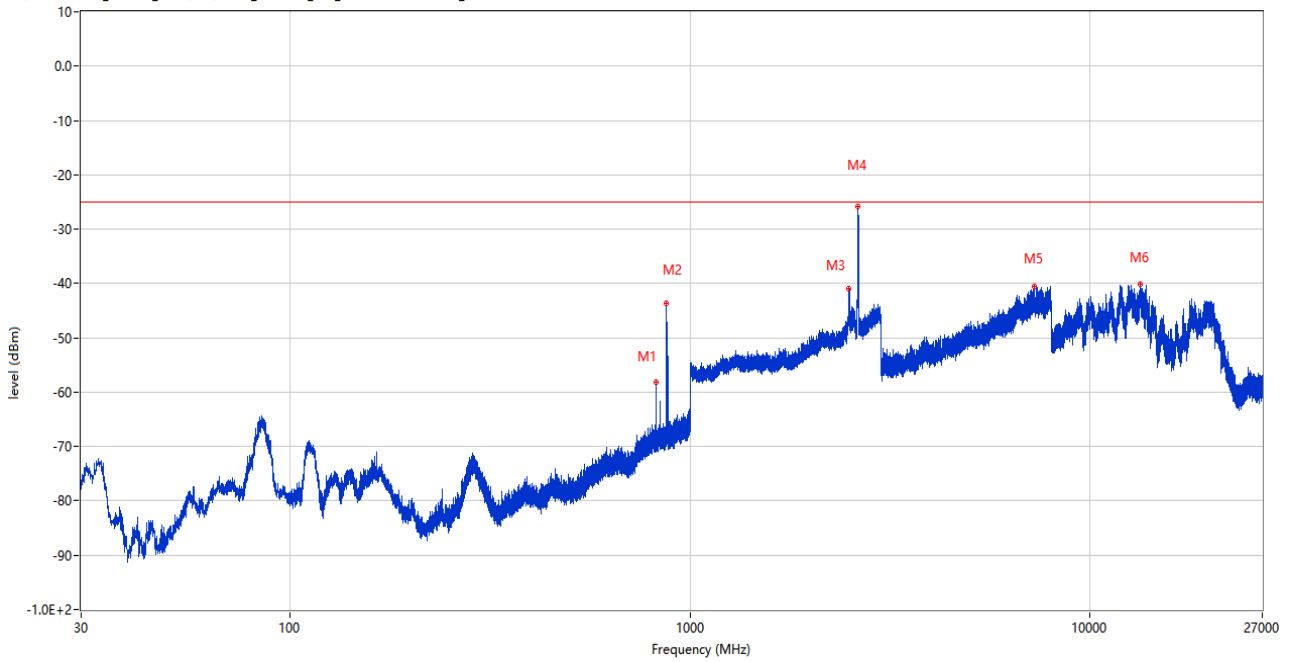


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.487	-66.37	-18.21	-13.0	53.37	358.00	Vertical	Horizontal	Pass
848.438	-50.64	4.70	-13.0	37.64	34.00	Vertical	Horizontal	N/A
885.249	-34.36	4.33	-13.0	21.36	204.00	Vertical	Horizontal	N/A
2146.500	-42.33	4.38	-13.0	29.33	109.00	Vertical	Horizontal	N/A
7207.500	-41.09	14.04	-13.0	28.09	9.00	Vertical	Horizontal	Pass
13787.924	-39.92	16.20	-13.0	26.92	360.00	Vertical	Horizontal	Pass

### 5.10 DC\_7A\_n5A

Test Configuration	Band: NSA DC_7A_n5A Channel:LOW
--------------------	---------------------------------

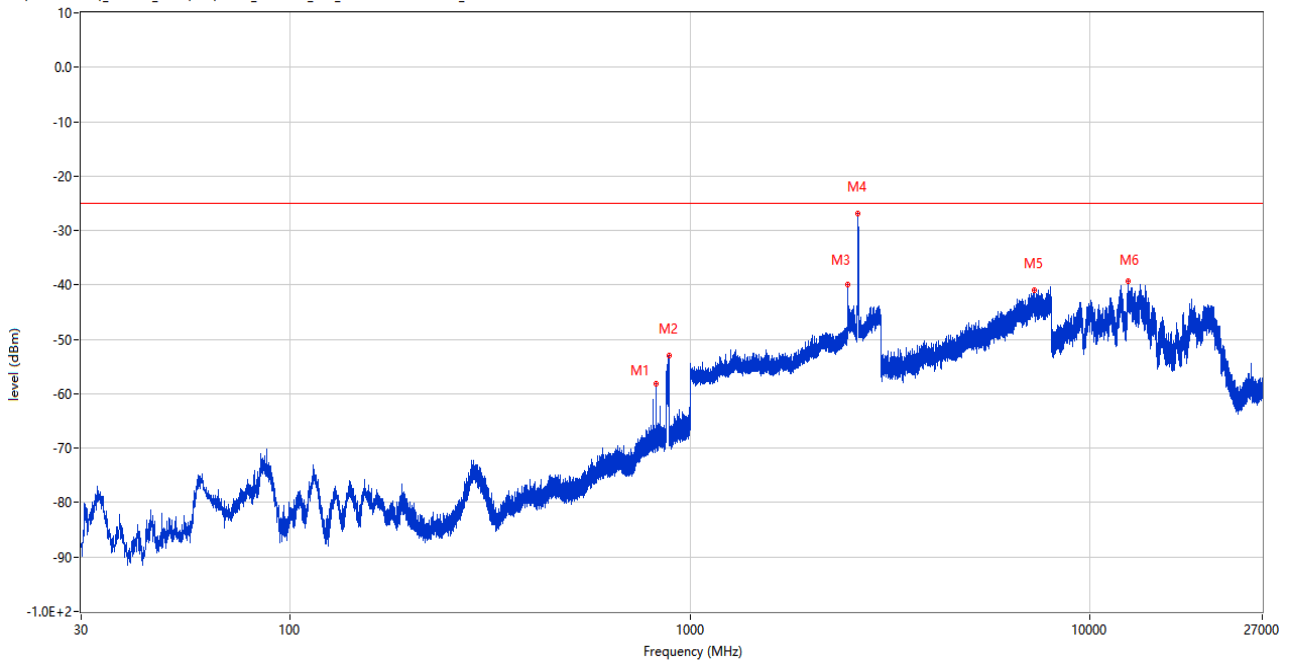
RSE(5G NSA FCC)\_NSA 5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.527	-58.16	4.43	-25.0	33.16	82.00	Horizontal	Horizontal	N/A
872.494	-43.64	4.22	-25.0	18.64	35.00	Horizontal	Horizontal	N/A
2501.800	-40.97	9.01	-25.0	15.97	310.00	Horizontal	Horizontal	N/A
2622.700	-25.84	6.71	-25.0	0.84	199.00	Horizontal	Horizontal	N/A
7250.000	-40.45	14.56	-25.0	15.45	343.00	Horizontal	Horizontal	Pass
13370.025	-40.11	16.73	-25.0	15.11	90.00	Horizontal	Horizontal	Pass

Test Configuration Band: NSA DC\_7A\_n5A Channel:LOW

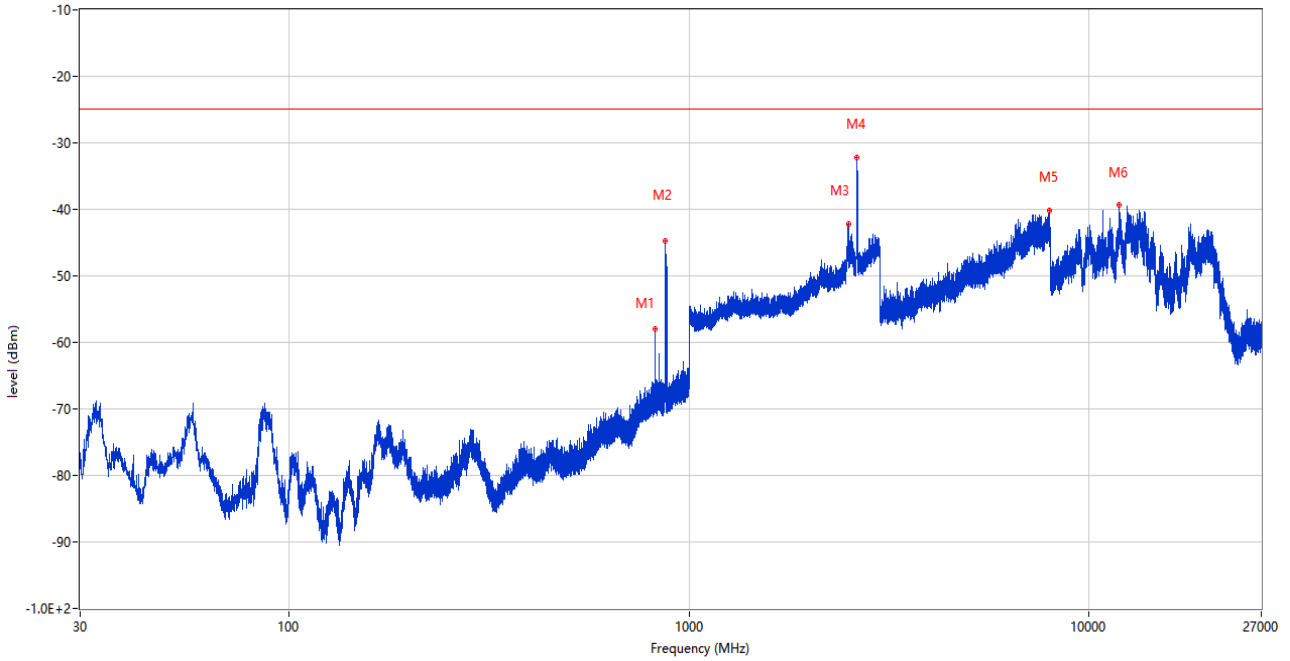
RSE(5G NSA FCC\_NSA 5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.624	-58.16	4.43	-25.0	33.16	153.00	Horizontal	Vertical	N/A
885.394	-52.97	4.38	-25.0	27.97	346.00	Horizontal	Vertical	N/A
2486.300	-39.98	8.13	-25.0	14.98	72.00	Horizontal	Vertical	N/A
2626.400	-26.90	6.79	-25.0	1.90	115.00	Horizontal	Vertical	N/A
7265.000	-40.91	14.61	-25.0	15.91	71.00	Horizontal	Vertical	Pass
12503.238	-39.32	14.67	-25.0	14.32	155.00	Horizontal	Vertical	Pass

Test Configuration Band: NSA DC\_7A\_n5A Channel:LOW

RSE(5G NSA FCC)\_NSA\_5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz

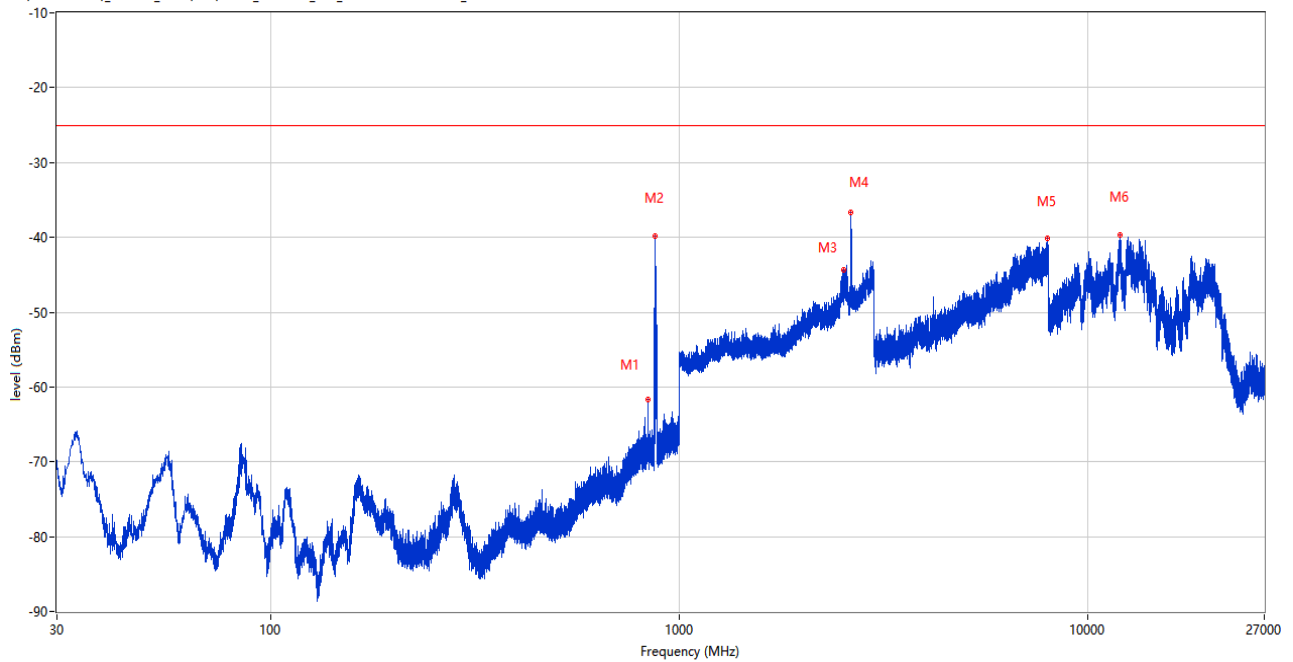


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.624	-57.88	4.43	-25.0	32.88	106.00	Vertical	Vertical	N/A
872.542	-44.76	4.21	-25.0	19.76	146.00	Vertical	Vertical	N/A
2502.100	-42.19	9.01	-25.0	17.19	325.00	Vertical	Vertical	N/A
2628.500	-32.14	6.82	-25.0	7.14	10.00	Vertical	Vertical	N/A
7965.750	-40.13	15.03	-25.0	15.13	107.00	Vertical	Vertical	Pass
11903.549	-39.35	13.94	-25.0	14.35	88.00	Vertical	Vertical	Pass



Test Configuration	Band: NSA DC_7A_n5A Channel:LOW
--------------------	---------------------------------

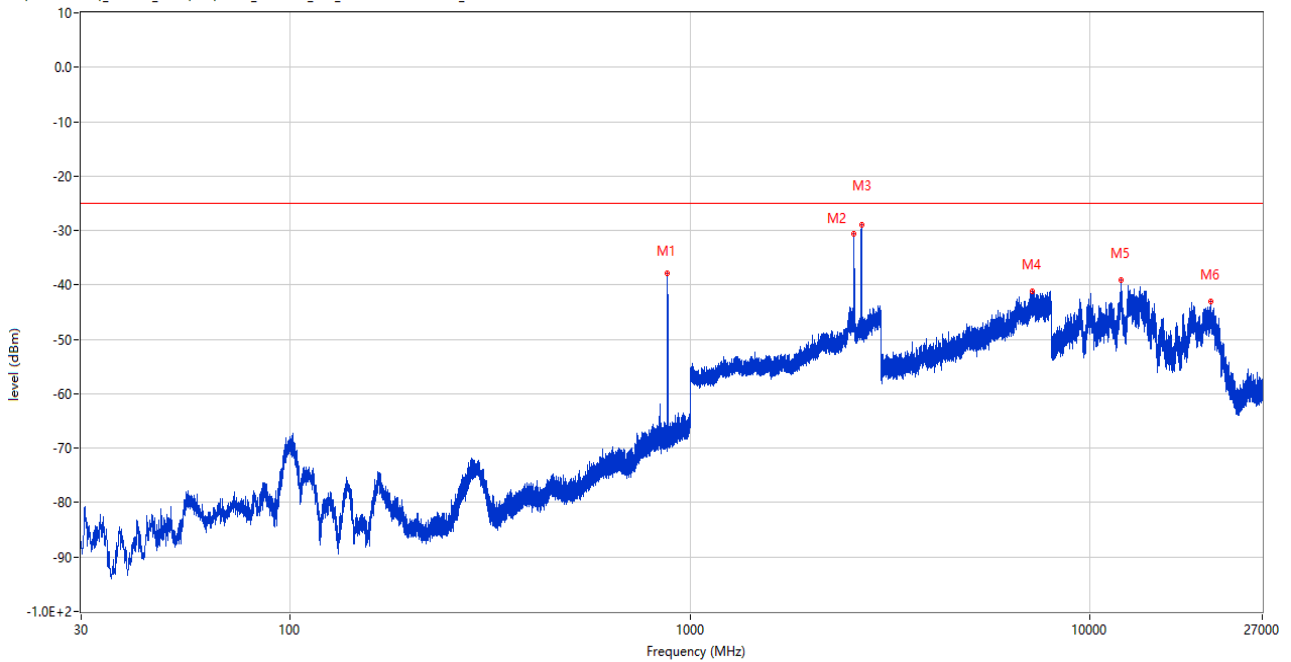
RSE(5G NSA FCC\_NSA\_5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-61.68	5.03	-25.0	36.68	360.00	Vertical	Horizontal	N/A
874.191	-39.77	4.14	-25.0	14.77	125.00	Vertical	Horizontal	N/A
2519.300	-44.30	9.18	-25.0	19.30	344.00	Vertical	Horizontal	N/A
2624.800	-36.70	6.89	-25.0	11.70	157.00	Vertical	Horizontal	N/A
7968.500	-40.11	15.21	-25.0	15.11	266.00	Vertical	Horizontal	Pass
11955.325	-39.62	13.99	-25.0	14.62	136.00	Vertical	Horizontal	Pass

Test Configuration	Band: NSA DC_7A_n5A Channel:HIGH
--------------------	----------------------------------

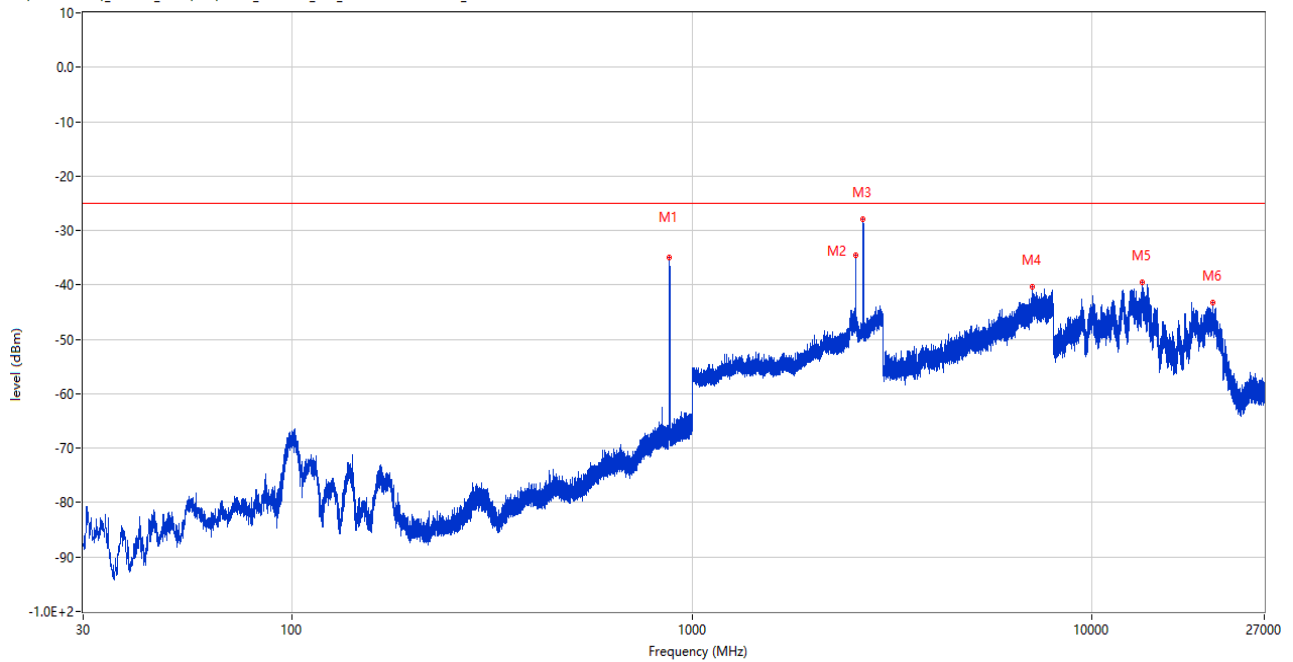
RSE(5G NSA FCC\_NSA 5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
876.858	-37.82	3.98	-25.0	12.82	211.00	Horizontal	Horizontal	N/A
2569.700	-30.55	9.40	-25.0	5.55	324.00	Horizontal	Horizontal	N/A
2684.400	-28.99	7.88	-25.0	3.99	226.00	Horizontal	Horizontal	N/A
7167.500	-41.11	14.06	-25.0	16.11	6.00	Horizontal	Horizontal	Pass
11978.838	-39.12	13.90	-25.0	14.12	211.00	Horizontal	Horizontal	Pass
20075.850	-43.09	12.96	-25.0	18.09	1.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_7A_n5A Channel:HIGH
--------------------	----------------------------------

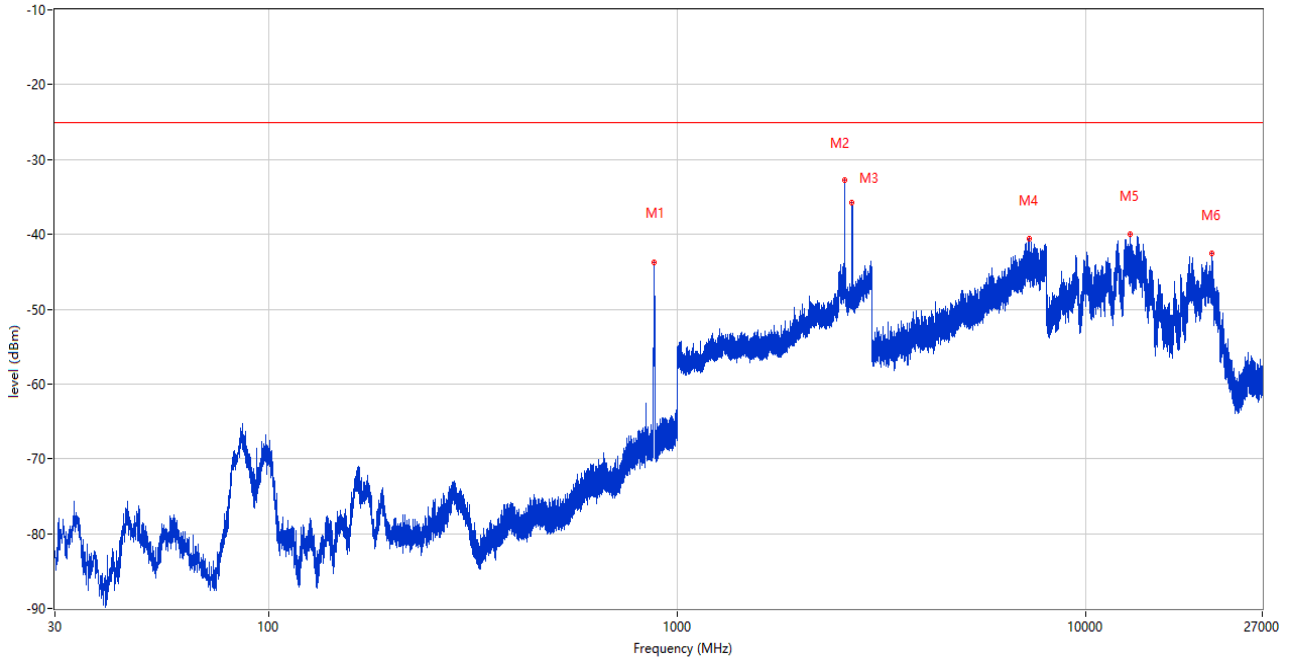
RSE(5G NSA FCC\_NSA 5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
878.119	-34.87	4.10	-25.0	9.87	231.00	Horizontal	Vertical	N/A
2569.600	-34.50	9.40	-25.0	9.50	120.00	Horizontal	Vertical	N/A
2673.500	-28.00	7.74	-25.0	3.00	210.00	Horizontal	Vertical	N/A
7105.500	-40.40	13.55	-25.0	15.40	0.00	Horizontal	Vertical	Pass
13397.850	-39.53	16.99	-25.0	14.53	9.00	Horizontal	Vertical	Pass
20041.200	-43.29	12.95	-25.0	18.29	278.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_7A_n5A Channel:HIGH
--------------------	----------------------------------

