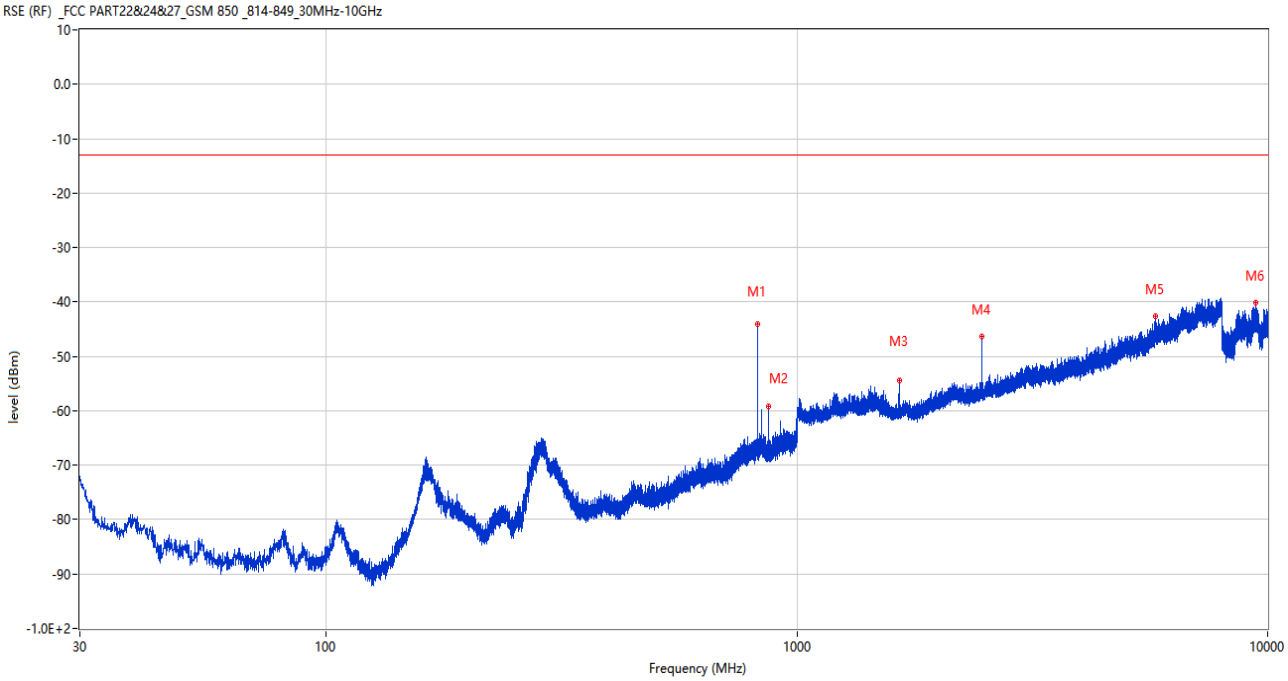
A.7 Field Strength of Spurious Radiation

1. GSM

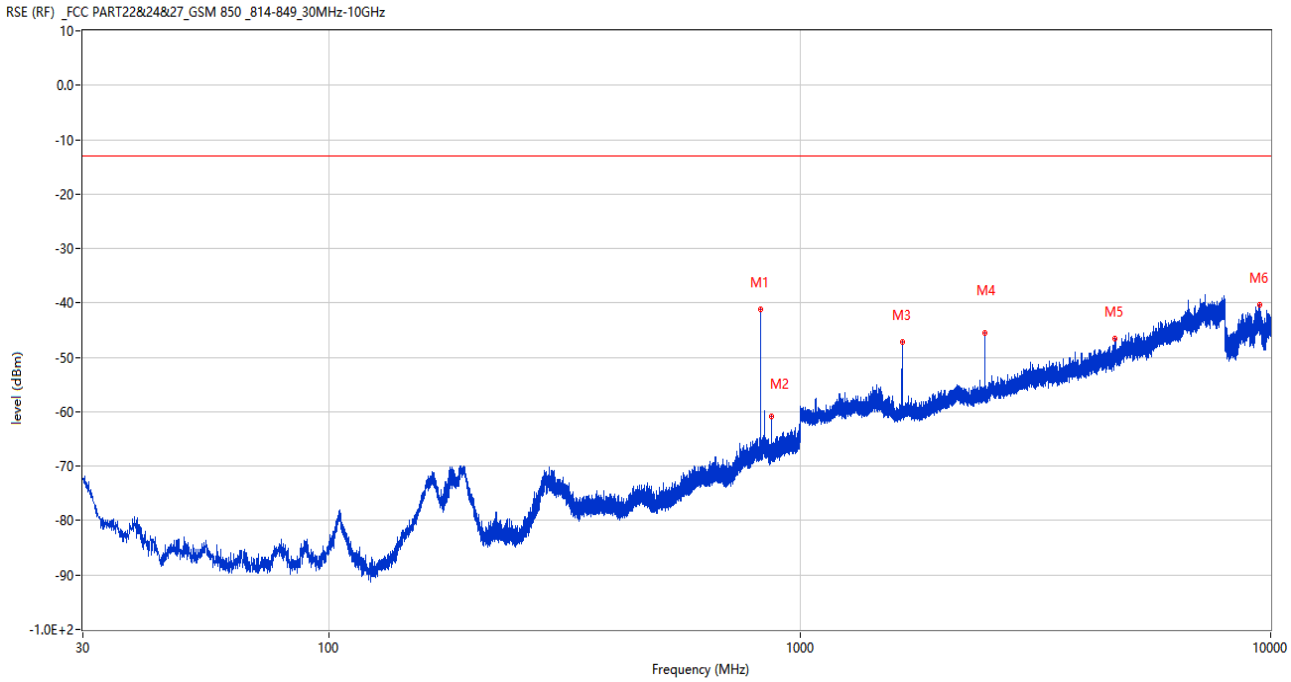
1.1 GSM 850

Band:GSM850,Channel:Low range



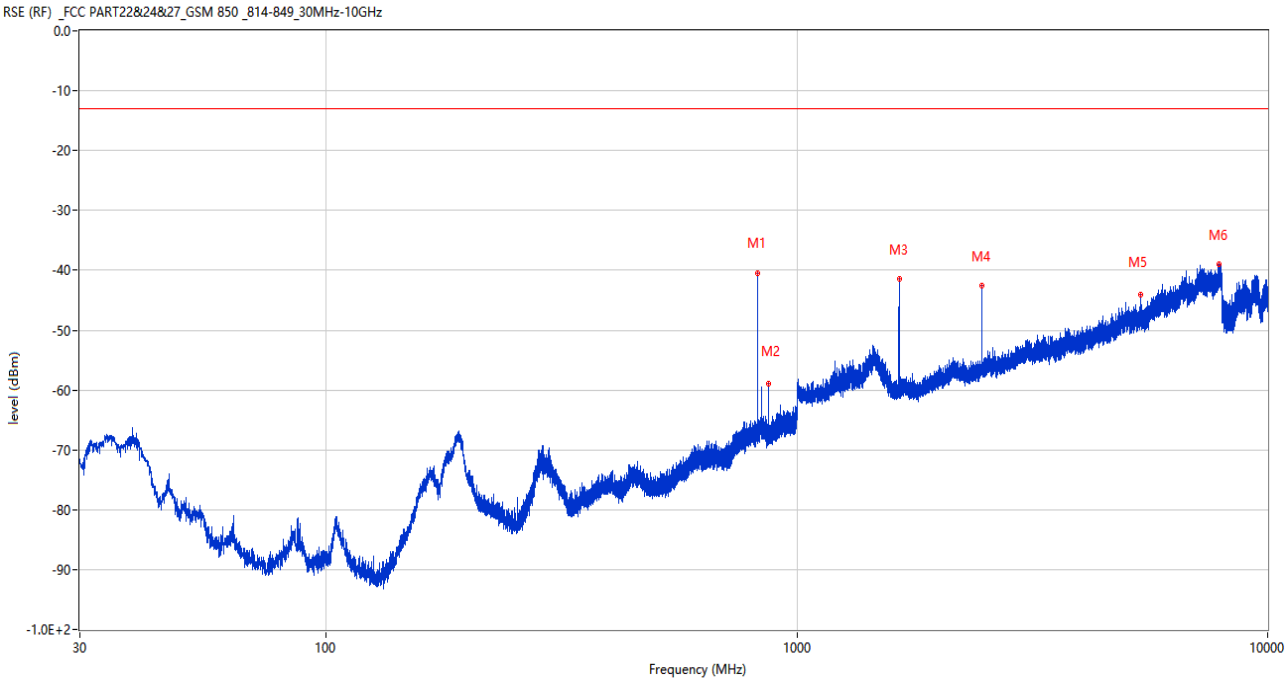
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-44.01	4.00	-13.0	31.01	256.00	Horizontal	Horizontal	N/A
869.196	-59.24	3.41	-13.0	46.24	237.00	Horizontal	Horizontal	N/A
1649.300	-54.42	-5.95	-13.0	41.42	62.00	Horizontal	Horizontal	Pass
2473.500	-46.40	-1.46	-13.0	33.40	150.00	Horizontal	Horizontal	Pass
5779.000	-42.69	10.57	-13.0	29.69	197.00	Horizontal	Horizontal	Pass
9439.000	-40.12	13.69	-13.0	27.12	360.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:Low range



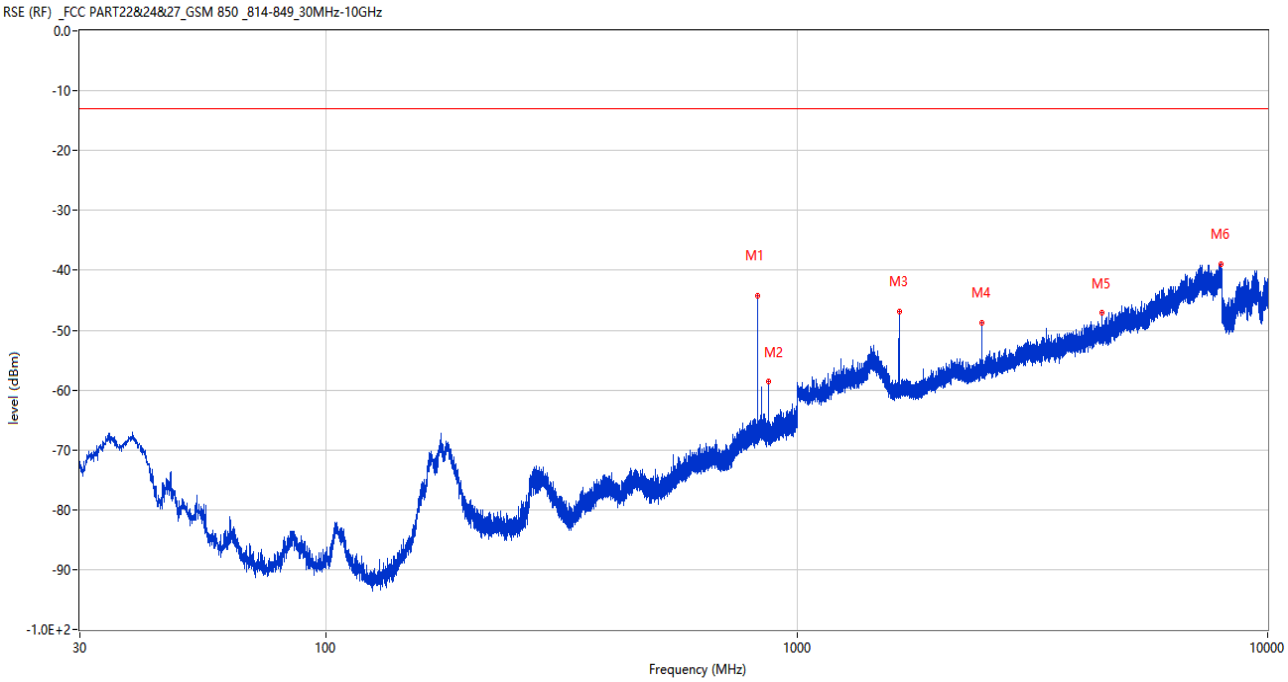
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-41.18	4.01	-13.0	28.18	37.00	Horizontal	Vertical	N/A
869.196	-60.77	3.41	-13.0	47.77	225.00	Horizontal	Vertical	N/A
1649.100	-47.12	-5.95	-13.0	34.12	99.00	Horizontal	Vertical	Pass
2473.400	-45.44	-1.47	-13.0	32.44	174.00	Horizontal	Vertical	Pass
4677.750	-46.53	7.82	-13.0	33.53	44.00	Horizontal	Vertical	Pass
9462.000	-40.38	13.53	-13.0	27.38	237.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:Low range



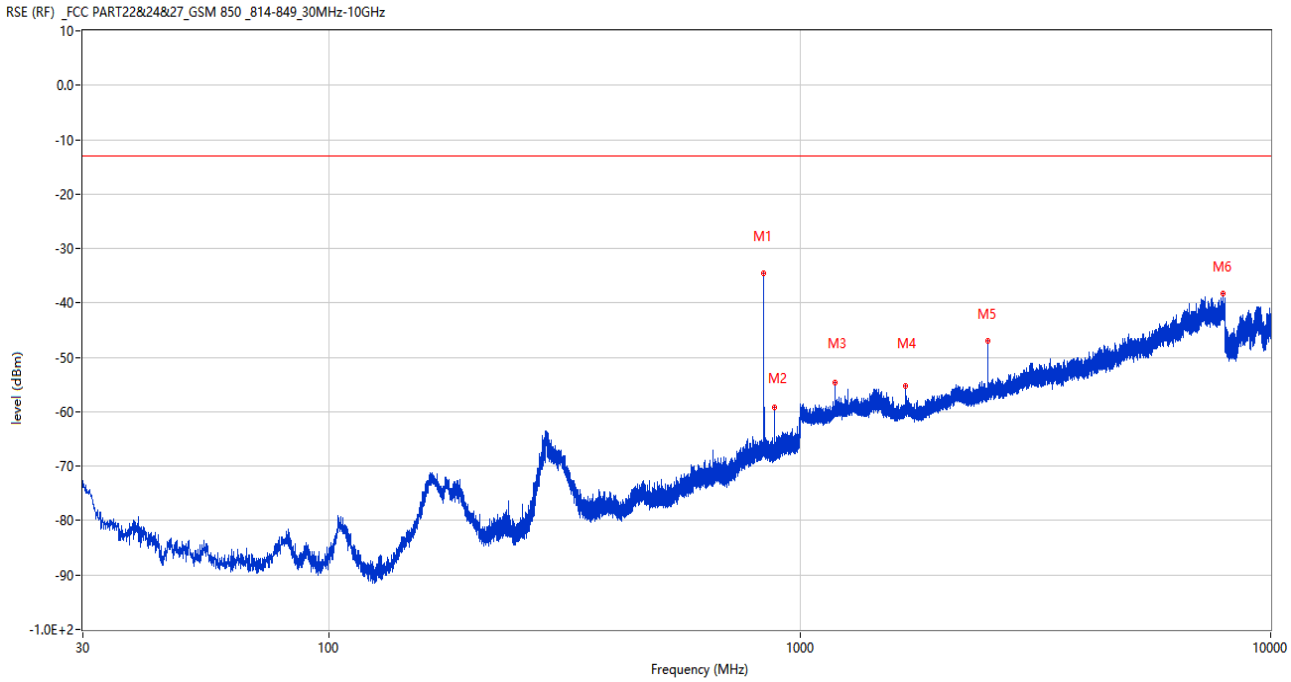
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-40.48	4.01	-13.0	27.48	230.00	Vertical	Vertical	N/A
869.147	-58.91	3.40	-13.0	45.91	74.00	Vertical	Vertical	N/A
1649.400	-41.50	-5.96	-13.0	28.50	128.00	Vertical	Vertical	Pass
2473.200	-42.65	-1.50	-13.0	29.65	188.00	Vertical	Vertical	Pass
5370.250	-44.10	8.65	-13.0	31.10	151.00	Vertical	Vertical	Pass
7898.250	-39.08	14.86	-13.0	26.08	64.00	Vertical	Vertical	Pass

Band:GSM850,Channel:Low range



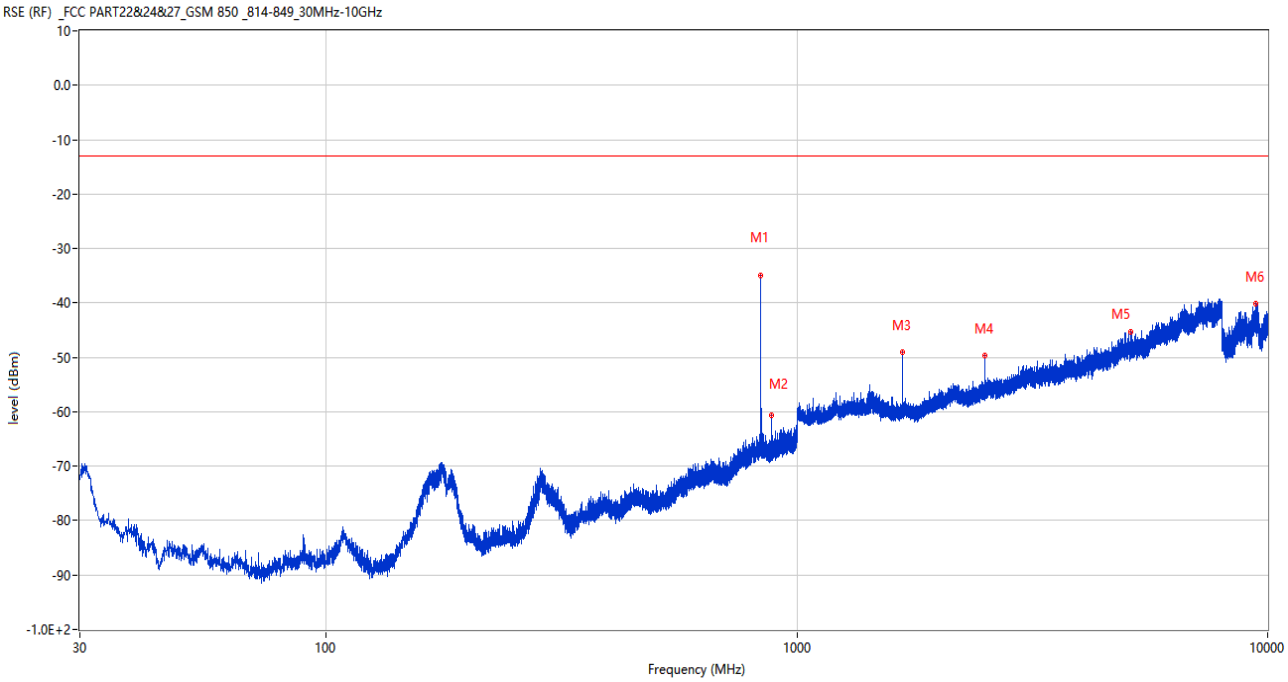
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-44.29	4.01	-13.0	31.29	223.00	Vertical	Horizontal	N/A
869.196	-58.57	3.41	-13.0	45.57	42.00	Vertical	Horizontal	N/A
1649.400	-46.80	-5.96	-13.0	33.80	147.00	Vertical	Horizontal	Pass
2473.100	-48.73	-1.51	-13.0	35.73	138.00	Vertical	Horizontal	Pass
4441.750	-47.10	7.14	-13.0	34.10	355.00	Vertical	Horizontal	Pass
7960.750	-38.93	14.66	-13.0	25.93	48.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:MID range



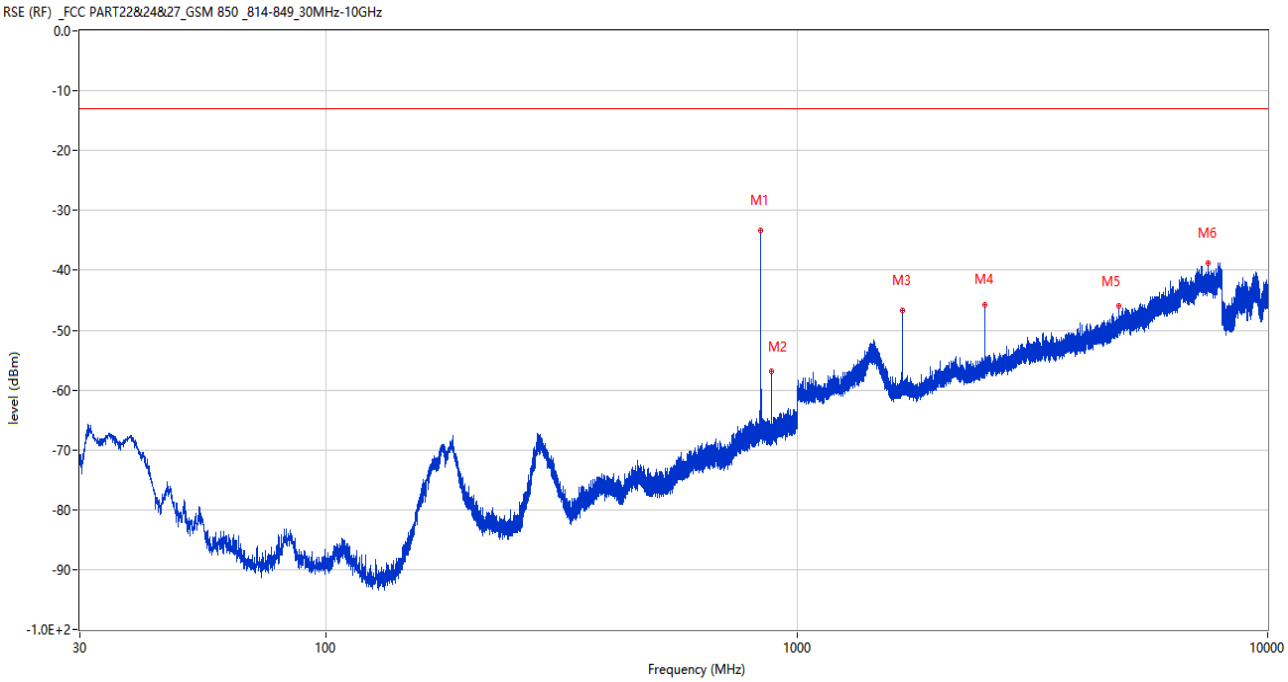
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-34.55	4.59	-13.0	21.55	158.00	Horizontal	Horizontal	N/A
881.612	-59.10	3.61	-13.0	46.10	230.00	Horizontal	Horizontal	N/A
1188.900	-54.65	-5.23	-13.0	41.65	235.00	Horizontal	Horizontal	Pass
1674.100	-55.33	-5.43	-13.0	42.33	67.00	Horizontal	Horizontal	Pass
2510.800	-46.96	-1.30	-13.0	33.96	161.00	Horizontal	Horizontal	Pass
7929.000	-38.24	15.22	-13.0	25.24	157.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:MID range



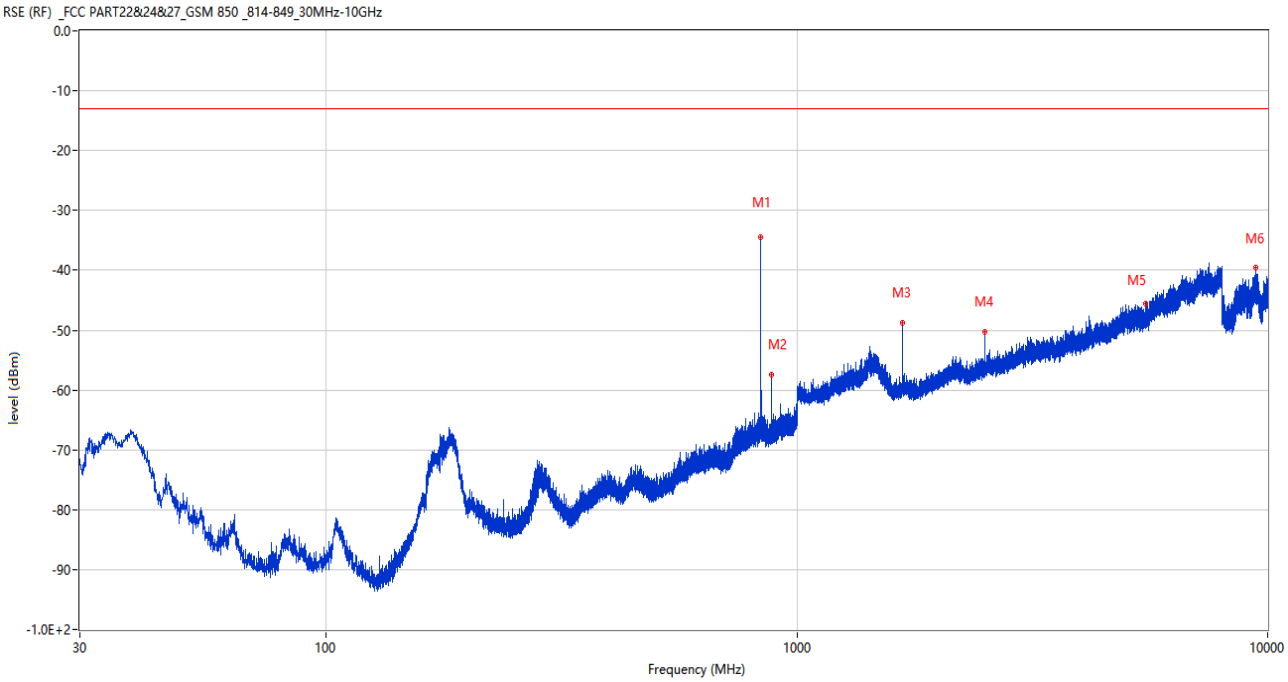
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-34.98	4.59	-13.0	21.98	237.00	Horizontal	Vertical	N/A
881.612	-60.56	3.61	-13.0	47.56	10.00	Horizontal	Vertical	N/A
1673.900	-49.13	-5.42	-13.0	36.13	345.00	Horizontal	Vertical	Pass
2510.800	-49.73	-1.30	-13.0	36.73	193.00	Horizontal	Vertical	Pass
5124.500	-45.38	8.61	-13.0	32.38	331.00	Horizontal	Vertical	Pass
9450.000	-40.11	13.78	-13.0	27.11	60.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:MID range



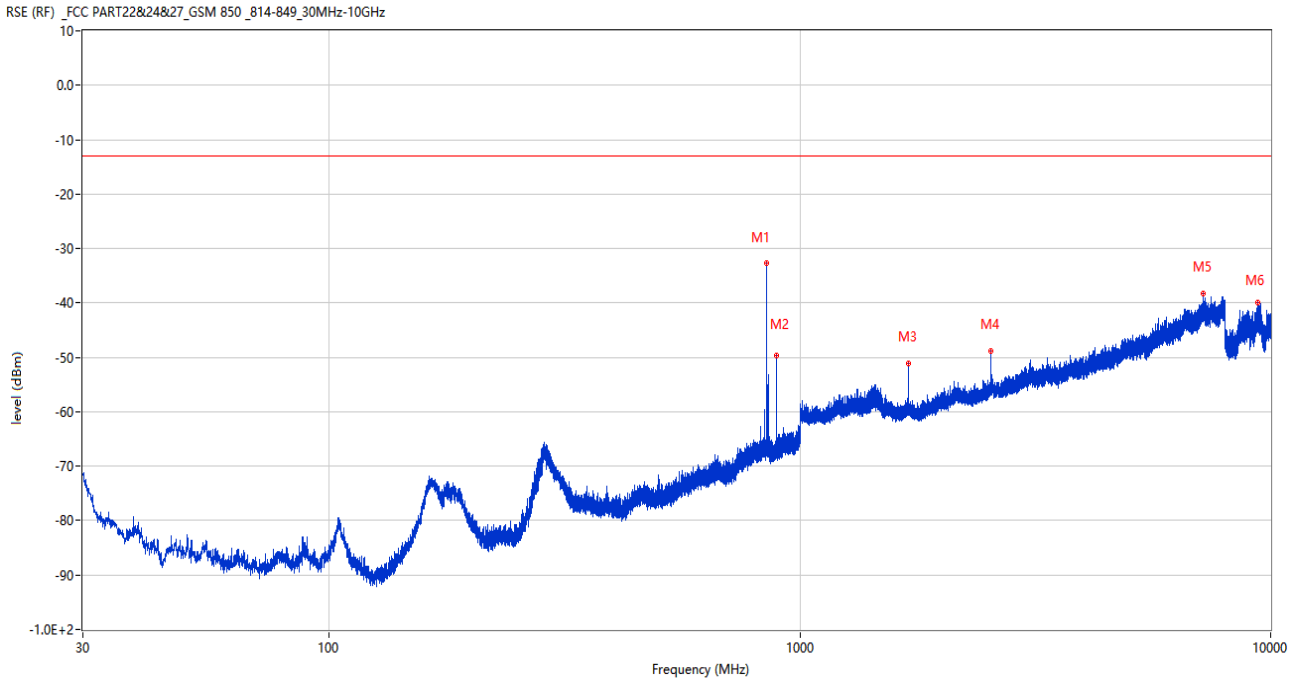
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-33.32	4.59	-13.0	20.32	239.00	Vertical	Vertical	N/A
881.660	-56.84	3.60	-13.0	43.84	150.00	Vertical	Vertical	N/A
1674.100	-46.65	-5.43	-13.0	33.65	141.00	Vertical	Vertical	Pass
2510.500	-45.74	-1.28	-13.0	32.74	164.00	Vertical	Vertical	Pass
4834.000	-45.86	7.92	-13.0	32.86	21.00	Vertical	Vertical	Pass
7470.000	-38.70	14.63	-13.0	25.70	29.00	Vertical	Vertical	Pass

Band:GSM850,Channel:MID range



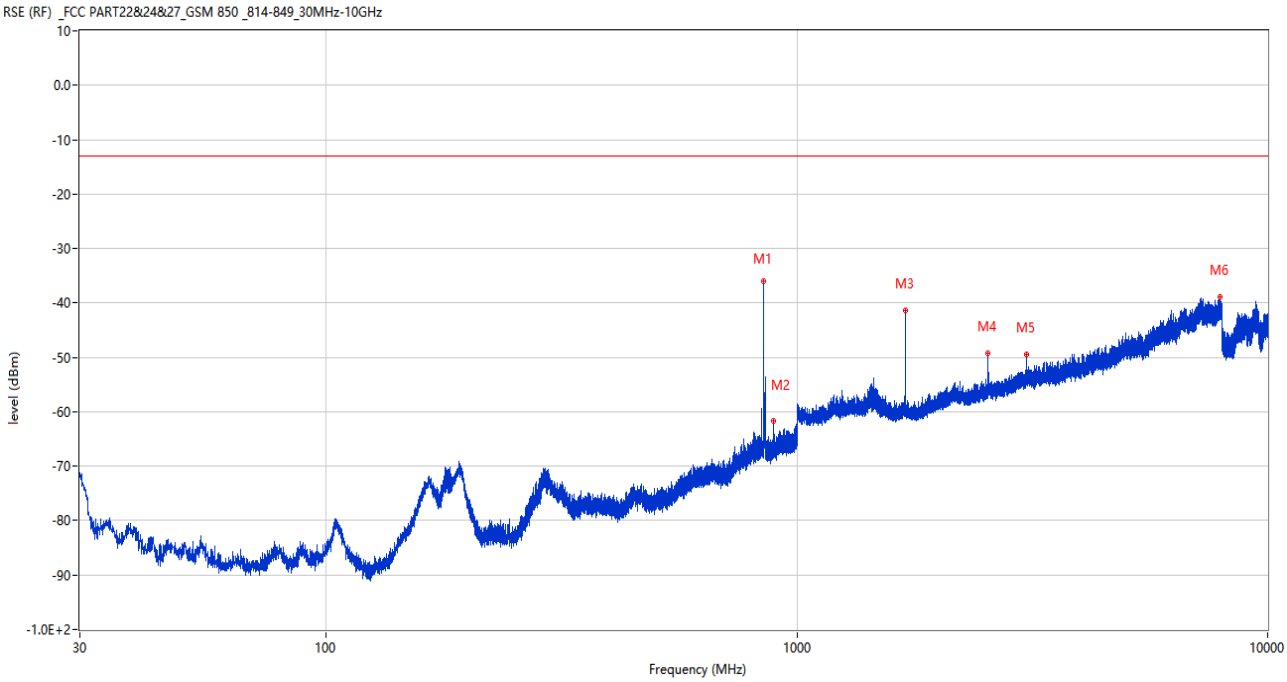
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-34.42	4.59	-13.0	21.42	354.00	Vertical	Horizontal	N/A
881.563	-57.41	3.61	-13.0	44.41	50.00	Vertical	Horizontal	N/A
1673.900	-48.69	-5.42	-13.0	35.69	105.00	Vertical	Horizontal	Pass
2510.800	-50.20	-1.30	-13.0	37.20	282.00	Vertical	Horizontal	Pass
5492.250	-45.59	8.86	-13.0	32.59	109.00	Vertical	Horizontal	Pass
9450.800	-39.58	13.76	-13.0	26.58	329.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range



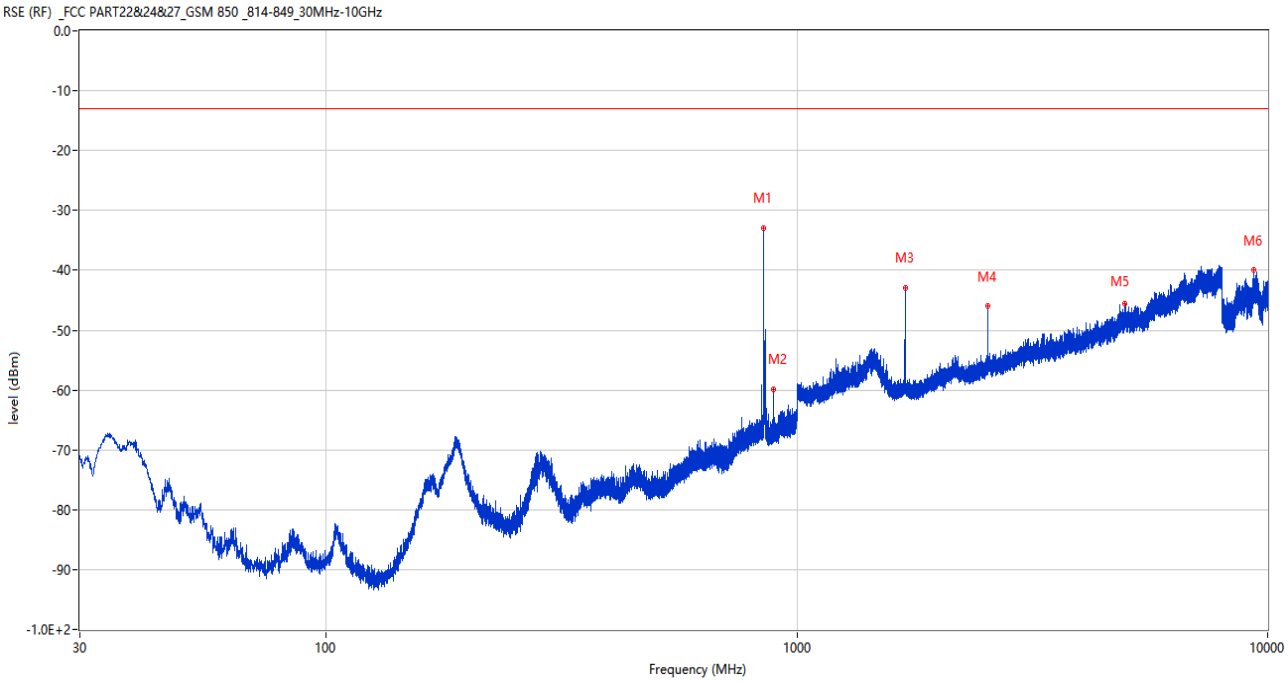
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-32.75	4.49	-13.0	19.75	268.00	Horizontal	Horizontal	N/A
893.737	-49.69	3.94	-13.0	36.69	327.00	Horizontal	Horizontal	N/A
1698.400	-51.12	-4.87	-13.0	38.12	173.00	Horizontal	Horizontal	Pass
2547.500	-48.80	-0.53	-13.0	35.80	178.00	Horizontal	Horizontal	Pass
7183.000	-38.30	14.13	-13.0	25.30	268.00	Horizontal	Horizontal	Pass
9408.300	-39.85	13.44	-13.0	26.85	39.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range



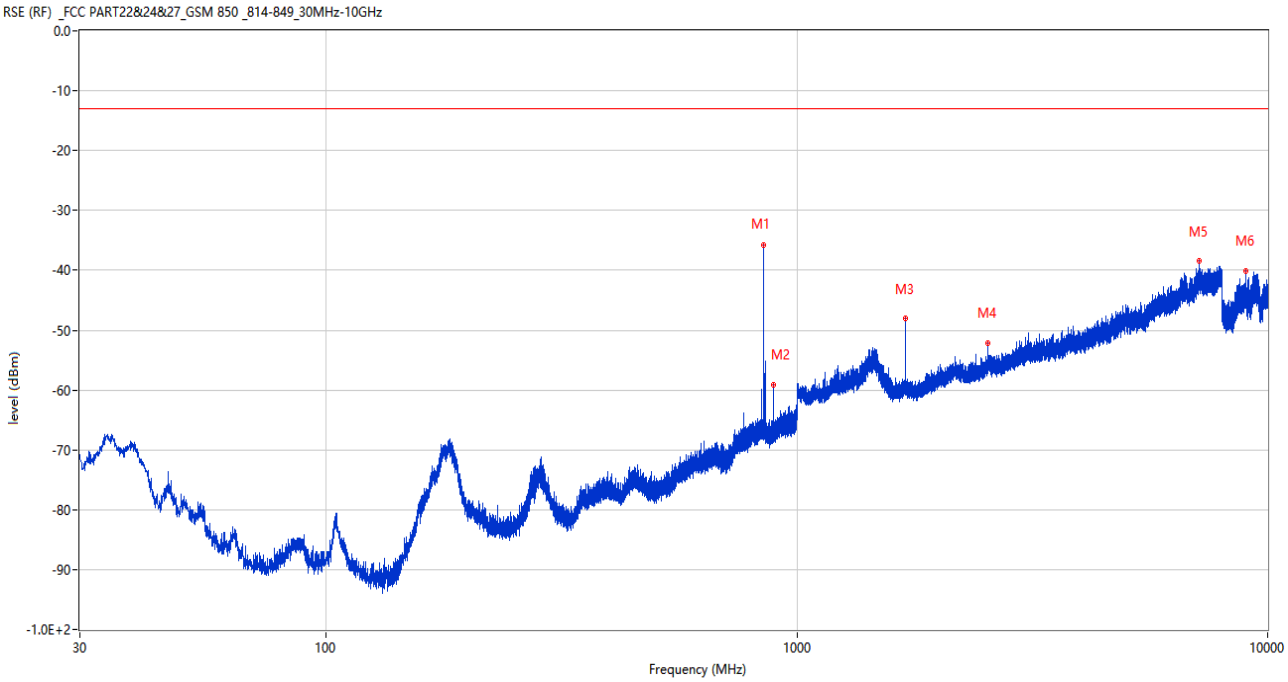
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-36.00	4.49	-13.0	23.00	50.00	Horizontal	Vertical	N/A
893.785	-61.71	3.93	-13.0	48.71	295.00	Horizontal	Vertical	N/A
1698.600	-41.38	-4.88	-13.0	28.38	358.00	Horizontal	Vertical	Pass
2547.400	-49.33	-0.52	-13.0	36.33	179.00	Horizontal	Vertical	Pass
3079.500	-49.54	3.75	-13.0	36.54	179.00	Horizontal	Vertical	Pass
7905.000	-38.84	14.82	-13.0	25.84	130.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-32.88	4.49	-13.0	19.88	354.00	Vertical	Vertical	N/A
893.737	-59.97	3.94	-13.0	46.97	256.00	Vertical	Vertical	N/A
1698.300	-42.91	-4.87	-13.0	29.91	149.00	Vertical	Vertical	Pass
2547.500	-46.02	-0.53	-13.0	33.02	186.00	Vertical	Vertical	Pass
4978.500	-45.57	9.40	-13.0	32.57	323.00	Vertical	Vertical	Pass
9365.401	-40.01	13.74	-13.0	27.01	105.00	Vertical	Vertical	Pass

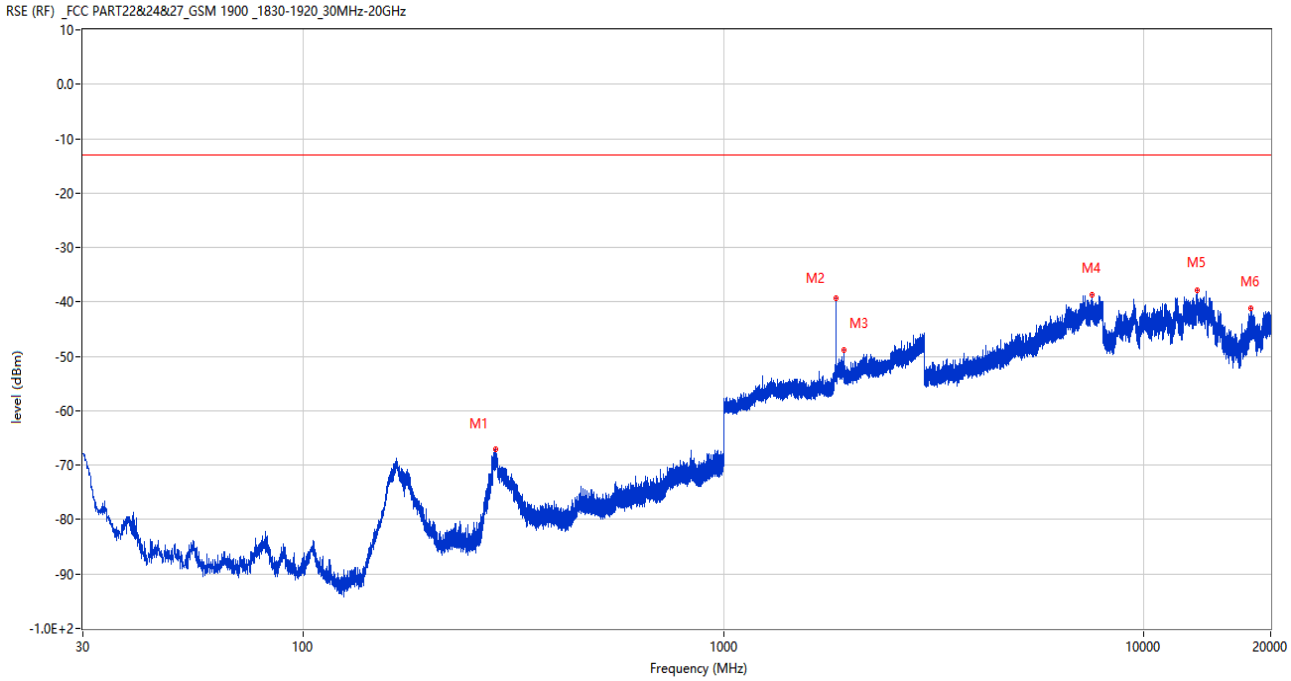
Band:GSM850,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-35.82	4.49	-13.0	22.82	218.00	Vertical	Horizontal	N/A
893.785	-59.21	3.93	-13.0	46.21	139.00	Vertical	Horizontal	N/A
1698.300	-48.09	-4.87	-13.0	35.09	170.00	Vertical	Horizontal	Pass
2546.800	-52.09	-0.46	-13.0	39.09	1.00	Vertical	Horizontal	Pass
7156.750	-38.44	14.30	-13.0	25.44	55.00	Vertical	Horizontal	Pass
8970.900	-40.09	12.21	-13.0	27.09	0.00	Vertical	Horizontal	Pass

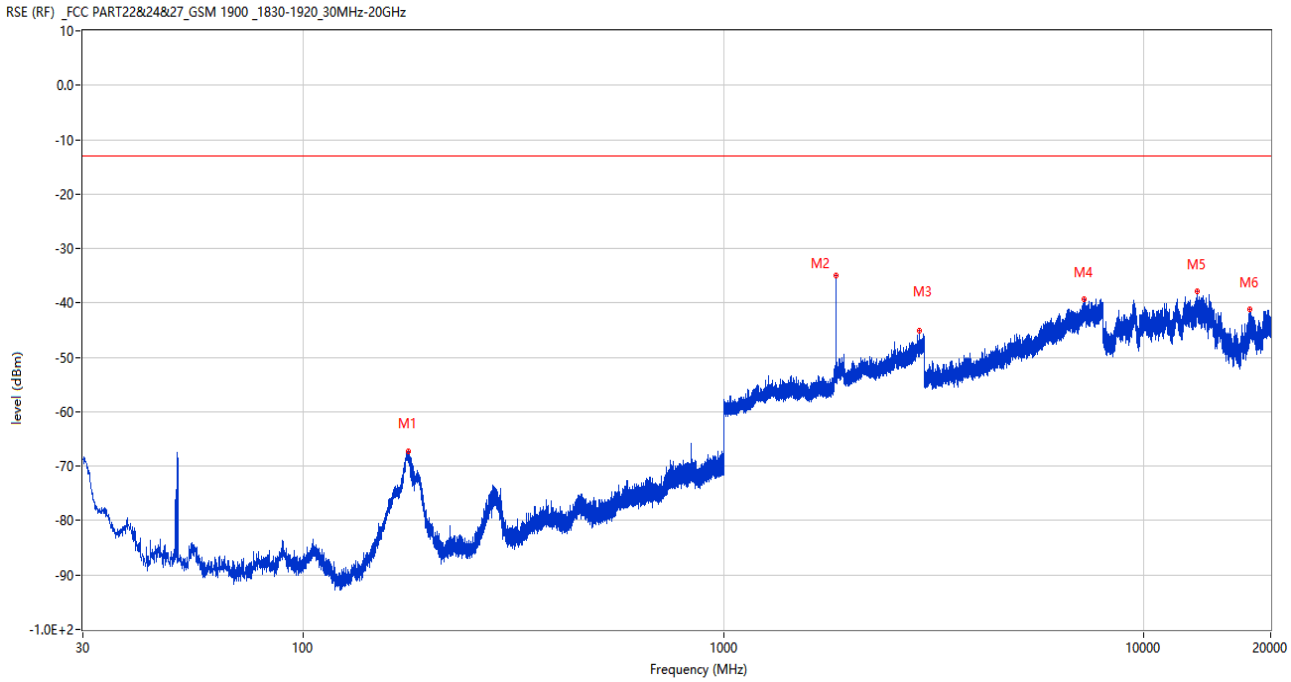
1.2 GSM 1900

Band:GSM1900,Channel:Low range



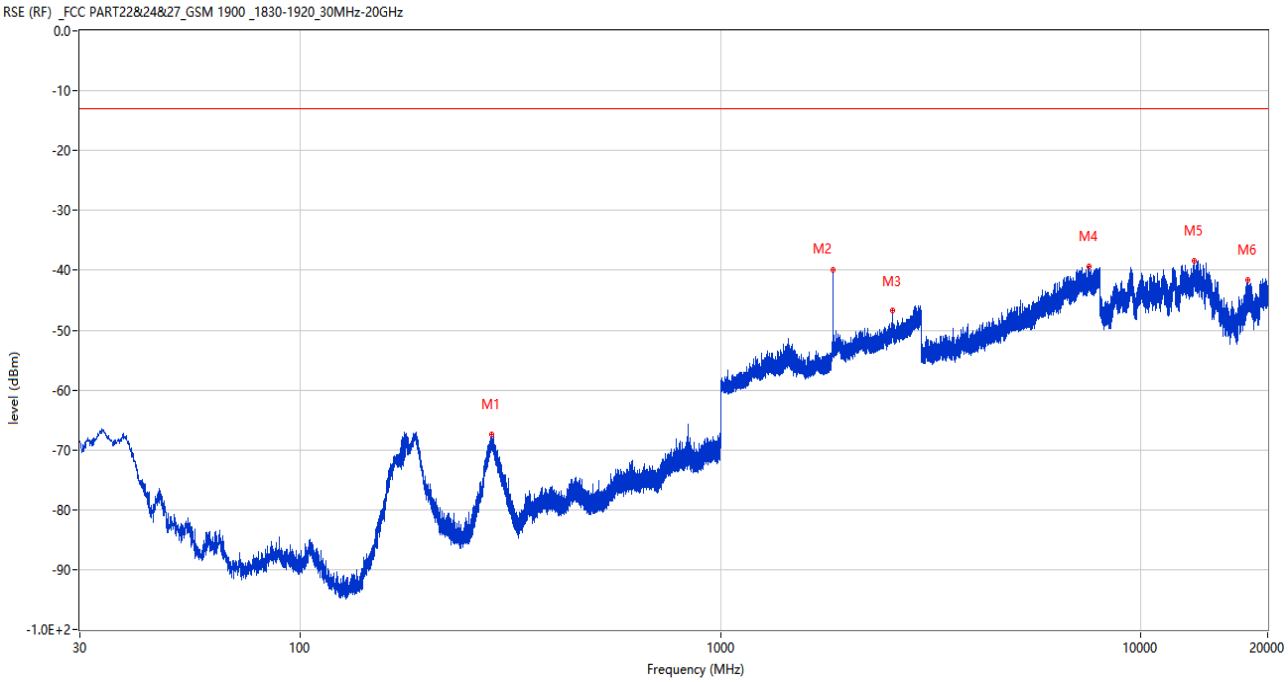
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
287.050	-67.07	-13.13	-13.0	54.07	121.00	Horizontal	Horizontal	Pass
1850.900	-39.27	1.91	-13.0	26.27	22.00	Horizontal	Horizontal	N/A
1930.800	-48.92	2.14	-13.0	35.92	244.00	Horizontal	Horizontal	N/A
7511.250	-38.63	13.81	-13.0	25.63	309.00	Horizontal	Horizontal	Pass
13371.688	-37.76	16.73	-13.0	24.76	38.00	Horizontal	Horizontal	Pass
17942.450	-41.22	13.51	-13.0	28.22	290.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:Low range



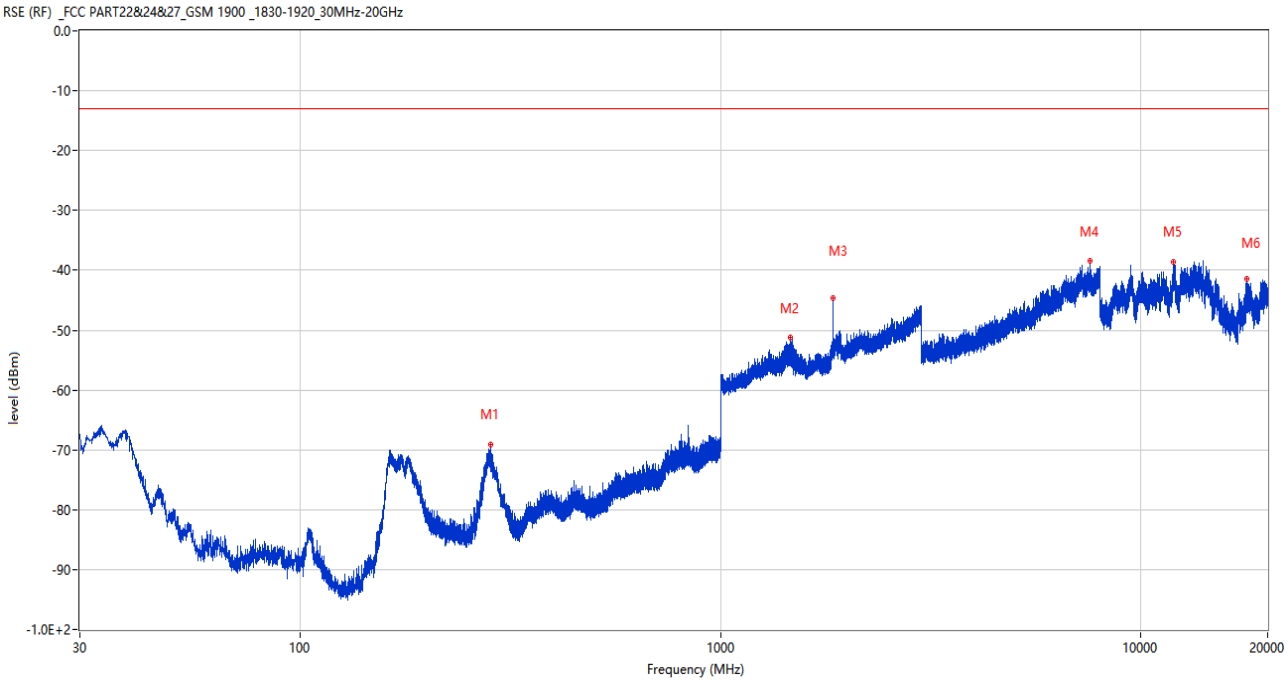
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
177.973	-67.17	-17.60	-13.0	54.17	244.00	Horizontal	Vertical	Pass
1851.000	-34.86	1.92	-13.0	21.86	184.00	Horizontal	Vertical	N/A
2920.600	-45.14	8.06	-13.0	32.14	0.00	Horizontal	Vertical	Pass
7206.000	-39.36	13.94	-13.0	26.36	95.00	Horizontal	Vertical	Pass
13372.775	-37.86	16.73	-13.0	24.86	278.00	Horizontal	Vertical	Pass
17806.875	-41.11	12.42	-13.0	28.11	164.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:Low range



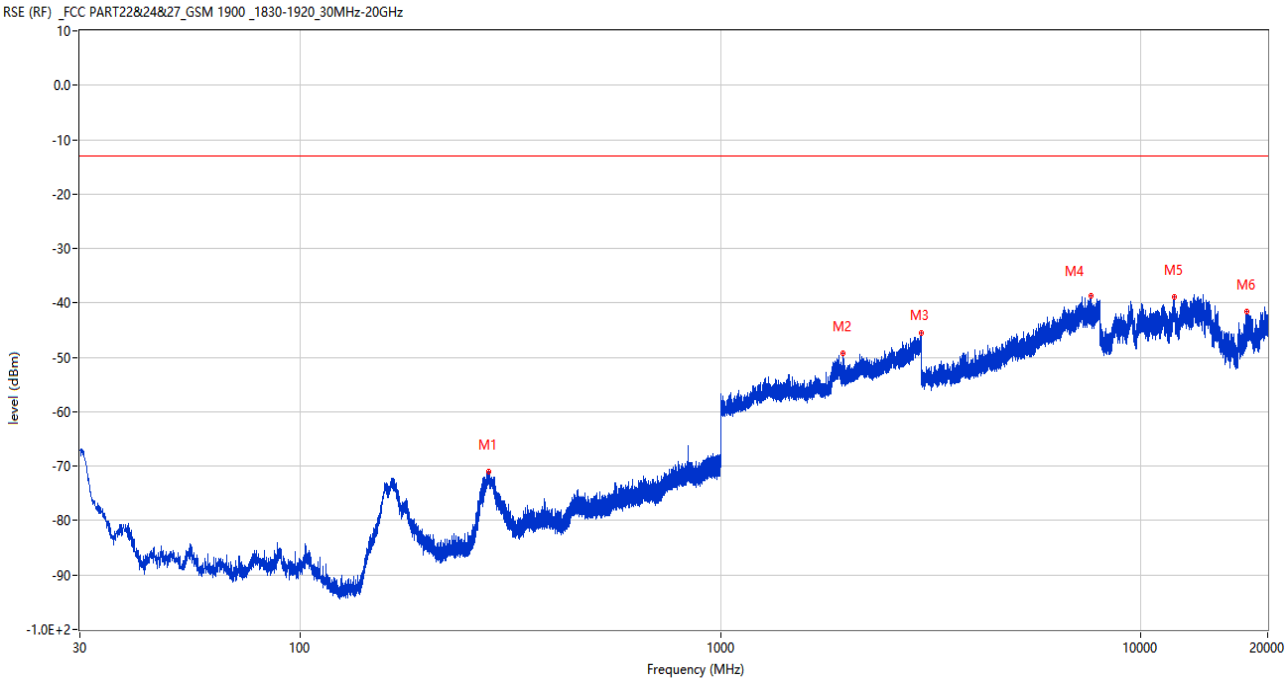
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
285.546	-67.37	-12.96	-13.0	54.37	254.00	Vertical	Vertical	Pass
1851.000	-39.87	1.92	-13.0	26.87	101.00	Vertical	Vertical	N/A
2560.600	-46.61	6.54	-13.0	33.61	254.00	Vertical	Vertical	Pass
7519.000	-39.34	14.02	-13.0	26.34	1.00	Vertical	Vertical	Pass
13346.312	-38.51	16.65	-13.0	25.51	135.00	Vertical	Vertical	Pass
17949.338	-41.64	13.80	-13.0	28.64	67.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:Low range



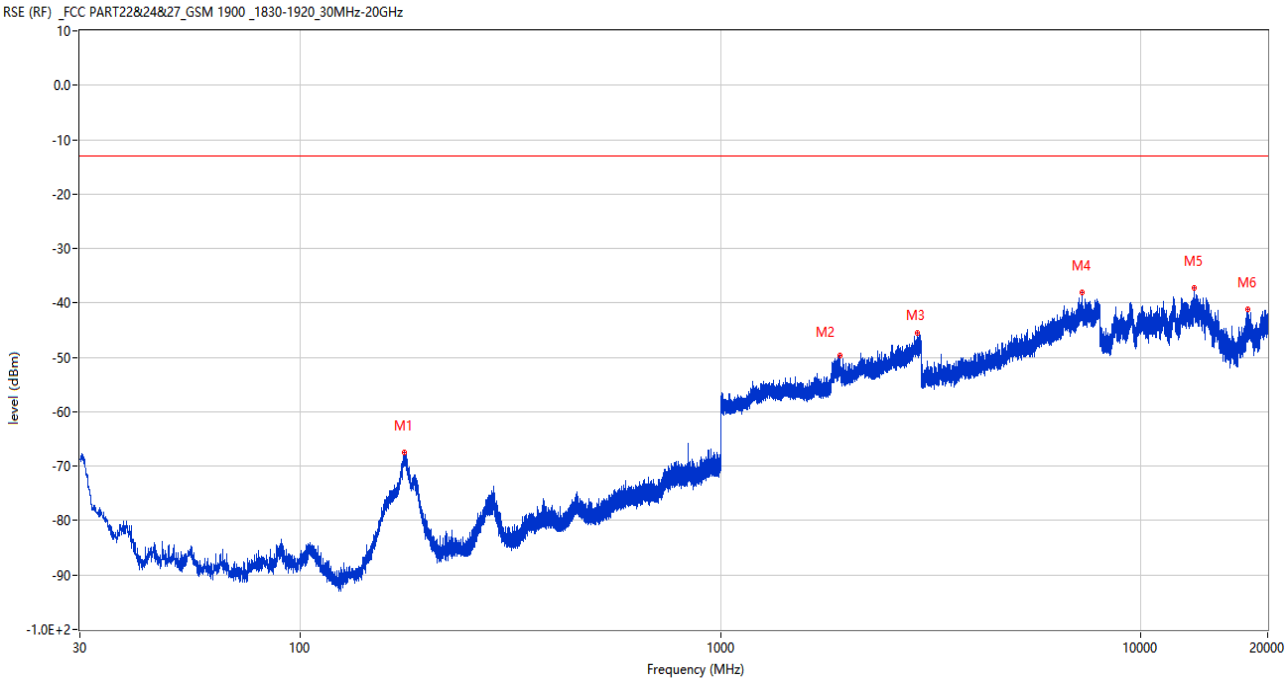
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.479	-69.12	-12.89	-13.0	56.12	268.00	Vertical	Horizontal	Pass
1463.000	-51.27	-1.46	-13.0	38.27	239.00	Vertical	Horizontal	Pass
1851.000	-44.66	1.92	-13.0	31.66	126.00	Vertical	Horizontal	N/A
7552.000	-38.50	13.59	-13.0	25.50	363.00	Vertical	Horizontal	Pass
11914.951	-38.56	13.74	-13.0	25.56	236.00	Vertical	Horizontal	Pass
17842.401	-41.45	11.67	-13.0	28.45	3.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:MID range



