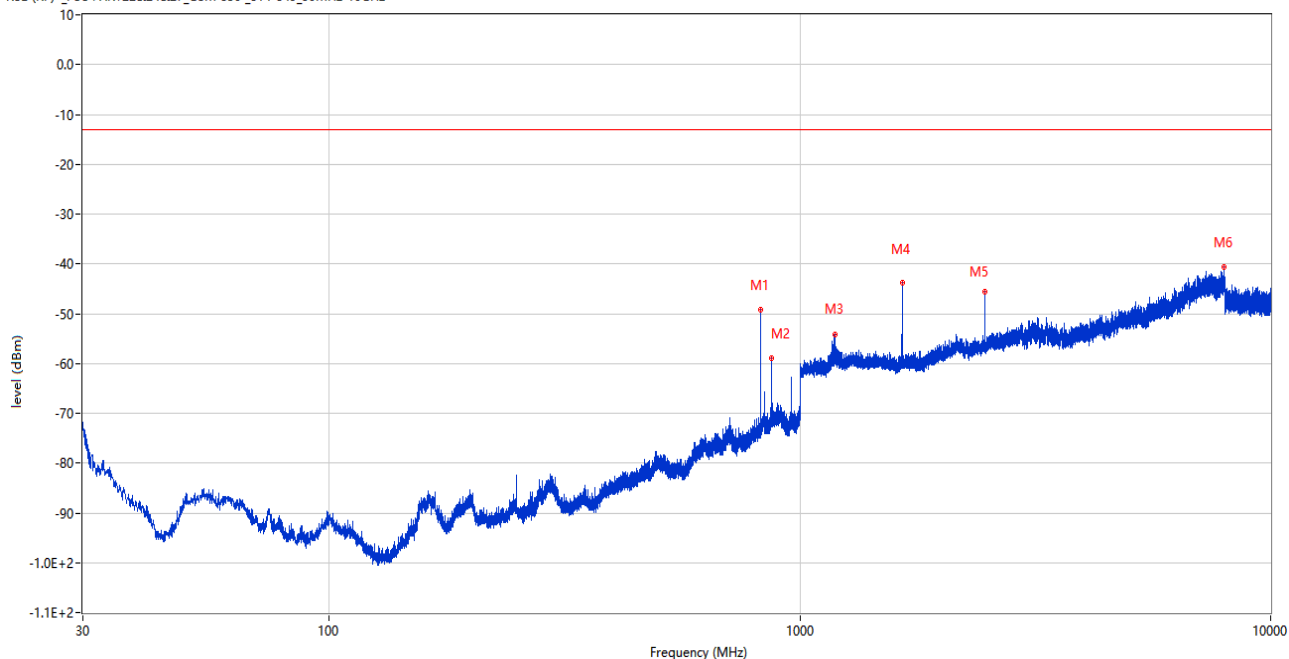

Annex A.7 Field Strength of Spurious Radiation

GSM

Band:GSM850,Channel:LOW range

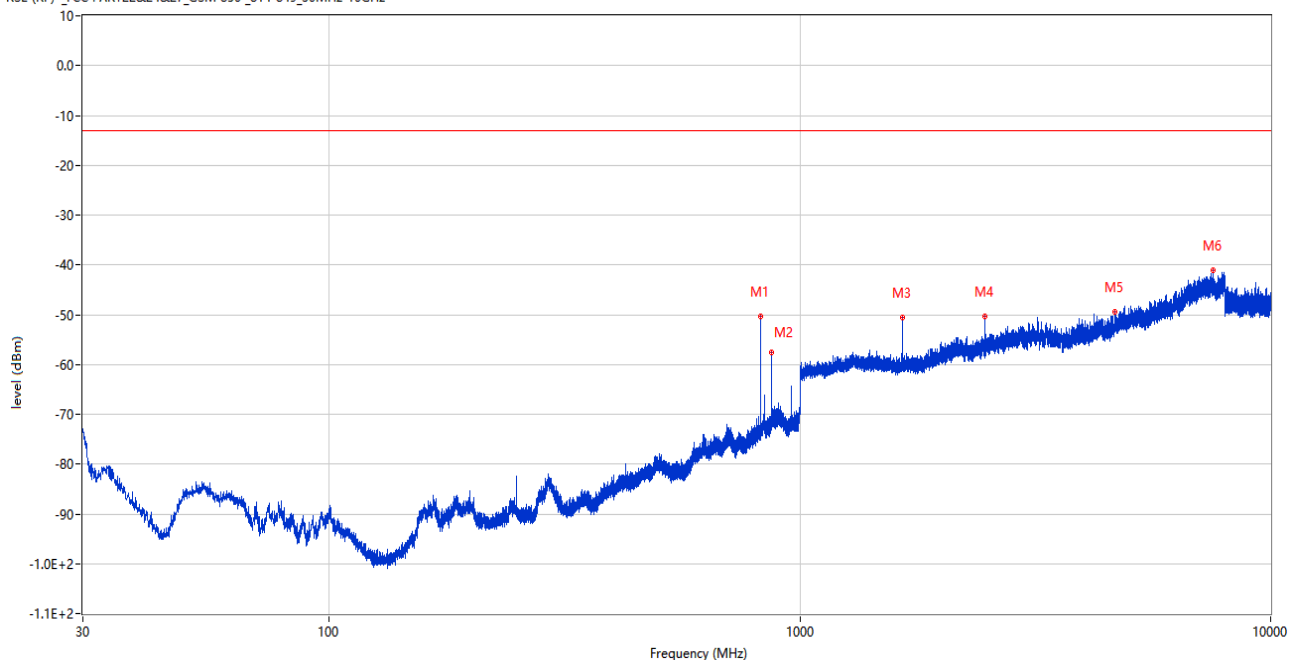
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-49.27	1.91	-13.0	36.27	247.00	Horizontal	Horizontal	N/A
869.244	-58.90	2.99	-13.0	45.90	225.00	Horizontal	Horizontal	N/A
1184.900	-54.09	-6.18	-13.0	41.09	138.00	Horizontal	Horizontal	Pass
1649.400	-43.88	-6.65	-13.0	30.88	128.00	Horizontal	Horizontal	Pass
2473.300	-45.62	-2.37	-13.0	32.62	360.00	Horizontal	Horizontal	Pass
7965.000	-40.64	11.98	-13.0	27.64	207.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:LOW range

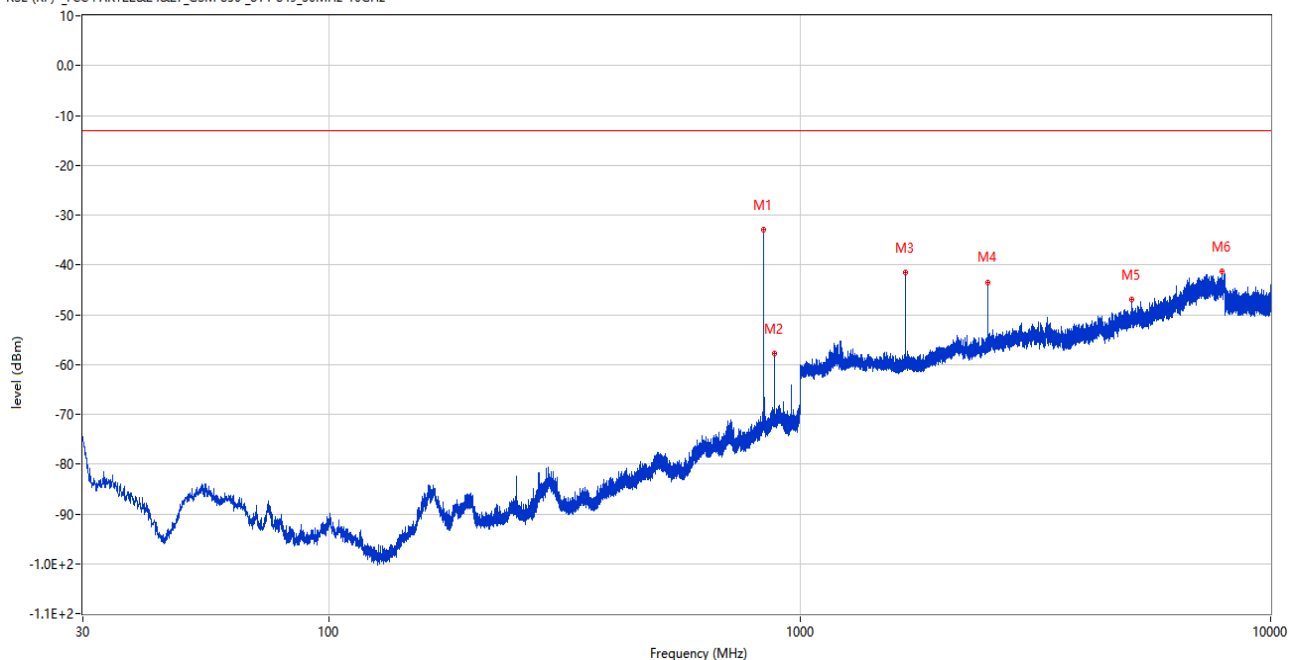
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-50.34	1.91	-13.0	37.34	329.00	Vertical	Horizontal	N/A
869.147	-57.58	2.99	-13.0	44.58	184.00	Vertical	Horizontal	N/A
1649.100	-50.50	-6.61	-13.0	37.50	57.00	Vertical	Horizontal	Pass
2473.400	-50.35	-2.34	-13.0	37.35	85.00	Vertical	Horizontal	Pass
4678.750	-49.38	4.91	-13.0	36.38	142.00	Vertical	Horizontal	Pass
7545.250	-41.07	11.15	-13.0	28.07	142.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:MID range

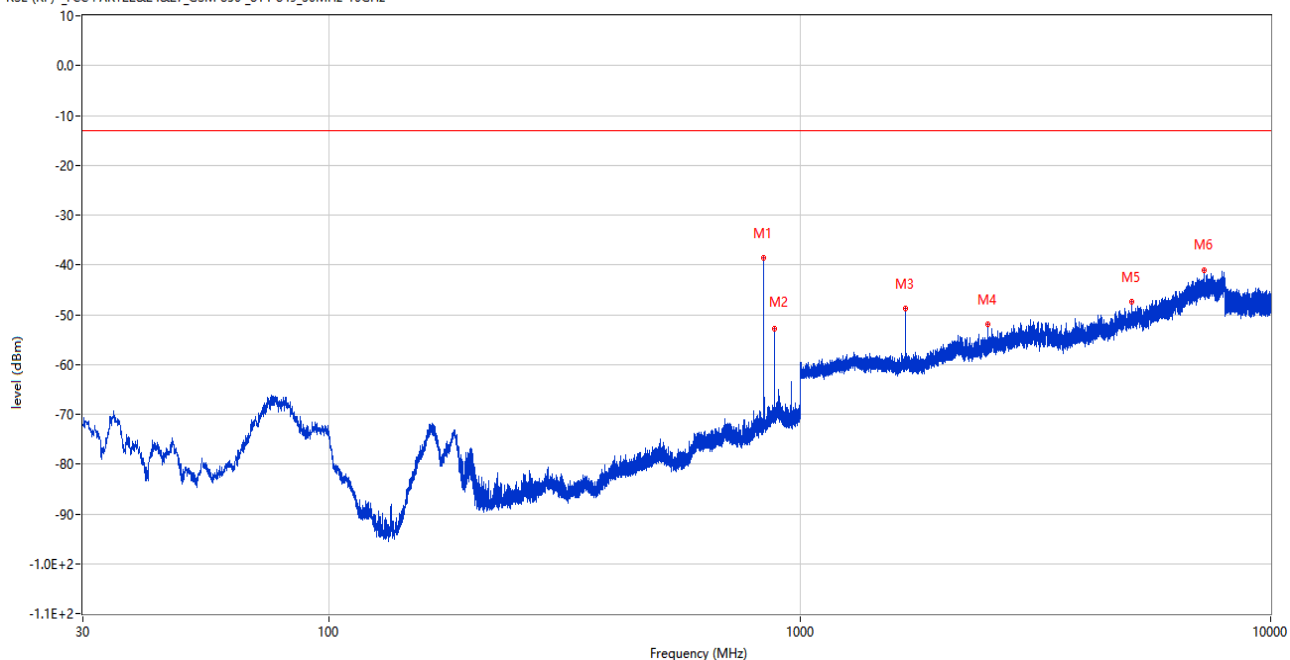
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-32.91	2.33	-13.0	19.91	240.00	Horizontal	Horizontal	N/A
881.660	-57.79	3.51	-13.0	44.79	74.00	Horizontal	Horizontal	N/A
1674.200	-41.48	-6.28	-13.0	28.48	341.00	Horizontal	Horizontal	Pass
2510.800	-43.47	-1.40	-13.0	30.47	170.00	Horizontal	Horizontal	Pass
5068.250	-47.00	6.36	-13.0	34.00	230.00	Horizontal	Horizontal	Pass
7882.500	-41.41	11.90	-13.0	28.41	247.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:MID range

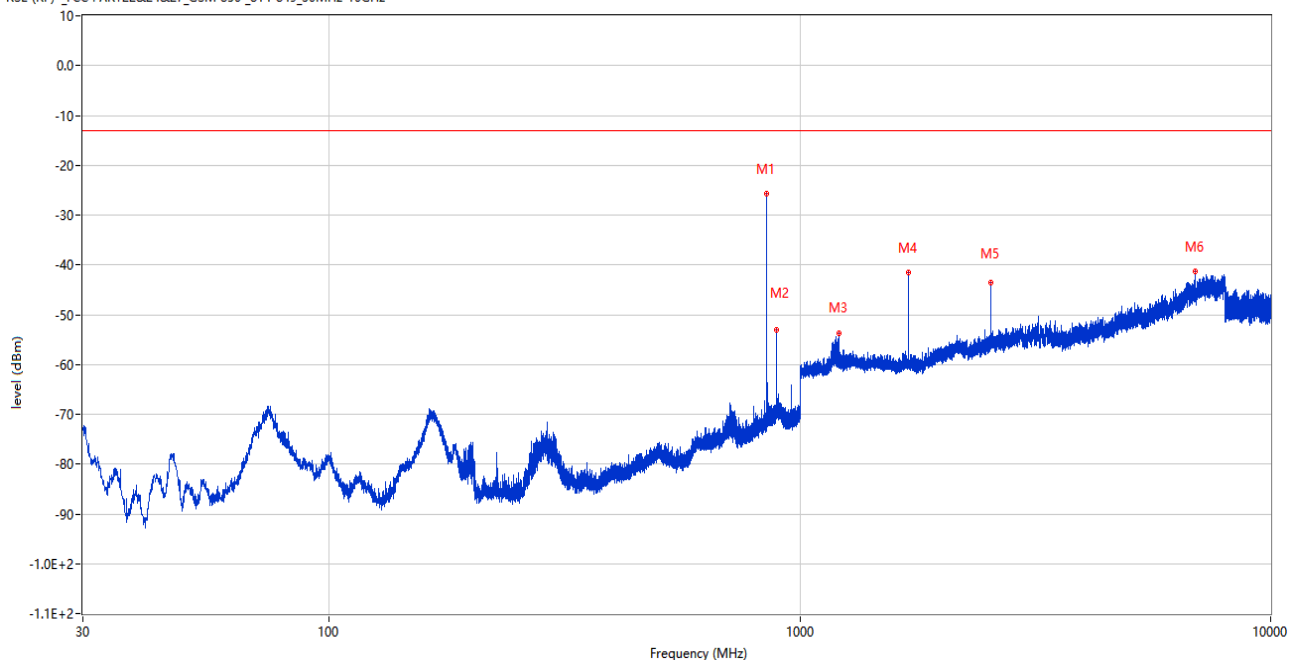
RSE (RF) _FCC PART228&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-38.52	2.33	-13.0	25.52	336.00	Vertical	Horizontal	N/A
881.563	-52.81	3.53	-13.0	39.81	360.00	Vertical	Horizontal	N/A
1674.200	-48.85	-6.28	-13.0	35.85	64.00	Vertical	Horizontal	Pass
2510.600	-52.02	-1.43	-13.0	39.02	256.00	Vertical	Horizontal	Pass
5069.000	-47.47	6.45	-13.0	34.47	54.00	Vertical	Horizontal	Pass
7235.750	-41.04	11.07	-13.0	28.04	360.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range

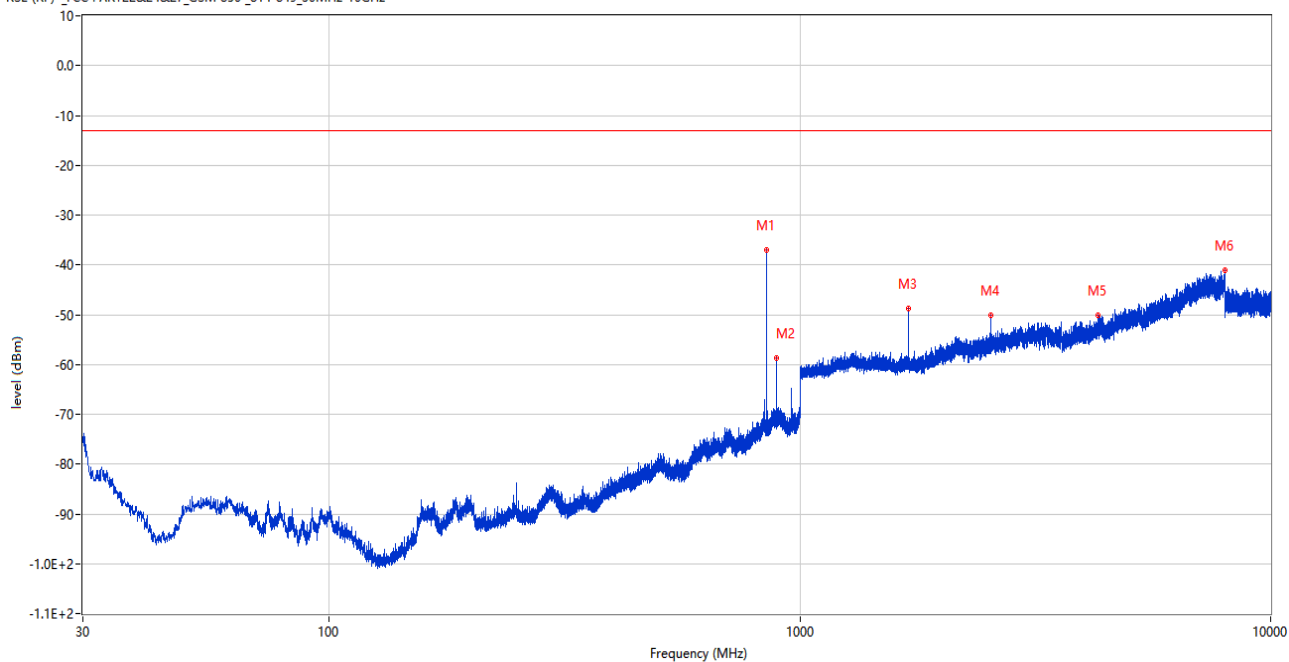
RSE (RF) _FCC PART228&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-25.66	2.74	-13.0	12.66	41.00	Horizontal	Horizontal	N/A
893.882	-53.06	4.44	-13.0	40.06	316.00	Horizontal	Horizontal	N/A
1211.500	-53.83	-6.17	-13.0	40.83	137.00	Horizontal	Horizontal	Pass
1698.400	-41.52	-6.07	-13.0	28.52	336.00	Horizontal	Horizontal	Pass
2547.400	-43.58	-1.29	-13.0	30.58	174.00	Horizontal	Horizontal	Pass
6921.000	-41.24	10.14	-13.0	28.24	296.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-36.96	2.74	-13.0	23.96	278.00	Vertical	Horizontal	N/A
893.833	-58.80	4.44	-13.0	45.80	360.00	Vertical	Horizontal	N/A
1698.300	-48.67	-6.07	-13.0	35.67	85.00	Vertical	Horizontal	Pass
2547.100	-50.05	-1.31	-13.0	37.05	237.00	Vertical	Horizontal	Pass
4306.250	-50.03	4.08	-13.0	37.03	294.00	Vertical	Horizontal	Pass
7983.250	-41.11	11.39	-13.0	28.11	203.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:LOW range

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.490	-68.47	-19.90	-13.0	55.47	102.00	Horizontal	Horizontal	Pass
1850.700	-45.68	0.15	-13.0	32.68	332.00	Horizontal	Horizontal	N/A
1930.700	-42.72	0.98	-13.0	29.72	208.00	Horizontal	Horizontal	N/A
6754.500	-41.83	9.93	-13.0	28.83	88.00	Horizontal	Horizontal	Pass
11429.500	-42.51	10.33	-13.0	29.51	157.00	Horizontal	Horizontal	Pass
18142.188	-37.65	16.33	-13.0	24.65	0.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:LOW range

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.299	-65.87	-19.89	-13.0	52.87	310.00	Vertical	Horizontal	Pass
1850.700	-50.10	0.16	-13.0	37.10	182.00	Vertical	Horizontal	N/A
2879.400	-44.70	7.67	-13.0	31.70	194.00	Vertical	Horizontal	Pass
7970.000	-41.48	11.82	-13.0	28.48	226.00	Vertical	Horizontal	Pass
12583.513	-42.72	10.55	-13.0	29.72	145.00	Vertical	Horizontal	Pass
19361.636	-37.08	16.38	-13.0	24.08	71.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:MID range

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.054	-68.04	-19.91	-13.0	55.04	70.00	Horizontal	Horizontal	Pass
1293.900	-53.28	-1.78	-13.0	40.28	165.00	Horizontal	Horizontal	Pass
1960.400	-42.53	0.48	-13.0	29.53	214.00	Horizontal	Horizontal	N/A
5146.750	-47.94	5.74	-13.0	34.94	300.00	Horizontal	Horizontal	Pass
7950.000	-41.53	12.05	-13.0	28.53	71.00	Horizontal	Horizontal	Pass
18042.137	-37.74	16.32	-13.0	24.74	360.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range

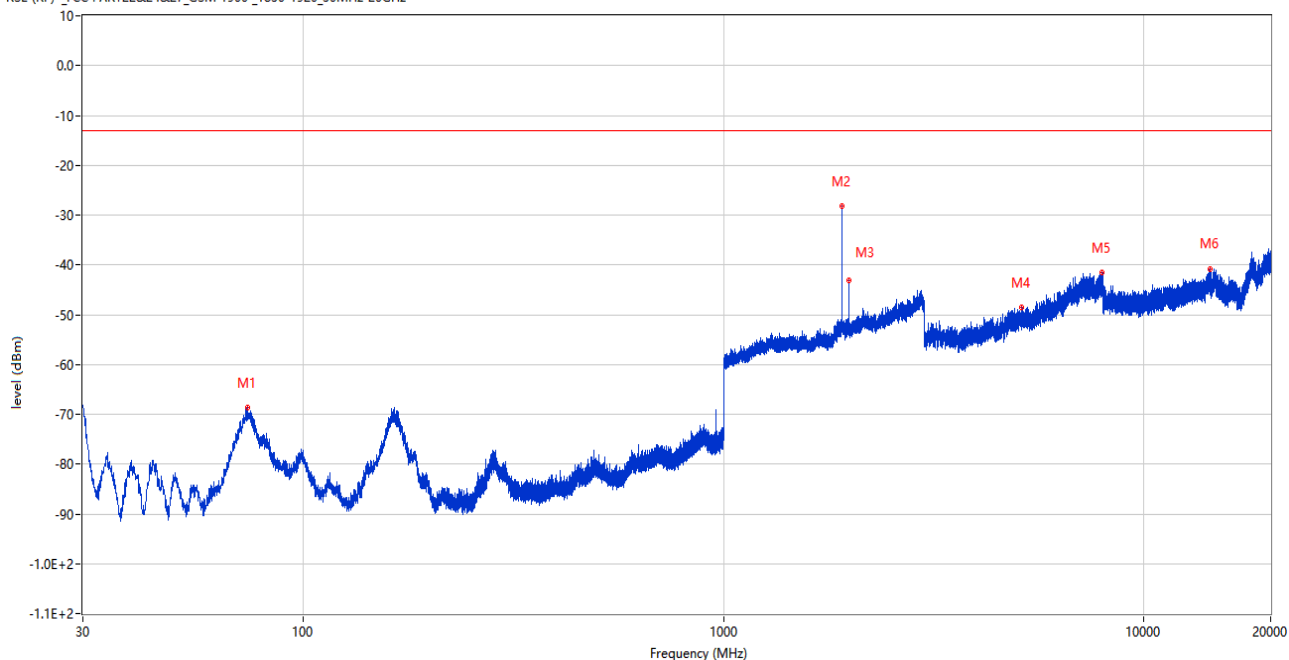
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.657	-66.37	-20.01	-13.0	53.37	360.00	Vertical	Horizontal	Pass
1925.200	-50.43	1.10	-13.0	37.43	308.00	Vertical	Horizontal	Pass
2949.300	-44.81	8.89	-13.0	31.81	184.00	Vertical	Horizontal	Pass
7325.250	-41.69	11.22	-13.0	28.69	7.00	Vertical	Horizontal	Pass
14749.550	-39.96	15.77	-13.0	26.96	1.00	Vertical	Horizontal	Pass
19735.376	-36.12	16.40	-13.0	23.12	1.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.844	-68.56	-19.51	-13.0	55.56	54.00	Horizontal	Horizontal	Pass
1909.500	-28.21	1.03	-13.0	15.21	208.00	Horizontal	Horizontal	N/A
1989.600	-43.17	0.32	-13.0	30.17	208.00	Horizontal	Horizontal	N/A
5121.000	-48.61	5.36	-13.0	35.61	172.00	Horizontal	Horizontal	Pass
7954.750	-41.55	12.07	-13.0	28.55	360.00	Horizontal	Horizontal	Pass
14339.200	-40.76	13.05	-13.0	27.76	1.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:HIGH range

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

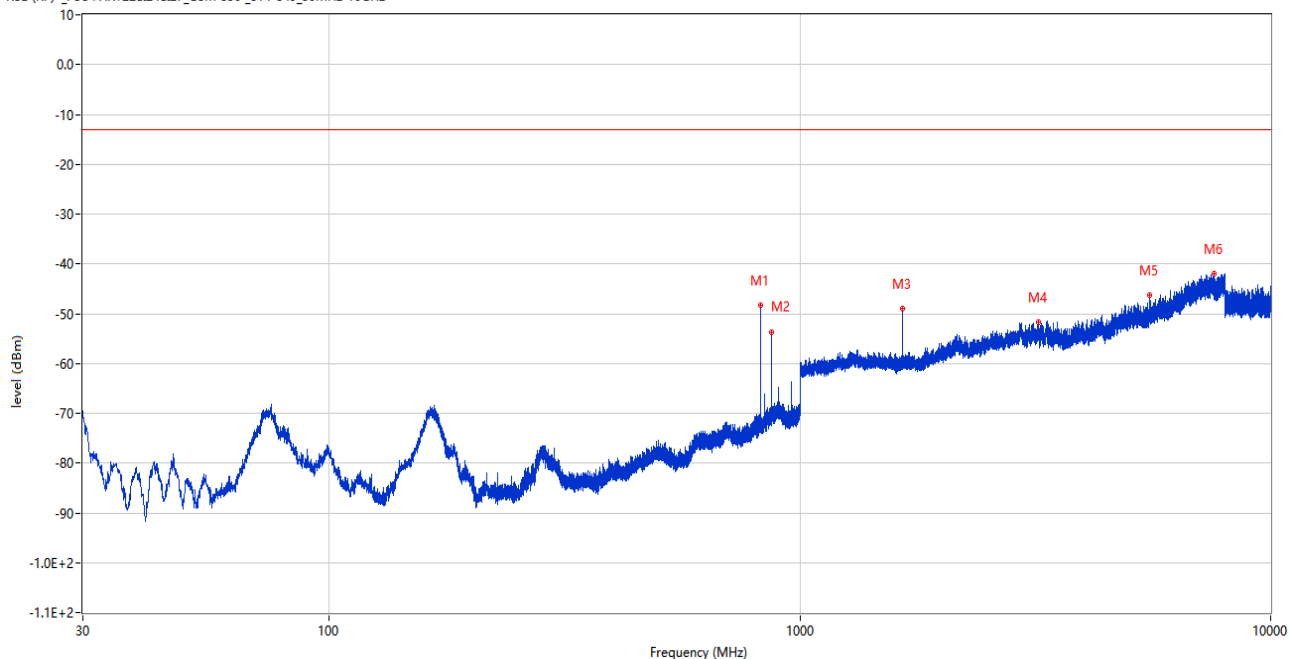


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
78.160	-66.55	-20.03	-13.0	53.55	327.00	Vertical	Horizontal	Pass
1909.600	-39.71	1.03	-13.0	26.71	133.00	Vertical	Horizontal	N/A
2956.400	-44.42	9.33	-13.0	31.42	352.00	Vertical	Horizontal	Pass
7154.250	-41.75	10.83	-13.0	28.75	19.00	Vertical	Horizontal	Pass
14668.713	-40.71	15.59	-13.0	27.71	143.00	Vertical	Horizontal	Pass
19783.948	-36.66	16.40	-13.0	23.66	359.00	Vertical	Horizontal	Pass

EGPRS

Band:EGPRS850,Channel:LOW range

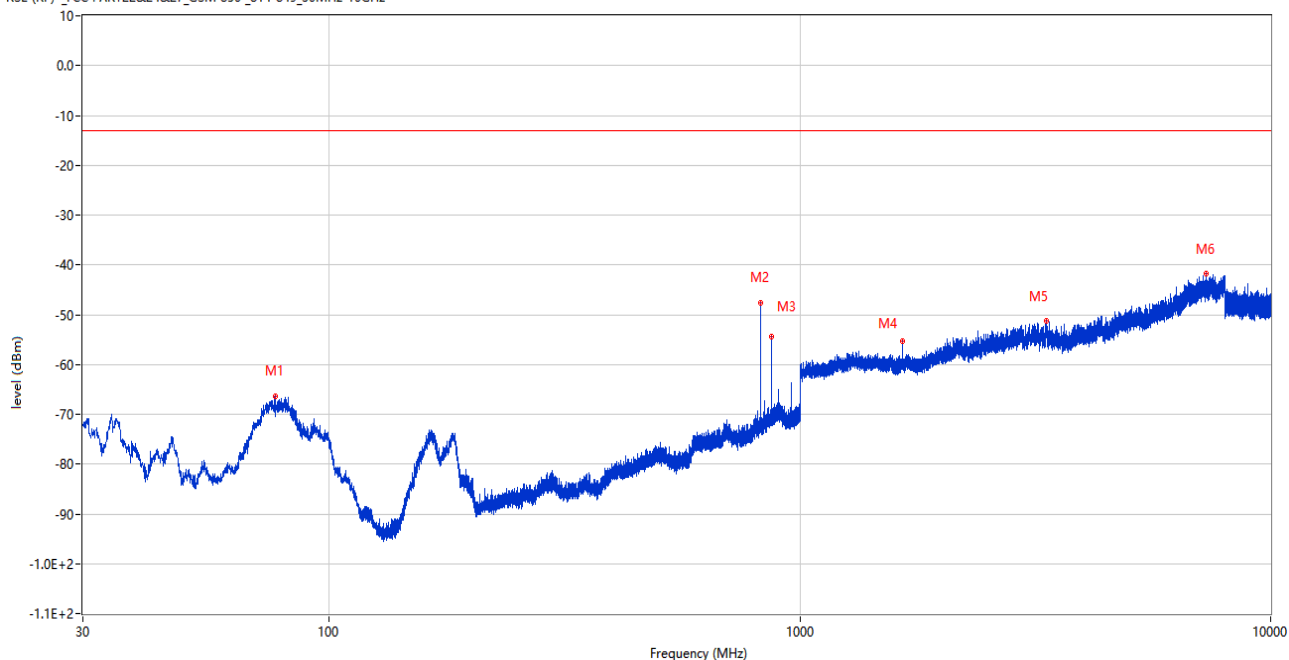
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-48.24	1.91	-13.0	35.24	258.00	Horizontal	Horizontal	N/A
869.147	-53.74	2.99	-13.0	40.74	346.00	Horizontal	Horizontal	N/A
1649.100	-48.96	-6.61	-13.0	35.96	127.00	Horizontal	Horizontal	Pass
3206.000	-51.68	3.75	-13.0	38.68	169.00	Horizontal	Horizontal	Pass
5537.250	-46.34	6.50	-13.0	33.34	159.00	Horizontal	Horizontal	Pass
7583.250	-42.00	10.22	-13.0	29.00	126.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:LOW range

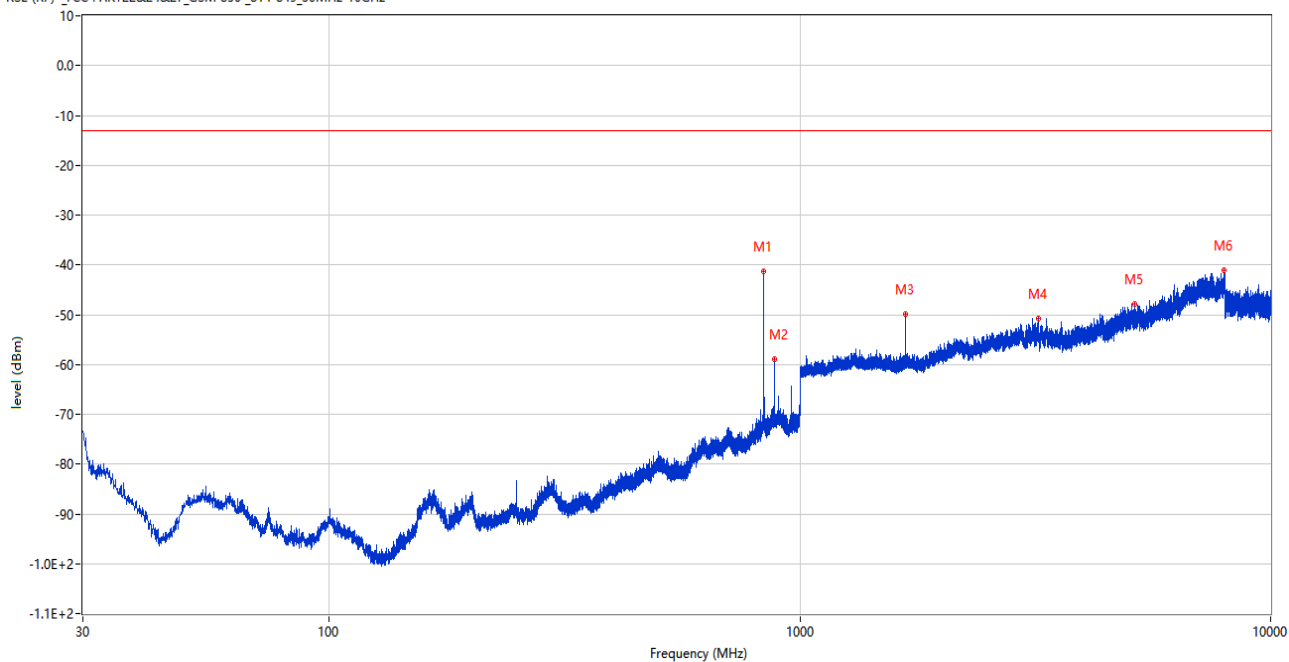
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.996	-66.29	-18.96	-13.0	53.29	293.00	Vertical	Horizontal	Pass
824.188	-47.53	1.91	-13.0	34.53	338.00	Vertical	Horizontal	N/A
869.244	-54.39	2.99	-13.0	41.39	170.00	Vertical	Horizontal	N/A
1649.000	-55.24	-6.60	-13.0	42.24	55.00	Vertical	Horizontal	Pass
3336.000	-51.19	3.42	-13.0	38.19	138.00	Vertical	Horizontal	Pass
7297.500	-41.78	11.97	-13.0	28.78	192.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:MID range

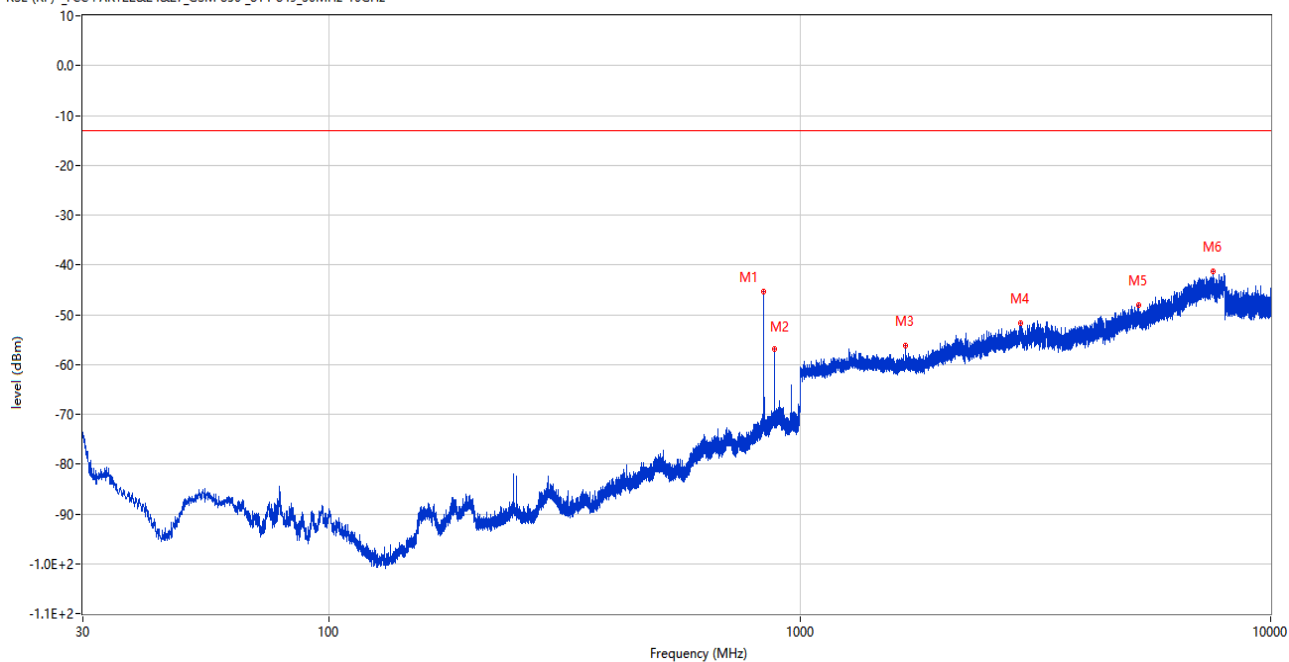
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-41.26	2.34	-13.0	28.26	235.00	Horizontal	Horizontal	N/A
881.563	-59.02	3.53	-13.0	46.02	77.00	Horizontal	Horizontal	N/A
1674.200	-49.84	-6.28	-13.0	36.84	331.00	Horizontal	Horizontal	Pass
3212.250	-50.73	3.37	-13.0	37.73	105.00	Horizontal	Horizontal	Pass
5131.500	-47.83	5.53	-13.0	34.83	191.00	Horizontal	Horizontal	Pass
7947.500	-41.06	11.78	-13.0	28.06	127.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:MID range

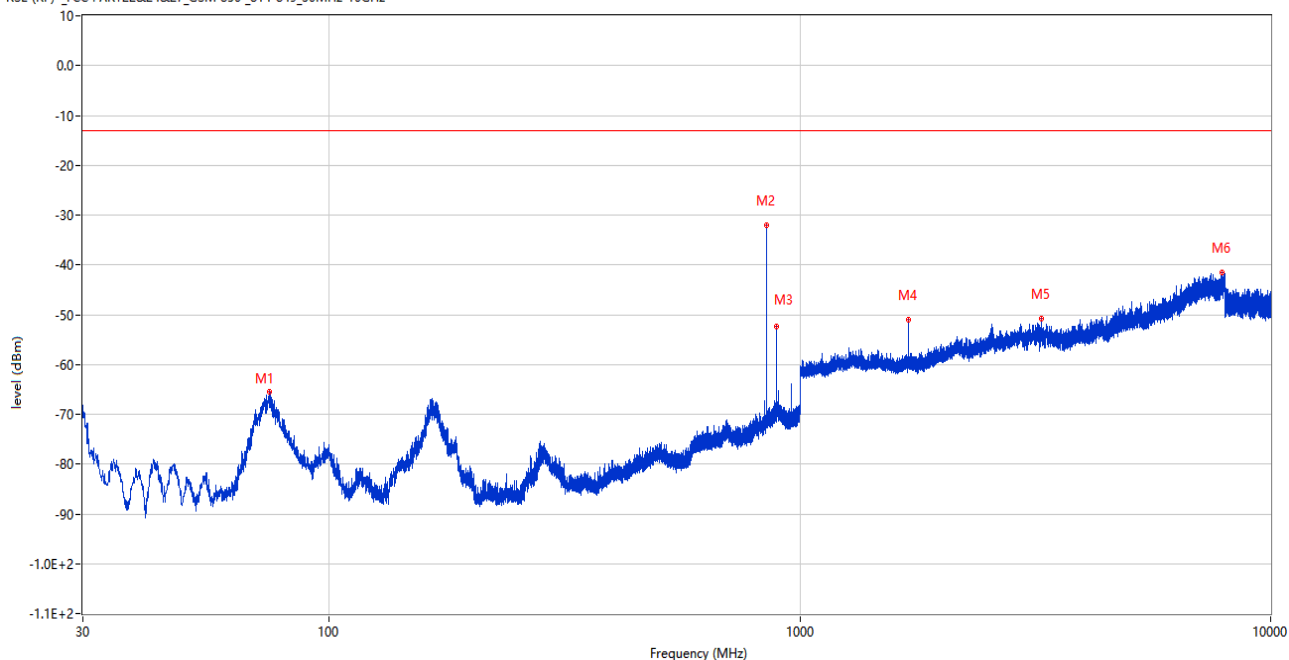
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-45.39	2.33	-13.0	32.39	332.00	Vertical	Horizontal	N/A
881.514	-56.97	3.52	-13.0	43.97	359.00	Vertical	Horizontal	N/A
1674.300	-56.22	-6.26	-13.0	43.22	268.00	Vertical	Horizontal	Pass
2947.300	-51.78	1.83	-13.0	38.78	190.00	Vertical	Horizontal	Pass
5242.750	-48.09	5.87	-13.0	35.09	159.00	Vertical	Horizontal	Pass
7540.500	-41.28	11.31	-13.0	28.28	288.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

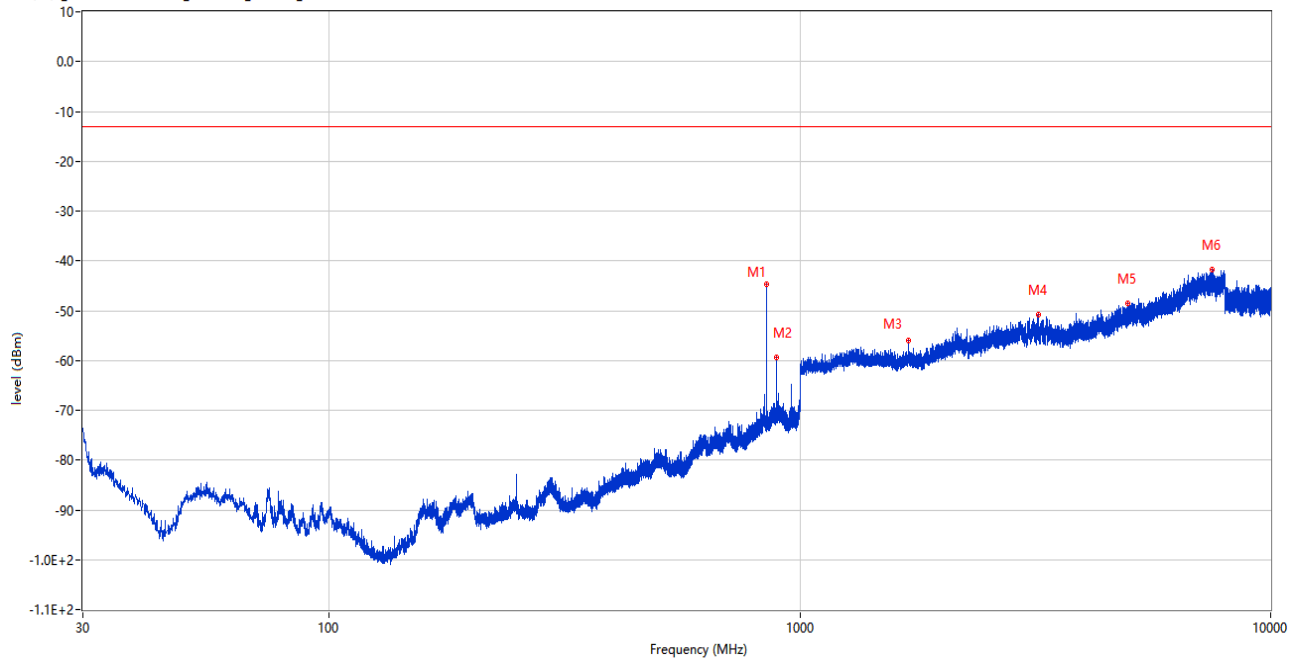
RSE (RF) _FCC PART22&24&27_GSM 850_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.863	-65.41	-18.86	-13.0	52.41	55.00	Horizontal	Horizontal	Pass
848.777	-32.12	2.74	-13.0	19.12	219.00	Horizontal	Horizontal	N/A
893.785	-52.46	4.43	-13.0	39.46	316.00	Horizontal	Horizontal	N/A
1698.400	-50.96	-6.07	-13.0	37.96	322.00	Horizontal	Horizontal	Pass
3260.750	-50.73	2.74	-13.0	37.73	205.00	Horizontal	Horizontal	Pass
7893.750	-41.53	11.58	-13.0	28.53	216.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-44.79	2.74	-13.0	31.79	345.00	Vertical	Horizontal	N/A
893.882	-59.46	4.44	-13.0	46.46	237.00	Vertical	Horizontal	N/A
1698.500	-56.07	-6.06	-13.0	43.07	47.00	Vertical	Horizontal	Pass
3209.500	-50.84	3.71	-13.0	37.84	348.00	Vertical	Horizontal	Pass
4964.000	-48.63	4.75	-13.0	35.63	118.00	Vertical	Horizontal	Pass
7499.000	-41.75	10.55	-13.0	28.75	251.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.796	-66.09	-19.50	-13.0	53.09	43.00	Horizontal	Horizontal	Pass
1850.300	-49.44	0.16	-13.0	36.44	343.00	Horizontal	Horizontal	N/A
1930.500	-43.66	0.98	-13.0	30.66	208.00	Horizontal	Horizontal	N/A
2953.700	-45.07	8.98	-13.0	32.07	110.00	Horizontal	Horizontal	Pass
7312.250	-41.66	12.13	-13.0	28.66	333.00	Horizontal	Horizontal	Pass
14958.349	-40.73	13.71	-13.0	27.73	0.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:LOW range