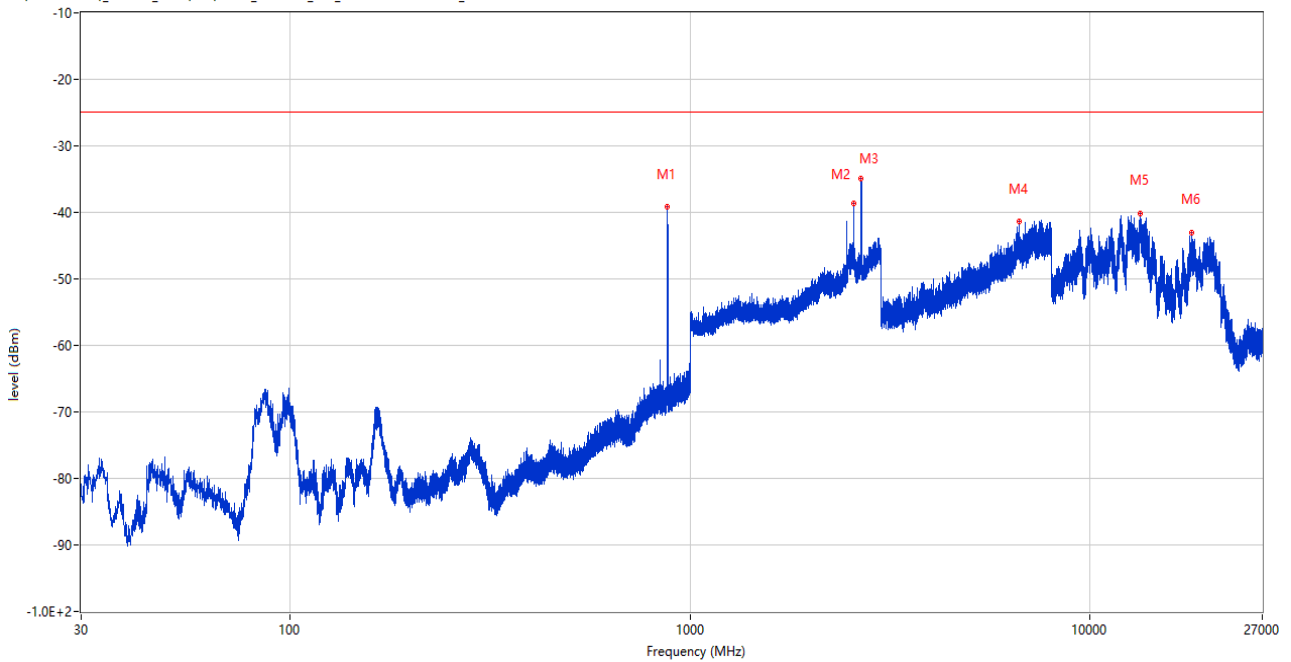
RSE(5G NSA FCC\_NSA 5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
875.743	-43.72	4.11	-25.0	18.72	64.00	Vertical	Vertical	N/A
2569.700	-32.77	9.40	-25.0	7.77	338.00	Vertical	Vertical	N/A
2676.600	-35.70	7.87	-25.0	10.70	103.00	Vertical	Vertical	N/A
7263.250	-40.53	14.62	-25.0	15.53	319.00	Vertical	Vertical	Pass
12844.763	-39.93	14.36	-25.0	14.93	342.00	Vertical	Vertical	Pass
20338.651	-42.48	12.97	-25.0	17.48	109.00	Vertical	Vertical	Pass

Test Configuration	Band: NSA DC_7A_n5A Channel:HIGH
--------------------	----------------------------------

RSE(5G NSA FCC)\_NSA\_5A\_n41A(Low) & 5A\_n7A &7A\_n5A\_814-849&2496-2570\_30MHz-27GHz

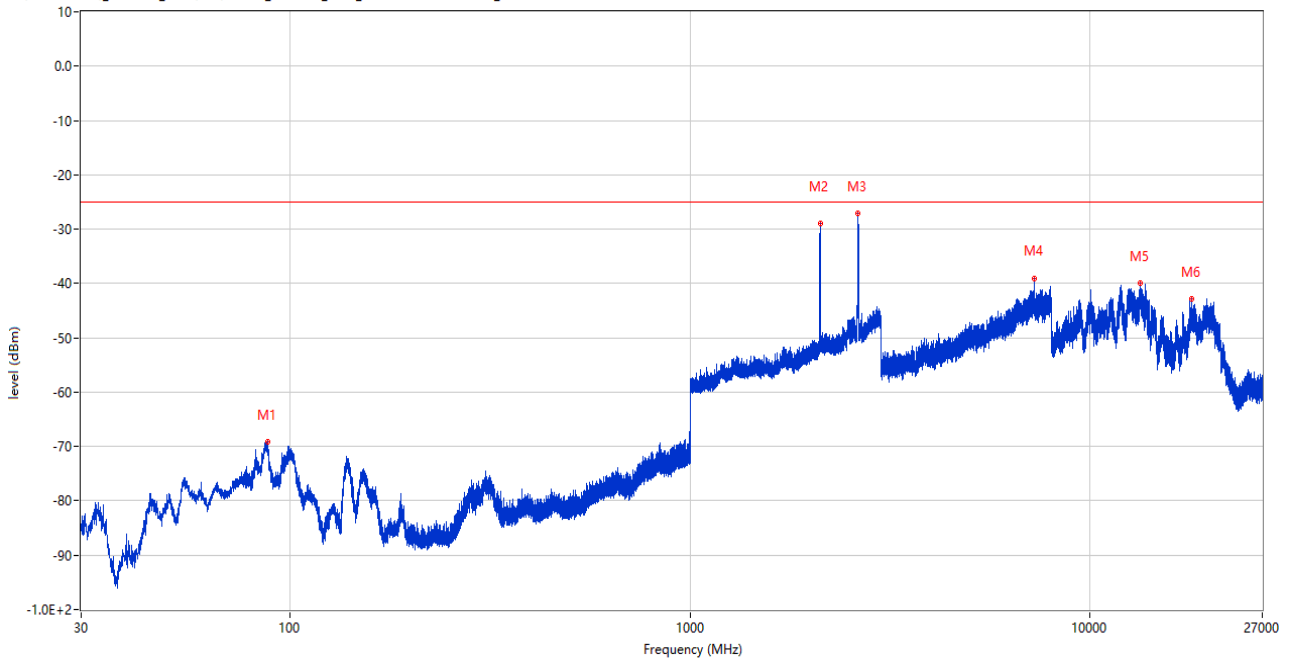


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
875.791	-39.18	4.10	-25.0	14.18	110.00	Vertical	Horizontal	N/A
2569.700	-38.62	9.40	-25.0	13.62	4.00	Vertical	Horizontal	N/A
2673.500	-34.85	7.74	-25.0	9.85	121.00	Vertical	Horizontal	N/A
6647.250	-41.43	13.16	-25.0	16.43	74.00	Vertical	Horizontal	Pass
13370.025	-40.11	16.73	-25.0	15.11	3.00	Vertical	Horizontal	Pass
17934.375	-43.04	13.71	-25.0	18.04	3.00	Vertical	Horizontal	Pass

### 5.11 DC\_7A\_n66A

Test Configuration	Band: NSA DC_7A_n66A	Channel:LOW
--------------------	----------------------	-------------

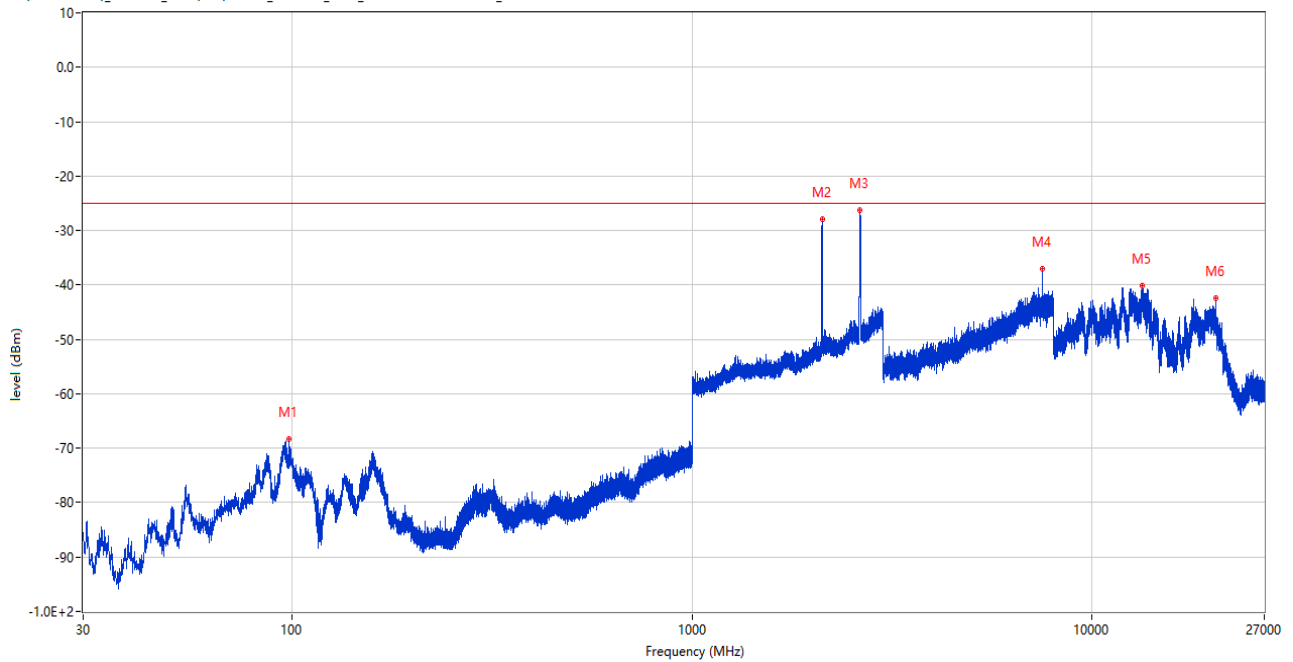
RSE(5G NSA FCC)\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.006	-69.07	-18.80	-25.0	44.07	272.00	Horizontal	Horizontal	Pass
2116.900	-29.01	3.52	-25.0	4.01	233.00	Horizontal	Horizontal	N/A
2625.500	-27.16	6.24	-25.0	2.16	188.00	Horizontal	Horizontal	N/A
7262.250	-39.02	14.62	-25.0	14.02	120.00	Horizontal	Horizontal	Pass
13381.313	-39.98	16.83	-25.0	14.98	18.00	Horizontal	Horizontal	Pass
17948.551	-42.76	14.06	-25.0	17.76	218.00	Horizontal	Horizontal	Pass

Test Configuration Band: NSA DC\_7A\_n66A Channel:LOW

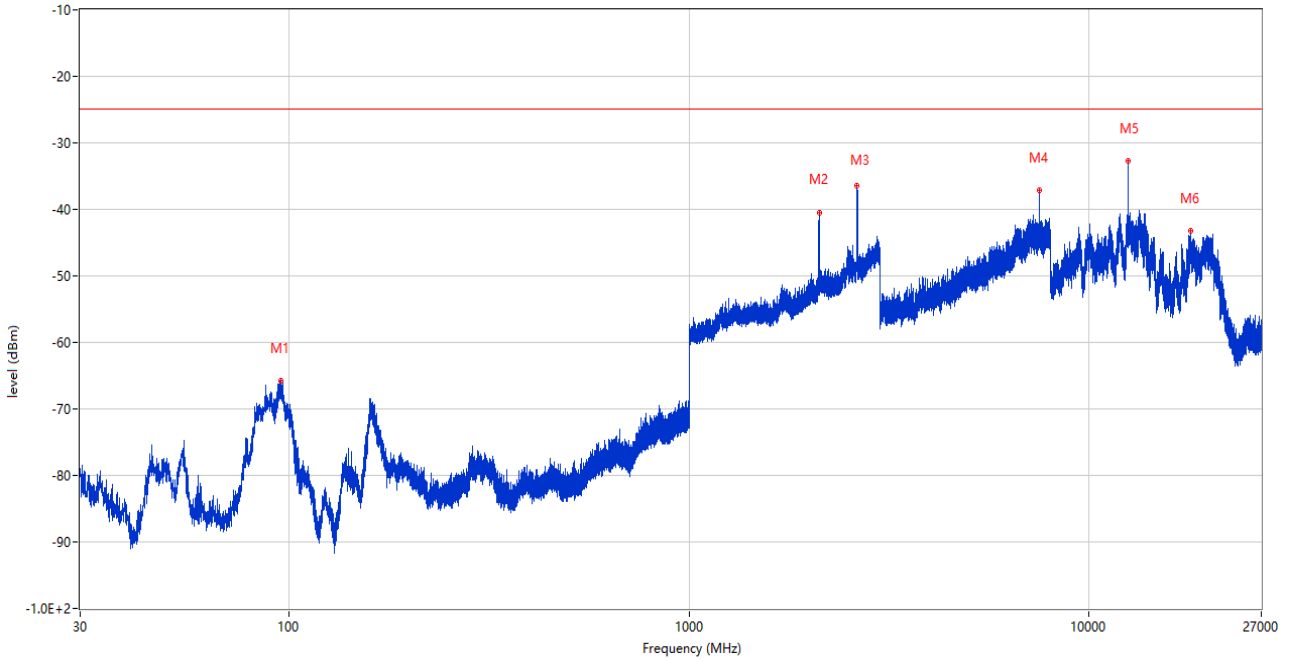
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
97.900	-68.40	-19.49	-25.0	43.40	83.00	Horizontal	Vertical	Pass
2114.200	-27.99	3.53	-25.0	2.99	189.00	Horizontal	Vertical	N/A
2628.100	-26.28	6.30	-25.0	1.28	298.00	Horizontal	Vertical	N/A
7503.750	-37.07	13.68	-25.0	12.07	74.00	Horizontal	Vertical	Pass
13370.812	-40.21	16.74	-25.0	15.21	45.00	Horizontal	Vertical	Pass
20379.599	-42.45	12.97	-25.0	17.45	360.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_7A_n66A	Channel:LOW
--------------------	----------------------	-------------

RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz

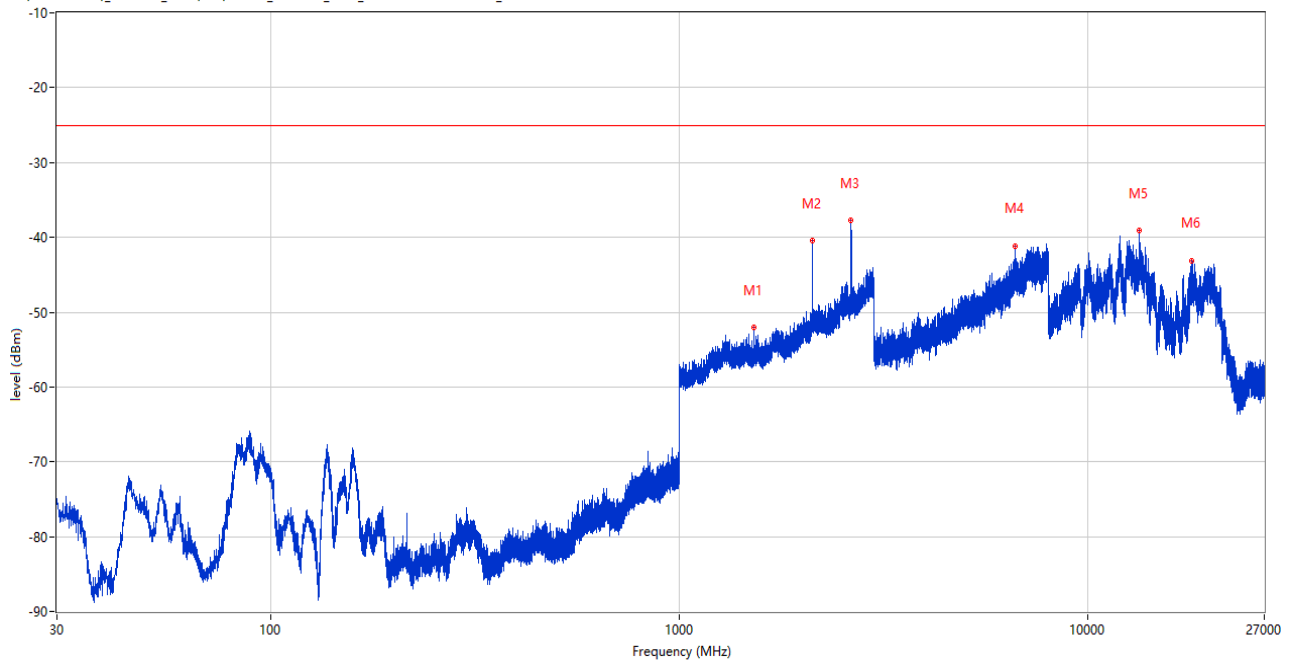


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.426	-65.83	-19.22	-25.0	40.83	9.00	Vertical	Vertical	Pass
2115.200	-40.47	3.46	-25.0	15.47	28.00	Vertical	Vertical	N/A
2623.300	-36.37	6.06	-25.0	11.37	302.00	Vertical	Vertical	N/A
7503.500	-37.13	13.65	-25.0	12.13	95.00	Vertical	Vertical	Pass
12506.800	-32.67	14.61	-25.0	7.67	141.00	Vertical	Vertical	Pass
17953.538	-43.24	14.00	-25.0	18.24	150.00	Vertical	Vertical	Pass



Test Configuration	Band: NSA DC_7A_n66A	Channel:LOW
--------------------	----------------------	-------------

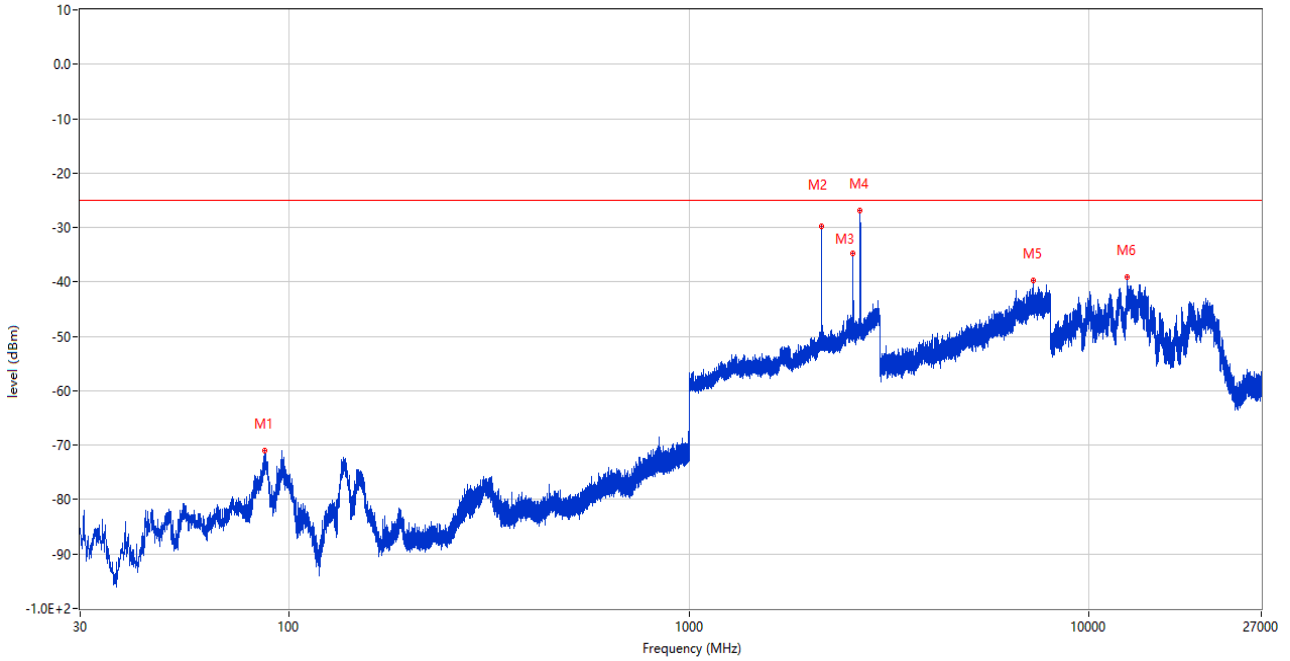
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1523.000	-52.00	-0.80	-25.0	27.00	120.00	Vertical	Horizontal	Pass
2116.600	-40.40	3.50	-25.0	15.40	126.00	Vertical	Horizontal	N/A
2623.900	-37.77	6.15	-25.0	12.77	93.00	Vertical	Horizontal	N/A
6647.500	-41.12	13.11	-25.0	16.12	279.00	Vertical	Horizontal	Pass
13383.151	-39.11	16.85	-25.0	14.11	224.00	Vertical	Horizontal	Pass
17939.364	-43.09	13.83	-25.0	18.09	126.00	Vertical	Horizontal	Pass

Test Configuration Band: NSA DC\_7A\_n66A Channel:HIGH

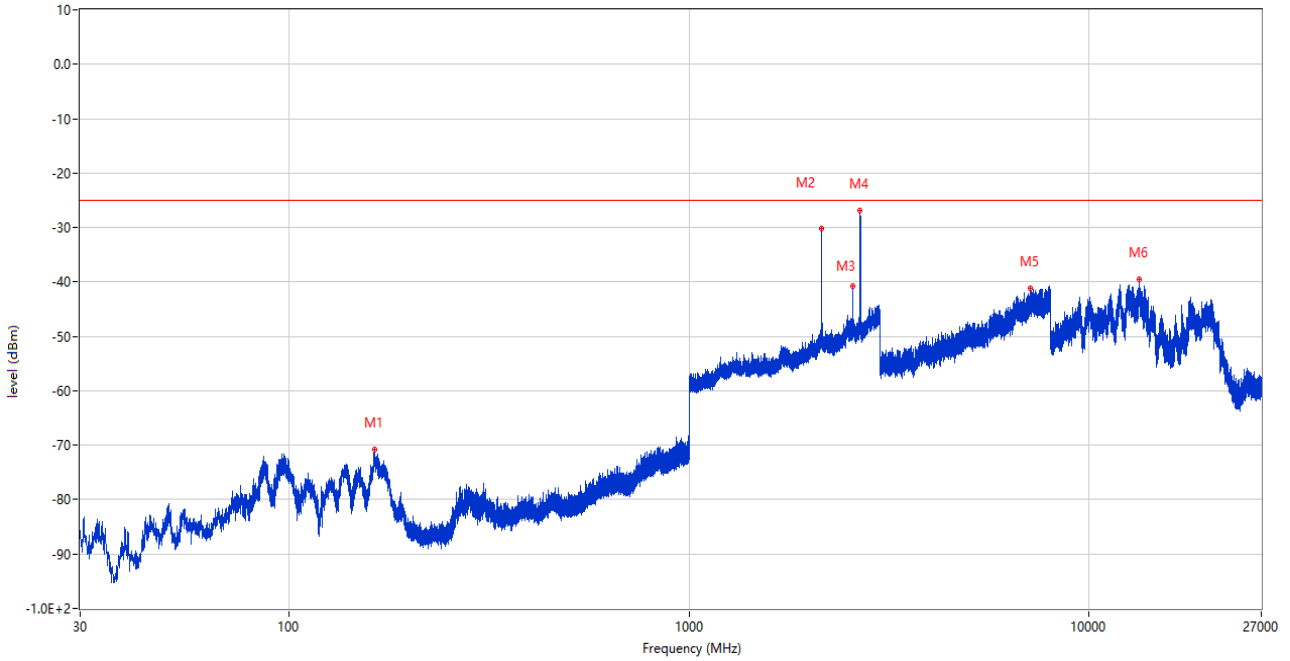
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.939	-70.96	-19.08	-25.0	45.96	250.00	Horizontal	Horizontal	Pass
2144.500	-29.77	4.18	-25.0	4.77	228.00	Horizontal	Horizontal	N/A
2569.600	-34.67	7.42	-25.0	9.67	318.00	Horizontal	Horizontal	N/A
2674.300	-26.92	7.31	-25.0	1.92	305.00	Horizontal	Horizontal	N/A
7265.750	-39.69	14.73	-25.0	14.69	360.00	Horizontal	Horizontal	Pass
12475.213	-39.13	14.50	-25.0	14.13	332.00	Horizontal	Horizontal	Pass

