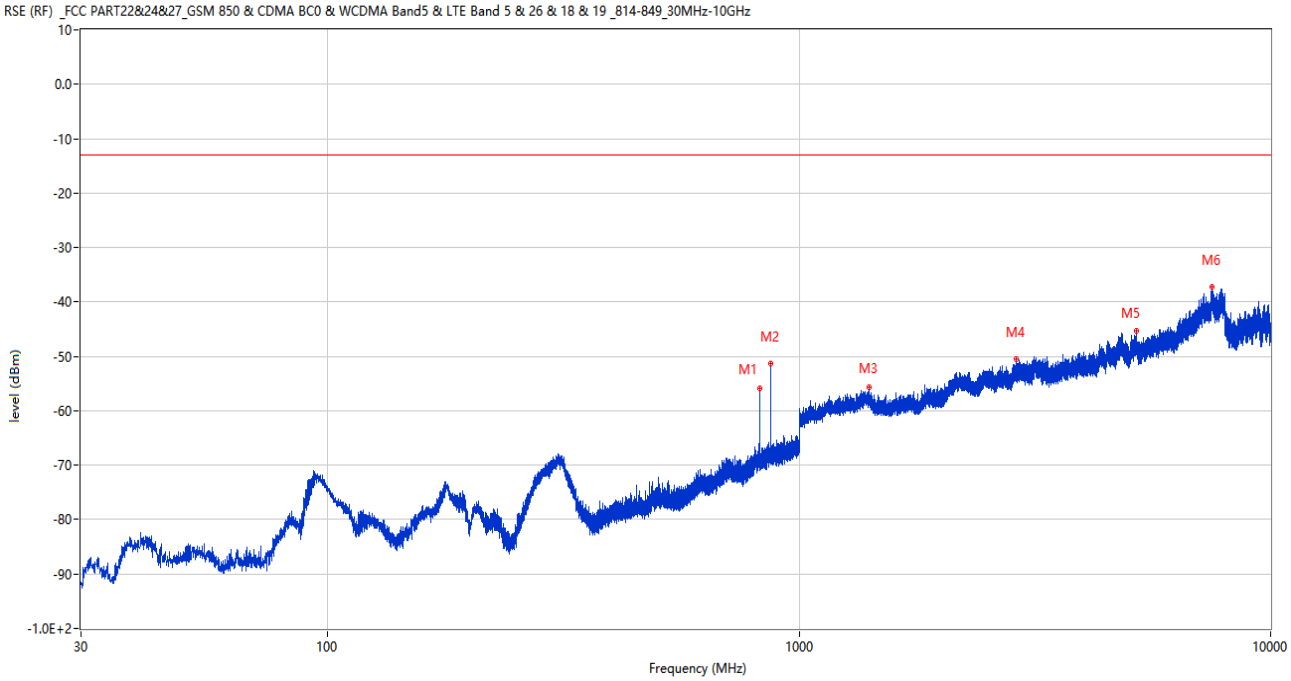
A.7 Field Strength of Spurious Radiation

1. GSM

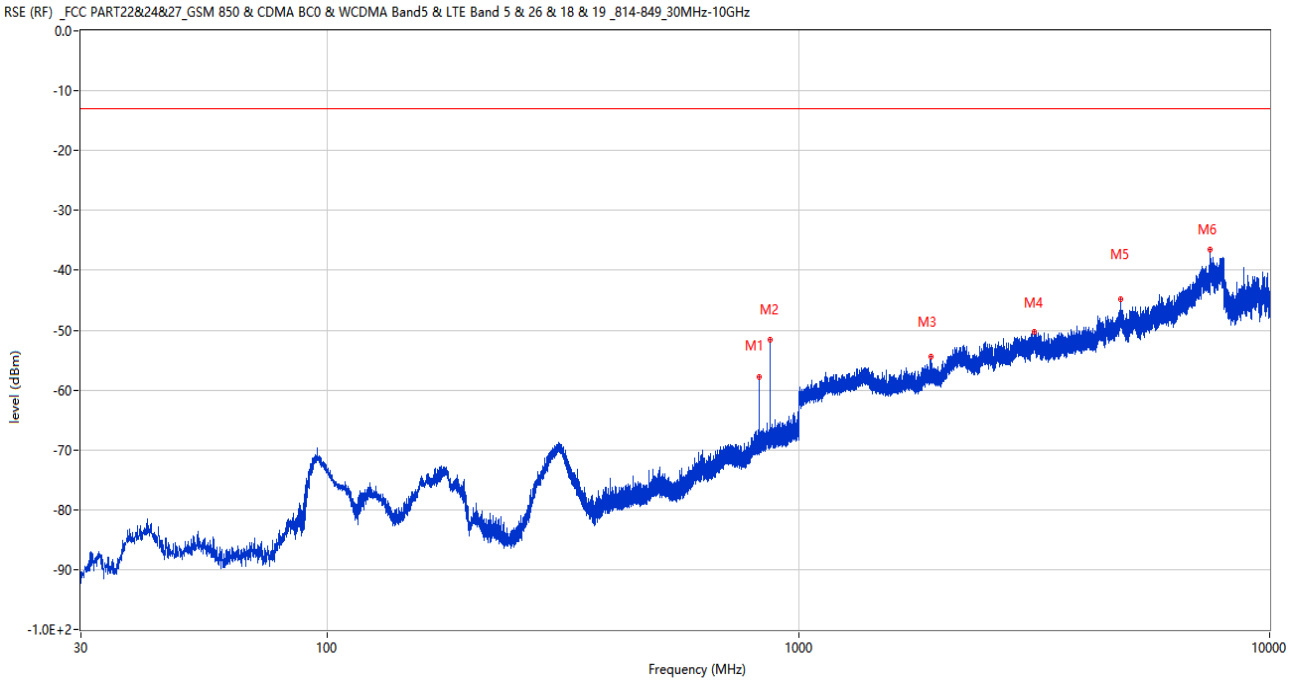
1.1 GSM 850

BAND:GSM850,Channel:Low range



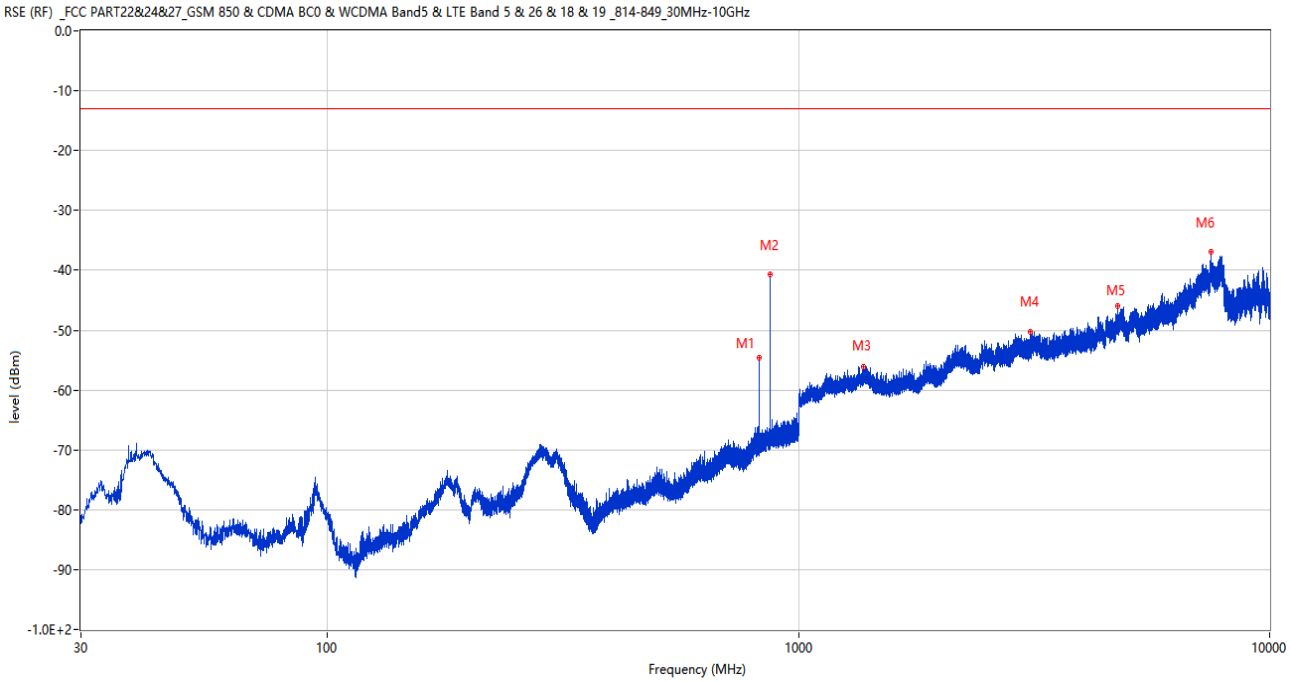
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-55.80	1.95	-13.0	42.80	224.00	Horizontal	Horizontal	N/A
869.147	-51.39	2.10	-13.0	38.39	224.00	Horizontal	Horizontal	N/A
1404.500	-55.70	-4.24	-13.0	42.70	39.00	Horizontal	Horizontal	Pass
2883.900	-50.55	2.24	-13.0	37.55	0.00	Horizontal	Horizontal	Pass
5195.750	-45.40	8.62	-13.0	32.40	208.00	Horizontal	Horizontal	Pass
7497.000	-37.28	16.61	-13.0	24.28	286.00	Horizontal	Horizontal	Pass

BAND:GSM850,Channel:Low range



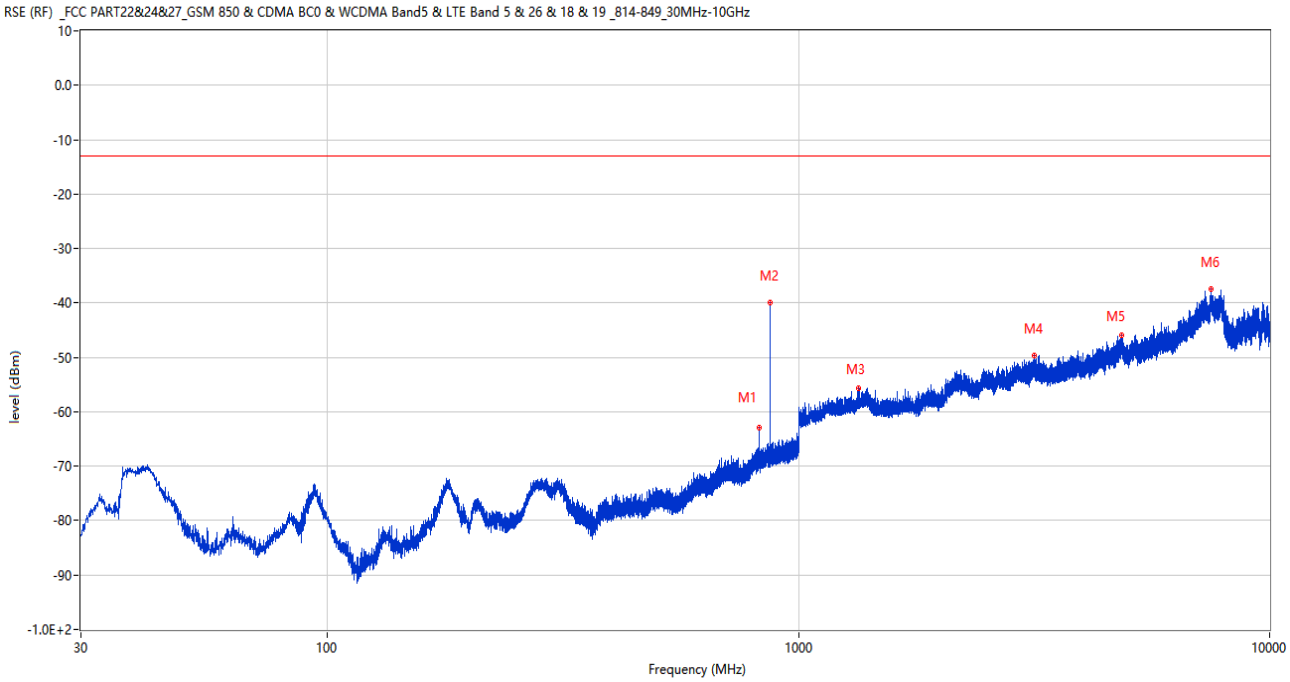
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-57.72	1.95	-13.0	44.72	168.00	Horizontal	Vertical	N/A
869.244	-51.54	2.10	-13.0	38.54	207.00	Horizontal	Vertical	N/A
1911.000	-54.45	-4.20	-13.0	41.45	171.00	Horizontal	Vertical	Pass
3163.750	-50.36	5.38	-13.0	37.36	0.00	Horizontal	Vertical	Pass
4834.000	-44.73	7.63	-13.0	31.73	314.00	Horizontal	Vertical	Pass
7487.000	-36.61	16.76	-13.0	23.61	190.00	Horizontal	Vertical	Pass

BAND:GSM850,Channel:Low range



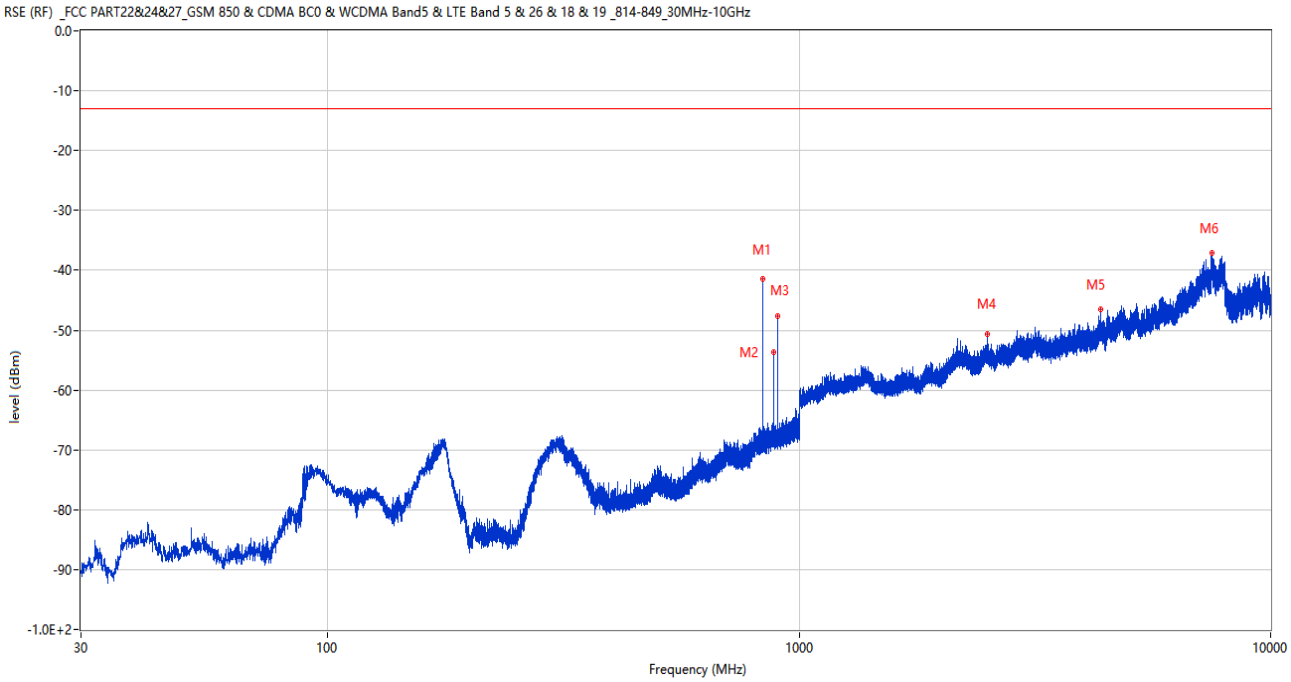
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.139	-54.64	1.95	-13.0	41.64	354.00	Vertical	Vertical	N/A
869.244	-40.74	2.10	-13.0	27.74	170.00	Vertical	Vertical	N/A
1373.200	-56.14	-4.16	-13.0	43.14	46.00	Vertical	Vertical	Pass
3102.500	-50.20	3.23	-13.0	37.20	95.00	Vertical	Vertical	Pass
4767.000	-45.96	7.35	-13.0	32.96	0.00	Vertical	Vertical	Pass
7500.750	-36.96	16.42	-13.0	23.96	198.00	Vertical	Vertical	Pass

BAND:GSM850,Channel:Low range



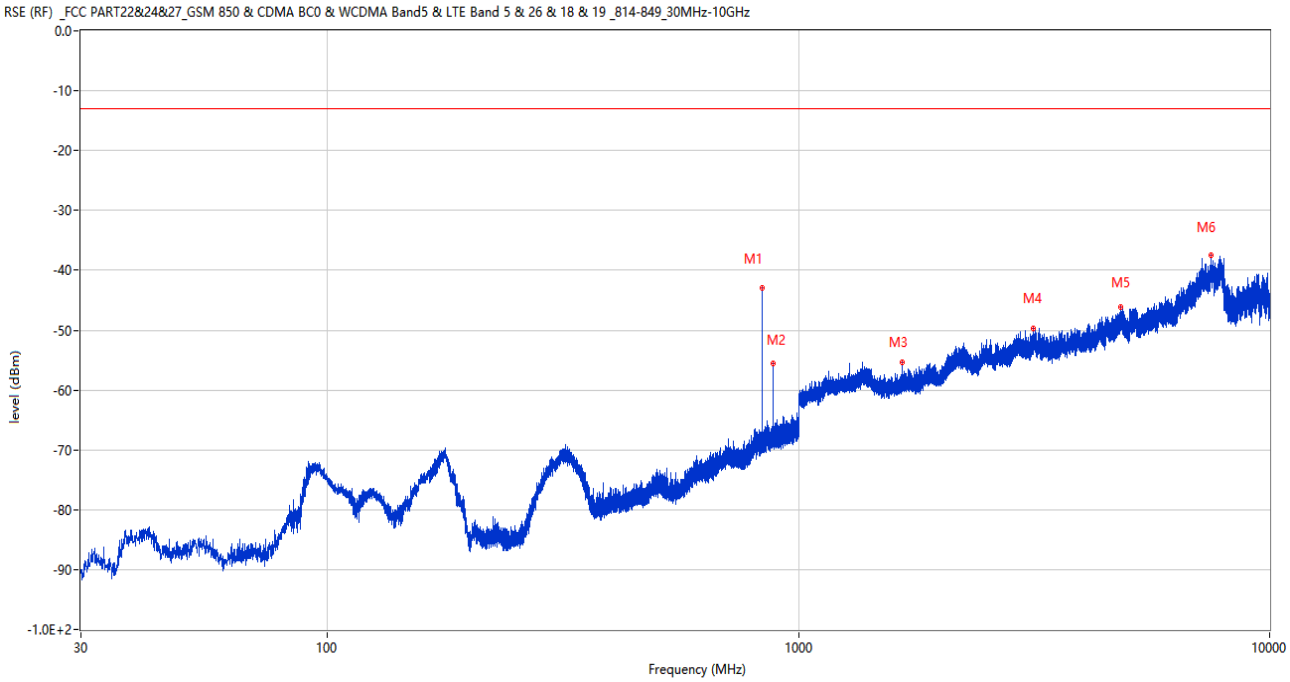
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-62.99	1.96	-13.0	49.99	216.00	Vertical	Horizontal	N/A
869.292	-39.99	2.10	-13.0	26.99	184.00	Vertical	Horizontal	N/A
1344.000	-55.74	-4.50	-13.0	42.74	57.00	Vertical	Horizontal	Pass
3167.250	-49.72	5.52	-13.0	36.72	344.00	Vertical	Horizontal	Pass
4852.250	-45.96	7.68	-13.0	32.96	108.00	Vertical	Horizontal	Pass
7506.250	-37.54	16.07	-13.0	24.54	360.00	Vertical	Horizontal	Pass

BAND:GSM850,Channel:Mid range



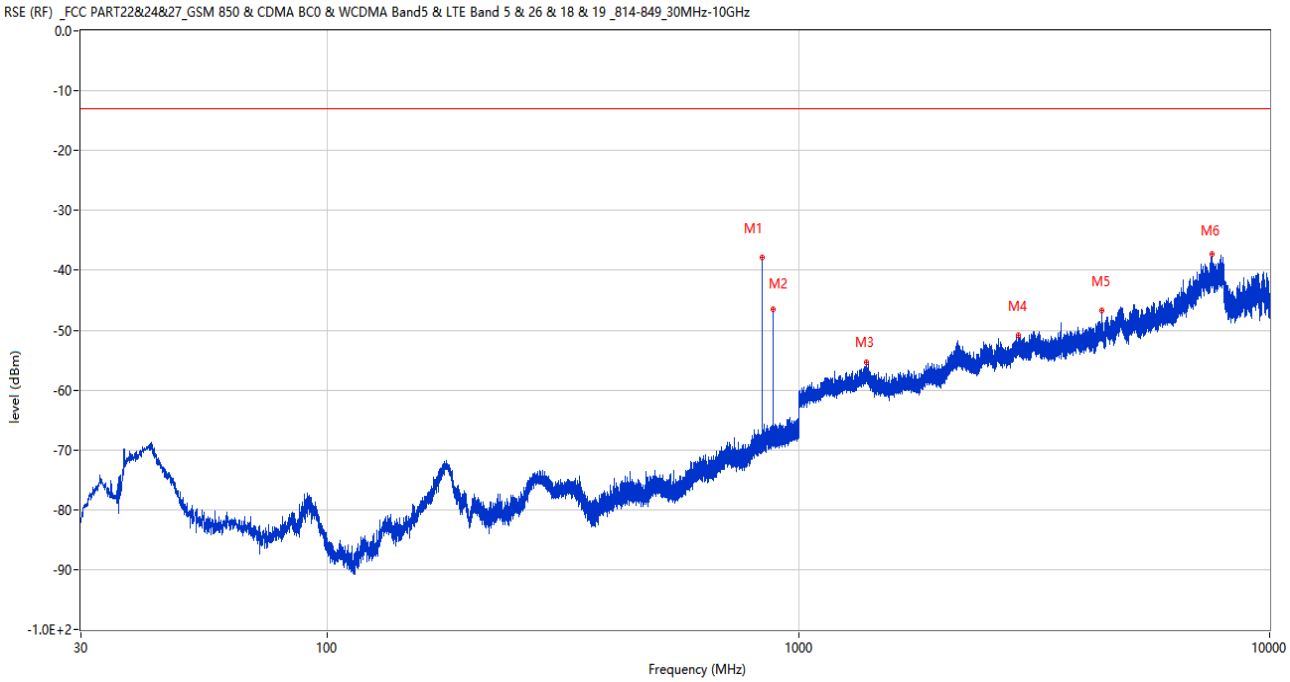
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-41.49	2.21	-13.0	28.49	57.00	Horizontal	Horizontal	N/A
881.612	-53.74	2.45	-13.0	40.74	211.00	Horizontal	Horizontal	N/A
901.254	-47.56	2.35	-13.0	34.56	292.00	Horizontal	Horizontal	Pass
2510.300	-50.58	0.40	-13.0	37.58	168.00	Horizontal	Horizontal	Pass
4352.500	-46.59	6.56	-13.0	33.59	317.00	Horizontal	Horizontal	Pass
7510.000	-37.18	15.86	-13.0	24.18	52.00	Horizontal	Horizontal	Pass

BAND:GSM850,Channel:Mid range



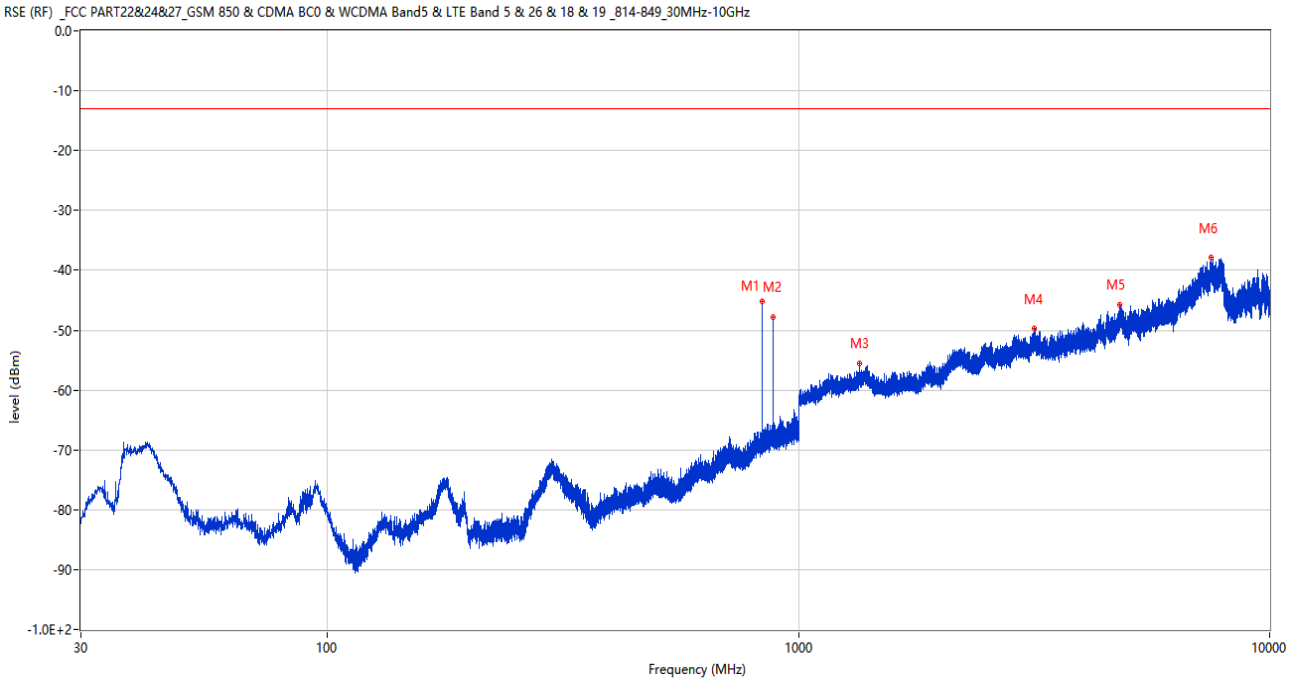
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-42.97	2.21	-13.0	29.97	158.00	Horizontal	Vertical	N/A
881.612	-55.62	2.45	-13.0	42.62	24.00	Horizontal	Vertical	N/A
1656.900	-55.32	-5.40	-13.0	42.32	283.00	Horizontal	Vertical	Pass
3152.250	-49.75	4.60	-13.0	36.75	55.00	Horizontal	Vertical	Pass
4835.000	-46.12	7.63	-13.0	33.12	268.00	Horizontal	Vertical	Pass
7495.250	-37.39	16.74	-13.0	24.39	172.00	Horizontal	Vertical	Pass

BAND:GSM850,Channel:Mid range



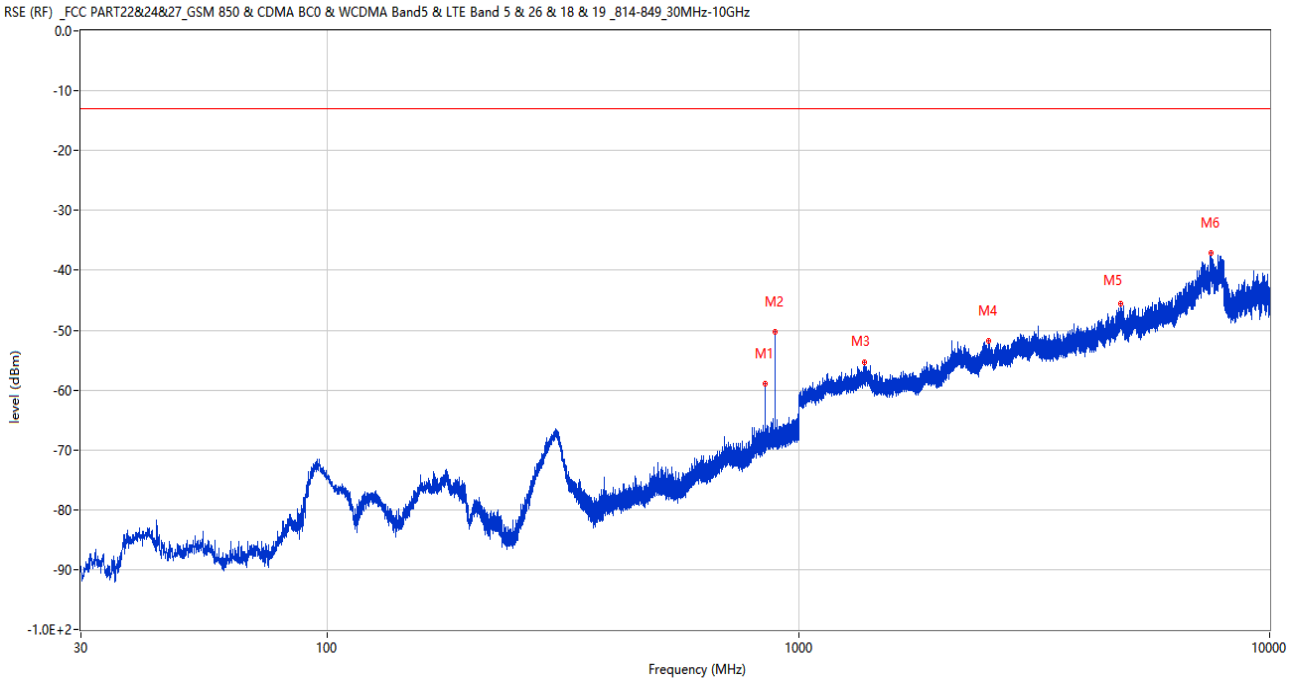
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-37.91	2.21	-13.0	24.91	9.00	Vertical	Vertical	N/A
881.660	-46.54	2.45	-13.0	33.54	166.00	Vertical	Vertical	N/A
1397.200	-55.30	-4.02	-13.0	42.30	50.00	Vertical	Vertical	Pass
2929.300	-50.86	2.86	-13.0	37.86	360.00	Vertical	Vertical	Pass
4402.750	-46.75	5.87	-13.0	33.75	4.00	Vertical	Vertical	Pass
7544.000	-37.34	16.62	-13.0	24.34	187.00	Vertical	Vertical	Pass

BAND:GSM850,Channel:Mid range



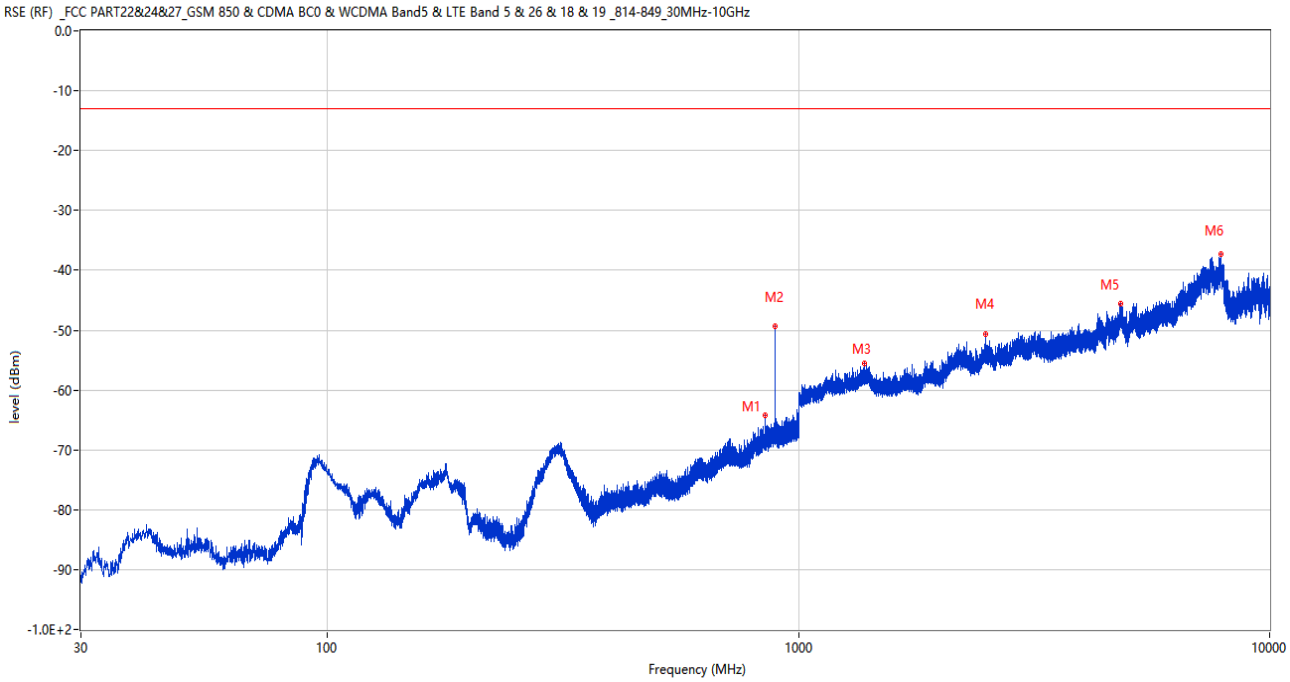
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-45.14	2.21	-13.0	32.14	159.00	Vertical	Horizontal	N/A
881.563	-47.74	2.45	-13.0	34.74	163.00	Vertical	Horizontal	N/A
1347.100	-55.63	-4.50	-13.0	42.63	8.00	Vertical	Horizontal	Pass
3162.250	-49.76	5.30	-13.0	36.76	84.00	Vertical	Horizontal	Pass
4808.000	-45.85	7.99	-13.0	32.85	169.00	Vertical	Horizontal	Pass
7501.250	-37.90	16.39	-13.0	24.90	308.00	Vertical	Horizontal	Pass

BAND:GSM850,Channel:High range



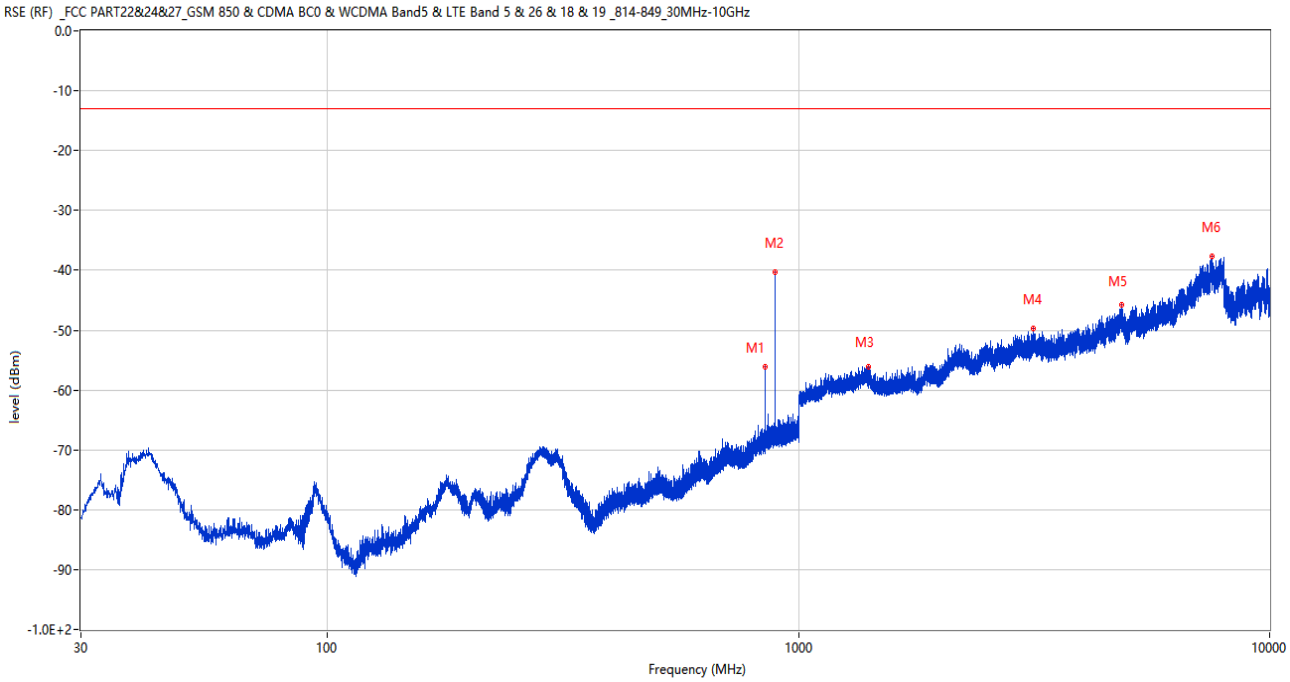
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.729	-59.02	2.40	-13.0	46.02	224.00	Horizontal	Horizontal	N/A
893.882	-50.20	2.32	-13.0	37.20	202.00	Horizontal	Horizontal	N/A
1383.500	-55.27	-4.05	-13.0	42.27	355.00	Horizontal	Horizontal	Pass
2536.400	-51.84	-0.02	-13.0	38.84	181.00	Horizontal	Horizontal	Pass
4834.250	-45.52	7.63	-13.0	32.52	246.00	Horizontal	Horizontal	Pass
7495.000	-37.04	16.76	-13.0	24.04	235.00	Horizontal	Horizontal	Pass

BAND:GSM850,Channel:High range



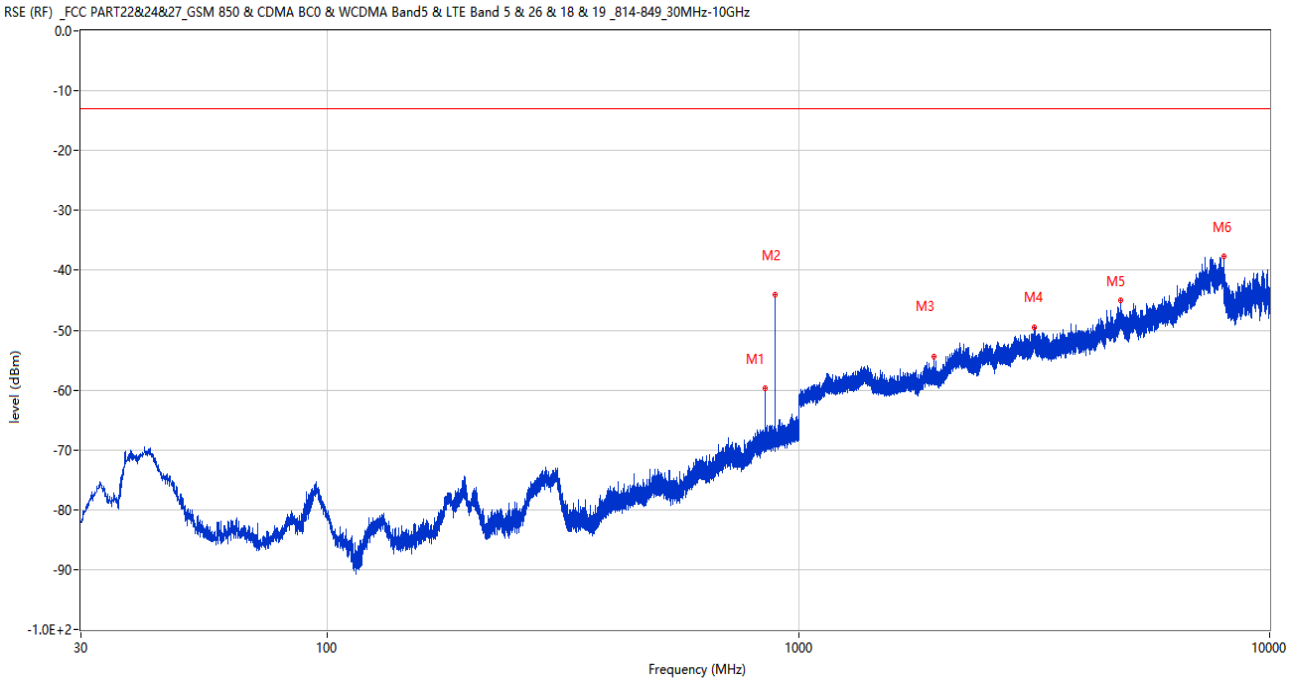
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.777	-64.27	2.40	-13.0	51.27	169.00	Horizontal	Vertical	N/A
893.737	-49.42	2.31	-13.0	36.42	206.00	Horizontal	Vertical	N/A
1378.600	-55.59	-4.10	-13.0	42.59	39.00	Horizontal	Vertical	Pass
2496.900	-50.64	0.32	-13.0	37.64	223.00	Horizontal	Vertical	Pass
4829.250	-45.64	7.60	-13.0	32.64	360.00	Horizontal	Vertical	Pass
7865.250	-37.32	16.87	-13.0	24.32	354.00	Horizontal	Vertical	Pass

BAND:GSM850,Channel:High range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.729	-56.09	2.40	-13.0	43.09	0.00	Vertical	Vertical	N/A
893.737	-40.36	2.31	-13.0	27.36	168.00	Vertical	Vertical	N/A
1408.800	-56.09	-4.38	-13.0	43.09	108.00	Vertical	Vertical	Pass
3148.500	-49.81	4.60	-13.0	36.81	315.00	Vertical	Vertical	Pass
4863.750	-45.72	7.84	-13.0	32.72	237.00	Vertical	Vertical	Pass
7544.250	-37.68	16.59	-13.0	24.68	70.00	Vertical	Vertical	Pass

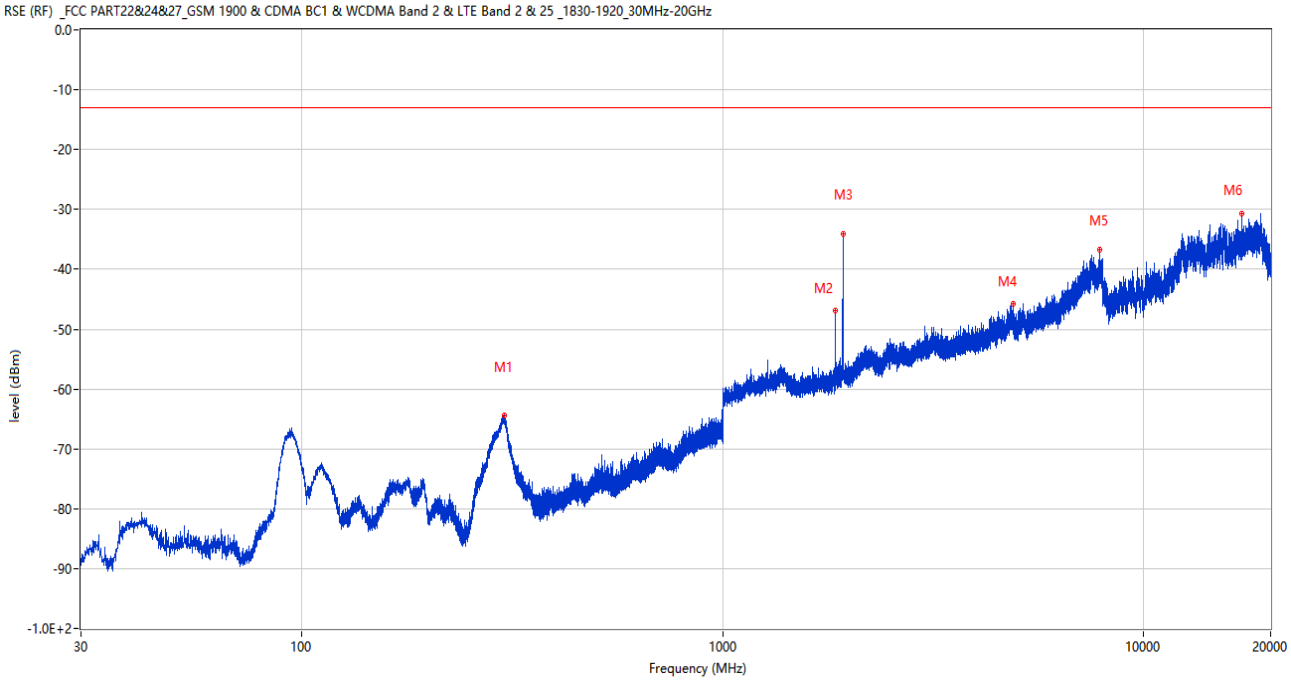
BAND:GSM850,Channel:High range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.777	-59.65	2.40	-13.0	46.65	354.00	Vertical	Horizontal	N/A
893.785	-44.07	2.31	-13.0	31.07	204.00	Vertical	Horizontal	N/A
1937.600	-54.40	-4.02	-13.0	41.40	15.00	Vertical	Horizontal	Pass
3168.500	-49.50	5.58	-13.0	36.50	240.00	Vertical	Horizontal	Pass
4831.750	-45.08	7.59	-13.0	32.08	154.00	Vertical	Horizontal	Pass
7998.750	-37.75	17.11	-13.0	24.75	202.00	Vertical	Horizontal	Pass

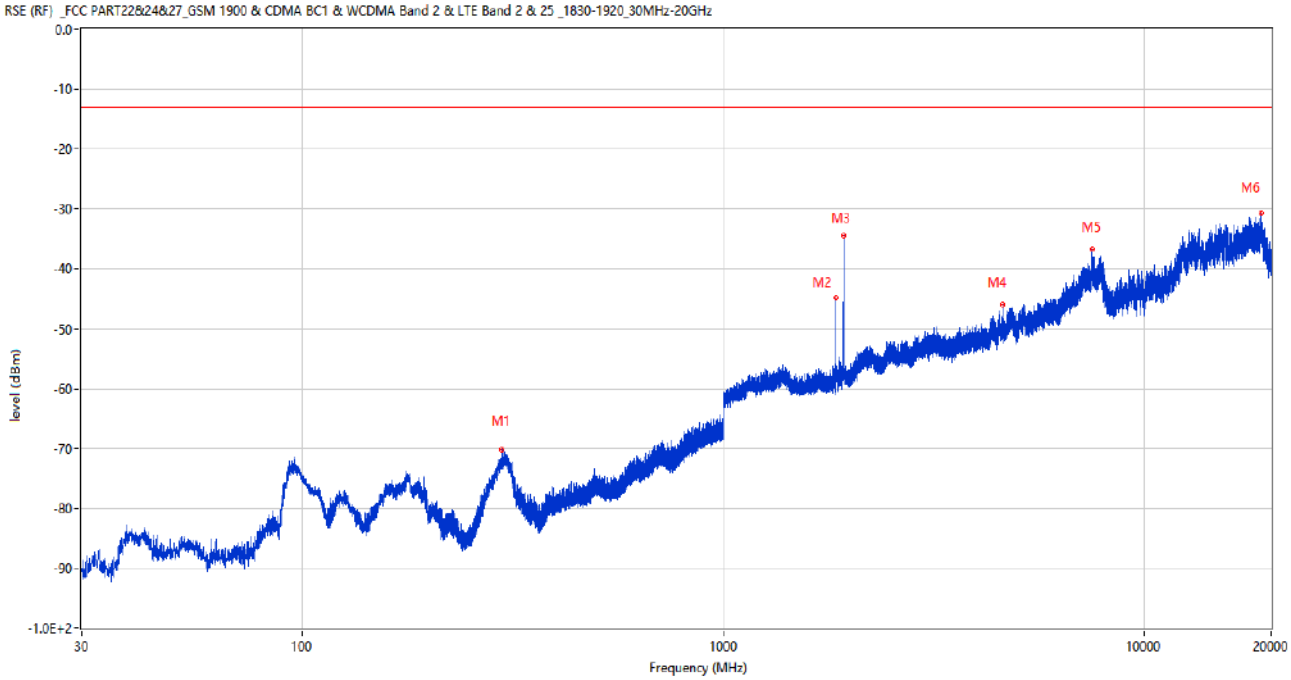
1.2 GSM 1900

BAND:GSM1900,Channel:LOW range



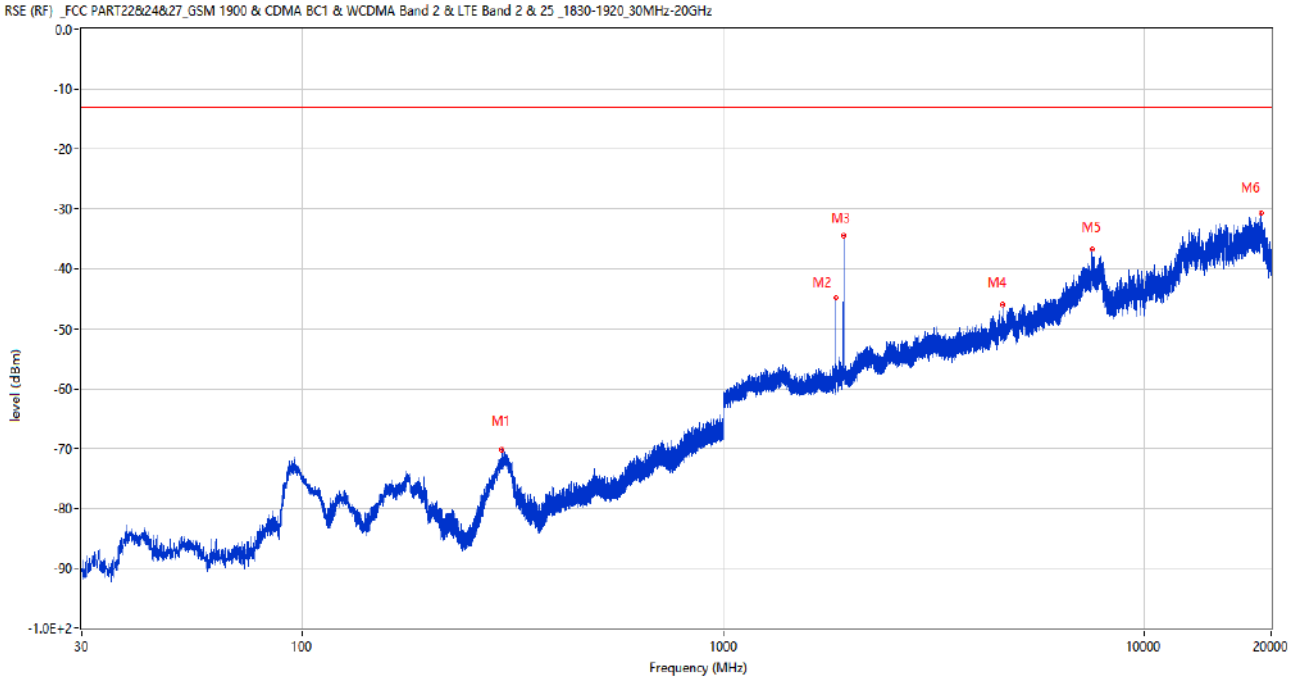
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
304.073	-64.48	-12.55	-13.0	51.48	88.00	Horizontal	Horizontal	Pass
1850.300	-46.94	-3.52	-13.0	33.94	14.00	Horizontal	Horizontal	N/A
1930.400	-34.06	-3.14	-13.0	21.06	271.00	Horizontal	Horizontal	N/A
4885.500	-45.83	7.34	-13.0	32.83	17.00	Horizontal	Horizontal	Pass
7872.000	-36.76	17.07	-13.0	23.76	304.00	Horizontal	Horizontal	Pass
17047.801	-30.61	24.56	-13.0	17.61	150.00	Horizontal	Horizontal	Pass

BAND:GSM1900,Channel:LOW range



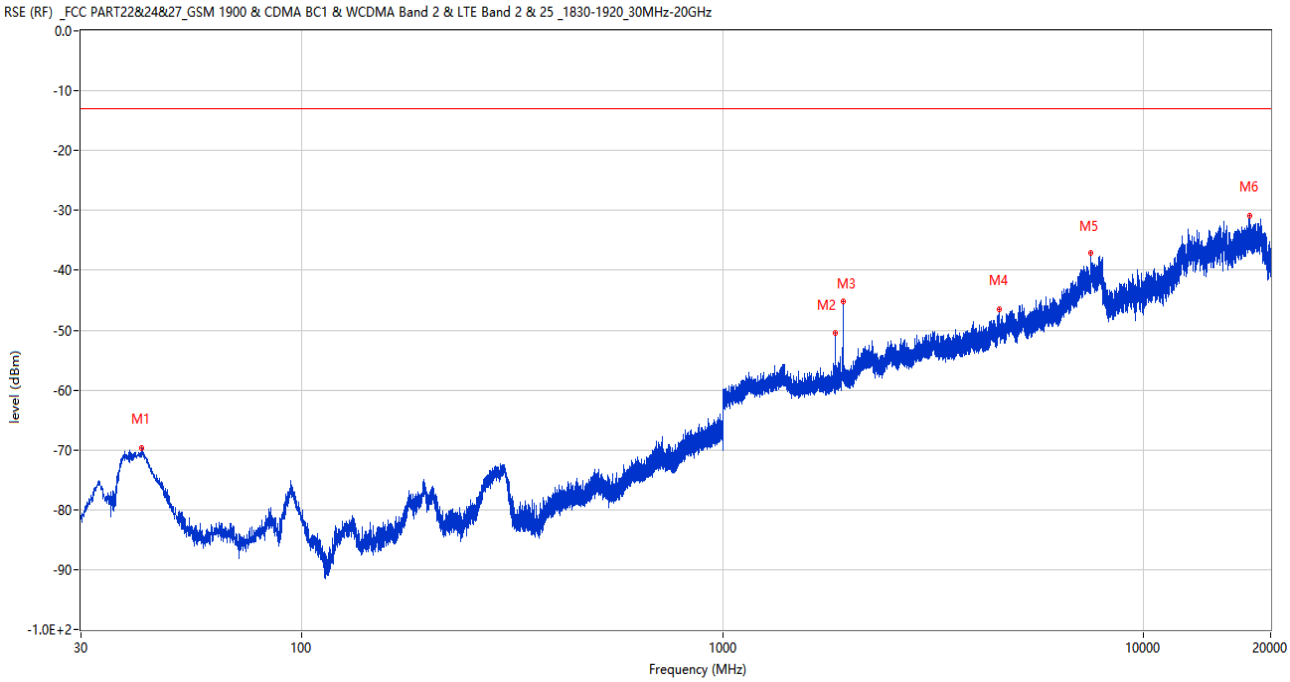
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
299.369	-70.33	-12.32	-13.0	57.33	296.00	Horizontal	Vertical	Pass
1850.300	-44.88	-3.52	-13.0	31.88	100.00	Horizontal	Vertical	N/A
1930.500	-34.52	-3.19	-13.0	21.52	274.00	Horizontal	Vertical	N/A
4610.500	-45.91	6.76	-13.0	32.91	187.00	Horizontal	Vertical	Pass
7503.750	-36.78	16.20	-13.0	23.78	227.00	Horizontal	Vertical	Pass
18975.214	-30.78	23.98	-13.0	17.78	337.00	Horizontal	Vertical	Pass

BAND:GSM1900,Channel:LOW range



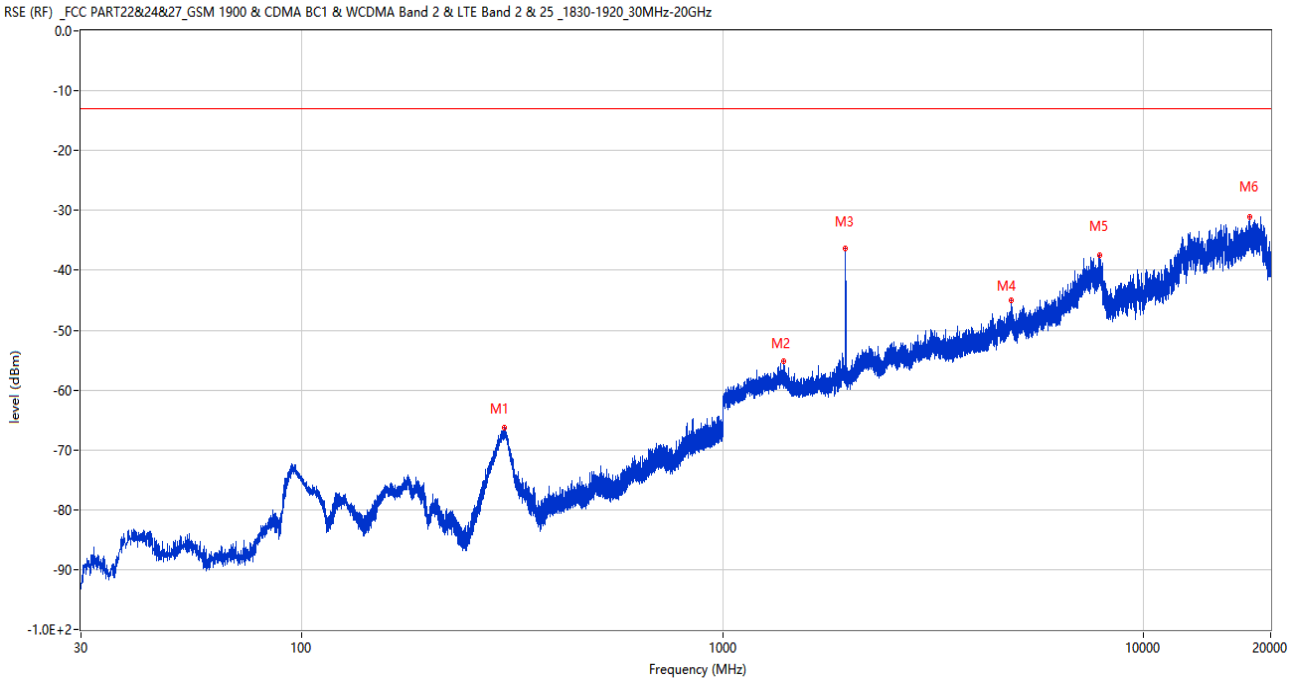
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
299.369	-70.33	-12.32	-13.0	57.33	296.00	Horizontal	Vertical	Pass
1850.300	-44.88	-3.52	-13.0	31.88	100.00	Horizontal	Vertical	N/A
1930.500	-34.52	-3.19	-13.0	21.52	274.00	Horizontal	Vertical	N/A
4610.500	-45.91	6.76	-13.0	32.91	187.00	Horizontal	Vertical	Pass
7503.750	-36.78	16.20	-13.0	23.78	227.00	Horizontal	Vertical	Pass
18975.214	-30.78	23.98	-13.0	17.78	337.00	Horizontal	Vertical	Pass

BAND:GSM1900,Channel:LOW range



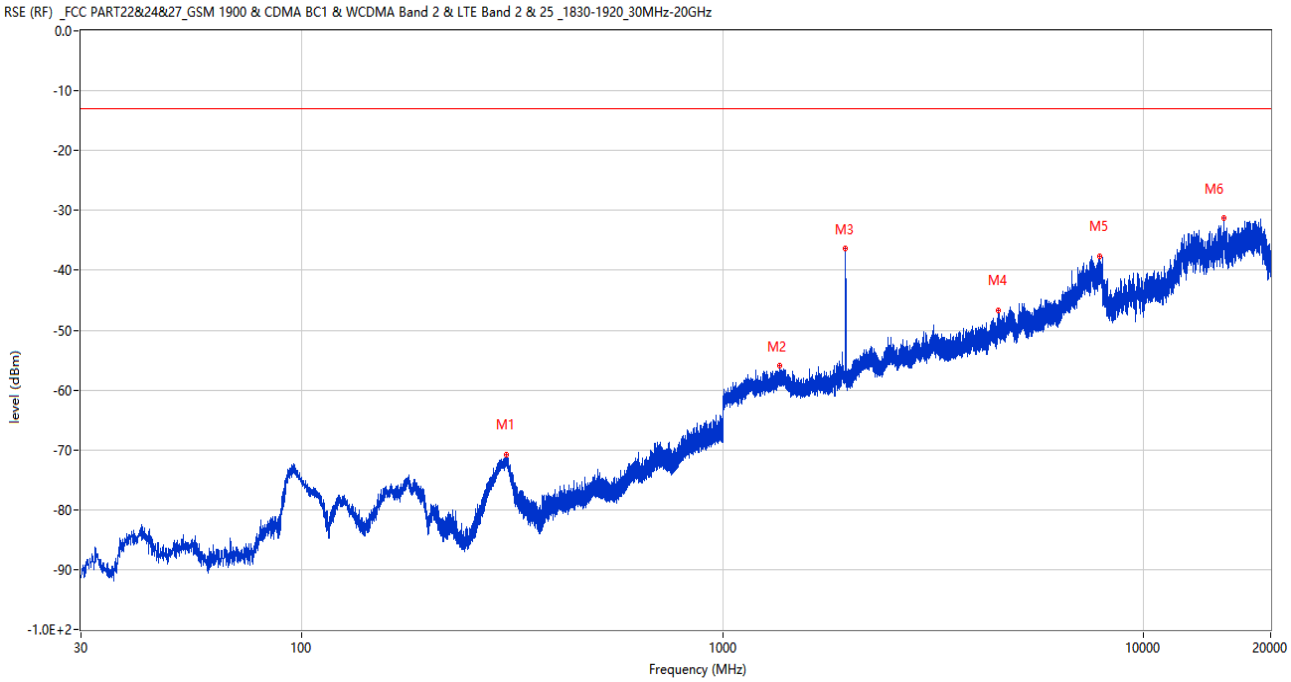
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
41.883	-69.76	-17.81	-13.0	56.76	77.00	Vertical	Horizontal	Pass
1850.500	-50.49	-3.52	-13.0	37.49	27.00	Vertical	Horizontal	N/A
1930.400	-45.17	-3.14	-13.0	32.17	27.00	Vertical	Horizontal	N/A
4529.500	-46.58	7.49	-13.0	33.58	70.00	Vertical	Horizontal	Pass
7497.000	-37.09	16.61	-13.0	24.09	155.00	Vertical	Horizontal	Pass
17874.661	-30.95	25.67	-13.0	17.95	350.00	Vertical	Horizontal	Pass

BAND:GSM1900,Channel:MID range



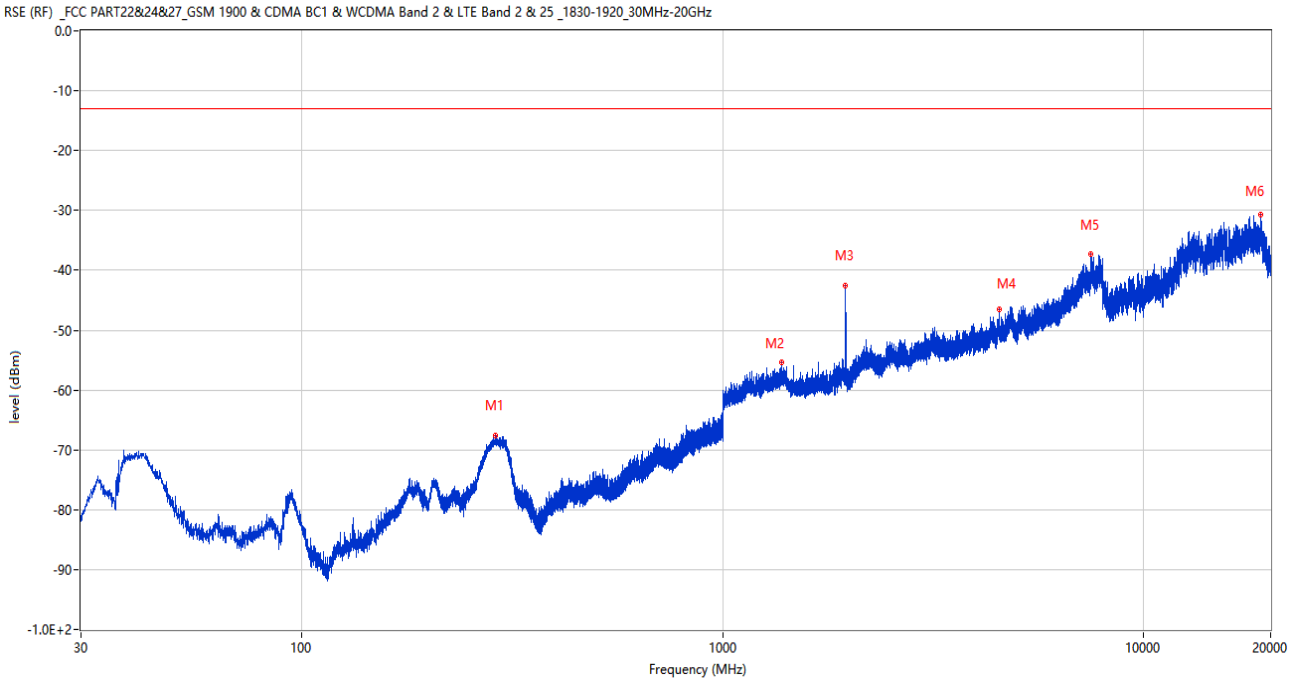
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
303.831	-66.31	-12.53	-13.0	53.31	102.00	Horizontal	Horizontal	Pass
1400.000	-55.18	-4.28	-13.0	42.18	58.00	Horizontal	Horizontal	Pass
1960.300	-36.38	-4.44	-13.0	23.38	268.00	Horizontal	Horizontal	N/A
4845.250	-45.03	7.53	-13.0	32.03	237.00	Horizontal	Horizontal	Pass
7860.250	-37.49	16.65	-13.0	24.49	79.00	Horizontal	Horizontal	Pass
17798.900	-31.03	26.46	-13.0	18.03	162.00	Horizontal	Horizontal	Pass

BAND:GSM1900,Channel:MID range



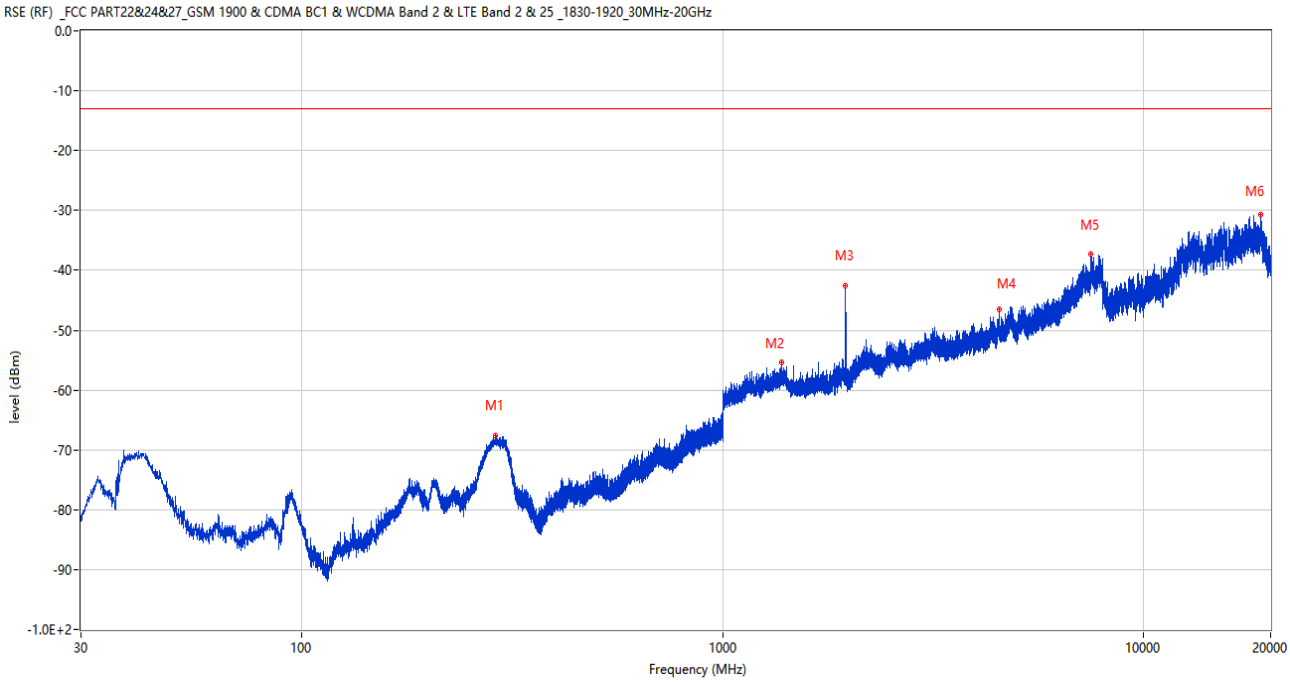
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
306.207	-70.79	-12.65	-13.0	57.79	308.00	Horizontal	Vertical	Pass
1369.100	-55.95	-4.22	-13.0	42.95	40.00	Horizontal	Vertical	Pass
1960.200	-36.32	-4.45	-13.0	23.32	283.00	Horizontal	Vertical	N/A
4524.750	-46.68	7.53	-13.0	33.68	115.00	Horizontal	Vertical	Pass
7849.750	-37.63	16.03	-13.0	24.63	282.00	Horizontal	Vertical	Pass
15507.900	-31.23	24.22	-13.0	18.23	360.00	Horizontal	Vertical	Pass

BAND:GSM1900,Channel:MID range



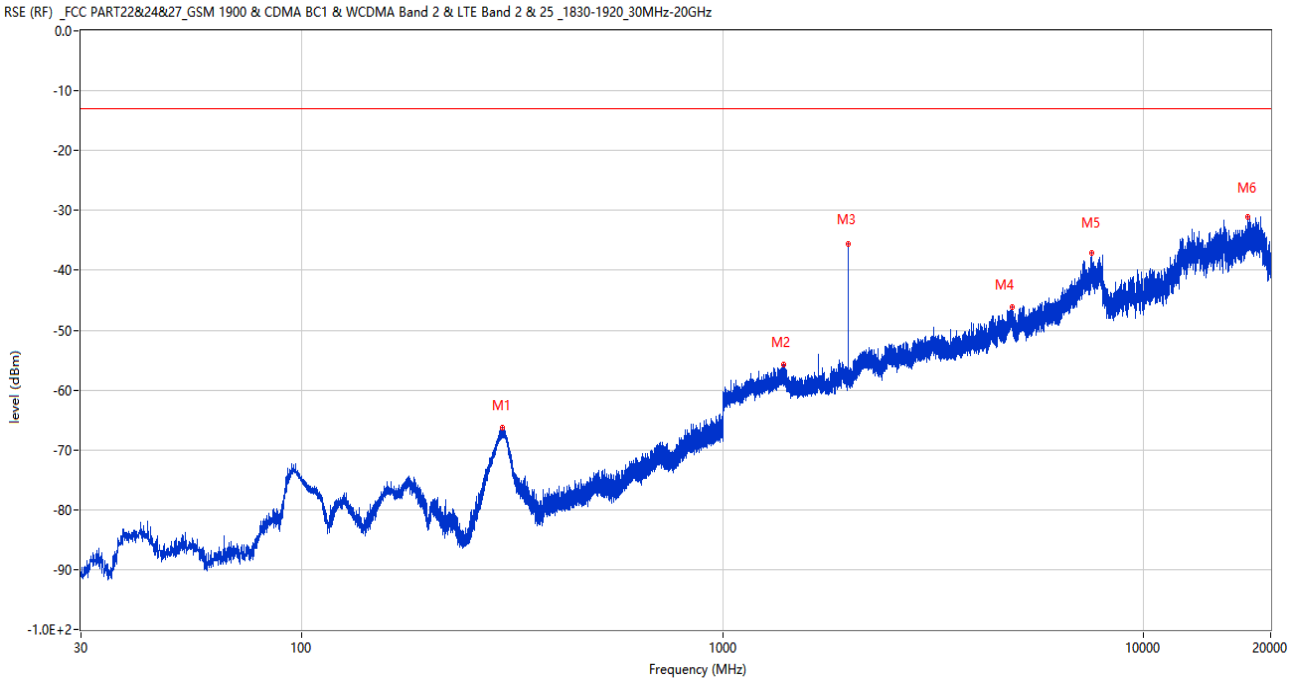
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
289.281	-67.57	-12.39	-13.0	54.57	310.00	Vertical	Vertical	Pass
1383.000	-55.42	-4.43	-13.0	42.42	9.00	Vertical	Vertical	Pass
1960.300	-42.53	-4.44	-13.0	29.53	74.00	Vertical	Vertical	N/A
4542.250	-46.47	6.89	-13.0	33.47	246.00	Vertical	Vertical	Pass
7488.250	-37.30	16.80	-13.0	24.30	187.00	Vertical	Vertical	Pass
18934.614	-30.76	24.02	-13.0	17.76	191.00	Vertical	Vertical	Pass

BAND:GSM1900,Channel:MID range



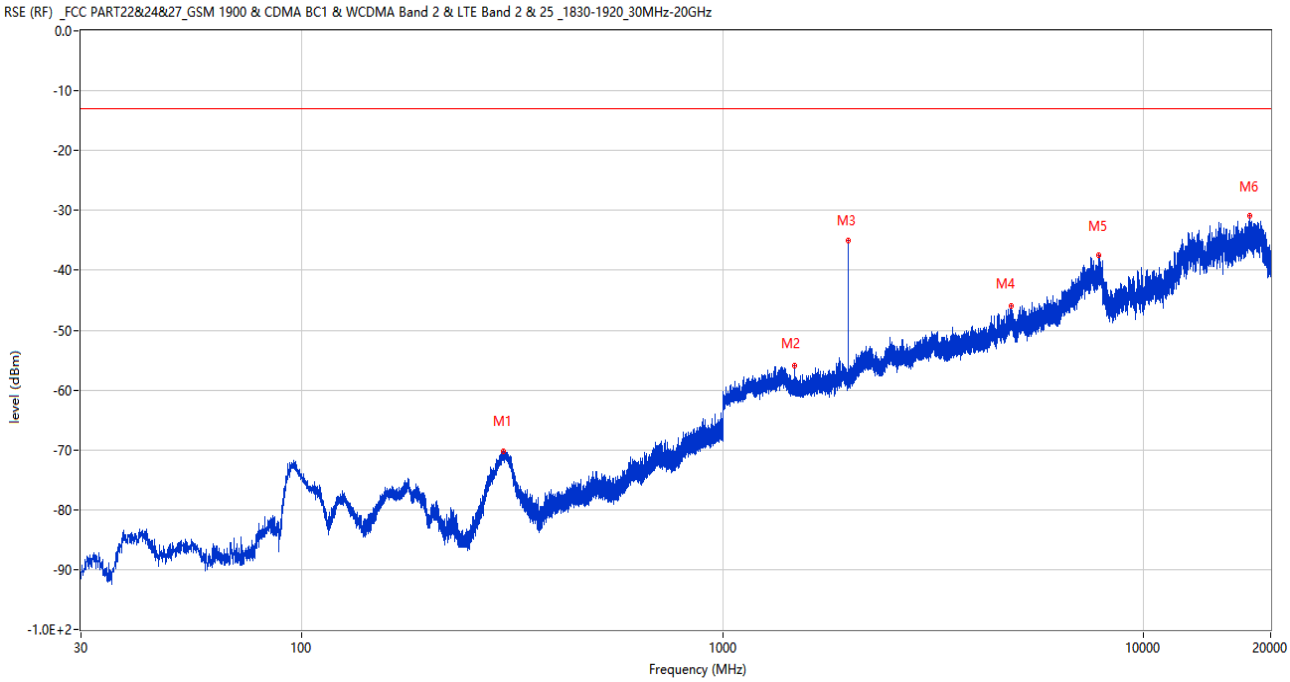
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
289.281	-67.57	-12.39	-13.0	54.57	310.00	Vertical	Vertical	Pass
1383.000	-55.42	-4.43	-13.0	42.42	9.00	Vertical	Vertical	Pass
1960.300	-42.53	-4.44	-13.0	29.53	74.00	Vertical	Vertical	N/A
4542.250	-46.47	6.89	-13.0	33.47	246.00	Vertical	Vertical	Pass
7488.250	-37.30	16.80	-13.0	24.30	187.00	Vertical	Vertical	Pass
18934.614	-30.76	24.02	-13.0	17.76	191.00	Vertical	Vertical	Pass

BAND:GSM1900,Channel:HIGH range



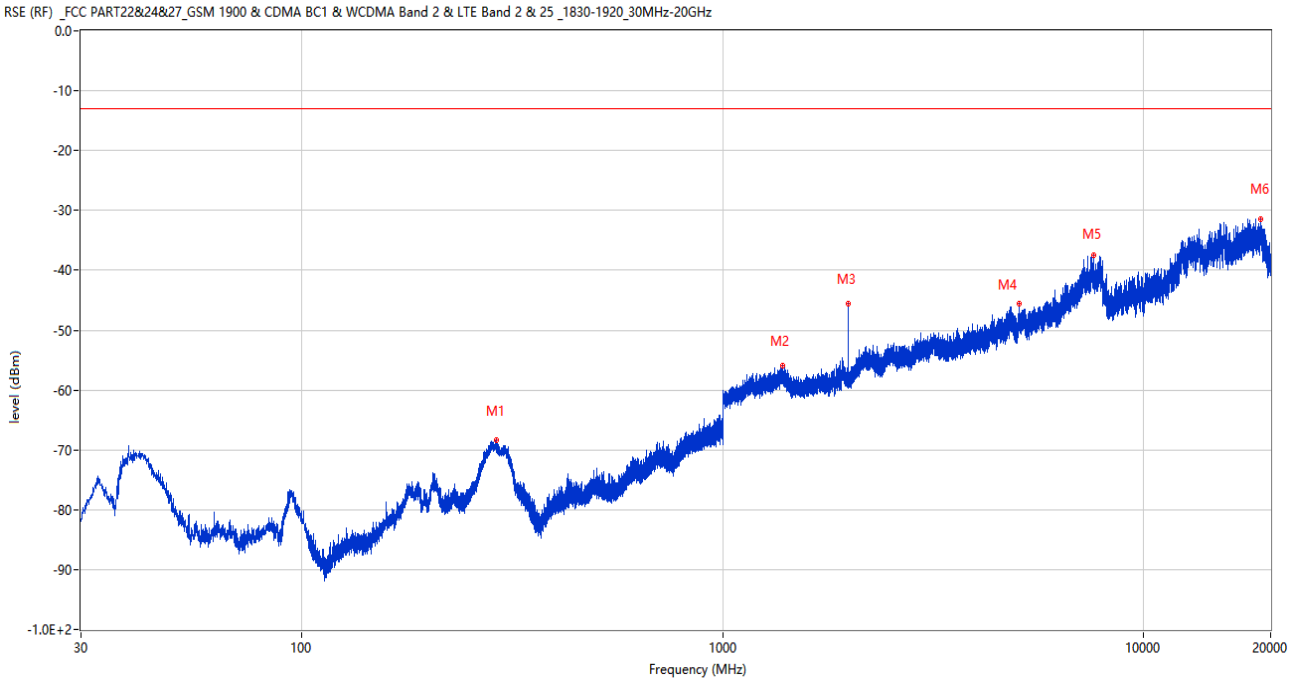
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
299.806	-66.28	-12.34	-13.0	53.28	106.00	Horizontal	Horizontal	Pass
1396.100	-55.77	-3.90	-13.0	42.77	109.00	Horizontal	Horizontal	Pass
1990.000	-35.54	-4.40	-13.0	22.54	261.00	Horizontal	Horizontal	N/A
4862.250	-46.23	7.82	-13.0	33.23	339.00	Horizontal	Horizontal	Pass
7505.500	-37.02	16.13	-13.0	24.02	360.00	Horizontal	Horizontal	Pass
17638.676	-31.09	25.56	-13.0	18.09	179.00	Horizontal	Horizontal	Pass

BAND:GSM1900,Channel:HIGH range



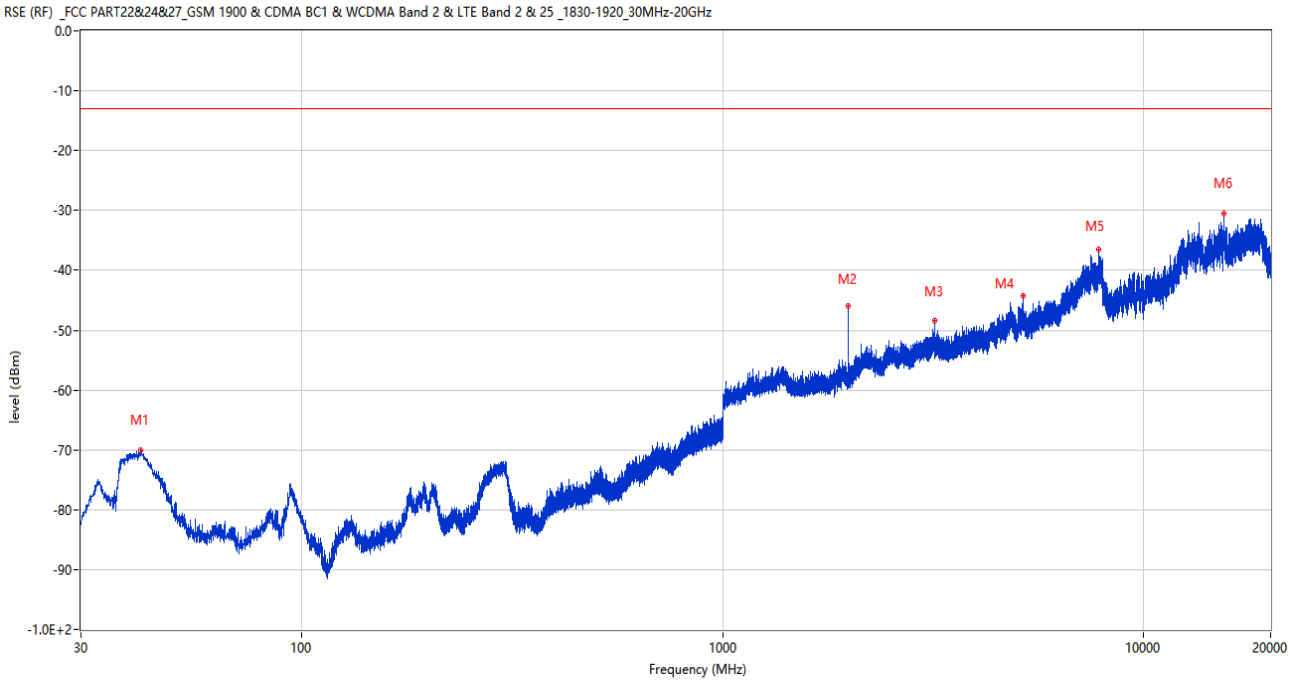
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
301.794	-70.16	-12.50	-13.0	57.16	198.00	Horizontal	Vertical	Pass
1484.500	-55.90	-6.25	-13.0	42.90	261.00	Horizontal	Vertical	Pass
1990.000	-35.06	-4.40	-13.0	22.06	274.00	Horizontal	Vertical	N/A
4845.000	-45.92	7.53	-13.0	32.92	99.00	Horizontal	Vertical	Pass
7817.000	-37.53	16.60	-13.0	24.53	295.00	Horizontal	Vertical	Pass
17801.437	-30.92	26.45	-13.0	17.92	151.00	Horizontal	Vertical	Pass

BAND:GSM1900,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
291.221	-68.45	-12.30	-13.0	55.45	277.00	Vertical	Vertical	Pass
1392.100	-55.87	-4.52	-13.0	42.87	360.00	Vertical	Vertical	Pass
1990.000	-45.54	-4.40	-13.0	32.54	17.00	Vertical	Vertical	N/A
5066.750	-45.49	8.13	-13.0	32.49	291.00	Vertical	Vertical	Pass
7604.250	-37.56	16.34	-13.0	24.56	311.00	Vertical	Vertical	Pass
18937.874	-31.38	24.02	-13.0	18.38	225.00	Vertical	Vertical	Pass

BAND:GSM1900,Channel:HIGH range

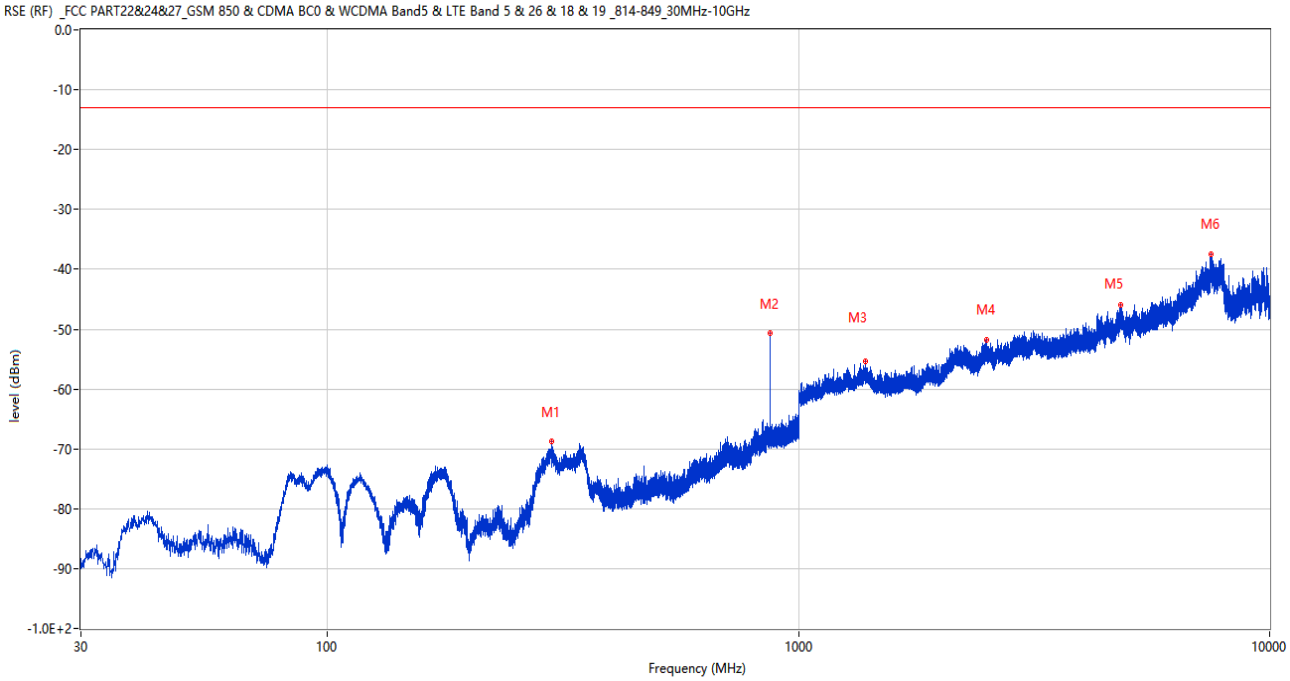


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
41.640	-69.97	-18.01	-13.0	56.97	83.00	Vertical	Horizontal	Pass
1990.000	-45.89	-4.40	-13.0	32.89	267.00	Vertical	Horizontal	N/A
3184.500	-48.42	4.35	-13.0	35.42	68.00	Vertical	Horizontal	Pass
5182.000	-44.34	8.41	-13.0	31.34	108.00	Vertical	Horizontal	Pass
7818.750	-36.46	16.59	-13.0	23.46	78.00	Vertical	Horizontal	Pass
15470.925	-30.44	24.72	-13.0	17.44	137.00	Vertical	Horizontal	Pass