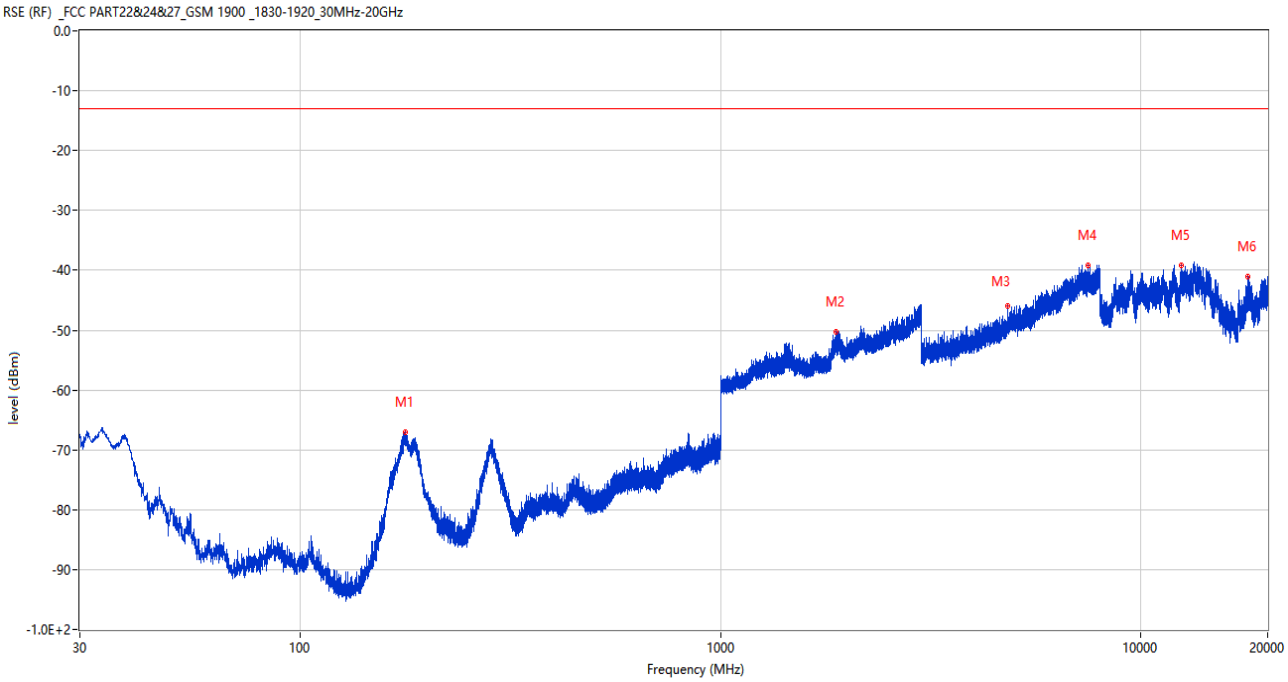
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
280.551	-71.08	-13.16	-13.0	58.08	90.00	Horizontal	Horizontal	Pass
1960.800	-49.27	0.95	-13.0	36.27	242.00	Horizontal	Horizontal	N/A
2999.000	-45.47	9.10	-13.0	32.47	40.00	Horizontal	Horizontal	Pass
7603.750	-38.68	13.41	-13.0	25.68	348.00	Horizontal	Horizontal	Pass
12008.526	-38.83	13.83	-13.0	25.83	149.00	Horizontal	Horizontal	Pass
17826.087	-41.67	12.01	-13.0	28.67	2.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range



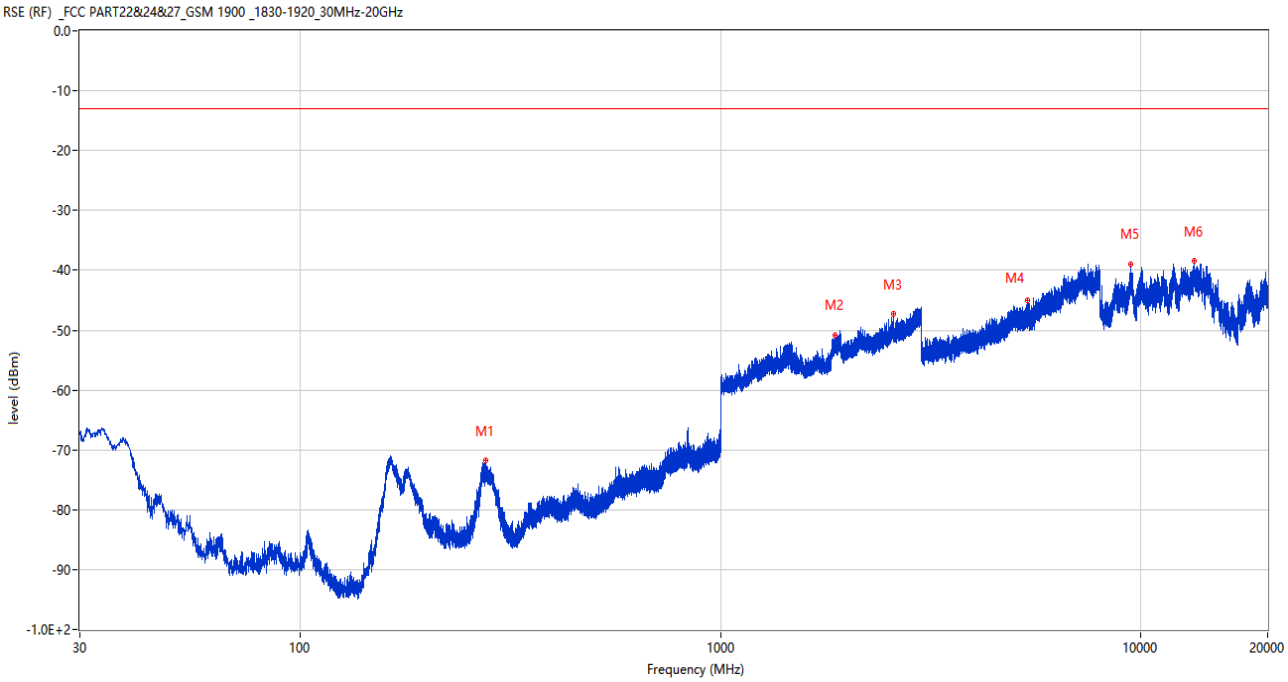
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
177.682	-67.55	-17.64	-13.0	54.55	273.00	Horizontal	Vertical	Pass
1926.900	-49.69	2.93	-13.0	36.69	177.00	Horizontal	Vertical	Pass
2939.600	-45.56	8.66	-13.0	32.56	128.00	Horizontal	Vertical	Pass
7244.500	-38.11	15.00	-13.0	25.11	1.00	Horizontal	Vertical	Pass
13368.424	-37.17	16.74	-13.0	24.17	176.00	Horizontal	Vertical	Pass
17959.850	-41.25	13.52	-13.0	28.25	360.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:MID range



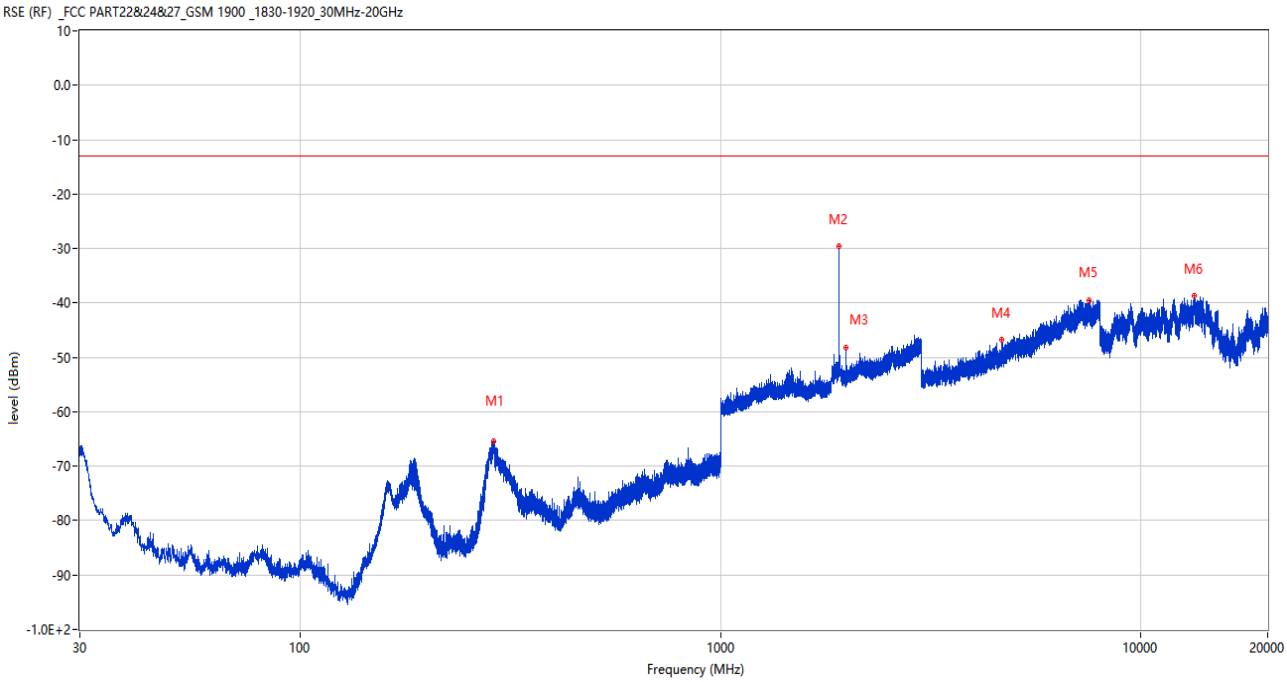
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
177.973	-66.97	-17.60	-13.0	53.97	327.00	Vertical	Vertical	Pass
1882.300	-50.36	2.47	-13.0	37.36	1.00	Vertical	Vertical	N/A
4812.250	-46.04	7.74	-13.0	33.04	300.00	Vertical	Vertical	Pass
7472.250	-39.13	14.68	-13.0	26.13	292.00	Vertical	Vertical	Pass
12479.725	-39.10	14.34	-13.0	26.10	191.00	Vertical	Vertical	Pass
17957.313	-41.06	13.60	-13.0	28.06	115.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:MID range



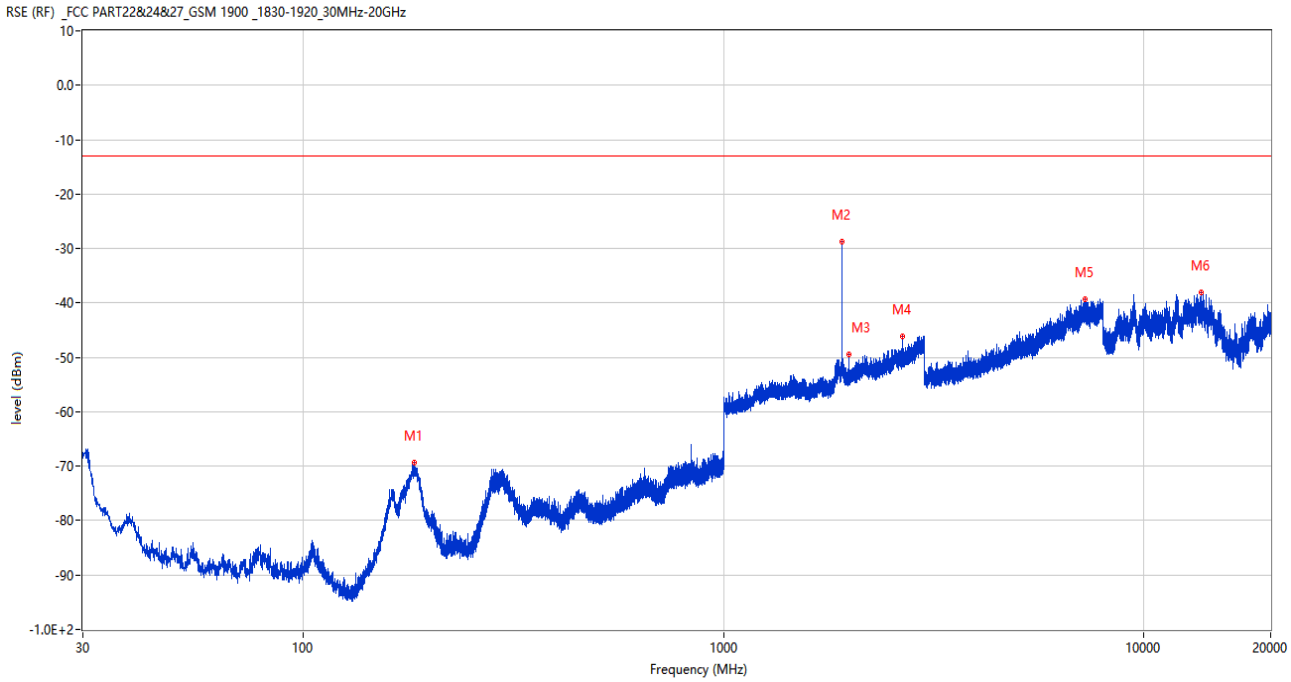
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
276.817	-71.83	-13.45	-13.0	58.83	150.00	Vertical	Horizontal	Pass
1876.500	-50.83	2.37	-13.0	37.83	144.00	Vertical	Horizontal	N/A
2577.400	-47.28	5.18	-13.0	34.28	291.00	Vertical	Horizontal	Pass
5374.750	-45.03	8.81	-13.0	32.03	84.00	Vertical	Horizontal	Pass
9455.875	-38.94	13.66	-13.0	25.94	210.00	Vertical	Horizontal	Pass
13346.675	-38.44	16.66	-13.0	25.44	360.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range



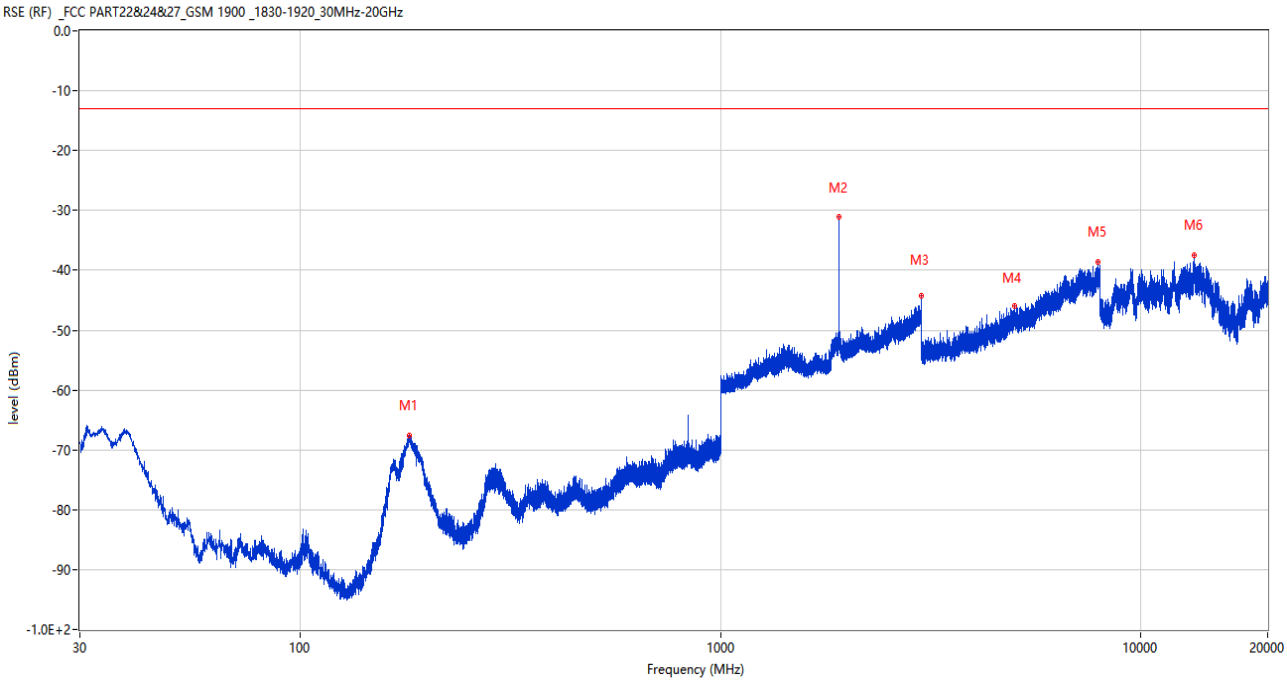
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
289.330	-65.34	-13.45	-13.0	52.34	110.00	Horizontal	Horizontal	Pass
1910.600	-29.62	2.84	-13.0	16.62	341.00	Horizontal	Horizontal	N/A
1990.300	-48.27	0.90	-13.0	35.27	245.00	Horizontal	Horizontal	N/A
4672.500	-46.77	7.92	-13.0	33.77	1.00	Horizontal	Horizontal	Pass
7519.000	-39.41	14.02	-13.0	26.41	2.00	Horizontal	Horizontal	Pass
13351.750	-38.70	16.77	-13.0	25.70	360.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:HIGH range



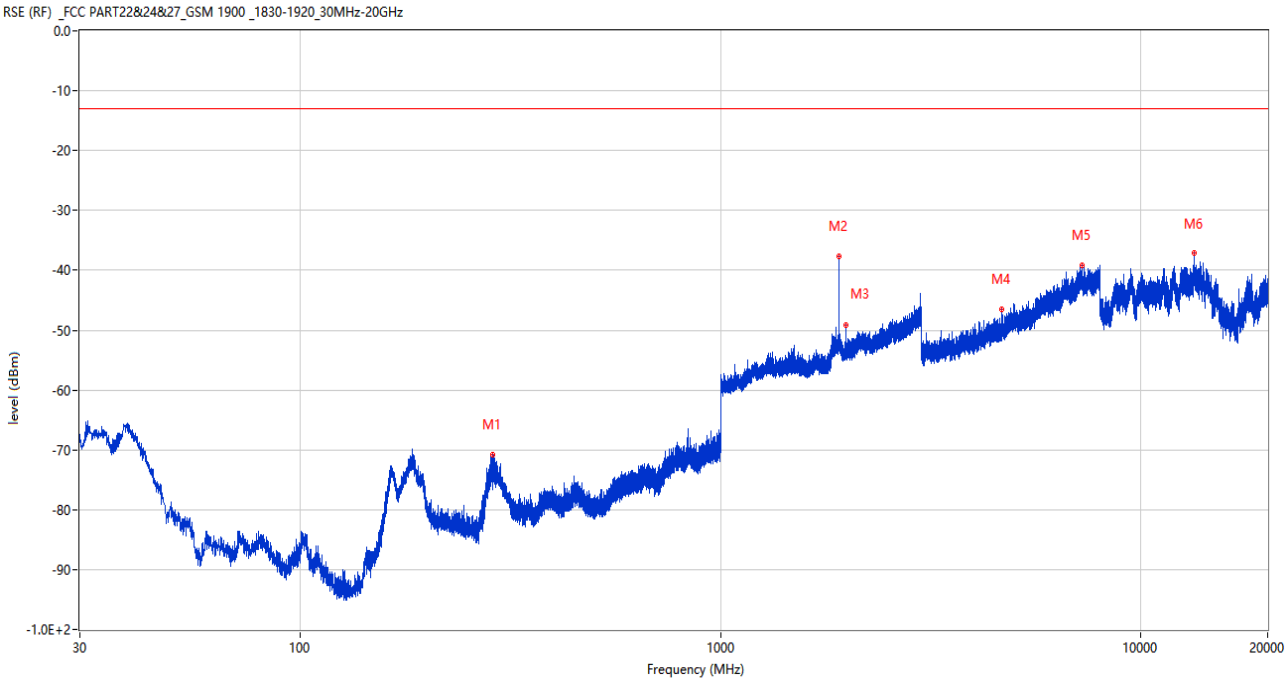
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
183.939	-69.37	-17.04	-13.0	56.37	272.00	Horizontal	Vertical	Pass
1910.600	-28.83	2.84	-13.0	15.83	172.00	Horizontal	Vertical	N/A
1990.400	-49.52	0.91	-13.0	36.52	238.00	Horizontal	Vertical	N/A
2669.700	-46.24	5.87	-13.0	33.24	0.00	Horizontal	Vertical	Pass
7238.000	-39.31	14.96	-13.0	26.31	6.00	Horizontal	Vertical	Pass
13655.162	-38.12	16.33	-13.0	25.12	185.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
182.144	-67.56	-17.15	-13.0	54.56	344.00	Vertical	Vertical	Pass
1910.600	-31.14	2.84	-13.0	18.14	113.00	Vertical	Vertical	N/A
2999.700	-44.20	9.07	-13.0	31.20	189.00	Vertical	Vertical	Pass
4999.750	-45.96	9.12	-13.0	32.96	1.00	Vertical	Vertical	Pass
7911.000	-38.54	14.75	-13.0	25.54	35.00	Vertical	Vertical	Pass
13367.700	-37.43	16.74	-13.0	24.43	363.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:HIGH range

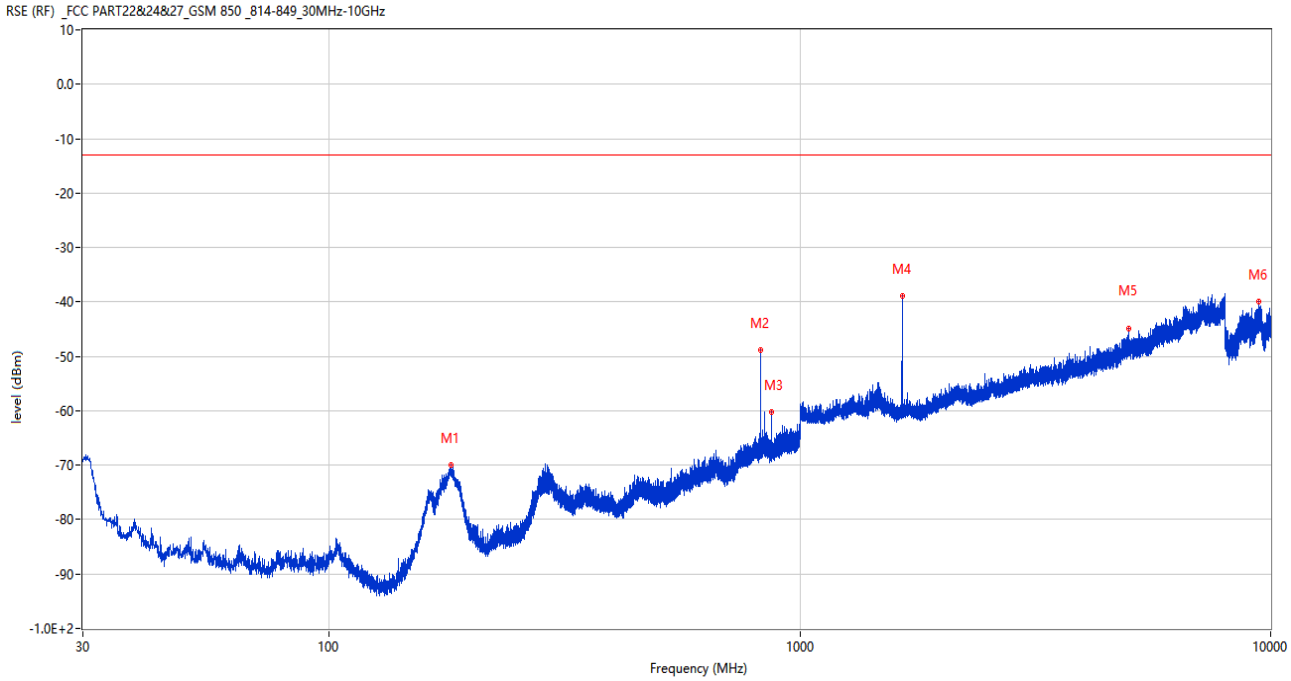


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
288.166	-70.79	-13.26	-13.0	57.79	133.00	Vertical	Horizontal	Pass
1910.600	-37.67	2.84	-13.0	24.67	97.00	Vertical	Horizontal	N/A
1990.400	-49.18	0.91	-13.0	36.18	126.00	Vertical	Horizontal	N/A
4673.000	-46.46	7.93	-13.0	33.46	325.00	Vertical	Horizontal	Pass
7257.750	-39.16	14.62	-13.0	26.16	105.00	Vertical	Horizontal	Pass
13354.287	-37.15	16.76	-13.0	24.15	298.00	Vertical	Horizontal	Pass

2. EGPRS

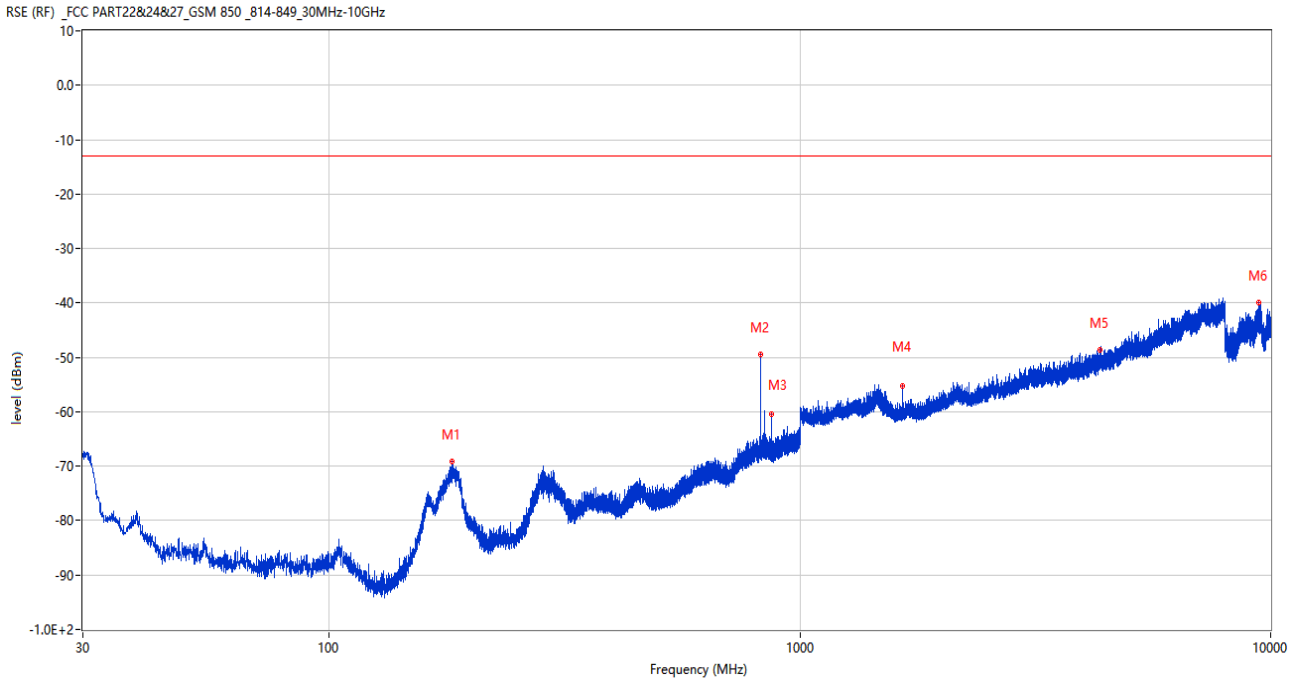
2.1 EGPRS 850

Band:EGPRS850,Channel:Low range



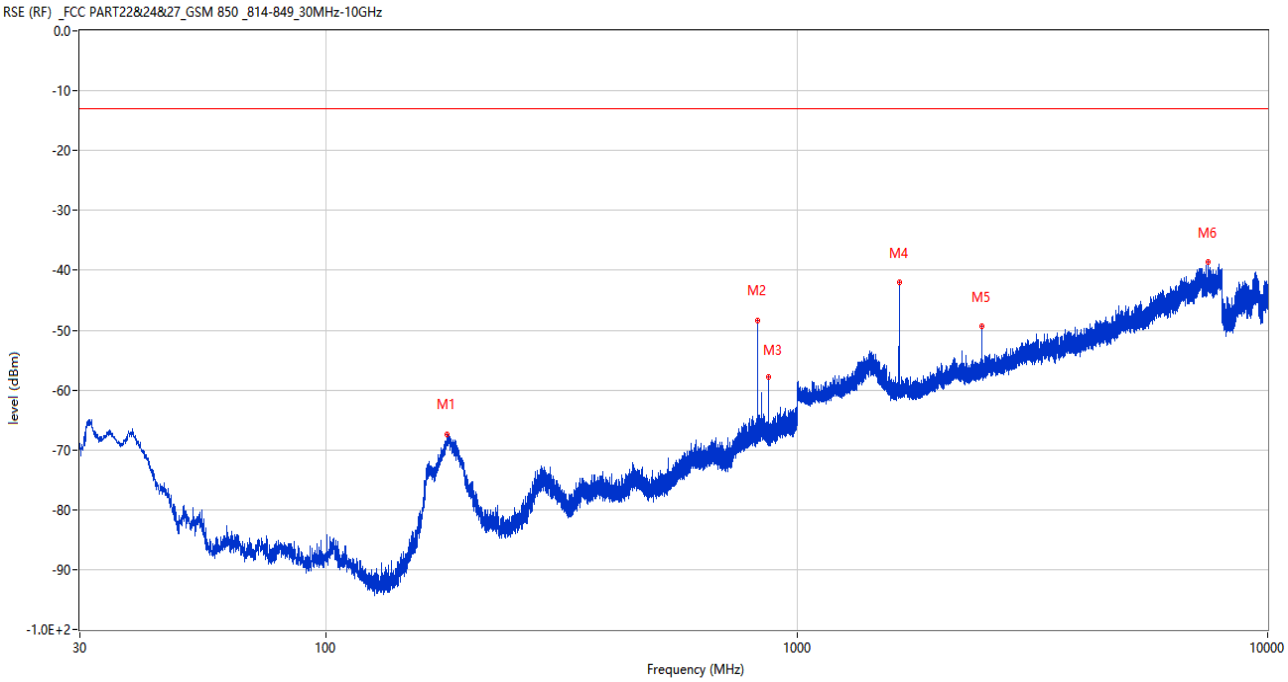
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
181.708	-69.89	-15.56	-13.0	56.89	269.00	Horizontal	Horizontal	Pass
824.236	-48.89	4.01	-13.0	35.89	249.00	Horizontal	Horizontal	N/A
869.292	-60.23	3.41	-13.0	47.23	237.00	Horizontal	Horizontal	N/A
1649.100	-38.87	-5.95	-13.0	25.87	334.00	Horizontal	Horizontal	Pass
5003.750	-44.83	8.98	-13.0	31.83	290.00	Horizontal	Horizontal	Pass
9440.500	-39.84	13.70	-13.0	26.84	0.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:Low range



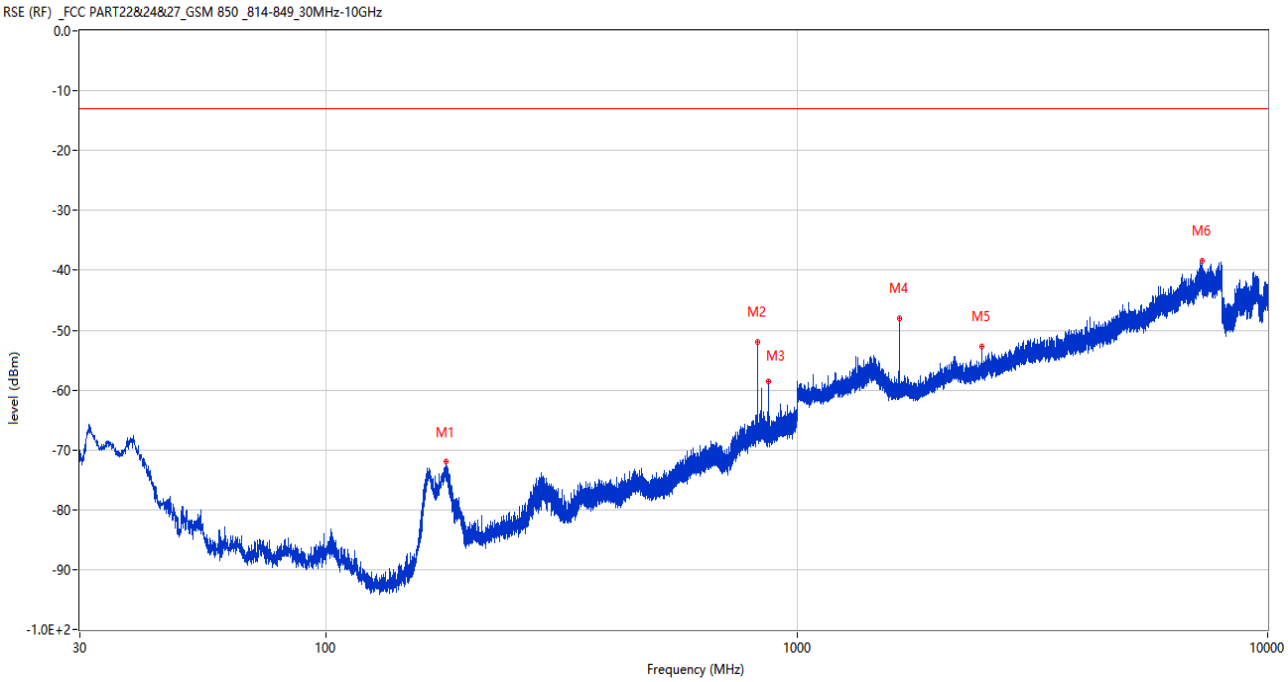
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
182.872	-69.07	-15.51	-13.0	56.07	275.00	Horizontal	Vertical	Pass
824.236	-49.48	4.01	-13.0	36.48	2.00	Horizontal	Vertical	N/A
869.292	-60.51	3.41	-13.0	47.51	231.00	Horizontal	Vertical	N/A
1649.000	-55.21	-5.95	-13.0	42.21	352.00	Horizontal	Vertical	Pass
4331.500	-48.65	7.09	-13.0	35.65	74.00	Horizontal	Vertical	Pass
9449.400	-39.96	13.78	-13.0	26.96	360.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:Low range



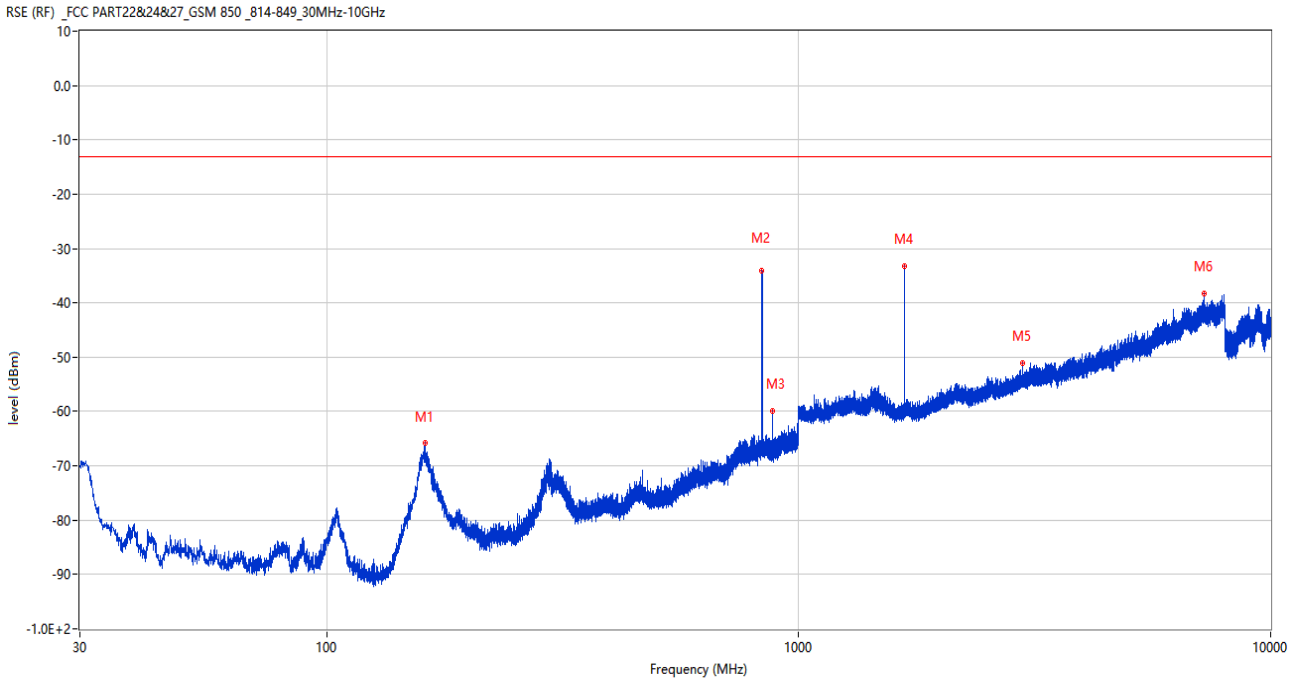
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
181.078	-67.38	-15.60	-13.0	54.38	327.00	Vertical	Vertical	Pass
824.188	-48.36	4.00	-13.0	35.36	143.00	Vertical	Vertical	N/A
869.147	-57.74	3.40	-13.0	44.74	136.00	Vertical	Vertical	N/A
1649.200	-42.03	-5.95	-13.0	29.03	35.00	Vertical	Vertical	Pass
2473.400	-49.39	-1.47	-13.0	36.39	156.00	Vertical	Vertical	Pass
7481.000	-38.63	14.46	-13.0	25.63	104.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:Low range



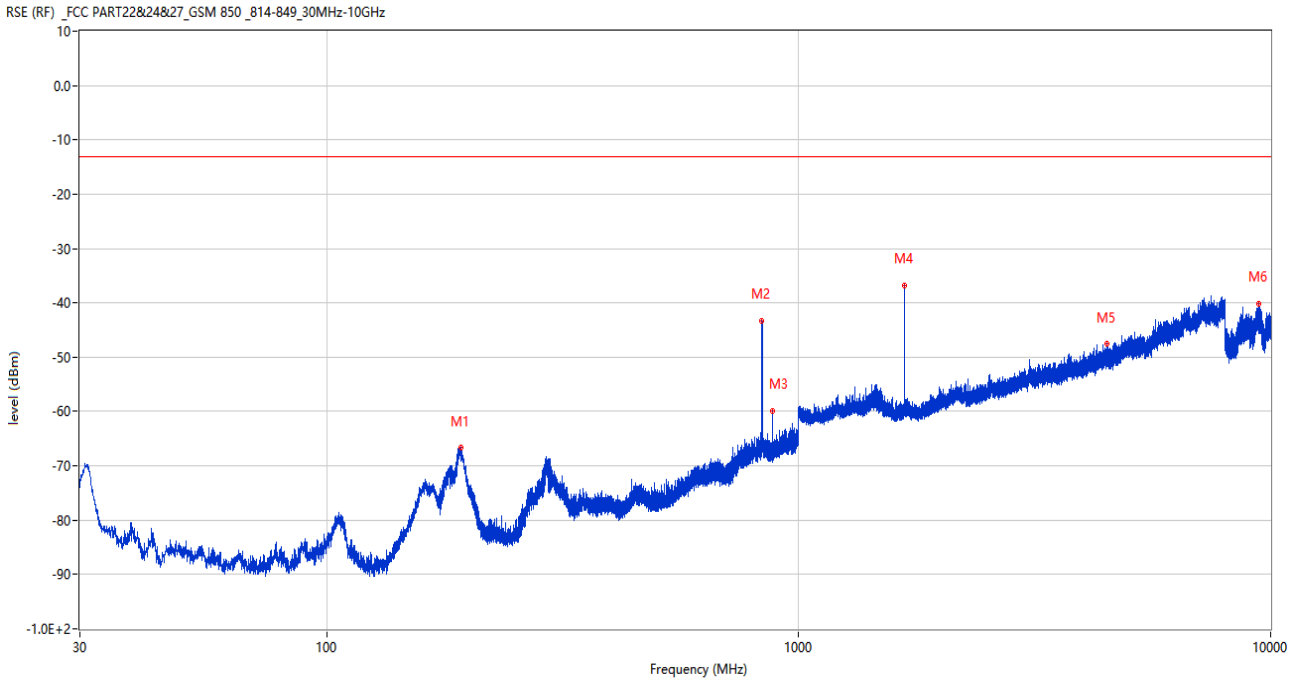
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
179.962	-72.00	-15.84	-13.0	59.00	296.00	Vertical	Horizontal	Pass
824.284	-51.93	4.01	-13.0	38.93	296.00	Vertical	Horizontal	N/A
869.098	-58.57	3.40	-13.0	45.57	65.00	Vertical	Horizontal	N/A
1649.400	-48.02	-5.96	-13.0	35.02	75.00	Vertical	Horizontal	Pass
2473.700	-52.68	-1.46	-13.0	39.68	159.00	Vertical	Horizontal	Pass
7246.000	-38.35	14.99	-13.0	25.35	238.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:MID range



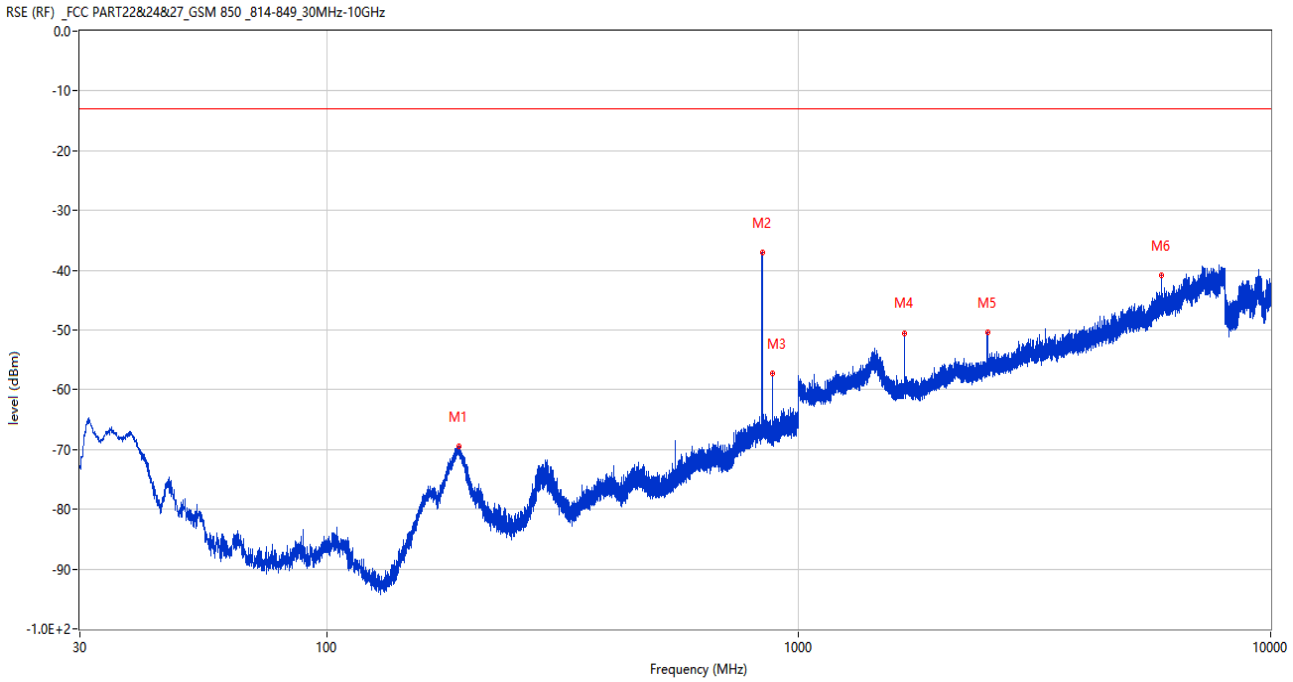
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
161.484	-65.80	-17.59	-13.0	52.80	325.00	Horizontal	Horizontal	Pass
836.604	-34.01	4.59	-13.0	21.01	173.00	Horizontal	Horizontal	N/A
881.563	-59.98	3.61	-13.0	46.98	193.00	Horizontal	Horizontal	N/A
1674.000	-33.18	-5.43	-13.0	20.18	322.00	Horizontal	Horizontal	Pass
2979.900	-51.10	2.27	-13.0	38.10	122.00	Horizontal	Horizontal	Pass
7228.750	-38.35	14.50	-13.0	25.35	198.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:MID range



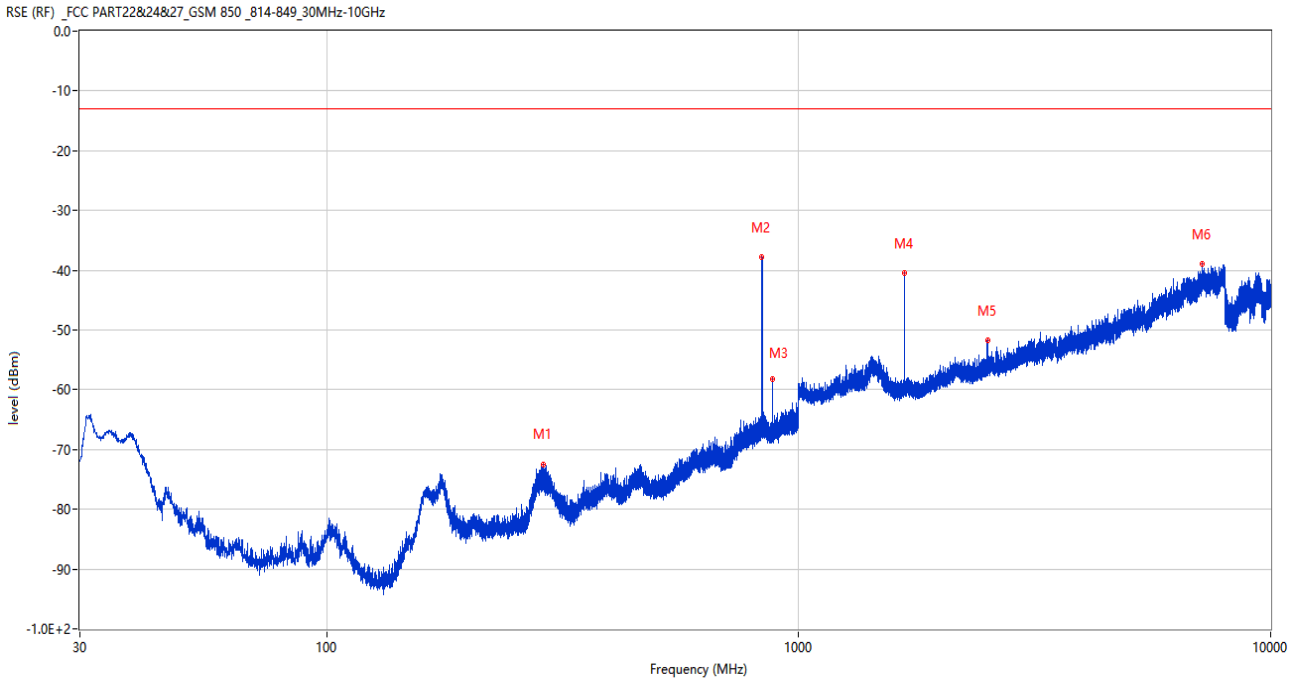
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
192.863	-66.70	-14.31	-13.0	53.70	263.00	Horizontal	Vertical	Pass
836.604	-43.22	4.59	-13.0	30.22	45.00	Horizontal	Vertical	N/A
881.612	-59.83	3.61	-13.0	46.83	212.00	Horizontal	Vertical	N/A
1674.000	-36.86	-5.43	-13.0	23.86	326.00	Horizontal	Vertical	Pass
4496.750	-47.59	7.56	-13.0	34.59	248.00	Horizontal	Vertical	Pass
9446.500	-40.08	13.75	-13.0	27.08	253.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:MID range



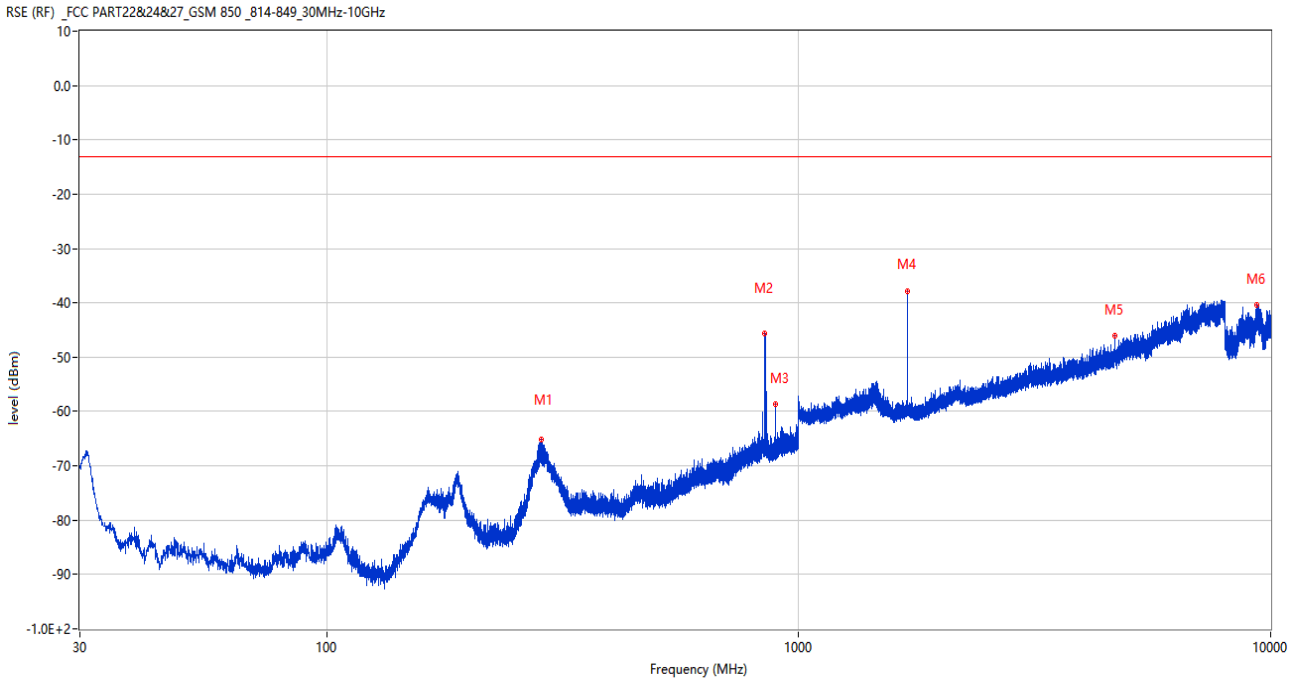
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
190.923	-69.47	-14.26	-13.0	56.47	63.00	Vertical	Vertical	Pass
836.652	-37.11	4.59	-13.0	24.11	320.00	Vertical	Vertical	N/A
881.660	-57.34	3.60	-13.0	44.34	147.00	Vertical	Vertical	N/A
1674.500	-50.48	-5.46	-13.0	37.48	126.00	Vertical	Vertical	Pass
2510.600	-50.35	-1.28	-13.0	37.35	177.00	Vertical	Vertical	Pass
5884.750	-40.91	10.53	-13.0	27.91	119.00	Vertical	Vertical	Pass

Band:EGPRS850,Channel:MID range



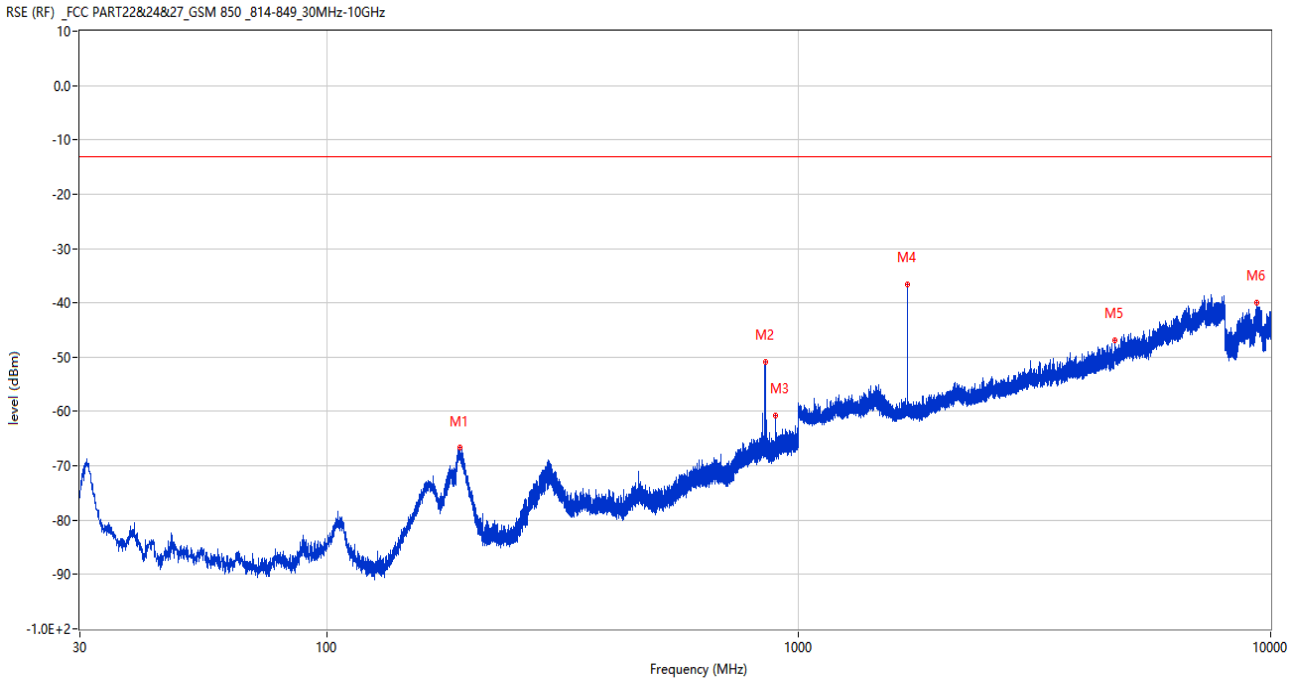
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
287.826	-72.46	-10.82	-13.0	59.46	234.00	Vertical	Horizontal	Pass
836.604	-37.81	4.59	-13.0	24.81	182.00	Vertical	Horizontal	N/A
881.563	-58.28	3.61	-13.0	45.28	149.00	Vertical	Horizontal	N/A
1673.900	-40.51	-5.42	-13.0	27.51	132.00	Vertical	Horizontal	Pass
2510.600	-51.76	-1.28	-13.0	38.76	160.00	Vertical	Horizontal	Pass
7158.750	-38.88	14.33	-13.0	25.88	287.00	Vertical	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range



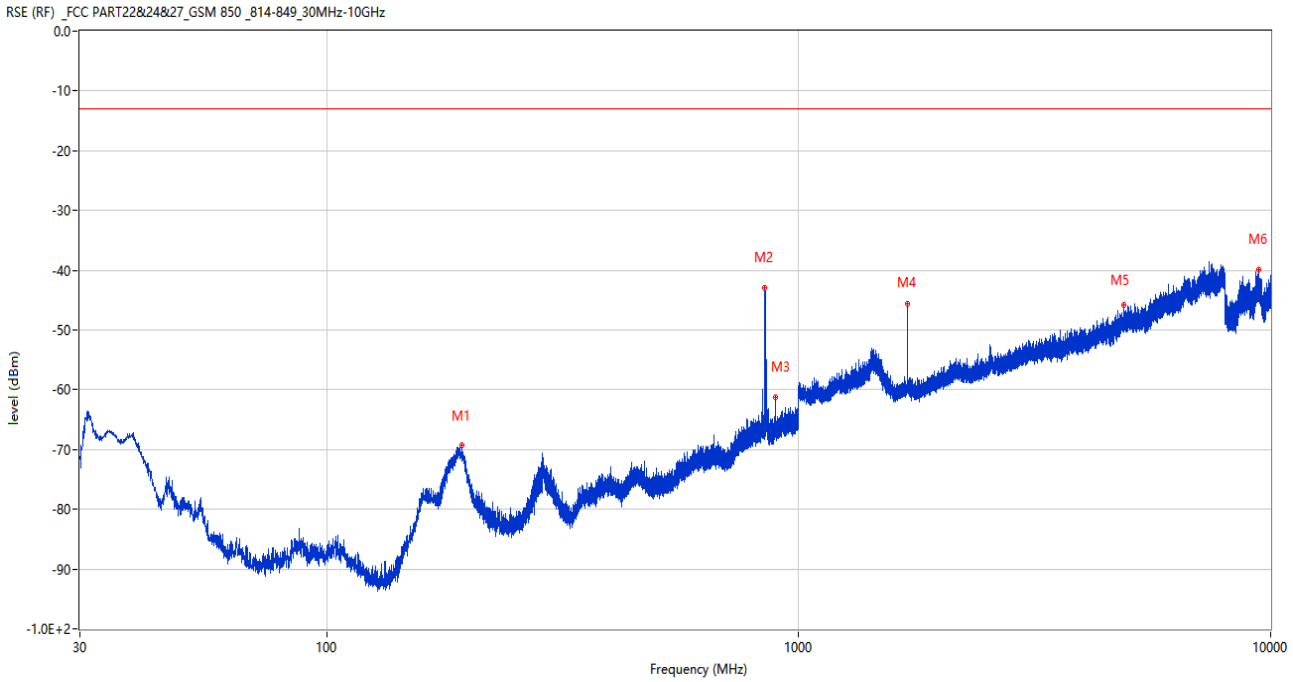
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
285.255	-65.13	-10.61	-13.0	52.13	57.00	Horizontal	Horizontal	Pass
848.825	-45.60	4.49	-13.0	32.60	252.00	Horizontal	Horizontal	N/A
893.882	-58.59	3.92	-13.0	45.59	252.00	Horizontal	Horizontal	N/A
1698.300	-37.90	-4.87	-13.0	24.90	317.00	Horizontal	Horizontal	Pass
4679.500	-46.12	7.84	-13.0	33.12	110.00	Horizontal	Horizontal	Pass
9359.100	-40.43	13.81	-13.0	27.43	3.00	Horizontal	Horizontal	Pass

Band:EGPRS850,Channel:HIGH range



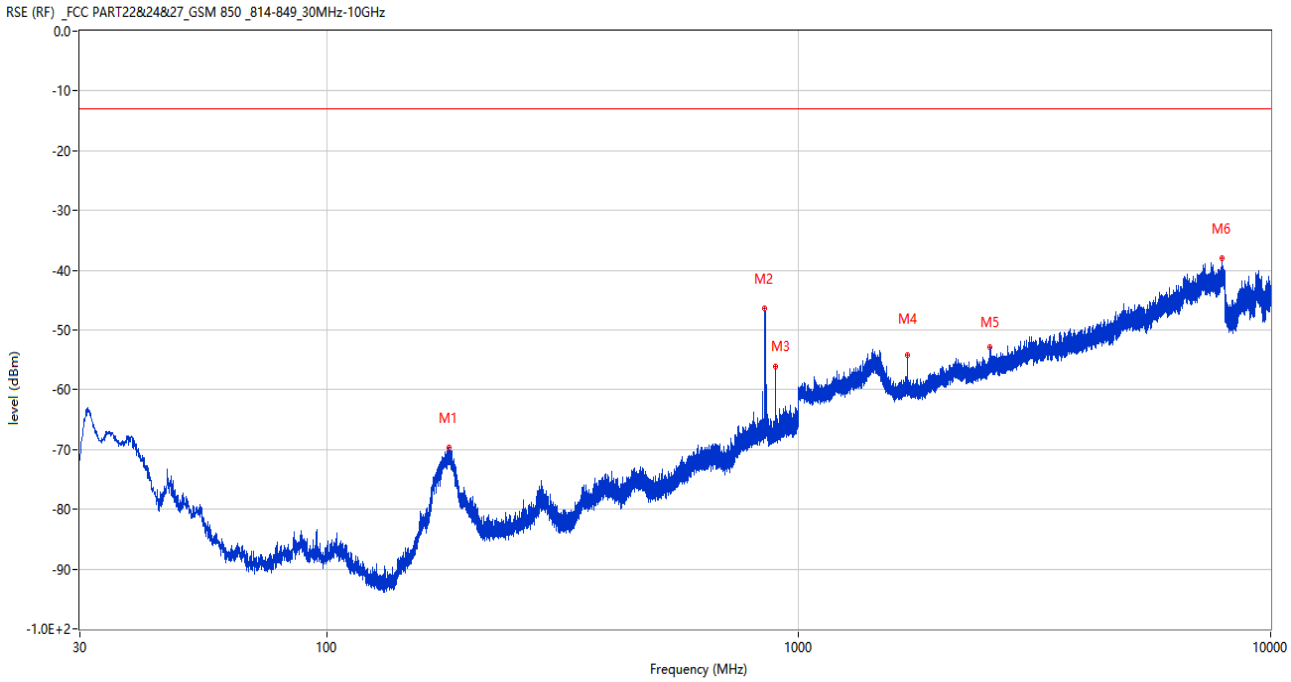
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.942	-66.71	-14.35	-13.0	53.71	270.00	Horizontal	Vertical	Pass
848.874	-50.92	4.49	-13.0	37.92	237.00	Horizontal	Vertical	N/A
893.882	-60.73	3.92	-13.0	47.73	185.00	Horizontal	Vertical	N/A
1698.400	-36.64	-4.87	-13.0	23.64	318.00	Horizontal	Vertical	Pass
4680.000	-46.86	7.81	-13.0	33.86	0.00	Horizontal	Vertical	Pass
9358.300	-40.04	13.82	-13.0	27.04	323.00	Horizontal	Vertical	Pass

Band:EGPRS850,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
193.494	-69.23	-14.33	-13.0	56.23	360.00	Vertical	Vertical	Pass
848.777	-42.87	4.49	-13.0	29.87	310.00	Vertical	Vertical	N/A
893.833	-61.29	3.93	-13.0	48.29	160.00	Vertical	Vertical	N/A
1698.200	-45.56	-4.87	-13.0	32.56	197.00	Vertical	Vertical	Pass
4893.000	-45.76	8.29	-13.0	32.76	214.00	Vertical	Vertical	Pass
9445.100	-39.83	13.74	-13.0	26.83	95.00	Vertical	Vertical	Pass