Test Configuration Band: NSA DC\_7A\_n66A Channel:HIGH

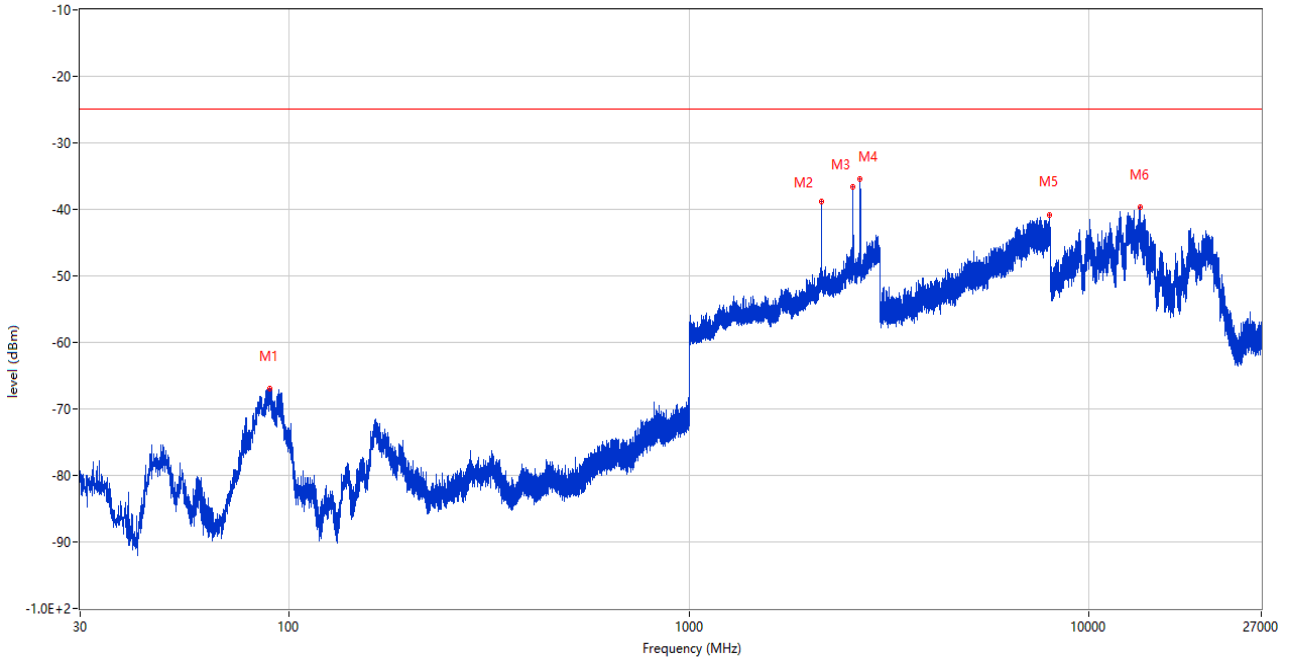
RSE(5G NSA FCC)\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
163.230	-70.89	-18.78	-25.0	45.89	85.00	Horizontal	Vertical	Pass
2144.700	-30.21	4.18	-25.0	5.21	232.00	Horizontal	Vertical	N/A
2569.700	-40.81	7.42	-25.0	15.81	185.00	Horizontal	Vertical	N/A
2678.200	-26.94	7.63	-25.0	1.94	304.00	Horizontal	Vertical	N/A
7125.000	-41.25	13.78	-25.0	16.25	189.00	Horizontal	Vertical	Pass
13399.687	-39.52	17.01	-25.0	14.52	164.00	Horizontal	Vertical	Pass

Test Configuration | Band: NSA DC\_7A\_n66A | Channel:HIGH

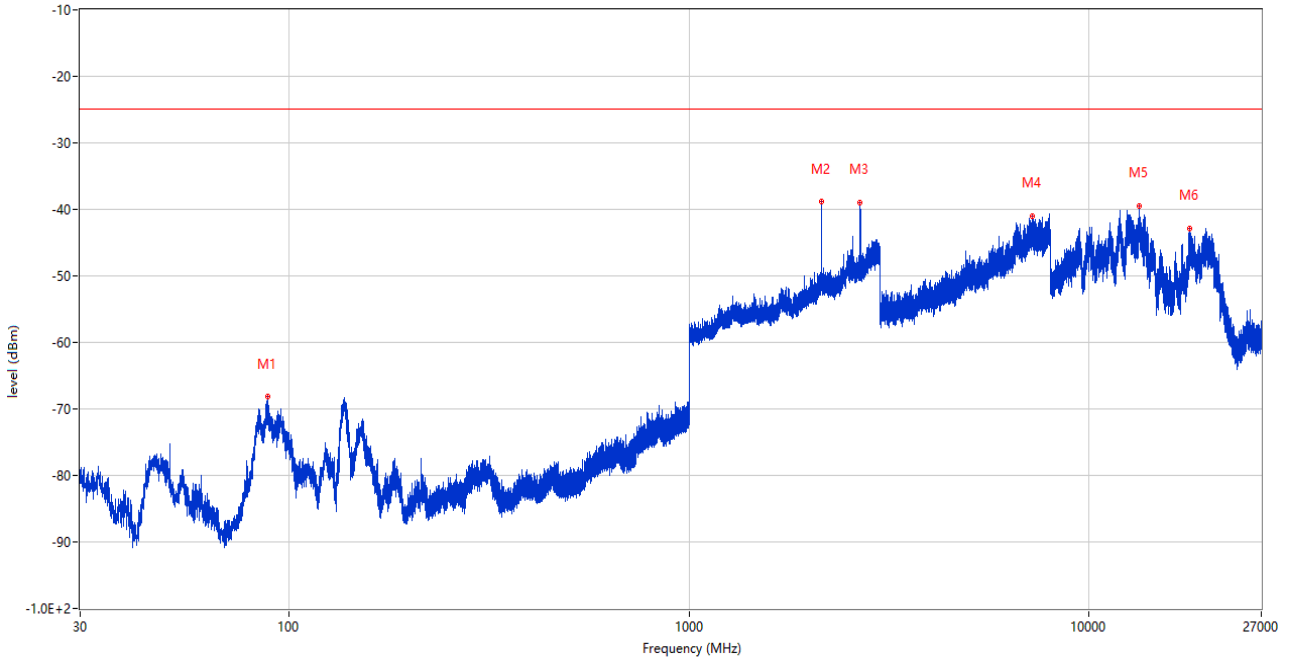
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.606	-66.95	-19.24	-25.0	41.95	0.00	Vertical	Vertical	Pass
2143.000	-38.79	3.91	-25.0	13.79	184.00	Vertical	Vertical	N/A
2569.800	-36.62	7.42	-25.0	11.62	317.00	Vertical	Vertical	N/A
2678.900	-35.41	7.61	-25.0	10.41	8.00	Vertical	Vertical	N/A
7960.750	-40.80	15.00	-25.0	15.80	295.00	Vertical	Vertical	Pass
13455.337	-39.73	15.85	-25.0	14.73	93.00	Vertical	Vertical	Pass

Test Configuration Band: NSA DC\_7A\_n66A Channel:HIGH

RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz

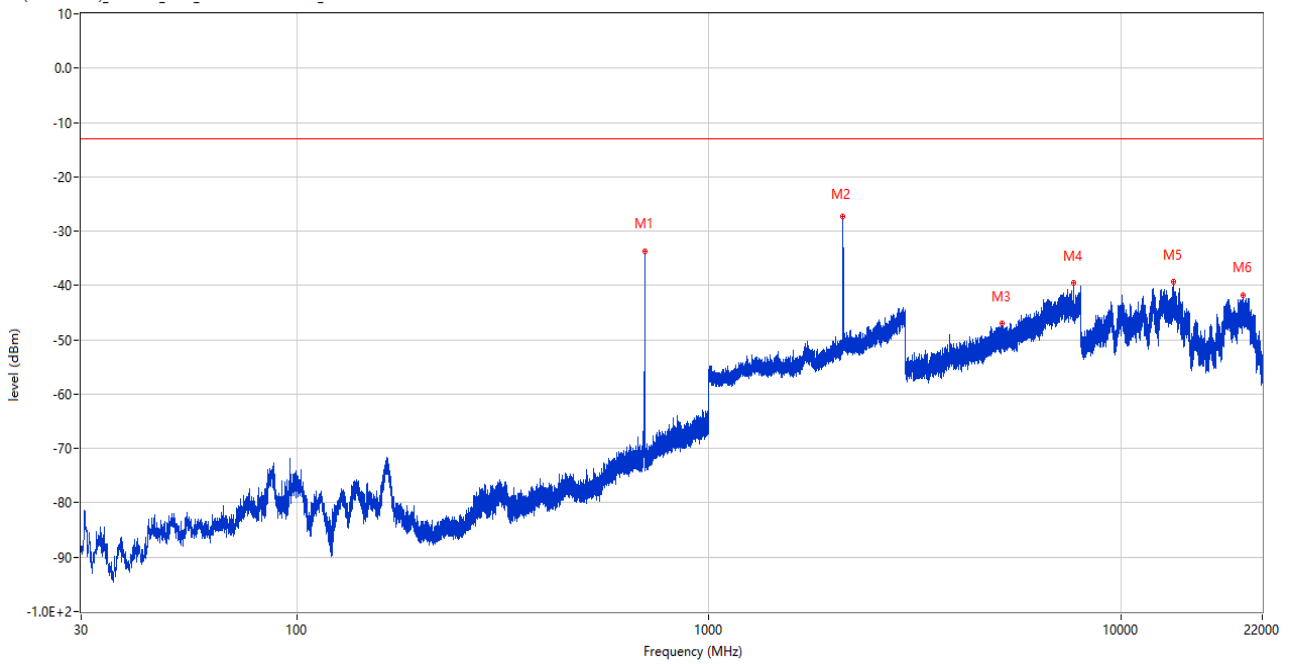


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.442	-68.19	-18.91	-25.0	43.19	137.00	Vertical	Horizontal	Pass
2147.200	-38.83	3.92	-25.0	13.83	106.00	Vertical	Horizontal	N/A
2680.400	-38.97	7.47	-25.0	13.97	349.00	Vertical	Horizontal	N/A
7221.500	-41.09	13.90	-25.0	16.09	168.00	Vertical	Horizontal	Pass
13398.901	-39.48	17.00	-25.0	14.48	256.00	Vertical	Horizontal	Pass
17826.750	-42.80	12.47	-25.0	17.80	210.00	Vertical	Horizontal	Pass

### 5.12 DC\_12A\_n66A

Test Configuration	Band: NSA DC_12A_n66A	Channel:LOW
--------------------	-----------------------	-------------

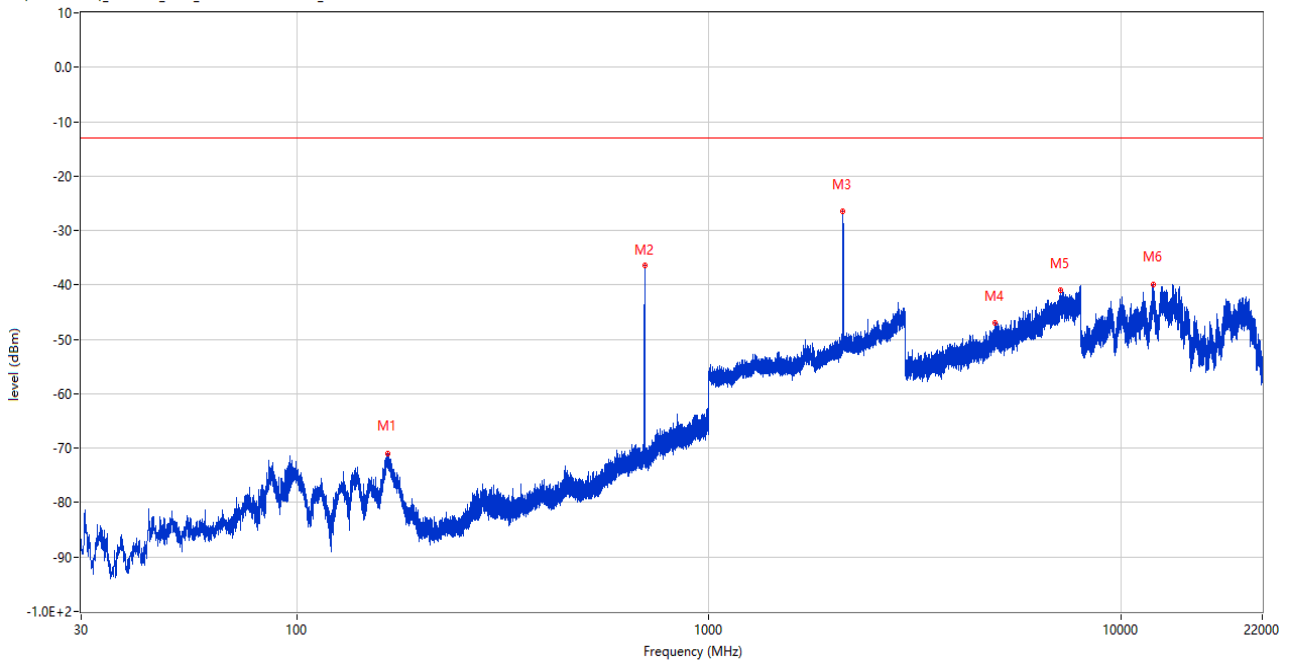
RSE(5G NSA FCC)\_NSA\_12A\_n66A\_699-716&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
699.542	-33.63	1.05	-13.0	20.63	162.00	Horizontal	Horizontal	N/A
2113.100	-27.19	3.97	-13.0	14.19	238.00	Horizontal	Horizontal	N/A
5136.750	-47.02	9.03	-13.0	34.02	56.00	Horizontal	Horizontal	Pass
7670.500	-39.58	13.37	-13.0	26.58	93.00	Horizontal	Horizontal	Pass
13374.488	-39.27	16.77	-13.0	26.27	244.00	Horizontal	Horizontal	Pass
19724.800	-41.71	12.94	-13.0	28.71	27.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_12A_n66A	Channel:LOW
--------------------	-----------------------	-------------

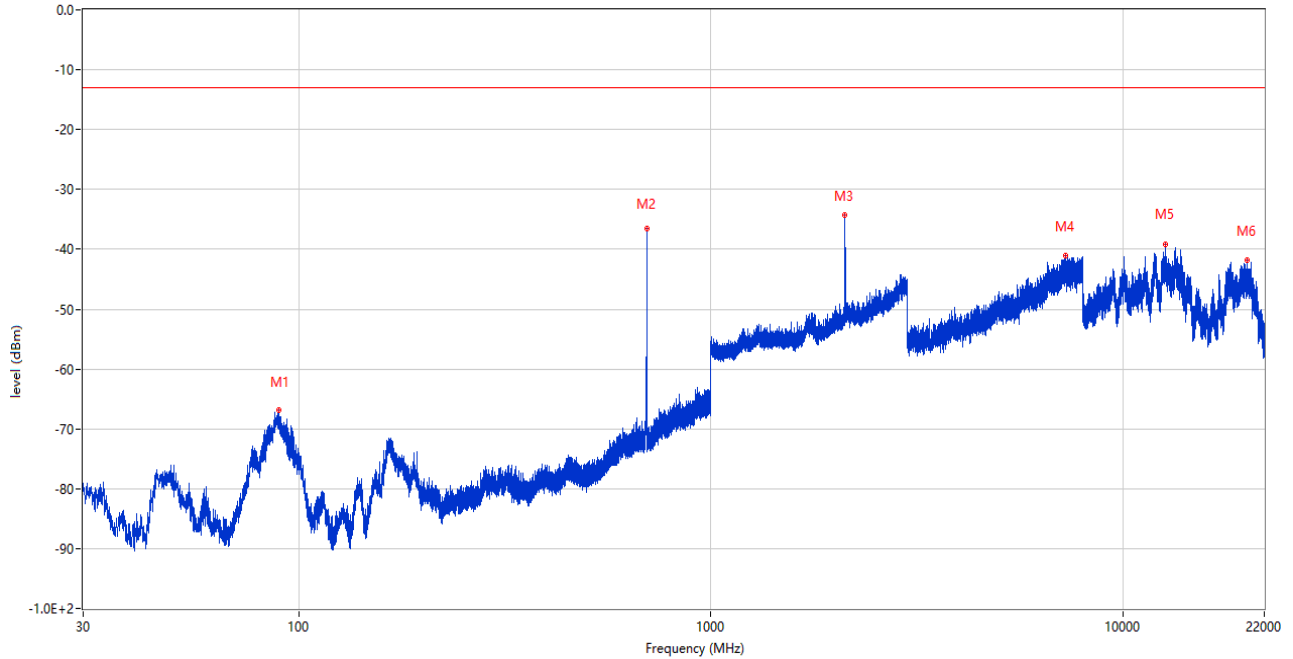
RSE(5G NSA FCC)\_NSA\_12A\_n66A\_699-716&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
165.897	-70.90	-16.84	-13.0	57.90	246.00	Horizontal	Vertical	Pass
699.542	-36.35	1.05	-13.0	23.35	228.00	Horizontal	Vertical	N/A
2116.500	-26.50	3.98	-13.0	13.50	234.00	Horizontal	Vertical	N/A
4936.500	-47.00	8.79	-13.0	34.00	155.00	Horizontal	Vertical	Pass
7141.500	-40.98	13.76	-13.0	27.98	360.00	Horizontal	Vertical	Pass
11951.287	-39.85	14.01	-13.0	26.85	346.00	Horizontal	Vertical	Pass

Test Configuration Band: NSA DC\_12A\_n66A Channel:LOW

RSE(5G NSA FCC)\_NSA\_12A\_n66A\_699-716&1710-1785\_30MHz-22GHz

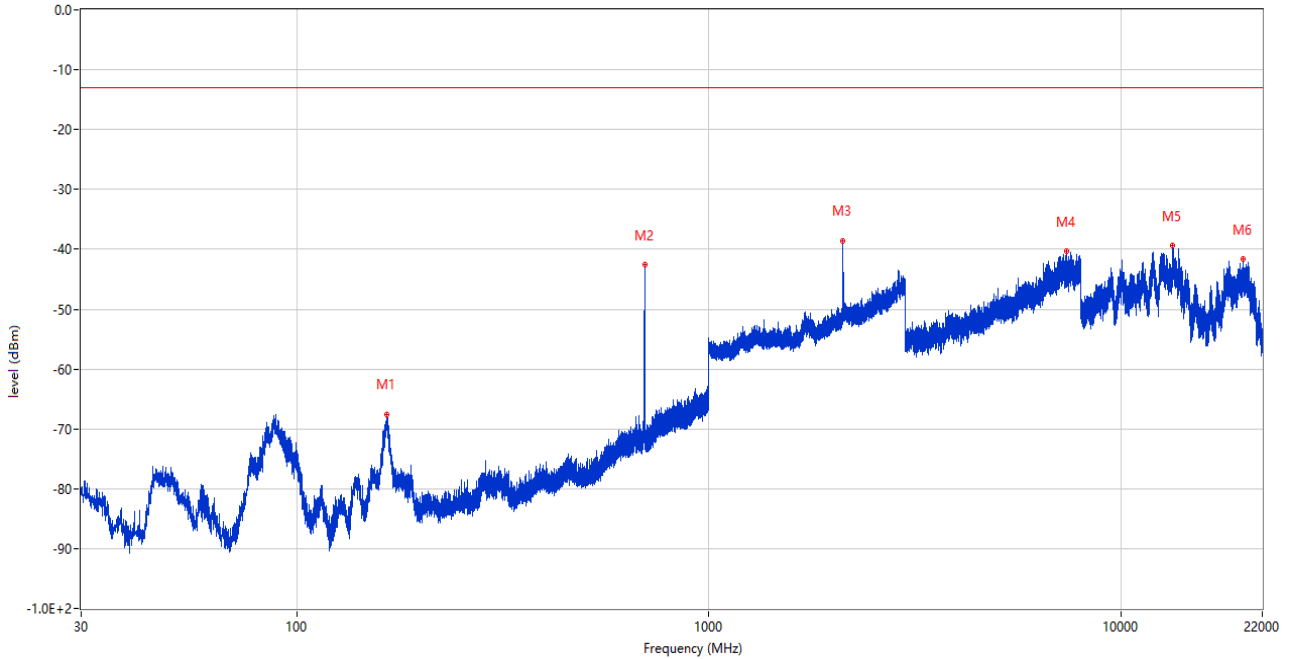


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.315	-66.93	-17.76	-13.0	53.93	1.00	Vertical	Vertical	Pass
699.542	-36.57	1.05	-13.0	23.57	168.00	Vertical	Vertical	N/A
2116.500	-34.30	3.98	-13.0	21.30	127.00	Vertical	Vertical	N/A
7257.000	-41.10	14.60	-13.0	28.10	101.00	Vertical	Vertical	Pass
12676.375	-39.11	14.54	-13.0	26.11	349.00	Vertical	Vertical	Pass
20019.200	-41.90	12.95	-13.0	28.90	360.00	Vertical	Vertical	Pass



Test Configuration	Band: NSA DC_12A_n66A	Channel:LOW
--------------------	-----------------------	-------------

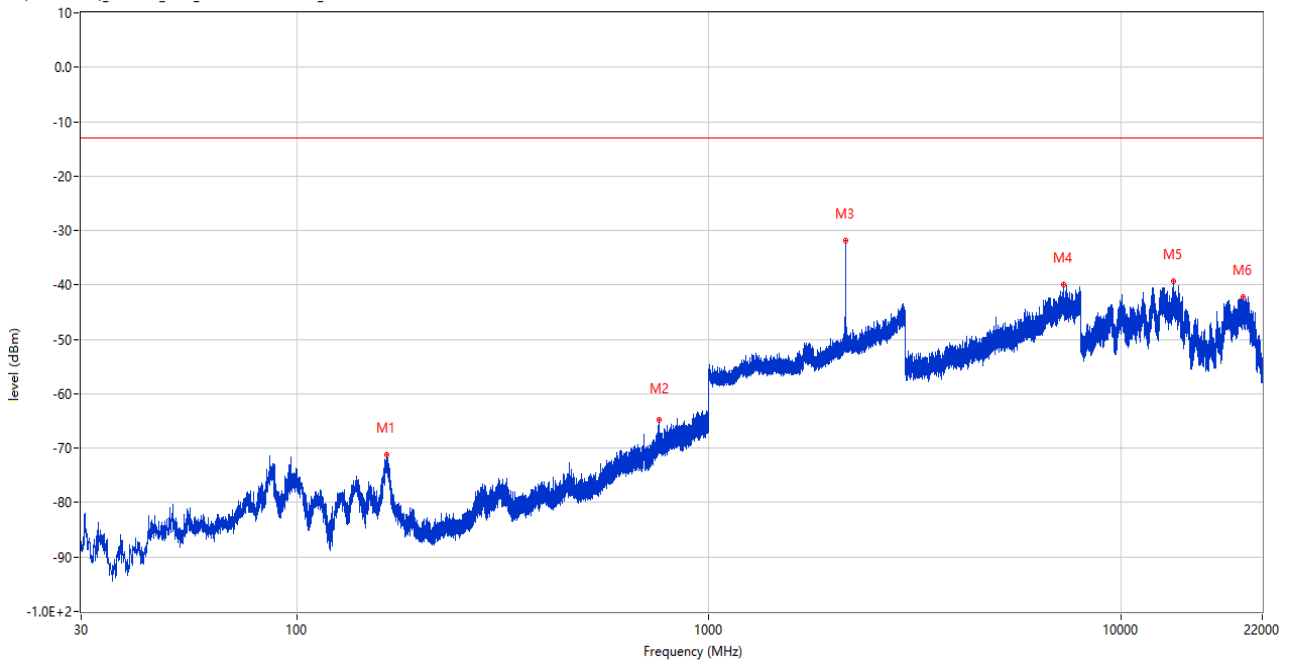
RSE(5G NSA FCC\_NSA\_12A\_n66A\_699-716&1710-1785\_30MHz-22GHz)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
165.848	-67.53	-16.86	-13.0	54.53	269.00	Vertical	Horizontal	Pass
699.542	-42.63	1.05	-13.0	29.63	3.00	Vertical	Horizontal	N/A
2114.400	-38.52	3.90	-13.0	25.52	107.00	Vertical	Horizontal	N/A
7358.500	-40.32	14.60	-13.0	27.32	325.00	Vertical	Horizontal	Pass
13344.562	-39.37	16.33	-13.0	26.37	310.00	Vertical	Horizontal	Pass
19739.001	-41.69	12.94	-13.0	28.69	360.00	Vertical	Horizontal	Pass

Test Configuration	Band: NSA DC_12A_n66A	Channel: High
--------------------	-----------------------	---------------