2. EGPRS

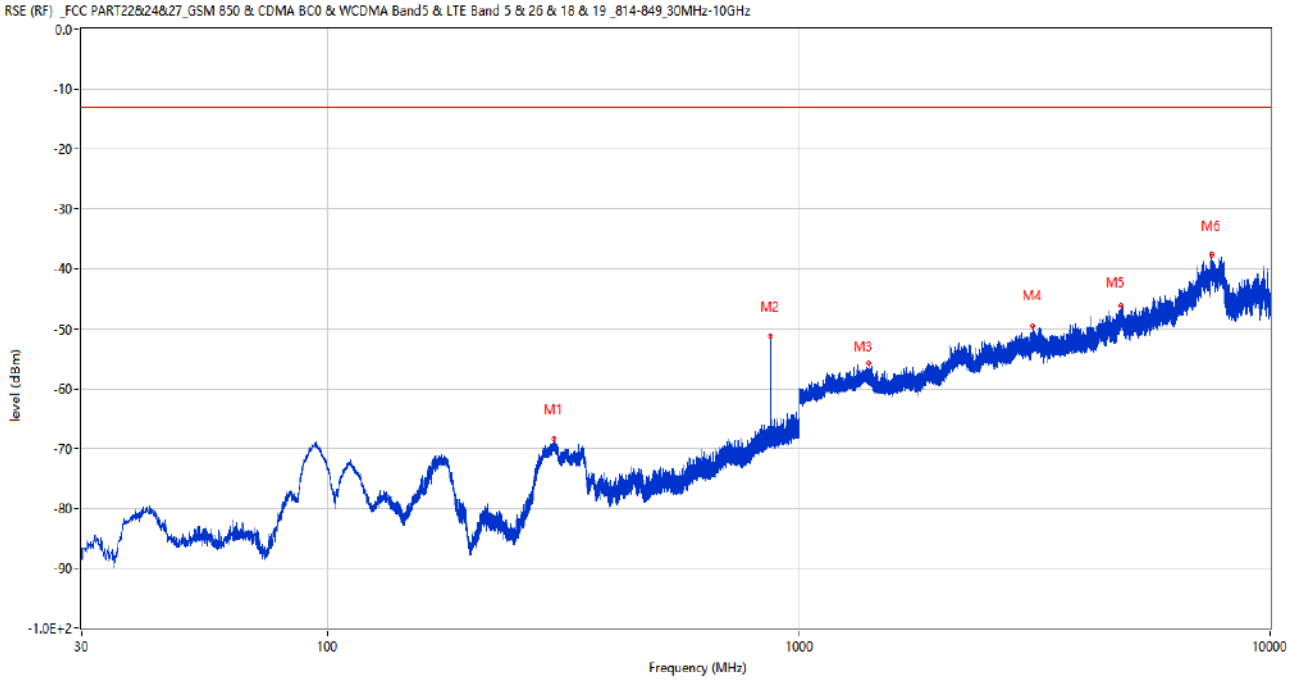
2.1 EGPRS 850

BAND:EGPRS850,Channel:Low range



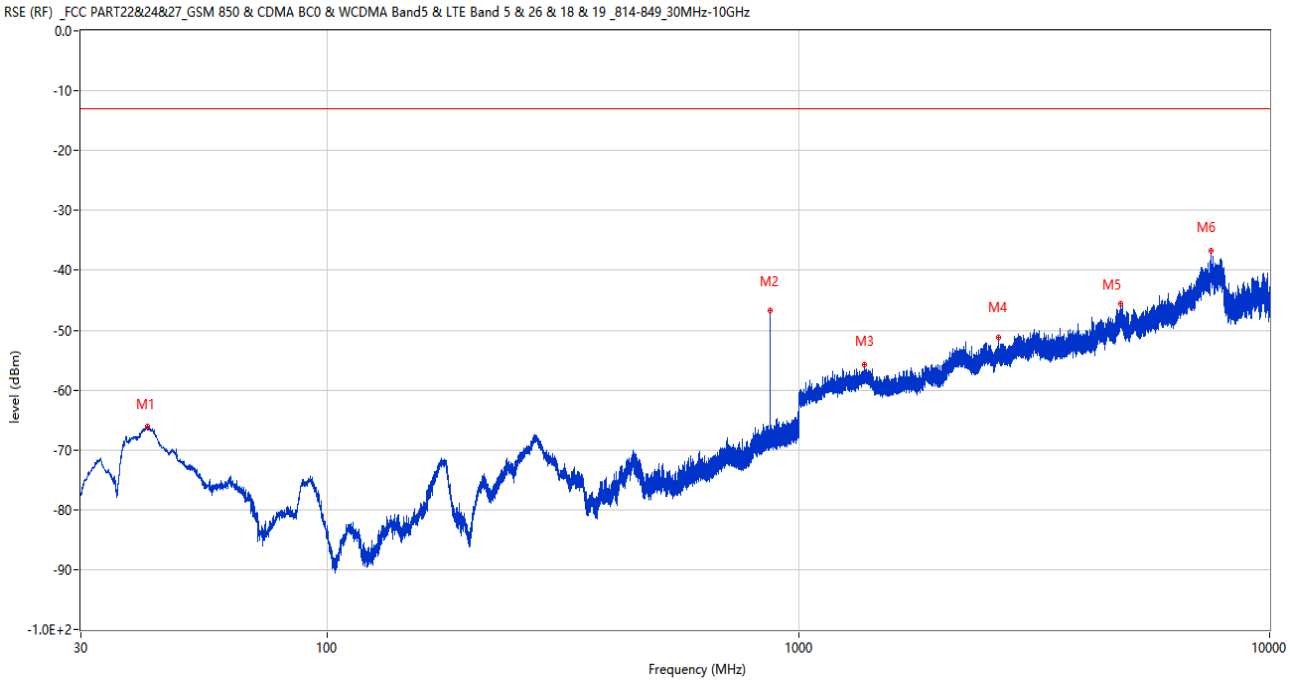
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
300.048	-68.83	-12.29	-13.0	55.83	31.00	Horizontal	Horizontal	Pass
869.147	-50.69	2.10	-13.0	37.69	49.00	Horizontal	Horizontal	N/A
1390.200	-55.40	-3.94	-13.0	42.40	149.00	Horizontal	Horizontal	Pass
2510.200	-51.78	0.40	-13.0	38.78	105.00	Horizontal	Horizontal	Pass
4822.750	-45.97	7.69	-13.0	32.97	328.00	Horizontal	Horizontal	Pass
7496.750	-37.41	16.63	-13.0	24.41	151.00	Horizontal	Horizontal	Pass

BAND:EGPRS850,Channel:Low range



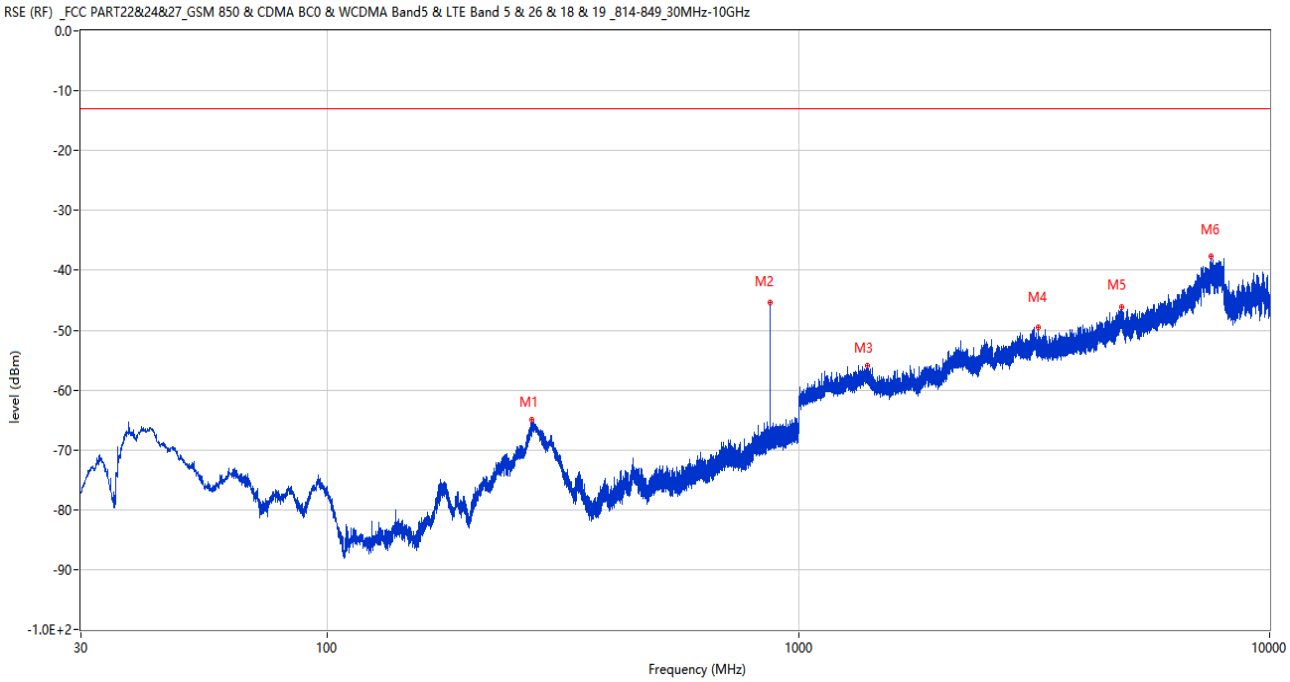
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
301.891	-68.44	-12.38	-13.0	55.44	42.00	Horizontal	Vertical	Pass
869.244	-51.26	2.10	-13.0	38.26	42.00	Horizontal	Vertical	N/A
1406.500	-55.65	-4.30	-13.0	42.65	242.00	Horizontal	Vertical	Pass
3142.000	-49.52	4.39	-13.0	36.52	360.00	Horizontal	Vertical	Pass
4837.500	-46.06	7.60	-13.0	33.06	212.00	Horizontal	Vertical	Pass
7493.250	-37.65	16.74	-13.0	24.65	241.00	Horizontal	Vertical	Pass

BAND:EGPRS850,Channel:Low range



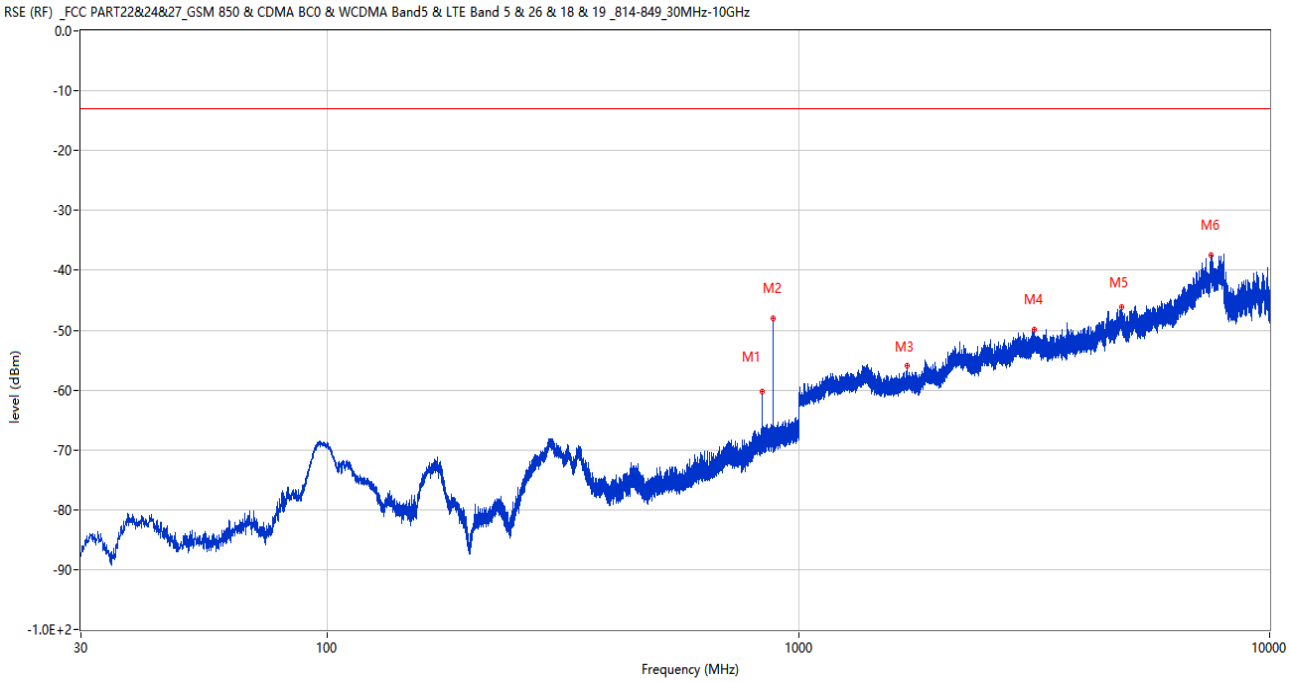
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
41.543	-66.09	-17.97	-13.0	53.09	72.00	Vertical	Vertical	Pass
869.147	-46.75	2.10	-13.0	33.75	354.00	Vertical	Vertical	N/A
1381.000	-55.66	-4.01	-13.0	42.66	14.00	Vertical	Vertical	Pass
2662.900	-51.16	0.72	-13.0	38.16	247.00	Vertical	Vertical	Pass
4821.500	-45.62	7.71	-13.0	32.62	208.00	Vertical	Vertical	Pass
7496.750	-36.77	16.63	-13.0	23.77	256.00	Vertical	Vertical	Pass

BAND:EGPRS850,Channel:Low range



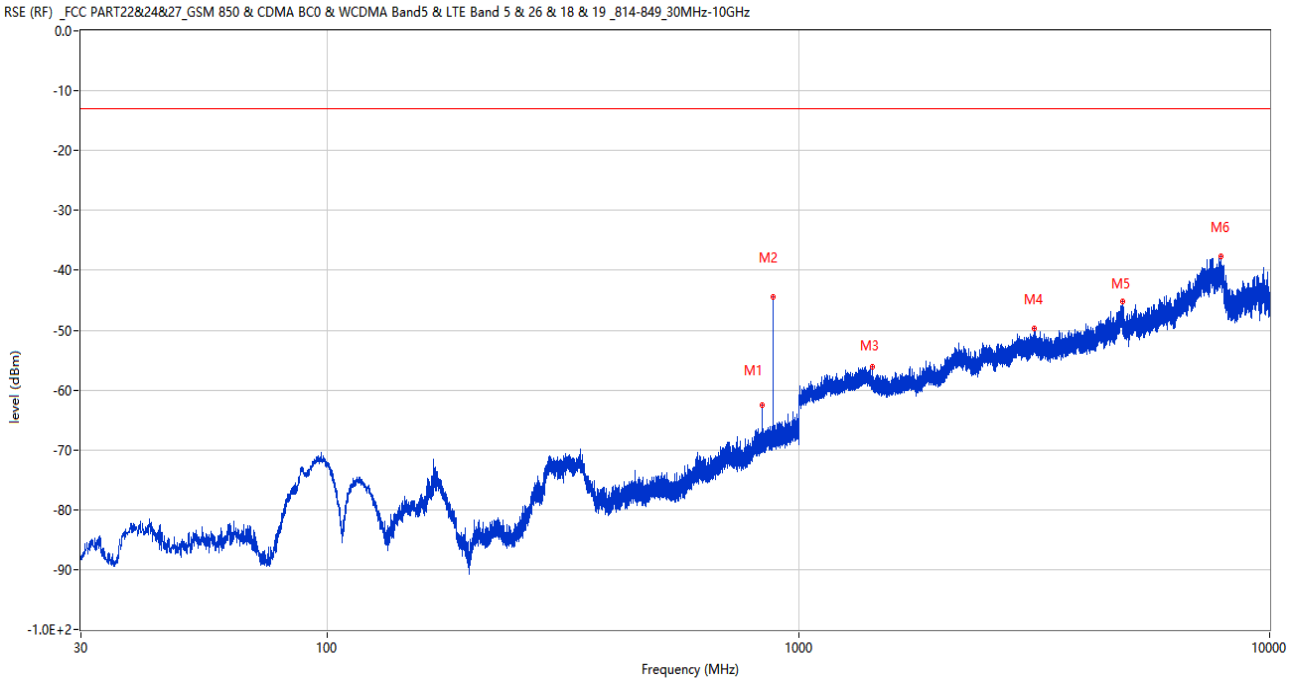
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
271.482	-64.90	-13.54	-13.0	51.90	2.00	Vertical	Horizontal	Pass
869.244	-45.33	2.10	-13.0	32.33	327.00	Vertical	Horizontal	N/A
1398.000	-55.91	-4.04	-13.0	42.91	358.00	Vertical	Horizontal	Pass
3222.250	-49.46	4.42	-13.0	36.46	296.00	Vertical	Horizontal	Pass
4850.000	-46.05	7.63	-13.0	33.05	108.00	Vertical	Horizontal	Pass
7505.750	-37.67	16.11	-13.0	24.67	258.00	Vertical	Horizontal	Pass

BAND:EGPRS850,Channel:Mid range



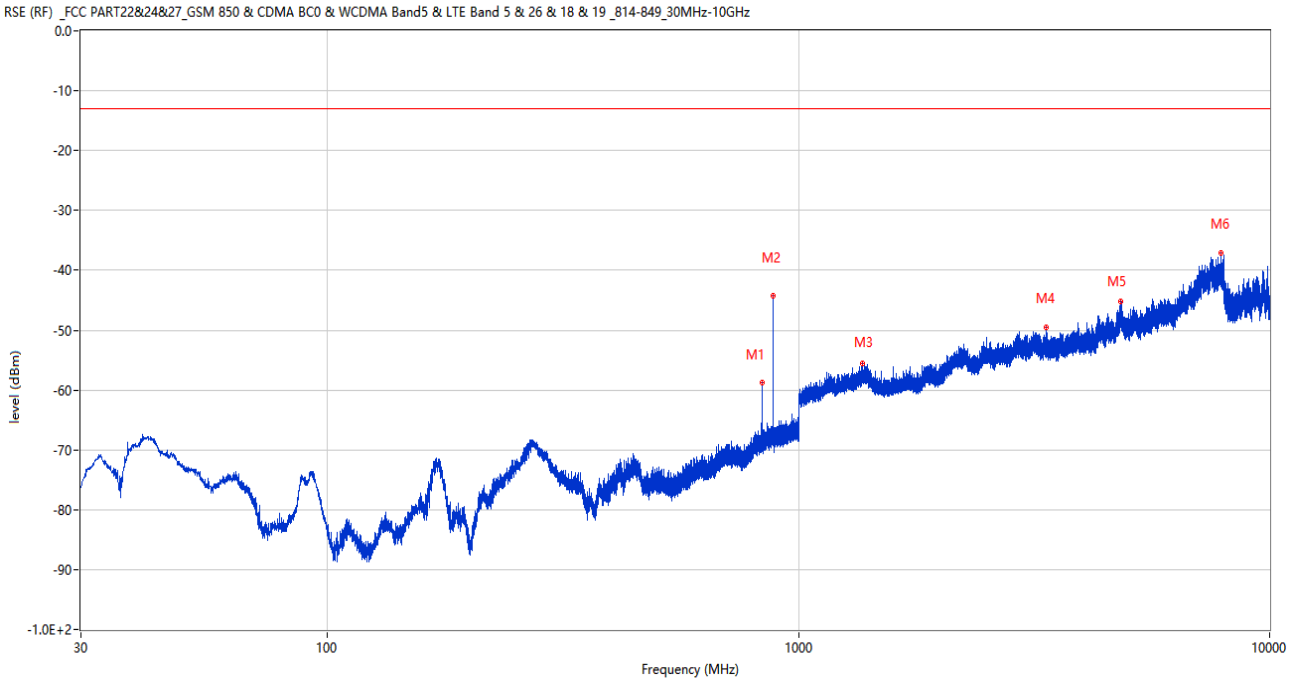
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-60.36	2.21	-13.0	47.36	93.00	Horizontal	Horizontal	N/A
881.563	-47.98	2.45	-13.0	34.98	160.00	Horizontal	Horizontal	N/A
1704.500	-55.87	-5.25	-13.0	42.87	63.00	Horizontal	Horizontal	Pass
3171.500	-49.90	5.50	-13.0	36.90	157.00	Horizontal	Horizontal	Pass
4843.750	-46.06	7.55	-13.0	33.06	224.00	Horizontal	Horizontal	Pass
7496.000	-37.38	16.69	-13.0	24.38	82.00	Horizontal	Horizontal	Pass

BAND:EGPRS850,Channel:Mid range



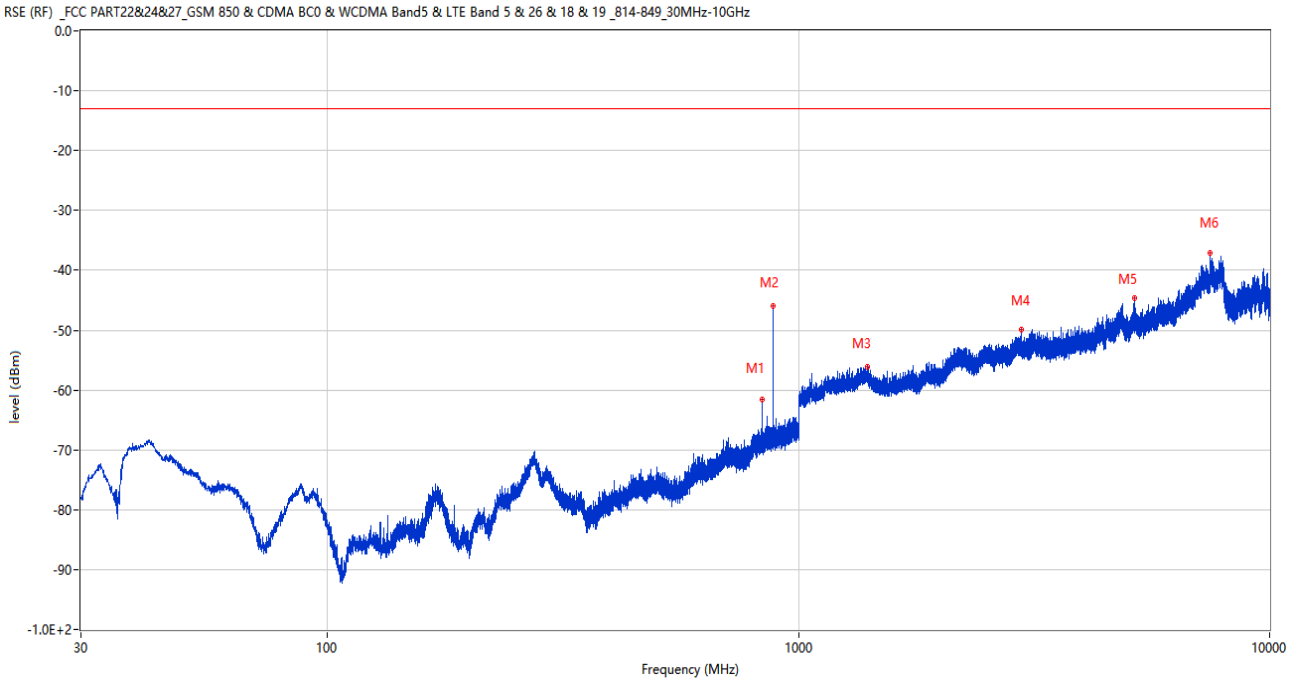
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-62.44	2.21	-13.0	49.44	280.00	Horizontal	Vertical	N/A
881.514	-44.46	2.45	-13.0	31.46	360.00	Horizontal	Vertical	N/A
1436.300	-56.07	-5.30	-13.0	43.07	168.00	Horizontal	Vertical	Pass
3161.000	-49.81	5.18	-13.0	36.81	0.00	Horizontal	Vertical	Pass
4866.500	-45.25	7.76	-13.0	32.25	78.00	Horizontal	Vertical	Pass
7870.000	-37.58	17.04	-13.0	24.58	156.00	Horizontal	Vertical	Pass

BAND:EGPRS850,Channel:Mid range



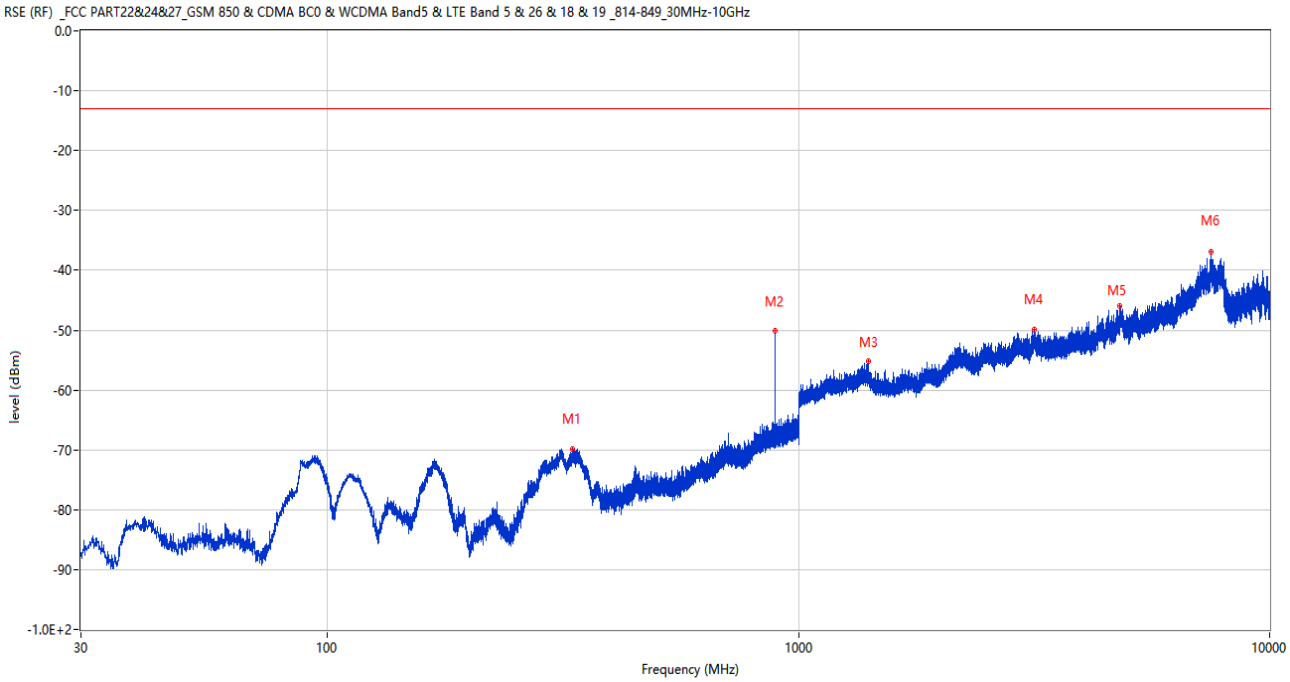
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-58.79	2.21	-13.0	45.79	250.00	Vertical	Vertical	N/A
881.612	-44.29	2.45	-13.0	31.29	316.00	Vertical	Vertical	N/A
1368.800	-55.61	-4.23	-13.0	42.61	86.00	Vertical	Vertical	Pass
3348.500	-49.56	3.48	-13.0	36.56	119.00	Vertical	Vertical	Pass
4819.500	-45.15	7.75	-13.0	32.15	250.00	Vertical	Vertical	Pass
7873.500	-37.17	17.08	-13.0	24.17	202.00	Vertical	Vertical	Pass

BAND:EGPRS850,Channel:Mid range



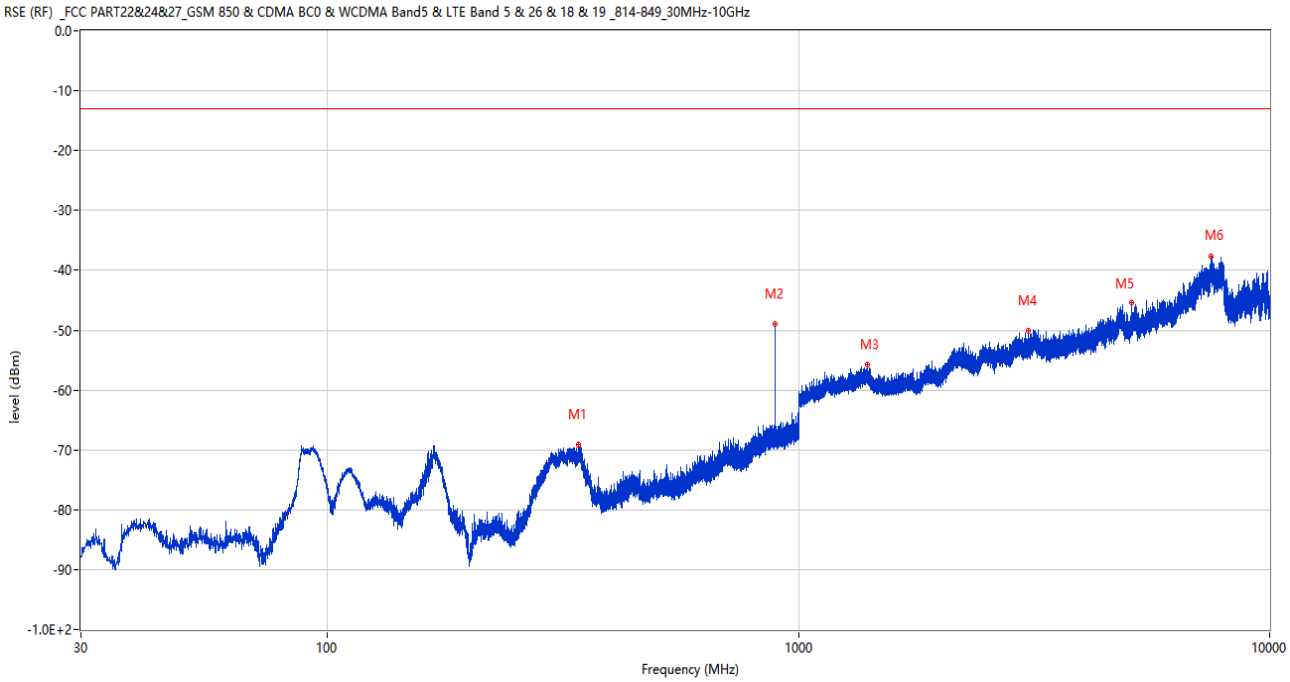
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-61.64	2.21	-13.0	48.64	149.00	Vertical	Horizontal	N/A
881.612	-45.93	2.45	-13.0	32.93	319.00	Vertical	Horizontal	N/A
1401.500	-56.13	-4.09	-13.0	43.13	21.00	Vertical	Horizontal	Pass
2968.700	-49.99	2.23	-13.0	36.99	273.00	Vertical	Horizontal	Pass
5164.500	-44.66	8.06	-13.0	31.66	316.00	Vertical	Horizontal	Pass
7491.500	-37.03	16.79	-13.0	24.03	179.00	Vertical	Horizontal	Pass

BAND:EGPRS850,Channel:High range



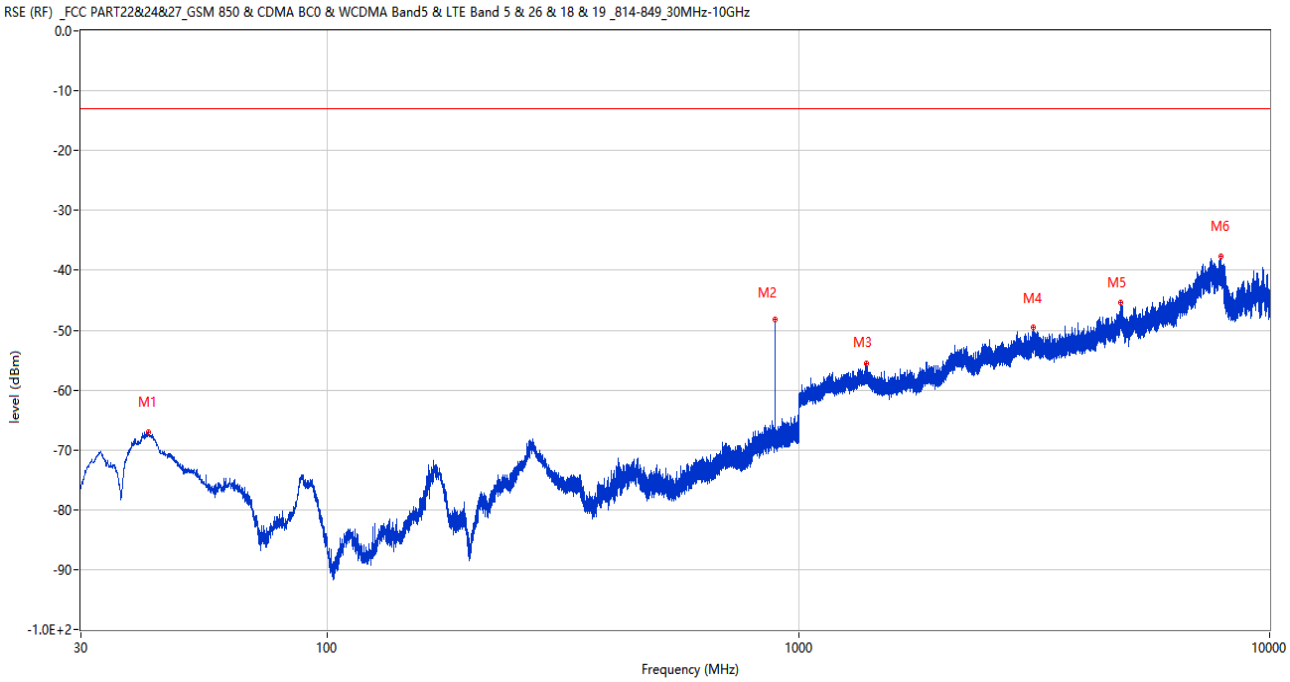
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
331.234	-69.91	-12.94	-13.0	56.91	36.00	Horizontal	Horizontal	Pass
893.882	-50.18	2.32	-13.0	37.18	211.00	Horizontal	Horizontal	N/A
1404.300	-55.21	-4.23	-13.0	42.21	124.00	Horizontal	Horizontal	Pass
3158.750	-49.90	5.02	-13.0	36.90	188.00	Horizontal	Horizontal	Pass
4797.250	-45.88	7.98	-13.0	32.88	218.00	Horizontal	Horizontal	Pass
7504.750	-36.85	16.16	-13.0	23.85	315.00	Horizontal	Horizontal	Pass

BAND:EGPRS850,Channel:High range



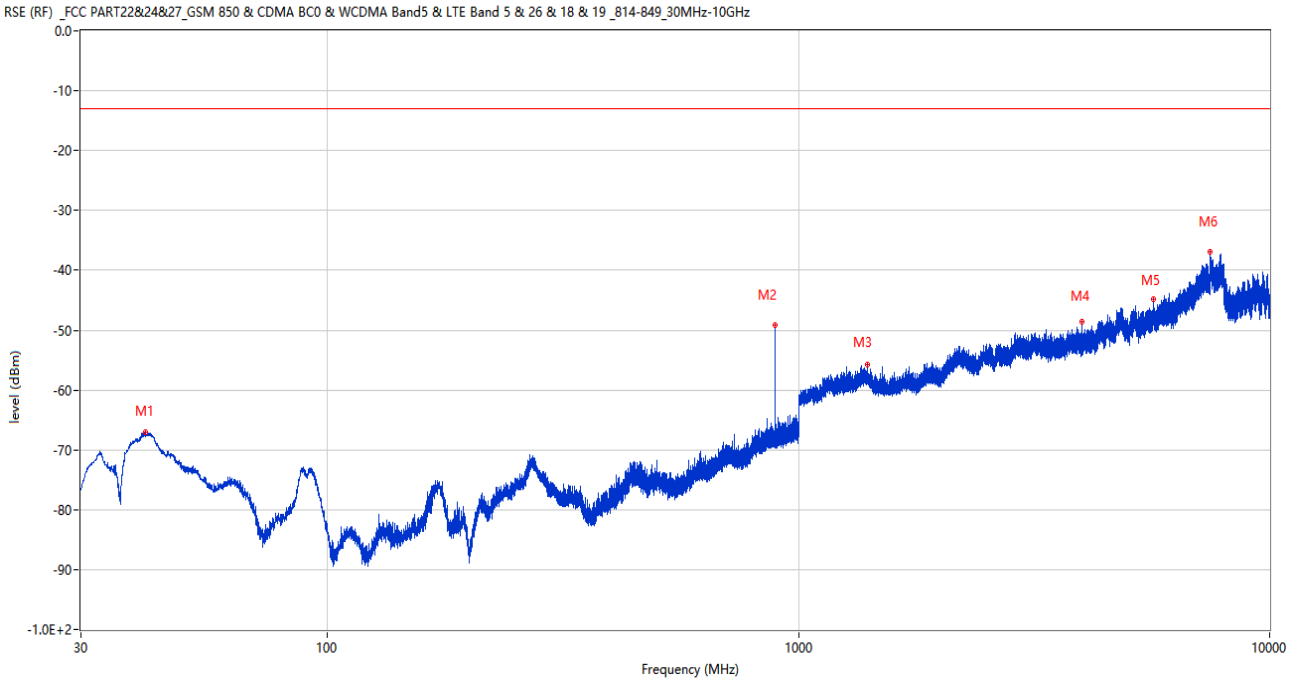
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
341.855	-69.16	-12.58	-13.0	56.16	32.00	Horizontal	Vertical	Pass
893.833	-48.90	2.31	-13.0	35.90	204.00	Horizontal	Vertical	N/A
1399.100	-55.65	-4.04	-13.0	42.65	243.00	Horizontal	Vertical	Pass
3067.750	-50.10	3.60	-13.0	37.10	360.00	Horizontal	Vertical	Pass
5098.250	-45.34	7.61	-13.0	32.34	325.00	Horizontal	Vertical	Pass
7502.250	-37.67	16.31	-13.0	24.67	285.00	Horizontal	Vertical	Pass

BAND:EGPRS850,Channel:High range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
41.688	-67.01	-17.85	-13.0	54.01	75.00	Vertical	Vertical	Pass
893.785	-48.13	2.31	-13.0	35.13	0.00	Vertical	Vertical	N/A
1390.700	-55.48	-3.94	-13.0	42.48	174.00	Vertical	Vertical	Pass
3147.750	-49.61	4.57	-13.0	36.61	4.00	Vertical	Vertical	Pass
4822.500	-45.32	7.69	-13.0	32.32	99.00	Vertical	Vertical	Pass
7868.000	-37.64	16.99	-13.0	24.64	41.00	Vertical	Vertical	Pass

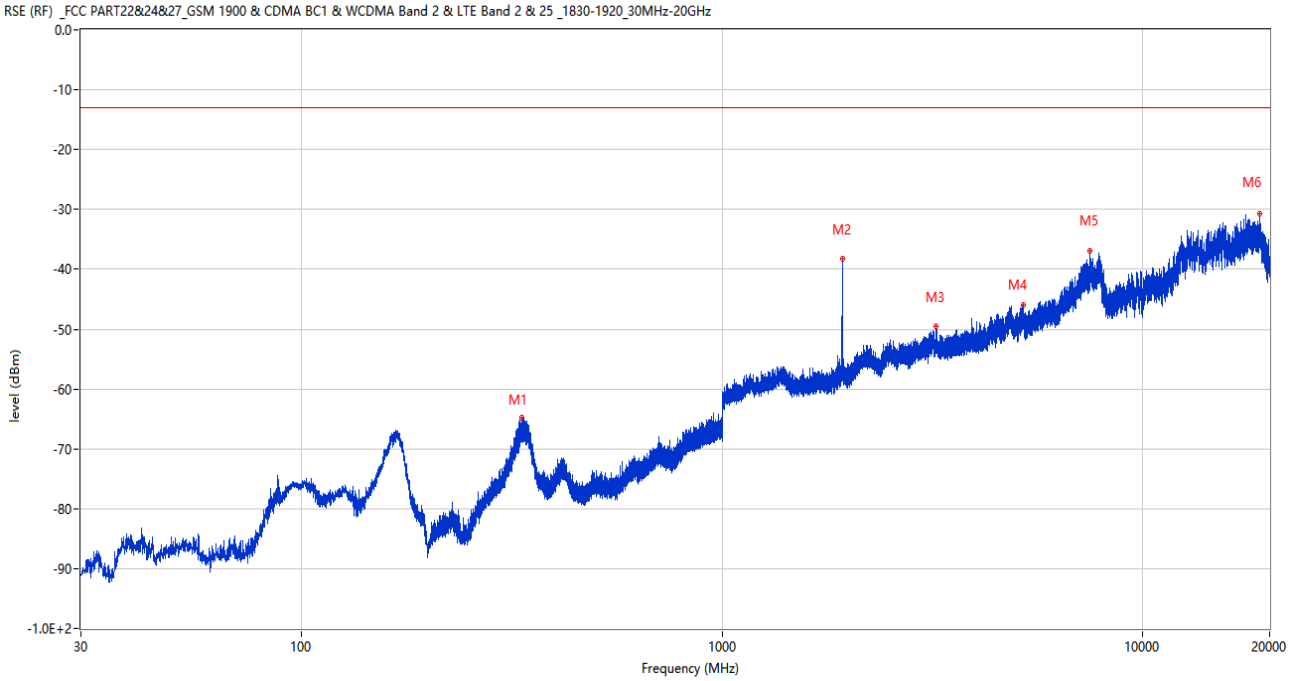
BAND:EGPRS850,Channel:High range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
41.058	-67.01	-18.38	-13.0	54.01	95.00	Vertical	Horizontal	Pass
893.785	-49.24	2.31	-13.0	36.24	210.00	Vertical	Horizontal	N/A
1401.300	-55.78	-4.08	-13.0	42.78	0.00	Vertical	Horizontal	Pass
4001.750	-48.68	5.09	-13.0	35.68	360.00	Vertical	Horizontal	Pass
5666.250	-44.84	8.18	-13.0	31.84	13.00	Vertical	Horizontal	Pass
7485.250	-36.86	16.67	-13.0	23.86	13.00	Vertical	Horizontal	Pass

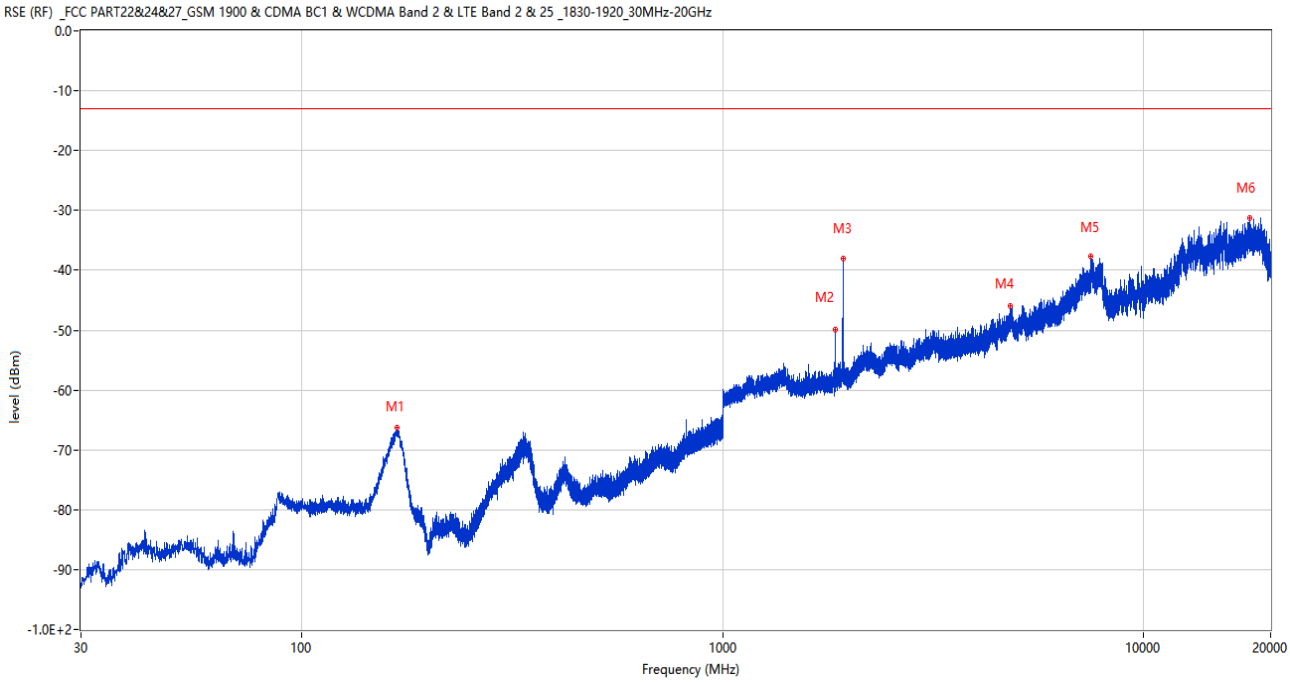
2.2 EGPRS 1900

BAND:EGPRS1900,Channel:Low range



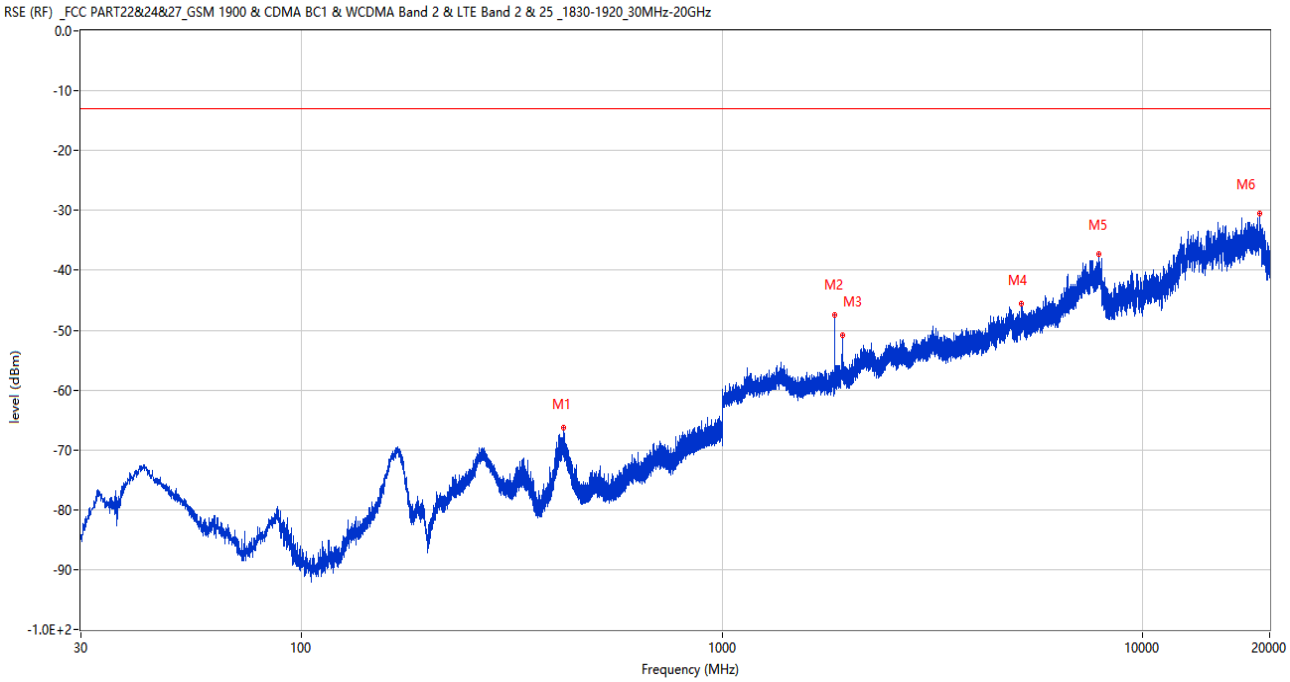
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
335.017	-64.83	-12.87	-13.0	51.83	31.00	Horizontal	Horizontal	Pass
1930.400	-38.27	-3.14	-13.0	25.27	273.00	Horizontal	Horizontal	N/A
3229.750	-49.54	4.86	-13.0	36.54	150.00	Horizontal	Horizontal	Pass
5201.250	-46.04	8.43	-13.0	33.04	276.00	Horizontal	Horizontal	Pass
7500.750	-36.88	16.42	-13.0	23.88	56.00	Horizontal	Horizontal	Pass
18942.587	-30.70	24.01	-13.0	17.70	273.00	Horizontal	Horizontal	Pass

BAND:EGPRS1900,Channel:Low range



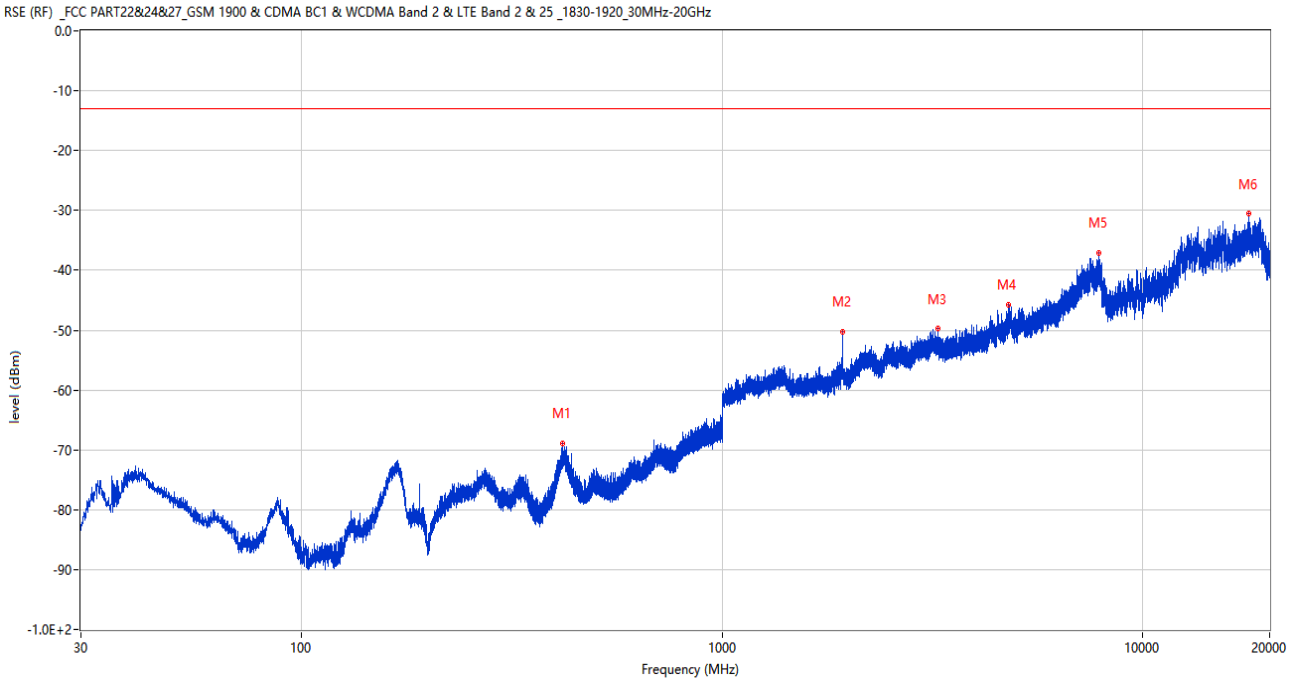
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
168.807	-66.37	-15.88	-13.0	53.37	175.00	Horizontal	Vertical	Pass
1850.500	-50.00	-3.52	-13.0	37.00	315.00	Horizontal	Vertical	N/A
1930.400	-38.01	-3.14	-13.0	25.01	266.00	Horizontal	Vertical	N/A
4830.250	-45.88	7.57	-13.0	32.88	149.00	Horizontal	Vertical	Pass
7488.250	-37.76	16.80	-13.0	24.76	159.00	Horizontal	Vertical	Pass
17815.575	-31.27	26.28	-13.0	18.27	276.00	Horizontal	Vertical	Pass

BAND:EGPRS1900,Channel:Low range



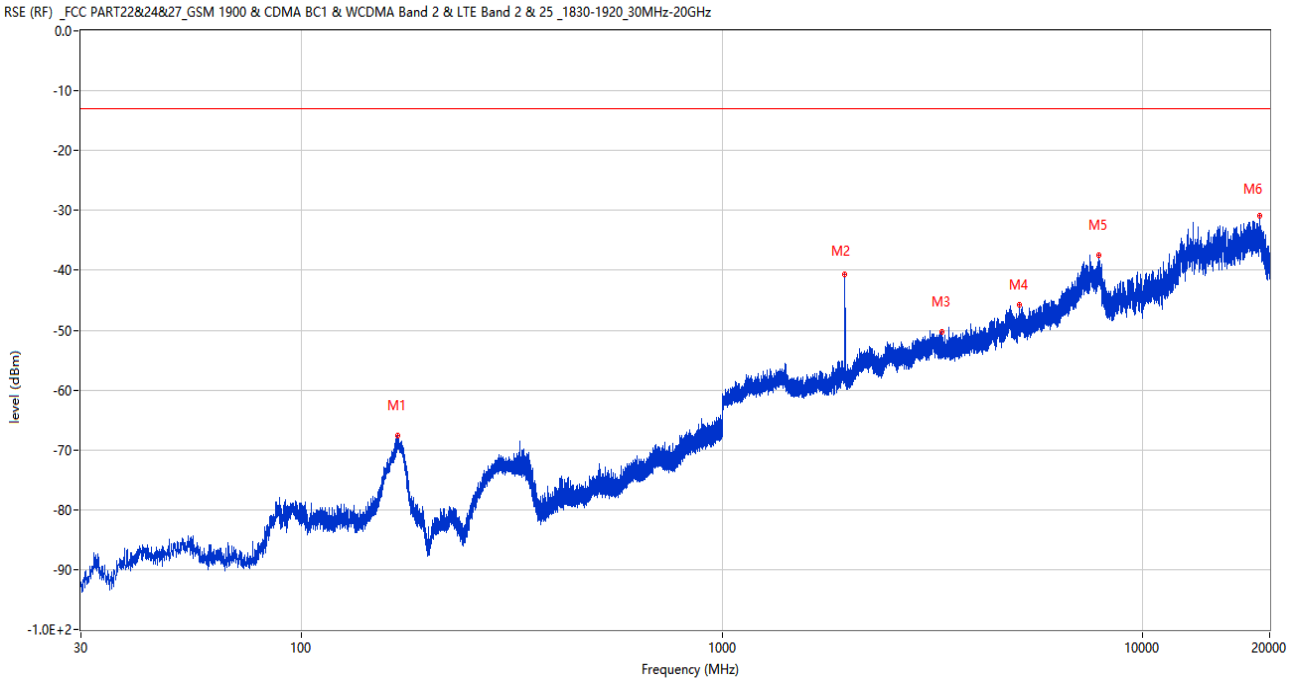
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
420.522	-66.38	-8.97	-13.0	53.38	35.00	Vertical	Vertical	Pass
1850.500	-47.41	-3.52	-13.0	34.41	82.00	Vertical	Vertical	N/A
1930.400	-50.86	-3.14	-13.0	37.86	238.00	Vertical	Vertical	N/A
5137.750	-45.64	8.01	-13.0	32.64	326.00	Vertical	Vertical	Pass
7864.500	-37.30	16.82	-13.0	24.30	360.00	Vertical	Vertical	Pass
18920.475	-30.58	24.04	-13.0	17.58	273.00	Vertical	Vertical	Pass

BAND:EGPRS1900,Channel:Low range



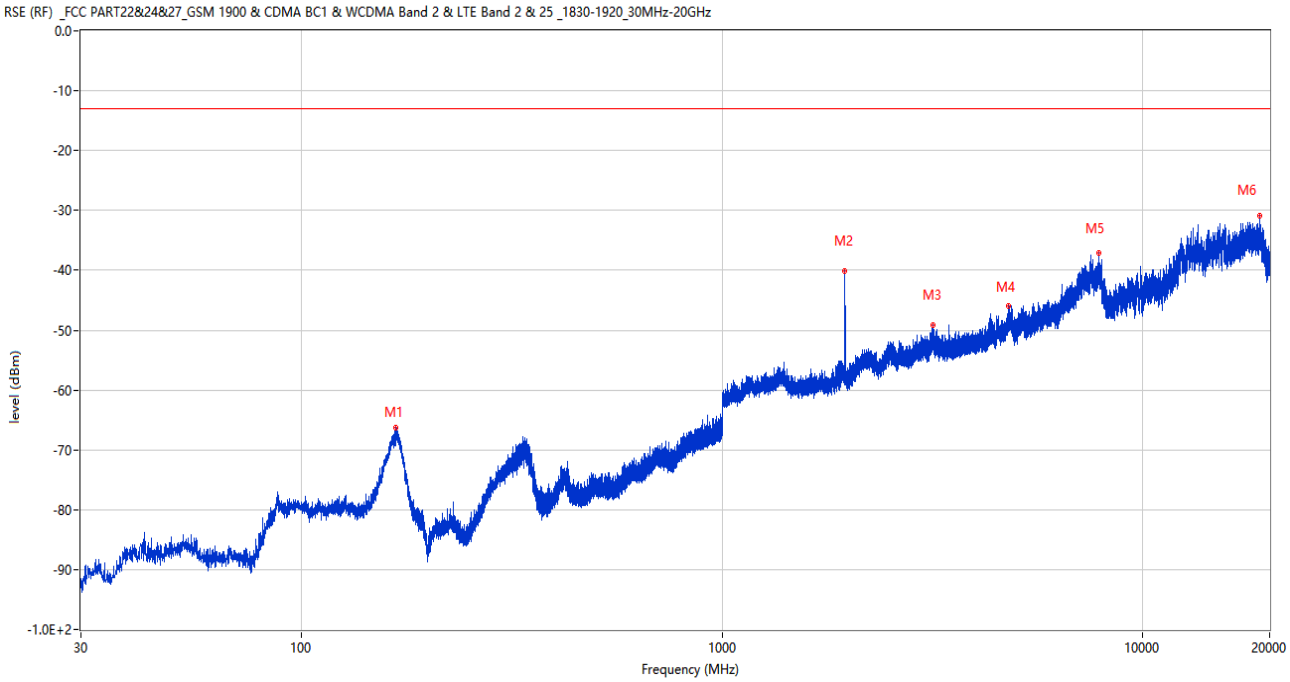
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
418.340	-68.84	-8.93	-13.0	55.84	53.00	Vertical	Horizontal	Pass
1930.400	-50.25	-3.14	-13.0	37.25	154.00	Vertical	Horizontal	N/A
3253.000	-49.79	3.83	-13.0	36.79	5.00	Vertical	Horizontal	Pass
4783.250	-45.68	7.63	-13.0	32.68	63.00	Vertical	Horizontal	Pass
7865.000	-37.03	16.85	-13.0	24.03	353.00	Vertical	Horizontal	Pass
17817.387	-30.56	26.26	-13.0	17.56	165.00	Vertical	Horizontal	Pass

BAND:EGPRS1900,Channel:Mid range



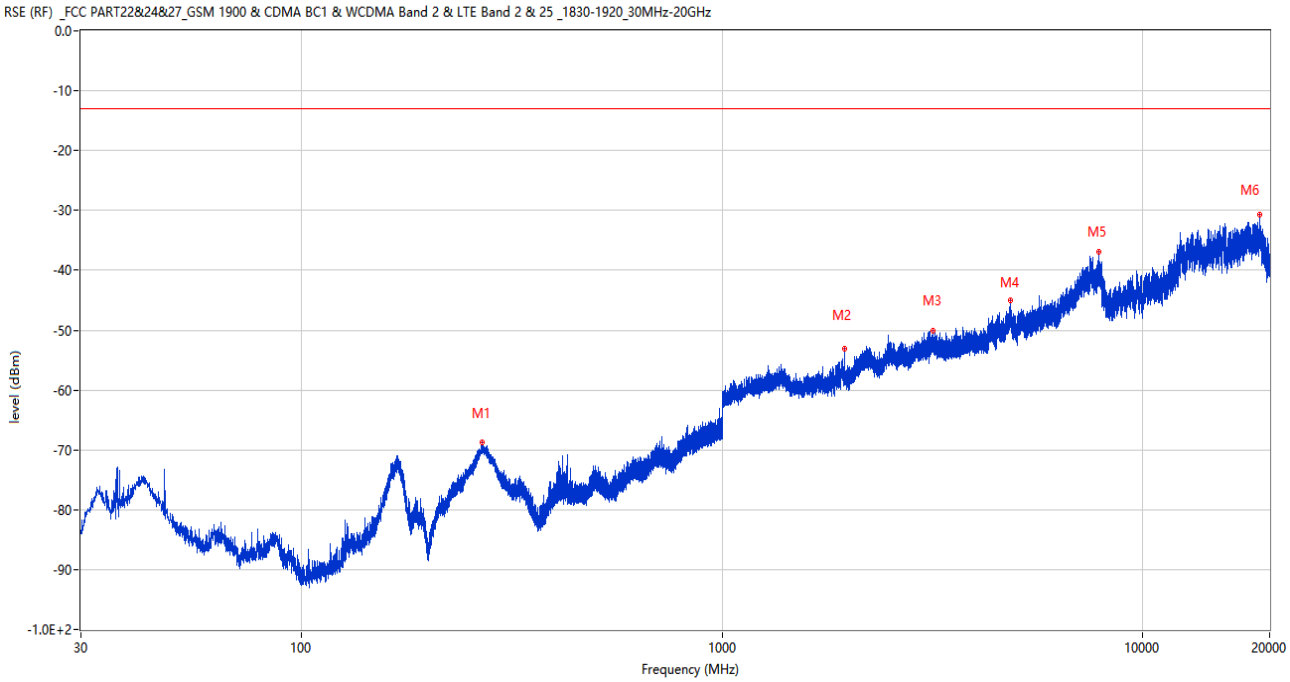
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
169.922	-67.56	-15.82	-13.0	54.56	191.00	Horizontal	Horizontal	Pass
1960.200	-40.72	-4.45	-13.0	27.72	268.00	Horizontal	Horizontal	N/A
3322.500	-50.31	3.37	-13.0	37.31	112.00	Horizontal	Horizontal	Pass
5082.250	-45.74	8.07	-13.0	32.74	249.00	Horizontal	Horizontal	Pass
7867.000	-37.41	16.97	-13.0	24.41	360.00	Horizontal	Horizontal	Pass
18926.637	-30.92	24.03	-13.0	17.92	322.00	Horizontal	Horizontal	Pass

BAND:EGPRS1900,Channel:Mid range



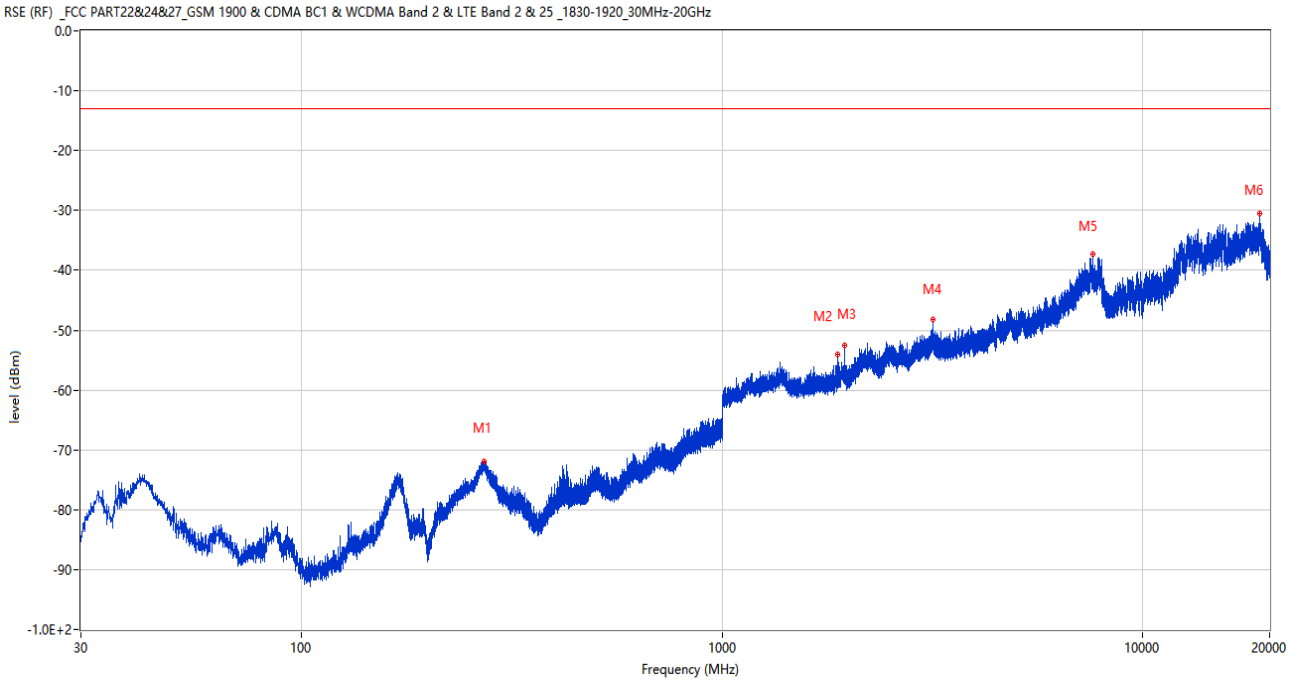
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
167.934	-66.33	-15.92	-13.0	53.33	170.00	Horizontal	Vertical	Pass
1960.300	-40.04	-4.44	-13.0	27.04	276.00	Horizontal	Vertical	N/A
3177.500	-49.06	5.14	-13.0	36.06	132.00	Horizontal	Vertical	Pass
4793.000	-45.86	7.83	-13.0	32.86	200.00	Horizontal	Vertical	Pass
7867.500	-37.09	16.98	-13.0	24.09	229.00	Horizontal	Vertical	Pass
18951.287	-30.90	24.01	-13.0	17.90	208.00	Horizontal	Vertical	Pass

BAND:EGPRS1900,Channel:Mid range



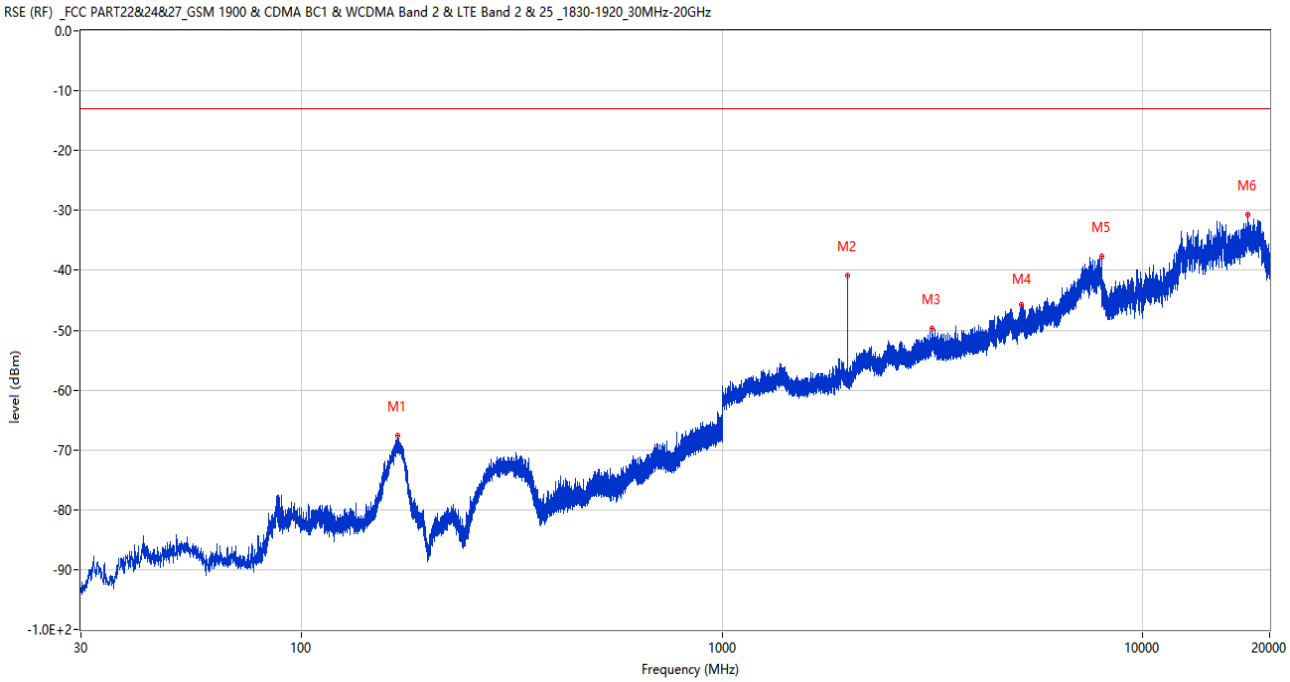
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
269.299	-68.80	-13.73	-13.0	55.80	194.00	Vertical	Vertical	Pass
1960.200	-53.18	-4.45	-13.0	40.18	0.00	Vertical	Vertical	N/A
3168.000	-50.07	5.56	-13.0	37.07	226.00	Vertical	Vertical	Pass
4850.250	-45.02	7.64	-13.0	32.02	360.00	Vertical	Vertical	Pass
7875.500	-37.00	17.11	-13.0	24.00	333.00	Vertical	Vertical	Pass
18923.375	-30.62	24.03	-13.0	17.62	165.00	Vertical	Vertical	Pass

BAND:EGPRS1900,Channel:Mid range



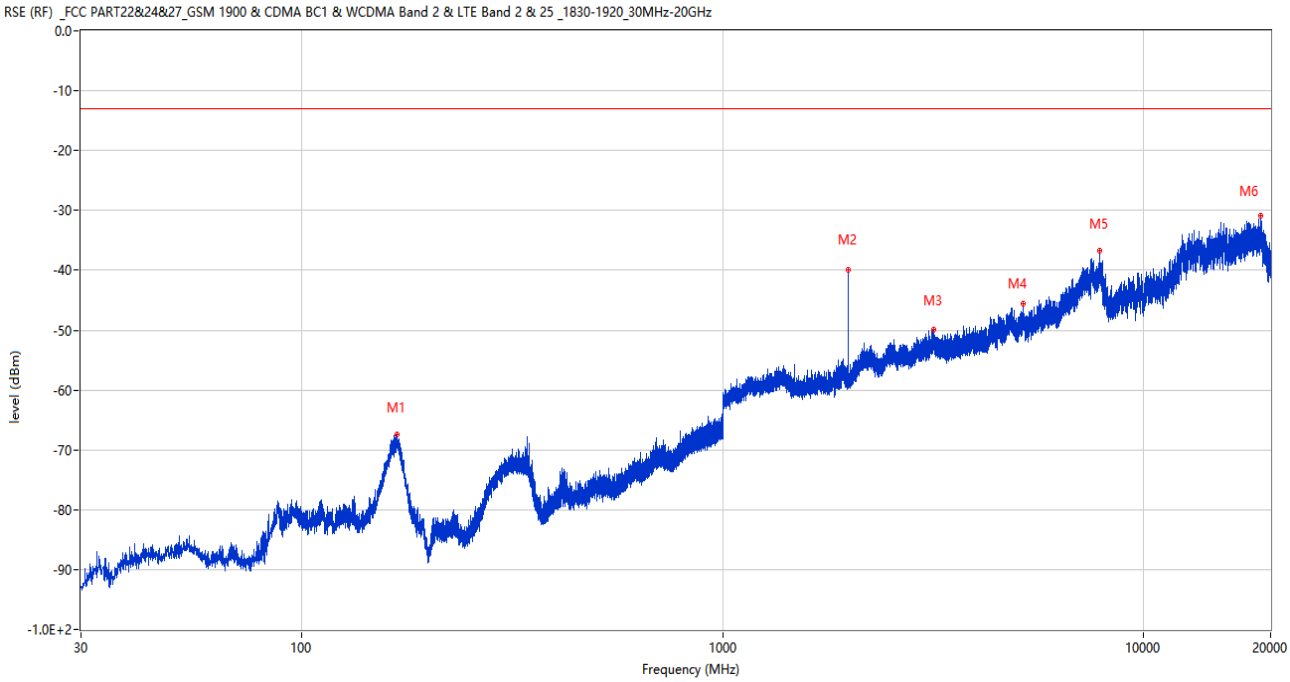
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
271.918	-71.92	-13.50	-13.0	58.92	223.00	Vertical	Horizontal	Pass
1878.100	-53.99	-3.04	-13.0	40.99	81.00	Vertical	Horizontal	N/A
1960.200	-52.54	-4.45	-13.0	39.54	0.00	Vertical	Horizontal	N/A
3169.750	-48.15	5.53	-13.0	35.15	140.00	Vertical	Horizontal	Pass
7590.750	-37.35	16.16	-13.0	24.35	227.00	Vertical	Horizontal	Pass
18916.125	-30.53	24.04	-13.0	17.53	0.00	Vertical	Horizontal	Pass

BAND:EGPRS1900,Channel:High range



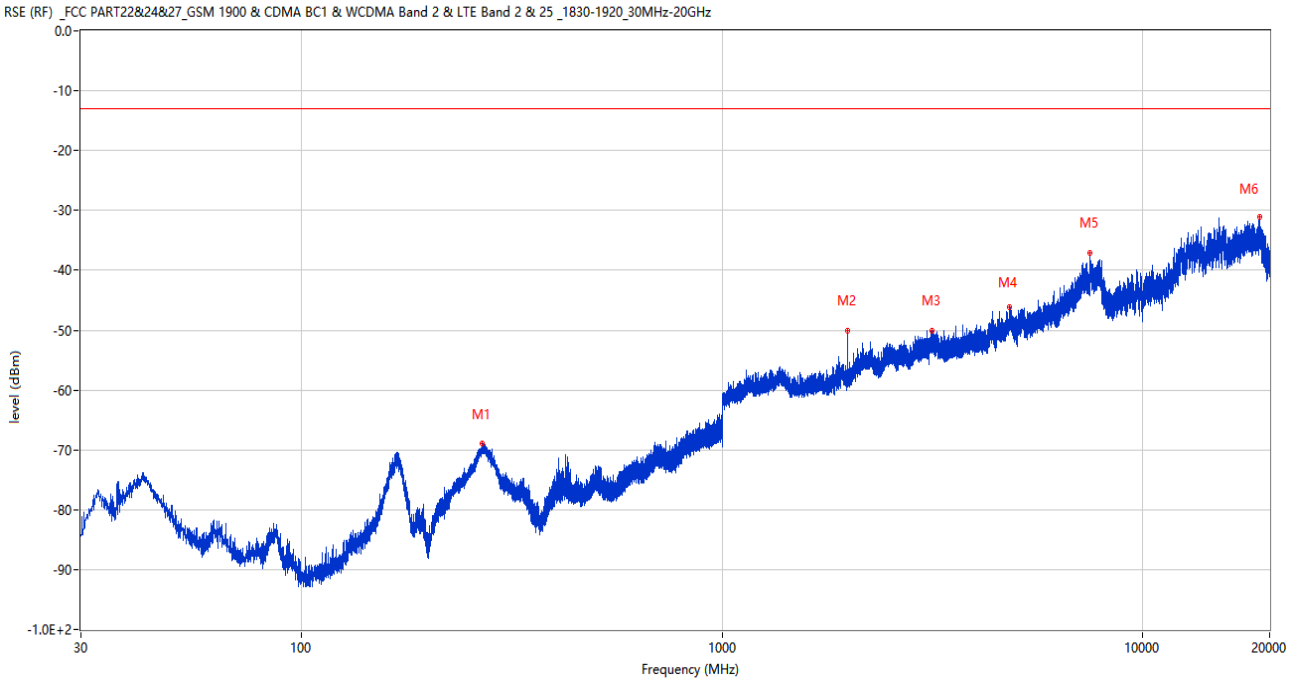
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
169.922	-67.69	-15.82	-13.0	54.69	112.00	Horizontal	Horizontal	Pass
1989.900	-40.94	-4.40	-13.0	27.94	265.00	Horizontal	Horizontal	N/A
3147.500	-49.81	4.57	-13.0	36.81	161.00	Horizontal	Horizontal	Pass
5153.250	-45.83	8.05	-13.0	32.83	76.00	Horizontal	Horizontal	Pass
7986.250	-37.70	16.91	-13.0	24.70	2.00	Horizontal	Horizontal	Pass
17790.925	-30.71	26.35	-13.0	17.71	71.00	Horizontal	Horizontal	Pass

BAND:EGPRS1900,Channel:High range



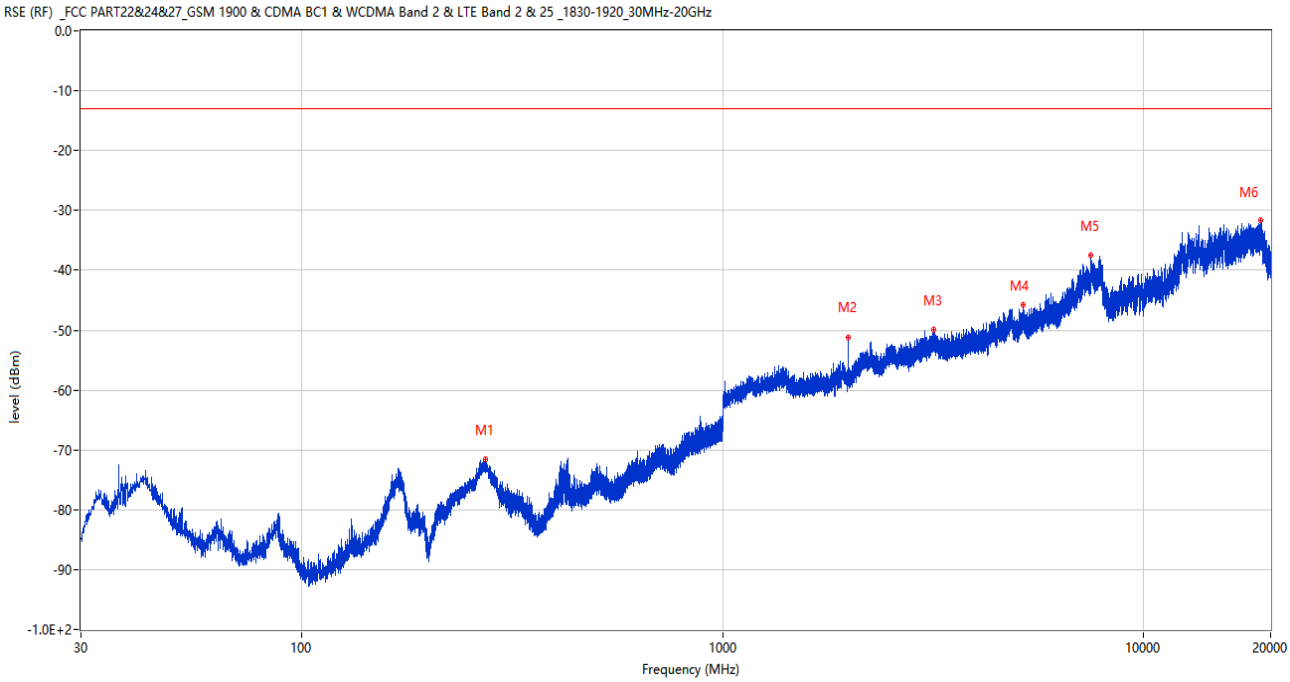
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
168.516	-67.44	-15.89	-13.0	54.44	167.00	Horizontal	Vertical	Pass
1990.000	-39.85	-4.40	-13.0	26.85	267.00	Horizontal	Vertical	N/A
3165.750	-49.99	5.44	-13.0	36.99	54.00	Horizontal	Vertical	Pass
5175.000	-45.62	8.16	-13.0	32.62	112.00	Horizontal	Vertical	Pass
7869.500	-36.67	17.02	-13.0	23.67	152.00	Horizontal	Vertical	Pass
18939.687	-30.91	24.02	-13.0	17.91	21.00	Horizontal	Vertical	Pass

BAND:EGPRS1900,Channel:High range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
269.881	-68.94	-13.69	-13.0	55.94	193.00	Vertical	Vertical	Pass
1989.800	-50.07	-4.40	-13.0	37.07	180.00	Vertical	Vertical	N/A
3162.250	-50.04	5.30	-13.0	37.04	345.00	Vertical	Vertical	Pass
4820.750	-46.13	7.72	-13.0	33.13	84.00	Vertical	Vertical	Pass
7491.750	-37.08	16.78	-13.0	24.08	123.00	Vertical	Vertical	Pass
18940.051	-31.15	24.02	-13.0	18.15	326.00	Vertical	Vertical	Pass

BAND:EGPRS1900,Channel:High range

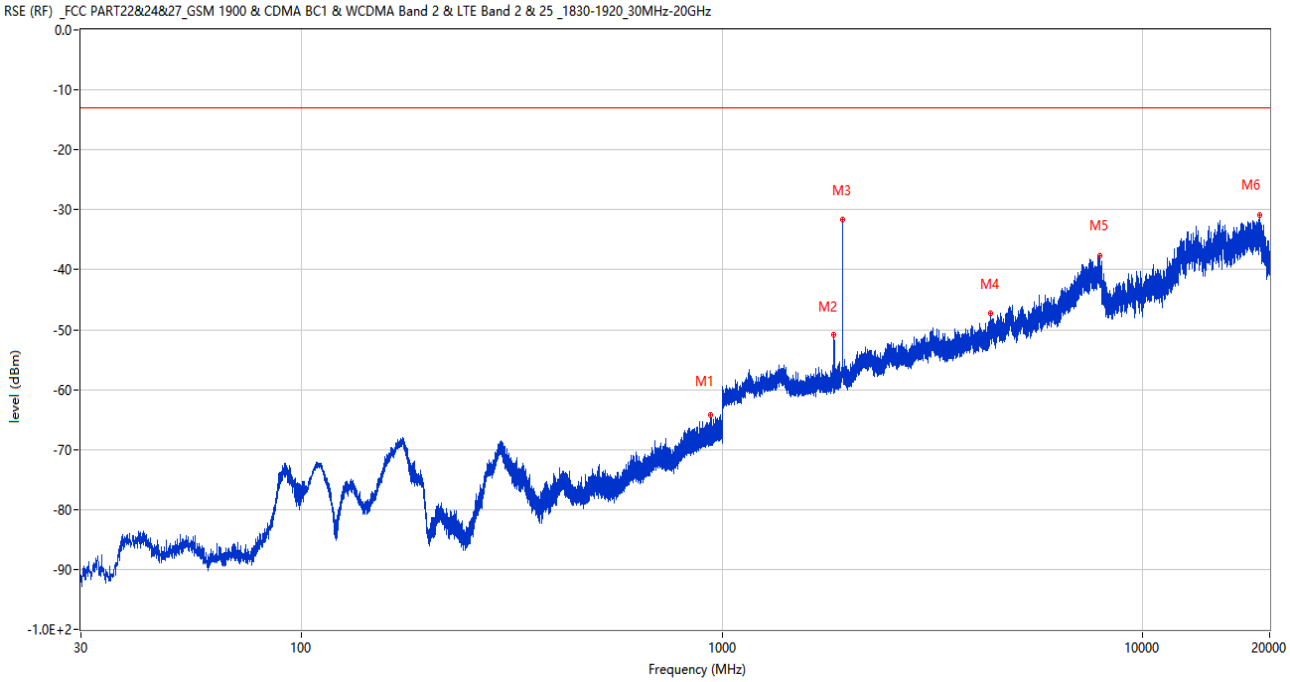


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
274.392	-71.61	-13.35	-13.0	58.61	236.00	Vertical	Horizontal	Pass
1989.900	-51.29	-4.40	-13.0	38.29	161.00	Vertical	Horizontal	N/A
3164.250	-49.93	5.40	-13.0	36.93	6.00	Vertical	Horizontal	Pass
5180.000	-45.83	8.34	-13.0	32.83	0.00	Vertical	Horizontal	Pass
7499.000	-37.55	16.50	-13.0	24.55	175.00	Vertical	Horizontal	Pass
18920.114	-31.57	24.04	-13.0	18.57	334.00	Vertical	Horizontal	Pass