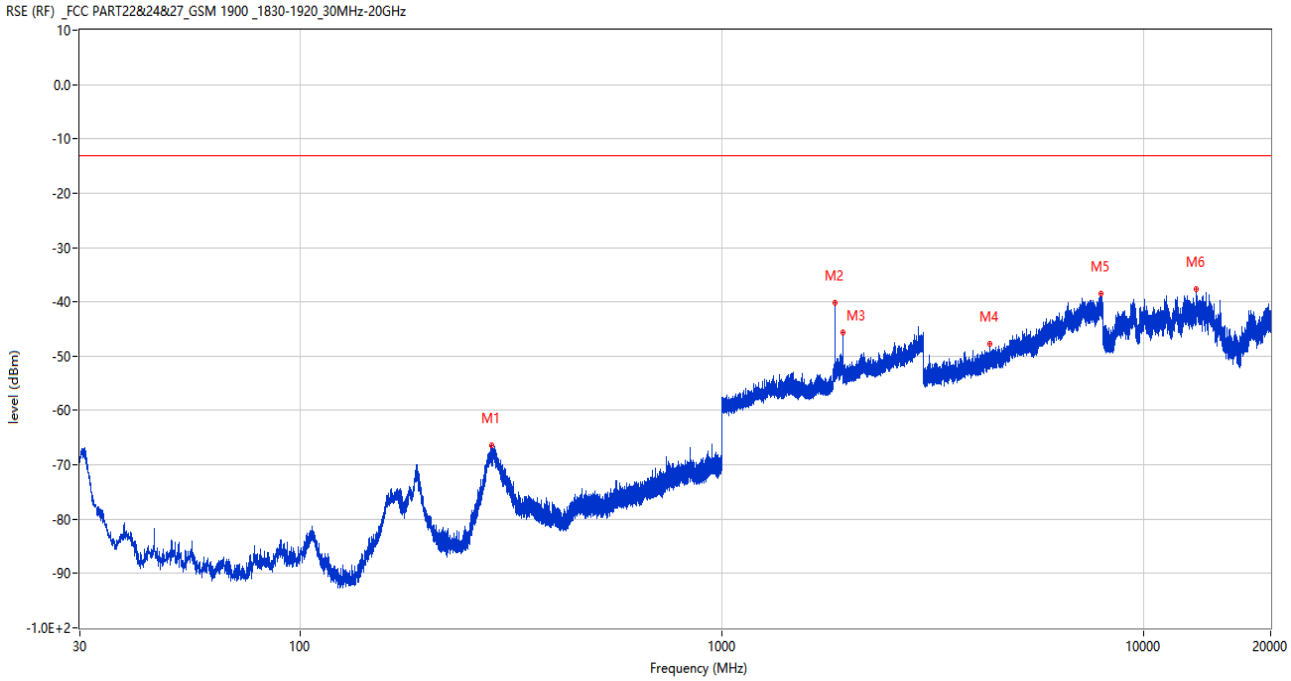
Band:EGPRS850,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
181.708	-69.69	-15.56	-13.0	56.69	127.00	Vertical	Horizontal	Pass
848.825	-46.28	4.49	-13.0	33.28	204.00	Vertical	Horizontal	N/A
893.833	-56.05	3.93	-13.0	43.05	51.00	Vertical	Horizontal	N/A
1698.800	-54.21	-4.90	-13.0	41.21	158.00	Vertical	Horizontal	Pass
2547.200	-52.81	-0.50	-13.0	39.81	360.00	Vertical	Horizontal	Pass
7875.250	-37.93	14.89	-13.0	24.93	37.00	Vertical	Horizontal	Pass

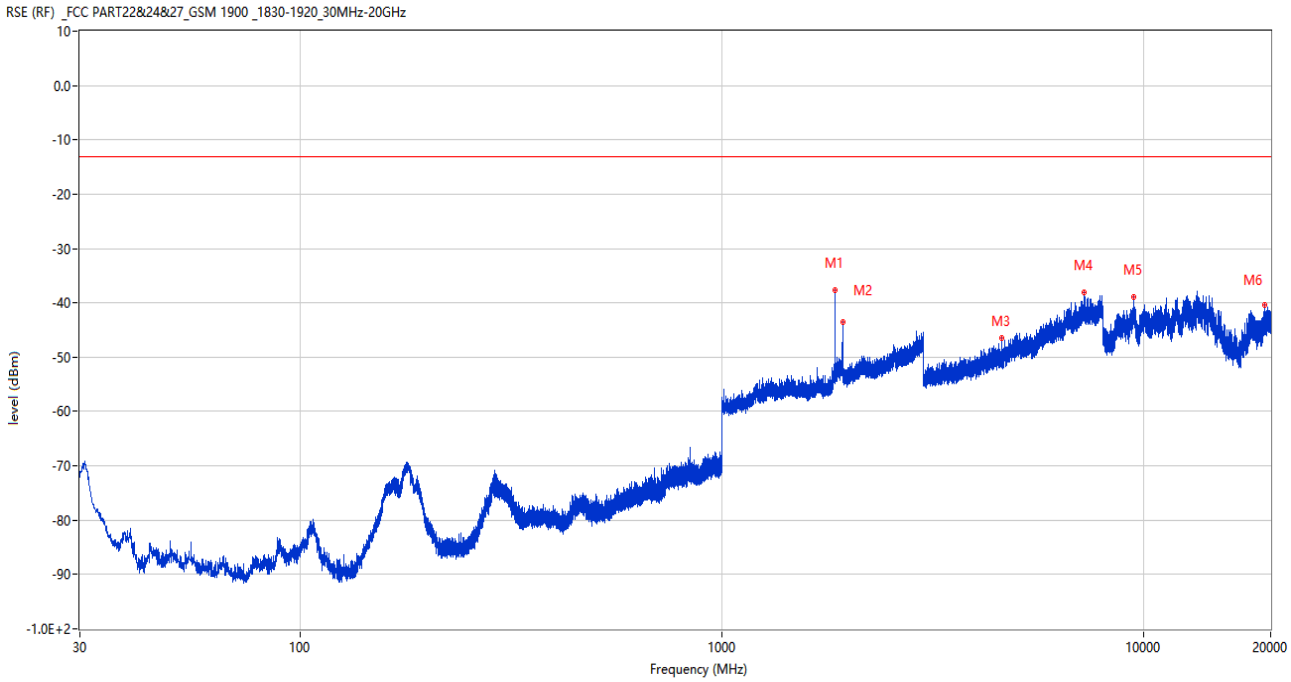
2.2 EGPRS 1900

Band:EGPRS1900,Channel:Low range



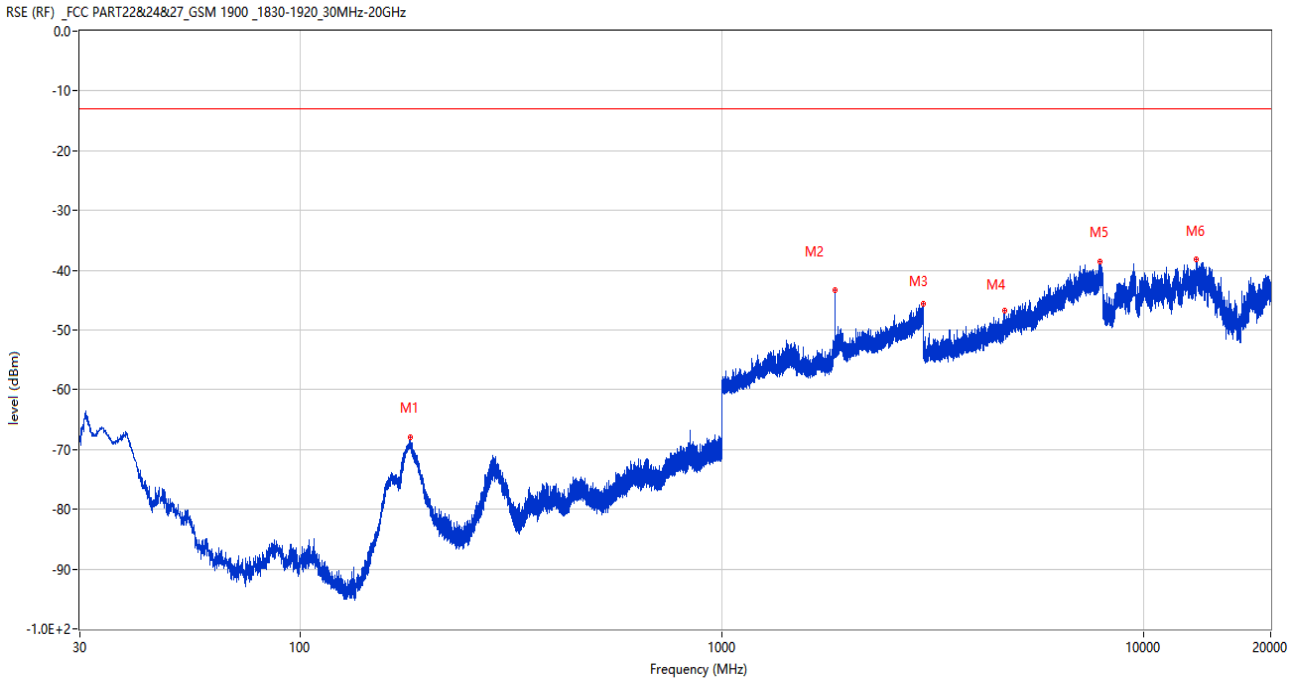
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.577	-66.42	-12.89	-13.0	53.42	98.00	Horizontal	Horizontal	Pass
1851.000	-40.12	1.92	-13.0	27.12	32.00	Horizontal	Horizontal	N/A
1931.000	-45.65	2.12	-13.0	32.65	253.00	Horizontal	Horizontal	N/A
4314.500	-47.78	6.80	-13.0	34.78	237.00	Horizontal	Horizontal	Pass
7906.000	-38.55	14.78	-13.0	25.55	294.00	Horizontal	Horizontal	Pass
13350.662	-37.70	16.77	-13.0	24.70	247.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:Low range



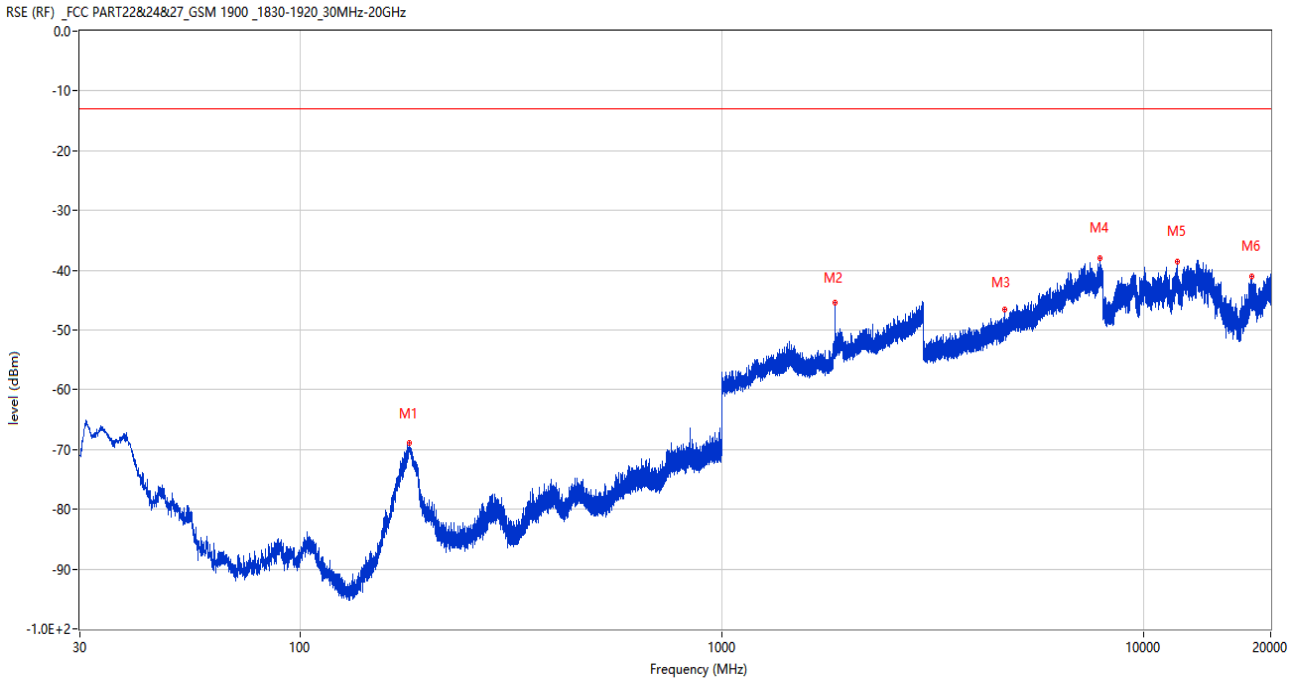
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.900	-37.70	1.91	-13.0	24.70	176.00	Horizontal	Vertical	N/A
1930.800	-43.43	2.14	-13.0	30.43	89.00	Horizontal	Vertical	N/A
4609.750	-46.48	7.05	-13.0	33.48	80.00	Horizontal	Vertical	Pass
7203.250	-38.13	14.01	-13.0	25.13	8.00	Horizontal	Vertical	Pass
9465.375	-38.82	13.45	-13.0	25.82	320.00	Horizontal	Vertical	Pass
19379.761	-40.40	12.58	-13.0	27.40	275.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:Low range



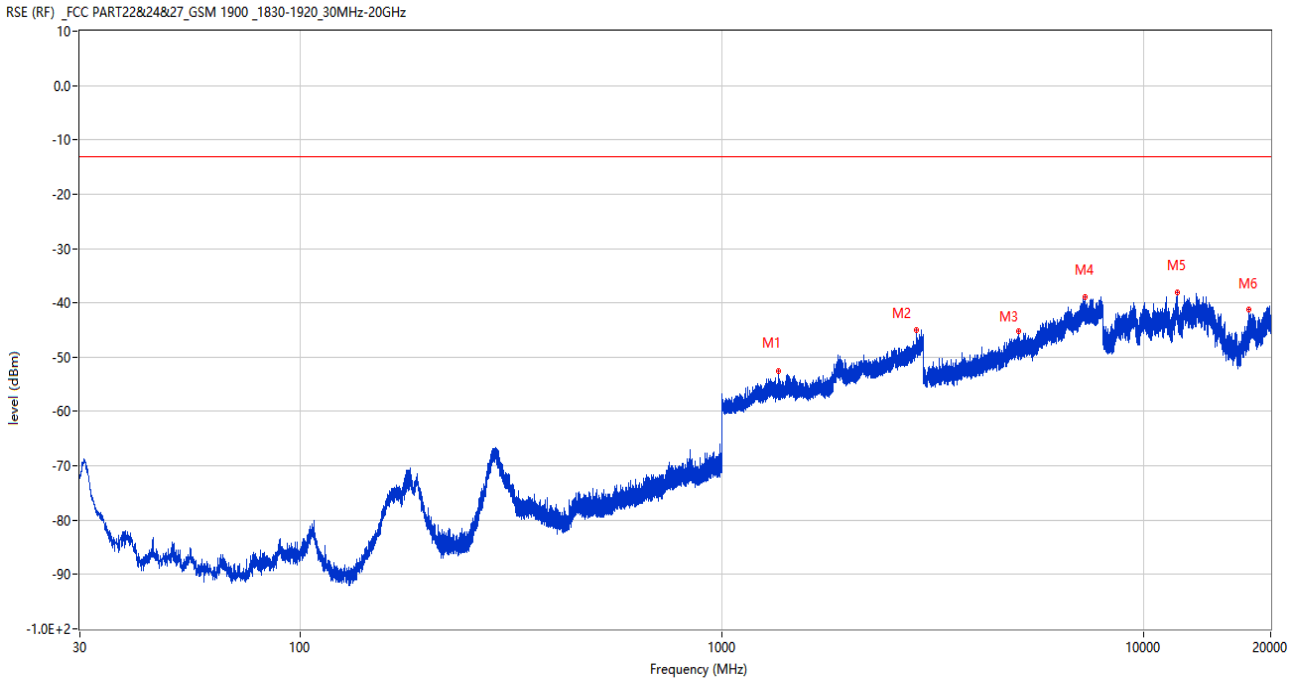
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
181.950	-67.88	-17.17	-13.0	54.88	247.00	Vertical	Vertical	Pass
1851.000	-43.40	1.92	-13.0	30.40	23.00	Vertical	Vertical	N/A
2998.700	-45.68	9.10	-13.0	32.68	185.00	Vertical	Vertical	Pass
4680.750	-46.81	7.75	-13.0	33.81	44.00	Vertical	Vertical	Pass
7863.500	-38.60	14.46	-13.0	25.60	254.00	Vertical	Vertical	Pass
13351.388	-38.21	16.77	-13.0	25.21	205.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:Low range



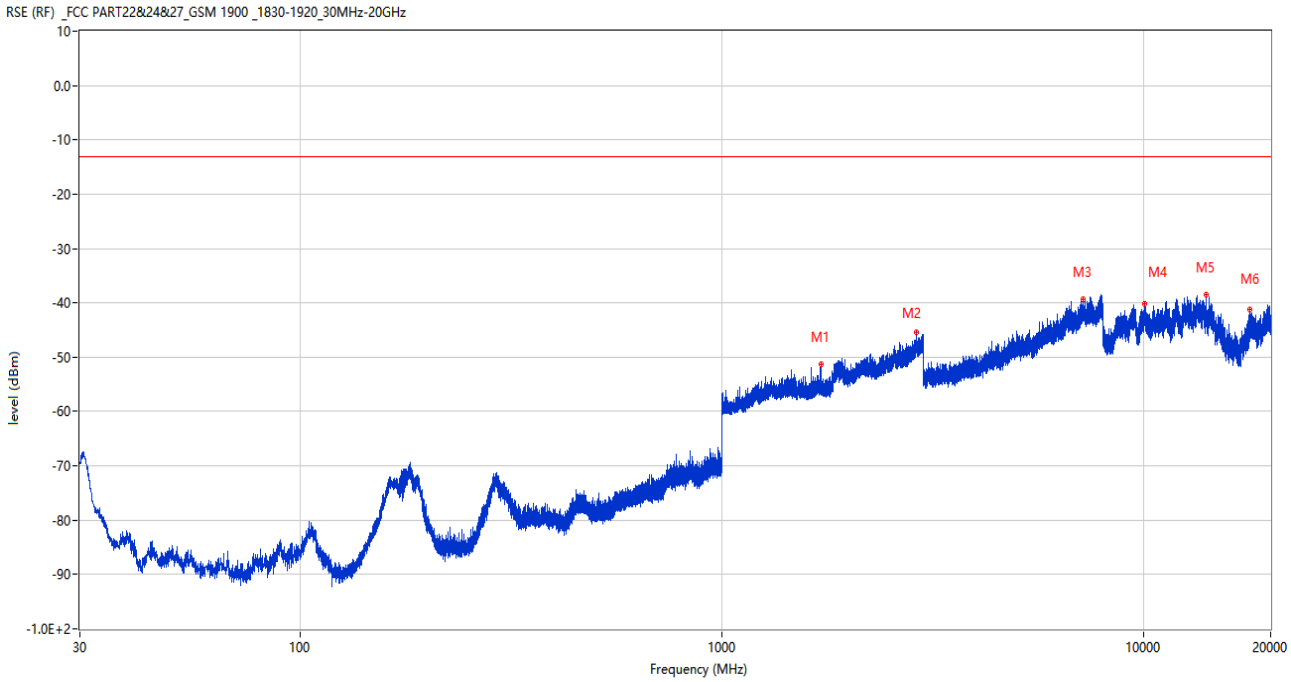
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
181.514	-68.89	-17.22	-13.0	55.89	103.00	Vertical	Horizontal	Pass
1850.900	-45.36	1.91	-13.0	32.36	126.00	Vertical	Horizontal	N/A
4672.500	-46.51	7.92	-13.0	33.51	339.00	Vertical	Horizontal	Pass
7873.750	-37.91	14.80	-13.0	24.91	87.00	Vertical	Horizontal	Pass
11990.713	-38.47	14.02	-13.0	25.47	187.00	Vertical	Horizontal	Pass
18017.489	-40.96	12.26	-13.0	27.96	273.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:MID range



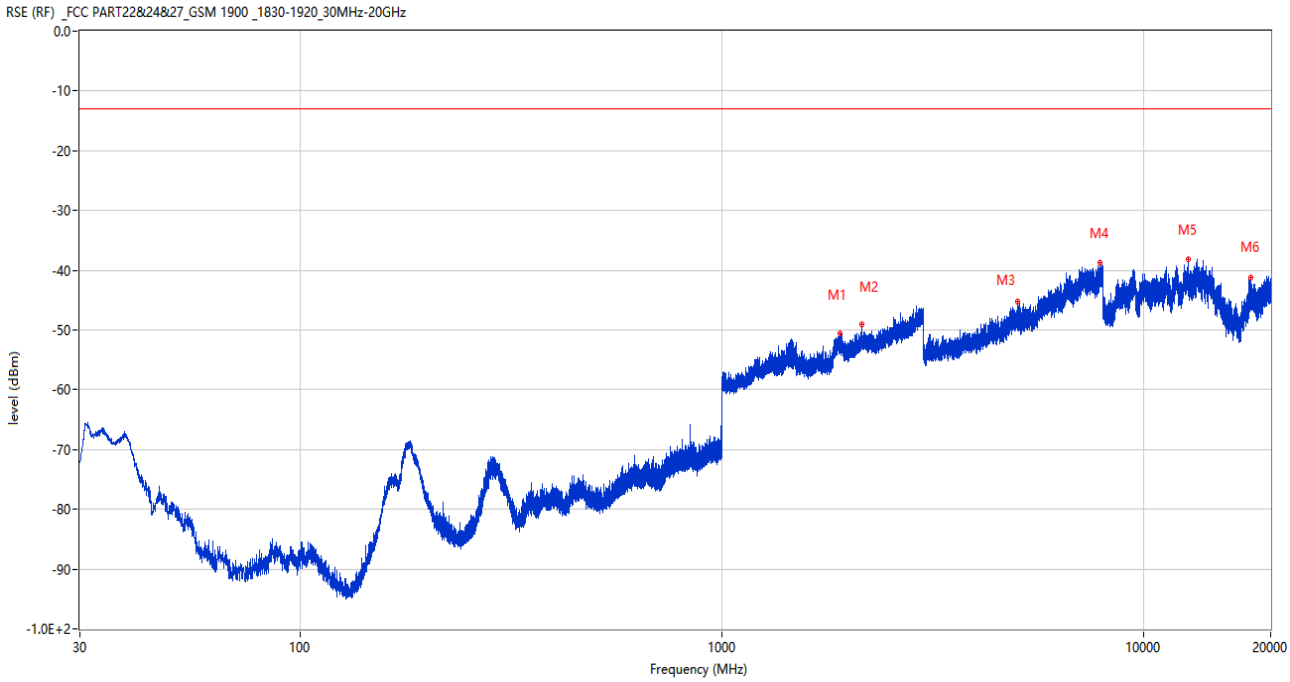
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1359.600	-52.47	-1.76	-13.0	39.47	146.00	Horizontal	Horizontal	Pass
2888.300	-45.10	9.12	-13.0	32.10	118.00	Horizontal	Horizontal	Pass
5056.750	-45.19	9.56	-13.0	32.19	341.00	Horizontal	Horizontal	Pass
7246.250	-38.81	14.97	-13.0	25.81	101.00	Horizontal	Horizontal	Pass
11985.487	-38.09	14.02	-13.0	25.09	321.00	Horizontal	Horizontal	Pass
17789.475	-41.32	12.06	-13.0	28.32	165.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:MID range



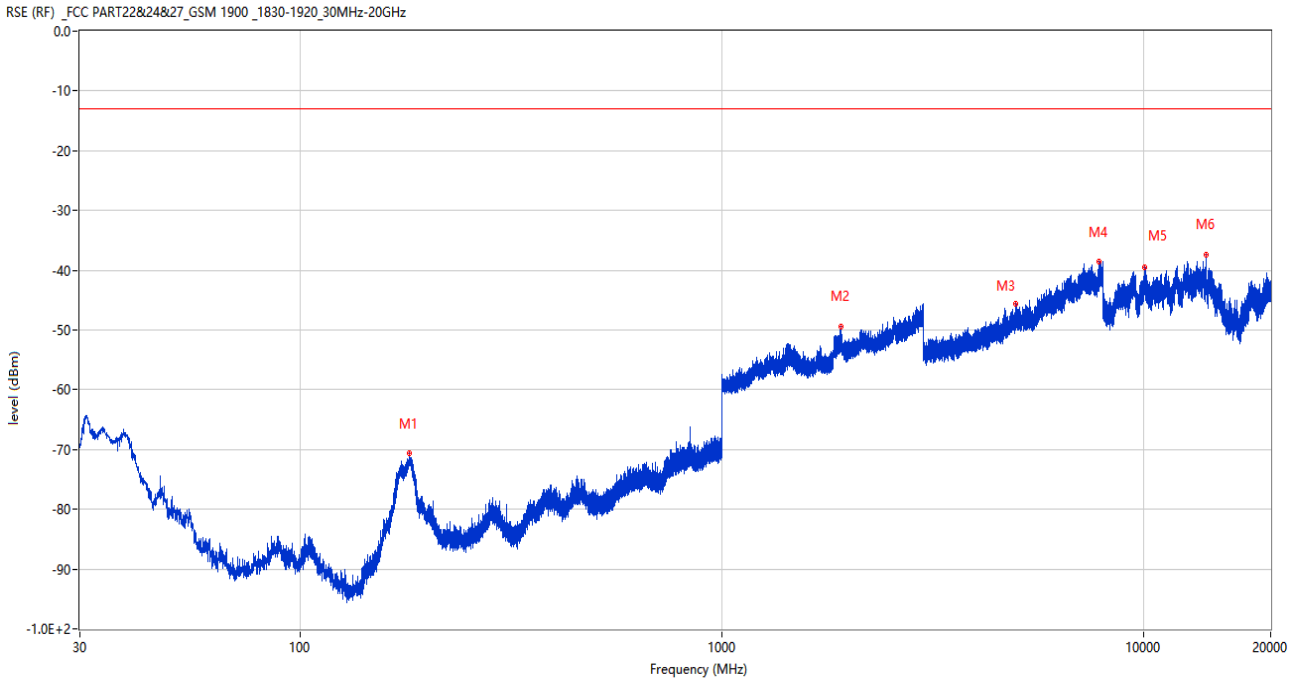
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1713.400	-51.37	-0.90	-13.0	38.37	359.00	Horizontal	Vertical	Pass
2891.800	-45.43	9.64	-13.0	32.43	290.00	Horizontal	Vertical	Pass
7189.750	-39.36	14.06	-13.0	26.36	11.00	Horizontal	Vertical	Pass
10044.637	-40.26	13.97	-13.0	27.26	108.00	Horizontal	Vertical	Pass
14046.662	-38.41	17.39	-13.0	25.41	271.00	Horizontal	Vertical	Pass
17819.199	-41.22	12.16	-13.0	28.22	0.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:MID range



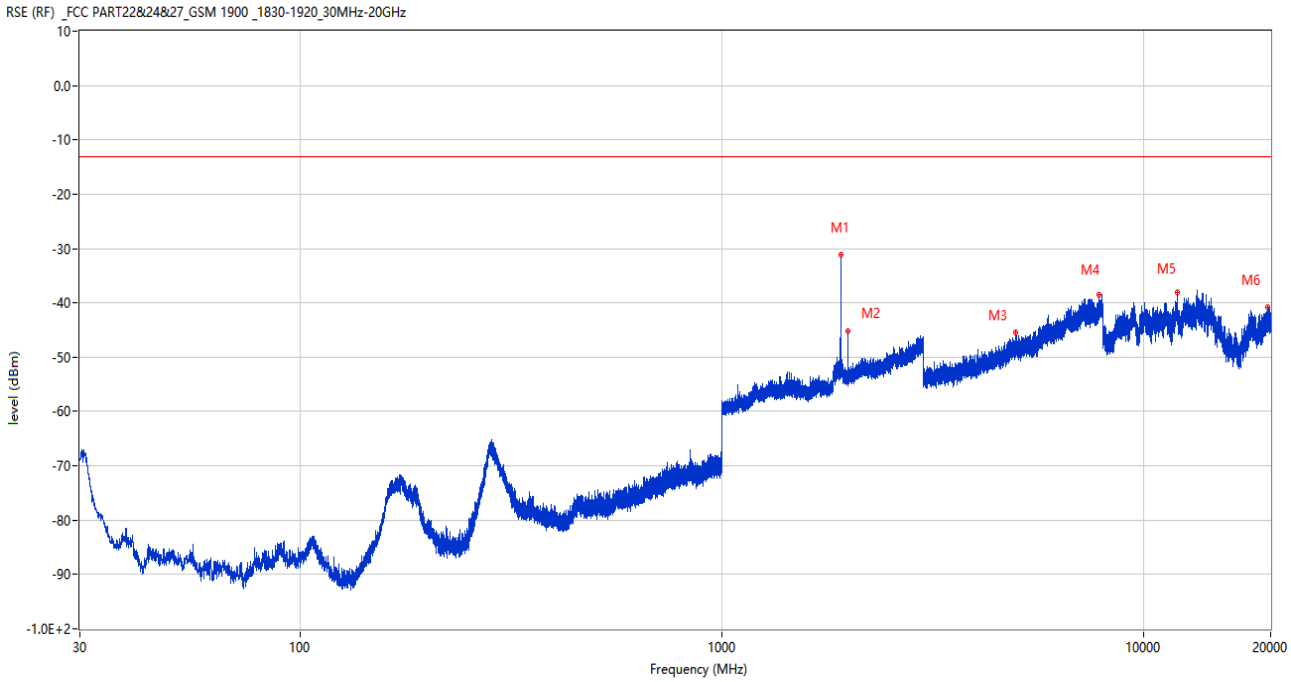
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1900.200	-50.49	2.79	-13.0	37.49	338.00	Vertical	Vertical	N/A
2148.600	-49.03	3.14	-13.0	36.03	0.00	Vertical	Vertical	Pass
5027.500	-45.28	8.65	-13.0	32.28	195.00	Vertical	Vertical	Pass
7892.000	-38.65	14.90	-13.0	25.65	9.00	Vertical	Vertical	Pass
12725.063	-38.18	14.83	-13.0	25.18	196.00	Vertical	Vertical	Pass
17981.239	-41.14	12.85	-13.0	28.14	112.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:MID range



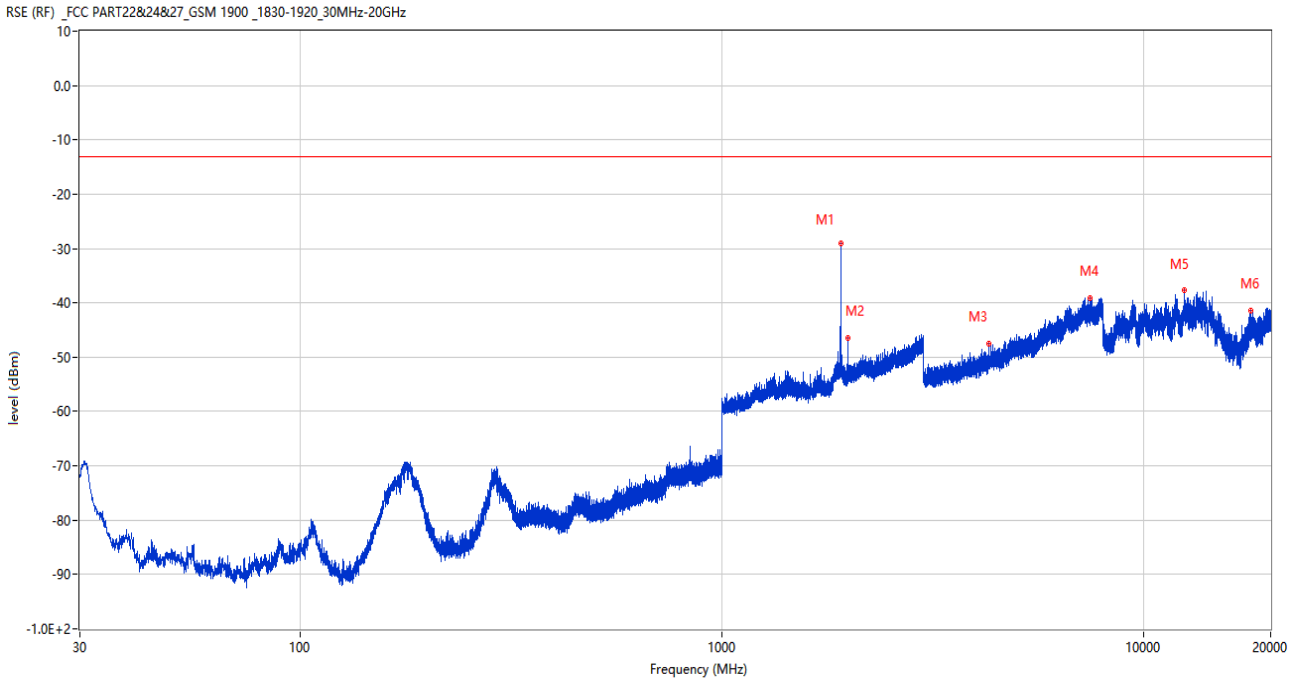
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
181.562	-70.65	-17.22	-13.0	57.65	117.00	Vertical	Horizontal	Pass
1914.800	-49.49	2.87	-13.0	36.49	146.00	Vertical	Horizontal	Pass
4958.000	-45.54	8.43	-13.0	32.54	272.00	Vertical	Horizontal	Pass
7838.750	-38.55	14.98	-13.0	25.55	191.00	Vertical	Horizontal	Pass
10077.175	-39.52	13.29	-13.0	26.52	1.00	Vertical	Horizontal	Pass
14048.838	-37.33	17.50	-13.0	24.33	38.00	Vertical	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range



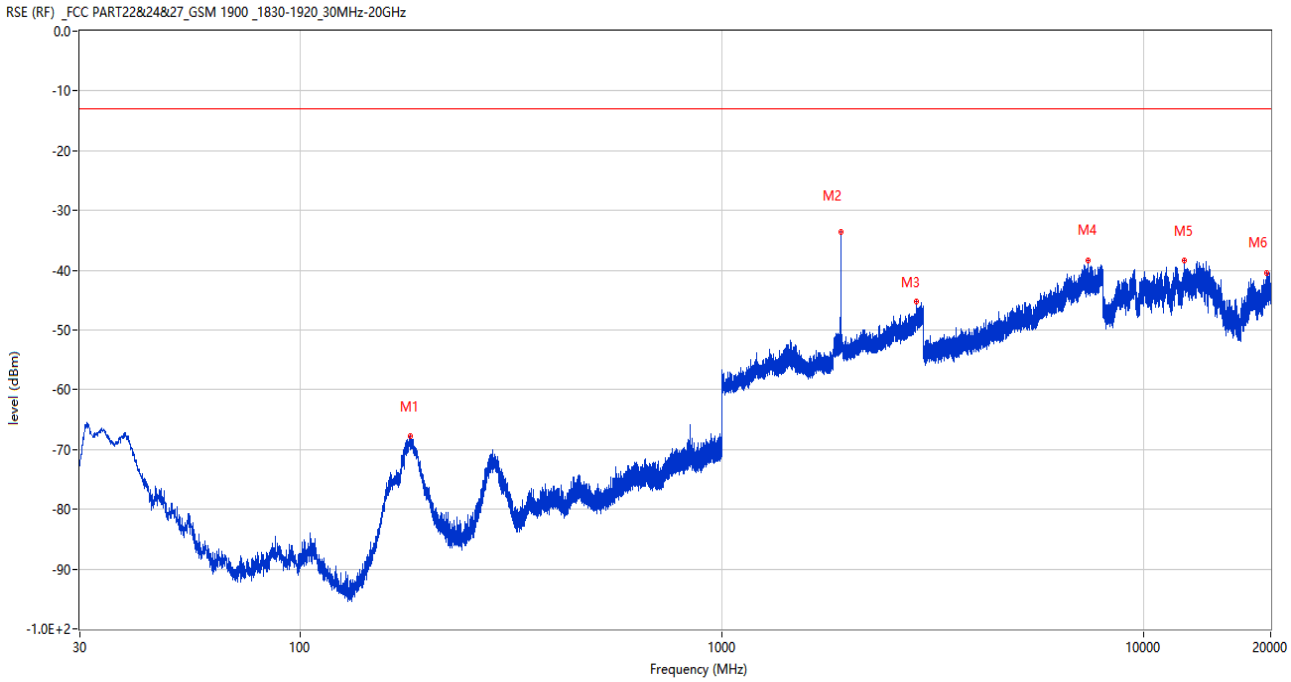
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-31.10	2.84	-13.0	18.10	32.00	Horizontal	Horizontal	N/A
1990.600	-45.27	0.94	-13.0	32.27	244.00	Horizontal	Horizontal	N/A
4982.000	-45.47	9.36	-13.0	32.47	254.00	Horizontal	Horizontal	Pass
7835.500	-38.54	15.02	-13.0	25.54	174.00	Horizontal	Horizontal	Pass
11985.724	-38.01	14.02	-13.0	25.01	232.00	Horizontal	Horizontal	Pass
19679.912	-40.86	12.65	-13.0	27.86	249.00	Horizontal	Horizontal	Pass

Band:EGPRS1900,Channel:HIGH range



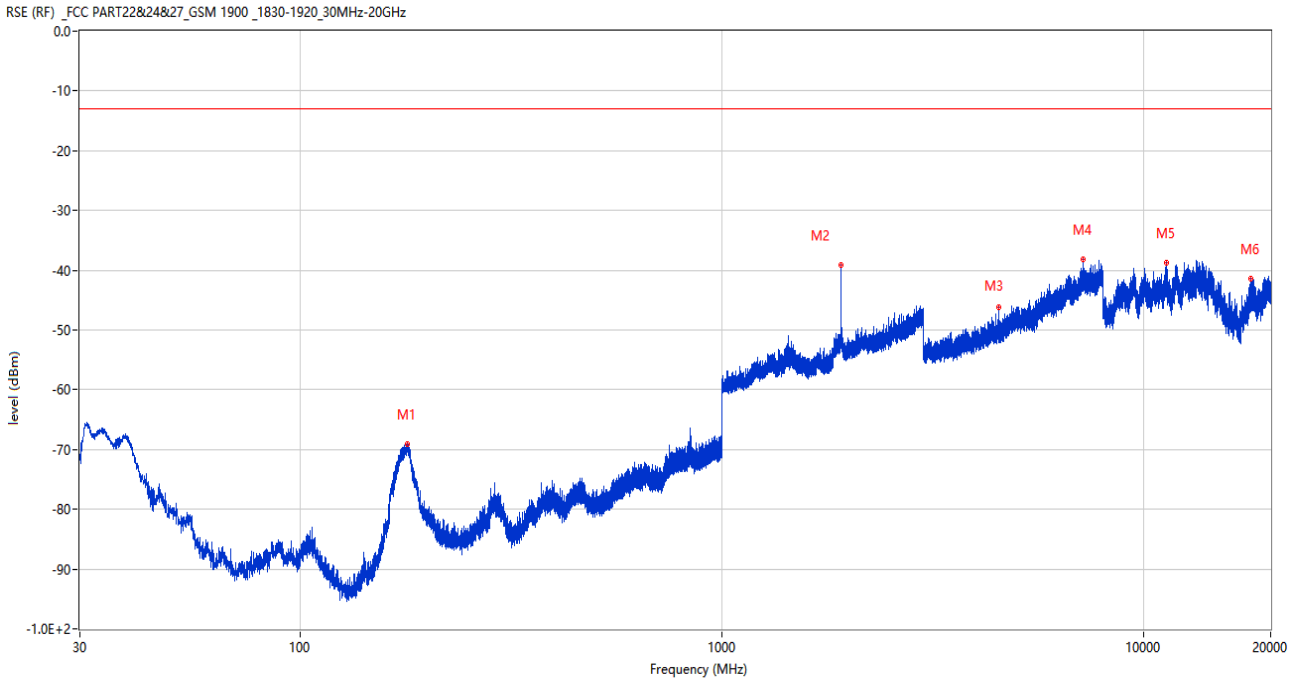
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-28.96	2.84	-13.0	15.96	165.00	Horizontal	Vertical	N/A
1990.400	-46.51	0.91	-13.0	33.51	242.00	Horizontal	Vertical	N/A
4283.000	-47.44	6.56	-13.0	34.44	341.00	Horizontal	Vertical	Pass
7472.000	-39.20	14.66	-13.0	26.20	317.00	Horizontal	Vertical	Pass
12495.638	-37.61	14.56	-13.0	24.61	107.00	Horizontal	Vertical	Pass
17946.075	-41.51	13.66	-13.0	28.51	182.00	Horizontal	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
182.775	-67.70	-17.10	-13.0	54.70	269.00	Vertical	Vertical	Pass
1910.600	-33.64	2.84	-13.0	20.64	51.00	Vertical	Vertical	N/A
2888.200	-45.31	9.10	-13.0	32.31	0.00	Vertical	Vertical	Pass
7377.500	-38.33	14.03	-13.0	25.33	253.00	Vertical	Vertical	Pass
12506.325	-38.33	14.48	-13.0	25.33	264.00	Vertical	Vertical	Pass
19586.386	-40.39	12.63	-13.0	27.39	229.00	Vertical	Vertical	Pass

Band:EGPRS1900,Channel:HIGH range

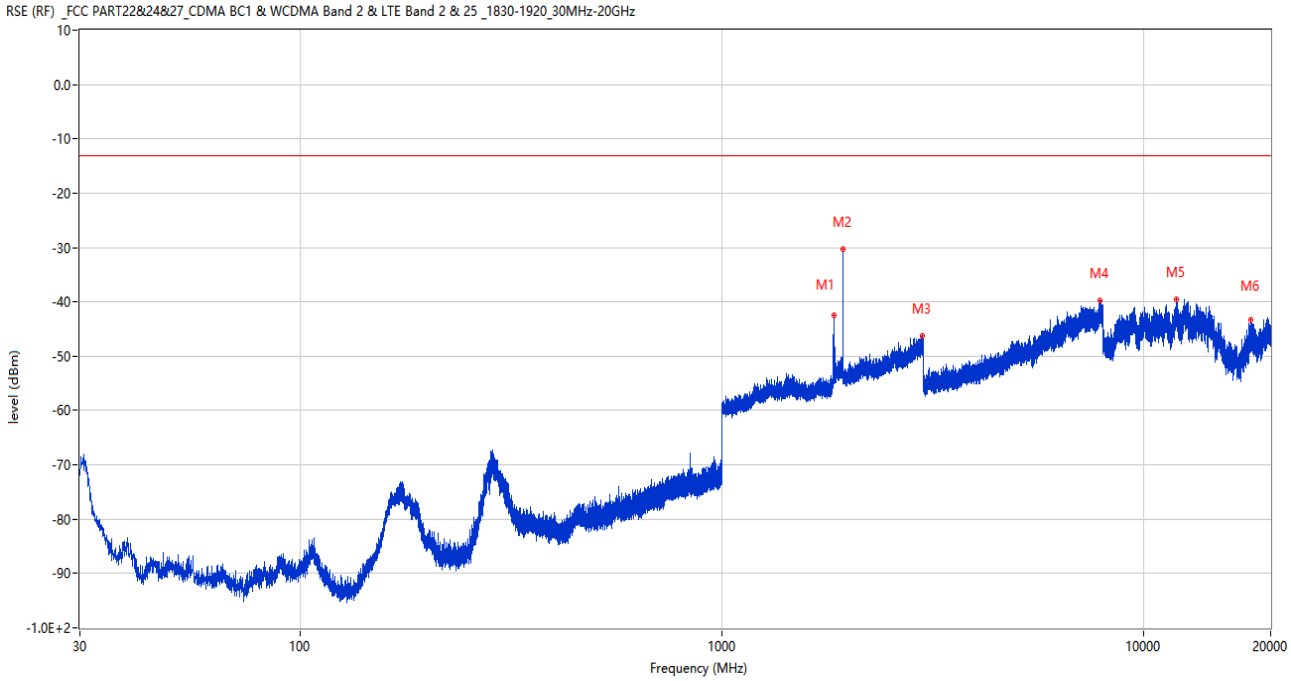


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
179.089	-69.16	-17.50	-13.0	56.16	141.00	Vertical	Horizontal	Pass
1910.500	-39.07	2.84	-13.0	26.07	88.00	Vertical	Horizontal	N/A
4526.250	-46.19	8.02	-13.0	33.19	212.00	Vertical	Horizontal	Pass
7196.250	-38.24	14.05	-13.0	25.24	212.00	Vertical	Horizontal	Pass
11296.975	-38.77	14.16	-13.0	25.77	154.00	Vertical	Horizontal	Pass
17956.950	-41.41	13.61	-13.0	28.41	3.00	Vertical	Horizontal	Pass

3. WCDMA

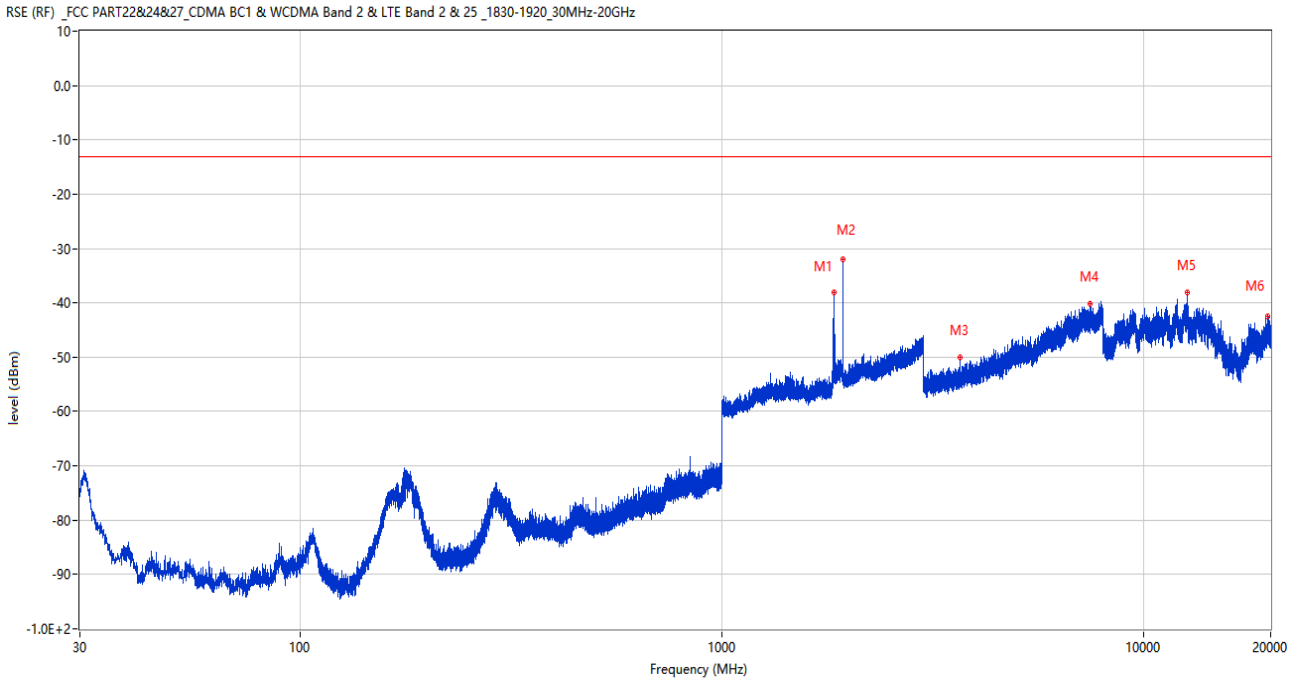
3.1 WCDMA Band 2

Band:WCDMA B2,Channel:Low range



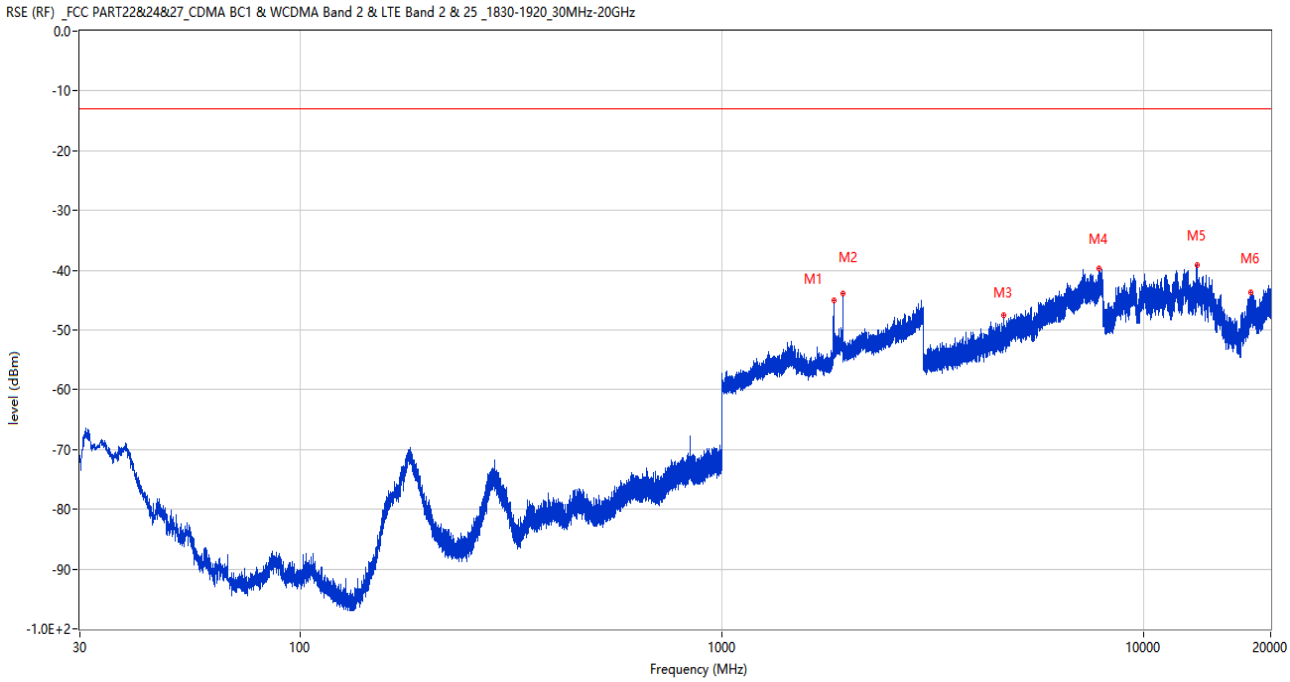
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1840.200	-42.51	1.79	-13.0	29.51	56.00	Horizontal	Horizontal	N/A
1934.100	-30.29	1.84	-13.0	17.29	226.00	Horizontal	Horizontal	N/A
2979.200	-46.27	9.07	-13.0	33.27	360.00	Horizontal	Horizontal	Pass
7888.000	-39.77	14.91	-13.0	26.77	247.00	Horizontal	Horizontal	Pass
11941.313	-39.49	13.97	-13.0	26.49	33.00	Horizontal	Horizontal	Pass
17947.163	-43.22	13.71	-13.0	30.22	250.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:Low range



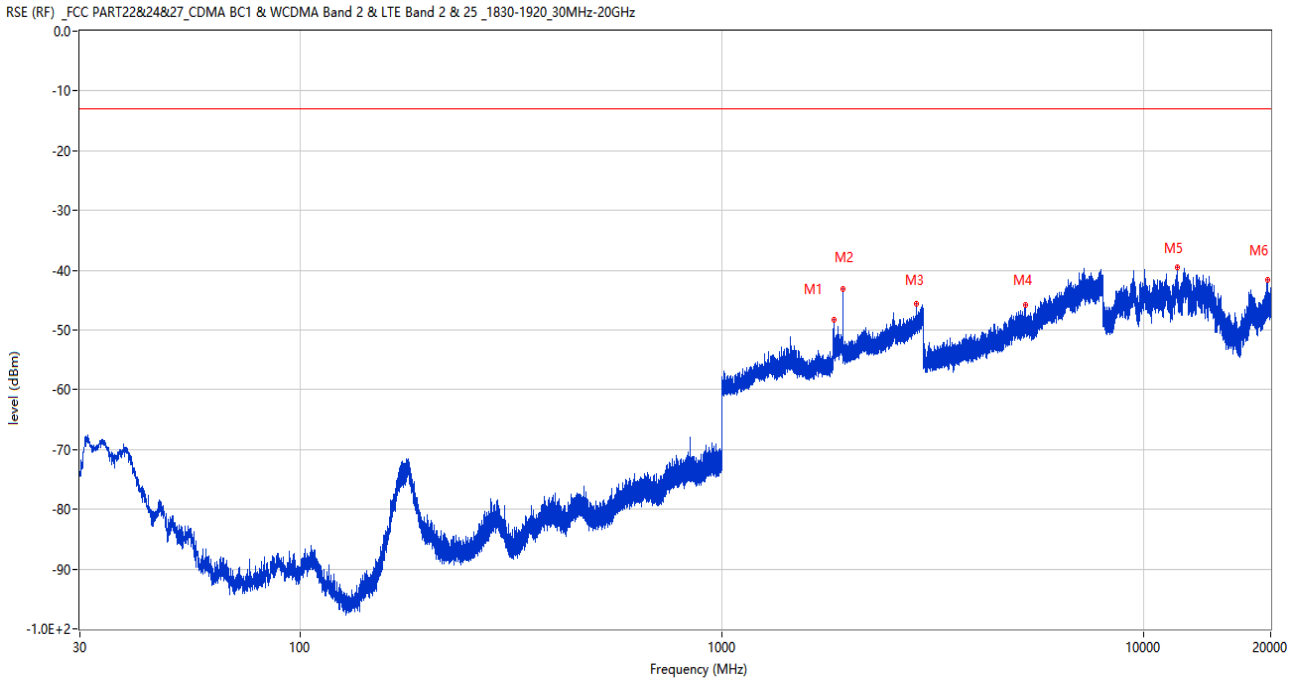
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1839.800	-38.16	1.79	-13.0	25.16	167.00	Horizontal	Vertical	N/A
1934.300	-31.99	1.81	-13.0	18.99	70.00	Horizontal	Vertical	N/A
3663.000	-50.08	5.01	-13.0	37.08	360.00	Horizontal	Vertical	Pass
7479.750	-40.19	14.47	-13.0	27.19	360.00	Horizontal	Vertical	Pass
12721.025	-38.12	14.84	-13.0	25.12	119.00	Horizontal	Vertical	Pass
19703.474	-42.50	12.65	-13.0	29.50	110.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:Low range



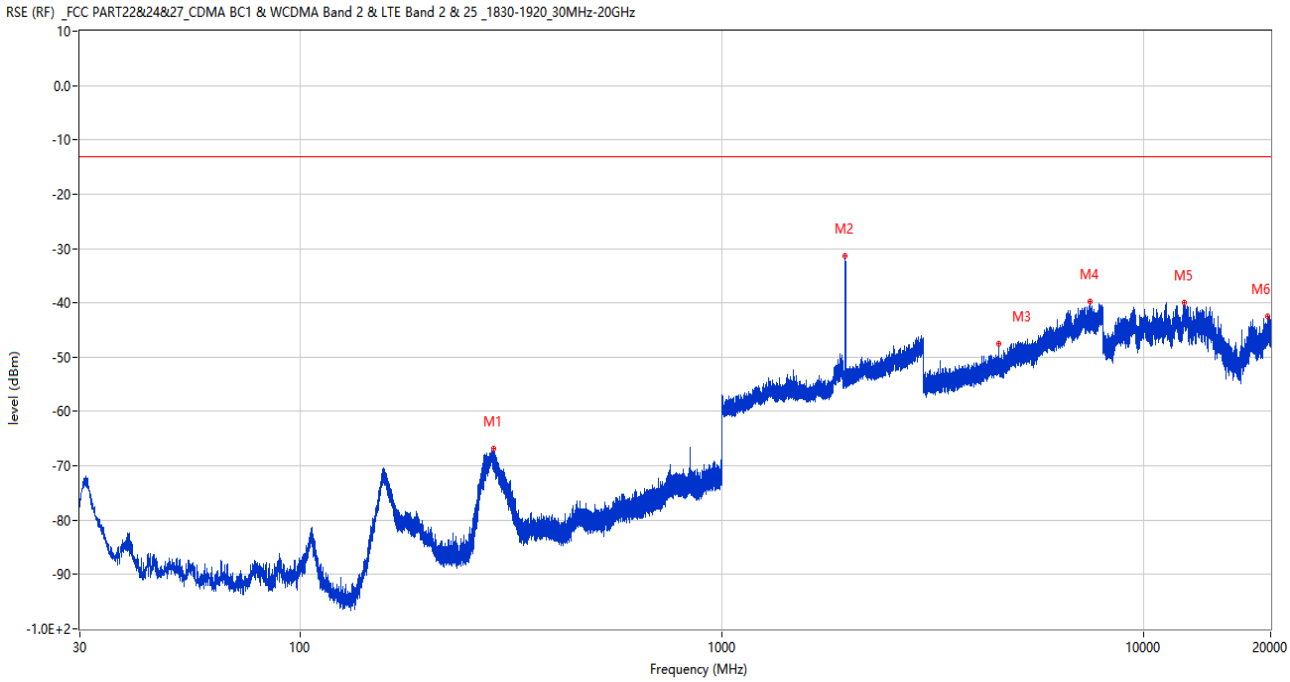
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1839.800	-45.12	1.79	-13.0	32.12	335.00	Vertical	Vertical	N/A
1932.300	-43.90	2.05	-13.0	30.90	257.00	Vertical	Vertical	N/A
4668.000	-47.44	7.92	-13.0	34.44	53.00	Vertical	Vertical	Pass
7837.000	-39.73	15.01	-13.0	26.73	158.00	Vertical	Vertical	Pass
13373.138	-39.09	16.73	-13.0	26.09	270.00	Vertical	Vertical	Pass
17944.988	-43.63	13.62	-13.0	30.63	0.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:Low range



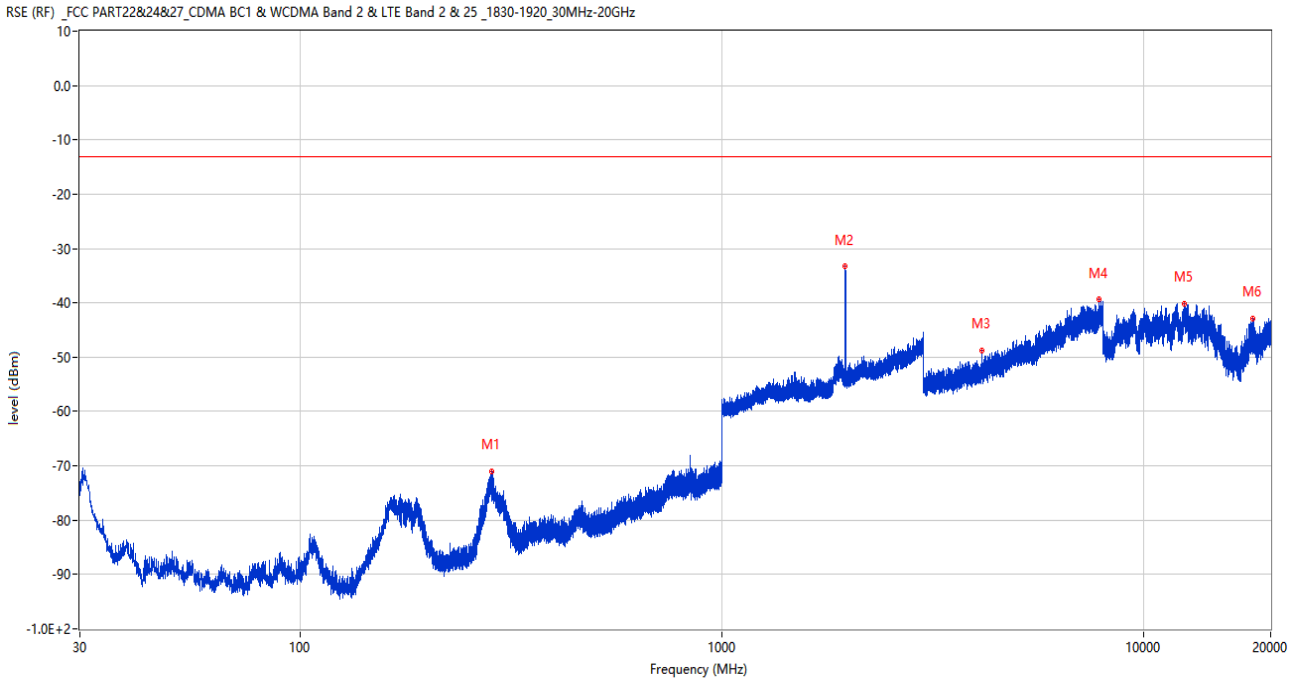
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1840.200	-48.34	1.79	-13.0	35.34	12.00	Vertical	Horizontal	N/A
1933.000	-43.17	2.01	-13.0	30.17	127.00	Vertical	Horizontal	N/A
2884.800	-45.64	8.28	-13.0	32.64	164.00	Vertical	Horizontal	Pass
5239.500	-45.81	8.93	-13.0	32.81	236.00	Vertical	Horizontal	Pass
11989.763	-39.53	14.02	-13.0	26.53	174.00	Vertical	Horizontal	Pass
19674.114	-41.56	12.65	-13.0	28.56	40.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range