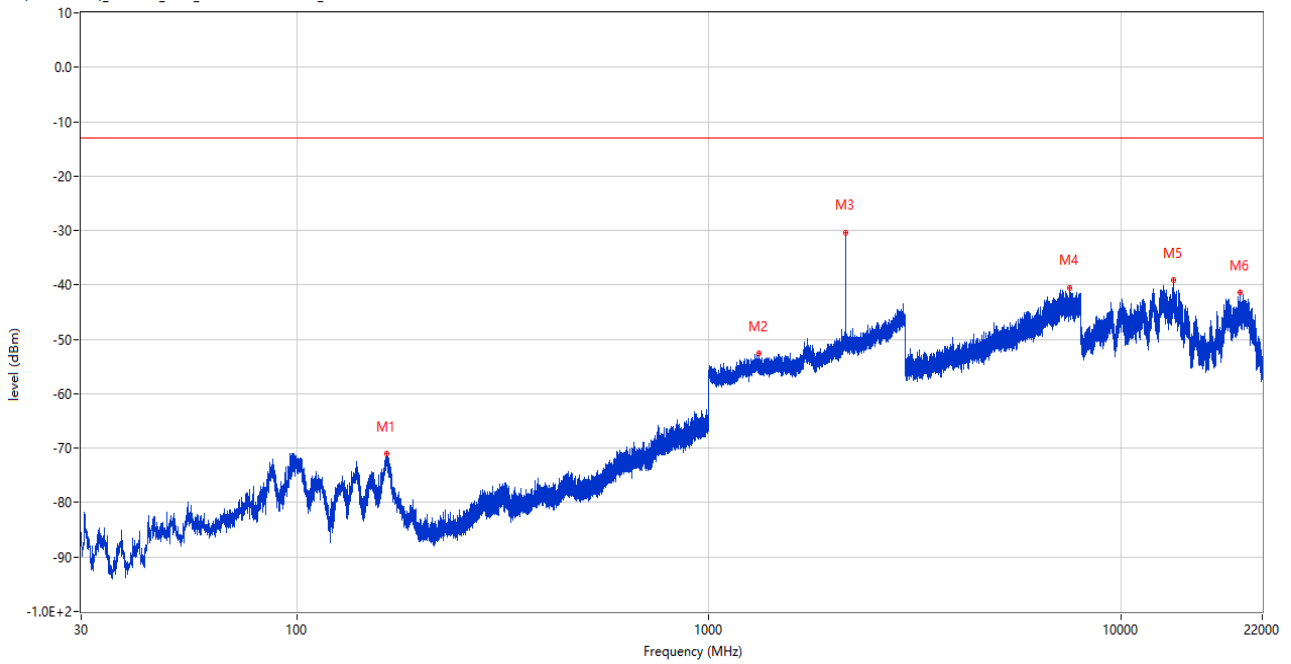
RSE(5G NSA FCC)\_NSA\_12A\_n66A\_699-716&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
165.509	-71.30	-16.85	-13.0	58.30	245.00	Horizontal	Horizontal	Pass
755.075	-64.81	3.13	-13.0	51.81	249.00	Horizontal	Horizontal	Pass
2145.300	-31.88	4.35	-13.0	18.88	239.00	Horizontal	Horizontal	N/A
7256.250	-40.02	14.58	-13.0	27.02	360.00	Horizontal	Horizontal	Pass
13374.224	-39.39	16.77	-13.0	26.39	360.00	Horizontal	Horizontal	Pass
19777.401	-42.26	12.94	-13.0	29.26	3.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_12A_n66A	Channel: High
--------------------	-----------------------	---------------

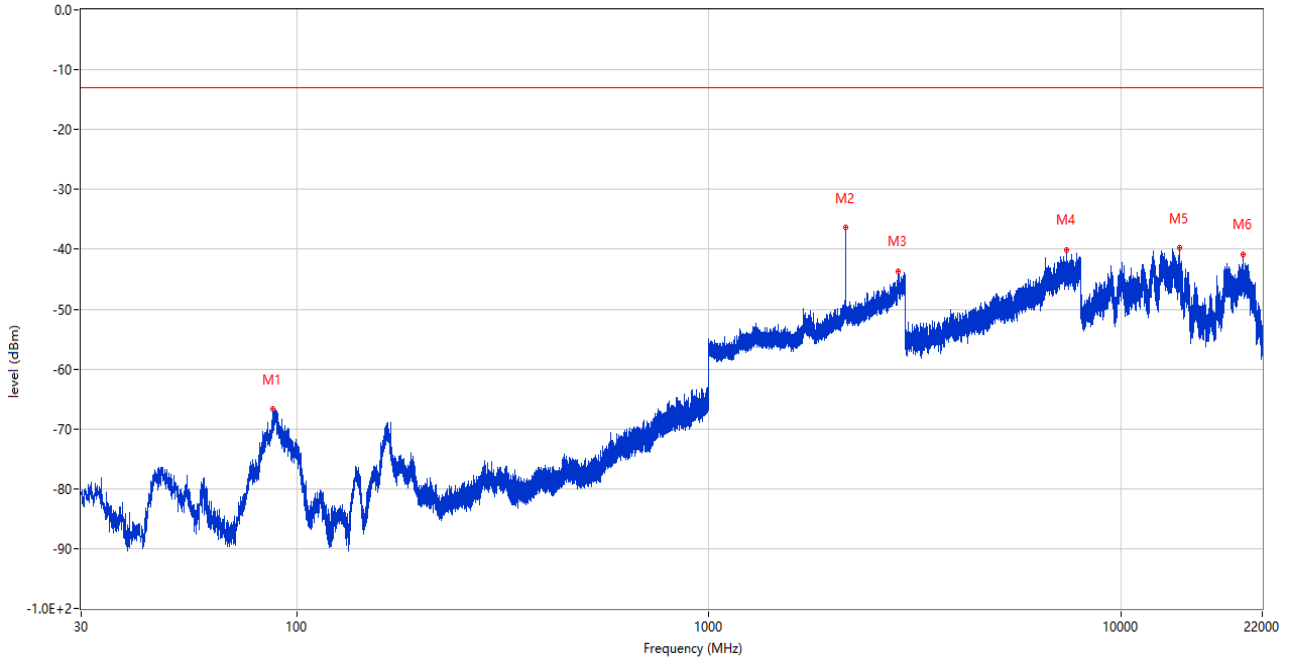
RSE(5G NSA FCC)\_NSA\_12A\_n66A\_699-716&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
165.703	-70.94	-16.86	-13.0	57.94	256.00	Horizontal	Vertical	Pass
1319.400	-52.58	0.14	-13.0	39.58	0.00	Horizontal	Vertical	Pass
2144.400	-30.30	4.47	-13.0	17.30	235.00	Horizontal	Vertical	N/A
7481.250	-40.46	14.10	-13.0	27.46	167.00	Horizontal	Vertical	Pass
13371.076	-39.08	16.74	-13.0	26.08	221.00	Horizontal	Vertical	Pass
19425.599	-41.40	12.92	-13.0	28.40	360.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_12A_n66A	Channel: High
--------------------	-----------------------	---------------

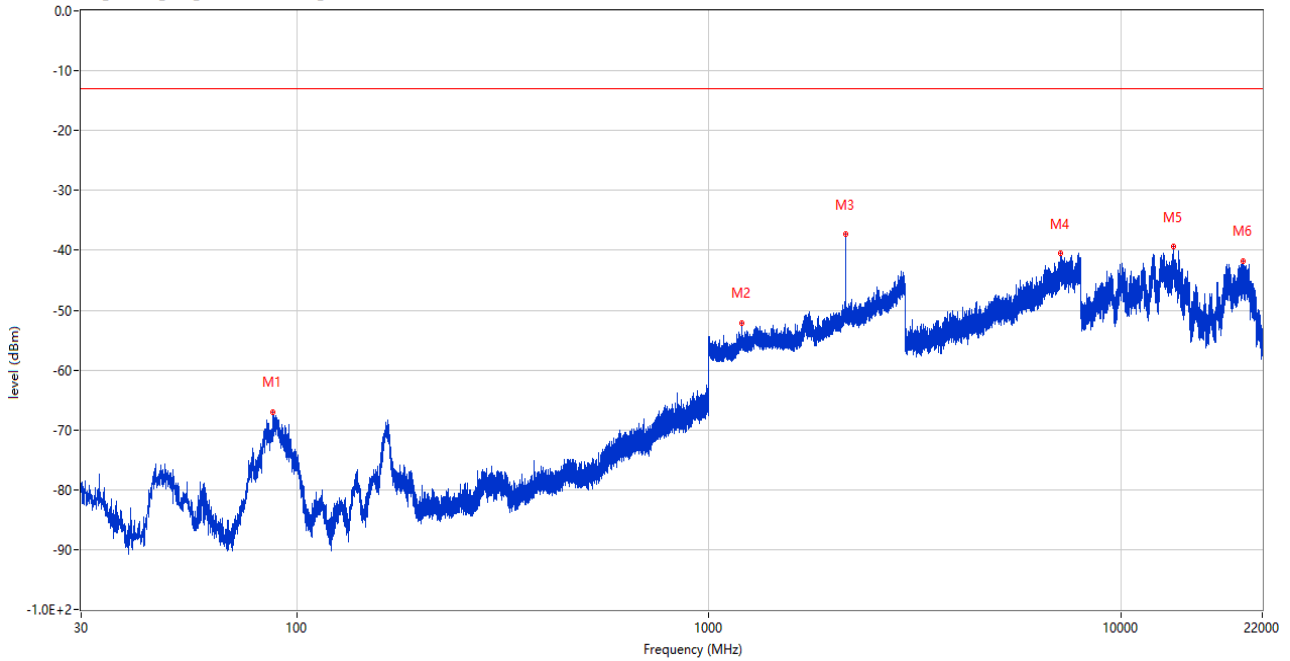
RSE(5G NSA FCC)\_NSA\_12A\_n66A\_699-716&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.618	-66.75	-17.52	-13.0	53.75	10.00	Vertical	Vertical	Pass
2144.900	-36.41	4.42	-13.0	23.41	115.00	Vertical	Vertical	N/A
2877.600	-43.69	10.27	-13.0	30.69	360.00	Vertical	Vertical	Pass
7371.750	-40.10	13.84	-13.0	27.10	66.00	Vertical	Vertical	Pass
13841.475	-39.78	16.04	-13.0	26.78	49.00	Vertical	Vertical	Pass
19757.199	-40.86	12.94	-13.0	27.86	360.00	Vertical	Vertical	Pass

Test Configuration	Band: NSA DC_12A_n66A	Channel: High
--------------------	-----------------------	---------------

RSE(5G NSA FCC)\_NSA\_12A\_n66A\_699-716&1710-1785\_30MHz-22GHz

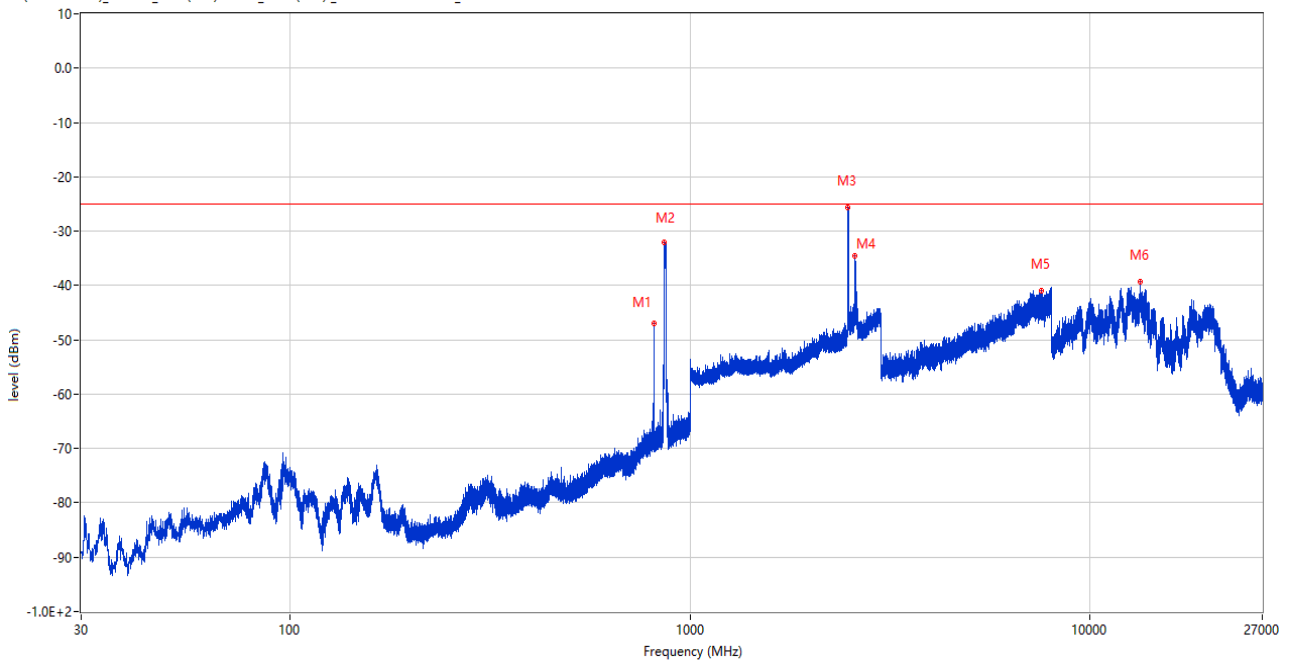


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.715	-66.96	-17.49	-13.0	53.96	95.00	Vertical	Horizontal	Pass
1202.400	-52.17	-0.14	-13.0	39.17	231.00	Vertical	Horizontal	Pass
2143.700	-37.36	4.47	-13.0	24.36	231.00	Vertical	Horizontal	N/A
7131.000	-40.52	13.83	-13.0	27.52	311.00	Vertical	Horizontal	Pass
13411.500	-39.39	16.76	-13.0	26.39	259.00	Vertical	Horizontal	Pass
19817.001	-41.74	12.94	-13.0	28.74	27.00	Vertical	Horizontal	Pass

### 5.13 DC\_26A\_n41A

Test Configuration	Band: NSA DC_26A_n41A	Channel:LOW
--------------------	-----------------------	-------------

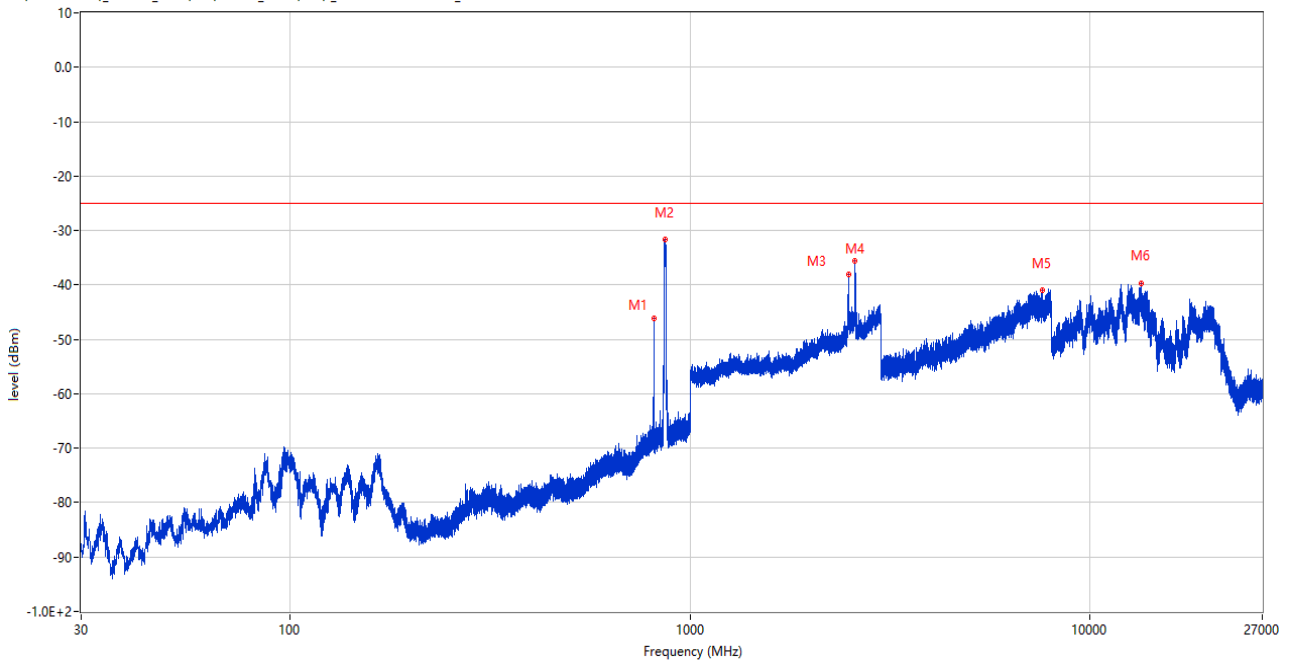
RSE(5G NSA FCC)\_NSA 5A\_n41A(Mid) & 26A\_N41A(Mid)\_814-849&2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.924	-47.05	4.25	-25.0	22.05	93.00	Horizontal	Horizontal	N/A
860.417	-32.02	4.26	-25.0	7.02	178.00	Horizontal	Horizontal	N/A
2486.300	-25.67	8.13	-25.0	0.67	119.00	Horizontal	Horizontal	N/A
2581.400	-34.56	8.42	-25.0	9.56	132.00	Horizontal	Horizontal	N/A
7586.000	-40.97	14.14	-25.0	15.97	360.00	Horizontal	Horizontal	Pass
13363.724	-39.29	16.67	-25.0	14.29	116.00	Horizontal	Horizontal	Pass

Test Configuration | Band: NSA DC\_26A\_n41A | Channel:LOW

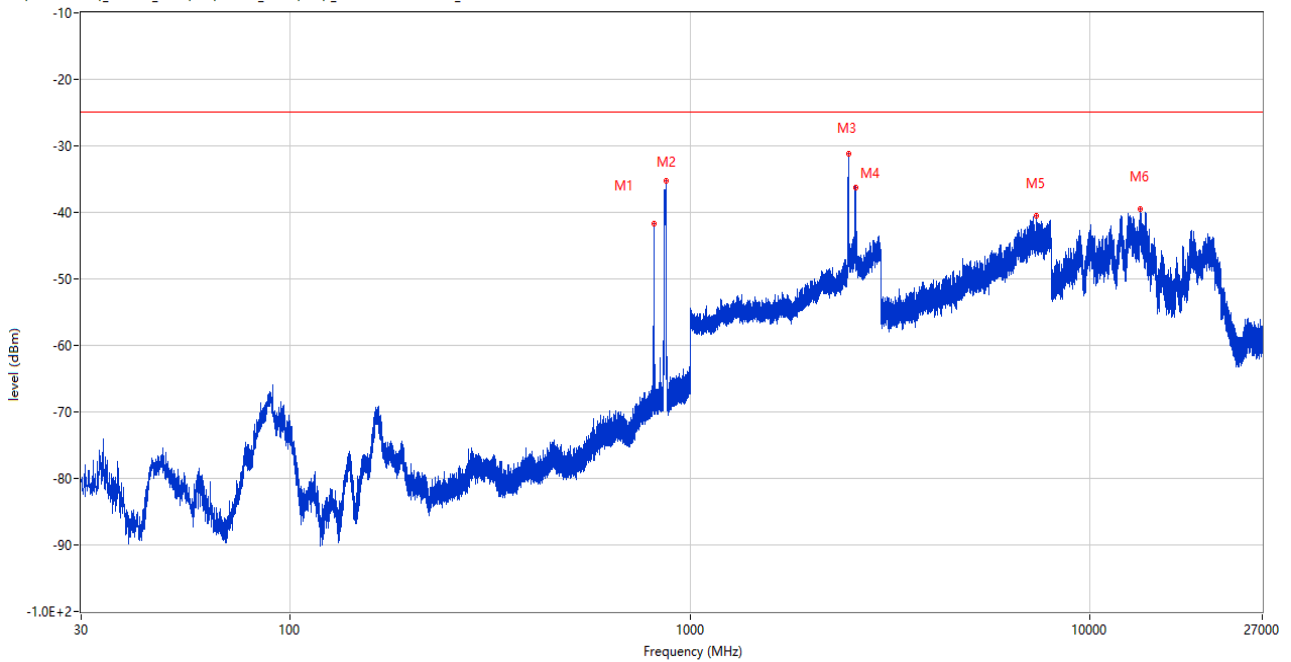
RSE(5G NSA FCC\_NSA 5A\_n41A(Mid) & 26A\_N41A(Mid)\_814-849&2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.827	-46.06	4.25	-25.0	21.06	1.00	Horizontal	Vertical	N/A
866.916	-31.70	4.25	-25.0	6.70	227.00	Horizontal	Vertical	N/A
2497.700	-38.01	8.98	-25.0	13.01	88.00	Horizontal	Vertical	N/A
2586.400	-35.60	7.76	-25.0	10.60	186.00	Horizontal	Vertical	N/A
7594.750	-41.00	13.76	-25.0	16.00	357.00	Horizontal	Vertical	Pass
13421.475	-39.63	16.54	-25.0	14.63	22.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_26A_n41A	Channel:LOW
--------------------	-----------------------	-------------

RSE(5G NSA FCC\_NSA\_5A\_n41A(Mid) & 26A\_N41A(Mid)\_814-849&2570-2620\_30MHz-27GHz

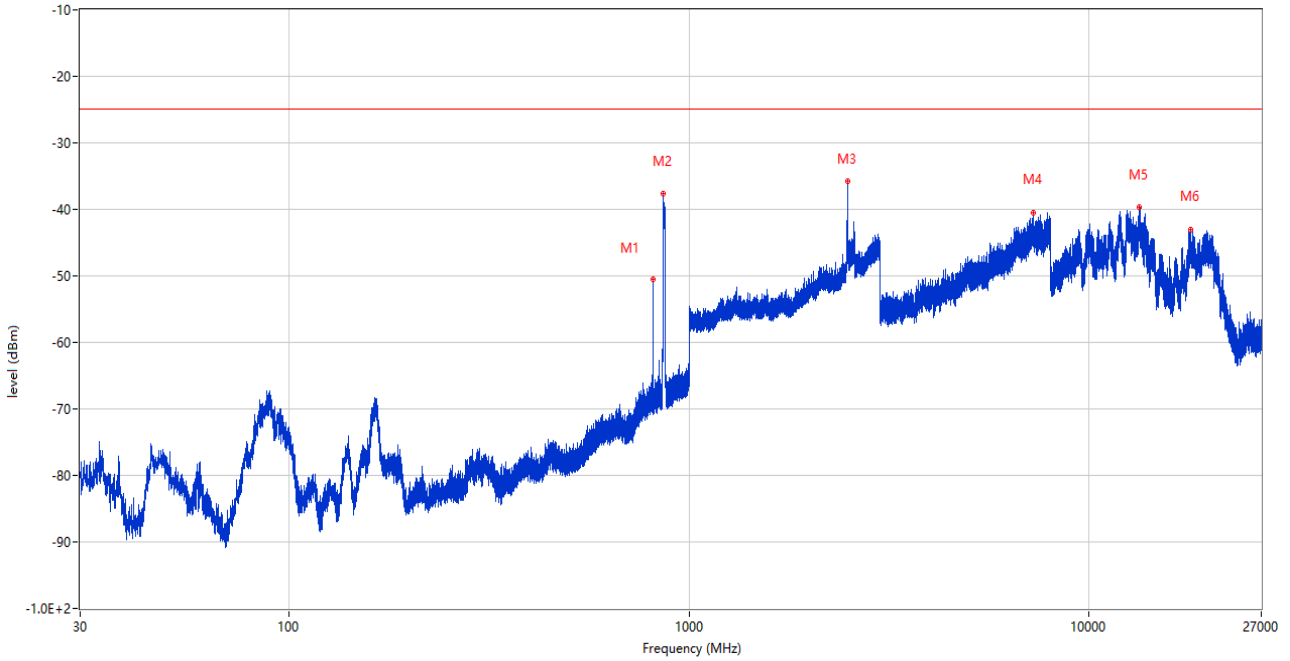


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.876	-41.63	4.25	-25.0	16.63	57.00	Vertical	Vertical	N/A
870.505	-35.23	4.25	-25.0	10.23	70.00	Vertical	Vertical	N/A
2490.700	-31.11	8.95	-25.0	6.11	336.00	Vertical	Vertical	N/A
2592.100	-36.35	7.40	-25.0	11.35	336.00	Vertical	Vertical	N/A
7359.250	-40.56	14.62	-25.0	15.56	339.00	Vertical	Vertical	Pass
13384.200	-39.53	16.86	-25.0	14.53	266.00	Vertical	Vertical	Pass