3. WCDMA

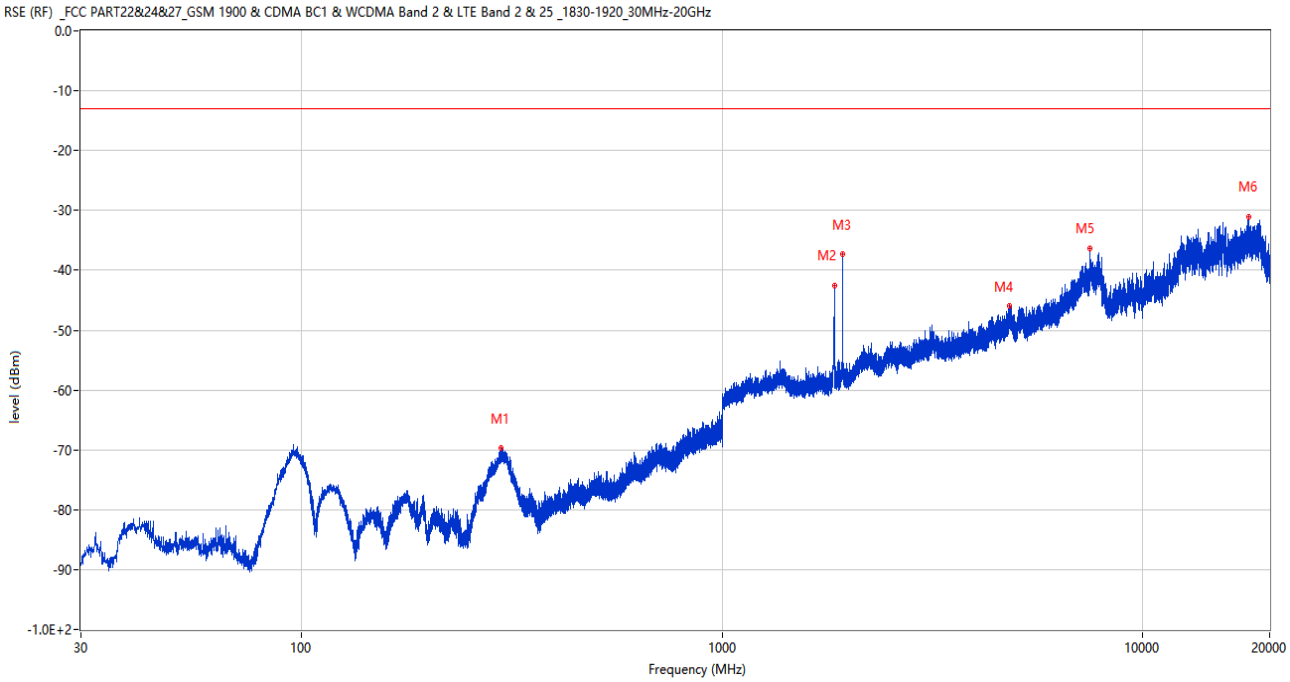
3.1 WCDMA Band 2

BAND:WCDMA B2,Channel:Low range



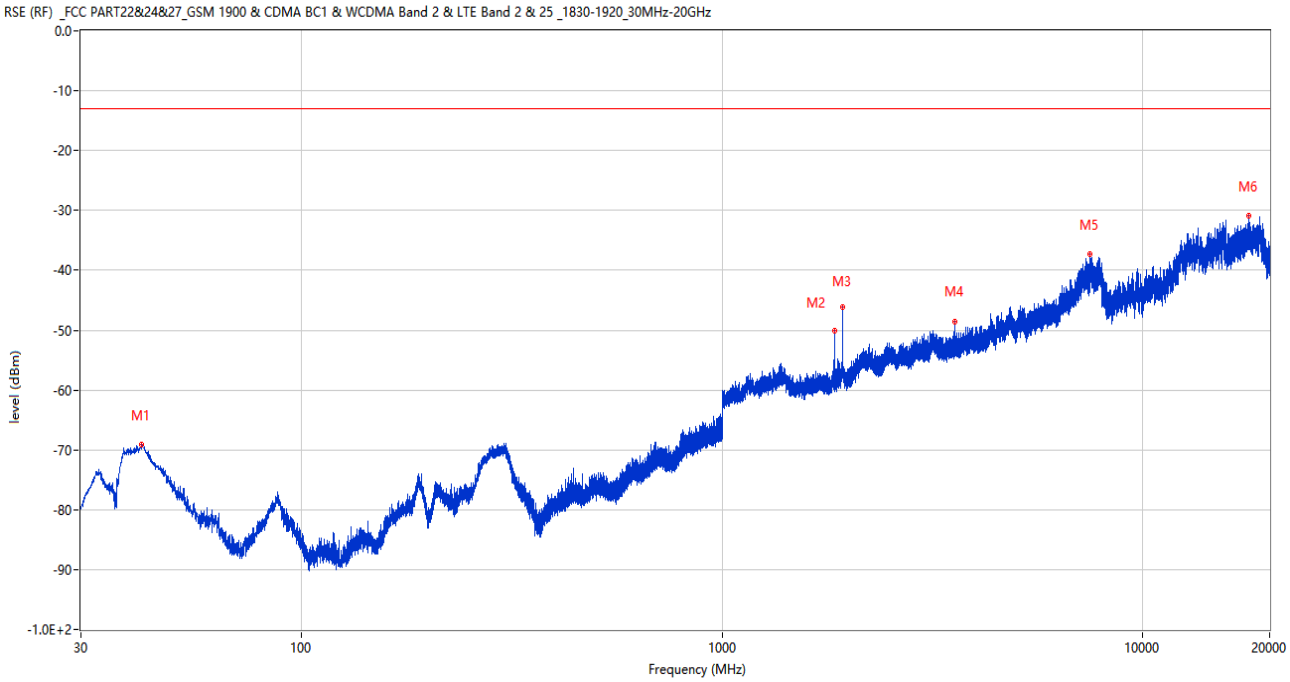
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
940.490	-64.13	2.63	-13.0	51.13	332.00	Horizontal	Horizontal	Pass
1841.200	-50.91	-3.77	-13.0	37.91	102.00	Horizontal	Horizontal	N/A
1932.400	-31.68	-3.76	-13.0	18.68	262.00	Horizontal	Horizontal	N/A
4355.250	-47.36	6.58	-13.0	34.36	219.00	Horizontal	Horizontal	Pass
7908.250	-37.65	16.64	-13.0	24.65	307.00	Horizontal	Horizontal	Pass
18933.162	-30.88	24.02	-13.0	17.88	329.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2,Channel:Low range



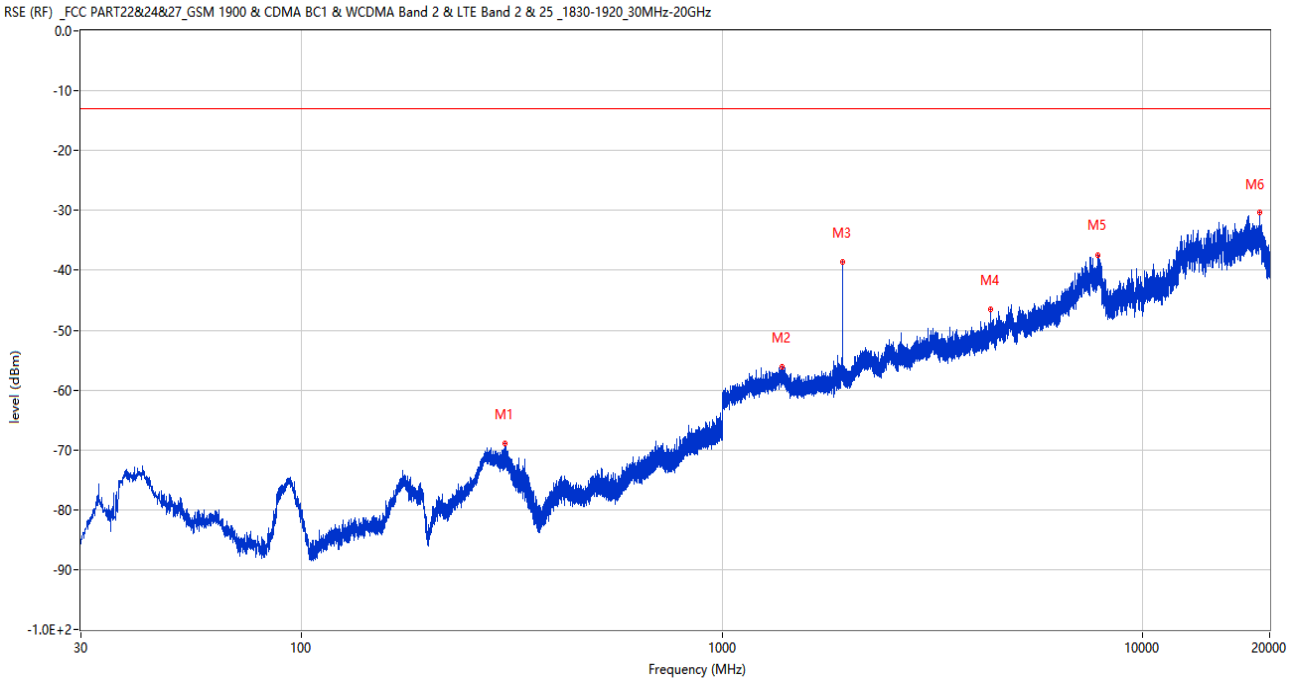
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
299.078	-69.76	-12.32	-13.0	56.76	208.00	Horizontal	Vertical	Pass
1853.800	-42.47	-3.46	-13.0	29.47	185.00	Horizontal	Vertical	N/A
1933.600	-37.32	-3.72	-13.0	24.32	284.00	Horizontal	Vertical	N/A
4822.250	-46.02	7.69	-13.0	33.02	94.00	Horizontal	Vertical	Pass
7496.750	-36.43	16.63	-13.0	23.43	260.00	Horizontal	Vertical	Pass
17808.687	-31.05	26.36	-13.0	18.05	74.00	Horizontal	Vertical	Pass

BAND:WCDMA B2,Channel:Low range



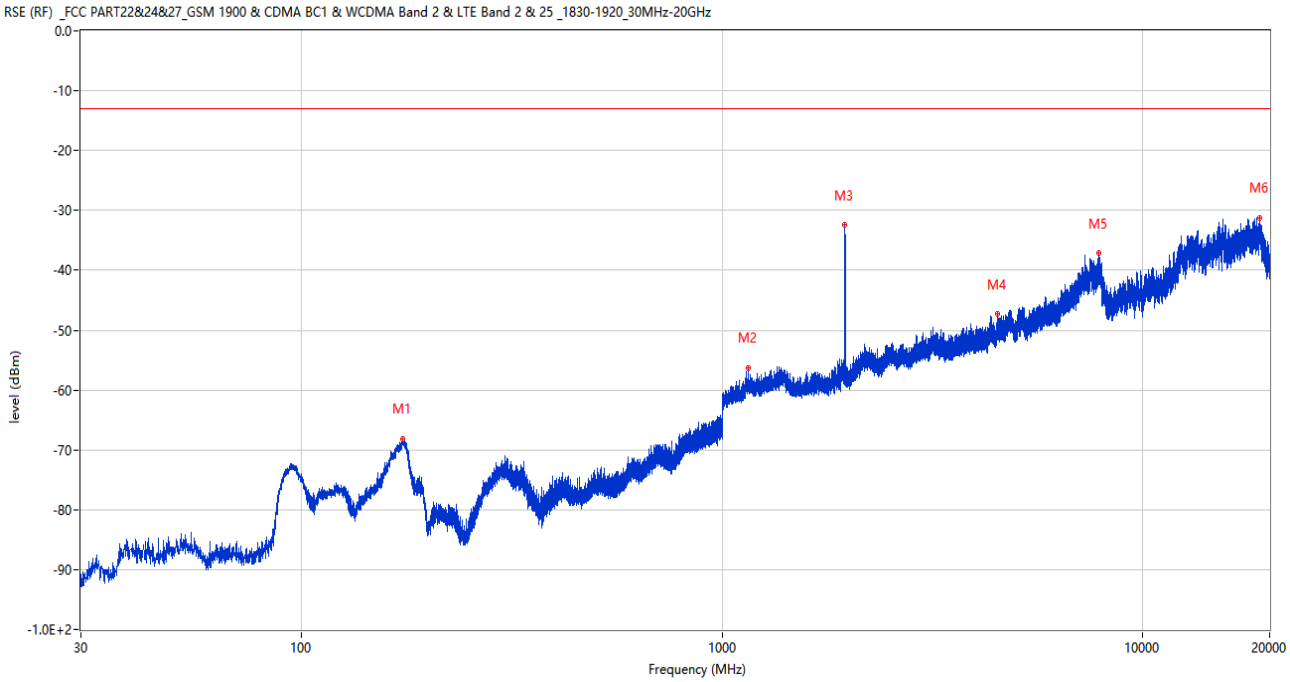
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
41.737	-69.13	-17.93	-13.0	56.13	137.00	Vertical	Vertical	Pass
1853.700	-50.08	-3.47	-13.0	37.08	350.00	Vertical	Vertical	N/A
1931.000	-46.14	-3.44	-13.0	33.14	22.00	Vertical	Vertical	N/A
3564.750	-48.58	3.92	-13.0	35.58	106.00	Vertical	Vertical	Pass
7500.250	-37.36	16.44	-13.0	24.36	360.00	Vertical	Vertical	Pass
17798.900	-30.90	26.46	-13.0	17.90	154.00	Vertical	Vertical	Pass

BAND:WCDMA B2,Channel:Low range



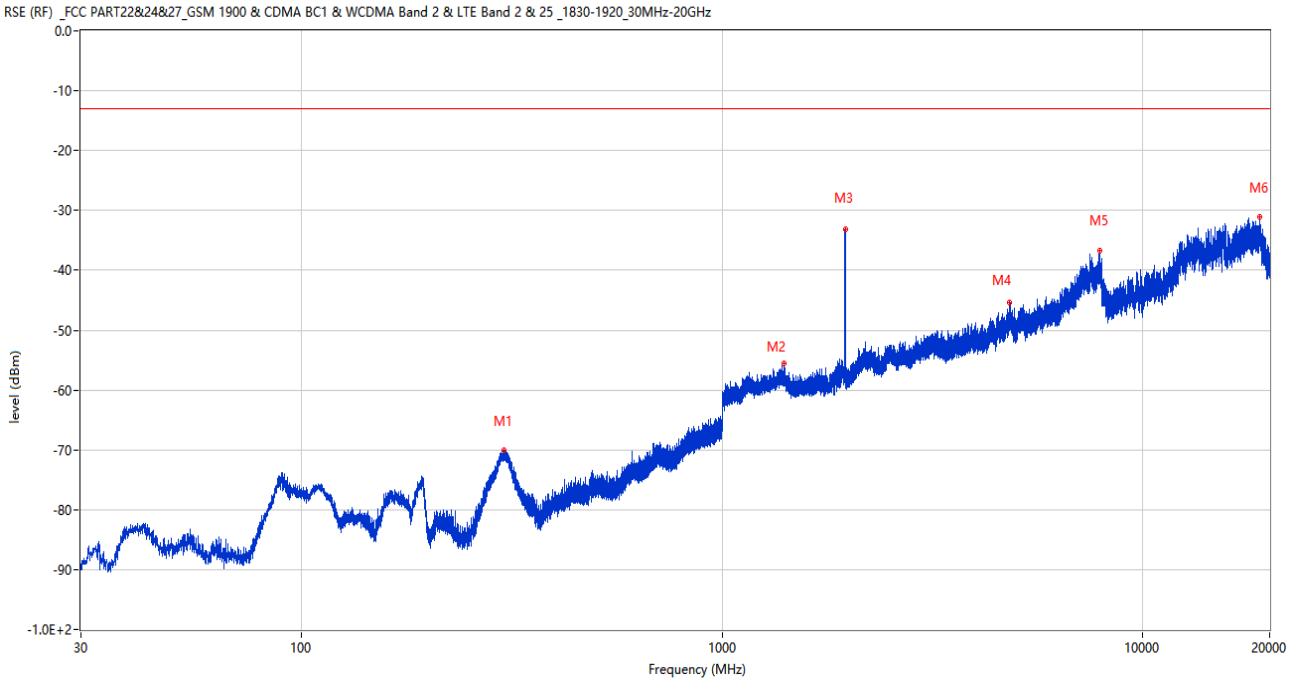
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
304.898	-68.98	-12.59	-13.0	55.98	335.00	Vertical	Horizontal	Pass
1386.800	-56.17	-4.01	-13.0	43.17	113.00	Vertical	Horizontal	Pass
1934.000	-38.66	-3.72	-13.0	25.66	277.00	Vertical	Horizontal	N/A
4335.250	-46.59	6.91	-13.0	33.59	179.00	Vertical	Horizontal	Pass
7808.000	-37.41	16.43	-13.0	24.41	83.00	Vertical	Horizontal	Pass
18927.364	-30.27	24.03	-13.0	17.27	351.00	Vertical	Horizontal	Pass

BAND:WCDMA B2,Channel:Mid range



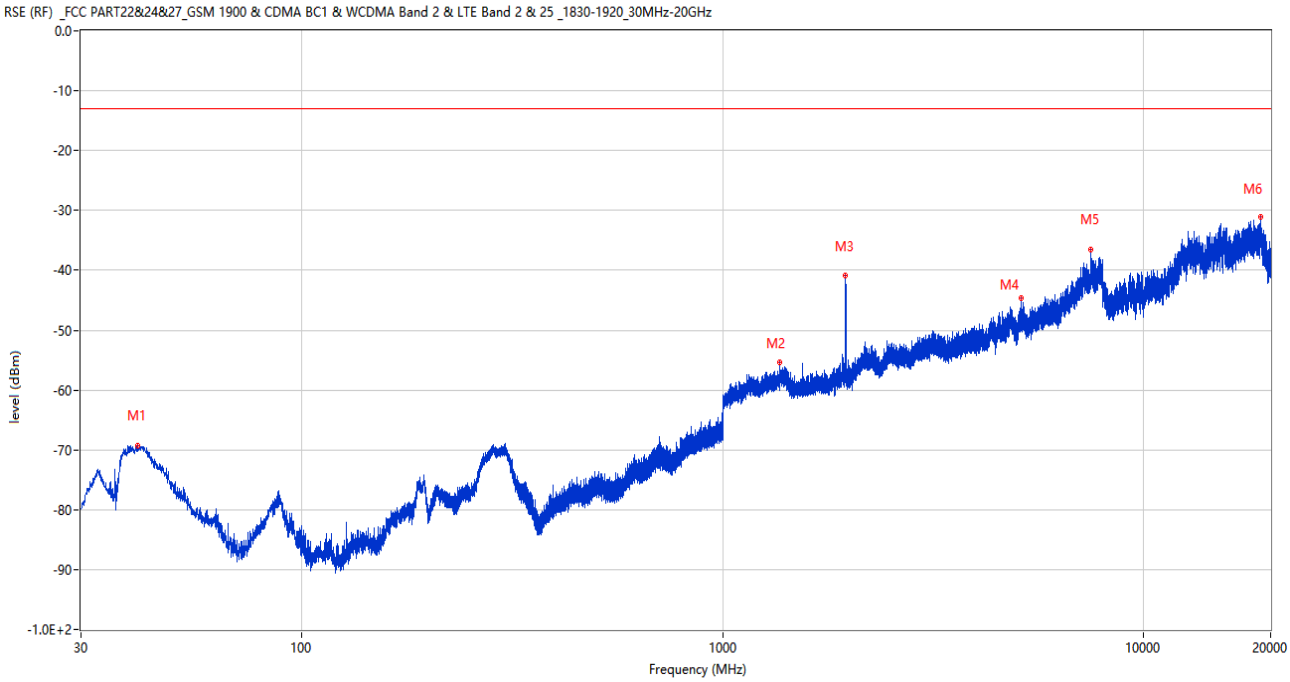
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
174.579	-68.18	-15.37	-13.0	55.18	165.00	Horizontal	Horizontal	Pass
1154.400	-56.26	-5.22	-13.0	43.26	267.00	Horizontal	Horizontal	Pass
1959.000	-32.46	-4.48	-13.0	19.46	261.00	Horizontal	Horizontal	N/A
4510.750	-47.32	7.50	-13.0	34.32	0.00	Horizontal	Horizontal	Pass
7866.750	-37.11	16.97	-13.0	24.11	360.00	Horizontal	Horizontal	Pass
18948.026	-31.18	24.01	-13.0	18.18	58.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2,Channel:Mid range



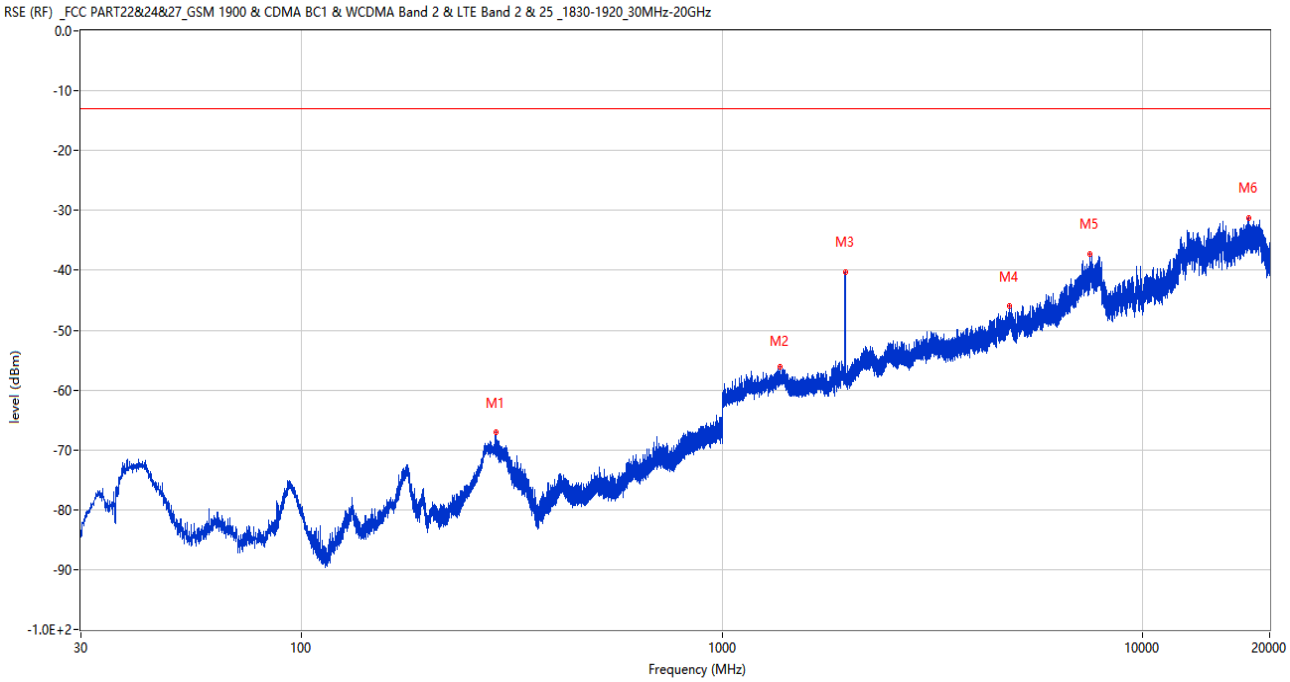
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
303.491	-70.10	-12.53	-13.0	57.10	31.00	Horizontal	Vertical	Pass
1405.200	-55.62	-4.32	-13.0	42.62	289.00	Horizontal	Vertical	Pass
1961.100	-33.16	-4.38	-13.0	20.16	126.00	Horizontal	Vertical	N/A
4821.250	-45.40	7.71	-13.0	32.40	208.00	Horizontal	Vertical	Pass
7902.000	-36.72	16.93	-13.0	23.72	360.00	Horizontal	Vertical	Pass
18953.464	-31.17	24.00	-13.0	18.17	123.00	Horizontal	Vertical	Pass

BAND:WCDMA B2,Channel:Mid range



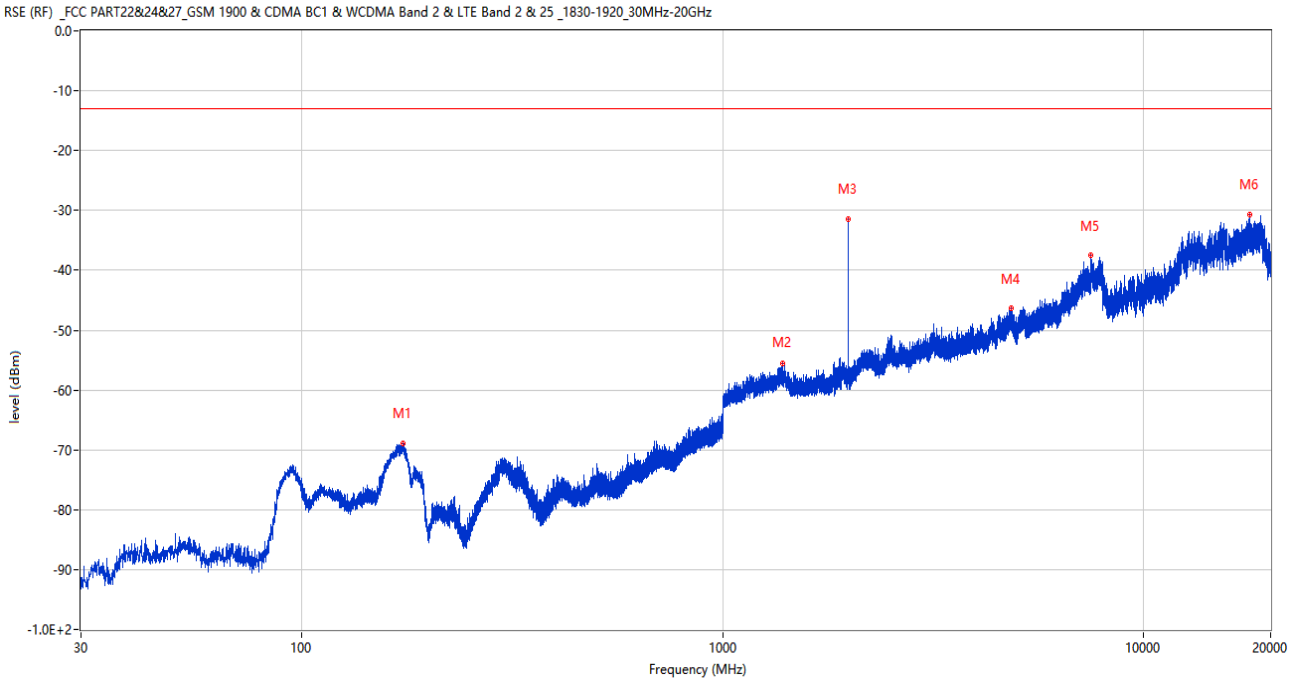
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
40.913	-69.25	-18.60	-13.0	56.25	58.00	Vertical	Vertical	Pass
1367.900	-55.30	-4.22	-13.0	42.30	181.00	Vertical	Vertical	Pass
1958.800	-40.89	-4.45	-13.0	27.89	77.00	Vertical	Vertical	N/A
5108.750	-44.68	7.50	-13.0	31.68	136.00	Vertical	Vertical	Pass
7490.250	-36.51	16.82	-13.0	23.51	27.00	Vertical	Vertical	Pass
18905.975	-31.14	24.05	-13.0	18.14	117.00	Vertical	Vertical	Pass

BAND:WCDMA B2,Channel:Mid range



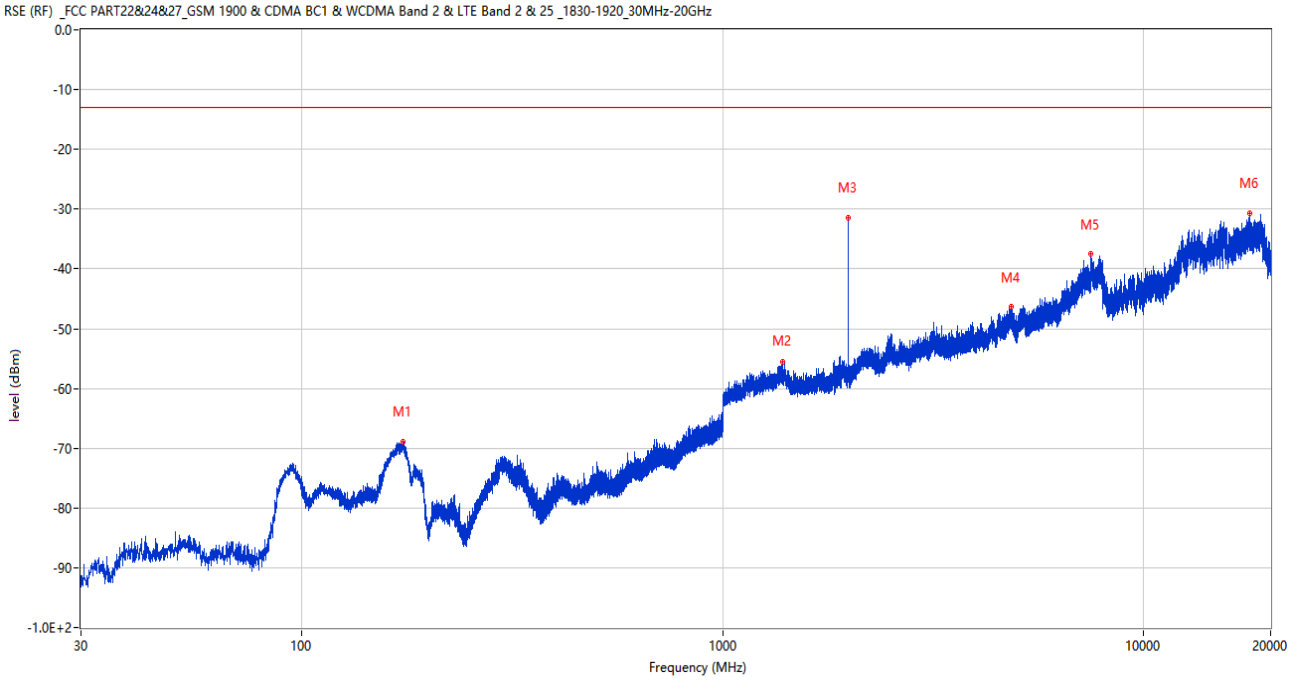
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
290.736	-67.11	-12.31	-13.0	54.11	0.00	Vertical	Horizontal	Pass
1377.200	-56.11	-4.26	-13.0	43.11	315.00	Vertical	Horizontal	Pass
1961.100	-40.24	-4.38	-13.0	27.24	0.00	Vertical	Horizontal	N/A
4821.250	-46.01	7.71	-13.0	33.01	256.00	Vertical	Horizontal	Pass
7498.750	-37.26	16.51	-13.0	24.26	113.00	Vertical	Horizontal	Pass
17803.975	-31.18	26.42	-13.0	18.18	197.00	Vertical	Horizontal	Pass

BAND:WCDMA B2,Channel:High range



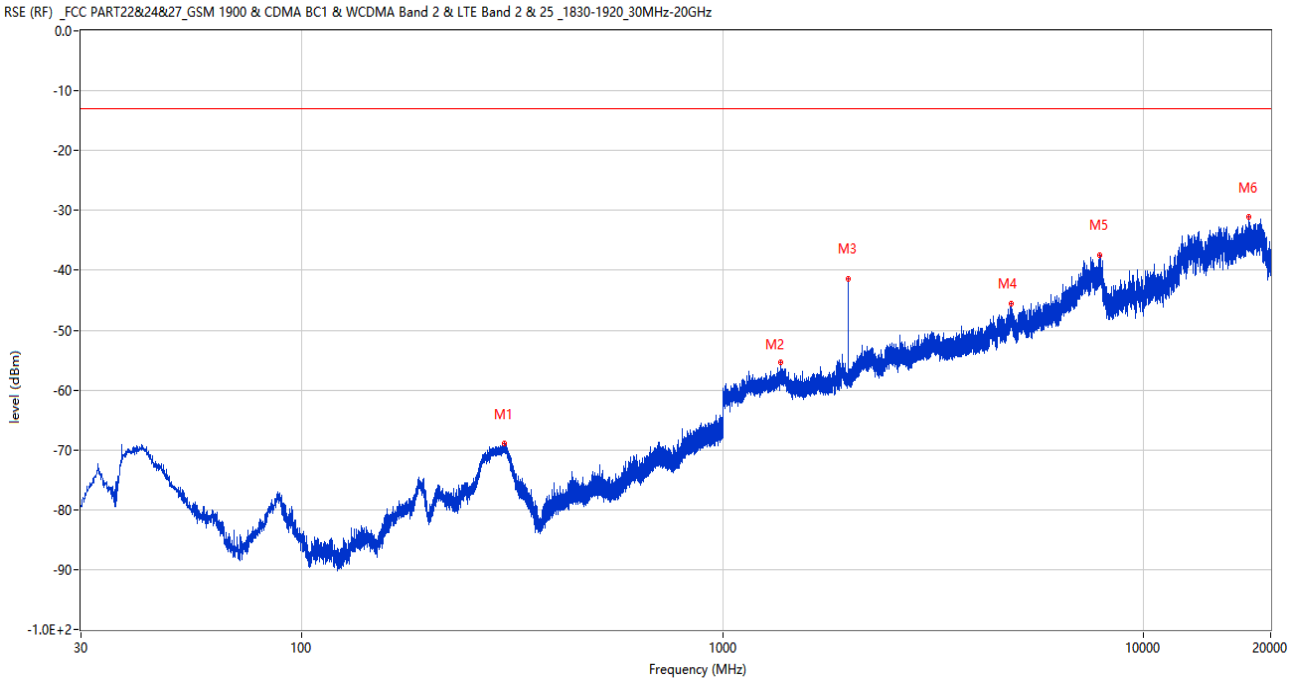
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
174.385	-68.84	-15.38	-13.0	55.84	149.00	Horizontal	Horizontal	Pass
1387.400	-55.56	-3.89	-13.0	42.56	229.00	Horizontal	Horizontal	Pass
1986.600	-31.42	-4.73	-13.0	18.42	260.00	Horizontal	Horizontal	N/A
4840.000	-46.35	7.66	-13.0	33.35	65.00	Horizontal	Horizontal	Pass
7492.250	-37.52	16.76	-13.0	24.52	319.00	Horizontal	Horizontal	Pass
17806.512	-30.66	26.39	-13.0	17.66	49.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2 ,Channel:HIGH range



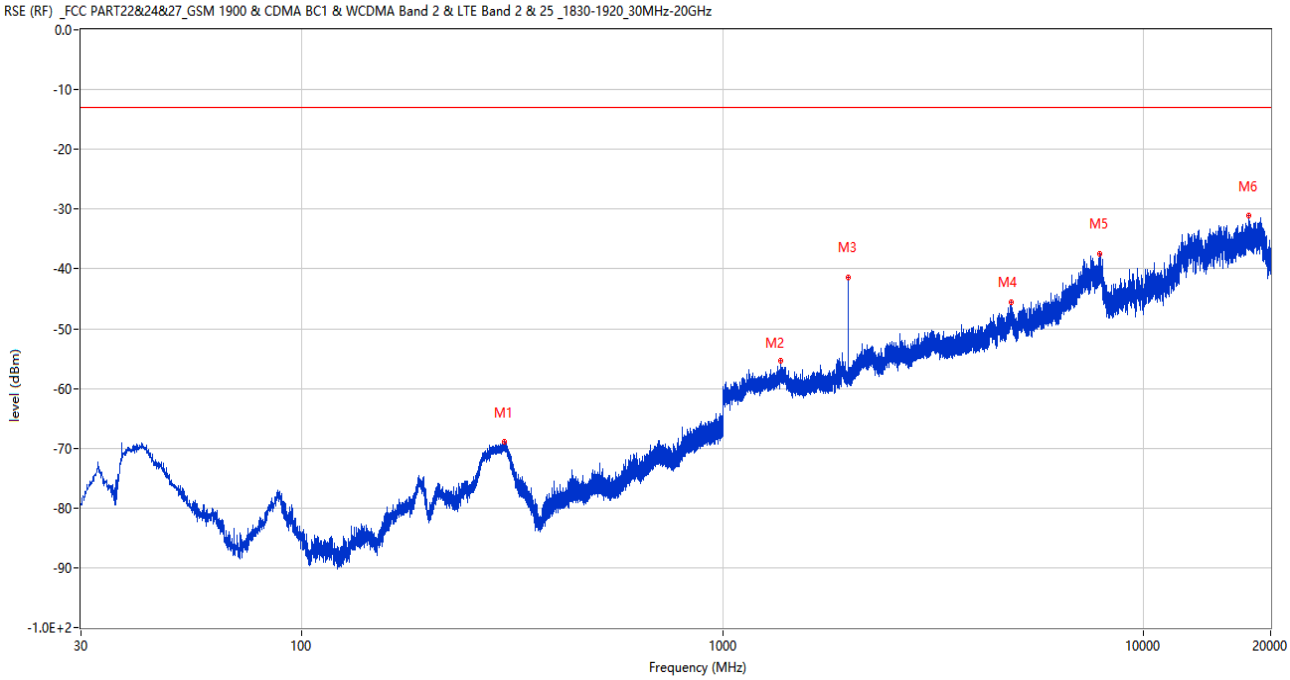
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
174.385	-68.84	-15.38	-13.0	55.84	149.00	Horizontal	Horizontal	Pass
1387.400	-55.56	-3.89	-13.0	42.56	229.00	Horizontal	Horizontal	Pass
1986.600	-31.42	-4.73	-13.0	18.42	260.00	Horizontal	Horizontal	N/A
4840.000	-46.35	7.66	-13.0	33.35	65.00	Horizontal	Horizontal	Pass
7492.250	-37.52	16.76	-13.0	24.52	319.00	Horizontal	Horizontal	Pass
17806.512	-30.66	26.39	-13.0	17.66	49.00	Horizontal	Horizontal	Pass

BAND:WCDMA B2 ,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
303.394	-68.99	-12.53	-13.0	55.99	308.00	Vertical	Vertical	Pass
1377.500	-55.46	-4.22	-13.0	42.46	284.00	Vertical	Vertical	Pass
1989.200	-41.40	-4.41	-13.0	28.40	272.00	Vertical	Vertical	N/A
4833.000	-45.59	7.61	-13.0	32.59	286.00	Vertical	Vertical	Pass
7856.000	-37.38	16.43	-13.0	24.38	0.00	Vertical	Vertical	Pass
17784.037	-31.15	26.26	-13.0	18.15	122.00	Vertical	Vertical	Pass

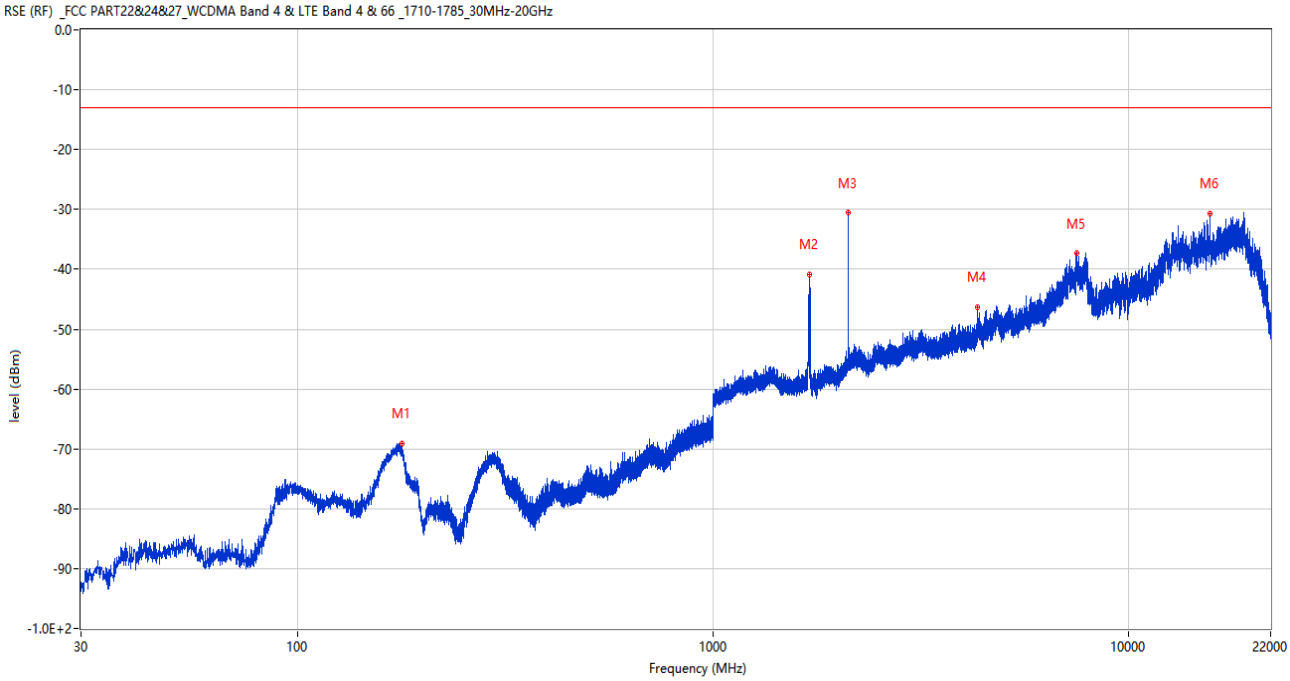
BAND:WCDMA B2 ,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
303.394	-68.99	-12.53	-13.0	55.99	308.00	Vertical	Vertical	Pass
1377.500	-55.46	-4.22	-13.0	42.46	284.00	Vertical	Vertical	Pass
1989.200	-41.40	-4.41	-13.0	28.40	272.00	Vertical	Vertical	N/A
4833.000	-45.59	7.61	-13.0	32.59	286.00	Vertical	Vertical	Pass
7856.000	-37.38	16.43	-13.0	24.38	0.00	Vertical	Vertical	Pass
17784.037	-31.15	26.26	-13.0	18.15	122.00	Vertical	Vertical	Pass

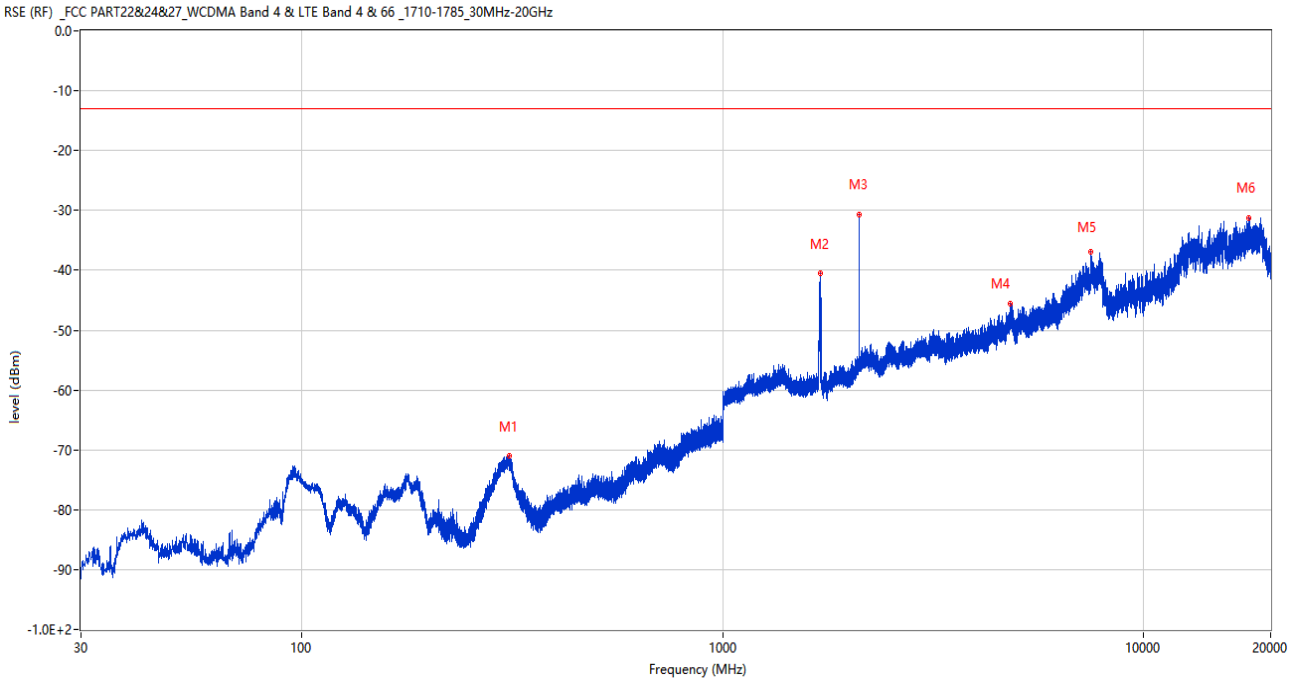
3.2 WCDMA Band 4

BAND:WCDMA B4 ,Channel:LOW range



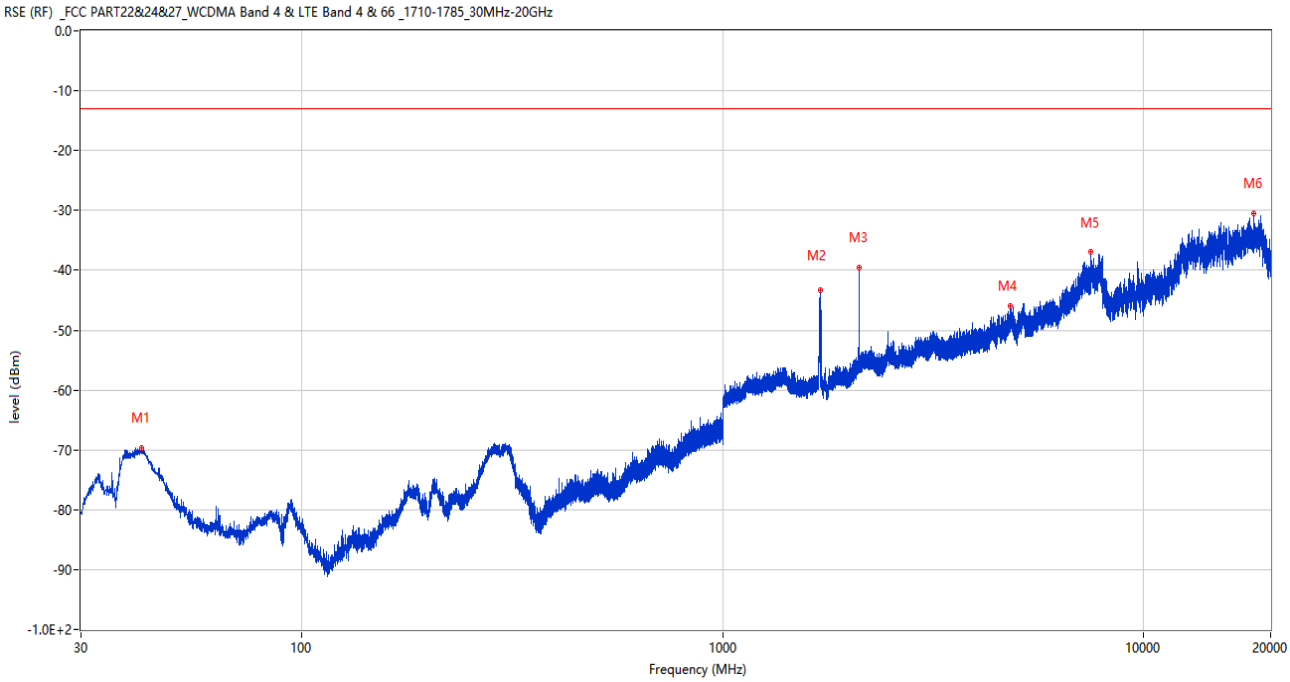
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
177.585	-69.08	-15.25	-13.0	56.08	327.00	Horizontal	Horizontal	Pass
1704.000	-40.85	-3.96	-13.0	27.85	218.00	Horizontal	Horizontal	N/A
2113.700	-30.56	-1.74	-13.0	17.56	256.00	Horizontal	Horizontal	N/A
4339.750	-46.33	6.83	-13.0	33.33	45.00	Horizontal	Horizontal	Pass
7501.500	-37.31	16.37	-13.0	24.31	96.00	Horizontal	Horizontal	Pass
15716.938	-30.64	23.84	-13.0	17.64	73.00	Horizontal	Horizontal	Pass

BAND:WCDMA B4 ,Channel:LOW range



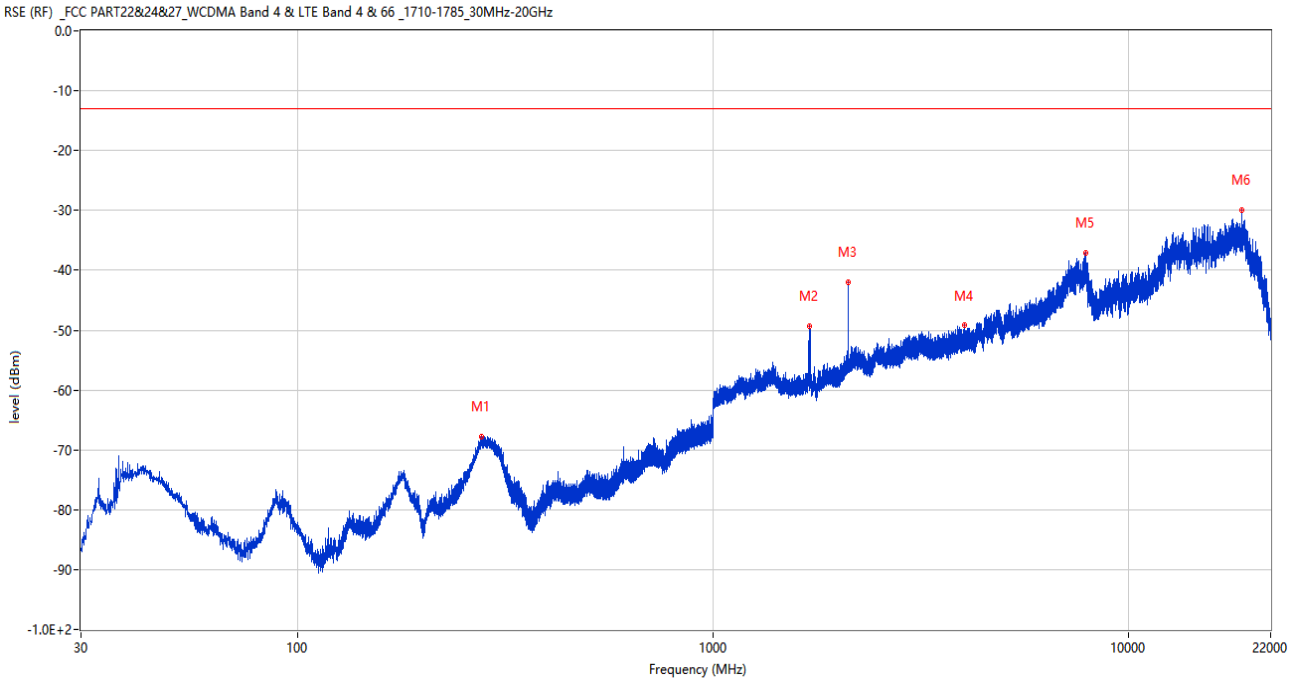
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
311.251	-71.09	-12.68	-13.0	58.09	30.00	Horizontal	Vertical	Pass
1703.400	-40.55	-3.96	-13.0	27.55	214.00	Horizontal	Vertical	N/A
2111.600	-30.66	-1.68	-13.0	17.66	128.00	Horizontal	Vertical	N/A
4827.500	-45.58	7.64	-13.0	32.58	25.00	Horizontal	Vertical	Pass
7497.000	-36.99	16.61	-13.0	23.99	136.00	Horizontal	Vertical	Pass
17779.687	-31.24	26.20	-13.0	18.24	206.00	Horizontal	Vertical	Pass

BAND:WCDMA B4 ,Channel:LOW range



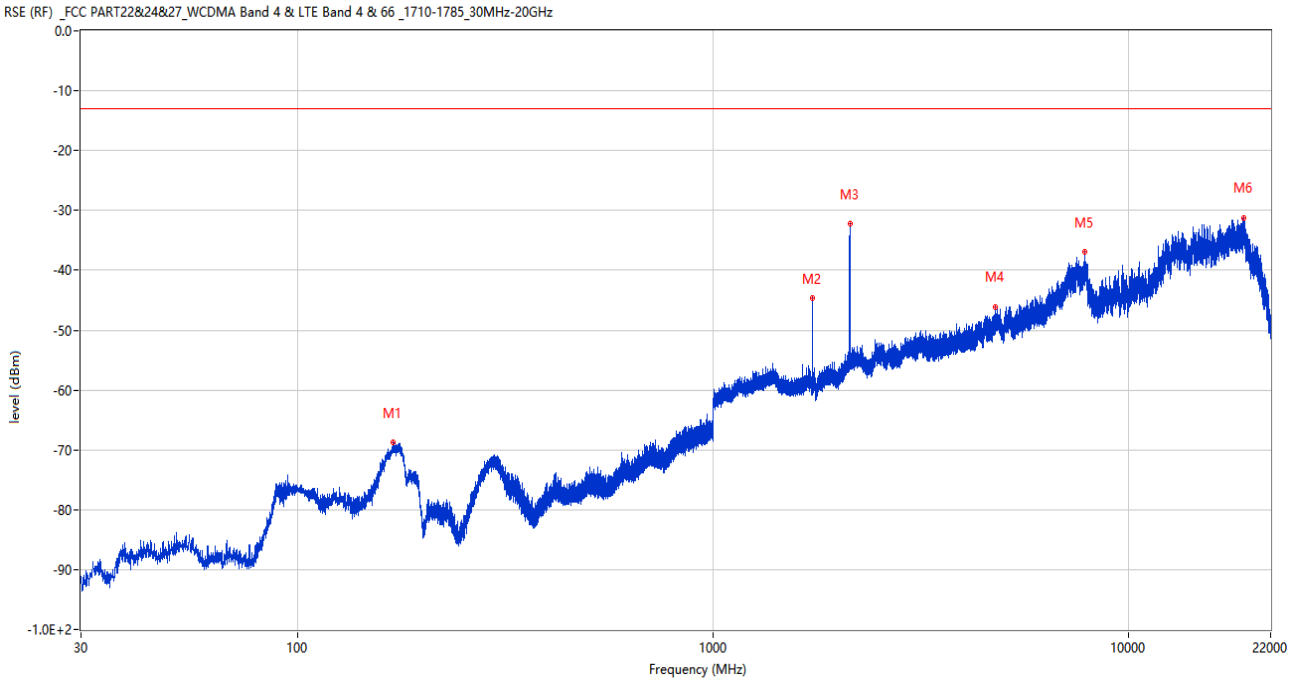
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
41.834	-69.63	-17.77	-13.0	56.63	64.00	Vertical	Vertical	Pass
1703.600	-43.32	-3.96	-13.0	30.32	58.00	Vertical	Vertical	N/A
2113.600	-39.47	-1.74	-13.0	26.47	283.00	Vertical	Vertical	N/A
4820.250	-45.86	7.74	-13.0	32.86	295.00	Vertical	Vertical	Pass
7498.500	-36.97	16.53	-13.0	23.97	154.00	Vertical	Vertical	Pass
18270.863	-30.45	24.65	-13.0	17.45	155.00	Vertical	Vertical	Pass

BAND:WCDMA B4 ,Channel:LOW range



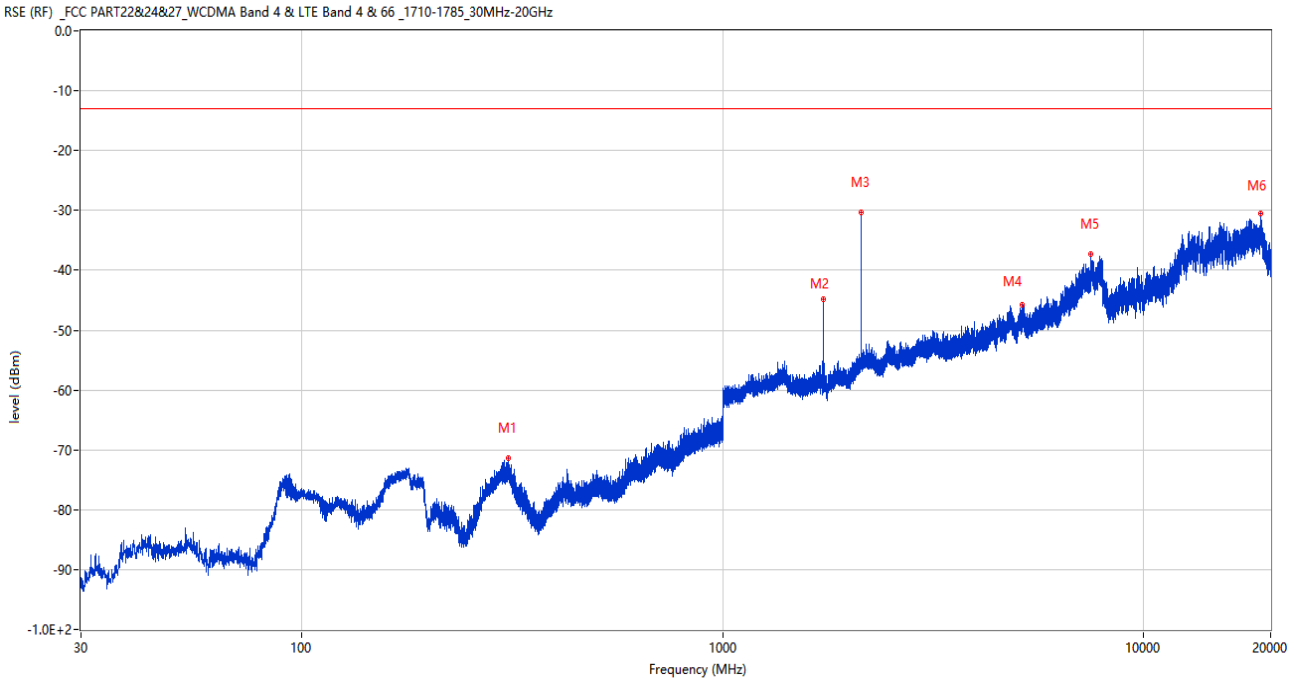
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
277.156	-67.85	-13.21	-13.0	54.85	2.00	Vertical	Horizontal	Pass
1702.500	-49.33	-3.96	-13.0	36.33	0.00	Vertical	Horizontal	N/A
2112.800	-41.99	-1.69	-13.0	28.99	358.00	Vertical	Horizontal	N/A
4030.250	-49.17	5.21	-13.0	36.17	235.00	Vertical	Horizontal	Pass
7875.750	-37.01	17.12	-13.0	24.01	46.00	Vertical	Horizontal	Pass
18761.114	-29.92	24.19	-13.0	16.92	202.00	Vertical	Horizontal	Pass

BAND:WCDMA B4 ,Channel:MID range



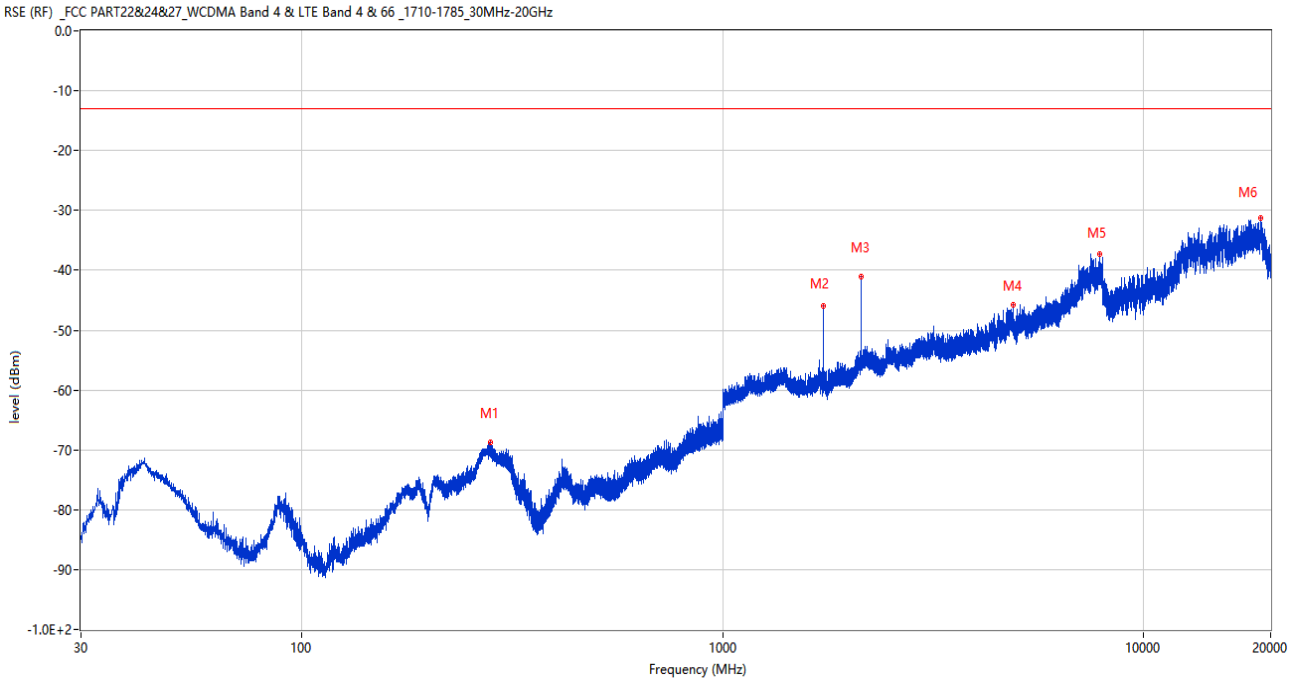
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
169.486	-68.76	-15.76	-13.0	55.76	144.00	Horizontal	Horizontal	Pass
1733.800	-44.67	-4.08	-13.0	31.67	0.00	Horizontal	Horizontal	N/A
2132.400	-32.25	-1.57	-13.0	19.25	260.00	Horizontal	Horizontal	N/A
4774.500	-46.07	7.44	-13.0	33.07	19.00	Horizontal	Horizontal	Pass
7866.500	-36.95	16.95	-13.0	23.95	170.00	Horizontal	Horizontal	Pass
18916.975	-31.25	24.04	-13.0	18.25	222.00	Horizontal	Horizontal	Pass

BAND:WCDMA B4 ,Channel:MID range



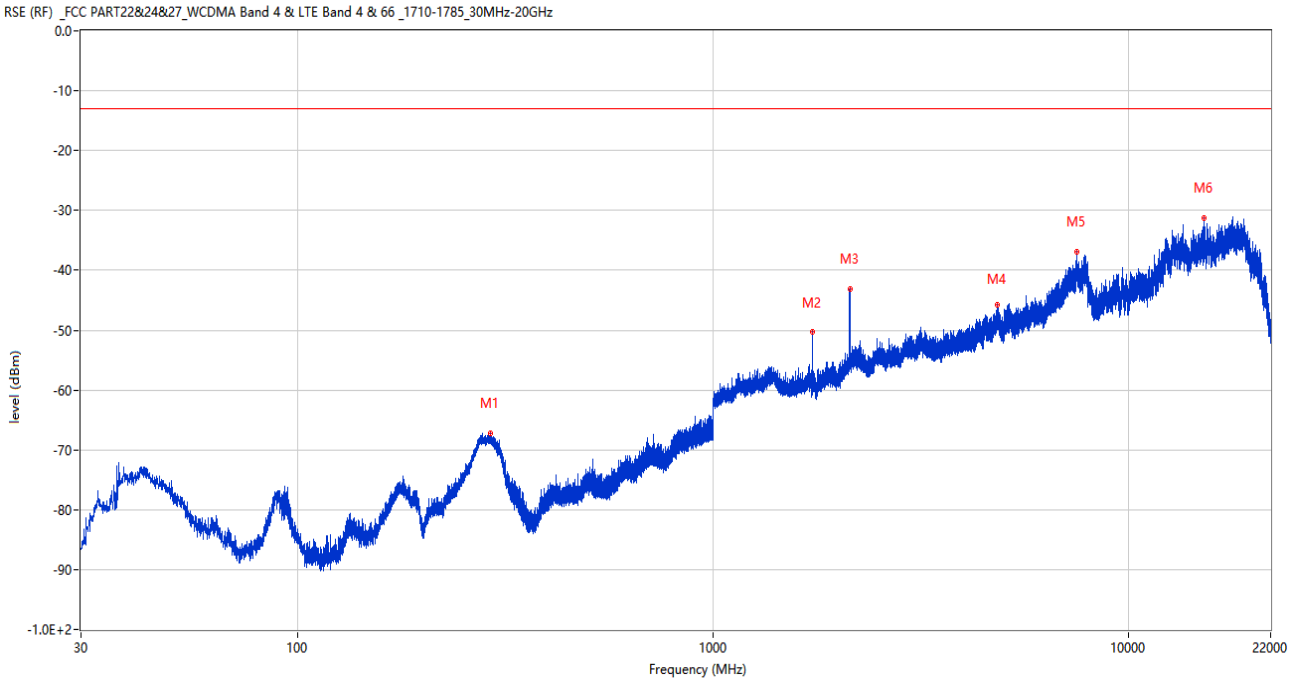
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
309.602	-71.38	-12.63	-13.0	58.38	36.00	Horizontal	Vertical	Pass
1734.100	-44.91	-4.08	-13.0	31.91	207.00	Horizontal	Vertical	N/A
2133.700	-30.31	-1.49	-13.0	17.31	266.00	Horizontal	Vertical	N/A
5142.000	-45.80	8.15	-13.0	32.80	55.00	Horizontal	Vertical	Pass
7494.750	-37.21	16.77	-13.0	24.21	200.00	Horizontal	Vertical	Pass
18935.011	-30.53	24.02	-13.0	17.53	195.00	Horizontal	Vertical	Pass

BAND:WCDMA B4 ,Channel:MID range



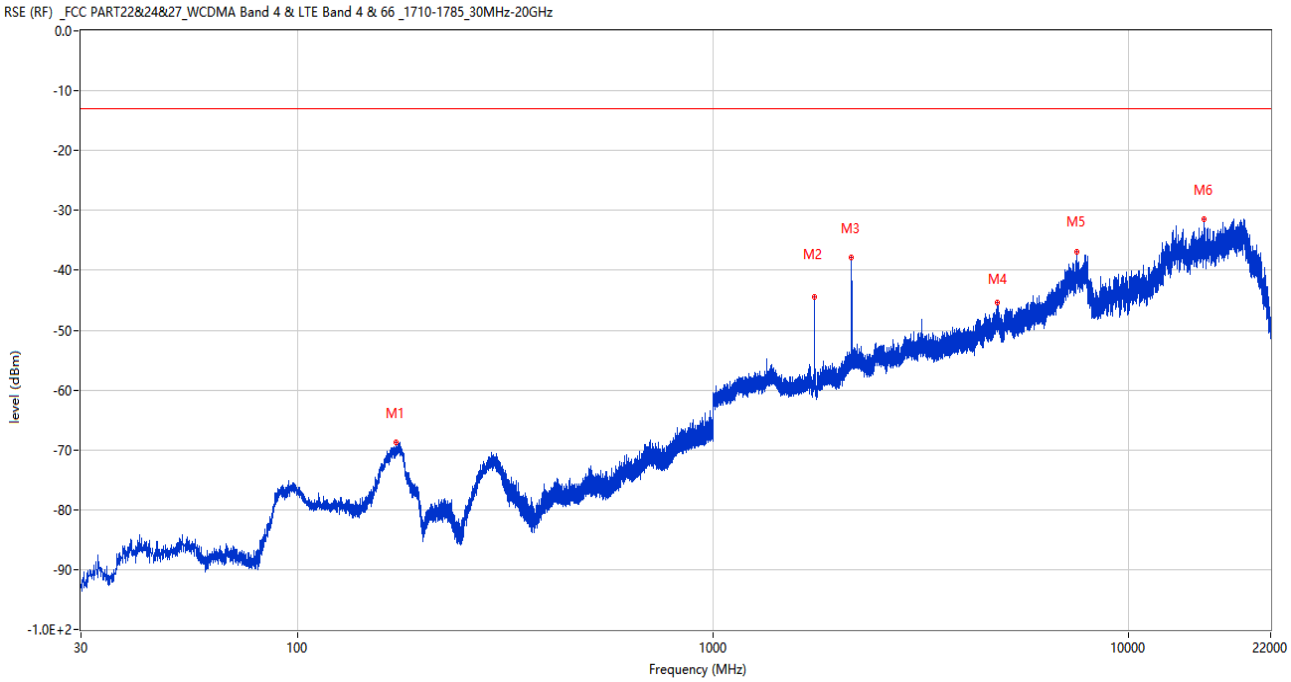
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
280.890	-68.82	-12.95	-13.0	55.82	304.00	Vertical	Vertical	Pass
1734.100	-45.91	-4.08	-13.0	32.91	262.00	Vertical	Vertical	N/A
2134.000	-41.12	-1.49	-13.0	28.12	329.00	Vertical	Vertical	N/A
4888.750	-45.67	7.24	-13.0	32.67	198.00	Vertical	Vertical	Pass
7864.000	-37.21	16.82	-13.0	24.21	228.00	Vertical	Vertical	Pass
18940.101	-31.21	24.02	-13.0	18.21	151.00	Vertical	Vertical	Pass

BAND:WCDMA B4 ,Channel:MID range



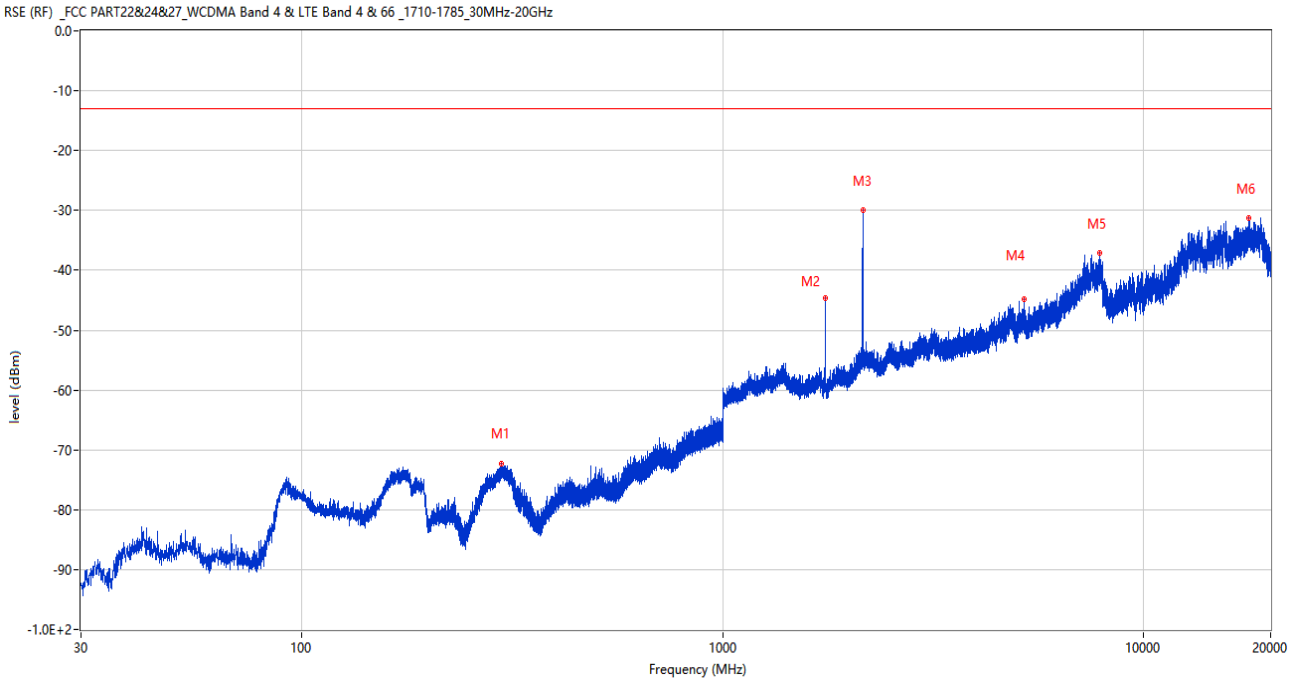
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
289.863	-67.23	-12.29	-13.0	54.23	349.00	Vertical	Horizontal	Pass
1733.900	-50.35	-4.08	-13.0	37.35	33.00	Vertical	Horizontal	N/A
2133.000	-43.12	-1.53	-13.0	30.12	300.00	Vertical	Horizontal	N/A
4837.750	-45.82	7.60	-13.0	32.82	155.00	Vertical	Horizontal	Pass
7517.500	-36.87	15.89	-13.0	23.87	95.00	Vertical	Horizontal	Pass
15199.863	-31.26	24.41	-13.0	18.26	360.00	Vertical	Horizontal	Pass

BAND:WCDMA B4 ,Channel:HIGH range



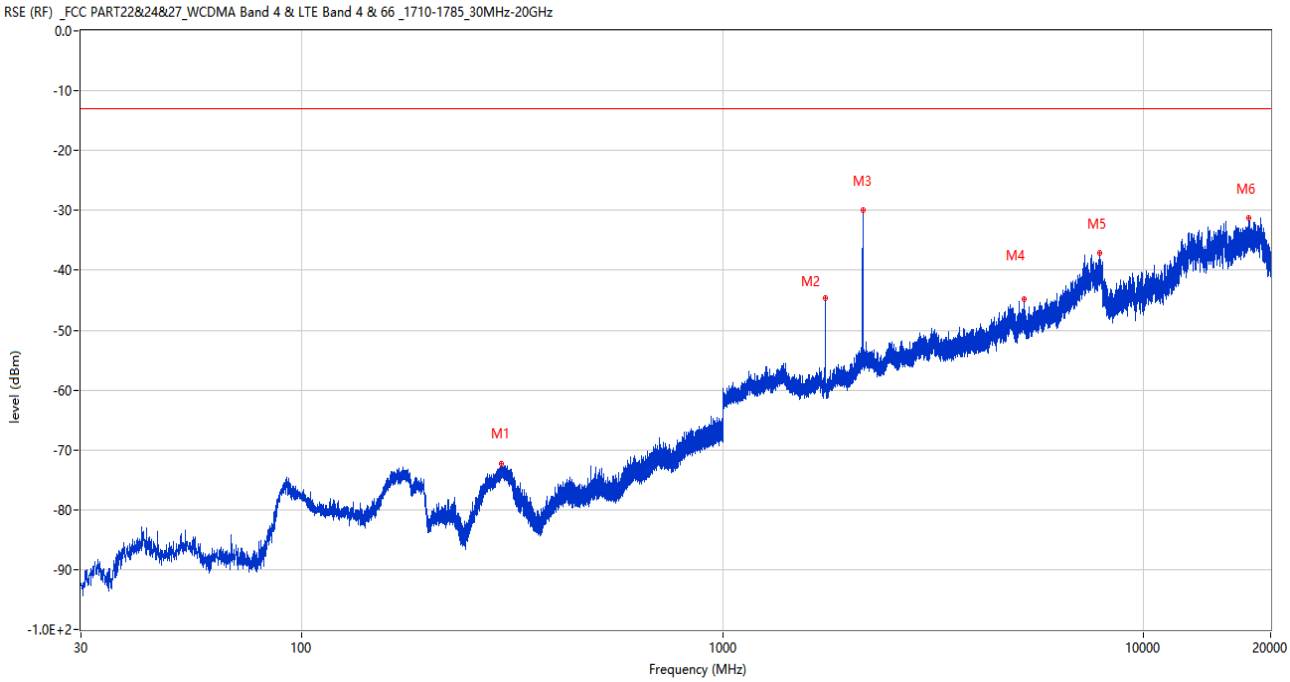
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
172.348	-68.80	-15.60	-13.0	55.80	140.00	Horizontal	Horizontal	Pass
1753.900	-44.49	-4.18	-13.0	31.49	0.00	Horizontal	Horizontal	N/A
2153.900	-37.91	-1.18	-13.0	24.91	127.00	Horizontal	Horizontal	N/A
4832.250	-45.35	7.59	-13.0	32.35	0.00	Horizontal	Horizontal	Pass
7499.500	-36.90	16.48	-13.0	23.90	334.00	Horizontal	Horizontal	Pass
15207.725	-31.54	24.35	-13.0	18.54	3.00	Horizontal	Horizontal	Pass

BAND:WCDMA B4 ,Channel:HIGH range



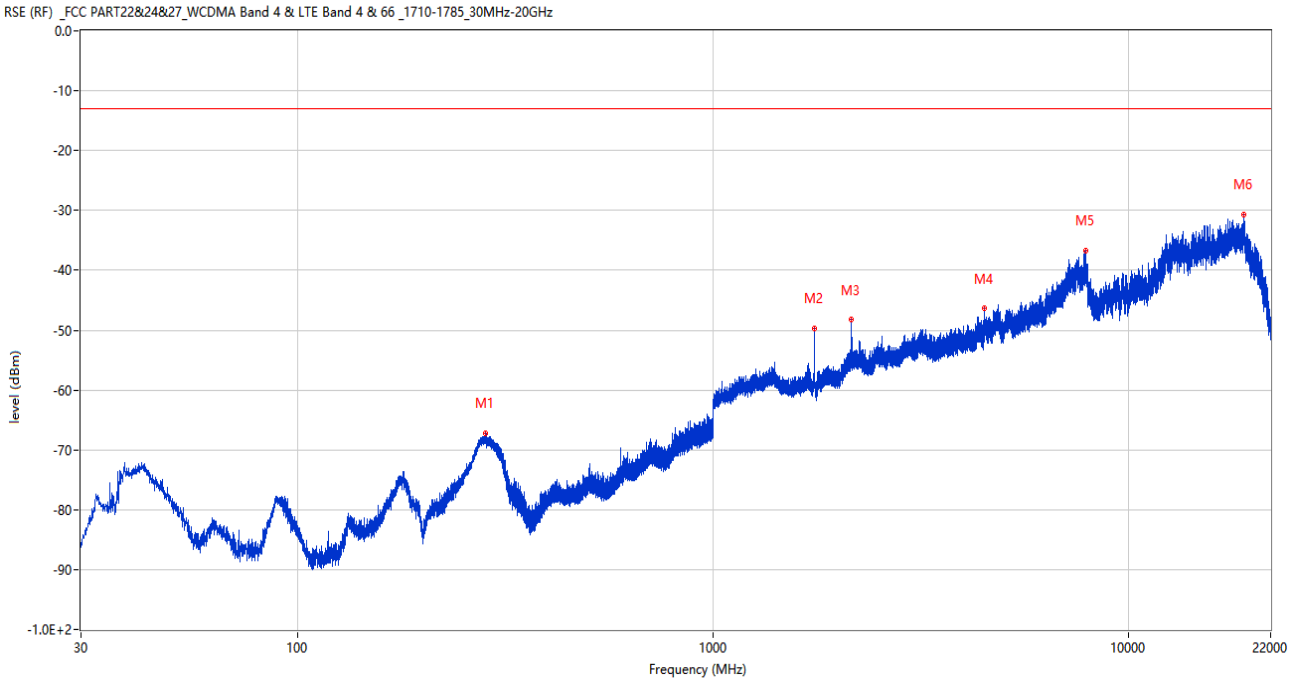
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
298.884	-72.31	-12.31	-13.0	59.31	37.00	Horizontal	Vertical	Pass
1753.900	-44.60	-4.18	-13.0	31.60	0.00	Horizontal	Vertical	N/A
2152.800	-29.98	-1.20	-13.0	16.98	258.00	Horizontal	Vertical	N/A
5196.750	-44.91	8.62	-13.0	31.91	125.00	Horizontal	Vertical	Pass
7852.250	-37.19	16.12	-13.0	24.19	193.00	Horizontal	Vertical	Pass
17788.013	-31.29	26.31	-13.0	18.29	0.00	Horizontal	Vertical	Pass

BAND:WCDMA B4 ,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
298.884	-72.31	-12.31	-13.0	59.31	37.00	Horizontal	Vertical	Pass
1753.900	-44.60	-4.18	-13.0	31.60	0.00	Horizontal	Vertical	N/A
2152.800	-29.98	-1.20	-13.0	16.98	258.00	Horizontal	Vertical	N/A
5196.750	-44.91	8.62	-13.0	31.91	125.00	Horizontal	Vertical	Pass
7852.250	-37.19	16.12	-13.0	24.19	193.00	Horizontal	Vertical	Pass
17788.013	-31.29	26.31	-13.0	18.29	0.00	Horizontal	Vertical	Pass

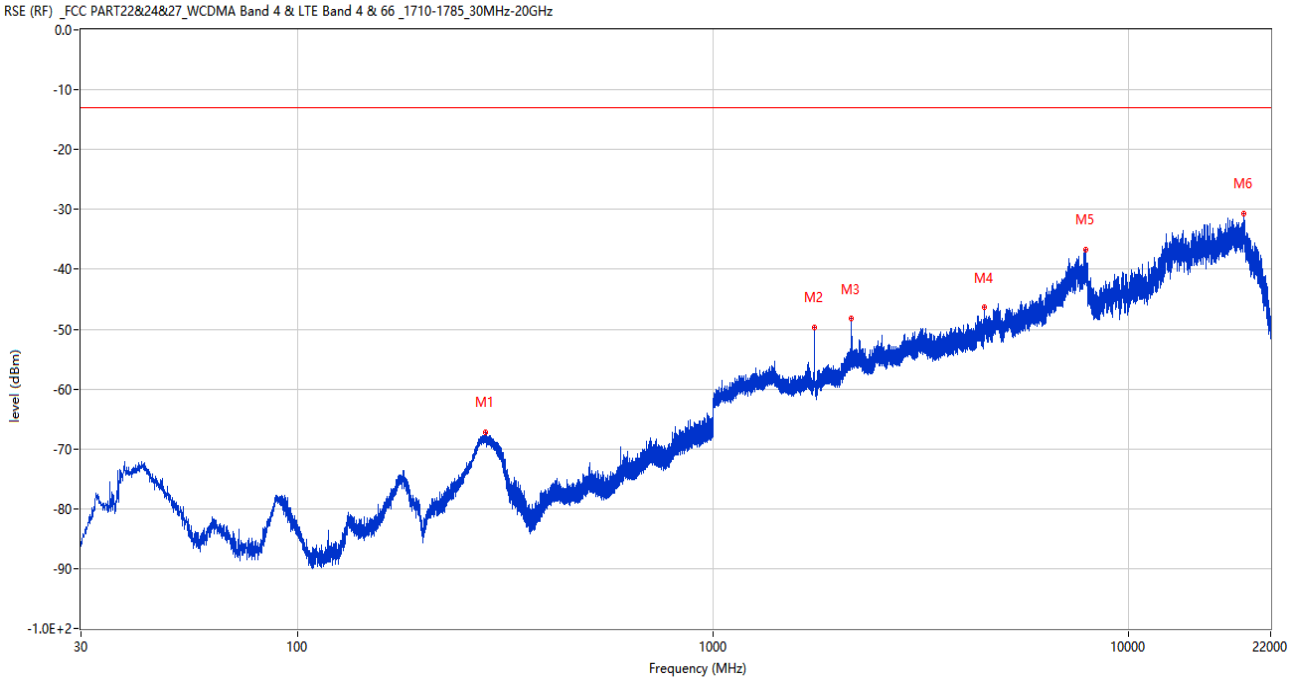
BAND:WCDMA B4 ,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
283.267	-67.21	-12.86	-13.0	54.21	0.00	Vertical	Horizontal	Pass
1753.700	-49.67	-4.18	-13.0	36.67	34.00	Vertical	Horizontal	N/A
2154.300	-48.29	-1.18	-13.0	35.29	350.00	Vertical	Horizontal	N/A
4493.500	-46.39	6.78	-13.0	33.39	330.00	Vertical	Horizontal	Pass
7885.000	-36.66	16.74	-13.0	23.66	36.00	Vertical	Horizontal	Pass
18932.699	-30.67	24.02	-13.0	17.67	24.00	Vertical	Horizontal	Pass