RSE (RF) _FCC PART228&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.754	-65.06	-20.02	-13.0	52.06	298.00	Vertical	Horizontal	Pass
2041.900	-49.86	1.05	-13.0	36.86	35.00	Vertical	Horizontal	Pass
2978.600	-44.90	8.30	-13.0	31.90	332.00	Vertical	Horizontal	Pass
4685.500	-49.32	4.58	-13.0	36.32	286.00	Vertical	Horizontal	Pass
7947.000	-41.61	11.77	-13.0	28.61	341.00	Vertical	Horizontal	Pass
14760.787	-39.64	15.95	-13.0	26.64	197.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.893	-67.54	-19.53	-13.0	54.54	33.00	Horizontal	Horizontal	Pass
1960.100	-42.68	0.48	-13.0	29.68	221.00	Horizontal	Horizontal	N/A
2888.700	-45.28	9.22	-13.0	32.28	207.00	Horizontal	Horizontal	Pass
7083.000	-41.15	10.36	-13.0	28.15	331.00	Horizontal	Horizontal	Pass
14261.262	-40.59	14.68	-13.0	27.59	104.00	Horizontal	Horizontal	Pass
19671.212	-37.27	16.40	-13.0	24.27	77.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:MID range

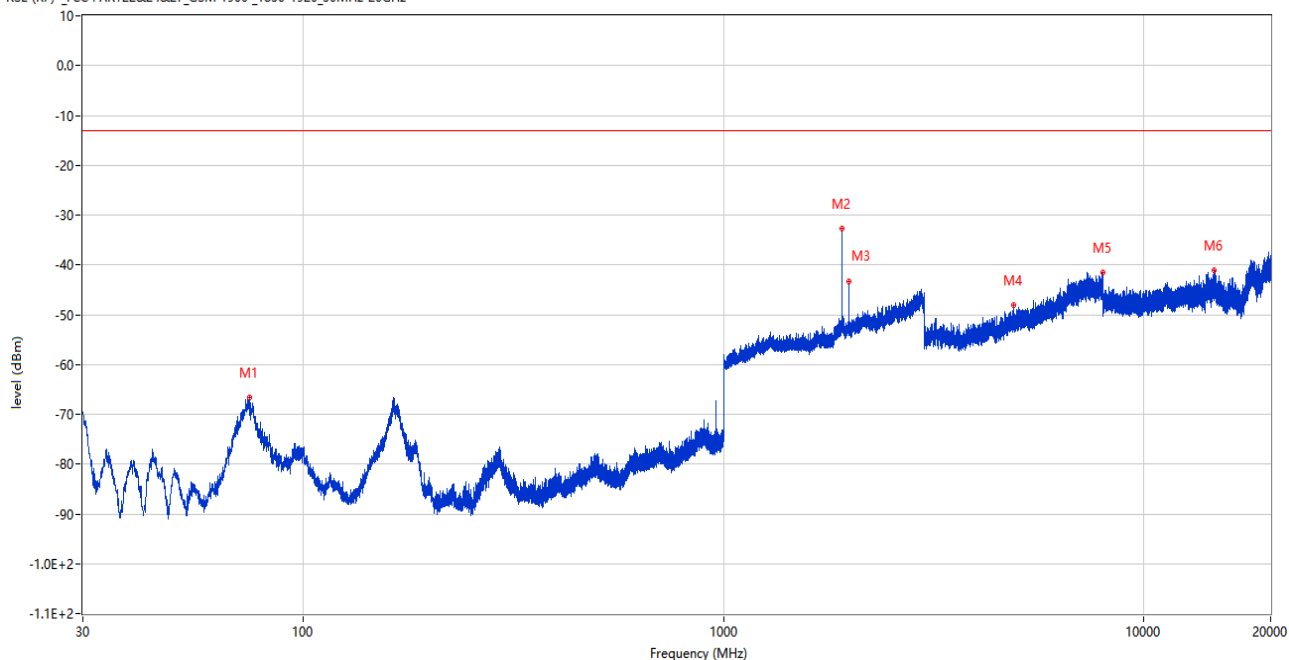
RSE (RF) _FCC PART22&24&27_GSM 1900_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.445	-64.90	-19.90	-13.0	51.90	363.00	Vertical	Horizontal	Pass
1880.300	-50.47	0.68	-13.0	37.47	236.00	Vertical	Horizontal	N/A
2885.600	-44.24	8.94	-13.0	31.24	360.00	Vertical	Horizontal	Pass
7297.000	-42.51	11.99	-13.0	29.51	247.00	Vertical	Horizontal	Pass
11241.162	-43.72	10.17	-13.0	30.72	228.00	Vertical	Horizontal	Pass
17920.698	-38.39	15.92	-13.0	25.39	38.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

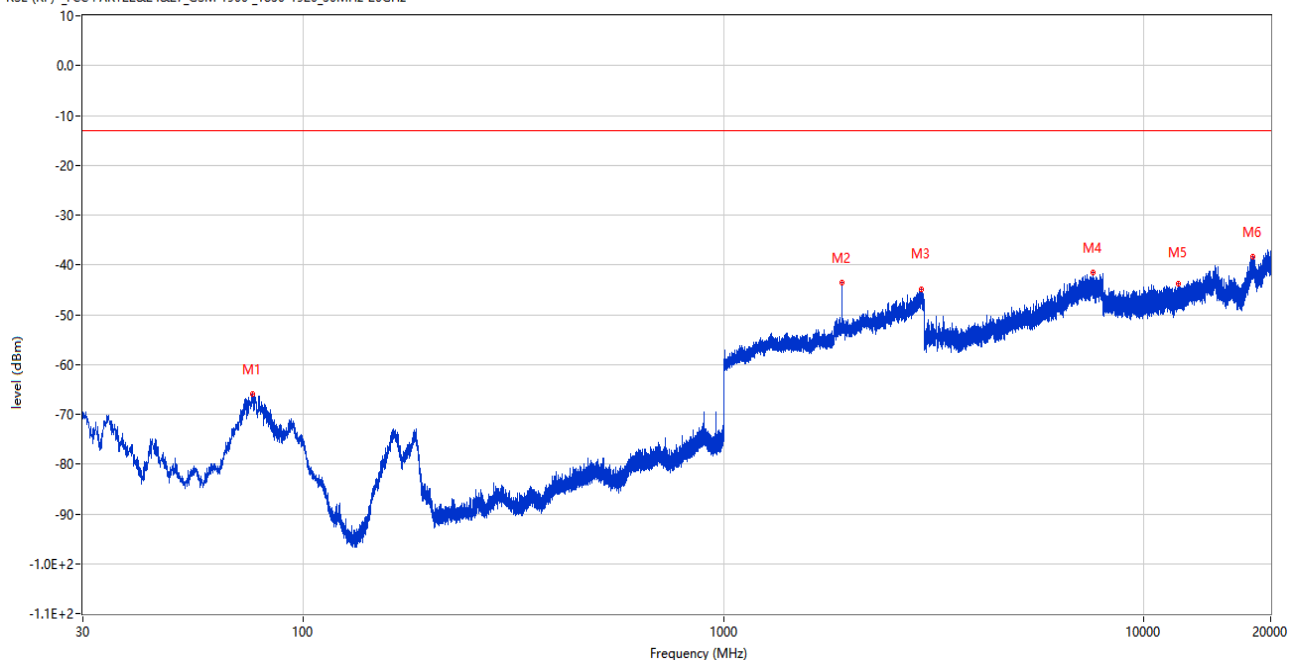
RSE (RF) _FCC PART22&24&27_GSM 1900 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.717	-66.57	-19.80	-13.0	53.57	55.00	Horizontal	Horizontal	Pass
1909.700	-32.73	1.03	-13.0	19.73	209.00	Horizontal	Horizontal	N/A
1989.600	-43.41	0.32	-13.0	30.41	203.00	Horizontal	Horizontal	N/A
4902.250	-48.00	4.77	-13.0	35.00	270.00	Horizontal	Horizontal	Pass
7998.250	-41.52	11.72	-13.0	28.52	0.00	Horizontal	Horizontal	Pass
14656.750	-41.01	16.14	-13.0	28.01	1.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range

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

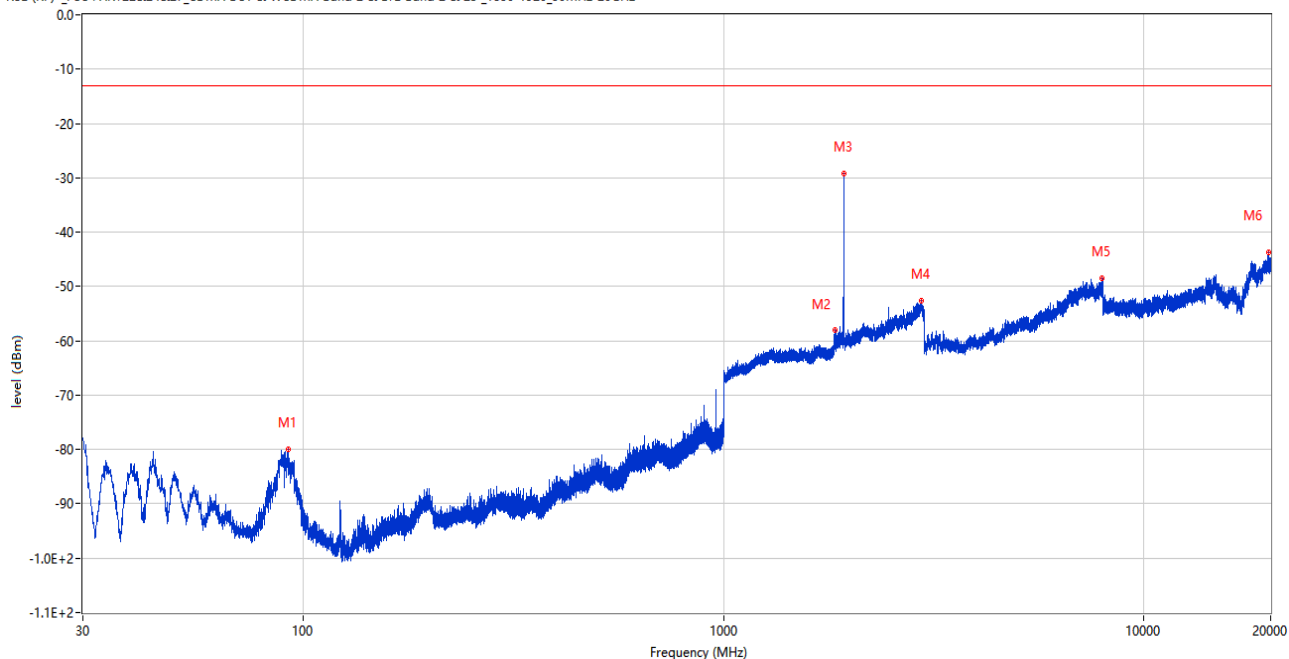


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.026	-65.91	-19.98	-13.0	52.91	352.00	Vertical	Horizontal	Pass
1909.700	-43.48	1.03	-13.0	30.48	133.00	Vertical	Horizontal	N/A
2955.800	-45.02	9.21	-13.0	32.02	326.00	Vertical	Horizontal	Pass
7549.000	-41.64	11.07	-13.0	28.64	267.00	Vertical	Horizontal	Pass
12070.988	-43.75	9.50	-13.0	30.75	343.00	Vertical	Horizontal	Pass
18089.626	-38.31	16.32	-13.0	25.31	88.00	Vertical	Horizontal	Pass

WCDMA

Band:WCDMA B2,Channel:LOW range

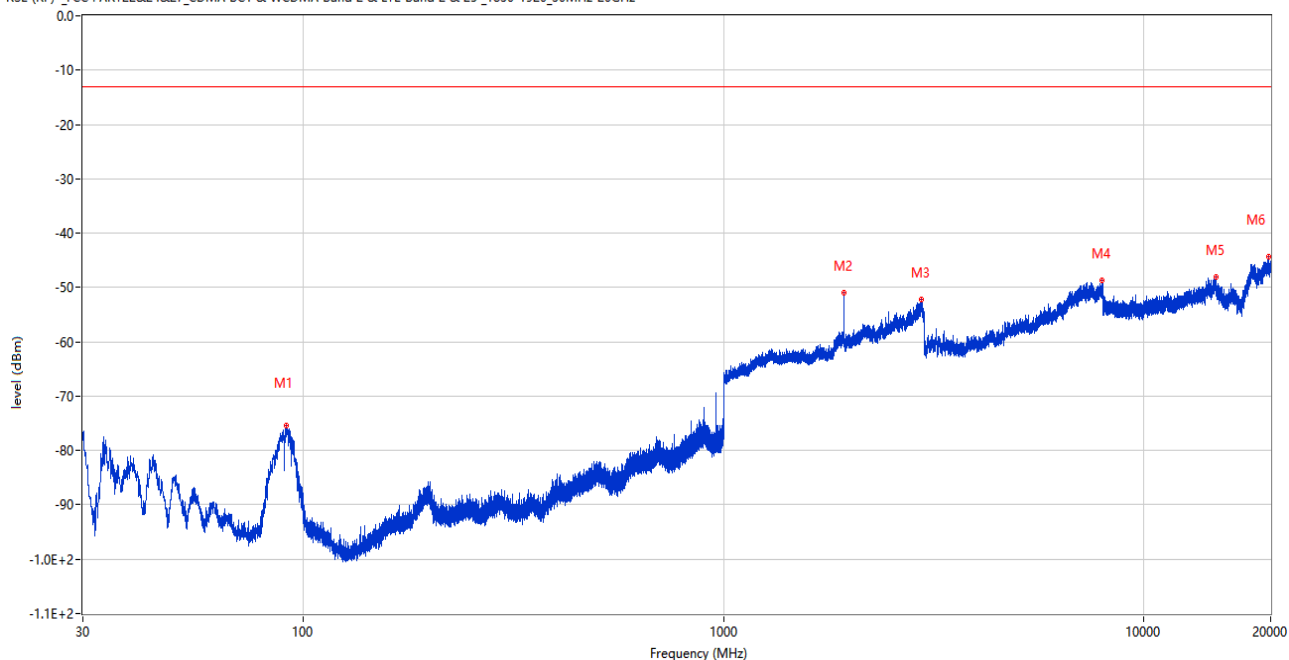
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.129	-79.97	-19.91	-13.0	66.97	28.00	Horizontal	Horizontal	Pass
1840.200	-57.98	0.05	-13.0	44.98	214.00	Horizontal	Horizontal	N/A
1933.400	-29.23	0.96	-13.0	16.23	214.00	Horizontal	Horizontal	N/A
2958.300	-52.65	9.42	-13.0	39.65	24.00	Horizontal	Horizontal	Pass
7947.500	-48.56	11.78	-13.0	35.56	355.00	Horizontal	Horizontal	Pass
19743.349	-43.74	16.40	-13.0	30.74	0.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range

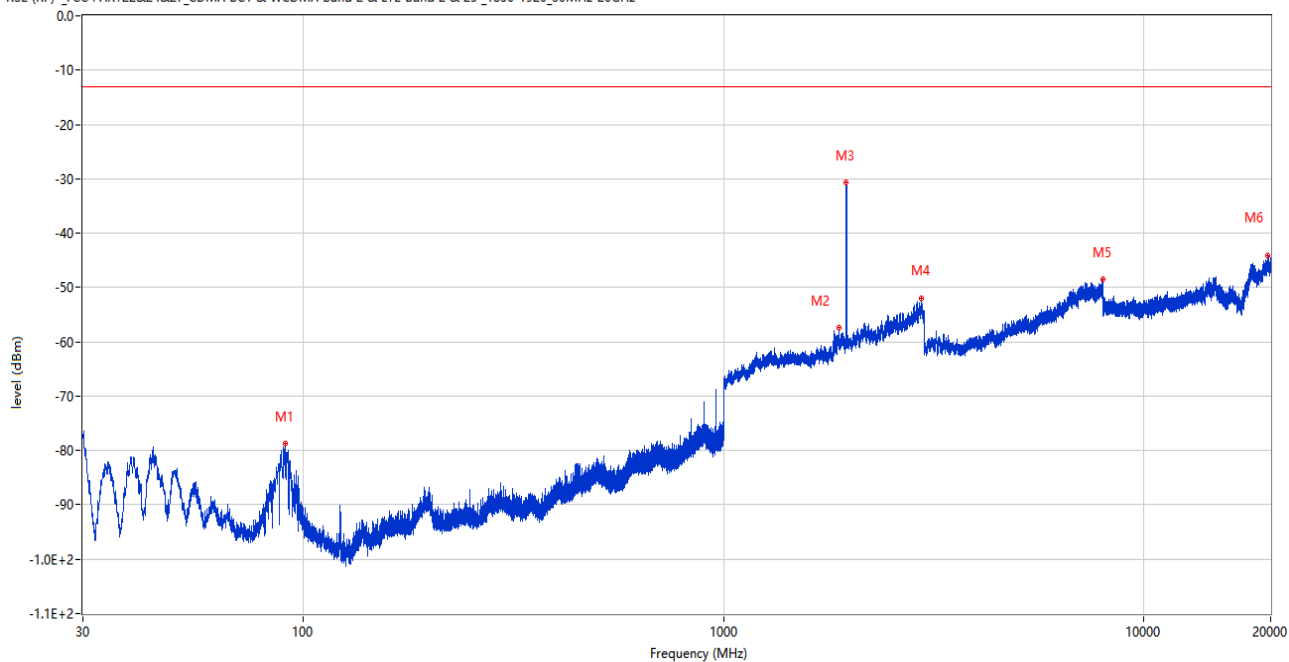
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
91.207	-75.51	-19.87	-13.0	62.51	22.00	Vertical	Horizontal	Pass
1932.800	-51.04	0.82	-13.0	38.04	0.00	Vertical	Horizontal	N/A
2954.300	-52.24	9.10	-13.0	39.24	84.00	Vertical	Horizontal	Pass
7957.000	-48.67	12.01	-13.0	35.67	235.00	Vertical	Horizontal	Pass
14814.075	-48.09	16.15	-13.0	35.09	35.00	Vertical	Horizontal	Pass
19737.188	-44.32	16.40	-13.0	31.32	224.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

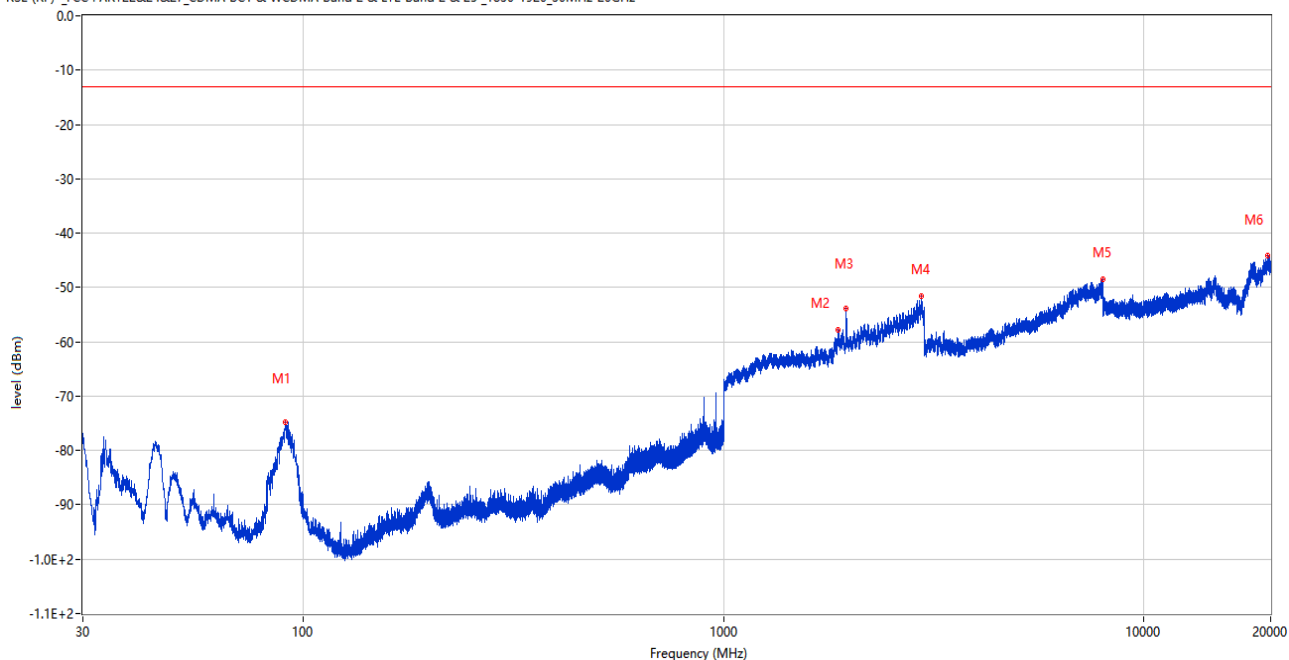
RSE (RF) _FCC PART228&24&27 _CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 _1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.819	-78.68	-19.86	-13.0	65.68	24.00	Horizontal	Horizontal	Pass
1881.800	-57.37	0.68	-13.0	44.37	351.00	Horizontal	Horizontal	N/A
1960.000	-30.76	0.57	-13.0	17.76	211.00	Horizontal	Horizontal	N/A
2956.100	-51.91	9.27	-13.0	38.91	84.00	Horizontal	Horizontal	Pass
7974.750	-48.50	11.65	-13.0	35.50	337.00	Horizontal	Horizontal	Pass
19707.464	-44.19	16.40	-13.0	31.19	332.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range

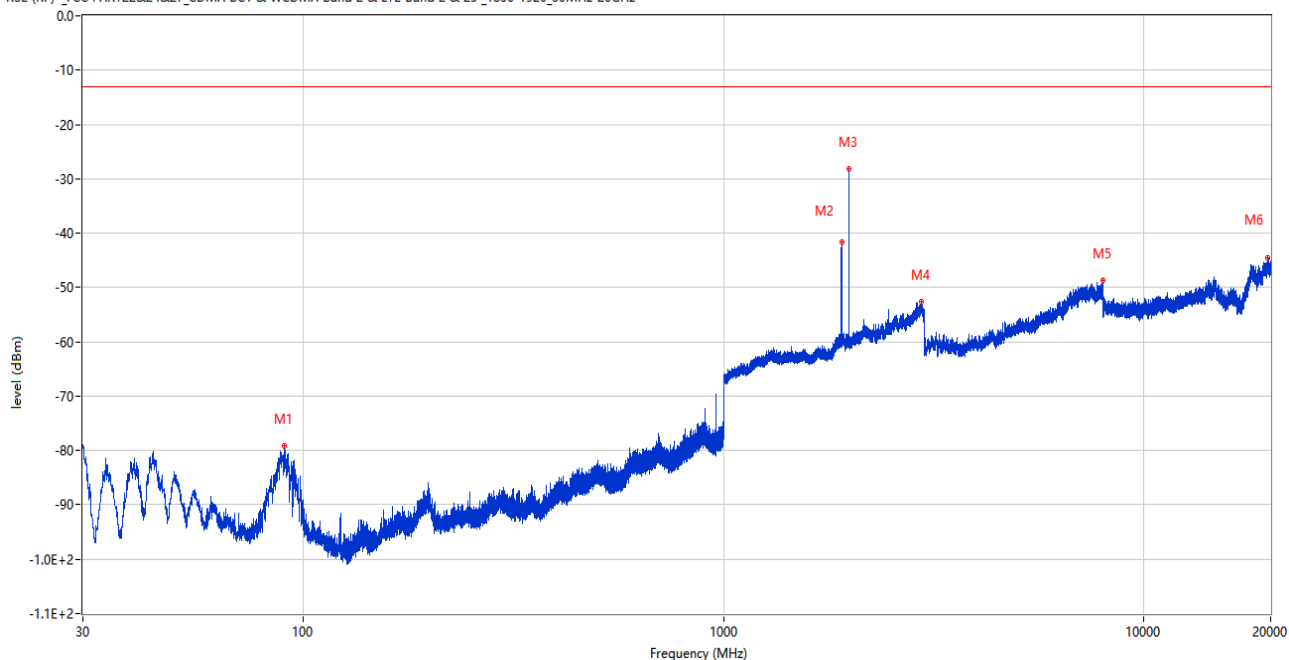
RSE (RF) _FCC PART22&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
91.110	-74.79	-19.86	-13.0	61.79	0.00	Vertical	Horizontal	Pass
1875.800	-57.88	0.57	-13.0	44.88	11.00	Vertical	Horizontal	N/A
1960.800	-53.91	0.48	-13.0	40.91	288.00	Vertical	Horizontal	N/A
2959.300	-51.59	9.44	-13.0	38.59	5.00	Vertical	Horizontal	Pass
7974.250	-48.50	11.72	-13.0	35.50	310.00	Vertical	Horizontal	Pass
19729.213	-44.07	16.40	-13.0	31.07	223.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

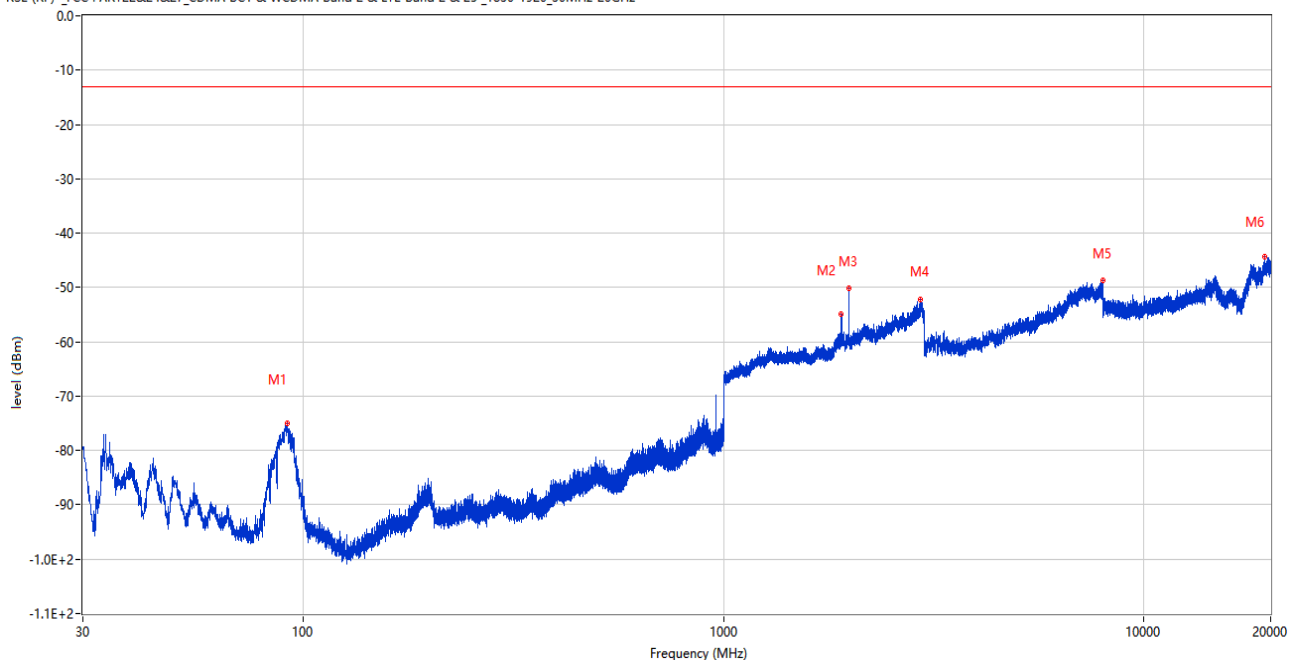
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.334	-79.11	-19.85	-13.0	66.11	31.00	Horizontal	Horizontal	Pass
1909.000	-41.54	1.02	-13.0	28.54	321.00	Horizontal	Horizontal	N/A
1986.400	-28.21	0.56	-13.0	15.21	209.00	Horizontal	Horizontal	N/A
2949.100	-52.55	8.87	-13.0	39.55	85.00	Horizontal	Horizontal	Pass
7967.250	-48.78	11.93	-13.0	35.78	298.00	Horizontal	Horizontal	Pass
19707.824	-44.56	16.40	-13.0	31.56	144.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range

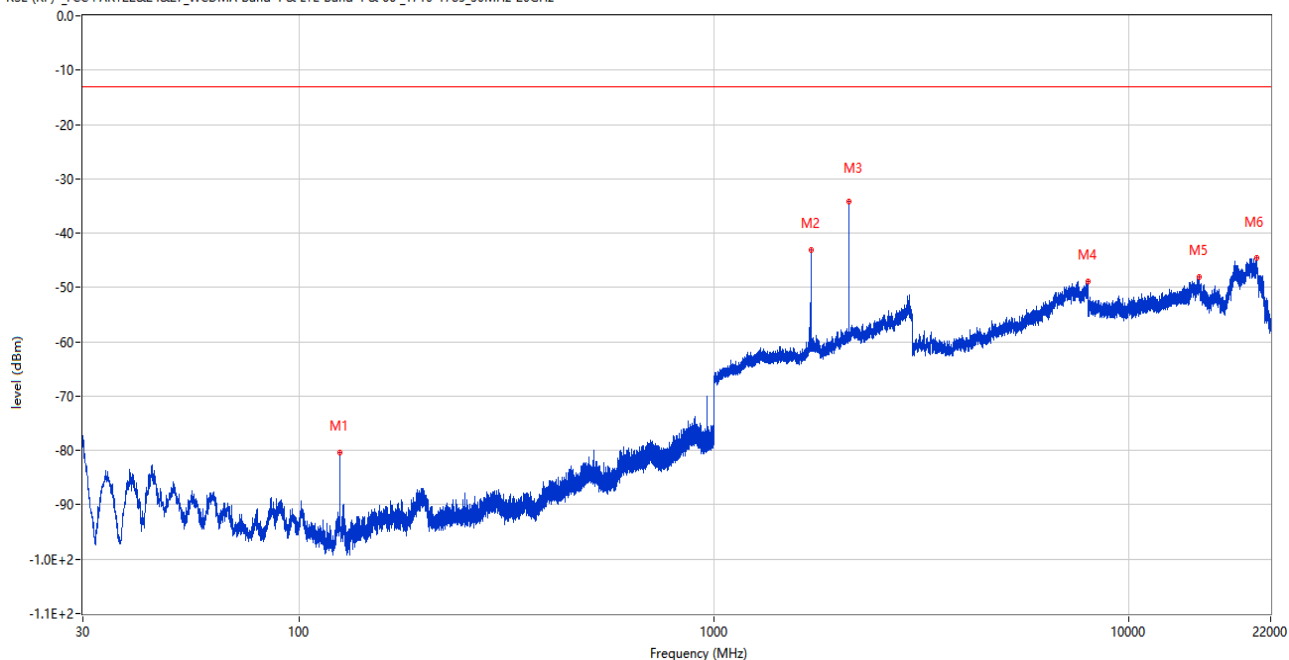
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
91.886	-74.98	-19.91	-13.0	61.98	3.00	Vertical	Horizontal	Pass
1908.500	-54.86	1.02	-13.0	41.86	137.00	Vertical	Horizontal	N/A
1986.700	-50.23	0.53	-13.0	37.23	290.00	Vertical	Horizontal	N/A
2935.800	-52.10	8.37	-13.0	39.10	123.00	Vertical	Horizontal	Pass
7968.250	-48.61	12.00	-13.0	35.61	267.00	Vertical	Horizontal	Pass
19348.224	-44.34	16.38	-13.0	31.34	360.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

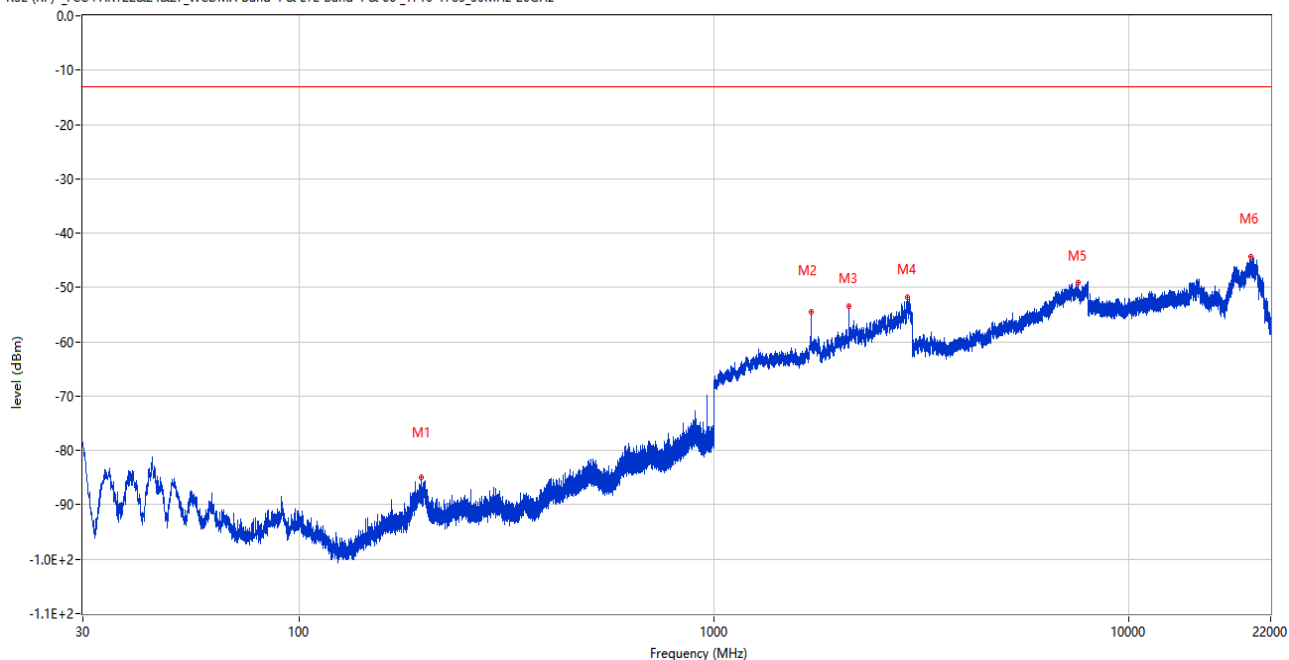
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
124.963	-80.34	-23.60	-13.0	67.34	40.00	Horizontal	Horizontal	Pass
1710.700	-43.03	0.08	-13.0	30.03	339.00	Horizontal	Horizontal	N/A
2110.900	-34.27	1.46	-13.0	21.27	202.00	Horizontal	Horizontal	N/A
7971.500	-48.82	11.74	-13.0	35.82	360.00	Horizontal	Horizontal	Pass
14767.425	-48.10	16.17	-13.0	35.10	258.00	Horizontal	Horizontal	Pass
20324.825	-44.59	16.43	-13.0	31.59	331.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range

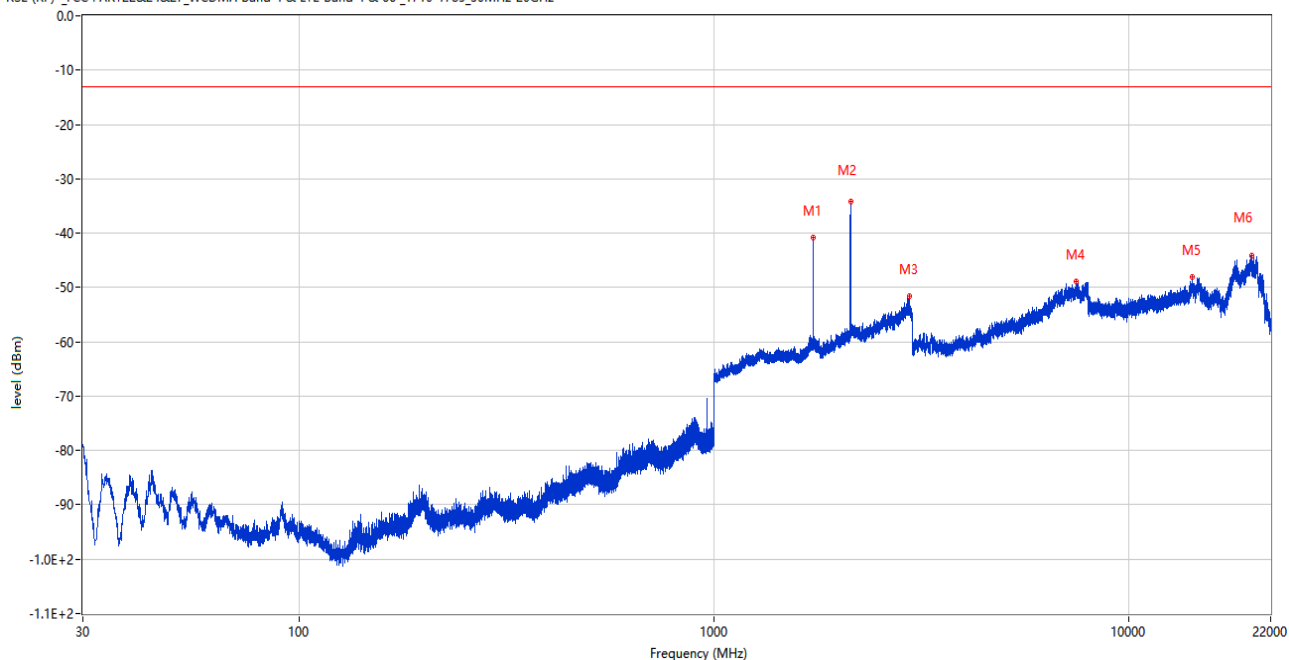
RSE (RF) _FCC PART228&248&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
196.404	-84.97	-14.96	-13.0	71.97	334.00	Vertical	Horizontal	Pass
1711.000	-54.58	0.08	-13.0	41.58	176.00	Vertical	Horizontal	N/A
2113.100	-53.36	1.63	-13.0	40.36	288.00	Vertical	Horizontal	N/A
2927.100	-51.71	9.27	-13.0	38.71	236.00	Vertical	Horizontal	Pass
7542.750	-49.14	11.25	-13.0	36.14	58.00	Vertical	Horizontal	Pass
19740.226	-44.35	16.40	-13.0	31.35	103.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

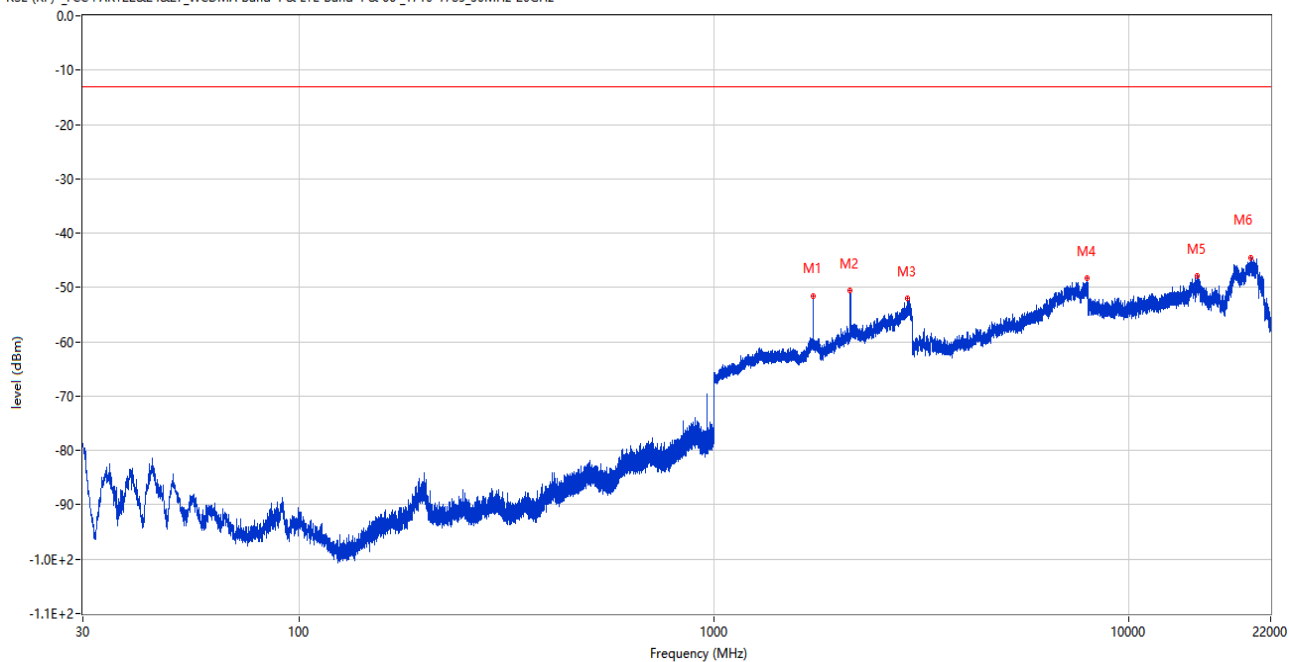
RSE (RF) _FCC PART228&24827_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1730.900	-40.80	-0.04	-13.0	27.80	340.00	Horizontal	Horizontal	N/A
2131.600	-34.19	1.97	-13.0	21.19	261.00	Horizontal	Horizontal	N/A
2951.600	-51.51	9.61	-13.0	38.51	294.00	Horizontal	Horizontal	Pass
7473.750	-48.94	11.71	-13.0	35.94	199.00	Horizontal	Horizontal	Pass
14264.225	-48.14	14.60	-13.0	35.14	235.00	Horizontal	Horizontal	Pass
19769.823	-44.03	16.40	-13.0	31.03	85.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range

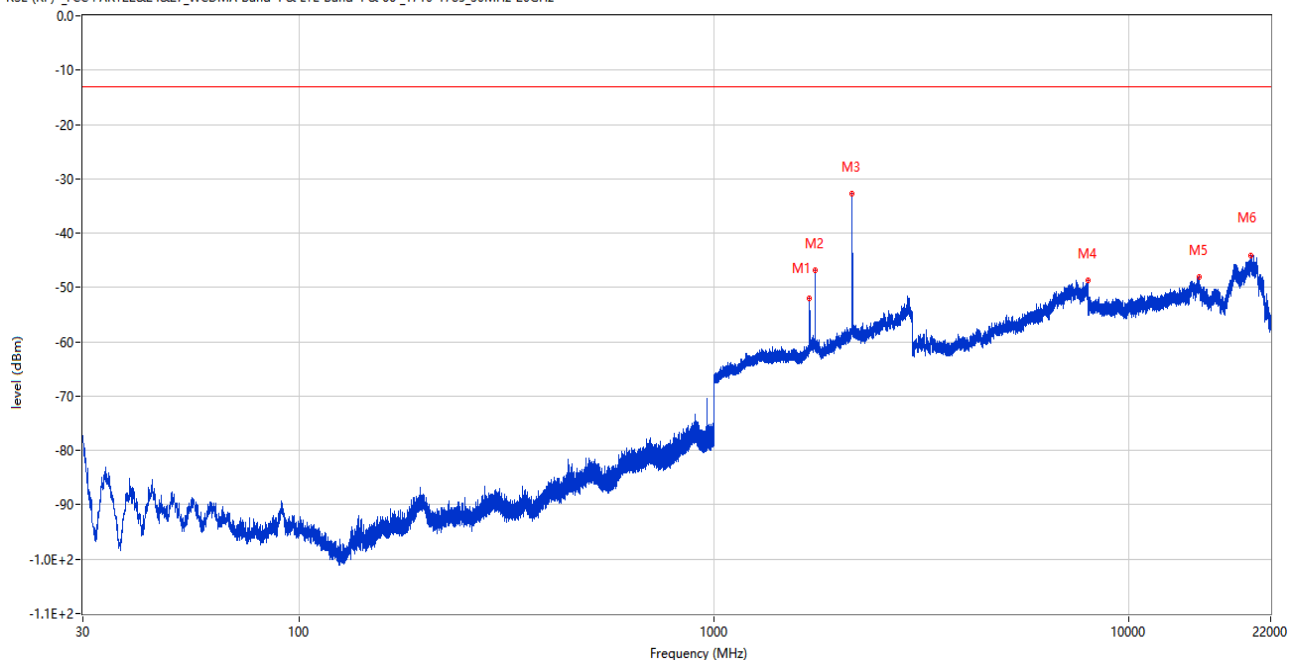
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1731.400	-51.50	-0.04	-13.0	38.50	20.00	Vertical	Horizontal	N/A
2131.400	-50.57	1.94	-13.0	37.57	0.00	Vertical	Horizontal	N/A
2927.600	-51.98	9.29	-13.0	38.98	140.00	Vertical	Horizontal	Pass
7947.000	-48.29	11.77	-13.0	35.29	192.00	Vertical	Horizontal	Pass
14647.175	-47.94	16.16	-13.0	34.94	270.00	Vertical	Horizontal	Pass
19733.750	-44.45	16.40	-13.0	31.45	151.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

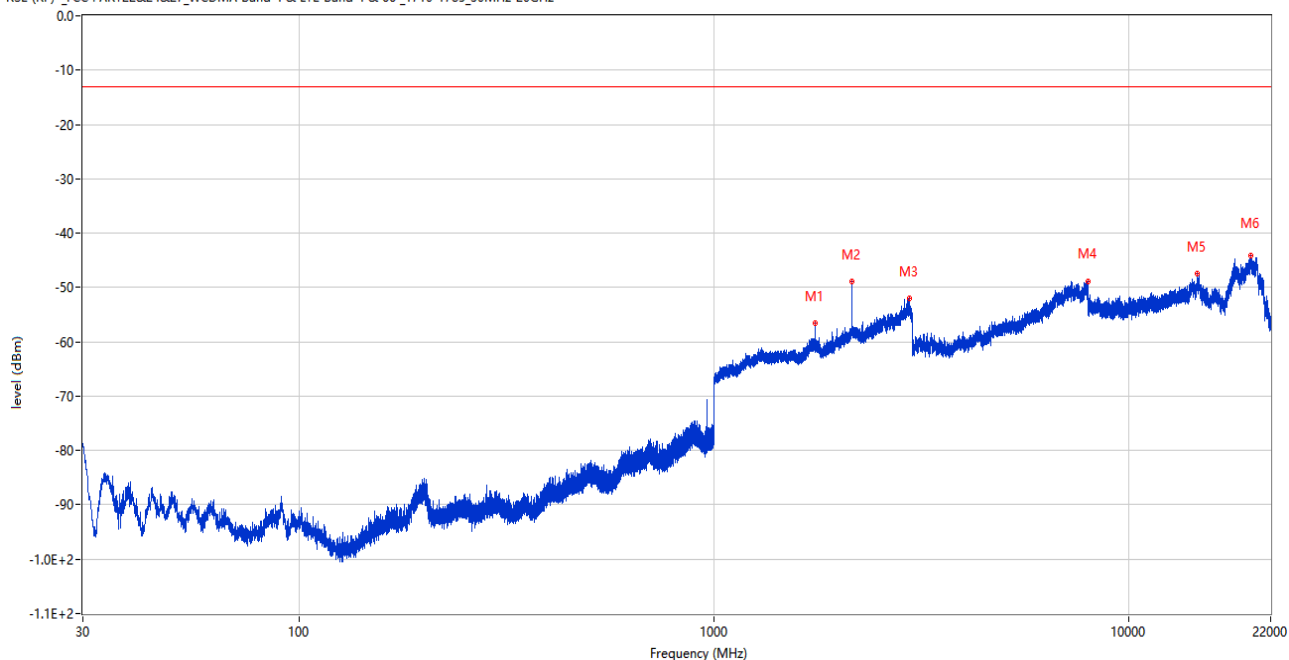
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1700.200	-51.92	0.14	-13.0	38.92	136.00	Horizontal	Horizontal	Pass
1752.100	-46.72	-0.15	-13.0	33.72	343.00	Horizontal	Horizontal	N/A
2150.900	-32.67	2.69	-13.0	19.67	266.00	Horizontal	Horizontal	N/A
7960.750	-48.73	11.98	-13.0	35.73	84.00	Horizontal	Horizontal	Pass
14808.125	-48.01	16.26	-13.0	35.01	178.00	Horizontal	Horizontal	Pass
19729.125	-44.11	16.40	-13.0	31.11	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range