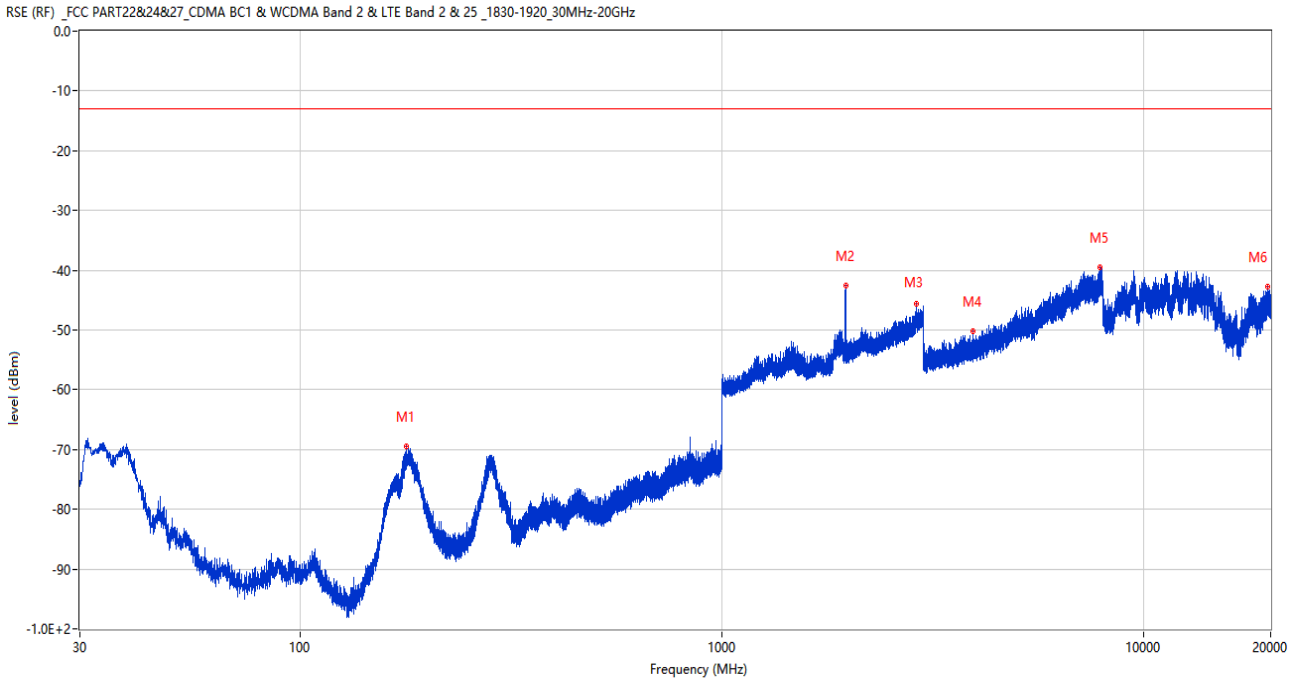
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
288.020	-66.86	-13.25	-13.0	53.86	69.00	Horizontal	Horizontal	Pass
1960.700	-31.39	0.94	-13.0	18.39	251.00	Horizontal	Horizontal	N/A
4524.000	-47.59	8.23	-13.0	34.59	41.00	Horizontal	Horizontal	Pass
7474.500	-39.67	14.64	-13.0	26.67	33.00	Horizontal	Horizontal	Pass
12496.588	-39.88	14.57	-13.0	26.88	294.00	Horizontal	Horizontal	Pass
19673.387	-42.57	12.65	-13.0	29.57	134.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range



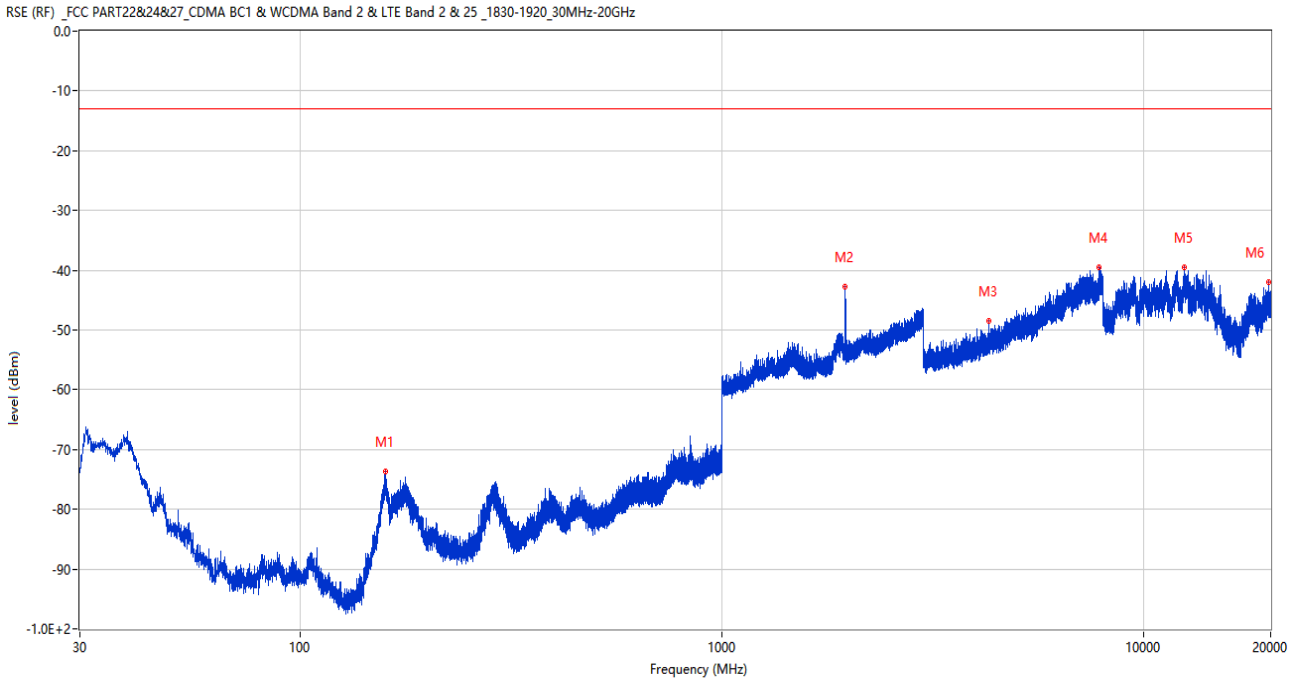
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.091	-70.95	-12.91	-13.0	57.95	97.00	Horizontal	Vertical	Pass
1959.700	-33.33	0.90	-13.0	20.33	253.00	Horizontal	Vertical	N/A
4136.750	-48.80	6.22	-13.0	35.80	1.00	Horizontal	Vertical	Pass
7849.250	-39.41	14.63	-13.0	26.41	26.00	Horizontal	Vertical	Pass
12501.338	-40.15	14.59	-13.0	27.15	285.00	Horizontal	Vertical	Pass
18171.912	-42.90	12.30	-13.0	29.90	248.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:MID range



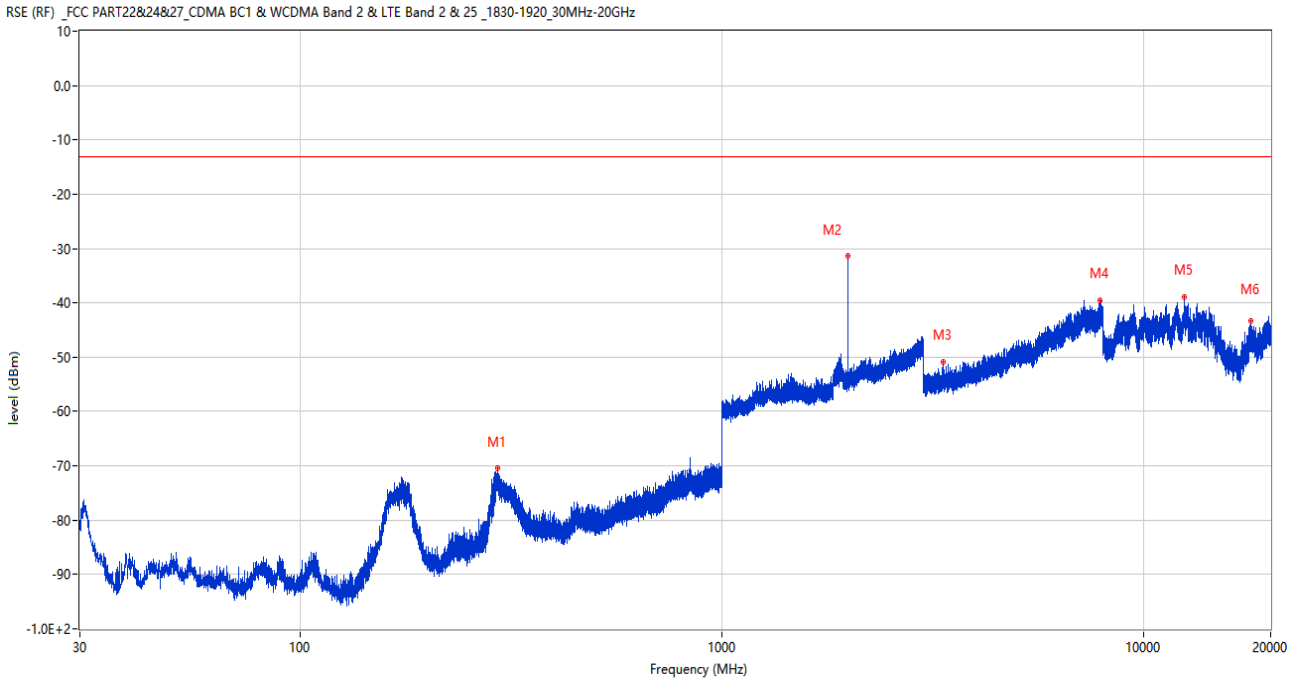
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
177.973	-69.53	-17.60	-13.0	56.53	211.00	Vertical	Vertical	Pass
1962.000	-42.57	1.03	-13.0	29.57	138.00	Vertical	Vertical	N/A
2888.500	-45.54	9.17	-13.0	32.54	119.00	Vertical	Vertical	Pass
3938.000	-50.20	6.10	-13.0	37.20	125.00	Vertical	Vertical	Pass
7874.250	-39.58	14.82	-13.0	26.58	360.00	Vertical	Vertical	Pass
19683.537	-42.79	12.65	-13.0	29.79	19.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:MID range



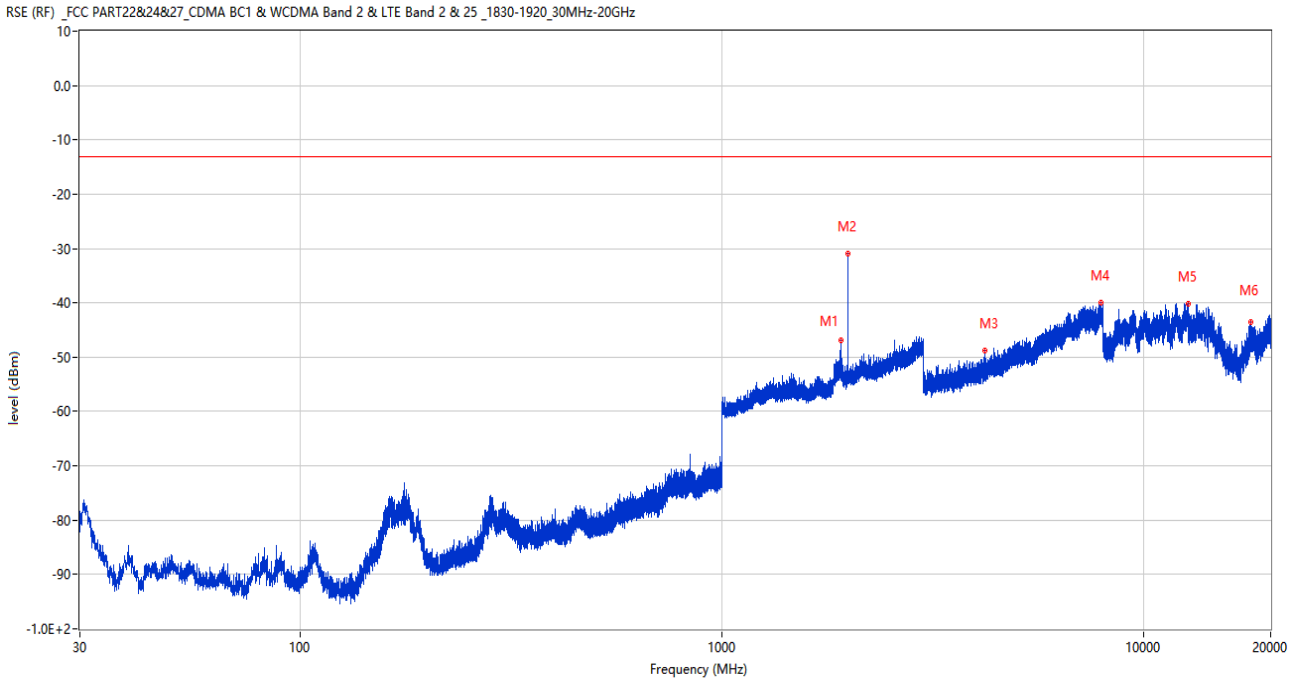
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
159.446	-73.67	-19.66	-13.0	60.67	151.00	Vertical	Horizontal	Pass
1961.200	-42.77	0.98	-13.0	29.77	119.00	Vertical	Horizontal	N/A
4296.750	-48.44	6.69	-13.0	35.44	164.00	Vertical	Horizontal	Pass
7826.750	-39.60	15.13	-13.0	26.60	108.00	Vertical	Horizontal	Pass
12502.050	-39.49	14.57	-13.0	26.49	265.00	Vertical	Horizontal	Pass
19733.563	-41.92	12.66	-13.0	28.92	226.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range



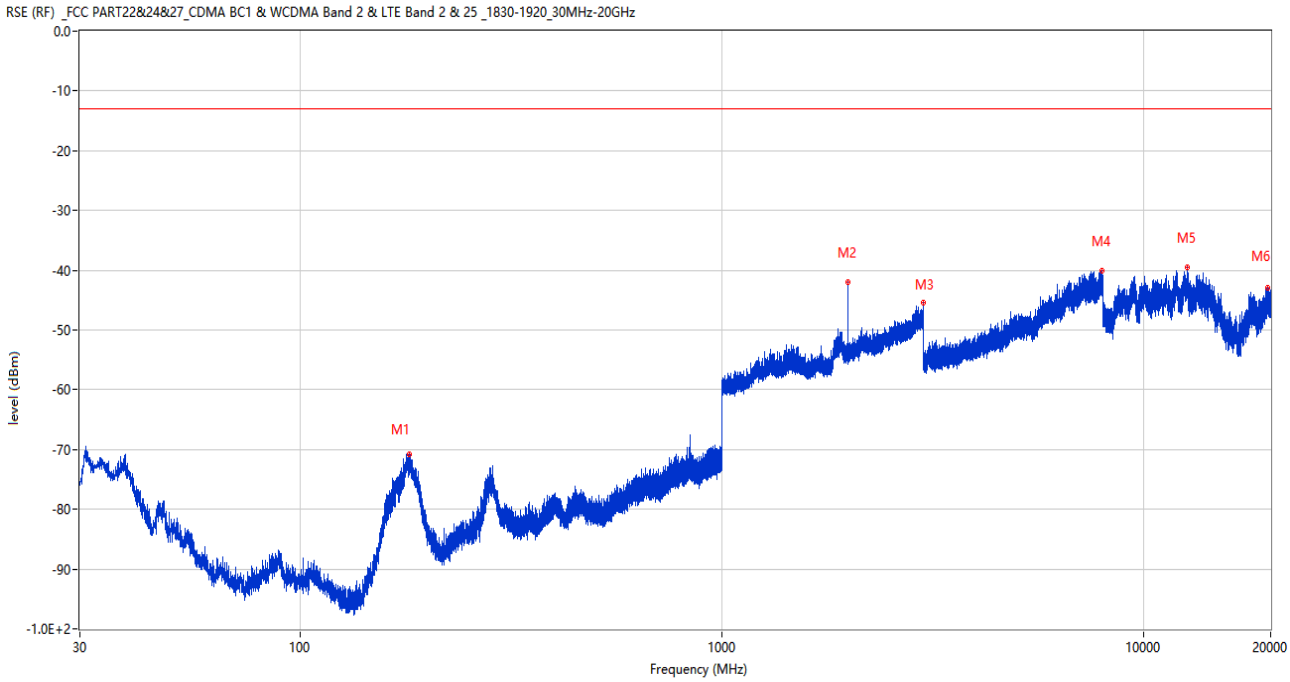
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
293.306	-70.50	-13.62	-13.0	57.50	43.00	Horizontal	Horizontal	Pass
1988.800	-31.28	0.83	-13.0	18.28	234.00	Horizontal	Horizontal	N/A
3339.000	-50.91	4.23	-13.0	37.91	124.00	Horizontal	Horizontal	Pass
7881.500	-39.49	15.02	-13.0	26.49	253.00	Horizontal	Horizontal	Pass
12475.450	-38.93	14.29	-13.0	25.93	319.00	Horizontal	Horizontal	Pass
17960.212	-43.31	13.51	-13.0	30.31	201.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range



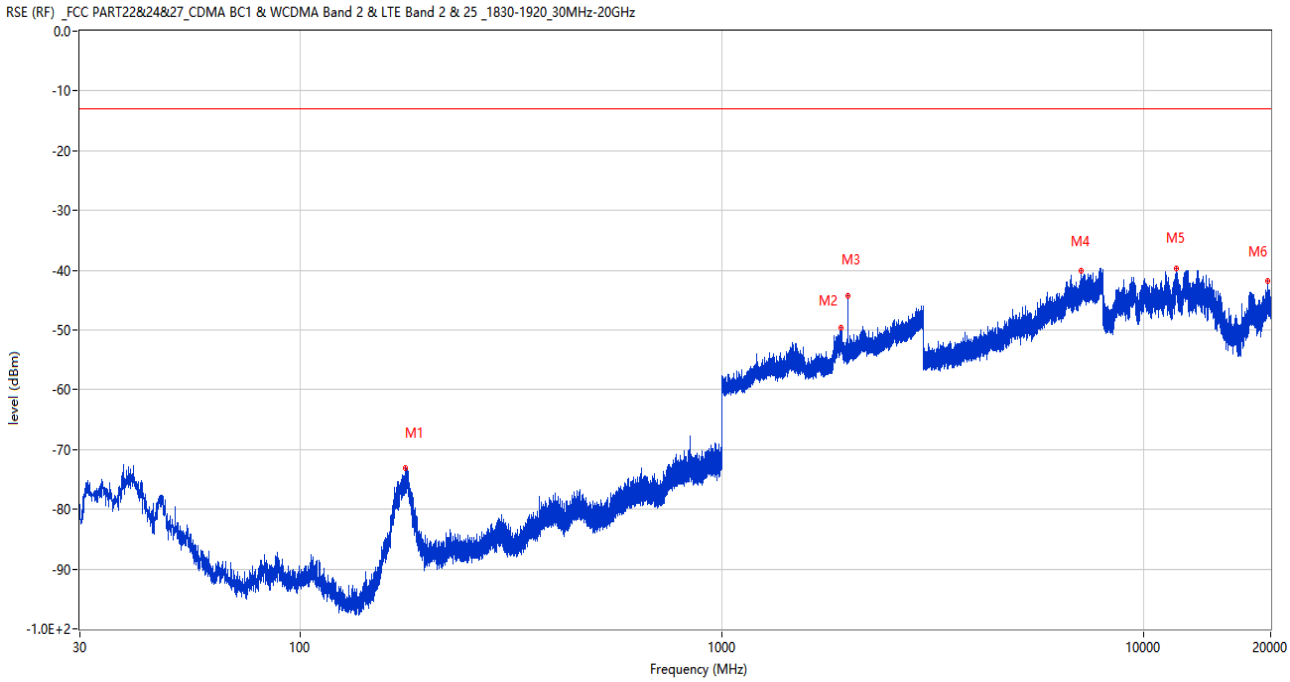
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1909.500	-46.87	2.84	-13.0	33.87	188.00	Horizontal	Vertical	N/A
1988.300	-30.88	0.84	-13.0	17.88	228.00	Horizontal	Vertical	N/A
4189.250	-48.79	7.13	-13.0	35.79	221.00	Horizontal	Vertical	Pass
7919.000	-40.02	14.93	-13.0	27.02	309.00	Horizontal	Vertical	Pass
12722.688	-40.10	14.83	-13.0	27.10	175.00	Horizontal	Vertical	Pass
17954.413	-43.49	13.69	-13.0	30.49	296.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
181.660	-70.90	-17.21	-13.0	57.90	214.00	Vertical	Vertical	Pass
1987.000	-41.98	0.78	-13.0	28.98	124.00	Vertical	Vertical	N/A
2994.600	-45.43	8.89	-13.0	32.43	38.00	Vertical	Vertical	Pass
7957.000	-40.14	14.75	-13.0	27.14	220.00	Vertical	Vertical	Pass
12656.663	-39.45	14.22	-13.0	26.45	209.00	Vertical	Vertical	Pass
19683.899	-42.90	12.65	-13.0	29.90	254.00	Vertical	Vertical	Pass

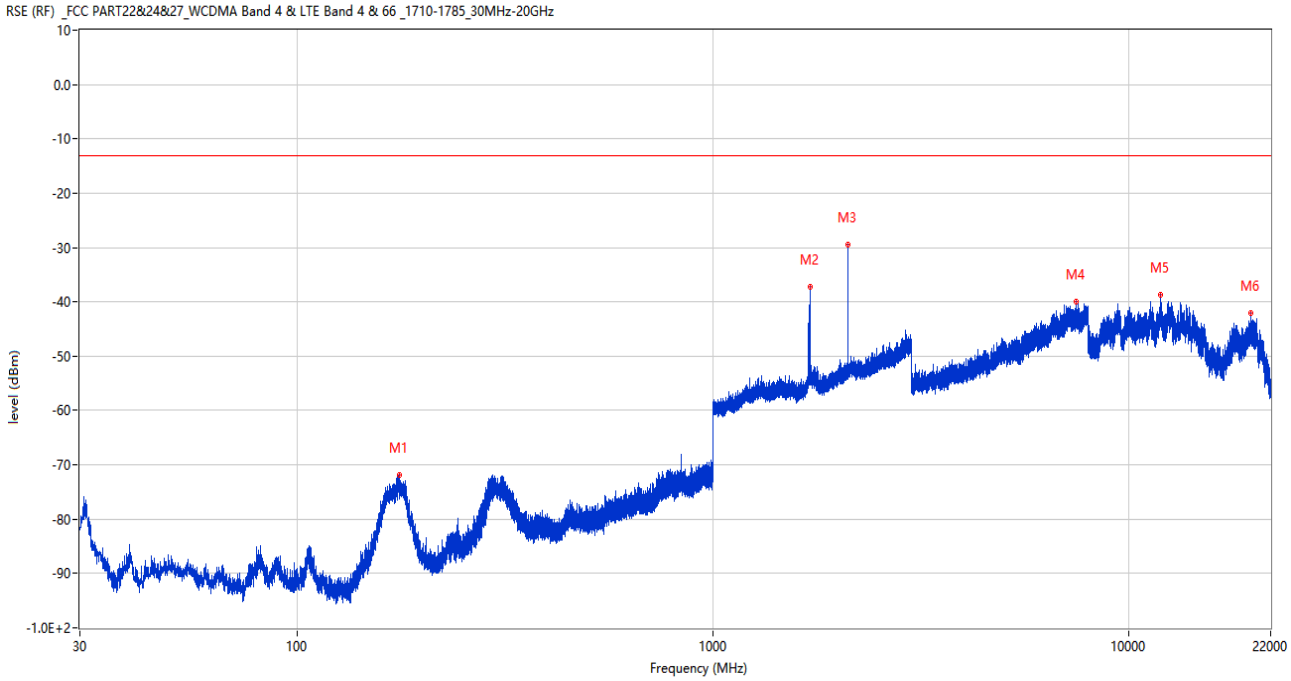
Band:WCDMA B2,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
177.100	-73.17	-17.81	-13.0	60.17	146.00	Vertical	Horizontal	Pass
1909.900	-49.67	2.84	-13.0	36.67	1.00	Vertical	Horizontal	N/A
1987.100	-44.34	0.80	-13.0	31.34	342.00	Vertical	Horizontal	N/A
7107.750	-40.14	13.23	-13.0	27.14	267.00	Vertical	Horizontal	Pass
11969.100	-39.62	14.03	-13.0	26.62	150.00	Vertical	Horizontal	Pass
19637.862	-41.87	12.64	-13.0	28.87	159.00	Vertical	Horizontal	Pass

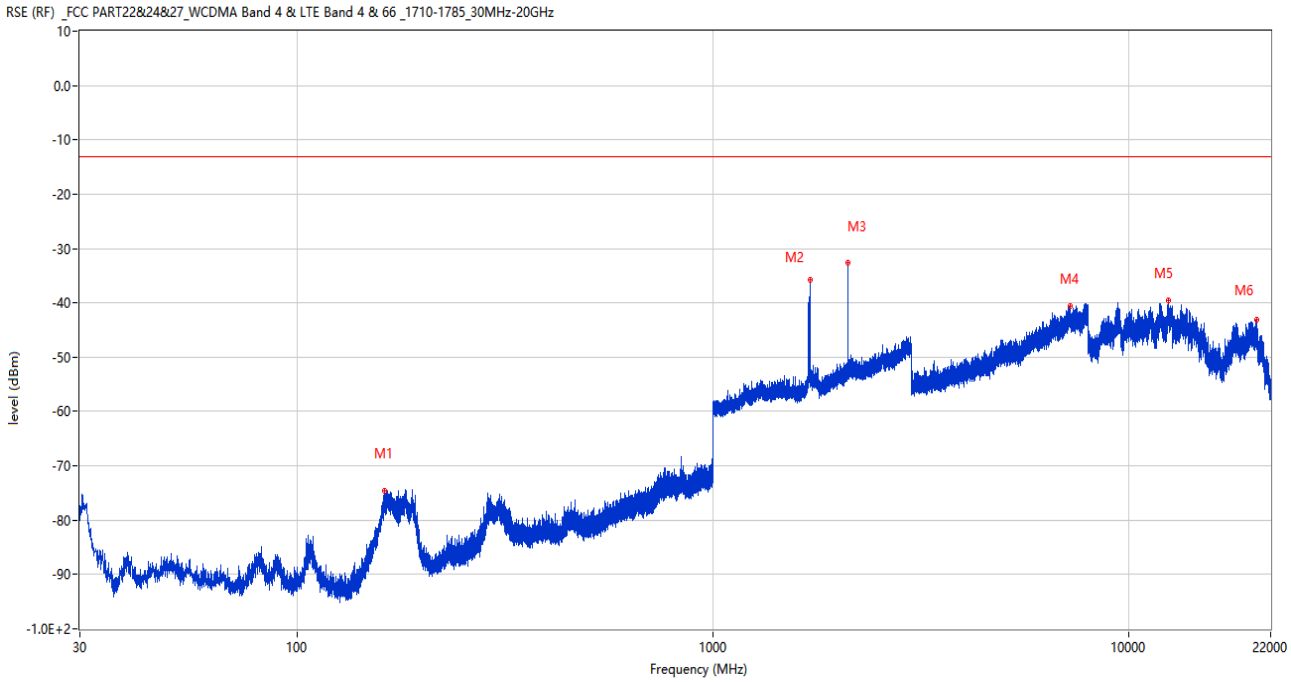
3.2 WCDMA Band 4

Band:WCDMA B4,Channel:Low range



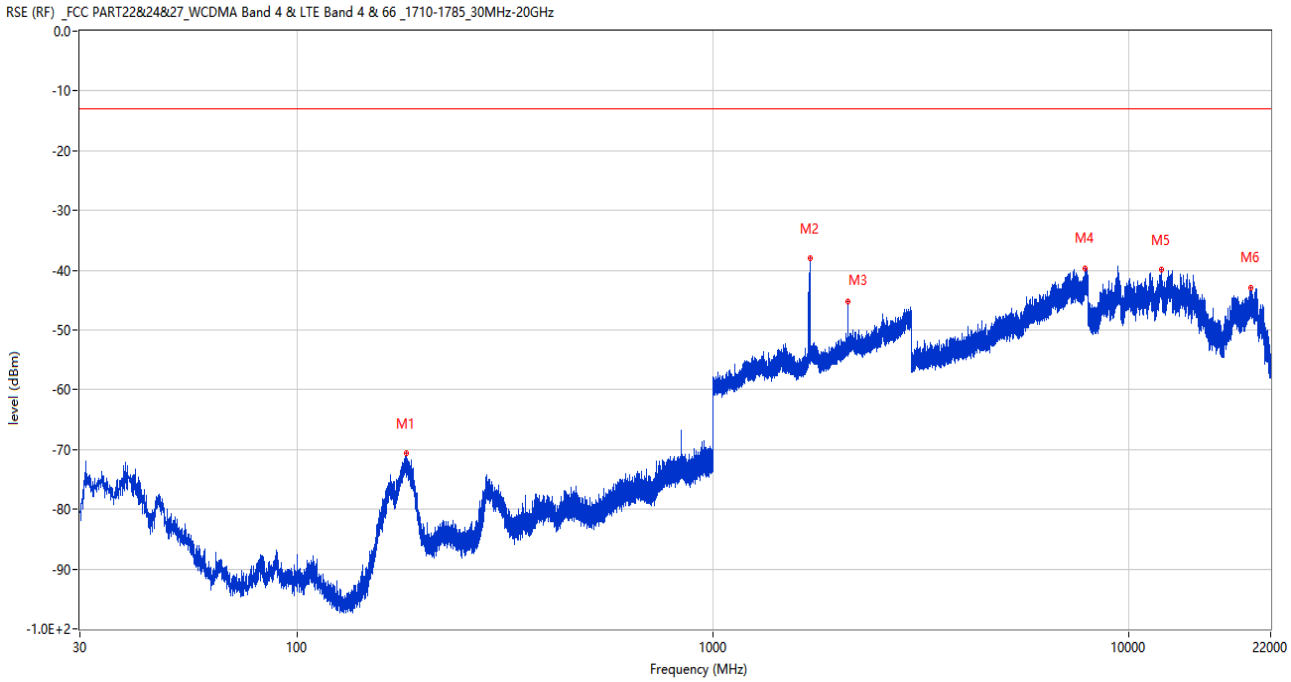
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
176.033	-71.77	-18.01	-13.0	58.77	226.00	Horizontal	Horizontal	Pass
1712.000	-37.13	1.31	-13.0	24.13	127.00	Horizontal	Horizontal	N/A
2112.300	-29.42	2.47	-13.0	16.42	232.00	Horizontal	Horizontal	N/A
7489.750	-40.03	14.14	-13.0	27.03	214.00	Horizontal	Horizontal	Pass
11922.312	-38.61	13.80	-13.0	25.61	341.00	Horizontal	Horizontal	Pass
19665.762	-42.09	12.64	-13.0	29.09	298.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:Low range



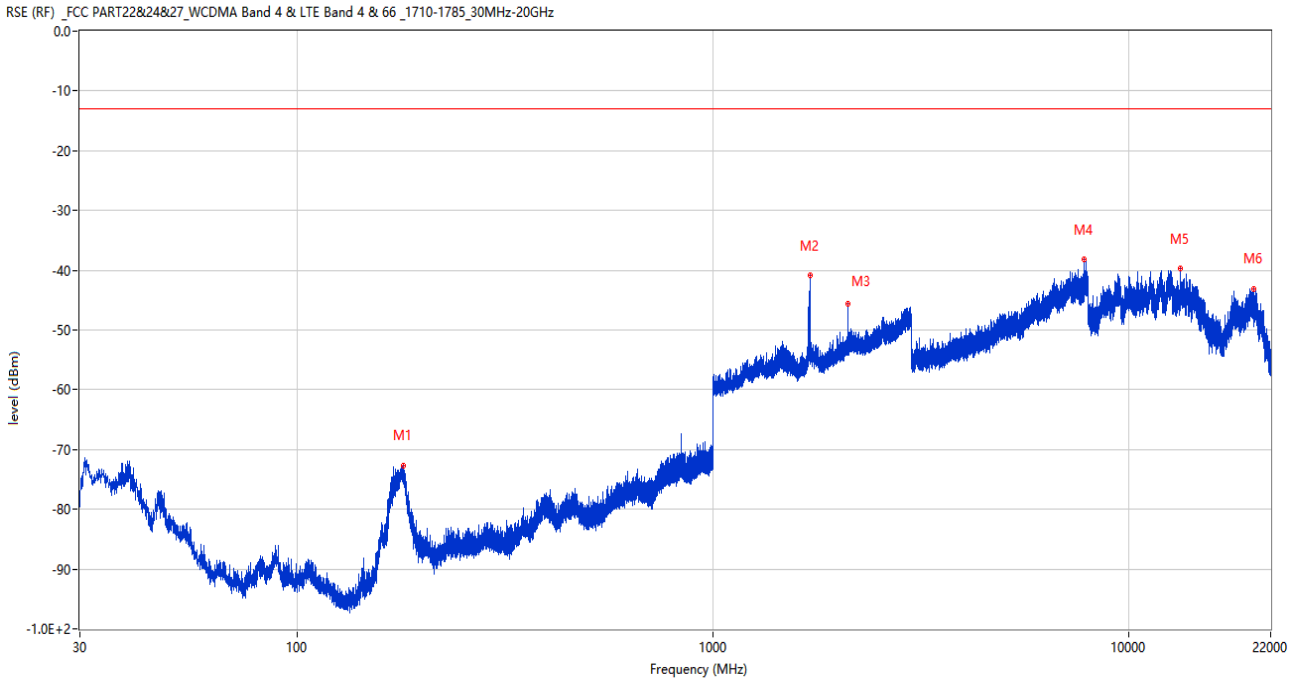
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
162.648	-74.54	-18.98	-13.0	61.54	226.00	Horizontal	Vertical	Pass
1711.900	-35.69	1.31	-13.0	22.69	363.00	Horizontal	Vertical	N/A
2111.600	-32.57	2.41	-13.0	19.57	230.00	Horizontal	Vertical	N/A
7257.750	-40.60	14.62	-13.0	27.60	267.00	Horizontal	Vertical	Pass
12466.662	-39.59	14.17	-13.0	26.59	101.00	Horizontal	Vertical	Pass
20382.636	-43.12	12.81	-13.0	30.12	202.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:Low range



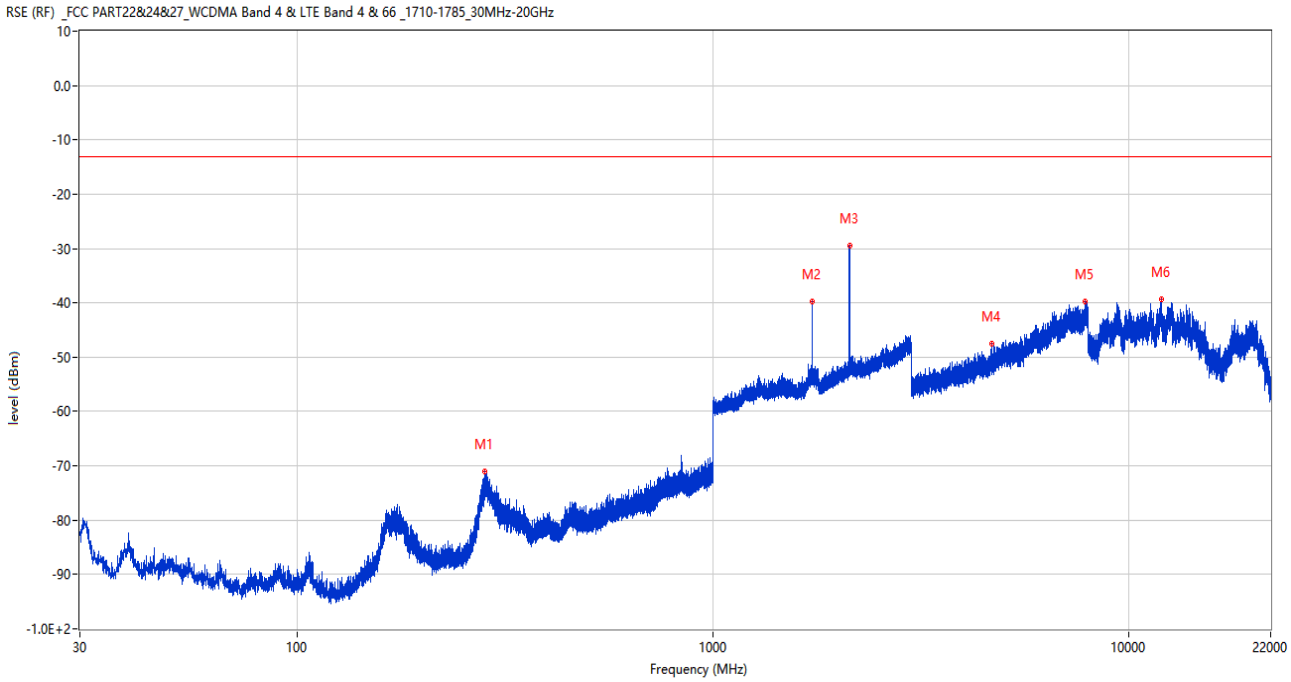
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
183.502	-70.69	-17.10	-13.0	57.69	264.00	Vertical	Vertical	Pass
1711.900	-38.00	1.31	-13.0	25.00	0.00	Vertical	Vertical	N/A
2114.300	-45.27	2.48	-13.0	32.27	81.00	Vertical	Vertical	N/A
7857.500	-39.61	14.54	-13.0	26.61	360.00	Vertical	Vertical	Pass
11984.062	-39.93	14.02	-13.0	26.93	19.00	Vertical	Vertical	Pass
19673.625	-42.97	12.65	-13.0	29.97	229.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:Low range



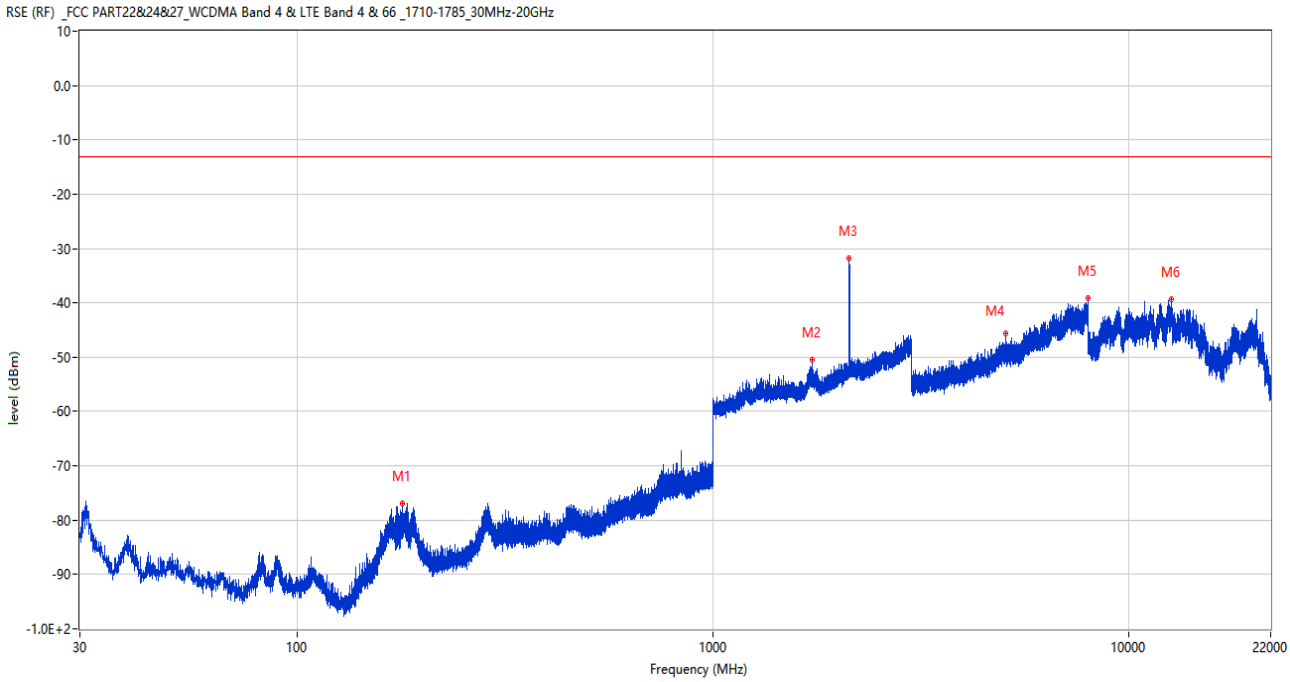
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
180.108	-72.65	-17.45	-13.0	59.65	119.00	Vertical	Horizontal	Pass
1712.200	-40.82	1.30	-13.0	27.82	117.00	Vertical	Horizontal	N/A
2112.300	-45.58	2.47	-13.0	32.58	212.00	Vertical	Horizontal	N/A
7832.250	-38.15	15.14	-13.0	25.15	1.00	Vertical	Horizontal	Pass
13361.887	-39.69	16.75	-13.0	26.69	133.00	Vertical	Horizontal	Pass
20053.338	-43.07	12.73	-13.0	30.07	226.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range



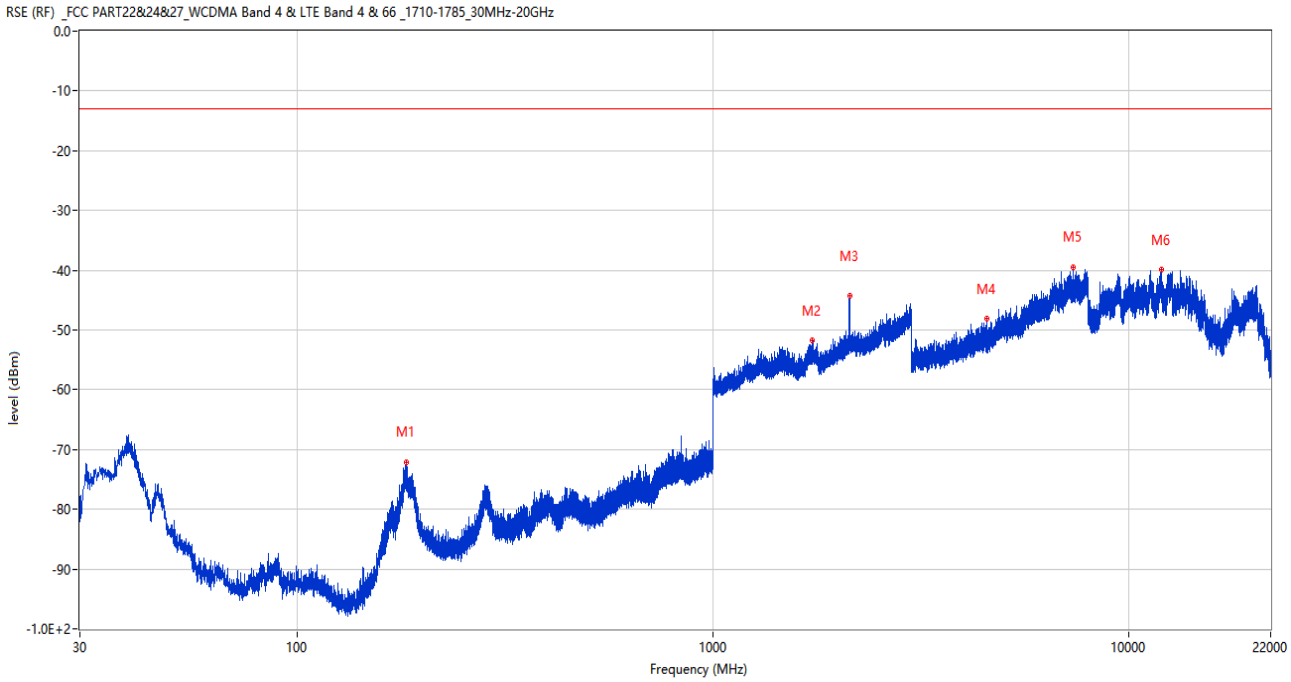
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
282.588	-71.10	-13.01	-13.0	58.10	69.00	Horizontal	Horizontal	Pass
1732.400	-39.76	1.13	-13.0	26.76	219.00	Horizontal	Horizontal	N/A
2133.200	-29.43	2.72	-13.0	16.43	219.00	Horizontal	Horizontal	N/A
4683.500	-47.46	7.74	-13.0	34.46	357.00	Horizontal	Horizontal	Pass
7867.500	-39.70	14.58	-13.0	26.70	0.00	Horizontal	Horizontal	Pass
12007.099	-39.31	13.86	-13.0	26.31	296.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range



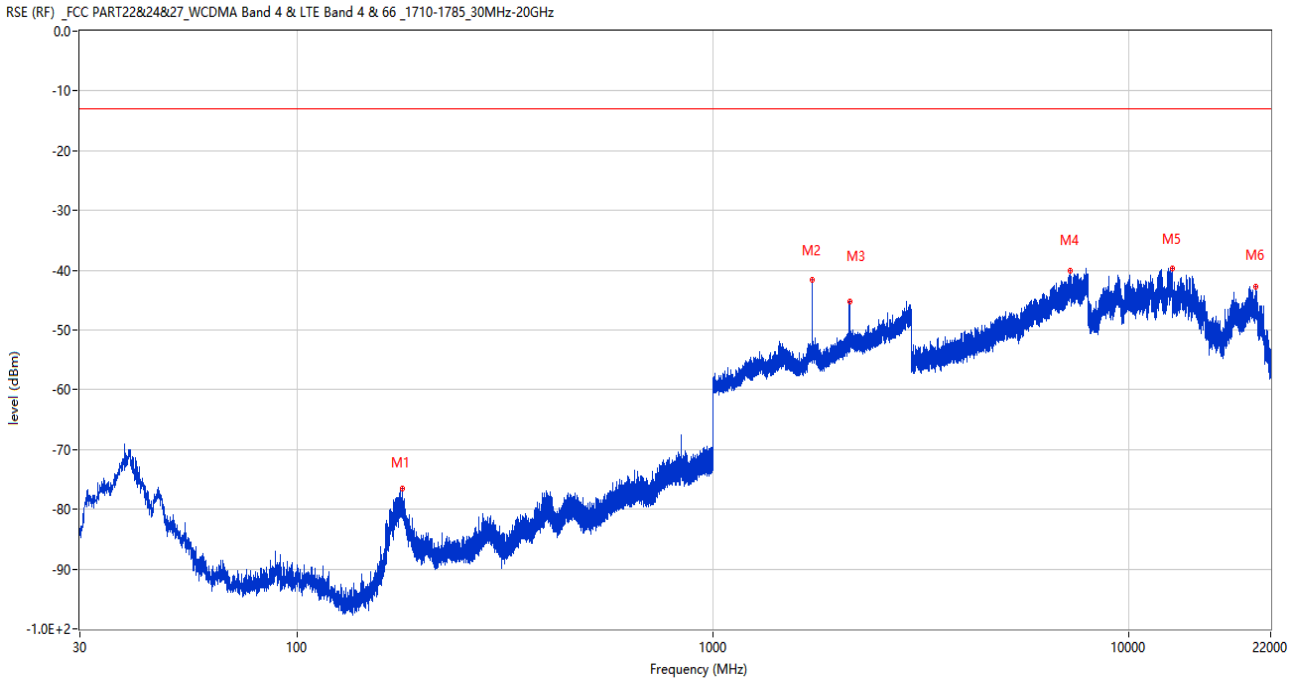
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
178.895	-76.86	-17.51	-13.0	63.86	221.00	Horizontal	Vertical	Pass
1732.800	-50.44	1.12	-13.0	37.44	176.00	Horizontal	Vertical	N/A
2131.700	-31.72	2.61	-13.0	18.72	233.00	Horizontal	Vertical	N/A
5056.500	-45.61	9.56	-13.0	32.61	148.00	Horizontal	Vertical	Pass
7994.500	-39.06	14.48	-13.0	26.06	188.00	Horizontal	Vertical	Pass
12672.099	-39.27	14.45	-13.0	26.27	41.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:MID range



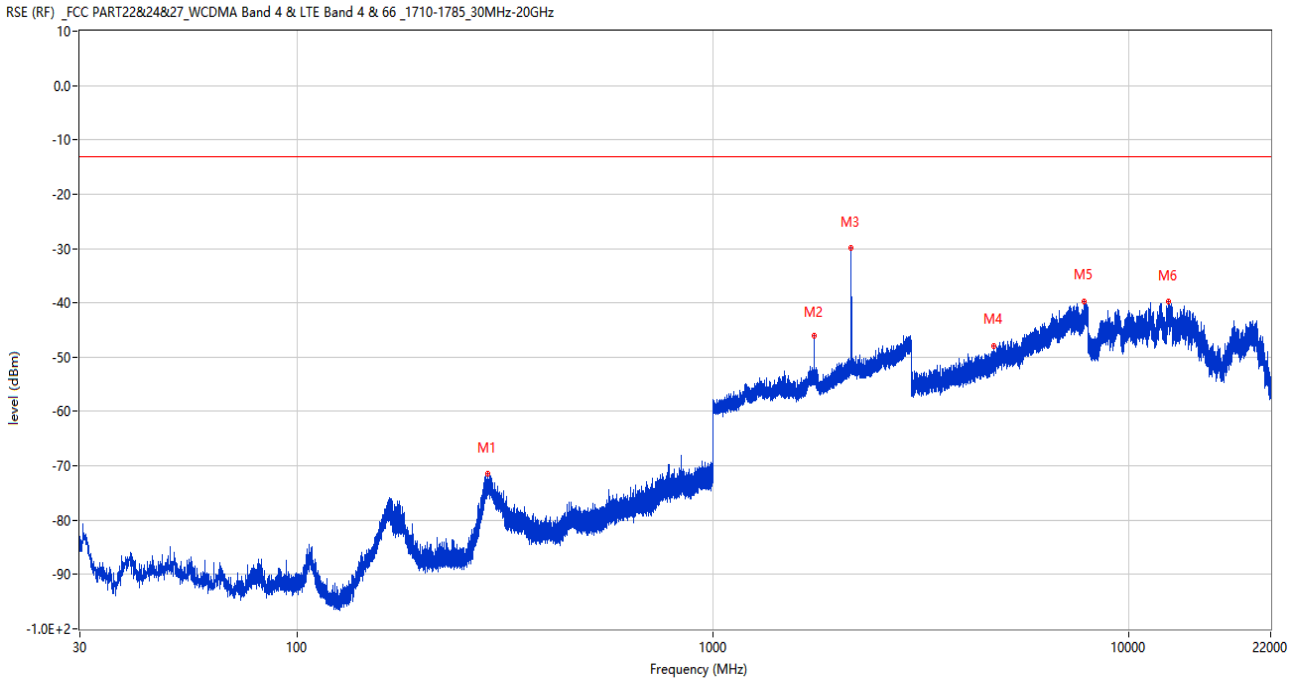
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
183.308	-72.05	-17.10	-13.0	59.05	235.00	Vertical	Vertical	Pass
1731.400	-51.67	1.14	-13.0	38.67	88.00	Vertical	Vertical	N/A
2134.100	-44.29	2.72	-13.0	31.29	126.00	Vertical	Vertical	N/A
4563.000	-48.18	6.92	-13.0	35.18	0.00	Vertical	Vertical	Pass
7359.750	-39.44	14.46	-13.0	26.44	0.00	Vertical	Vertical	Pass
11991.187	-39.85	14.02	-13.0	26.85	1.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:MID range



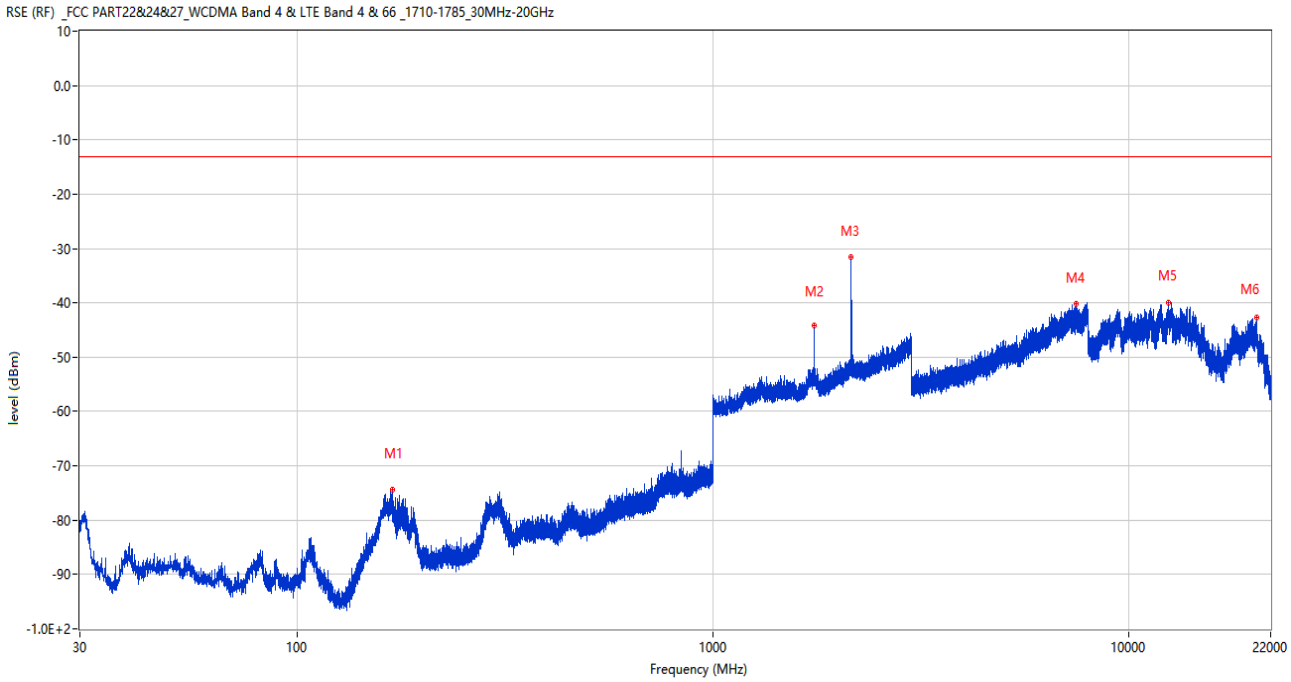
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
179.526	-76.45	-17.46	-13.0	63.45	186.00	Vertical	Horizontal	Pass
1732.100	-41.58	1.13	-13.0	28.58	125.00	Vertical	Horizontal	N/A
2134.100	-45.29	2.72	-13.0	32.29	1.00	Vertical	Horizontal	N/A
7240.500	-40.11	15.00	-13.0	27.11	300.00	Vertical	Horizontal	Pass
12749.050	-39.64	14.79	-13.0	26.64	309.00	Vertical	Horizontal	Pass
20257.761	-42.69	12.78	-13.0	29.69	136.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range



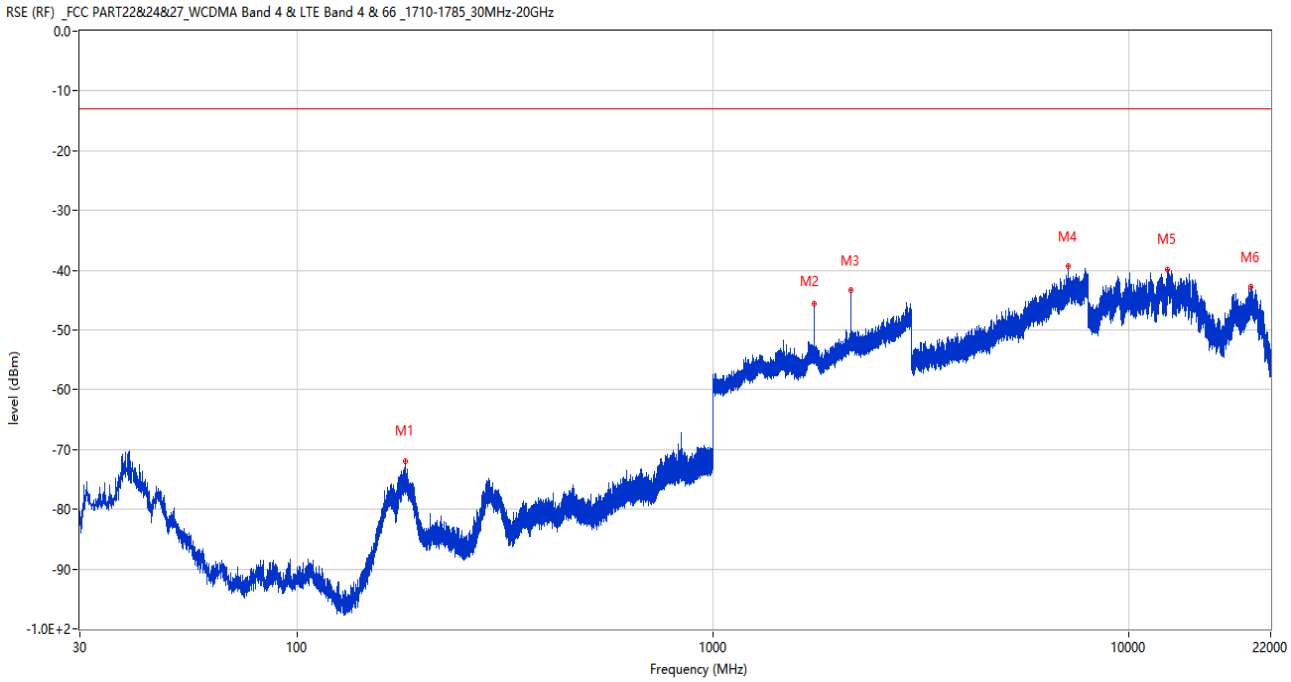
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
288.020	-71.54	-13.25	-13.0	58.54	110.00	Horizontal	Horizontal	Pass
1753.700	-46.00	0.96	-13.0	33.00	222.00	Horizontal	Horizontal	N/A
2152.200	-29.96	3.05	-13.0	16.96	227.00	Horizontal	Horizontal	N/A
4747.500	-47.95	7.47	-13.0	34.95	251.00	Horizontal	Horizontal	Pass
7847.000	-39.74	14.59	-13.0	26.74	18.00	Horizontal	Horizontal	Pass
12504.424	-39.82	14.52	-13.0	26.82	352.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range



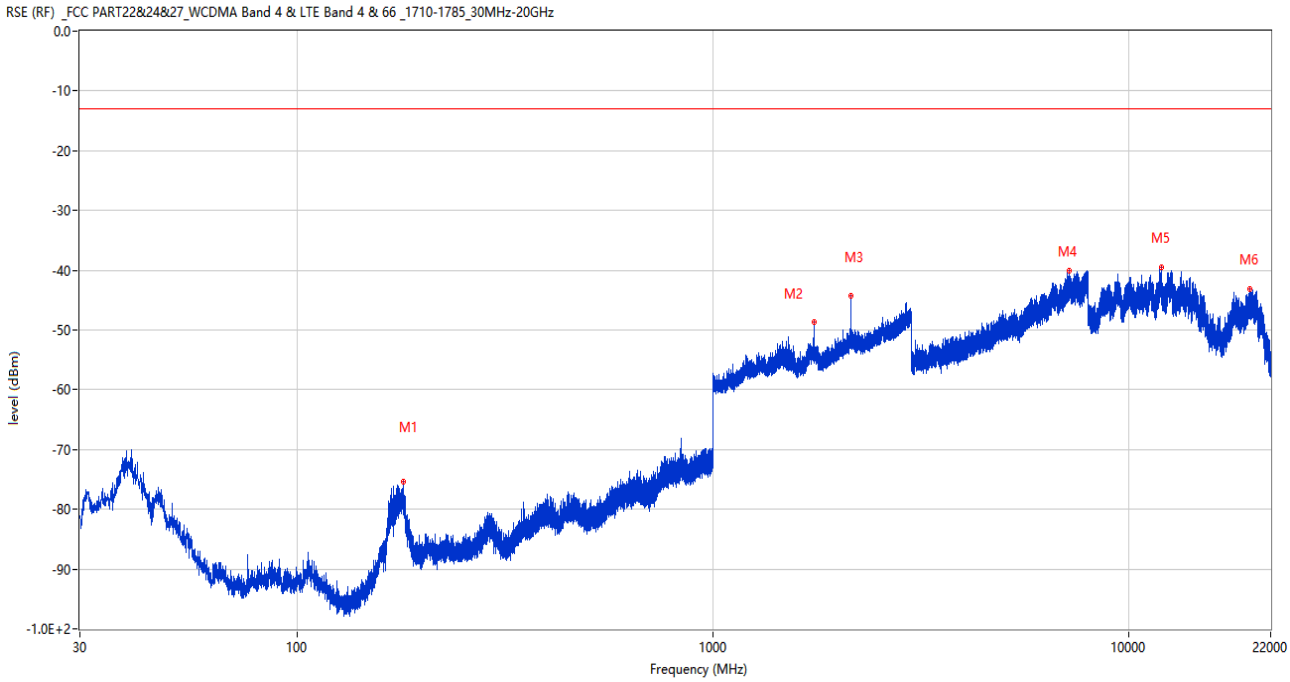
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
169.292	-74.38	-18.31	-13.0	61.38	242.00	Horizontal	Vertical	Pass
1753.800	-44.24	0.96	-13.0	31.24	176.00	Horizontal	Vertical	N/A
2154.800	-31.64	3.02	-13.0	18.64	233.00	Horizontal	Vertical	N/A
7495.500	-40.26	13.81	-13.0	27.26	69.00	Horizontal	Vertical	Pass
12511.787	-39.95	14.36	-13.0	26.95	172.00	Horizontal	Vertical	Pass
20337.312	-42.76	12.80	-13.0	29.76	64.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
182.144	-71.86	-17.15	-13.0	58.86	178.00	Vertical	Vertical	Pass
1753.600	-45.67	0.96	-13.0	32.67	0.00	Vertical	Vertical	N/A
2151.900	-43.40	3.05	-13.0	30.40	24.00	Vertical	Vertical	N/A
7163.000	-39.36	14.38	-13.0	26.36	335.00	Vertical	Vertical	Pass
12444.812	-39.80	13.89	-13.0	26.80	72.00	Vertical	Vertical	Pass
19686.574	-42.75	12.65	-13.0	29.75	3.00	Vertical	Vertical	Pass