Test Configuration	Band: NSA DC_26A_n41A	Channel:LOW
--------------------	-----------------------	-------------

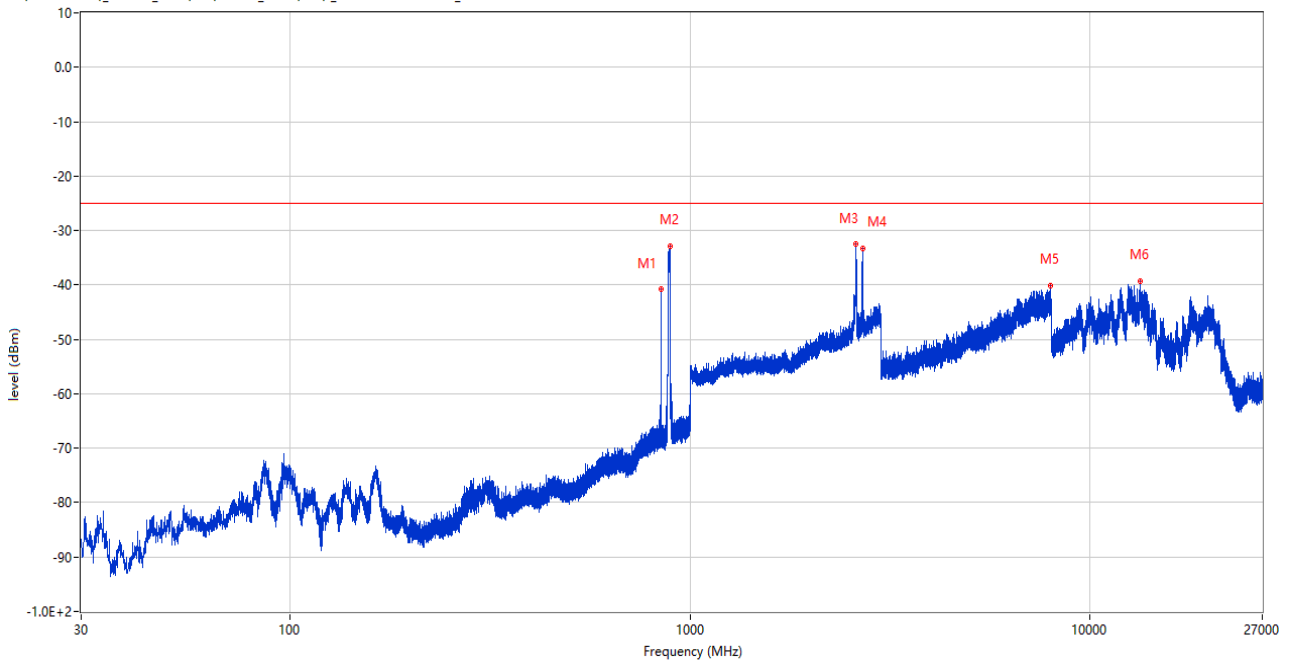
RSE(5G NSA FCC\_NSA 5A\_n41A(Mid) & 26A\_N41A(Mid)\_814-849&2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.876	-50.54	4.25	-25.0	25.54	203.00	Vertical	Horizontal	N/A
860.466	-37.66	4.26	-25.0	12.66	211.00	Vertical	Horizontal	N/A
2491.300	-35.71	8.95	-25.0	10.71	78.00	Vertical	Horizontal	N/A
7248.500	-40.47	14.63	-25.0	15.47	120.00	Vertical	Horizontal	Pass
13398.112	-39.67	16.99	-25.0	14.67	1.00	Vertical	Horizontal	Pass
17947.238	-42.98	14.02	-25.0	17.98	1.00	Vertical	Horizontal	Pass

Test Configuration	Band: NSA DC_26A_n41A	Channel:HIGH
--------------------	-----------------------	--------------

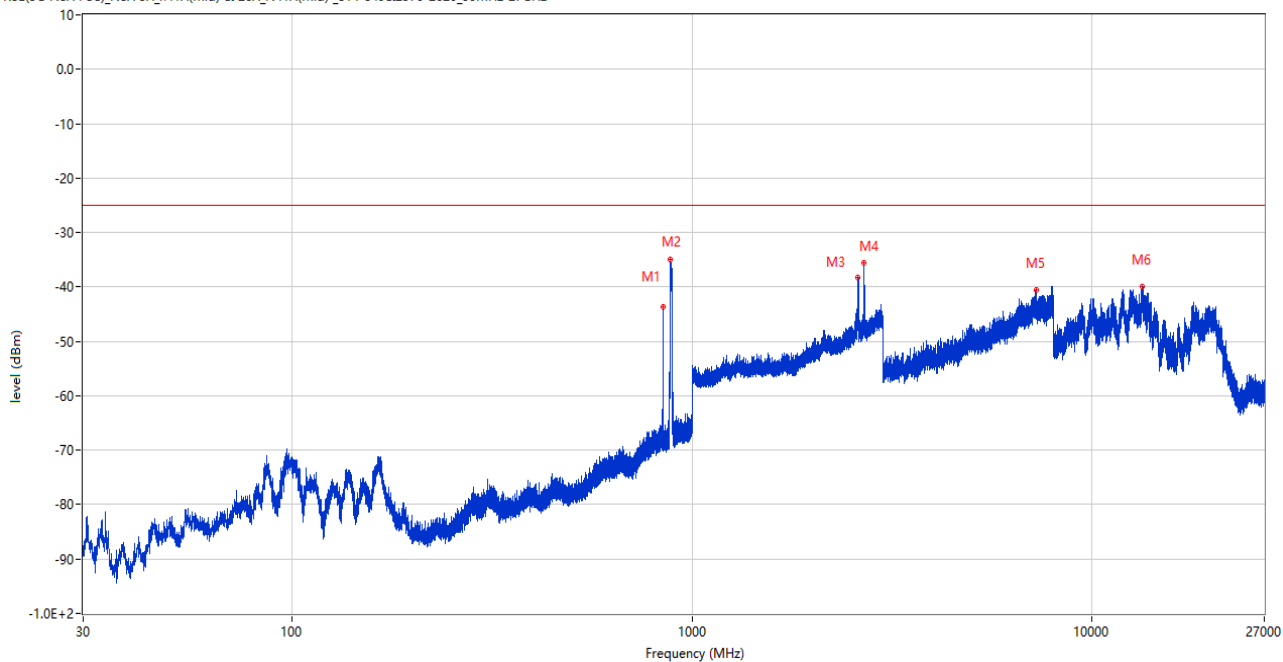
RSE(5G NSA FCC\_NSA\_5A\_n41A(Mid) & 26A\_N41A(Mid)\_814-849&2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.146	-40.74	4.72	-25.0	15.74	155.00	Horizontal	Horizontal	N/A
891.554	-32.94	4.70	-25.0	7.94	331.00	Horizontal	Horizontal	N/A
2591.800	-32.49	7.37	-25.0	7.49	125.00	Horizontal	Horizontal	N/A
2699.500	-33.32	8.59	-25.0	8.32	321.00	Horizontal	Horizontal	N/A
7978.500	-40.08	14.80	-25.0	15.08	345.00	Horizontal	Horizontal	Pass
13380.525	-39.38	16.83	-25.0	14.38	291.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_26A_n41A	Channel:HIGH
--------------------	-----------------------	--------------

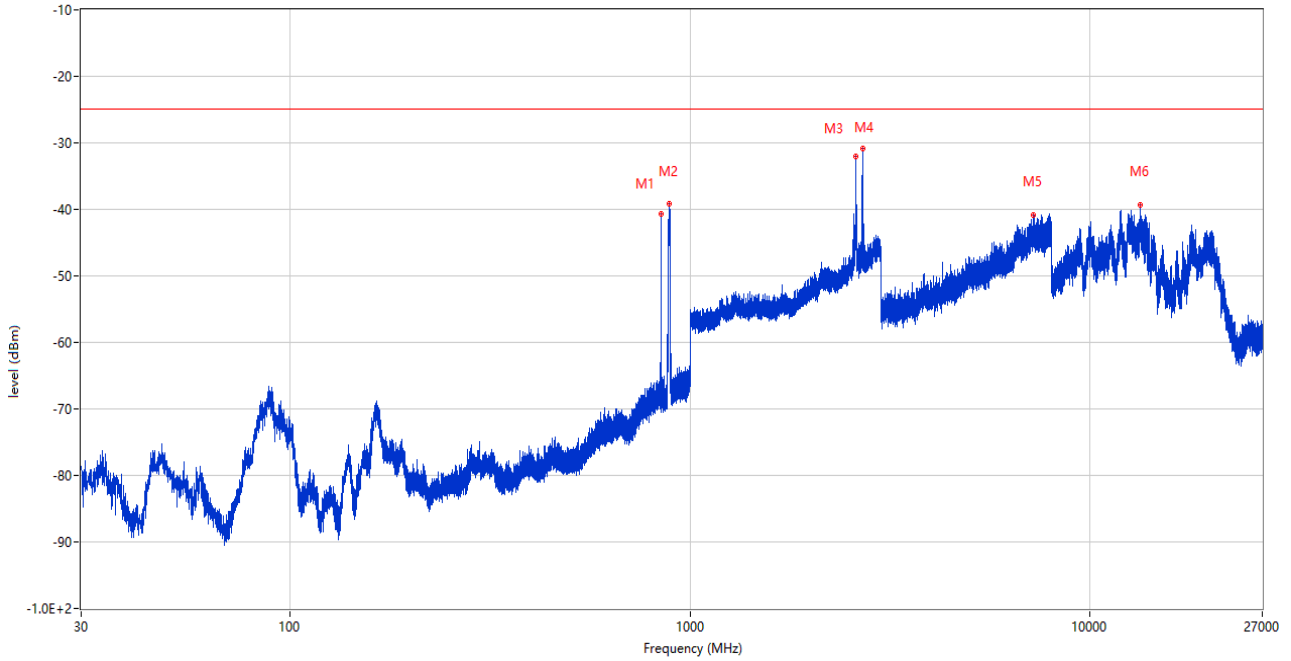
RSE(5G NSA FCC\_NSA 5A\_n41A(Mid) & 26A\_N41A(Mid)\_814-849&2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.098	-43.61	4.72	-25.0	18.61	173.00	Horizontal	Vertical	N/A
879.817	-35.04	4.11	-25.0	10.04	146.00	Horizontal	Vertical	N/A
2599.600	-38.32	7.65	-25.0	13.32	300.00	Horizontal	Vertical	N/A
2697.000	-35.53	9.37	-25.0	10.53	174.00	Horizontal	Vertical	N/A
7263.000	-40.56	14.62	-25.0	15.56	360.00	Horizontal	Vertical	Pass
13400.212	-39.96	17.01	-25.0	14.96	322.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_26A_n41A	Channel:HIGH
--------------------	-----------------------	--------------

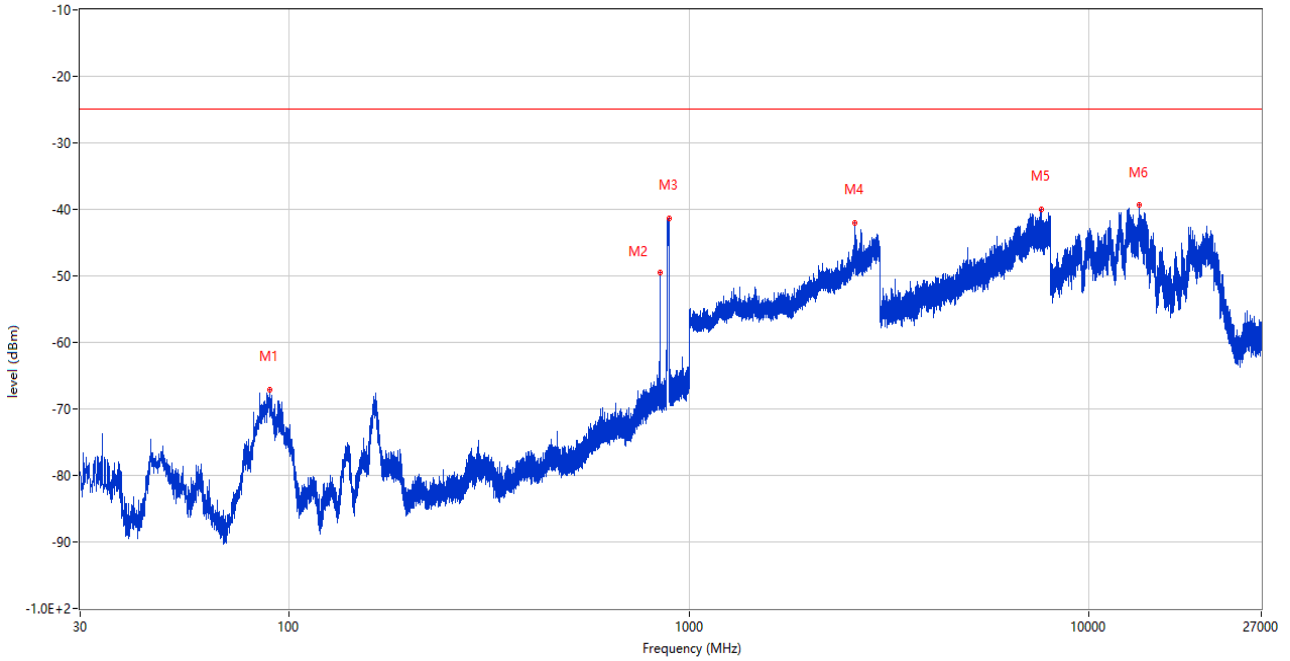
RSE(5G NSA FCC\_NSA\_5A\_n41A(Mid) & 26A\_N41A(Mid)\_814-849&2570-2620\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.146	-40.63	4.72	-25.0	15.63	43.00	Vertical	Vertical	N/A
888.110	-39.20	4.66	-25.0	14.20	258.00	Vertical	Vertical	N/A
2602.500	-32.02	7.20	-25.0	7.02	341.00	Vertical	Vertical	N/A
2698.400	-30.87	9.14	-25.0	5.87	341.00	Vertical	Vertical	N/A
7225.250	-40.77	14.14	-25.0	15.77	326.00	Vertical	Vertical	Pass
13366.350	-39.27	16.69	-25.0	14.27	293.00	Vertical	Vertical	Pass

Test Configuration	Band: NSA DC_26A_n41A	Channel:HIGH
--------------------	-----------------------	--------------

RSE(5G NSA FCC\_NSA\_5A\_n41A(Mid) & 26A\_N41A(Mid)\_814-849&2570-2620\_30MHz-27GHz

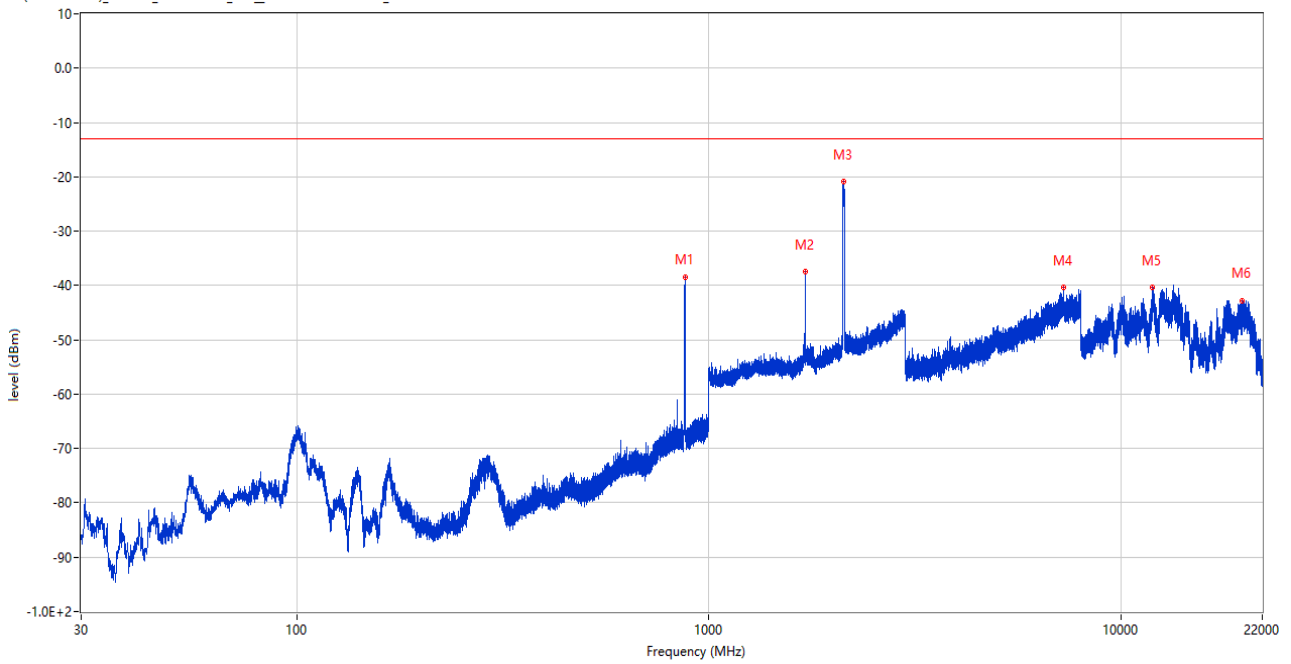


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
89.461	-67.04	-17.84	-25.0	42.04	97.00	Vertical	Horizontal	Pass
848.195	-49.56	4.71	-25.0	24.56	43.00	Vertical	Horizontal	N/A
892.572	-41.35	4.72	-25.0	16.35	253.00	Vertical	Horizontal	N/A
2598.100	-42.03	7.62	-25.0	17.03	44.00	Vertical	Horizontal	N/A
7594.750	-39.92	13.76	-25.0	14.92	32.00	Vertical	Horizontal	Pass
13381.576	-39.36	16.84	-25.0	14.36	118.00	Vertical	Horizontal	Pass

### 5.14 DC\_66A\_n5A

Test Configuration	Band: NSA DC_66A_n5A Channel:LOW
--------------------	----------------------------------

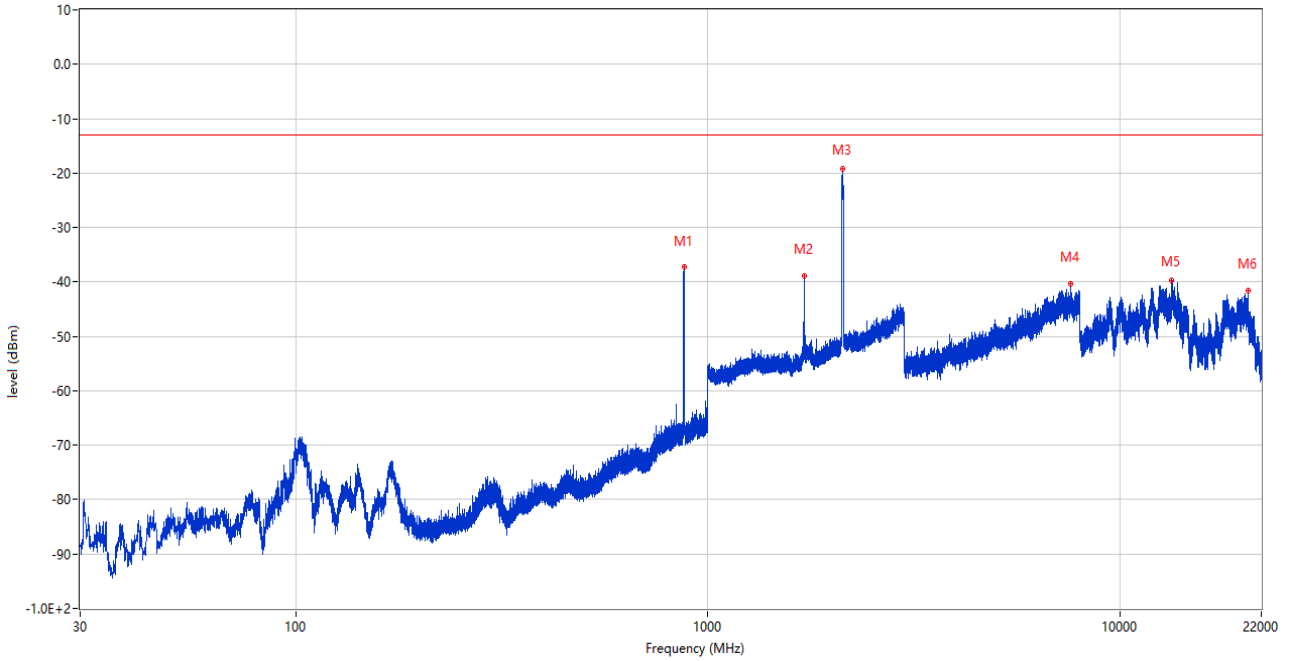
RSE(5G NSA FCC)\_NSA 5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
874.579	-38.37	4.19	-13.0	25.37	236.00	Horizontal	Horizontal	N/A
1712.000	-37.45	2.47	-13.0	24.45	207.00	Horizontal	Horizontal	N/A
2123.800	-20.79	4.03	-13.0	7.79	227.00	Horizontal	Horizontal	N/A
7252.000	-40.34	14.68	-13.0	27.34	275.00	Horizontal	Horizontal	Pass
11912.337	-40.31	13.96	-13.0	27.31	216.00	Horizontal	Horizontal	Pass
19682.200	-42.73	12.94	-13.0	29.73	197.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_66A_n5A Channel:LOW
--------------------	----------------------------------

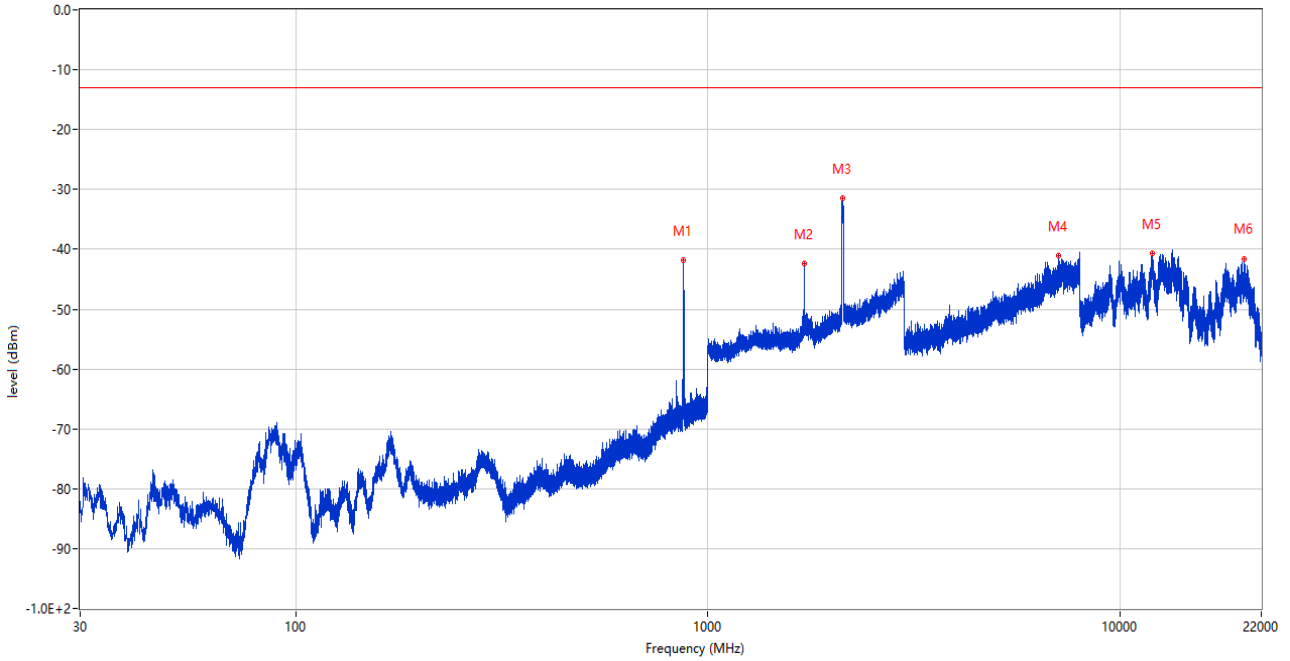
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
875.840	-37.19	4.09	-13.0	24.19	216.00	Horizontal	Vertical	N/A
1711.800	-38.89	2.47	-13.0	25.89	197.00	Horizontal	Vertical	N/A
2119.000	-19.12	4.03	-13.0	6.12	229.00	Horizontal	Vertical	N/A
7581.000	-40.38	14.33	-13.0	27.38	316.00	Horizontal	Vertical	Pass
13355.325	-39.63	16.59	-13.0	26.63	107.00	Horizontal	Vertical	Pass
20402.999	-41.62	12.97	-13.0	28.62	1.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_66A_n5A Channel:LOW
--------------------	----------------------------------

RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz

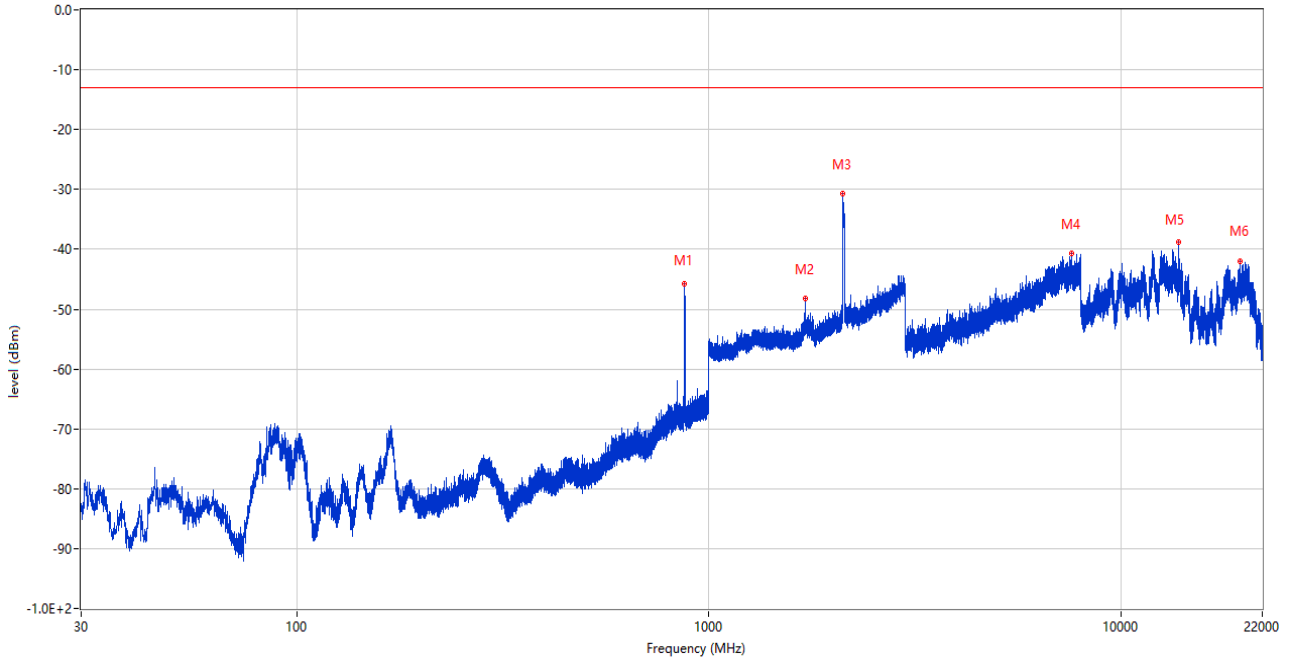


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
870.020	-41.84	4.36	-13.0	28.84	336.00	Vertical	Vertical	N/A
1711.900	-42.41	2.47	-13.0	29.41	202.00	Vertical	Vertical	N/A
2123.900	-31.52	4.04	-13.0	18.52	93.00	Vertical	Vertical	N/A
7101.750	-41.09	13.53	-13.0	28.09	262.00	Vertical	Vertical	Pass
11983.825	-40.72	13.88	-13.0	27.72	96.00	Vertical	Vertical	Pass
20006.801	-41.61	12.95	-13.0	28.61	360.00	Vertical	Vertical	Pass



Test Configuration	Band: NSA DC_66A_n5A Channel:LOW
--------------------	----------------------------------

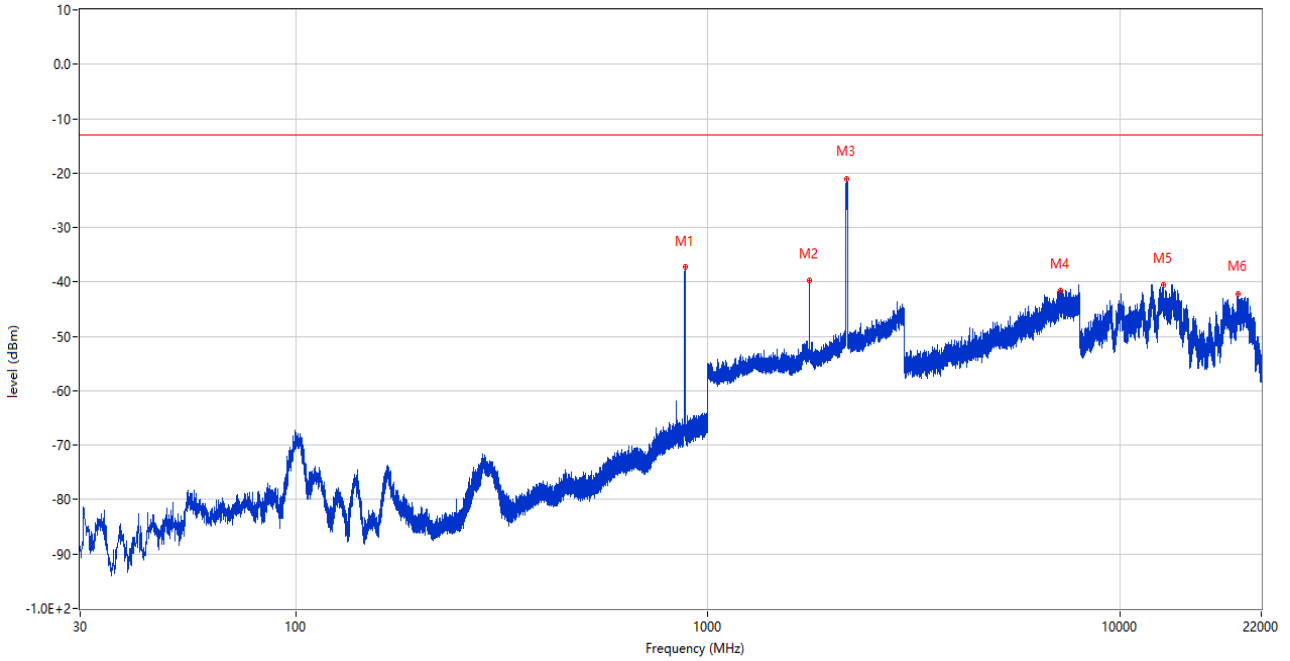
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
871.815	-45.77	4.32	-13.0	32.77	23.00	Vertical	Horizontal	N/A
1712.000	-48.26	2.47	-13.0	35.26	254.00	Vertical	Horizontal	N/A
2113.500	-30.74	3.96	-13.0	17.74	133.00	Vertical	Horizontal	N/A
7593.500	-40.72	13.93	-13.0	27.72	175.00	Vertical	Horizontal	Pass
13805.250	-38.86	16.89	-13.0	25.86	360.00	Vertical	Horizontal	Pass
19405.599	-41.99	12.92	-13.0	28.99	35.00	Vertical	Horizontal	Pass

Test Configuration	Band: NSA DC_66A_n5A Channel:HIGH
--------------------	-----------------------------------

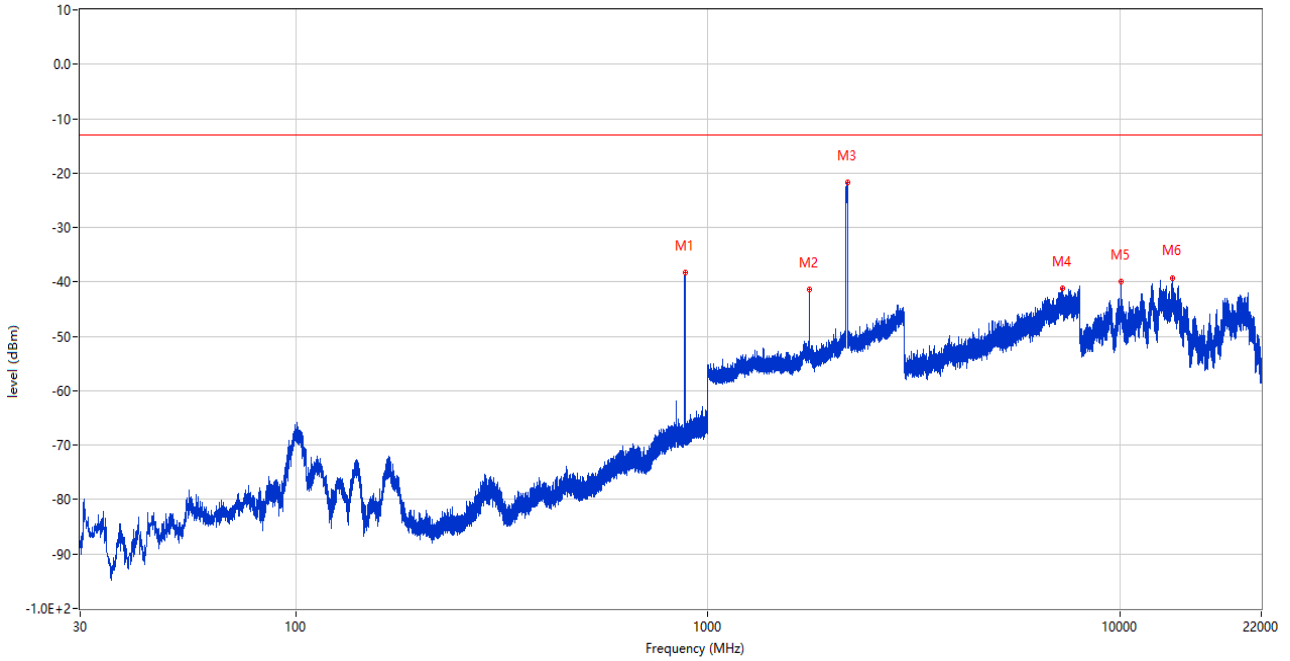
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
879.720	-37.23	4.12	-13.0	24.23	224.00	Horizontal	Horizontal	N/A
1761.800	-39.77	1.97	-13.0	26.77	213.00	Horizontal	Horizontal	N/A
2176.200	-20.99	3.94	-13.0	7.99	226.00	Horizontal	Horizontal	N/A
7151.250	-41.56	13.74	-13.0	28.56	182.00	Horizontal	Horizontal	Pass
12722.213	-40.62	14.75	-13.0	27.62	1.00	Horizontal	Horizontal	Pass
19296.000	-42.11	12.92	-13.0	29.11	142.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_66A_n5A Channel:HIGH
--------------------	-----------------------------------

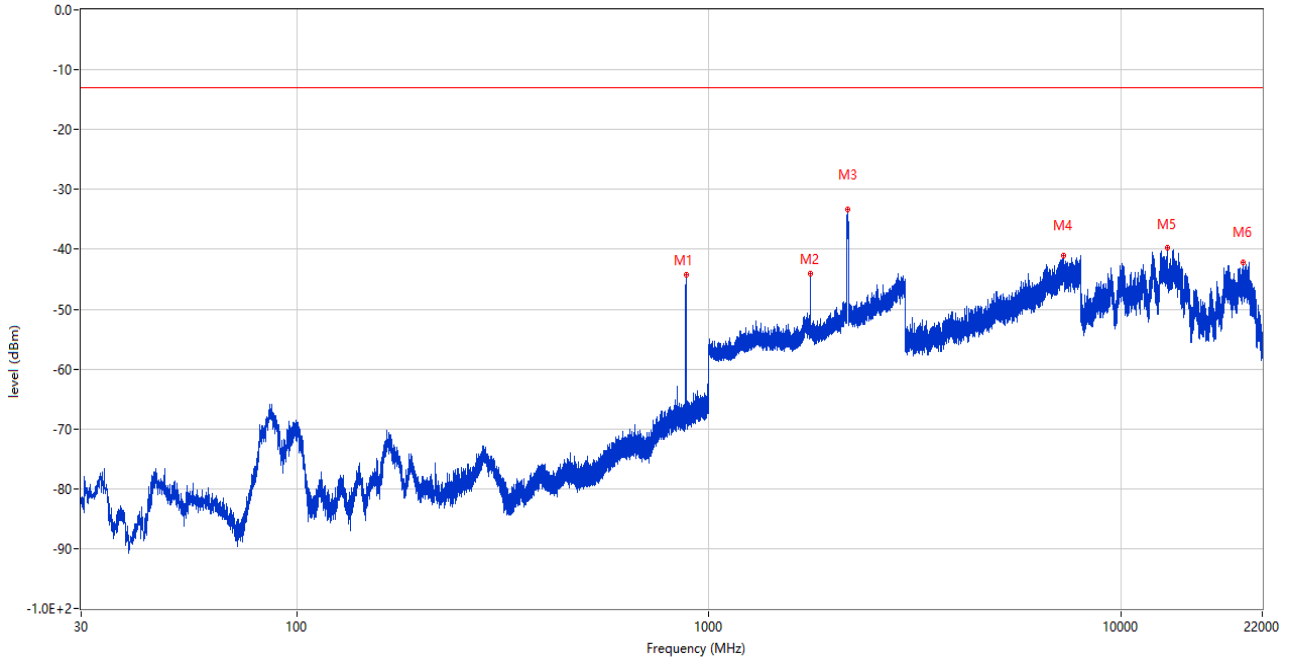
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
879.769	-38.30	4.12	-13.0	25.30	232.00	Horizontal	Vertical	N/A
1761.700	-41.41	1.97	-13.0	28.41	178.00	Horizontal	Vertical	N/A
2178.500	-21.76	4.16	-13.0	8.76	228.00	Horizontal	Vertical	N/A
7250.750	-41.27	14.56	-13.0	28.27	306.00	Horizontal	Vertical	Pass
10051.049	-39.87	13.25	-13.0	26.87	94.00	Horizontal	Vertical	Pass
13400.475	-39.21	17.00	-13.0	26.21	56.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_66A_n5A Channel:HIGH
--------------------	-----------------------------------

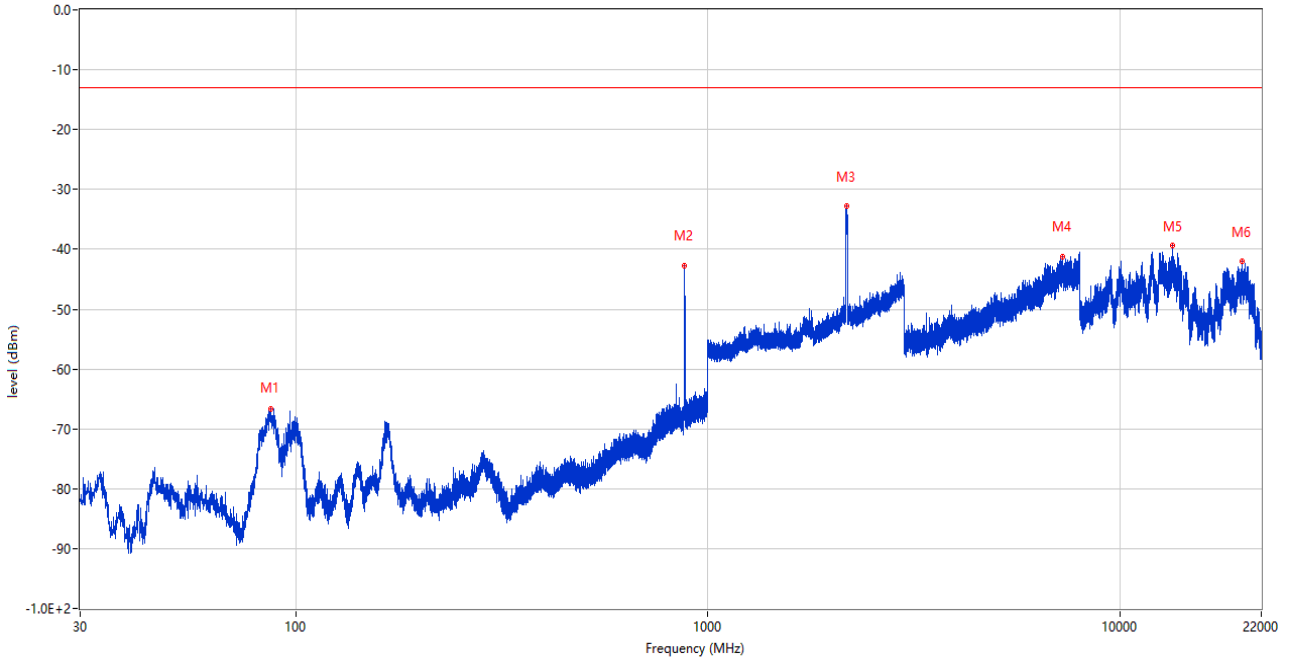
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
880.447	-44.25	4.19	-13.0	31.25	323.00	Vertical	Vertical	N/A
1761.900	-44.03	1.97	-13.0	31.03	85.00	Vertical	Vertical	N/A
2171.500	-33.36	4.08	-13.0	20.36	99.00	Vertical	Vertical	N/A
7237.750	-41.04	14.52	-13.0	28.04	4.00	Vertical	Vertical	Pass
12922.724	-39.79	15.11	-13.0	26.79	360.00	Vertical	Vertical	Pass
19732.001	-42.15	12.94	-13.0	29.15	1.00	Vertical	Vertical	Pass

Test Configuration Band: NSA DC\_66A\_n5A Channel:HIGH

RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-22GHz

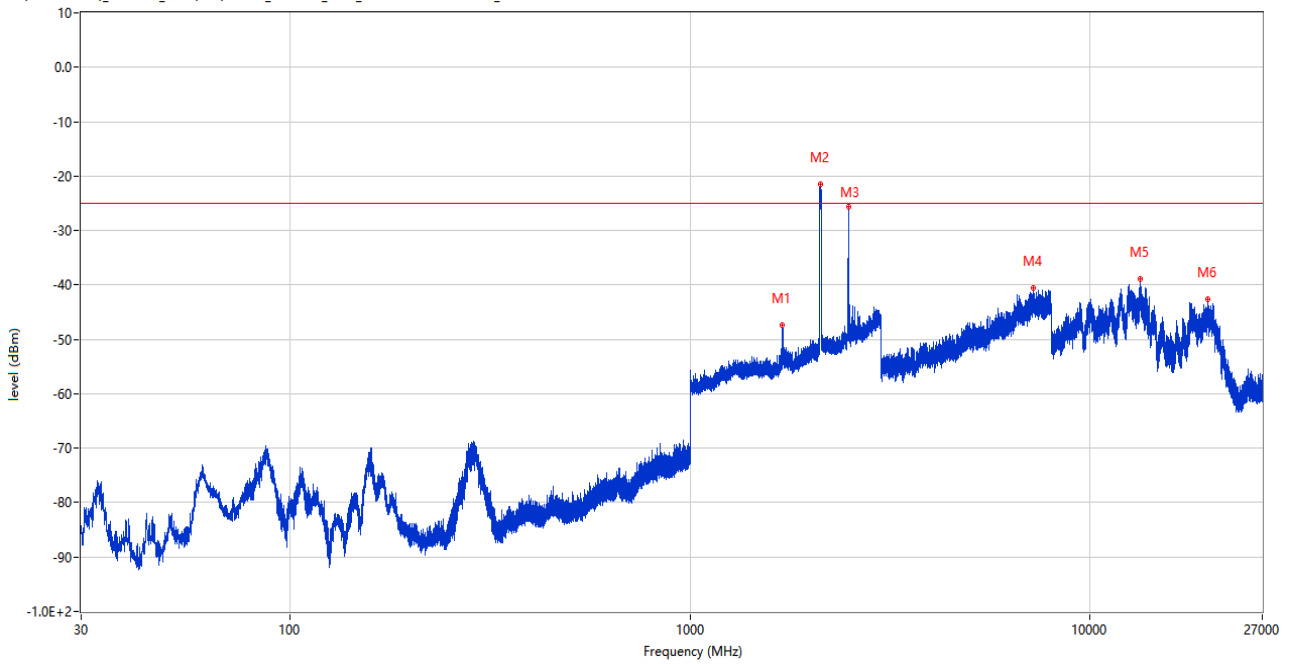


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.182	-66.68	-17.83	-13.0	53.68	142.00	Vertical	Horizontal	Pass
878.362	-42.66	4.12	-13.0	29.66	219.00	Vertical	Horizontal	N/A
2173.300	-32.79	4.16	-13.0	19.79	136.00	Vertical	Horizontal	N/A
7240.250	-41.17	14.39	-13.0	28.17	162.00	Vertical	Horizontal	Pass
13387.088	-39.41	16.89	-13.0	26.41	4.00	Vertical	Horizontal	Pass
19728.200	-42.04	12.94	-13.0	29.04	1.00	Vertical	Horizontal	Pass

### 5.15 DC\_66A\_n7A

Test Configuration	Band: NSA DC_66A_n7A	Channel:LOW
--------------------	----------------------	-------------

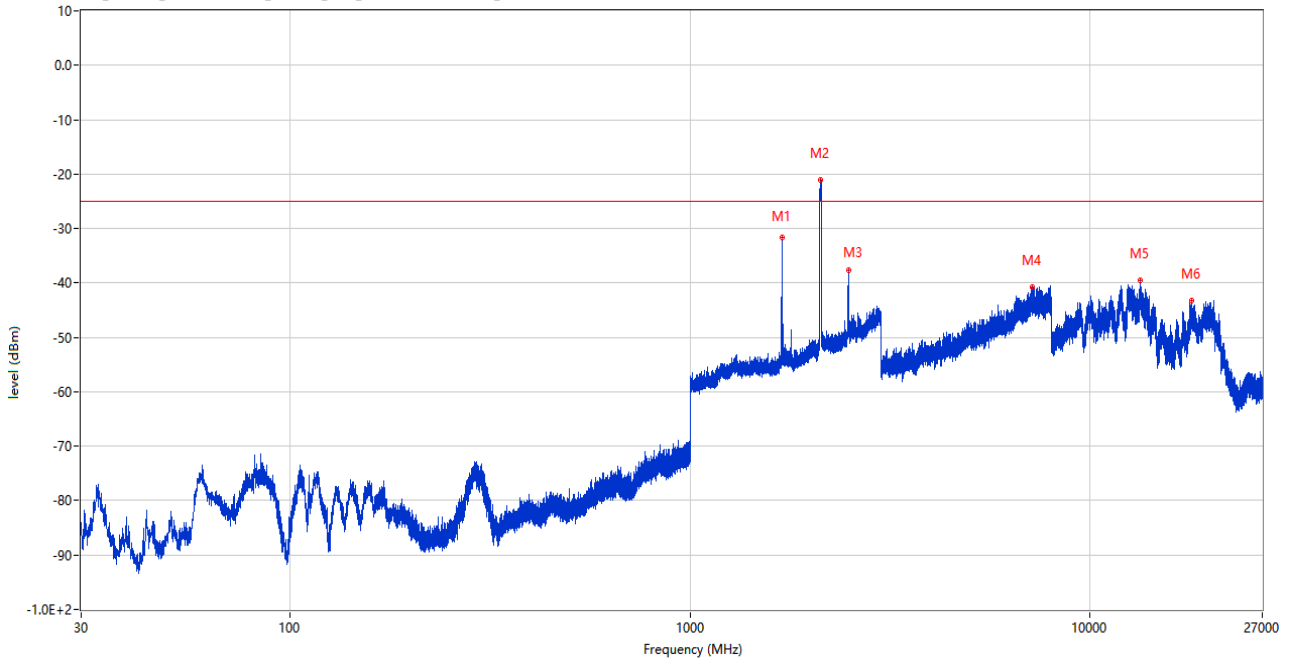
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A & 7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1696.400	-47.43	1.09	-25.0	22.43	215.00	Horizontal	Horizontal	N/A
2118.400	-21.59	3.66	-25.0	-3.41	150.00	Horizontal	Horizontal	N/A
2488.600	-25.58	7.08	-25.0	0.58	51.00	Horizontal	Horizontal	N/A
7230.000	-40.51	14.34	-25.0	15.51	270.00	Horizontal	Horizontal	Pass
13392.862	-38.86	16.94	-25.0	13.86	117.00	Horizontal	Horizontal	Pass
19771.650	-42.56	12.94	-25.0	17.56	67.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_66A_n7A	Channel:LOW
--------------------	----------------------	-------------