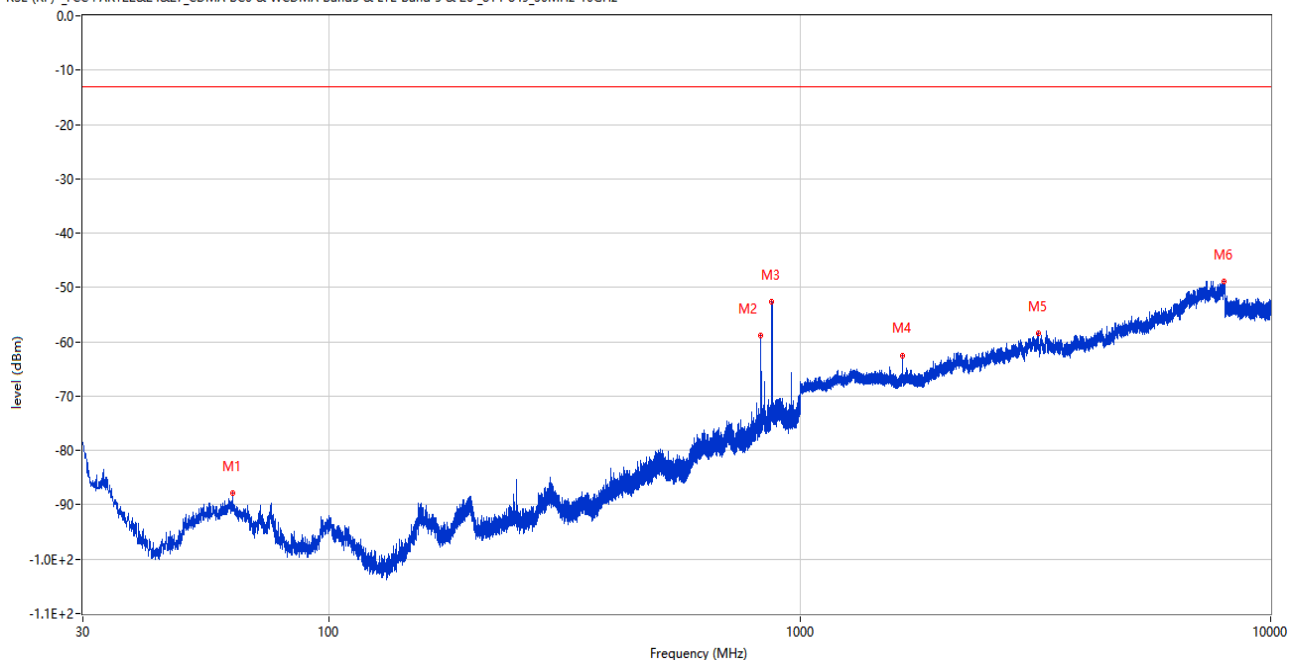
RSE (RF) _FCC PART22&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1752.300	-56.62	-0.15	-13.0	43.62	159.00	Vertical	Horizontal	N/A
2153.300	-48.98	2.53	-13.0	35.98	298.00	Vertical	Horizontal	N/A
2952.000	-51.97	9.67	-13.0	38.97	340.00	Vertical	Horizontal	Pass
7960.750	-48.80	11.98	-13.0	35.80	18.00	Vertical	Horizontal	Pass
14649.026	-47.51	16.24	-13.0	34.51	313.00	Vertical	Horizontal	Pass
19733.287	-44.04	16.40	-13.0	31.04	360.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

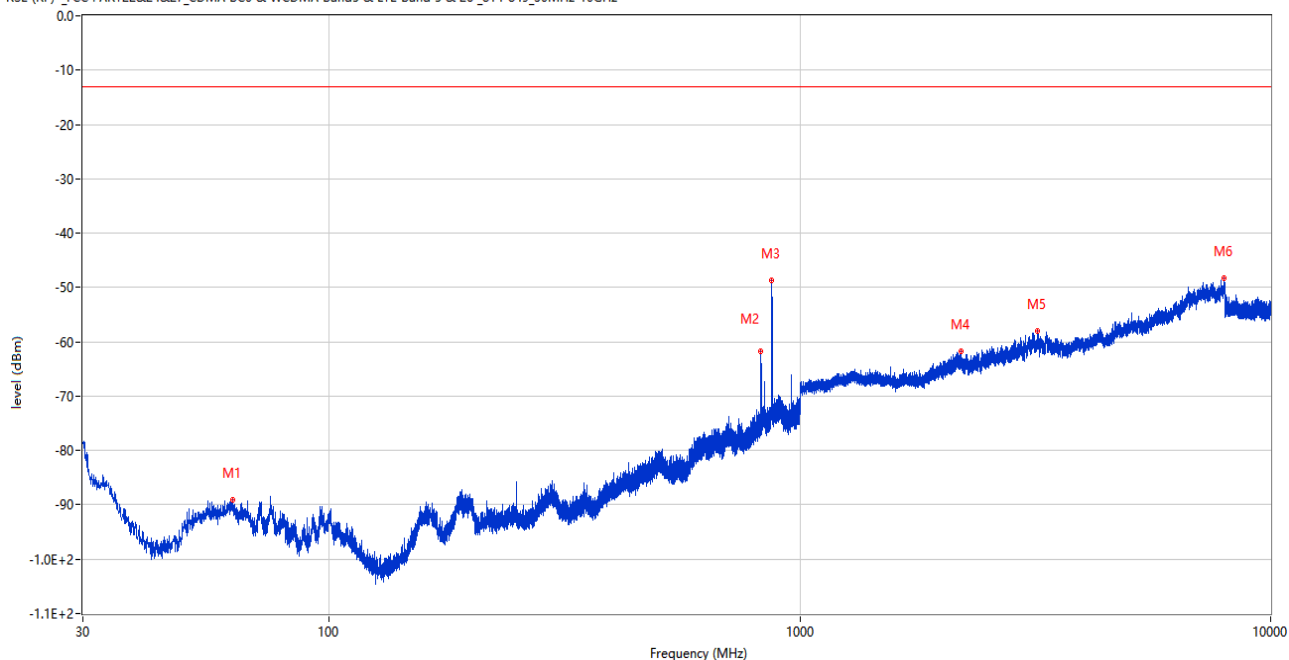
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.349	-87.76	-15.18	-13.0	74.76	122.00	Horizontal	Horizontal	Pass
825.400	-58.76	2.62	-13.0	45.76	149.00	Horizontal	Horizontal	N/A
871.378	-52.57	3.73	-13.0	39.57	44.00	Horizontal	Horizontal	N/A
1651.400	-62.48	-6.57	-13.0	49.48	121.00	Horizontal	Horizontal	Pass
3208.500	-58.37	3.75	-13.0	45.37	360.00	Horizontal	Horizontal	Pass
7950.250	-48.88	12.07	-13.0	35.88	20.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range

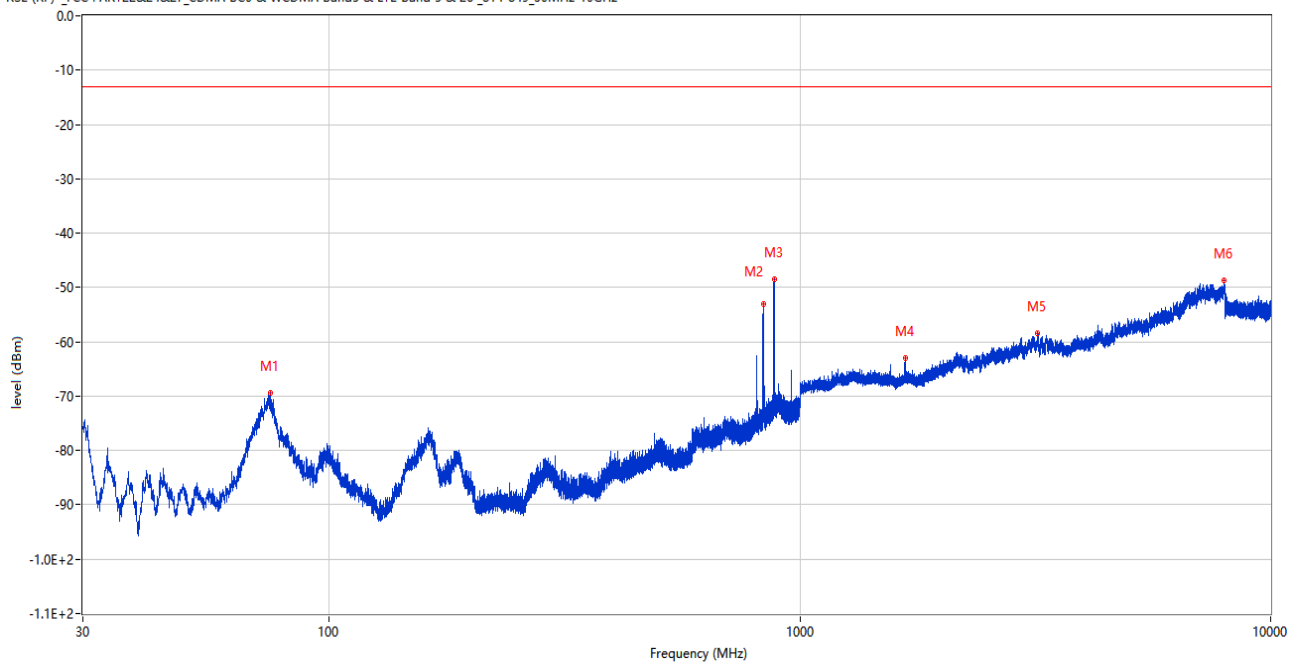
RSE (RF) _FCC PART228&24827_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.349	-89.12	-15.18	-13.0	76.12	61.00	Vertical	Horizontal	Pass
825.400	-61.77	2.62	-13.0	48.77	324.00	Vertical	Horizontal	N/A
872.396	-48.67	3.78	-13.0	35.67	168.00	Vertical	Horizontal	N/A
2198.700	-61.83	-2.92	-13.0	48.83	210.00	Vertical	Horizontal	Pass
3201.500	-58.04	3.57	-13.0	45.04	152.00	Vertical	Horizontal	Pass
7951.500	-48.22	12.06	-13.0	35.22	246.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

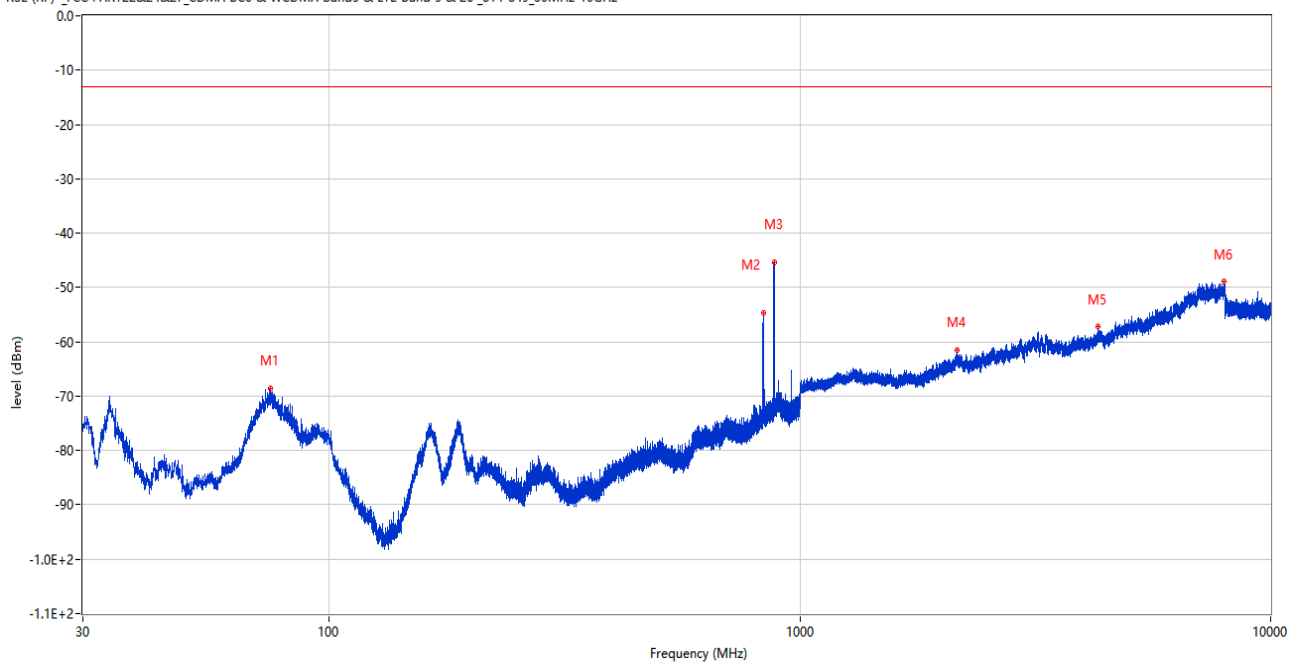
RSE (RF) _FCC PART228&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.251	-69.42	-18.75	-13.0	56.42	45.00	Horizontal	Horizontal	Pass
836.991	-53.08	3.01	-13.0	40.08	0.00	Horizontal	Horizontal	N/A
882.582	-48.57	4.19	-13.0	35.57	45.00	Horizontal	Horizontal	N/A
1673.900	-63.06	-6.34	-13.0	50.06	119.00	Horizontal	Horizontal	Pass
3203.250	-58.34	3.76	-13.0	45.34	212.00	Horizontal	Horizontal	Pass
7955.000	-48.64	12.11	-13.0	35.64	324.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range

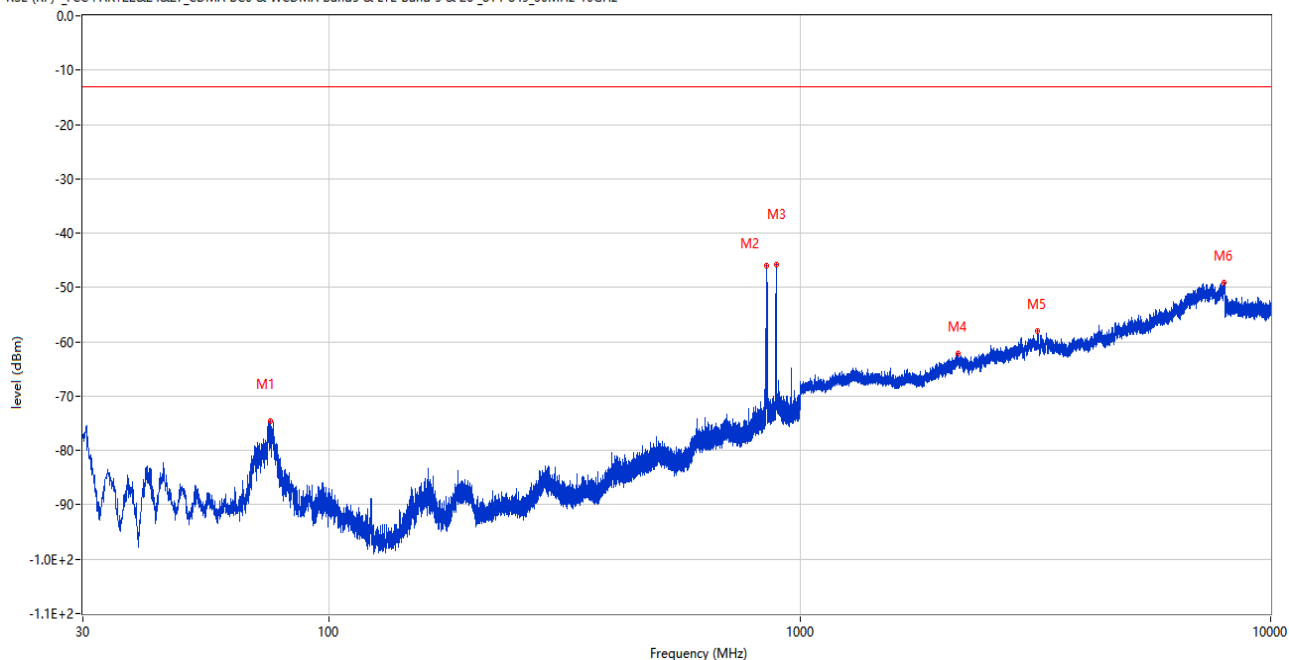
RSE (RF) _FCC PART228&24827_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.202	-68.47	-18.75	-13.0	55.47	350.00	Vertical	Horizontal	Pass
835.682	-54.71	2.97	-13.0	41.71	334.00	Vertical	Horizontal	N/A
881.999	-45.30	4.18	-13.0	32.30	304.00	Vertical	Horizontal	N/A
2160.200	-61.44	-2.59	-13.0	48.44	285.00	Vertical	Horizontal	Pass
4305.500	-57.24	4.14	-13.0	44.24	292.00	Vertical	Horizontal	Pass
7950.500	-48.84	12.08	-13.0	35.84	243.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

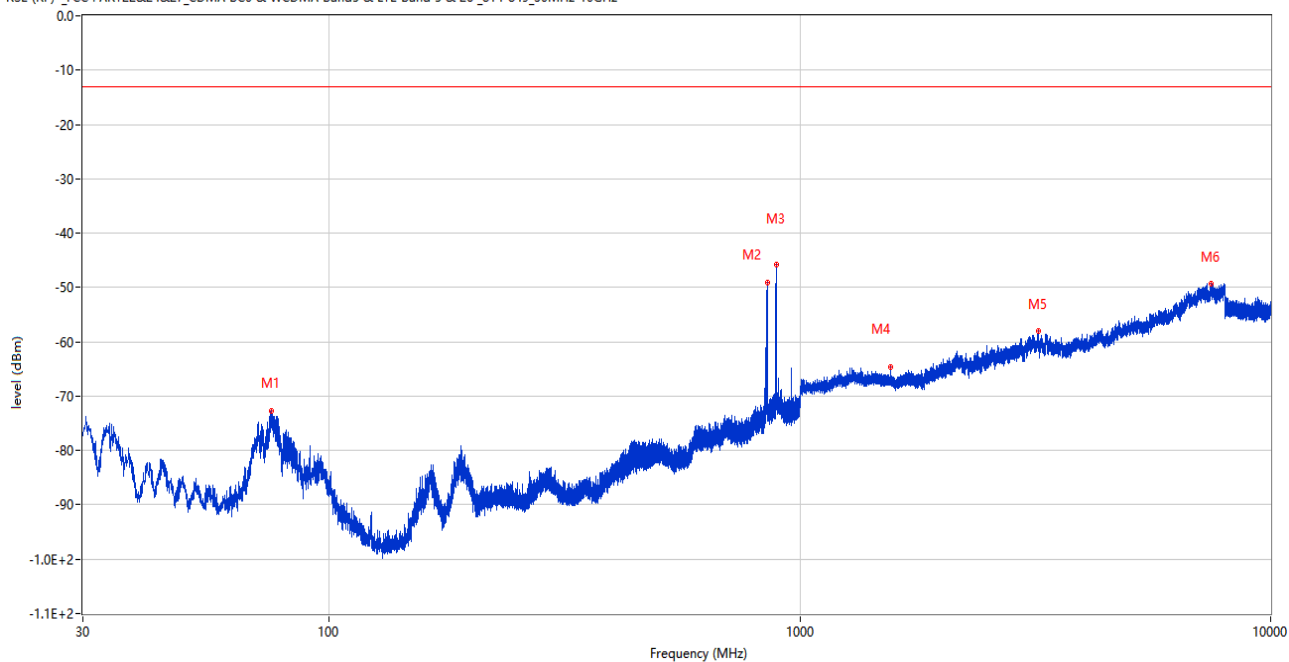
RSE (RF) _FCC PART228&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.105	-74.60	-18.76	-13.0	61.60	33.00	Horizontal	Horizontal	Pass
851.299	-45.92	3.48	-13.0	32.92	148.00	Horizontal	Horizontal	N/A
891.845	-45.87	4.94	-13.0	32.87	0.00	Horizontal	Horizontal	N/A
2165.200	-62.21	-2.60	-13.0	49.21	112.00	Horizontal	Horizontal	Pass
3201.750	-58.01	3.60	-13.0	45.01	174.00	Horizontal	Horizontal	Pass
7956.000	-49.09	11.93	-13.0	36.09	360.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range

RSE (RF) _FCC PART228&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz

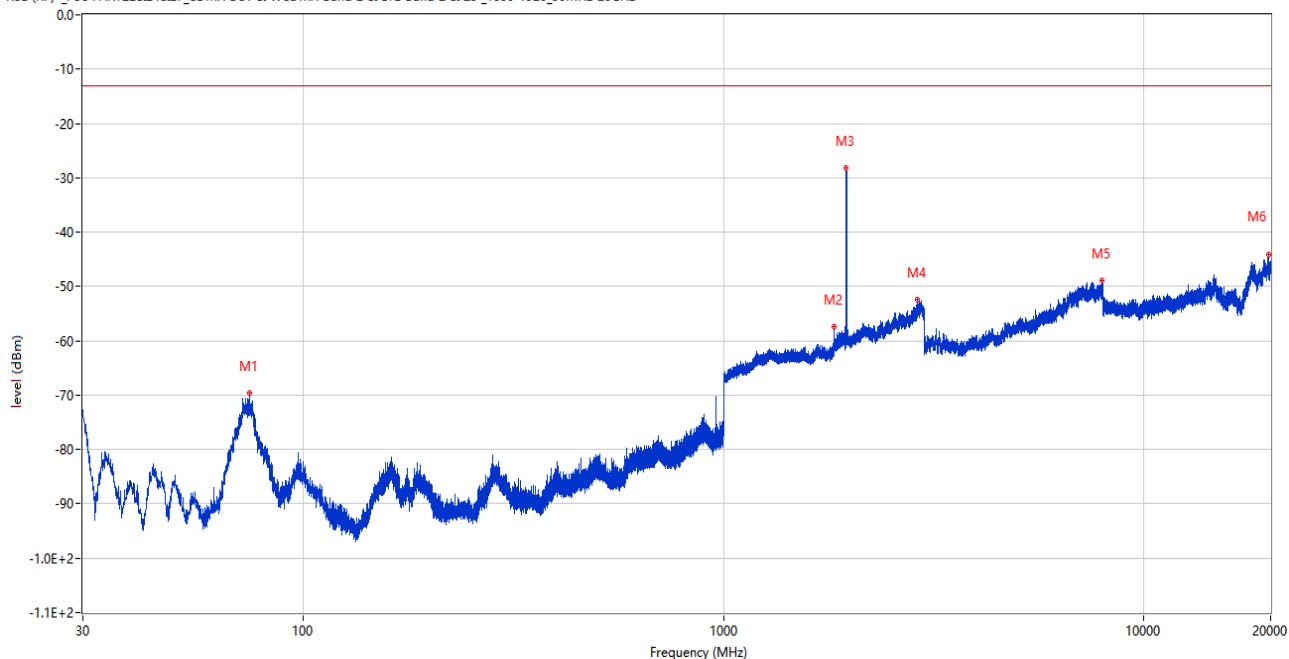


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.299	-72.62	-18.75	-13.0	59.62	360.00	Vertical	Horizontal	Pass
851.881	-49.15	3.50	-13.0	36.15	349.00	Vertical	Horizontal	N/A
891.263	-45.69	4.82	-13.0	32.69	237.00	Vertical	Horizontal	N/A
1559.900	-64.59	-6.49	-13.0	51.59	0.00	Vertical	Horizontal	Pass
3211.250	-58.10	3.55	-13.0	45.10	216.00	Vertical	Horizontal	Pass
7475.750	-49.31	11.58	-13.0	36.31	80.00	Vertical	Horizontal	Pass

LTE

Band:LTE B2,Channel:MID range,BW:5M

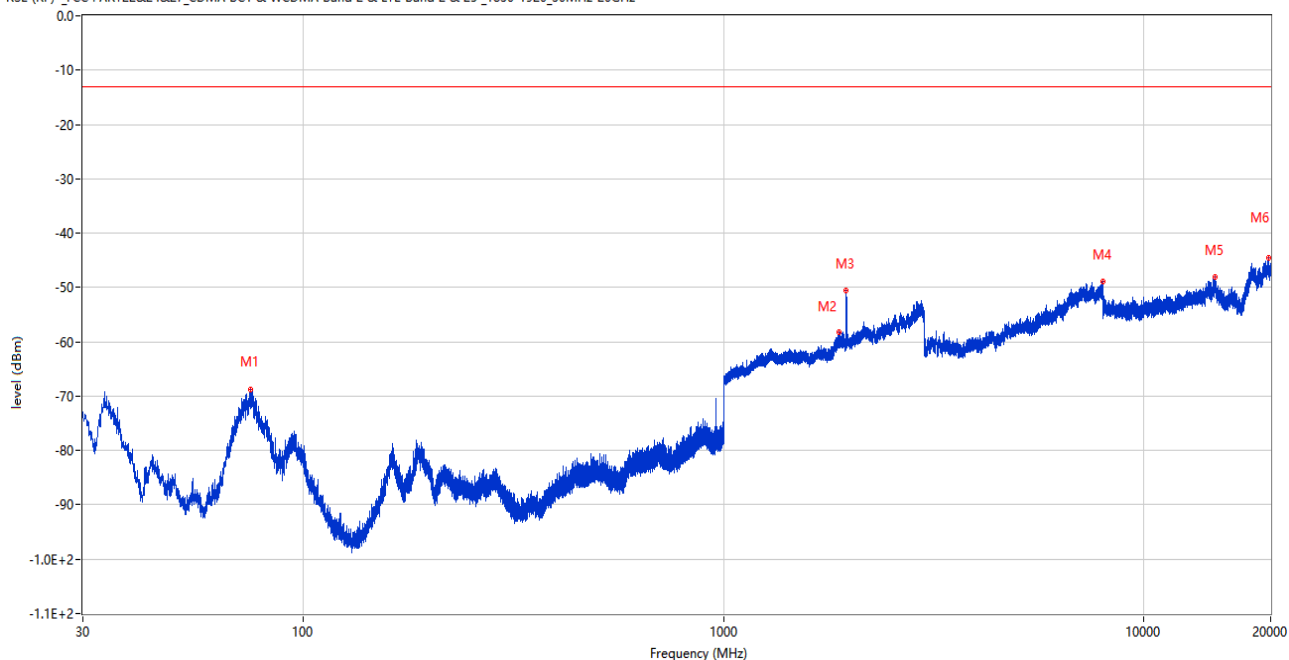
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.814	-69.57	-19.83	-13.0	56.57	44.00	Horizontal	Horizontal	Pass
1828.200	-57.31	-1.33	-13.0	44.31	332.00	Horizontal	Horizontal	Pass
1959.100	-28.16	0.66	-13.0	15.16	207.00	Horizontal	Horizontal	N/A
2886.700	-52.45	9.18	-13.0	39.45	78.00	Horizontal	Horizontal	Pass
7950.500	-48.97	12.08	-13.0	35.97	300.00	Horizontal	Horizontal	Pass
19745.526	-44.15	16.40	-13.0	31.15	177.00	Horizontal	Horizontal	Pass

Band:LTE B2,Channel:MID range,BW:5M

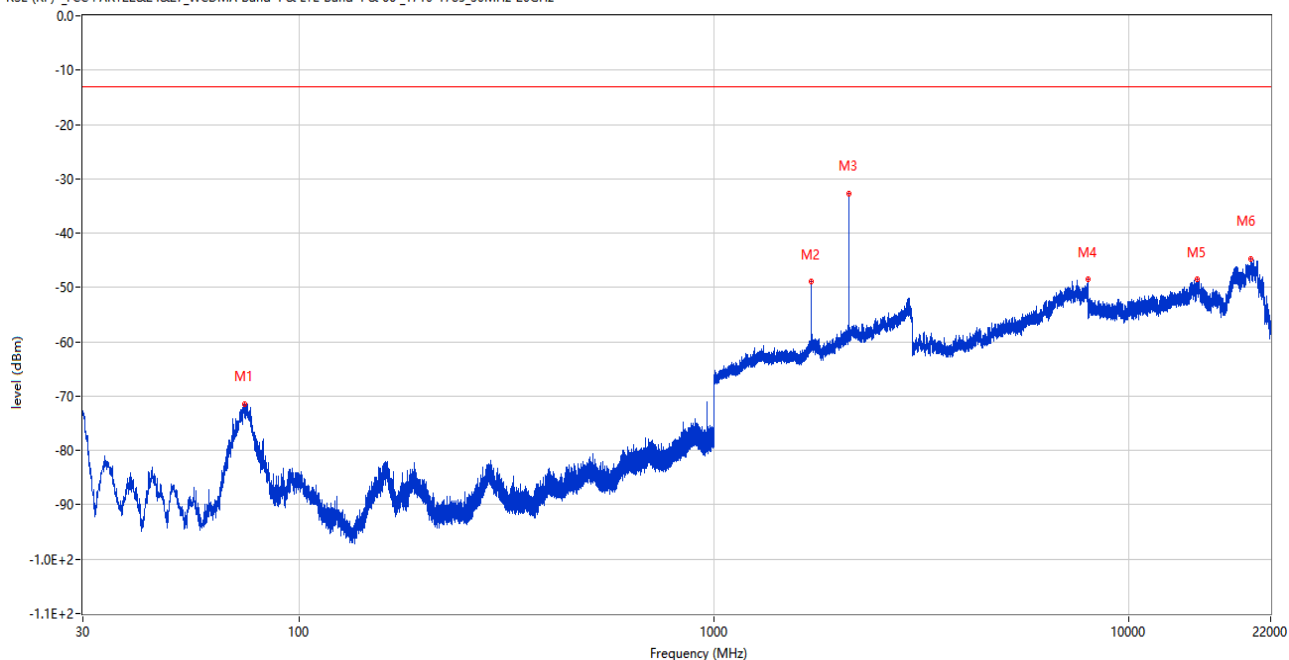
RSE (RF) _FCC PART228&24&27_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.008	-68.68	-19.87	-13.0	55.68	321.00	Vertical	Horizontal	Pass
1880.400	-58.27	0.65	-13.0	45.27	140.00	Vertical	Horizontal	N/A
1959.000	-50.55	0.66	-13.0	37.55	290.00	Vertical	Horizontal	N/A
7970.500	-48.87	11.83	-13.0	35.87	294.00	Vertical	Horizontal	Pass
14762.237	-47.98	16.00	-13.0	34.98	93.00	Vertical	Horizontal	Pass
19731.751	-44.51	16.40	-13.0	31.51	360.00	Vertical	Horizontal	Pass

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

RSE (RF) _FCC PART228&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
73.505	-71.38	-19.39	-13.0	58.38	360.00	Horizontal	Horizontal	Pass
1712.400	-48.88	0.07	-13.0	35.88	344.00	Horizontal	Horizontal	N/A
2112.500	-32.63	1.54	-13.0	19.63	204.00	Horizontal	Horizontal	N/A
7961.000	-48.56	11.97	-13.0	35.56	275.00	Horizontal	Horizontal	Pass
14647.175	-48.49	16.16	-13.0	35.49	305.00	Horizontal	Horizontal	Pass
19738.837	-44.67	16.40	-13.0	31.67	98.00	Horizontal	Horizontal	Pass

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

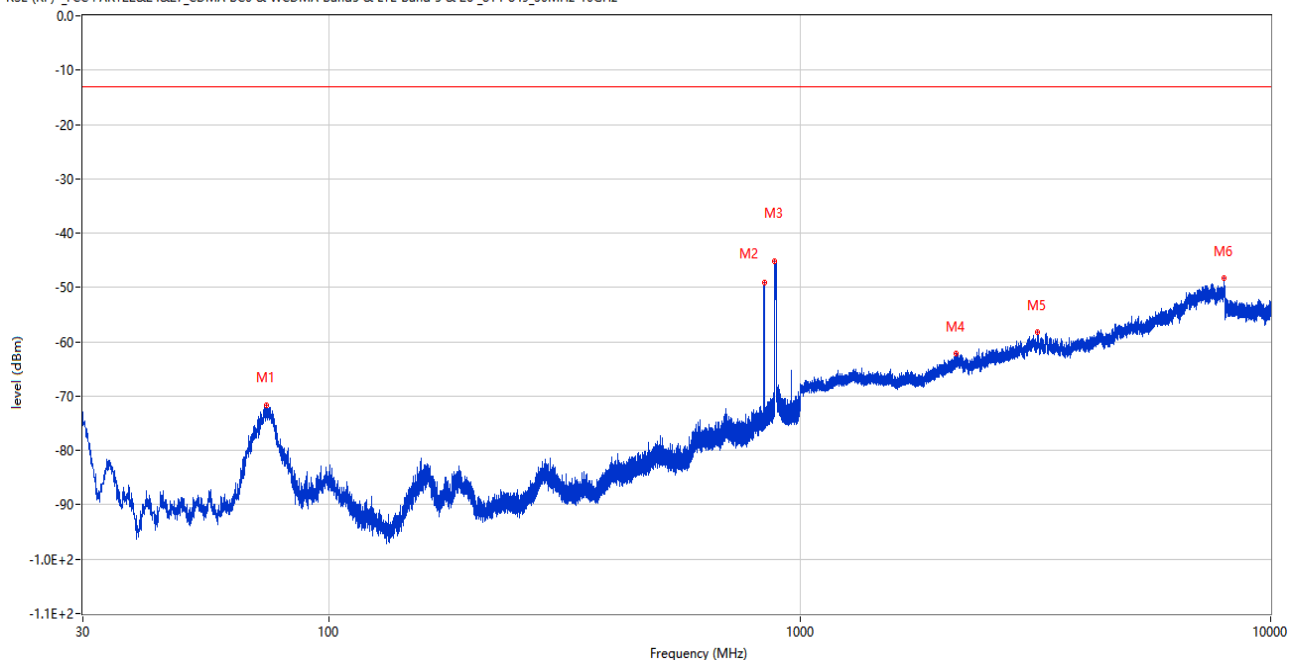
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.523	-69.49	-19.74	-13.0	56.49	338.00	Vertical	Horizontal	Pass
1712.500	-57.28	0.07	-13.0	44.28	179.00	Vertical	Horizontal	N/A
2112.000	-49.86	1.51	-13.0	36.86	166.00	Vertical	Horizontal	N/A
7945.250	-48.35	11.86	-13.0	35.35	82.00	Vertical	Horizontal	Pass
14653.187	-48.65	16.21	-13.0	35.65	360.00	Vertical	Horizontal	Pass
20030.212	-45.02	16.41	-13.0	32.02	23.00	Vertical	Horizontal	Pass

Band:LTE B5,Channel:HIGH range,BW:10M

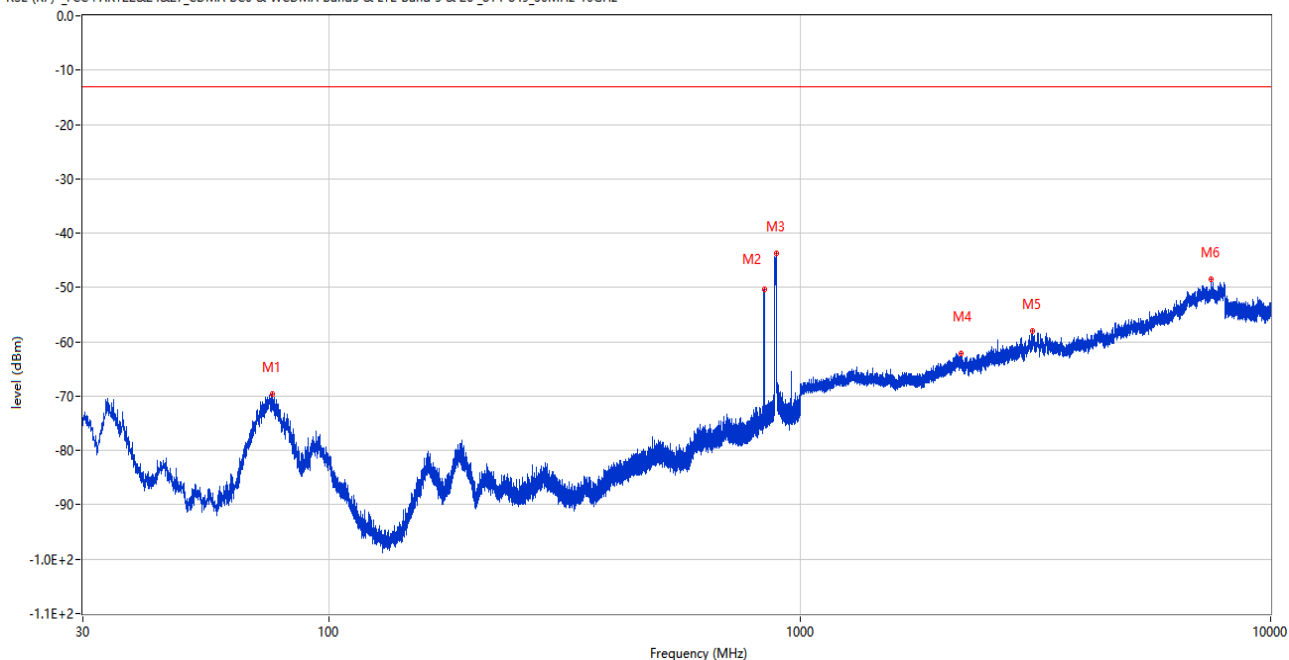
RSE (RF) _FCC PART22&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.747	-71.59	-18.41	-13.0	58.59	48.00	Horizontal	Horizontal	Pass
839.562	-49.12	3.10	-13.0	36.12	134.00	Horizontal	Horizontal	N/A
884.958	-45.07	4.34	-13.0	32.07	226.00	Horizontal	Horizontal	N/A
2147.900	-62.25	-2.89	-13.0	49.25	135.00	Horizontal	Horizontal	Pass
3204.250	-58.15	3.78	-13.0	45.15	108.00	Horizontal	Horizontal	Pass
7975.000	-48.28	11.65	-13.0	35.28	65.00	Horizontal	Horizontal	Pass

Band:LTE B5,Channel:HIGH range,BW:10M

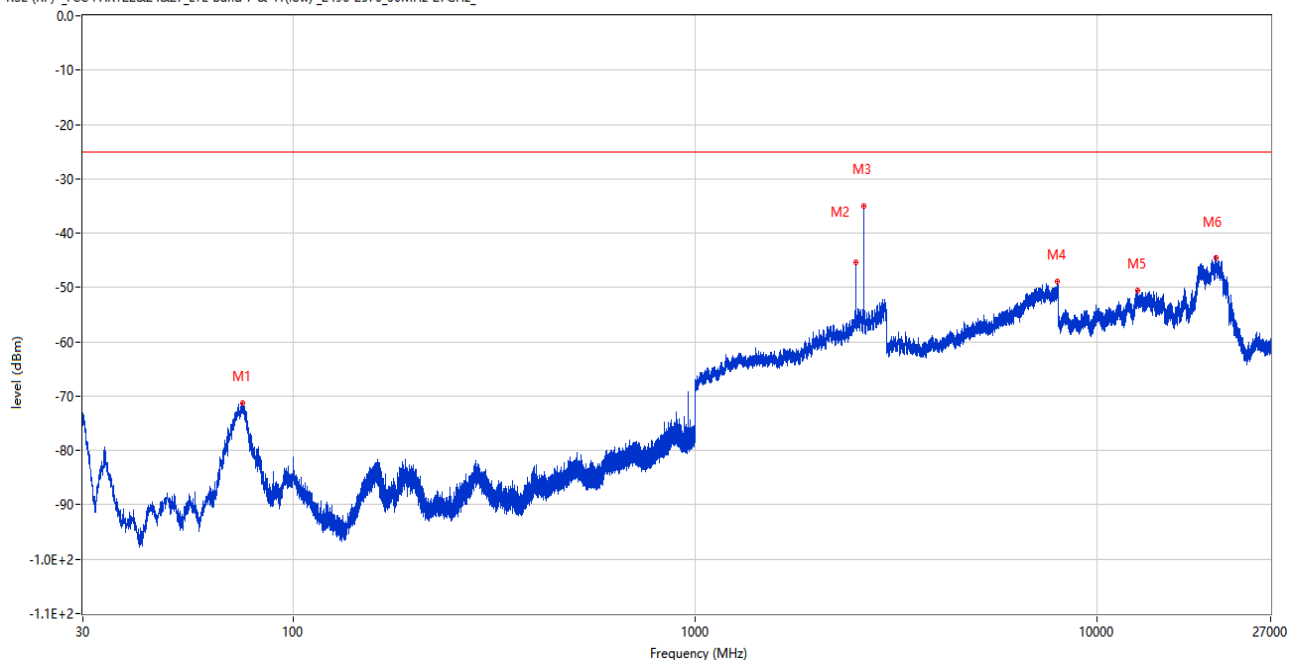
RSE (RF) _FCC PART228&24827_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.929	-69.59	-18.78	-13.0	56.59	354.00	Vertical	Horizontal	Pass
839.562	-50.33	3.10	-13.0	37.33	337.00	Vertical	Horizontal	N/A
891.118	-43.74	4.79	-13.0	30.74	247.00	Vertical	Horizontal	N/A
2199.400	-62.14	-2.96	-13.0	49.14	134.00	Vertical	Horizontal	Pass
3123.500	-57.93	3.13	-13.0	44.93	360.00	Vertical	Horizontal	Pass
7472.000	-48.53	11.64	-13.0	35.53	331.00	Vertical	Horizontal	Pass

Band:LTE B7,Channel:LOW range,BW:10M

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
75.105	-71.19	-19.88	-25.0	46.19	48.00	Horizontal	Horizontal	Pass
2505.000	-45.33	5.84	-25.0	20.33	190.00	Horizontal	Horizontal	N/A
2622.400	-34.96	5.19	-25.0	9.96	246.00	Horizontal	Horizontal	N/A
7973.500	-48.98	11.79	-25.0	23.98	95.00	Horizontal	Horizontal	Pass
12603.700	-50.56	10.80	-25.0	25.56	72.00	Horizontal	Horizontal	Pass
19751.850	-44.63	16.68	-25.0	19.63	1.00	Horizontal	Horizontal	Pass

Band:LTE B7,Channel:LOW range,BW:10M

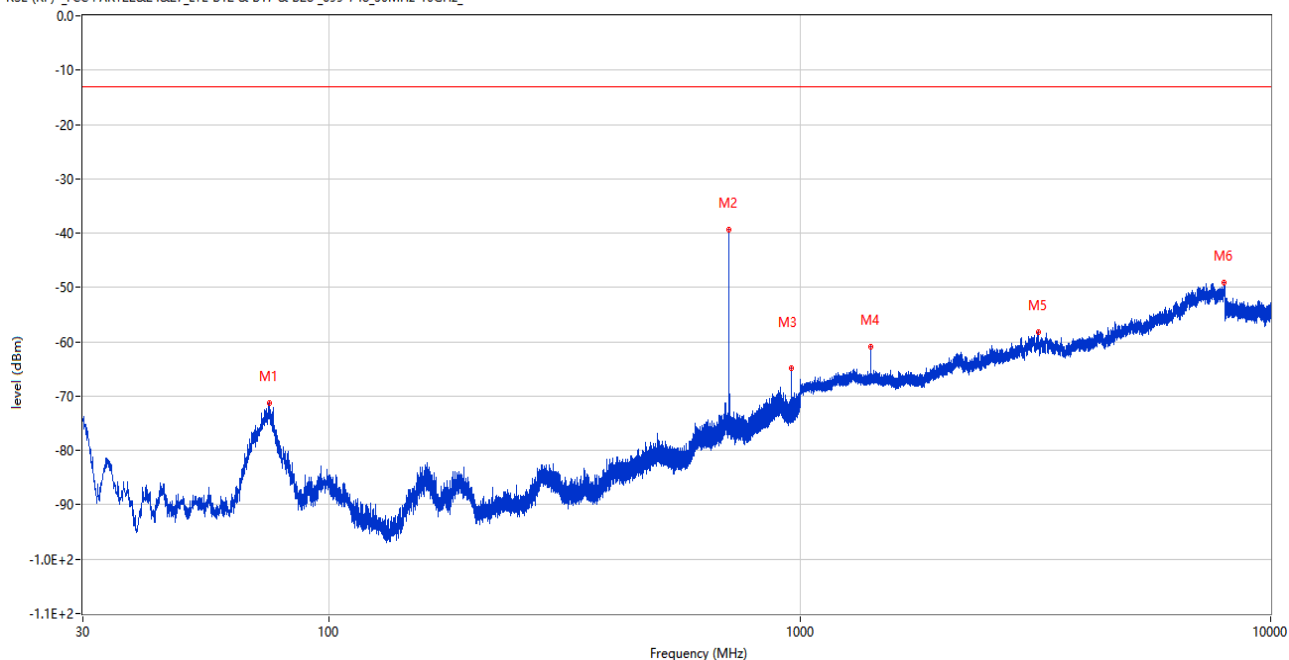
RSE (RF) _FCC PART228&24&27_LTE Band 7 & 41(low) _2496-2570_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.220	-69.27	-19.99	-25.0	44.27	295.00	Vertical	Horizontal	Pass
2505.200	-52.96	5.84	-25.0	27.96	164.00	Vertical	Horizontal	N/A
2627.500	-51.07	5.50	-25.0	26.07	140.00	Vertical	Horizontal	N/A
7524.250	-49.19	11.11	-25.0	24.19	75.00	Vertical	Horizontal	Pass
12525.088	-50.18	10.13	-25.0	25.18	161.00	Vertical	Horizontal	Pass
19711.349	-44.55	16.68	-25.0	19.55	1.00	Vertical	Horizontal	Pass