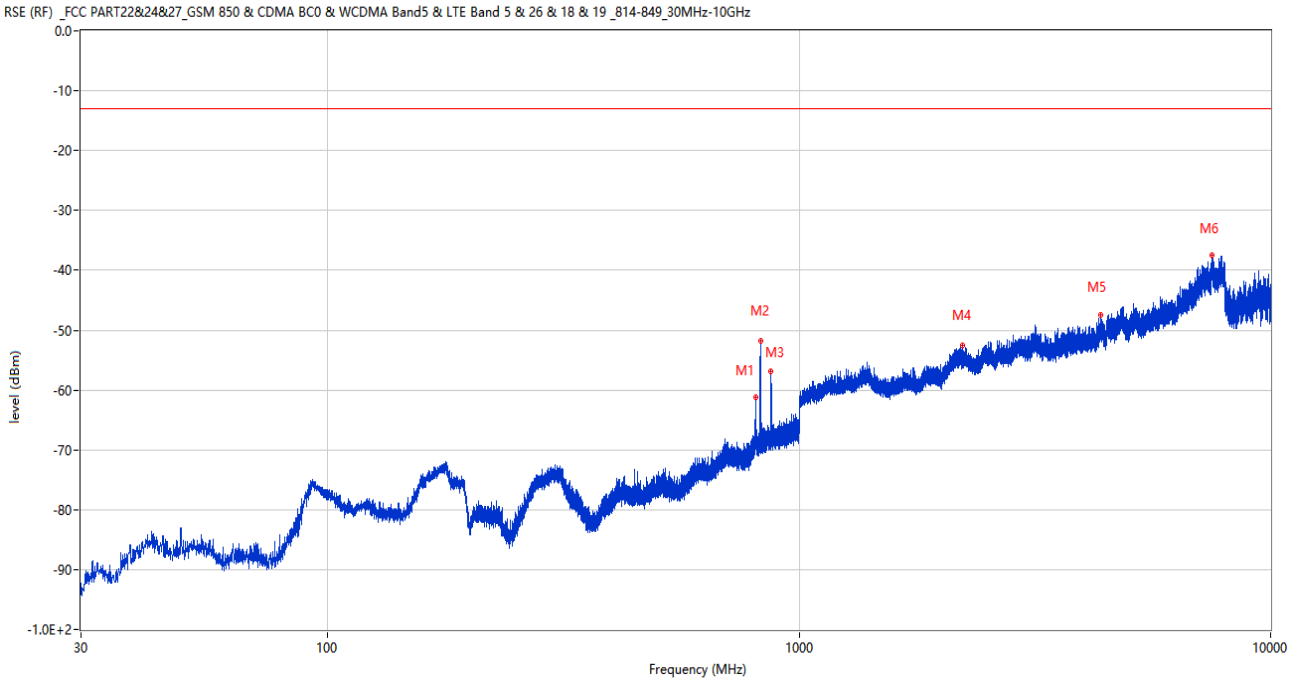
3.3 WCDMA Band 5

BAND:WCDMA B5 ,Channel:LOW range



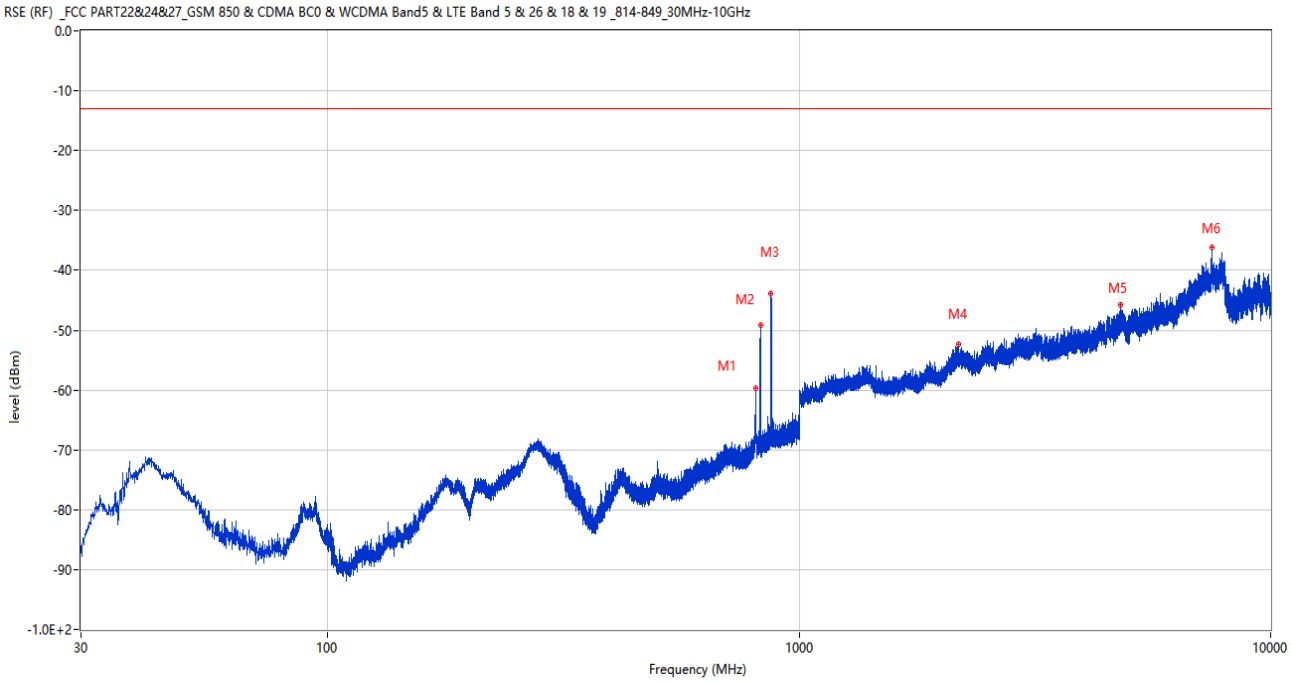
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
283.267	-67.21	-12.86	-13.0	54.21	0.00	Vertical	Horizontal	Pass
1753.700	-49.67	-4.18	-13.0	36.67	34.00	Vertical	Horizontal	N/A
2154.300	-48.29	-1.18	-13.0	35.29	350.00	Vertical	Horizontal	N/A
4493.500	-46.39	6.78	-13.0	33.39	330.00	Vertical	Horizontal	Pass
7885.000	-36.66	16.74	-13.0	23.66	36.00	Vertical	Horizontal	Pass
18932.699	-30.67	24.02	-13.0	17.67	24.00	Vertical	Horizontal	Pass

BAND:WCDMA B5 ,Channel:LOW range



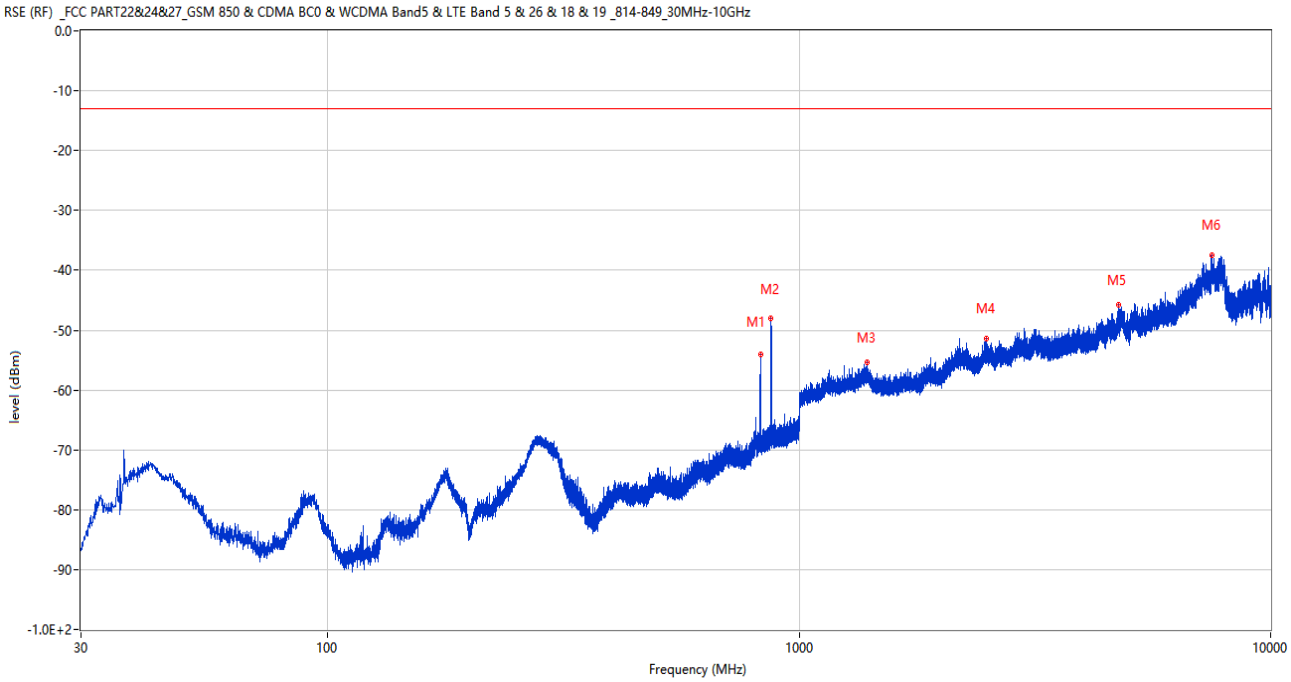
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
809.395	-61.29	1.34	-13.0	48.29	321.00	Horizontal	Vertical	Pass
827.728	-51.75	2.03	-13.0	38.75	182.00	Horizontal	Vertical	N/A
871.087	-56.97	2.12	-13.0	43.97	73.00	Horizontal	Vertical	N/A
2222.000	-52.47	-0.54	-13.0	39.47	58.00	Horizontal	Vertical	Pass
4358.000	-47.36	6.63	-13.0	34.36	225.00	Horizontal	Vertical	Pass
7500.750	-37.50	16.42	-13.0	24.50	244.00	Horizontal	Vertical	Pass

BAND:WCDMA B5 ,Channel:LOW range



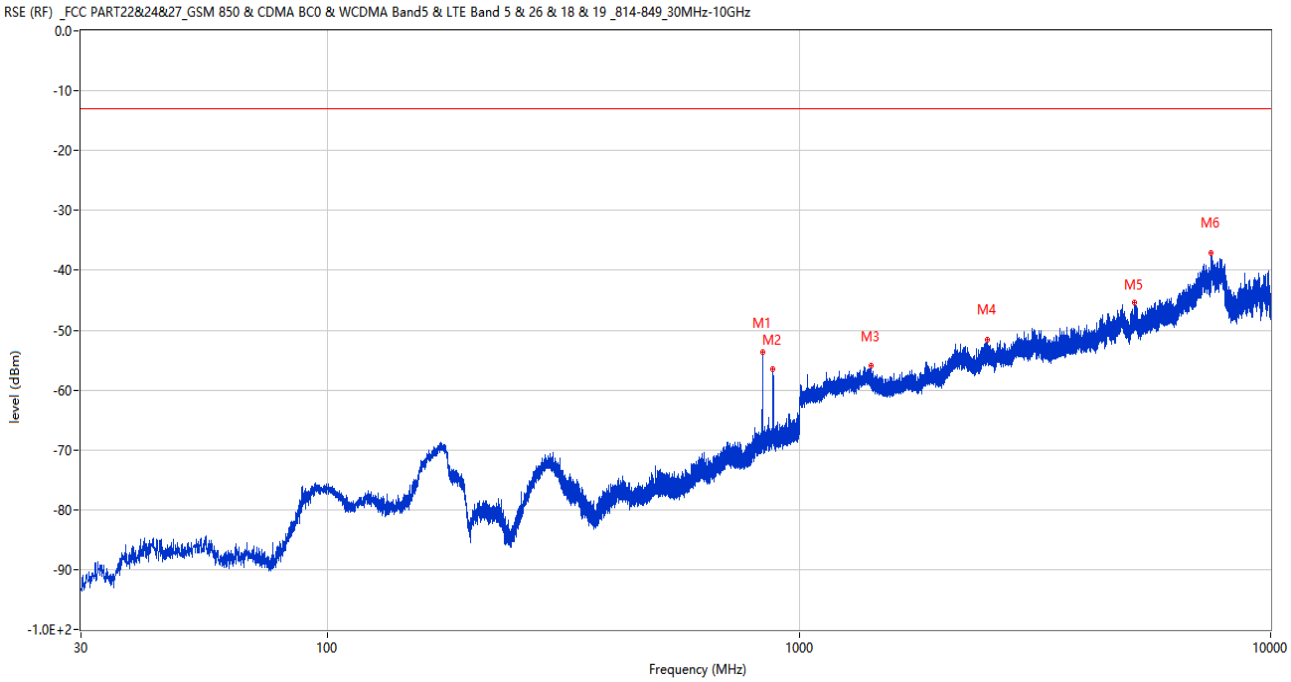
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
809.104	-59.70	1.33	-13.0	46.70	113.00	Vertical	Vertical	Pass
827.922	-49.10	2.03	-13.0	36.10	360.00	Vertical	Vertical	N/A
871.669	-43.84	2.14	-13.0	30.84	154.00	Vertical	Vertical	N/A
2182.900	-52.43	-1.21	-13.0	39.43	124.00	Vertical	Vertical	Pass
4808.750	-45.82	8.00	-13.0	32.82	228.00	Vertical	Vertical	Pass
7499.750	-36.17	16.47	-13.0	23.17	209.00	Vertical	Vertical	Pass

BAND:WCDMA B5 ,Channel:LOW range



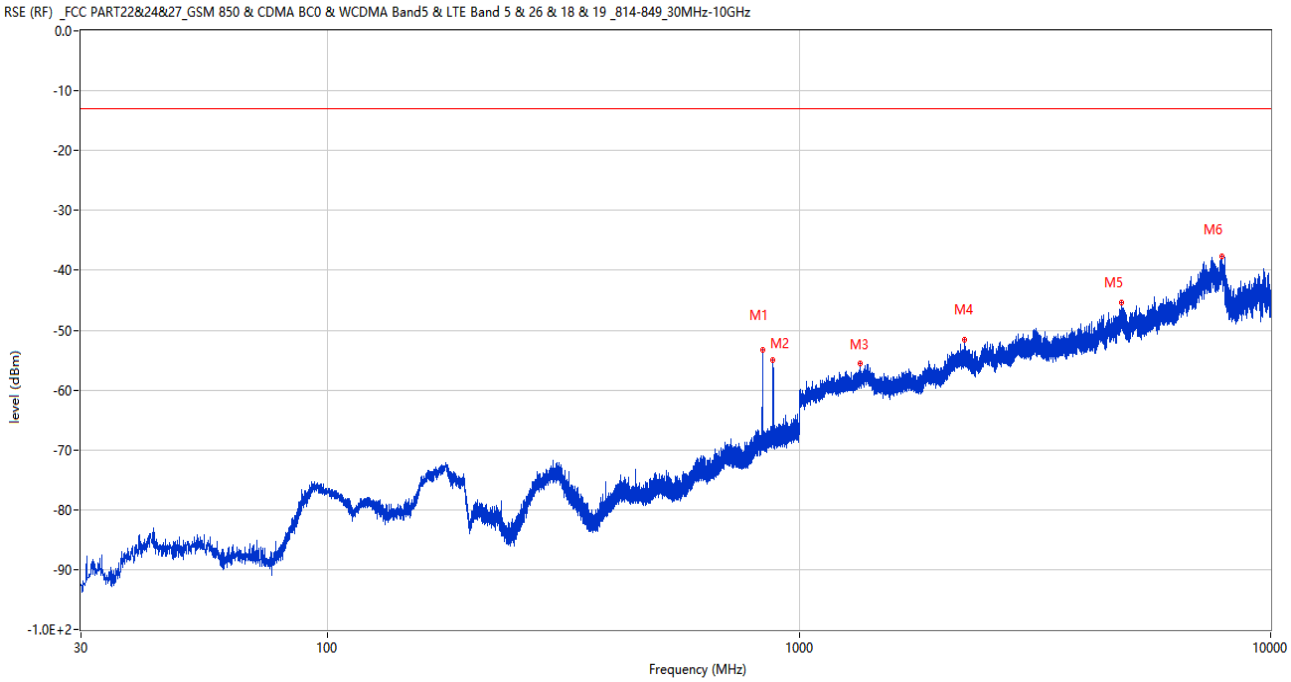
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.873	-54.10	2.03	-13.0	41.10	31.00	Vertical	Horizontal	N/A
870.408	-48.04	2.12	-13.0	35.04	189.00	Vertical	Horizontal	N/A
1392.100	-55.36	-3.92	-13.0	42.36	18.00	Vertical	Horizontal	Pass
2496.900	-51.34	0.32	-13.0	38.34	234.00	Vertical	Horizontal	Pass
4753.250	-45.81	7.49	-13.0	32.81	323.00	Vertical	Horizontal	Pass
7499.250	-37.44	16.49	-13.0	24.44	351.00	Vertical	Horizontal	Pass

BAND:WCDMA B5 ,Channel:MID range



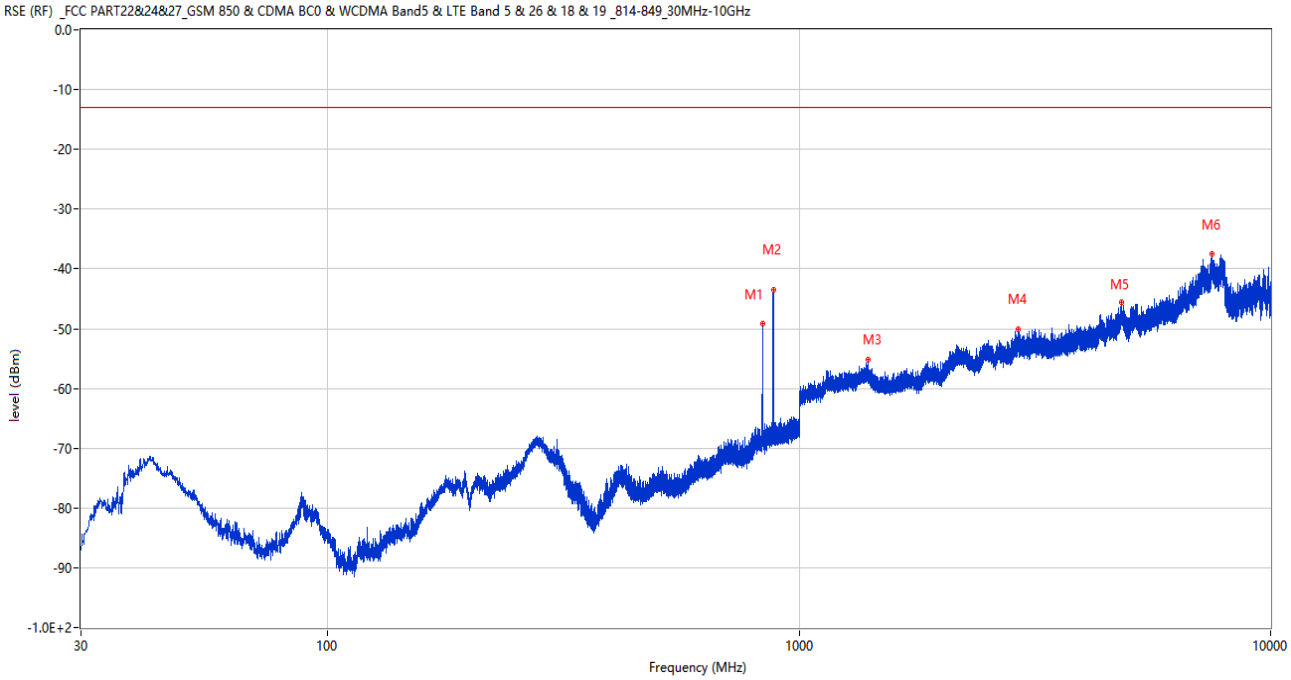
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.622	-53.75	2.23	-13.0	40.75	237.00	Horizontal	Horizontal	Pass
880.011	-56.59	2.45	-13.0	43.59	289.00	Horizontal	Horizontal	Pass
1420.300	-56.02	-4.59	-13.0	43.02	345.00	Horizontal	Horizontal	Pass
2503.300	-51.56	0.32	-13.0	38.56	162.00	Horizontal	Horizontal	Pass
5139.000	-45.45	8.05	-13.0	32.45	269.00	Horizontal	Horizontal	Pass
7489.250	-37.08	16.81	-13.0	24.08	212.00	Horizontal	Horizontal	Pass

BAND:WCDMA B5 ,Channel:MID range



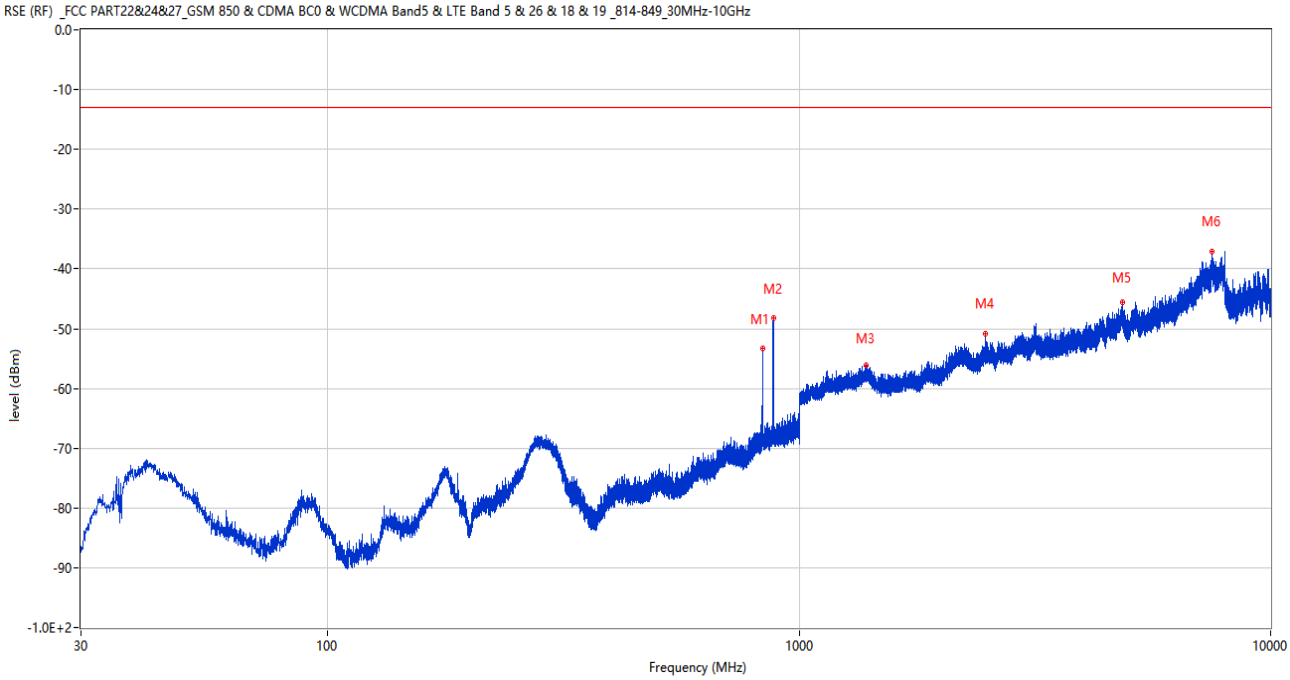
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.913	-53.31	2.23	-13.0	40.31	180.00	Horizontal	Vertical	N/A
880.399	-55.01	2.45	-13.0	42.01	215.00	Horizontal	Vertical	N/A
1345.800	-55.54	-4.51	-13.0	42.54	169.00	Horizontal	Vertical	Pass
2242.900	-51.53	-0.42	-13.0	38.53	134.00	Horizontal	Vertical	Pass
4829.750	-45.47	7.58	-13.0	32.47	228.00	Horizontal	Vertical	Pass
7880.250	-37.63	16.98	-13.0	24.63	354.00	Horizontal	Vertical	Pass

BAND:WCDMA B5 ,Channel:MID range



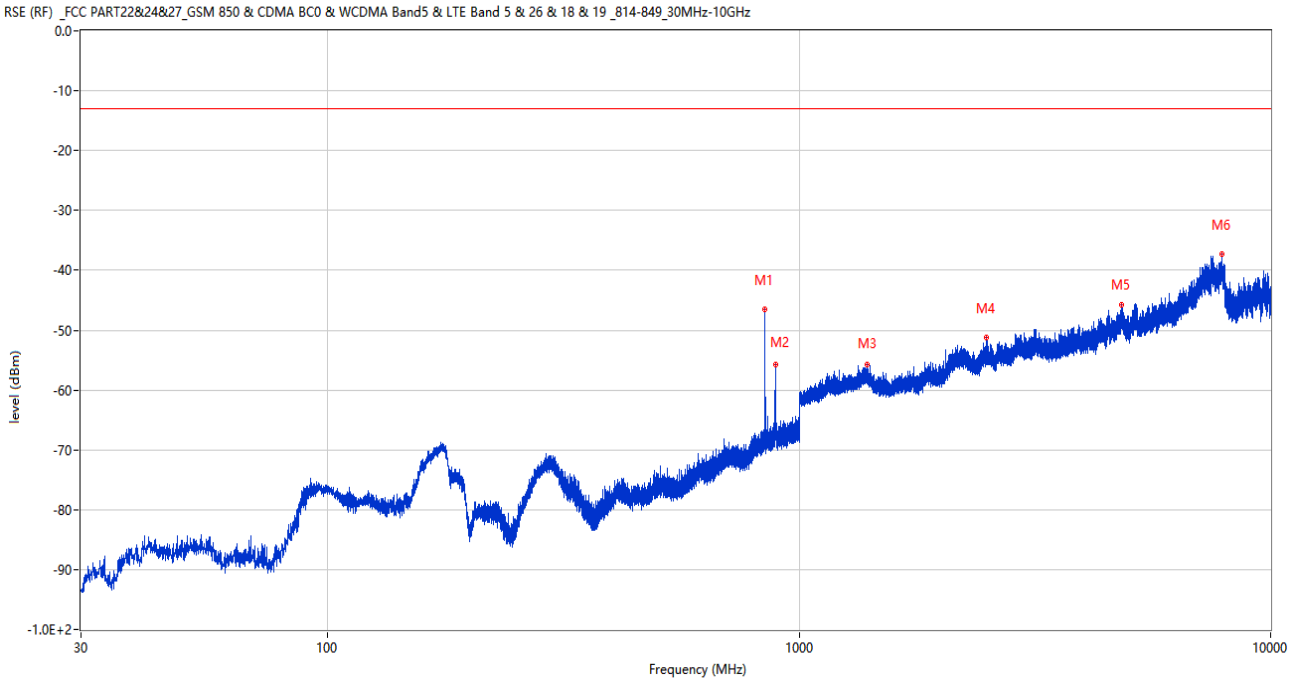
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
837.622	-49.15	2.23	-13.0	36.15	0.00	Vertical	Vertical	N/A
881.806	-43.54	2.45	-13.0	30.54	177.00	Vertical	Vertical	N/A
1398.100	-55.22	-4.04	-13.0	42.22	334.00	Vertical	Vertical	Pass
2914.000	-50.06	2.14	-13.0	37.06	115.00	Vertical	Vertical	Pass
4830.000	-45.57	7.57	-13.0	32.57	148.00	Vertical	Vertical	Pass
7493.000	-37.50	16.74	-13.0	24.50	360.00	Vertical	Vertical	Pass

BAND:WCDMA B5 ,Channel:MID range



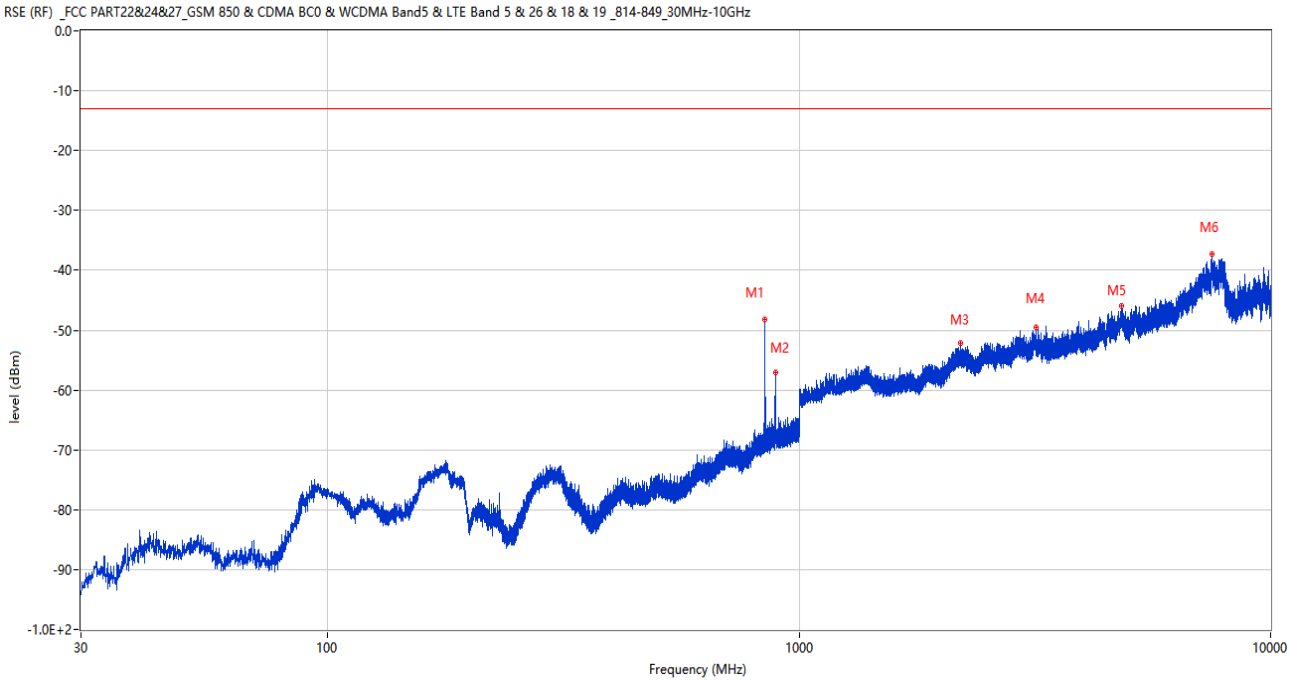
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
838.204	-53.25	2.24	-13.0	40.25	41.00	Vertical	Horizontal	N/A
882.921	-48.30	2.41	-13.0	35.30	182.00	Vertical	Horizontal	N/A
1388.900	-56.12	-3.95	-13.0	43.12	284.00	Vertical	Horizontal	Pass
2481.200	-50.82	0.42	-13.0	37.82	235.00	Vertical	Horizontal	Pass
4840.750	-45.66	7.69	-13.0	32.66	360.00	Vertical	Horizontal	Pass
7494.000	-37.04	16.75	-13.0	24.04	110.00	Vertical	Horizontal	Pass

BAND:WCDMA B5 ,Channel:HIGH range



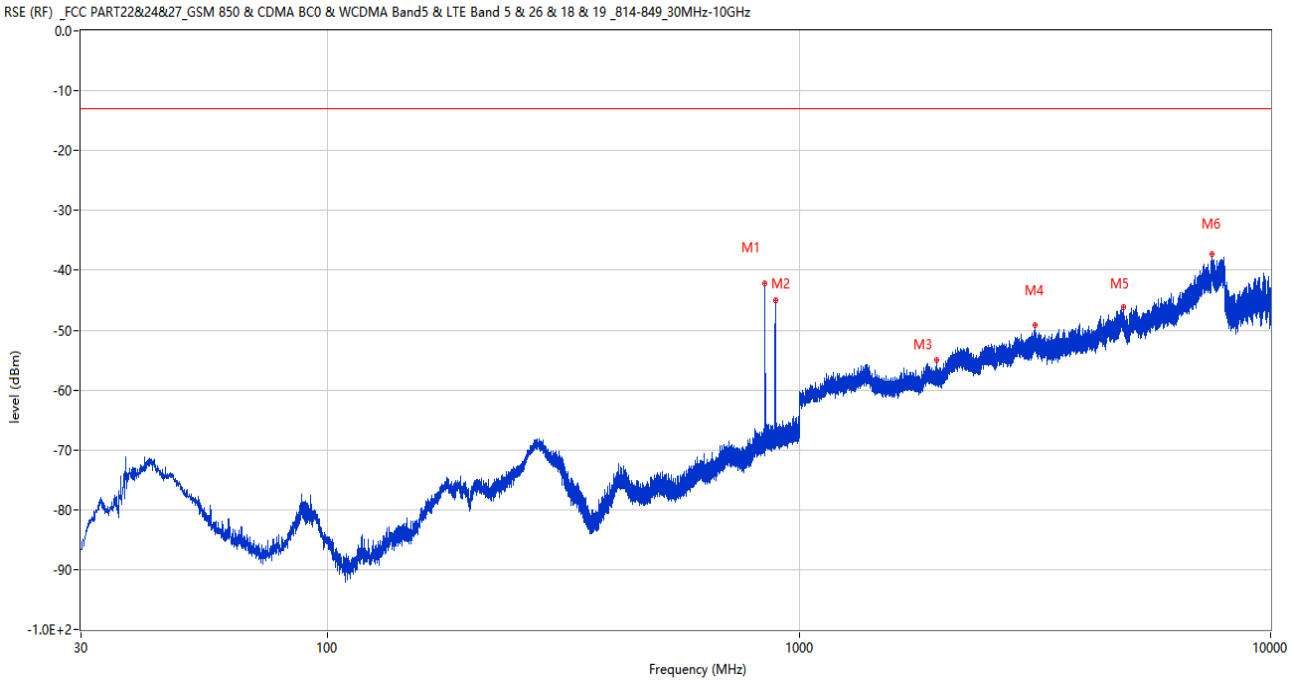
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
846.497	-46.58	2.37	-13.0	33.58	99.00	Horizontal	Horizontal	N/A
891.214	-55.69	2.30	-13.0	42.69	288.00	Horizontal	Horizontal	N/A
1392.800	-55.72	-3.93	-13.0	42.72	63.00	Horizontal	Horizontal	Pass
2500.000	-51.30	0.30	-13.0	38.30	241.00	Horizontal	Horizontal	Pass
4820.750	-45.82	7.72	-13.0	32.82	196.00	Horizontal	Horizontal	Pass
7879.750	-37.37	17.01	-13.0	24.37	225.00	Horizontal	Horizontal	Pass

BAND:WCDMA B5 ,Channel:HIGH range



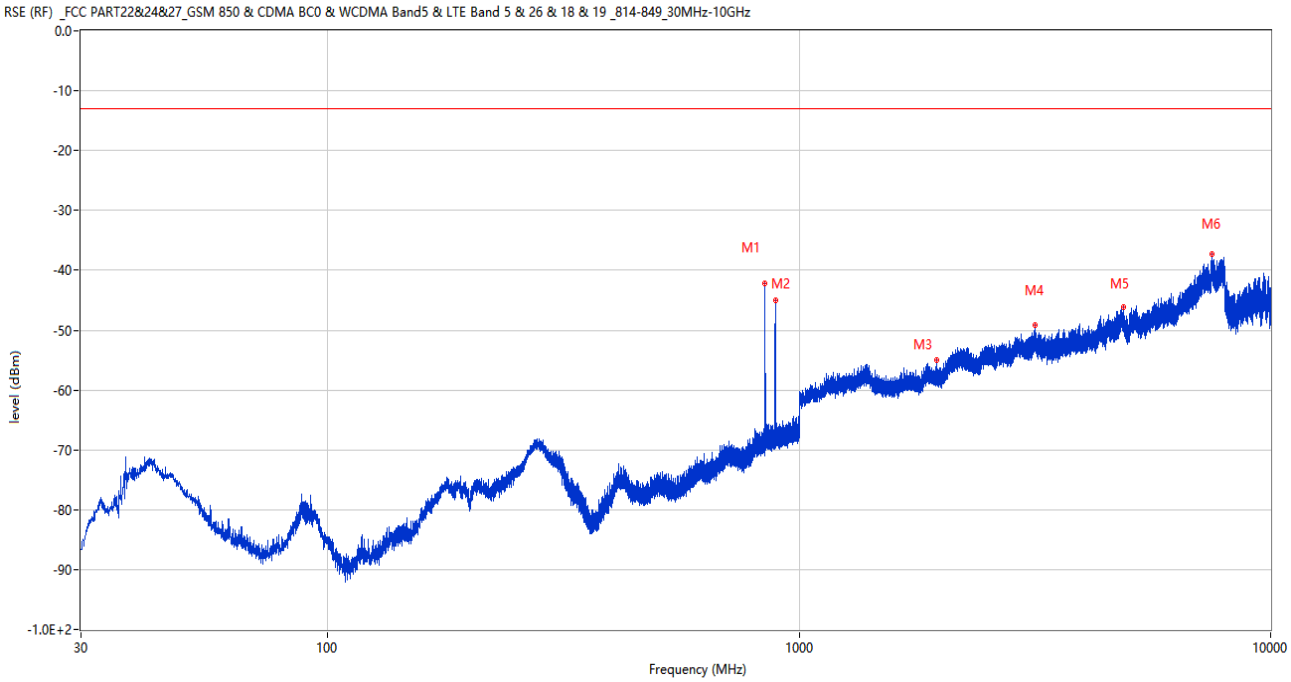
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
846.449	-48.17	2.37	-13.0	35.17	161.00	Horizontal	Vertical	N/A
893.106	-57.13	2.27	-13.0	44.13	50.00	Horizontal	Vertical	N/A
2201.000	-52.14	-0.38	-13.0	39.14	316.00	Horizontal	Vertical	Pass
3179.000	-49.47	4.99	-13.0	36.47	237.00	Horizontal	Vertical	Pass
4822.750	-45.88	7.69	-13.0	32.88	237.00	Horizontal	Vertical	Pass
7500.000	-37.32	16.46	-13.0	24.32	343.00	Horizontal	Vertical	Pass

BAND:WCDMA B5 ,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
845.867	-42.11	2.36	-13.0	29.11	353.00	Vertical	Vertical	N/A
892.815	-45.04	2.26	-13.0	32.04	172.00	Vertical	Vertical	N/A
1955.900	-54.91	-4.20	-13.0	41.91	87.00	Vertical	Vertical	Pass
3168.000	-49.23	5.56	-13.0	36.23	36.00	Vertical	Vertical	Pass
4868.250	-46.12	7.78	-13.0	33.12	360.00	Vertical	Vertical	Pass
7496.250	-37.26	16.67	-13.0	24.26	139.00	Vertical	Vertical	Pass

BAND:WCDMA B5 ,Channel:HIGH range

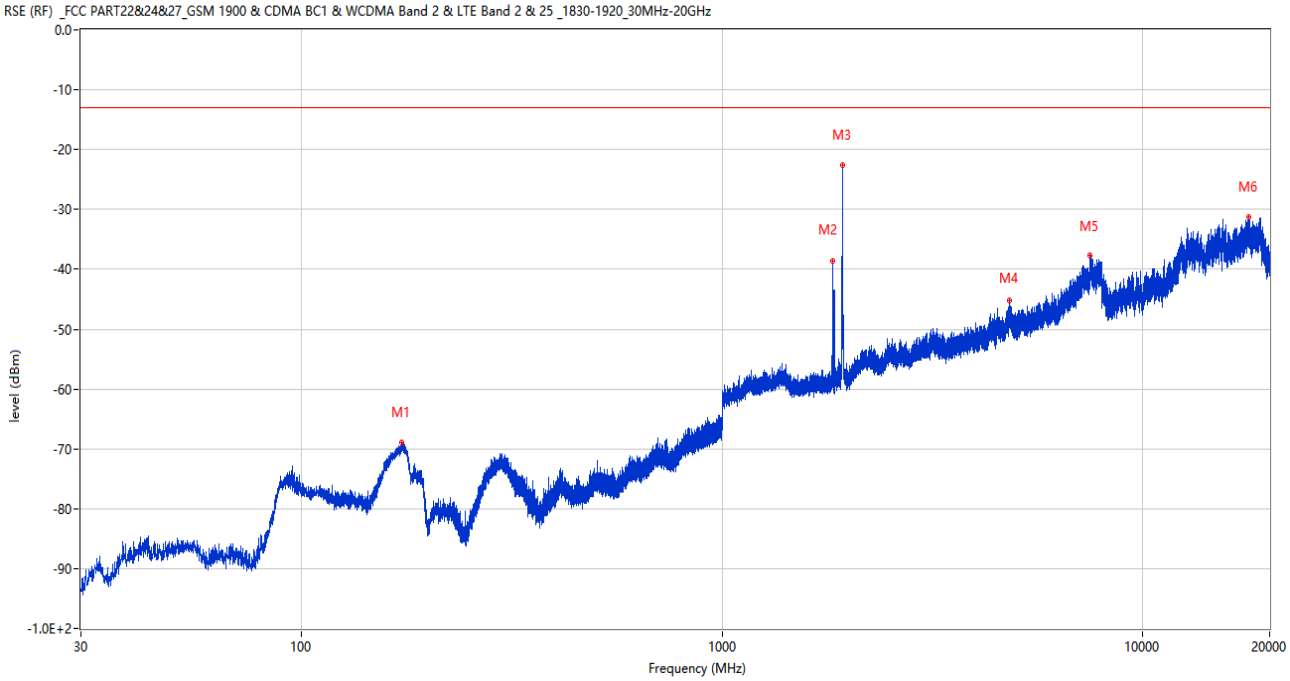


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
845.867	-42.11	2.36	-13.0	29.11	353.00	Vertical	Vertical	N/A
892.815	-45.04	2.26	-13.0	32.04	172.00	Vertical	Vertical	N/A
1955.900	-54.91	-4.20	-13.0	41.91	87.00	Vertical	Vertical	Pass
3168.000	-49.23	5.56	-13.0	36.23	36.00	Vertical	Vertical	Pass
4868.250	-46.12	7.78	-13.0	33.12	360.00	Vertical	Vertical	Pass
7496.250	-37.26	16.67	-13.0	24.26	139.00	Vertical	Vertical	Pass

4. LTE

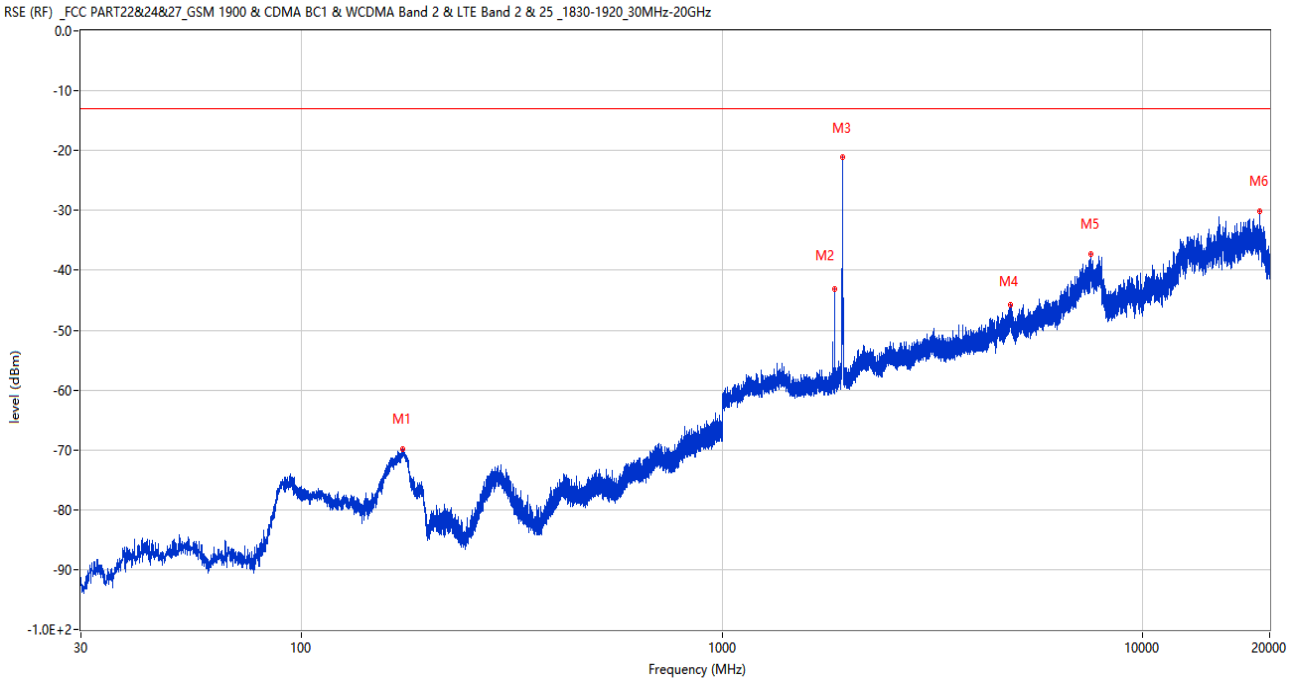
4.1 LTE Band 2

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



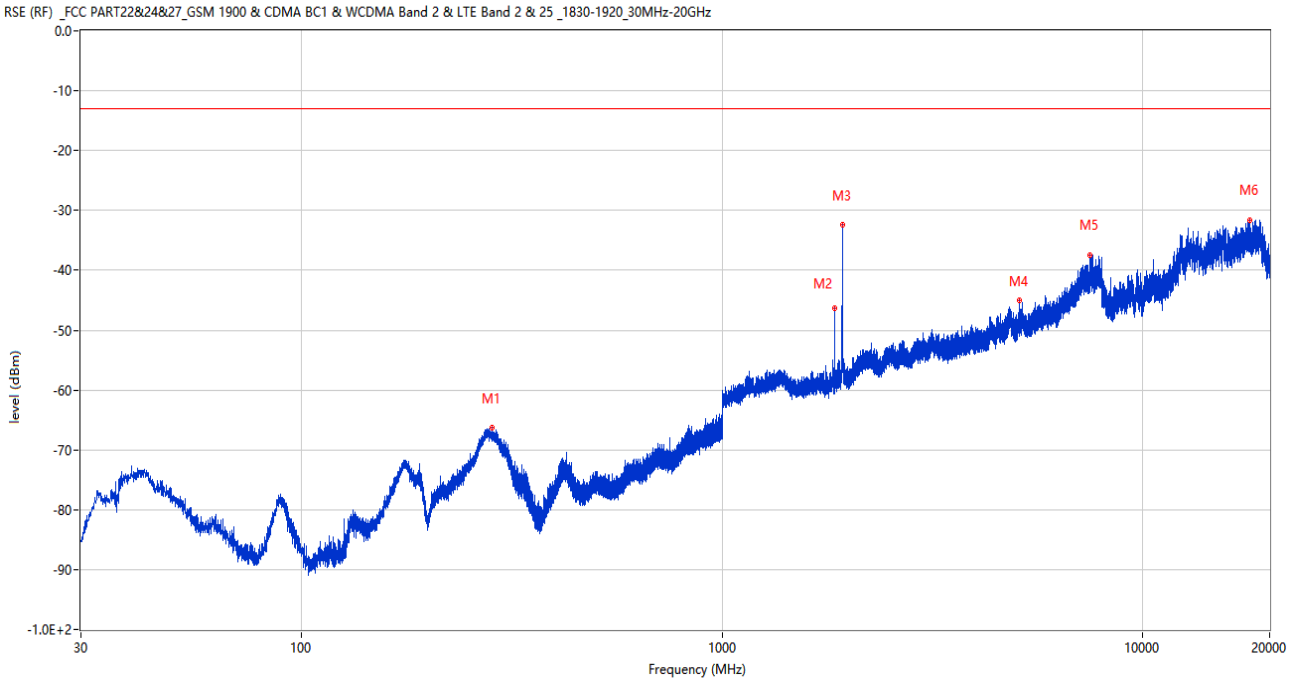
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
173.706	-68.93	-15.45	-13.0	55.93	155.00	Horizontal	Horizontal	Pass
1835.500	-38.53	-4.24	-13.0	25.53	246.00	Horizontal	Horizontal	Pass
1933.700	-22.57	-3.71	-13.0	9.57	264.00	Horizontal	Horizontal	N/A
4830.500	-45.22	7.57	-13.0	32.22	359.00	Horizontal	Horizontal	Pass
7485.500	-37.68	16.69	-13.0	24.68	45.00	Horizontal	Horizontal	Pass
17815.575	-31.26	26.28	-13.0	18.26	10.00	Horizontal	Horizontal	Pass

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



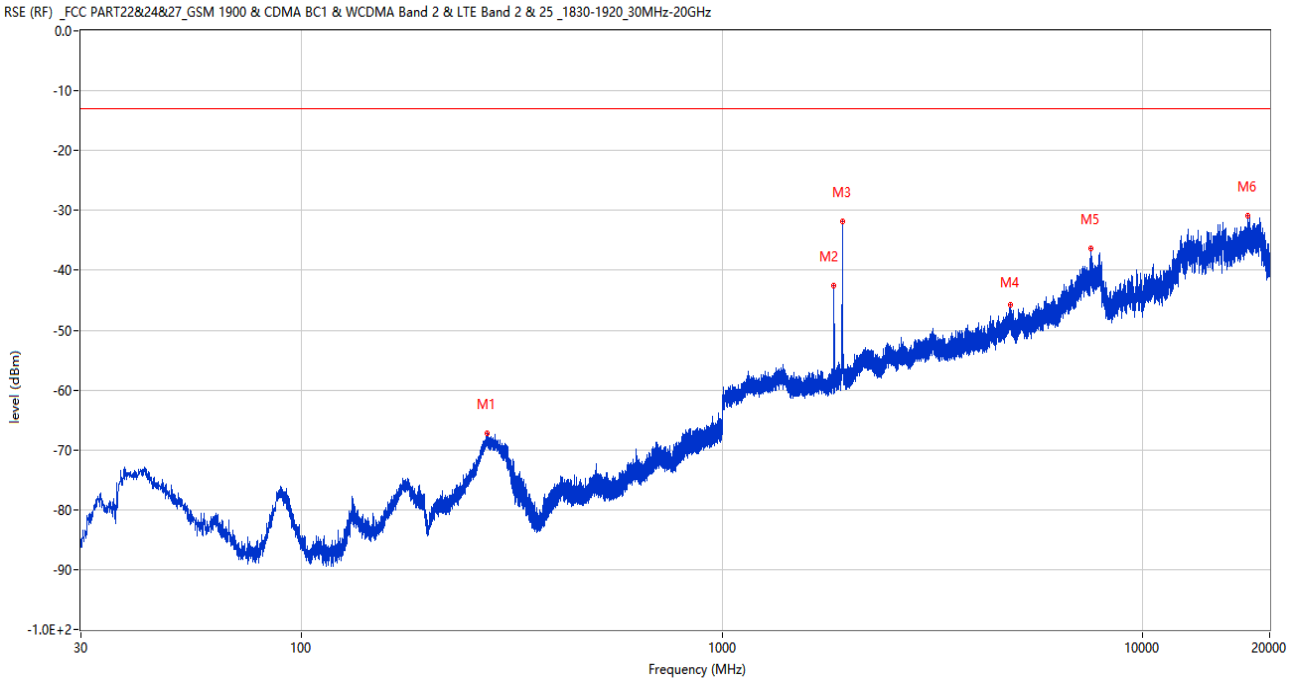
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
174.482	-69.84	-15.38	-13.0	56.84	2.00	Horizontal	Vertical	Pass
1853.300	-43.11	-3.47	-13.0	30.11	8.00	Horizontal	Vertical	N/A
1934.000	-21.11	-3.72	-13.0	8.11	284.00	Horizontal	Vertical	N/A
4853.250	-45.72	7.70	-13.0	32.72	17.00	Horizontal	Vertical	Pass
7533.250	-37.21	16.55	-13.0	24.21	241.00	Horizontal	Vertical	Pass
18944.401	-30.12	24.01	-13.0	17.12	49.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.770	-66.37	-12.67	-13.0	53.37	293.00	Vertical	Vertical	Pass
1852.800	-46.35	-3.48	-13.0	33.35	241.00	Vertical	Vertical	N/A
1931.900	-32.44	-3.77	-13.0	19.44	19.00	Vertical	Vertical	N/A
5090.500	-44.97	7.89	-13.0	31.97	218.00	Vertical	Vertical	Pass
7487.500	-37.40	16.78	-13.0	24.40	168.00	Vertical	Vertical	Pass
17918.525	-31.58	25.34	-13.0	18.58	64.00	Vertical	Vertical	Pass

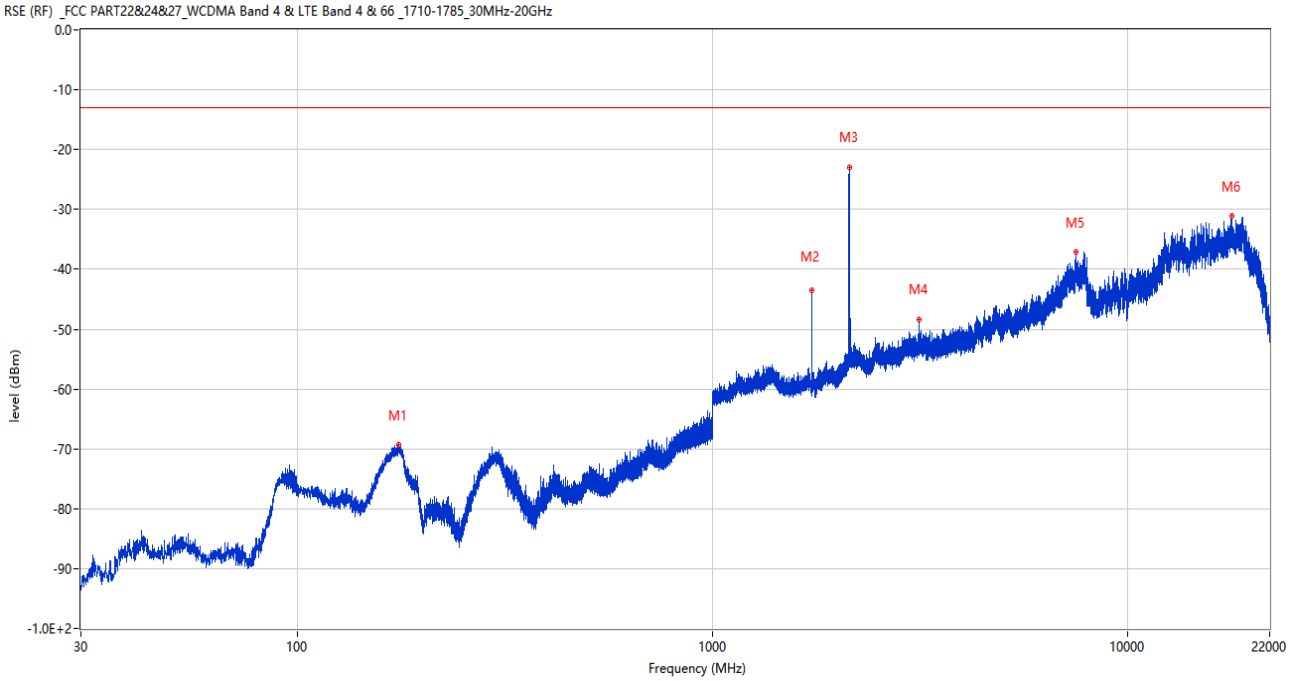
BAND:LTE B2,Channel:Low range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
276.671	-67.28	-13.30	-13.0	54.28	6.00	Vertical	Horizontal	Pass
1843.400	-42.53	-3.71	-13.0	29.53	0.00	Vertical	Horizontal	N/A
1932.600	-31.84	-3.75	-13.0	18.84	266.00	Vertical	Horizontal	N/A
4834.750	-45.75	7.63	-13.0	32.75	303.00	Vertical	Horizontal	Pass
7504.250	-36.40	16.18	-13.0	23.40	57.00	Vertical	Horizontal	Pass
17787.300	-30.95	26.30	-13.0	17.95	240.00	Vertical	Horizontal	Pass

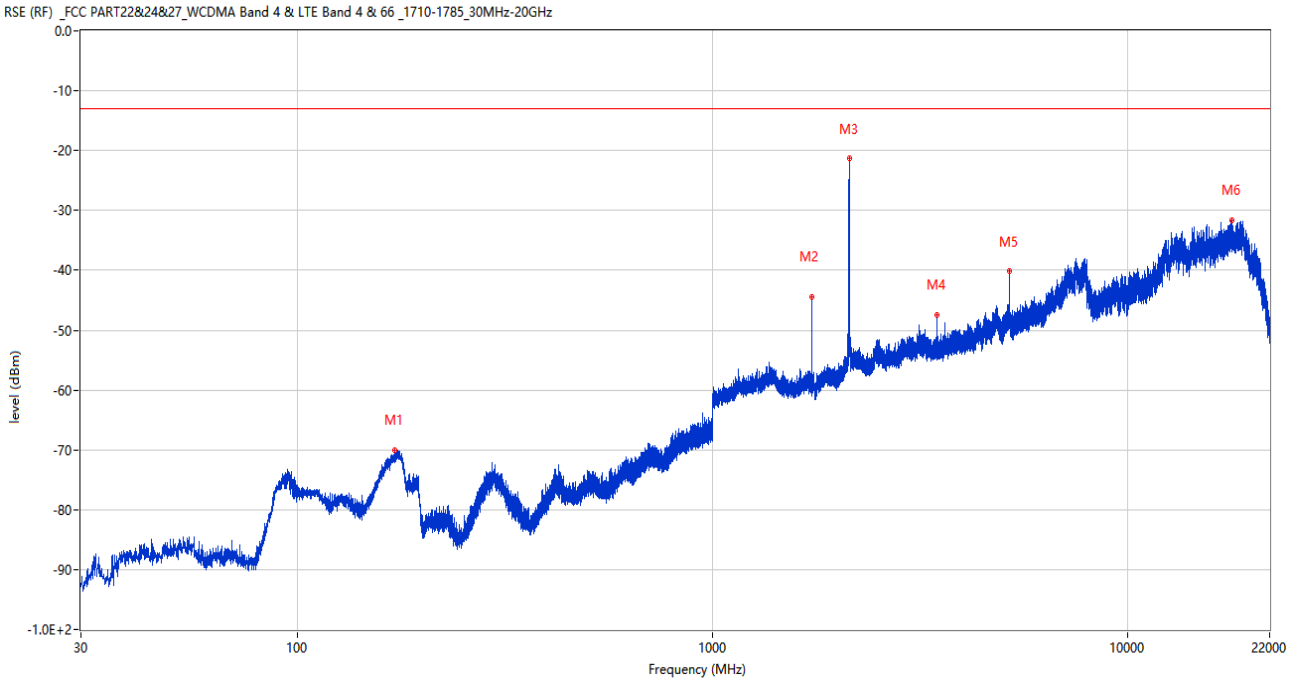
4.2 LTE Band 4

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



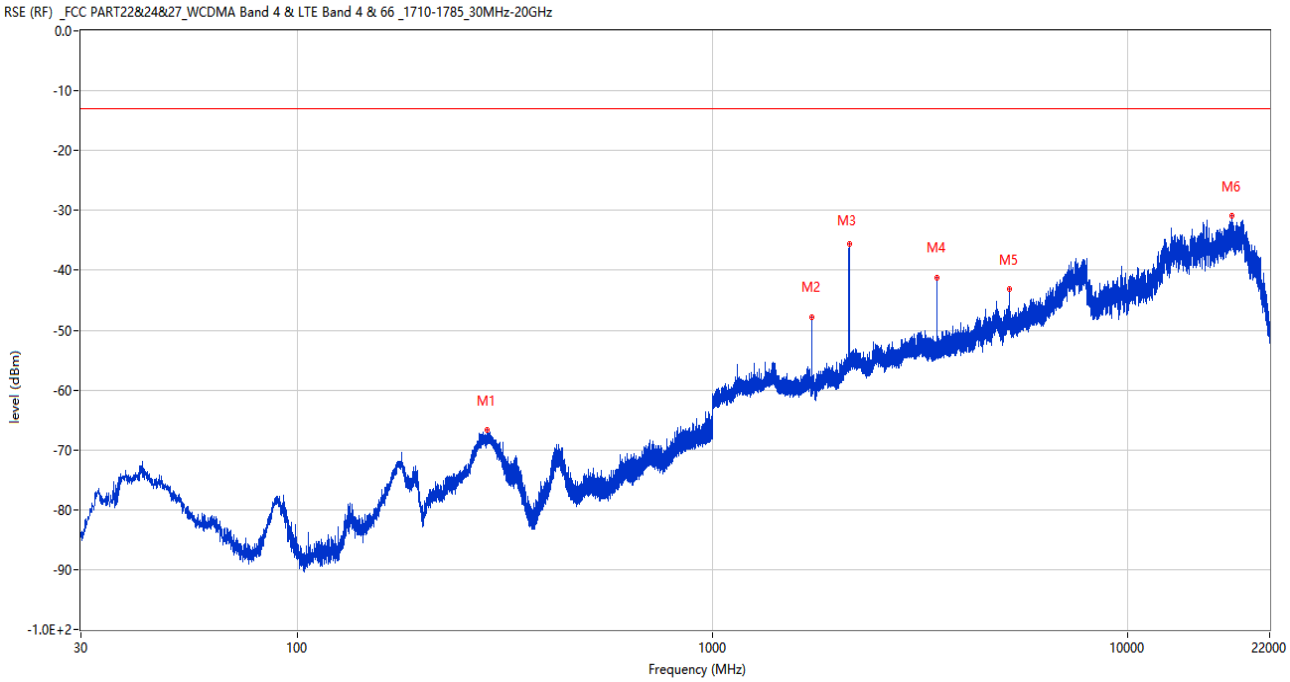
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
174.724	-69.39	-15.31	-13.0	56.39	134.00	Horizontal	Horizontal	Pass
1732.900	-43.52	-4.08	-13.0	30.52	360.00	Horizontal	Horizontal	N/A
2134.100	-22.93	-1.48	-13.0	9.93	262.00	Horizontal	Horizontal	N/A
3138.000	-48.38	4.04	-13.0	35.38	344.00	Horizontal	Horizontal	Pass
7494.000	-37.13	16.75	-13.0	24.13	161.00	Horizontal	Horizontal	Pass
17794.025	-31.13	26.39	-13.0	18.13	50.00	Horizontal	Horizontal	Pass

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



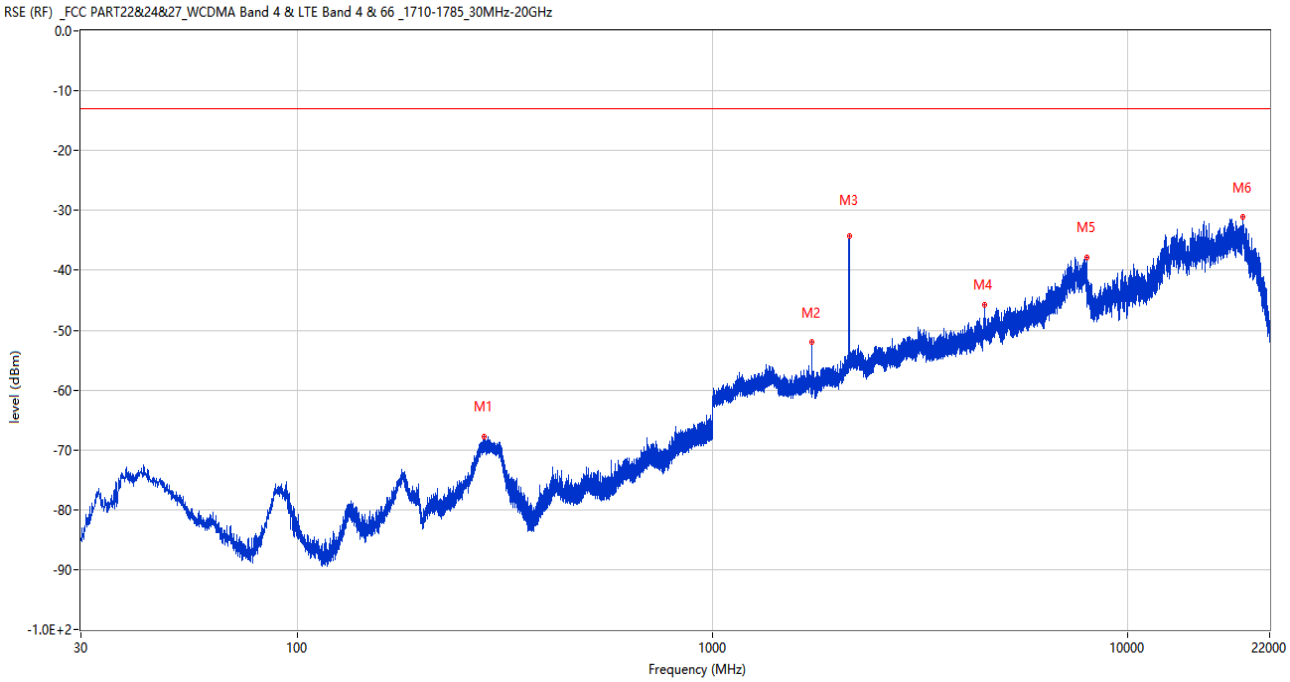
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
171.474	-70.02	-15.66	-13.0	57.02	169.00	Horizontal	Vertical	Pass
1733.000	-44.49	-4.08	-13.0	31.49	358.00	Horizontal	Vertical	N/A
2132.300	-21.31	-1.57	-13.0	8.31	271.00	Horizontal	Vertical	N/A
3465.500	-47.42	3.84	-13.0	34.42	358.00	Horizontal	Vertical	Pass
5198.250	-40.16	8.59	-13.0	27.16	27.00	Horizontal	Vertical	Pass
17891.150	-31.59	25.54	-13.0	18.59	174.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
285.207	-66.74	-12.74	-13.0	53.74	300.00	Vertical	Vertical	Pass
1732.800	-47.83	-4.08	-13.0	34.83	235.00	Vertical	Vertical	N/A
2133.200	-35.56	-1.51	-13.0	22.56	300.00	Vertical	Vertical	N/A
3465.250	-41.19	3.84	-13.0	28.19	41.00	Vertical	Vertical	Pass
5198.500	-43.15	8.58	-13.0	30.15	0.00	Vertical	Vertical	Pass
17834.725	-30.95	26.05	-13.0	17.95	224.00	Vertical	Vertical	Pass

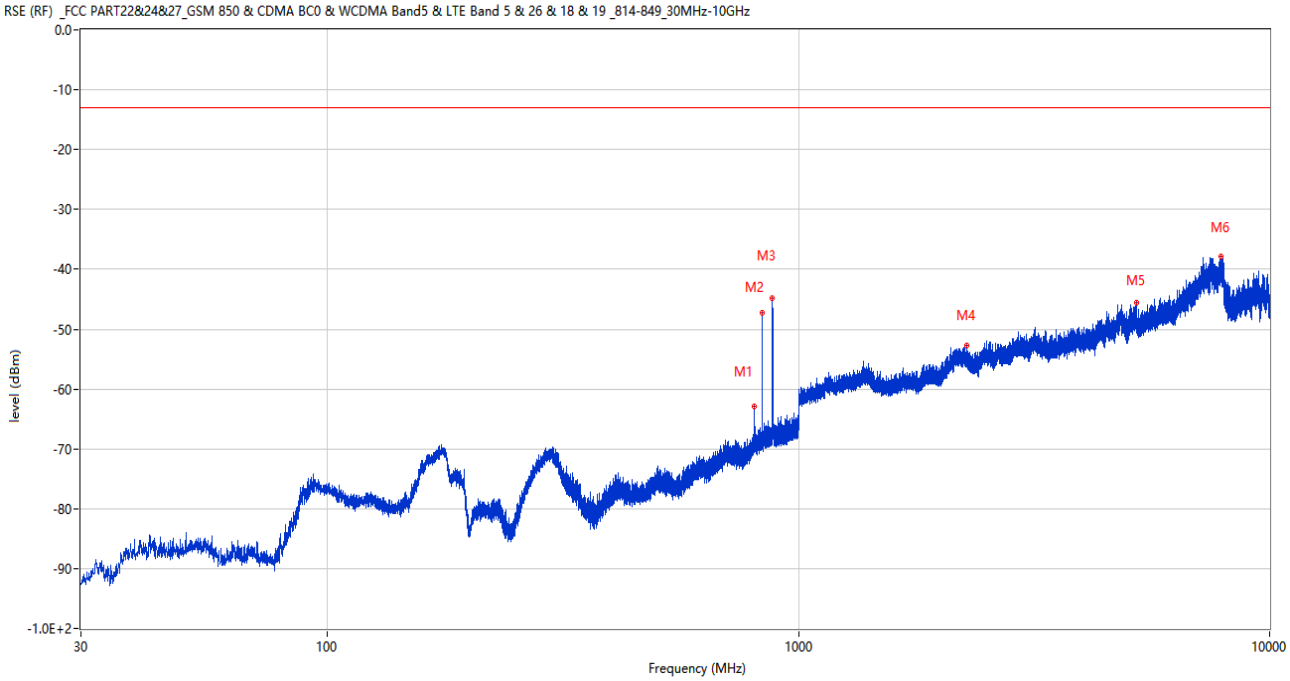
BAND:LTE B4,Channel:Mid range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
281.375	-67.77	-12.93	-13.0	54.77	0.00	Vertical	Horizontal	Pass
1732.900	-52.00	-4.08	-13.0	39.00	27.00	Vertical	Horizontal	N/A
2131.600	-34.26	-1.62	-13.0	21.26	142.00	Vertical	Horizontal	N/A
4512.500	-45.74	7.49	-13.0	32.74	285.00	Vertical	Horizontal	Pass
7960.000	-37.85	16.53	-13.0	24.85	156.00	Vertical	Horizontal	Pass
18929.926	-31.15	24.03	-13.0	18.15	183.00	Vertical	Horizontal	Pass

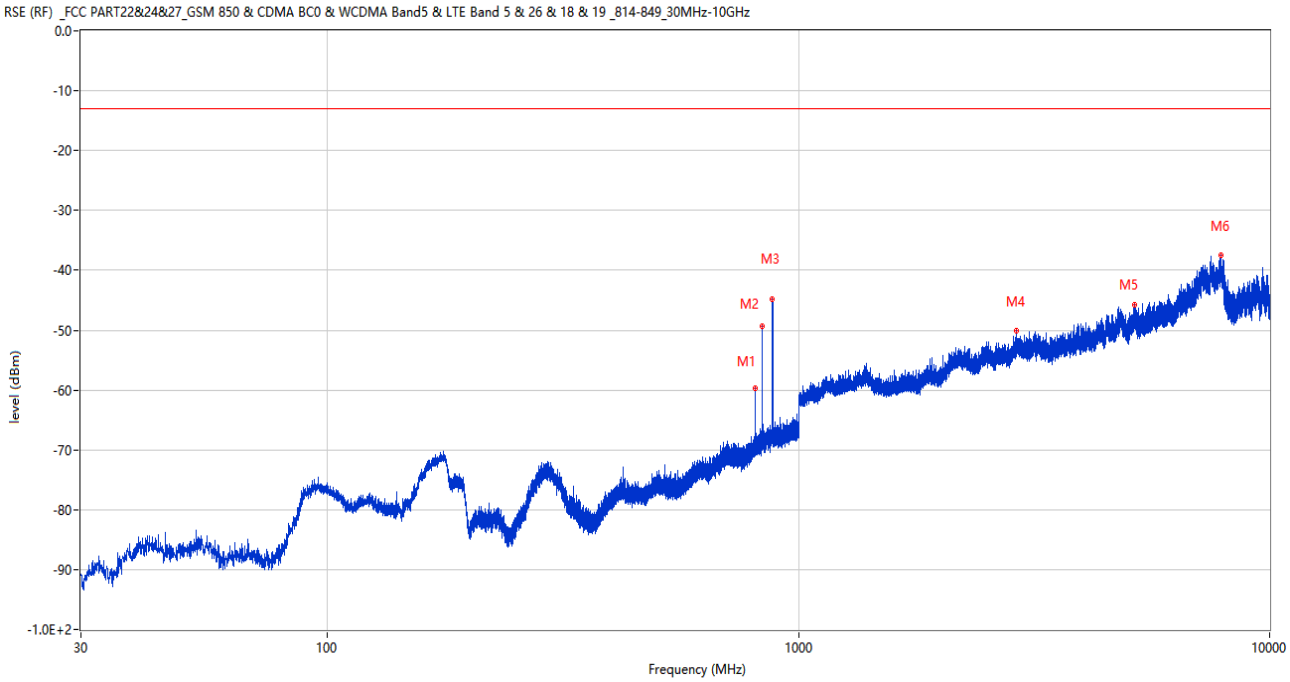
4.3 LTE Band 5

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



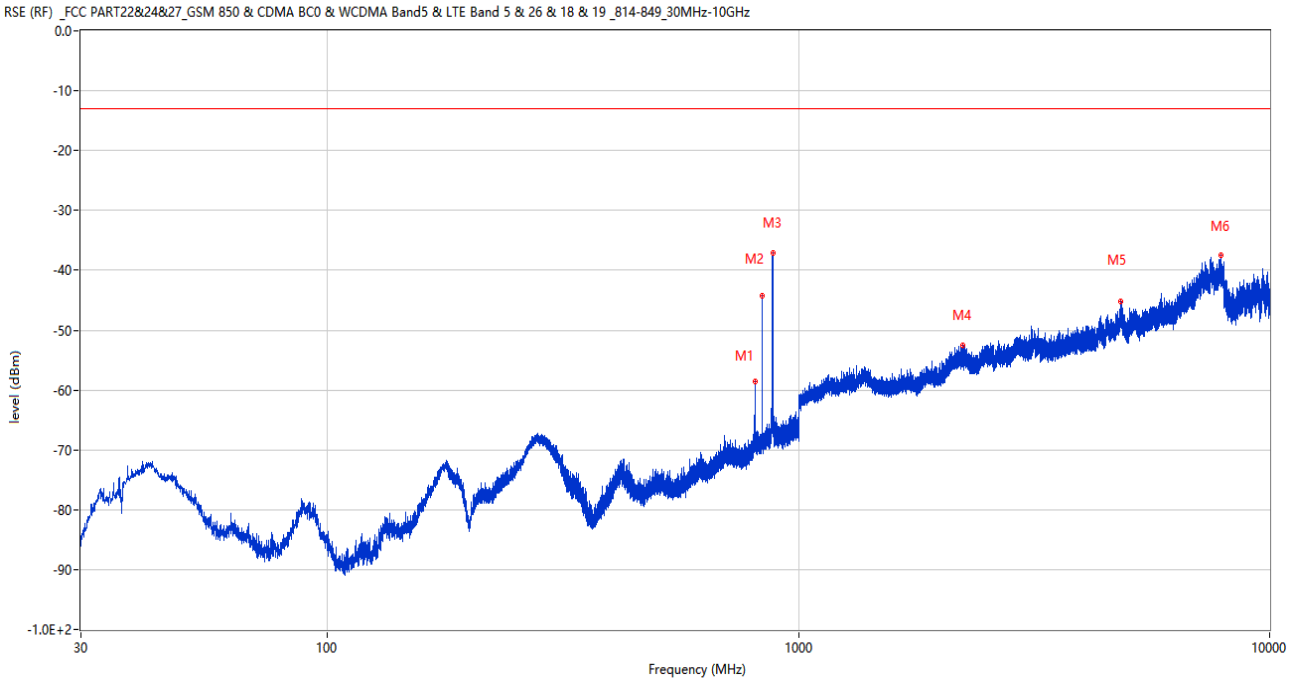
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
806.534	-62.93	1.13	-13.0	49.93	243.00	Horizontal	Horizontal	Pass
836.700	-47.36	2.21	-13.0	34.36	327.00	Horizontal	Horizontal	N/A
879.720	-44.78	2.45	-13.0	31.78	217.00	Horizontal	Horizontal	N/A
2273.200	-52.69	-0.76	-13.0	39.69	320.00	Horizontal	Horizontal	Pass
5216.000	-45.67	7.93	-13.0	32.67	304.00	Horizontal	Horizontal	Pass
7871.500	-37.88	17.07	-13.0	24.88	136.00	Horizontal	Horizontal	Pass

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



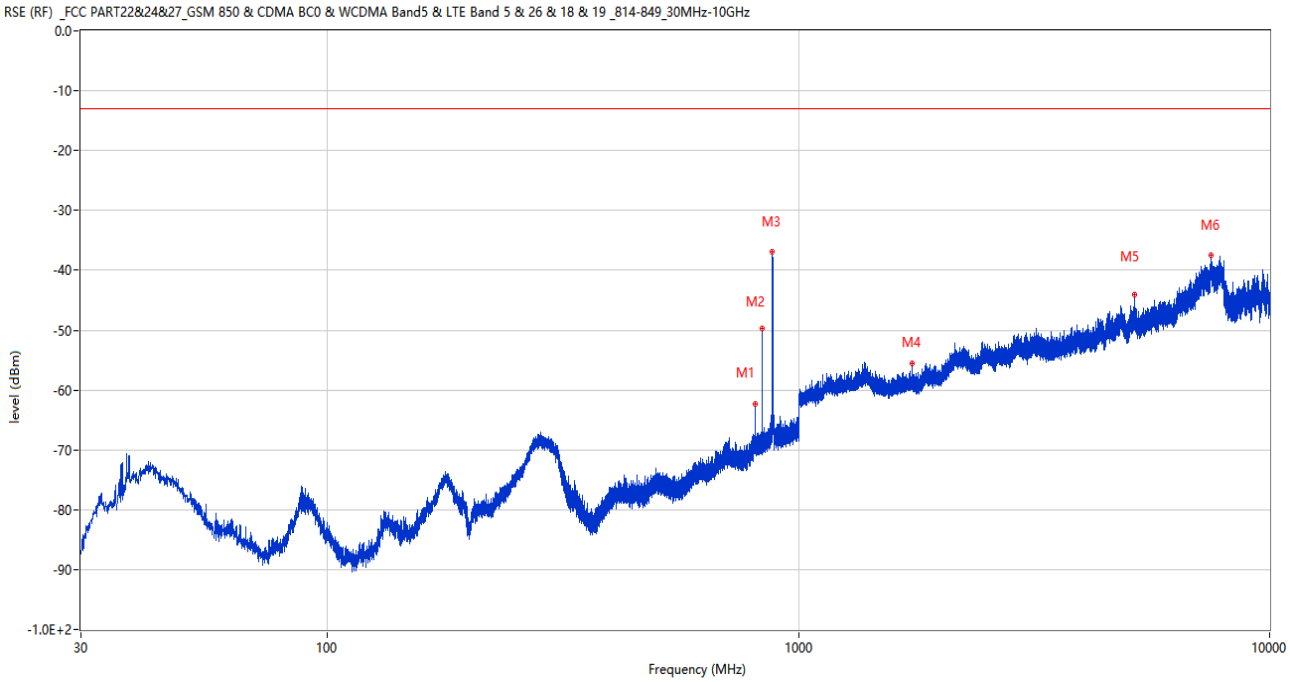
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
809.007	-59.70	1.32	-13.0	46.70	204.00	Horizontal	Vertical	Pass
836.749	-49.28	2.21	-13.0	36.28	165.00	Horizontal	Vertical	N/A
879.962	-44.86	2.45	-13.0	31.86	297.00	Horizontal	Vertical	N/A
2898.400	-50.14	1.76	-13.0	37.14	247.00	Horizontal	Vertical	Pass
5176.500	-45.71	8.18	-13.0	32.71	16.00	Horizontal	Vertical	Pass
7884.250	-37.57	16.81	-13.0	24.57	241.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
809.492	-58.55	1.35	-13.0	45.55	180.00	Vertical	Vertical	Pass
836.749	-44.33	2.21	-13.0	31.33	154.00	Vertical	Vertical	N/A
883.018	-37.03	2.41	-13.0	24.03	185.00	Vertical	Vertical	N/A
2236.100	-52.48	-0.28	-13.0	39.48	32.00	Vertical	Vertical	Pass
4835.250	-45.14	7.62	-13.0	32.14	125.00	Vertical	Vertical	Pass
7875.000	-37.57	17.10	-13.0	24.57	360.00	Vertical	Vertical	Pass

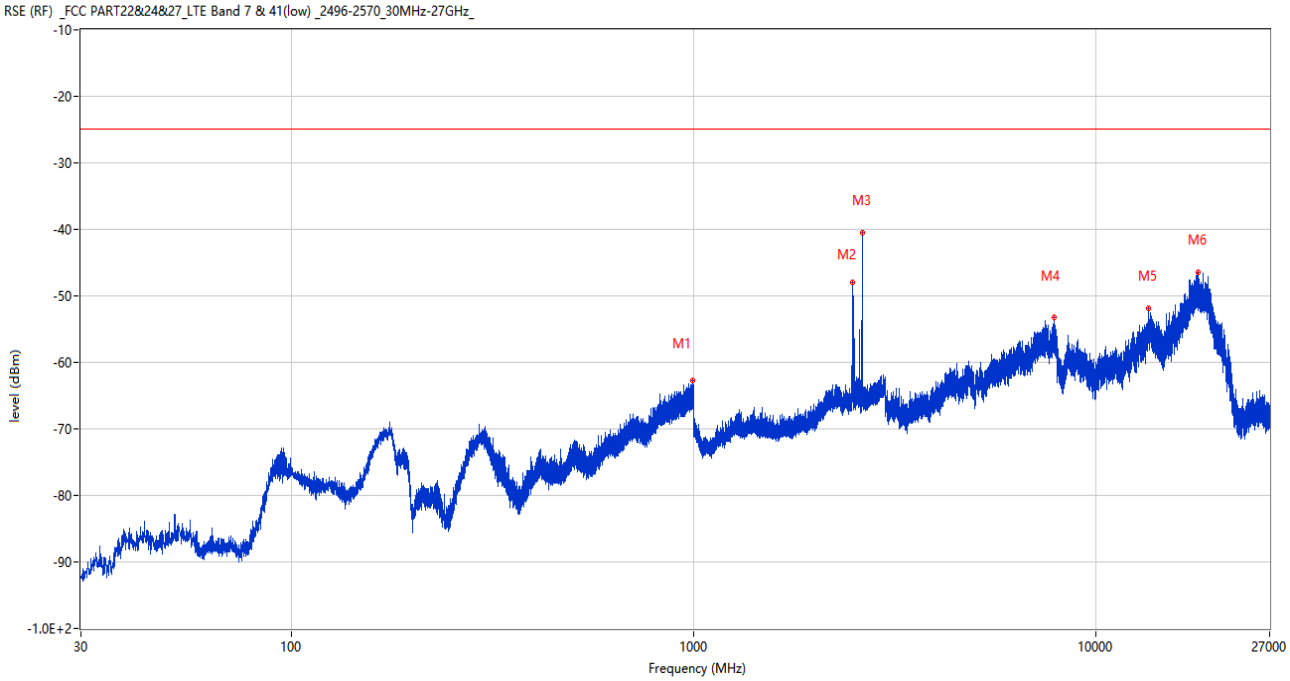
BAND:LTE B5,Channel:Mid range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
809.638	-62.43	1.35	-13.0	49.43	356.00	Vertical	Horizontal	Pass
836.652	-49.76	2.21	-13.0	36.76	31.00	Vertical	Horizontal	N/A
879.914	-36.84	2.45	-13.0	23.84	194.00	Vertical	Horizontal	N/A
1744.500	-55.60	-4.97	-13.0	42.60	309.00	Vertical	Horizontal	Pass
5166.250	-44.14	8.07	-13.0	31.14	54.00	Vertical	Horizontal	Pass
7498.500	-37.39	16.53	-13.0	24.39	142.00	Vertical	Horizontal	Pass