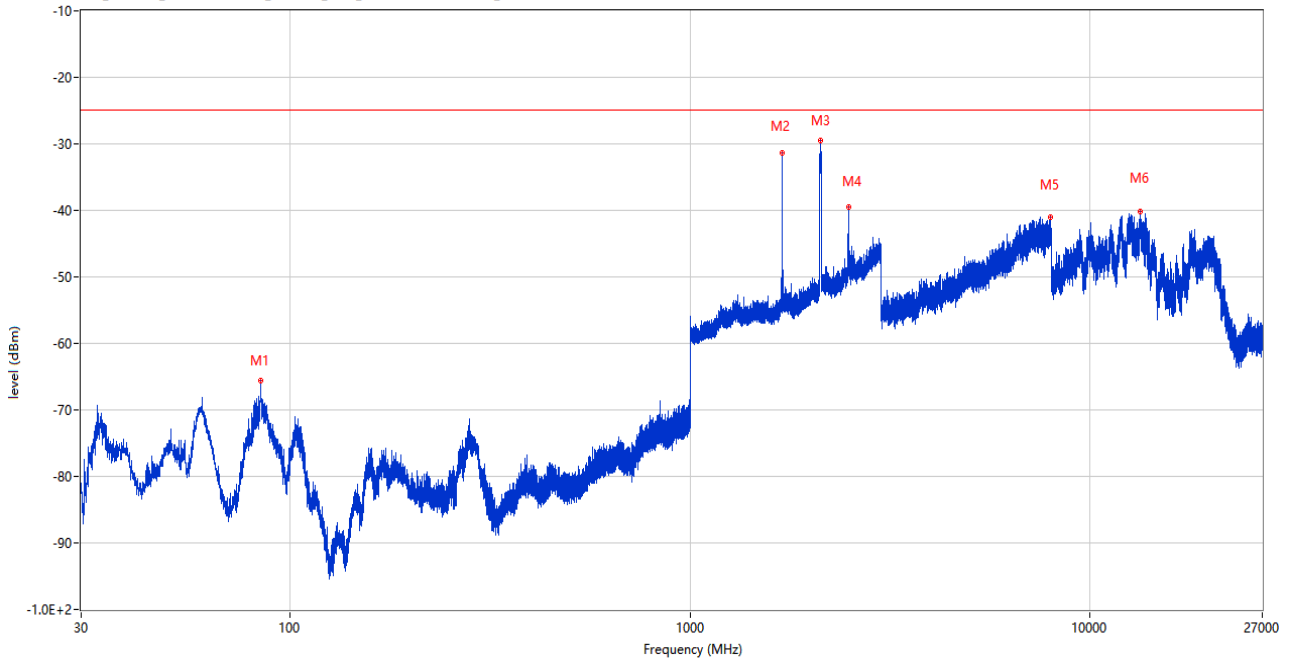
RSE(5G NSA FCC\_NSA 66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1702.000	-31.72	1.35	-25.0	6.72	330.00	Horizontal	Vertical	N/A
2124.000	-21.07	3.60	-25.0	-3.93	126.00	Horizontal	Vertical	N/A
2491.500	-37.63	7.09	-25.0	12.63	221.00	Horizontal	Vertical	N/A
7172.250	-40.82	14.13	-25.0	15.82	245.00	Horizontal	Vertical	Pass
13386.563	-39.56	16.88	-25.0	14.56	148.00	Horizontal	Vertical	Pass
17935.426	-43.19	13.74	-25.0	18.19	342.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_66A_n7A	Channel:LOW
--------------------	----------------------	-------------

RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A & 7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz

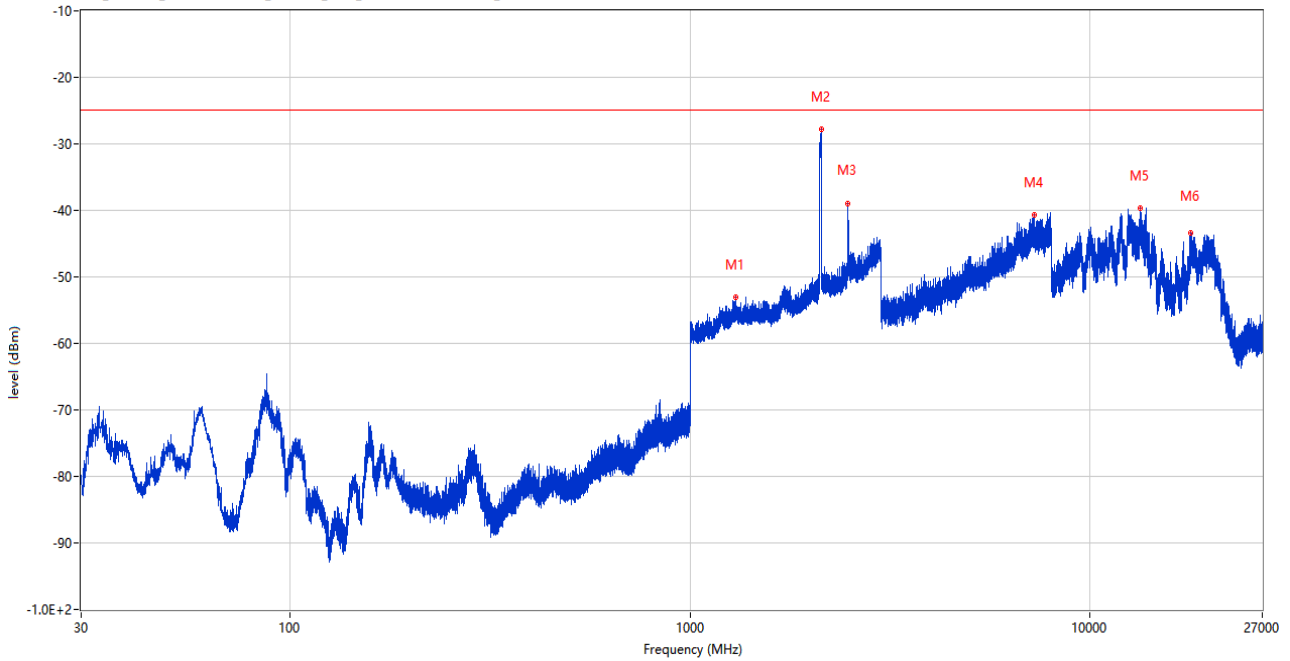


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.417	-65.58	-19.81	-25.0	40.58	318.00	Vertical	Vertical	Pass
1702.400	-31.33	1.35	-25.0	6.33	91.00	Vertical	Vertical	N/A
2125.600	-29.55	3.66	-25.0	4.55	86.00	Vertical	Vertical	N/A
2489.700	-39.51	7.09	-25.0	14.51	357.00	Vertical	Vertical	N/A
7955.250	-41.04	15.02	-25.0	16.04	256.00	Vertical	Vertical	Pass
13350.075	-40.10	16.54	-25.0	15.10	3.00	Vertical	Vertical	Pass



Test Configuration	Band: NSA DC_66A_n7A	Channel:LOW
--------------------	----------------------	-------------

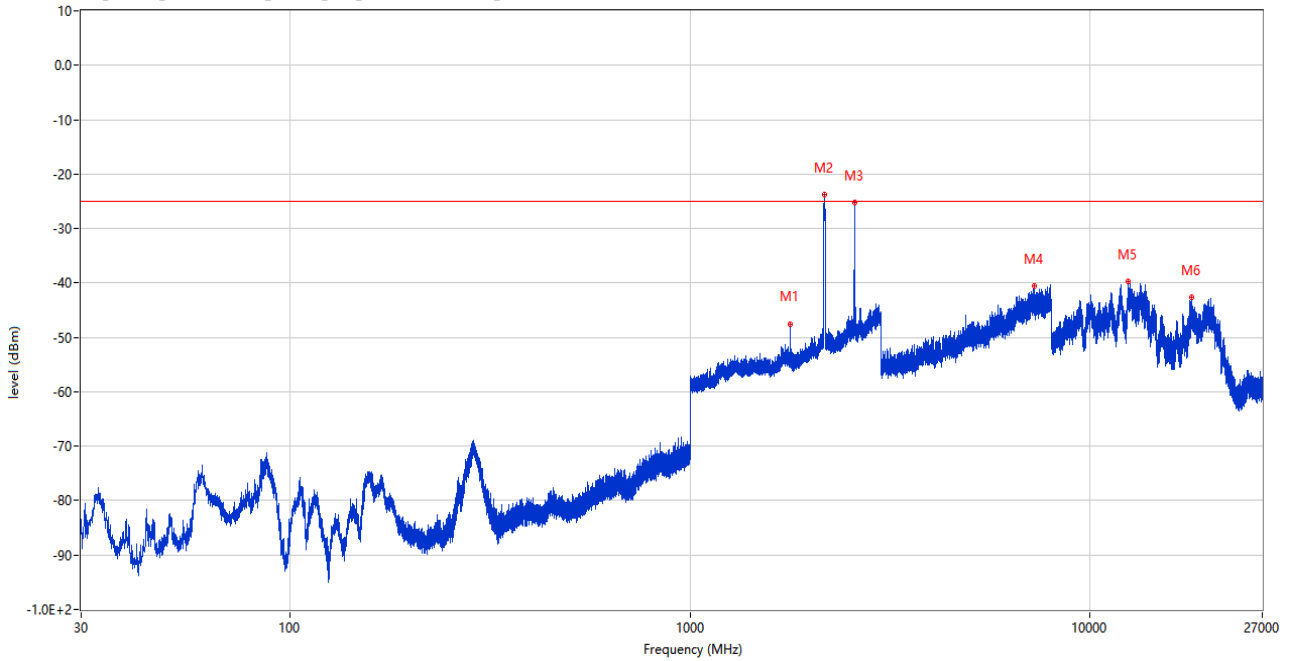
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A & 7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1304.900	-53.11	-0.37	-25.0	28.11	341.00	Vertical	Horizontal	Pass
2129.200	-27.82	3.85	-25.0	2.82	249.00	Vertical	Horizontal	N/A
2487.200	-38.91	7.08	-25.0	13.91	293.00	Vertical	Horizontal	N/A
7261.000	-40.69	14.70	-25.0	15.69	323.00	Vertical	Horizontal	Pass
13358.474	-39.70	16.62	-25.0	14.70	3.00	Vertical	Horizontal	Pass
17921.249	-43.32	13.40	-25.0	18.32	21.00	Vertical	Horizontal	Pass

Test Configuration	Band: NSA DC_66A_n7A	Channel:HIGH
--------------------	----------------------	--------------

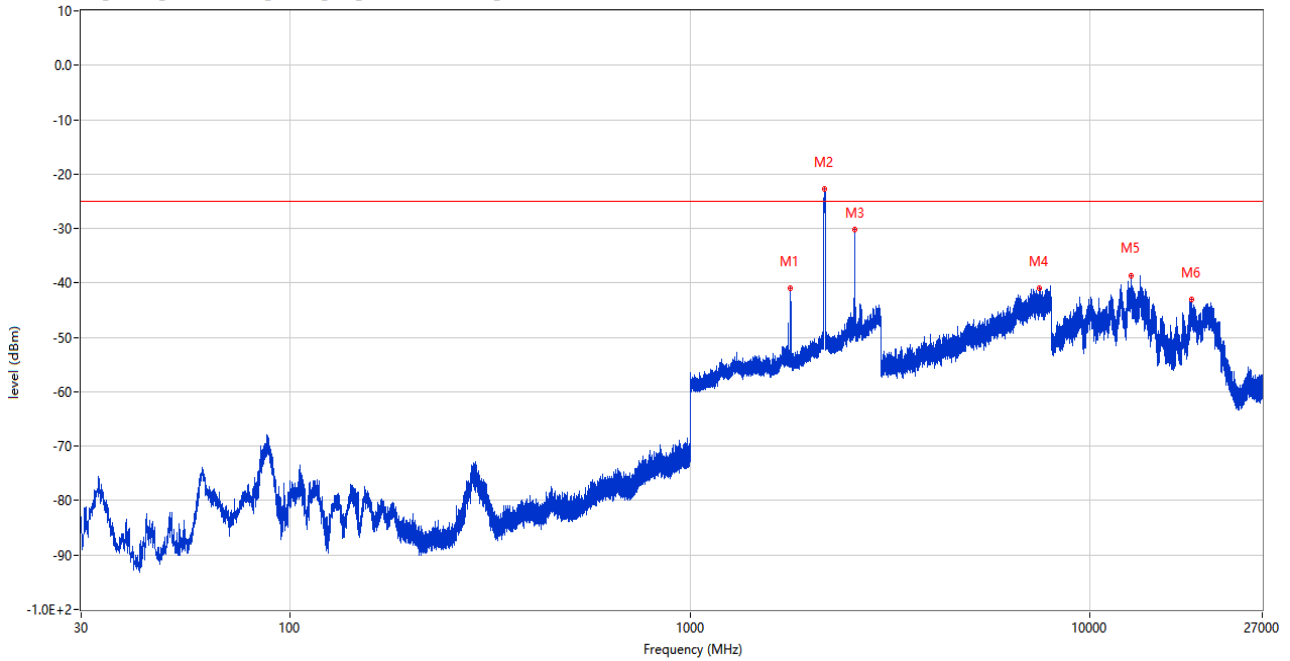
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1779.000	-47.49	0.85	-25.0	22.49	208.00	Horizontal	Horizontal	N/A
2165.300	-23.85	3.66	-25.0	-1.15	82.00	Horizontal	Horizontal	N/A
2580.800	-25.29	7.37	-25.0	0.29	44.00	Horizontal	Horizontal	N/A
7258.000	-40.62	14.65	-25.0	15.62	58.00	Horizontal	Horizontal	Pass
12485.188	-39.69	14.59	-25.0	14.69	22.00	Horizontal	Horizontal	Pass
17929.650	-42.67	13.60	-25.0	17.67	296.00	Horizontal	Horizontal	Pass

Test Configuration	Band: NSA DC_66A_n7A	Channel:HIGH
--------------------	----------------------	--------------

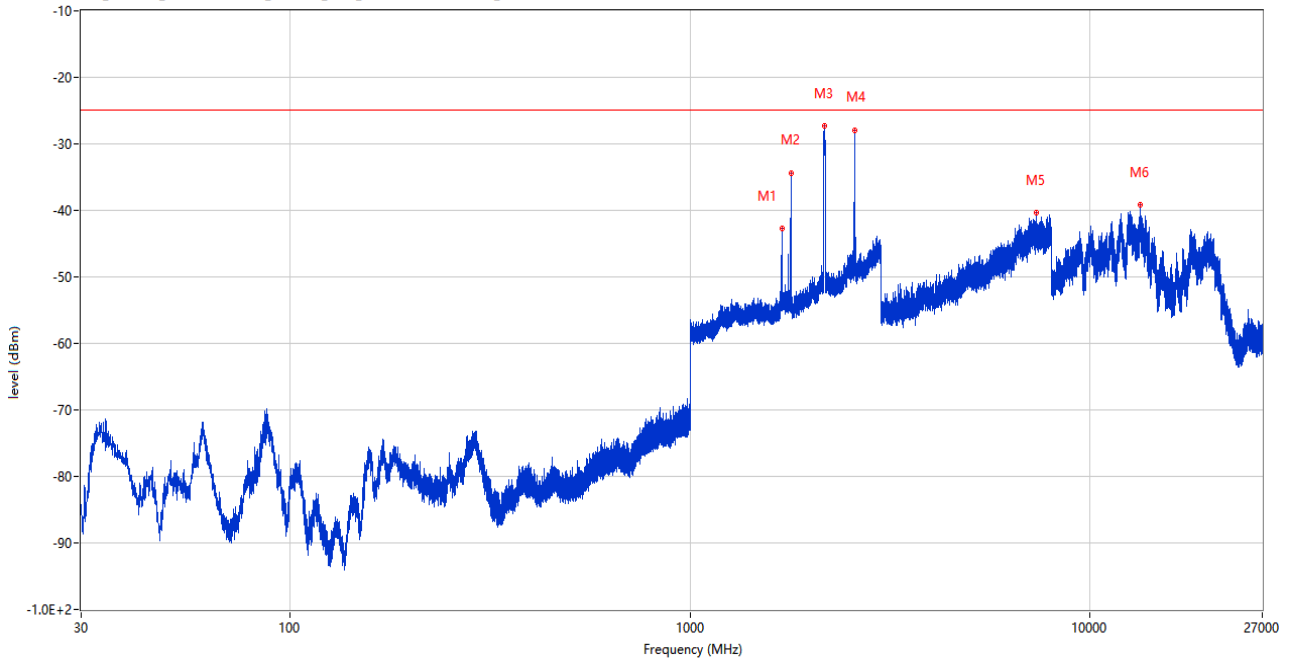
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1779.000	-40.95	0.85	-25.0	15.95	335.00	Horizontal	Vertical	N/A
2165.600	-22.66	3.65	-25.0	-2.34	154.00	Horizontal	Vertical	N/A
2577.400	-30.26	7.38	-25.0	5.26	196.00	Horizontal	Vertical	N/A
7487.750	-40.90	14.04	-25.0	15.90	319.00	Horizontal	Vertical	Pass
12717.225	-38.60	14.76	-25.0	13.60	34.00	Horizontal	Vertical	Pass
17951.177	-43.04	14.06	-25.0	18.04	160.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_66A_n7A	Channel:HIGH
--------------------	----------------------	--------------

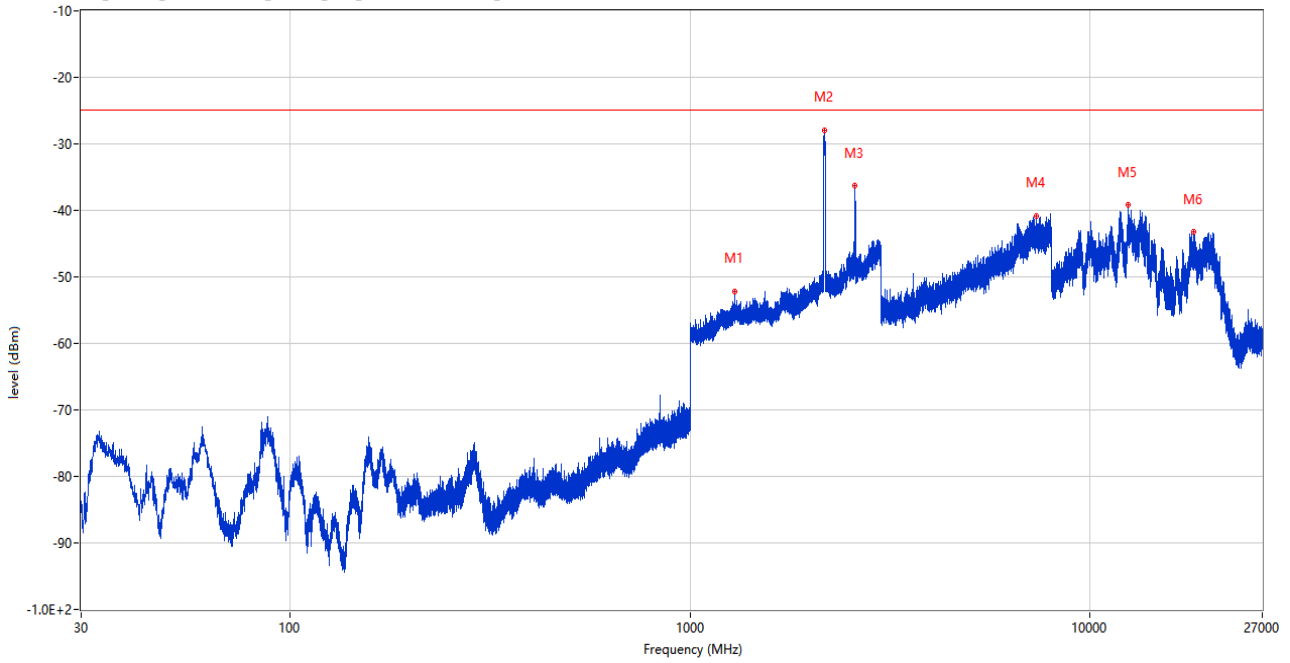
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1695.800	-42.72	1.11	-25.0	17.72	120.00	Vertical	Vertical	Pass
1793.700	-34.38	0.81	-25.0	9.38	228.00	Vertical	Vertical	N/A
2166.600	-27.37	3.69	-25.0	2.37	344.00	Vertical	Vertical	N/A
2579.600	-27.98	7.37	-25.0	2.98	35.00	Vertical	Vertical	N/A
7339.500	-40.40	13.92	-25.0	15.40	46.00	Vertical	Vertical	Pass
13395.750	-39.22	16.97	-25.0	14.22	269.00	Vertical	Vertical	Pass

Test Configuration	Band: NSA DC_66A_n7A	Channel:HIGH
--------------------	----------------------	--------------

RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz

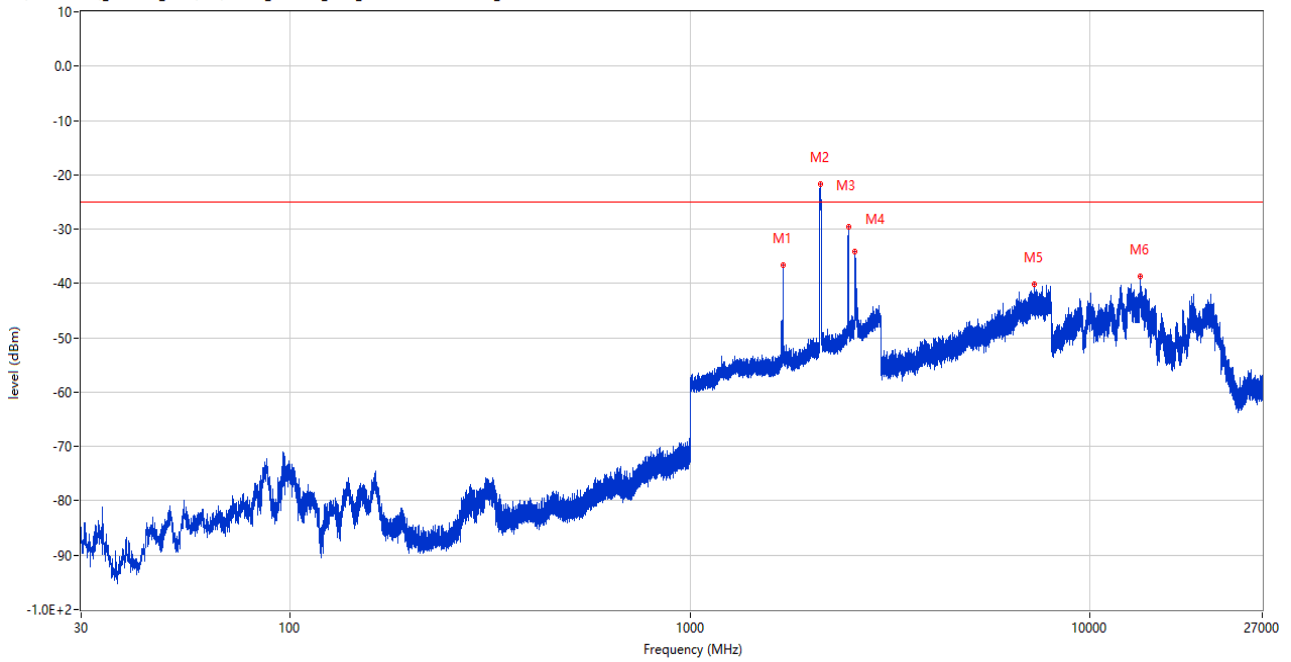


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1292.500	-52.19	-0.69	-25.0	27.19	291.00	Vertical	Horizontal	Pass
2166.100	-27.89	3.65	-25.0	2.89	0.00	Vertical	Horizontal	N/A
2582.100	-36.35	7.36	-25.0	11.35	58.00	Vertical	Horizontal	N/A
7356.750	-40.77	14.69	-25.0	15.77	129.00	Vertical	Horizontal	Pass
12469.987	-39.20	14.45	-25.0	14.20	55.00	Vertical	Horizontal	Pass
18201.600	-43.28	12.86	-25.0	18.28	67.00	Vertical	Horizontal	Pass

### 5.16 DC\_66A\_n41A

Test Configuration	Band: NSA DC_66A_n41A	Channel:LOW
--------------------	-----------------------	-------------