Band:LTE B12,Channel:MID range,BW:5M

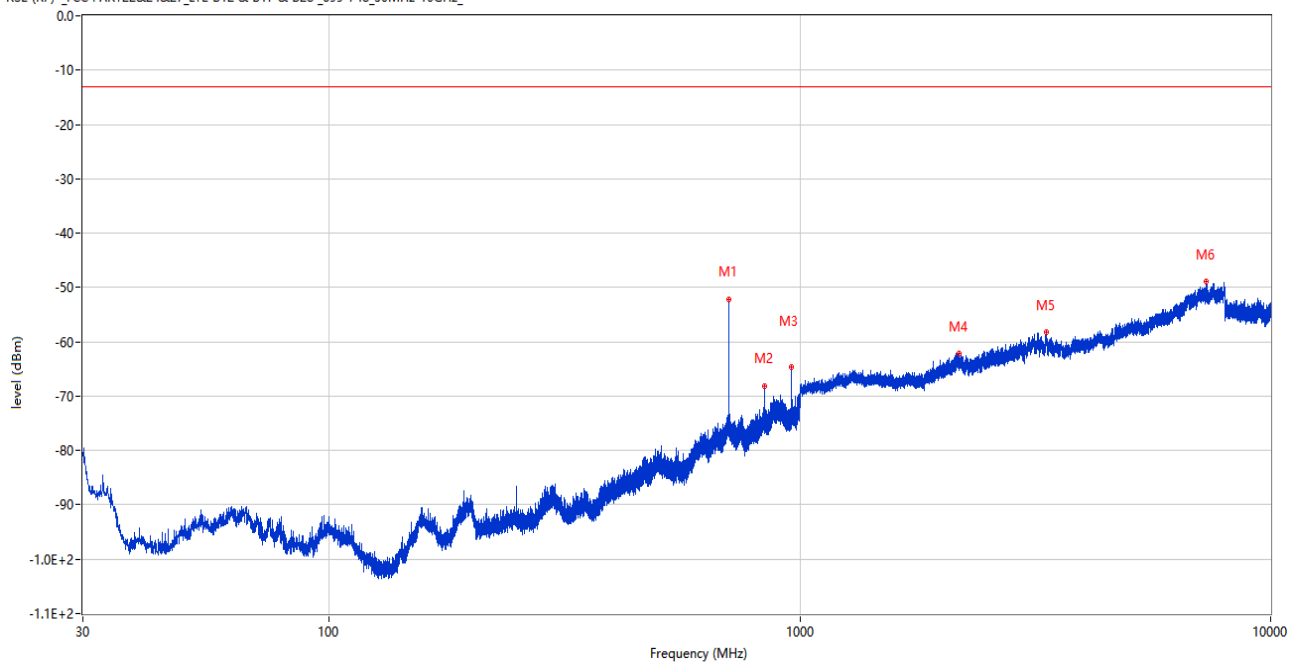
RSE (RF) _FCC PART228&248&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.669	-71.29	-18.57	-13.0	58.29	360.00	Horizontal	Horizontal	Pass
707.594	-39.35	1.26	-13.0	26.35	157.00	Horizontal	Horizontal	N/A
959.987	-64.80	4.40	-13.0	51.80	225.00	Horizontal	Horizontal	Pass
1415.100	-60.81	-6.31	-13.0	47.81	152.00	Horizontal	Horizontal	Pass
3204.750	-58.28	3.79	-13.0	45.28	360.00	Horizontal	Horizontal	Pass
7959.250	-49.15	11.96	-13.0	36.15	121.00	Horizontal	Horizontal	Pass

Band:LTE B12,Channel:MID range,BW:5M

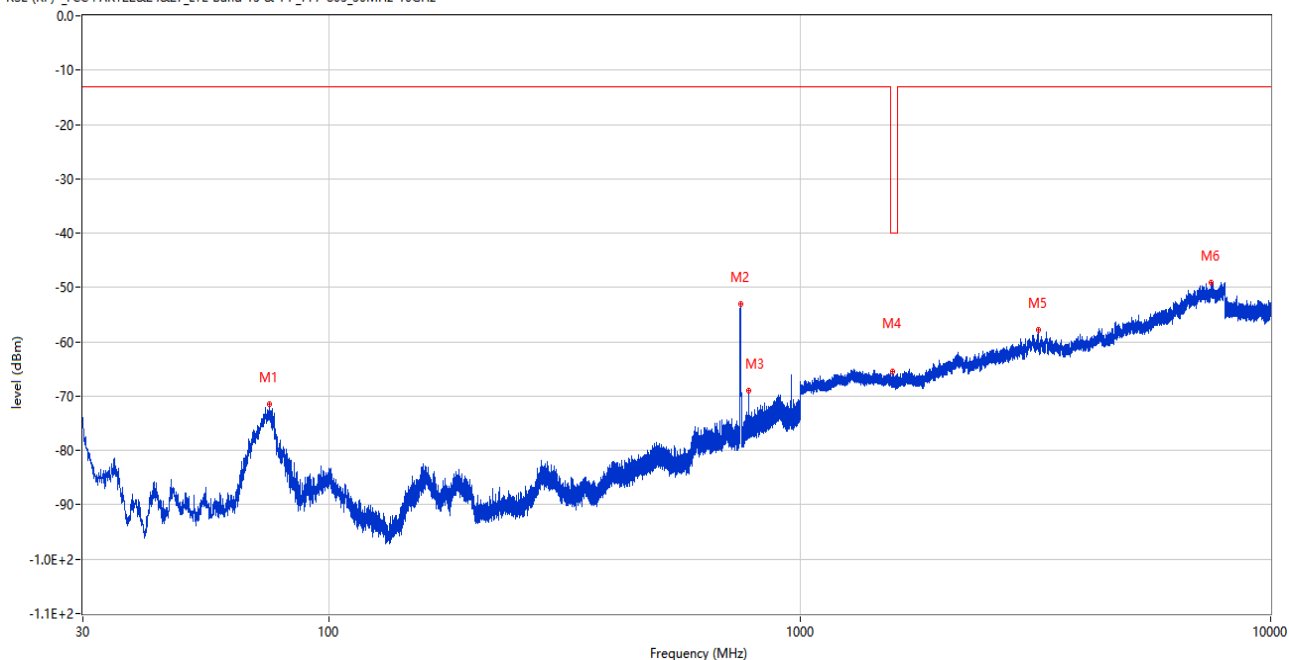
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
707.642	-52.11	1.26	-13.0	39.11	59.00	Vertical	Horizontal	N/A
839.950	-68.17	2.65	-13.0	55.17	350.00	Vertical	Horizontal	Pass
959.987	-64.57	4.40	-13.0	51.57	67.00	Vertical	Horizontal	Pass
2178.400	-62.12	-3.22	-13.0	49.12	146.00	Vertical	Horizontal	Pass
3341.750	-58.19	3.18	-13.0	45.19	44.00	Vertical	Horizontal	Pass
7285.750	-48.92	11.66	-13.0	35.92	278.00	Vertical	Horizontal	Pass

Band:LTE B13,Channel:LOW range,BW:5M

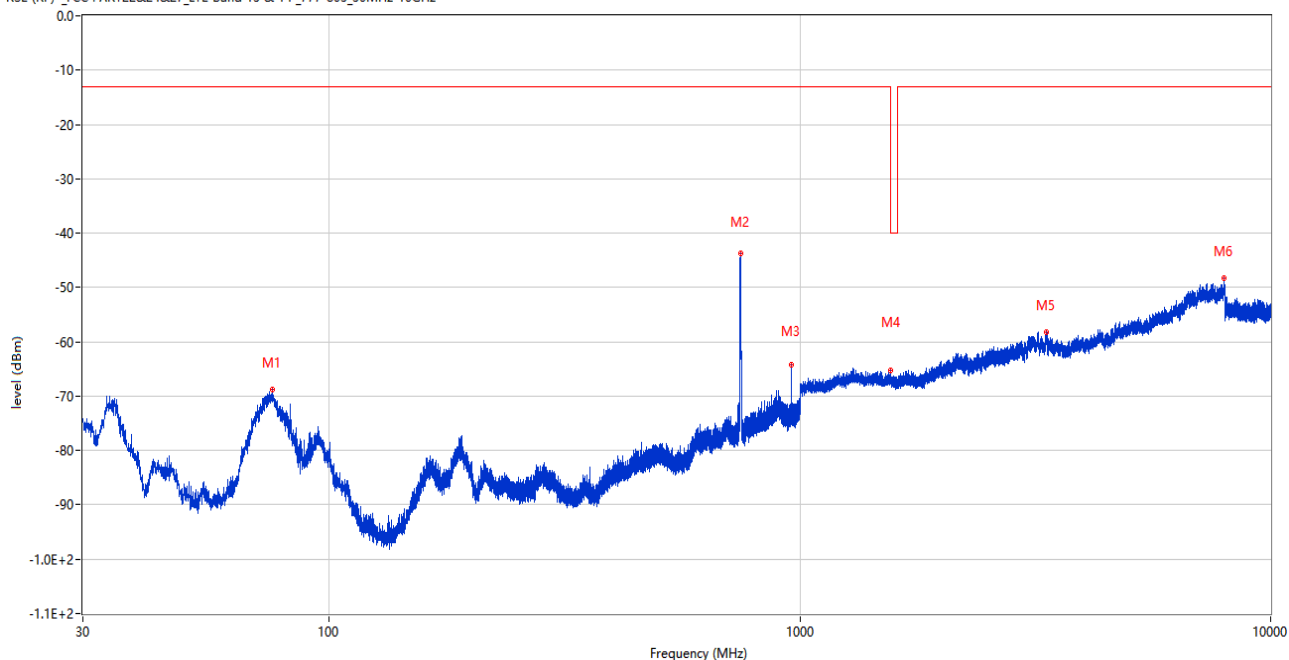
RSE (RF) _FCC PART228&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.717	-71.40	-18.79	-13.0	58.40	39.00	Horizontal	Horizontal	Pass
749.789	-53.03	-1.50	-13.0	40.03	229.00	Horizontal	Horizontal	N/A
779.567	-68.96	0.85	-13.0	55.96	340.00	Horizontal	Horizontal	N/A
1571.500	-65.51	-6.73	-40.0	25.51	267.00	Horizontal	Horizontal	Pass
3209.000	-57.75	3.70	-13.0	44.75	360.00	Horizontal	Horizontal	Pass
7473.250	-49.10	11.74	-13.0	36.10	3.00	Horizontal	Horizontal	Pass

Band:LTE B13,Channel:LOW range,BW:5M

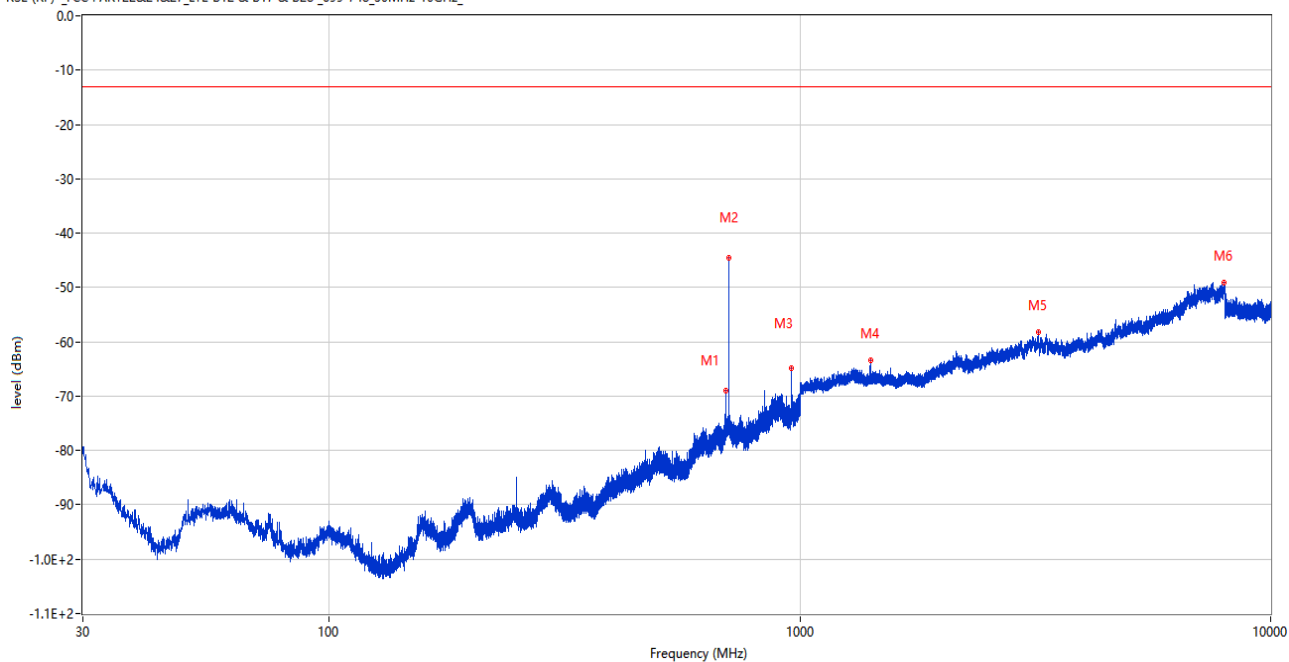
RSE (RF) _FCC PART22&24&27_LTE Band 13 & 14 _777-803_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.638	-68.75	-18.89	-13.0	55.75	360.00	Vertical	Horizontal	Pass
747.364	-43.67	-1.34	-13.0	30.67	360.00	Vertical	Horizontal	N/A
959.987	-64.15	3.32	-13.0	51.15	360.00	Vertical	Horizontal	Pass
1559.900	-65.33	-6.49	-40.0	25.33	79.00	Vertical	Horizontal	Pass
3335.250	-58.23	3.42	-13.0	45.23	109.00	Vertical	Horizontal	Pass
7969.000	-48.23	11.95	-13.0	35.23	23.00	Vertical	Horizontal	Pass

Band:LTE B17,Channel:MID range,BW:10M

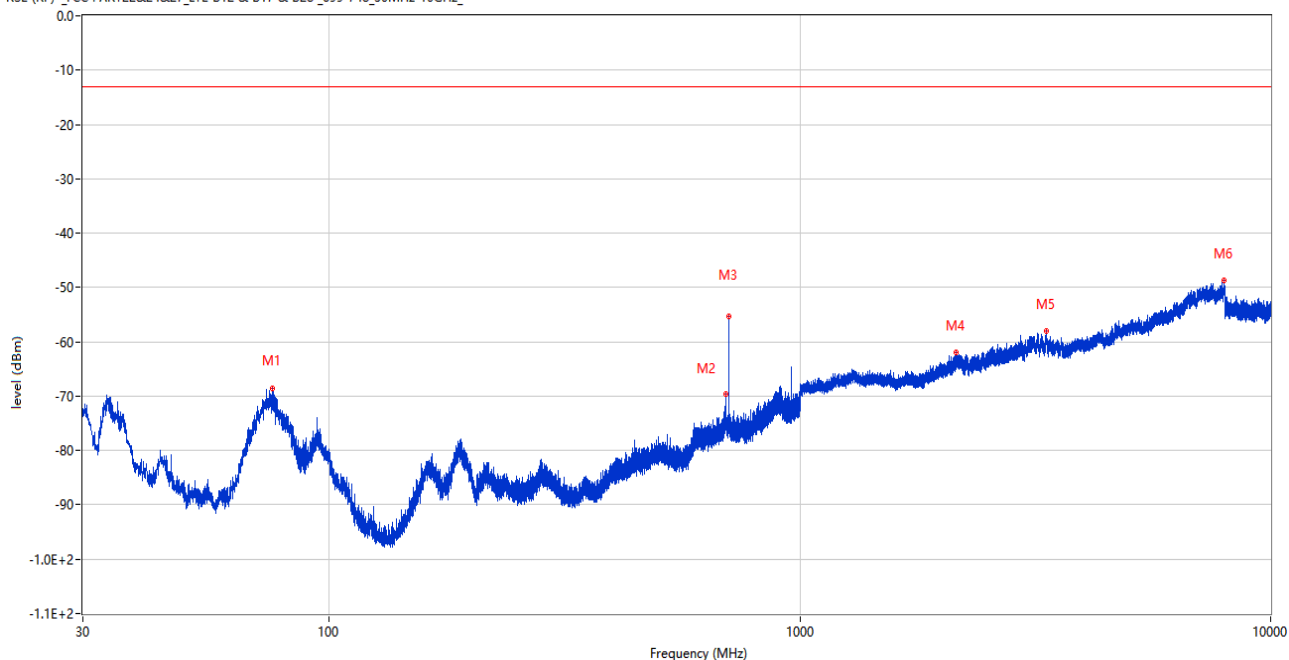
RSE (RF) _FCC PART22&24&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
695.808	-69.00	1.28	-13.0	56.00	147.00	Horizontal	Horizontal	N/A
705.654	-44.55	1.35	-13.0	31.55	62.00	Horizontal	Horizontal	N/A
959.987	-64.77	4.40	-13.0	51.77	300.00	Horizontal	Horizontal	Pass
1411.300	-63.35	-6.19	-13.0	50.35	183.00	Horizontal	Horizontal	Pass
3208.000	-58.16	3.83	-13.0	45.16	226.00	Horizontal	Horizontal	Pass
7965.500	-49.07	11.92	-13.0	36.07	183.00	Horizontal	Horizontal	Pass

Band:LTE B17,Channel:MID range,BW:10M

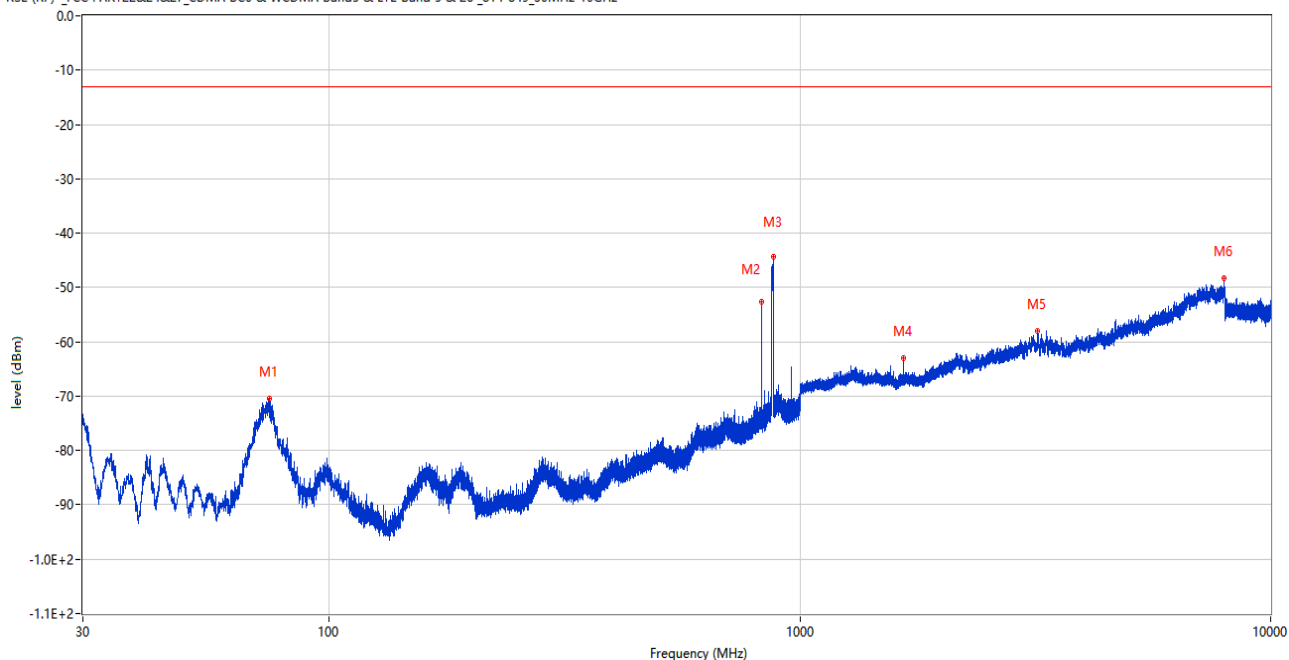
RSE (RF) _FCC PART228&248&27_LTE B12 & B17 & B28 _699-748_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.929	-68.48	-18.79	-13.0	55.48	317.00	Vertical	Horizontal	Pass
695.808	-69.52	1.28	-13.0	56.52	51.00	Vertical	Horizontal	N/A
705.605	-55.34	1.35	-13.0	42.34	115.00	Vertical	Horizontal	N/A
2151.500	-62.00	-2.74	-13.0	49.00	176.00	Vertical	Horizontal	Pass
3341.250	-57.99	3.25	-13.0	44.99	12.00	Vertical	Horizontal	Pass
7968.250	-48.72	12.00	-13.0	35.72	300.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:LOW range,BW:10M

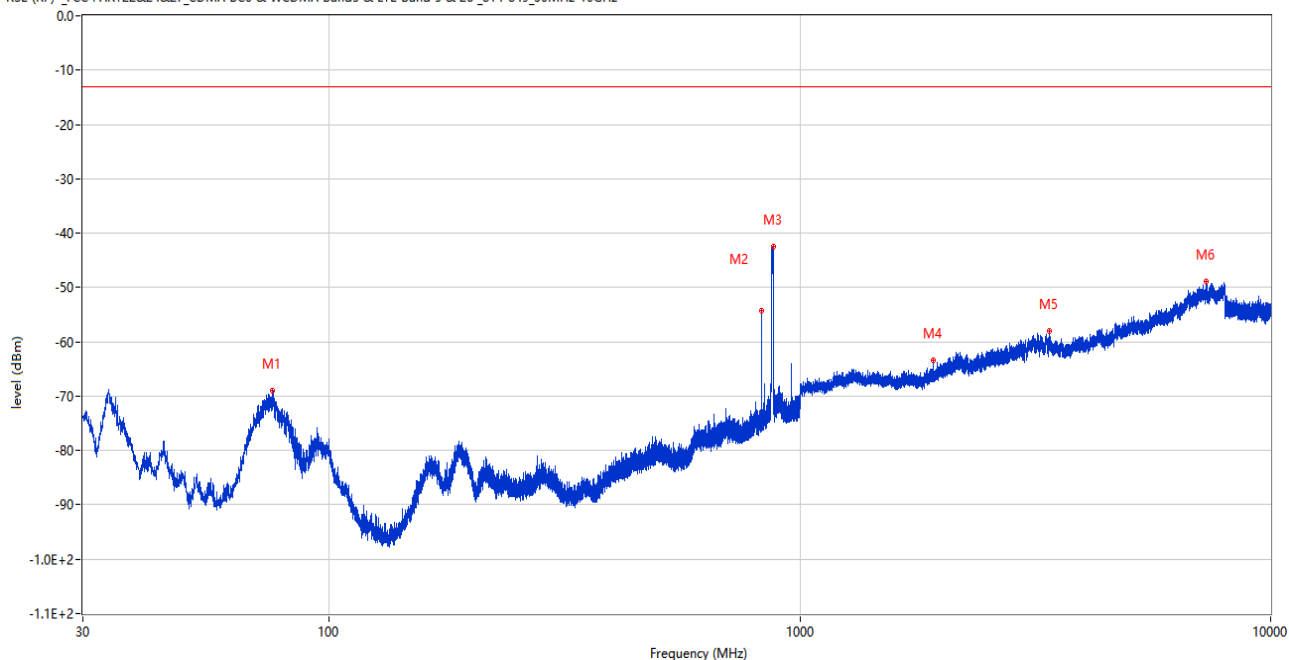
RSE (RF) _FCC PART228&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.572	-70.43	-18.64	-13.0	57.43	55.00	Horizontal	Horizontal	Pass
829.135	-52.64	2.75	-13.0	39.64	0.00	Horizontal	Horizontal	N/A
877.877	-44.43	4.11	-13.0	31.43	51.00	Horizontal	Horizontal	N/A
1658.000	-63.01	-6.40	-13.0	50.01	125.00	Horizontal	Horizontal	Pass
3204.250	-58.04	3.78	-13.0	45.04	28.00	Horizontal	Horizontal	Pass
7979.500	-48.36	11.58	-13.0	35.36	0.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:LOW range,BW:10M

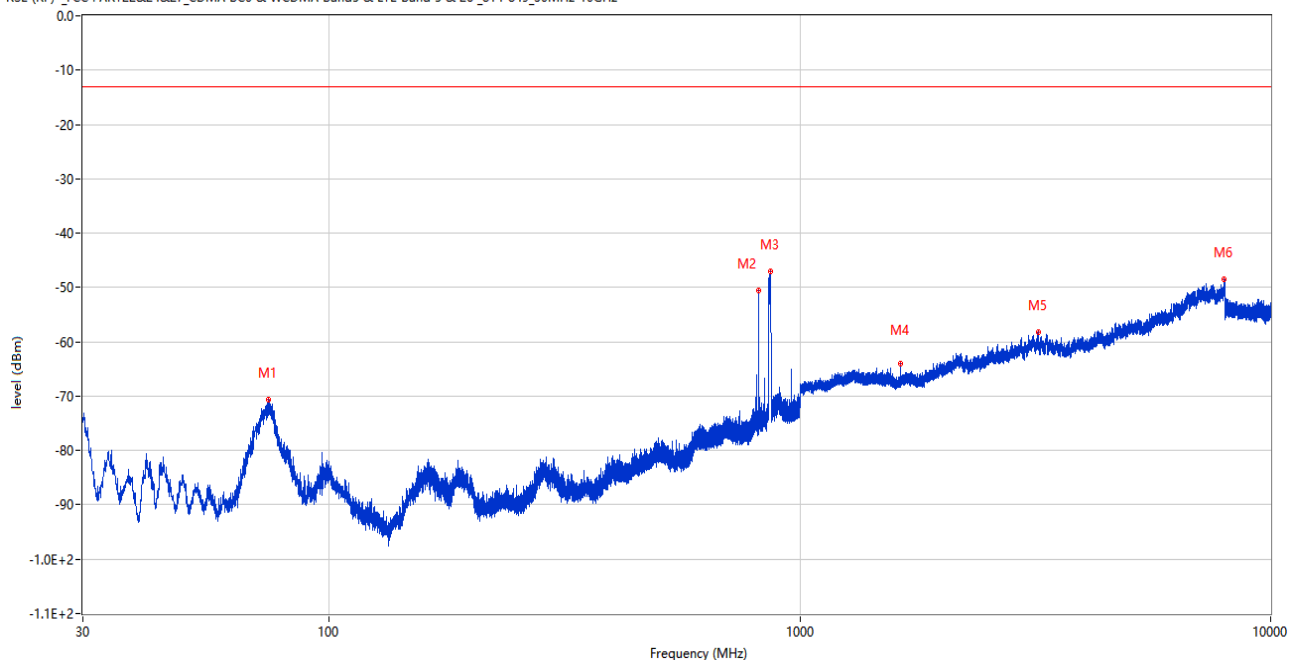
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.978	-69.03	-18.78	-13.0	56.03	301.00	Vertical	Horizontal	Pass
829.086	-54.22	2.74	-13.0	41.22	345.00	Vertical	Horizontal	N/A
878.119	-42.57	4.17	-13.0	29.57	252.00	Vertical	Horizontal	N/A
1919.900	-63.39	-5.53	-13.0	50.39	19.00	Vertical	Horizontal	Pass
3387.500	-58.03	2.77	-13.0	45.03	323.00	Vertical	Horizontal	Pass
7293.750	-48.84	12.01	-13.0	35.84	268.00	Vertical	Horizontal	Pass

Band:LTE B26,Channel:MID range,BW:10M

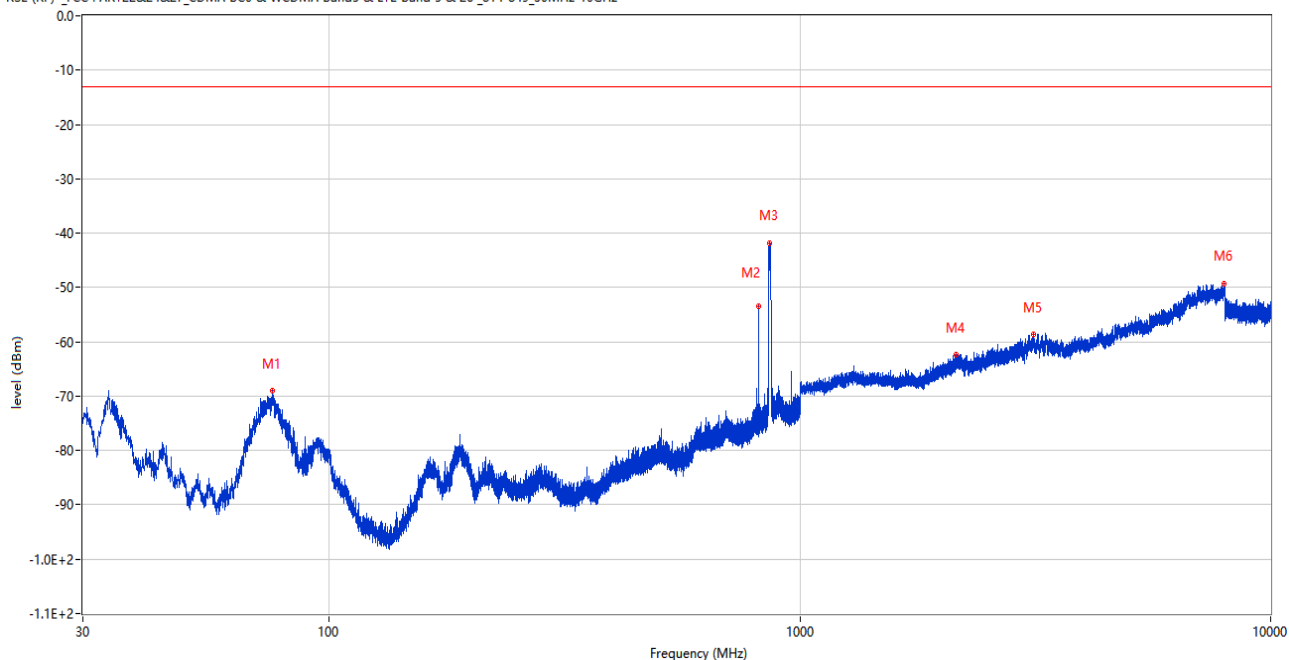
RSE (RF) _FCC PART228&24&27 _CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.378	-70.61	-18.57	-13.0	57.61	47.00	Horizontal	Horizontal	Pass
819.095	-50.62	2.41	-13.0	37.62	353.00	Horizontal	Horizontal	N/A
866.334	-47.12	3.53	-13.0	34.12	44.00	Horizontal	Horizontal	N/A
1638.200	-63.98	-6.76	-13.0	50.98	341.00	Horizontal	Horizontal	Pass
3205.250	-58.27	3.82	-13.0	45.27	243.00	Horizontal	Horizontal	Pass
7950.500	-48.46	12.08	-13.0	35.46	125.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:MID range,BW:10M

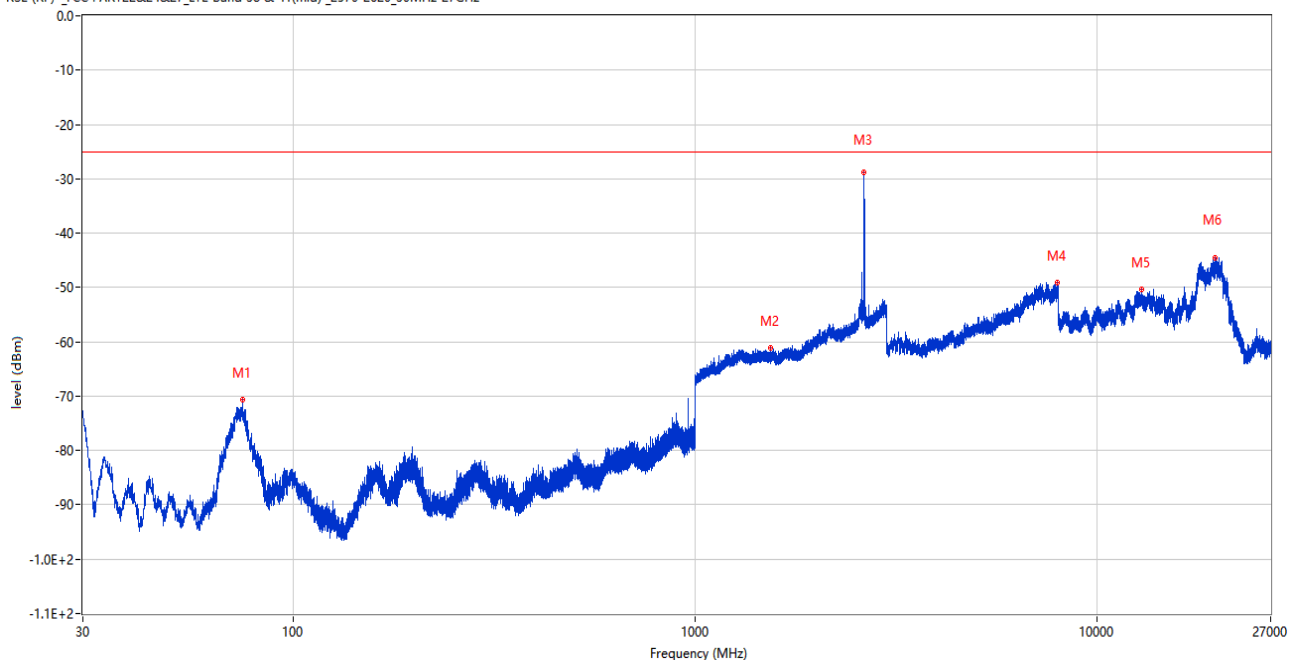
RSE (RF) _FCC PART22&24&27_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.978	-68.95	-18.78	-13.0	55.95	319.00	Vertical	Horizontal	Pass
819.095	-53.51	2.41	-13.0	40.51	336.00	Vertical	Horizontal	N/A
862.454	-41.75	3.40	-13.0	28.75	170.00	Vertical	Horizontal	N/A
2148.800	-62.39	-2.77	-13.0	49.39	195.00	Vertical	Horizontal	Pass
3142.000	-58.69	3.00	-13.0	45.69	30.00	Vertical	Horizontal	Pass
7961.500	-49.40	11.96	-13.0	36.40	93.00	Vertical	Horizontal	Pass

Band:LTE B38,Channel:HIGH range,BW:20M

RSE (RF) _FCC PART228&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
74.814	-70.60	-19.83	-25.0	45.60	50.00	Horizontal	Horizontal	Pass
1539.300	-61.05	-1.98	-25.0	36.05	155.00	Horizontal	Horizontal	Pass
2631.600	-28.86	6.60	-25.0	3.86	212.00	Horizontal	Horizontal	N/A
7960.250	-49.12	12.00	-25.0	24.12	147.00	Horizontal	Horizontal	Pass
12878.363	-50.27	10.98	-25.0	25.27	168.00	Horizontal	Horizontal	Pass
19647.449	-44.44	16.69	-25.0	19.44	1.00	Horizontal	Horizontal	Pass

Band:LTE B38,Channel:HIGH range,BW:20M

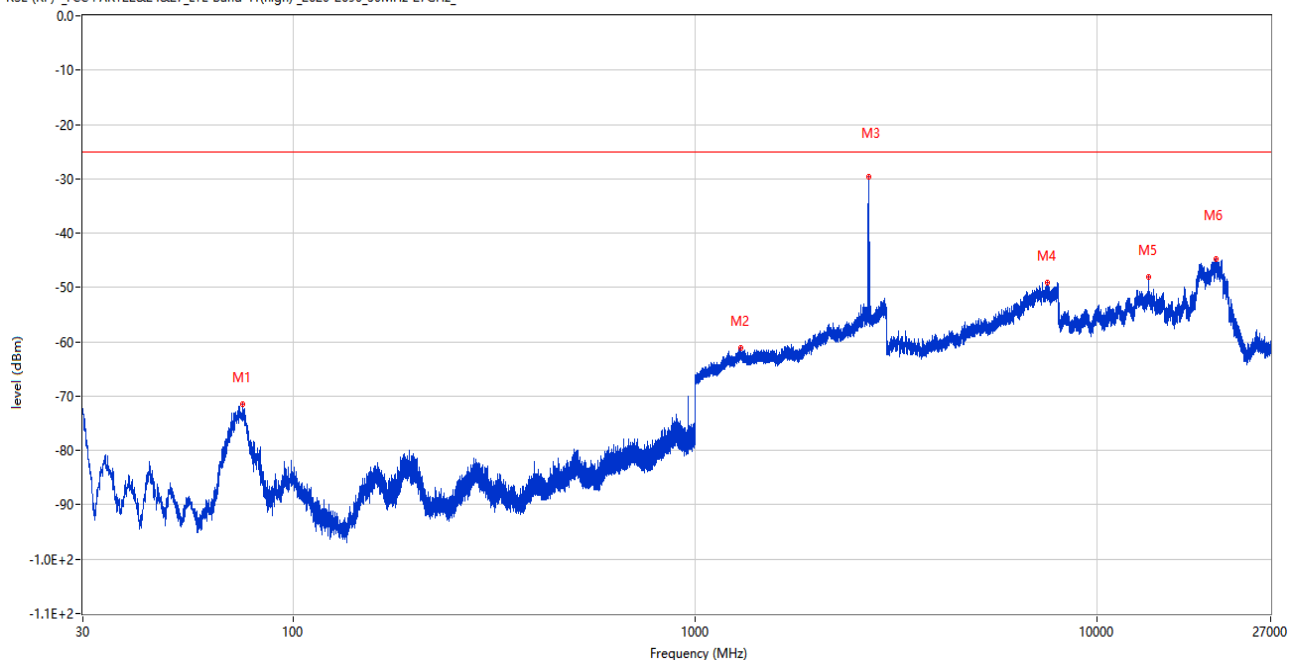
RSE (RF) _FCC PART228&24&27_LTE Band 38 & 41(mid) _2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.075	-69.36	-19.98	-25.0	44.36	291.00	Vertical	Horizontal	Pass
1315.800	-61.07	-2.19	-25.0	36.07	76.00	Vertical	Horizontal	Pass
2631.500	-40.75	6.62	-25.0	15.75	100.00	Vertical	Horizontal	N/A
7964.000	-48.62	11.99	-25.0	23.62	350.00	Vertical	Horizontal	Pass
13005.412	-49.01	10.93	-25.0	24.01	279.00	Vertical	Horizontal	Pass
19735.650	-44.40	16.68	-25.0	19.40	219.00	Vertical	Horizontal	Pass

Band:LTE B41,Channel:HIGH range,BW:15M

RSE (RF) _FCC PART228&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
74.766	-71.41	-19.82	-25.0	46.41	360.00	Horizontal	Horizontal	Pass
1299.600	-61.17	-1.71	-25.0	36.17	279.00	Horizontal	Horizontal	Pass
2703.100	-29.62	6.64	-25.0	4.62	211.00	Horizontal	Horizontal	N/A
7526.750	-49.06	11.26	-25.0	24.06	170.00	Horizontal	Horizontal	Pass
13413.338	-48.11	11.87	-25.0	23.11	125.00	Horizontal	Horizontal	Pass
19725.750	-44.84	16.68	-25.0	19.84	88.00	Horizontal	Horizontal	Pass

Band:LTE B41,Channel:HIGH range,BW:15M

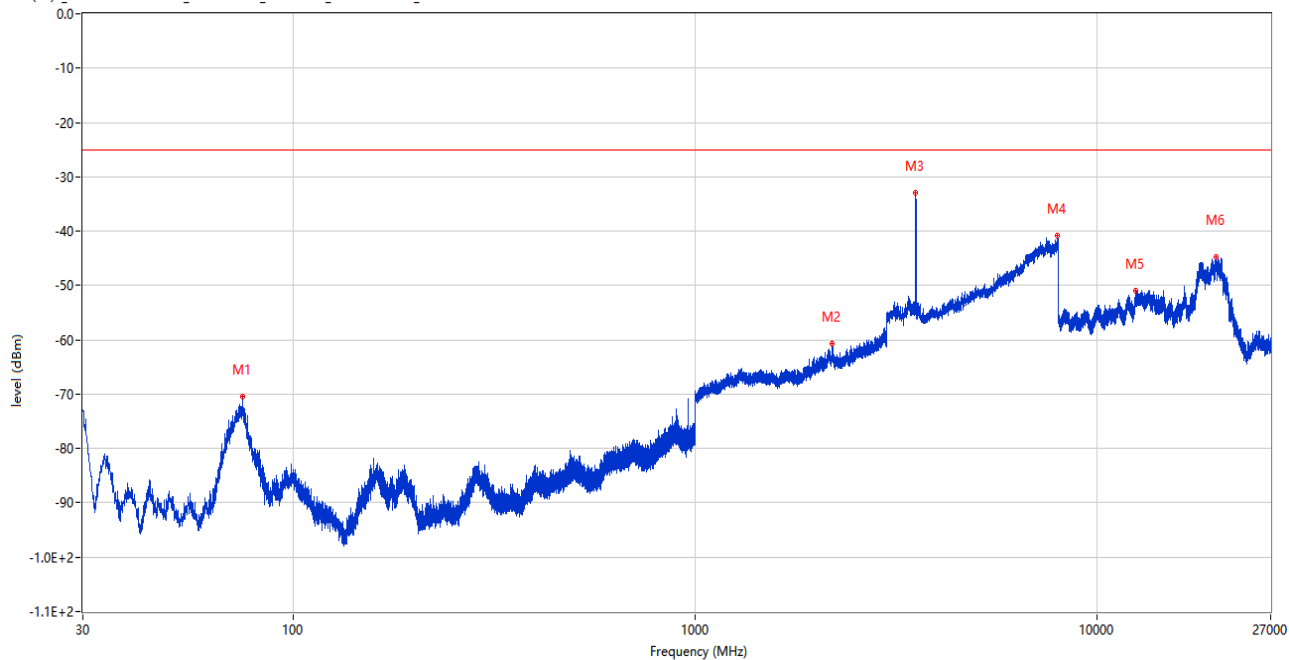
RSE (RF) _FCC PART22&24&27_LTE Band 41(high) _2620-2690_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.366	-69.23	-20.00	-25.0	44.23	335.00	Vertical	Horizontal	Pass
1297.500	-61.31	-1.66	-25.0	36.31	0.00	Vertical	Horizontal	Pass
2698.400	-36.47	7.05	-25.0	11.47	142.00	Vertical	Horizontal	N/A
7970.000	-48.69	11.82	-25.0	23.69	115.00	Vertical	Horizontal	Pass
13413.338	-47.48	11.87	-25.0	22.48	222.00	Vertical	Horizontal	Pass
19751.850	-44.37	16.68	-25.0	19.37	242.00	Vertical	Horizontal	Pass

Band:LTE B42,Channel:HIGH range,BW:20M

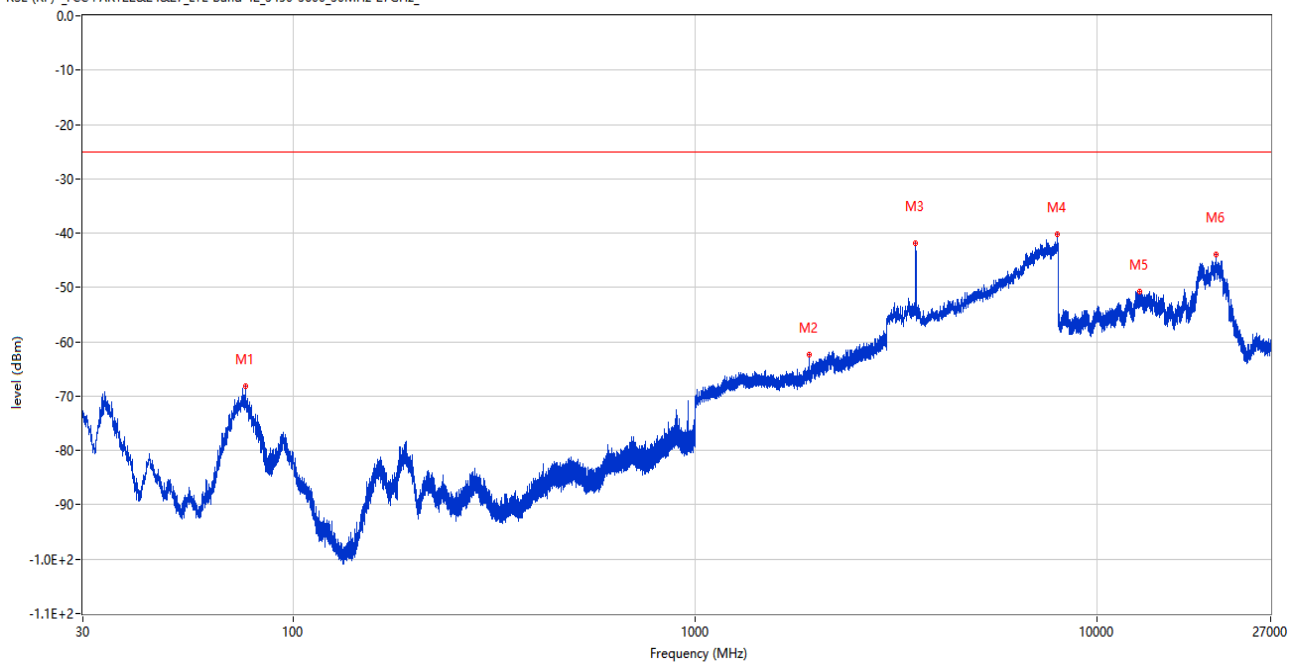
RSE (RF) _FCC PART22&24&27_LTE Band 42_3450-3600_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.766	-70.48	-19.82	-25.0	45.48	360.00	Horizontal	Horizontal	Pass
2196.300	-60.71	-2.04	-25.0	35.71	313.00	Horizontal	Horizontal	Pass
3540.000	-33.01	10.08	-25.0	8.01	307.00	Horizontal	Horizontal	N/A
7946.500	-40.81	21.40	-25.0	15.81	240.00	Horizontal	Horizontal	Pass
12484.000	-50.96	9.94	-25.0	25.96	214.00	Horizontal	Horizontal	Pass
19710.450	-44.75	16.68	-25.0	19.75	28.00	Horizontal	Horizontal	Pass