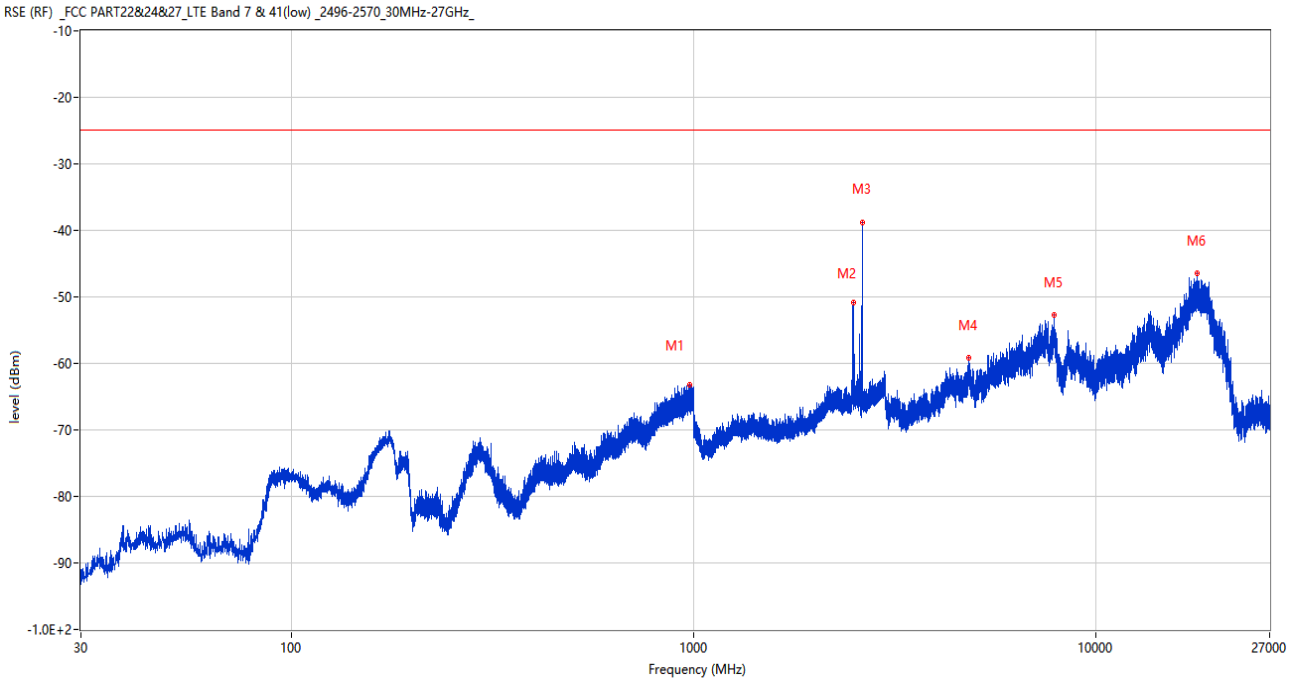
4.4 LTE Band 7

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



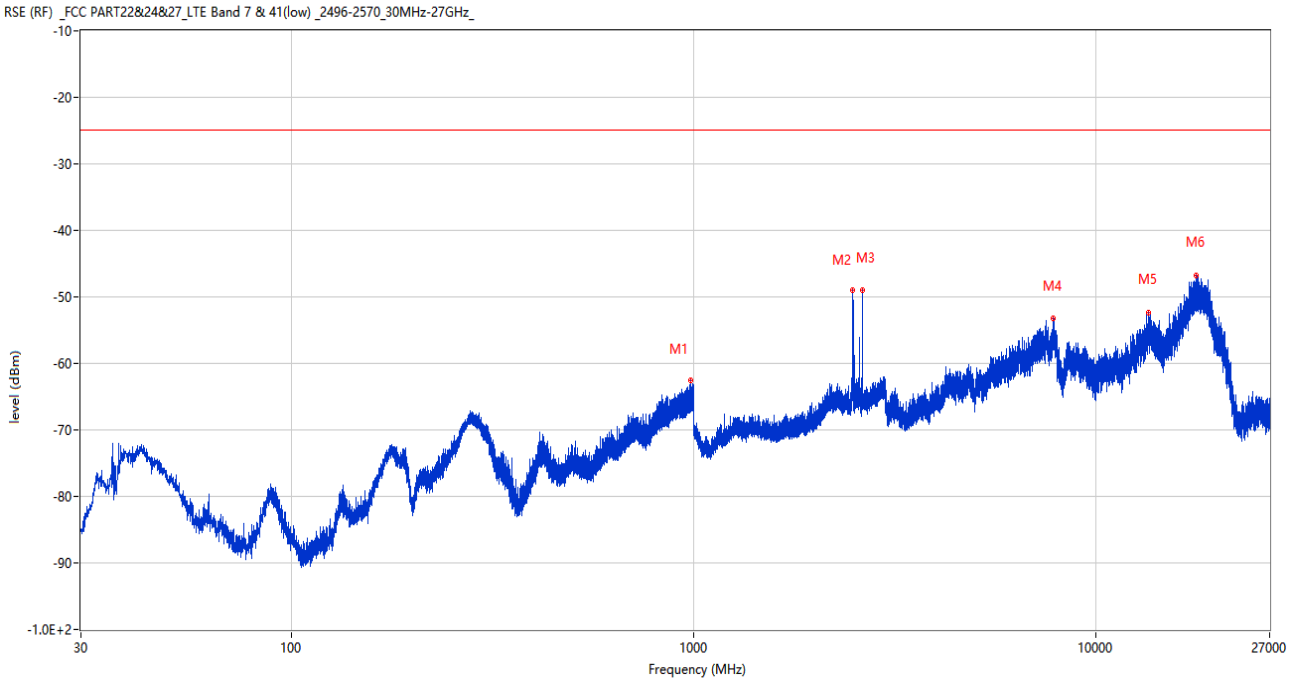
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
995.053	-62.67	5.45	-25.0	37.67	183.00	Horizontal	Horizontal	Pass
2487.300	-48.02	-10.52	-25.0	23.02	60.00	Horizontal	Horizontal	Pass
2622.200	-40.55	-11.31	-25.0	15.55	234.00	Horizontal	Horizontal	N/A
7863.750	-53.23	1.08	-25.0	28.23	52.00	Horizontal	Horizontal	Pass
13523.849	-51.94	3.76	-25.0	26.94	38.00	Horizontal	Horizontal	Pass
17894.474	-46.44	10.47	-25.0	21.44	161.00	Horizontal	Horizontal	Pass

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



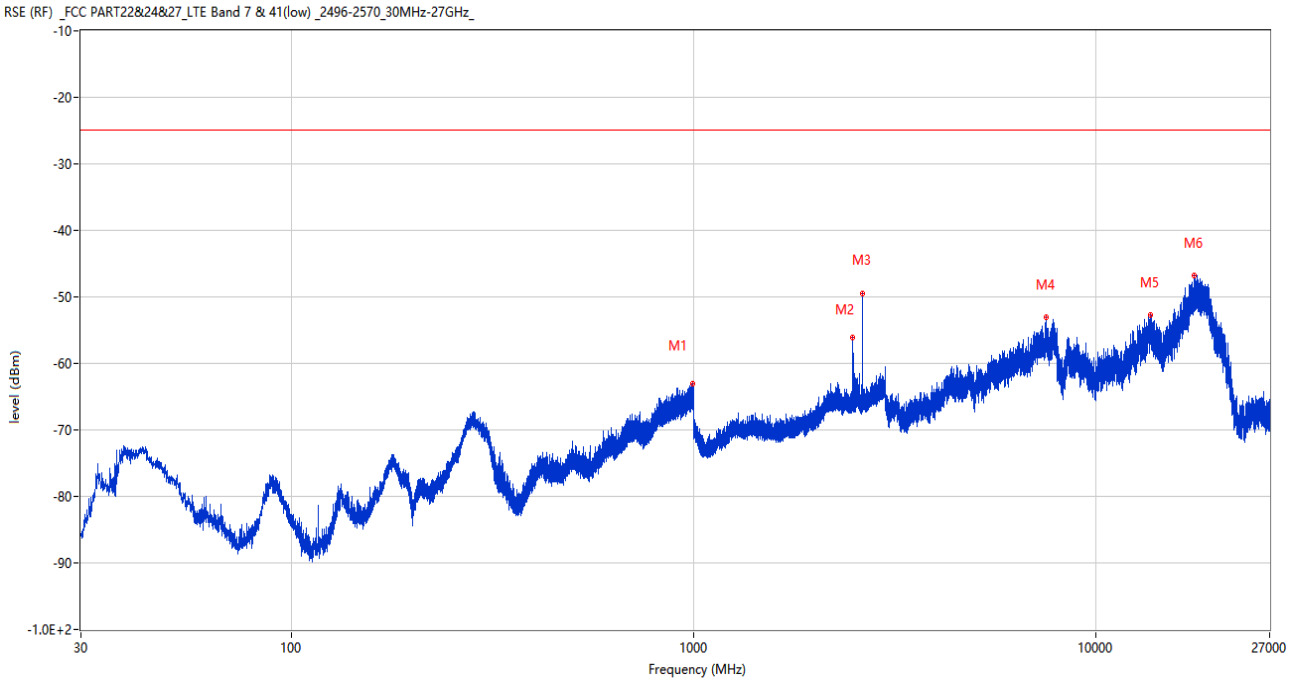
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
979.969	-63.15	5.03	-25.0	38.15	273.00	Horizontal	Vertical	Pass
2489.800	-50.81	-9.97	-25.0	25.81	200.00	Horizontal	Vertical	Pass
2624.000	-38.75	-11.20	-25.0	13.75	236.00	Horizontal	Vertical	N/A
4819.250	-59.11	-6.23	-25.0	34.11	106.00	Horizontal	Vertical	Pass
7847.750	-52.78	0.55	-25.0	27.78	351.00	Horizontal	Vertical	Pass
17833.050	-46.48	10.77	-25.0	21.48	263.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
981.279	-62.57	5.03	-25.0	37.57	0.00	Vertical	Vertical	Pass
2488.100	-48.94	-10.13	-25.0	23.94	278.00	Vertical	Vertical	Pass
2624.400	-49.01	-11.17	-25.0	24.01	297.00	Vertical	Vertical	N/A
7824.750	-53.23	0.69	-25.0	28.23	303.00	Vertical	Vertical	Pass
13497.600	-52.35	3.76	-25.0	27.35	128.00	Vertical	Vertical	Pass
17739.864	-46.73	10.50	-25.0	21.73	312.00	Vertical	Vertical	Pass

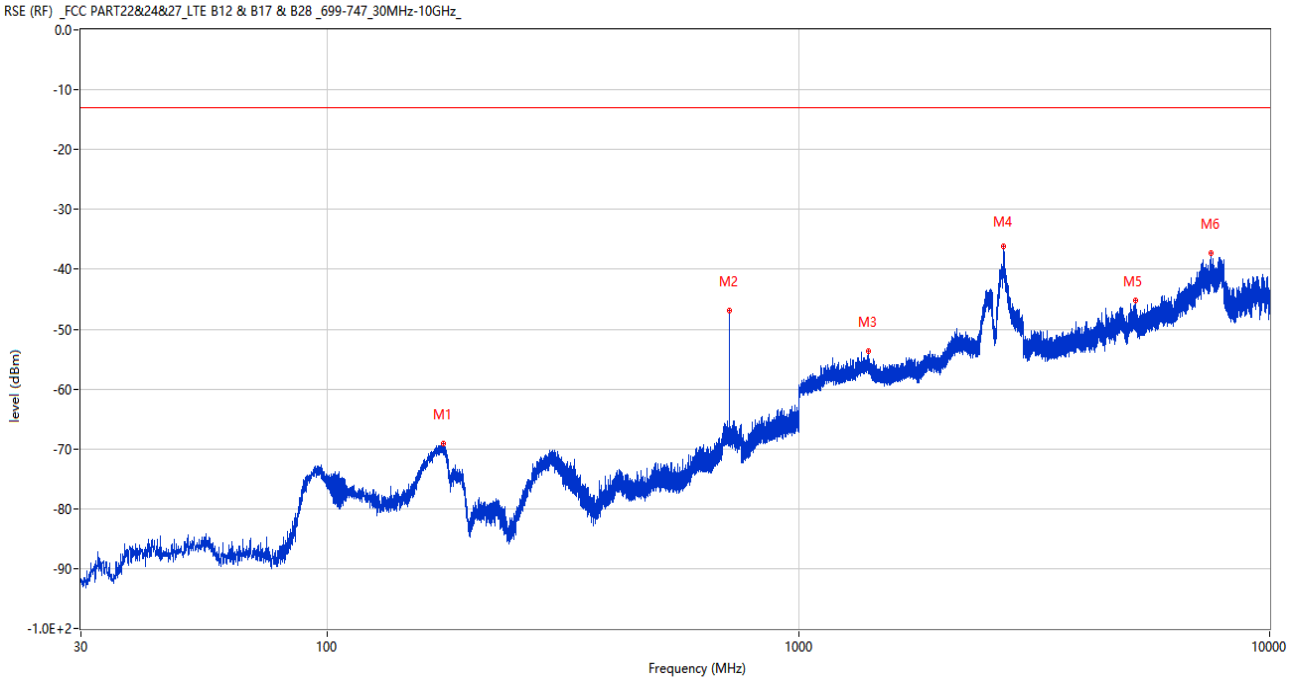
BAND:LTE B7,Channel:Low range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
993.307	-63.03	5.37	-25.0	38.03	284.00	Vertical	Horizontal	Pass
2487.900	-56.18	-10.23	-25.0	31.18	16.00	Vertical	Horizontal	Pass
2623.000	-49.42	-11.26	-25.0	24.42	296.00	Vertical	Horizontal	N/A
7501.750	-53.09	0.21	-25.0	28.09	125.00	Vertical	Horizontal	Pass
13670.325	-52.73	4.05	-25.0	27.73	126.00	Vertical	Horizontal	Pass
17543.512	-46.81	11.05	-25.0	21.81	217.00	Vertical	Horizontal	Pass

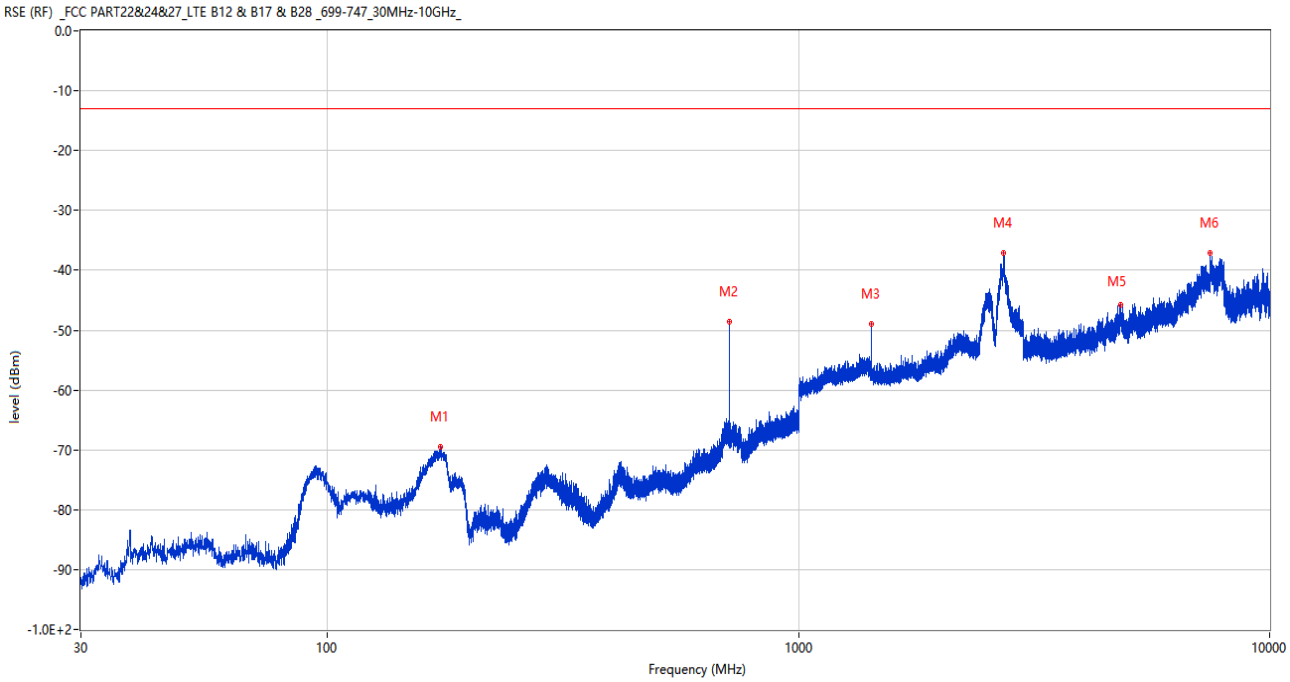
4.5 LTE Band 12

BAND:LTE B12,Channel:High range,BW:5M



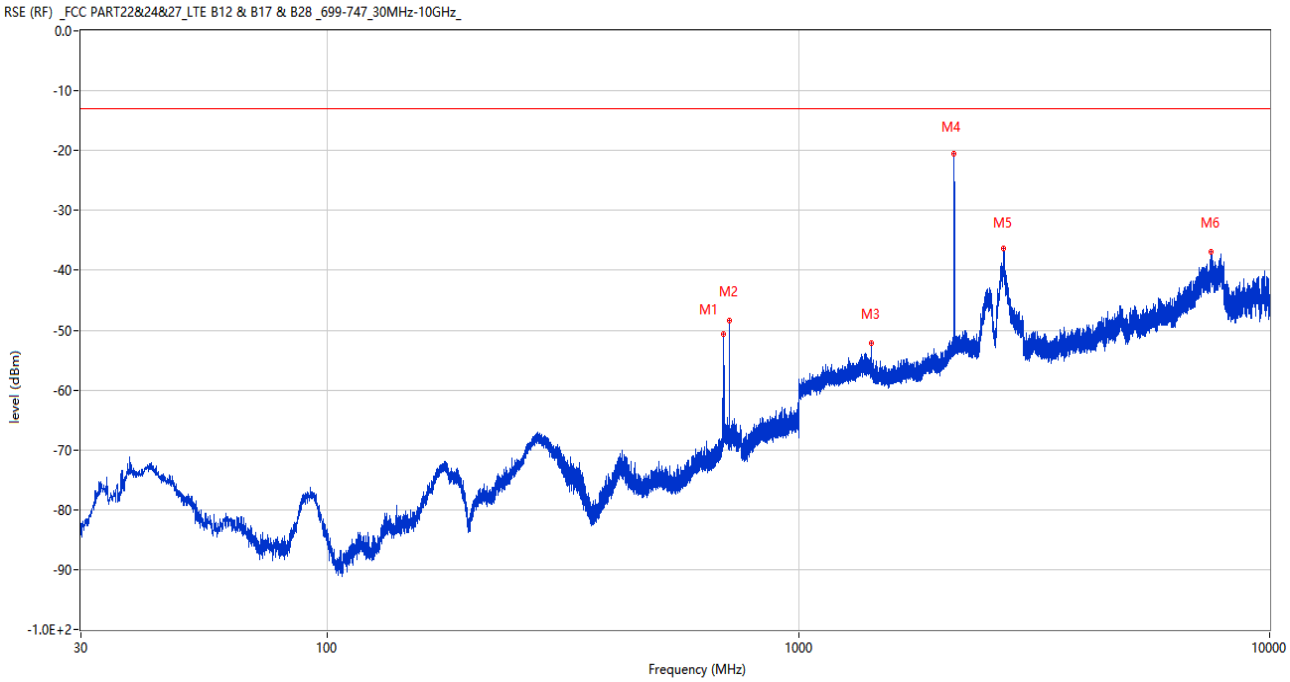
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
176.761	-69.19	-14.64	-13.0	56.19	156.00	Horizontal	Horizontal	Pass
713.753	-46.91	3.19	-13.0	33.91	243.00	Horizontal	Horizontal	N/A
1406.500	-53.75	-2.38	-13.0	40.75	217.00	Horizontal	Horizontal	Pass
2729.800	-36.08	19.43	-13.0	23.08	80.00	Horizontal	Horizontal	Pass
5181.750	-45.22	8.40	-13.0	32.22	137.00	Horizontal	Horizontal	Pass
7501.750	-37.32	16.35	-13.0	24.32	117.00	Horizontal	Horizontal	Pass

BAND:LTE B12,Channel:High range,BW:5M



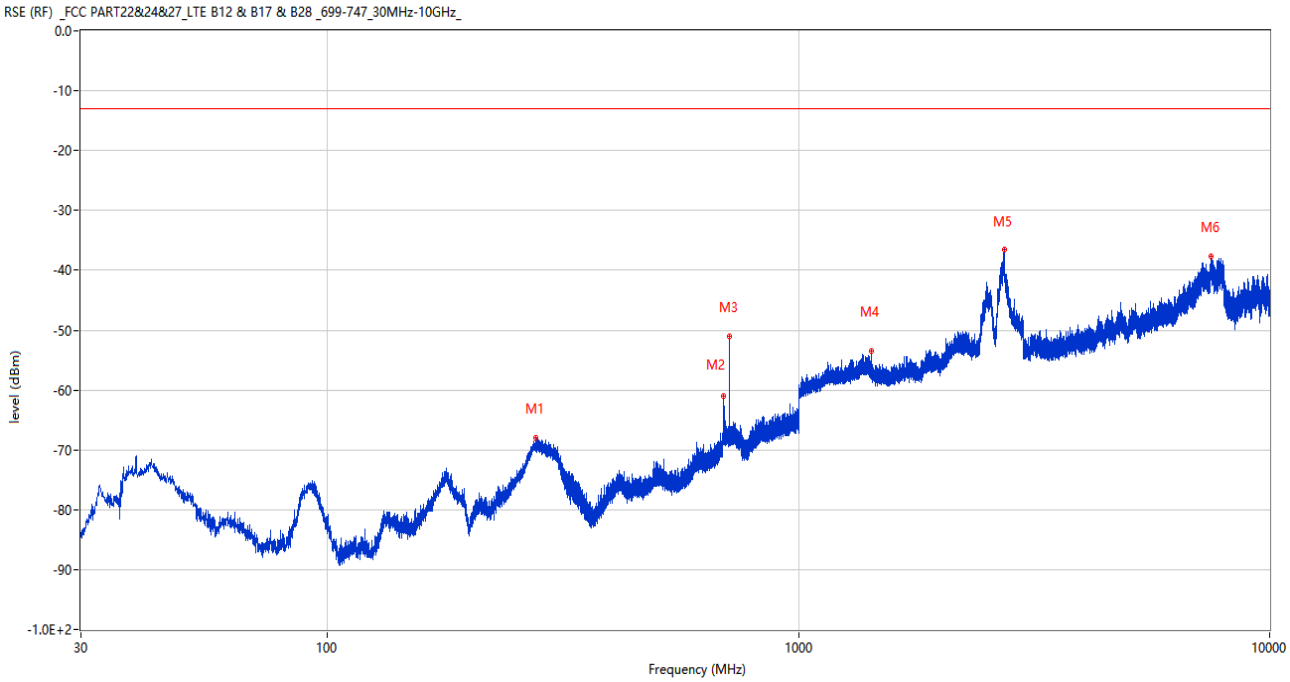
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
173.512	-69.45	-14.86	-13.0	56.45	178.00	Horizontal	Vertical	Pass
713.753	-48.55	3.19	-13.0	35.55	351.00	Horizontal	Vertical	N/A
1427.900	-48.88	-3.14	-13.0	35.88	172.00	Horizontal	Vertical	Pass
2728.700	-37.11	19.34	-13.0	24.11	222.00	Horizontal	Vertical	Pass
4828.750	-45.72	7.61	-13.0	32.72	44.00	Horizontal	Vertical	Pass
7487.500	-37.01	16.78	-13.0	24.01	325.00	Horizontal	Vertical	Pass

BAND:LTE B12,Channel:High range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
692.364	-50.58	2.52	-13.0	37.58	118.00	Vertical	Vertical	Pass
713.705	-48.46	3.19	-13.0	35.46	352.00	Vertical	Vertical	N/A
1427.400	-52.16	-3.12	-13.0	39.16	252.00	Vertical	Vertical	Pass
2141.300	-20.52	1.93	-13.0	7.52	57.00	Vertical	Vertical	Pass
2724.700	-36.41	18.38	-13.0	23.41	112.00	Vertical	Vertical	Pass
7493.500	-37.00	16.75	-13.0	24.00	7.00	Vertical	Vertical	Pass

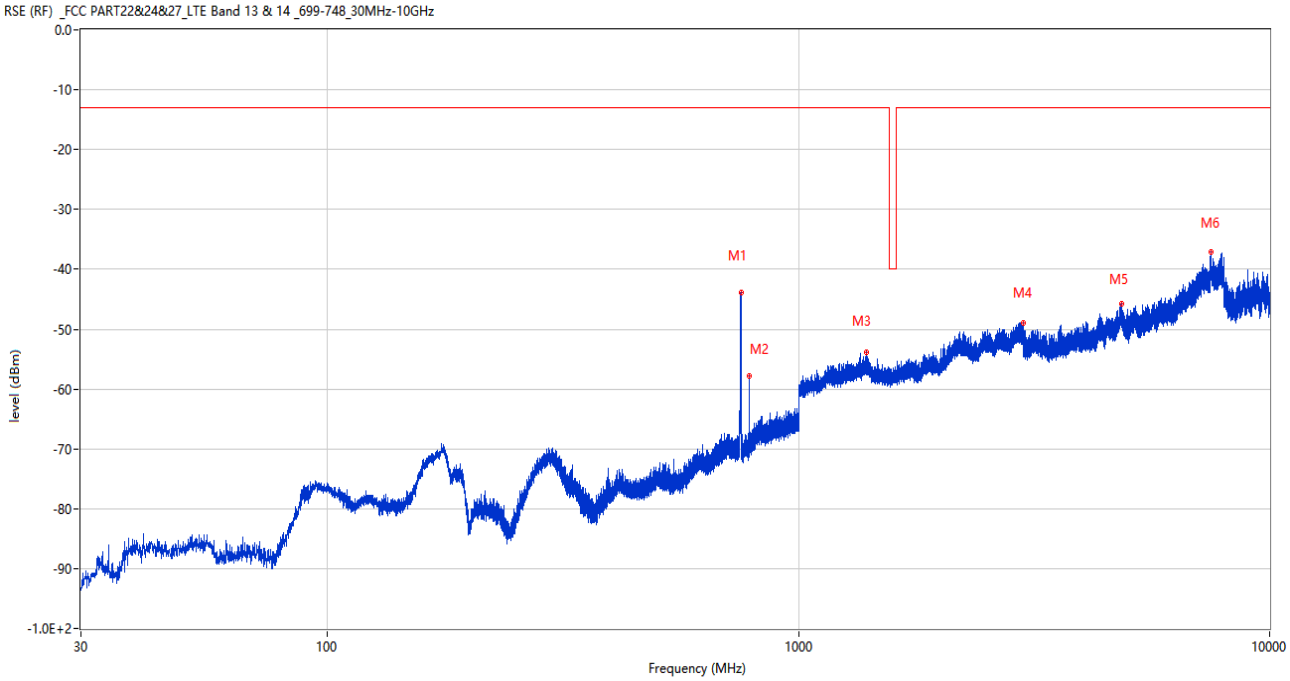
BAND:LTE B12,Channel:High range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
277.593	-68.07	-12.33	-13.0	55.07	0.00	Vertical	Horizontal	Pass
694.741	-61.02	2.90	-13.0	48.02	0.00	Vertical	Horizontal	Pass
713.753	-51.08	3.19	-13.0	38.08	321.00	Vertical	Horizontal	N/A
1425.100	-53.52	-3.02	-13.0	40.52	24.00	Vertical	Horizontal	Pass
2731.100	-36.53	19.45	-13.0	23.53	256.00	Vertical	Horizontal	Pass
7504.000	-37.73	16.19	-13.0	24.73	225.00	Vertical	Horizontal	Pass

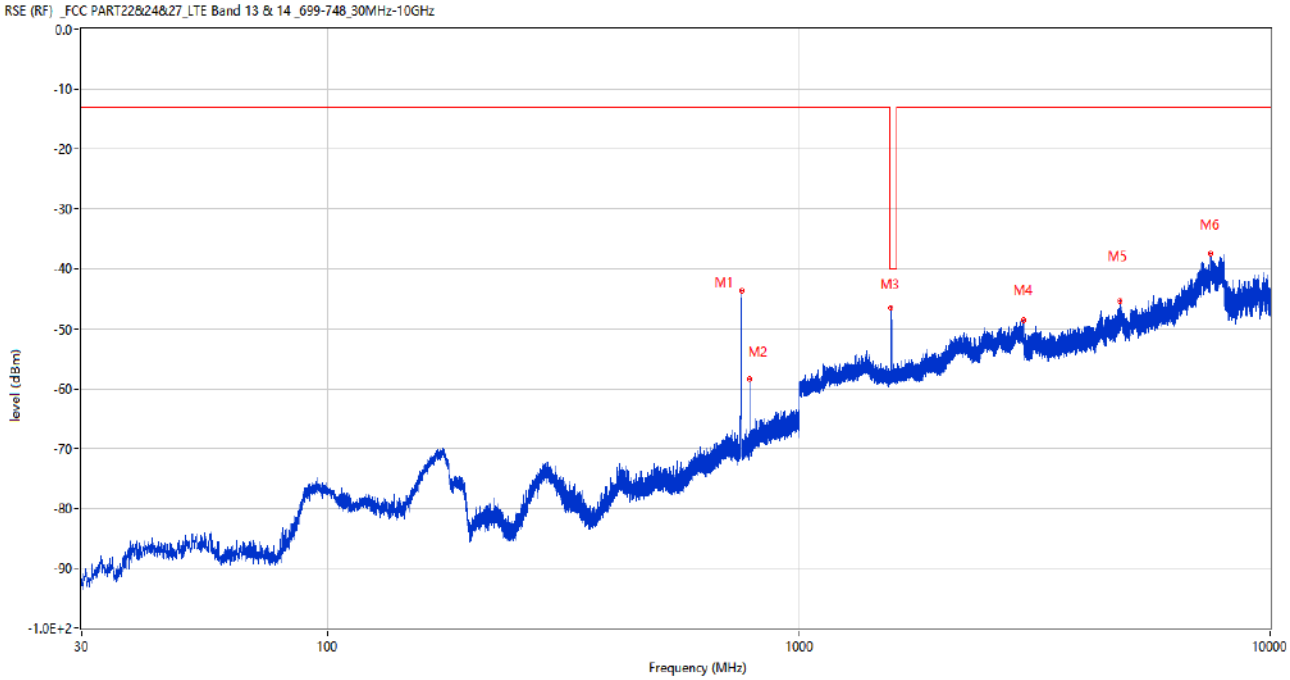
4.6 LTE Band 13

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



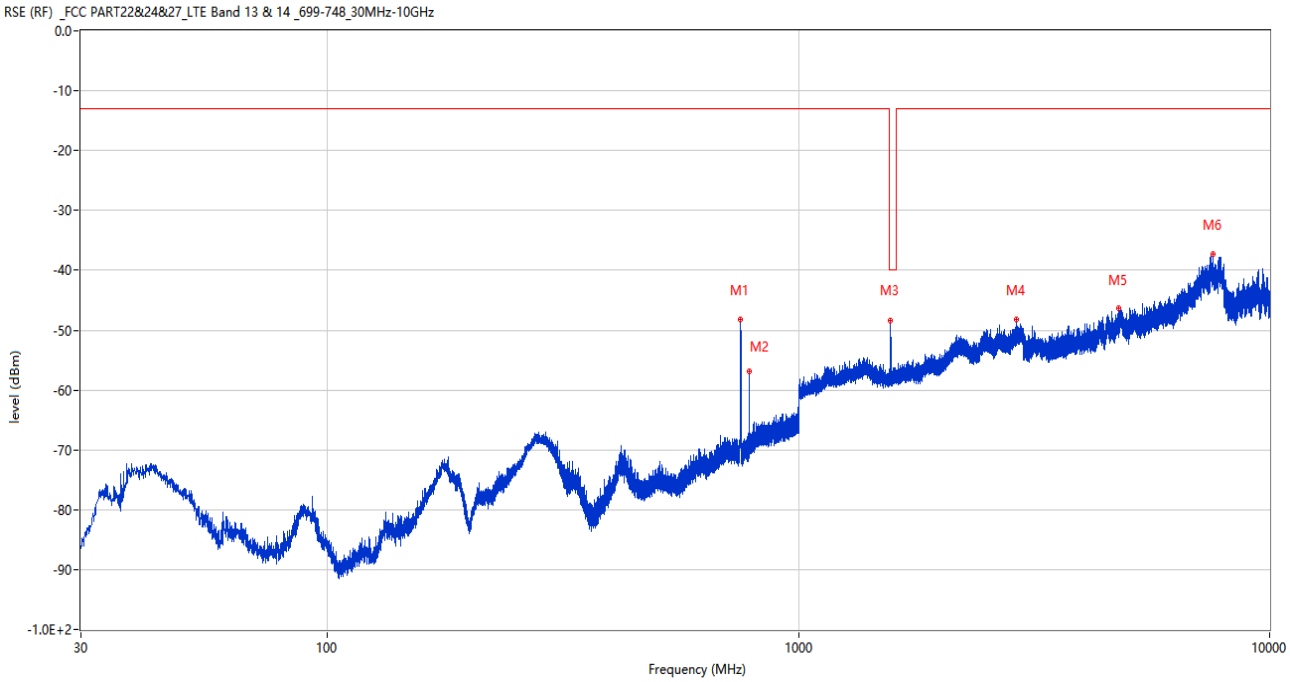
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
754.978	-43.96	-0.47	-13.0	30.96	298.00	Horizontal	Horizontal	N/A
784.660	-57.79	1.21	-13.0	44.79	46.00	Horizontal	Horizontal	N/A
1393.300	-53.95	-2.48	-13.0	40.95	145.00	Horizontal	Horizontal	Pass
2998.200	-48.90	4.34	-13.0	35.90	260.00	Horizontal	Horizontal	Pass
4845.500	-45.73	7.53	-13.0	32.73	265.00	Horizontal	Horizontal	Pass
7500.750	-37.12	16.42	-13.0	24.12	180.00	Horizontal	Horizontal	Pass

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



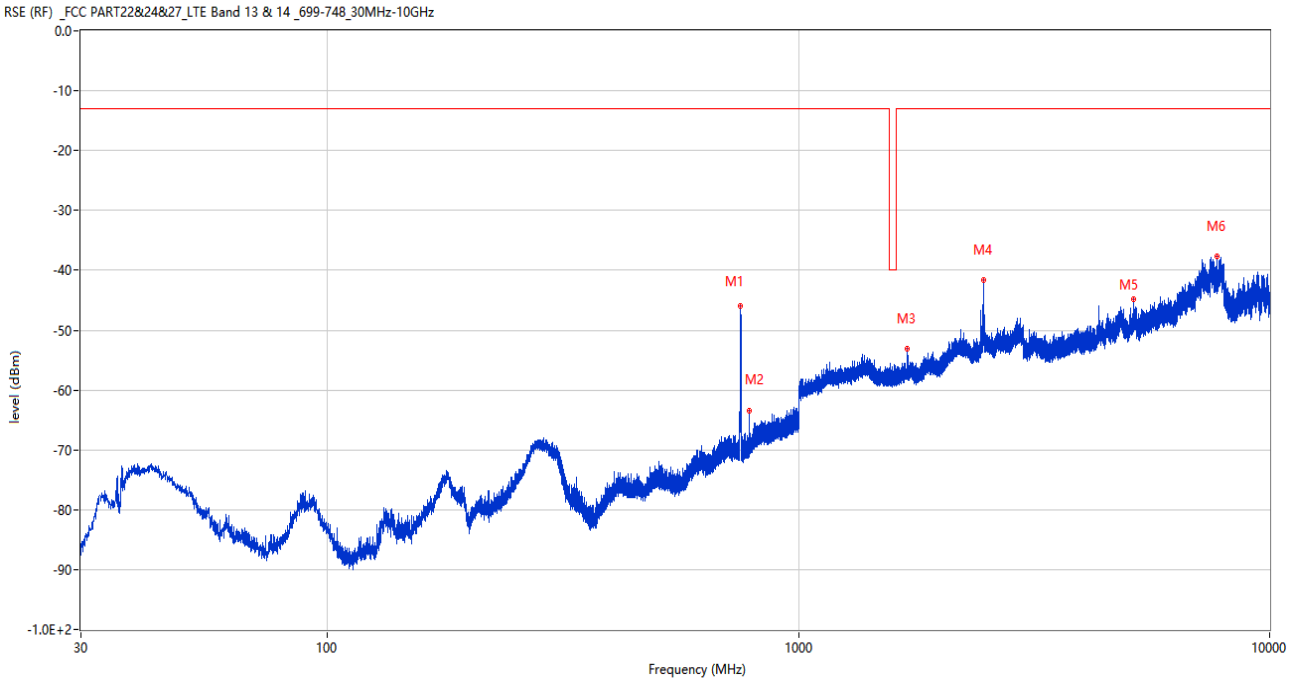
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
755.221	-43.68	-0.48	-13.0	30.68	126.00	Horizontal	Vertical	N/A
784.660	-58.43	1.21	-13.0	45.43	200.00	Horizontal	Vertical	N/A
1569.700	-46.80	-4.45	-40.0	6.80	62.00	Horizontal	Vertical	Pass
2998.500	-48.50	4.34	-13.0	35.50	227.00	Horizontal	Vertical	Pass
4799.000	-45.40	8.01	-13.0	32.40	310.00	Horizontal	Vertical	Pass
7489.500	-37.53	16.81	-13.0	24.53	26.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
752.698	-48.26	-0.27	-13.0	35.26	31.00	Vertical	Vertical	N/A
784.660	-56.93	1.21	-13.0	43.93	0.00	Vertical	Vertical	N/A
1569.500	-48.41	-4.46	-40.0	8.41	29.00	Vertical	Vertical	Pass
2903.300	-48.28	4.30	-13.0	35.28	277.00	Vertical	Vertical	Pass
4777.250	-46.30	7.48	-13.0	33.30	44.00	Vertical	Vertical	Pass
7601.500	-37.34	16.49	-13.0	24.34	0.00	Vertical	Vertical	Pass

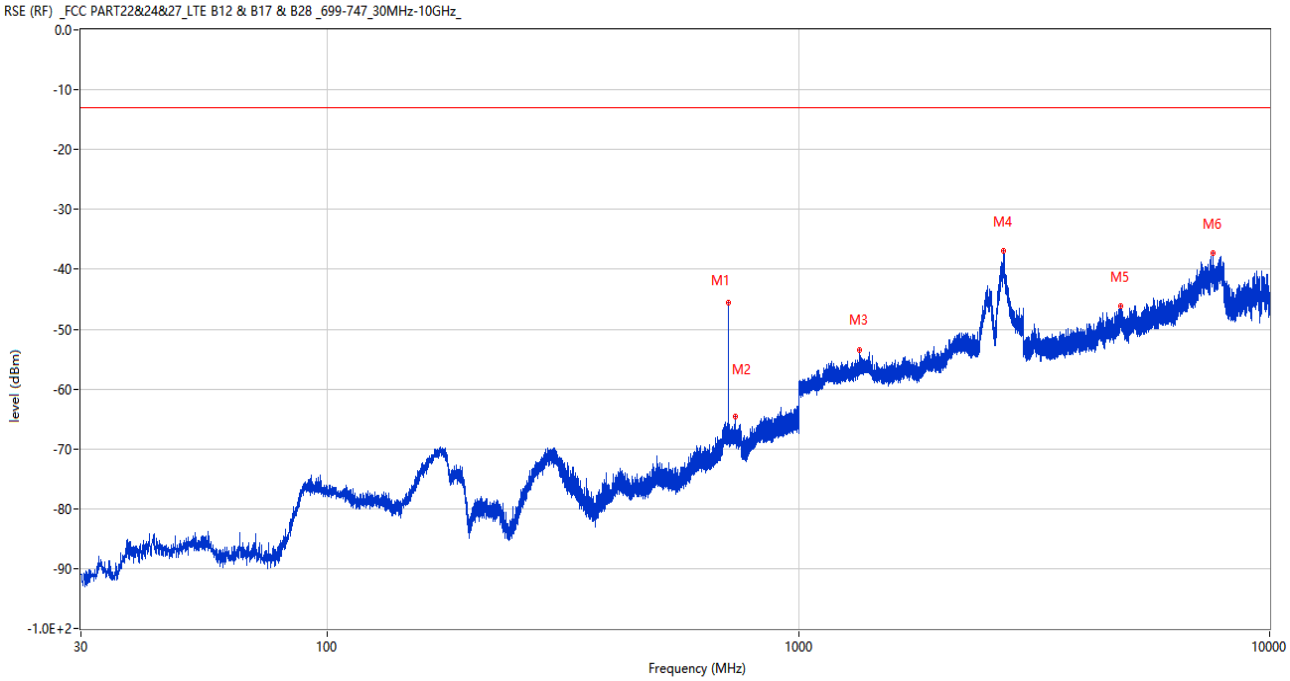
BAND:LTE B13,Channel:High range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
753.426	-45.99	-0.34	-13.0	32.99	111.00	Vertical	Horizontal	N/A
784.612	-63.45	1.20	-13.0	50.45	348.00	Vertical	Horizontal	N/A
1700.000	-53.06	-3.37	-13.0	40.06	203.00	Vertical	Horizontal	Pass
2470.900	-41.61	2.74	-13.0	28.61	167.00	Vertical	Horizontal	Pass
5153.750	-44.92	8.04	-13.0	31.92	267.00	Vertical	Horizontal	Pass
7717.250	-37.60	14.81	-13.0	24.60	161.00	Vertical	Horizontal	Pass

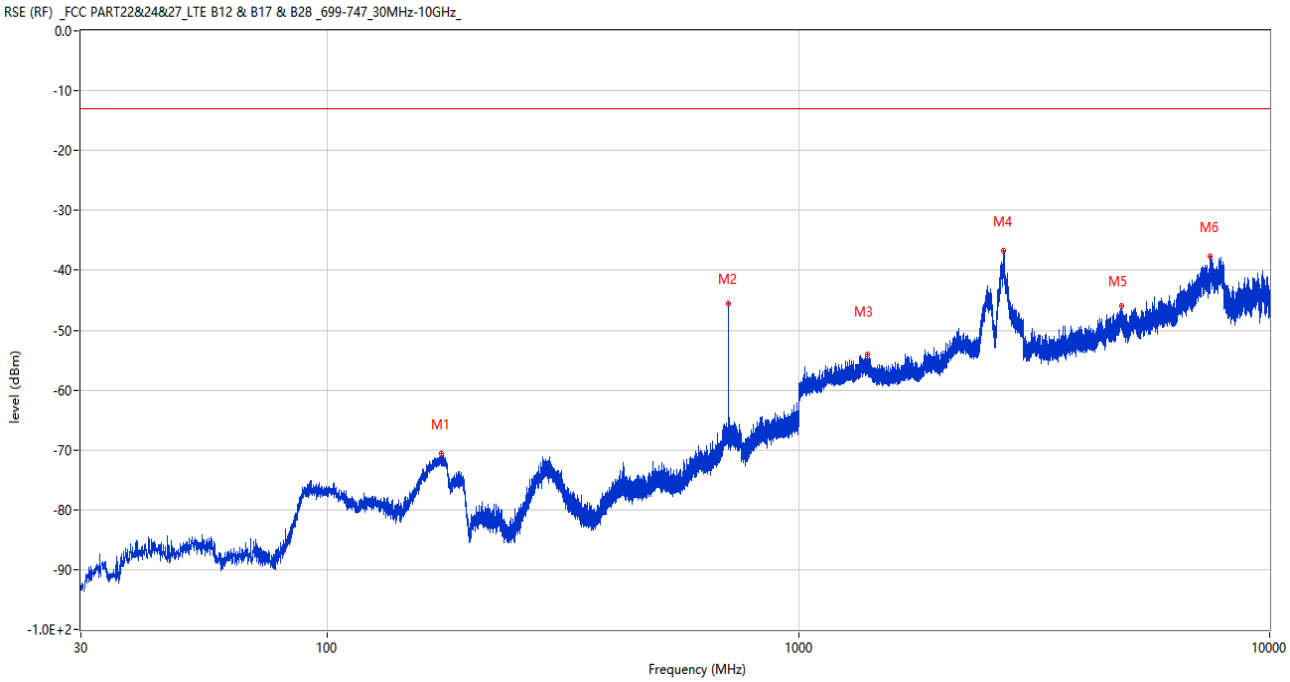
4.7 LTE Band 17

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



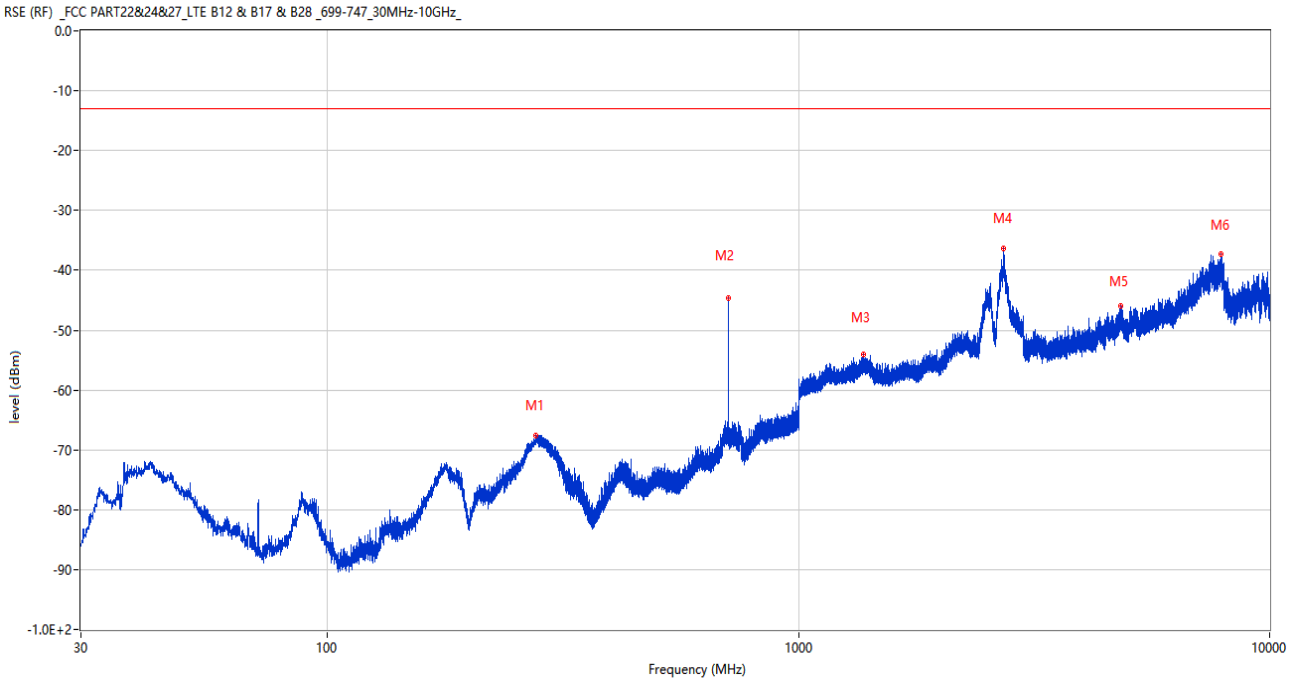
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
710.213	-45.67	3.20	-13.0	32.67	225.00	Horizontal	Horizontal	N/A
734.705	-64.62	2.84	-13.0	51.62	300.00	Horizontal	Horizontal	Pass
1350.600	-53.49	-2.72	-13.0	40.49	138.00	Horizontal	Horizontal	Pass
2729.600	-36.98	19.41	-13.0	23.98	77.00	Horizontal	Horizontal	Pass
4833.500	-46.17	7.62	-13.0	33.17	183.00	Horizontal	Horizontal	Pass
7595.250	-37.34	16.44	-13.0	24.34	222.00	Horizontal	Horizontal	Pass

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



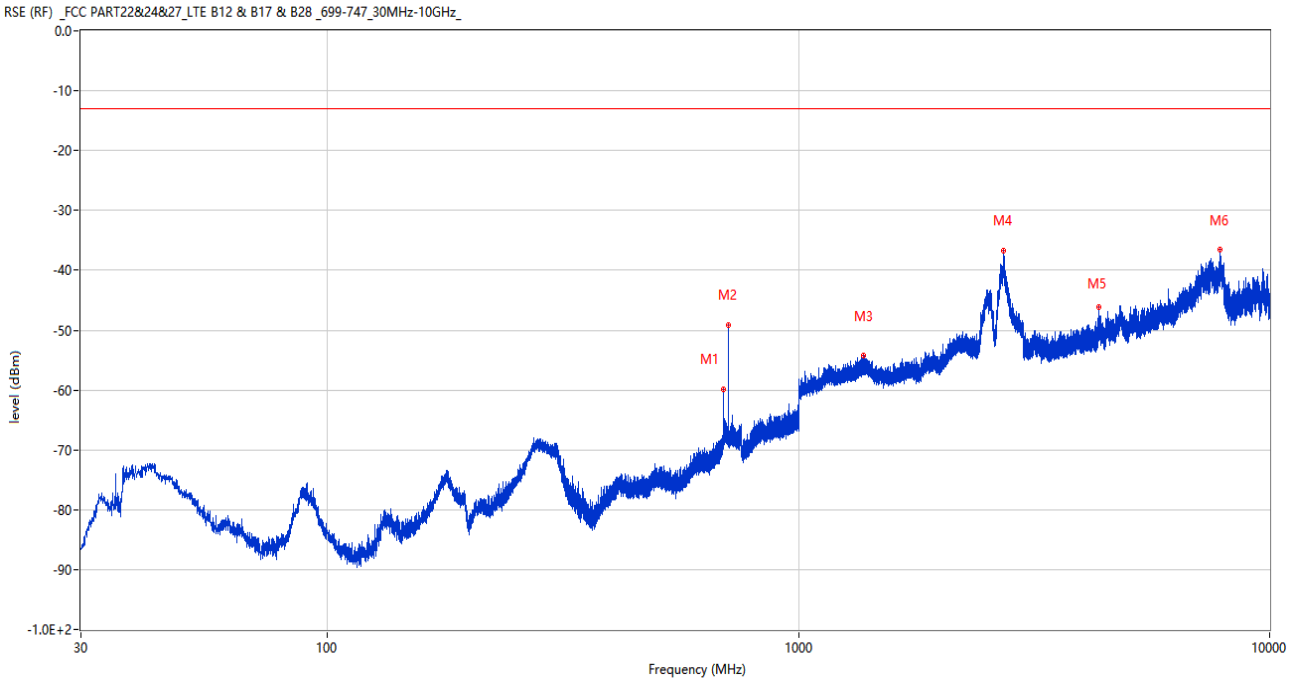
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
174.773	-70.71	-14.77	-13.0	57.71	332.00	Horizontal	Vertical	Pass
710.261	-45.54	3.20	-13.0	32.54	327.00	Horizontal	Vertical	N/A
1399.500	-54.07	-2.29	-13.0	41.07	177.00	Horizontal	Vertical	Pass
2721.300	-36.79	16.78	-13.0	23.79	115.00	Horizontal	Vertical	Pass
4848.000	-45.98	7.58	-13.0	32.98	74.00	Horizontal	Vertical	Pass
7491.000	-37.69	16.81	-13.0	24.69	112.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
276.817	-67.53	-12.36	-13.0	54.53	316.00	Vertical	Vertical	Pass
710.213	-44.70	3.20	-13.0	31.70	330.00	Vertical	Vertical	N/A
1376.900	-54.11	-2.48	-13.0	41.11	307.00	Vertical	Vertical	Pass
2726.500	-36.27	19.04	-13.0	23.27	270.00	Vertical	Vertical	Pass
4820.250	-46.01	7.74	-13.0	33.01	335.00	Vertical	Vertical	Pass
7871.500	-37.36	17.07	-13.0	24.36	142.00	Vertical	Vertical	Pass

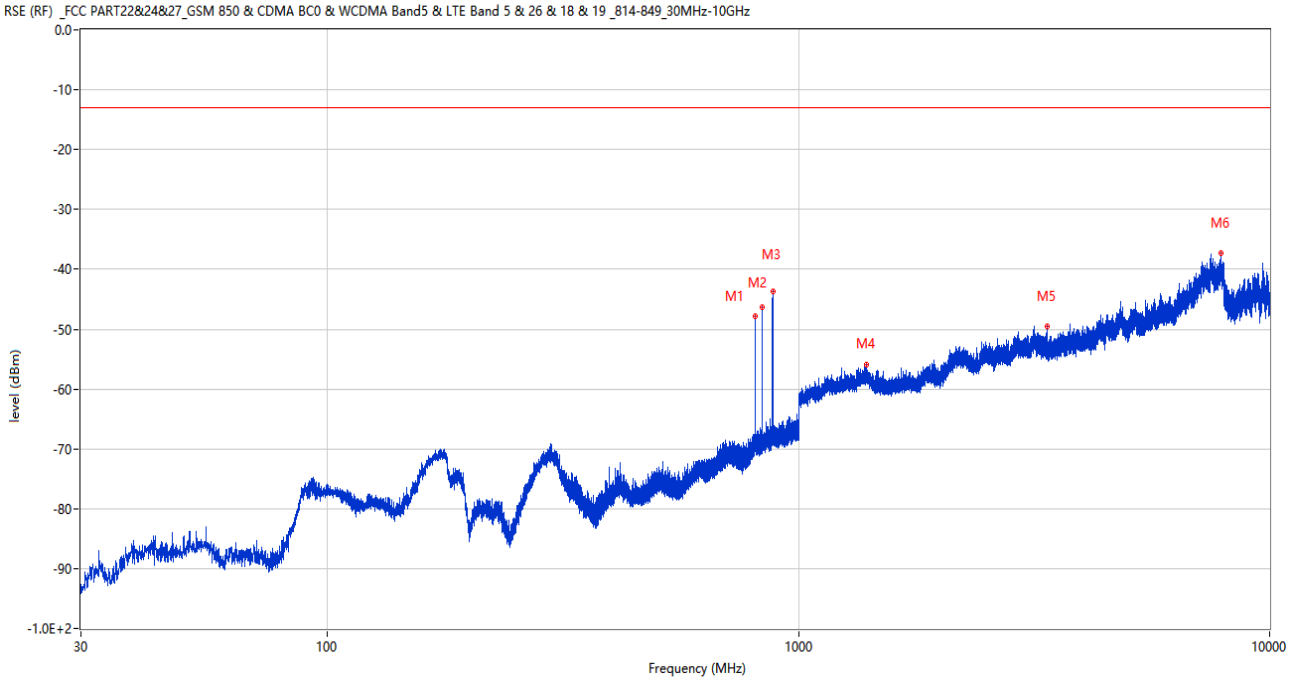
BAND:LTE B17,Channel:Mid range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
693.625	-59.93	2.84	-13.0	46.93	0.00	Vertical	Horizontal	Pass
710.213	-49.06	3.20	-13.0	36.06	356.00	Vertical	Horizontal	N/A
1376.100	-54.32	-2.48	-13.0	41.32	344.00	Vertical	Horizontal	Pass
2729.800	-36.72	19.43	-13.0	23.72	247.00	Vertical	Horizontal	Pass
4345.500	-46.06	6.66	-13.0	33.06	314.00	Vertical	Horizontal	Pass
7860.000	-36.61	16.63	-13.0	23.61	91.00	Vertical	Horizontal	Pass

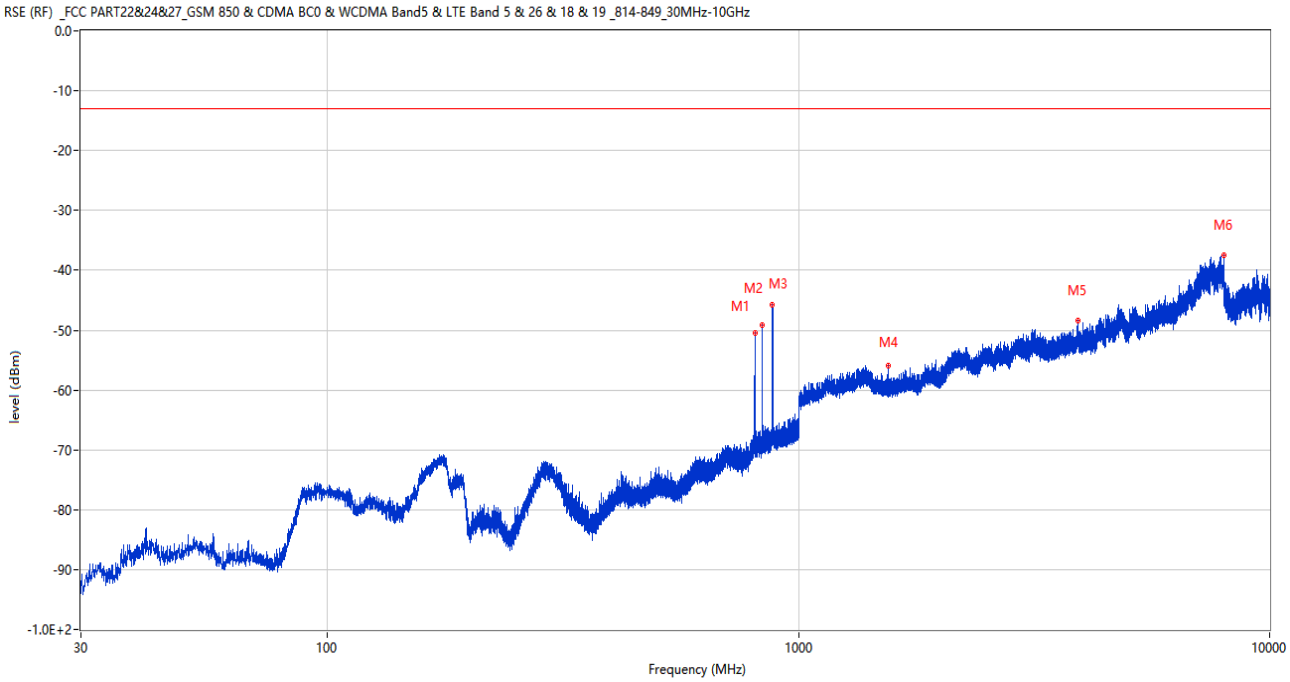
4.8 LTE Band 26 (Part 22)

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



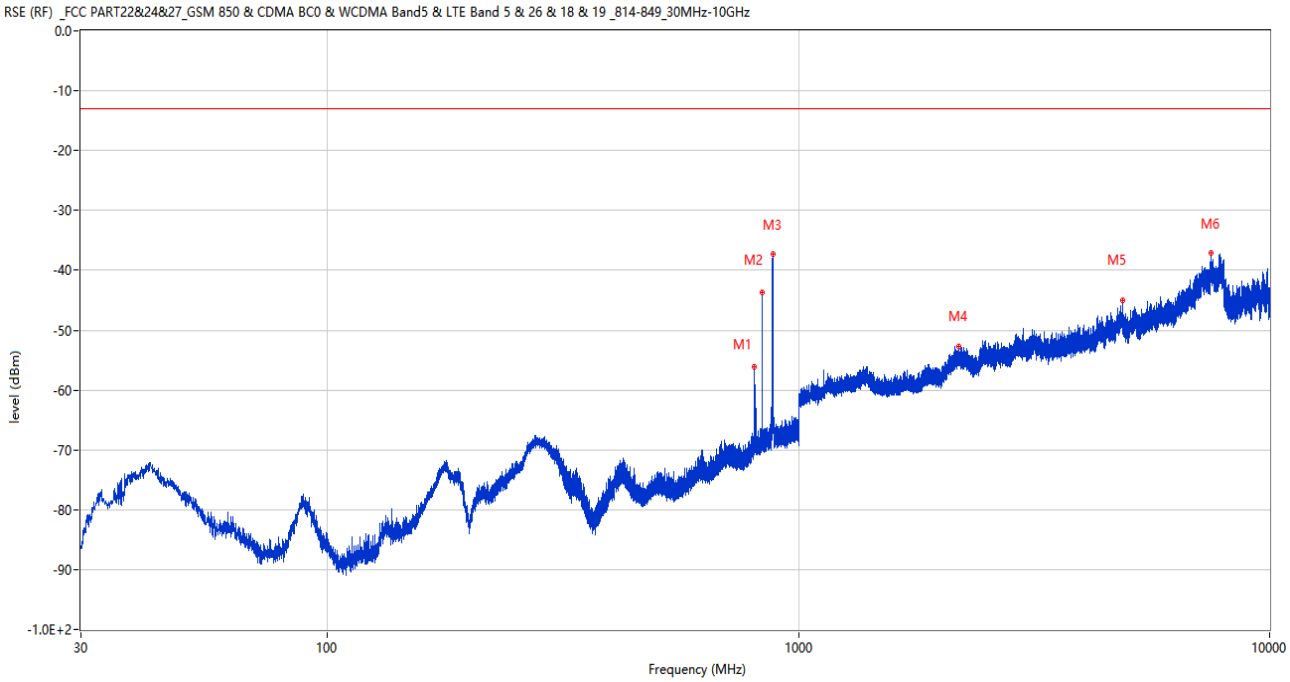
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
807.940	-47.80	1.27	-13.0	34.80	103.00	Horizontal	Horizontal	Pass
836.700	-46.36	2.21	-13.0	33.36	329.00	Horizontal	Horizontal	N/A
883.600	-43.69	2.39	-13.0	30.69	289.00	Horizontal	Horizontal	N/A
1392.500	-55.98	-3.92	-13.0	42.98	288.00	Horizontal	Horizontal	Pass
3365.750	-49.48	3.18	-13.0	36.48	316.00	Horizontal	Horizontal	Pass
7877.000	-37.25	17.15	-13.0	24.25	241.00	Horizontal	Horizontal	Pass

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



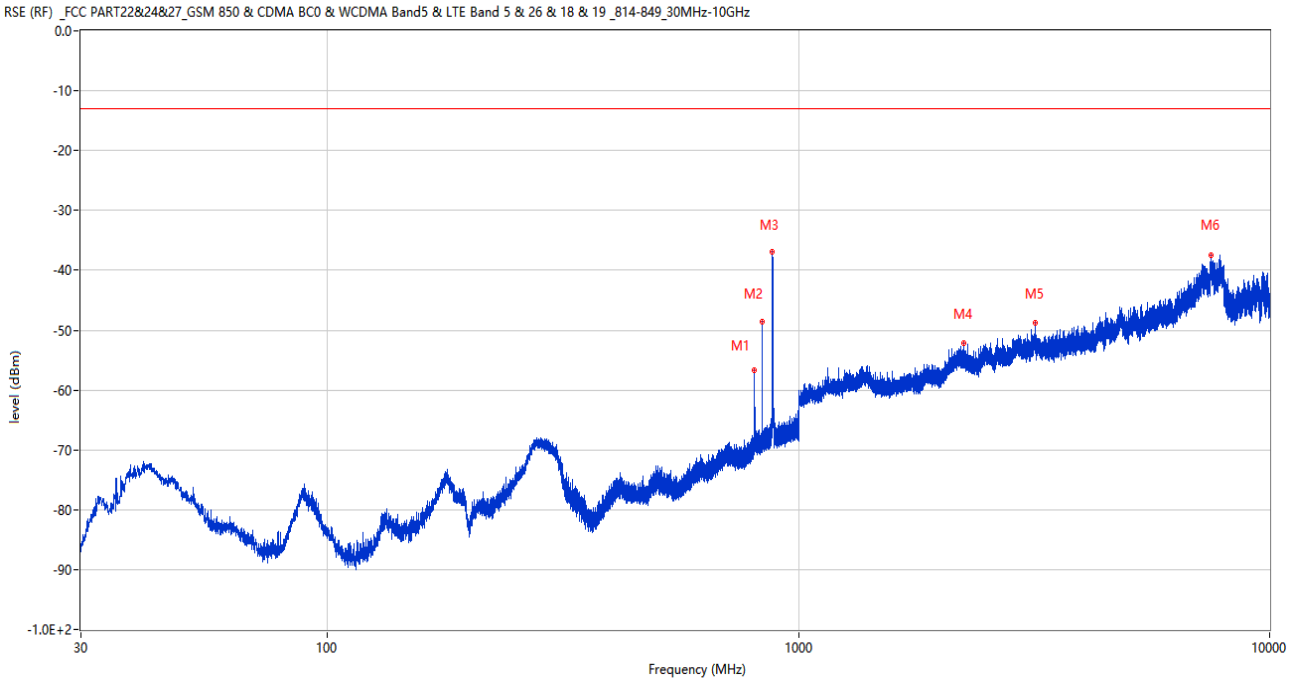
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
809.686	-50.53	1.36	-13.0	37.53	32.00	Horizontal	Vertical	Pass
836.652	-49.23	2.21	-13.0	36.23	171.00	Horizontal	Vertical	N/A
879.769	-45.82	2.45	-13.0	32.82	287.00	Horizontal	Vertical	N/A
1548.600	-55.95	-6.08	-13.0	42.95	324.00	Horizontal	Vertical	Pass
3915.500	-48.33	5.03	-13.0	35.33	85.00	Horizontal	Vertical	Pass
7999.500	-37.40	17.11	-13.0	24.40	325.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
806.194	-56.13	1.10	-13.0	43.13	327.00	Vertical	Vertical	Pass
836.700	-43.61	2.21	-13.0	30.61	151.00	Vertical	Vertical	N/A
883.358	-37.31	2.40	-13.0	24.31	186.00	Vertical	Vertical	N/A
2191.100	-52.67	-0.91	-13.0	39.67	161.00	Vertical	Vertical	Pass
4866.750	-44.99	7.76	-13.0	31.99	151.00	Vertical	Vertical	Pass
7496.250	-37.14	16.67	-13.0	24.14	102.00	Vertical	Vertical	Pass

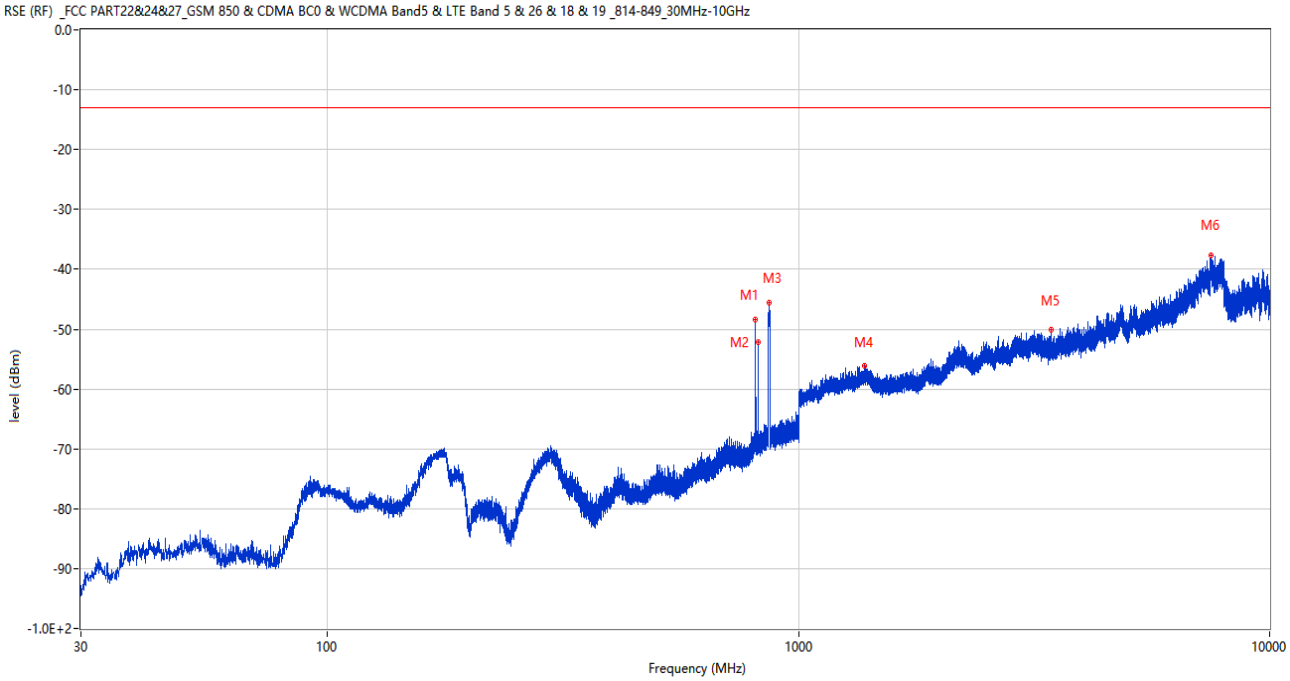
BAND:LTE B26,Channel:Mid range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
807.503	-56.68	1.25	-13.0	43.68	0.00	Vertical	Horizontal	Pass
836.700	-48.63	2.21	-13.0	35.63	35.00	Vertical	Horizontal	N/A
879.284	-36.82	2.45	-13.0	23.82	187.00	Vertical	Horizontal	N/A
2241.700	-52.18	-0.37	-13.0	39.18	95.00	Vertical	Horizontal	Pass
3176.750	-48.87	5.21	-13.0	35.87	308.00	Vertical	Horizontal	Pass
7502.500	-37.47	16.29	-13.0	24.47	241.00	Vertical	Horizontal	Pass

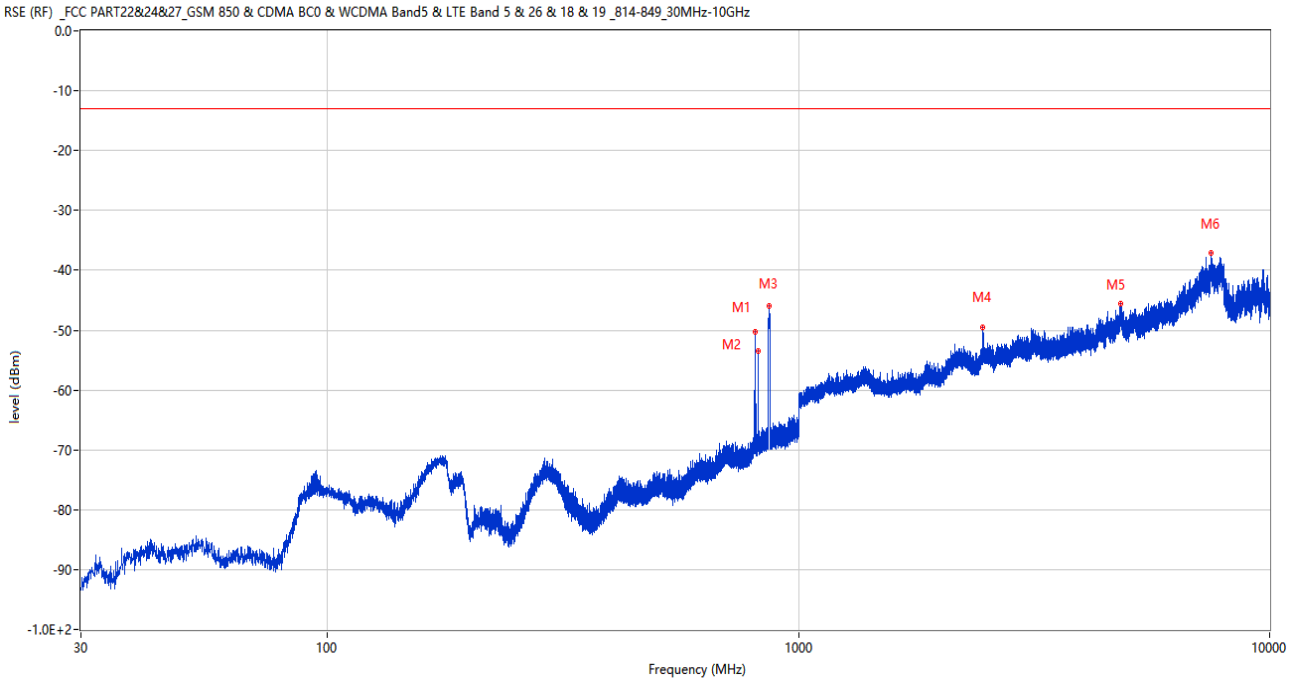
4.9 LTE Band 26 (Part 90)

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



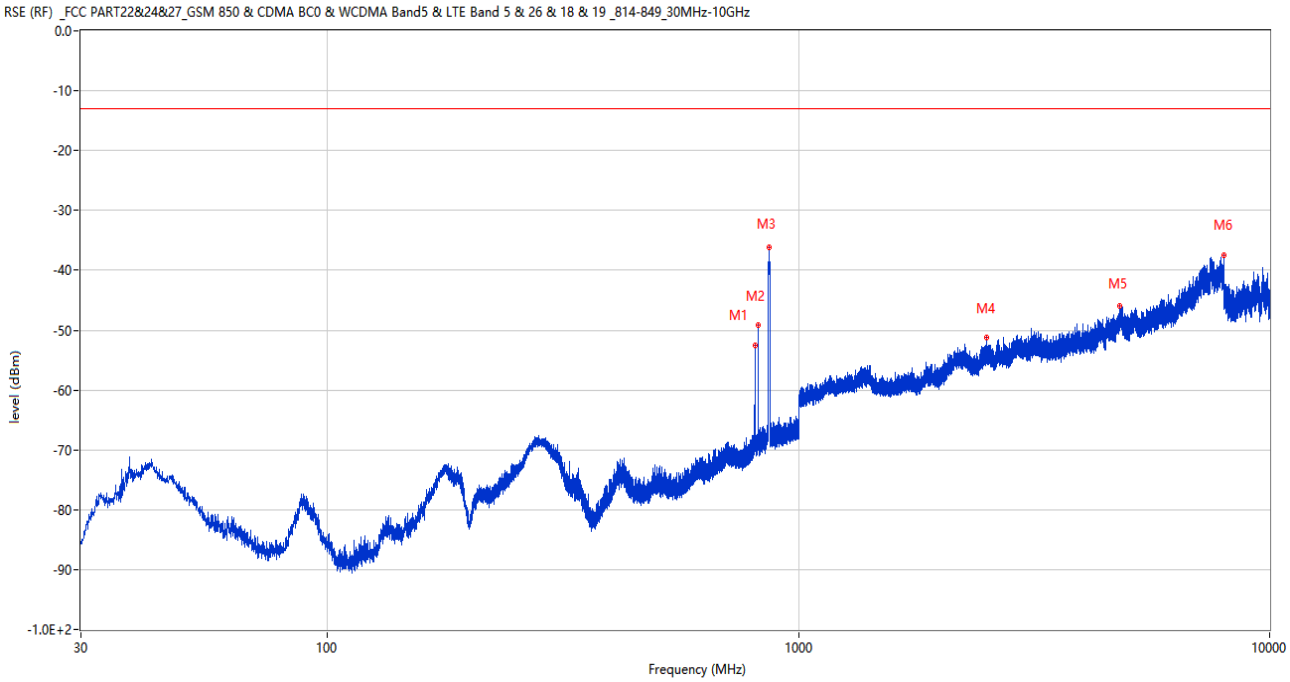
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
810.171	-48.48	1.38	-13.0	35.48	309.00	Horizontal	Horizontal	Pass
821.617	-52.24	1.90	-13.0	39.24	321.00	Horizontal	Horizontal	N/A
865.073	-45.67	2.01	-13.0	32.67	15.00	Horizontal	Horizontal	N/A
1381.700	-56.13	-4.01	-13.0	43.13	244.00	Horizontal	Horizontal	Pass
3445.500	-50.14	3.51	-13.0	37.14	313.00	Horizontal	Horizontal	Pass
7500.000	-37.58	16.46	-13.0	24.58	102.00	Horizontal	Horizontal	Pass

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



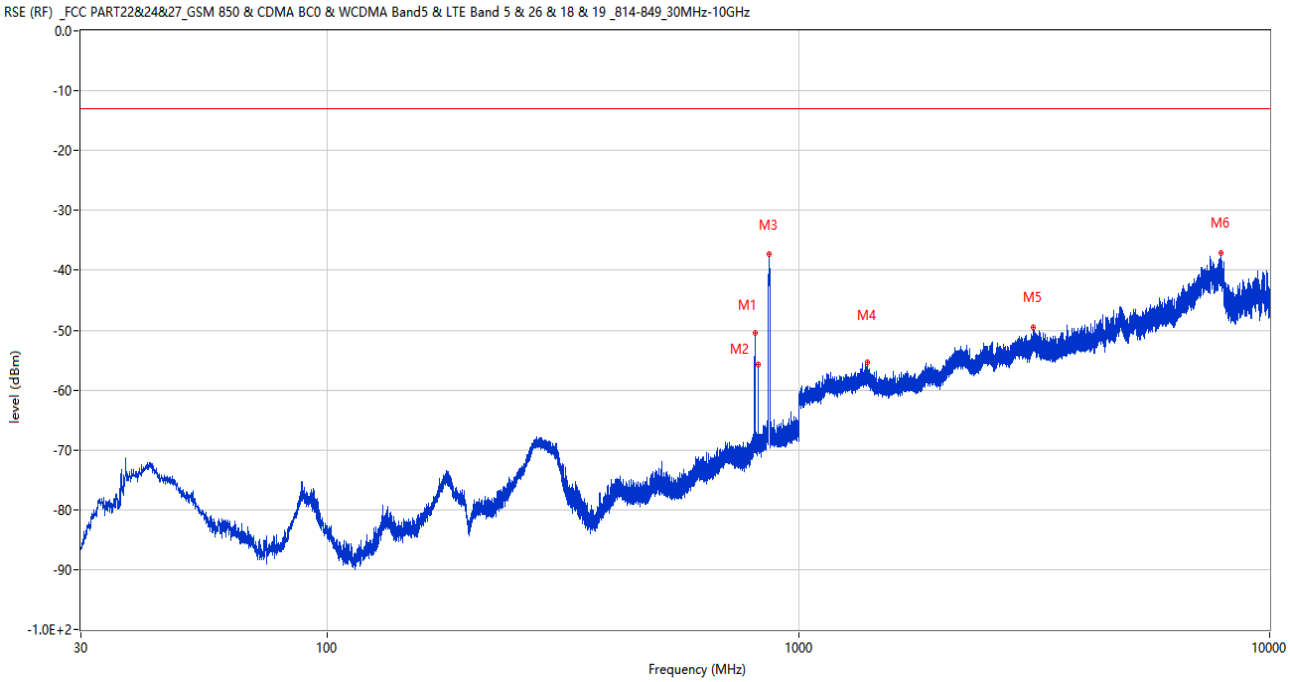
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
807.989	-50.30	1.27	-13.0	37.30	240.00	Horizontal	Vertical	Pass
821.617	-53.52	1.90	-13.0	40.52	179.00	Horizontal	Vertical	N/A
866.625	-45.88	1.94	-13.0	32.88	28.00	Horizontal	Vertical	N/A
2465.000	-49.52	-0.41	-13.0	36.52	355.00	Horizontal	Vertical	Pass
4834.000	-45.48	7.63	-13.0	32.48	360.00	Horizontal	Vertical	Pass
7507.000	-37.13	16.00	-13.0	24.13	6.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
809.153	-52.48	1.33	-13.0	39.48	5.00	Vertical	Vertical	Pass
821.666	-49.24	1.90	-13.0	36.24	164.00	Vertical	Vertical	N/A
865.898	-36.18	1.98	-13.0	23.18	192.00	Vertical	Vertical	N/A
2512.000	-51.32	0.39	-13.0	38.32	257.00	Vertical	Vertical	Pass
4810.250	-45.94	8.01	-13.0	32.94	360.00	Vertical	Vertical	Pass
7994.750	-37.40	17.13	-13.0	24.40	240.00	Vertical	Vertical	Pass

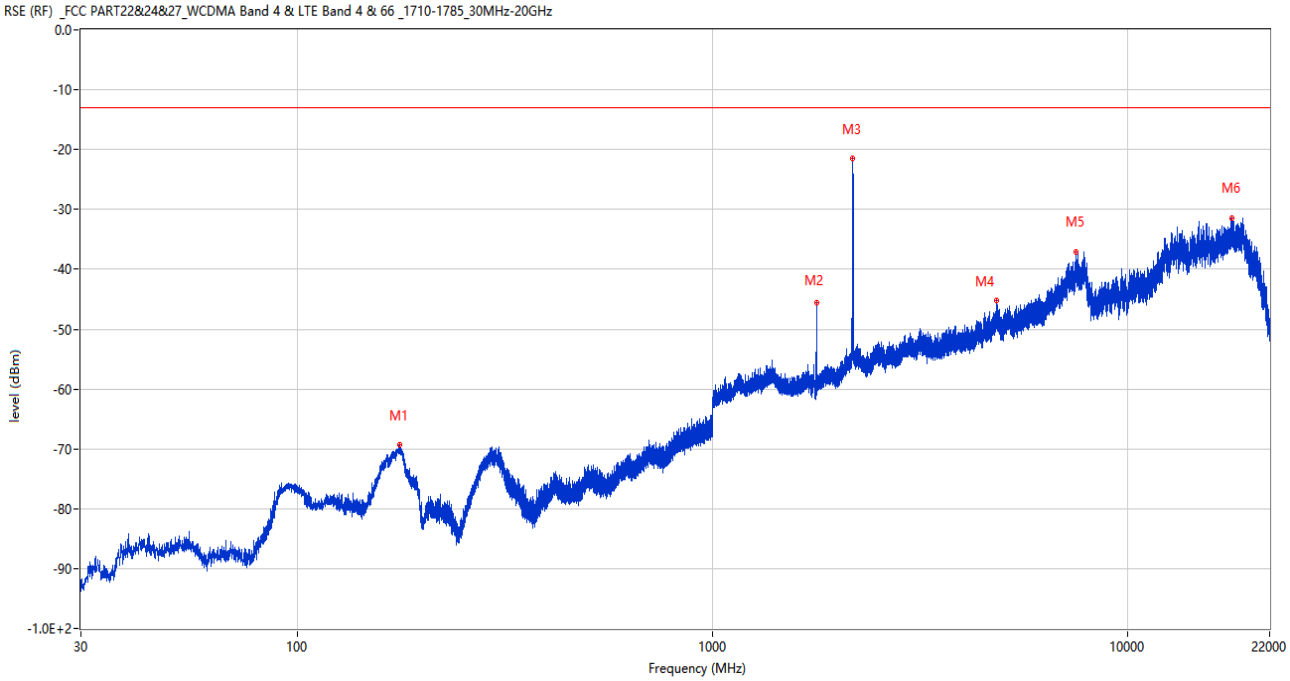
BAND:LTE B26,Channel:High range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
807.746	-50.47	1.26	-13.0	37.47	15.00	Vertical	Horizontal	Pass
821.714	-55.79	1.91	-13.0	42.79	25.00	Vertical	Horizontal	N/A
865.510	-37.31	1.99	-13.0	24.31	238.00	Vertical	Horizontal	N/A
1403.300	-55.28	-4.17	-13.0	42.28	191.00	Vertical	Horizontal	Pass
3145.500	-49.48	4.50	-13.0	36.48	63.00	Vertical	Horizontal	Pass
7868.250	-37.04	16.99	-13.0	24.04	210.00	Vertical	Horizontal	Pass

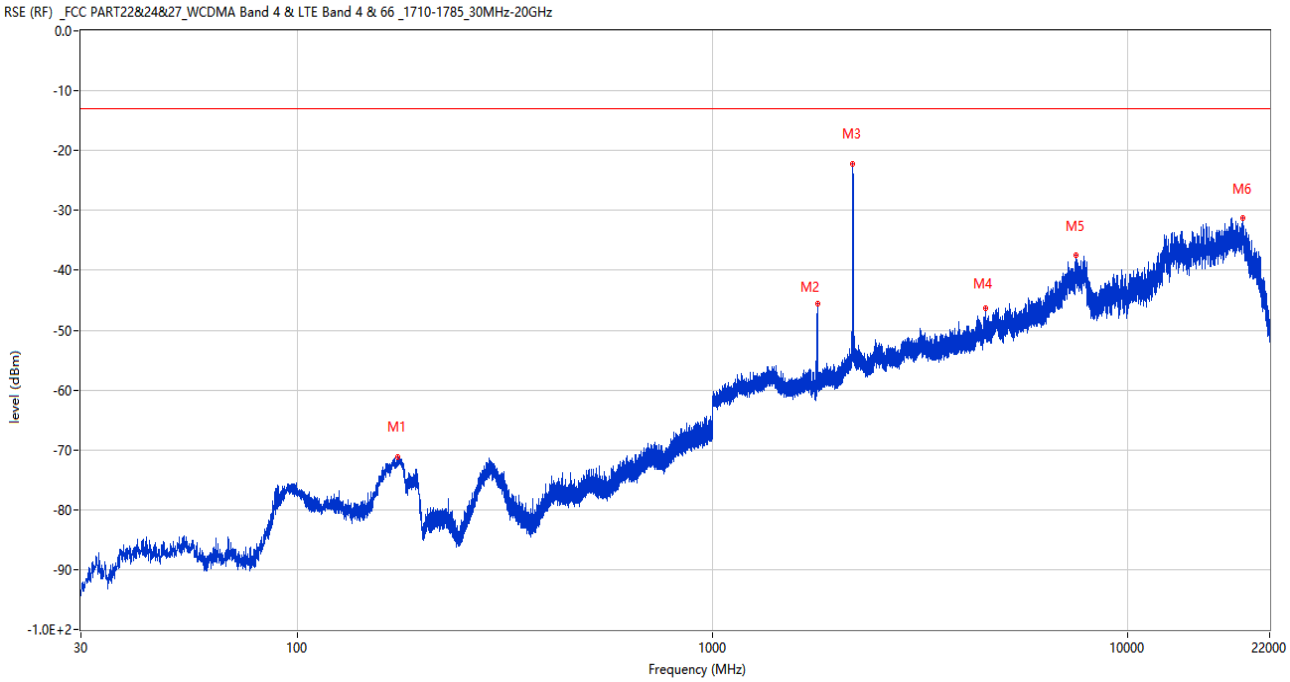
4.10 LTE Band 66

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



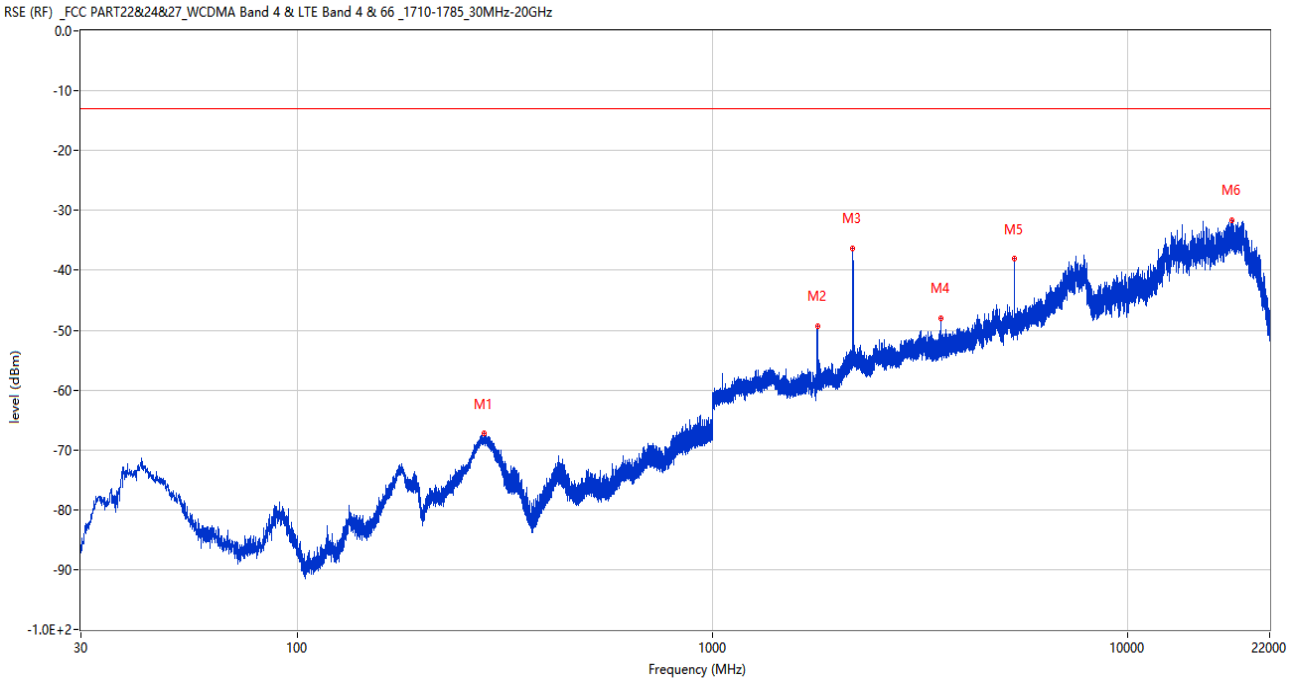
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
175.742	-69.39	-15.29	-13.0	56.39	323.00	Horizontal	Horizontal	Pass
1777.900	-45.57	-4.42	-13.0	32.57	360.00	Horizontal	Horizontal	N/A
2177.500	-21.48	-1.16	-13.0	8.48	254.00	Horizontal	Horizontal	N/A
4826.000	-45.24	7.66	-13.0	32.24	217.00	Horizontal	Horizontal	Pass
7494.000	-37.02	16.75	-13.0	24.02	179.00	Horizontal	Horizontal	Pass
17795.875	-31.43	26.42	-13.0	18.43	111.00	Horizontal	Horizontal	Pass