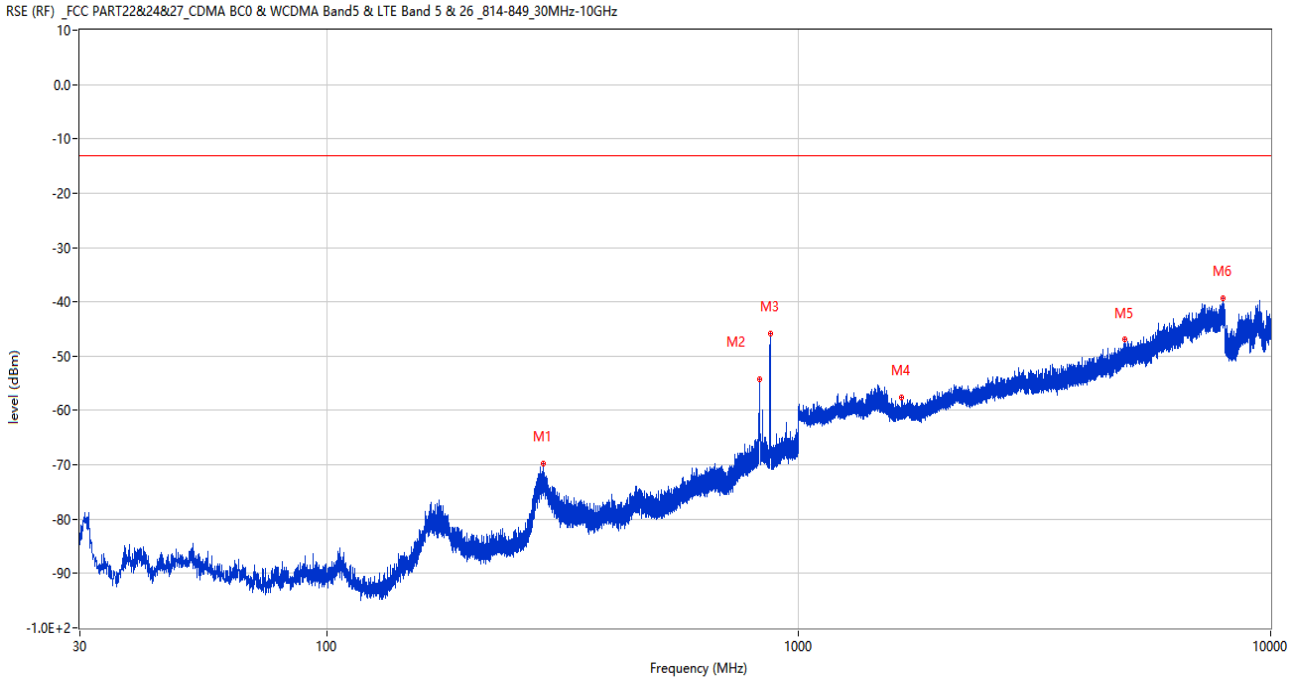
Band:WCDMA B4,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
180.204	-75.47	-17.44	-13.0	62.47	164.00	Vertical	Horizontal	Pass
1753.900	-48.73	0.96	-13.0	35.73	0.00	Vertical	Horizontal	N/A
2151.900	-44.32	3.05	-13.0	31.32	337.00	Vertical	Horizontal	N/A
7204.500	-40.14	13.97	-13.0	27.14	205.00	Vertical	Horizontal	Pass
12002.113	-39.56	13.97	-13.0	26.56	188.00	Vertical	Horizontal	Pass
19619.975	-43.21	12.63	-13.0	30.21	85.00	Vertical	Horizontal	Pass

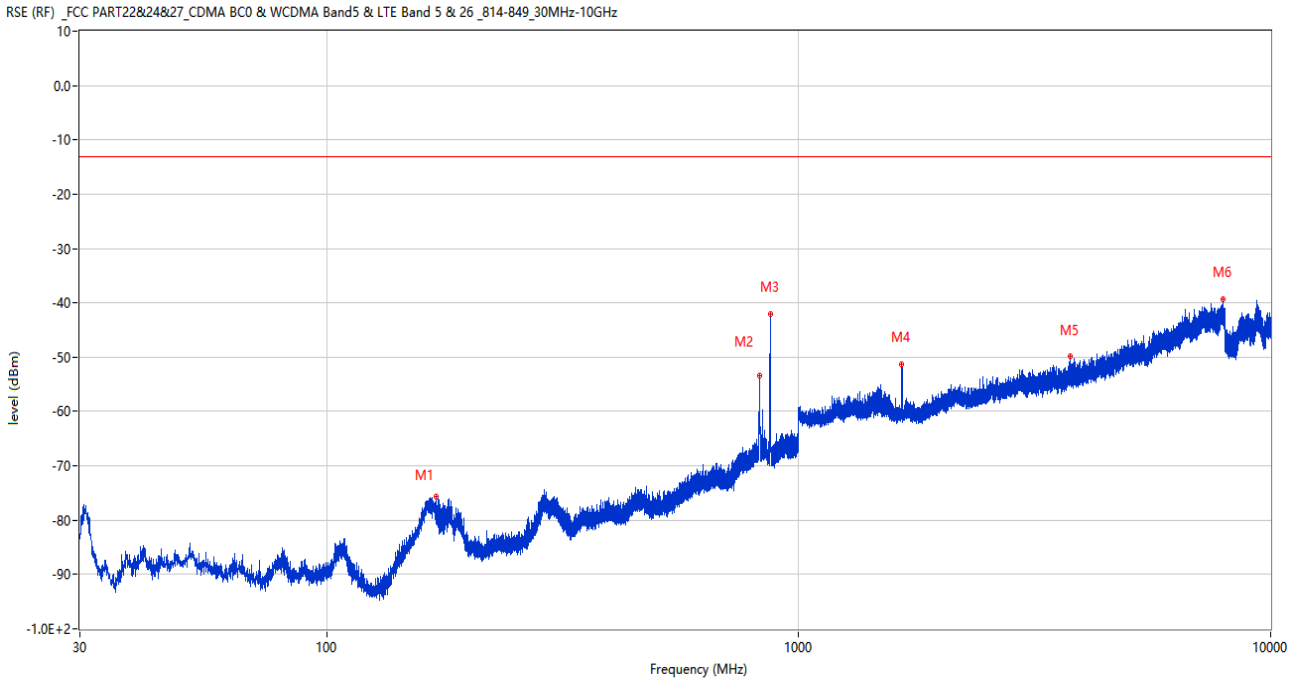
3.3 WCDMA Band 5

Band:WCDMA B5,Channel:Low range



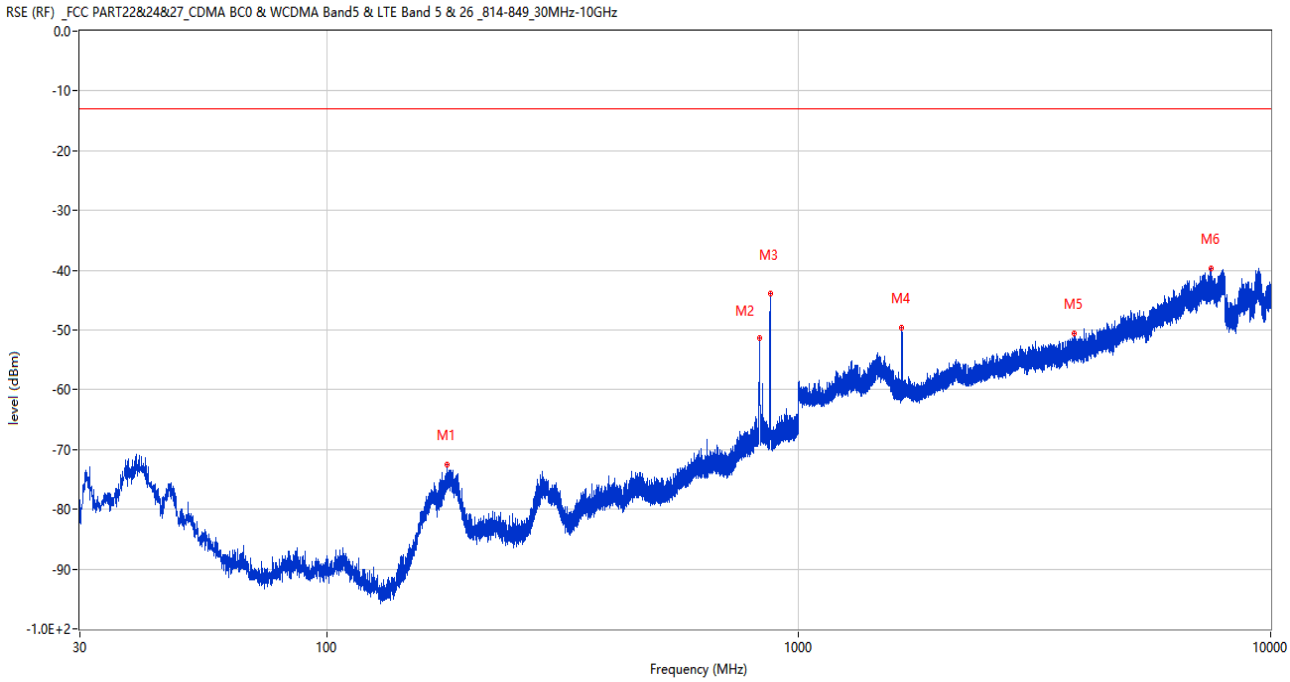
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
287.632	-69.79	-10.55	-13.0	56.79	50.00	Horizontal	Horizontal	Pass
825.933	-54.28	5.26	-13.0	41.28	256.00	Horizontal	Horizontal	N/A
869.826	-45.78	4.17	-13.0	32.78	283.00	Horizontal	Horizontal	N/A
1655.500	-57.70	-5.83	-13.0	44.70	304.00	Horizontal	Horizontal	Pass
4905.750	-46.96	8.25	-13.0	33.96	12.00	Horizontal	Horizontal	Pass
7913.750	-39.30	14.82	-13.0	26.30	69.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:Low range



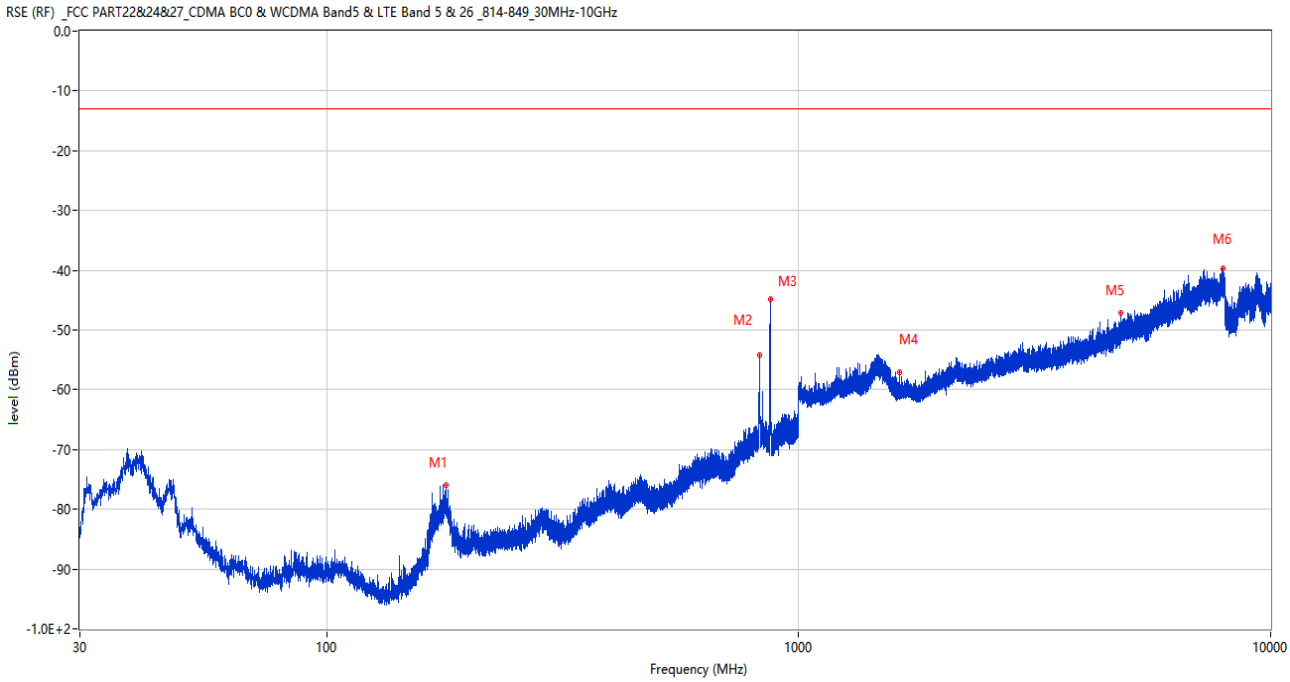
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
170.698	-75.74	-16.56	-13.0	62.74	213.00	Horizontal	Vertical	Pass
827.873	-53.48	5.34	-13.0	40.48	11.00	Horizontal	Vertical	N/A
872.300	-42.12	4.07	-13.0	29.12	265.00	Horizontal	Vertical	N/A
1655.500	-51.31	-5.83	-13.0	38.31	172.00	Horizontal	Vertical	Pass
3753.750	-49.92	5.26	-13.0	36.92	304.00	Horizontal	Vertical	Pass
7943.250	-39.28	15.00	-13.0	26.28	189.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:Low range



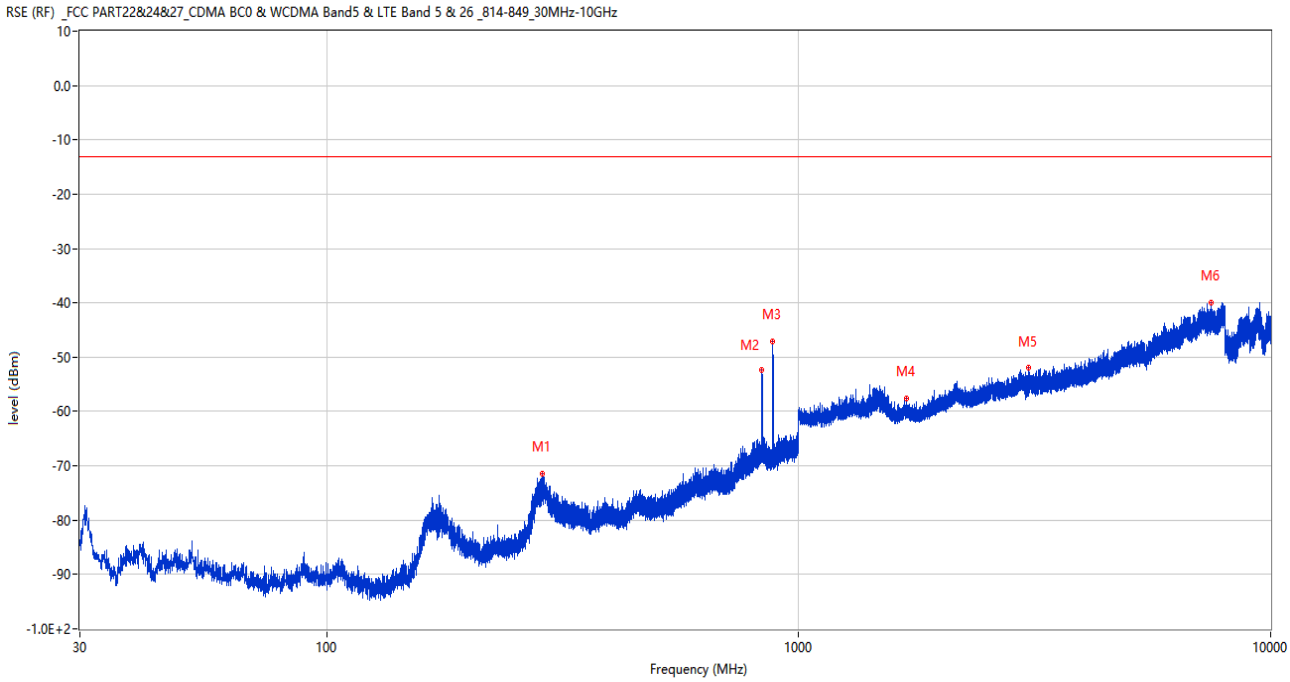
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
179.720	-72.55	-15.58	-13.0	59.55	156.00	Vertical	Vertical	Pass
825.885	-51.36	5.26	-13.0	38.36	233.00	Vertical	Vertical	N/A
872.639	-43.99	4.04	-13.0	30.99	128.00	Vertical	Vertical	N/A
1655.400	-49.69	-5.83	-13.0	36.69	124.00	Vertical	Vertical	Pass
3840.250	-50.58	5.73	-13.0	37.58	215.00	Vertical	Vertical	Pass
7463.000	-39.67	14.23	-13.0	26.67	280.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:Low range



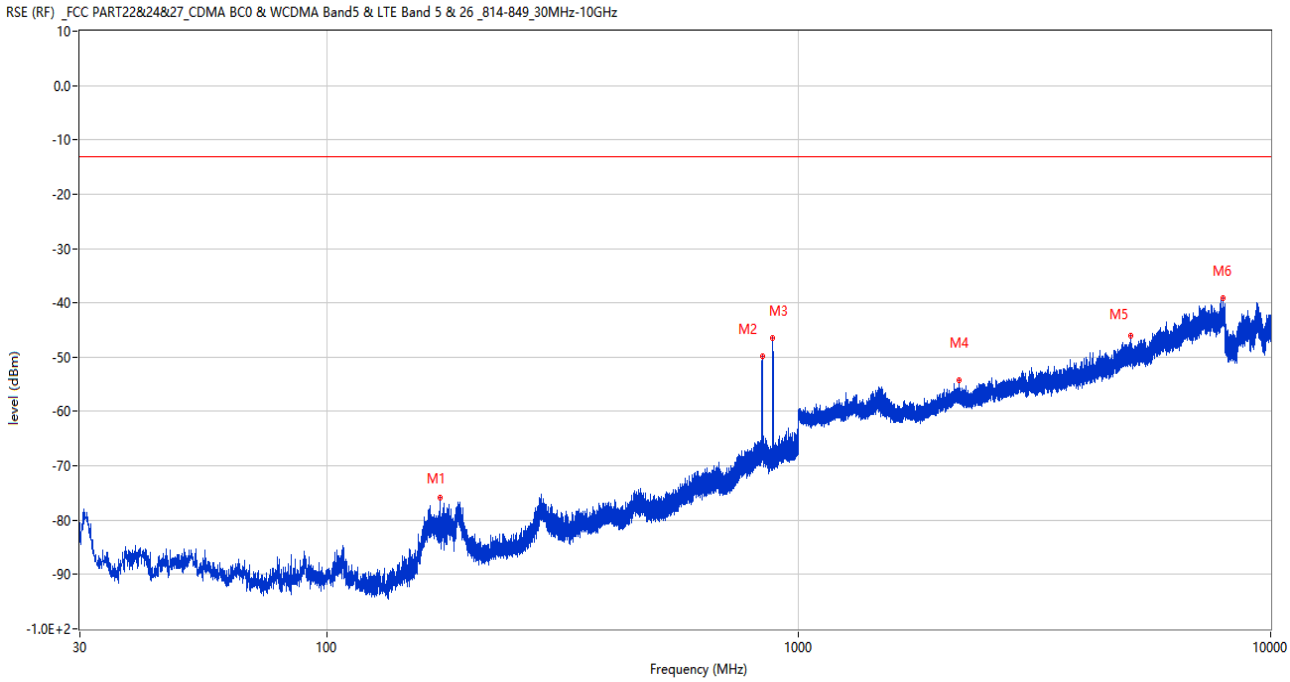
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
178.652	-75.93	-15.69	-13.0	62.93	198.00	Vertical	Horizontal	Pass
825.933	-54.28	5.26	-13.0	41.28	205.00	Vertical	Horizontal	N/A
871.184	-44.89	4.23	-13.0	31.89	117.00	Vertical	Horizontal	N/A
1637.500	-57.11	-5.98	-13.0	44.11	81.00	Vertical	Horizontal	Pass
4803.500	-47.16	7.66	-13.0	34.16	69.00	Vertical	Horizontal	Pass
7930.500	-39.66	15.09	-13.0	26.66	86.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range



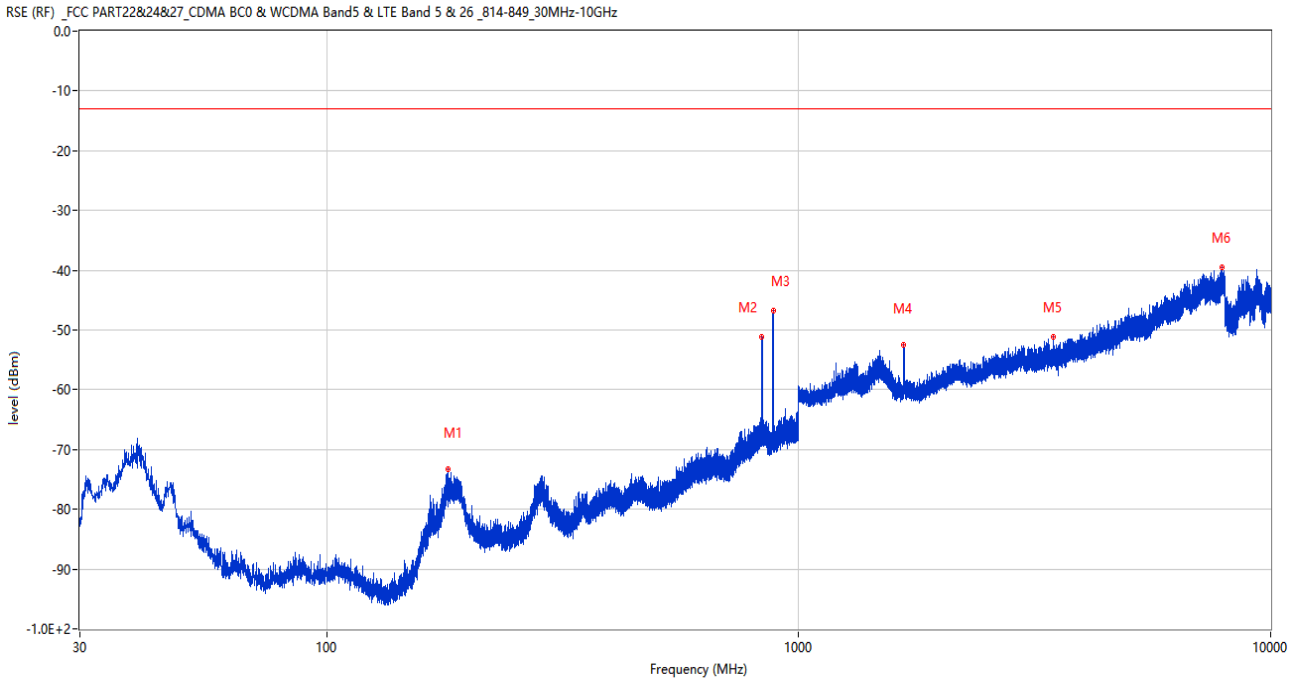
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
286.953	-71.41	-10.48	-13.0	58.41	69.00	Horizontal	Horizontal	Pass
836.361	-52.25	5.70	-13.0	39.25	253.00	Horizontal	Horizontal	N/A
880.156	-47.01	3.96	-13.0	34.01	284.00	Horizontal	Horizontal	N/A
1691.400	-57.58	-4.99	-13.0	44.58	231.00	Horizontal	Horizontal	Pass
3073.750	-52.02	3.63	-13.0	39.02	197.00	Horizontal	Horizontal	Pass
7483.500	-39.93	14.36	-13.0	26.93	302.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range



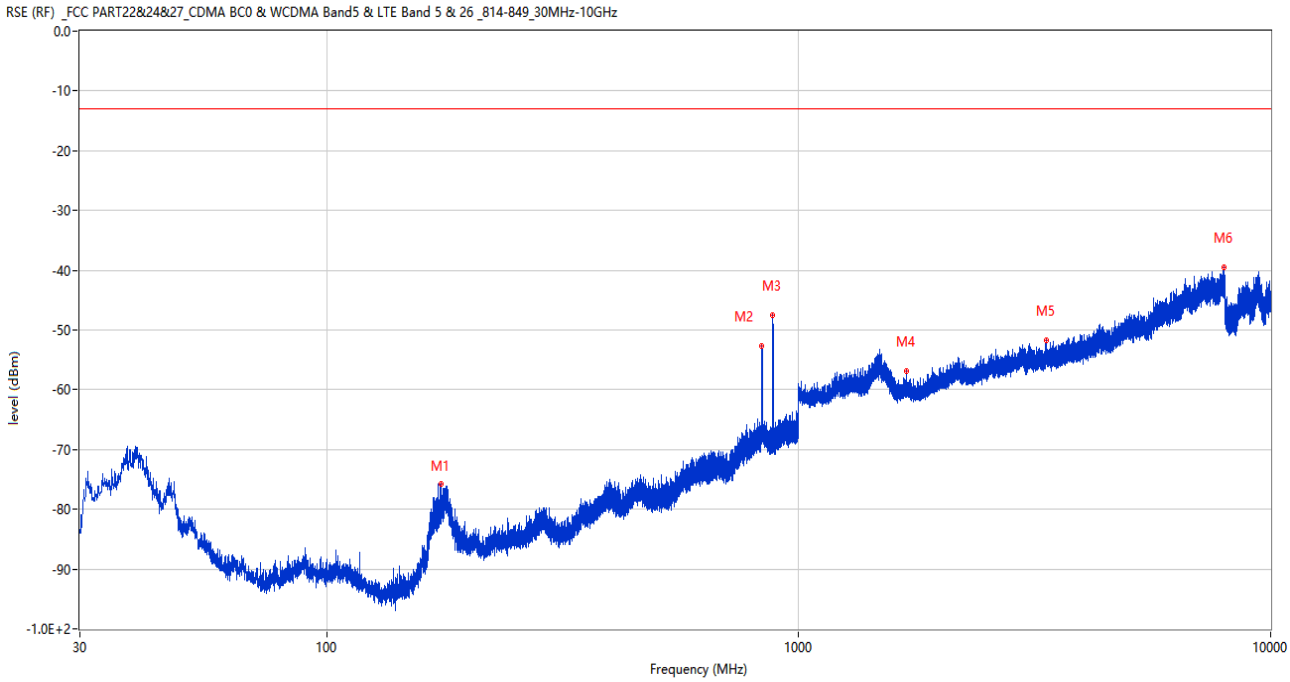
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
173.560	-75.83	-16.26	-13.0	62.83	230.00	Horizontal	Vertical	Pass
837.089	-49.82	5.73	-13.0	36.82	5.00	Horizontal	Vertical	N/A
880.545	-46.48	4.02	-13.0	33.48	299.00	Horizontal	Vertical	N/A
2182.300	-54.29	-2.17	-13.0	41.29	283.00	Horizontal	Vertical	Pass
5058.500	-46.07	9.72	-13.0	33.07	237.00	Horizontal	Vertical	Pass
7934.250	-39.14	15.10	-13.0	26.14	36.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:MID range



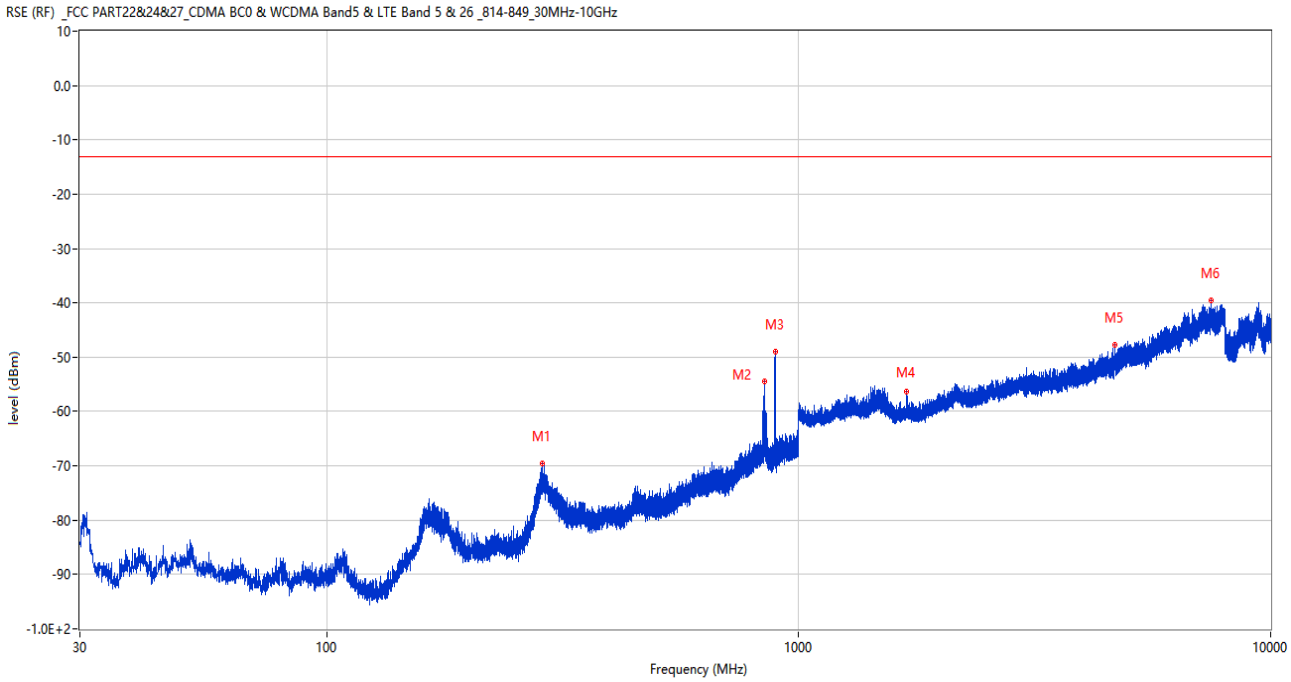
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
180.932	-73.26	-15.45	-13.0	60.26	193.00	Vertical	Vertical	Pass
835.585	-51.20	5.67	-13.0	38.20	136.00	Vertical	Vertical	N/A
882.388	-46.72	4.14	-13.0	33.72	105.00	Vertical	Vertical	N/A
1671.300	-52.52	-5.53	-13.0	39.52	147.00	Vertical	Vertical	Pass
3462.250	-51.09	5.25	-13.0	38.09	61.00	Vertical	Vertical	Pass
7897.000	-39.60	14.89	-13.0	26.60	277.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:MID range



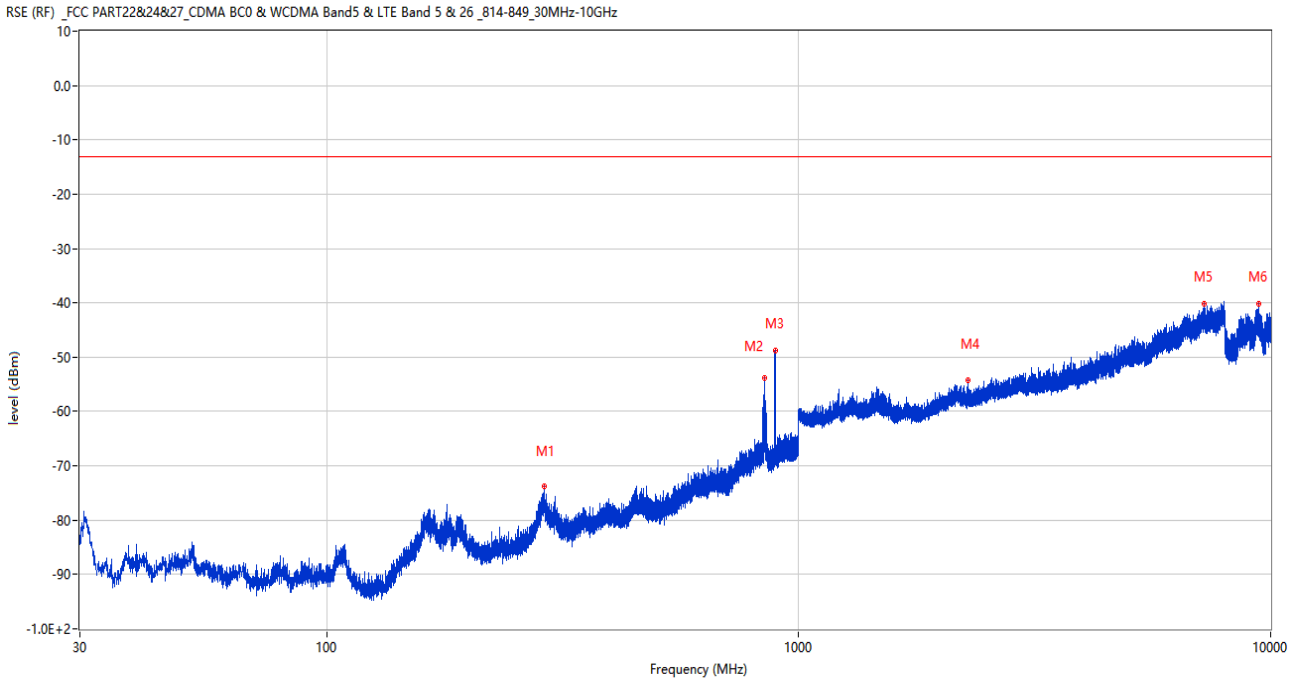
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
174.724	-75.78	-16.30	-13.0	62.78	185.00	Vertical	Horizontal	Pass
835.731	-52.72	5.67	-13.0	39.72	210.00	Vertical	Horizontal	N/A
881.563	-47.50	4.02	-13.0	34.50	115.00	Vertical	Horizontal	N/A
1688.700	-56.81	-5.18	-13.0	43.81	328.00	Vertical	Horizontal	Pass
3352.750	-51.77	4.55	-13.0	38.77	247.00	Vertical	Horizontal	Pass
7946.750	-39.50	14.94	-13.0	26.50	111.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range



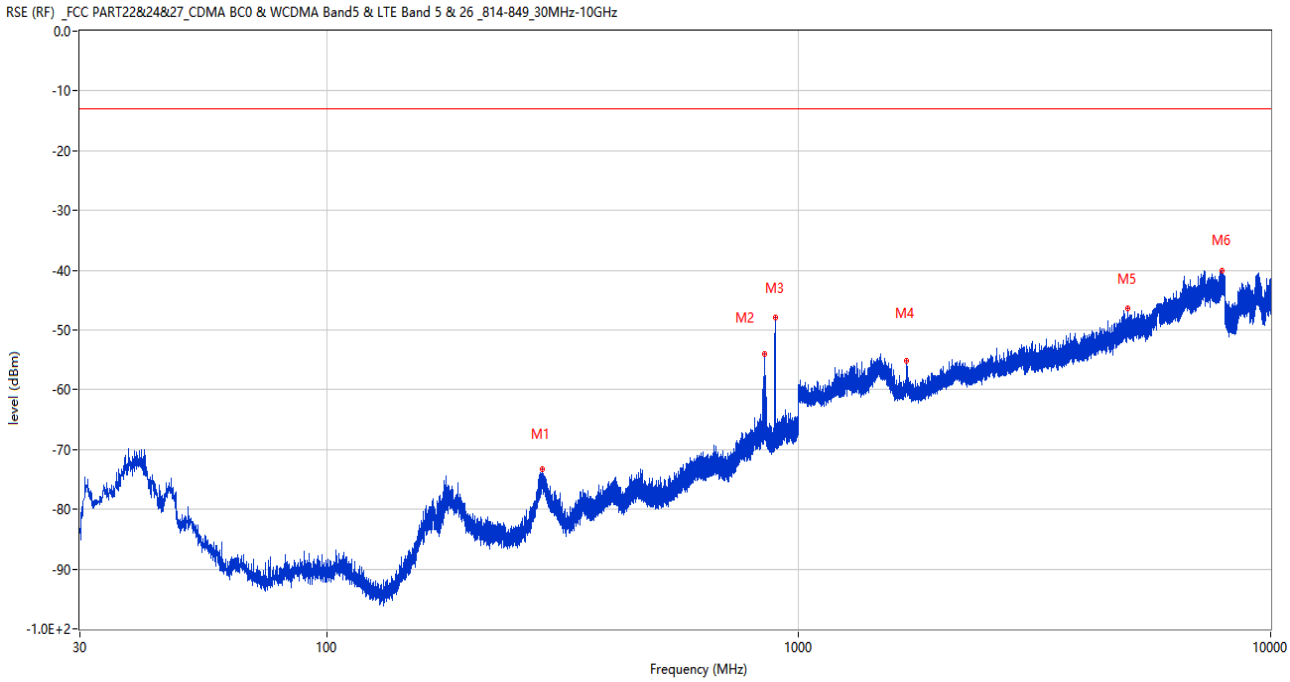
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
286.031	-69.61	-10.35	-13.0	56.61	78.00	Horizontal	Horizontal	Pass
848.049	-54.34	5.57	-13.0	41.34	259.00	Horizontal	Horizontal	N/A
892.912	-48.99	4.52	-13.0	35.99	309.00	Horizontal	Horizontal	N/A
1691.600	-56.33	-4.99	-13.0	43.33	360.00	Horizontal	Horizontal	Pass
4685.250	-47.83	7.74	-13.0	34.83	184.00	Horizontal	Horizontal	Pass
7471.500	-39.56	14.62	-13.0	26.56	184.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range



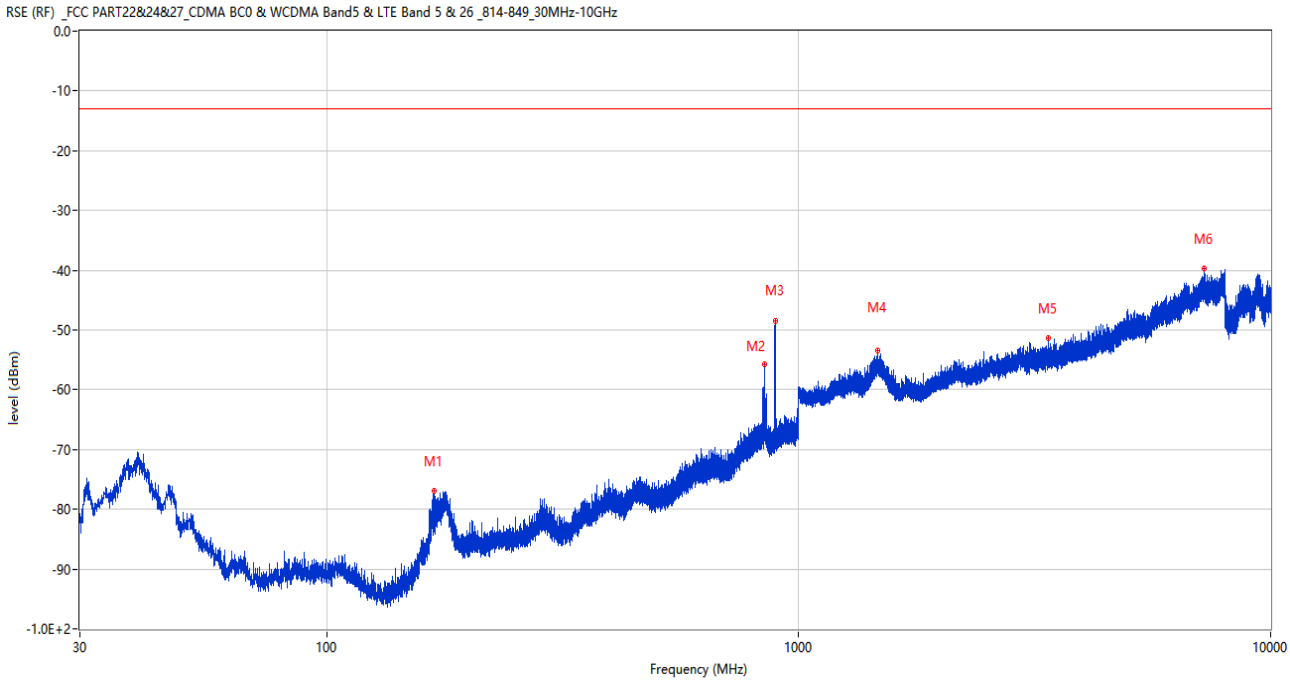
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
288.457	-73.84	-10.53	-13.0	60.84	24.00	Horizontal	Vertical	Pass
845.042	-53.72	5.67	-13.0	40.72	10.00	Horizontal	Vertical	N/A
892.864	-48.76	4.52	-13.0	35.76	285.00	Horizontal	Vertical	N/A
2286.200	-54.33	-2.13	-13.0	41.33	170.00	Horizontal	Vertical	Pass
7224.000	-40.13	14.22	-13.0	27.13	103.00	Horizontal	Vertical	Pass
9413.800	-40.21	13.48	-13.0	27.21	207.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
285.983	-73.23	-10.34	-13.0	60.23	0.00	Vertical	Vertical	Pass
848.049	-54.04	5.57	-13.0	41.04	227.00	Vertical	Vertical	N/A
892.815	-48.00	4.52	-13.0	35.00	144.00	Vertical	Vertical	N/A
1691.900	-55.19	-4.98	-13.0	42.19	149.00	Vertical	Vertical	Pass
4980.500	-46.46	9.34	-13.0	33.46	200.00	Vertical	Vertical	Pass
7895.750	-40.02	14.90	-13.0	27.02	359.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

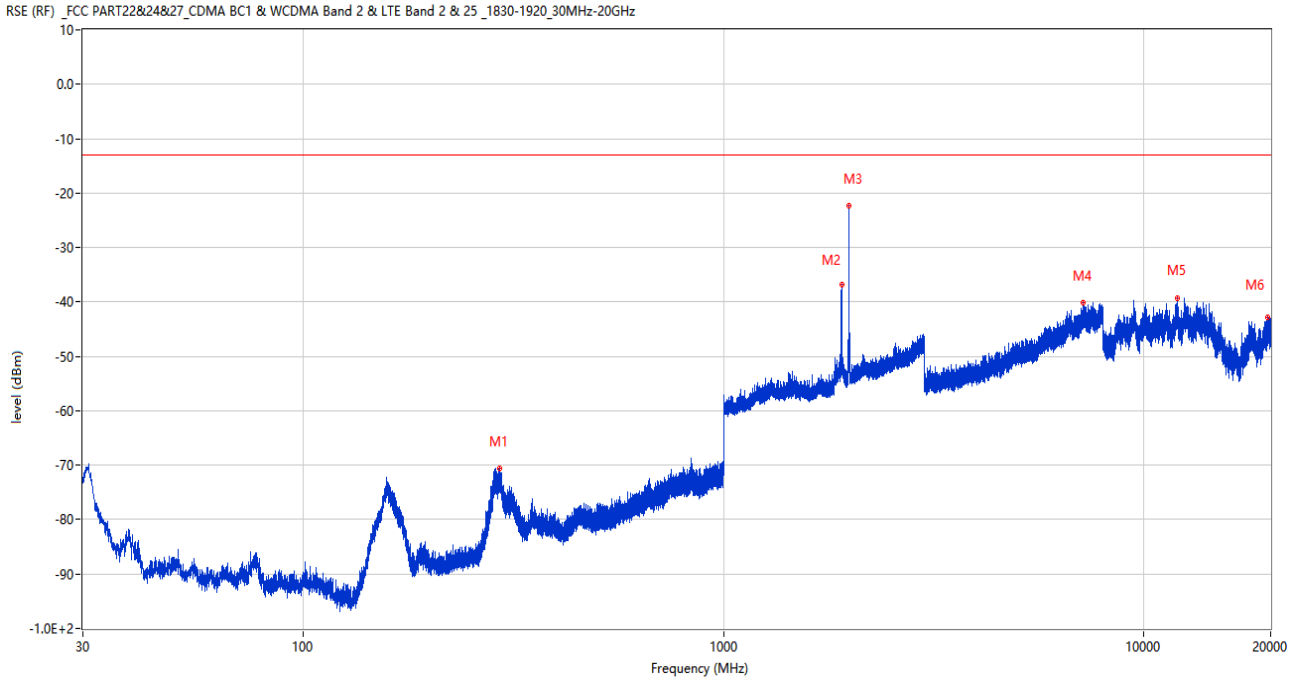


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
168.564	-76.96	-16.60	-13.0	63.96	94.00	Vertical	Horizontal	Pass
845.188	-55.78	5.67	-13.0	42.78	208.00	Vertical	Horizontal	N/A
893.009	-48.38	4.52	-13.0	35.38	63.00	Vertical	Horizontal	N/A
1470.300	-53.50	-5.36	-13.0	40.50	152.00	Vertical	Horizontal	Pass
3376.500	-51.42	4.91	-13.0	38.42	360.00	Vertical	Horizontal	Pass
7246.500	-39.72	14.97	-13.0	26.72	13.00	Vertical	Horizontal	Pass

4. LTE

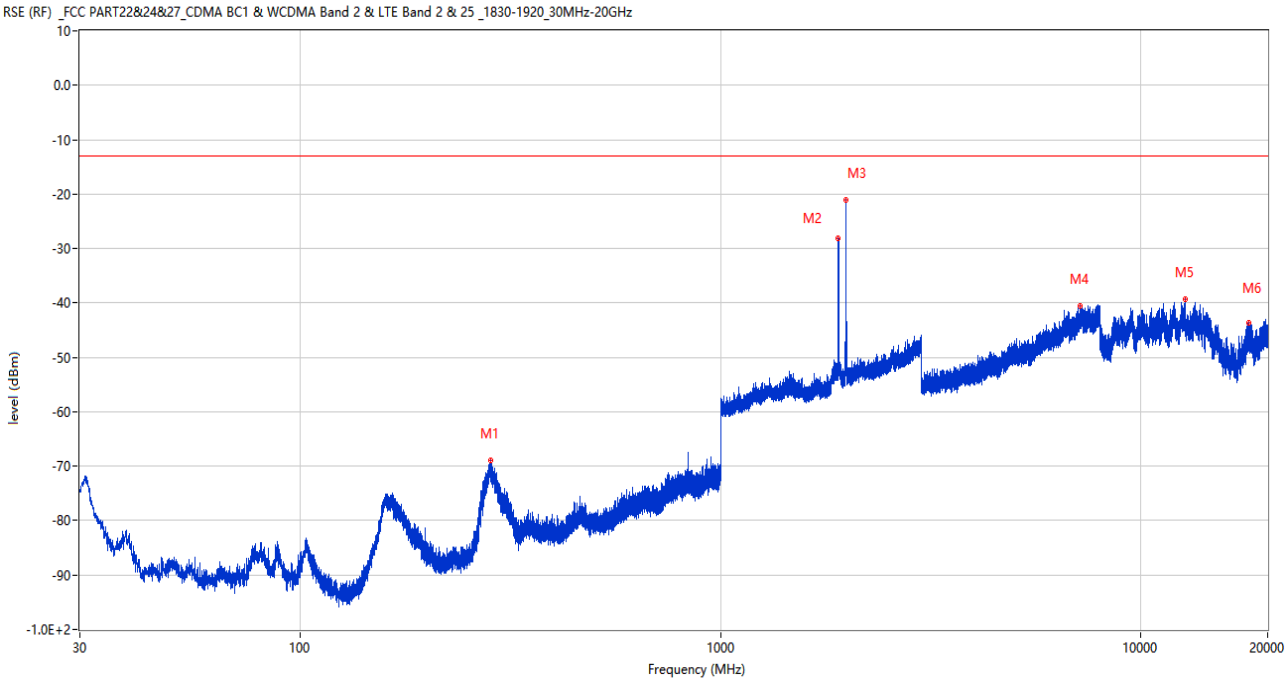
4.1 LTE Band 2

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



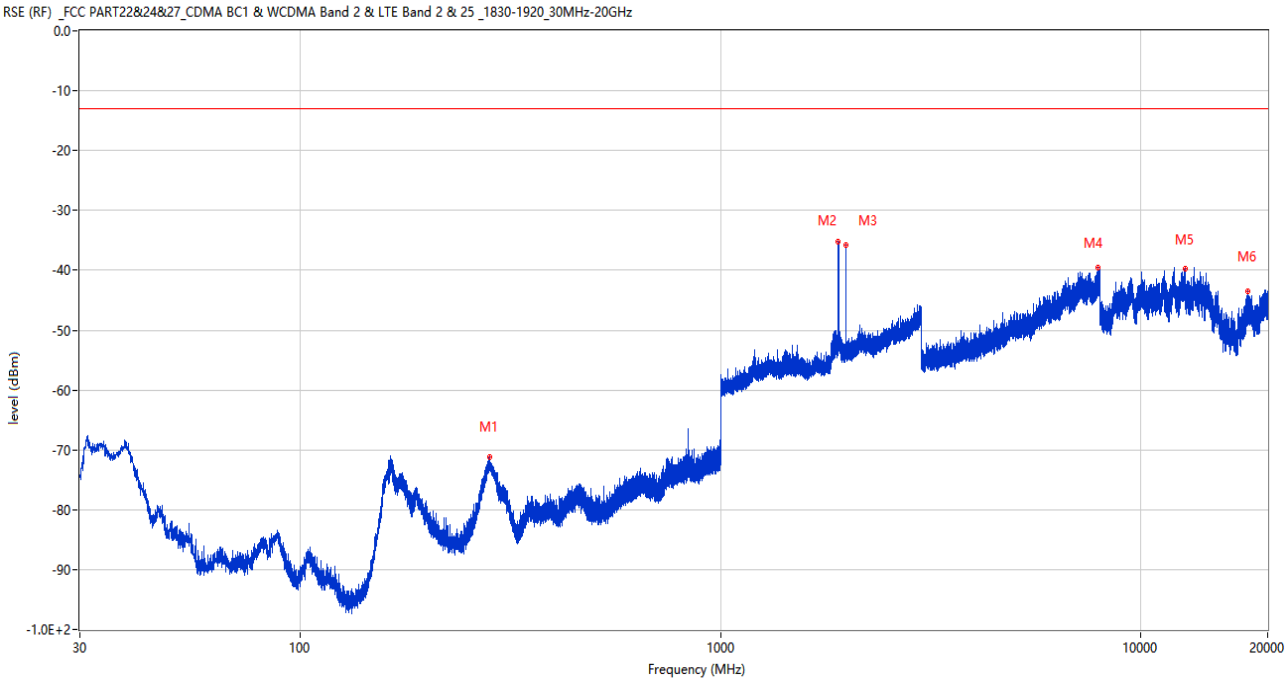
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
293.500	-70.59	-13.61	-13.0	57.59	170.00	Horizontal	Horizontal	Pass
1909.400	-36.87	2.84	-13.0	23.87	62.00	Horizontal	Horizontal	N/A
1989.200	-22.28	0.83	-13.0	9.28	233.00	Horizontal	Horizontal	N/A
7174.750	-40.04	14.34	-13.0	27.04	37.00	Horizontal	Horizontal	Pass
11973.375	-39.21	14.03	-13.0	26.21	99.00	Horizontal	Horizontal	Pass
19687.526	-42.89	12.65	-13.0	29.89	247.00	Horizontal	Horizontal	Pass

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



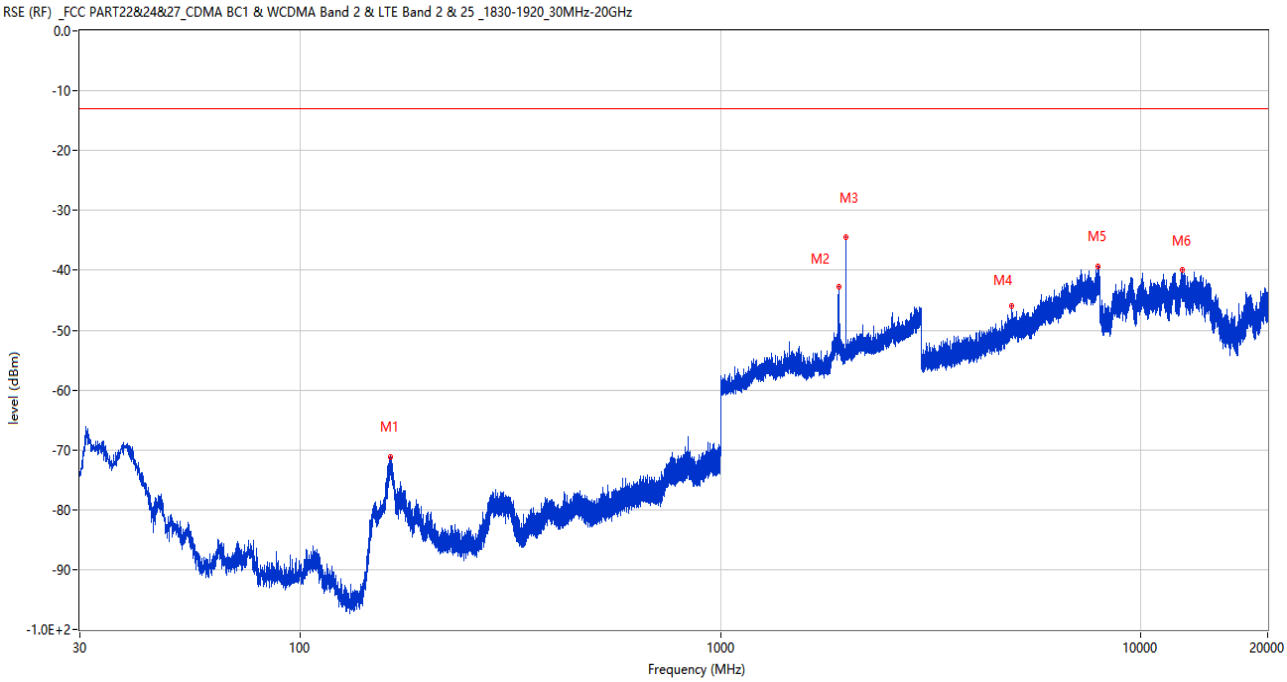
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
283.946	-68.93	-12.92	-13.0	55.93	201.00	Horizontal	Vertical	Pass
1908.500	-28.21	2.83	-13.0	15.21	185.00	Horizontal	Vertical	N/A
1989.700	-21.11	0.84	-13.0	8.11	241.00	Horizontal	Vertical	N/A
7157.000	-40.52	14.29	-13.0	27.52	130.00	Horizontal	Vertical	Pass
12743.349	-39.30	14.80	-13.0	26.30	306.00	Horizontal	Vertical	Pass
18031.989	-43.56	12.27	-13.0	30.56	182.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
283.267	-71.16	-13.00	-13.0	58.16	206.00	Vertical	Vertical	Pass
1908.500	-35.31	2.83	-13.0	22.31	24.00	Vertical	Vertical	N/A
1987.000	-35.78	0.78	-13.0	22.78	109.00	Vertical	Vertical	N/A
7880.500	-39.62	15.01	-13.0	26.62	1.00	Vertical	Vertical	Pass
12742.638	-39.65	14.80	-13.0	26.65	1.00	Vertical	Vertical	Pass
17947.163	-43.58	13.71	-13.0	30.58	269.00	Vertical	Vertical	Pass

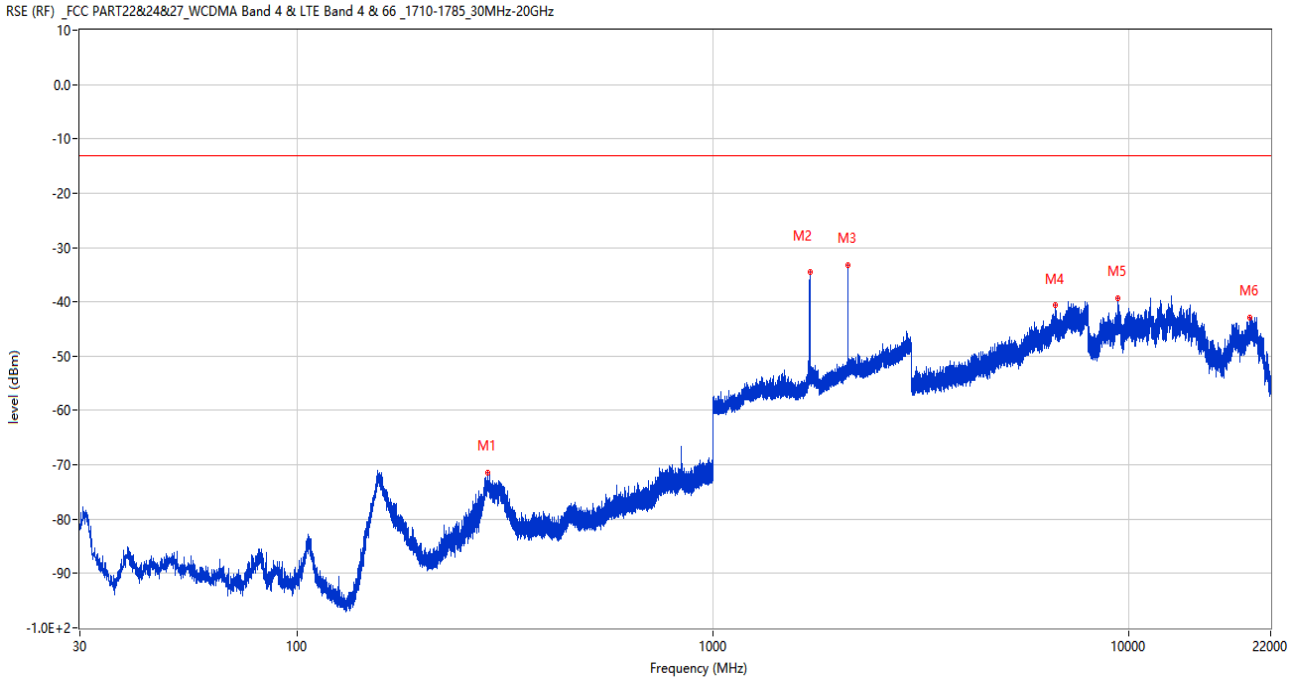
BAND:LTE B2,Channel:HIGH range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.199	-71.12	-18.56	-13.0	58.12	234.00	Vertical	Horizontal	Pass
1910.000	-42.76	2.84	-13.0	29.76	104.00	Vertical	Horizontal	N/A
1988.900	-34.53	0.83	-13.0	21.53	134.00	Vertical	Horizontal	N/A
4927.000	-45.93	8.59	-13.0	32.93	22.00	Vertical	Horizontal	Pass
7887.000	-39.28	15.02	-13.0	26.28	360.00	Vertical	Horizontal	Pass
12517.724	-39.94	14.22	-13.0	26.94	154.00	Vertical	Horizontal	Pass