Band:LTE B42,Channel:HIGH range,BW:20M

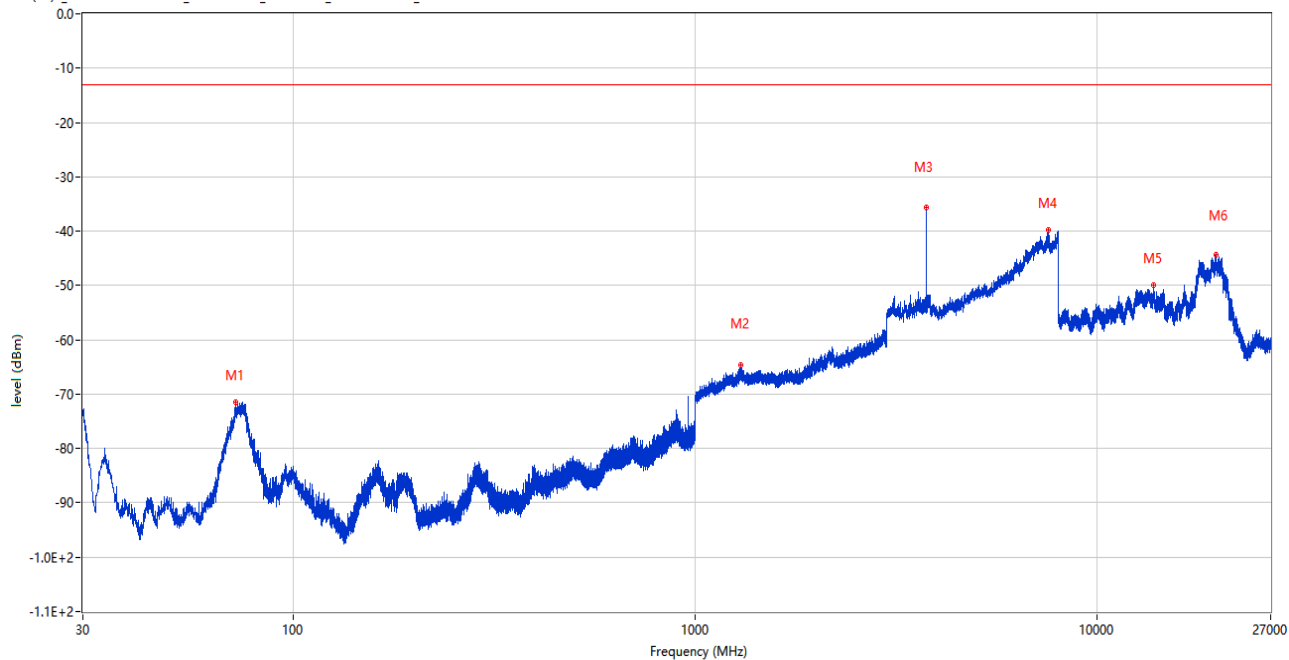
RSE (RF) _FCC PART228&24&27_LTE Band 42_3450-3600_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
76.123	-68.23	-19.98	-25.0	43.23	351.00	Vertical	Horizontal	Pass
1919.800	-62.31	-5.30	-25.0	37.31	168.00	Vertical	Horizontal	Pass
3540.000	-42.93	10.08	-25.0	17.93	351.00	Vertical	Horizontal	N/A
7969.500	-40.16	21.29	-25.0	15.16	262.00	Vertical	Horizontal	Pass
12760.237	-50.75	10.68	-25.0	25.75	57.00	Vertical	Horizontal	Pass
19752.301	-43.97	16.68	-25.0	18.97	1.00	Vertical	Horizontal	Pass

Band:LTE B43,Channel:MID range,BW:20M

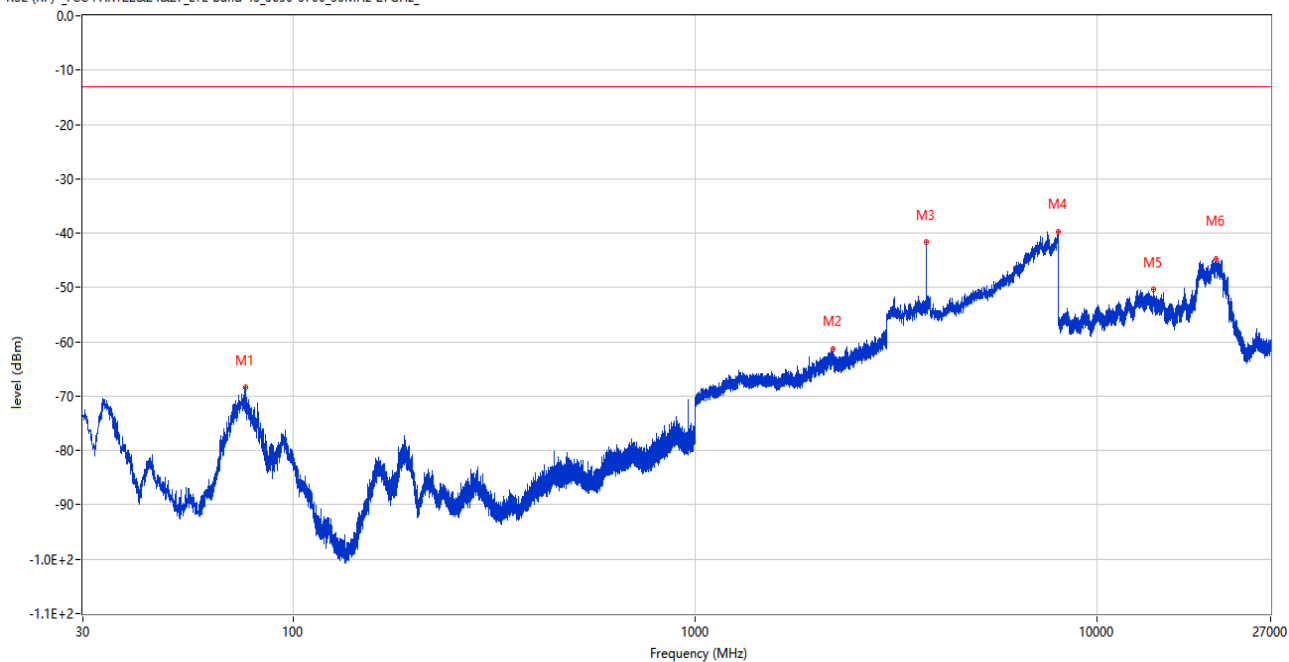
RSE (RF) _FCC PART228&24&27_LTE Band 43_3650-3700_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
72.146	-71.42	-19.16	-13.0	58.42	58.00	Horizontal	Horizontal	Pass
1299.400	-64.74	-5.54	-13.0	51.74	302.00	Horizontal	Horizontal	Pass
3750.000	-35.66	10.64	-13.0	22.66	348.00	Horizontal	Horizontal	N/A
7541.500	-39.68	21.49	-13.0	26.68	204.00	Horizontal	Horizontal	Pass
13821.263	-49.92	12.45	-13.0	36.92	360.00	Horizontal	Horizontal	Pass
19728.450	-44.30	16.68	-13.0	31.30	1.00	Horizontal	Horizontal	Pass

Band:LTE B43,Channel:MID range,BW:20M

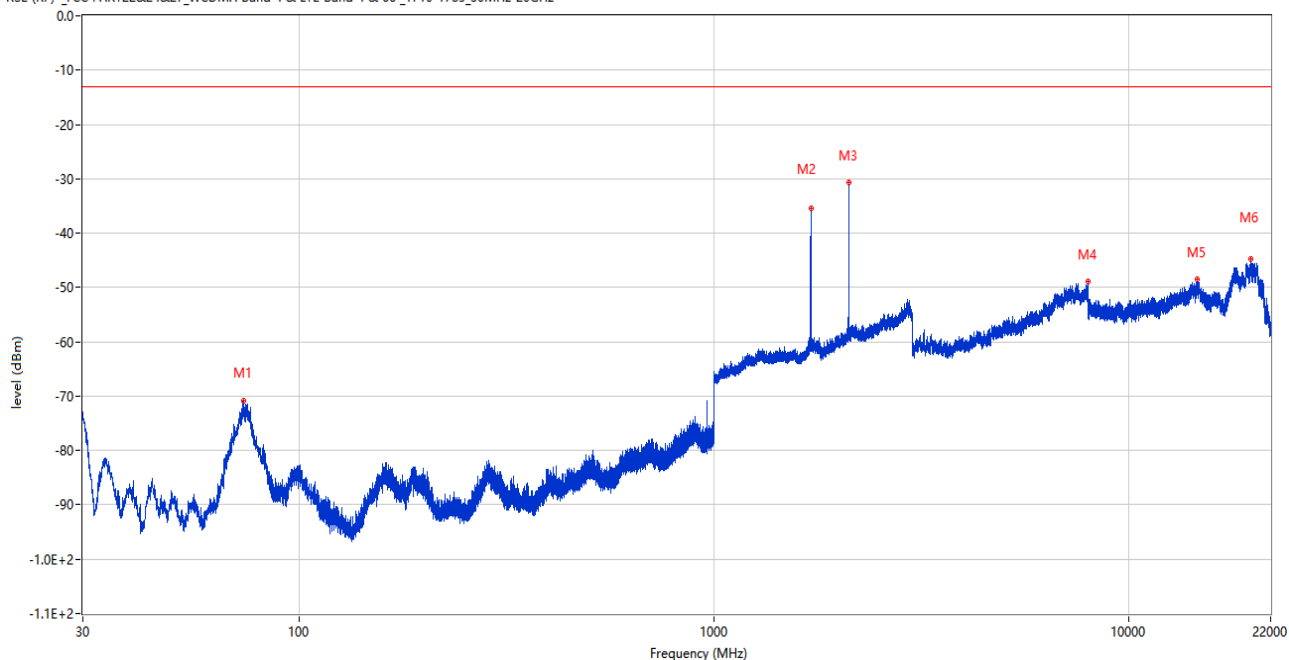
RSE (RF) _FCC PART228&24&27_LTE Band 43_3650-3700_30MHz-27GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.978	-68.44	-19.97	-13.0	55.44	347.00	Vertical	Horizontal	Pass
2198.900	-61.24	-2.14	-13.0	48.24	130.00	Vertical	Horizontal	Pass
3750.000	-41.65	10.64	-13.0	28.65	169.00	Vertical	Horizontal	N/A
7988.500	-39.67	22.19	-13.0	26.67	191.00	Vertical	Horizontal	Pass
13790.287	-50.29	12.00	-13.0	37.29	310.00	Vertical	Horizontal	Pass
19770.300	-44.72	16.67	-13.0	31.72	1.00	Vertical	Horizontal	Pass

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

RSE (RF) _FCC PART228&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
73.311	-70.76	-19.31	-13.0	57.76	56.00	Horizontal	Horizontal	Pass
1710.200	-35.51	0.08	-13.0	22.51	336.00	Horizontal	Horizontal	N/A
2113.700	-30.63	1.63	-13.0	17.63	197.00	Horizontal	Horizontal	N/A
7978.000	-48.87	11.74	-13.0	35.87	29.00	Horizontal	Horizontal	Pass
14661.049	-48.43	16.01	-13.0	35.43	37.00	Horizontal	Horizontal	Pass
19724.501	-44.69	16.40	-13.0	31.69	1.00	Horizontal	Horizontal	Pass

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

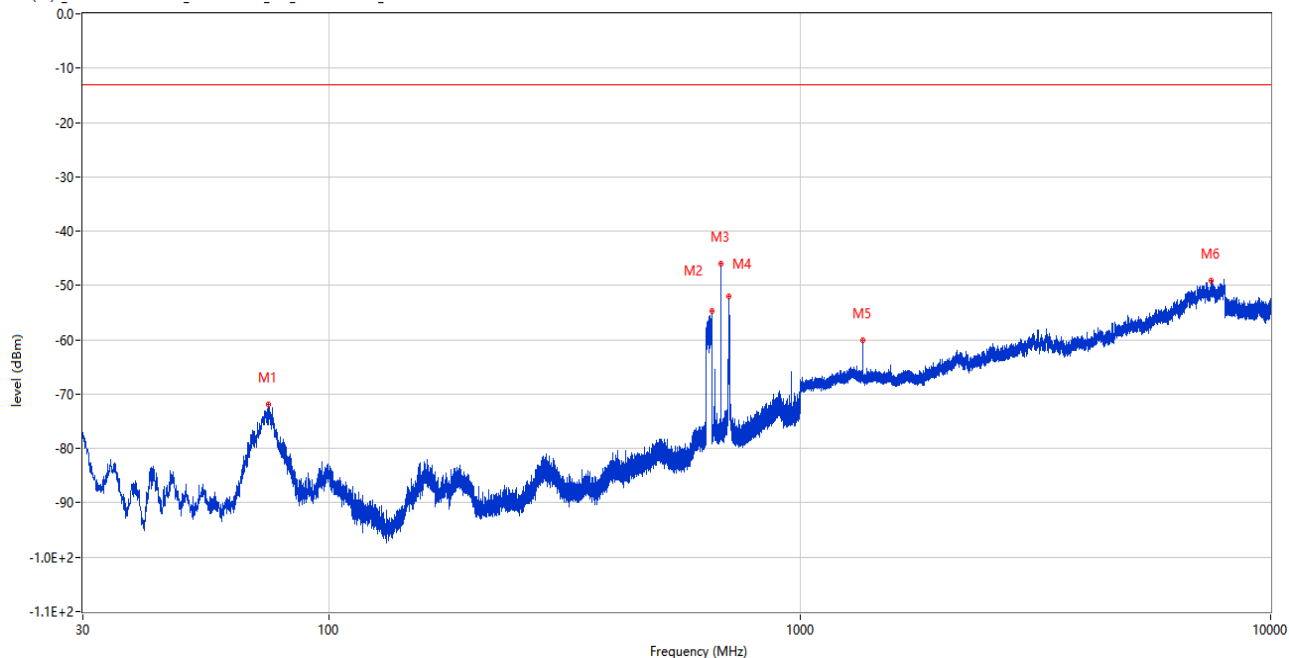
RSE (RF) _FCC PART228&24&27_WCDMA Band 4 & LTE Band 4 & 66 _1710-1785_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.929	-68.82	-19.96	-13.0	55.82	360.00	Vertical	Horizontal	Pass
1710.100	-45.19	0.08	-13.0	32.19	191.00	Vertical	Horizontal	N/A
2111.000	-48.23	1.47	-13.0	35.23	167.00	Vertical	Horizontal	N/A
7535.000	-48.83	11.28	-13.0	35.83	61.00	Vertical	Horizontal	Pass
14724.412	-48.52	15.83	-13.0	35.52	178.00	Vertical	Horizontal	Pass
19732.363	-44.63	16.40	-13.0	31.63	75.00	Vertical	Horizontal	Pass

Band:LTE B71,Channel:HIGH range,BW:20M

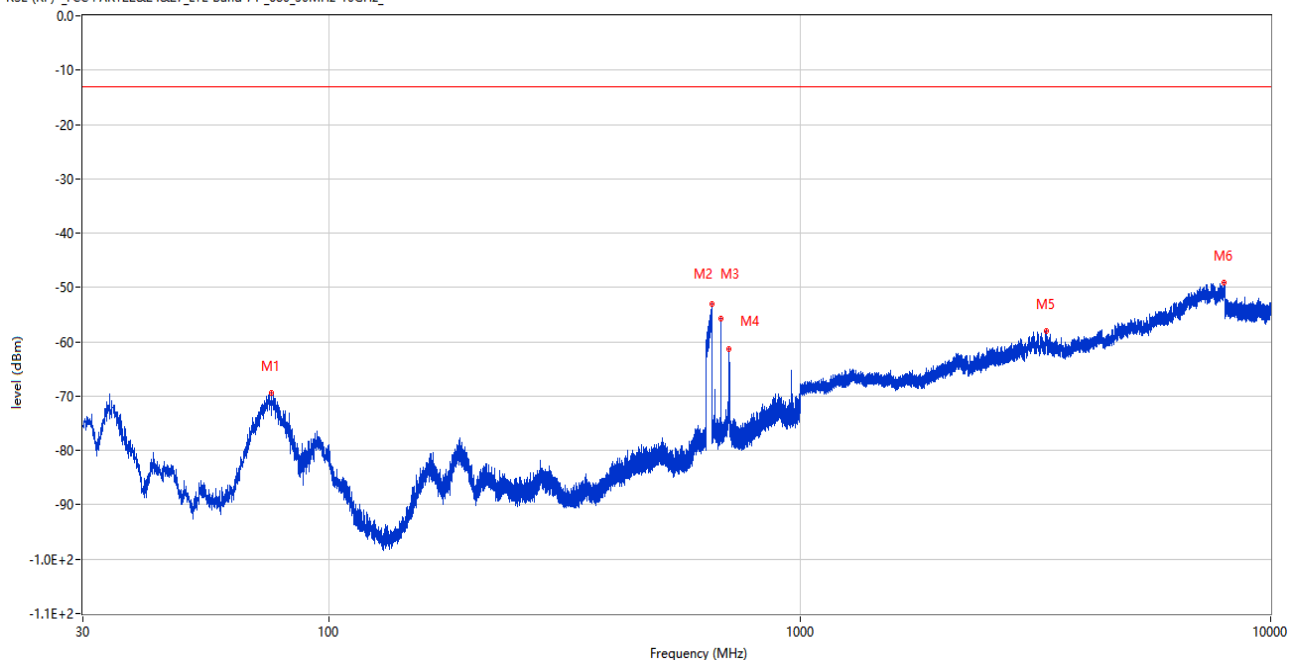
RSE (RF) _FCC PART228&24827_LTE Band 71 _680_30MHz-10GHz_



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.426	-71.94	-18.73	-13.0	58.94	360.00	Horizontal	Horizontal	Pass
650.412	-54.75	-1.65	-13.0	41.75	360.00	Horizontal	Horizontal	N/A
679.027	-46.00	-0.10	-13.0	33.00	254.00	Horizontal	Horizontal	N/A
708.321	-52.05	0.12	-13.0	39.05	70.00	Horizontal	Horizontal	N/A
1358.300	-60.13	-6.20	-13.0	47.13	37.00	Horizontal	Horizontal	Pass
7467.250	-49.13	11.35	-13.0	36.13	32.00	Horizontal	Horizontal	Pass

Band:LTE B71,Channel:HIGH range,BW:20M

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

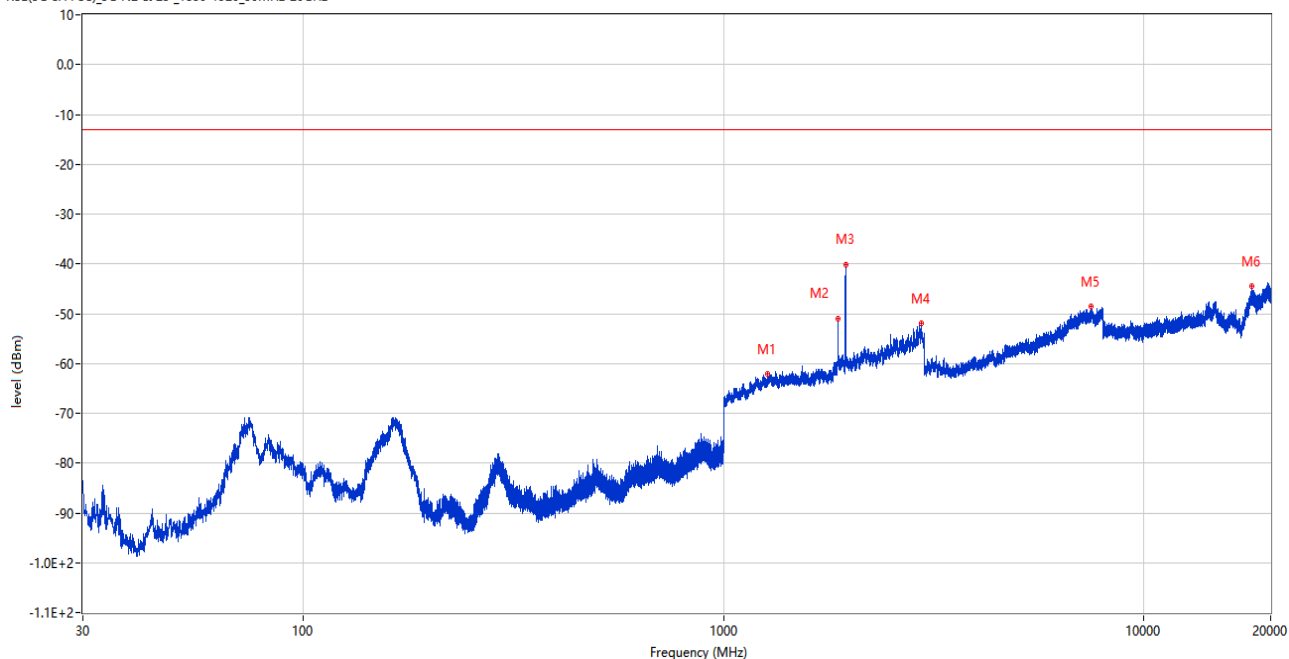


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.445	-69.43	-18.92	-13.0	56.43	306.00	Vertical	Horizontal	Pass
650.315	-53.12	-1.66	-13.0	40.12	204.00	Vertical	Horizontal	N/A
679.027	-55.66	-0.10	-13.0	42.66	160.00	Vertical	Horizontal	N/A
708.273	-61.38	0.14	-13.0	48.38	79.00	Vertical	Horizontal	N/A
3341.000	-58.09	3.27	-13.0	45.09	37.00	Vertical	Horizontal	Pass
7959.250	-49.08	11.96	-13.0	36.08	201.00	Vertical	Horizontal	Pass

SA

Band:SA n2,Channel:MID range,BW:40M

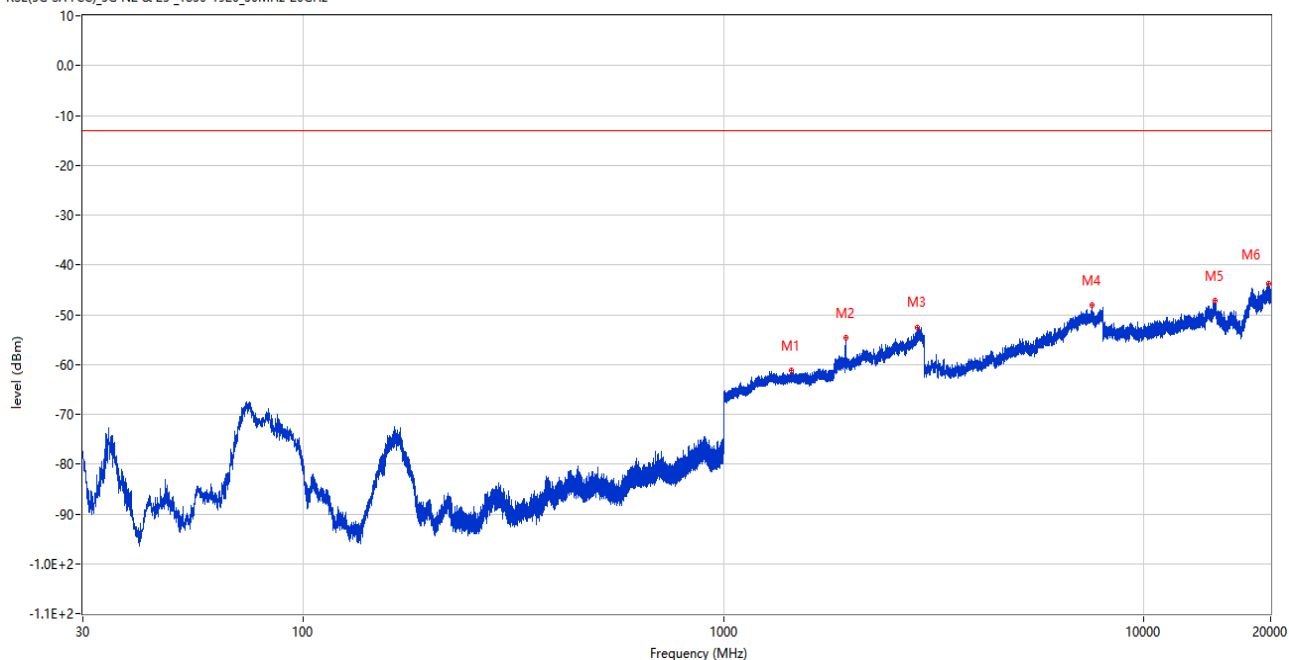
RSE(5G SA FCC)_5G N2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1275.100	-62.20	-2.14	-13.0	49.20	224.00	Horizontal	Horizontal	Pass
1873.600	-50.93	0.54	-13.0	37.93	214.00	Horizontal	Horizontal	N/A
1951.900	-40.06	0.14	-13.0	27.06	224.00	Horizontal	Horizontal	N/A
2956.700	-51.97	9.38	-13.0	38.97	214.00	Horizontal	Horizontal	Pass
7473.000	-48.62	11.71	-13.0	35.62	226.00	Horizontal	Horizontal	Pass
18079.099	-44.48	16.32	-13.0	31.48	312.00	Horizontal	Horizontal	Pass

Band:SA n2,Channel:MID range,BW:40M

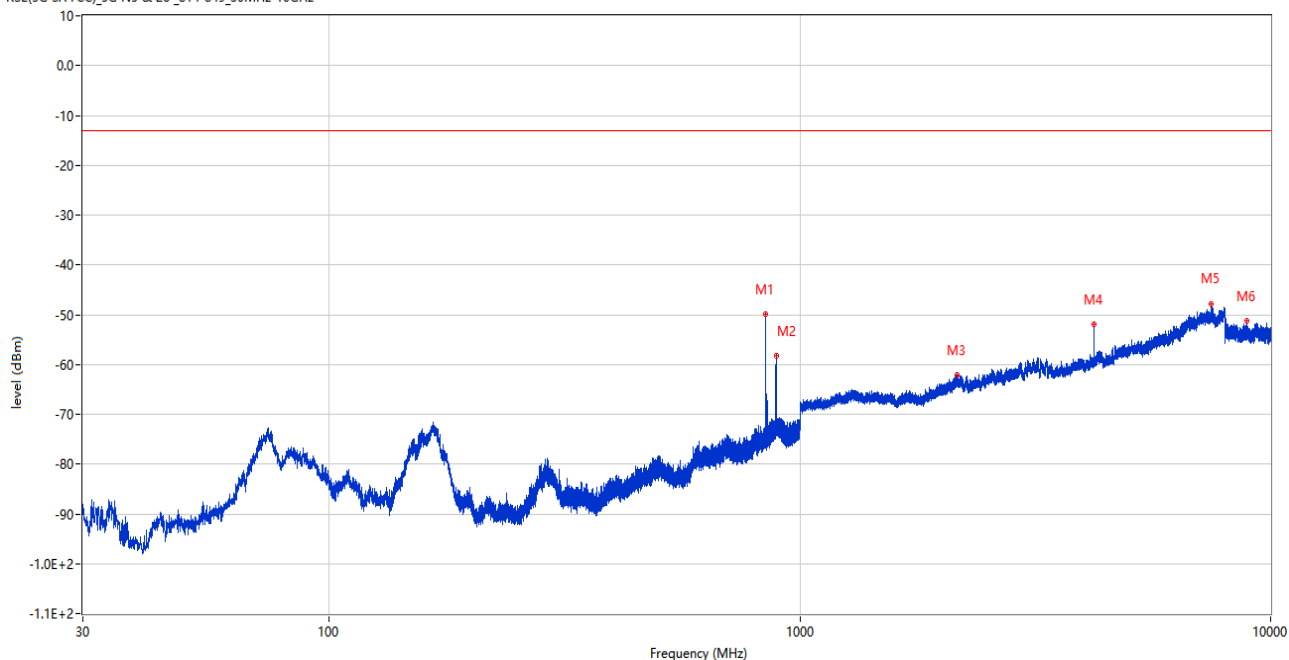
RSE(5G SA FCC_5G N2 & 25_1830-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1453.300	-61.24	-2.24	-13.0	48.24	358.00	Vertical	Horizontal	Pass
1954.200	-54.74	0.45	-13.0	41.74	0.00	Vertical	Horizontal	N/A
2884.500	-52.50	8.60	-13.0	39.50	48.00	Vertical	Horizontal	Pass
7523.250	-48.02	11.25	-13.0	35.02	108.00	Vertical	Horizontal	Pass
14775.187	-47.26	16.38	-13.0	34.26	16.00	Vertical	Horizontal	Pass
19795.401	-43.89	16.40	-13.0	30.89	18.00	Vertical	Horizontal	Pass

Band:SA n5,Channel:HIGH range,BW:5M

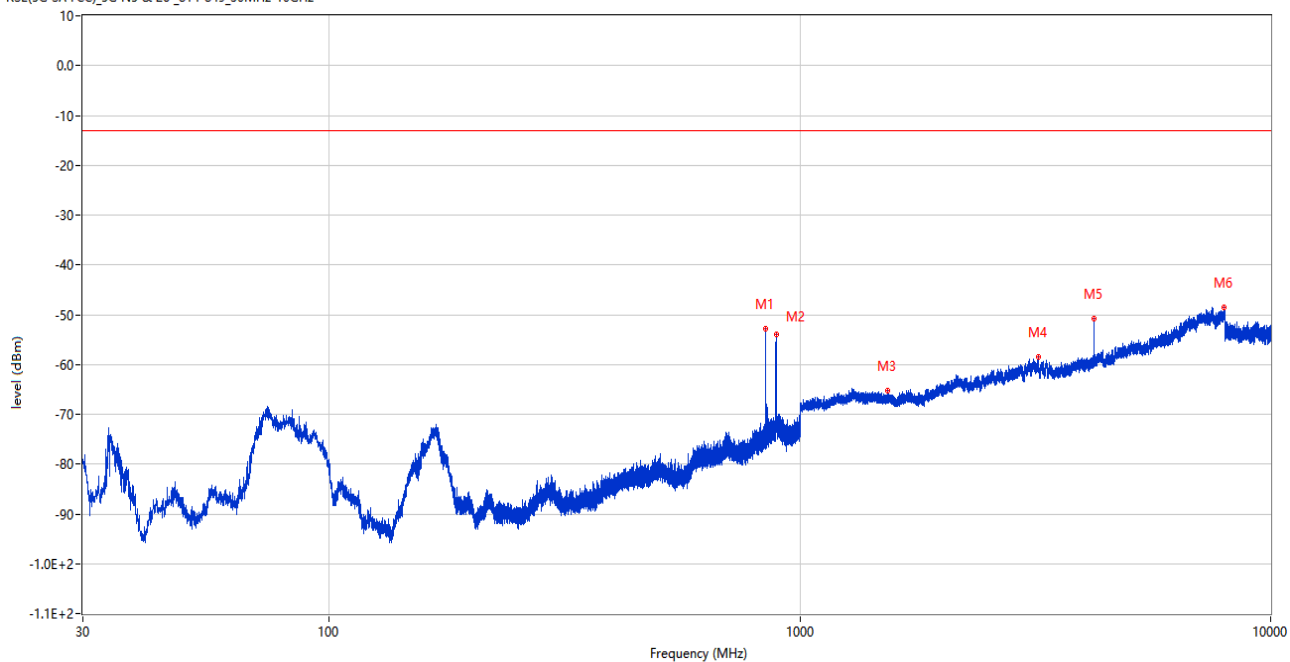
RSE(5G SA FCC)_5G N5 & 26 _814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
844.558	-49.84	2.60	-13.0	36.84	41.00	Horizontal	Horizontal	N/A
890.729	-58.15	4.13	-13.0	45.15	10.00	Horizontal	Horizontal	N/A
2157.600	-62.10	-2.54	-13.0	49.10	2.00	Horizontal	Horizontal	Pass
4222.250	-52.02	3.41	-13.0	39.02	29.00	Horizontal	Horizontal	Pass
7478.500	-47.93	11.53	-13.0	34.93	77.00	Horizontal	Horizontal	Pass
8884.600	-51.18	9.63	-13.0	38.18	0.00	Horizontal	Horizontal	Pass

Band:SA n5,Channel:HIGH range,BW:5M

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
844.509	-52.77	2.60	-13.0	39.77	276.00	Vertical	Horizontal	N/A
890.487	-53.97	4.12	-13.0	40.97	129.00	Vertical	Horizontal	N/A
1537.500	-65.24	-6.23	-13.0	52.24	168.00	Vertical	Horizontal	Pass
3207.750	-58.55	3.85	-13.0	45.55	228.00	Vertical	Horizontal	Pass
4222.750	-50.76	3.40	-13.0	37.76	1.00	Vertical	Horizontal	Pass
7947.000	-48.48	11.77	-13.0	35.48	339.00	Vertical	Horizontal	Pass

Band:SA n7,Channel:HIGH range,BW:15M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1543.200	-60.83	-2.15	-25.0	35.83	115.00	Horizontal	Horizontal	Pass
2569.200	-38.30	6.37	-25.0	13.30	148.00	Horizontal	Horizontal	N/A
2678.500	-45.95	6.07	-25.0	20.95	226.00	Horizontal	Horizontal	N/A
7708.250	-47.69	11.30	-25.0	22.69	292.00	Horizontal	Horizontal	Pass
14595.375	-49.71	14.02	-25.0	24.71	235.00	Horizontal	Horizontal	Pass
19648.801	-43.93	16.69	-25.0	18.93	360.00	Horizontal	Horizontal	Pass

Band:SA n7,Channel:HIGH range,BW:15M

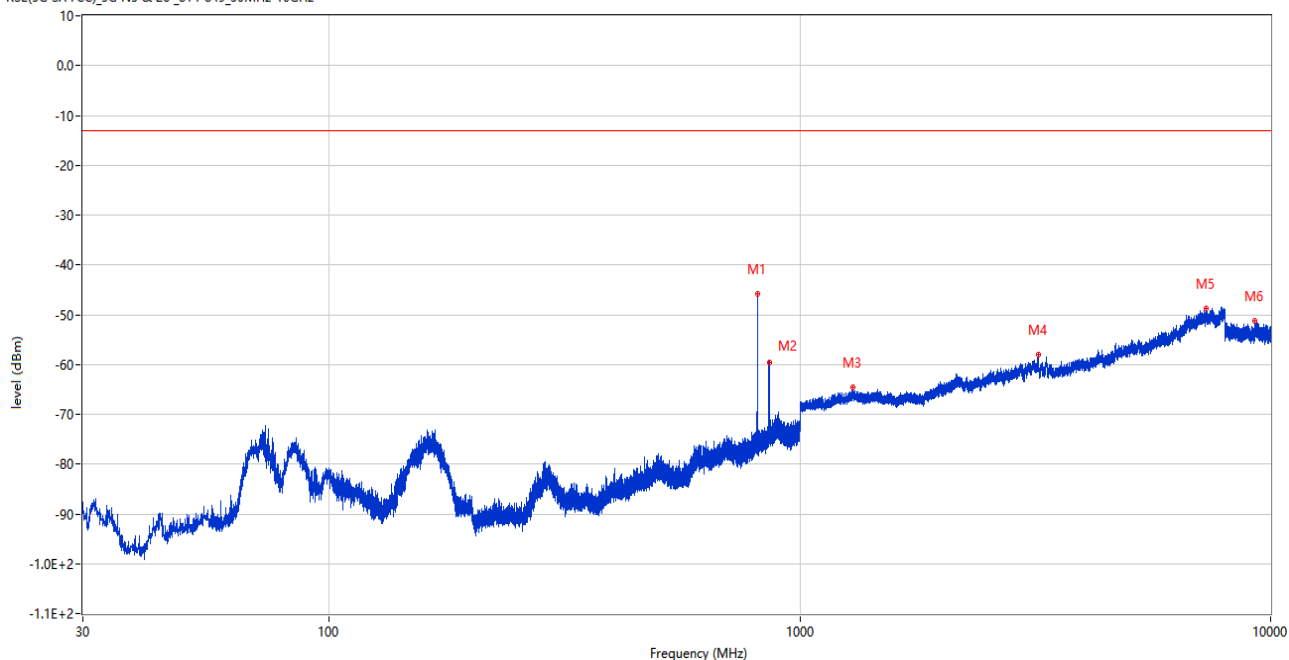
RSE(5G SA FCC)_5G N7 & 41(low)_2496-2570_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1288.500	-61.46	-1.85	-25.0	36.46	11.00	Vertical	Horizontal	Pass
2569.500	-43.81	6.37	-25.0	18.81	30.00	Vertical	Horizontal	N/A
2926.100	-51.93	9.04	-25.0	26.93	57.00	Vertical	Horizontal	Pass
7707.750	-46.92	11.30	-25.0	21.92	282.00	Vertical	Horizontal	Pass
13801.838	-49.04	12.41	-25.0	24.04	163.00	Vertical	Horizontal	Pass
19663.651	-43.99	16.69	-25.0	18.99	360.00	Vertical	Horizontal	Pass

Band:SA n26(814-824MHz),Channel:LOW range,BW:10M

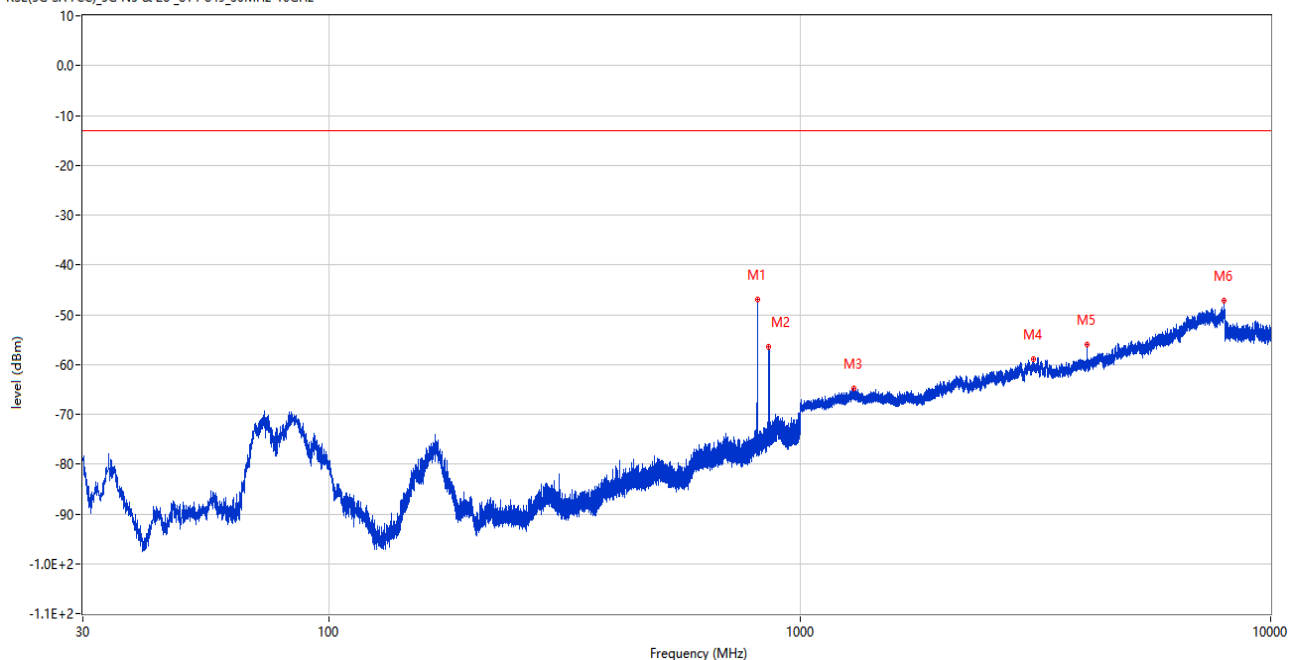
RSE(5G SA FCC)_5G N5 & 26_814-849_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
814.439	-45.81	1.62	-13.0	32.81	219.00	Horizontal	Horizontal	N/A
860.320	-59.57	2.72	-13.0	46.57	271.00	Horizontal	Horizontal	N/A
1297.800	-64.69	-5.33	-13.0	51.69	242.00	Horizontal	Horizontal	Pass
3207.750	-58.11	3.85	-13.0	45.11	355.00	Horizontal	Horizontal	Pass
7294.750	-48.82	11.91	-13.0	35.82	107.00	Horizontal	Horizontal	Pass
9271.700	-51.24	10.47	-13.0	38.24	153.00	Horizontal	Horizontal	Pass

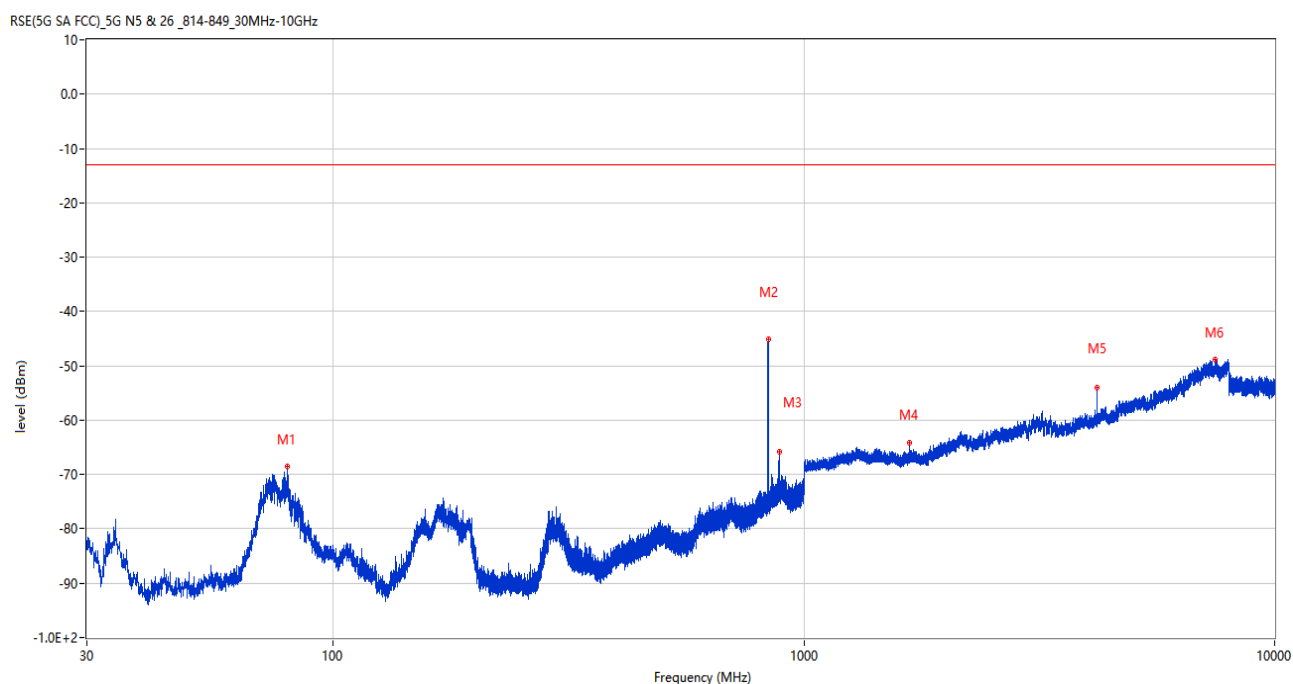
Band:SA n26(814-824MHz) ,Channel:LOW range,BW:10M

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
814.342	-46.90	1.62	-13.0	33.90	204.00	Vertical	Horizontal	N/A
859.495	-56.52	2.80	-13.0	43.52	133.00	Vertical	Horizontal	N/A
1301.000	-64.82	-5.29	-13.0	51.82	197.00	Vertical	Horizontal	Pass
3142.000	-59.02	3.00	-13.0	46.02	196.00	Vertical	Horizontal	Pass
4072.250	-56.05	3.27	-13.0	43.05	132.00	Vertical	Horizontal	Pass
7955.000	-47.13	12.11	-13.0	34.13	268.00	Vertical	Horizontal	Pass

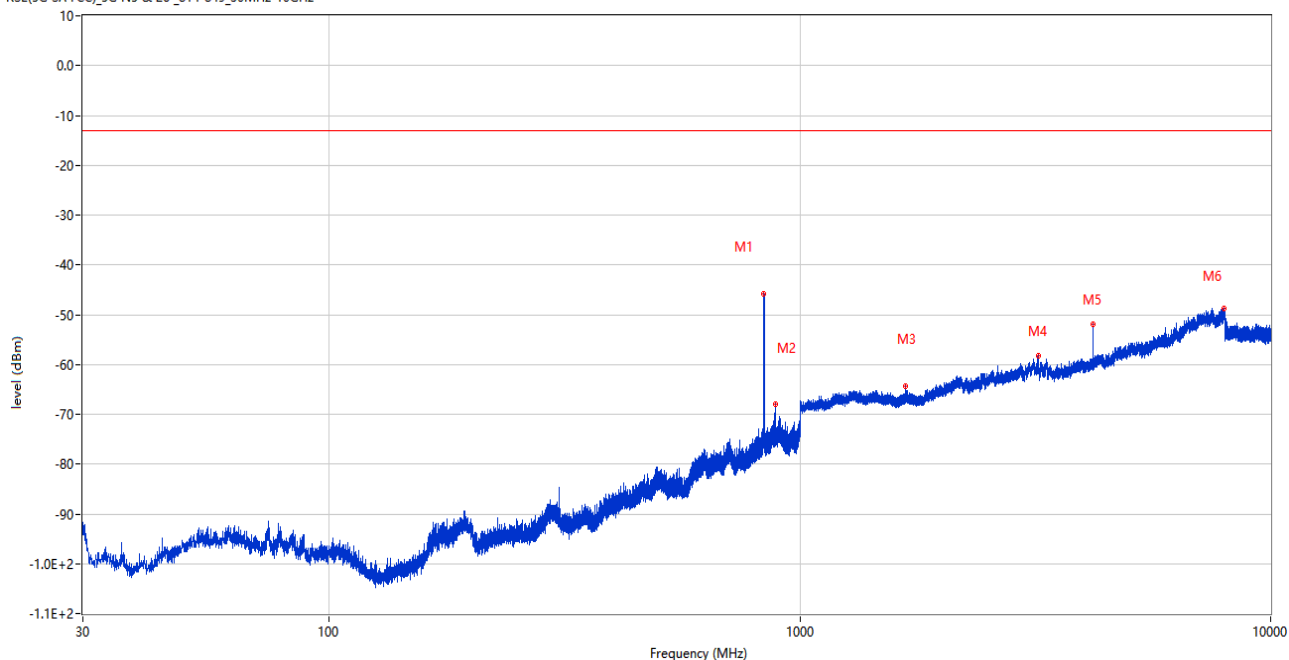
Band:SA n26(824-849MHz),Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
79.955	-68.47	-18.83	-13.0	55.47	1.00	Horizontal	Horizontal	Pass
839.562	-45.12	2.43	-13.0	32.12	186.00	Horizontal	Horizontal	N/A
885.686	-65.92	3.59	-13.0	52.92	243.00	Horizontal	Horizontal	Pass
1679.400	-64.08	-6.23	-13.0	51.08	124.00	Horizontal	Horizontal	Pass
4197.500	-53.94	2.68	-13.0	40.94	104.00	Horizontal	Horizontal	Pass
7484.500	-48.81	11.17	-13.0	35.81	0.00	Horizontal	Horizontal	Pass