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



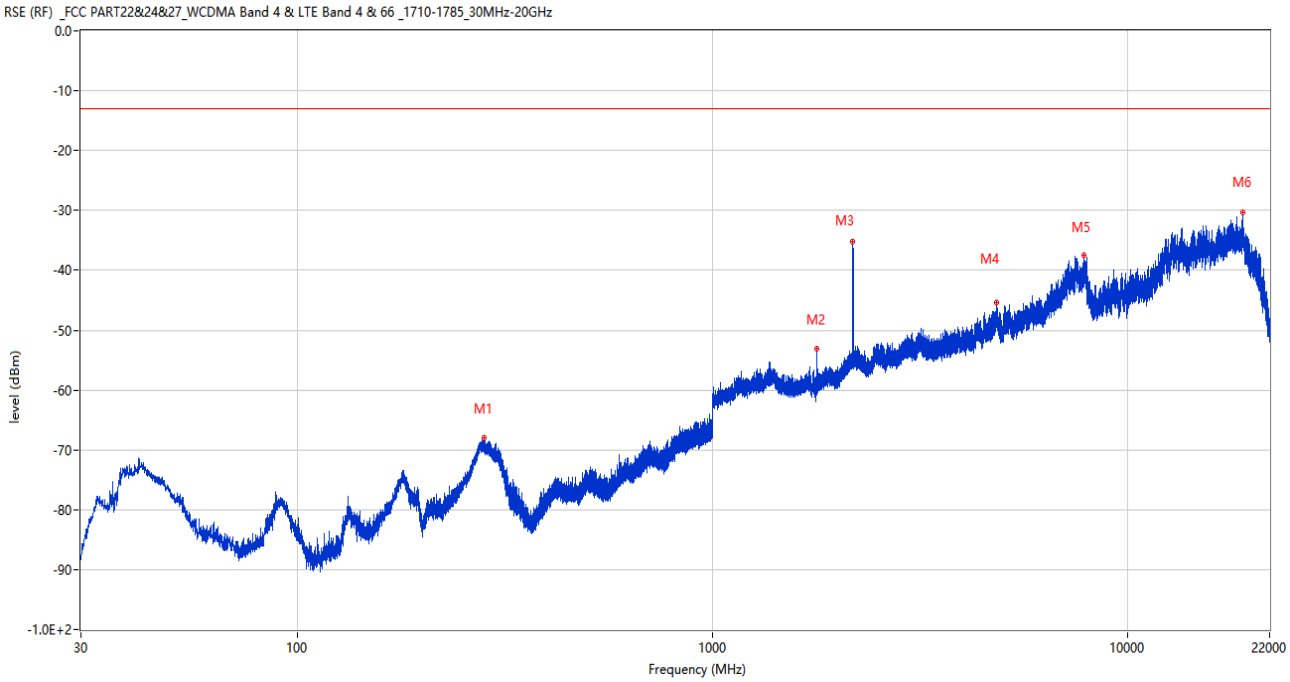
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
173.851	-71.14	-15.40	-13.0	58.14	176.00	Horizontal	Vertical	Pass
1794.500	-45.52	-4.58	-13.0	32.52	209.00	Horizontal	Vertical	Pass
2177.100	-22.17	-1.14	-13.0	9.17	259.00	Horizontal	Vertical	N/A
4546.750	-46.27	6.71	-13.0	33.27	270.00	Horizontal	Vertical	Pass
7503.000	-37.56	16.25	-13.0	24.56	73.00	Horizontal	Vertical	Pass
18934.088	-31.33	24.02	-13.0	18.33	251.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
281.424	-67.32	-12.93	-13.0	54.32	283.00	Vertical	Vertical	Pass
1796.000	-49.32	-4.69	-13.0	36.32	19.00	Vertical	Vertical	Pass
2176.700	-36.28	-1.11	-13.0	23.28	31.00	Vertical	Vertical	N/A
3555.500	-48.01	3.60	-13.0	35.01	30.00	Vertical	Vertical	Pass
5333.000	-38.09	6.89	-13.0	25.09	39.00	Vertical	Vertical	Pass
17819.927	-31.56	26.23	-13.0	18.56	0.00	Vertical	Vertical	Pass

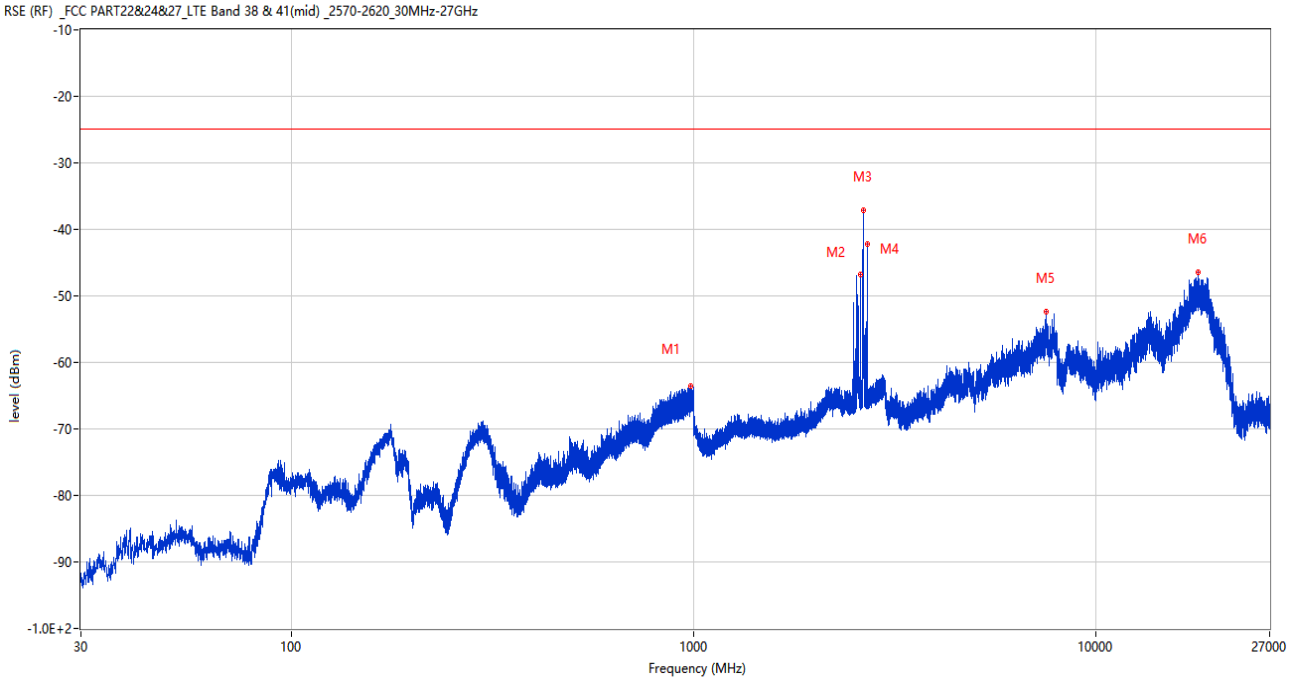
BAND:LTE B66,Channel:High range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
280.842	-68.08	-12.95	-13.0	55.08	0.00	Vertical	Horizontal	Pass
1777.900	-53.12	-4.42	-13.0	40.12	28.00	Vertical	Horizontal	N/A
2178.400	-35.14	-1.20	-13.0	22.14	335.00	Vertical	Horizontal	N/A
4836.000	-45.42	7.61	-13.0	32.42	303.00	Vertical	Horizontal	Pass
7863.000	-37.51	16.81	-13.0	24.51	0.00	Vertical	Horizontal	Pass
18967.386	-30.26	23.99	-13.0	17.26	171.00	Vertical	Horizontal	Pass

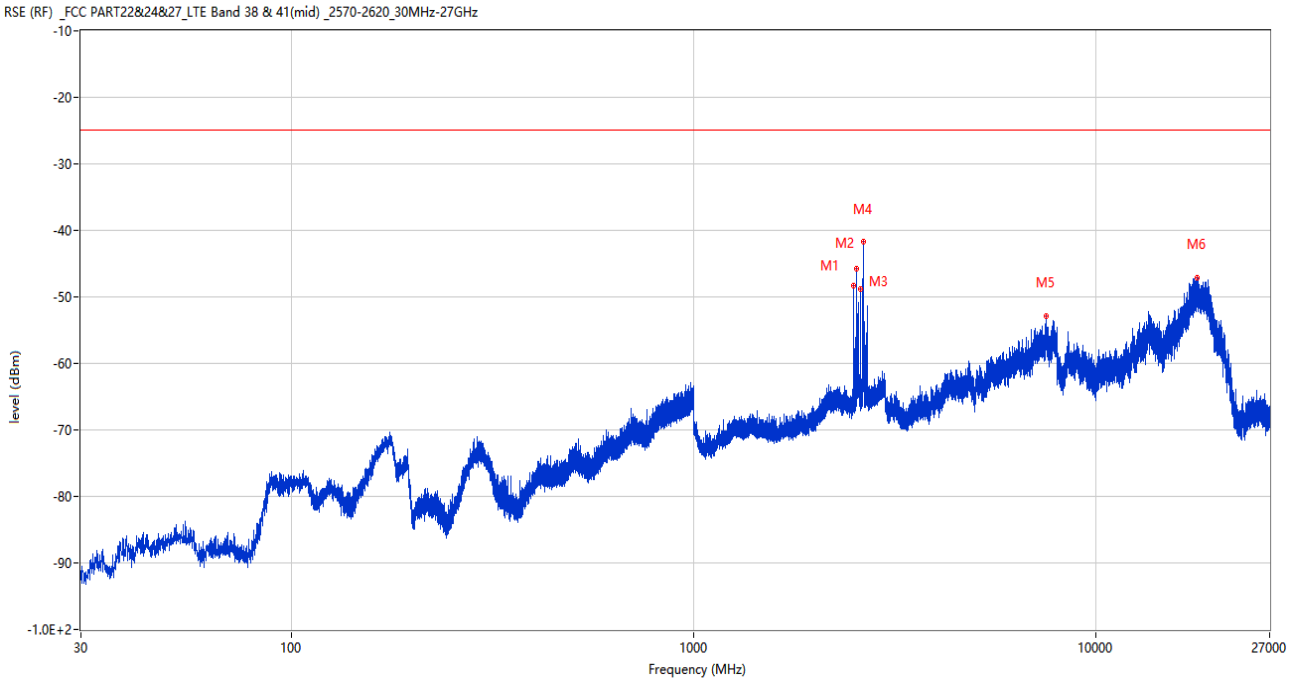
4.11 LTE Band 38

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



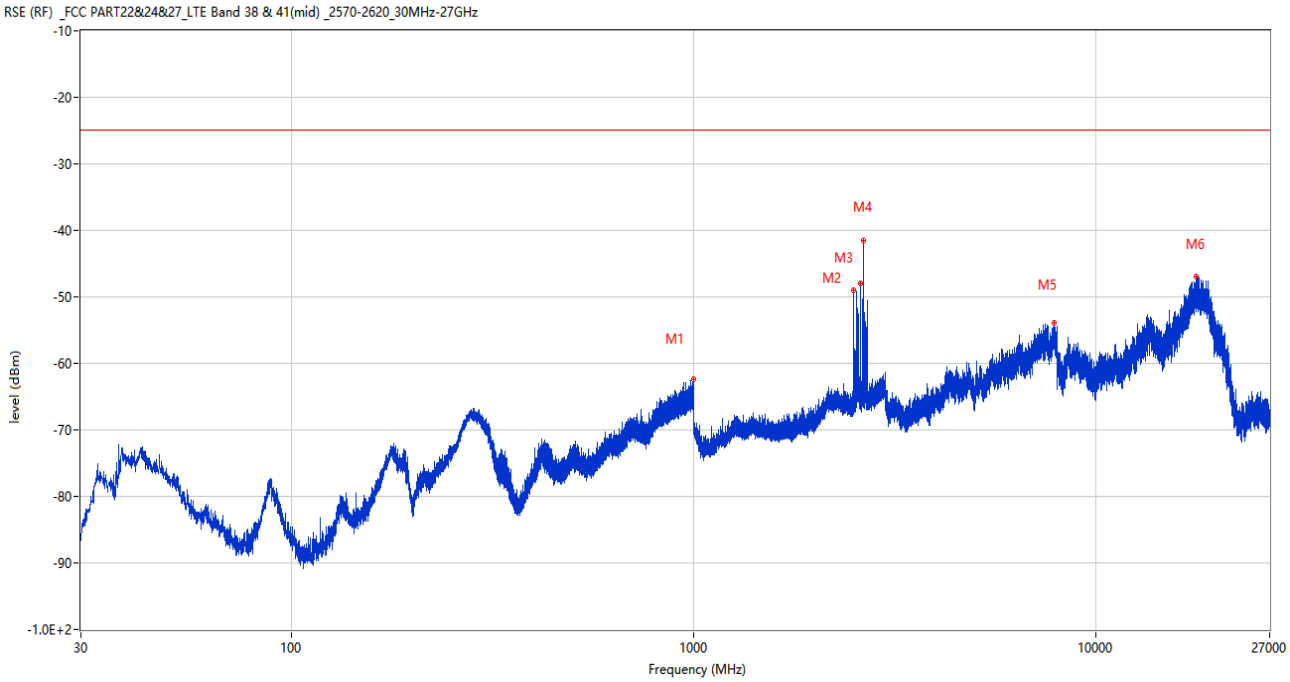
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
981.182	-63.62	5.00	-25.0	38.62	192.00	Horizontal	Horizontal	Pass
2595.300	-46.74	-9.69	-25.0	21.74	29.00	Horizontal	Horizontal	N/A
2646.800	-37.04	-10.39	-25.0	12.04	47.00	Horizontal	Horizontal	Pass
2697.700	-42.27	-10.78	-25.0	17.27	23.00	Horizontal	Horizontal	Pass
7503.500	-52.37	0.09	-25.0	27.37	176.00	Horizontal	Horizontal	Pass
17883.449	-46.42	10.59	-25.0	21.42	330.00	Horizontal	Horizontal	Pass

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



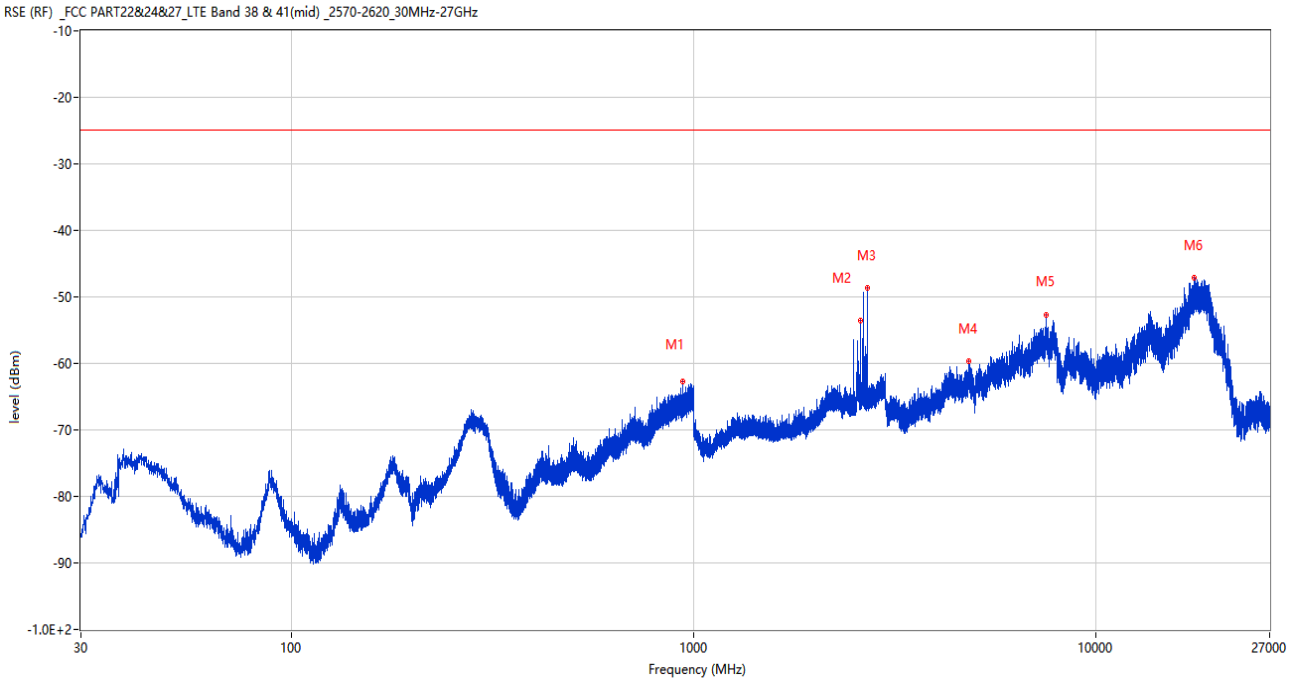
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2492.900	-48.38	-12.20	-25.0	23.38	202.00	Horizontal	Vertical	Pass
2544.200	-45.77	-10.57	-25.0	20.77	21.00	Horizontal	Vertical	Pass
2595.300	-48.84	-9.69	-25.0	23.84	197.00	Horizontal	Vertical	N/A
2646.400	-41.73	-10.40	-25.0	16.73	119.00	Horizontal	Vertical	Pass
7500.250	-52.87	0.30	-25.0	27.87	321.00	Horizontal	Vertical	Pass
17820.187	-47.11	10.64	-25.0	22.11	326.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
997.138	-62.30	5.28	-25.0	37.30	7.00	Vertical	Vertical	Pass
2492.900	-49.06	-12.20	-25.0	24.06	50.00	Vertical	Vertical	Pass
2595.300	-47.93	-9.69	-25.0	22.93	63.00	Vertical	Vertical	N/A
2646.400	-41.48	-10.40	-25.0	16.48	163.00	Vertical	Vertical	Pass
7877.500	-53.93	1.03	-25.0	28.93	244.00	Vertical	Vertical	Pass
17766.113	-46.98	10.48	-25.0	21.98	62.00	Vertical	Vertical	Pass

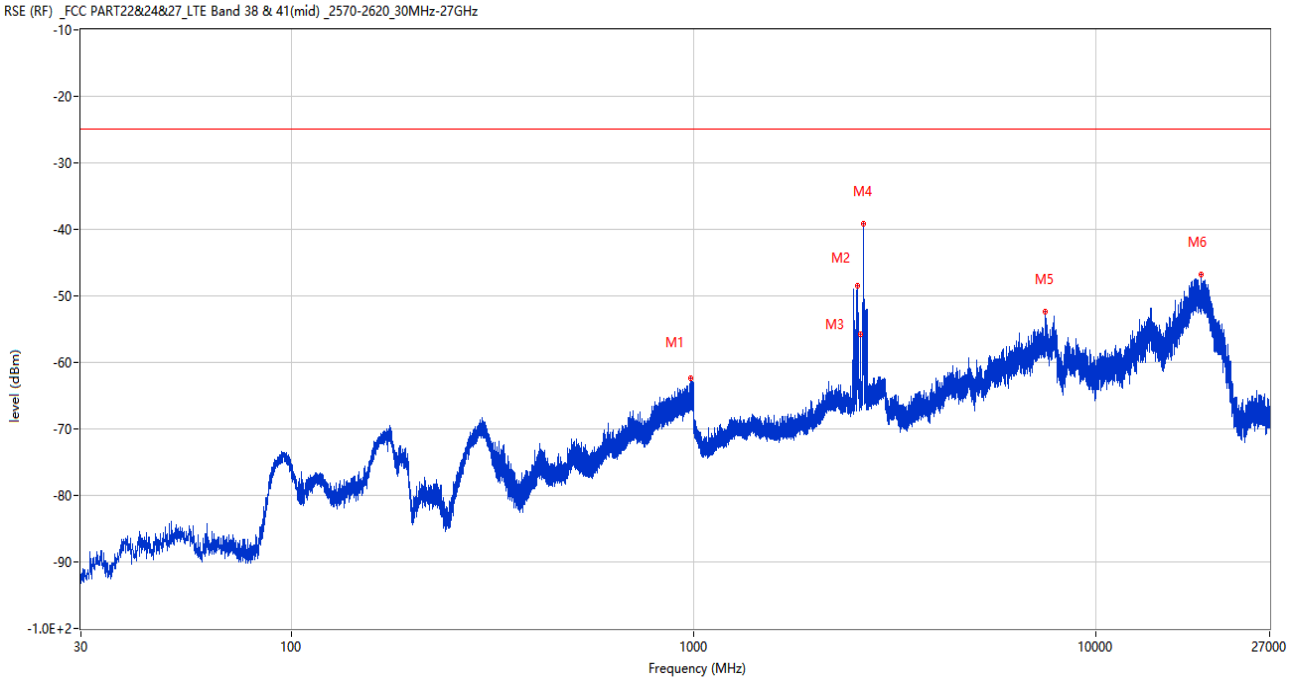
BAND:LTE B38,Channel:Mid range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
940.878	-62.64	3.89	-25.0	37.64	94.00	Vertical	Horizontal	Pass
2595.200	-53.64	-9.68	-25.0	28.64	60.00	Vertical	Horizontal	N/A
2698.000	-48.64	-10.76	-25.0	23.64	29.00	Vertical	Horizontal	Pass
4832.500	-59.70	-6.28	-25.0	34.70	273.00	Vertical	Horizontal	Pass
7501.250	-52.67	0.25	-25.0	27.67	0.00	Vertical	Horizontal	Pass
17541.675	-47.14	11.02	-25.0	22.14	103.00	Vertical	Horizontal	Pass

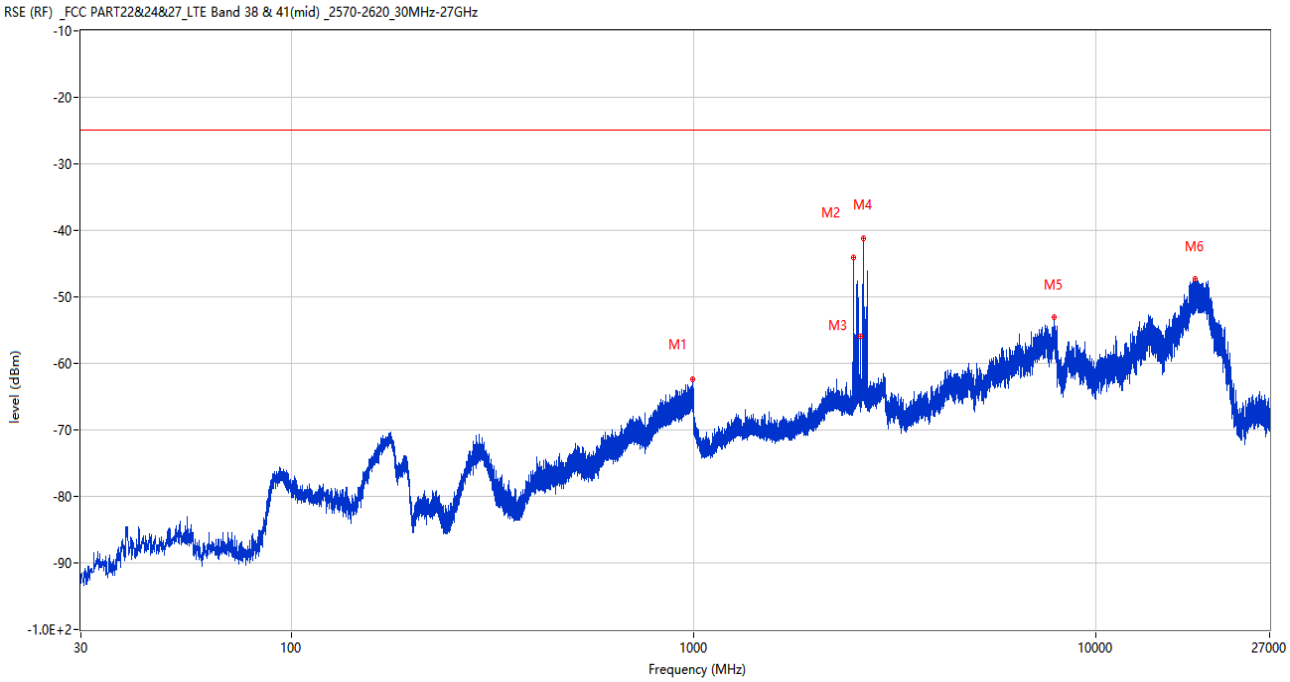
4.12 LTE Band 41

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



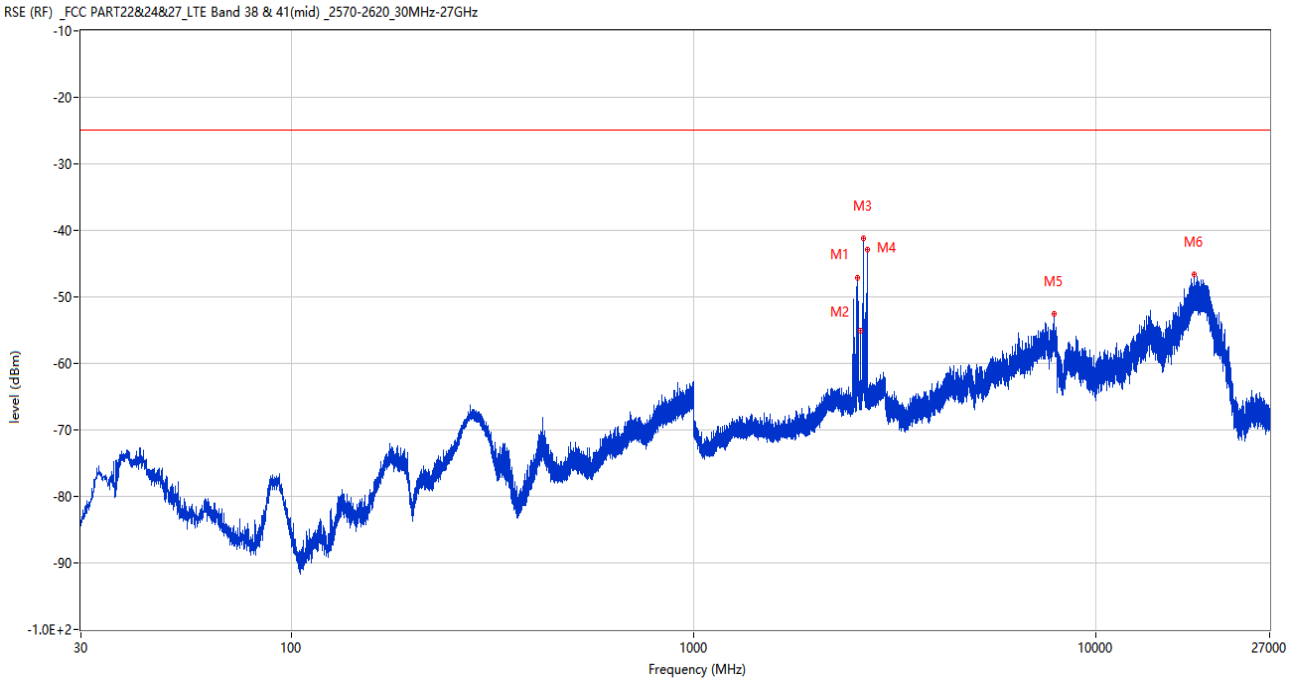
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
984.722	-62.36	5.09	-25.0	37.36	59.00	Horizontal	Horizontal	Pass
2557.800	-48.51	-10.43	-25.0	23.51	168.00	Horizontal	Horizontal	Pass
2593.700	-55.84	-9.64	-25.0	30.84	48.00	Horizontal	Horizontal	N/A
2644.900	-39.16	-10.50	-25.0	14.16	223.00	Horizontal	Horizontal	Pass
7493.750	-52.45	0.71	-25.0	27.45	279.00	Horizontal	Horizontal	Pass
18251.100	-46.77	9.42	-25.0	21.77	241.00	Horizontal	Horizontal	Pass

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



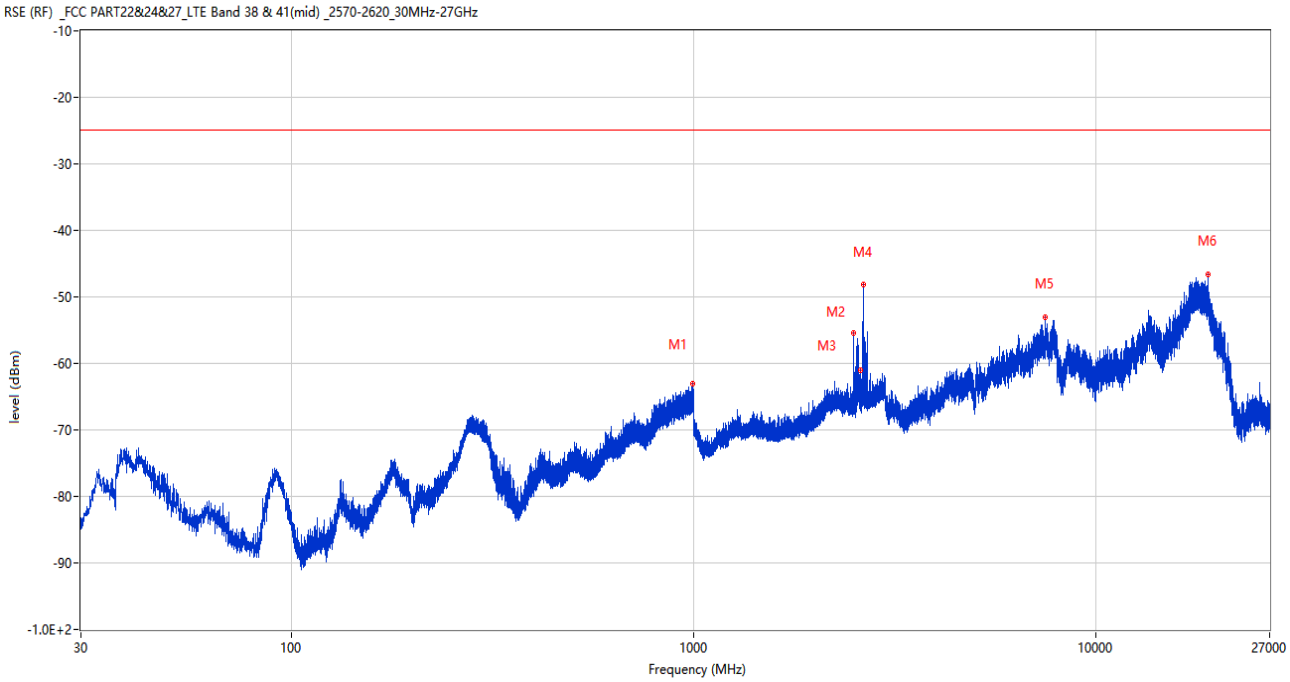
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
993.258	-62.33	5.14	-25.0	37.33	240.00	Horizontal	Vertical	Pass
2491.100	-44.11	-12.21	-25.0	19.11	0.00	Horizontal	Vertical	Pass
2593.500	-55.91	-9.63	-25.0	30.91	16.00	Horizontal	Vertical	N/A
2644.700	-41.18	-10.53	-25.0	16.18	30.00	Horizontal	Vertical	Pass
7852.250	-53.05	0.70	-25.0	28.05	203.00	Horizontal	Vertical	Pass
17628.301	-47.31	10.40	-25.0	22.31	314.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2556.100	-47.16	-10.64	-25.0	22.16	137.00	Vertical	Vertical	Pass
2593.100	-55.16	-9.62	-25.0	30.16	64.00	Vertical	Vertical	N/A
2644.900	-41.26	-10.50	-25.0	16.26	292.00	Vertical	Vertical	Pass
2695.800	-42.88	-10.78	-25.0	17.88	70.00	Vertical	Vertical	Pass
7860.750	-52.58	1.03	-25.0	27.58	331.00	Vertical	Vertical	Pass
17524.613	-46.68	10.78	-25.0	21.68	360.00	Vertical	Vertical	Pass

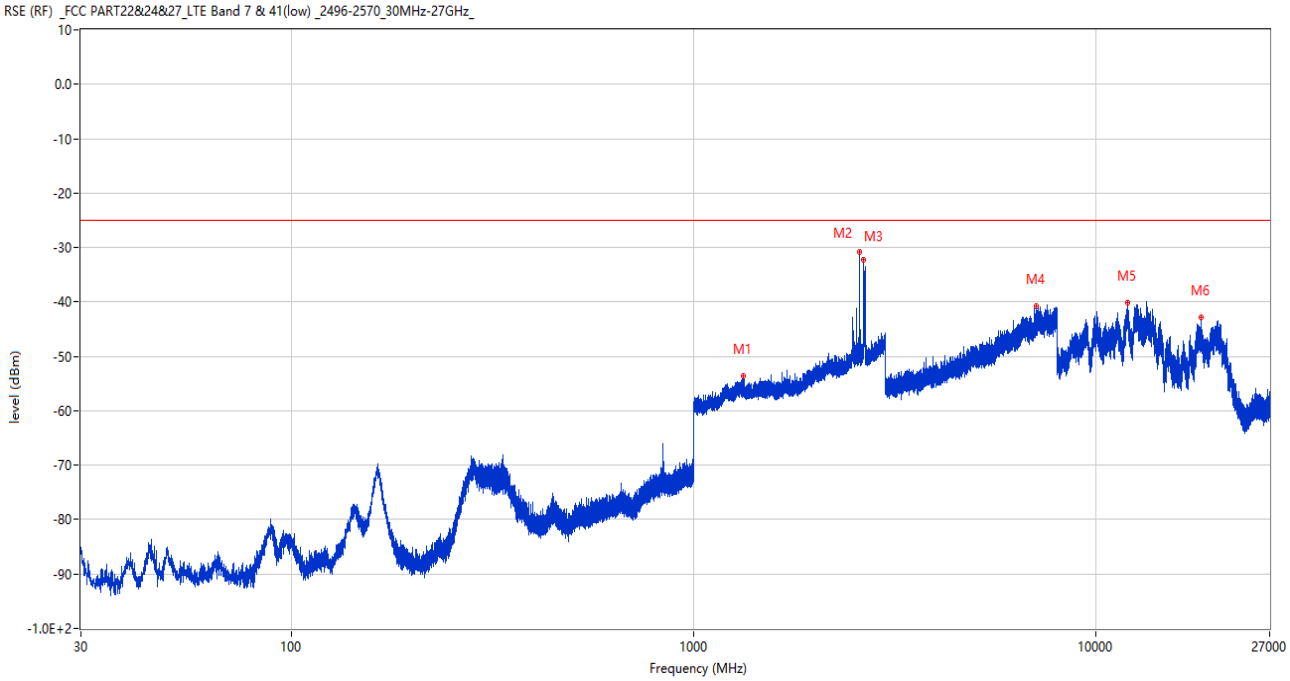
BAND:LTE B41,Channel:Mid range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
996.605	-63.03	5.24	-25.0	38.03	52.00	Vertical	Horizontal	Pass
2491.100	-55.43	-12.21	-25.0	30.43	60.00	Vertical	Horizontal	Pass
2593.500	-61.07	-9.63	-25.0	36.07	140.00	Vertical	Horizontal	N/A
2644.900	-48.22	-10.50	-25.0	23.22	127.00	Vertical	Horizontal	Pass
7492.000	-53.03	0.76	-25.0	28.03	292.00	Vertical	Horizontal	Pass
18946.349	-46.55	7.77	-25.0	21.55	285.00	Vertical	Horizontal	Pass

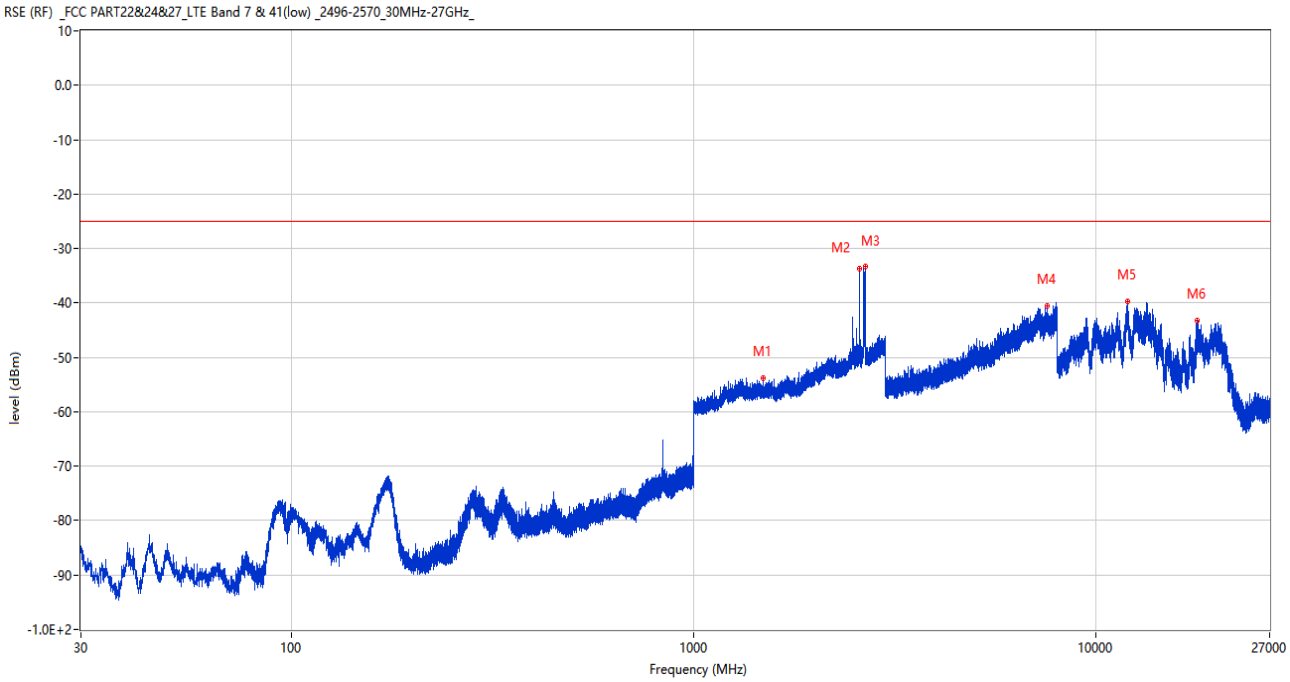
4.13 CA_7C

BAND:CA 7C,Channel:MID range,BW:20+20M



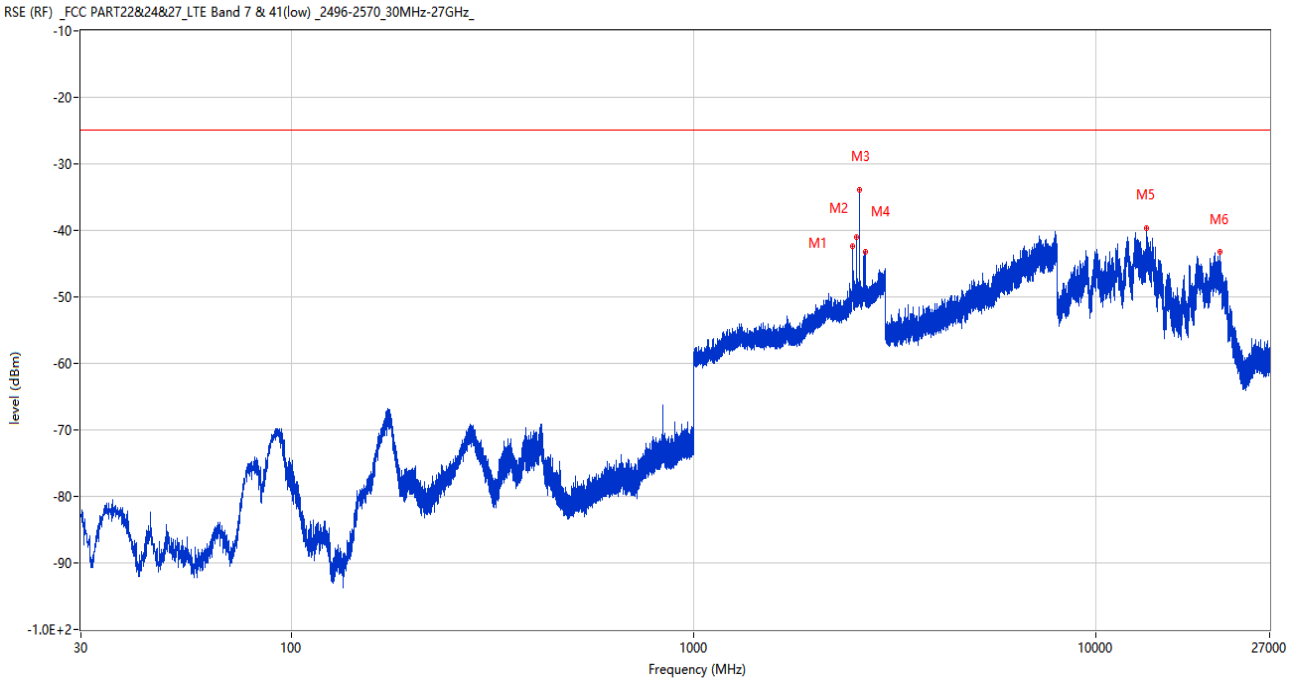
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1331.600	-53.56	-1.59	-25.0	28.56	1.00	Horizontal	Horizontal	Pass
2585.900	-30.80	6.07	-25.0	5.80	197.00	Horizontal	Horizontal	N/A
2647.800	-32.25	6.28	-25.0	7.25	220.00	Horizontal	Horizontal	N/A
7104.250	-40.78	13.24	-25.0	15.78	70.00	Horizontal	Horizontal	Pass
11987.625	-40.17	13.87	-25.0	15.17	131.00	Horizontal	Horizontal	Pass
18238.501	-42.86	12.86	-25.0	17.86	0.00	Horizontal	Horizontal	Pass

BAND:CA 7C,Channel:MID range,BW:20+20M



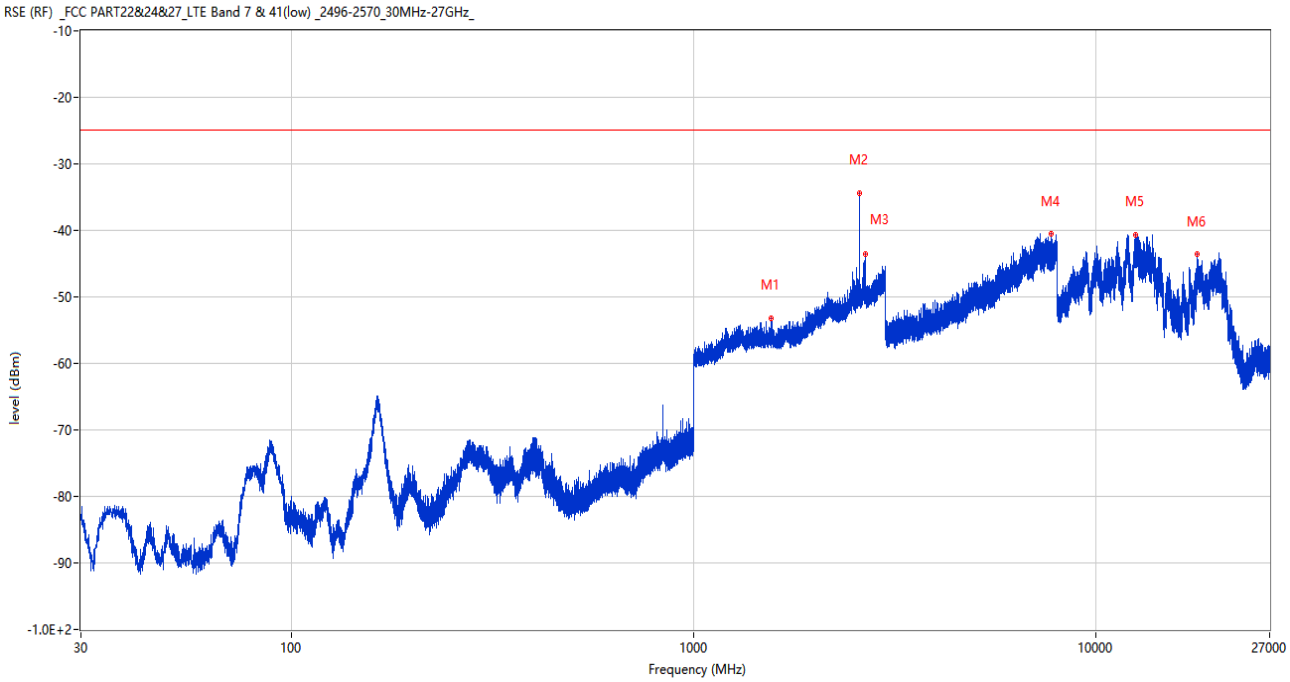
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1486.500	-53.82	-1.53	-25.0	28.82	259.00	Horizontal	Vertical	Pass
2586.000	-33.81	6.07	-25.0	8.81	102.00	Horizontal	Vertical	N/A
2665.900	-33.26	5.66	-25.0	8.26	116.00	Horizontal	Vertical	N/A
7575.250	-40.61	14.07	-25.0	15.61	198.00	Horizontal	Vertical	Pass
11988.100	-39.67	13.87	-25.0	14.67	43.00	Horizontal	Vertical	Pass
17802.338	-43.30	13.14	-25.0	18.30	199.00	Horizontal	Vertical	Pass

BAND:CA 7C,Channel:MID range,BW:20+20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2484.200	-42.42	5.42	-25.0	17.42	132.00	Vertical	Vertical	Pass
2536.700	-41.07	6.41	-25.0	16.07	132.00	Vertical	Vertical	N/A
2587.700	-33.93	5.95	-25.0	8.93	118.00	Vertical	Vertical	N/A
2671.800	-43.15	5.86	-25.0	18.15	197.00	Vertical	Vertical	N/A
13350.600	-39.59	16.55	-25.0	14.59	249.00	Vertical	Vertical	Pass
20368.349	-43.26	12.97	-25.0	18.26	62.00	Vertical	Vertical	Pass

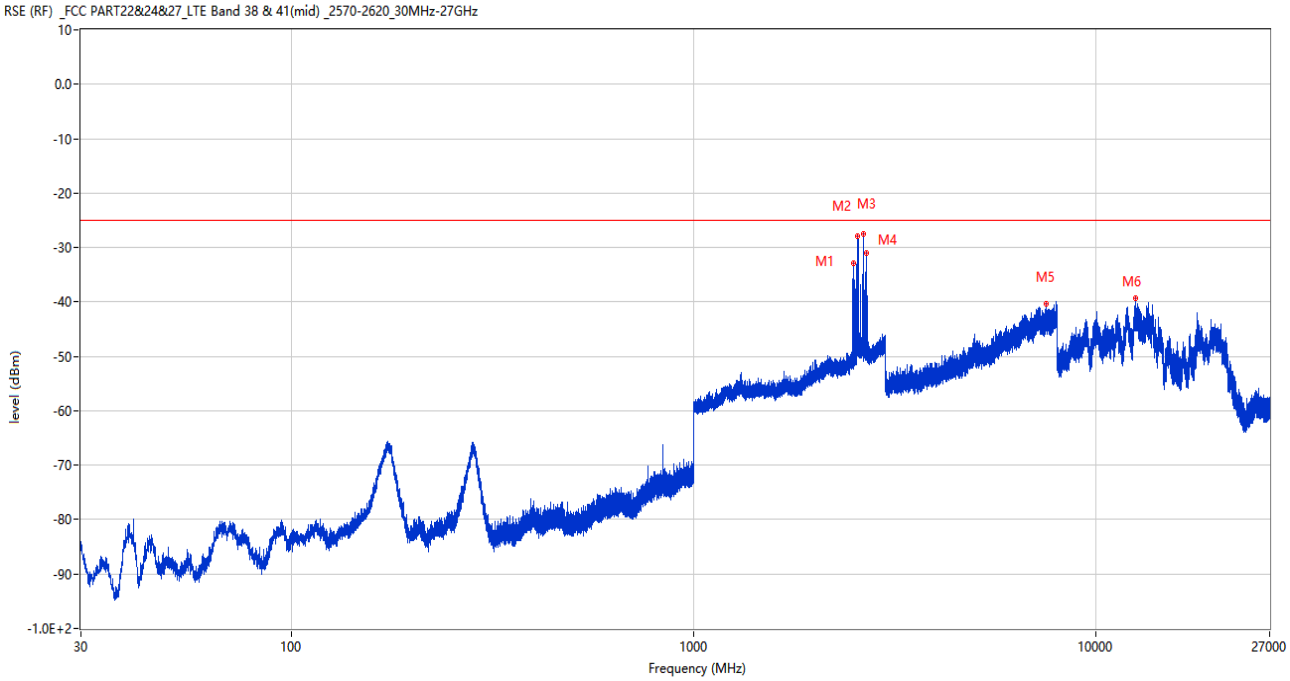
BAND:CA 7C,Channel:MID range,BW:20+20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1554.800	-53.21	-1.40	-25.0	28.21	1.00	Vertical	Horizontal	Pass
2585.900	-34.37	6.07	-25.0	9.37	343.00	Vertical	Horizontal	N/A
2668.300	-43.64	5.85	-25.0	18.64	1.00	Vertical	Horizontal	N/A
7721.000	-40.54	13.78	-25.0	15.54	232.00	Vertical	Horizontal	Pass
12539.338	-40.60	14.09	-25.0	15.60	64.00	Vertical	Horizontal	Pass
17807.849	-43.56	12.99	-25.0	18.56	136.00	Vertical	Horizontal	Pass

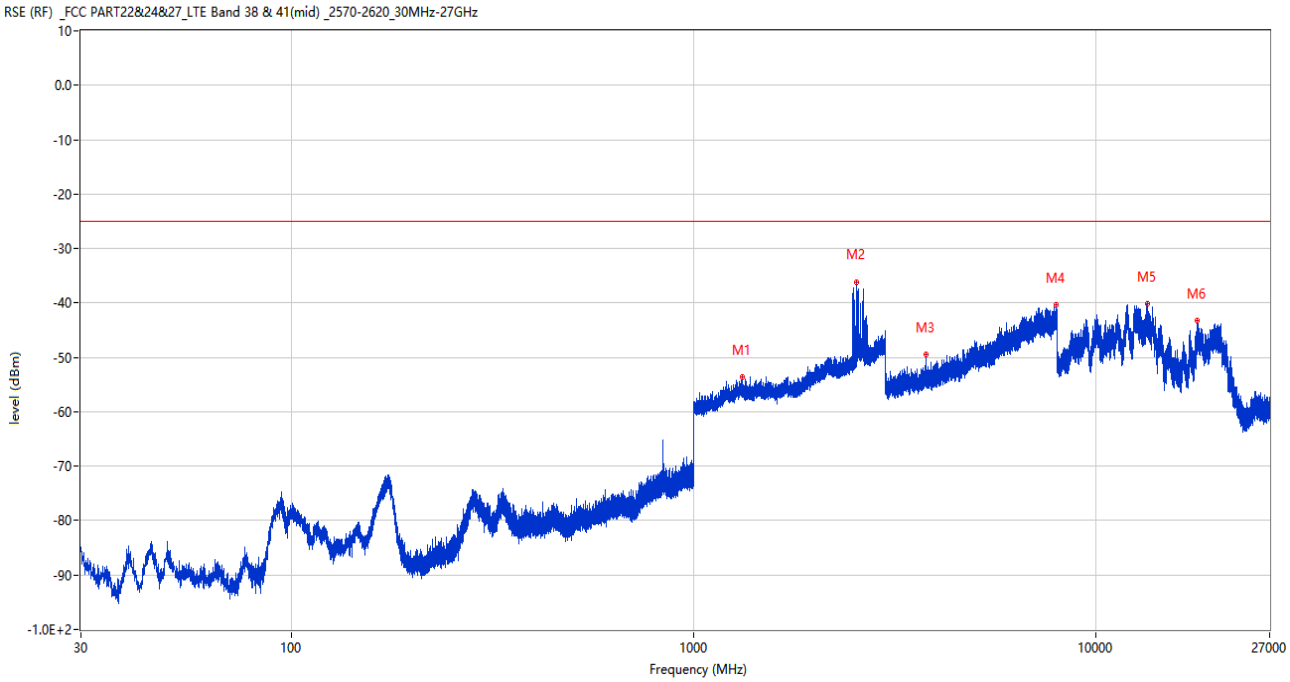
4.14 CA_38C

BAND:CA 38C,Channel:HIGH range,BW:15+15M



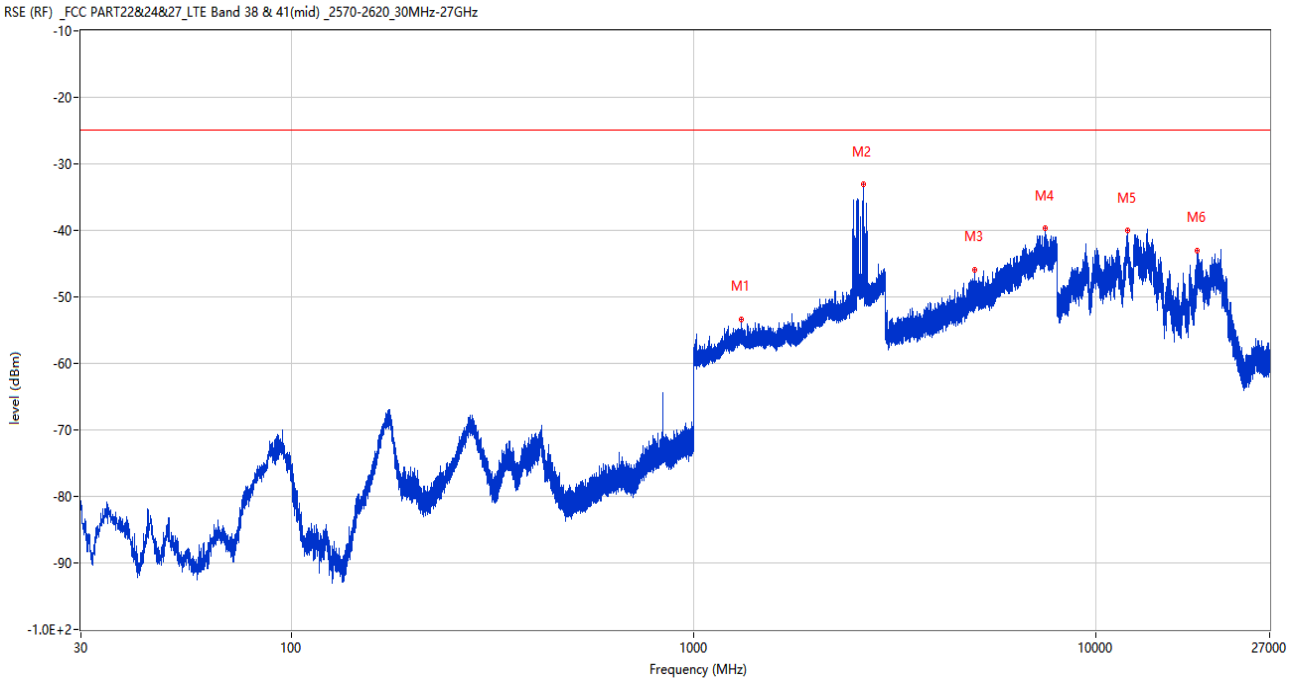
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2489.500	-32.89	4.29	-25.0	7.89	22.00	Horizontal	Horizontal	Pass
2560.700	-27.97	7.55	-25.0	2.97	22.00	Horizontal	Horizontal	N/A
2642.400	-27.59	6.90	-25.0	2.59	36.00	Horizontal	Horizontal	N/A
2694.100	-31.02	5.71	-25.0	6.02	54.00	Horizontal	Horizontal	Pass
7513.000	-40.39	13.88	-25.0	15.39	288.00	Horizontal	Horizontal	Pass
12502.287	-39.21	14.68	-25.0	14.21	234.00	Horizontal	Horizontal	Pass

BAND:CA 38C,Channel:HIGH range,BW:15+15M



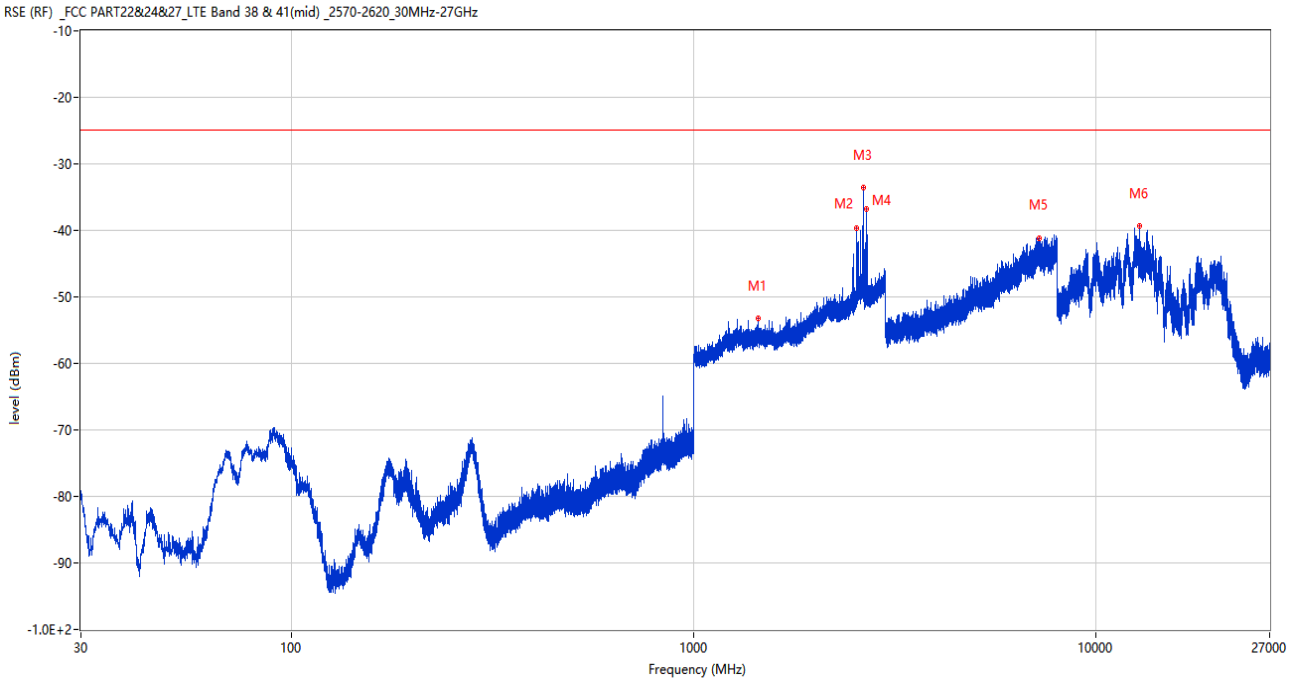
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1320.300	-53.57	-1.16	-25.0	28.57	109.00	Horizontal	Vertical	Pass
2540.400	-36.09	5.61	-25.0	11.09	147.00	Horizontal	Vertical	N/A
3783.000	-49.51	5.60	-25.0	24.51	232.00	Horizontal	Vertical	Pass
7945.500	-40.42	15.03	-25.0	15.42	223.00	Horizontal	Vertical	Pass
13390.238	-40.20	16.92	-25.0	15.20	192.00	Horizontal	Vertical	Pass
17800.239	-43.26	13.19	-25.0	18.26	3.00	Horizontal	Vertical	Pass

BAND:CA 38C,Channel:HIGH range,BW:15+15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1315.500	-53.38	-1.07	-25.0	28.38	280.00	Vertical	Vertical	Pass
2643.000	-33.01	6.99	-25.0	8.01	228.00	Vertical	Vertical	N/A
4992.500	-45.86	9.10	-25.0	20.86	240.00	Vertical	Vertical	Pass
7482.250	-39.72	14.37	-25.0	14.72	360.00	Vertical	Vertical	Pass
12001.875	-40.04	13.76	-25.0	15.04	124.00	Vertical	Vertical	Pass
17799.975	-43.04	13.20	-25.0	18.04	168.00	Vertical	Vertical	Pass

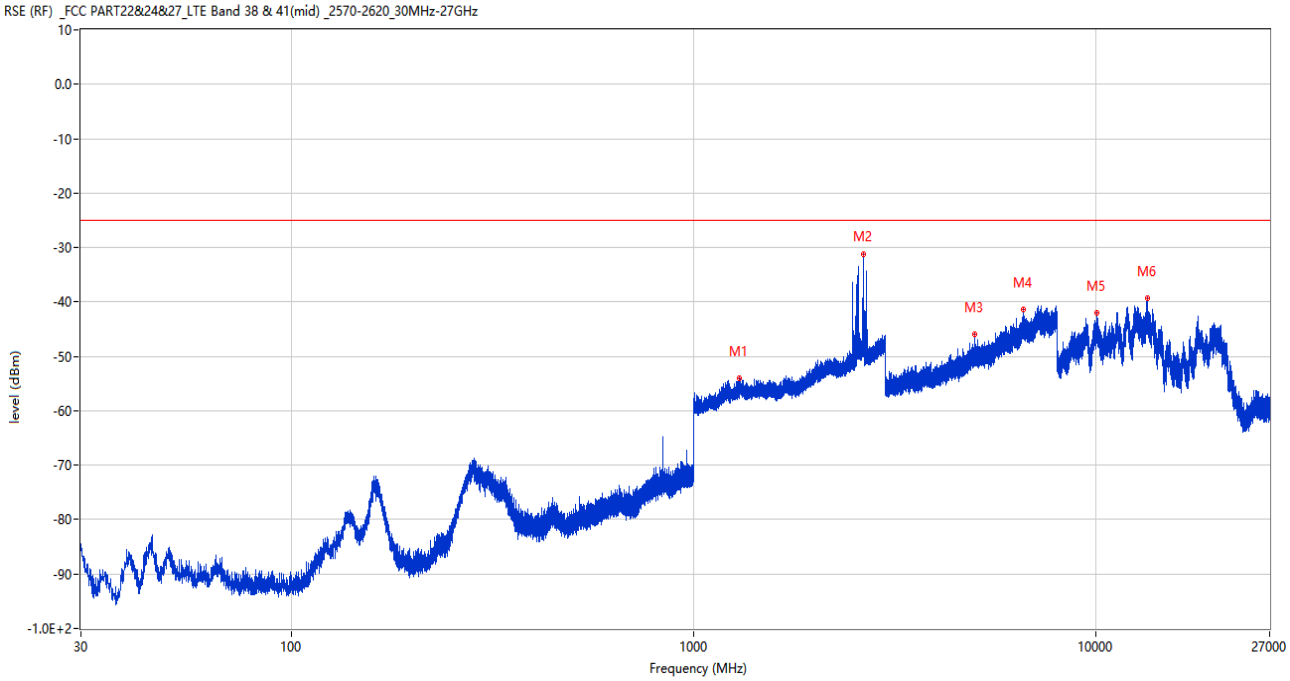
BAND:CA 38C,Channel:HIGH range,BW:15+15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1448.100	-53.28	-1.28	-25.0	28.28	320.00	Vertical	Horizontal	Pass
2540.500	-39.66	5.62	-25.0	14.66	353.00	Vertical	Horizontal	N/A
2642.800	-33.62	6.93	-25.0	8.62	21.00	Vertical	Horizontal	N/A
2694.200	-36.80	5.71	-25.0	11.80	0.00	Vertical	Horizontal	Pass
7235.000	-41.18	14.76	-25.0	16.18	223.00	Vertical	Horizontal	Pass
12827.963	-39.37	14.23	-25.0	14.37	64.00	Vertical	Horizontal	Pass

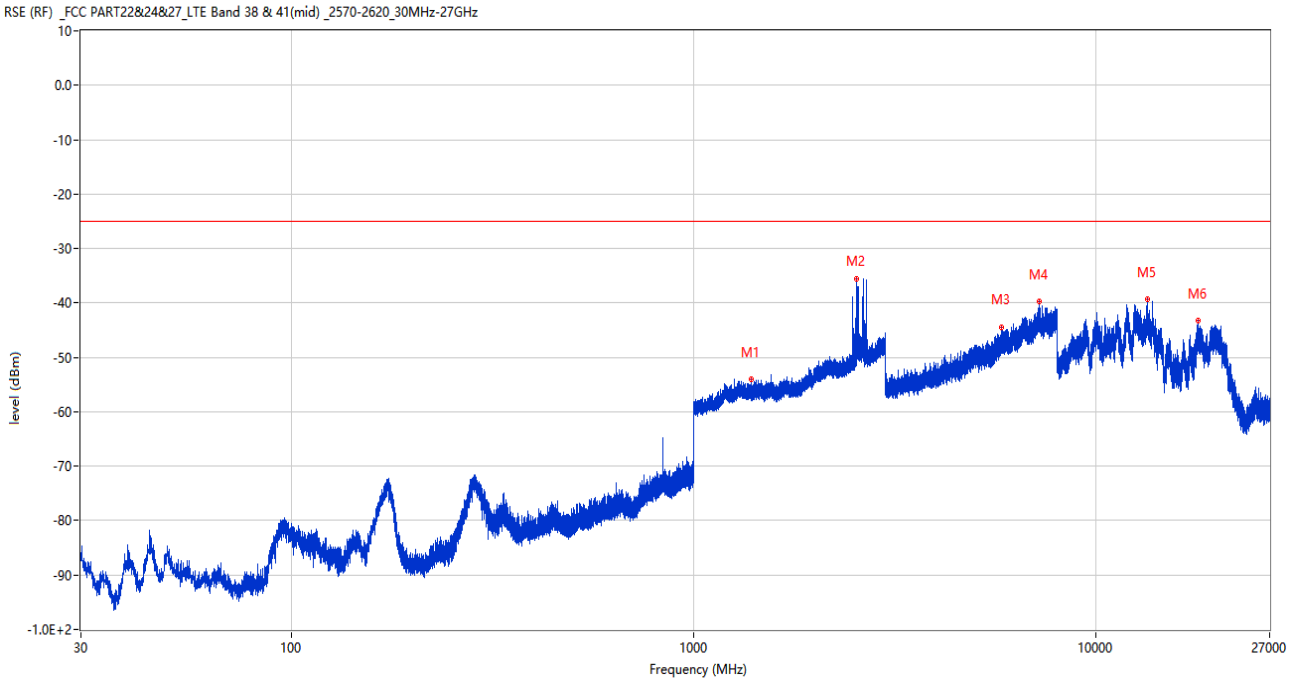
4.15 CA_41C

BAND:CA 41C,Channel:MID range,BW:5+20M



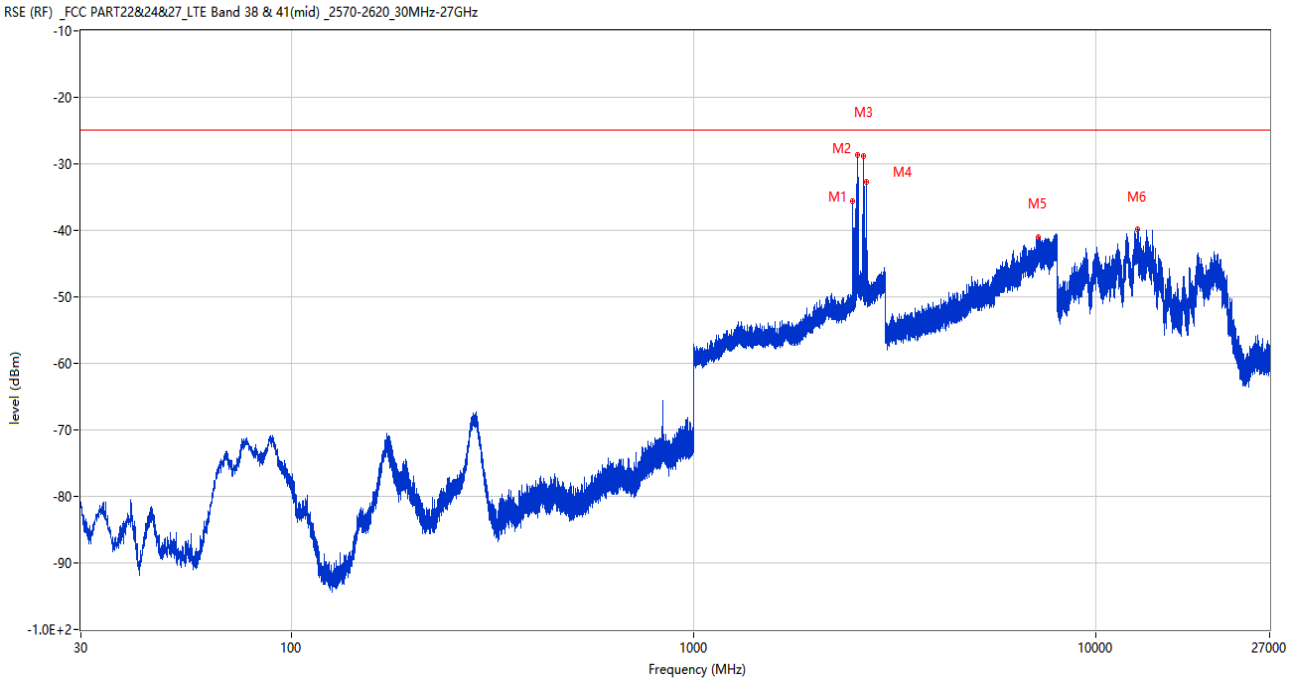
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1301.300	-54.01	-0.91	-25.0	29.01	329.00	Horizontal	Horizontal	Pass
2638.500	-31.25	6.72	-25.0	6.25	92.00	Horizontal	Horizontal	N/A
4997.750	-46.01	9.12	-25.0	21.01	222.00	Horizontal	Horizontal	Pass
6607.250	-41.45	13.17	-25.0	16.45	230.00	Horizontal	Horizontal	Pass
10049.863	-41.95	13.27	-25.0	16.95	229.00	Horizontal	Horizontal	Pass
13393.388	-39.36	16.95	-25.0	14.36	86.00	Horizontal	Horizontal	Pass

BAND:CA 41C,Channel:MID range,BW:5+20M



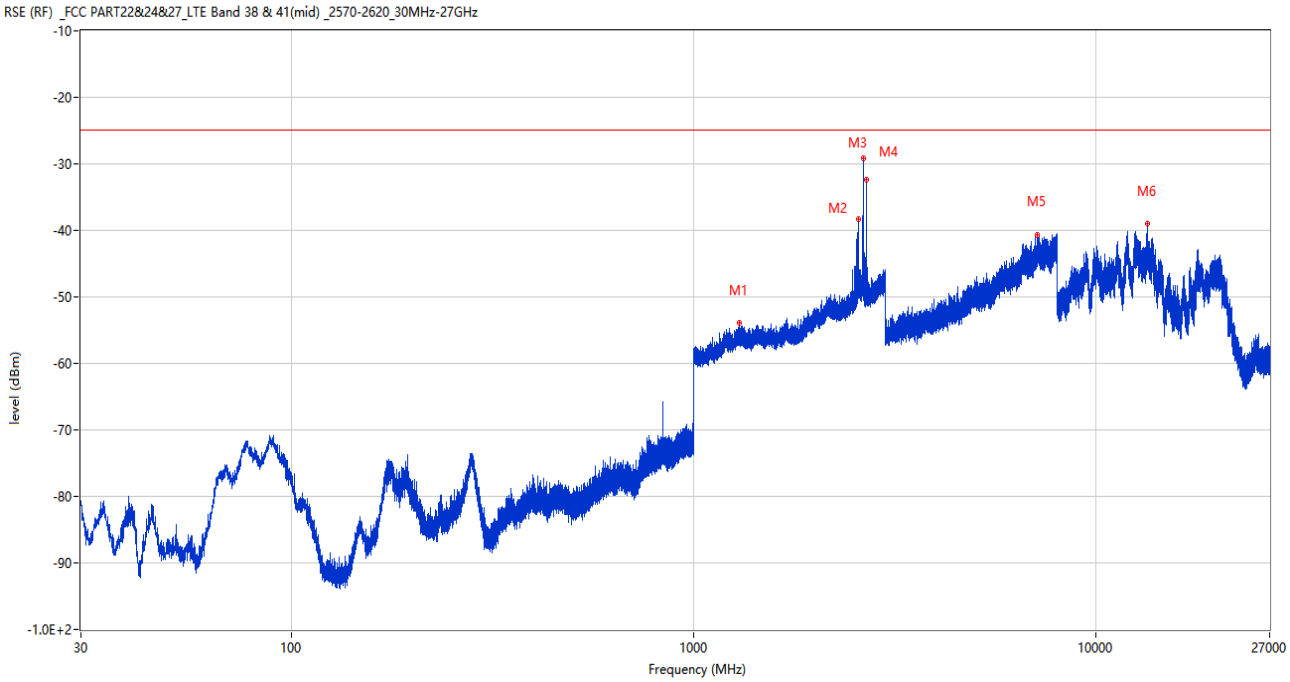
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1393.900	-54.00	-1.79	-25.0	29.00	239.00	Horizontal	Vertical	Pass
2535.500	-35.64	5.25	-25.0	10.64	174.00	Horizontal	Vertical	N/A
5827.250	-44.40	10.40	-25.0	19.40	194.00	Horizontal	Vertical	Pass
7241.750	-39.76	15.00	-25.0	14.76	360.00	Horizontal	Vertical	Pass
13399.950	-39.27	17.01	-25.0	14.27	3.00	Horizontal	Vertical	Pass
17938.051	-43.27	13.80	-25.0	18.27	242.00	Horizontal	Vertical	Pass

BAND:CA 41C,Channel:MID range,BW:5+20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2484.900	-35.53	4.66	-25.0	10.53	26.00	Vertical	Vertical	Pass
2557.000	-28.57	6.79	-25.0	3.57	82.00	Vertical	Vertical	N/A
2638.000	-28.81	6.72	-25.0	3.81	360.00	Vertical	Vertical	N/A
2689.600	-32.79	6.06	-25.0	7.79	158.00	Vertical	Vertical	Pass
7177.750	-41.00	14.30	-25.0	16.00	95.00	Vertical	Vertical	Pass
12670.675	-39.88	14.49	-25.0	14.88	228.00	Vertical	Vertical	Pass

BAND:CA 41C,Channel:MID range,BW:5+20M

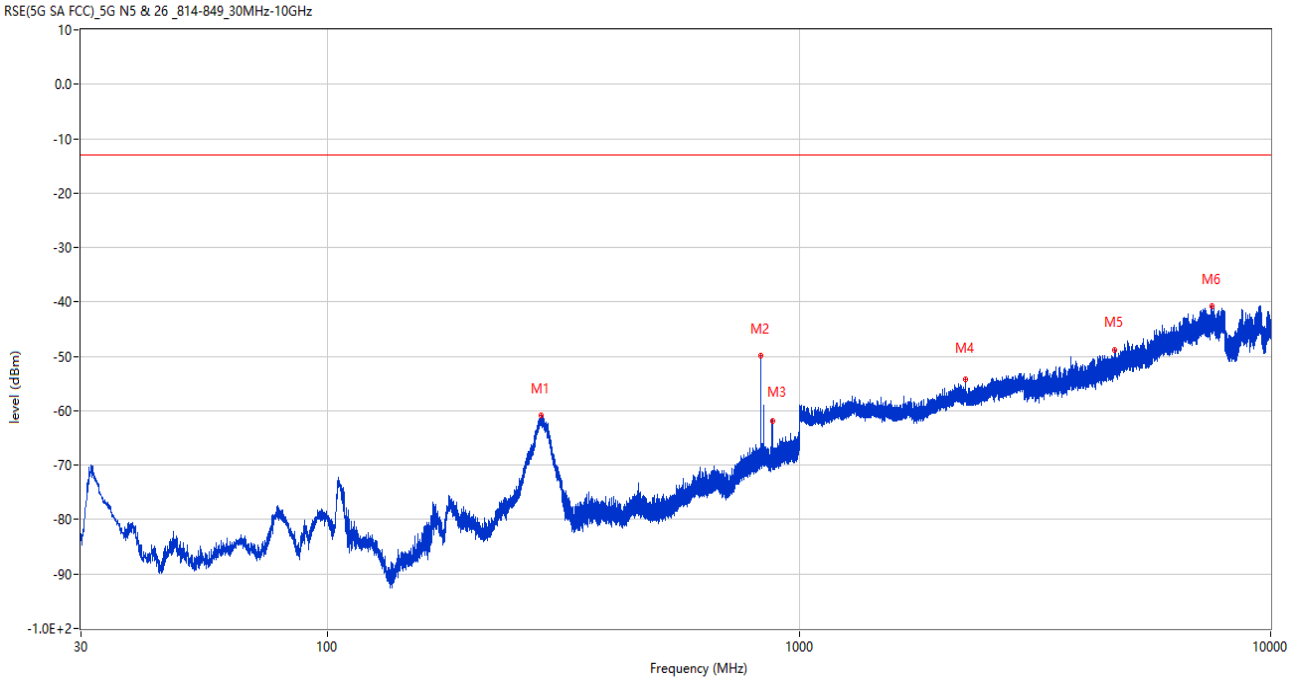


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1299.100	-53.90	-0.89	-25.0	28.90	221.00	Vertical	Horizontal	Pass
2562.200	-38.39	7.54	-25.0	13.39	117.00	Vertical	Horizontal	N/A
2637.700	-29.17	6.71	-25.0	4.17	32.00	Vertical	Horizontal	N/A
2689.900	-32.36	6.02	-25.0	7.36	117.00	Vertical	Horizontal	Pass
7137.750	-40.66	14.01	-25.0	15.66	241.00	Vertical	Horizontal	Pass
13421.737	-39.00	16.53	-25.0	14.00	3.00	Vertical	Horizontal	Pass

5. NR

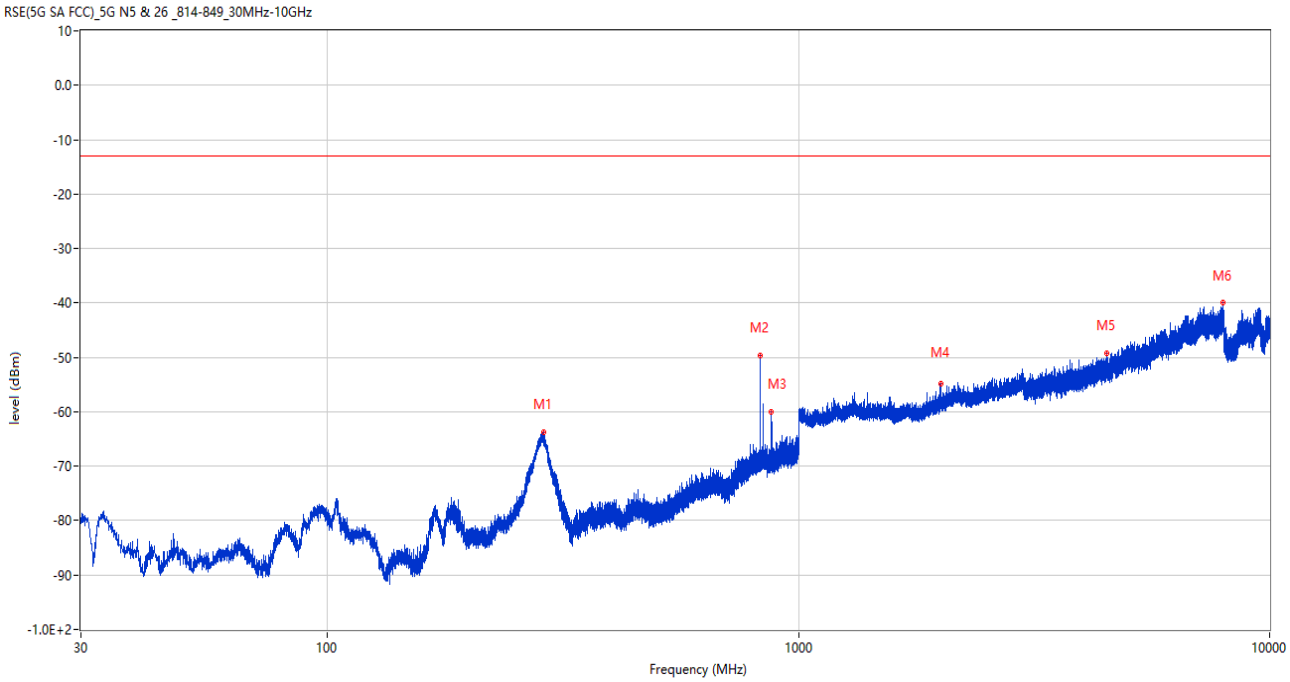
5.1 n5

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



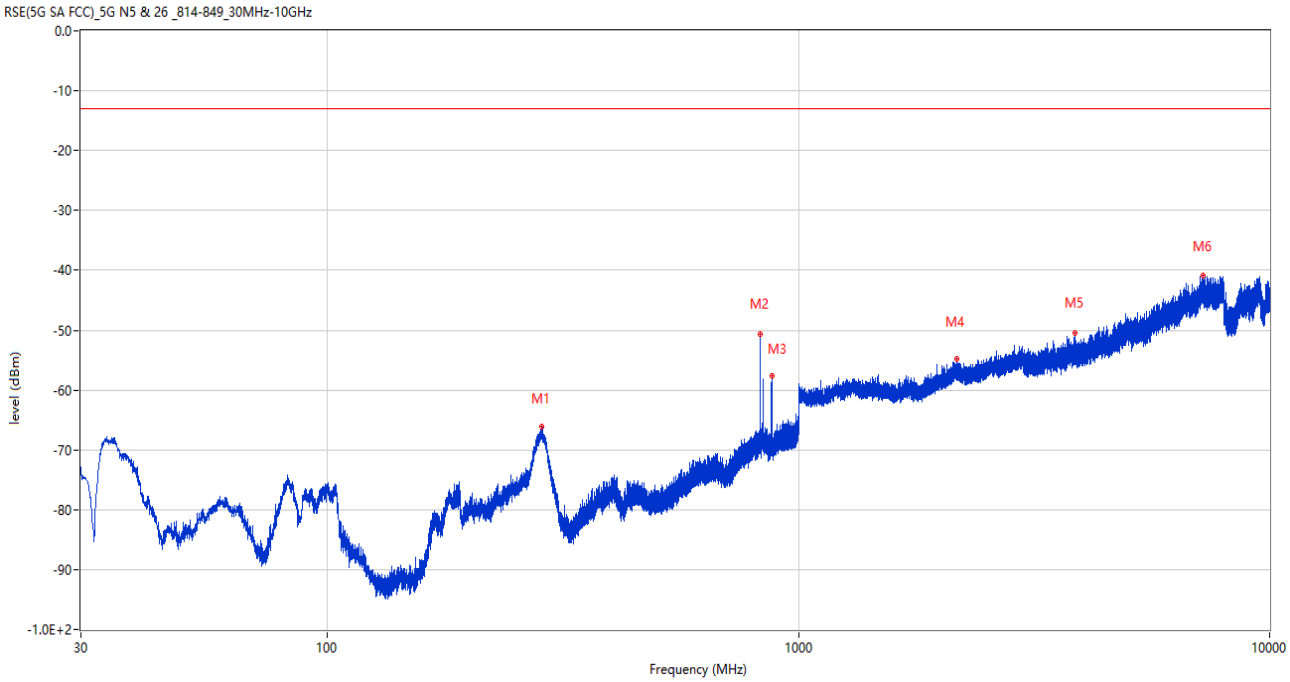
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
283.994	-60.85	-10.60	-13.0	47.85	130.00	Horizontal	Horizontal	Pass
829.620	-49.80	4.26	-13.0	36.80	257.00	Horizontal	Horizontal	N/A
877.828	-61.80	3.25	-13.0	48.80	33.00	Horizontal	Horizontal	N/A
2249.600	-54.25	-1.50	-13.0	41.25	281.00	Horizontal	Horizontal	Pass
4672.750	-48.73	7.92	-13.0	35.73	284.00	Horizontal	Horizontal	Pass
7523.000	-40.75	13.94	-13.0	27.75	65.00	Horizontal	Horizontal	Pass