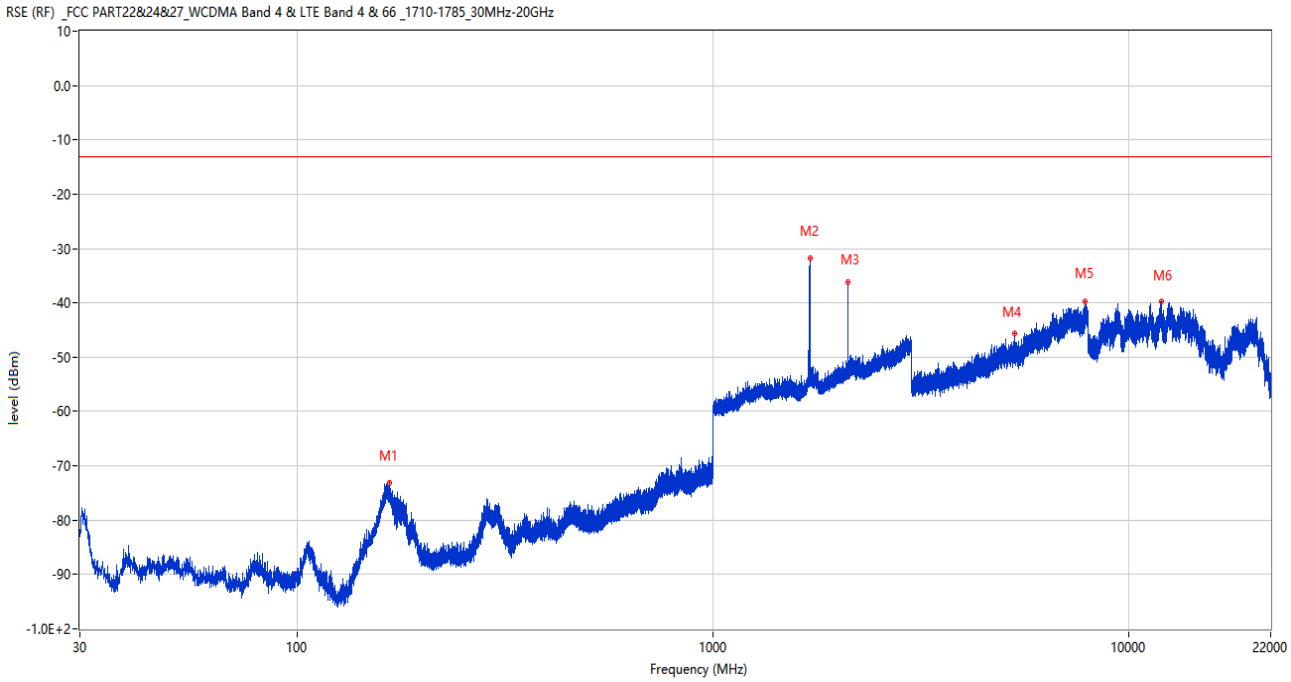
4.2 LTE Band 4

BAND:LTE B4,Channel:LOW range,BW:1.4M



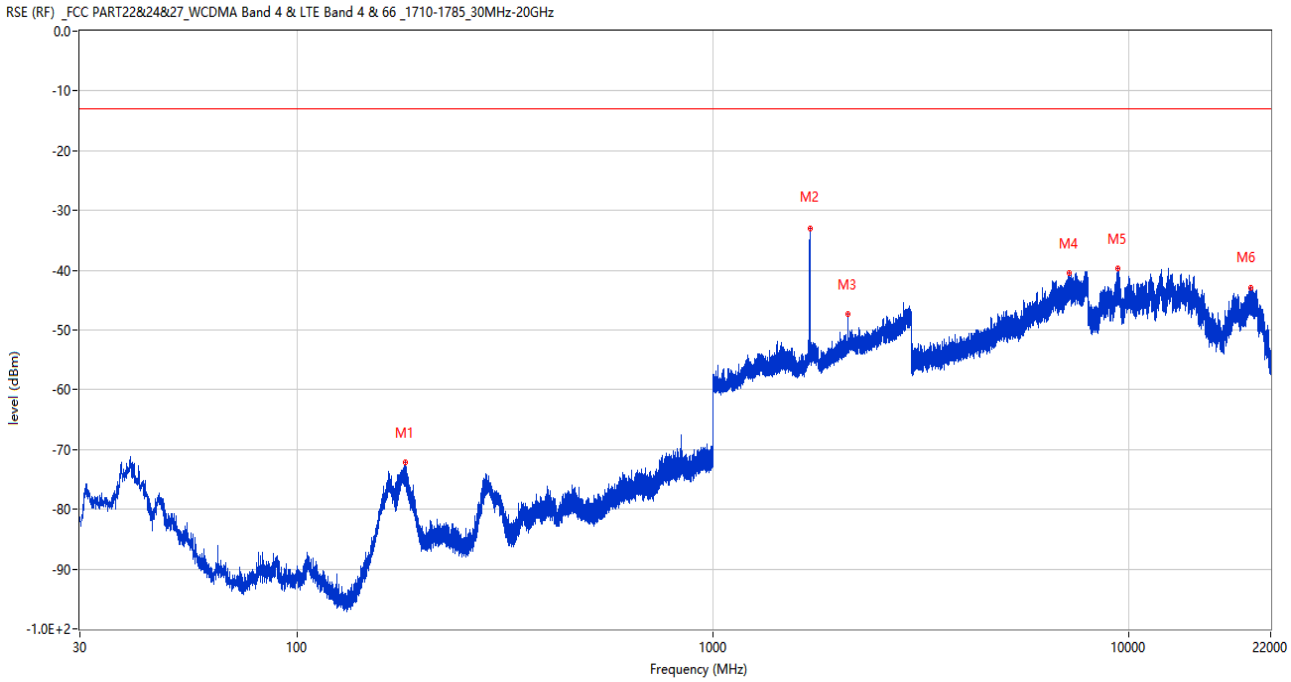
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
286.614	-71.38	-13.01	-13.0	58.38	64.00	Horizontal	Horizontal	Pass
1711.600	-34.52	1.31	-13.0	21.52	215.00	Horizontal	Horizontal	N/A
2111.500	-33.16	2.40	-13.0	20.16	237.00	Horizontal	Horizontal	N/A
6683.750	-40.67	12.71	-13.0	27.67	300.00	Horizontal	Horizontal	Pass
9445.662	-39.28	13.74	-13.0	26.28	8.00	Horizontal	Horizontal	Pass
19621.825	-42.81	12.63	-13.0	29.81	229.00	Horizontal	Horizontal	Pass

BAND:LTE B4,Channel:LOW range,BW:1.4M



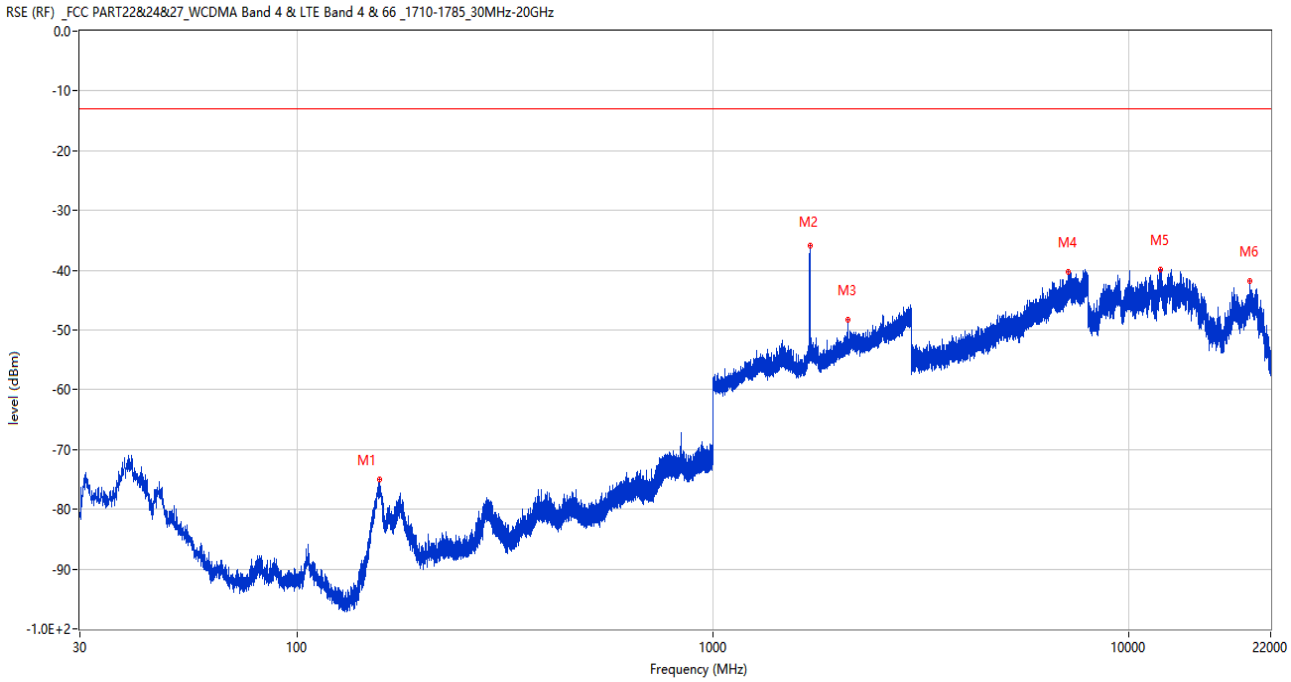
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
166.722	-73.16	-18.36	-13.0	60.16	220.00	Horizontal	Vertical	Pass
1711.600	-31.75	1.31	-13.0	18.75	154.00	Horizontal	Vertical	N/A
2111.500	-36.22	2.40	-13.0	23.22	244.00	Horizontal	Vertical	N/A
5339.000	-45.59	8.25	-13.0	32.59	241.00	Horizontal	Vertical	Pass
7850.500	-39.69	14.63	-13.0	26.69	146.00	Horizontal	Vertical	Pass
12002.350	-39.83	13.96	-13.0	26.83	179.00	Horizontal	Vertical	Pass

BAND:LTE B4,Channel:LOW range,BW:1.4M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
181.902	-72.09	-17.18	-13.0	59.09	263.00	Vertical	Vertical	Pass
1711.700	-32.98	1.31	-13.0	19.98	4.00	Vertical	Vertical	N/A
2111.700	-47.30	2.42	-13.0	34.30	153.00	Vertical	Vertical	N/A
7225.250	-40.44	14.32	-13.0	27.44	340.00	Vertical	Vertical	Pass
9445.188	-39.76	13.74	-13.0	26.76	178.00	Vertical	Vertical	Pass
19718.025	-42.98	12.66	-13.0	29.98	3.00	Vertical	Vertical	Pass

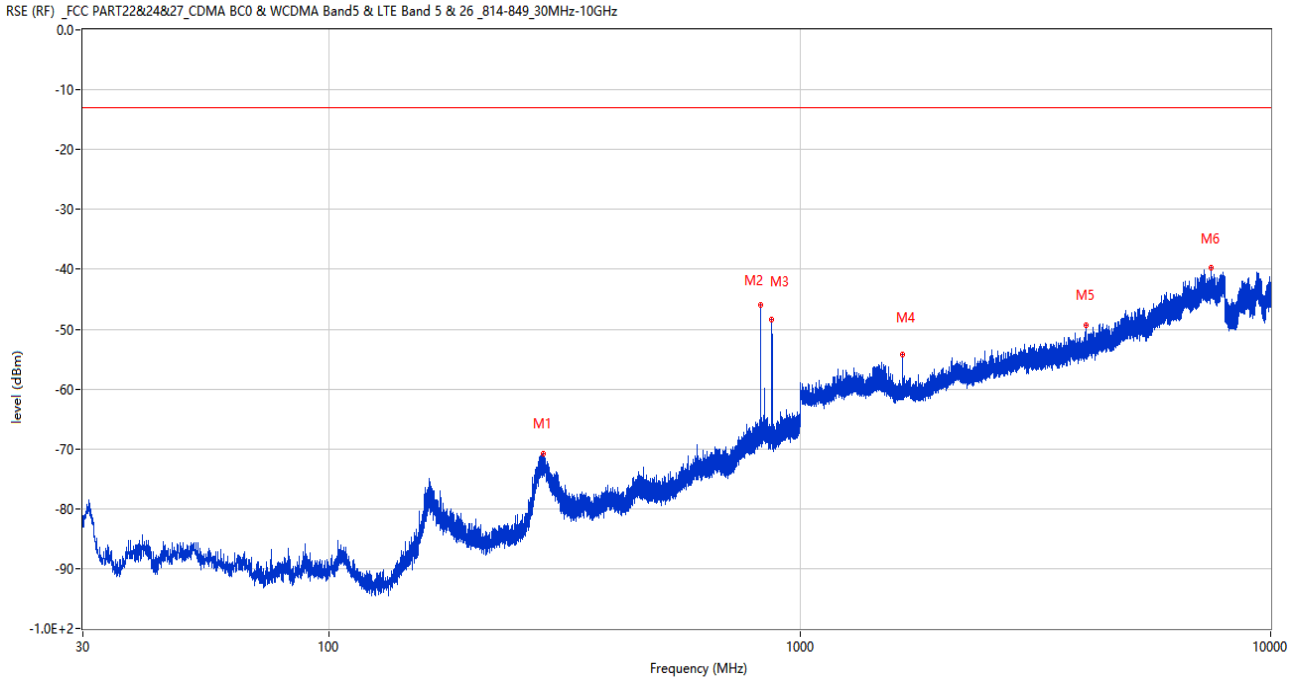
BAND:LTE B4,Channel:LOW range,BW:1.4M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
157.894	-74.96	-20.29	-13.0	61.96	124.00	Vertical	Horizontal	Pass
1711.700	-35.92	1.31	-13.0	22.92	123.00	Vertical	Horizontal	N/A
2111.800	-48.25	2.43	-13.0	35.25	119.00	Vertical	Horizontal	N/A
7165.250	-40.34	14.40	-13.0	27.34	53.00	Vertical	Horizontal	Pass
11972.187	-39.92	14.03	-13.0	26.92	142.00	Vertical	Horizontal	Pass
19636.163	-41.81	12.64	-13.0	28.81	155.00	Vertical	Horizontal	Pass

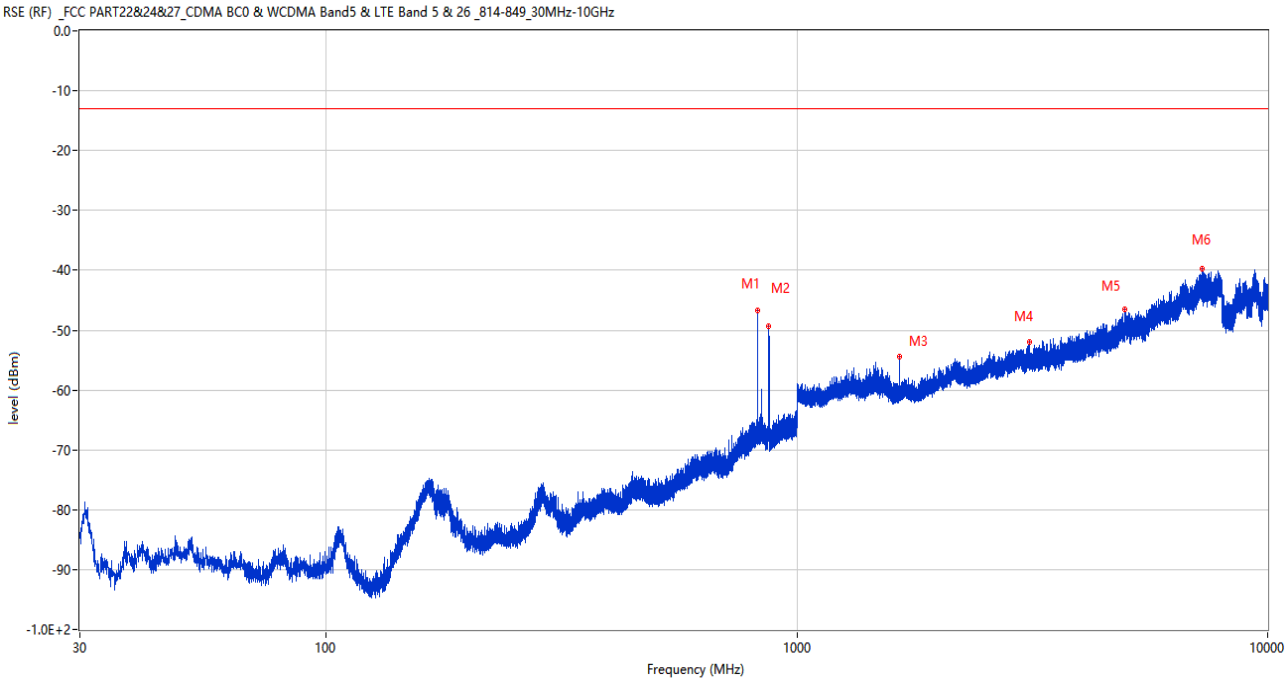
4.3 LTE Band 5

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



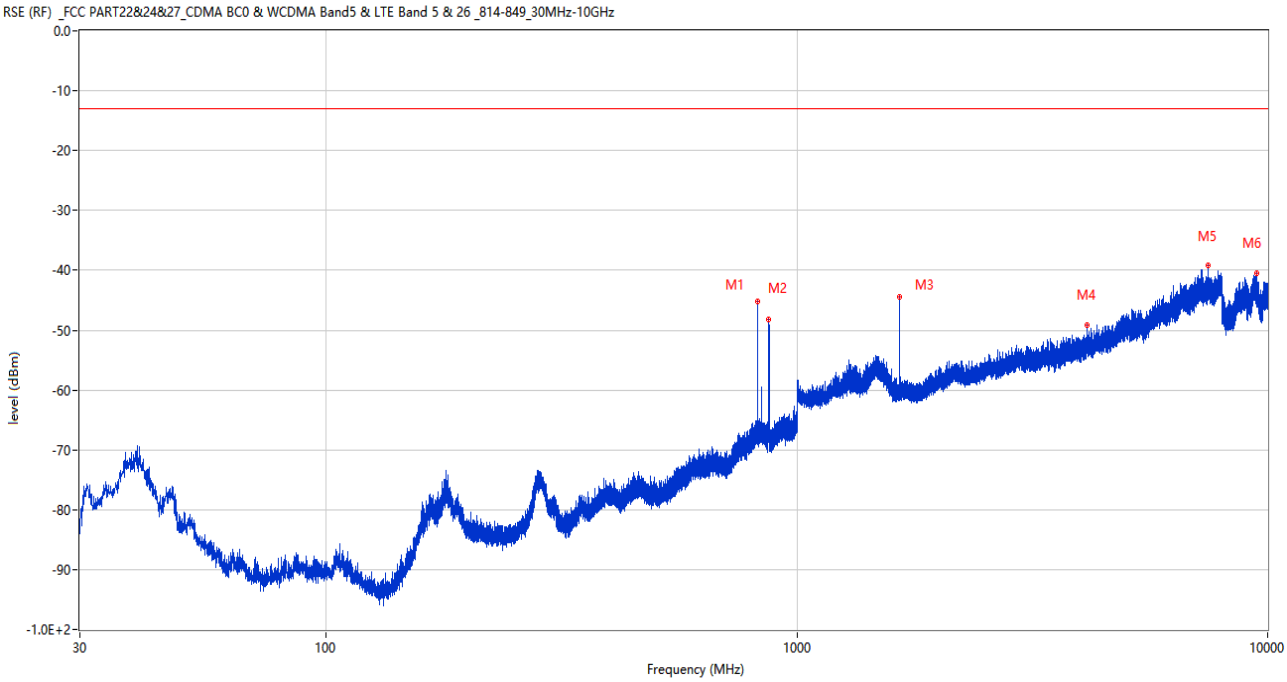
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
285.062	-70.75	-10.33	-13.0	57.75	107.00	Horizontal	Horizontal	Pass
826.758	-45.96	5.29	-13.0	32.96	161.00	Horizontal	Horizontal	N/A
871.572	-48.44	4.20	-13.0	35.44	246.00	Horizontal	Horizontal	N/A
1654.200	-54.19	-5.82	-13.0	41.19	360.00	Horizontal	Horizontal	Pass
4057.500	-49.43	6.10	-13.0	36.43	62.00	Horizontal	Horizontal	Pass
7472.750	-39.83	14.67	-13.0	26.83	331.00	Horizontal	Horizontal	Pass

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



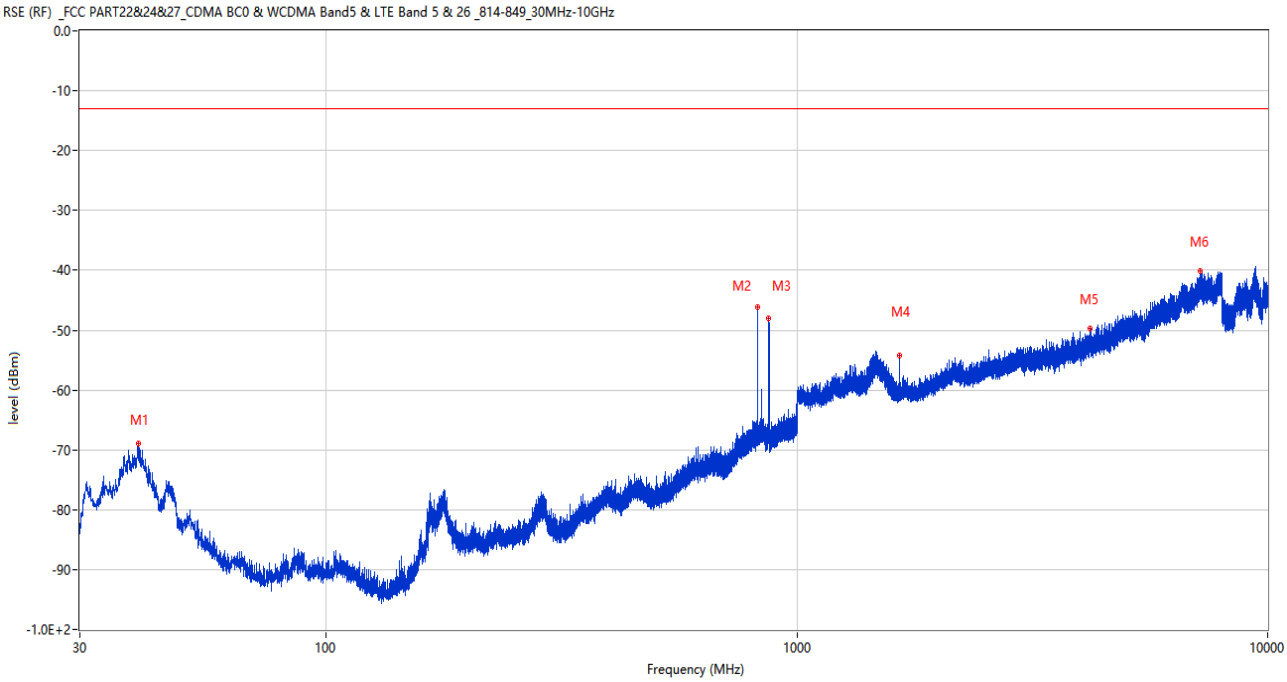
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.710	-46.64	5.29	-13.0	33.64	19.00	Horizontal	Vertical	N/A
869.681	-49.39	4.17	-13.0	36.39	286.00	Horizontal	Vertical	N/A
1654.200	-54.51	-5.82	-13.0	41.51	128.00	Horizontal	Vertical	Pass
3121.500	-51.95	3.78	-13.0	38.95	180.00	Horizontal	Vertical	Pass
4976.750	-46.56	9.36	-13.0	33.56	212.00	Horizontal	Vertical	Pass
7249.500	-39.78	14.90	-13.0	26.78	0.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.661	-45.19	5.29	-13.0	32.19	232.00	Vertical	Vertical	N/A
870.359	-48.28	4.17	-13.0	35.28	140.00	Vertical	Vertical	N/A
1654.500	-44.40	-5.83	-13.0	31.40	144.00	Vertical	Vertical	Pass
4135.250	-49.17	6.34	-13.0	36.17	320.00	Vertical	Vertical	Pass
7456.250	-39.13	13.61	-13.0	26.13	207.00	Vertical	Vertical	Pass
9463.500	-40.45	13.49	-13.0	27.45	298.00	Vertical	Vertical	Pass

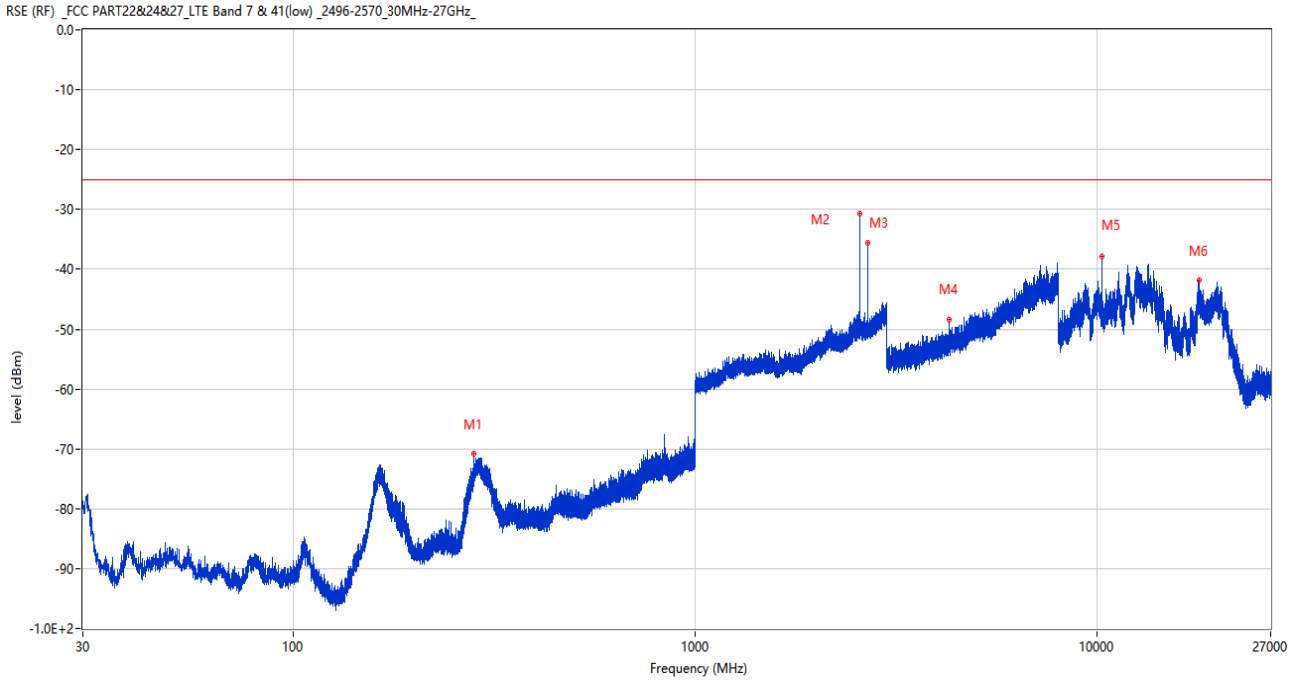
BAND:LTE B5,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.943	-69.02	-18.75	-13.0	56.02	125.00	Vertical	Horizontal	Pass
826.758	-46.10	5.29	-13.0	33.10	213.00	Vertical	Horizontal	N/A
869.632	-47.95	4.17	-13.0	34.95	163.00	Vertical	Horizontal	N/A
1654.200	-54.16	-5.82	-13.0	41.16	129.00	Vertical	Horizontal	Pass
4195.250	-49.71	6.80	-13.0	36.71	199.00	Vertical	Horizontal	Pass
7189.250	-40.21	14.06	-13.0	27.21	183.00	Vertical	Horizontal	Pass

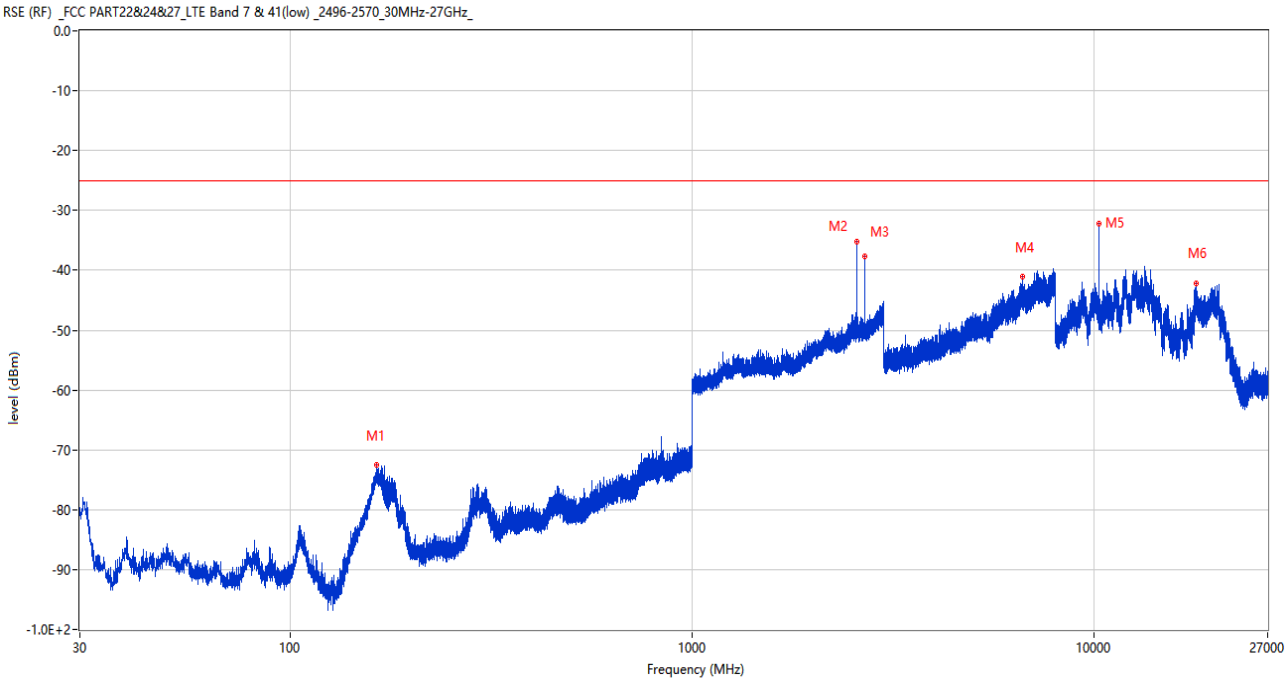
4.4 LTE Band 7

BAND:LTE B7,Channel:HIGH range,BW:10M



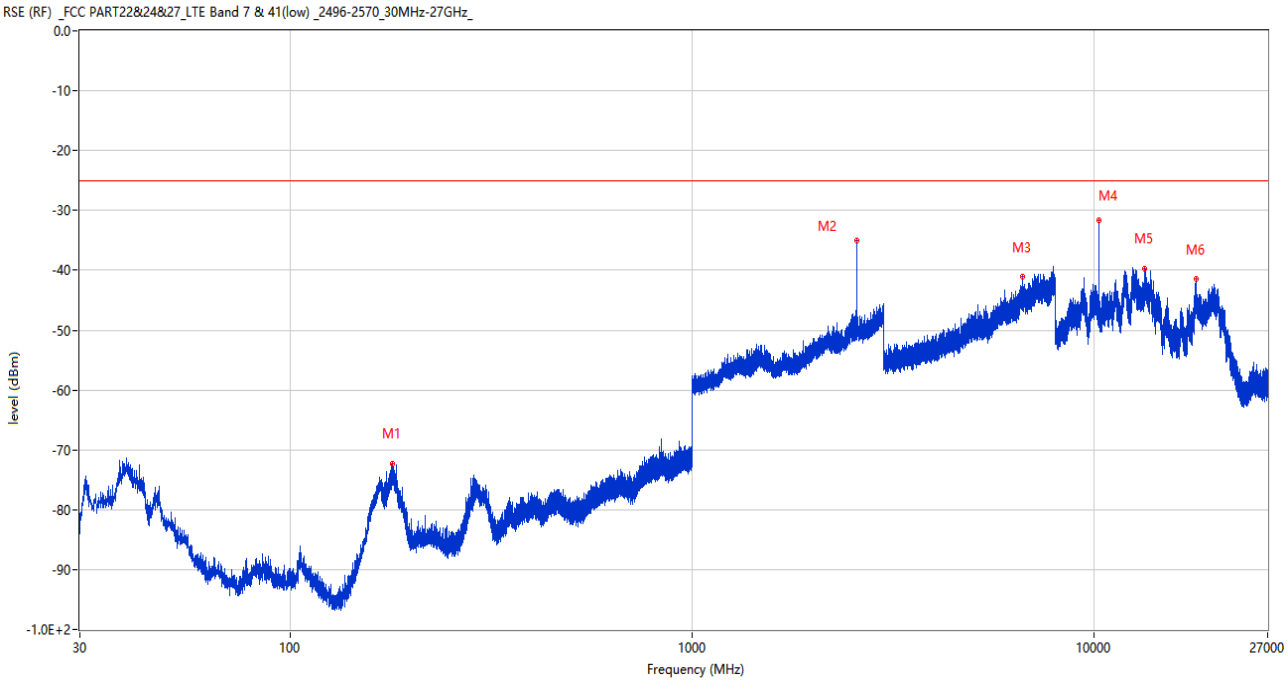
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
281.230	-70.87	-13.08	-25.0	45.87	86.00	Horizontal	Horizontal	Pass
2565.800	-30.67	6.51	-25.0	5.67	326.00	Horizontal	Horizontal	N/A
2683.100	-35.57	6.20	-25.0	10.57	205.00	Horizontal	Horizontal	N/A
4284.500	-48.31	6.54	-25.0	23.31	304.00	Horizontal	Horizontal	Pass
10260.763	-37.93	9.36	-25.0	12.93	340.00	Horizontal	Horizontal	Pass
17946.188	-41.83	14.00	-25.0	16.83	350.00	Horizontal	Horizontal	Pass

BAND:LTE B7,Channel:HIGH range,BW:10M



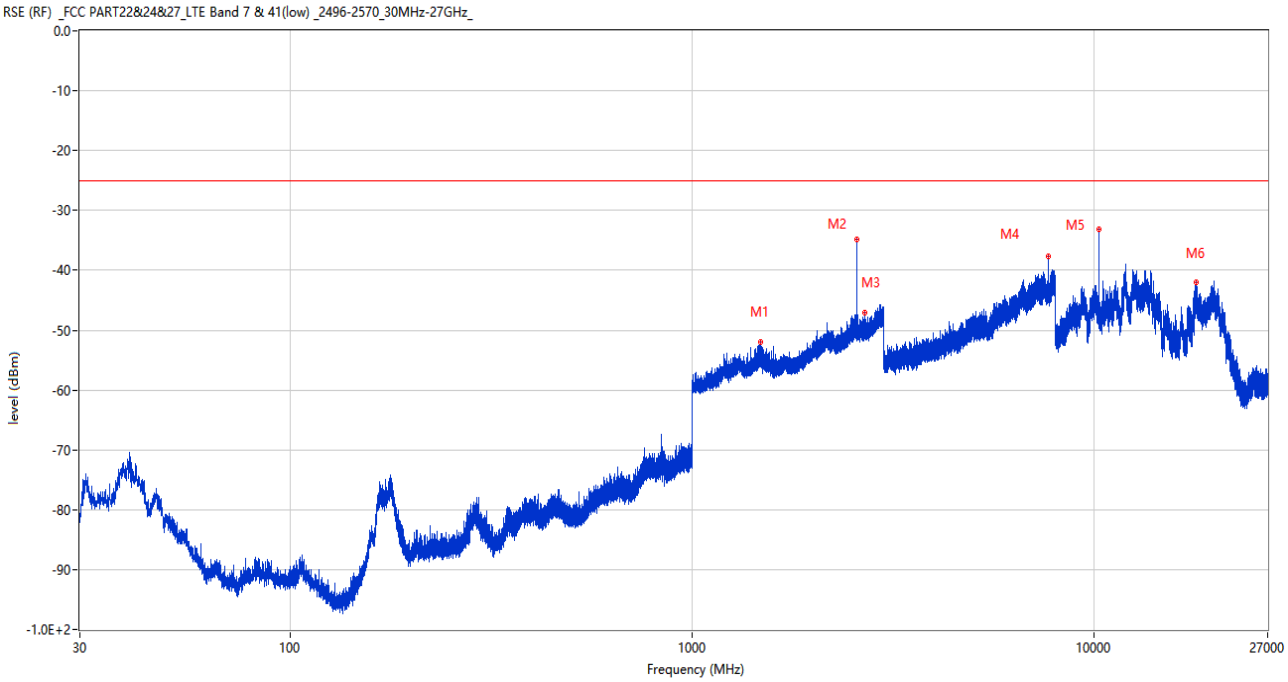
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.296	-72.57	-18.55	-25.0	47.57	57.00	Horizontal	Vertical	Pass
2565.800	-35.18	6.51	-25.0	10.18	14.00	Horizontal	Vertical	N/A
2683.400	-37.66	6.22	-25.0	12.66	126.00	Horizontal	Vertical	N/A
6645.500	-41.11	12.77	-25.0	16.11	12.00	Horizontal	Vertical	Pass
10261.000	-32.17	9.37	-25.0	7.17	230.00	Horizontal	Vertical	Pass
17956.688	-42.22	13.92	-25.0	17.22	360.00	Horizontal	Vertical	Pass

BAND:LTE B7,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
179.526	-72.23	-17.46	-25.0	47.23	224.00	Vertical	Vertical	Pass
2565.900	-35.09	6.51	-25.0	10.09	112.00	Vertical	Vertical	N/A
6622.500	-41.10	12.89	-25.0	16.10	110.00	Vertical	Vertical	Pass
10261.000	-31.60	9.37	-25.0	6.60	184.00	Vertical	Vertical	Pass
13362.150	-39.74	16.65	-25.0	14.74	154.00	Vertical	Vertical	Pass
17946.188	-41.45	14.00	-25.0	16.45	289.00	Vertical	Vertical	Pass

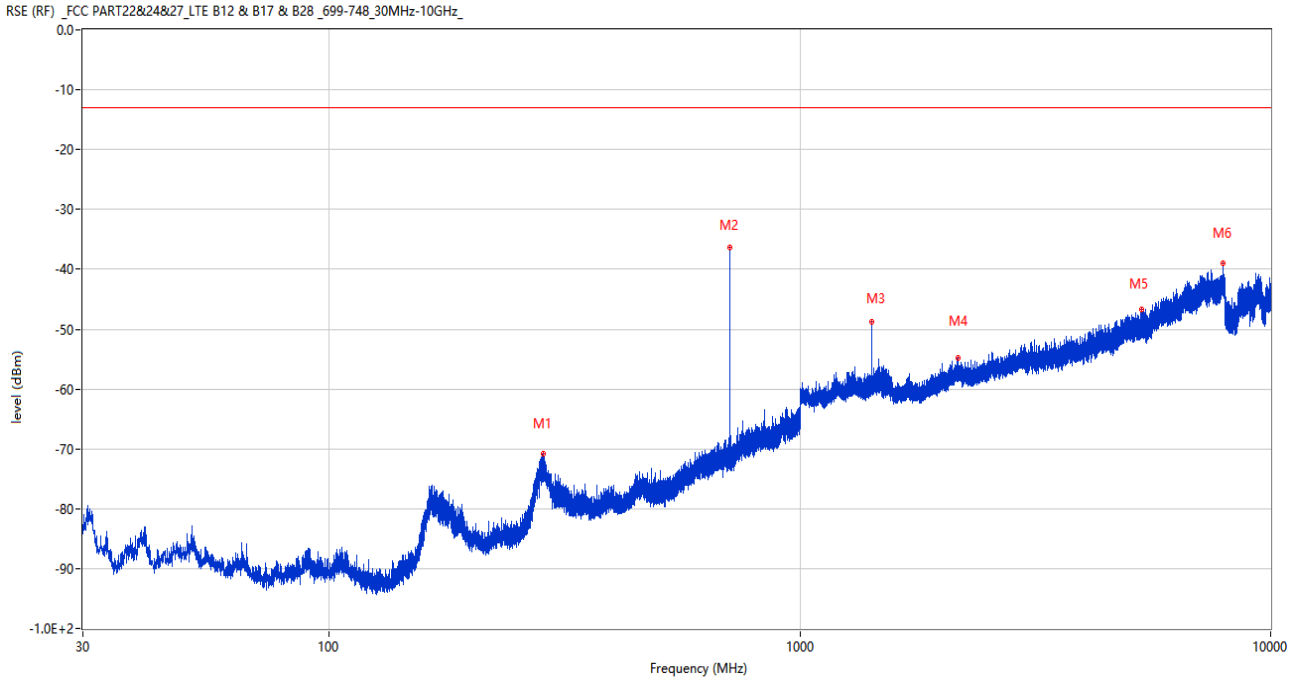
BAND:LTE B7,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1479.800	-51.93	-1.41	-25.0	26.93	148.00	Vertical	Horizontal	Pass
2565.800	-34.77	6.51	-25.0	9.77	354.00	Vertical	Horizontal	N/A
2684.000	-47.08	6.20	-25.0	22.08	360.00	Vertical	Horizontal	N/A
7696.000	-37.68	14.49	-25.0	12.68	360.00	Vertical	Horizontal	Pass
10261.000	-33.22	9.37	-25.0	8.22	242.00	Vertical	Horizontal	Pass
17958.261	-42.06	13.89	-25.0	17.06	175.00	Vertical	Horizontal	Pass

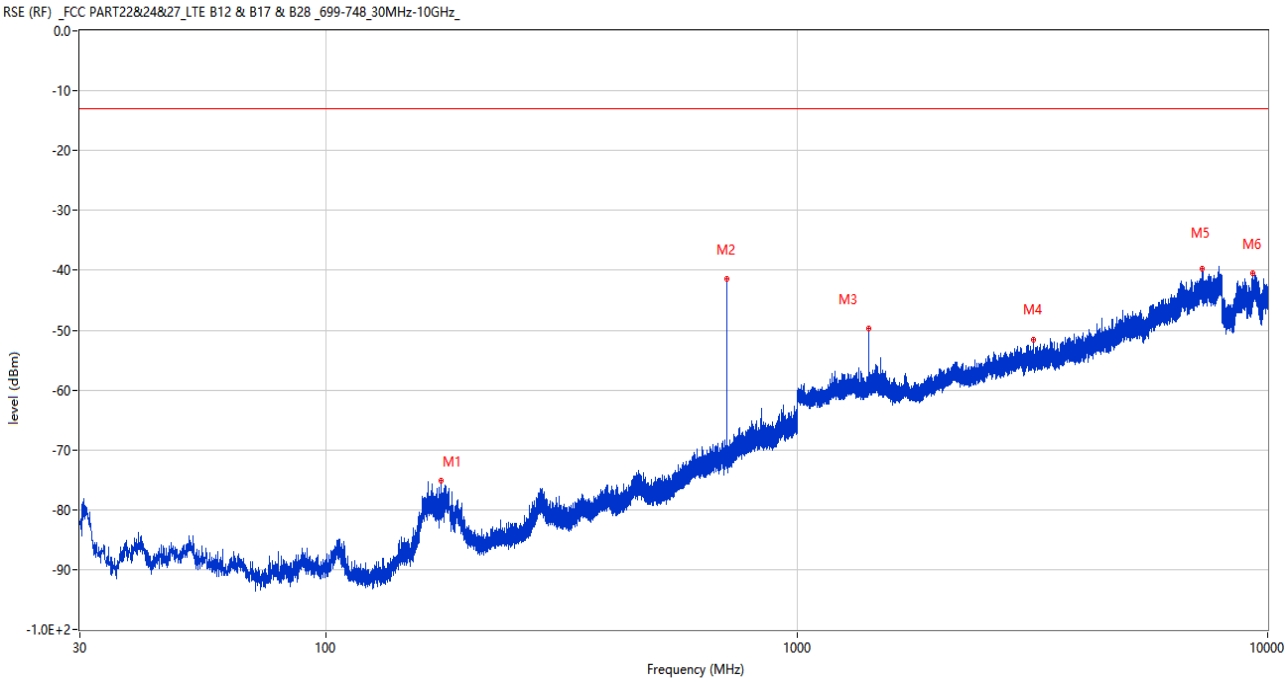
4.5 LTE Band 12

BAND:LTE B12,Channel:HIGH range,BW:10M



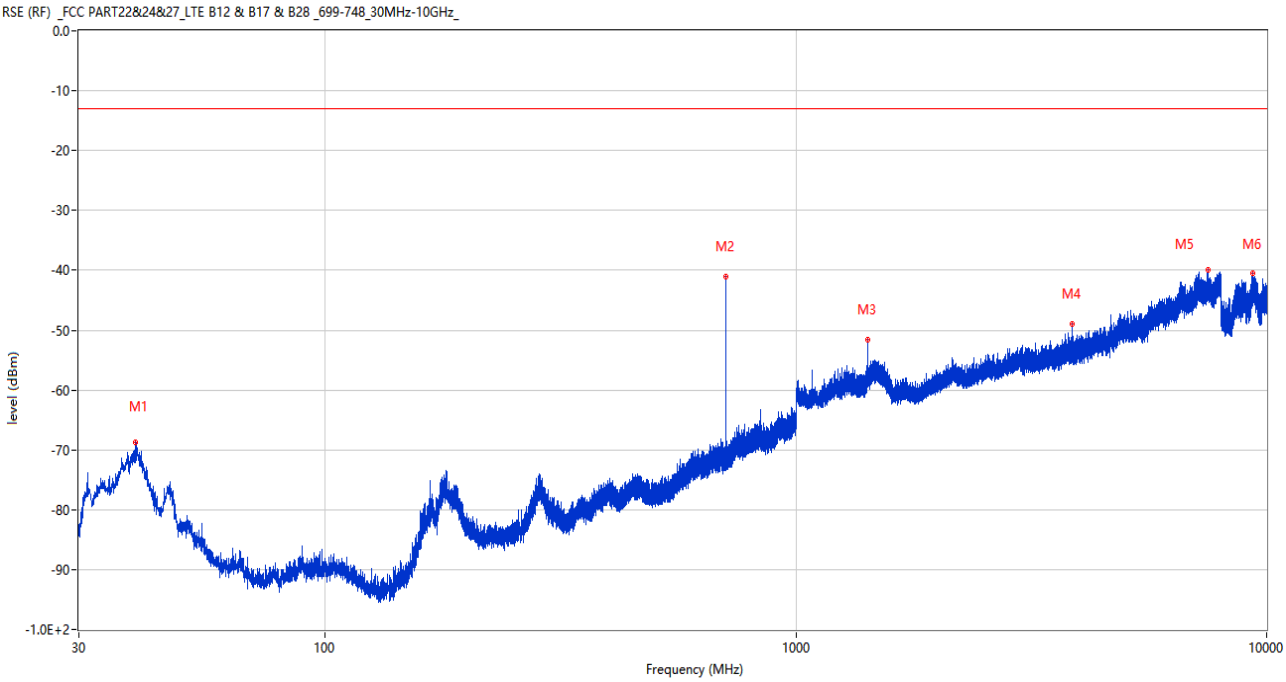
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.674	-70.78	-10.08	-13.0	57.78	110.00	Horizontal	Horizontal	Pass
711.134	-36.28	1.45	-13.0	23.28	266.00	Horizontal	Horizontal	N/A
1423.000	-48.85	-5.34	-13.0	35.85	348.00	Horizontal	Horizontal	Pass
2165.600	-54.78	-2.24	-13.0	41.78	149.00	Horizontal	Horizontal	Pass
5320.250	-46.69	8.23	-13.0	33.69	47.00	Horizontal	Horizontal	Pass
7905.750	-38.91	14.78	-13.0	25.91	341.00	Horizontal	Horizontal	Pass

BAND:LTE B12,Channel:HIGH range,BW:10M



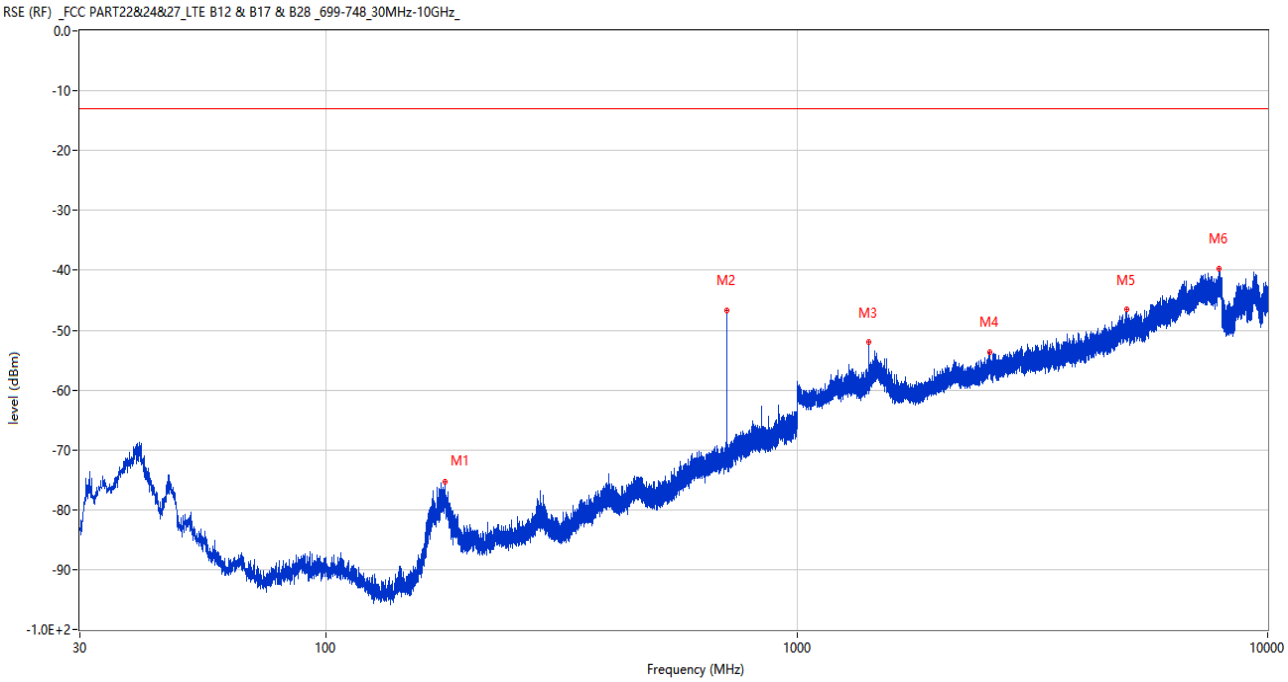
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
175.258	-75.07	-16.17	-13.0	62.07	224.00	Horizontal	Vertical	Pass
711.134	-41.44	1.45	-13.0	28.44	120.00	Horizontal	Vertical	N/A
1423.000	-49.70	-5.34	-13.0	36.70	340.00	Horizontal	Vertical	Pass
3179.000	-51.66	3.81	-13.0	38.66	143.00	Horizontal	Vertical	Pass
7276.500	-39.76	13.73	-13.0	26.76	29.00	Horizontal	Vertical	Pass
9316.200	-40.54	14.26	-13.0	27.54	157.00	Horizontal	Vertical	Pass

BAND:LTE B12,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.554	-68.78	-18.68	-13.0	55.78	206.00	Vertical	Vertical	Pass
711.086	-40.99	1.45	-13.0	27.99	245.00	Vertical	Vertical	N/A
1423.000	-51.59	-5.34	-13.0	38.59	66.00	Vertical	Vertical	Pass
3863.000	-48.89	6.04	-13.0	35.89	143.00	Vertical	Vertical	Pass
7525.750	-40.01	13.86	-13.0	27.01	360.00	Vertical	Vertical	Pass
9362.800	-40.51	13.77	-13.0	27.51	84.00	Vertical	Vertical	Pass

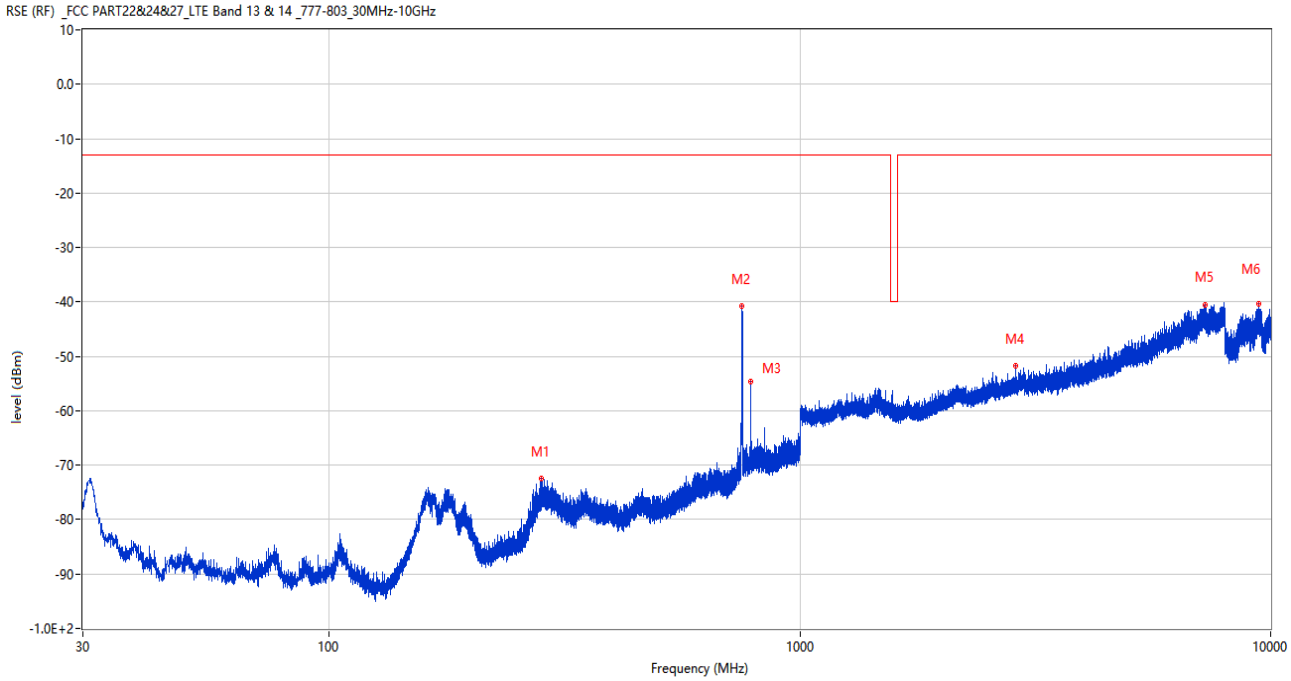
BAND:LTE B12,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
178.895	-75.33	-15.58	-13.0	62.33	199.00	Vertical	Horizontal	Pass
711.134	-46.63	1.45	-13.0	33.63	136.00	Vertical	Horizontal	N/A
1422.900	-51.90	-5.33	-13.0	38.90	152.00	Vertical	Horizontal	Pass
2563.300	-53.74	0.21	-13.0	40.74	350.00	Vertical	Horizontal	Pass
5032.250	-46.54	8.56	-13.0	33.54	124.00	Vertical	Horizontal	Pass
7898.500	-39.69	14.86	-13.0	26.69	124.00	Vertical	Horizontal	Pass

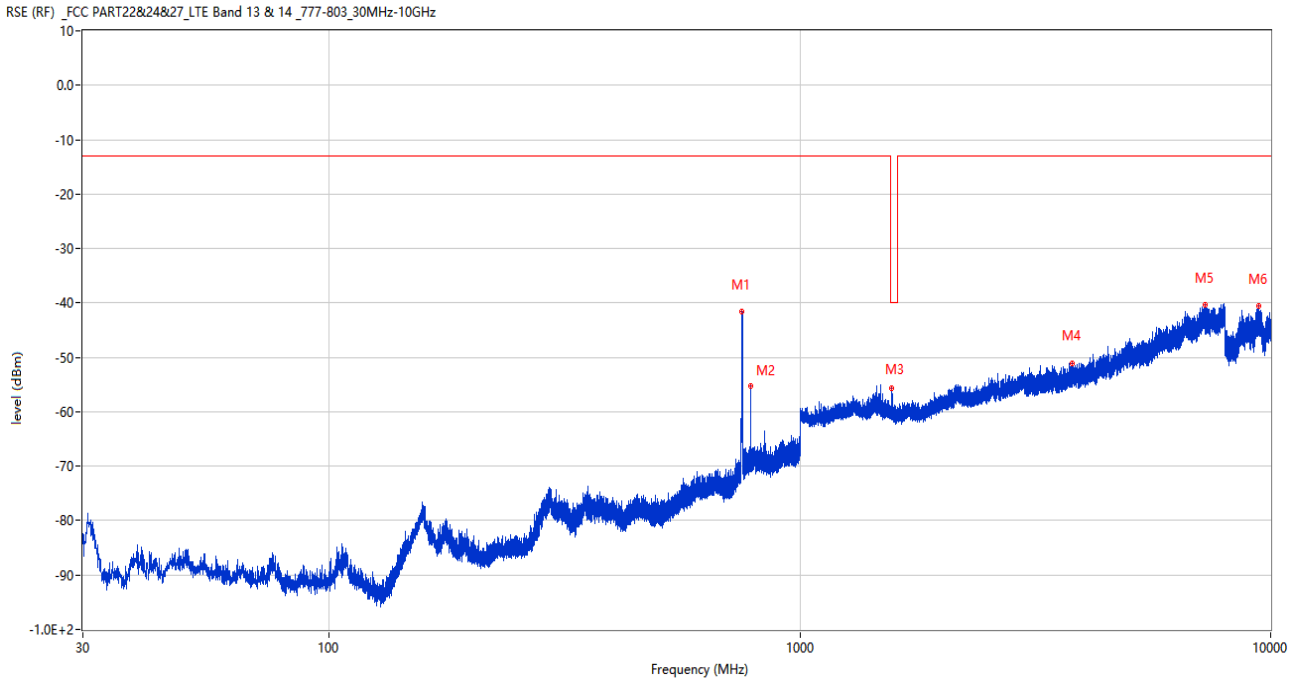
4.6 LTE Band 13

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



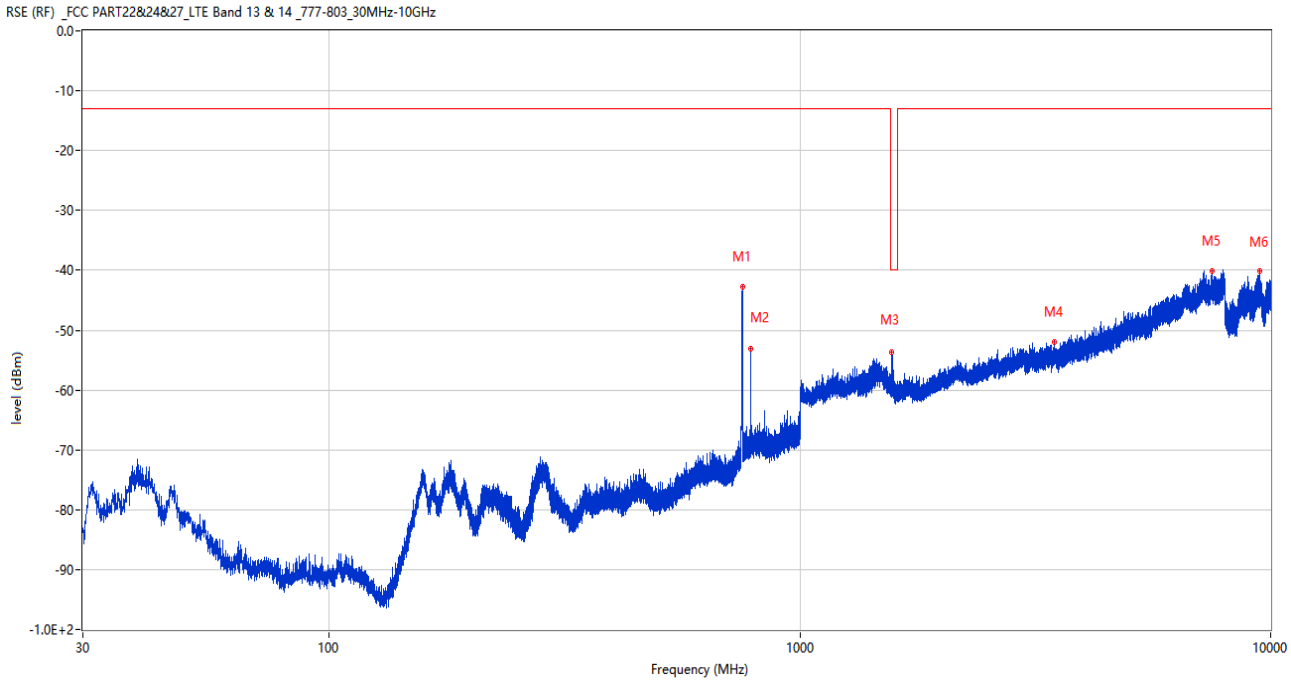
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
281.958	-72.53	-10.88	-13.0	59.53	95.00	Horizontal	Horizontal	Pass
752.601	-40.80	1.63	-13.0	27.80	233.00	Horizontal	Horizontal	N/A
784.612	-54.56	3.85	-13.0	41.56	147.00	Horizontal	Horizontal	N/A
2872.500	-51.81	0.78	-13.0	38.81	1.00	Horizontal	Horizontal	Pass
7246.750	-40.55	14.97	-13.0	27.55	187.00	Horizontal	Horizontal	Pass
9451.900	-40.33	13.74	-13.0	27.33	128.00	Horizontal	Horizontal	Pass