Band:SA n26(824-849MHz),Channel:HIGH range,BW:10M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.513	-45.82	2.43	-13.0	32.82	194.00	Vertical	Horizontal	N/A
887.480	-68.08	3.65	-13.0	55.08	121.00	Vertical	Horizontal	N/A
1679.100	-64.25	-6.26	-13.0	51.25	198.00	Vertical	Horizontal	Pass
3205.000	-58.32	3.80	-13.0	45.32	159.00	Vertical	Horizontal	Pass
4198.250	-51.96	2.58	-13.0	38.96	17.00	Vertical	Horizontal	Pass
7960.250	-48.70	12.00	-13.0	35.70	50.00	Vertical	Horizontal	Pass

Band:SA n38,Channel:LOW range,BW:30M

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
1254.600	-62.46	-2.55	-25.0	37.46	1.00	Horizontal	Horizontal	Pass
2562.600	-45.55	7.54	-25.0	20.55	159.00	Horizontal	Horizontal	N/A
2630.100	-46.70	6.91	-25.0	21.70	159.00	Horizontal	Horizontal	N/A
7714.250	-45.30	11.12	-25.0	20.30	291.00	Horizontal	Horizontal	Pass
12583.513	-49.79	10.82	-25.0	24.79	58.00	Horizontal	Horizontal	Pass
19743.750	-43.95	16.68	-25.0	18.95	343.00	Horizontal	Horizontal	Pass

Band:SA n38,Channel:LOW range,BW:30M

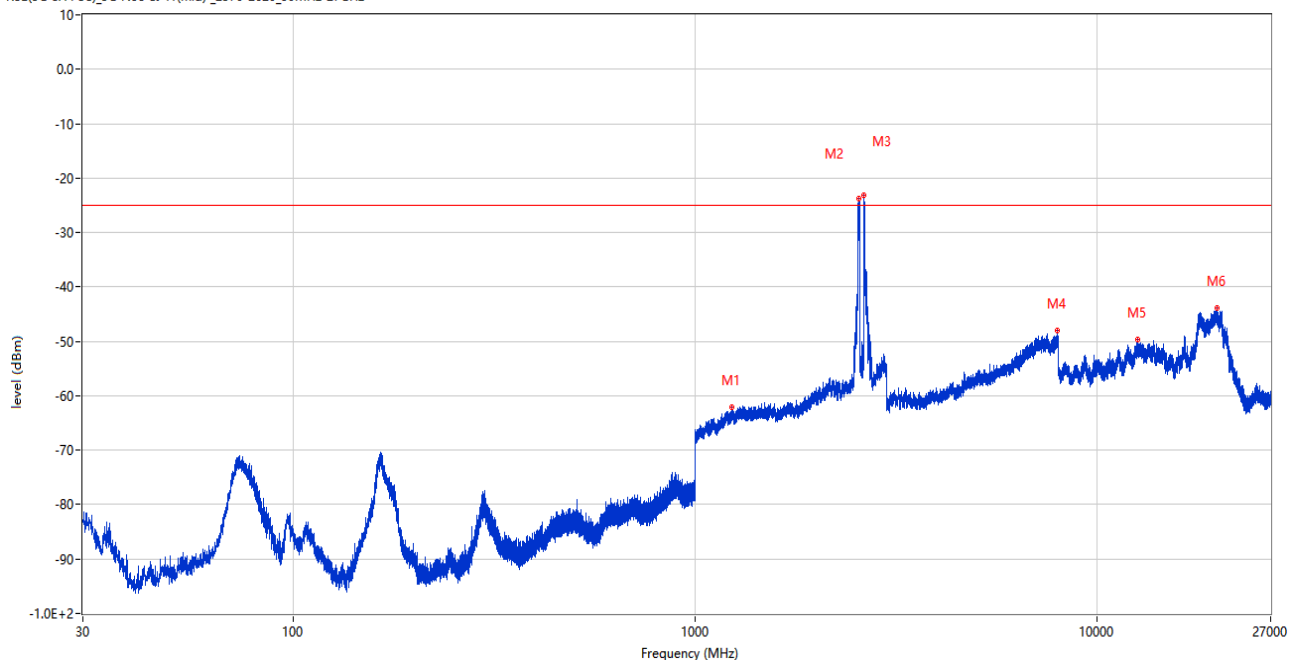
RSE(5G SA FCC)_5G N38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1300.400	-61.23	-1.70	-25.0	36.23	1.00	Vertical	Horizontal	Pass
2562.600	-51.22	7.54	-25.0	26.22	101.00	Vertical	Horizontal	N/A
2629.800	-50.36	6.96	-25.0	25.36	177.00	Vertical	Horizontal	N/A
7714.500	-44.25	11.10	-25.0	19.25	360.00	Vertical	Horizontal	Pass
12857.362	-47.84	10.74	-25.0	22.84	218.00	Vertical	Horizontal	Pass
19700.552	-44.28	16.68	-25.0	19.28	114.00	Vertical	Horizontal	Pass

Band:SA n41,Channel:MID range,BW:45M

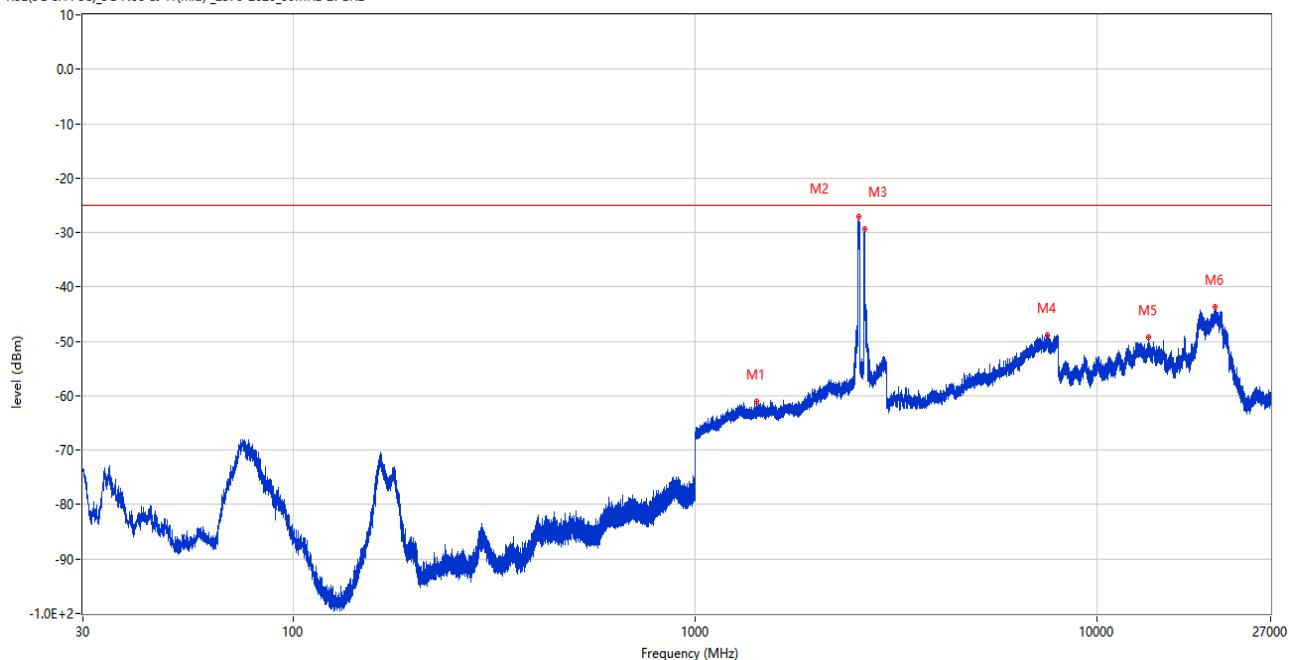
RSE(5G SA FCC_5G N38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1234.100	-62.08	-2.79	-25.0	37.08	44.00	Horizontal	Horizontal	Pass
2560.400	-23.74	7.20	-25.0	-1.26	181.00	Horizontal	Horizontal	N/A
2628.400	-23.13	7.02	-25.0	-1.87	174.00	Horizontal	Horizontal	N/A
7950.750	-48.06	12.08	-25.0	23.06	44.00	Horizontal	Horizontal	Pass
12603.700	-49.66	10.80	-25.0	24.66	310.00	Horizontal	Horizontal	Pass
19813.501	-43.84	16.67	-25.0	18.84	255.00	Horizontal	Horizontal	Pass

Band:SA n41,Channel:MID range,BW:45M

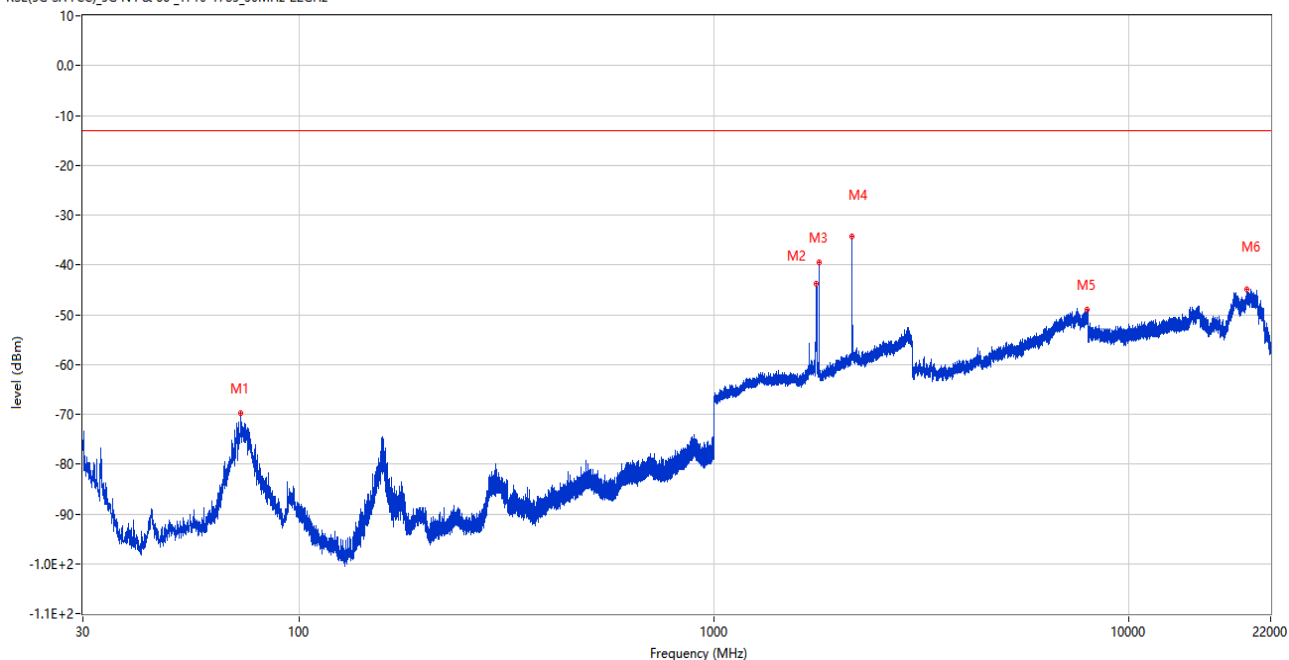
RSE(5G SA FCC_5G N38 & 41(mid)_2570-2620_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1425.700	-61.03	-2.35	-25.0	36.03	7.00	Vertical	Horizontal	Pass
2558.200	-27.07	6.82	-25.0	2.07	111.00	Vertical	Horizontal	N/A
2638.800	-29.41	6.38	-25.0	4.41	82.00	Vertical	Horizontal	N/A
7512.750	-48.77	10.84	-25.0	23.77	360.00	Vertical	Horizontal	Pass
13393.651	-49.31	11.96	-25.0	24.31	92.00	Vertical	Horizontal	Pass
19646.550	-43.68	16.69	-25.0	18.68	39.00	Vertical	Horizontal	Pass

Band:SA n66,Channel:HIGH range,BW:30M

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
72.243	-69.83	-19.17	-13.0	56.83	205.00	Horizontal	Horizontal	Pass
1761.100	-43.86	-0.14	-13.0	30.86	328.00	Horizontal	Horizontal	N/A
1791.900	-39.60	-0.12	-13.0	26.60	334.00	Horizontal	Horizontal	N/A
2152.100	-34.25	2.60	-13.0	21.25	63.00	Horizontal	Horizontal	N/A
7956.000	-48.95	11.93	-13.0	35.95	77.00	Horizontal	Horizontal	Pass
19263.850	-44.85	16.38	-13.0	31.85	237.00	Horizontal	Horizontal	Pass

Band:SA n66,Channel:HIGH range,BW:30M

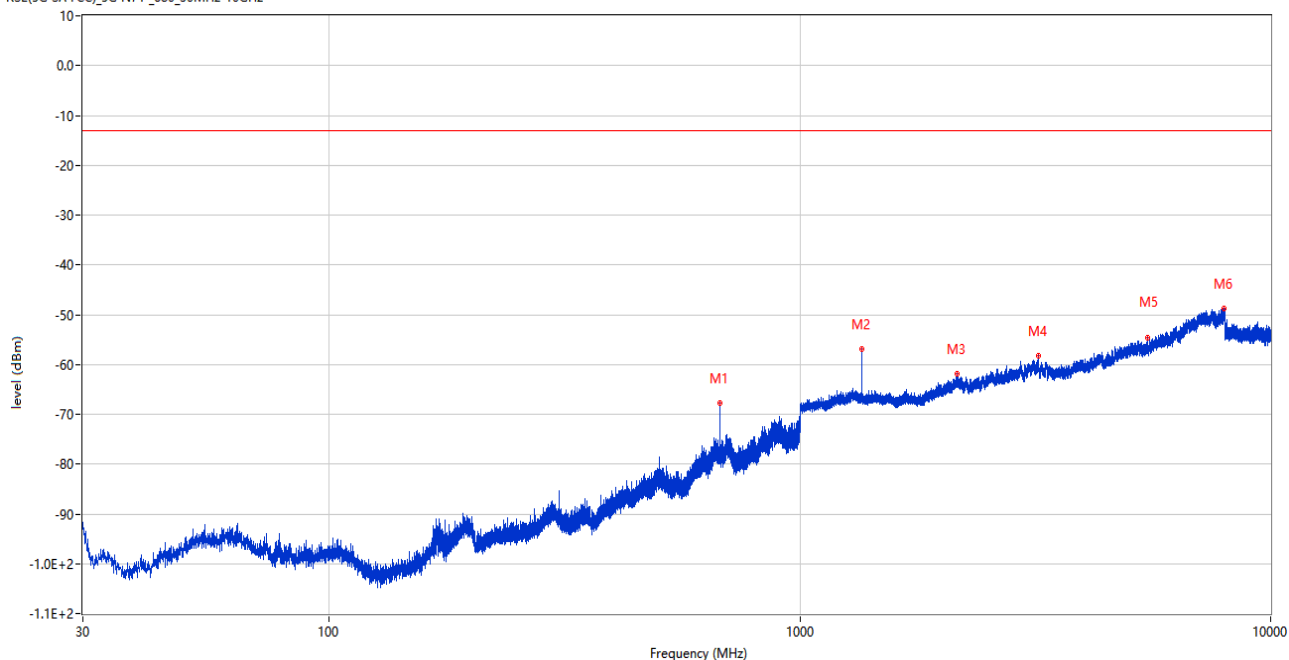
RSE(5G SA FCC_5G N4 & 66_1710-1785_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
73.214	-64.11	-19.28	-13.0	51.11	83.00	Vertical	Horizontal	Pass
1771.000	-50.28	-0.14	-13.0	37.28	360.00	Vertical	Horizontal	N/A
1791.000	-47.00	-0.12	-13.0	34.00	0.00	Vertical	Horizontal	N/A
2152.300	-47.31	2.57	-13.0	34.31	66.00	Vertical	Horizontal	N/A
7957.500	-48.68	11.97	-13.0	35.68	342.00	Vertical	Horizontal	Pass
19720.800	-44.83	16.40	-13.0	31.83	220.00	Vertical	Horizontal	Pass

Band:SA n71,Channel:MID range,BW:10M

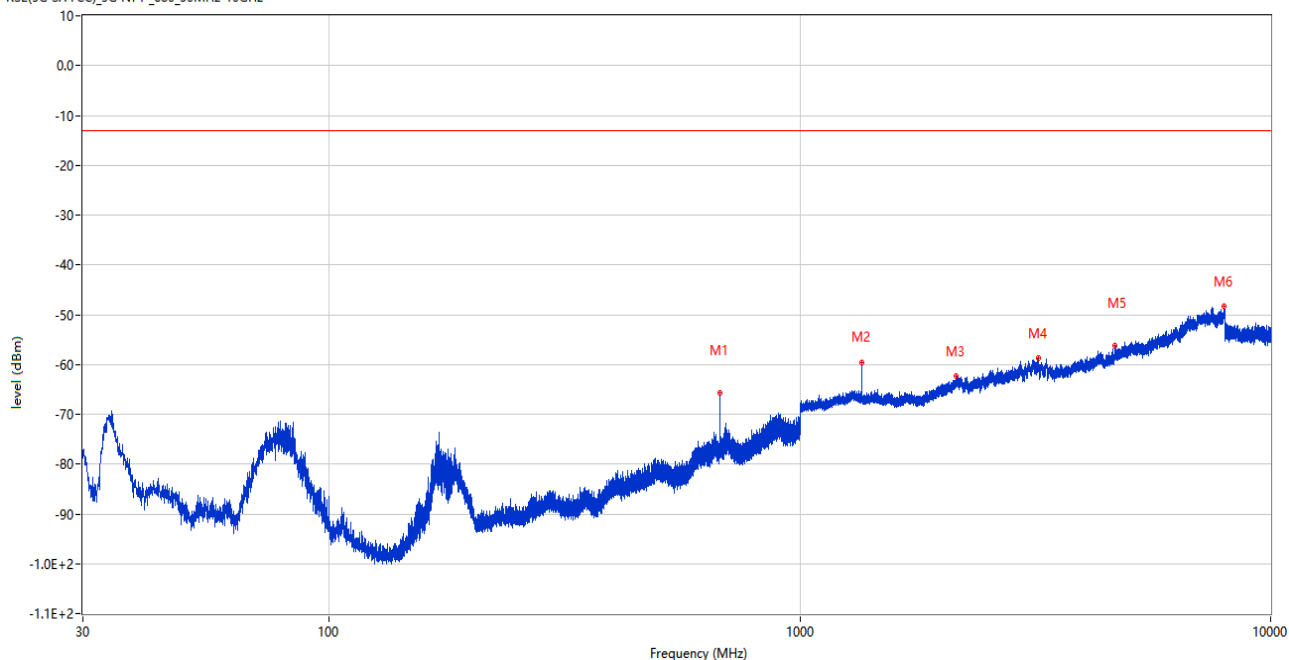
RSE(5G SA FCC_5G N71_680_30MHz-10GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
676.117	-67.73	-0.15	-13.0	54.73	248.00	Horizontal	Horizontal	N/A
1352.300	-56.86	-6.04	-13.0	43.86	1.00	Horizontal	Horizontal	Pass
2159.500	-61.97	-2.60	-13.0	48.97	1.00	Horizontal	Horizontal	Pass
3207.500	-58.32	3.85	-13.0	45.32	319.00	Horizontal	Horizontal	Pass
5469.750	-54.74	5.75	-13.0	41.74	239.00	Horizontal	Horizontal	Pass
7944.000	-48.77	11.93	-13.0	35.77	274.00	Horizontal	Horizontal	Pass

Band:SA n71,Channel:MID range,BW:10M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
676.117	-65.67	-0.15	-13.0	52.67	10.00	Vertical	Horizontal	N/A
1352.400	-59.51	-6.06	-13.0	46.51	5.00	Vertical	Horizontal	Pass
2146.300	-62.41	-2.84	-13.0	49.41	360.00	Vertical	Horizontal	Pass
3210.500	-58.80	3.54	-13.0	45.80	173.00	Vertical	Horizontal	Pass
4676.000	-56.12	4.85	-13.0	43.12	206.00	Vertical	Horizontal	Pass
7958.000	-48.25	11.93	-13.0	35.25	360.00	Vertical	Horizontal	Pass

Band:SA n77(3450-3550MHz),Channel:LOW range,BW:50M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1294.800	-65.14	-5.56	-13.0	52.14	302.00	Horizontal	Horizontal	Pass
2203.700	-61.48	-2.38	-13.0	48.48	71.00	Horizontal	Horizontal	Pass
3332.250	-50.81	9.02	-13.0	37.81	167.00	Horizontal	Horizontal	Pass
7970.500	-38.64	21.17	-13.0	25.64	190.00	Horizontal	Horizontal	Pass
10503.250	-50.52	9.21	-13.0	37.52	114.00	Horizontal	Horizontal	Pass
19730.250	-43.80	16.68	-13.0	30.80	159.00	Horizontal	Horizontal	Pass

Band:SA n77(3450-3550MHz),Channel:LOW range,BW:50M

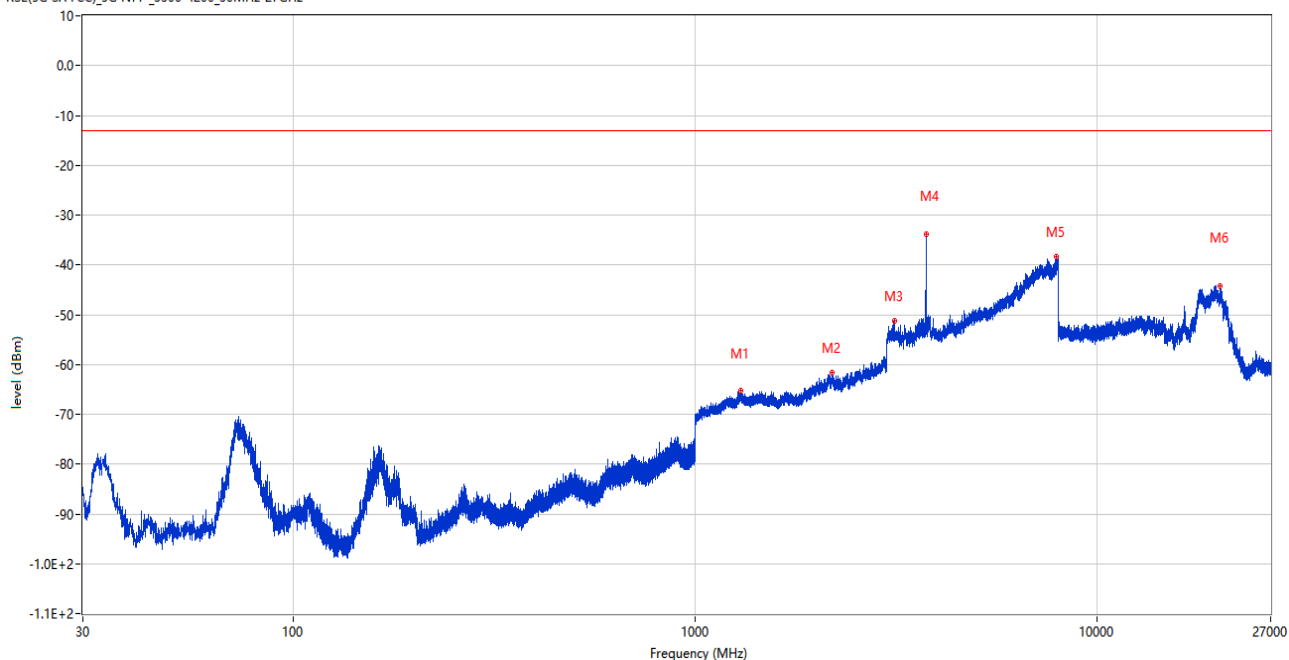
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1291.700	-65.08	-5.60	-13.0	52.08	360.00	Vertical	Horizontal	Pass
2197.800	-61.47	-2.03	-13.0	48.47	250.00	Vertical	Horizontal	Pass
3124.500	-51.70	9.78	-13.0	38.70	327.00	Vertical	Horizontal	Pass
7959.500	-39.16	22.00	-13.0	26.16	143.00	Vertical	Horizontal	Pass
10755.713	-50.81	9.88	-13.0	37.81	293.00	Vertical	Horizontal	Pass
19739.699	-44.27	16.68	-13.0	31.27	145.00	Vertical	Horizontal	Pass

Band:SA n77(3700-3980MHz),Channel:LOW range,BW:50M

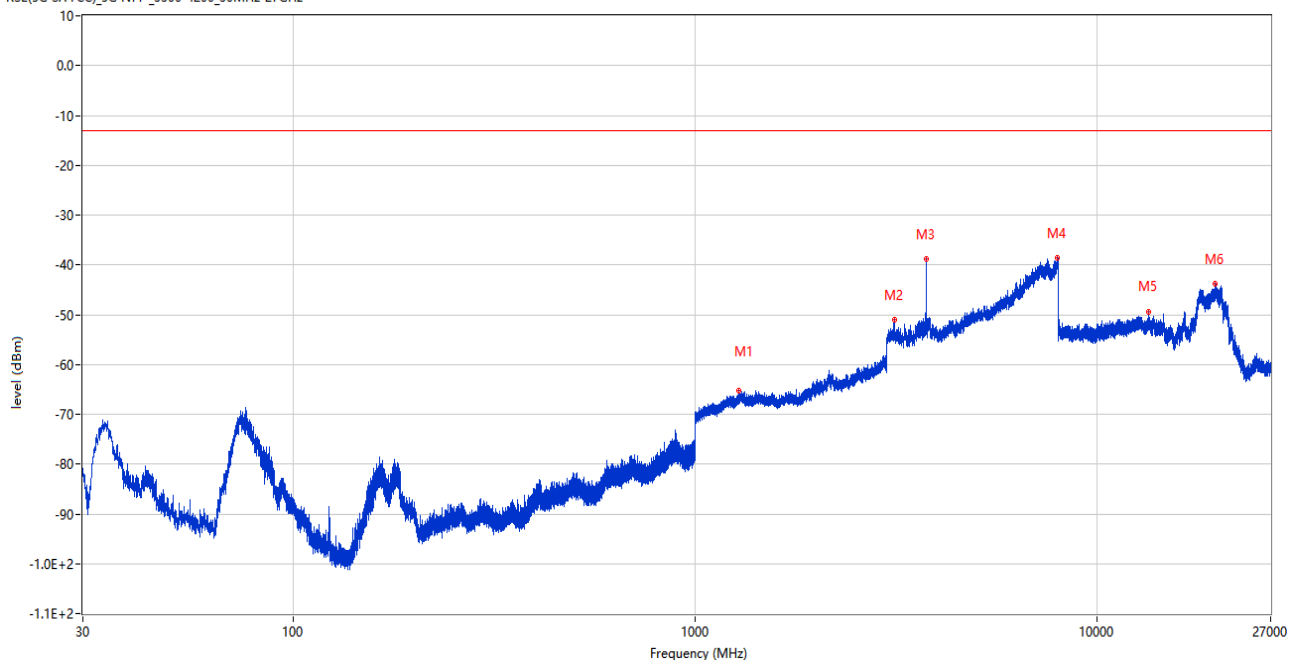
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1301.600	-65.15	-5.60	-13.0	52.15	317.00	Horizontal	Horizontal	Pass
2195.500	-61.65	-2.05	-13.0	48.65	19.00	Horizontal	Horizontal	Pass
3128.750	-51.22	11.14	-13.0	38.22	264.00	Horizontal	Horizontal	Pass
3748.250	-33.95	10.65	-13.0	20.95	219.00	Horizontal	Horizontal	N/A
7891.500	-38.44	21.64	-13.0	25.44	360.00	Horizontal	Horizontal	Pass
20255.850	-44.19	16.61	-13.0	31.19	111.00	Horizontal	Horizontal	Pass

Band:SA n77(3700-3980MHz),Channel:LOW range,BW:50M

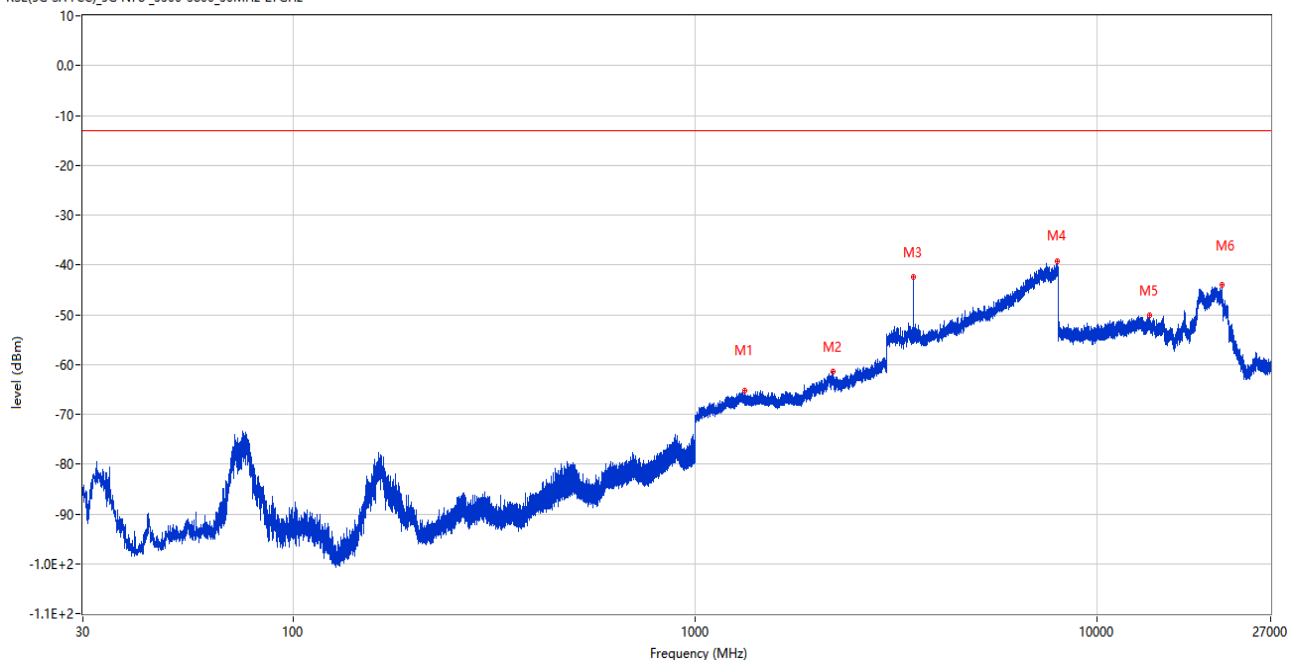
RSE(5G SA FCC)_5G N77_3300-4200_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1286.300	-65.31	-5.68	-13.0	52.31	2.00	Vertical	Horizontal	Pass
3125.750	-51.11	11.06	-13.0	38.11	192.00	Vertical	Horizontal	Pass
3748.250	-38.73	10.65	-13.0	25.73	180.00	Vertical	Horizontal	N/A
7953.250	-38.52	21.98	-13.0	25.52	138.00	Vertical	Horizontal	Pass
13394.700	-49.33	11.97	-13.0	36.33	0.00	Vertical	Horizontal	Pass
19690.199	-43.89	16.68	-13.0	30.89	87.00	Vertical	Horizontal	Pass

Band:SA n78(3450-3550MHz),Channel:HIGH range,BW:60M

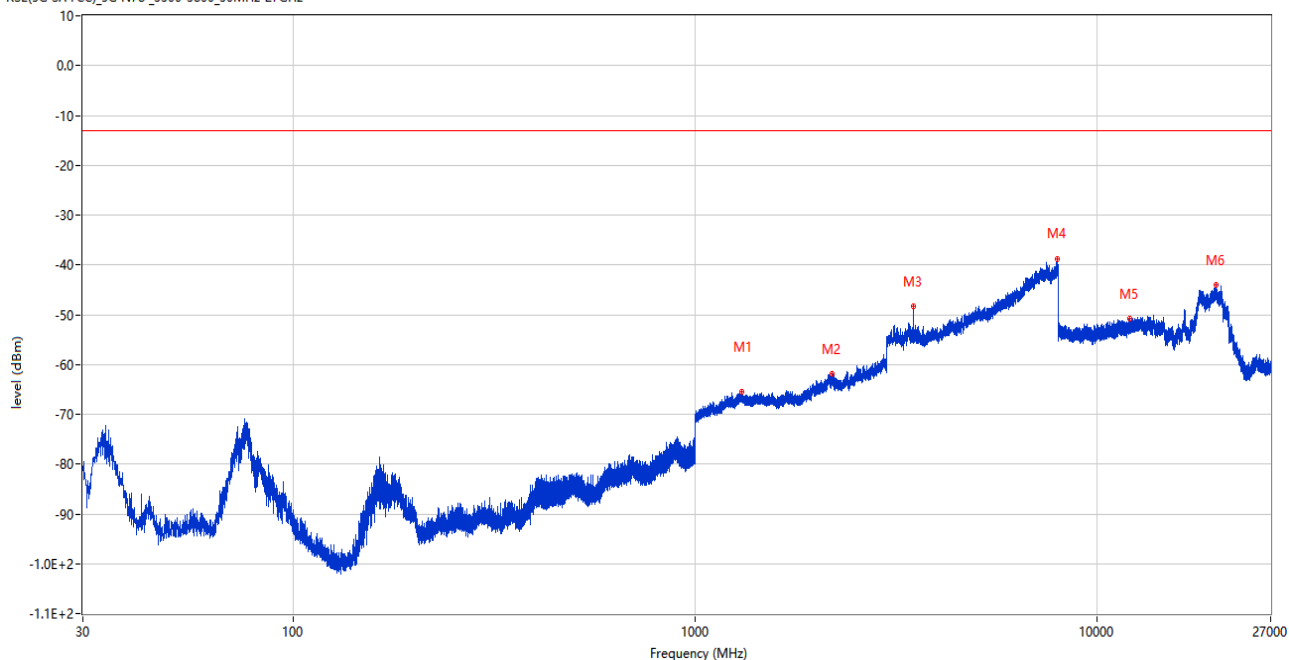
RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1325.400	-65.36	-6.14	-13.0	52.36	1.00	Horizontal	Horizontal	Pass
2198.300	-61.48	-2.06	-13.0	48.48	360.00	Horizontal	Horizontal	Pass
3491.250	-42.44	10.01	-13.0	29.44	352.00	Horizontal	Horizontal	N/A
7974.750	-39.17	21.14	-13.0	26.17	218.00	Horizontal	Horizontal	Pass
13475.550	-50.05	11.94	-13.0	37.05	268.00	Horizontal	Horizontal	Pass
20392.651	-44.11	16.59	-13.0	31.11	270.00	Horizontal	Horizontal	Pass

Band:SA n78(3450-3550MHz),Channel:HIGH range,BW:60M

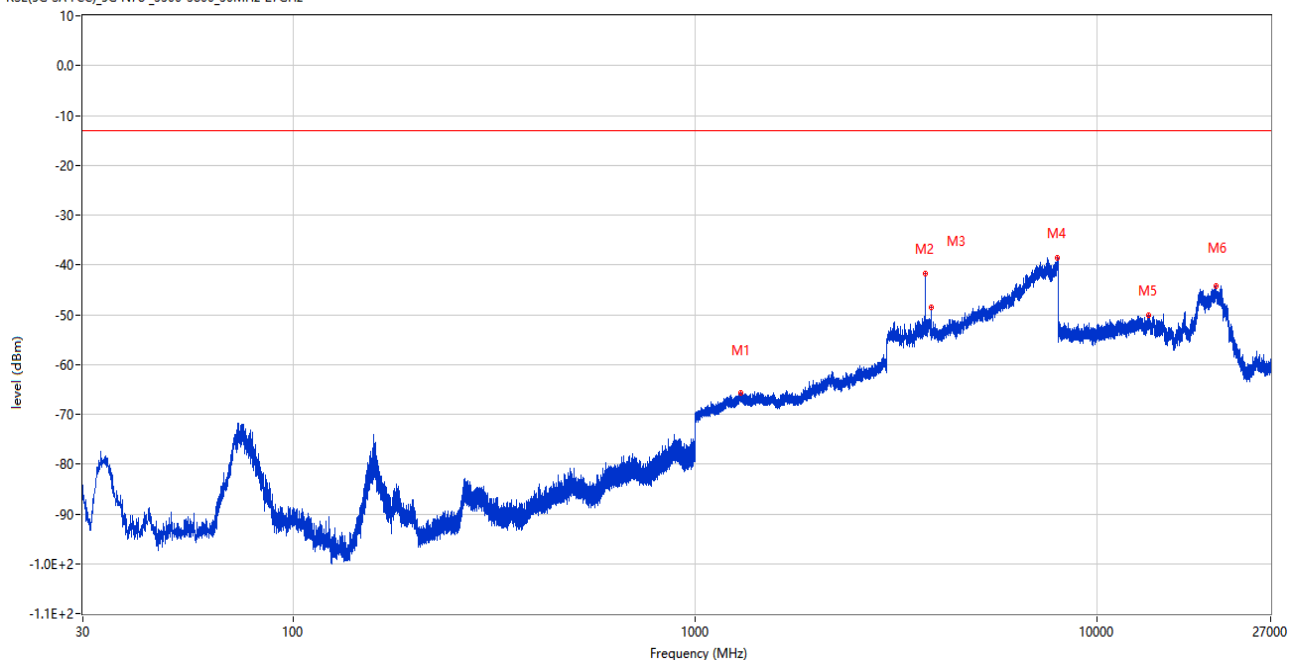
RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1303.900	-65.53	-5.66	-13.0	52.53	1.00	Vertical	Horizontal	Pass
2193.400	-61.92	-2.13	-13.0	48.92	10.00	Vertical	Horizontal	Pass
3491.250	-48.37	10.01	-13.0	35.37	202.00	Vertical	Horizontal	N/A
7959.500	-38.72	22.00	-13.0	25.72	53.00	Vertical	Horizontal	Pass
12049.849	-50.86	9.38	-13.0	37.86	251.00	Vertical	Horizontal	Pass
19720.350	-44.01	16.68	-13.0	31.01	162.00	Vertical	Horizontal	Pass

Band:SA n78(3700-3800MHz),Channel:HIGH range,BW:60M

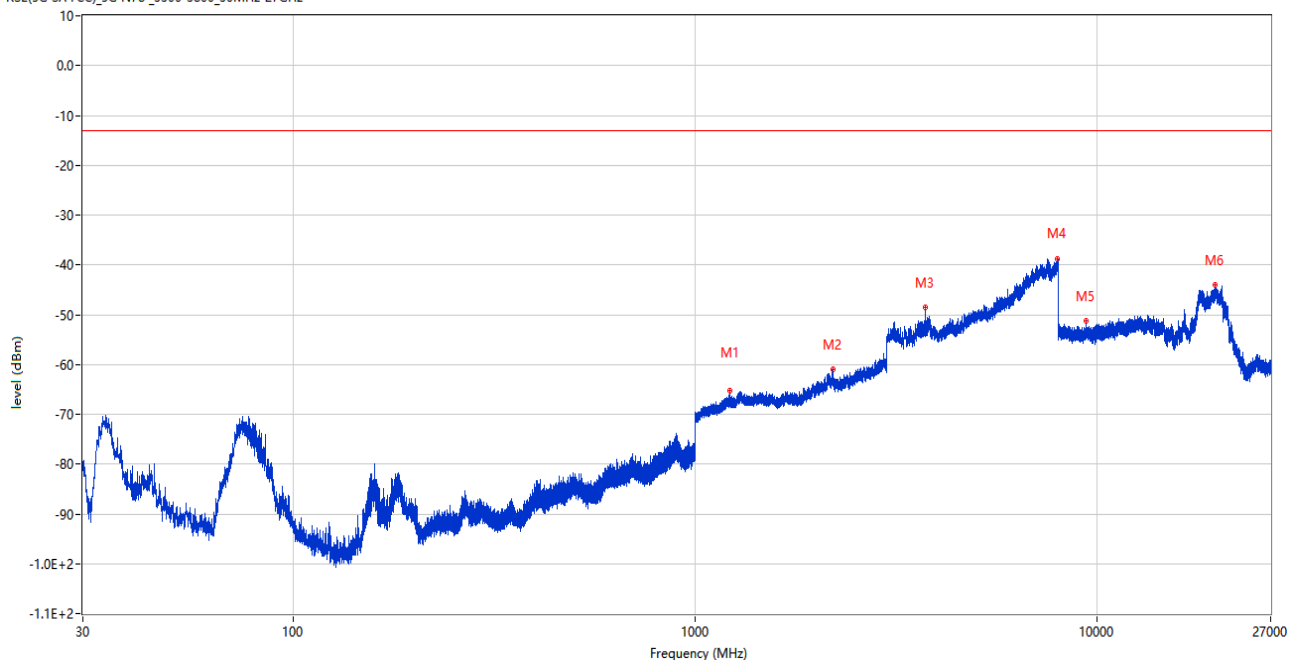
RSE(5G SA FCC)_5G N78_3300-3800_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1296.900	-65.71	-5.46	-13.0	52.71	1.00	Horizontal	Horizontal	Pass
3741.500	-41.85	10.70	-13.0	28.85	352.00	Horizontal	Horizontal	N/A
3856.000	-48.51	9.61	-13.0	35.51	0.00	Horizontal	Horizontal	N/A
7976.750	-38.59	21.71	-13.0	25.59	272.00	Horizontal	Horizontal	Pass
13398.112	-50.06	12.01	-13.0	37.06	259.00	Horizontal	Horizontal	Pass
19713.599	-44.32	16.68	-13.0	31.32	325.00	Horizontal	Horizontal	Pass

Band:SA n78(3700-3800MHz),Channel:HIGH range,BW:60M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1222.500	-65.32	-6.24	-13.0	52.32	282.00	Vertical	Horizontal	Pass
2197.100	-60.88	-2.02	-13.0	47.88	182.00	Vertical	Horizontal	Pass
3741.250	-48.55	10.70	-13.0	35.55	168.00	Vertical	Horizontal	N/A
7943.000	-38.72	22.12	-13.0	25.72	213.00	Vertical	Horizontal	Pass
9394.125	-51.30	9.29	-13.0	38.30	98.00	Vertical	Horizontal	Pass
19683.899	-44.11	16.69	-13.0	31.11	189.00	Vertical	Horizontal	Pass

NSA

Band:DC_2A_n5A,Channel:HIGH range,BW:5+5M

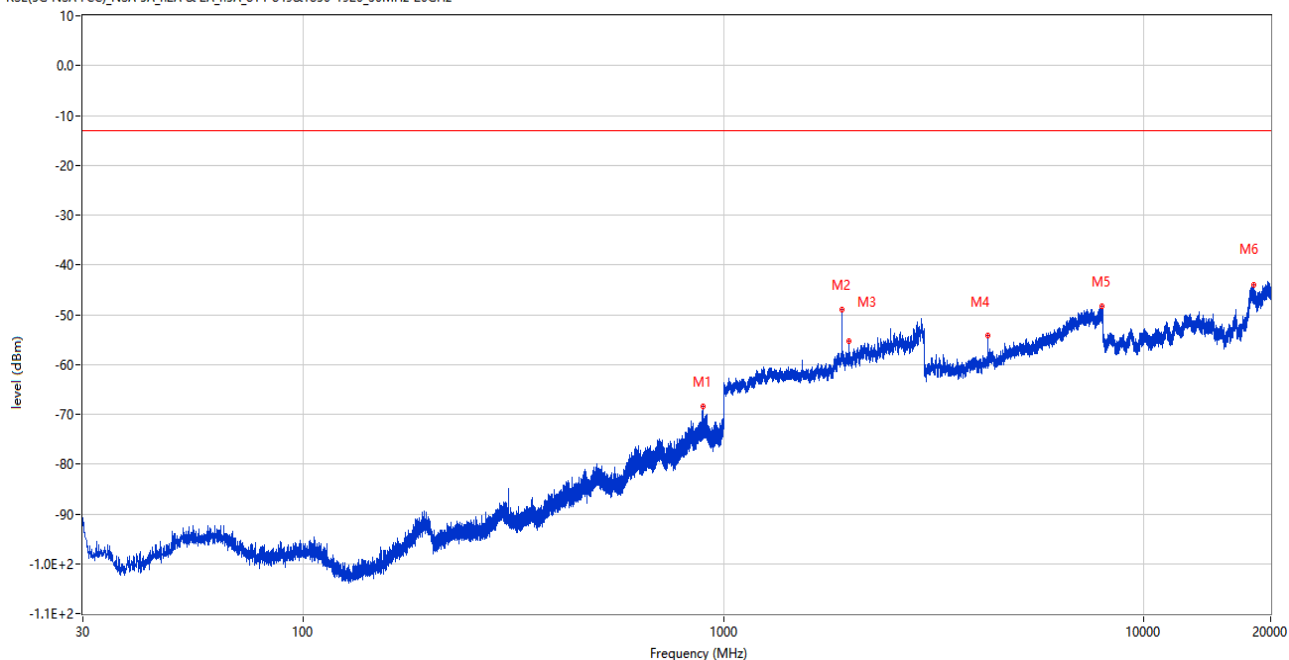
RSE(5G NSA FCC)_NSA 5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.534	-56.86	3.39	-13.0	43.86	12.00	Horizontal	Horizontal	N/A
889.420	-57.12	4.63	-13.0	44.12	0.00	Horizontal	Horizontal	N/A
1909.700	-36.44	1.98	-13.0	23.44	328.00	Horizontal	Horizontal	N/A
1985.700	-38.33	1.59	-13.0	25.33	206.00	Horizontal	Horizontal	N/A
4242.250	-54.13	3.30	-13.0	41.13	1.00	Horizontal	Horizontal	Pass
13431.451	-49.43	11.93	-13.0	36.43	360.00	Horizontal	Horizontal	Pass