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



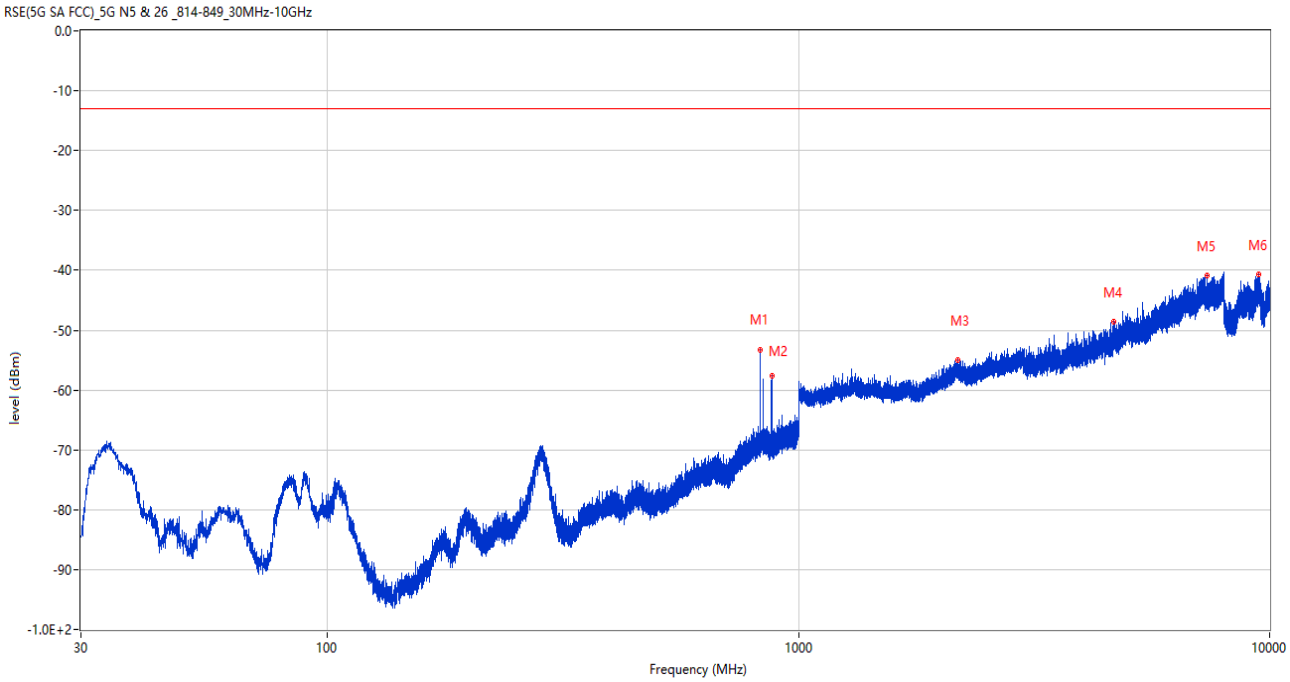
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
287.826	-63.67	-10.82	-13.0	50.67	138.00	Horizontal	Vertical	Pass
829.620	-49.58	4.26	-13.0	36.58	231.00	Horizontal	Vertical	N/A
876.956	-59.97	3.26	-13.0	46.97	162.00	Horizontal	Vertical	N/A
2001.300	-54.87	-3.79	-13.0	41.87	2.00	Horizontal	Vertical	Pass
4521.750	-49.17	8.19	-13.0	36.17	218.00	Horizontal	Vertical	Pass
7948.000	-39.98	14.97	-13.0	26.98	1.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
285.304	-66.15	-10.61	-13.0	53.15	26.00	Vertical	Vertical	Pass
829.668	-50.58	4.26	-13.0	37.58	97.00	Vertical	Vertical	N/A
877.295	-57.68	3.24	-13.0	44.68	360.00	Vertical	Vertical	N/A
2164.400	-54.80	-2.27	-13.0	41.80	1.00	Vertical	Vertical	Pass
3868.500	-50.52	6.03	-13.0	37.52	3.00	Vertical	Vertical	Pass
7228.500	-40.90	14.48	-13.0	27.90	3.00	Vertical	Vertical	Pass

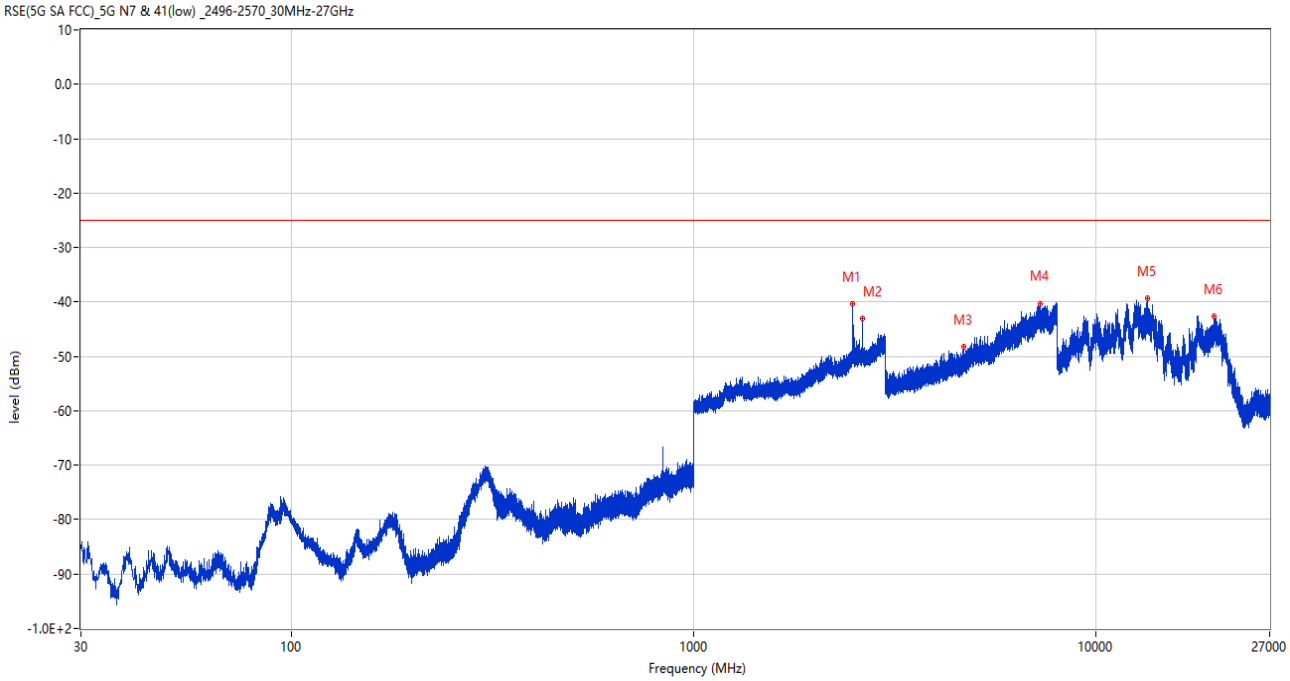
Band:SA N5,Channel:MID range BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.716	-53.22	4.27	-13.0	40.22	48.00	Vertical	Horizontal	N/A
877.537	-57.70	3.25	-13.0	44.70	333.00	Vertical	Horizontal	N/A
2173.700	-54.98	-2.17	-13.0	41.98	291.00	Vertical	Horizontal	Pass
4667.500	-48.64	7.94	-13.0	35.64	132.00	Vertical	Horizontal	Pass
7374.750	-40.95	14.03	-13.0	27.95	284.00	Vertical	Horizontal	Pass
9497.500	-40.75	12.77	-13.0	27.75	172.00	Vertical	Horizontal	Pass

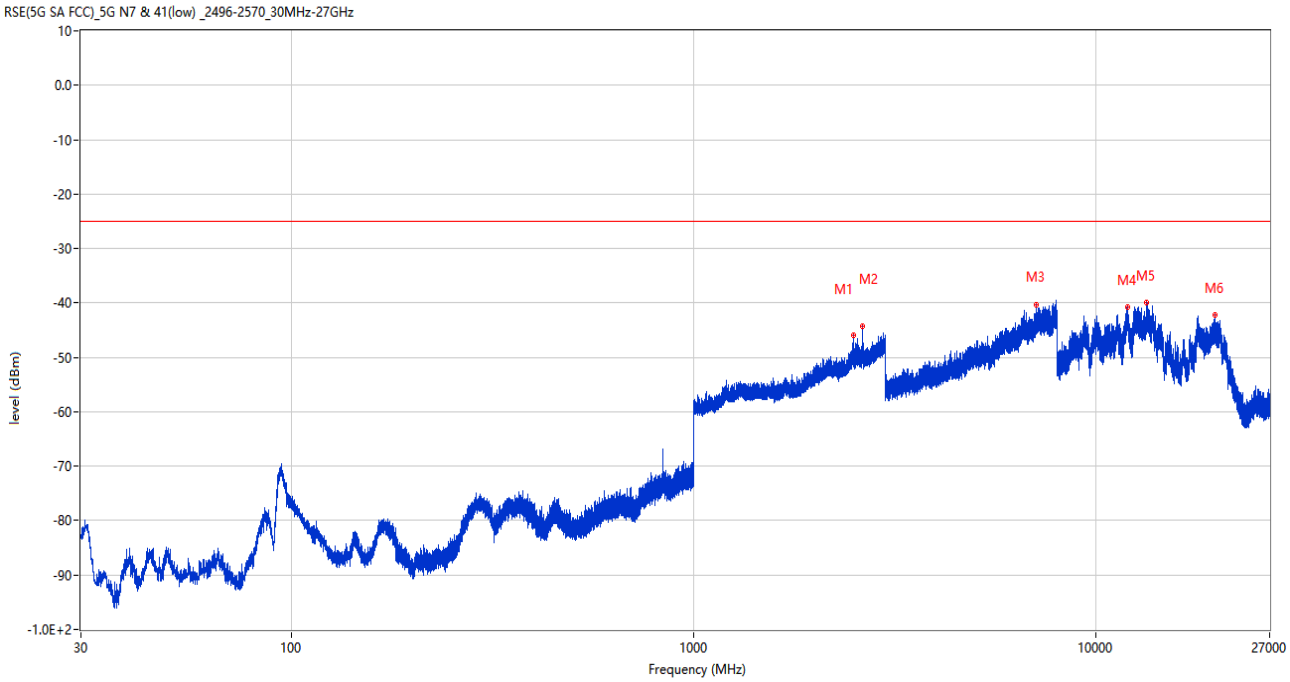
5.2 n7

Band:SA N7,Channel:low range BW:25M



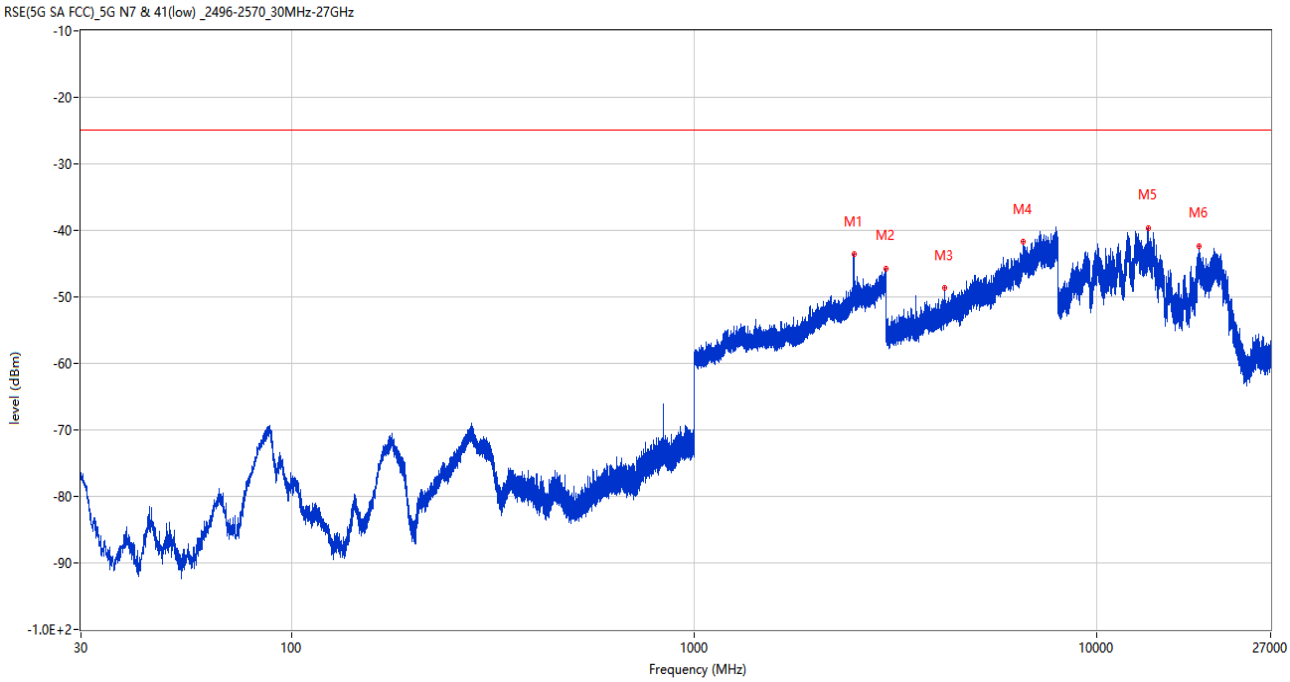
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2482.300	-40.37	5.74	-25.0	15.37	148.00	Horizontal	Horizontal	N/A
2622.500	-42.93	5.68	-25.0	17.93	212.00	Horizontal	Horizontal	N/A
4703.250	-48.29	7.15	-25.0	23.29	0.00	Horizontal	Horizontal	Pass
7258.500	-40.38	14.58	-25.0	15.38	127.00	Horizontal	Horizontal	Pass
13390.238	-39.31	16.92	-25.0	14.31	360.00	Horizontal	Horizontal	Pass
19669.051	-42.64	12.94	-25.0	17.64	1.00	Horizontal	Horizontal	Pass

Band:SA N7,Channel:low range BW:25M



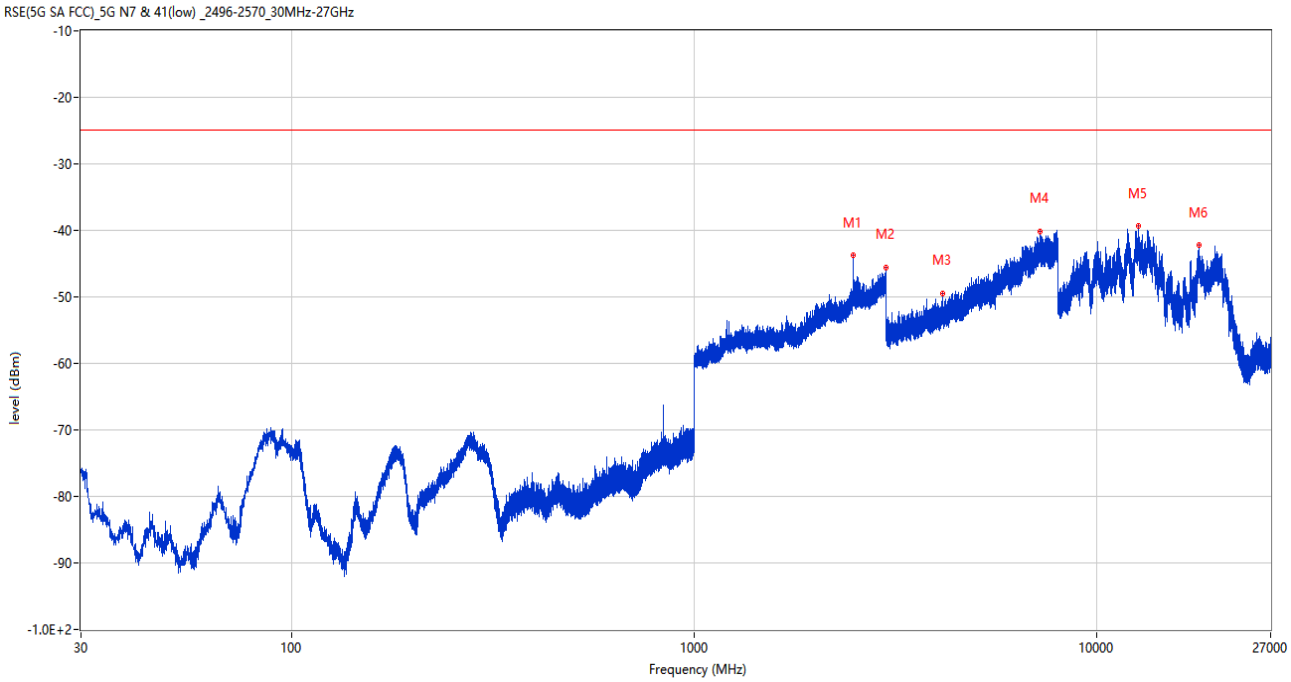
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2501.700	-46.02	6.04	-25.0	21.02	36.00	Horizontal	Vertical	N/A
2622.400	-44.24	5.69	-25.0	19.24	198.00	Horizontal	Vertical	N/A
7120.250	-40.25	13.43	-25.0	15.25	260.00	Horizontal	Vertical	Pass
11947.013	-40.71	14.01	-25.0	15.71	224.00	Horizontal	Vertical	Pass
13345.875	-39.95	16.38	-25.0	14.95	1.00	Horizontal	Vertical	Pass
19748.250	-42.22	12.94	-25.0	17.22	359.00	Horizontal	Vertical	Pass

Band:SA N7,Channel:low range BW:25M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2501.800	-43.63	6.05	-25.0	18.63	108.00	Vertical	Vertical	N/A
2996.700	-45.69	9.46	-25.0	20.69	84.00	Vertical	Vertical	Pass
4197.750	-48.66	6.63	-25.0	23.66	237.00	Vertical	Vertical	Pass
6574.500	-41.71	13.17	-25.0	16.71	13.00	Vertical	Vertical	Pass
13385.775	-39.62	16.88	-25.0	14.62	1.00	Vertical	Vertical	Pass
17935.950	-42.36	13.75	-25.0	17.36	1.00	Vertical	Vertical	Pass

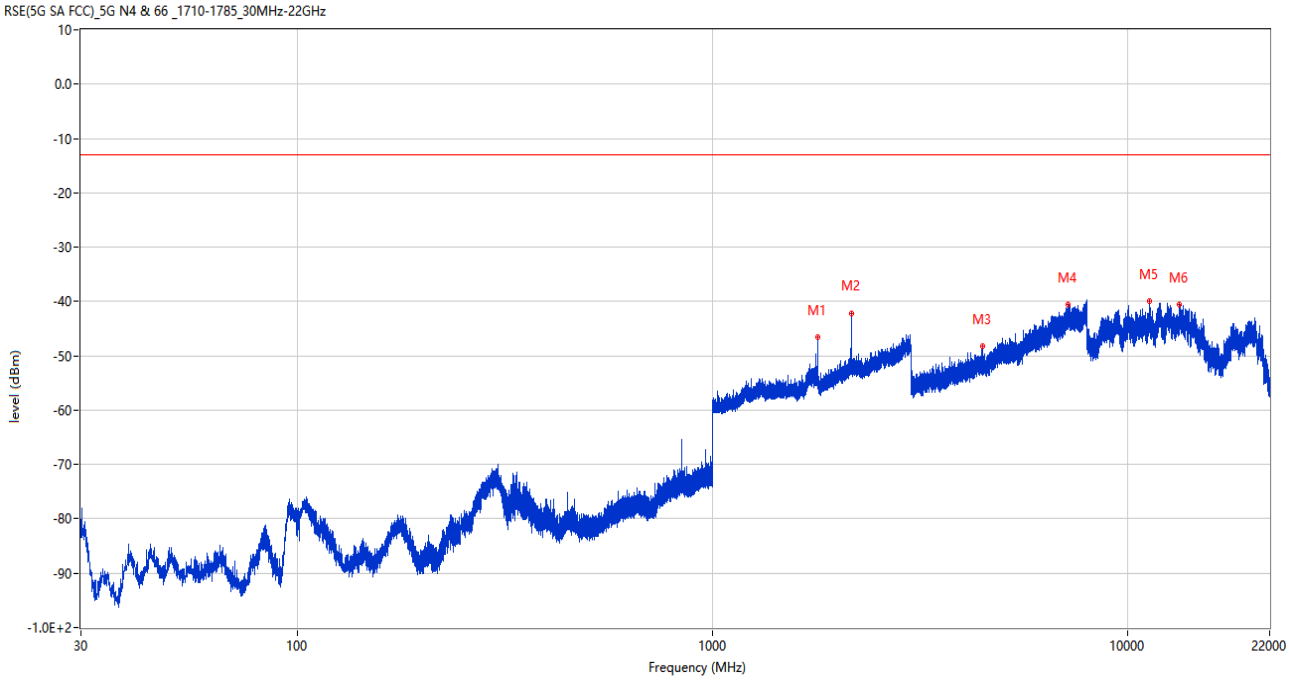
Band:SA N7,Channel:low range BW:25M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2483.100	-43.77	5.48	-25.0	18.77	0.00	Vertical	Horizontal	N/A
2998.100	-45.53	9.26	-25.0	20.53	65.00	Vertical	Horizontal	Pass
4132.250	-49.41	6.58	-25.0	24.41	77.00	Vertical	Horizontal	Pass
7234.500	-40.16	14.79	-25.0	15.16	0.00	Vertical	Horizontal	Pass
12681.838	-39.38	14.60	-25.0	14.38	360.00	Vertical	Horizontal	Pass
17936.474	-42.26	13.77	-25.0	17.26	141.00	Vertical	Horizontal	Pass

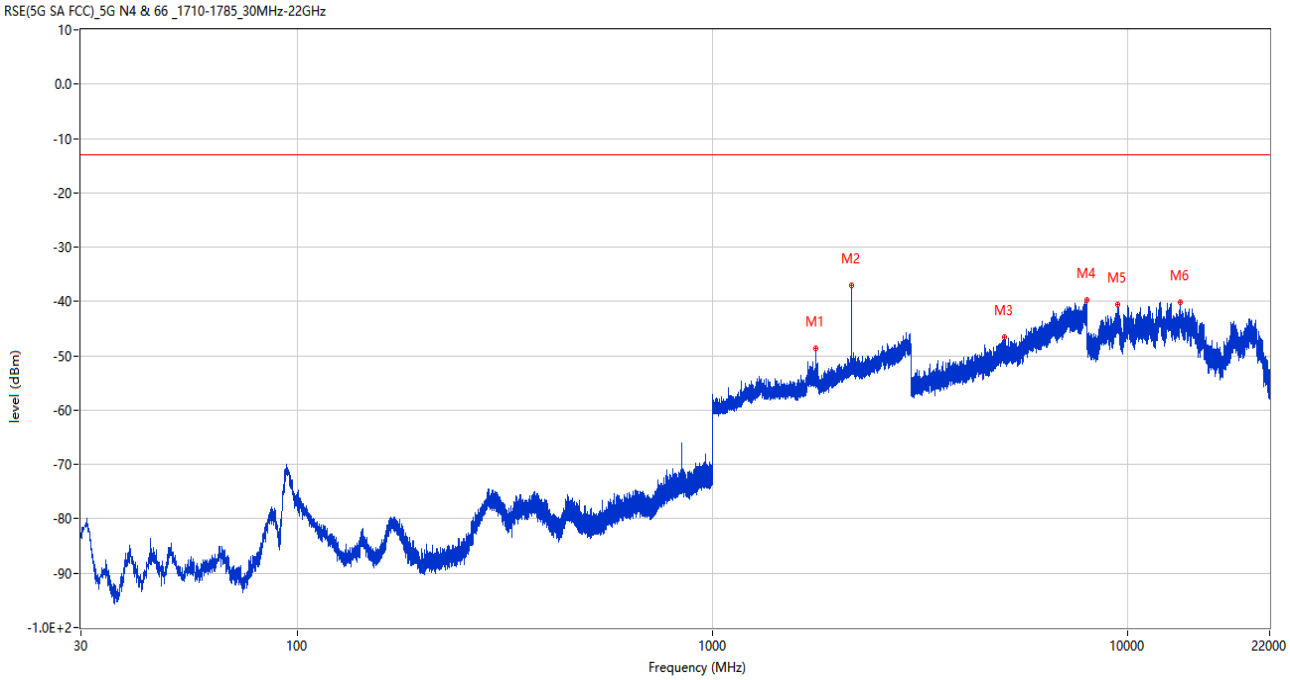
5.3 n66

Band:SA N66,Channel:high range BW:20M



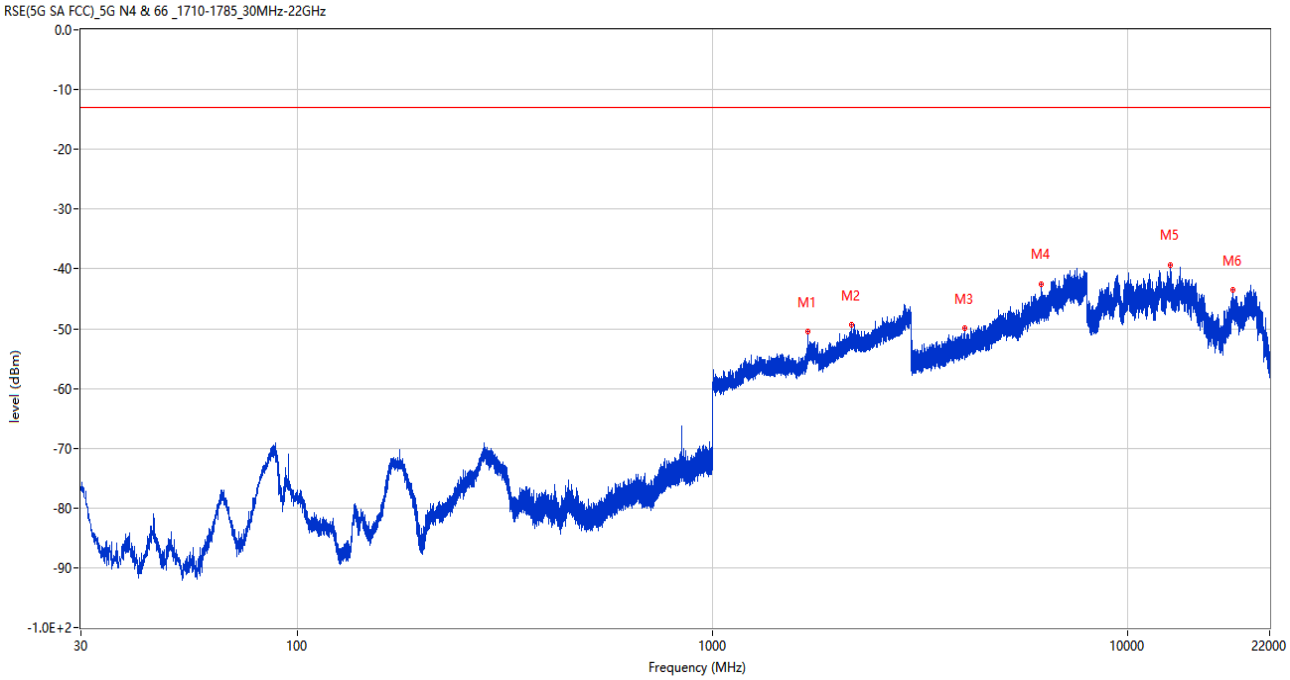
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1791.100	-46.52	0.88	-13.0	33.52	300.00	Horizontal	Horizontal	N/A
2162.900	-42.11	2.89	-13.0	29.11	243.00	Horizontal	Horizontal	N/A
4462.250	-48.22	7.20	-13.0	35.22	72.00	Horizontal	Horizontal	Pass
7184.000	-40.49	14.09	-13.0	27.49	145.00	Horizontal	Horizontal	Pass
11297.688	-39.98	14.17	-13.0	26.98	0.00	Horizontal	Horizontal	Pass
13351.250	-40.53	16.77	-13.0	27.53	256.00	Horizontal	Horizontal	Pass

Band:SA N66,Channel:high range BW:20M



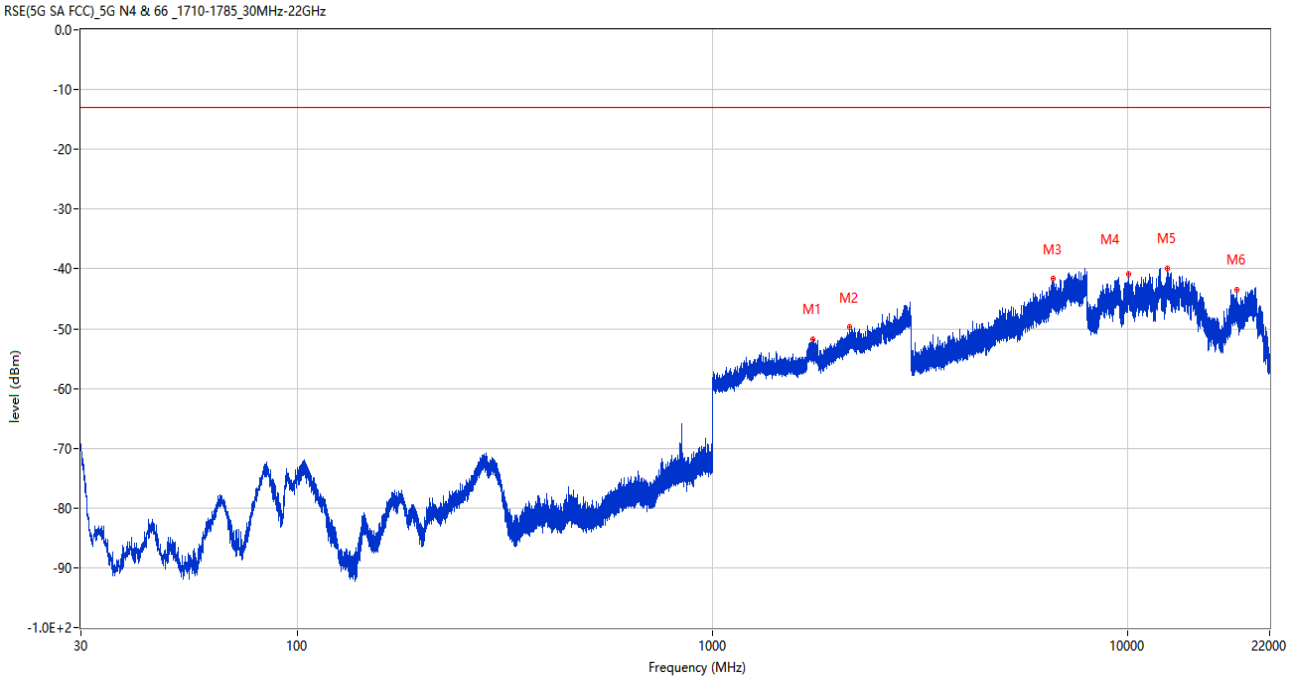
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1771.500	-48.57	0.93	-13.0	35.57	162.00	Horizontal	Vertical	N/A
2163.800	-37.05	2.90	-13.0	24.05	209.00	Horizontal	Vertical	N/A
5060.500	-46.60	9.81	-13.0	33.60	0.00	Horizontal	Vertical	Pass
7976.250	-39.80	14.74	-13.0	26.80	0.00	Horizontal	Vertical	Pass
9448.275	-40.55	13.77	-13.0	27.55	150.00	Horizontal	Vertical	Pass
13393.800	-40.12	16.69	-13.0	27.12	1.00	Horizontal	Vertical	Pass

Band:SA N66,Channel:high range BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1698.400	-50.55	0.94	-13.0	37.55	173.00	Vertical	Vertical	Pass
2163.800	-49.42	2.90	-13.0	36.42	148.00	Vertical	Vertical	N/A
4058.250	-49.98	6.12	-13.0	36.98	73.00	Vertical	Vertical	Pass
6205.250	-42.50	10.79	-13.0	29.50	321.00	Vertical	Vertical	Pass
12670.437	-39.29	14.43	-13.0	26.29	37.00	Vertical	Vertical	Pass
17932.313	-43.56	13.08	-13.0	30.56	324.00	Vertical	Vertical	Pass

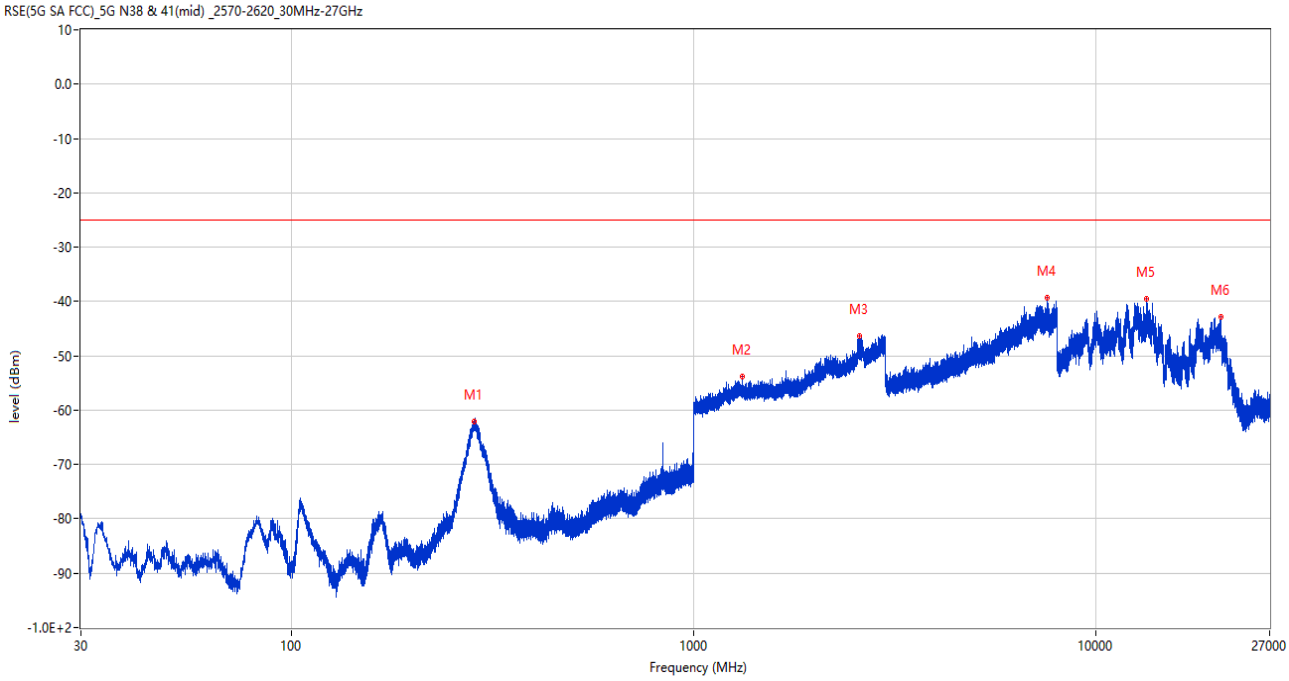
Band:SA N66,Channel:high range BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1742.300	-51.88	1.04	-13.0	38.88	84.00	Vertical	Horizontal	N/A
2138.400	-49.64	2.95	-13.0	36.64	9.00	Vertical	Horizontal	N/A
6610.250	-41.68	13.10	-13.0	28.68	51.00	Vertical	Horizontal	Pass
10085.250	-40.82	13.03	-13.0	27.82	360.00	Vertical	Horizontal	Pass
12496.113	-39.88	14.57	-13.0	26.88	360.00	Vertical	Horizontal	Pass
18377.699	-43.44	12.35	-13.0	30.44	323.00	Vertical	Horizontal	Pass

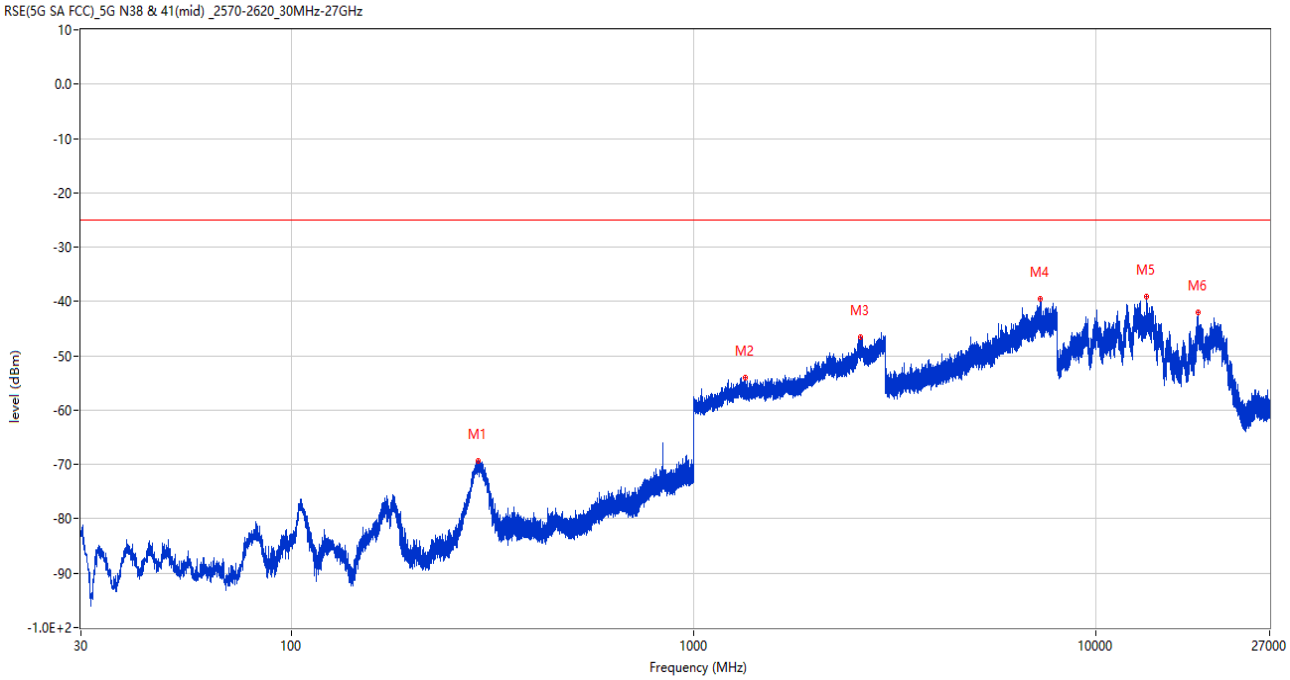
5.4 n38

Band:SA N38,Channel:HIGH range BW:40M



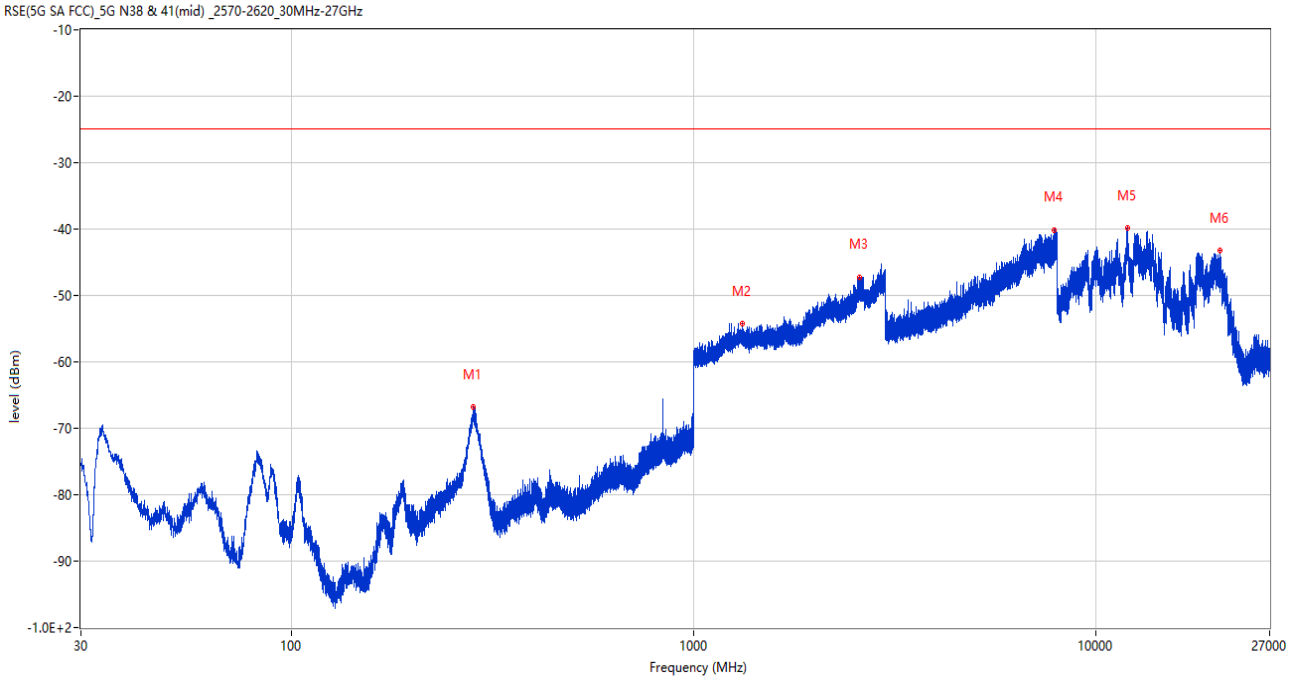
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.043	-62.10	-12.91	-25.0	37.10	124.00	Horizontal	Horizontal	Pass
1318.200	-53.73	-1.10	-25.0	28.73	1.00	Horizontal	Horizontal	Pass
2575.400	-46.43	7.45	-25.0	21.43	258.00	Horizontal	Horizontal	N/A
7579.250	-39.31	14.01	-25.0	14.31	111.00	Horizontal	Horizontal	Pass
13354.800	-39.53	16.59	-25.0	14.53	275.00	Horizontal	Horizontal	Pass
20462.399	-42.92	12.98	-25.0	17.92	189.00	Horizontal	Horizontal	Pass

Band:SA N38,Channel:HIGH range BW:40M



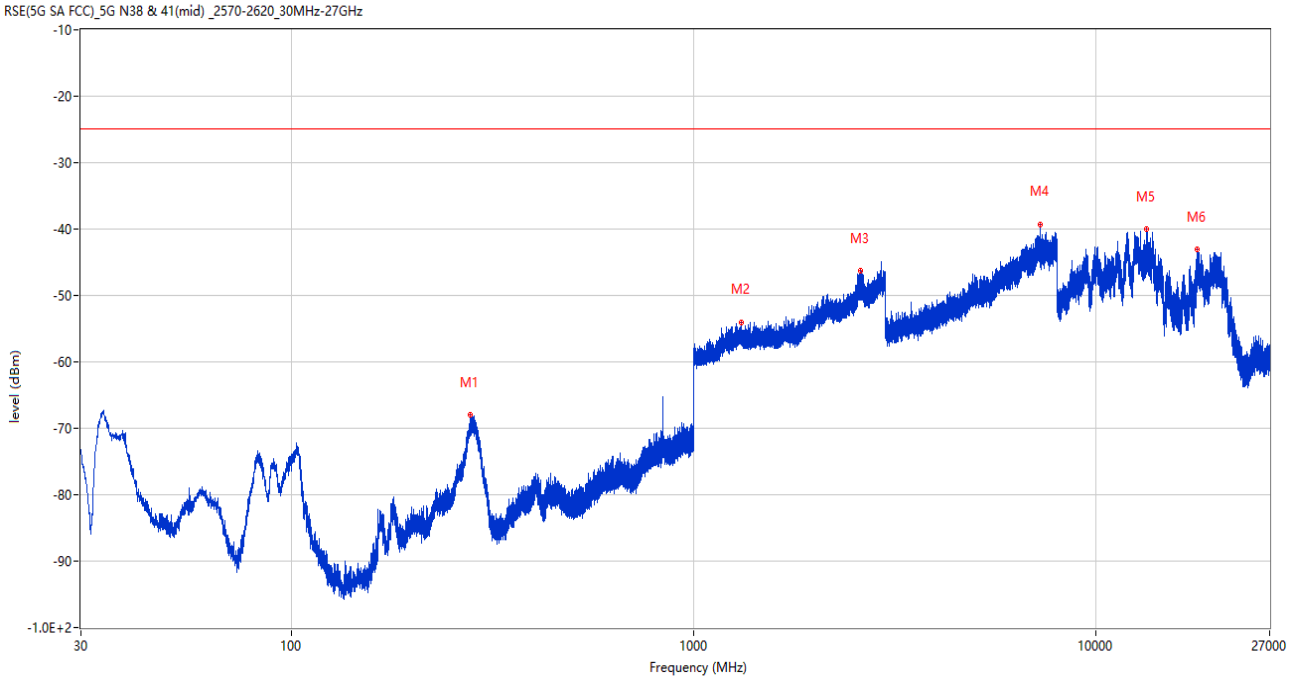
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
291.221	-69.43	-13.59	-25.0	44.43	95.00	Horizontal	Vertical	Pass
1345.800	-54.08	-1.80	-25.0	29.08	273.00	Horizontal	Vertical	Pass
2600.700	-46.49	7.28	-25.0	21.49	1.00	Horizontal	Vertical	N/A
7244.750	-39.55	15.02	-25.0	14.55	360.00	Horizontal	Vertical	Pass
13351.650	-39.20	16.56	-25.0	14.20	1.00	Horizontal	Vertical	Pass
17954.589	-41.93	13.98	-25.0	16.93	278.00	Horizontal	Vertical	Pass

Band:SA N38,Channel:HIGH range BW:40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
283.606	-66.81	-12.96	-25.0	41.81	38.00	Vertical	Vertical	Pass
1319.500	-54.18	-1.16	-25.0	29.18	354.00	Vertical	Vertical	Pass
2579.600	-47.37	7.42	-25.0	22.37	182.00	Vertical	Vertical	N/A
7854.250	-40.15	14.58	-25.0	15.15	347.00	Vertical	Vertical	Pass
11980.738	-39.84	13.89	-25.0	14.84	289.00	Vertical	Vertical	Pass
20353.950	-43.29	12.97	-25.0	18.29	1.00	Vertical	Vertical	Pass

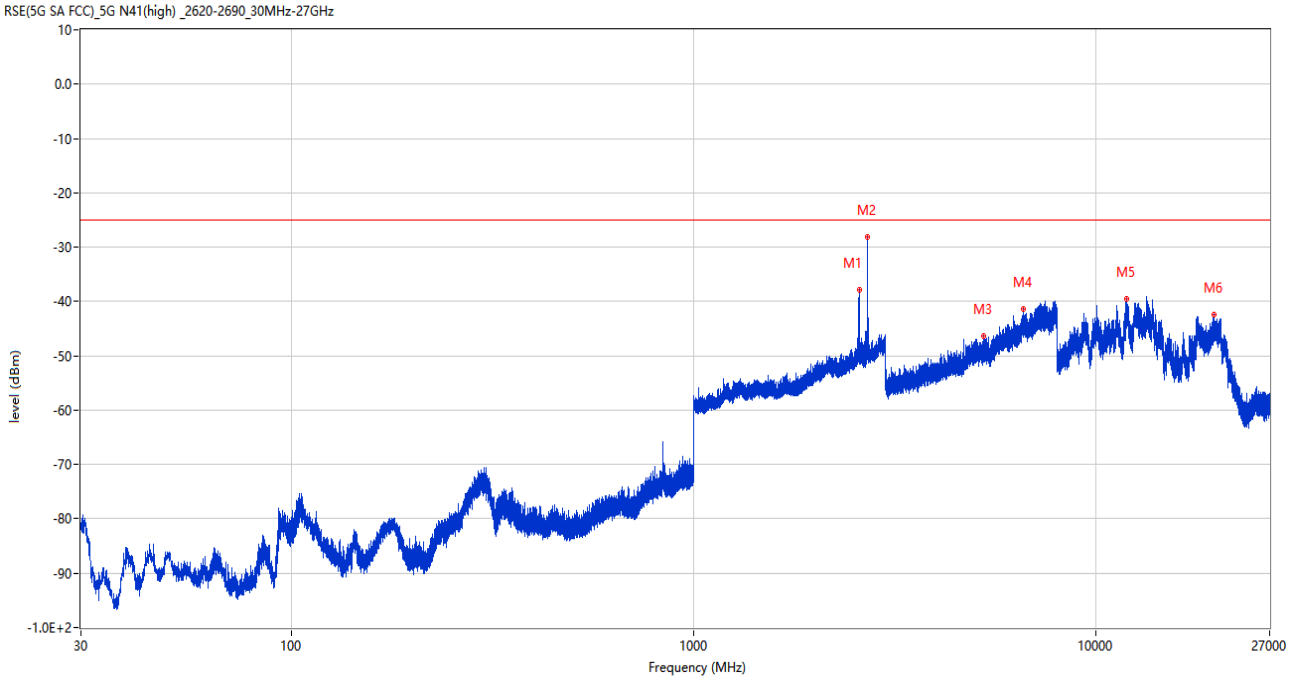
Band:SA N38,Channel:HIGH range BW:40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
279.096	-68.00	-13.28	-25.0	43.00	36.00	Vertical	Horizontal	Pass
1312.600	-54.12	-0.93	-25.0	29.12	363.00	Vertical	Horizontal	Pass
2599.100	-46.28	7.29	-25.0	21.28	160.00	Vertical	Horizontal	N/A
7279.500	-39.30	13.61	-25.0	14.30	339.00	Vertical	Horizontal	Pass
13357.162	-40.05	16.61	-25.0	15.05	296.00	Vertical	Horizontal	Pass
17801.550	-43.07	13.16	-25.0	18.07	227.00	Vertical	Horizontal	Pass

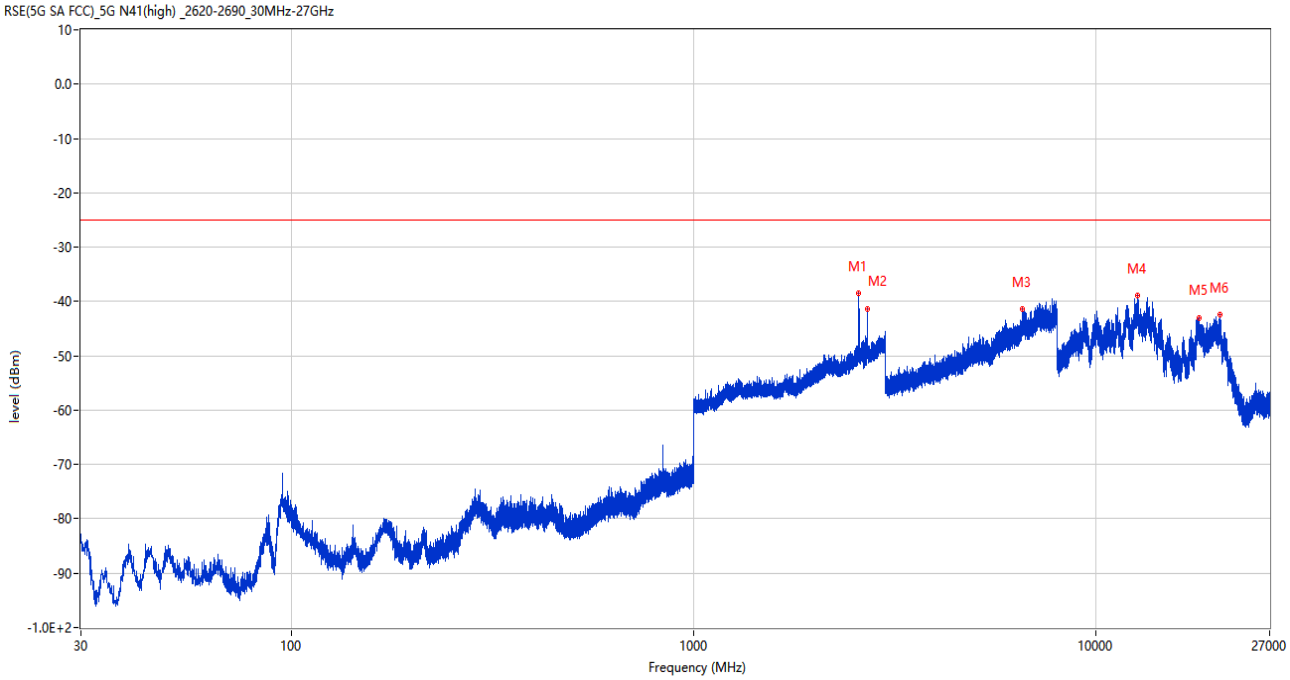
5.5 n41

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



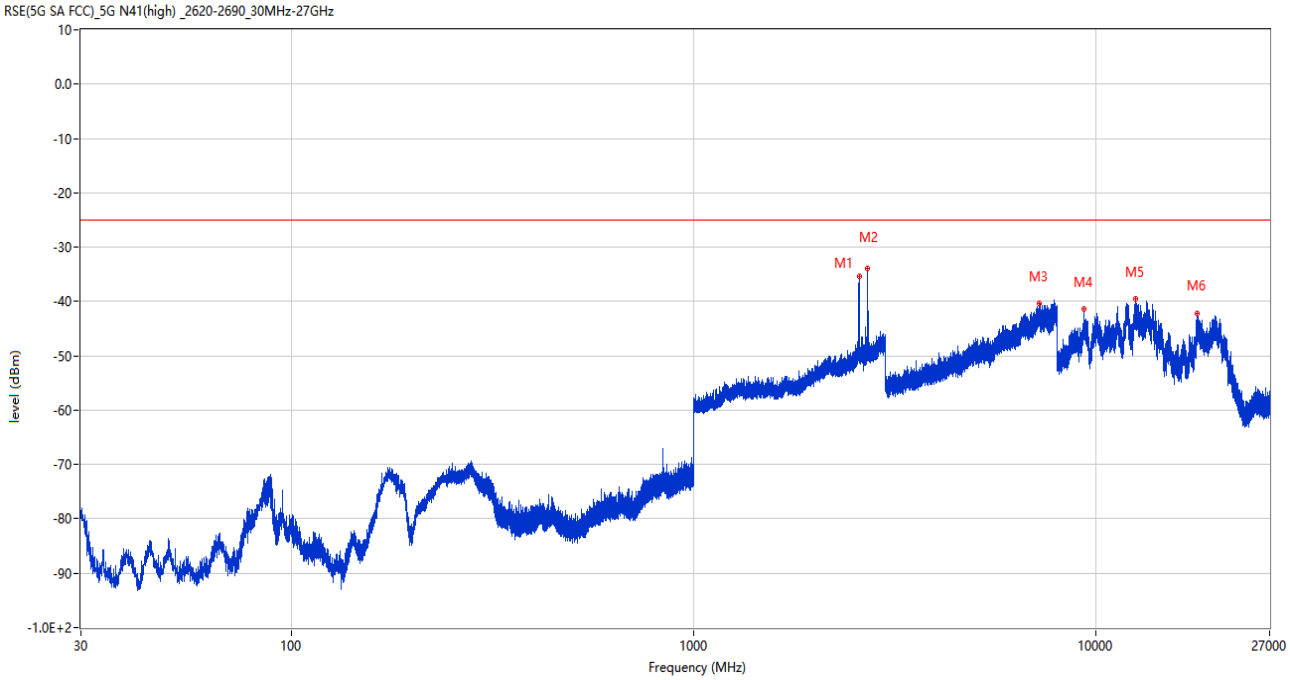
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2580.700	-37.89	6.38	-25.0	12.89	288.00	Horizontal	Horizontal	Pass
2698.000	-28.20	6.59	-25.0	3.20	130.00	Horizontal	Horizontal	N/A
5252.500	-46.33	8.40	-25.0	21.33	0.00	Horizontal	Horizontal	Pass
6608.500	-41.32	13.12	-25.0	16.32	250.00	Horizontal	Horizontal	Pass
11903.549	-39.57	13.94	-25.0	14.57	99.00	Horizontal	Horizontal	Pass
19645.198	-42.38	12.93	-25.0	17.38	359.00	Horizontal	Horizontal	Pass

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



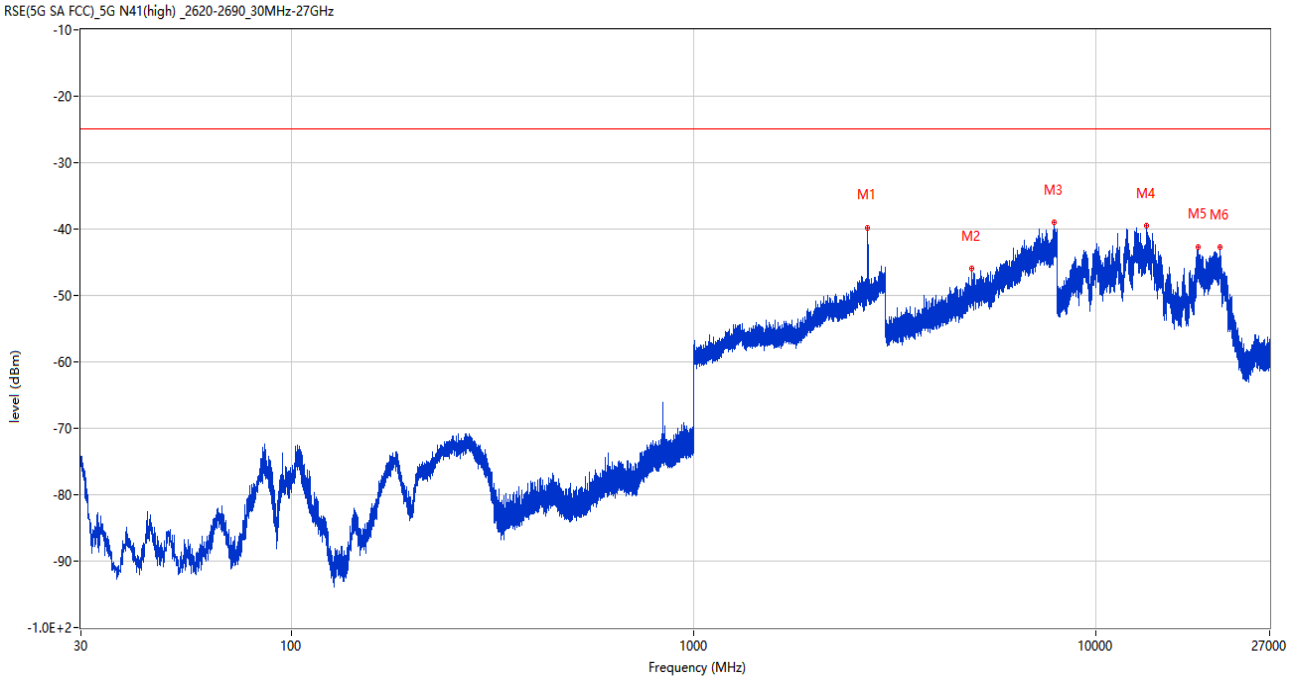
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2574.200	-38.55	5.67	-25.0	13.55	9.00	Horizontal	Vertical	Pass
2703.700	-41.32	6.60	-25.0	16.32	41.00	Horizontal	Vertical	Pass
6570.750	-41.40	13.00	-25.0	16.40	0.00	Horizontal	Vertical	Pass
12695.612	-38.82	14.74	-25.0	13.82	332.00	Horizontal	Vertical	Pass
17986.349	-42.94	13.19	-25.0	17.94	118.00	Horizontal	Vertical	Pass
20344.052	-42.50	12.97	-25.0	17.50	360.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2580.500	-35.28	6.39	-25.0	10.28	83.00	Vertical	Vertical	Pass
2703.200	-33.89	6.60	-25.0	8.89	223.00	Vertical	Vertical	N/A
7206.500	-40.33	13.96	-25.0	15.33	11.00	Vertical	Vertical	Pass
9317.175	-41.44	13.24	-25.0	16.44	360.00	Vertical	Vertical	Pass
12502.762	-39.51	14.68	-25.0	14.51	360.00	Vertical	Vertical	Pass
17796.037	-42.12	12.95	-25.0	17.12	360.00	Vertical	Vertical	Pass

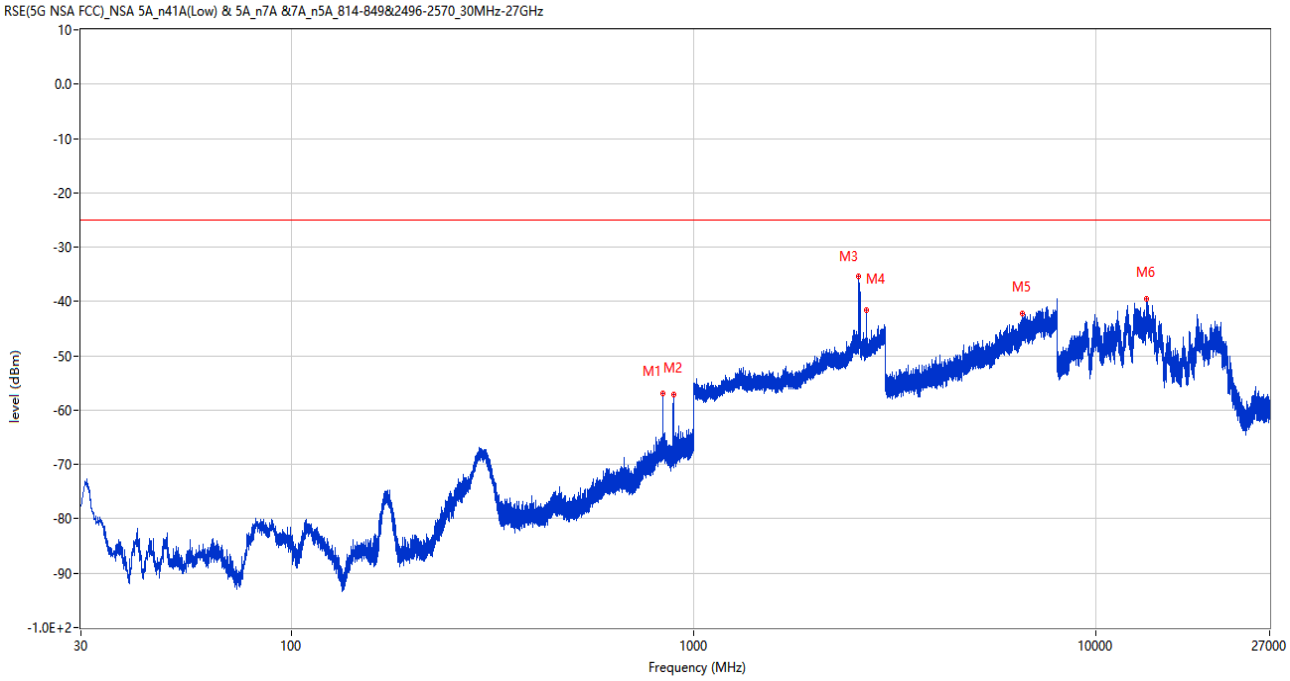
Band:SA N41,Channel:HIGH range BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2710.100	-39.81	6.35	-25.0	14.81	329.00	Vertical	Horizontal	N/A
4897.750	-45.95	8.30	-25.0	20.95	63.00	Vertical	Horizontal	Pass
7847.750	-39.03	14.58	-25.0	14.03	334.00	Vertical	Horizontal	Pass
13375.275	-39.51	16.78	-25.0	14.51	1.00	Vertical	Horizontal	Pass
17910.749	-42.67	13.15	-25.0	17.67	1.00	Vertical	Horizontal	Pass
20335.499	-42.76	12.97	-25.0	17.76	286.00	Vertical	Horizontal	Pass

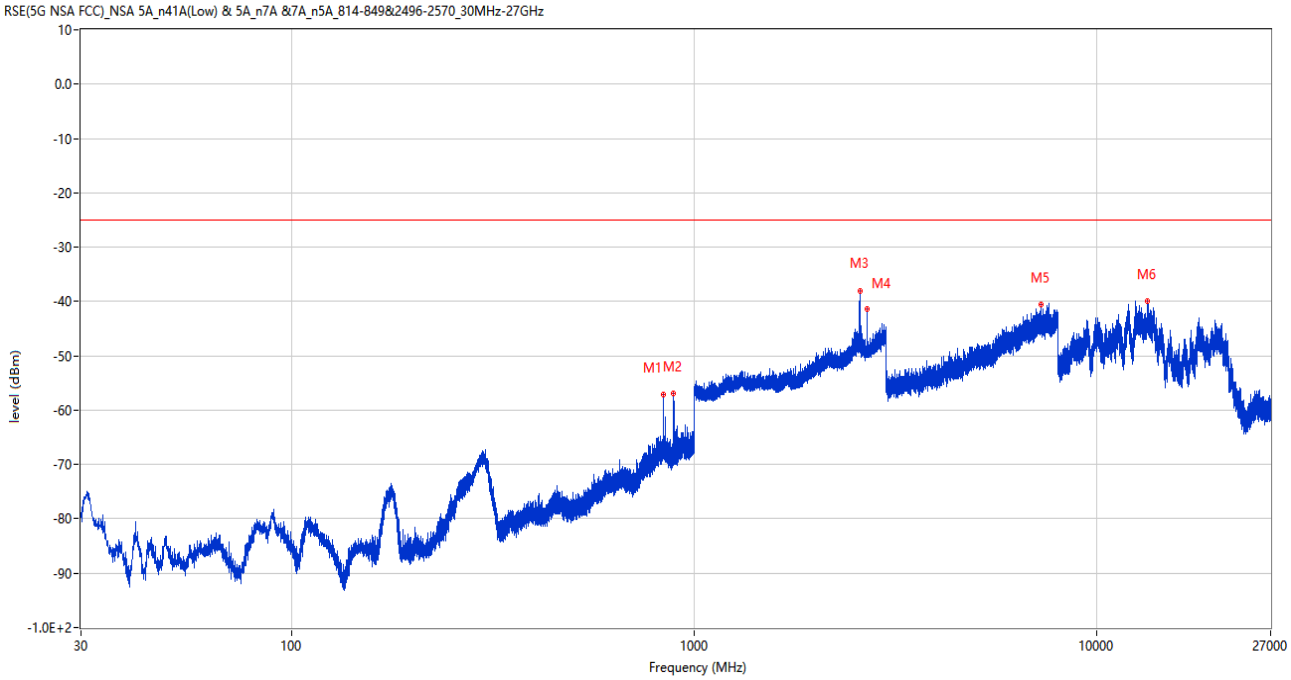
5.6 DC_7A_n5A

Band:NSA DC_7A_n5A,Channel:HIGH range BW:5M+5M



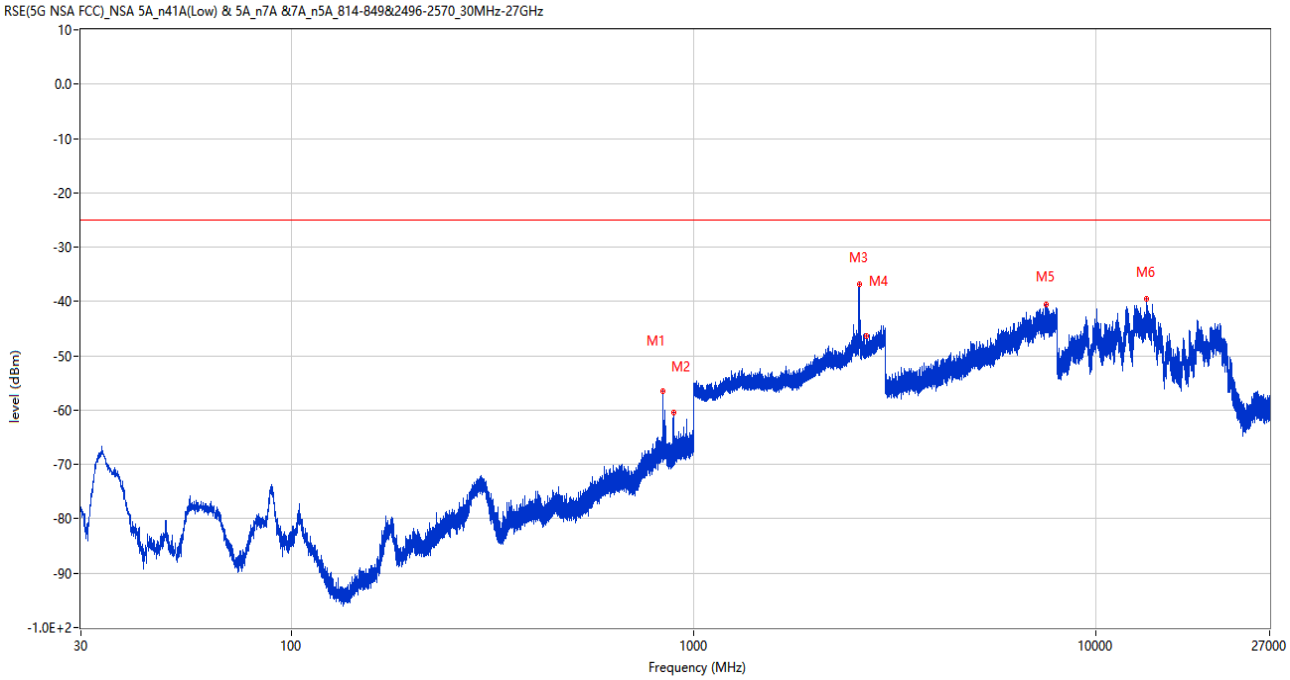
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-56.87	5.85	-25.0	31.87	242.00	Horizontal	Horizontal	N/A
890.681	-57.18	4.49	-25.0	32.18	136.00	Horizontal	Horizontal	N/A
2566.300	-35.31	8.28	-25.0	10.31	196.00	Horizontal	Horizontal	N/A
2687.900	-41.49	7.34	-25.0	16.49	215.00	Horizontal	Horizontal	N/A
6552.750	-42.28	12.48	-25.0	17.28	70.00	Horizontal	Horizontal	Pass
13354.276	-39.57	16.58	-25.0	14.57	0.00	Horizontal	Horizontal	Pass

Band:NSA DC_7A_n5A,Channel:HIGH range BW:5M+5M



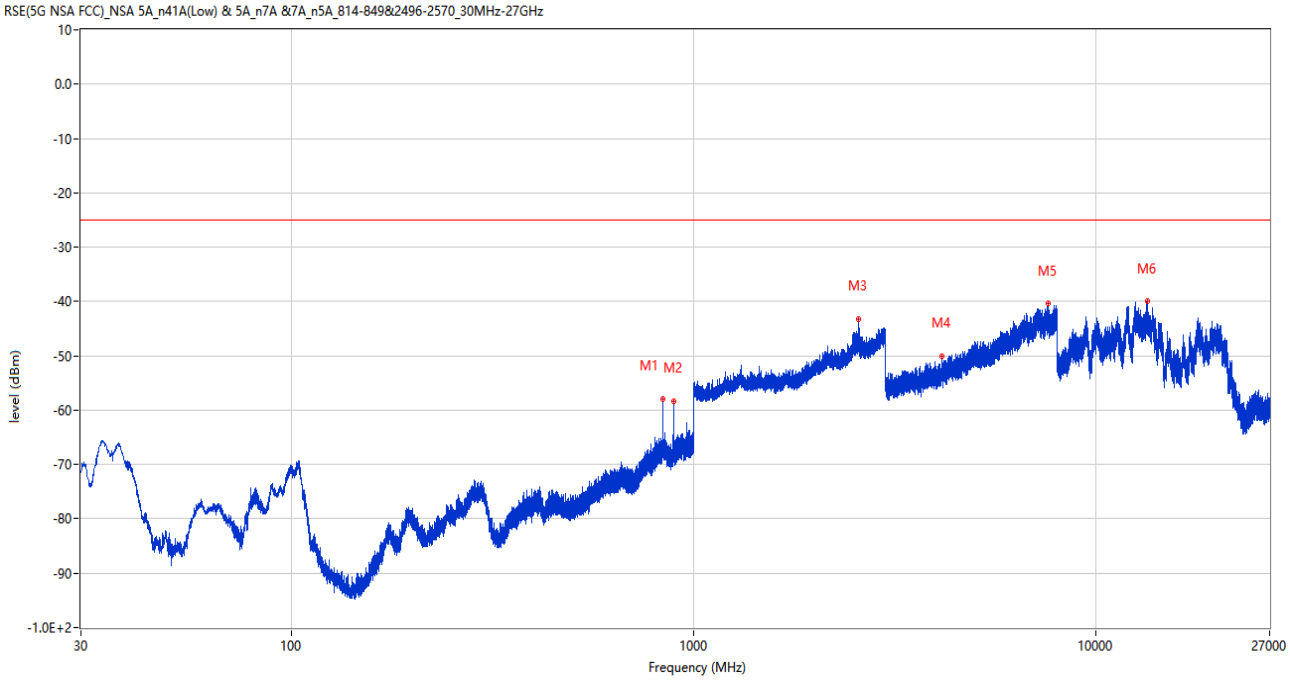
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-57.06	5.85	-25.0	32.06	225.00	Horizontal	Vertical	N/A
889.808	-56.85	4.52	-25.0	31.85	154.00	Horizontal	Vertical	N/A
2579.900	-37.97	8.18	-25.0	12.97	143.00	Horizontal	Vertical	N/A
2686.700	-41.39	7.35	-25.0	16.39	7.00	Horizontal	Vertical	N/A
7249.750	-40.61	14.88	-25.0	15.61	86.00	Horizontal	Vertical	Pass
13358.737	-39.85	16.62	-25.0	14.85	1.00	Horizontal	Vertical	Pass

Band:NSA DC_7A_n5A,Channel:HIGH range BW:5M+5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-56.53	5.85	-25.0	31.53	62.00	Vertical	Vertical	N/A
891.894	-60.35	4.49	-25.0	35.35	1.00	Vertical	Vertical	N/A
2580.100	-36.89	8.15	-25.0	11.89	242.00	Vertical	Vertical	N/A
2688.900	-46.33	7.12	-25.0	21.33	128.00	Vertical	Vertical	N/A
7519.500	-40.46	13.98	-25.0	15.46	118.00	Vertical	Vertical	Pass
13363.724	-39.55	16.67	-25.0	14.55	338.00	Vertical	Vertical	Pass

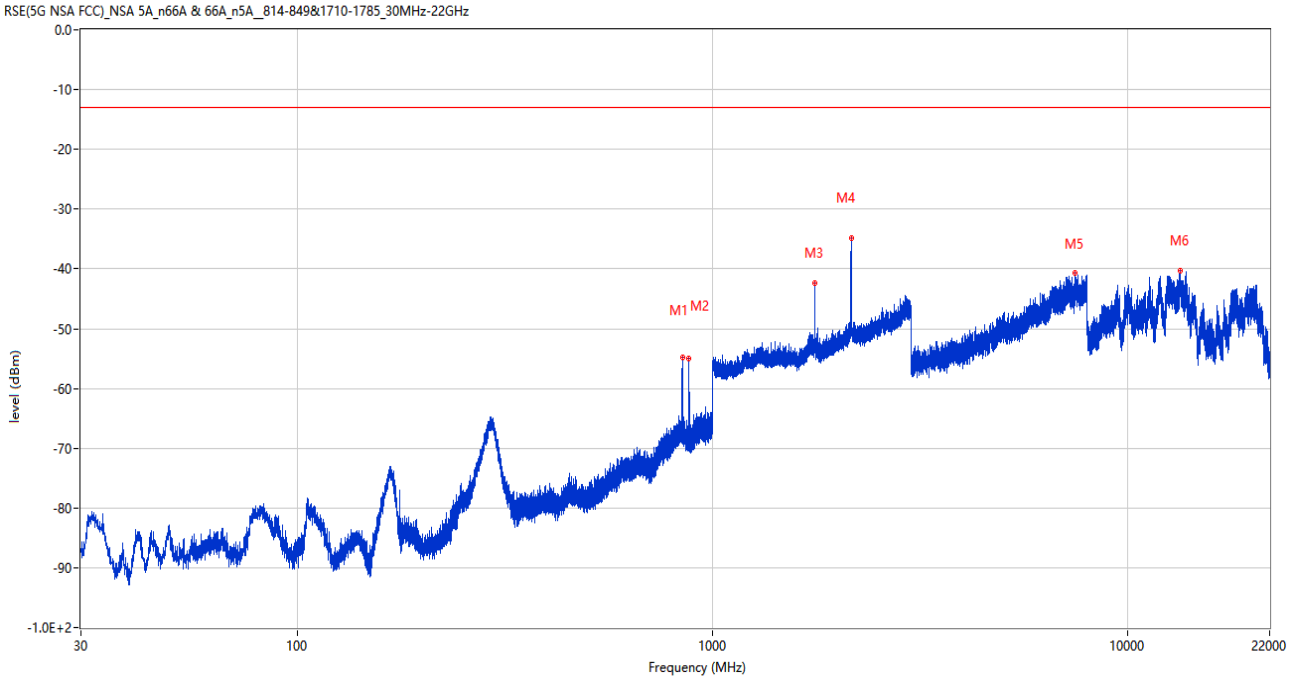
Band:NSA DC_7A_n5A,Channel:HIGH range BW:5M+5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-57.94	5.85	-25.0	32.94	327.00	Vertical	Horizontal	N/A
890.002	-58.34	4.53	-25.0	33.34	31.00	Vertical	Horizontal	N/A
2566.800	-43.14	8.28	-25.0	18.14	190.00	Vertical	Horizontal	N/A
4142.250	-50.02	6.11	-25.0	25.02	38.00	Vertical	Horizontal	Pass
7615.250	-40.42	13.39	-25.0	15.42	1.00	Vertical	Horizontal	Pass
13384.724	-40.01	16.87	-25.0	15.01	0.00	Vertical	Horizontal	Pass

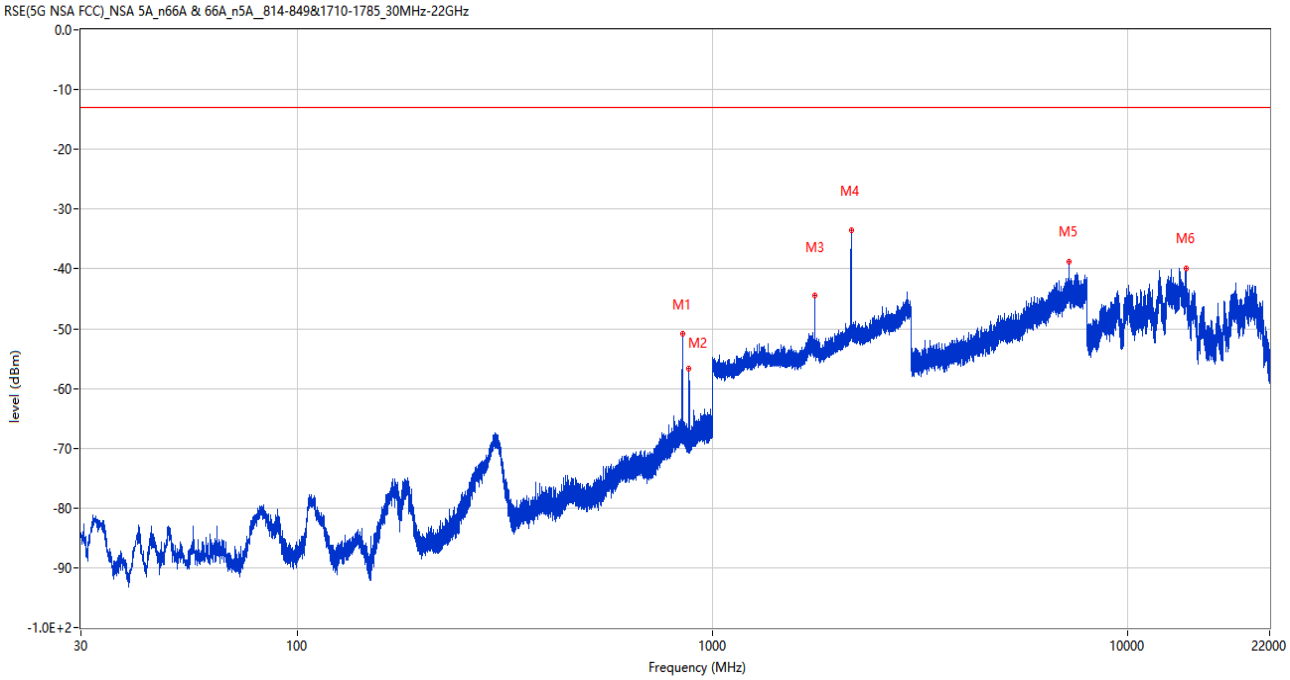
5.7 DC_66A_n5A

Band:NSA DC_66A_n5A,Channel:HIGH range BW:20M+20M



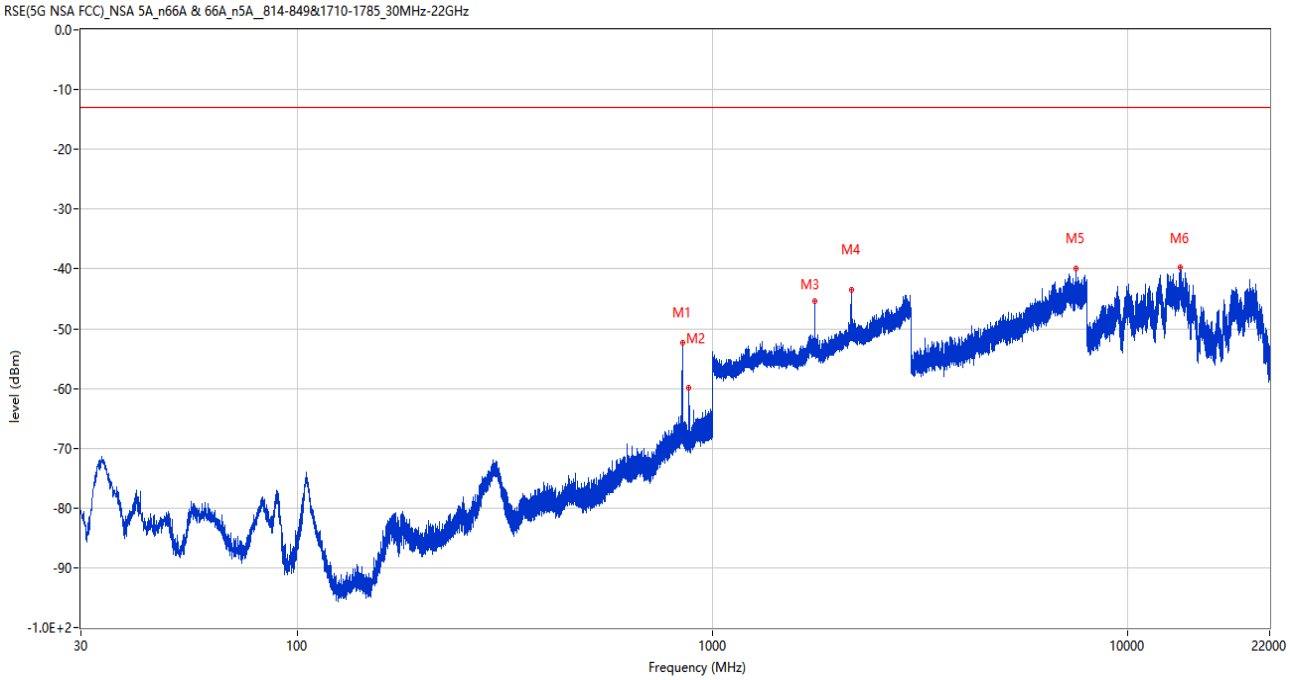
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.292	-54.80	5.56	-13.0	41.80	235.00	Horizontal	Horizontal	N/A
876.325	-54.97	3.93	-13.0	41.97	147.00	Horizontal	Horizontal	N/A
1764.700	-42.34	1.71	-13.0	29.34	317.00	Horizontal	Horizontal	N/A
2156.100	-34.87	4.28	-13.0	21.87	205.00	Horizontal	Horizontal	N/A
7474.500	-40.72	14.64	-13.0	27.72	87.00	Horizontal	Horizontal	Pass
13372.387	-40.25	16.75	-13.0	27.25	1.00	Horizontal	Horizontal	Pass