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



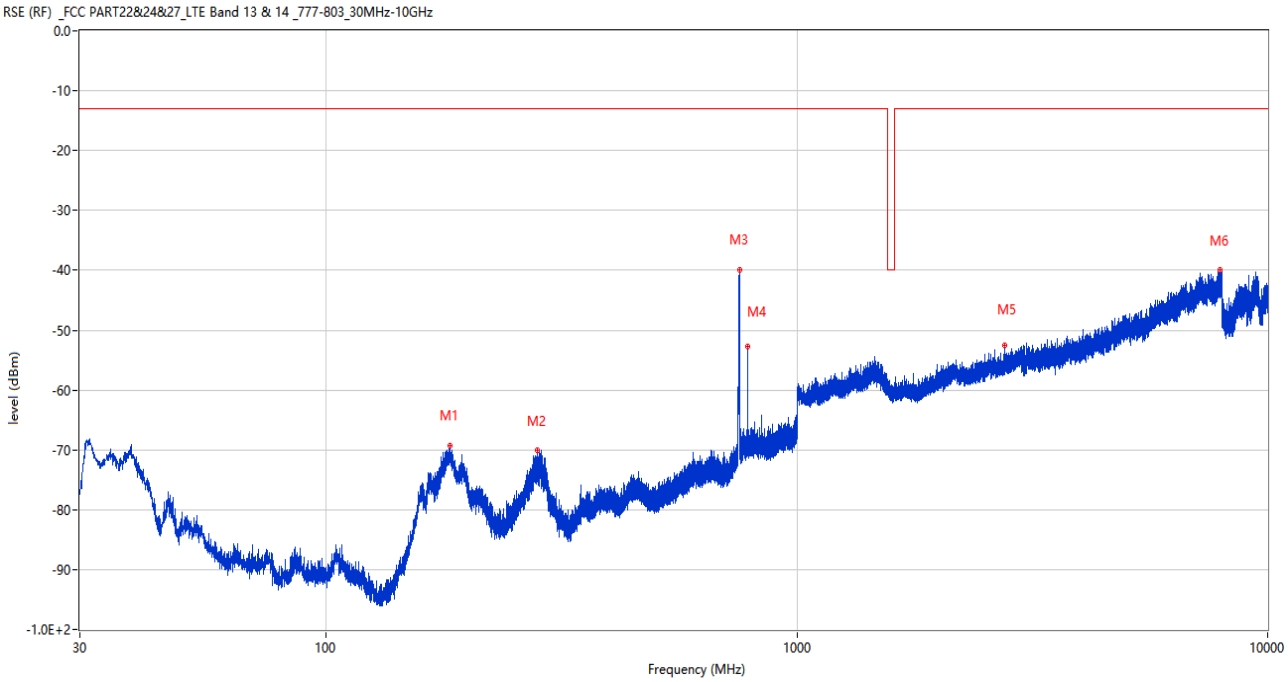
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
752.407	-41.53	1.63	-13.0	28.53	164.00	Horizontal	Vertical	N/A
784.708	-55.33	3.85	-13.0	42.33	342.00	Horizontal	Vertical	N/A
1569.900	-55.57	-5.72	-40.0	15.57	206.00	Horizontal	Vertical	Pass
3785.500	-51.02	5.57	-13.0	38.02	84.00	Horizontal	Vertical	Pass
7252.000	-40.40	14.86	-13.0	27.40	235.00	Horizontal	Vertical	Pass
9445.000	-40.56	13.74	-13.0	27.56	175.00	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
755.414	-42.75	1.64	-13.0	29.75	348.00	Vertical	Vertical	N/A
784.660	-53.13	3.85	-13.0	40.13	264.00	Vertical	Vertical	N/A
1569.700	-53.58	-5.69	-40.0	13.58	189.00	Vertical	Vertical	Pass
3478.000	-51.90	5.26	-13.0	38.90	76.00	Vertical	Vertical	Pass
7525.250	-40.09	13.88	-13.0	27.09	291.00	Vertical	Vertical	Pass
9466.900	-40.15	13.42	-13.0	27.15	152.00	Vertical	Vertical	Pass

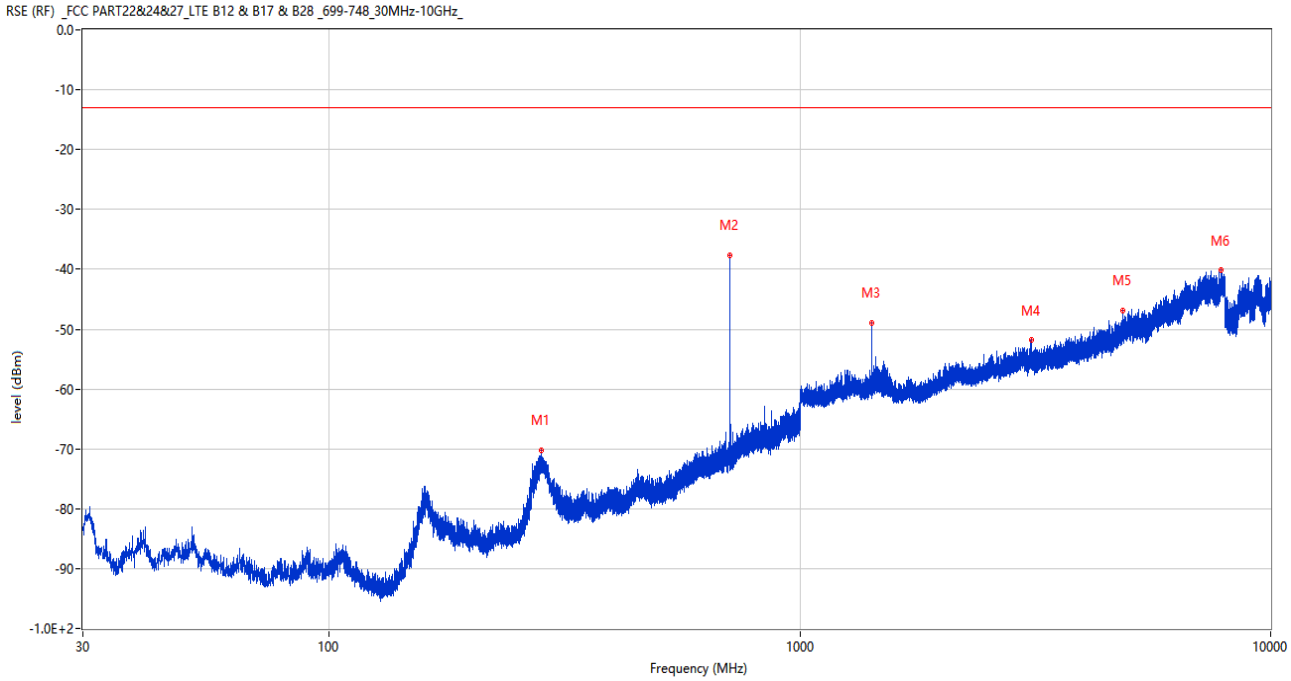
BAND:LTE B13,Channel:HIGH range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
183.018	-69.26	-15.25	-13.0	56.26	117.00	Vertical	Horizontal	Pass
280.793	-70.09	-10.91	-13.0	57.09	247.00	Vertical	Horizontal	Pass
754.735	-39.92	1.72	-13.0	26.92	234.00	Vertical	Horizontal	N/A
784.708	-52.74	3.85	-13.0	39.74	215.00	Vertical	Horizontal	N/A
2769.900	-52.59	0.54	-13.0	39.59	205.00	Vertical	Horizontal	Pass
7920.500	-40.00	14.97	-13.0	27.00	227.00	Vertical	Horizontal	Pass

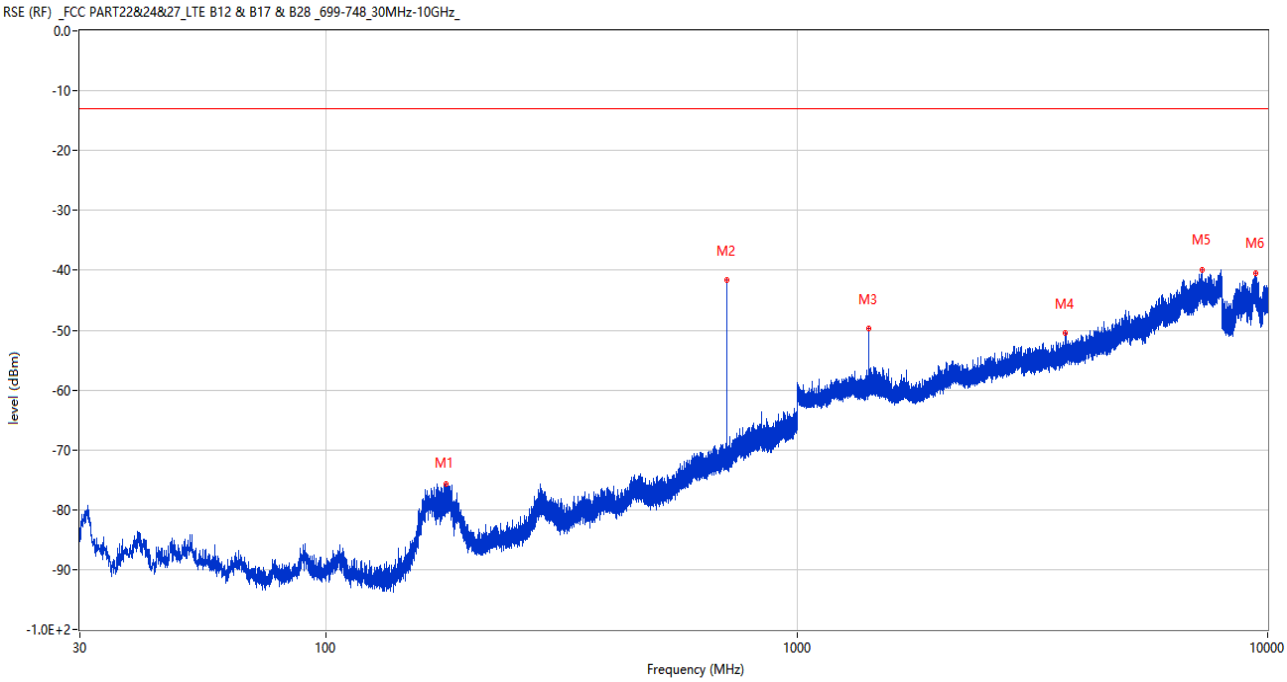
4.7 LTE Band 17

BAND:LTE B17,Channel:HIGH range,BW:10M



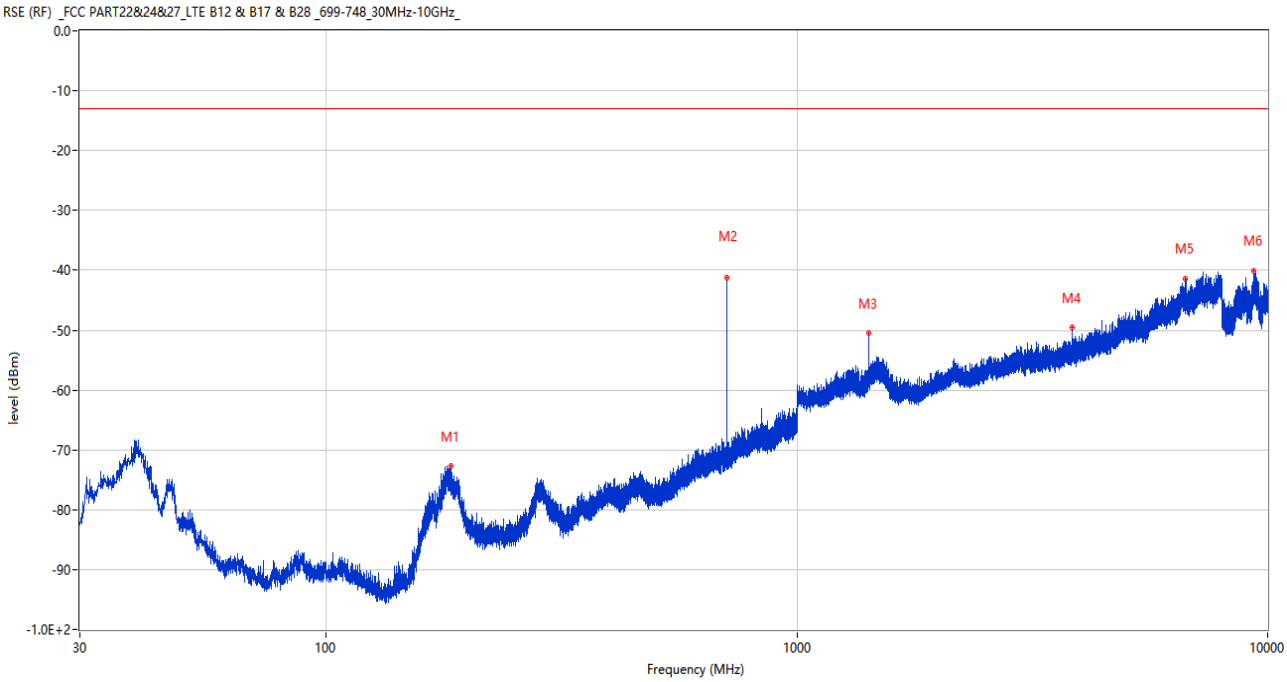
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
282.151	-70.25	-10.29	-13.0	57.25	67.00	Horizontal	Horizontal	Pass
711.086	-37.59	1.45	-13.0	24.59	279.00	Horizontal	Horizontal	N/A
1423.100	-48.93	-5.34	-13.0	35.93	344.00	Horizontal	Horizontal	Pass
3098.500	-51.82	4.11	-13.0	38.82	289.00	Horizontal	Horizontal	Pass
4849.250	-46.89	7.88	-13.0	33.89	145.00	Horizontal	Horizontal	Pass
7836.250	-40.16	15.05	-13.0	27.16	34.00	Horizontal	Horizontal	Pass

BAND:LTE B17,Channel:HIGH range,BW:10M



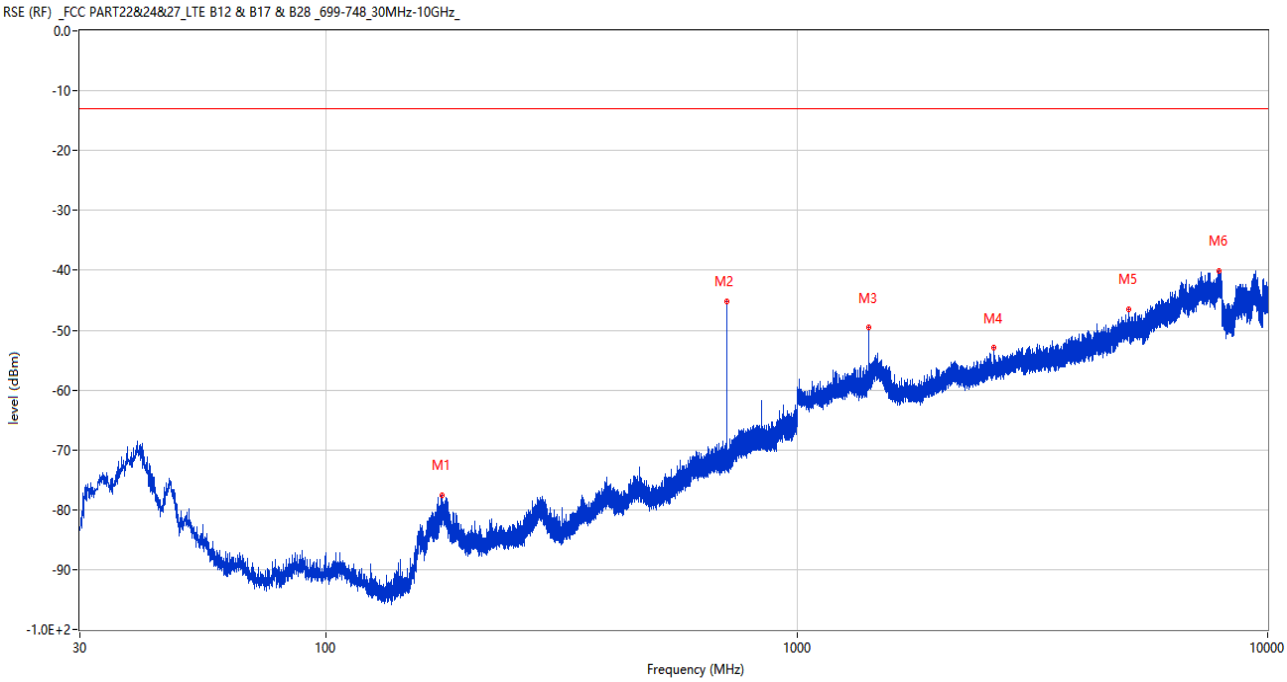
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
179.865	-75.75	-15.44	-13.0	62.75	233.00	Horizontal	Vertical	Pass
711.086	-41.68	1.45	-13.0	28.68	125.00	Horizontal	Vertical	N/A
1422.800	-49.79	-5.32	-13.0	36.79	341.00	Horizontal	Vertical	Pass
3713.750	-50.56	5.74	-13.0	37.56	331.00	Horizontal	Vertical	Pass
7245.750	-39.84	15.02	-13.0	26.84	321.00	Horizontal	Vertical	Pass
9447.500	-40.44	13.76	-13.0	27.44	16.00	Horizontal	Vertical	Pass

BAND:LTE B17,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
183.890	-72.77	-14.90	-13.0	59.77	224.00	Vertical	Vertical	Pass
711.037	-41.27	1.45	-13.0	28.27	246.00	Vertical	Vertical	N/A
1423.100	-50.54	-5.34	-13.0	37.54	65.00	Vertical	Vertical	Pass
3837.750	-49.61	5.49	-13.0	36.61	298.00	Vertical	Vertical	Pass
6684.750	-41.51	12.75	-13.0	28.51	46.00	Vertical	Vertical	Pass
9356.701	-40.04	13.84	-13.0	27.04	83.00	Vertical	Vertical	Pass

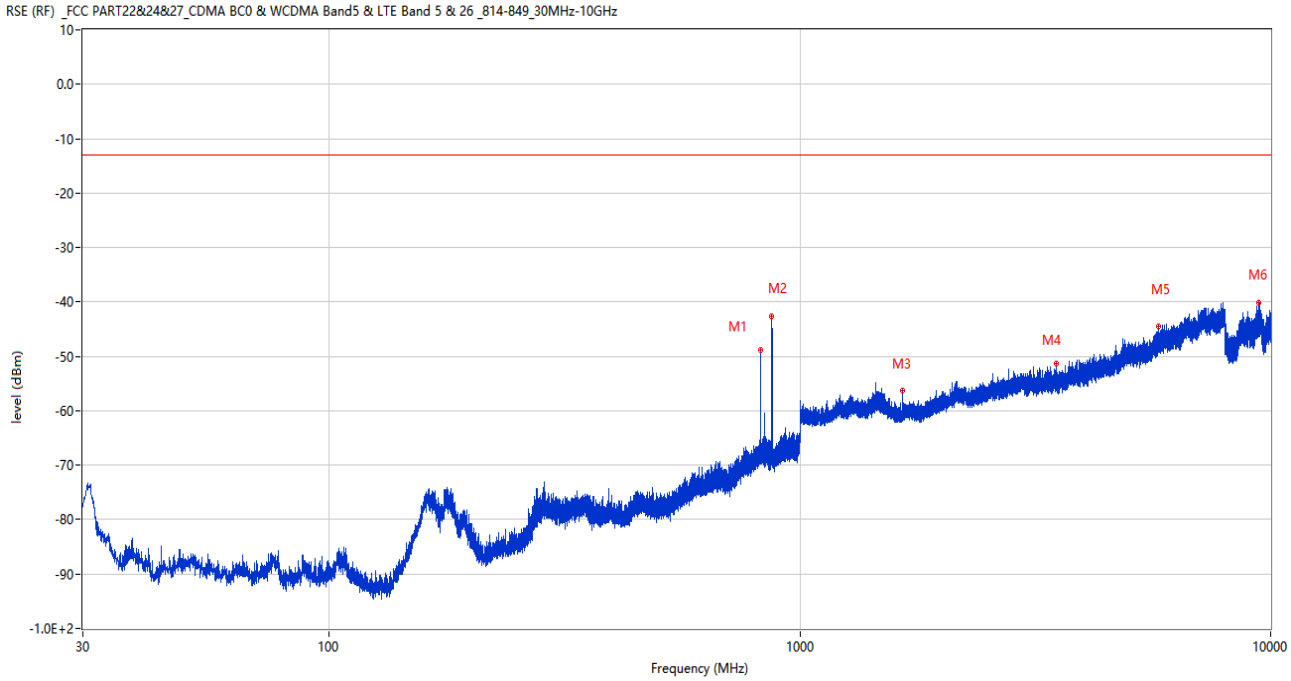
BAND:LTE B17,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
176.664	-77.52	-15.90	-13.0	64.52	120.00	Vertical	Horizontal	Pass
711.134	-45.20	1.45	-13.0	32.20	132.00	Vertical	Horizontal	N/A
1423.100	-49.59	-5.34	-13.0	36.59	155.00	Vertical	Horizontal	Pass
2624.200	-53.01	-0.25	-13.0	40.01	98.00	Vertical	Horizontal	Pass
5072.000	-46.50	9.79	-13.0	33.50	158.00	Vertical	Horizontal	Pass
7868.500	-40.02	14.63	-13.0	27.02	169.00	Vertical	Horizontal	Pass

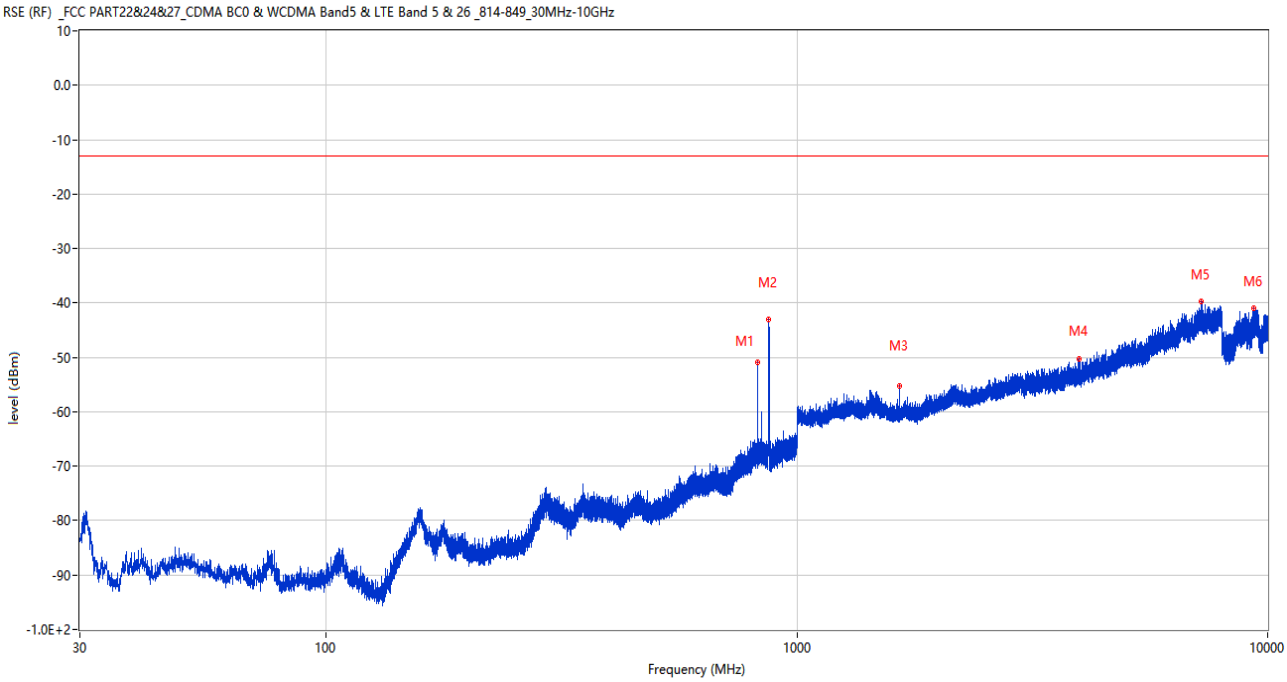
4.8 LTE Band 26 (Part 22)

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



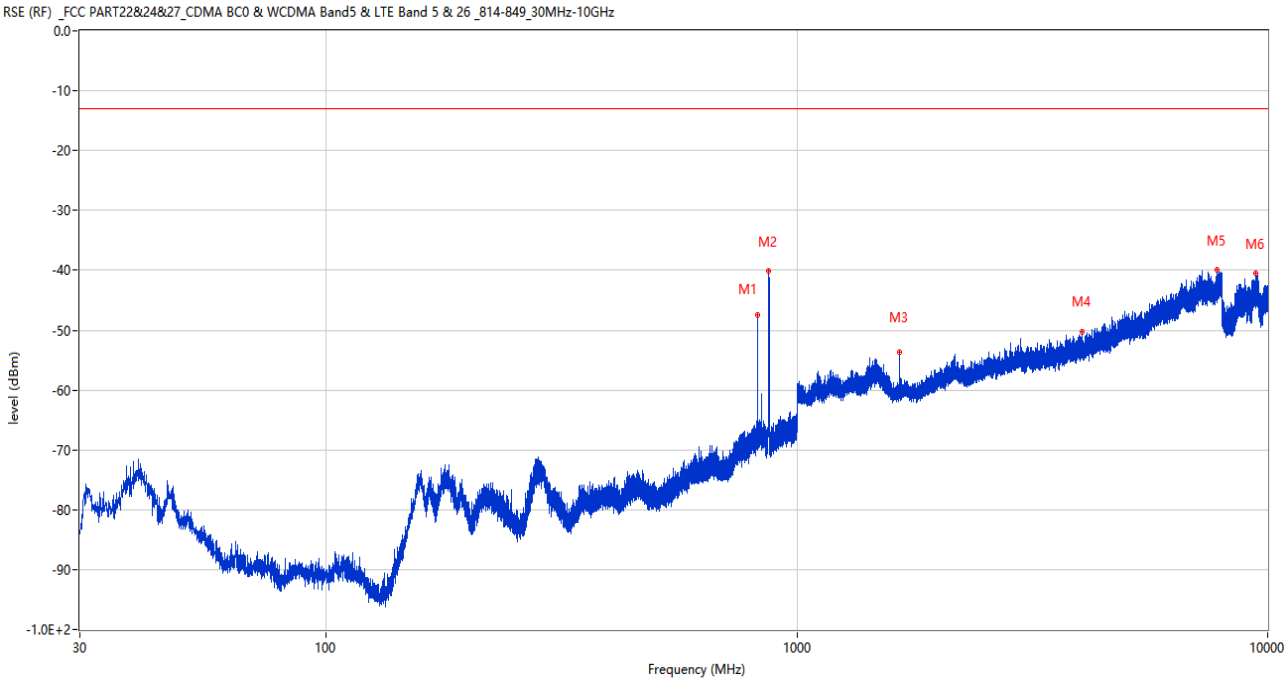
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.661	-48.84	5.29	-13.0	35.84	128.00	Horizontal	Horizontal	N/A
871.426	-42.69	4.23	-13.0	29.69	162.00	Horizontal	Horizontal	N/A
1653.700	-56.23	-5.83	-13.0	43.23	1.00	Horizontal	Horizontal	Pass
3506.250	-51.31	4.51	-13.0	38.31	44.00	Horizontal	Horizontal	Pass
5777.250	-44.53	10.59	-13.0	31.53	68.00	Horizontal	Horizontal	Pass
9447.999	-40.04	13.76	-13.0	27.04	106.00	Horizontal	Horizontal	Pass

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



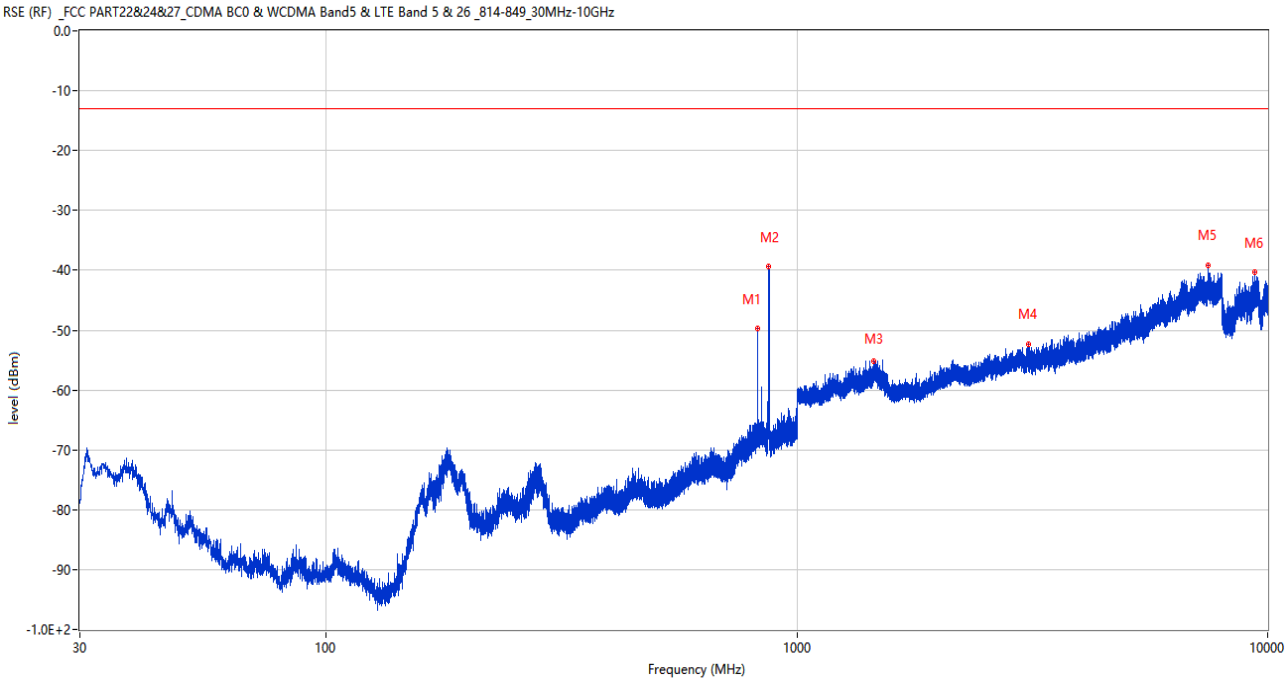
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.661	-50.99	5.29	-13.0	37.99	3.00	Horizontal	Vertical	N/A
872.396	-43.03	4.06	-13.0	30.03	338.00	Horizontal	Vertical	N/A
1654.400	-55.16	-5.82	-13.0	42.16	144.00	Horizontal	Vertical	Pass
3985.000	-50.35	6.57	-13.0	37.35	250.00	Horizontal	Vertical	Pass
7227.250	-39.81	14.44	-13.0	26.81	323.00	Horizontal	Vertical	Pass
9359.100	-40.88	13.81	-13.0	27.88	178.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.661	-47.52	5.29	-13.0	34.52	166.00	Vertical	Vertical	N/A
870.893	-40.16	4.21	-13.0	27.16	360.00	Vertical	Vertical	N/A
1653.900	-53.76	-5.83	-13.0	40.76	140.00	Vertical	Vertical	Pass
4030.750	-50.24	6.57	-13.0	37.24	195.00	Vertical	Vertical	Pass
7824.750	-39.95	15.06	-13.0	26.95	67.00	Vertical	Vertical	Pass
9453.000	-40.58	13.72	-13.0	27.58	61.00	Vertical	Vertical	Pass

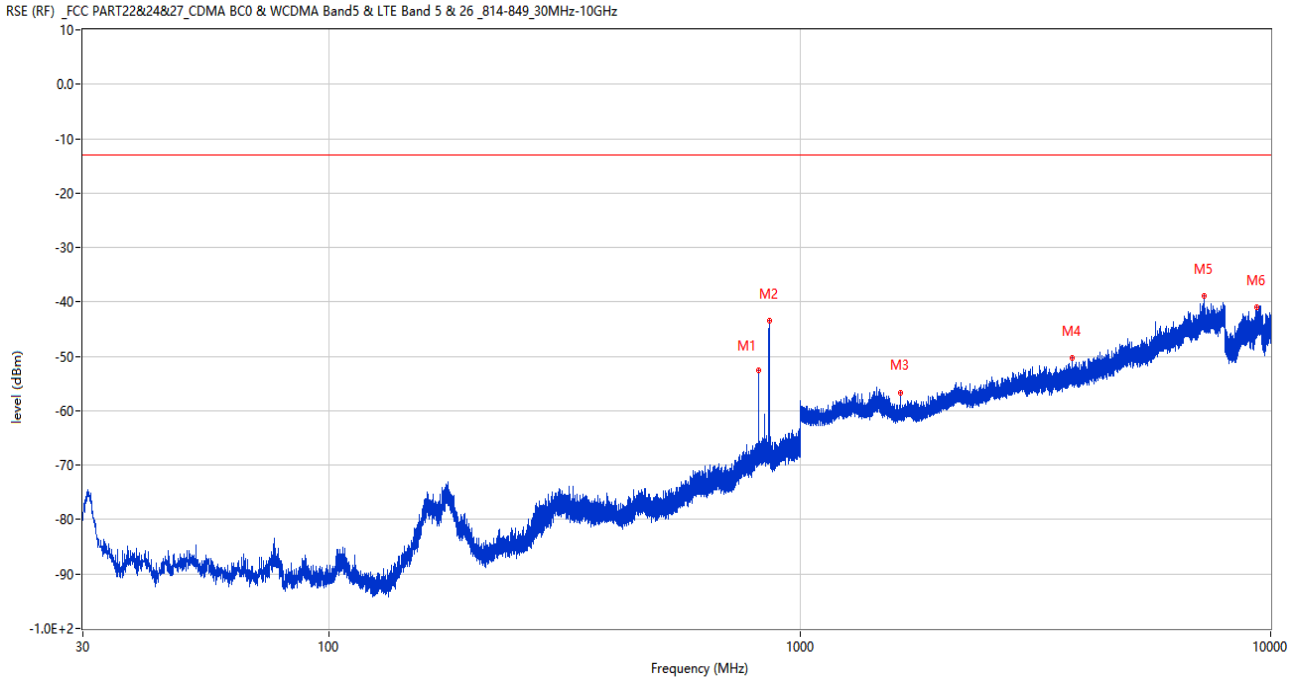
BAND:LTE B26,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
826.661	-49.70	5.29	-13.0	36.70	213.00	Vertical	Horizontal	N/A
871.281	-39.41	4.24	-13.0	26.41	350.00	Vertical	Horizontal	N/A
1454.100	-55.27	-5.23	-13.0	42.27	154.00	Vertical	Horizontal	Pass
3103.500	-52.28	3.78	-13.0	39.28	219.00	Vertical	Horizontal	Pass
7472.000	-39.10	14.66	-13.0	26.10	154.00	Vertical	Horizontal	Pass
9375.700	-40.37	13.63	-13.0	27.37	151.00	Vertical	Horizontal	Pass

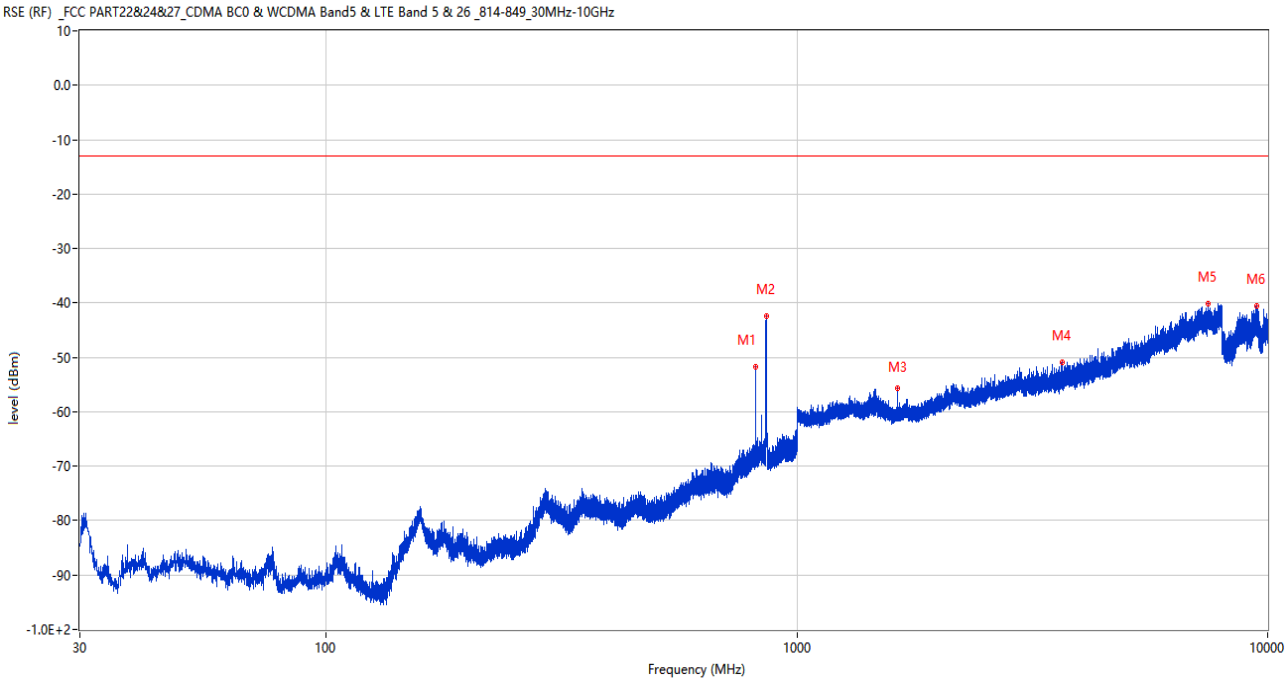
4.9 LTE Band 26 (Part 90)

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



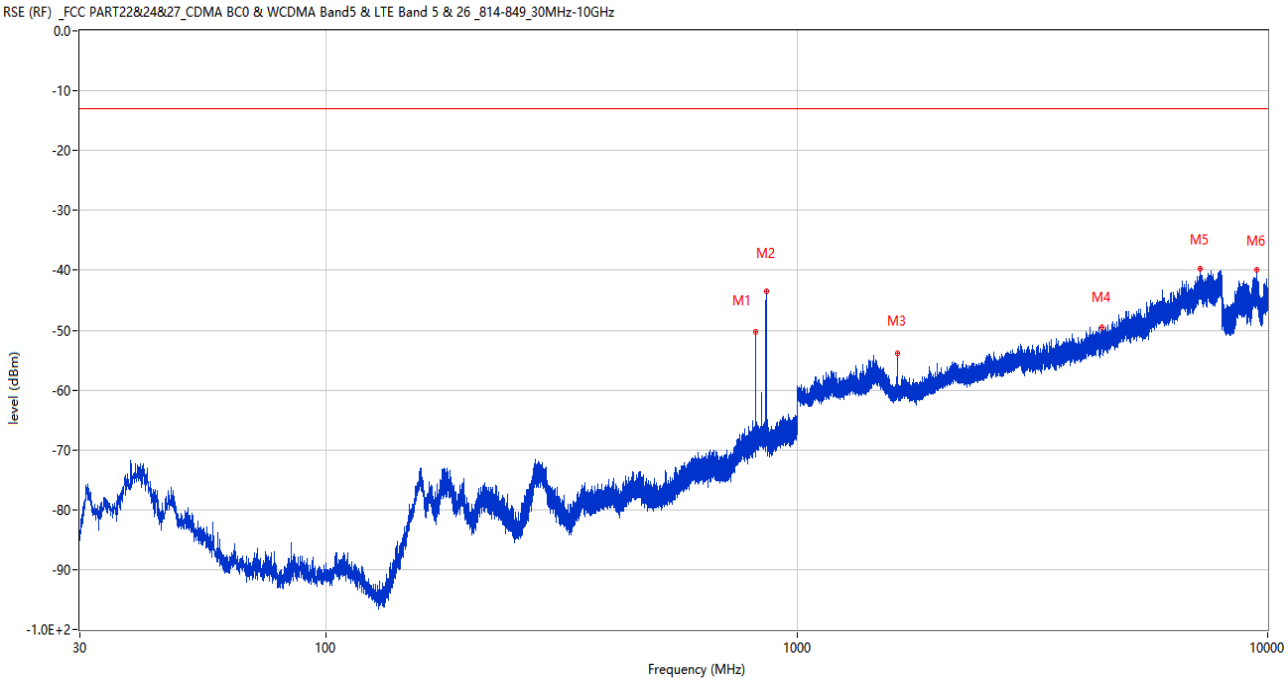
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
816.670	-52.56	5.00	-13.0	39.56	128.00	Horizontal	Horizontal	N/A
862.696	-43.51	4.26	-13.0	30.51	160.00	Horizontal	Horizontal	N/A
1634.200	-56.80	-5.94	-13.0	43.80	13.00	Horizontal	Horizontal	Pass
3791.250	-50.33	5.63	-13.0	37.33	91.00	Horizontal	Horizontal	Pass
7228.250	-38.81	14.47	-13.0	25.81	315.00	Horizontal	Horizontal	Pass
9332.500	-40.99	14.09	-13.0	27.99	332.00	Horizontal	Horizontal	Pass

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



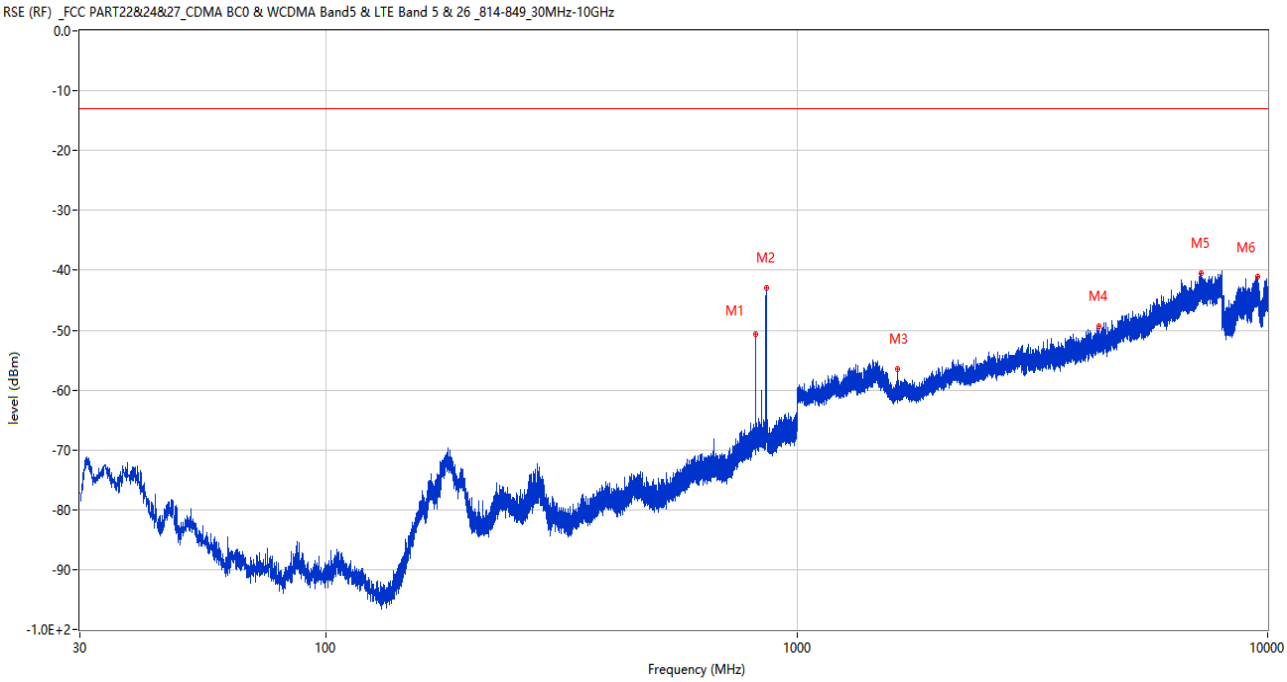
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
816.670	-51.73	5.00	-13.0	38.73	161.00	Horizontal	Vertical	N/A
862.794	-42.43	4.25	-13.0	29.43	338.00	Horizontal	Vertical	N/A
1634.200	-55.70	-5.94	-13.0	42.70	83.00	Horizontal	Vertical	Pass
3655.250	-50.95	5.05	-13.0	37.95	268.00	Horizontal	Vertical	Pass
7474.000	-40.16	14.65	-13.0	27.16	4.00	Horizontal	Vertical	Pass
9481.700	-40.53	13.11	-13.0	27.53	84.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
816.622	-50.30	5.00	-13.0	37.30	217.00	Vertical	Vertical	N/A
862.939	-43.45	4.23	-13.0	30.45	350.00	Vertical	Vertical	N/A
1634.000	-53.78	-5.95	-13.0	40.78	116.00	Vertical	Vertical	Pass
4436.250	-49.50	7.13	-13.0	36.50	275.00	Vertical	Vertical	Pass
7187.500	-39.75	14.00	-13.0	26.75	188.00	Vertical	Vertical	Pass
9460.000	-39.95	13.57	-13.0	26.95	360.00	Vertical	Vertical	Pass

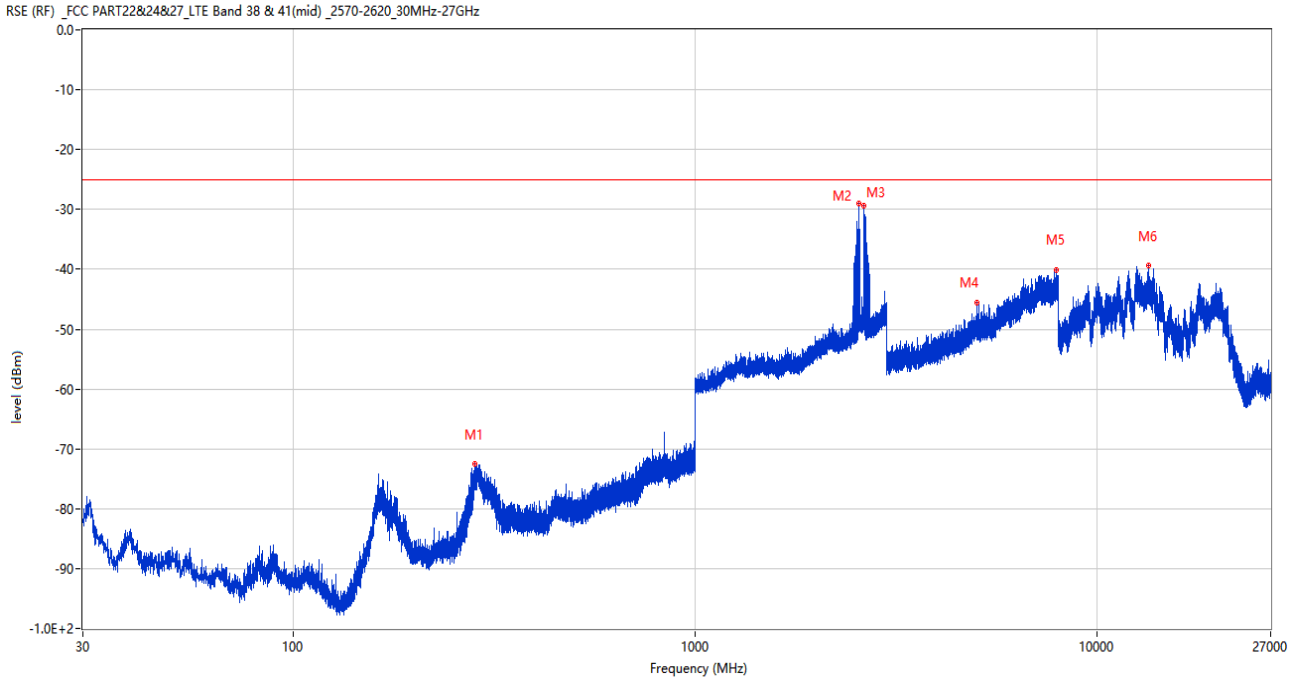
BAND:LTE B26,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
816.622	-50.59	5.00	-13.0	37.59	68.00	Vertical	Horizontal	N/A
863.618	-42.86	4.20	-13.0	29.86	360.00	Vertical	Horizontal	N/A
1634.600	-56.47	-5.94	-13.0	43.47	144.00	Vertical	Horizontal	Pass
4371.750	-49.33	6.93	-13.0	36.33	16.00	Vertical	Horizontal	Pass
7238.000	-40.45	14.96	-13.0	27.45	201.00	Vertical	Horizontal	Pass
9518.300	-41.08	12.94	-13.0	28.08	360.00	Vertical	Horizontal	Pass

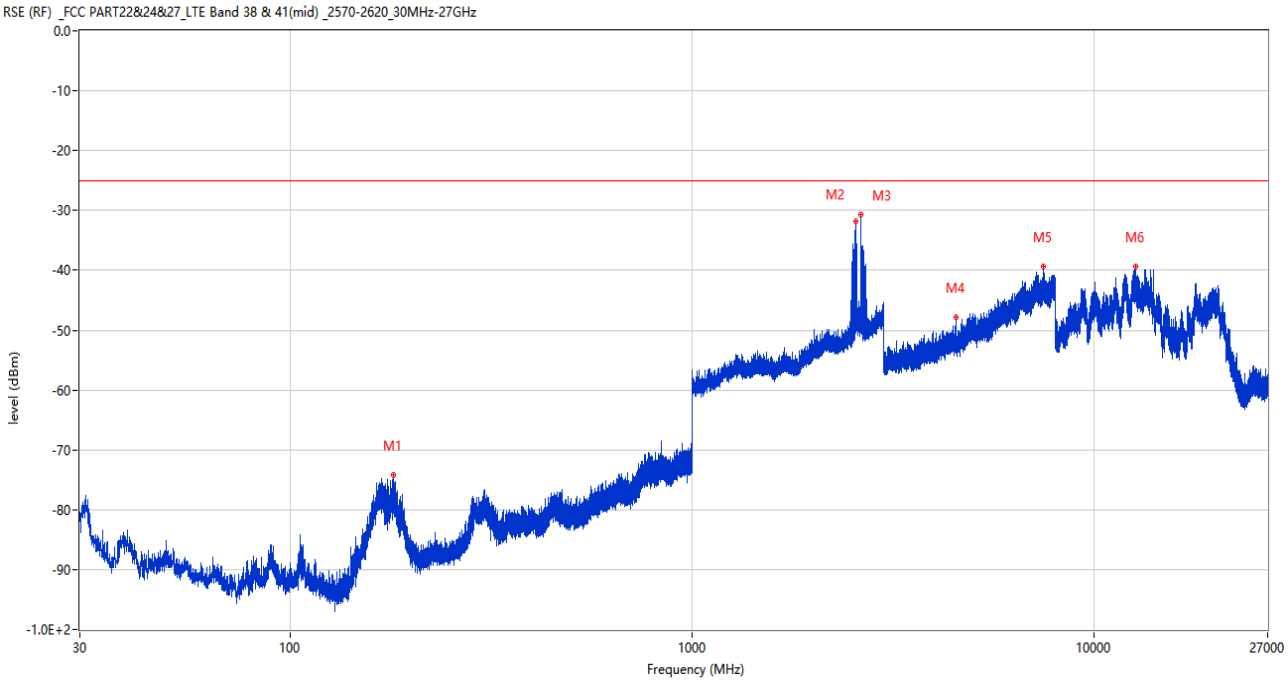
4.10LTE Band 38

BAND:LTE B38,Channel:MID range,BW:10M



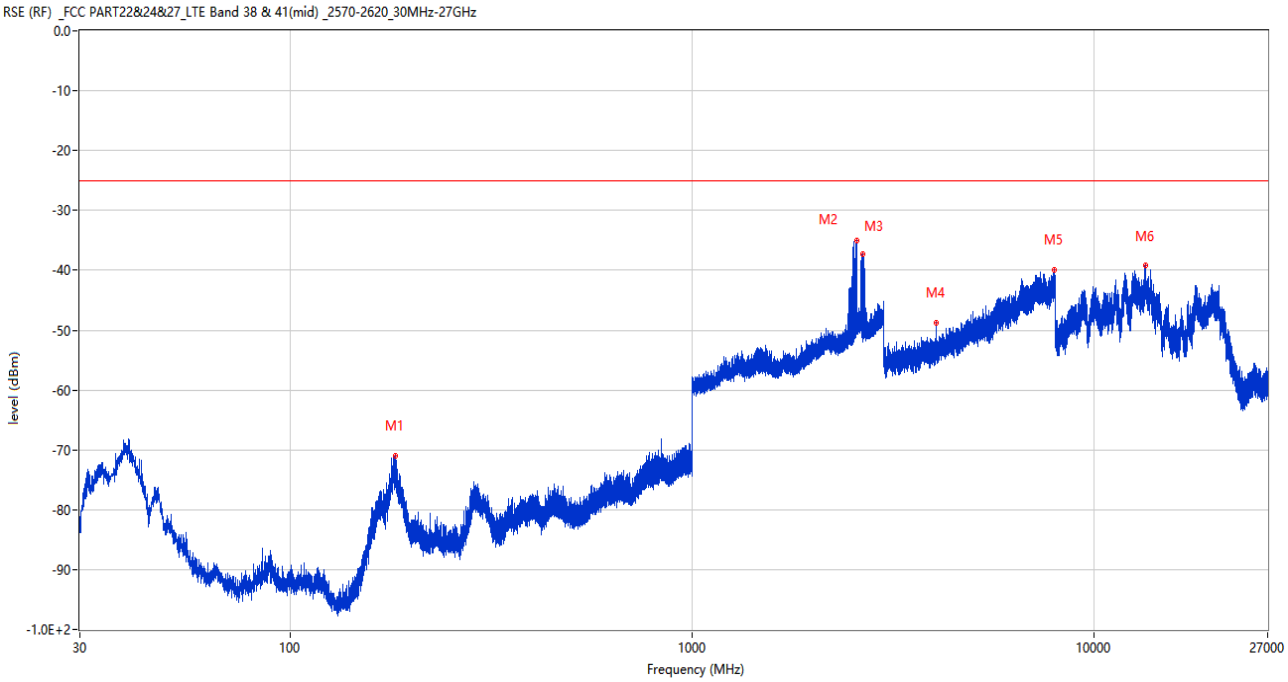
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
282.927	-72.42	-13.01	-25.0	47.42	101.00	Horizontal	Horizontal	Pass
2548.600	-28.98	5.78	-25.0	3.98	345.00	Horizontal	Horizontal	Pass
2632.000	-29.47	6.79	-25.0	4.47	0.00	Horizontal	Horizontal	Pass
5008.000	-45.58	8.83	-25.0	20.58	211.00	Horizontal	Horizontal	Pass
7912.000	-40.12	14.78	-25.0	15.12	276.00	Horizontal	Horizontal	Pass
13428.300	-39.33	16.39	-25.0	14.33	360.00	Horizontal	Horizontal	Pass

BAND:LTE B38,Channel:MID range,BW:10M



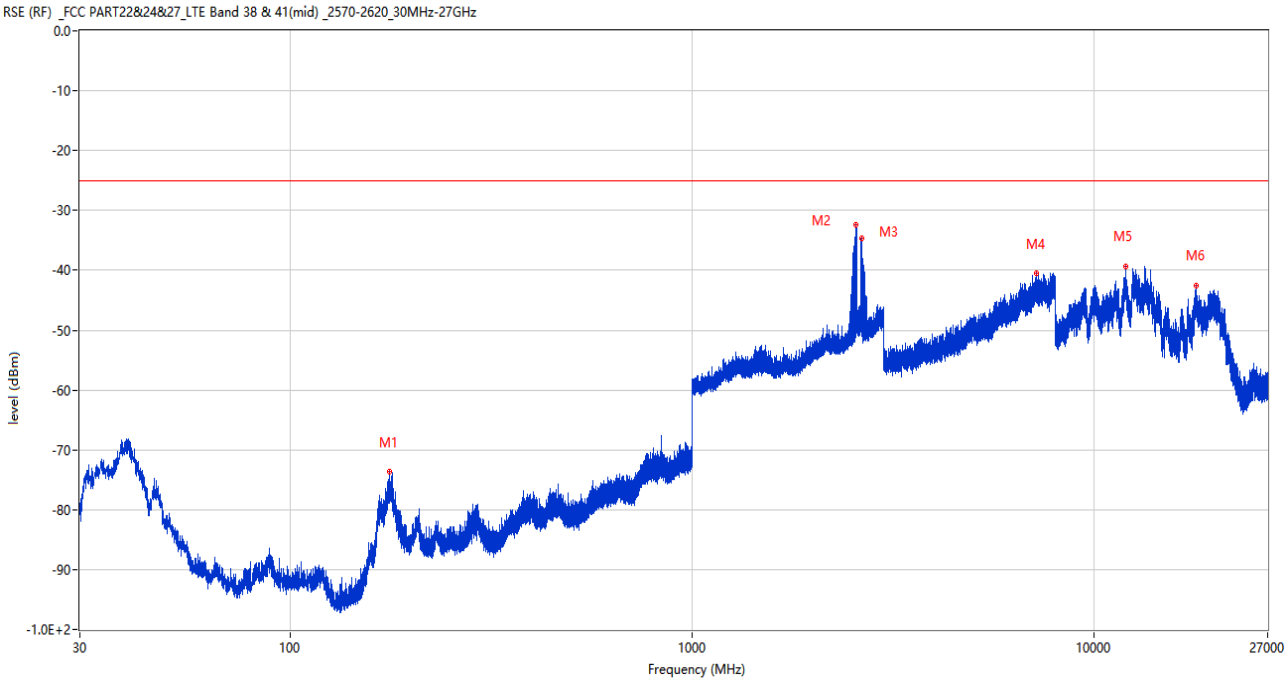
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
181.078	-74.26	-17.28	-25.0	49.26	254.00	Horizontal	Vertical	Pass
2547.000	-31.91	5.59	-25.0	6.91	2.00	Horizontal	Vertical	Pass
2627.400	-30.75	7.26	-25.0	5.75	128.00	Horizontal	Vertical	Pass
4525.250	-47.88	8.17	-25.0	22.88	361.00	Horizontal	Vertical	Pass
7477.500	-39.41	14.61	-25.0	14.41	36.00	Horizontal	Vertical	Pass
12696.800	-39.37	14.76	-25.0	14.37	154.00	Horizontal	Vertical	Pass

BAND:LTE B38,Channel:MID range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
182.387	-70.95	-17.13	-25.0	45.95	211.00	Vertical	Vertical	Pass
2561.000	-35.05	7.55	-25.0	10.05	244.00	Vertical	Vertical	Pass
2663.300	-37.37	5.69	-25.0	12.37	27.00	Vertical	Vertical	Pass
4035.000	-48.87	6.70	-25.0	23.87	93.00	Vertical	Vertical	Pass
7946.000	-39.84	15.00	-25.0	14.84	136.00	Vertical	Vertical	Pass
13414.912	-39.24	16.68	-25.0	14.24	3.00	Vertical	Vertical	Pass

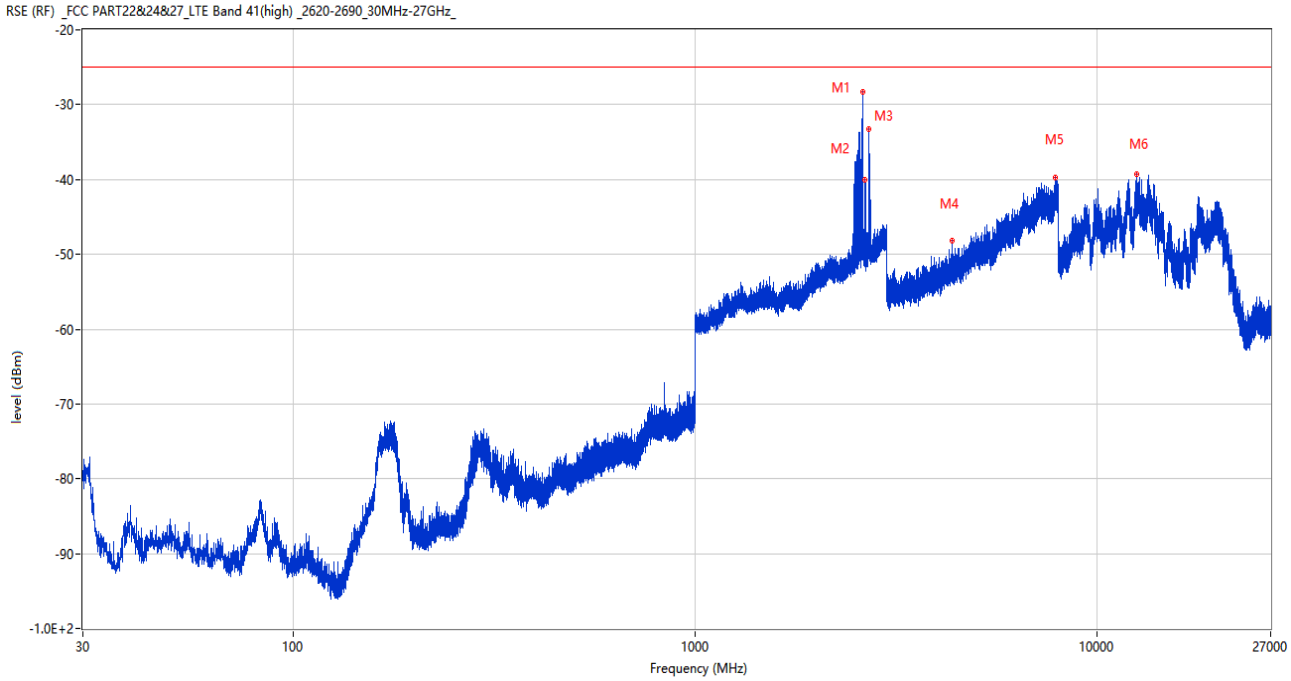
BAND:LTE B38,Channel:MID range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
176.761	-73.66	-17.89	-25.0	48.66	120.00	Vertical	Horizontal	Pass
2554.700	-32.31	6.67	-25.0	7.31	166.00	Vertical	Horizontal	Pass
2644.400	-34.63	7.24	-25.0	9.63	159.00	Vertical	Horizontal	Pass
7184.750	-40.52	14.06	-25.0	15.52	200.00	Vertical	Horizontal	Pass
11981.213	-39.30	13.89	-25.0	14.30	108.00	Vertical	Horizontal	Pass
17952.750	-42.50	14.02	-25.0	17.50	213.00	Vertical	Horizontal	Pass