Band:DC_2A_n5A,Channel:HIGH range,BW:5+5M

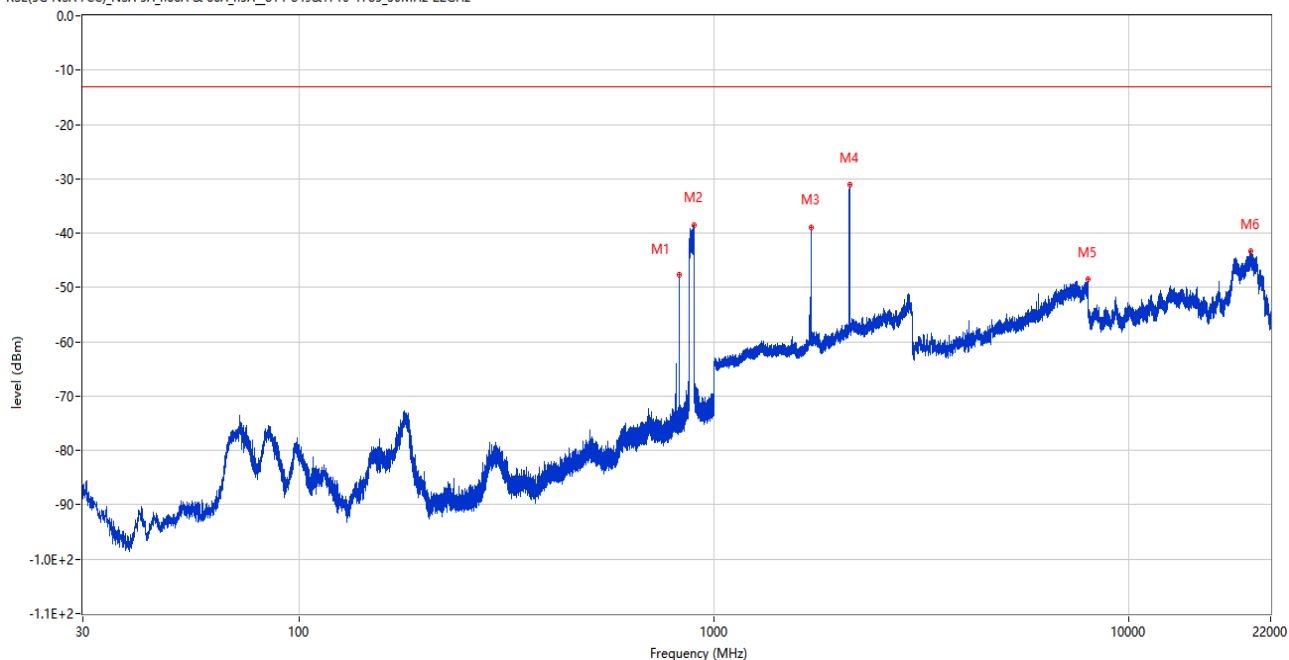
RSE(5G NSA FCC)_NSA 5A_n2A & 2A_n5A_814-849&1850-1920_30MHz-20GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
893.009	-68.35	5.02	-13.0	55.35	40.00	Vertical	Horizontal	N/A
1909.600	-49.02	1.98	-13.0	36.02	127.00	Vertical	Horizontal	N/A
1987.600	-55.32	1.59	-13.0	42.32	45.00	Vertical	Horizontal	N/A
4242.250	-54.19	3.30	-13.0	41.19	171.00	Vertical	Horizontal	Pass
7954.250	-48.37	11.98	-13.0	35.37	93.00	Vertical	Horizontal	Pass
18251.198	-44.00	16.88	-13.0	31.00	240.00	Vertical	Horizontal	Pass

Band:DC_4A_n5A,Channel:LOW range,BW:5+25M

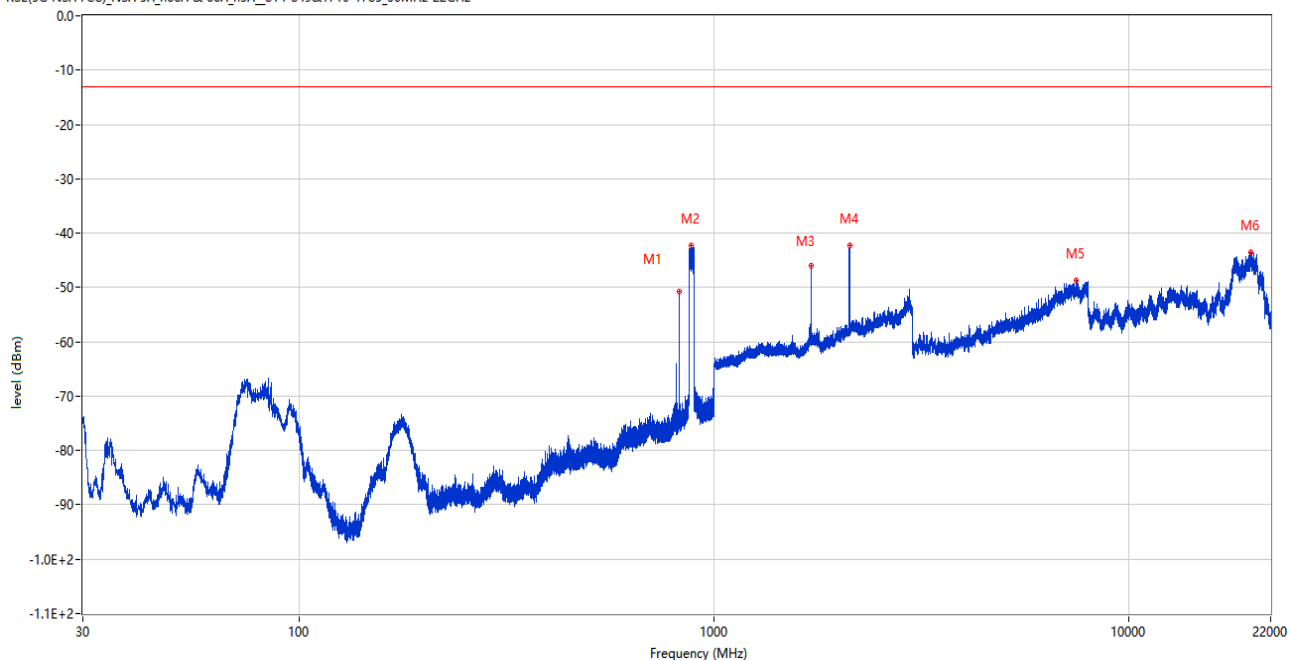
RSE(5G NSA FCC)_NSA 5A_n66A & 66A_n5A_814-849&1710-1785_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.769	-47.62	2.60	-13.0	34.62	231.00	Horizontal	Horizontal	N/A
892.572	-38.45	5.01	-13.0	25.45	131.00	Horizontal	Horizontal	N/A
1711.200	-38.85	1.30	-13.0	25.85	332.00	Horizontal	Horizontal	N/A
2124.000	-31.10	2.90	-13.0	18.10	246.00	Horizontal	Horizontal	N/A
7994.750	-48.50	11.67	-13.0	35.50	205.00	Horizontal	Horizontal	Pass
19654.599	-43.21	16.69	-13.0	30.21	113.00	Horizontal	Horizontal	Pass

Band:DC_4A_n5A,Channel:LOW range,BW:5+25M

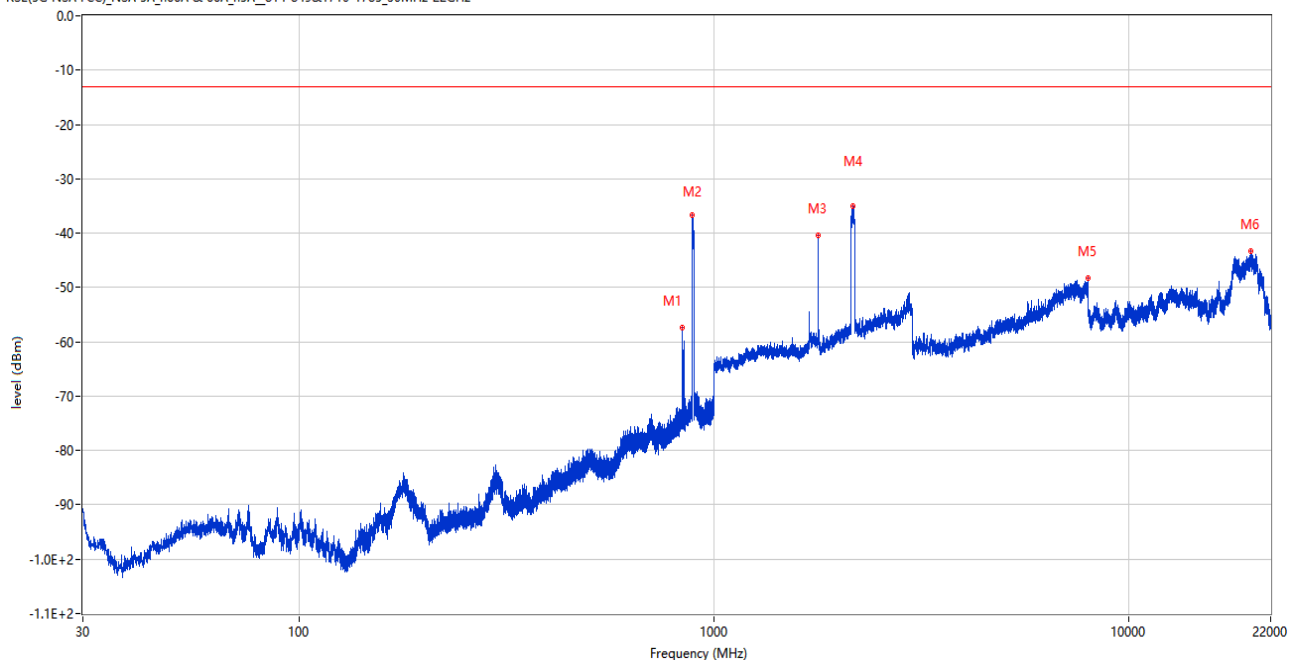
RSE(5G NSA FCC)_NSA 5A_n66A & 66A_n5A_814-849&1710-1785_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.769	-50.79	2.60	-13.0	37.79	167.00	Vertical	Horizontal	N/A
879.429	-42.36	4.12	-13.0	29.36	170.00	Vertical	Horizontal	N/A
1711.100	-46.01	1.30	-13.0	33.01	191.00	Vertical	Horizontal	N/A
2123.600	-42.19	2.94	-13.0	29.19	160.00	Vertical	Horizontal	N/A
7472.750	-48.64	11.68	-13.0	35.64	0.00	Vertical	Horizontal	Pass
19753.400	-43.48	16.68	-13.0	30.48	55.00	Vertical	Horizontal	Pass

Band:DC_5A_n66A,Channel:HIGH range,BW:10+45M

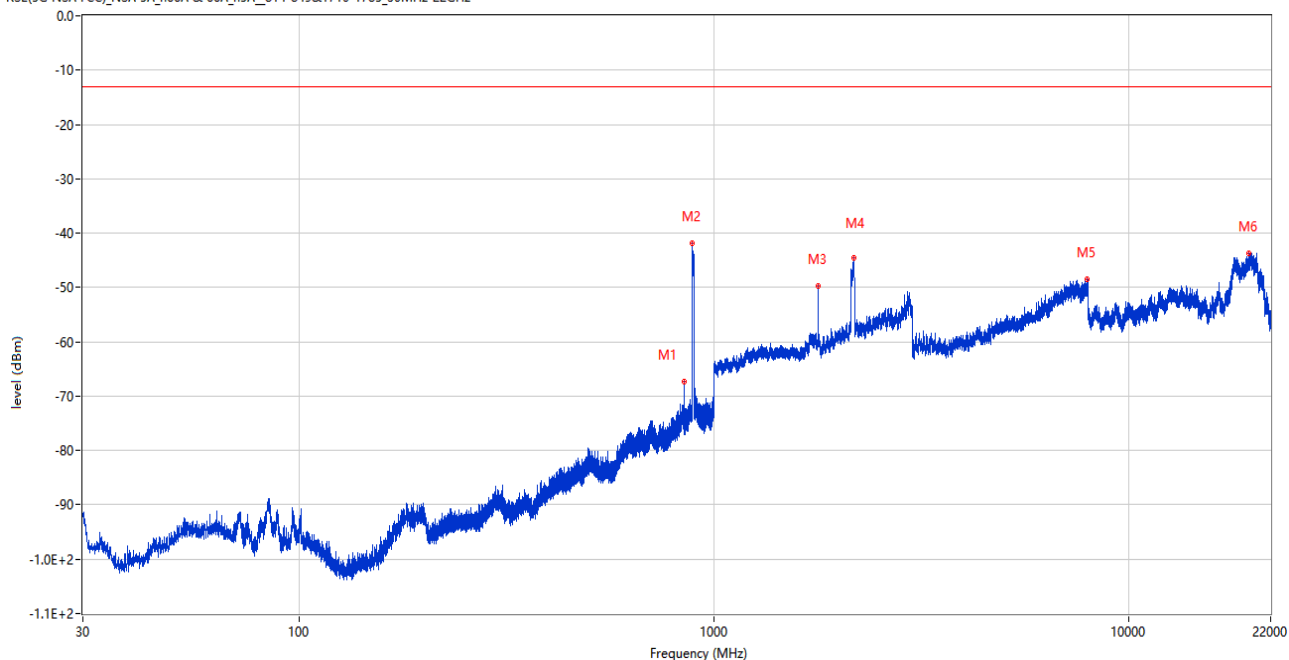
RSE(5G NSA FCC)_NSA 5A_n66A & 66A_n5A_814-849&1710-1785_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.659	-57.42	3.10	-13.0	44.42	352.00	Horizontal	Horizontal	N/A
885.443	-36.60	4.36	-13.0	23.60	133.00	Horizontal	Horizontal	N/A
1779.100	-40.33	1.02	-13.0	27.33	332.00	Horizontal	Horizontal	N/A
2156.900	-34.94	3.77	-13.0	21.94	263.00	Horizontal	Horizontal	N/A
7996.000	-48.35	11.76	-13.0	35.35	0.00	Horizontal	Horizontal	Pass
19707.599	-43.36	16.68	-13.0	30.36	153.00	Horizontal	Horizontal	Pass

Band:DC_5A_n66A,Channel:HIGH range,BW:10+45M

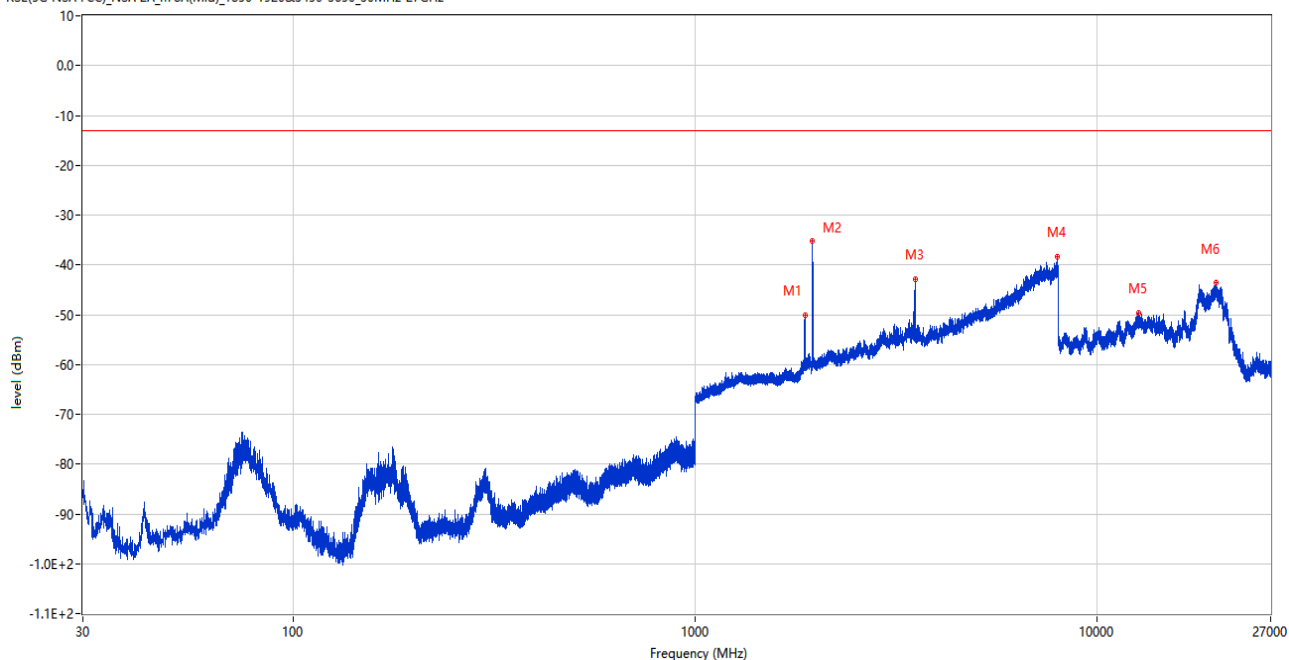
RSE(5G NSA FCC)_NSA 5A_n66A & 66A_n5A_814-849&1710-1785_30MHz-22GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.438	-67.42	3.39	-13.0	54.42	263.00	Vertical	Horizontal	N/A
884.812	-41.90	4.33	-13.0	28.90	161.00	Vertical	Horizontal	N/A
1779.200	-49.76	1.02	-13.0	36.76	33.00	Vertical	Horizontal	N/A
2168.300	-44.53	3.48	-13.0	31.53	214.00	Vertical	Horizontal	N/A
7951.000	-48.55	12.08	-13.0	35.55	119.00	Vertical	Horizontal	Pass
19531.999	-43.65	16.71	-13.0	30.65	125.00	Vertical	Horizontal	Pass

Band:DC_2A_n77A(3450-3550MHz),Channel:MID range,BW:20+100M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1873.600	-50.03	0.54	-13.0	37.03	322.00	Horizontal	Horizontal	N/A
1959.700	-35.19	0.61	-13.0	22.19	211.00	Horizontal	Horizontal	N/A
3520.750	-42.94	10.03	-13.0	29.94	1.00	Horizontal	Horizontal	N/A
7950.500	-38.47	21.98	-13.0	25.47	1.00	Horizontal	Horizontal	Pass
12674.475	-49.73	10.43	-13.0	36.73	168.00	Horizontal	Horizontal	Pass
19734.749	-43.62	16.68	-13.0	30.62	360.00	Horizontal	Horizontal	Pass

Band:DC_2A_n77A(3450-3550MHz),Channel:MID range,BW:20+100M

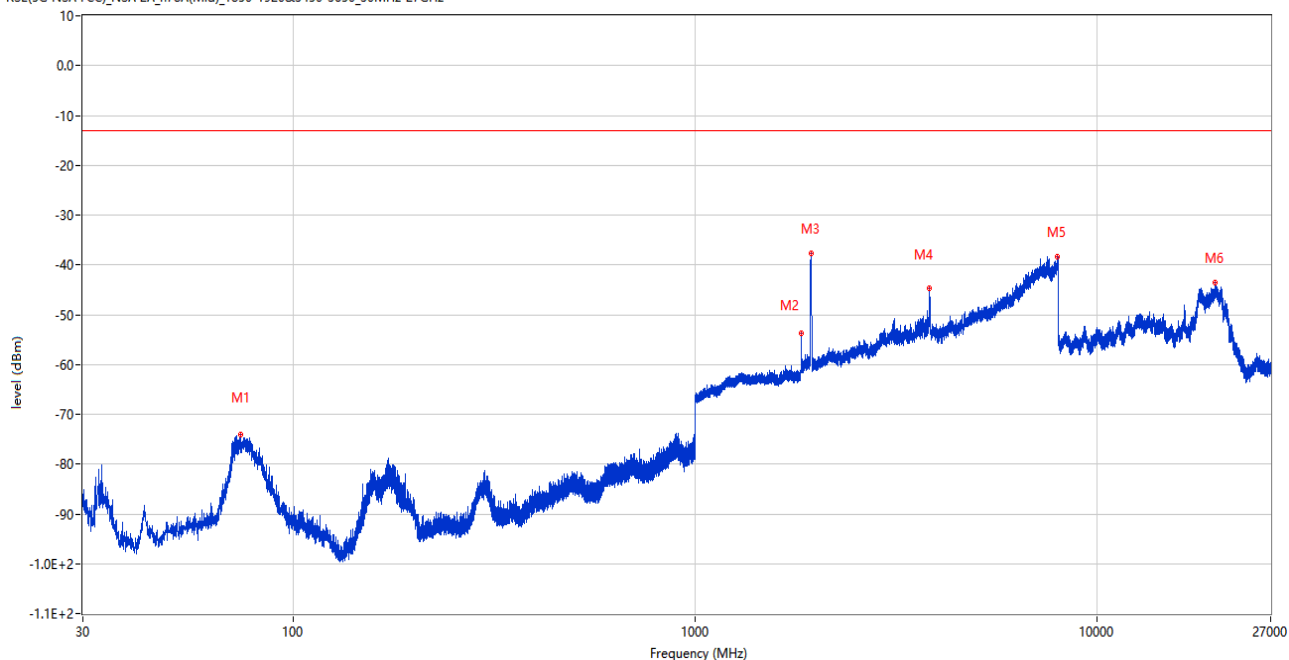
RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3450-3650_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1873.000	-56.73	0.53	-13.0	43.73	146.00	Vertical	Horizontal	N/A
1960.200	-54.58	0.54	-13.0	41.58	127.00	Vertical	Horizontal	N/A
3521.000	-50.51	10.03	-13.0	37.51	1.00	Vertical	Horizontal	N/A
7952.750	-38.77	22.20	-13.0	25.77	232.00	Vertical	Horizontal	Pass
12514.875	-49.97	10.05	-13.0	36.97	48.00	Vertical	Horizontal	Pass
19652.850	-43.88	16.69	-13.0	30.88	360.00	Vertical	Horizontal	Pass

Band:DC_2A_n77A(3700-3980MHz),Channel:LOW range,BW:20+100M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.135	-74.06	-19.62	-13.0	61.06	360.00	Horizontal	Horizontal	Pass
1839.400	-53.81	0.04	-13.0	40.81	208.00	Horizontal	Horizontal	N/A
1939.400	-37.61	0.41	-13.0	24.61	208.00	Horizontal	Horizontal	N/A
3832.000	-44.67	11.66	-13.0	31.67	1.00	Horizontal	Horizontal	N/A
7959.250	-38.38	22.22	-13.0	25.38	89.00	Horizontal	Horizontal	Pass
19693.349	-43.48	16.68	-13.0	30.48	360.00	Horizontal	Horizontal	Pass

Band:DC_2A_n77A(3700-3980MHz),Channel:LOW range,BW:20+100M

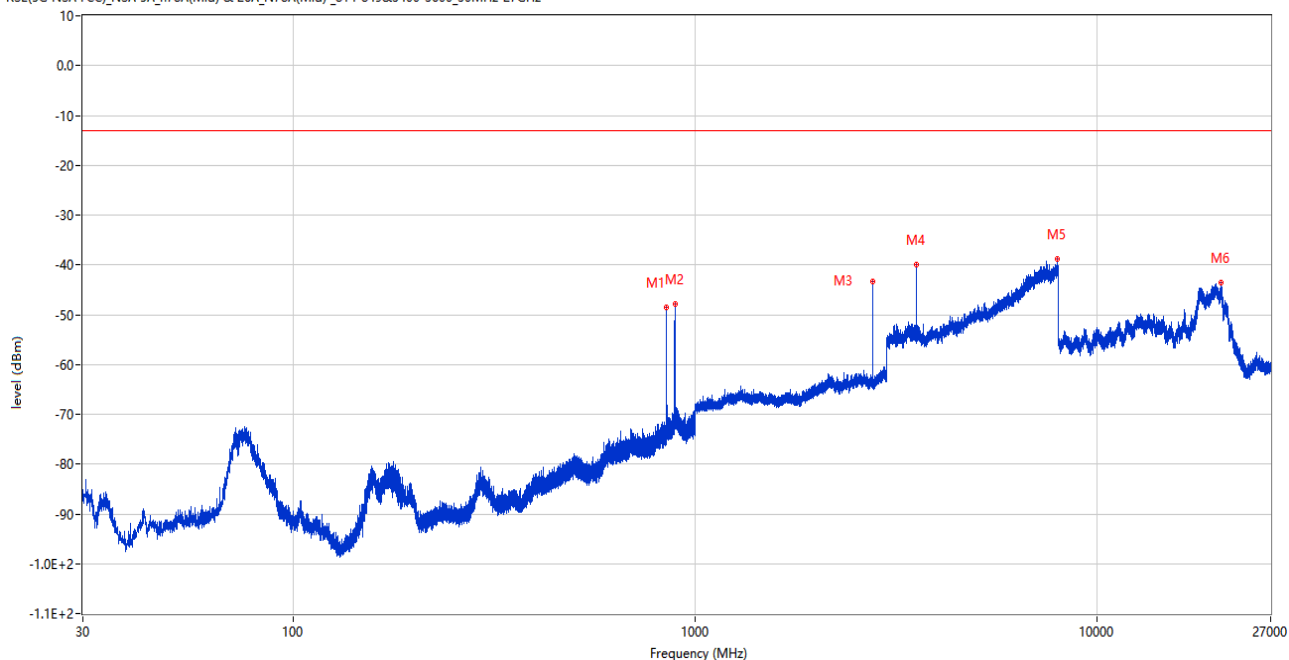
RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3450-3650_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.202	-74.19	-19.88	-13.0	61.19	358.00	Vertical	Horizontal	Pass
1945.500	-56.31	-0.14	-13.0	43.31	321.00	Vertical	Horizontal	N/A
3834.500	-48.36	11.68	-13.0	35.36	1.00	Vertical	Horizontal	N/A
7971.500	-38.27	21.89	-13.0	25.27	1.00	Vertical	Horizontal	Pass
13851.975	-49.93	12.01	-13.0	36.93	357.00	Vertical	Horizontal	Pass
20388.151	-43.70	16.59	-13.0	30.70	360.00	Vertical	Horizontal	Pass

Band:DC_5A_n77A(3450-3550MHz),Channel:HIGH range,BW:5+10M

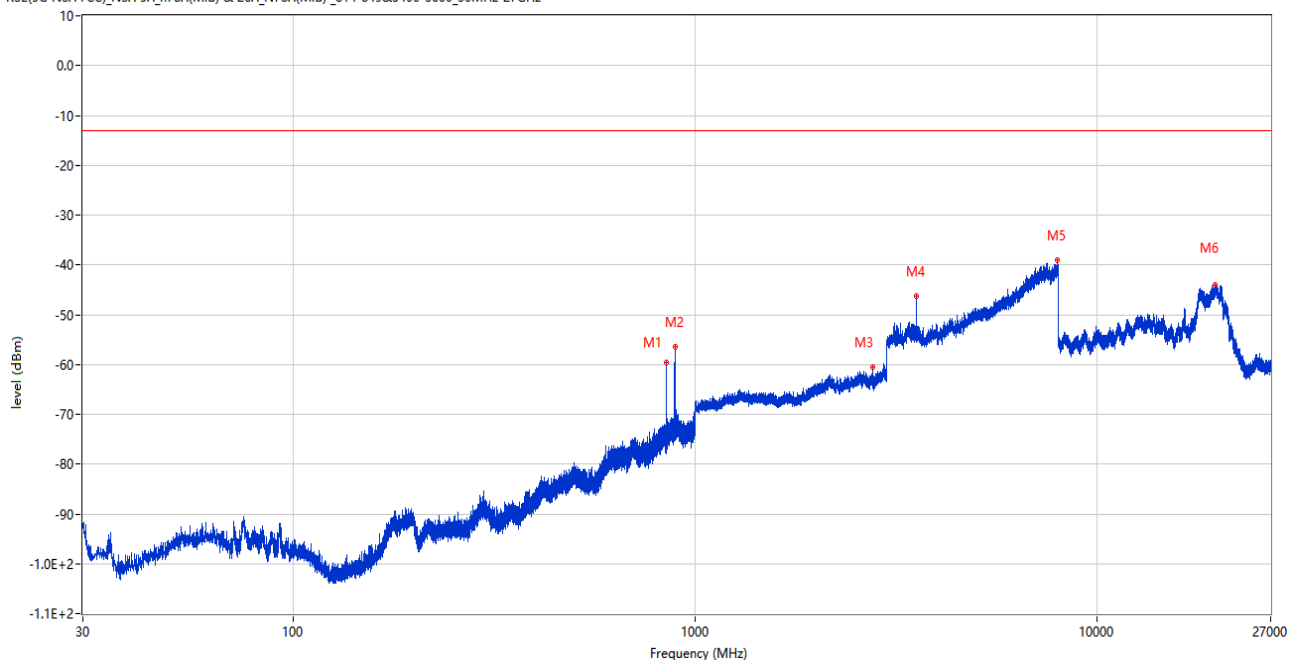
RSE(5G NSA FCC)_NSA 5A_n78A(Mid) & 26A_N78A(Mid) _814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.680	-48.45	3.39	-13.0	35.45	152.00	Horizontal	Horizontal	N/A
893.397	-47.79	5.02	-13.0	34.79	250.00	Horizontal	Horizontal	N/A
2761.900	-43.42	-0.53	-13.0	30.42	1.00	Horizontal	Horizontal	Pass
3549.000	-39.95	10.11	-13.0	26.95	342.00	Horizontal	Horizontal	N/A
7959.000	-38.78	21.93	-13.0	25.78	359.00	Horizontal	Horizontal	Pass
20370.149	-43.62	16.59	-13.0	30.62	168.00	Horizontal	Horizontal	Pass

Band:DC_5A_n77A(3450-3550MHz),Channel:HIGH range,BW:5+10M

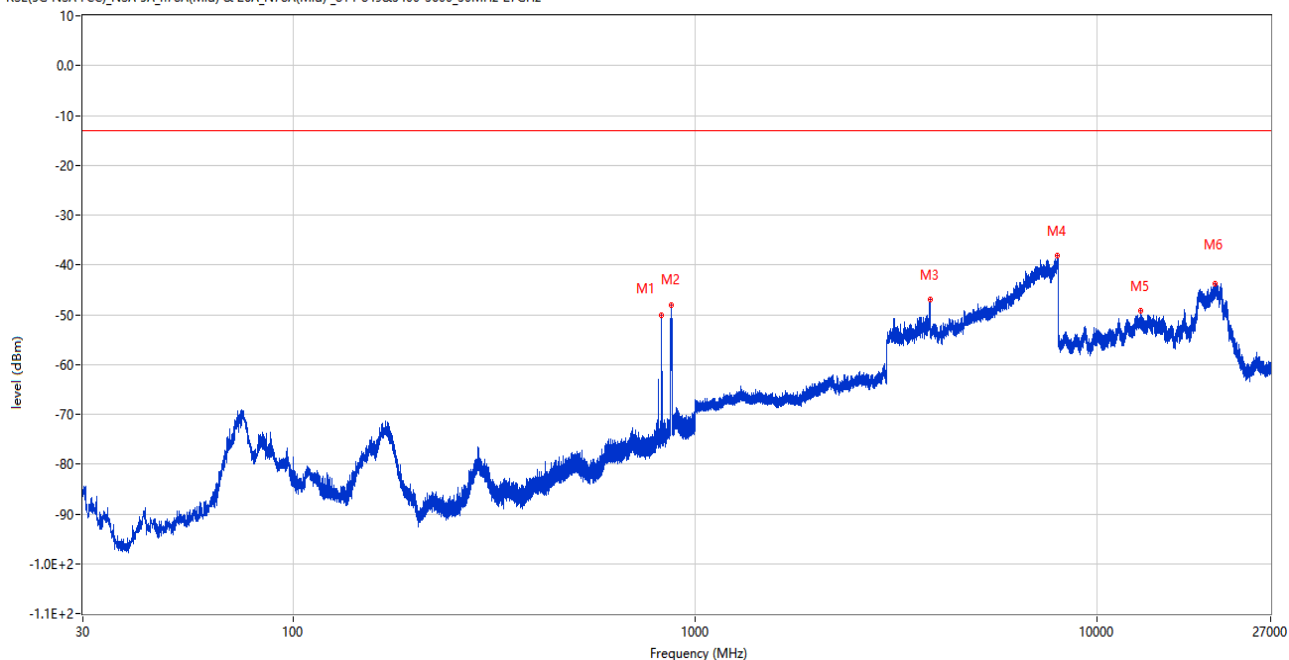
RSE(5G NSA FCC)_NSA 5A_n78A(Mid) & 26A_N78A(Mid) _814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.680	-59.67	3.39	-13.0	46.67	37.00	Vertical	Horizontal	N/A
891.602	-56.36	4.90	-13.0	43.36	86.00	Vertical	Horizontal	N/A
2761.800	-60.55	-0.53	-13.0	47.55	1.00	Vertical	Horizontal	Pass
3548.750	-46.30	10.11	-13.0	33.30	359.00	Vertical	Horizontal	N/A
7957.000	-39.14	22.07	-13.0	26.14	4.00	Vertical	Horizontal	Pass
19648.801	-43.92	16.69	-13.0	30.92	24.00	Vertical	Horizontal	Pass

Band:DC_5A_n77A(3700-3980MHz),Channel:LOW range,BW:10+100M

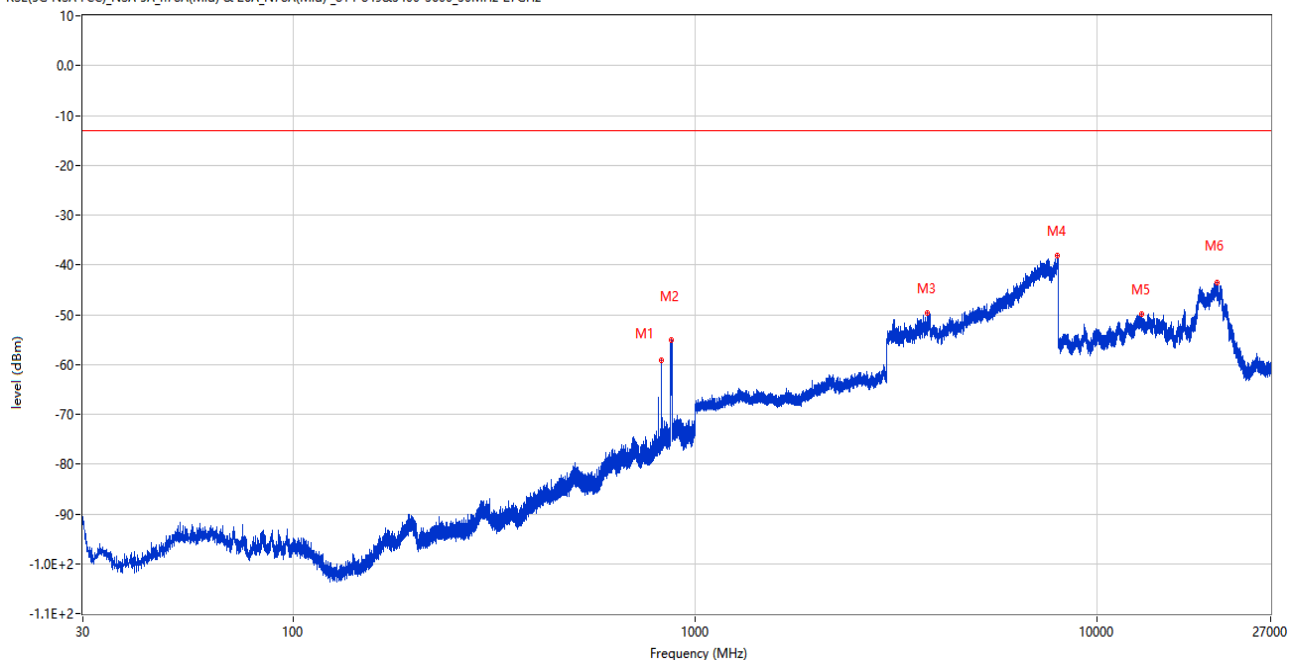
RSE(5G NSA FCC)_NSA 5A_n78A(Mid) & 26A_N78A(Mid) _814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
825.885	-50.09	2.64	-13.0	37.09	80.00	Horizontal	Horizontal	N/A
873.706	-47.99	3.95	-13.0	34.99	27.00	Horizontal	Horizontal	N/A
3834.250	-46.98	11.68	-13.0	33.98	5.00	Horizontal	Horizontal	N/A
7967.000	-38.11	22.21	-13.0	25.11	195.00	Horizontal	Horizontal	Pass
12832.950	-49.16	10.67	-13.0	36.16	110.00	Horizontal	Horizontal	Pass
19648.801	-43.68	16.69	-13.0	30.68	164.00	Horizontal	Horizontal	Pass

Band:DC_5A_n77A(3700-3980MHz),Channel:LOW range,BW:10+100M

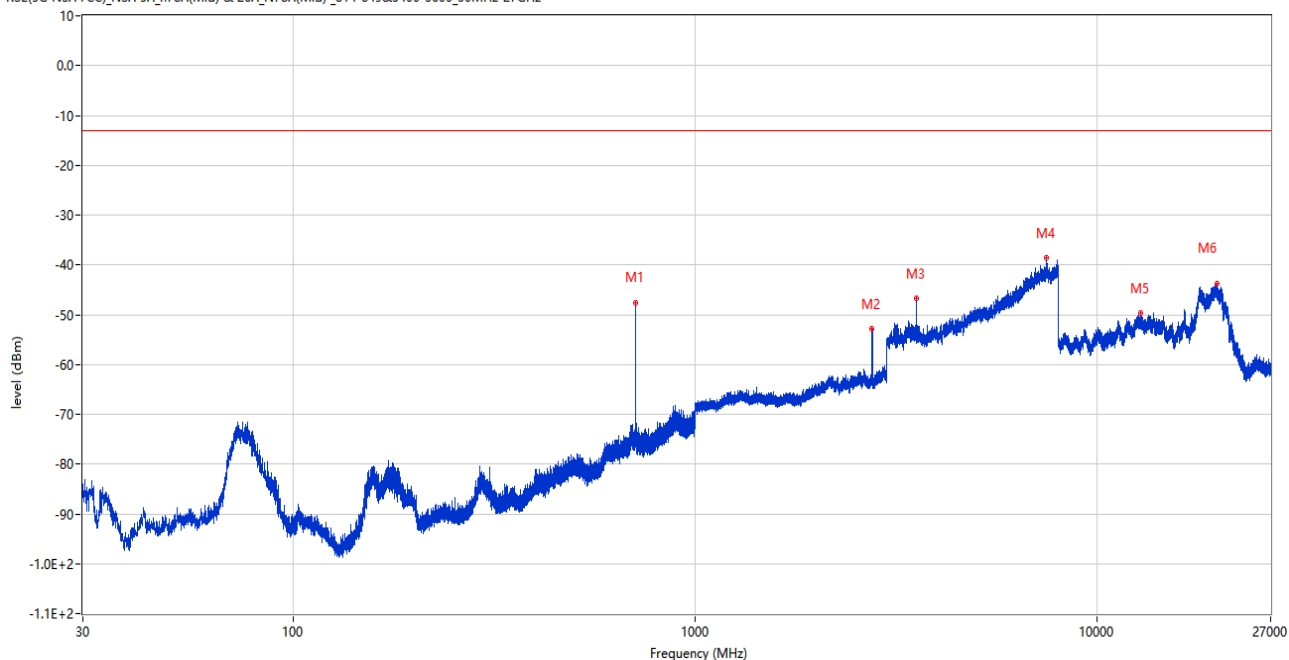
RSE(5G NSA FCC)_NSA 5A_n78A(Mid) & 26A_N78A(Mid) _814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.031	-59.17	2.64	-13.0	46.17	177.00	Vertical	Horizontal	N/A
874.385	-55.09	3.91	-13.0	42.09	271.00	Vertical	Horizontal	N/A
3786.000	-49.69	11.16	-13.0	36.69	208.00	Vertical	Horizontal	N/A
7962.750	-38.15	22.36	-13.0	25.15	82.00	Vertical	Horizontal	Pass
12885.713	-49.97	11.06	-13.0	36.97	222.00	Vertical	Horizontal	Pass
19920.151	-43.52	16.65	-13.0	30.52	92.00	Vertical	Horizontal	Pass

Band:DC_12A_n77A(3450-3550MHz),Channel:HIGH range,BW:5+10M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
712.055	-47.52	1.05	-13.0	34.52	32.00	Horizontal	Horizontal	N/A
2756.600	-52.86	-0.53	-13.0	39.86	210.00	Horizontal	Horizontal	Pass
3546.500	-46.70	10.10	-13.0	33.70	359.00	Horizontal	Horizontal	N/A
7465.250	-38.69	21.01	-13.0	25.69	320.00	Horizontal	Horizontal	Pass
12826.651	-49.71	10.76	-13.0	36.71	359.00	Horizontal	Horizontal	Pass
19810.349	-43.87	16.67	-13.0	30.87	1.00	Horizontal	Horizontal	Pass

Band:DC_12A_n77A(3450-3550MHz),Channel:HIGH range,BW:5+10M

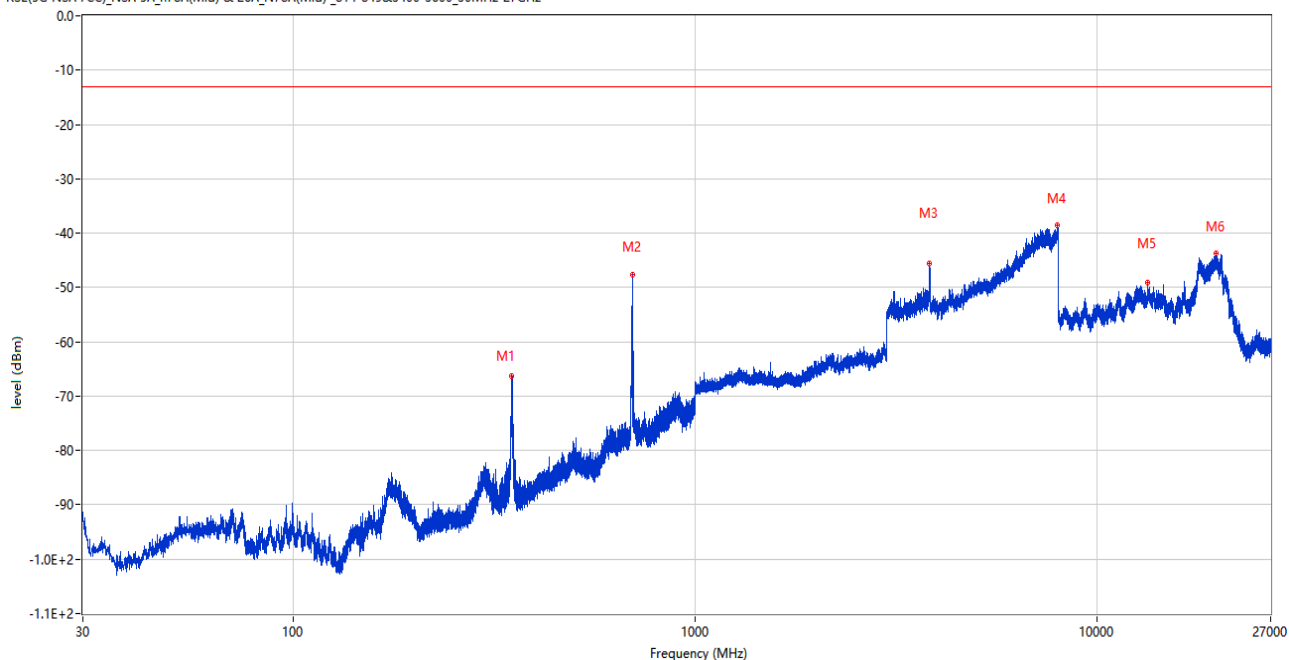
RSE(5G NSA FCC)_NSA 5A_n78A(Mid) & 26A_N78A(Mid) _814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
712.492	-65.19	1.03	-13.0	52.19	210.00	Vertical	Horizontal	N/A
2157.400	-61.98	-2.52	-13.0	48.98	20.00	Vertical	Horizontal	Pass
3546.000	-51.41	10.10	-13.0	38.41	360.00	Vertical	Horizontal	N/A
7959.750	-38.93	21.95	-13.0	25.93	240.00	Vertical	Horizontal	Pass
13396.537	-49.78	11.99	-13.0	36.78	359.00	Vertical	Horizontal	Pass
19758.600	-43.59	16.68	-13.0	30.59	1.00	Vertical	Horizontal	Pass

Band:DC_12A_n77A(3700-3980MHz),Channel:LOW range,BW:10+100M

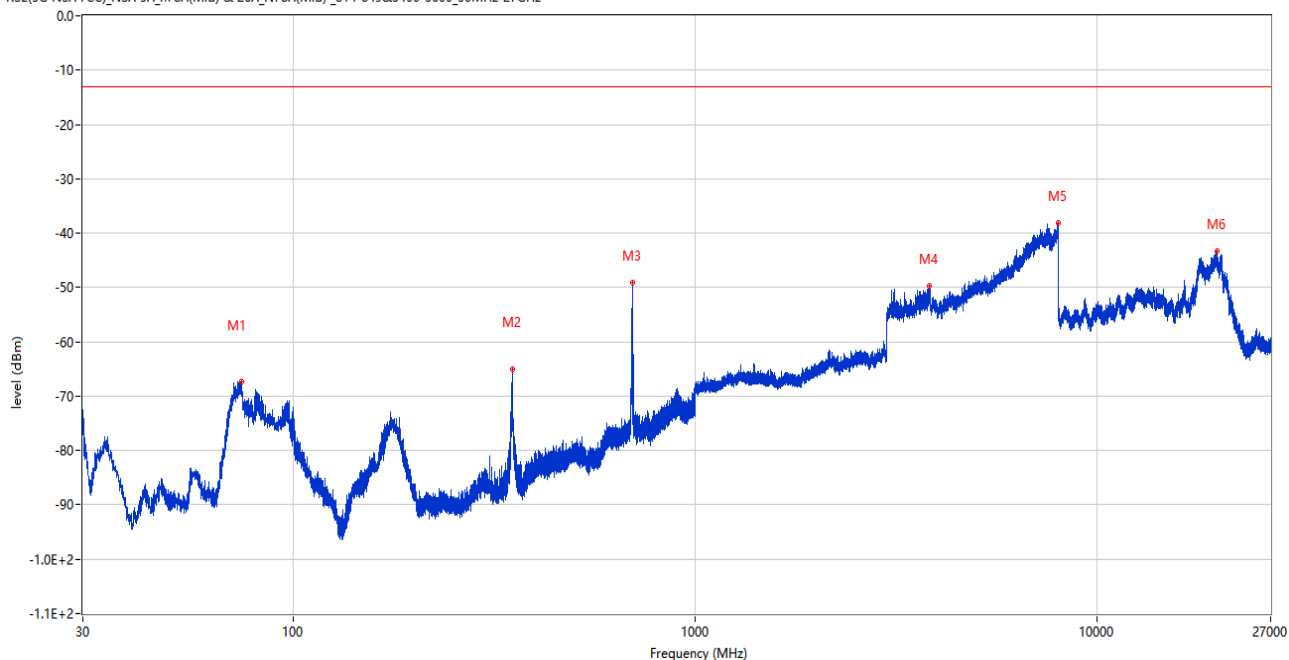
RSE(5G NSA FCC)_NSA 5A_n78A(Mid) & 26A_N78A(Mid) _814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
350.197	-66.31	-11.39	-13.0	53.31	65.00	Horizontal	Horizontal	Pass
699.542	-47.57	1.58	-13.0	34.57	277.00	Horizontal	Horizontal	N/A
3830.750	-45.62	11.65	-13.0	32.62	354.00	Horizontal	Horizontal	N/A
7965.250	-38.53	22.24	-13.0	25.53	101.00	Horizontal	Horizontal	Pass
13377.112	-49.16	11.55	-13.0	36.16	241.00	Horizontal	Horizontal	Pass
19751.850	-43.79	16.68	-13.0	30.79	65.00	Horizontal	Horizontal	Pass