Band:NSA DC_66A_n5A,Channel:HIGH range BW:20M+20M



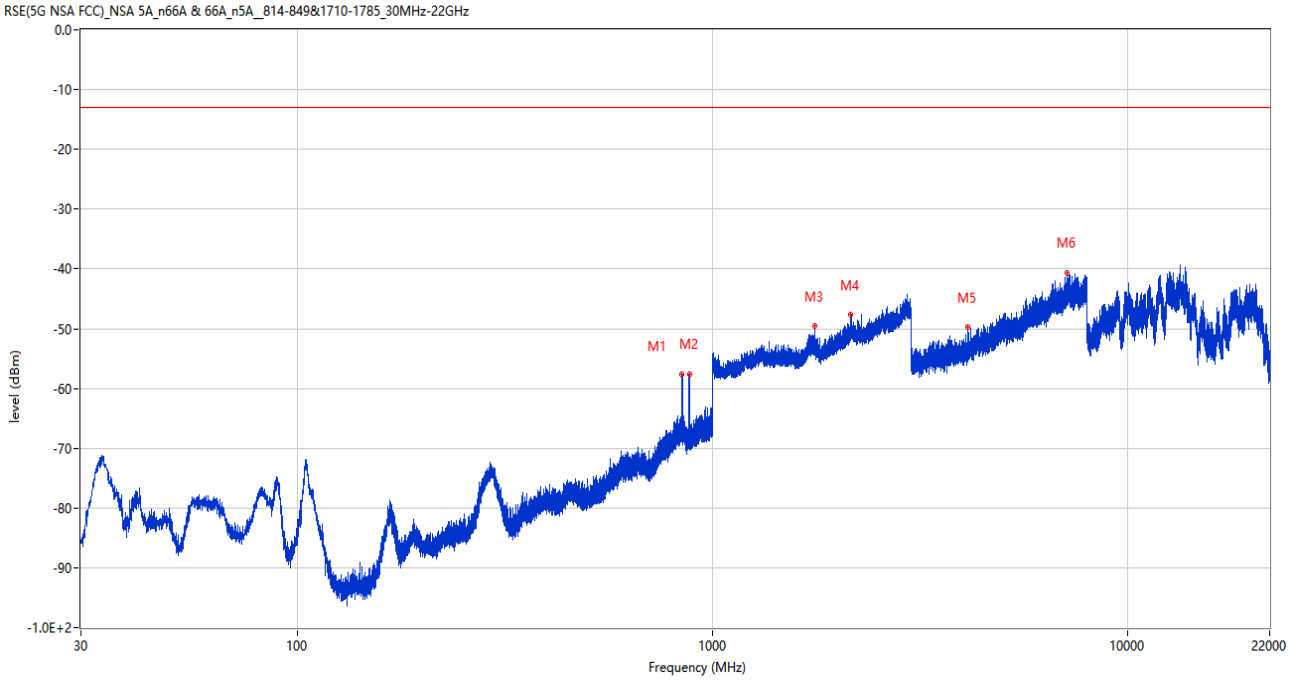
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.244	-50.89	5.56	-13.0	37.89	169.00	Horizontal	Vertical	N/A
875.161	-56.70	3.99	-13.0	43.70	121.00	Horizontal	Vertical	N/A
1764.700	-44.53	1.71	-13.0	31.53	201.00	Horizontal	Vertical	N/A
2155.700	-33.59	4.31	-13.0	20.59	224.00	Horizontal	Vertical	N/A
7243.000	-38.77	15.01	-13.0	25.77	14.00	Horizontal	Vertical	Pass
13829.662	-39.92	16.32	-13.0	26.92	1.00	Horizontal	Vertical	Pass

Band:NSA DC_66A_n5A,Channel:HIGH range BW:20M+20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.292	-52.29	5.56	-13.0	39.29	59.00	Vertical	Vertical	N/A
875.695	-59.84	3.96	-13.0	46.84	59.00	Vertical	Vertical	N/A
1764.700	-45.33	1.71	-13.0	32.33	65.00	Vertical	Vertical	N/A
2155.400	-43.56	4.29	-13.0	30.56	126.00	Vertical	Vertical	N/A
7525.750	-39.91	13.86	-13.0	26.91	340.00	Vertical	Vertical	Pass
13406.250	-39.81	16.87	-13.0	26.81	360.00	Vertical	Vertical	Pass

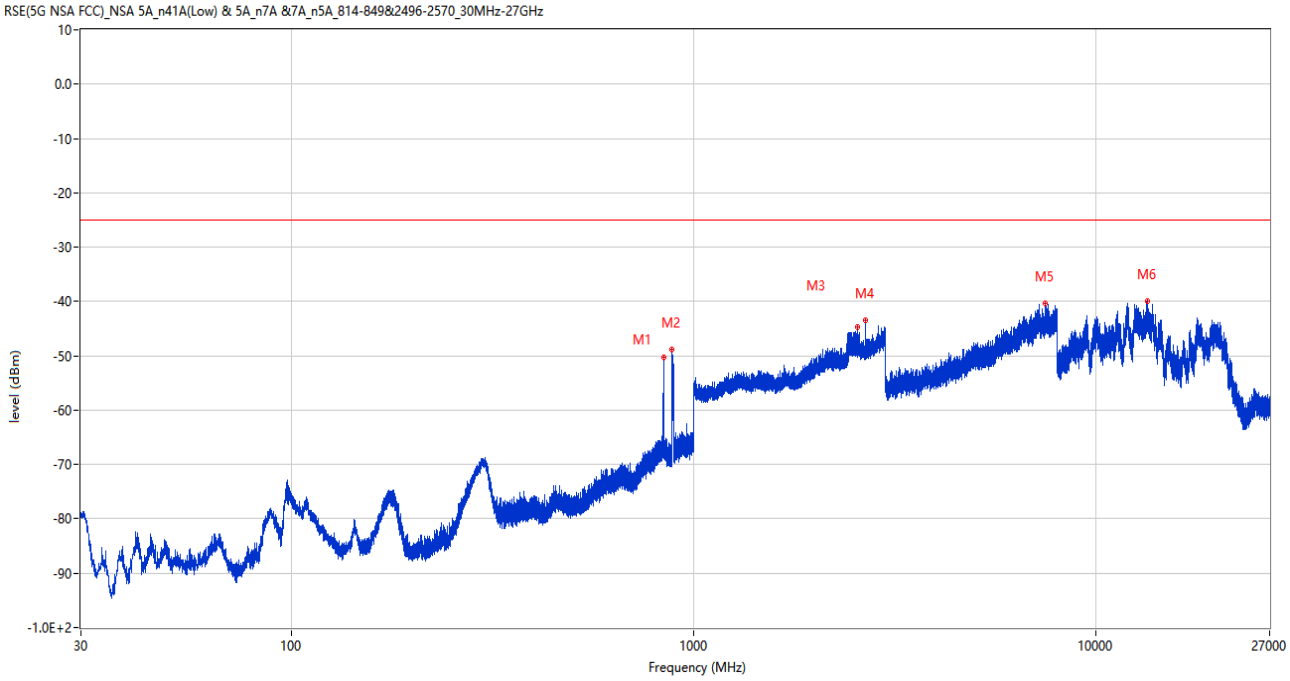
Band:NSA DC_66A_n5A,Channel:HIGH range BW:20M+20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-57.54	5.85	-13.0	44.54	286.00	Vertical	Horizontal	N/A
878.604	-57.57	3.95	-13.0	44.57	360.00	Vertical	Horizontal	N/A
1764.600	-49.54	1.71	-13.0	36.54	229.00	Vertical	Horizontal	N/A
2151.900	-47.66	4.22	-13.0	34.66	136.00	Vertical	Horizontal	N/A
4122.250	-49.78	7.07	-13.0	36.78	0.00	Vertical	Horizontal	Pass
7130.000	-40.63	13.80	-13.0	27.63	162.00	Vertical	Horizontal	Pass

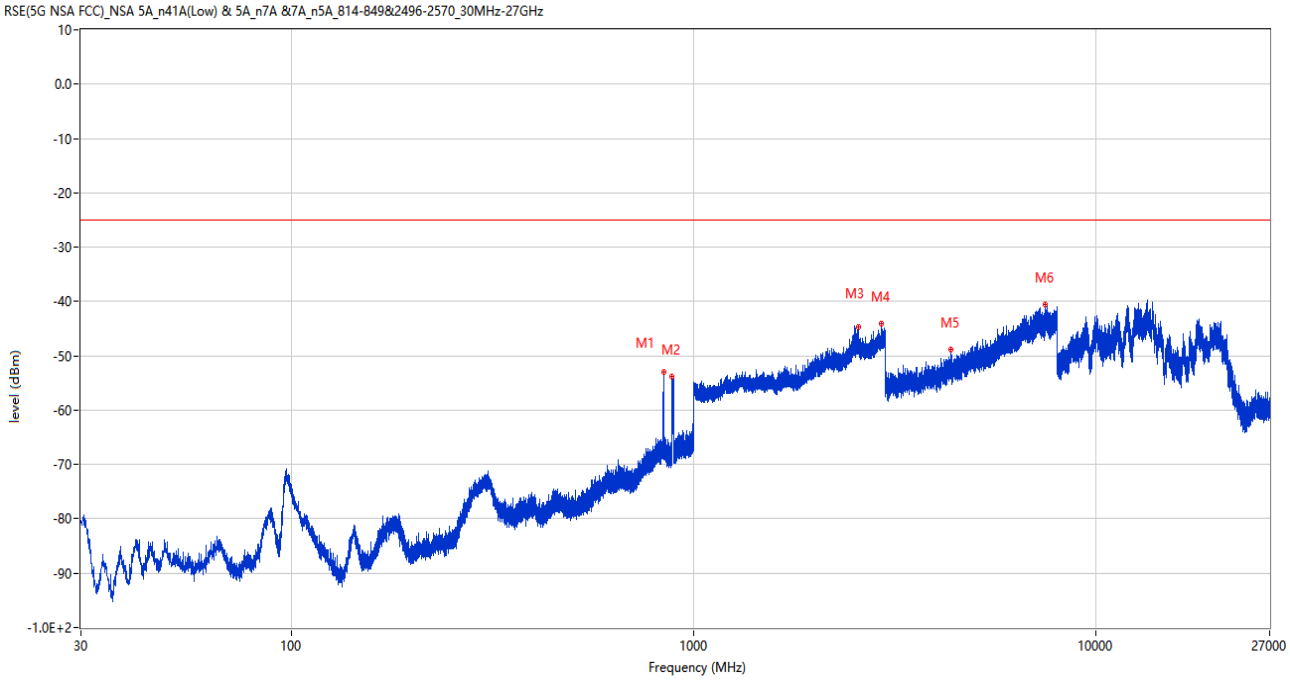
5.8 DC_5A_n7A

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



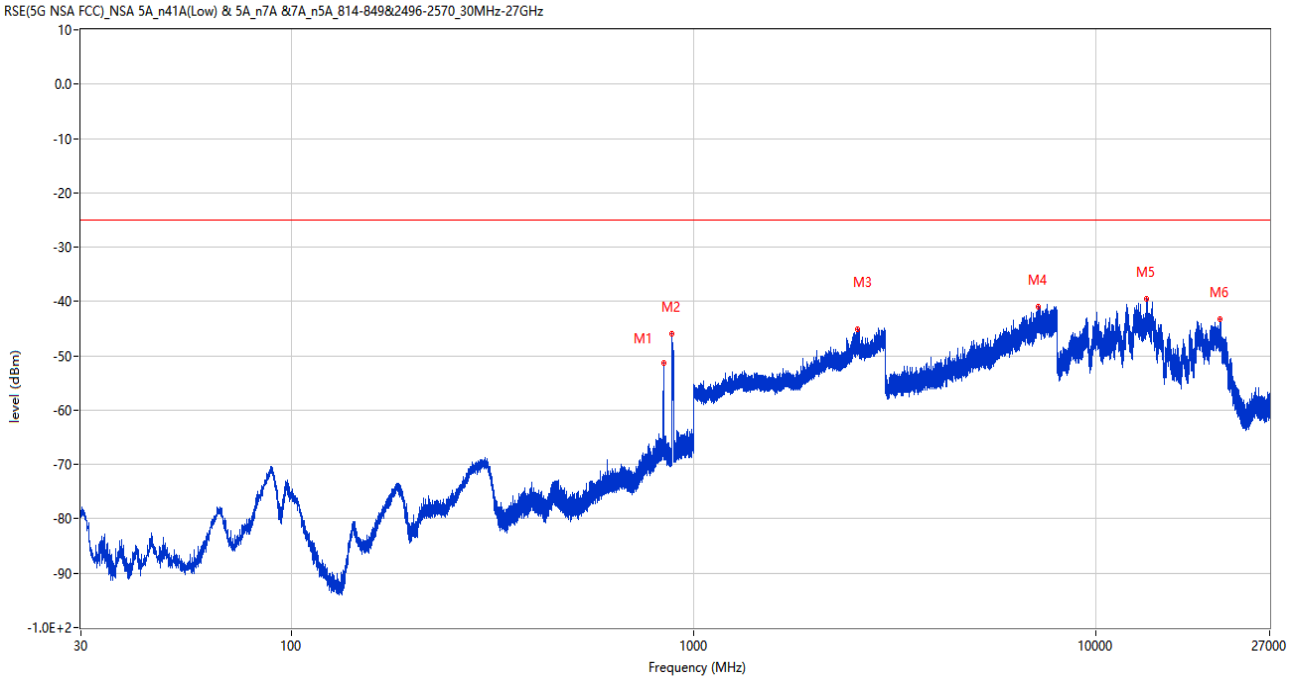
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
843.927	-50.29	5.71	-25.0	25.29	97.00	Horizontal	Horizontal	N/A
884.570	-48.81	4.18	-25.0	23.81	52.00	Horizontal	Horizontal	N/A
2552.500	-44.72	8.38	-25.0	19.72	328.00	Horizontal	Horizontal	N/A
2670.200	-43.52	6.93	-25.0	18.52	207.00	Horizontal	Horizontal	N/A
7478.000	-40.39	14.58	-25.0	15.39	47.00	Horizontal	Horizontal	Pass
13391.813	-39.93	16.93	-25.0	14.93	360.00	Horizontal	Horizontal	Pass

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



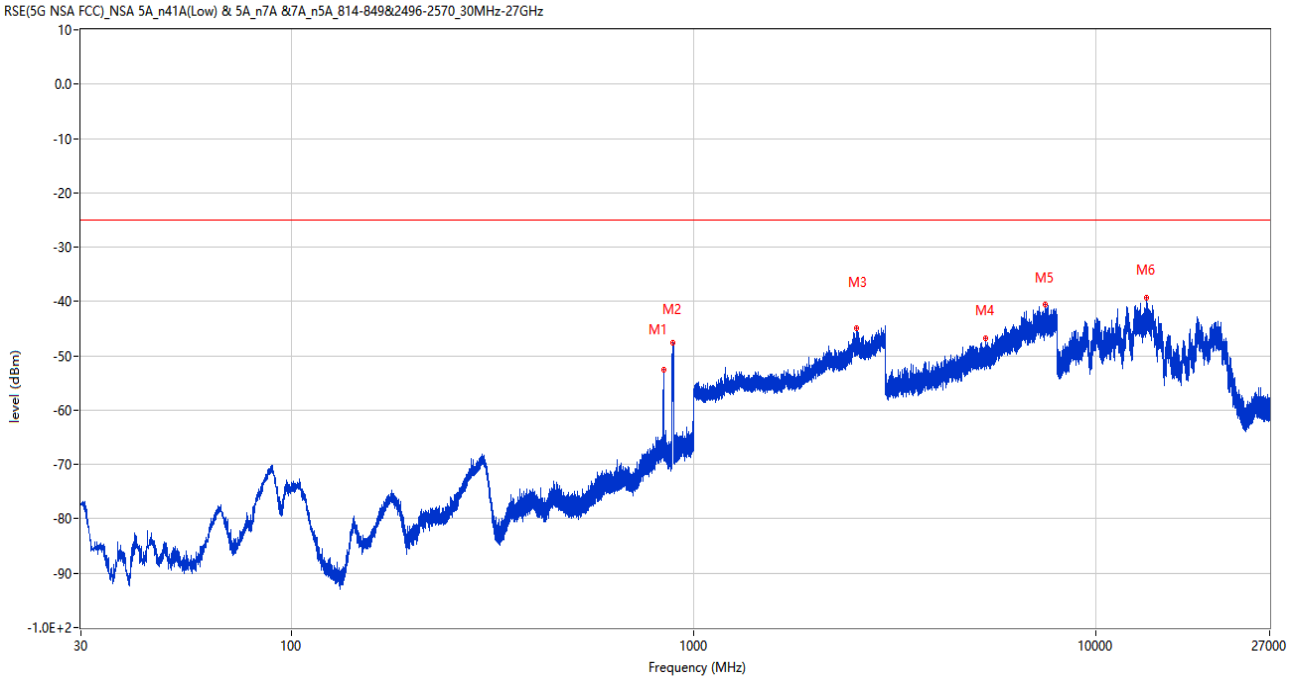
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
843.878	-53.04	5.72	-25.0	28.04	130.00	Horizontal	Vertical	N/A
884.521	-53.82	4.19	-25.0	28.82	6.00	Horizontal	Vertical	N/A
2571.700	-44.74	8.25	-25.0	19.74	78.00	Horizontal	Vertical	N/A
2926.800	-44.13	9.88	-25.0	19.13	29.00	Horizontal	Vertical	Pass
4366.500	-48.77	7.02	-25.0	23.77	335.00	Horizontal	Vertical	Pass
7471.500	-40.50	14.62	-25.0	15.50	241.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
843.927	-51.22	5.71	-25.0	26.22	57.00	Vertical	Vertical	N/A
884.521	-45.96	4.19	-25.0	20.96	297.00	Vertical	Vertical	N/A
2555.000	-45.16	8.37	-25.0	20.16	0.00	Vertical	Vertical	N/A
7194.000	-40.90	14.04	-25.0	15.90	360.00	Vertical	Vertical	Pass
13342.987	-39.61	16.26	-25.0	14.61	360.00	Vertical	Vertical	Pass
20374.198	-43.28	12.97	-25.0	18.28	263.00	Vertical	Vertical	Pass

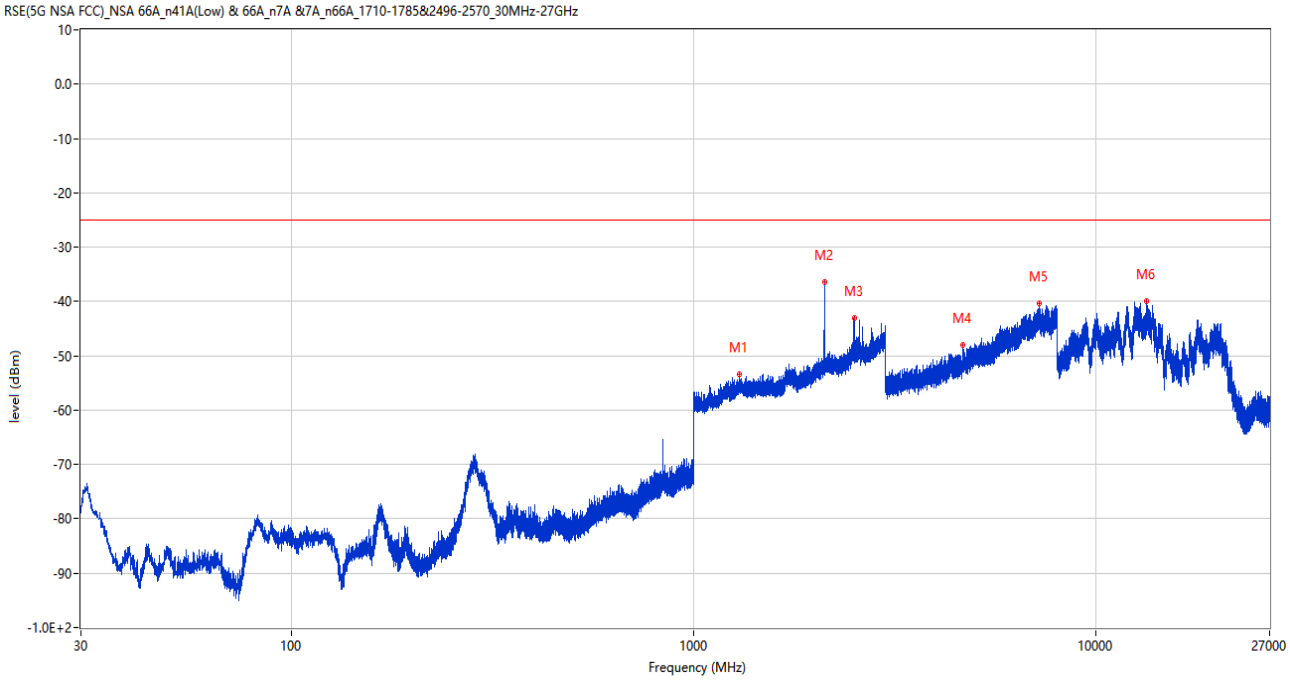
Band:NSA DC_5A_n7A,Channel:HIGH range BW:5M+5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
843.976	-52.51	5.71	-25.0	27.51	100.00	Vertical	Horizontal	N/A
889.226	-47.59	4.49	-25.0	22.59	309.00	Vertical	Horizontal	N/A
2538.000	-44.99	8.33	-25.0	19.99	204.00	Vertical	Horizontal	N/A
5318.750	-46.75	8.23	-25.0	21.75	287.00	Vertical	Horizontal	Pass
7467.250	-40.59	14.54	-25.0	15.59	6.00	Vertical	Horizontal	Pass
13382.100	-39.22	16.84	-25.0	14.22	360.00	Vertical	Horizontal	Pass

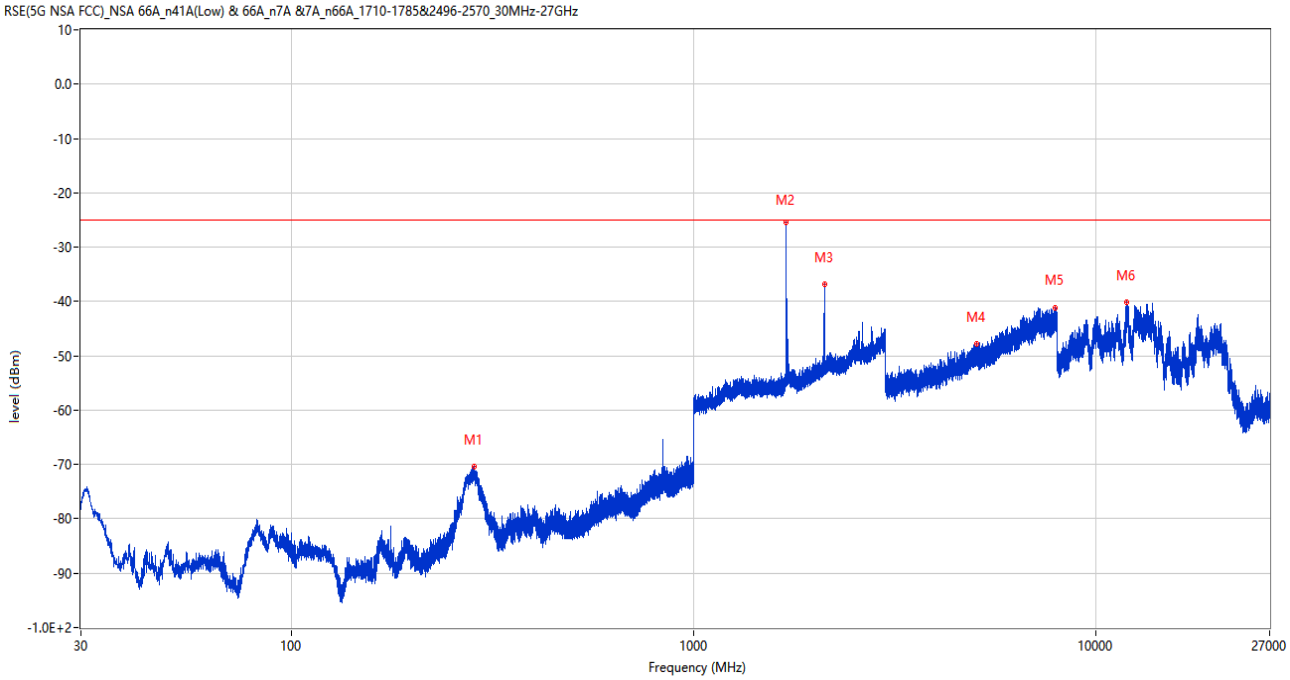
5.9 DC_66A_n7A

Band:NSA DC_66A_n7A,Channel:LOW range BW:5M+5M



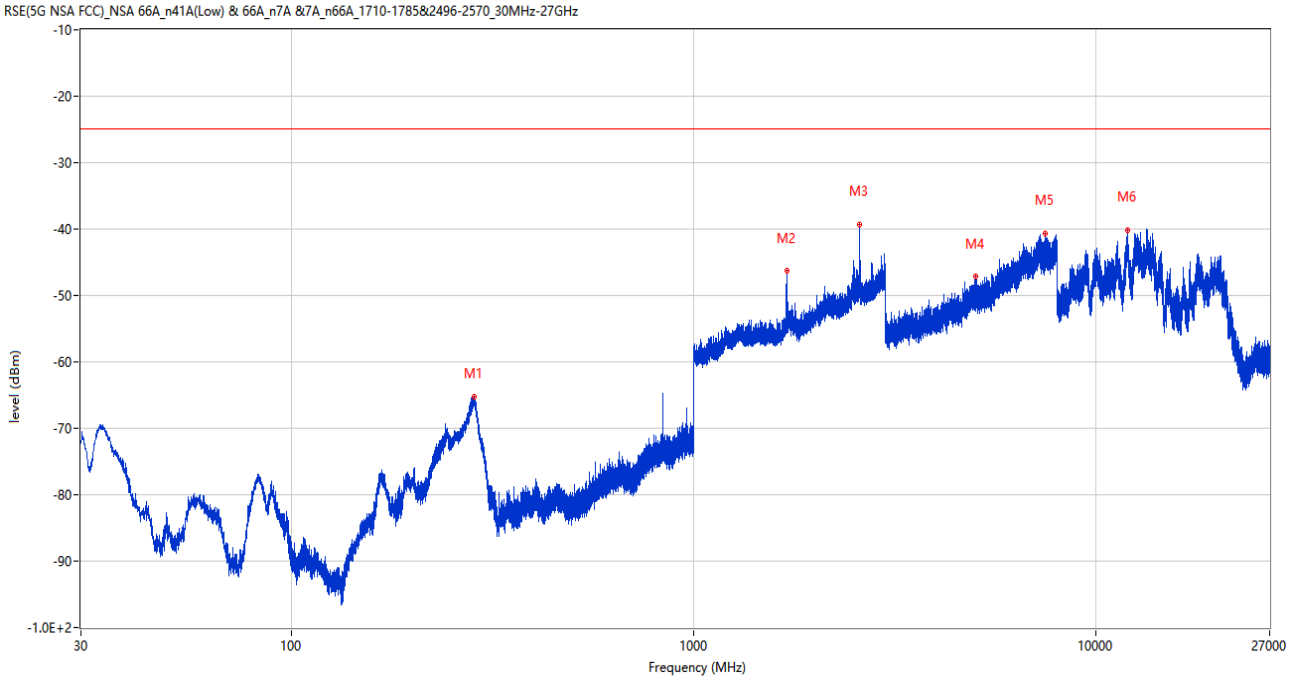
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1299.600	-53.41	-0.50	-25.0	28.41	318.00	Horizontal	Horizontal	Pass
2113.500	-36.36	3.02	-25.0	11.36	232.00	Horizontal	Horizontal	N/A
2503.200	-43.13	6.88	-25.0	18.13	184.00	Horizontal	Horizontal	N/A
4673.500	-48.00	7.93	-25.0	23.00	360.00	Horizontal	Horizontal	Pass
7232.500	-40.30	14.73	-25.0	15.30	308.00	Horizontal	Horizontal	Pass
13377.901	-40.02	16.80	-25.0	15.02	273.00	Horizontal	Horizontal	Pass

Band:NSA DC_66A_n7A,Channel:LOW range BW:5M+5M



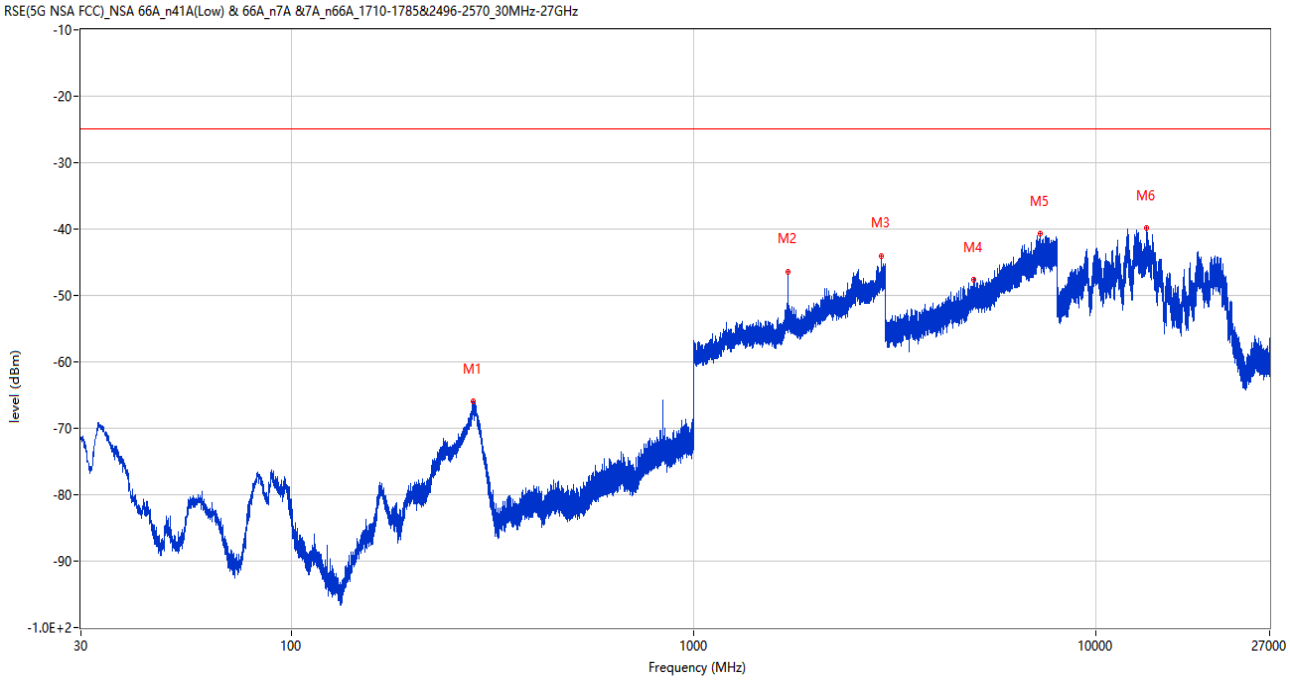
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.189	-70.32	-12.91	-25.0	45.32	289.00	Horizontal	Vertical	Pass
1698.400	-25.40	1.52	-25.0	0.40	29.00	Horizontal	Vertical	N/A
2112.000	-36.84	3.18	-25.0	11.84	237.00	Horizontal	Vertical	N/A
5062.500	-47.84	9.93	-25.0	22.84	360.00	Horizontal	Vertical	Pass
7907.000	-41.07	14.77	-25.0	16.07	14.00	Horizontal	Vertical	Pass
11916.375	-40.14	13.96	-25.0	15.14	0.00	Horizontal	Vertical	Pass

Band:NSA DC_66A_n7A,Channel:LOW range BW:5M+5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.916	-65.27	-12.88	-25.0	40.27	219.00	Vertical	Vertical	Pass
1701.100	-46.32	1.53	-25.0	21.32	105.00	Vertical	Vertical	N/A
2585.300	-39.29	6.67	-25.0	14.29	201.00	Vertical	Vertical	Pass
5019.750	-47.15	8.63	-25.0	22.15	102.00	Vertical	Vertical	Pass
7466.250	-40.61	14.45	-25.0	15.61	360.00	Vertical	Vertical	Pass
11972.901	-40.16	13.92	-25.0	15.16	360.00	Vertical	Vertical	Pass

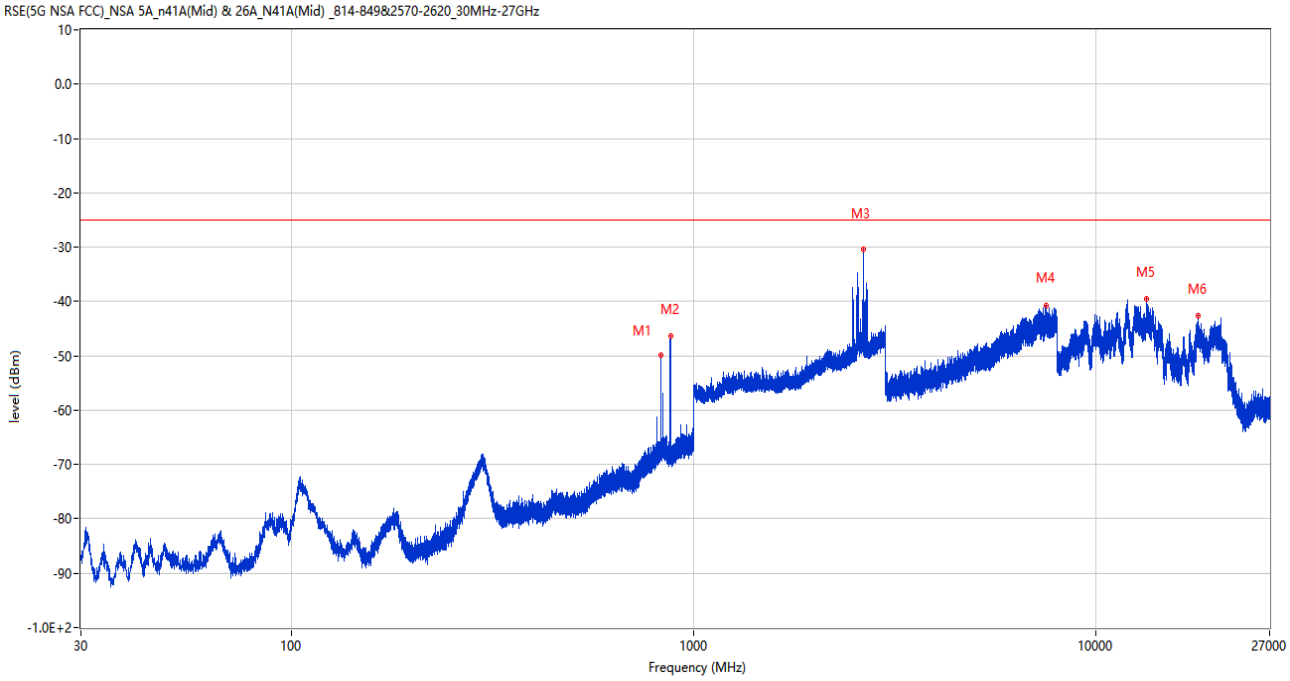
Band:NSA DC_66A_n7A,Channel:LOW range BW:5M+5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
283.898	-66.00	-12.93	-25.0	41.00	236.00	Vertical	Horizontal	Pass
1711.000	-46.37	1.42	-25.0	21.37	316.00	Vertical	Horizontal	N/A
2926.800	-43.99	9.46	-25.0	18.99	277.00	Vertical	Horizontal	Pass
4978.250	-47.69	9.37	-25.0	22.69	124.00	Vertical	Horizontal	Pass
7281.250	-40.76	13.70	-25.0	15.76	360.00	Vertical	Horizontal	Pass
13373.175	-39.87	16.76	-25.0	14.87	360.00	Vertical	Horizontal	Pass

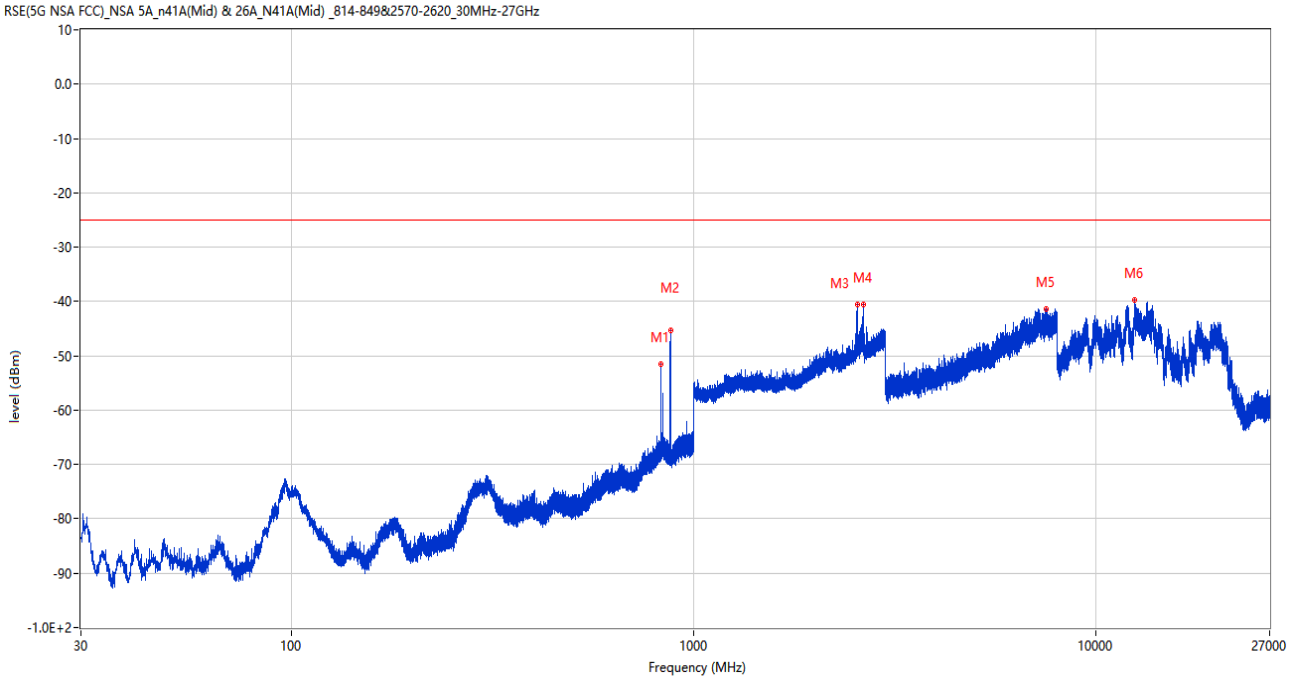
5.10 DC_26A_n41A

Band:NSA DC_26A_n41A,Channel:mid range BW:5M+20M



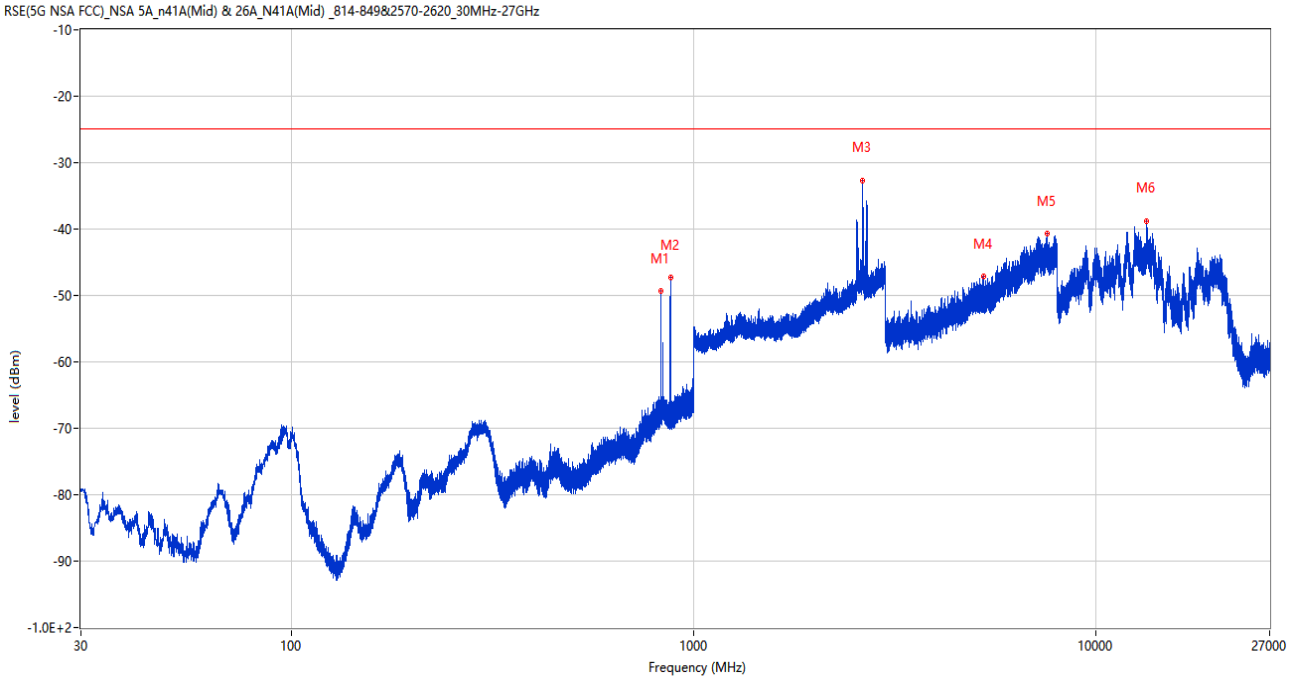
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.329	-49.91	5.40	-25.0	24.91	270.00	Horizontal	Horizontal	N/A
875.404	-46.39	3.98	-25.0	21.39	325.00	Horizontal	Horizontal	N/A
2642.200	-30.39	7.94	-25.0	5.39	249.00	Horizontal	Horizontal	N/A
7516.750	-40.73	13.96	-25.0	15.73	125.00	Horizontal	Horizontal	Pass
13362.413	-39.53	16.66	-25.0	14.53	360.00	Horizontal	Horizontal	Pass
17949.073	-42.61	14.07	-25.0	17.61	334.00	Horizontal	Horizontal	Pass

Band:NSA DC_26A_n41A,Channel:mid range BW:5M+20M



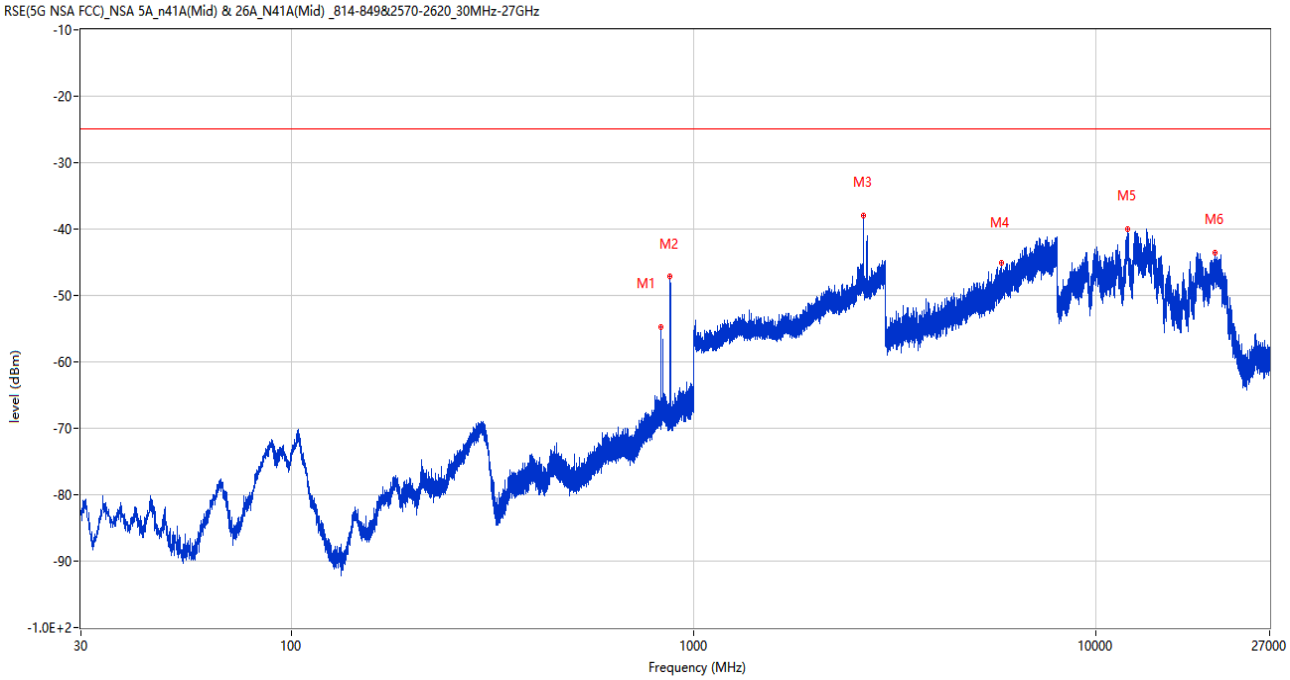
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.280	-51.61	5.40	-25.0	26.61	219.00	Horizontal	Vertical	N/A
877.634	-45.24	3.86	-25.0	20.24	232.00	Horizontal	Vertical	N/A
2551.300	-40.62	7.36	-25.0	15.62	174.00	Horizontal	Vertical	N/A
2641.500	-40.59	7.89	-25.0	15.59	145.00	Horizontal	Vertical	N/A
7528.250	-41.42	13.80	-25.0	16.42	261.00	Horizontal	Vertical	Pass
12490.888	-39.70	14.64	-25.0	14.70	1.00	Horizontal	Vertical	Pass

Band:NSA DC_26A_n41A,Channel:mid range BW:5M+20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.377	-49.35	5.40	-25.0	24.35	16.00	Vertical	Vertical	N/A
876.276	-47.32	3.93	-25.0	22.32	172.00	Vertical	Vertical	N/A
2630.100	-32.69	8.20	-25.0	7.69	281.00	Vertical	Vertical	N/A
5254.750	-47.13	8.28	-25.0	22.13	346.00	Vertical	Vertical	Pass
7574.250	-40.68	14.11	-25.0	15.68	209.00	Vertical	Vertical	Pass
13363.463	-38.76	16.67	-25.0	13.76	360.00	Vertical	Vertical	Pass

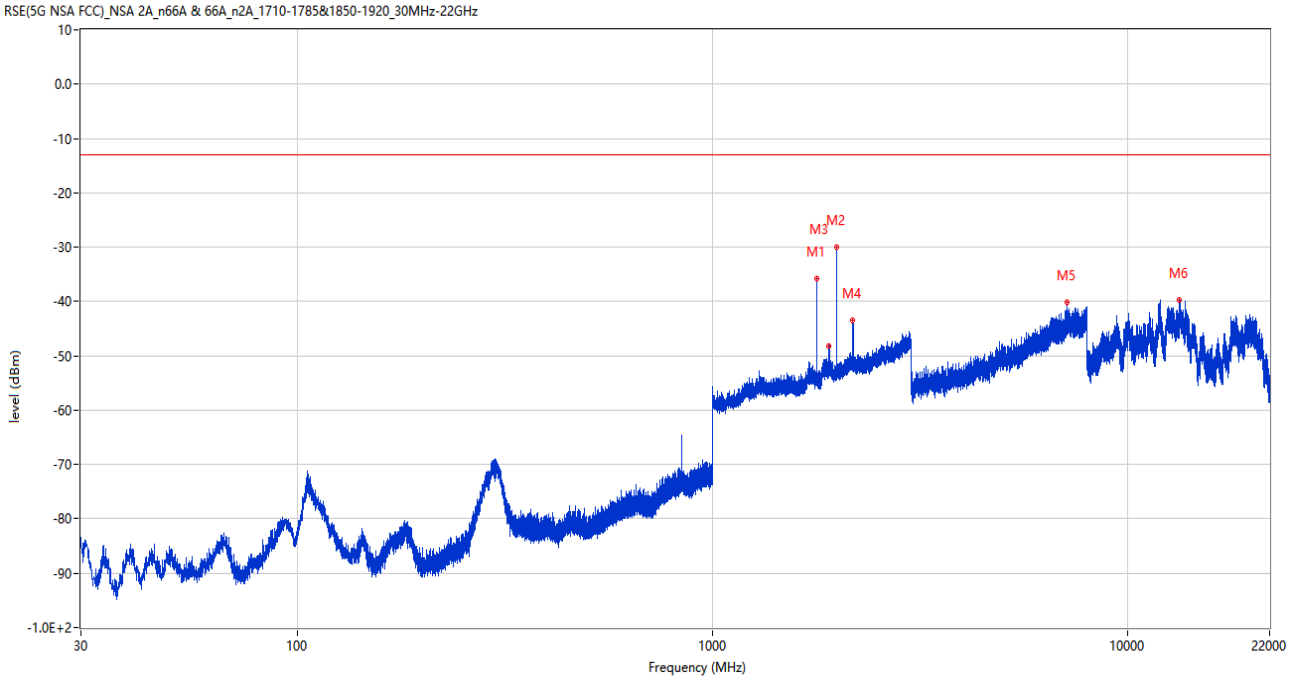
Band:NSA DC_26A_n41A,Channel:mid range BW:5M+20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
829.280	-54.73	5.40	-25.0	29.73	24.00	Vertical	Horizontal	N/A
874.337	-47.18	4.02	-25.0	22.18	44.00	Vertical	Horizontal	N/A
2647.000	-37.92	8.73	-25.0	12.92	130.00	Vertical	Horizontal	N/A
5827.750	-45.15	10.41	-25.0	20.15	321.00	Vertical	Horizontal	Pass
11992.375	-39.96	13.85	-25.0	14.96	191.00	Vertical	Horizontal	Pass
19749.151	-43.52	12.94	-25.0	18.52	1.00	Vertical	Horizontal	Pass

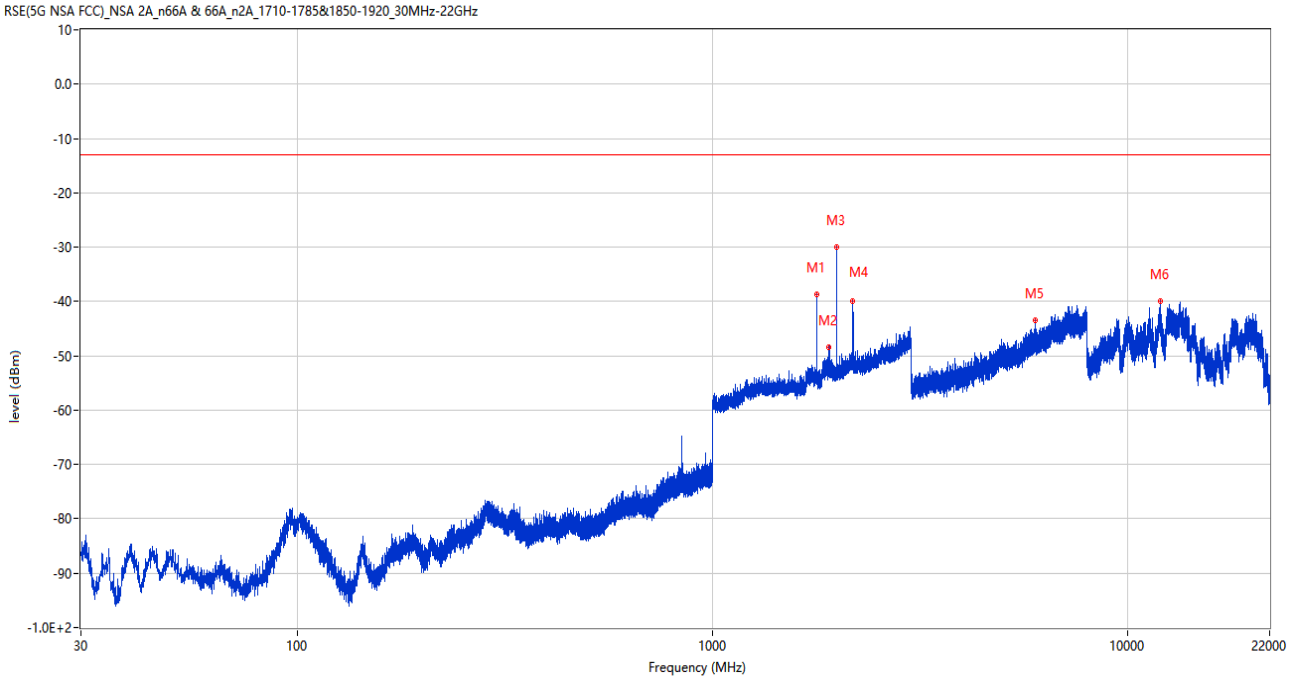
5.11 DC_2A_n66A

Band:NSA DC_2A_n66A,Channel:high range BW:5M+5M



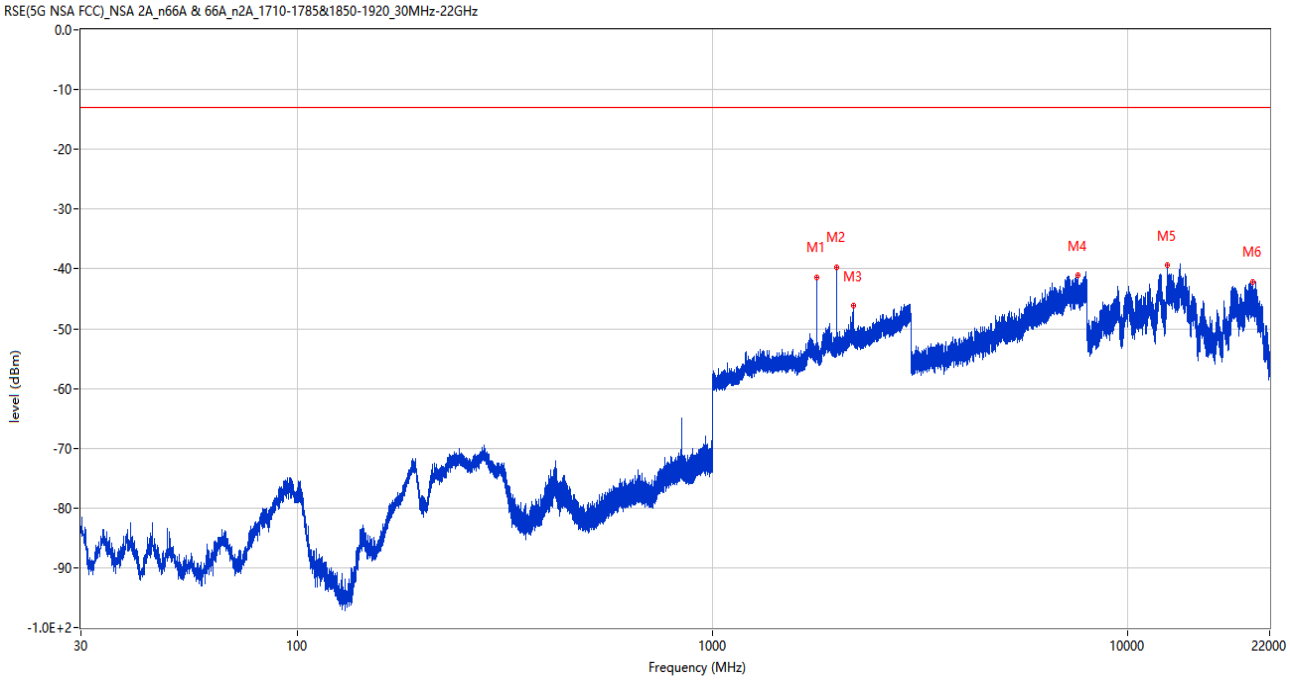
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.300	-35.80	0.84	-13.0	22.80	224.00	Horizontal	Horizontal	N/A
1987.900	-29.93	1.41	-13.0	16.93	261.00	Horizontal	Horizontal	N/A
1908.000	-48.26	2.77	-13.0	35.26	187.00	Horizontal	Horizontal	N/A
2178.000	-43.52	3.49	-13.0	30.52	313.00	Horizontal	Horizontal	N/A
7154.500	-40.20	14.31	-13.0	27.20	305.00	Horizontal	Horizontal	Pass
13350.862	-39.74	16.55	-13.0	26.74	3.00	Horizontal	Horizontal	Pass

Band:NSA DC_2A_n66A,Channel:high range BW:5M+5M



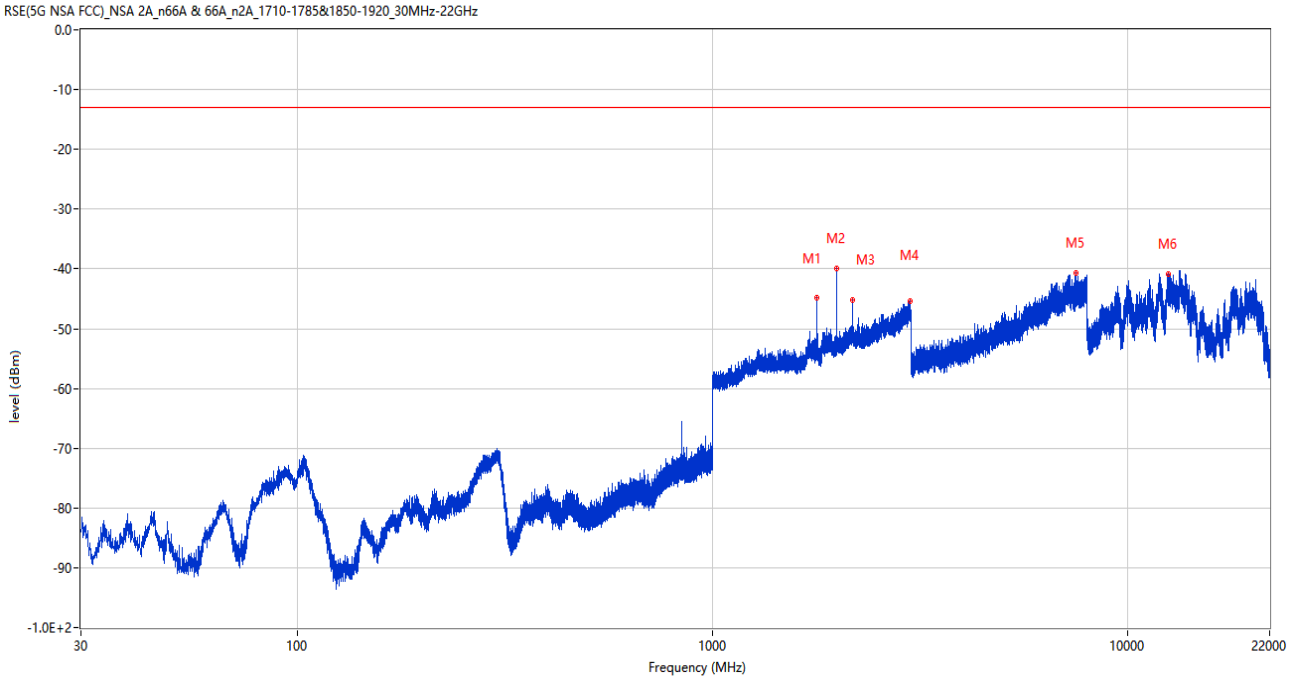
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.400	-38.64	0.84	-13.0	25.64	167.00	Horizontal	Vertical	N/A
1908.600	-48.43	2.76	-13.0	35.43	145.00	Horizontal	Vertical	N/A
1988.400	-29.91	1.38	-13.0	16.91	217.00	Horizontal	Vertical	N/A
2177.400	-39.87	3.48	-13.0	26.87	232.00	Horizontal	Vertical	N/A
6001.250	-43.49	11.38	-13.0	30.49	266.00	Horizontal	Vertical	Pass
11990.950	-40.00	13.85	-13.0	27.00	247.00	Horizontal	Vertical	Pass

Band:NSA DC_2A_n66A,Channel:high range BW:5M+5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.300	-41.41	0.84	-13.0	28.41	1.00	Vertical	Vertical	N/A
1988.200	-39.65	1.40	-13.0	26.65	112.00	Vertical	Vertical	N/A
2179.300	-46.18	3.50	-13.0	33.18	171.00	Vertical	Vertical	N/A
7583.750	-41.08	13.89	-13.0	28.08	45.00	Vertical	Vertical	Pass
12442.438	-39.39	14.04	-13.0	26.39	360.00	Vertical	Vertical	Pass
20067.600	-42.13	12.96	-13.0	29.13	360.00	Vertical	Vertical	Pass

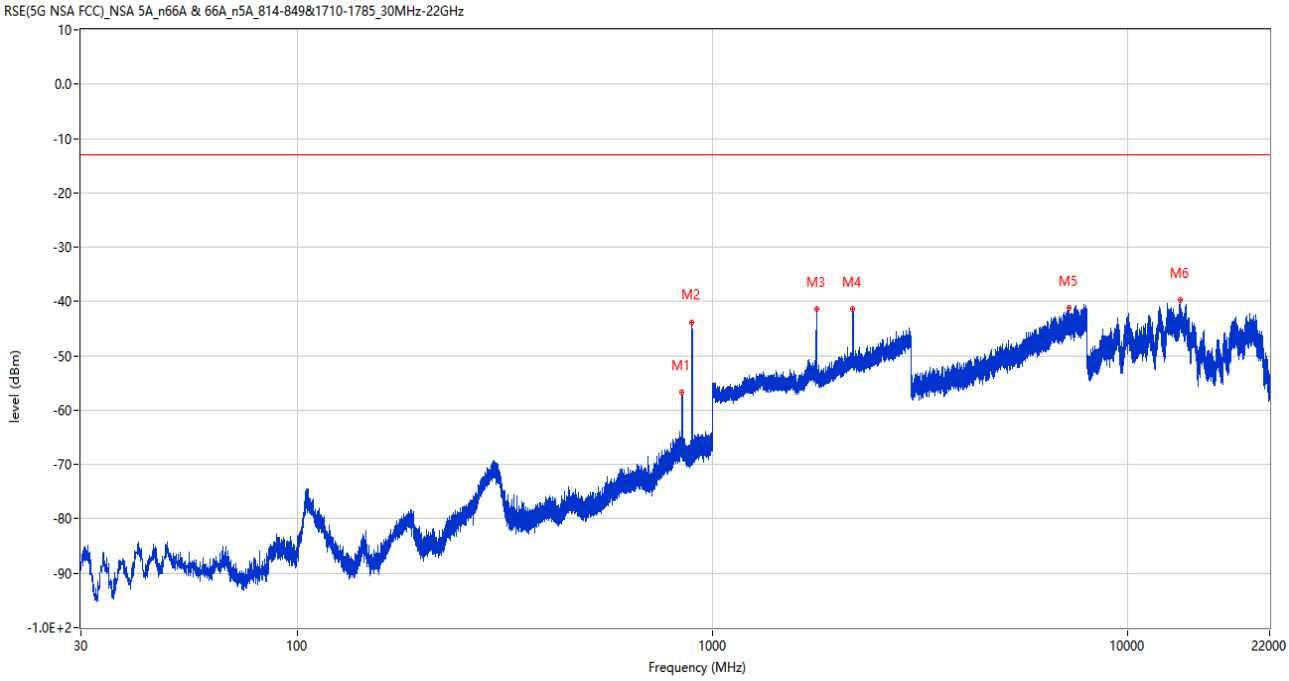
Band:NSA DC_2A_n66A,Channel:high range BW:5M+5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1780.100	-44.77	0.84	-13.0	31.77	281.00	Vertical	Horizontal	N/A
1988.400	-39.88	1.38	-13.0	26.88	138.00	Vertical	Horizontal	N/A
2177.100	-45.18	3.47	-13.0	32.18	177.00	Vertical	Horizontal	N/A
2983.300	-45.35	9.91	-13.0	32.35	41.00	Vertical	Horizontal	Pass
7522.750	-40.60	13.95	-13.0	27.60	350.00	Vertical	Horizontal	Pass
12533.638	-40.84	14.18	-13.0	27.84	27.00	Vertical	Horizontal	Pass

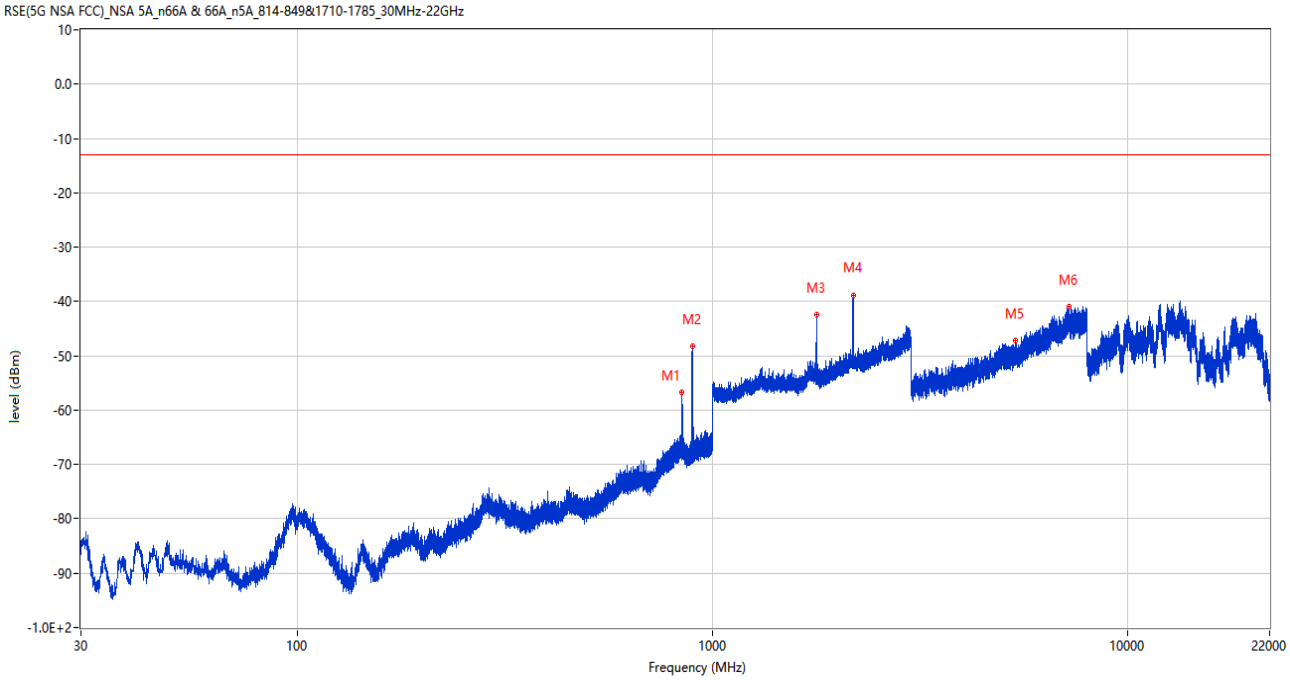
5.12 DC_5A_n66A

Band:NSA DC_5A_n66A,Channel:high range BW:5M+5M



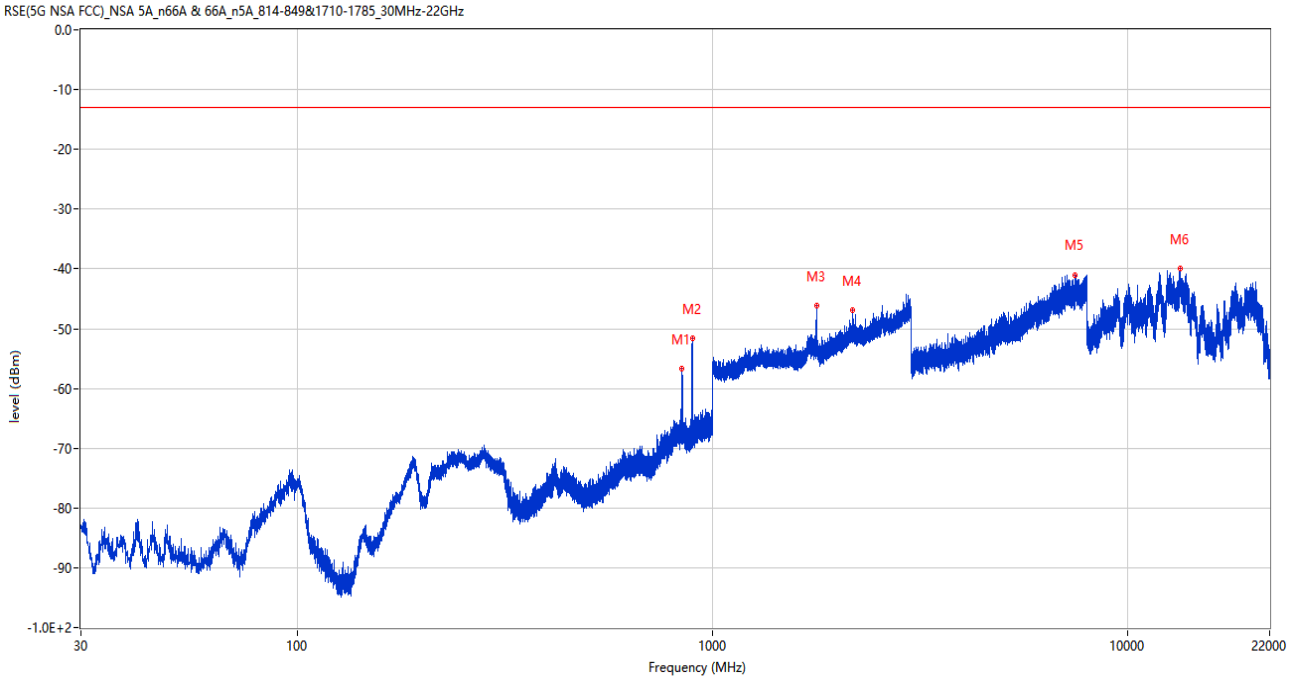
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-56.80	5.85	-13.0	43.80	100.00	Horizontal	Horizontal	N/A
889.372	-43.78	4.50	-13.0	30.78	237.00	Horizontal	Horizontal	N/A
1778.400	-41.46	1.63	-13.0	28.46	225.00	Horizontal	Horizontal	N/A
2177.900	-41.39	4.13	-13.0	28.39	233.00	Horizontal	Horizontal	N/A
7228.250	-41.22	14.47	-13.0	28.22	55.00	Horizontal	Horizontal	Pass
13361.100	-39.78	16.64	-13.0	26.78	360.00	Horizontal	Horizontal	Pass

Band:NSA DC_5A_n66A,Channel:high range BW:5M+5M



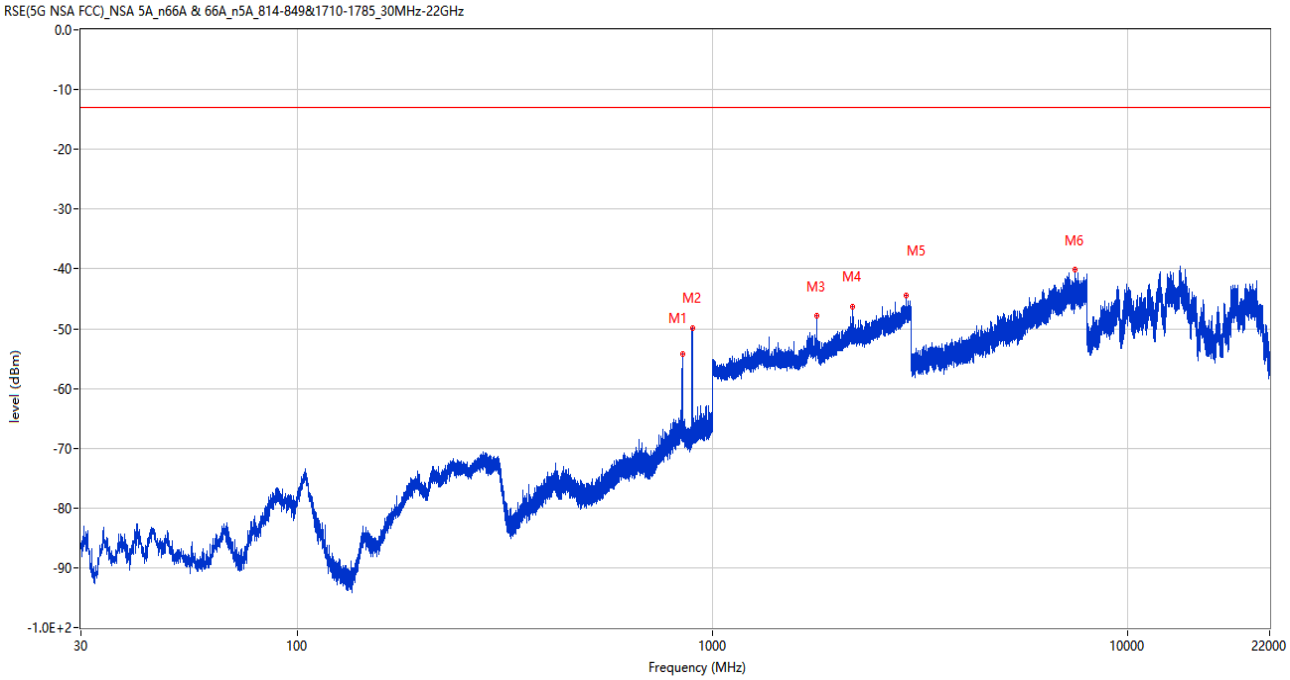
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-56.62	5.85	-13.0	43.62	360.00	Horizontal	Vertical	N/A
892.572	-48.26	4.53	-13.0	35.26	340.00	Horizontal	Vertical	N/A
1778.500	-42.51	1.63	-13.0	29.51	168.00	Horizontal	Vertical	N/A
2179.100	-38.80	4.10	-13.0	25.80	249.00	Horizontal	Vertical	N/A
5362.750	-47.12	8.18	-13.0	34.12	360.00	Horizontal	Vertical	Pass
7234.500	-40.91	14.79	-13.0	27.91	156.00	Horizontal	Vertical	Pass

Band:NSA DC_5A_n66A,Channel:high range BW:5M+5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
839.998	-56.74	5.85	-13.0	43.74	83.00	Vertical	Vertical	N/A
892.233	-51.69	4.51	-13.0	38.69	52.00	Vertical	Vertical	N/A
1778.400	-46.18	1.63	-13.0	33.18	55.00	Vertical	Vertical	N/A
2177.100	-46.95	4.09	-13.0	33.95	152.00	Vertical	Vertical	Pass
7476.250	-40.97	14.58	-13.0	27.97	231.00	Vertical	Vertical	Pass
13364.513	-39.99	16.68	-13.0	26.99	148.00	Vertical	Vertical	Pass

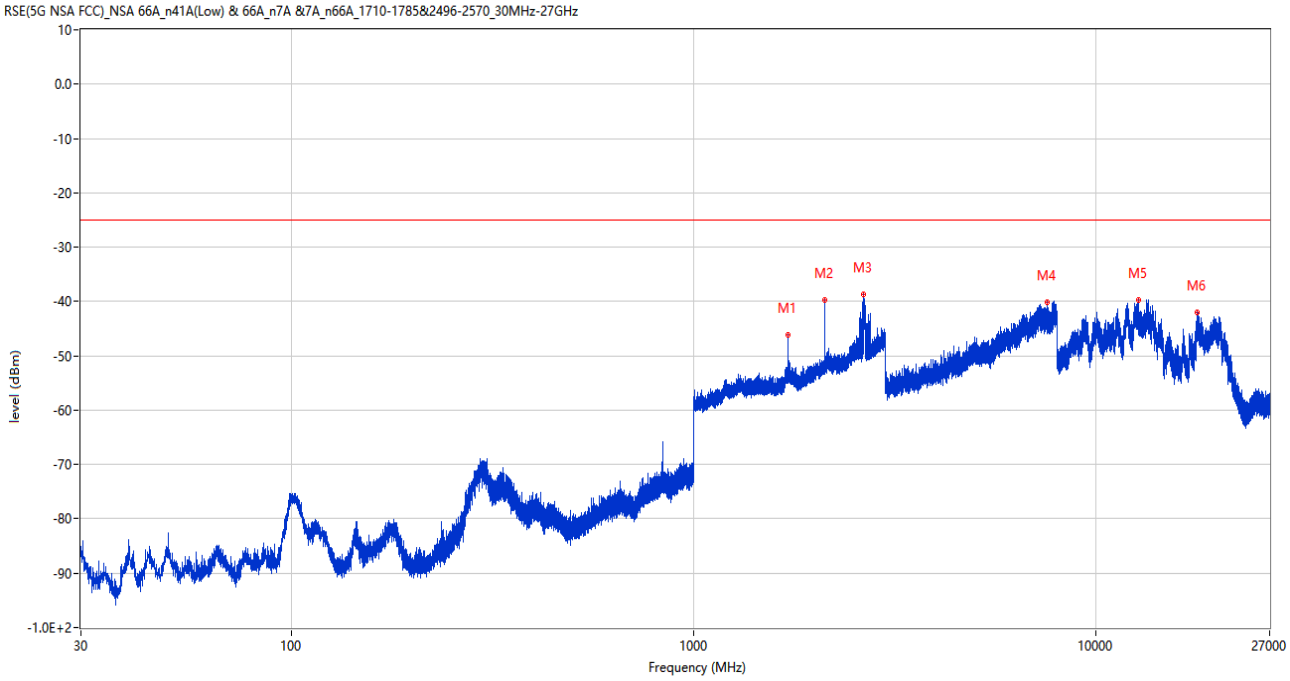
Band:NSA DC_5A_n66A,Channel:high range BW:5M+5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
844.460	-54.22	5.70	-13.0	41.22	41.00	Vertical	Horizontal	N/A
892.864	-49.91	4.52	-13.0	36.91	55.00	Vertical	Horizontal	N/A
1778.100	-47.88	1.63	-13.0	34.88	209.00	Vertical	Horizontal	N/A
2177.500	-46.33	4.12	-13.0	33.33	151.00	Vertical	Horizontal	N/A
2927.000	-44.52	9.84	-13.0	31.52	92.00	Vertical	Horizontal	Pass
7481.750	-40.13	14.39	-13.0	27.13	184.00	Vertical	Horizontal	Pass

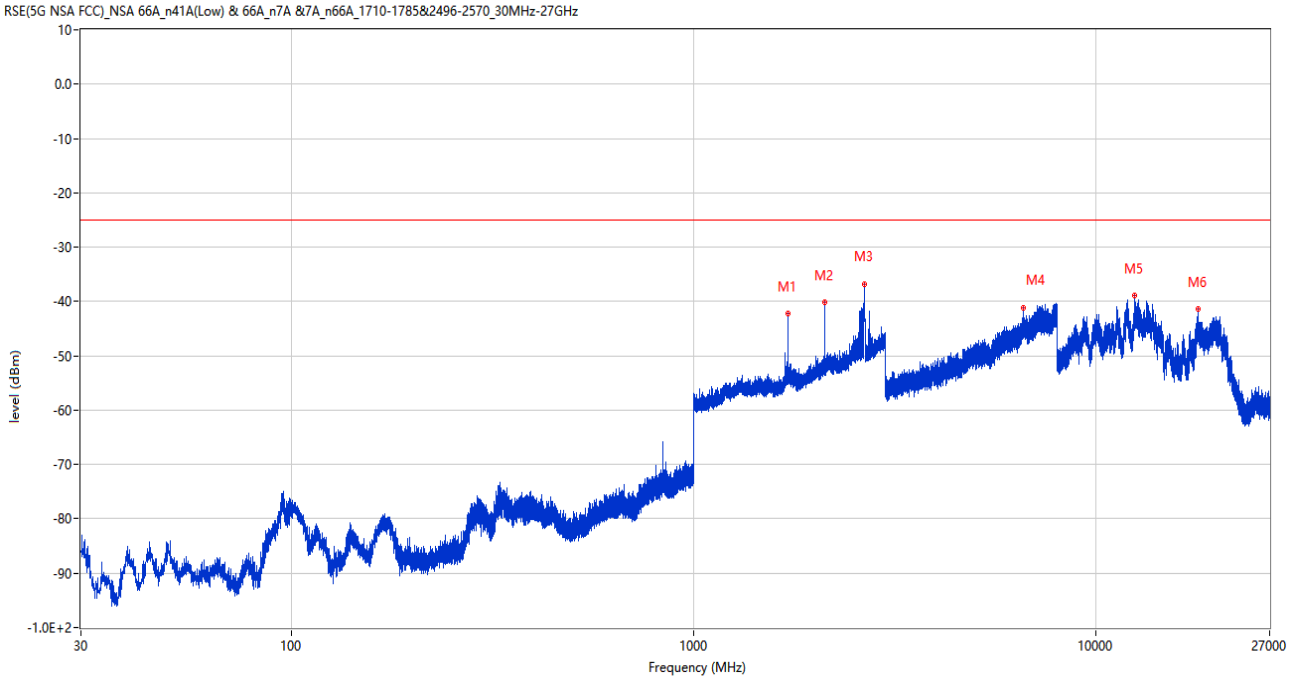
5.13 DC_7A_n66A

Band:NSA DC_7A_n66A,Channel:LOW range BW:20M+40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.700	-46.08	1.42	-25.0	21.08	47.00	Horizontal	Horizontal	N/A
2112.300	-39.73	3.14	-25.0	14.73	223.00	Horizontal	Horizontal	N/A
2647.900	-38.78	6.97	-25.0	13.78	208.00	Horizontal	Horizontal	N/A
7544.250	-40.22	13.70	-25.0	15.22	42.00	Horizontal	Horizontal	Pass
12720.312	-39.69	14.76	-25.0	14.69	5.00	Horizontal	Horizontal	Pass
17805.488	-41.94	13.05	-25.0	16.94	1.00	Horizontal	Horizontal	Pass

Band:NSA DC_7A_n66A,Channel:LOW range BW:20M+40M

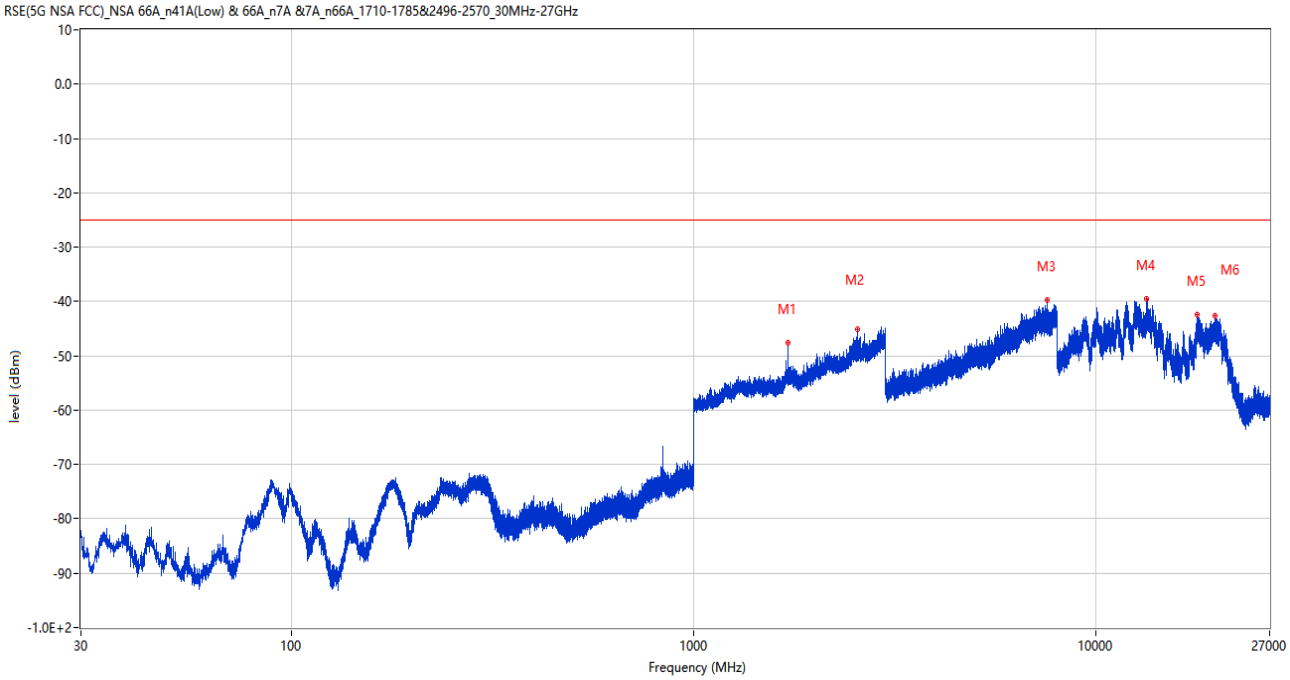


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.600	-42.21	1.42	-25.0	17.21	168.00	Horizontal	Vertical	N/A
2113.600	-40.19	3.02	-25.0	15.19	83.00	Horizontal	Vertical	N/A
2655.400	-36.73	6.78	-25.0	11.73	205.00	Horizontal	Vertical	N/A
6580.750	-41.11	13.39	-25.0	16.11	62.00	Horizontal	Vertical	Pass
12441.725	-38.88	14.02	-25.0	13.88	360.00	Horizontal	Vertical	Pass
17974.012	-41.31	13.49	-25.0	16.31	98.00	Horizontal	Vertical	Pass

Band:NSA DC_7A_n66A,Channel:LOW range BW:20M+40M

Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.600	-41.72	1.42	-25.0	16.72	88.00	Vertical	Vertical	N/A
2155.400	-42.77	3.66	-25.0	17.77	156.00	Vertical	Vertical	N/A
2584.800	-42.99	6.69	-25.0	17.99	254.00	Vertical	Vertical	N/A
2687.300	-43.06	6.50	-25.0	18.06	328.00	Vertical	Vertical	N/A
7279.750	-40.02	13.61	-25.0	15.02	207.00	Vertical	Vertical	Pass
12481.388	-39.71	14.55	-25.0	14.71	360.00	Vertical	Vertical	Pass

Band:NSA DC_7A_n66A,Channel:LOW range BW:20M+40M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1711.800	-47.58	1.42	-25.0	22.58	79.00	Vertical	Horizontal	N/A
2554.200	-45.16	7.43	-25.0	20.16	315.00	Vertical	Horizontal	N/A
7578.750	-39.63	14.05	-25.0	14.63	314.00	Vertical	Horizontal	Pass
13336.424	-39.58	16.01	-25.0	14.58	1.00	Vertical	Horizontal	Pass
17795.250	-42.50	12.91	-25.0	17.50	56.00	Vertical	Horizontal	Pass
19707.750	-42.61	12.94	-25.0	17.61	359.00	Vertical	Horizontal	Pass

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