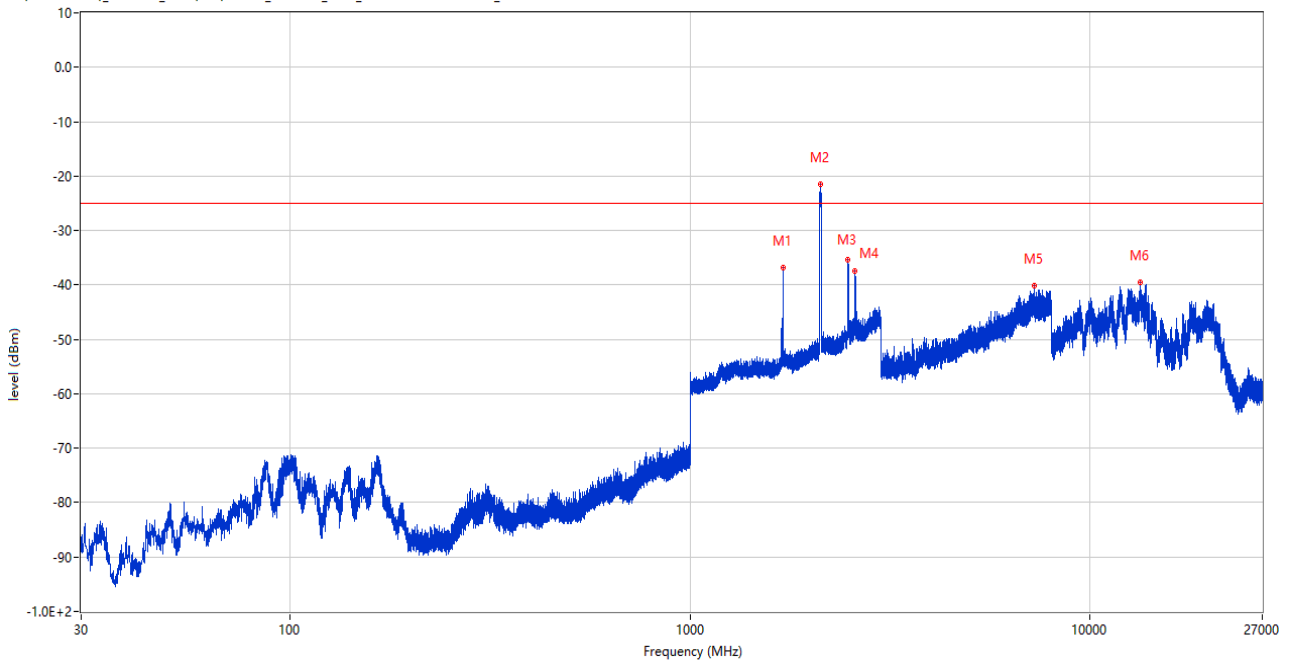
RSE(5G NSA FCC)\_NSA\_66A\_n41A(Low) & 66A\_n7A & 7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1712.000	-36.63	1.26	-25.0	11.63	208.00	Horizontal	Horizontal	N/A
2121.800	-21.68	3.51	-25.0	-3.32	228.00	Horizontal	Horizontal	N/A
2491.500	-29.56	7.09	-25.0	4.56	141.00	Horizontal	Horizontal	N/A
2588.900	-34.22	7.28	-25.0	9.22	155.00	Horizontal	Horizontal	N/A
7248.000	-40.13	14.62	-25.0	15.13	132.00	Horizontal	Horizontal	Pass
13361.362	-38.77	16.65	-25.0	13.77	360.00	Horizontal	Horizontal	Pass

Test Configuration | Band: NSA DC\_66A\_n41A | Channel:LOW

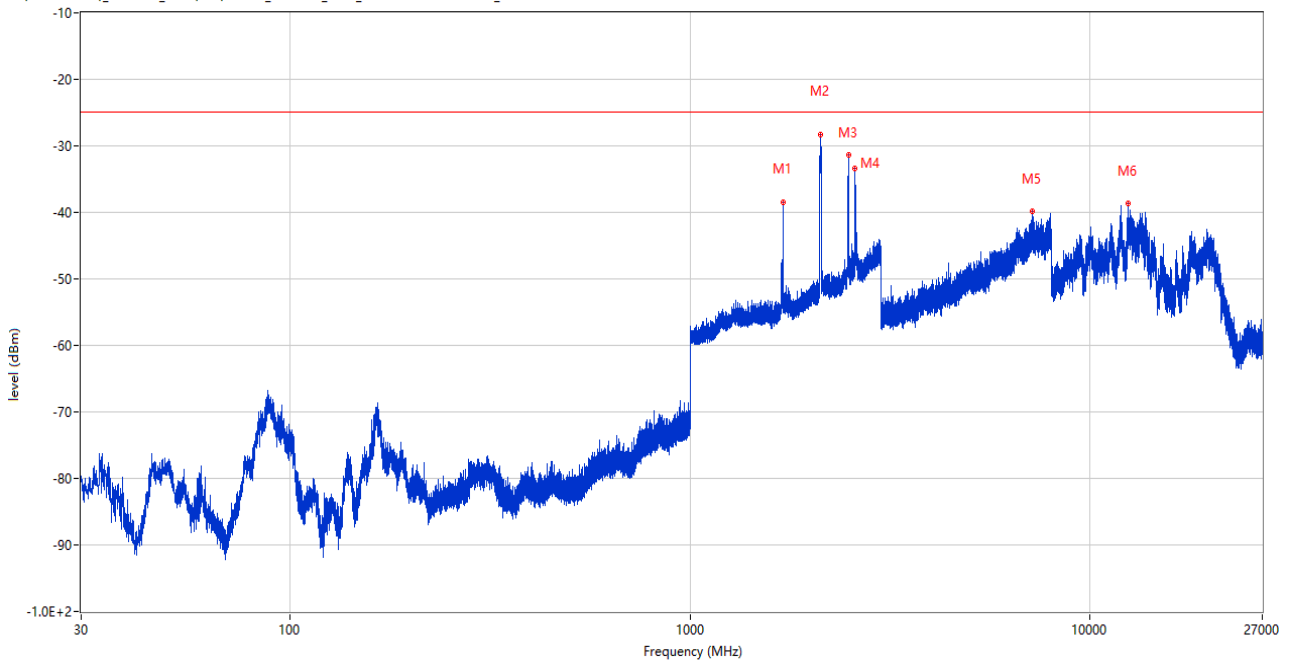
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.900	-36.73	1.26	-25.0	11.73	166.00	Horizontal	Vertical	N/A
2120.400	-21.57	3.56	-25.0	-3.43	236.00	Horizontal	Vertical	N/A
2486.700	-35.28	7.08	-25.0	10.28	69.00	Horizontal	Vertical	N/A
2583.300	-37.48	7.35	-25.0	12.48	198.00	Horizontal	Vertical	N/A
7266.000	-40.23	14.72	-25.0	15.23	141.00	Horizontal	Vertical	Pass
13398.638	-39.50	17.00	-25.0	14.50	116.00	Horizontal	Vertical	Pass

Test Configuration Band: NSA DC\_66A\_n41A Channel:LOW

RSE(5G NSA FCC\_NSA 66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz

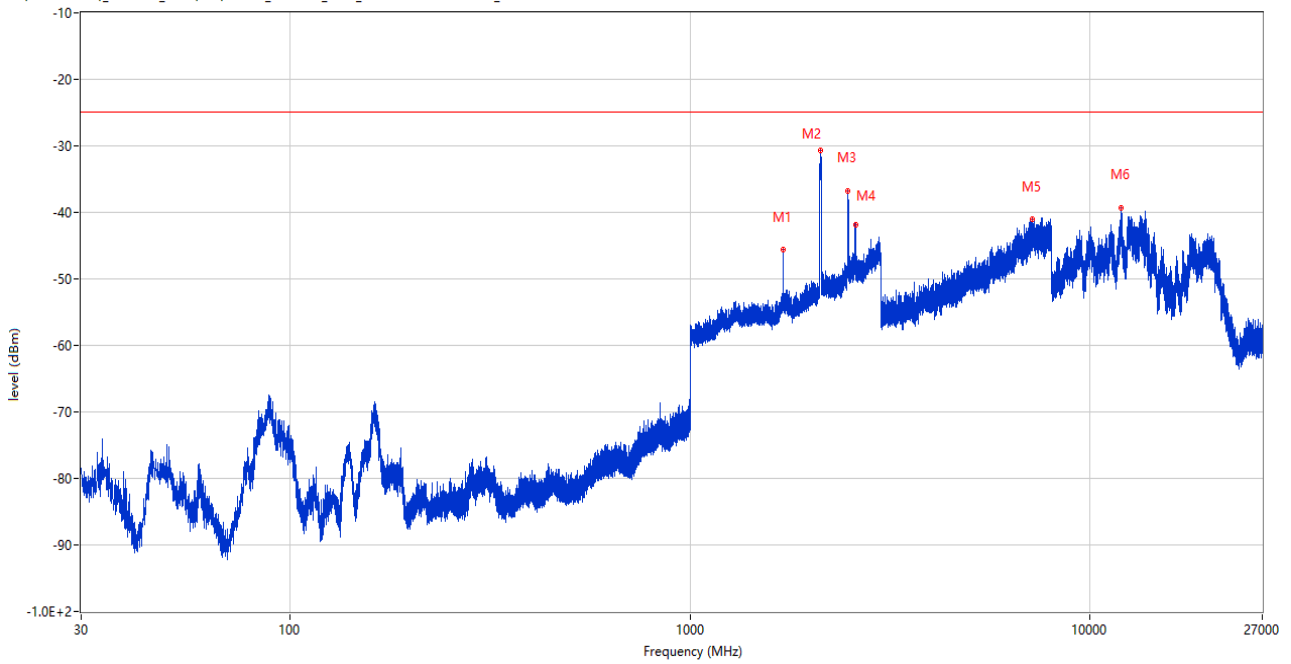


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.800	-38.51	1.27	-25.0	13.51	215.00	Vertical	Vertical	N/A
2117.900	-28.36	3.61	-25.0	3.36	119.00	Vertical	Vertical	N/A
2488.300	-31.29	7.08	-25.0	6.29	330.00	Vertical	Vertical	N/A
2585.100	-33.34	7.34	-25.0	8.34	337.00	Vertical	Vertical	N/A
7160.750	-39.87	13.76	-25.0	14.87	192.00	Vertical	Vertical	Pass
12498.013	-38.72	14.70	-25.0	13.72	309.00	Vertical	Vertical	Pass



Test Configuration	Band: NSA DC_66A_n41A	Channel:LOW
--------------------	-----------------------	-------------

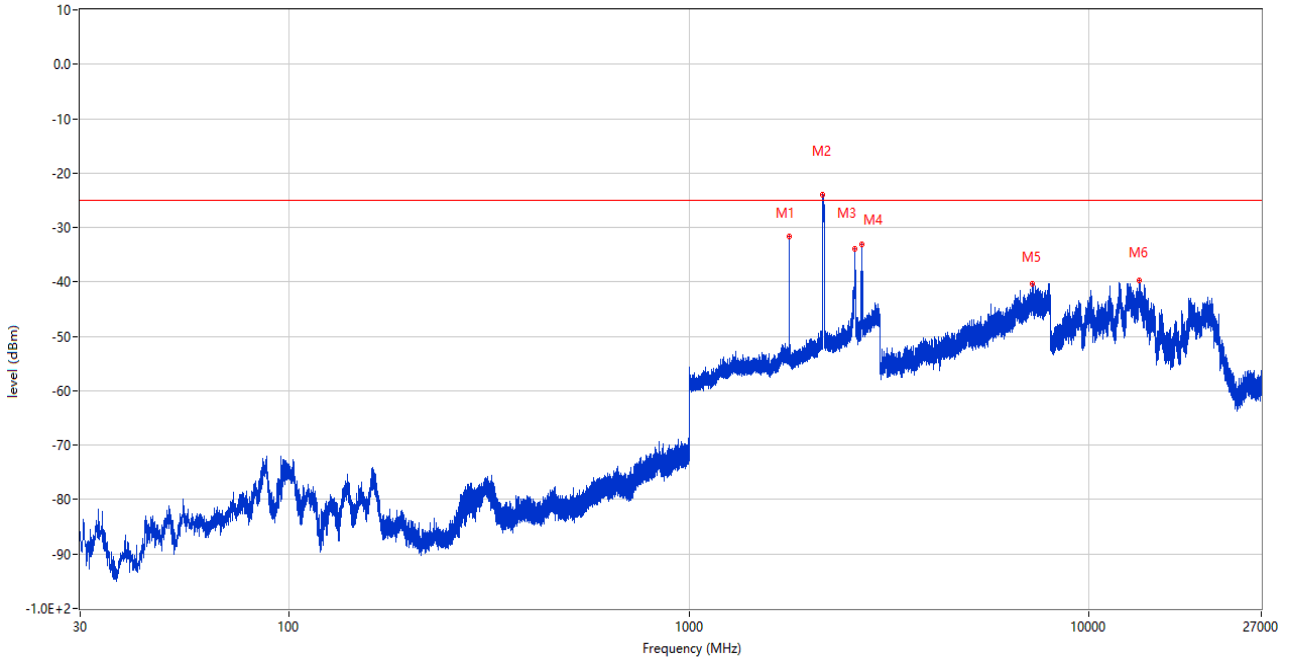
RSE(5G NSA FCC)\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.900	-45.64	1.26	-25.0	20.64	21.00	Vertical	Horizontal	N/A
2125.400	-30.71	3.64	-25.0	5.71	118.00	Vertical	Horizontal	N/A
2485.800	-36.73	7.07	-25.0	11.73	41.00	Vertical	Horizontal	N/A
2595.700	-41.85	6.56	-25.0	16.85	319.00	Vertical	Horizontal	N/A
7170.500	-41.04	14.01	-25.0	16.04	288.00	Vertical	Horizontal	Pass
11984.538	-39.27	13.88	-25.0	14.27	278.00	Vertical	Horizontal	Pass

Test Configuration Band: NSA DC\_66A\_n41A Channel:HIGH

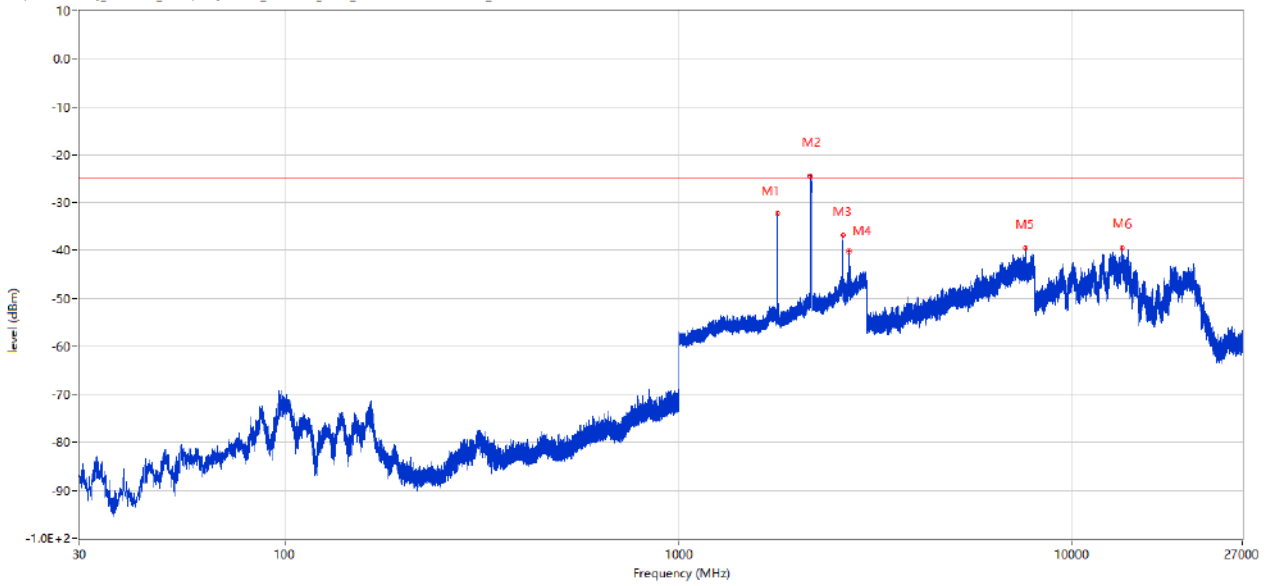
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1779.700	-31.56	0.96	-25.0	6.56	209.00	Horizontal	Horizontal	N/A
2163.500	-23.92	3.52	-25.0	-1.08	229.00	Horizontal	Horizontal	N/A
2602.000	-33.92	6.64	-25.0	8.92	10.00	Horizontal	Horizontal	N/A
2698.900	-33.09	7.52	-25.0	8.09	360.00	Horizontal	Horizontal	N/A
7226.000	-40.36	14.13	-25.0	15.36	295.00	Horizontal	Horizontal	Pass
13380.000	-39.64	16.82	-25.0	14.64	0.00	Horizontal	Horizontal	Pass

Test Configuration | Band: NSA DC\_66A\_n41A | Channel:HIGH

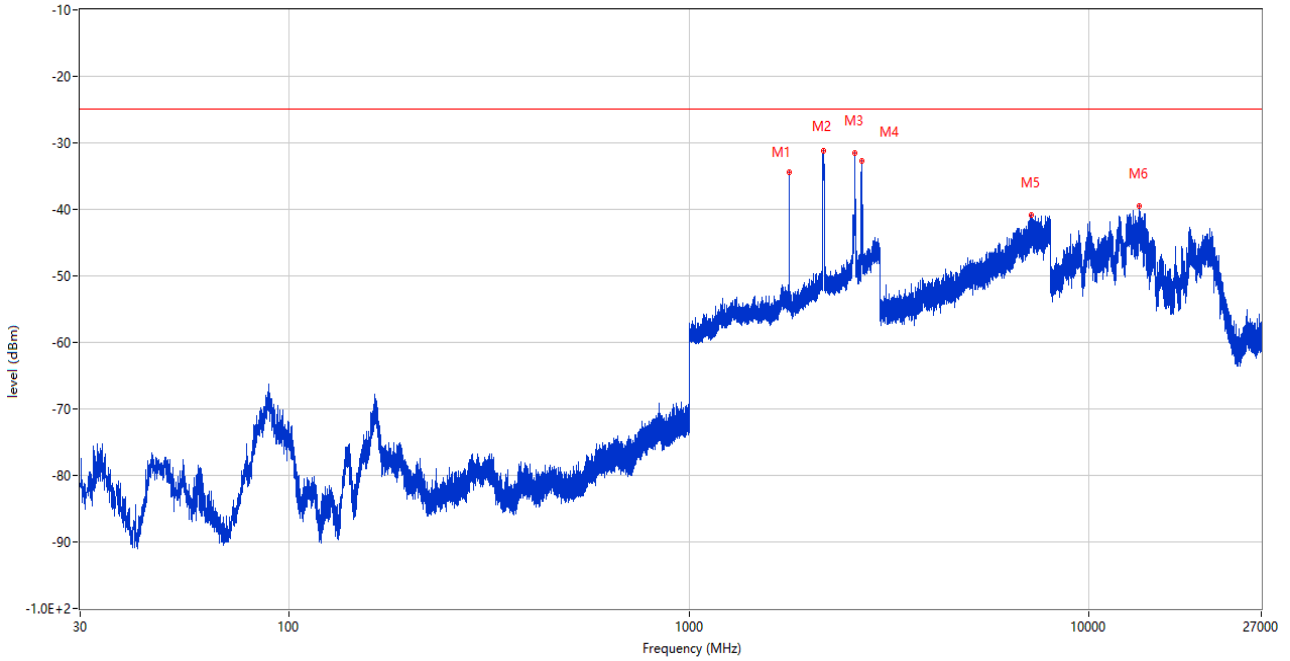
RSE(5G NSA FCC)\_NSA\_66A\_n41A(Low) & 66A\_n7A & 7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1779.700	-32.27	0.96	-25.0	7.27	168.00	Horizontal	Vertical	N/A
2163.600	-24.36	3.53	-25.0	-0.64	232.00	Horizontal	Vertical	N/A
2613.800	-36.79	7.18	-25.0	11.79	187.00	Horizontal	Vertical	N/A
2703.000	-40.05	7.54	-25.0	15.05	187.00	Horizontal	Vertical	N/A
7592.500	-39.58	13.96	-25.0	14.58	257.00	Horizontal	Vertical	Pass
13383.675	-39.51	16.86	-25.0	14.51	317.00	Horizontal	Vertical	Pass

Test Configuration	Band: NSA DC_66A_n41A	Channel:HIGH
--------------------	-----------------------	--------------

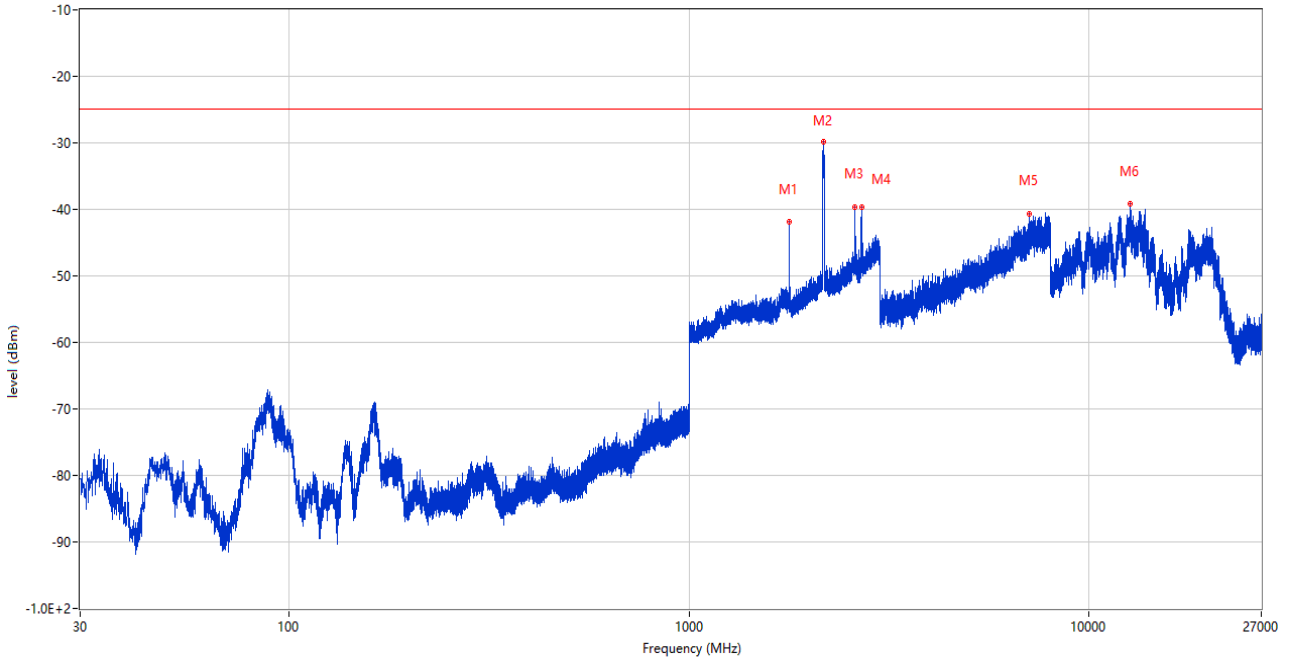
RSE(5G NSA FCC\_NSA\_66A\_n41A(Low) & 66A\_n7A &7A\_n66A\_1710-1785&2496-2570\_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1779.700	-34.33	0.96	-25.0	9.33	216.00	Vertical	Vertical	N/A
2164.100	-31.24	3.54	-25.0	6.24	52.00	Vertical	Vertical	N/A
2602.700	-31.60	6.60	-25.0	6.60	27.00	Vertical	Vertical	N/A
2702.200	-32.65	7.54	-25.0	7.65	0.00	Vertical	Vertical	N/A
7166.000	-40.93	13.99	-25.0	15.93	360.00	Vertical	Vertical	Pass
13331.700	-39.53	15.82	-25.0	14.53	17.00	Vertical	Vertical	Pass

Test Configuration	Band: NSA DC_66A_n41A	Channel:HIGH
--------------------	-----------------------	--------------

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
1779.800	-41.94	0.96	-25.0	16.94	119.00	Vertical	Horizontal	N/A
2163.800	-29.90	3.53	-25.0	4.90	151.00	Vertical	Horizontal	N/A
2598.200	-39.64	6.93	-25.0	14.64	106.00	Vertical	Horizontal	N/A
2701.100	-39.73	7.53	-25.0	14.73	86.00	Vertical	Horizontal	N/A
7092.750	-40.63	13.45	-25.0	15.63	9.00	Vertical	Horizontal	Pass
12712.475	-39.23	14.77	-25.0	14.23	101.00	Vertical	Horizontal	Pass

-- BLANK BELOW --