Band:DC_12A_n77A(3700-3980MHz),Channel:LOW range,BW:10+100M

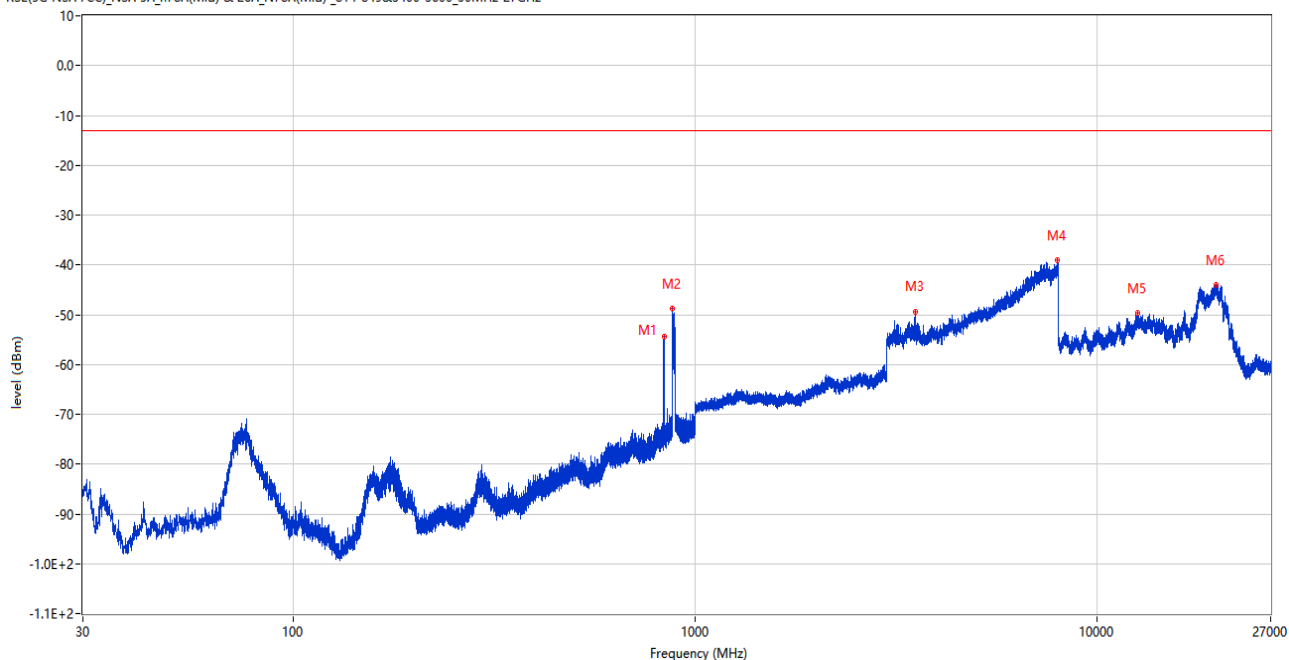
RSE(5G NSA FCC)_NSA 5A_n78A(Mid) & 26A_N78A(Mid) _814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.281	-67.34	-18.50	-13.0	54.34	256.00	Vertical	Horizontal	Pass
350.585	-64.97	-11.42	-13.0	51.97	34.00	Vertical	Horizontal	Pass
699.542	-49.17	1.58	-13.0	36.17	198.00	Vertical	Horizontal	N/A
3830.750	-49.73	11.65	-13.0	36.73	199.00	Vertical	Horizontal	N/A
7996.750	-38.13	22.30	-13.0	25.13	168.00	Vertical	Horizontal	Pass
19877.401	-43.31	16.66	-13.0	30.31	67.00	Vertical	Horizontal	Pass

Band:DC_26A_n77A(3450-3550MHz),Channel:HIGH range,BW:15+100M

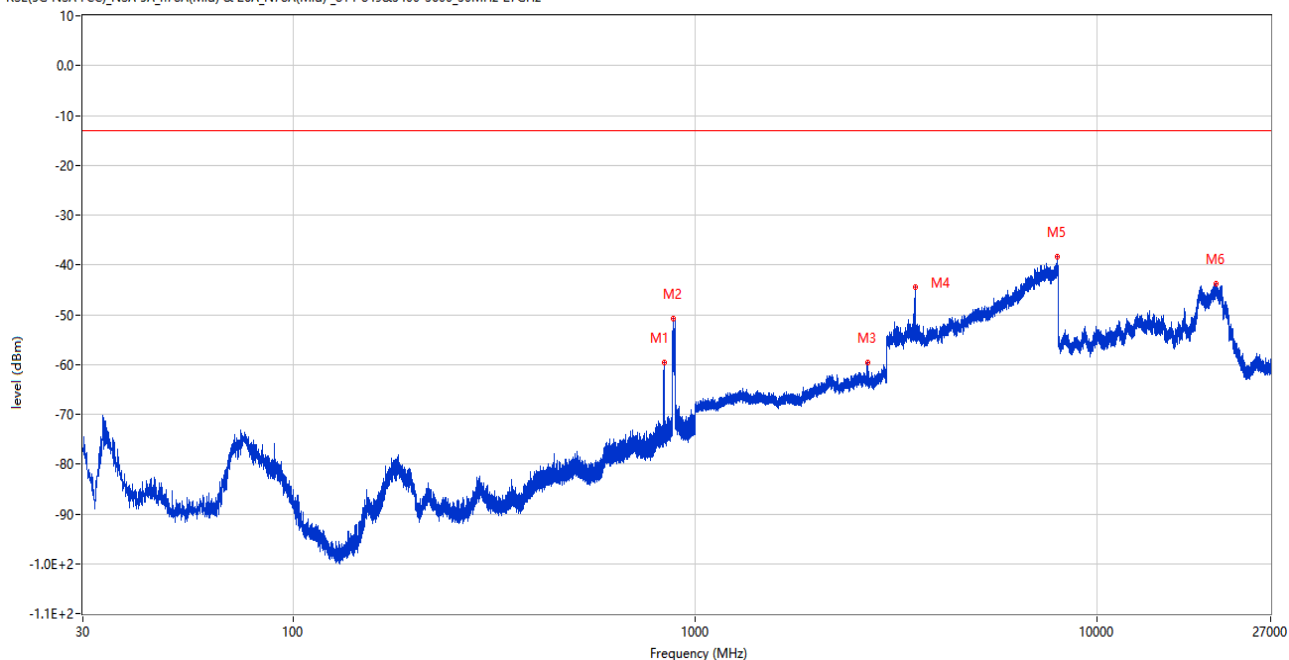
RSE(5G NSA FCC)_NSA 5A_n78A(Mid) & 26A_N78A(Mid) _814-849&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.700	-54.39	3.00	-13.0	41.39	164.00	Horizontal	Horizontal	N/A
879.769	-48.81	4.18	-13.0	35.81	1.00	Horizontal	Horizontal	N/A
3521.250	-49.35	10.03	-13.0	36.35	340.00	Horizontal	Horizontal	N/A
7954.500	-39.15	22.19	-13.0	26.15	359.00	Horizontal	Horizontal	Pass
12588.975	-49.77	10.89	-13.0	36.77	75.00	Horizontal	Horizontal	Pass
19717.200	-44.03	16.68	-13.0	31.03	1.00	Horizontal	Horizontal	Pass

Band:DC_26A_n77A(3450-3550MHz),Channel:HIGH range,BW:15+100M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.973	-59.54	2.98	-13.0	46.54	210.00	Vertical	Horizontal	N/A
879.865	-50.82	4.19	-13.0	37.82	198.00	Vertical	Horizontal	N/A
2680.100	-59.65	-0.28	-13.0	46.65	1.00	Vertical	Horizontal	Pass
3520.750	-44.55	10.03	-13.0	31.55	360.00	Vertical	Horizontal	N/A
7959.750	-38.38	21.95	-13.0	25.38	359.00	Vertical	Horizontal	Pass
19796.400	-43.88	16.67	-13.0	30.88	143.00	Vertical	Horizontal	Pass

Band:DC_26A_n77A(3700-3980MHz),Channel:LOW range,BW:15+100M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
815.554	-56.80	2.32	-13.0	43.80	178.00	Horizontal	Horizontal	N/A
866.916	-56.84	3.61	-13.0	43.84	3.00	Horizontal	Horizontal	N/A
3830.500	-48.84	11.65	-13.0	35.84	359.00	Horizontal	Horizontal	N/A
7982.750	-38.23	21.84	-13.0	25.23	267.00	Horizontal	Horizontal	Pass
13799.213	-49.47	12.37	-13.0	36.47	359.00	Horizontal	Horizontal	Pass
19672.199	-43.54	16.69	-13.0	30.54	196.00	Horizontal	Horizontal	Pass

Band:DC_26A_n77A(3700-3980MHz),Channel:LOW range,BW:15+100M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
815.021	-56.95	2.31	-13.0	43.95	172.00	Vertical	Horizontal	N/A
868.468	-49.41	3.58	-13.0	36.41	92.00	Vertical	Horizontal	N/A
3833.750	-44.19	11.68	-13.0	31.19	359.00	Vertical	Horizontal	N/A
7959.500	-38.46	22.25	-13.0	25.46	218.00	Vertical	Horizontal	Pass
12530.312	-49.70	10.17	-13.0	36.70	1.00	Vertical	Horizontal	Pass
19736.551	-43.81	16.68	-13.0	30.81	1.00	Vertical	Horizontal	Pass

Band:DC_41A_n77A(3450-3550MHz),Channel:MID range,BW:20+100M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
75.008	-71.82	-19.87	-25.0	46.82	182.00	Horizontal	Horizontal	Pass
2588.100	-42.45	7.78	-25.0	17.45	242.00	Horizontal	Horizontal	N/A
3520.750	-43.61	10.03	-25.0	18.61	3.00	Horizontal	Horizontal	N/A
7953.250	-38.93	22.11	-25.0	13.93	218.00	Horizontal	Horizontal	Pass
13377.901	-49.79	11.59	-25.0	24.79	4.00	Horizontal	Horizontal	Pass
19752.301	-43.61	16.68	-25.0	18.61	296.00	Horizontal	Horizontal	Pass

Band:DC_41A_n77A(3450-3550MHz),Channel:MID range,BW:20+100M

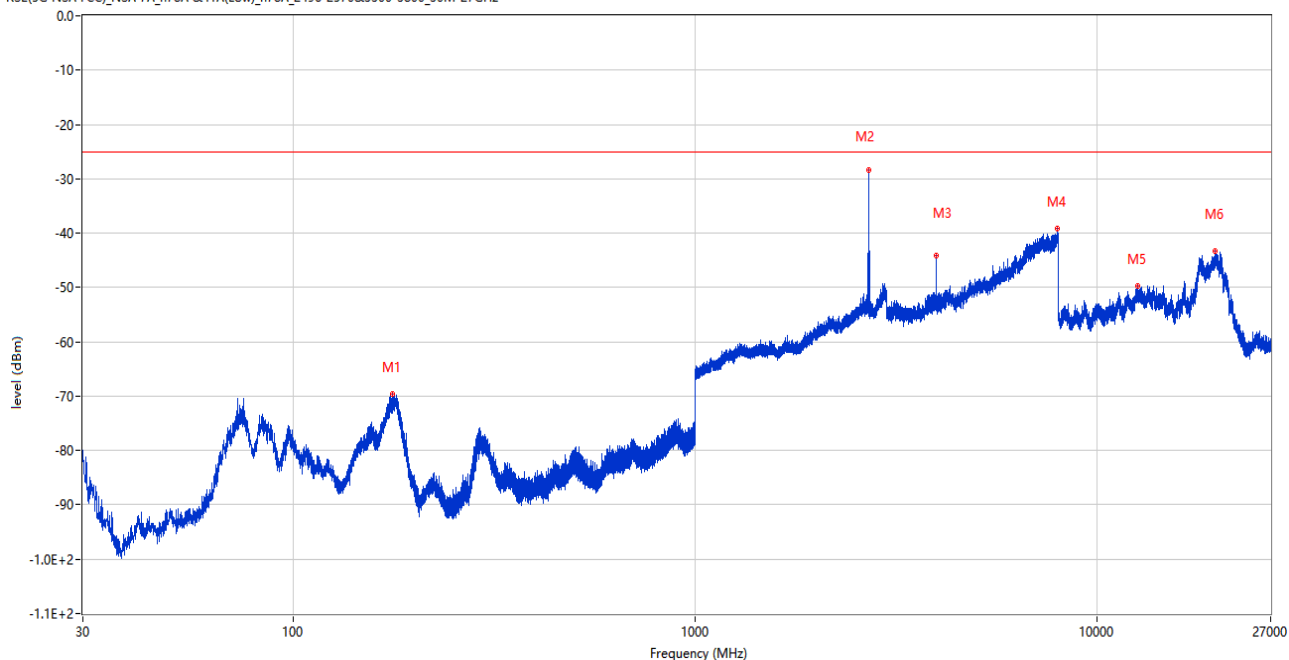
RSE(5G NSA FCC)_NSA_7A_n78A_841A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.620	-72.28	-19.77	-25.0	47.28	360.00	Vertical	Horizontal	Pass
1302.100	-59.89	-0.72	-25.0	34.89	1.00	Vertical	Horizontal	Pass
3520.500	-49.53	10.02	-25.0	24.53	359.00	Vertical	Horizontal	N/A
7955.000	-39.12	22.27	-25.0	14.12	340.00	Vertical	Horizontal	Pass
12940.049	-49.87	11.35	-25.0	24.87	75.00	Vertical	Horizontal	Pass
19872.901	-43.49	16.66	-25.0	18.49	1.00	Vertical	Horizontal	Pass

Band:DC_41A_n77A(3700-3980MHz),Channel:HIGH range,BW:20+100M

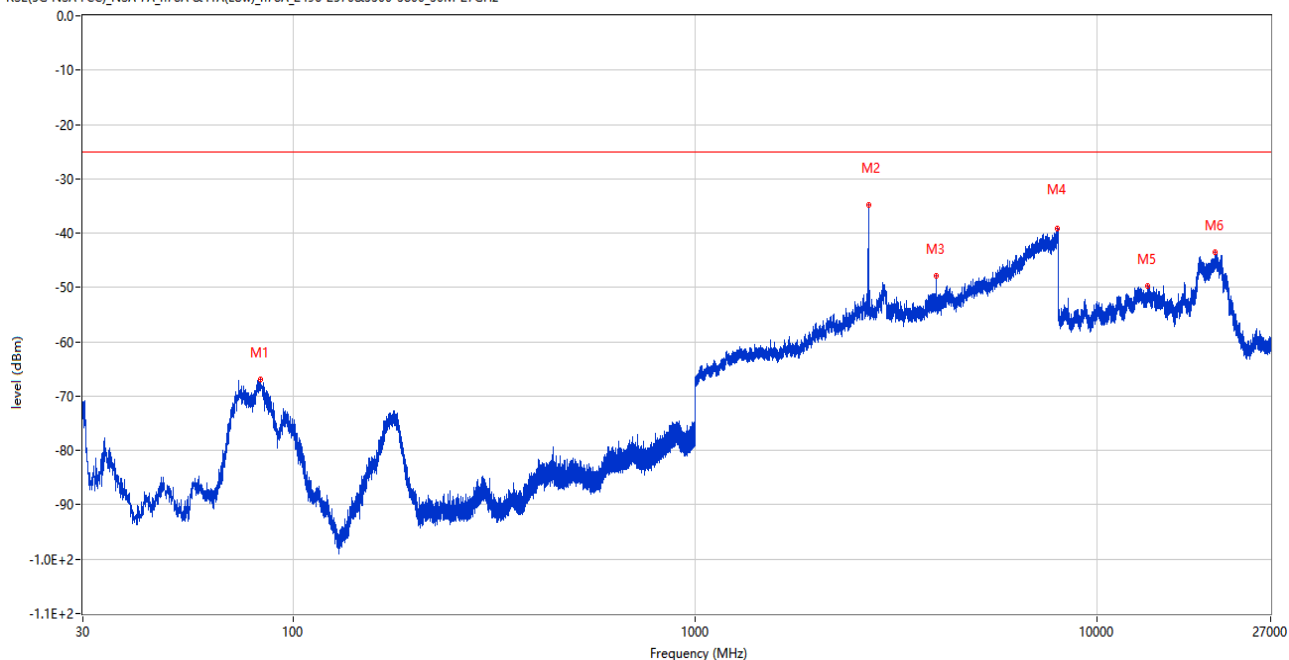
RSE(5G NSA FCC)_NSA 7A_n78A &41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
176.858	-69.62	-19.85	-25.0	44.62	66.00	Horizontal	Horizontal	Pass
2700.400	-28.47	9.32	-25.0	3.47	199.00	Horizontal	Horizontal	N/A
3978.750	-44.16	11.15	-25.0	19.16	354.00	Horizontal	Horizontal	N/A
7976.000	-39.11	21.07	-25.0	14.11	303.00	Horizontal	Horizontal	Pass
12601.088	-49.72	10.83	-25.0	24.72	191.00	Horizontal	Horizontal	Pass
19631.249	-43.31	16.69	-25.0	18.31	61.00	Horizontal	Horizontal	Pass

Band:DC_41A_n77A(3700-3980MHz),Channel:HIGH range,BW:20+100M

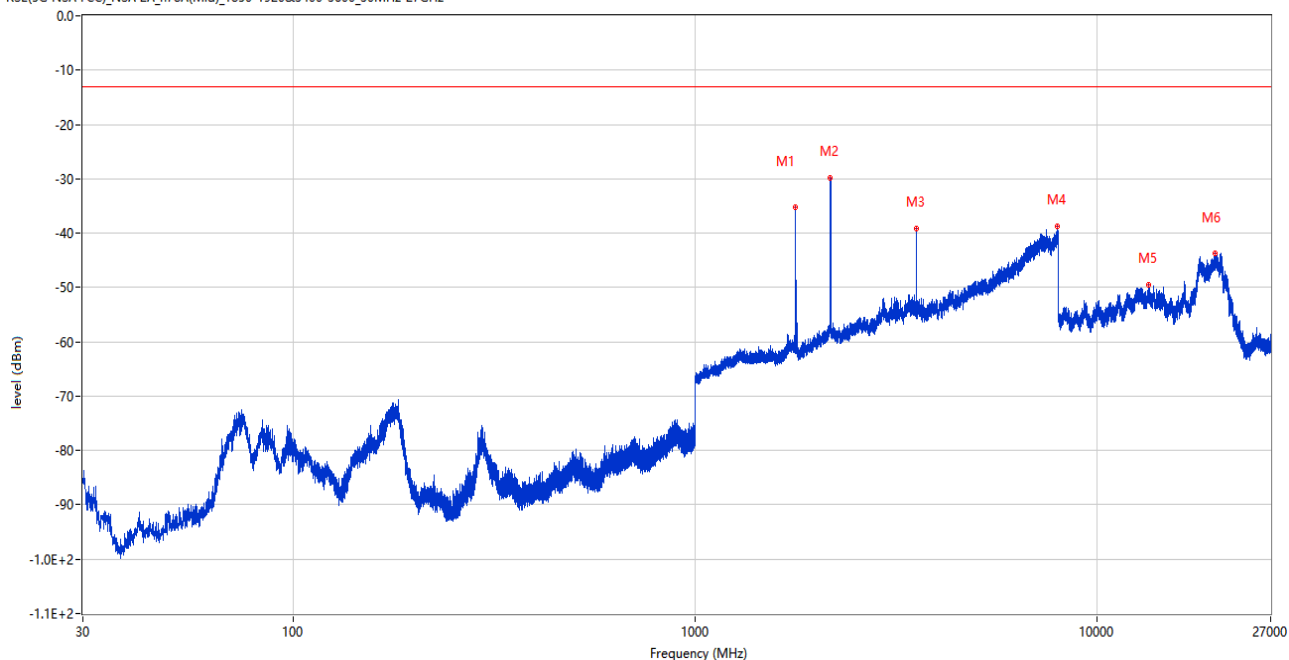
RSE(5G NSA FCC)_NSA 7A_n78A &41A(Low)_n78A_2496-2570&3300-3800_30M-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.913	-66.95	-19.83	-25.0	41.95	308.00	Vertical	Horizontal	Pass
2701.800	-34.74	9.17	-25.0	9.74	168.00	Vertical	Horizontal	N/A
3978.500	-47.78	11.15	-25.0	22.78	183.00	Vertical	Horizontal	N/A
7962.500	-39.19	21.30	-25.0	14.19	61.00	Vertical	Horizontal	Pass
13376.062	-49.63	11.51	-25.0	24.63	225.00	Vertical	Horizontal	Pass
19621.800	-43.55	16.69	-25.0	18.55	259.00	Vertical	Horizontal	Pass

Band:DC_66A_n77A(3450-3550MHz),Channel:HIGH range,BW:20+100M

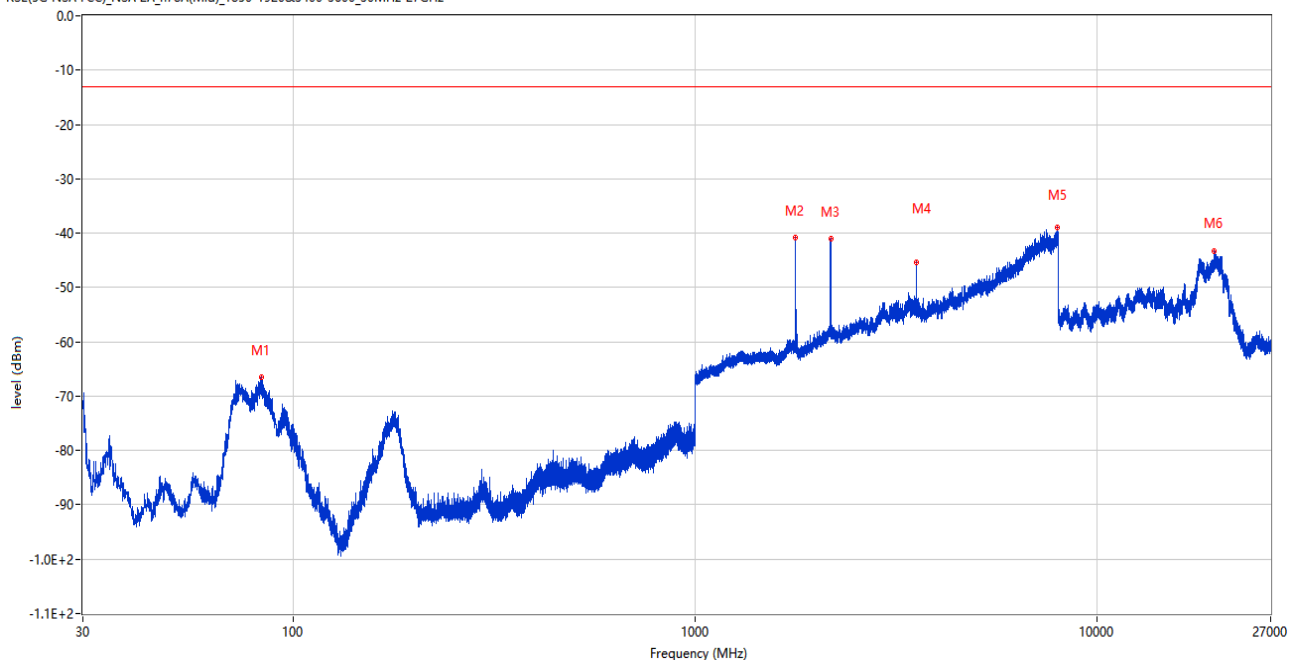
RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1778.900	-35.18	-0.13	-13.0	22.18	349.00	Horizontal	Horizontal	N/A
2167.100	-29.78	2.45	-13.0	16.78	270.00	Horizontal	Horizontal	N/A
3548.750	-39.10	10.11	-13.0	26.10	304.00	Horizontal	Horizontal	N/A
7954.500	-38.78	22.19	-13.0	25.78	282.00	Horizontal	Horizontal	Pass
13392.600	-49.51	11.95	-13.0	36.51	42.00	Horizontal	Horizontal	Pass
19695.600	-43.65	16.68	-13.0	30.65	234.00	Horizontal	Horizontal	Pass

Band:DC_66A_n77A(3450-3550MHz),Channel:HIGH range,BW:20+100M

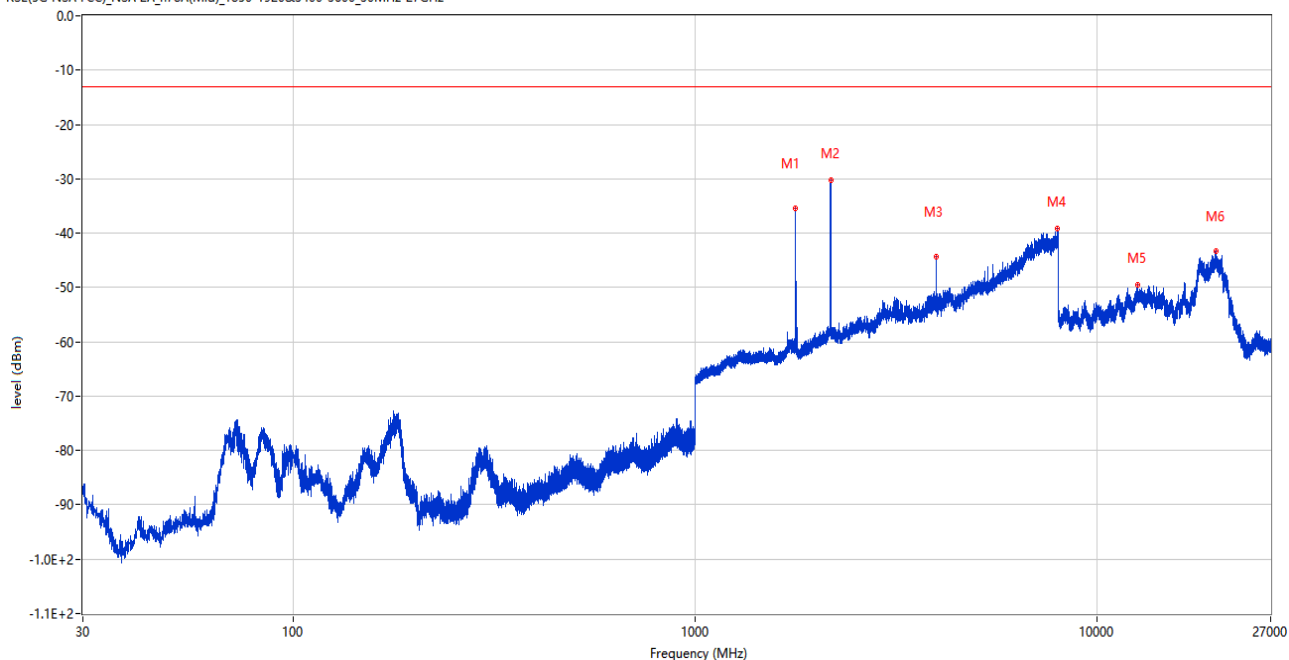
RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.495	-66.47	-19.92	-13.0	53.47	292.00	Vertical	Horizontal	Pass
1778.900	-40.89	-0.13	-13.0	27.89	160.00	Vertical	Horizontal	N/A
2173.800	-41.04	2.22	-13.0	28.04	208.00	Vertical	Horizontal	N/A
3548.500	-45.44	10.11	-13.0	32.44	360.00	Vertical	Horizontal	N/A
7954.750	-39.04	22.23	-13.0	26.04	312.00	Vertical	Horizontal	Pass
19568.699	-43.21	16.70	-13.0	30.21	68.00	Vertical	Horizontal	Pass

Band:DC_66A_n77A(3700-3980MHz),Channel:HIGH range,BW:20+100M

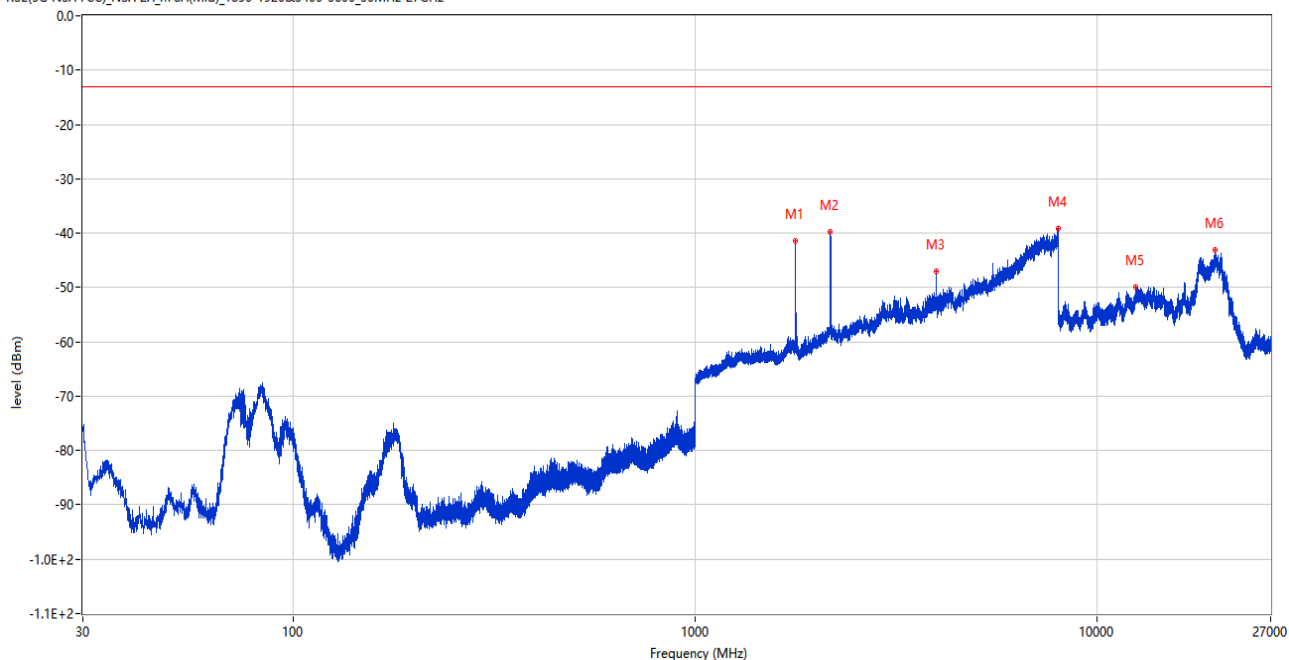
RSE(5G NSA FCC)_NSA 2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1778.900	-36.03	-0.13	-13.0	23.03	50.00	Horizontal	Horizontal	N/A
2173.500	-30.18	2.19	-13.0	17.18	264.00	Horizontal	Horizontal	N/A
3978.500	-44.36	11.15	-13.0	31.36	112.00	Horizontal	Horizontal	N/A
7956.250	-39.26	21.17	-13.0	26.26	82.00	Horizontal	Horizontal	Pass
12593.724	-49.45	10.88	-13.0	36.45	360.00	Horizontal	Horizontal	Pass
19752.301	-43.39	16.68	-13.0	30.39	164.00	Horizontal	Horizontal	Pass

Band:DC_66A_n77A(3700-3980MHz),Channel:HIGH range,BW:20+100M

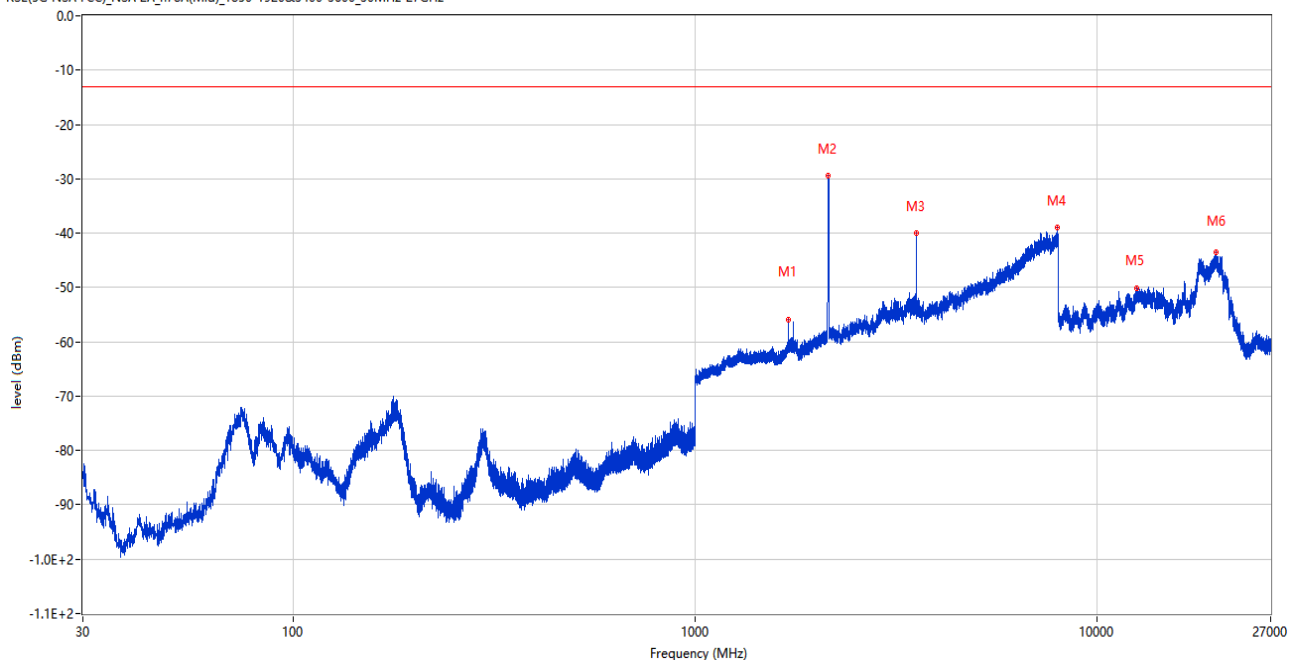
RSE(5G NSA FCC)_NSA 2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1778.900	-41.48	-0.13	-13.0	28.48	165.00	Vertical	Horizontal	N/A
2167.000	-39.76	2.44	-13.0	26.76	208.00	Vertical	Horizontal	N/A
3978.750	-46.95	11.15	-13.0	33.95	194.00	Vertical	Horizontal	N/A
7987.750	-39.16	20.90	-13.0	26.16	82.00	Vertical	Horizontal	Pass
12452.412	-49.89	10.00	-13.0	36.89	159.00	Vertical	Horizontal	Pass
19694.250	-43.16	16.68	-13.0	30.16	17.00	Vertical	Horizontal	Pass

Band: DC_4A_n78A(3450-3550MHz),Channel:HIGH range,BW:20+100M

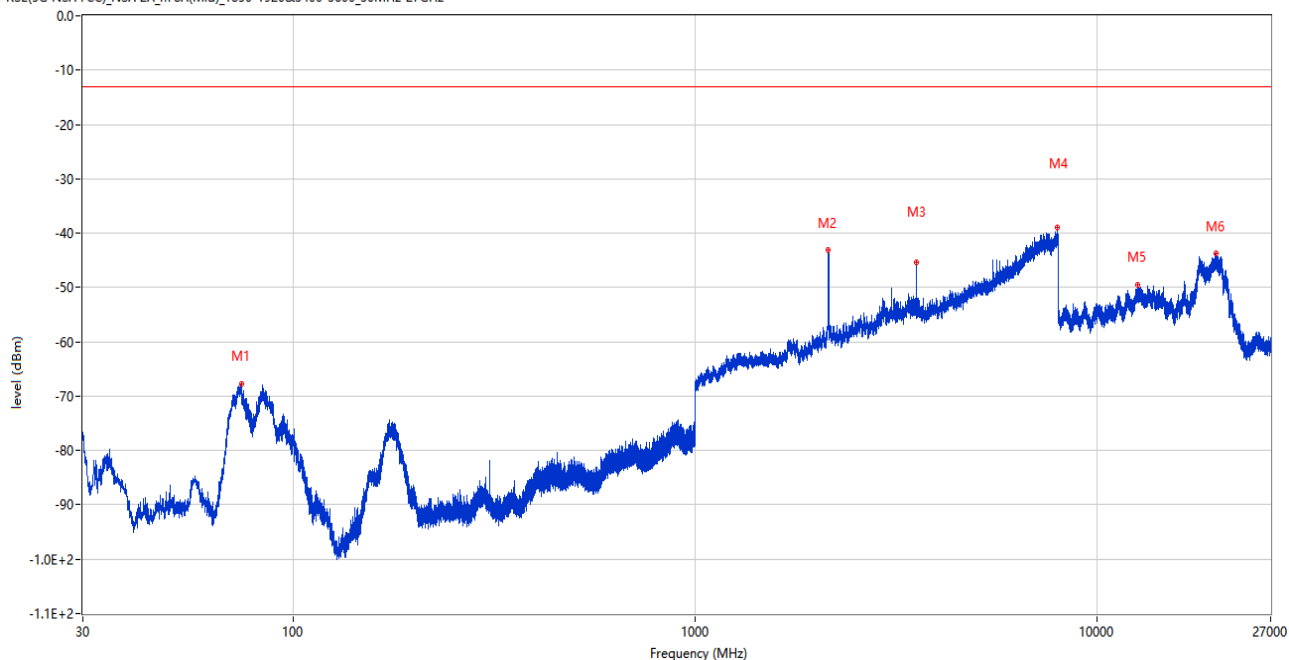
RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1702.000	-55.86	0.13	-13.0	42.86	348.00	Horizontal	Horizontal	N/A
2142.600	-29.48	2.42	-13.0	16.48	250.00	Horizontal	Horizontal	N/A
3548.500	-39.97	10.11	-13.0	26.97	0.00	Horizontal	Horizontal	N/A
7959.750	-38.91	21.95	-13.0	25.91	292.00	Horizontal	Horizontal	Pass
12540.526	-50.23	10.43	-13.0	37.23	99.00	Horizontal	Horizontal	Pass
19789.199	-43.60	16.67	-13.0	30.60	0.00	Horizontal	Horizontal	Pass

Band: DC_4A_n78A(3450-3550MHz),Channel:HIGH range,BW:20+100M

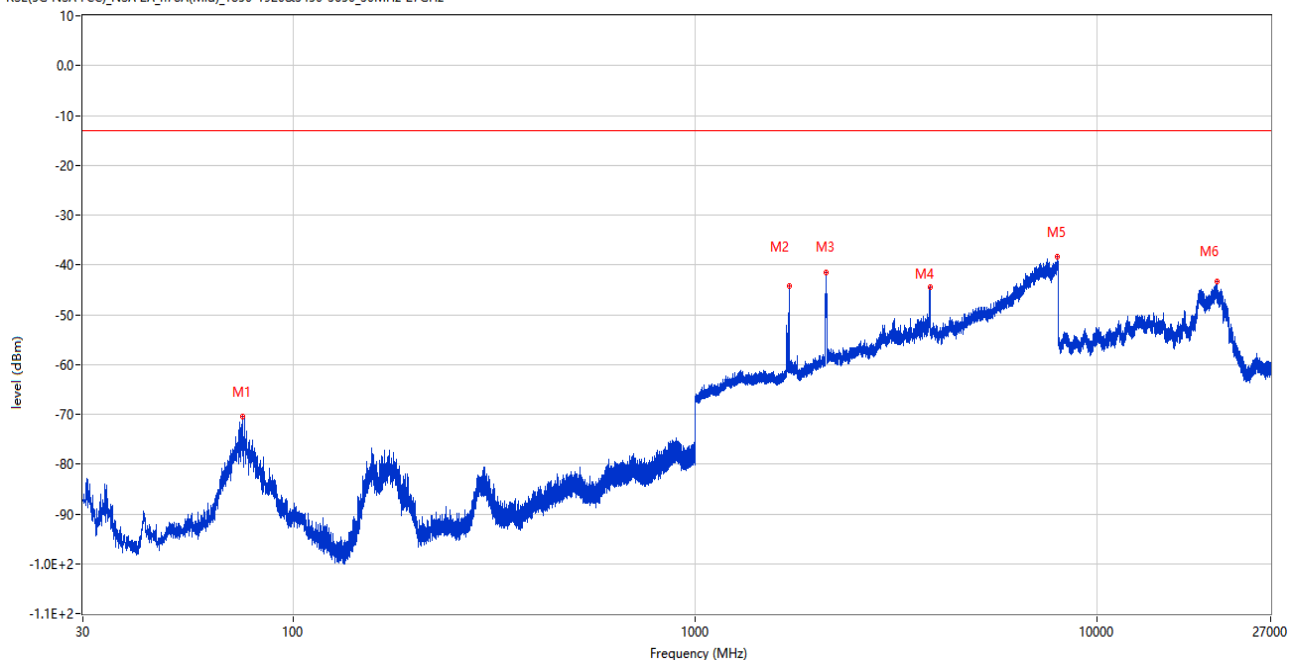
RSE(5G NSA FCC)_NSA 2A_n78A(Mid)_1850-1920&3400-3600_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.329	-67.64	-19.68	-13.0	54.64	267.00	Vertical	Horizontal	Pass
2144.400	-43.08	2.63	-13.0	30.08	212.00	Vertical	Horizontal	N/A
3548.500	-45.36	10.11	-13.0	32.36	355.00	Vertical	Horizontal	N/A
7953.500	-38.86	22.08	-13.0	25.86	355.00	Vertical	Horizontal	Pass
12578.763	-49.43	10.76	-13.0	36.43	294.00	Vertical	Horizontal	Pass
19760.849	-43.75	16.67	-13.0	30.75	66.00	Vertical	Horizontal	Pass

Band: DC_4A_n78A(3700-3800MHz),Channel:LOW range,BW:20+100M

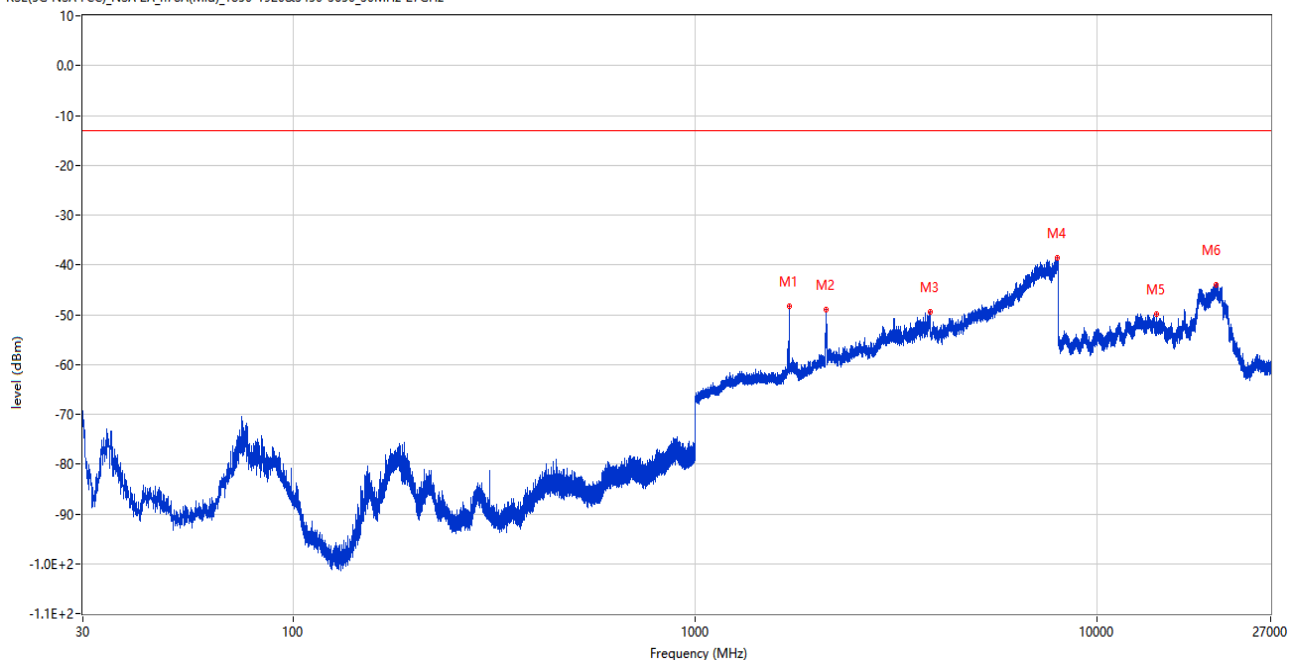
RSE(5G NSA FCC)_NSA_2A_n78A(Mid)_1850-1920&3450-3650_30MHz-27GHz



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
74.911	-70.40	-19.86	-13.0	57.40	46.00	Horizontal	Horizontal	Pass
1711.300	-44.34	0.08	-13.0	31.34	1.00	Horizontal	Horizontal	N/A
2119.700	-41.44	1.76	-13.0	28.44	281.00	Horizontal	Horizontal	N/A
3833.500	-44.37	11.67	-13.0	31.37	359.00	Horizontal	Horizontal	N/A
7971.500	-38.46	21.89	-13.0	25.46	215.00	Horizontal	Horizontal	Pass
19854.449	-43.43	16.66	-13.0	30.43	1.00	Horizontal	Horizontal	Pass

Band: DC_4A_n78A(3700-3800MHz),Channel:LOW range,BW:20+100M

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.500	-48.35	0.08	-13.0	35.35	166.00	Vertical	Horizontal	N/A
2119.800	-48.97	1.77	-13.0	35.97	73.00	Vertical	Horizontal	N/A
3838.250	-49.47	11.72	-13.0	36.47	119.00	Vertical	Horizontal	N/A
7969.000	-38.62	22.07	-13.0	25.62	337.00	Vertical	Horizontal	Pass
14060.925	-49.85	12.40	-13.0	36.85	3.00	Vertical	Horizontal	Pass
19793.250	-43.93	16.67	-13.0	30.93	21.00	Vertical	Horizontal	Pass

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