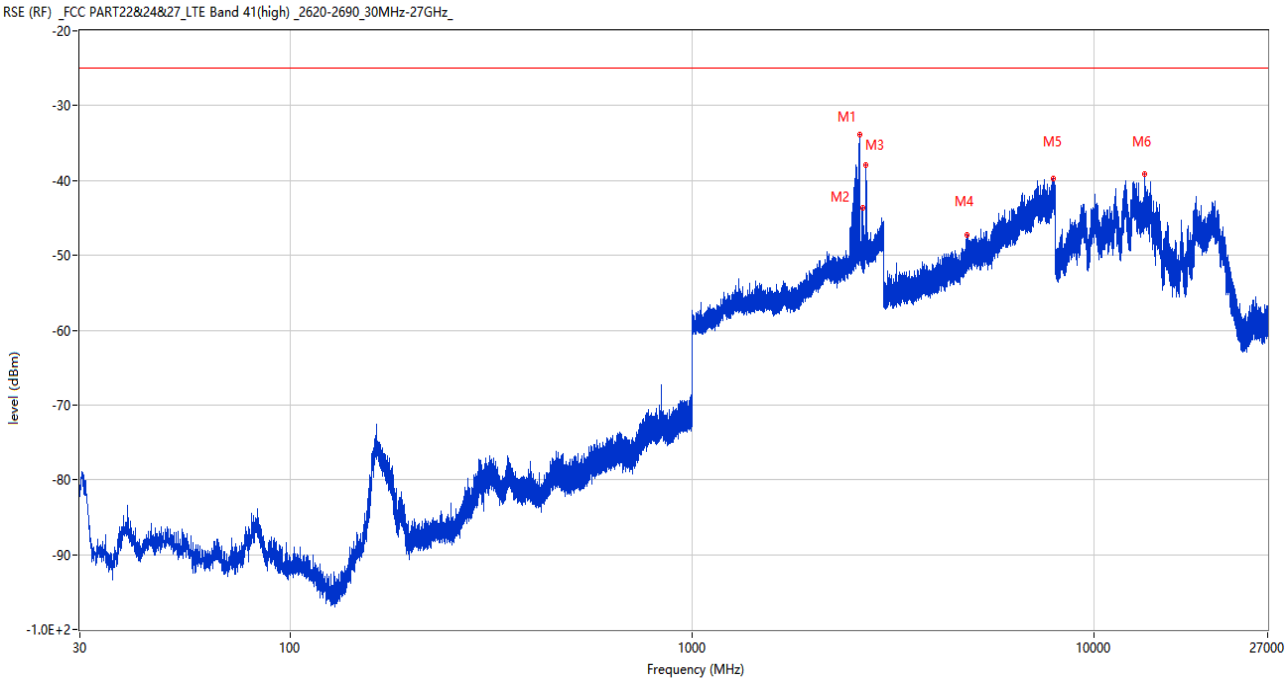
4.11 LTE Band 41

BAND:LTE B41,Channel:HIGH range,BW:10M



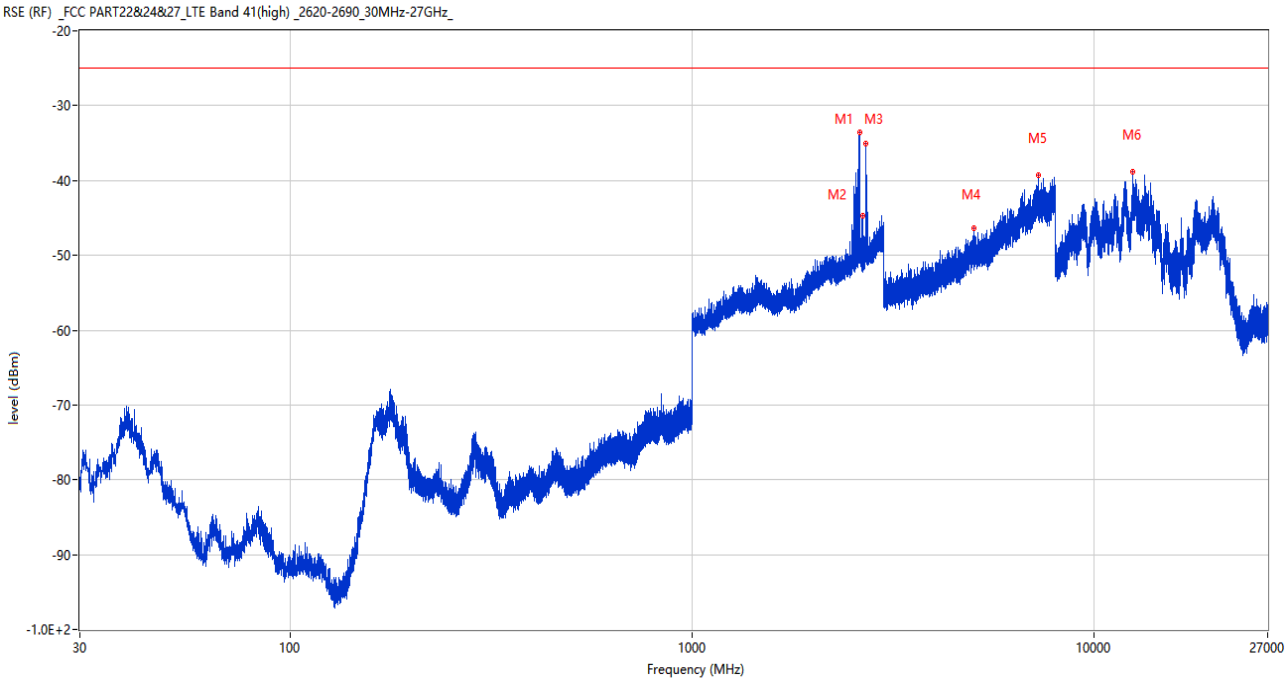
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2613.500	-28.29	6.45	-25.0	3.29	181.00	Horizontal	Horizontal	Pass
2649.400	-40.10	6.53	-25.0	15.10	284.00	Horizontal	Horizontal	N/A
2703.100	-33.24	6.60	-25.0	8.24	345.00	Horizontal	Horizontal	Pass
4348.250	-48.13	7.35	-25.0	23.13	7.00	Horizontal	Horizontal	Pass
7853.000	-39.69	14.59	-25.0	14.69	275.00	Horizontal	Horizontal	Pass
12503.238	-39.34	14.67	-25.0	14.34	164.00	Horizontal	Horizontal	Pass

BAND:LTE B41,Channel:HIGH range,BW:10M



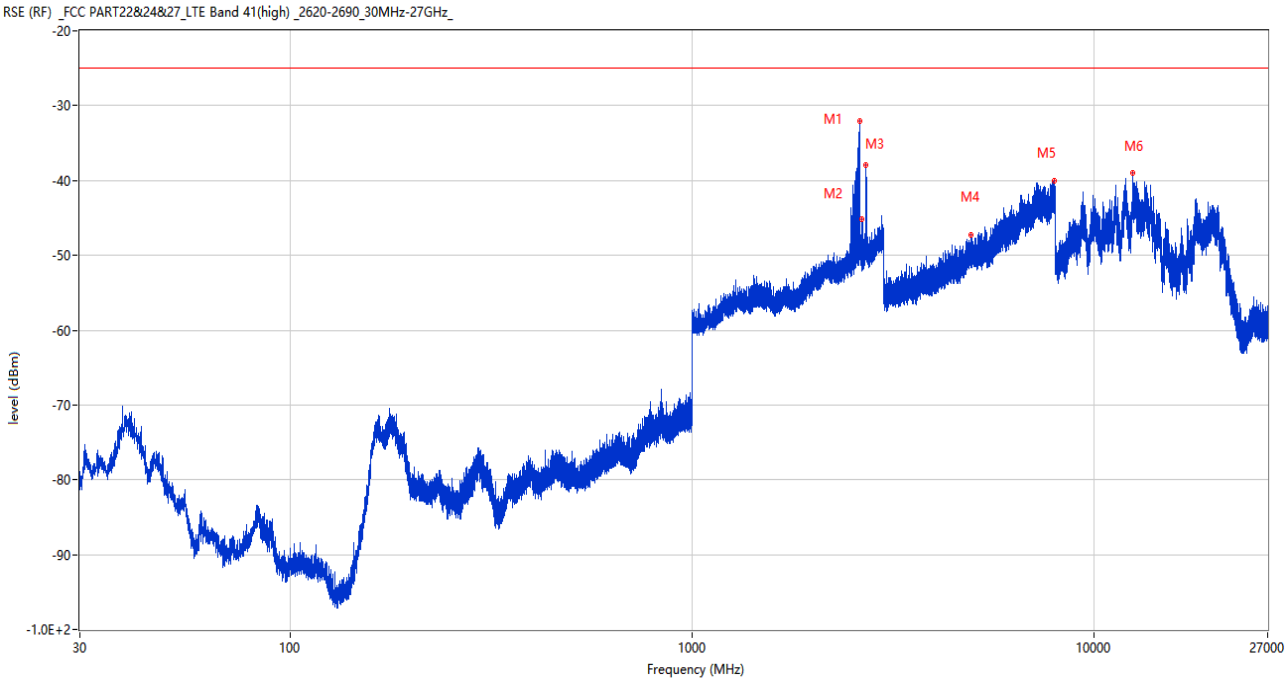
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2611.100	-33.87	6.45	-25.0	8.87	6.00	Horizontal	Vertical	Pass
2649.600	-43.62	6.53	-25.0	18.62	138.00	Horizontal	Vertical	N/A
2701.800	-37.88	6.60	-25.0	12.88	100.00	Horizontal	Vertical	Pass
4839.000	-47.34	7.96	-25.0	22.34	250.00	Horizontal	Vertical	Pass
7910.250	-39.69	14.69	-25.0	14.69	162.00	Horizontal	Vertical	Pass
13360.575	-39.15	16.64	-25.0	14.15	345.00	Horizontal	Vertical	Pass

BAND:LTE B41,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2610.300	-33.58	6.41	-25.0	8.58	0.00	Vertical	Vertical	Pass
2650.100	-44.72	6.53	-25.0	19.72	115.00	Vertical	Vertical	N/A
2699.500	-35.11	6.59	-25.0	10.11	15.00	Vertical	Vertical	Pass
5023.000	-46.31	8.65	-25.0	21.31	250.00	Vertical	Vertical	Pass
7269.000	-39.30	14.12	-25.0	14.30	90.00	Vertical	Vertical	Pass
12472.362	-38.89	14.47	-25.0	13.89	313.00	Vertical	Vertical	Pass

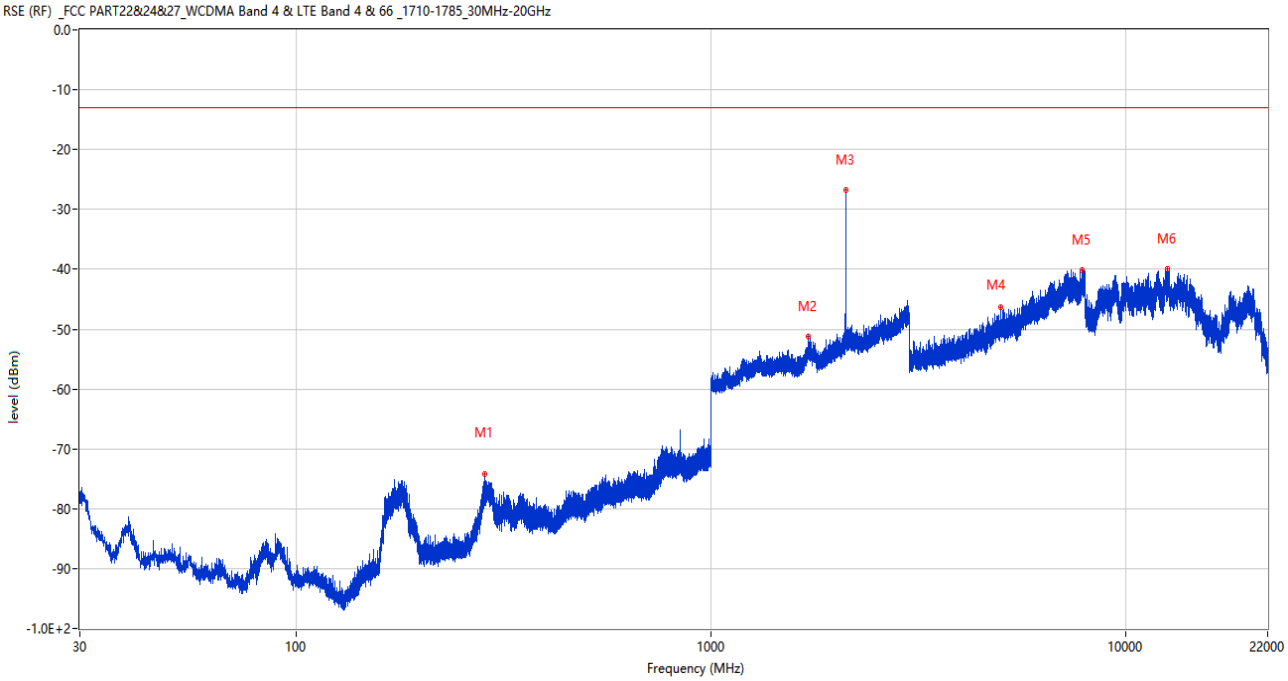
BAND:LTE B41,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
2613.700	-32.12	6.45	-25.0	7.12	20.00	Vertical	Horizontal	Pass
2648.900	-45.11	6.53	-25.0	20.11	122.00	Vertical	Horizontal	N/A
2703.000	-37.95	6.60	-25.0	12.95	276.00	Vertical	Horizontal	Pass
4935.250	-47.22	8.55	-25.0	22.22	283.00	Vertical	Horizontal	Pass
7946.000	-39.97	15.00	-25.0	14.97	243.00	Vertical	Horizontal	Pass
12482.813	-38.96	14.57	-25.0	13.96	189.00	Vertical	Horizontal	Pass

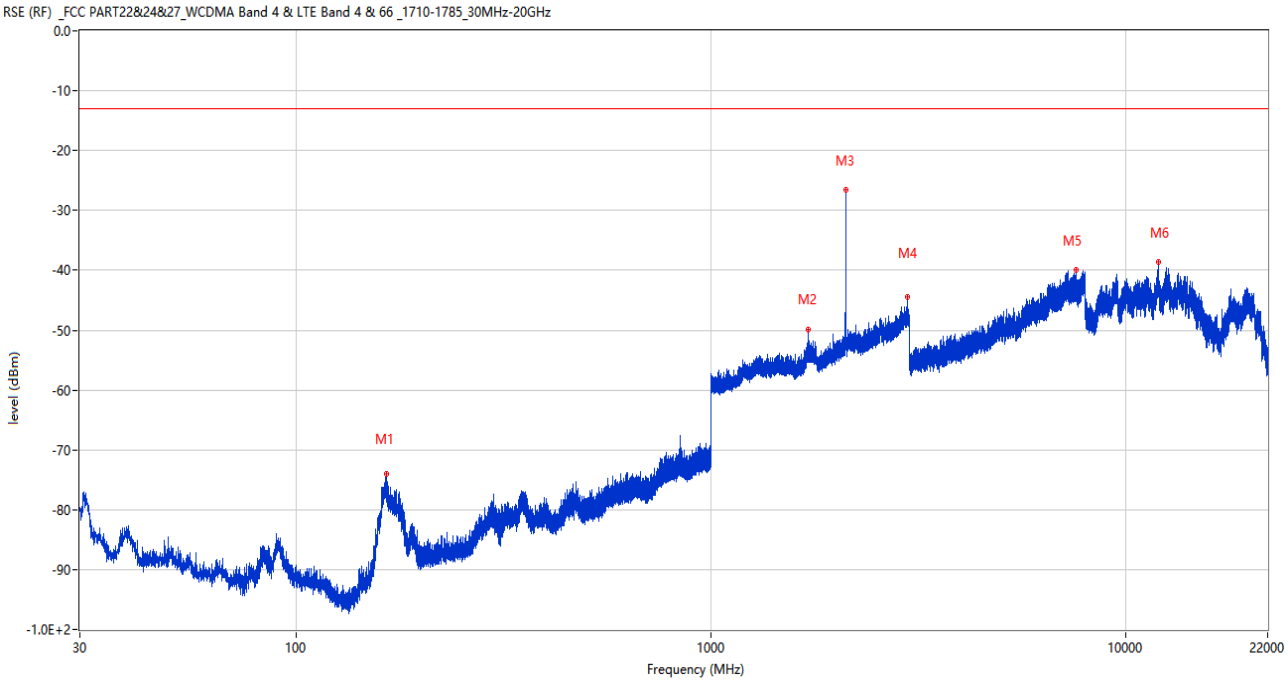
4.12 LTE Band 66

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



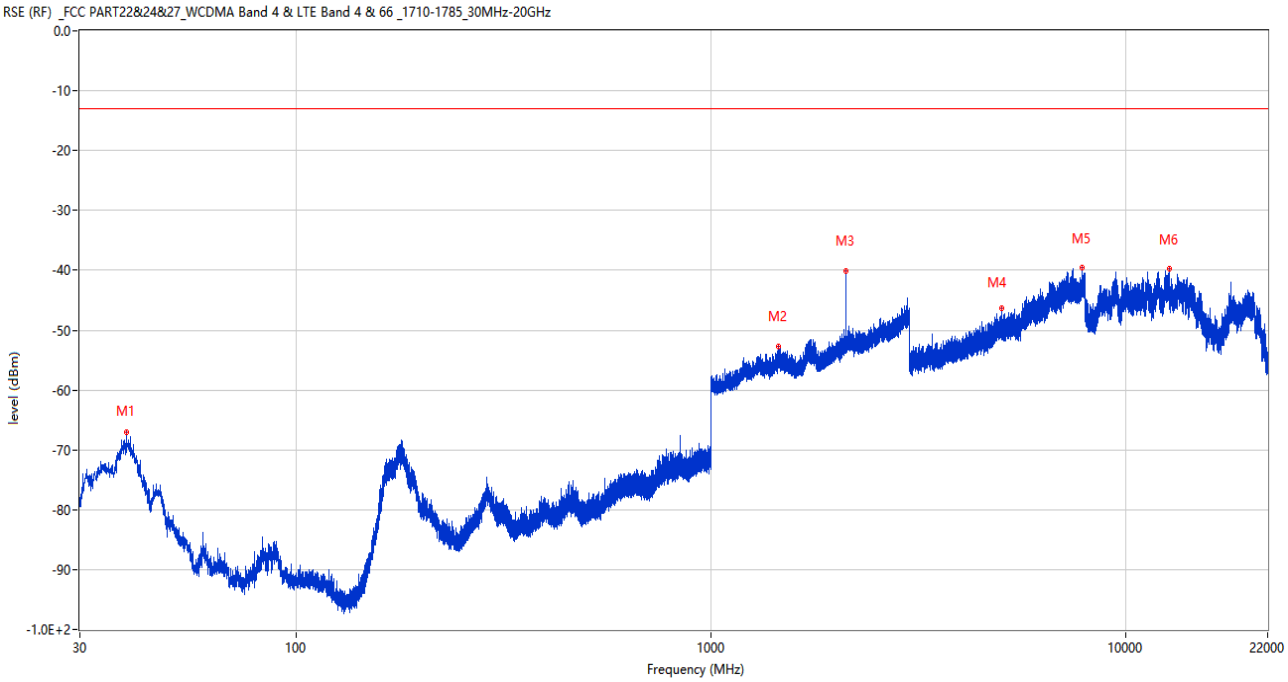
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
284.625	-74.13	-12.89	-13.0	61.13	277.00	Horizontal	Horizontal	Pass
1713.400	-51.19	1.29	-13.0	38.19	159.00	Horizontal	Horizontal	Pass
2113.800	-26.65	2.48	-13.0	13.65	224.00	Horizontal	Horizontal	N/A
4983.250	-46.38	9.26	-13.0	33.38	109.00	Horizontal	Horizontal	Pass
7849.250	-40.02	14.63	-13.0	27.02	303.00	Horizontal	Horizontal	Pass
12608.451	-39.92	14.01	-13.0	26.92	254.00	Horizontal	Horizontal	Pass

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



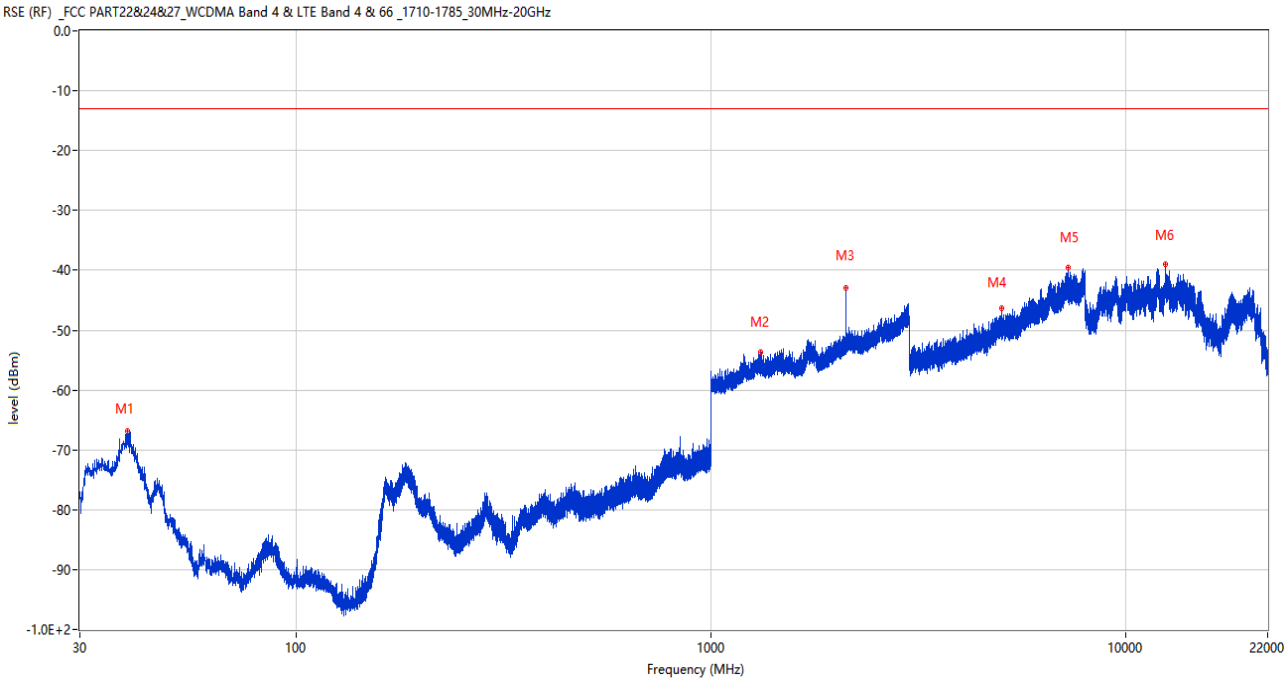
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
164.587	-73.96	-18.52	-13.0	60.96	101.00	Horizontal	Vertical	Pass
1713.500	-49.88	1.29	-13.0	36.88	133.00	Horizontal	Vertical	Pass
2112.100	-26.59	2.46	-13.0	13.59	225.00	Horizontal	Vertical	N/A
2967.700	-44.47	8.87	-13.0	31.47	331.00	Horizontal	Vertical	Pass
7597.250	-39.88	13.36	-13.0	26.88	291.00	Horizontal	Vertical	Pass
11990.475	-38.64	14.02	-13.0	25.64	317.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.924	-67.07	-19.92	-13.0	54.07	253.00	Vertical	Vertical	Pass
1449.400	-52.69	-1.32	-13.0	39.69	331.00	Vertical	Vertical	Pass
2112.300	-40.09	2.47	-13.0	27.09	131.00	Vertical	Vertical	N/A
5013.250	-46.34	8.65	-13.0	33.34	111.00	Vertical	Vertical	Pass
7838.500	-39.64	14.96	-13.0	26.64	201.00	Vertical	Vertical	Pass
12735.988	-39.79	14.81	-13.0	26.79	0.00	Vertical	Vertical	Pass

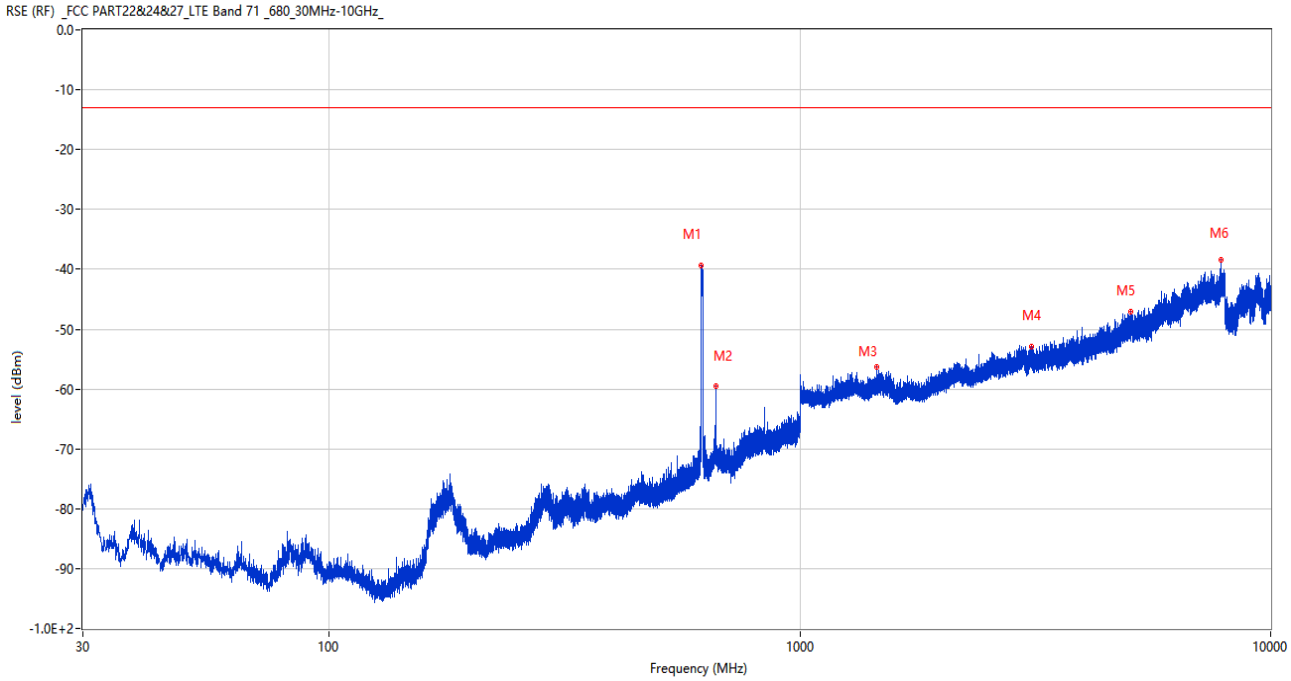
BAND:LTE B66,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.021	-66.82	-19.87	-13.0	53.82	52.00	Vertical	Horizontal	Pass
1318.500	-53.66	-1.29	-13.0	40.66	159.00	Vertical	Horizontal	Pass
2112.200	-42.89	2.47	-13.0	29.89	145.00	Vertical	Horizontal	N/A
5021.000	-46.36	8.64	-13.0	33.36	34.00	Vertical	Horizontal	Pass
7262.500	-39.54	14.48	-13.0	26.54	9.00	Vertical	Horizontal	Pass
12486.612	-39.02	14.44	-13.0	26.02	282.00	Vertical	Horizontal	Pass

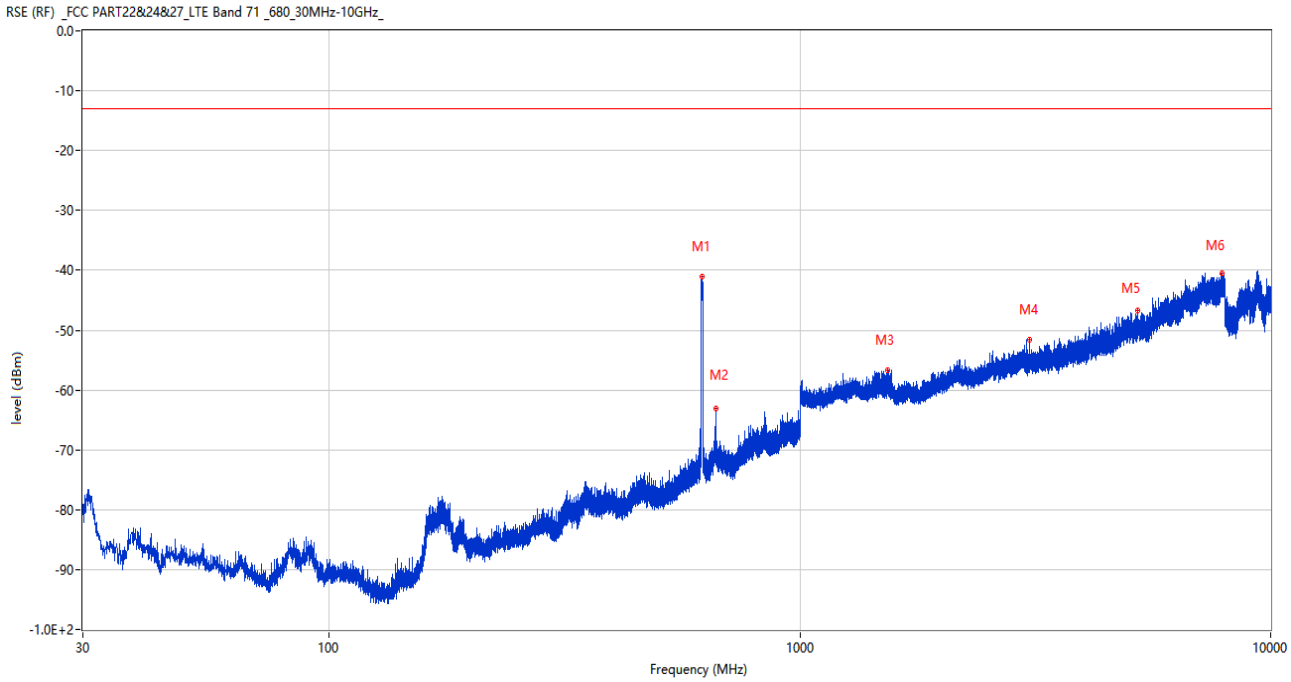
4.13LTE Band 71

BAND:LTE B71,Channel:LOW range,BW:5M



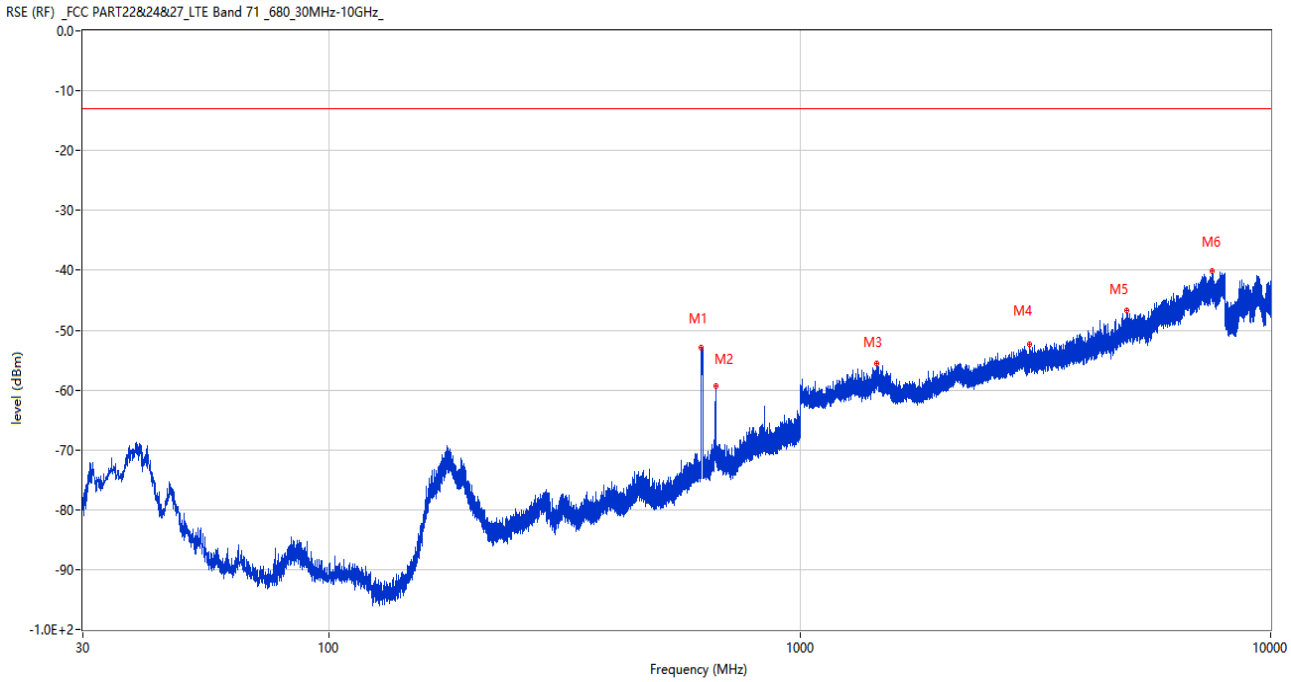
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
617.578	-39.27	-1.02	-13.0	26.27	279.00	Horizontal	Horizontal	N/A
663.362	-59.59	2.15	-13.0	46.59	187.00	Horizontal	Horizontal	N/A
1454.100	-56.24	-5.23	-13.0	43.24	25.00	Horizontal	Horizontal	Pass
3101.000	-52.98	3.99	-13.0	39.98	7.00	Horizontal	Horizontal	Pass
5051.250	-47.09	9.27	-13.0	34.09	360.00	Horizontal	Horizontal	Pass
7836.500	-38.50	15.03	-13.0	25.50	213.00	Horizontal	Horizontal	Pass

BAND:LTE B71,Channel:LOW range,BW:5M



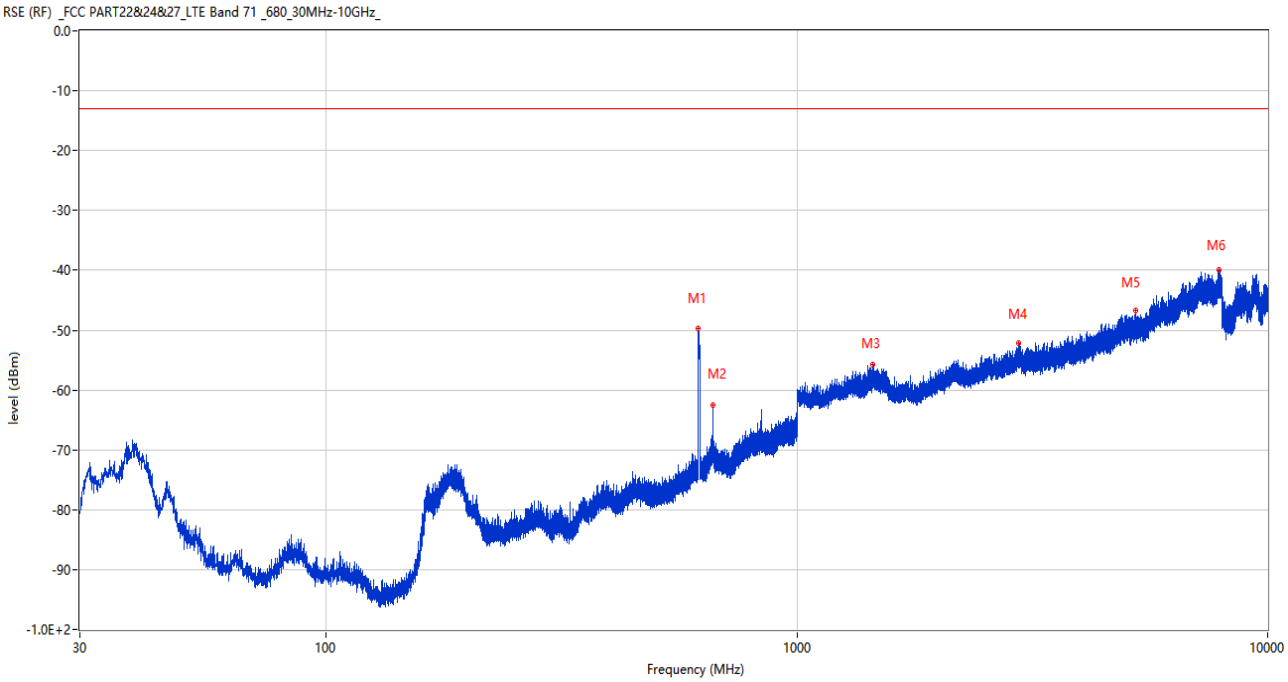
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
619.469	-41.02	-1.05	-13.0	28.02	305.00	Horizontal	Vertical	N/A
663.313	-63.16	2.16	-13.0	50.16	146.00	Horizontal	Vertical	N/A
1538.300	-56.64	-5.42	-13.0	43.64	264.00	Horizontal	Vertical	Pass
3078.750	-51.59	3.73	-13.0	38.59	106.00	Horizontal	Vertical	Pass
5225.500	-46.71	9.11	-13.0	33.71	215.00	Horizontal	Vertical	Pass
7896.500	-40.50	14.85	-13.0	27.50	248.00	Horizontal	Vertical	Pass

BAND:LTE B71,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
617.674	-52.94	-1.04	-13.0	39.94	218.00	Vertical	Vertical	N/A
663.265	-59.26	2.16	-13.0	46.26	22.00	Vertical	Vertical	N/A
1457.600	-55.50	-5.18	-13.0	42.50	332.00	Vertical	Vertical	Pass
3078.250	-52.27	3.68	-13.0	39.27	224.00	Vertical	Vertical	Pass
4953.500	-46.71	8.38	-13.0	33.71	6.00	Vertical	Vertical	Pass
7515.500	-40.16	13.94	-13.0	27.16	171.00	Vertical	Vertical	Pass

BAND:LTE B71,Channel:LOW range,BW:5M

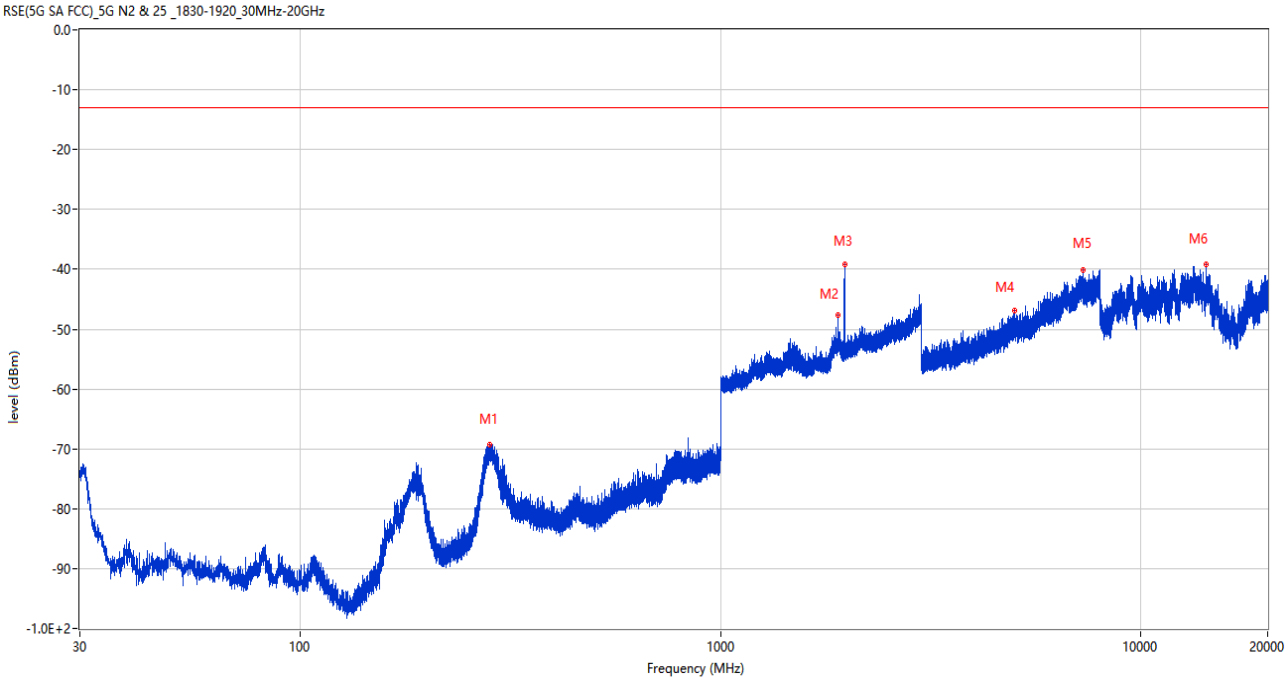


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
617.578	-49.63	-1.02	-13.0	36.63	32.00	Vertical	Horizontal	N/A
663.313	-62.47	2.16	-13.0	49.47	109.00	Vertical	Horizontal	N/A
1449.900	-55.76	-5.17	-13.0	42.76	276.00	Vertical	Horizontal	Pass
2956.100	-52.20	2.03	-13.0	39.20	225.00	Vertical	Horizontal	Pass
5236.500	-46.66	8.99	-13.0	33.66	360.00	Vertical	Horizontal	Pass
7894.500	-39.92	14.93	-13.0	26.92	335.00	Vertical	Horizontal	Pass

5. NR (SA)

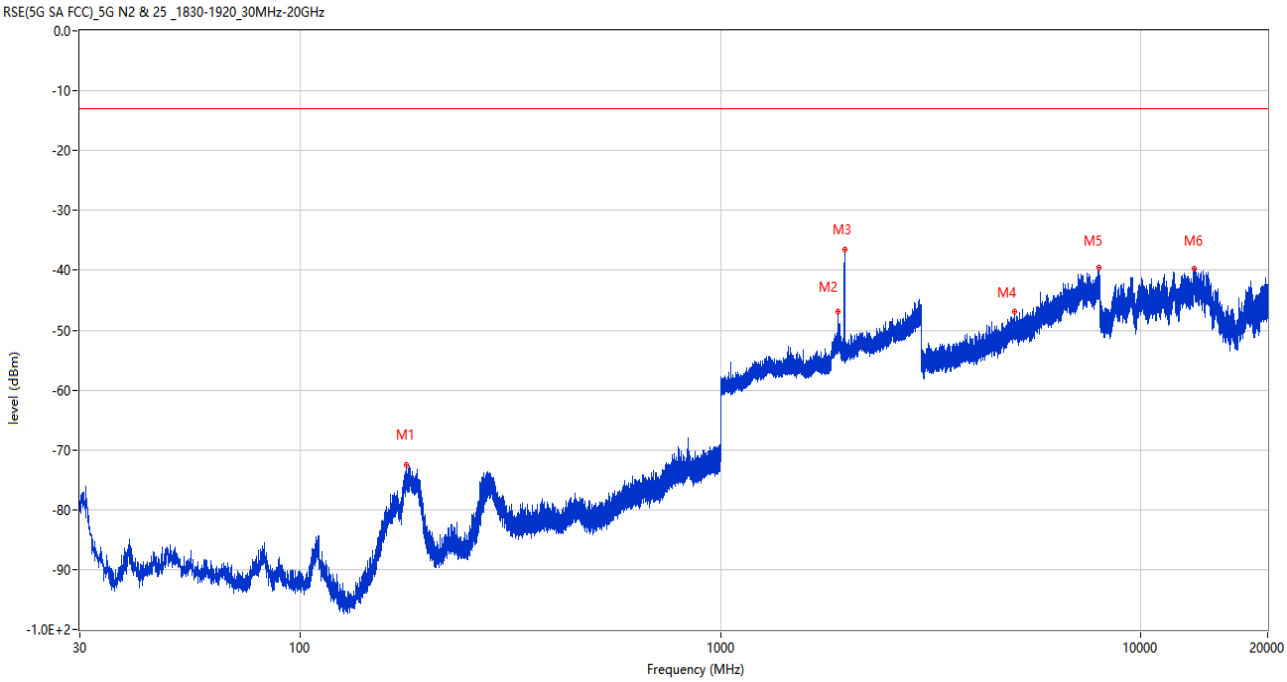
5.1 n2

BAND:SA n2,Channel:HIGH range,BW:20M



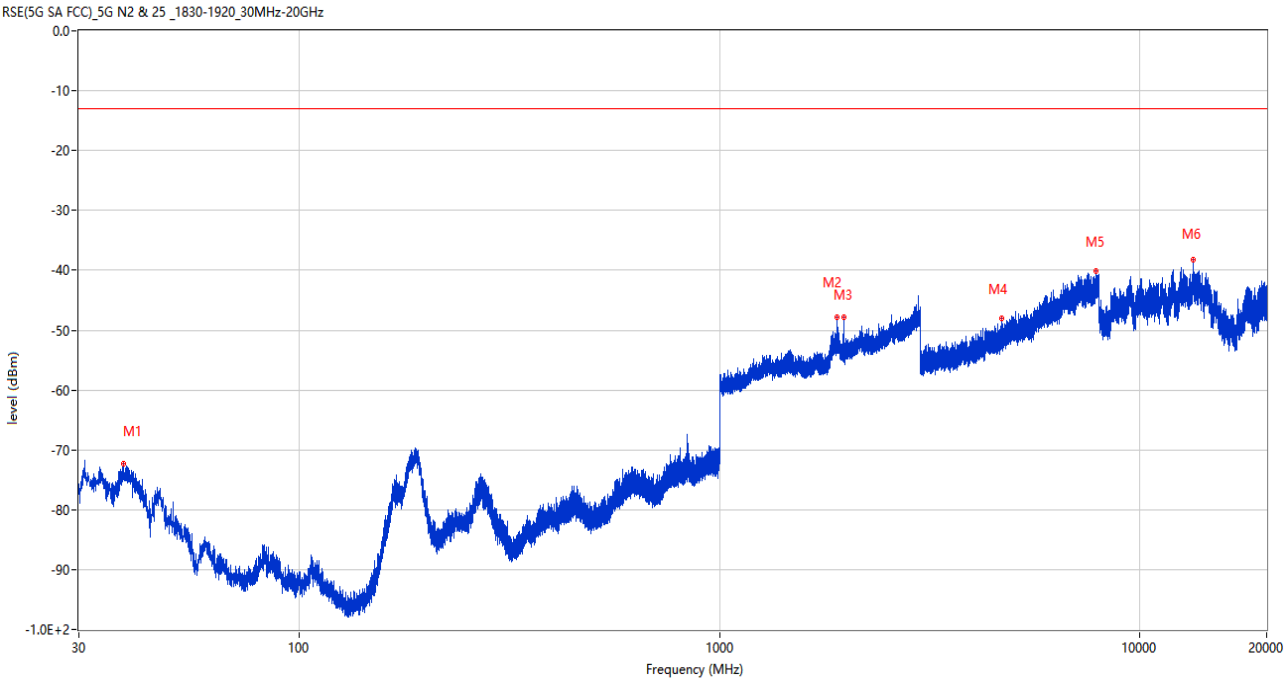
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
283.218	-69.24	-13.00	-13.0	56.24	158.00	Horizontal	Horizontal	Pass
1904.200	-47.62	2.81	-13.0	34.62	334.00	Horizontal	Horizontal	N/A
1972.800	-39.15	0.95	-13.0	26.15	226.00	Horizontal	Horizontal	N/A
5015.500	-46.86	8.68	-13.0	33.86	213.00	Horizontal	Horizontal	Pass
7267.500	-40.10	14.22	-13.0	27.10	269.00	Horizontal	Horizontal	Pass
14299.275	-39.16	16.53	-13.0	26.16	0.00	Horizontal	Horizontal	Pass

BAND:SA n2,Channel:HIGH range,BW:20M



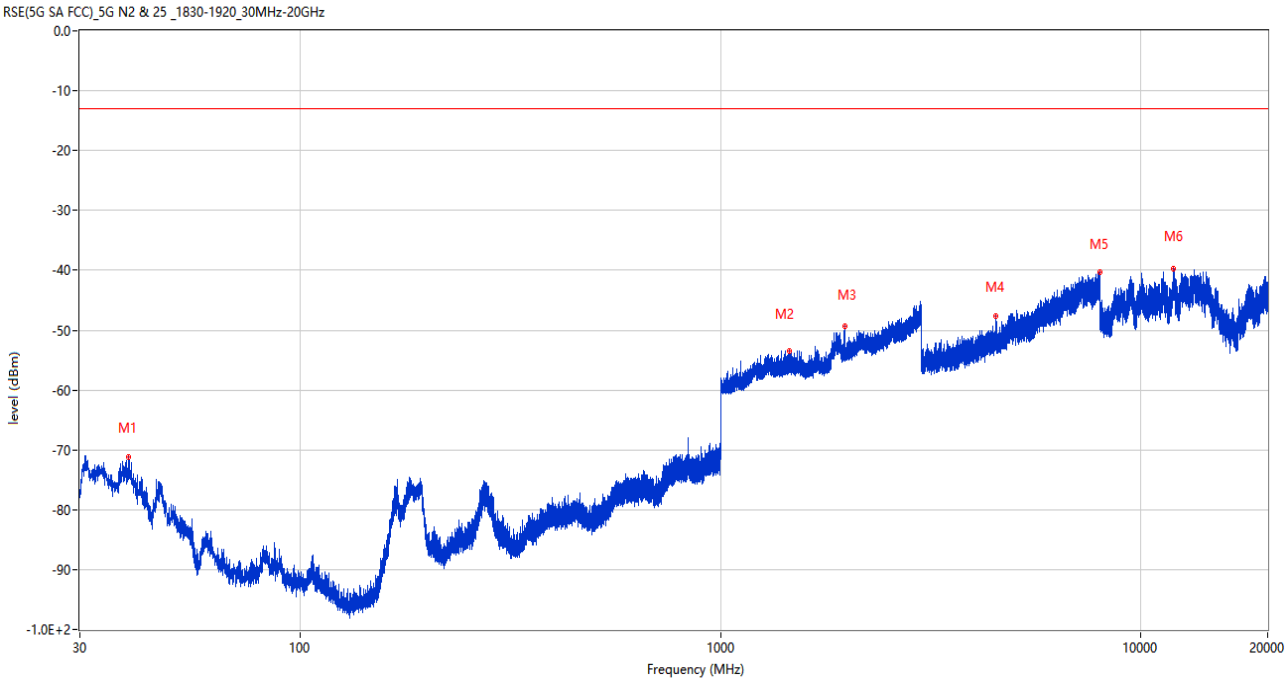
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
179.526	-72.43	-17.46	-13.0	59.43	277.00	Horizontal	Vertical	Pass
1903.900	-46.86	2.81	-13.0	33.86	157.00	Horizontal	Vertical	N/A
1973.700	-36.50	0.89	-13.0	23.50	239.00	Horizontal	Vertical	N/A
5018.750	-46.88	8.64	-13.0	33.88	360.00	Horizontal	Vertical	Pass
7946.000	-39.54	15.00	-13.0	26.54	324.00	Horizontal	Vertical	Pass
13354.013	-39.66	16.76	-13.0	26.66	0.00	Horizontal	Vertical	Pass

BAND:SA n2,Channel:HIGH range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.391	-72.33	-20.21	-13.0	59.33	24.00	Vertical	Vertical	Pass
1904.100	-47.91	2.81	-13.0	34.91	120.00	Vertical	Vertical	N/A
1973.700	-47.77	0.89	-13.0	34.77	157.00	Vertical	Vertical	N/A
4684.750	-48.00	7.73	-13.0	35.00	18.00	Vertical	Vertical	Pass
7875.750	-40.18	14.89	-13.0	27.18	0.00	Vertical	Vertical	Pass
13378.425	-38.20	16.72	-13.0	25.20	0.00	Vertical	Vertical	Pass

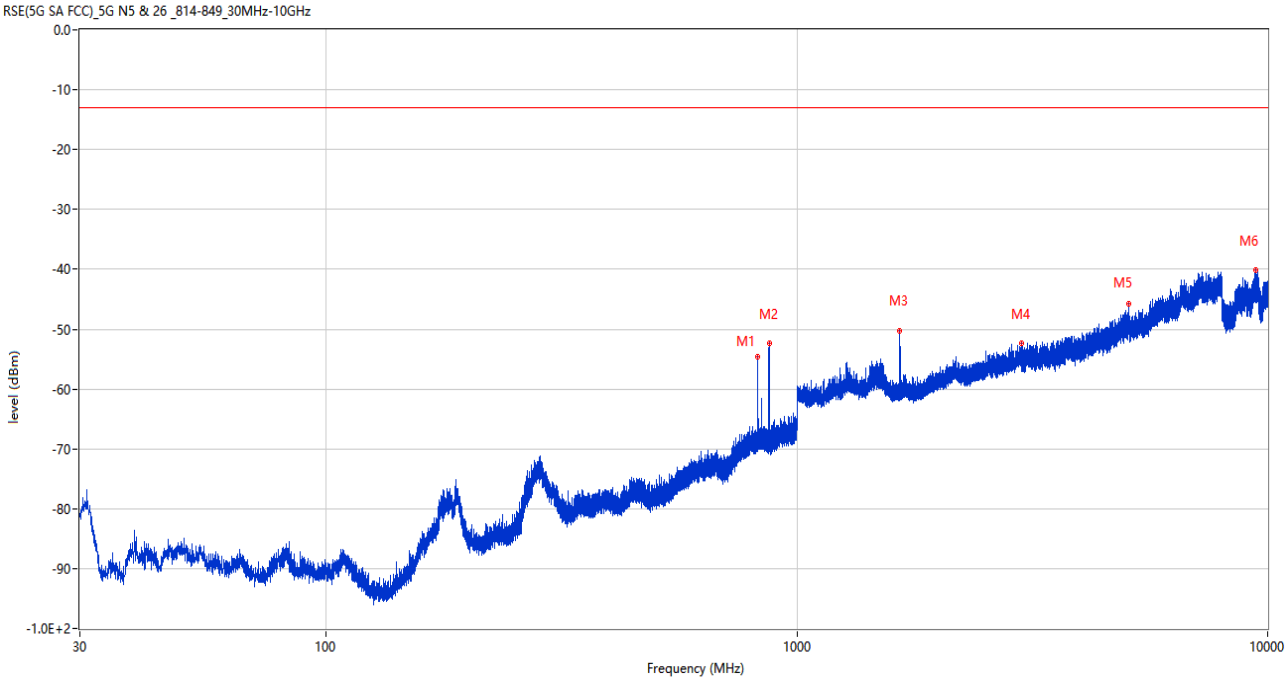
BAND:SA n2,Channel:HIGH range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.166	-71.25	-19.82	-13.0	58.25	202.00	Vertical	Horizontal	Pass
1462.400	-53.40	-1.44	-13.0	40.40	245.00	Vertical	Horizontal	Pass
1971.900	-49.26	0.91	-13.0	36.26	132.00	Vertical	Horizontal	N/A
4516.250	-47.72	8.02	-13.0	34.72	84.00	Vertical	Horizontal	Pass
7993.750	-40.34	14.47	-13.0	27.34	341.00	Vertical	Horizontal	Pass
11905.688	-39.76	13.66	-13.0	26.76	33.00	Vertical	Horizontal	Pass

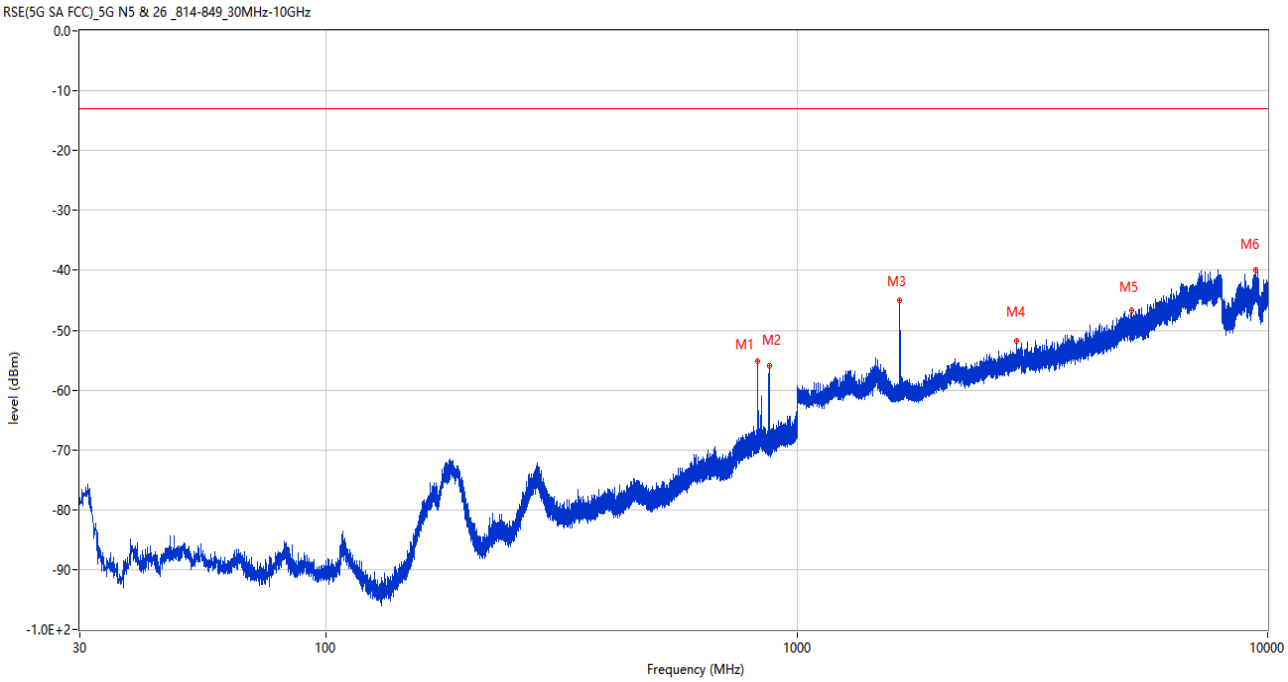
5.2 n5

BAND:SA n5,Channel:MID range,BW:20M



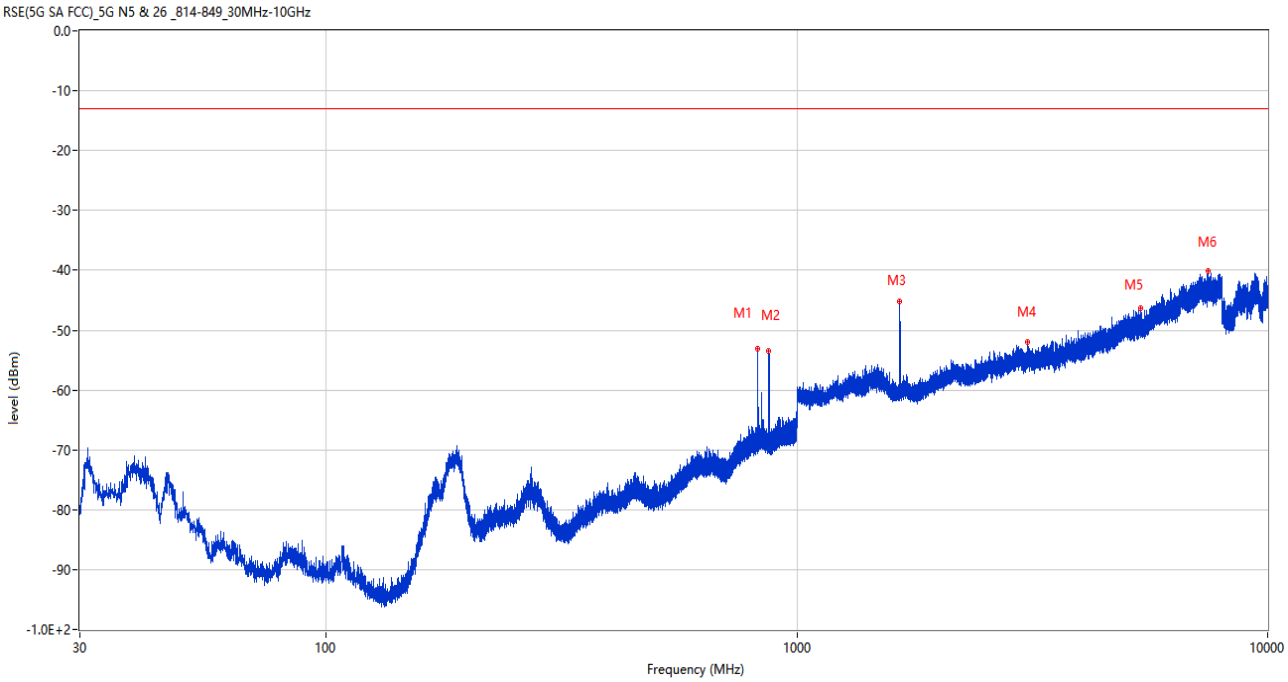
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.243	-54.64	4.15	-13.0	41.64	247.00	Horizontal	Horizontal	N/A
873.997	-52.38	3.42	-13.0	39.38	300.00	Horizontal	Horizontal	N/A
1655.100	-50.19	-5.84	-13.0	37.19	298.00	Horizontal	Horizontal	Pass
2994.500	-52.43	1.93	-13.0	39.43	19.00	Horizontal	Horizontal	Pass
5067.500	-45.74	9.90	-13.0	32.74	159.00	Horizontal	Horizontal	Pass
9446.500	-40.07	13.75	-13.0	27.07	212.00	Horizontal	Horizontal	Pass

BAND:SA n5,Channel:MID range,BW:20M



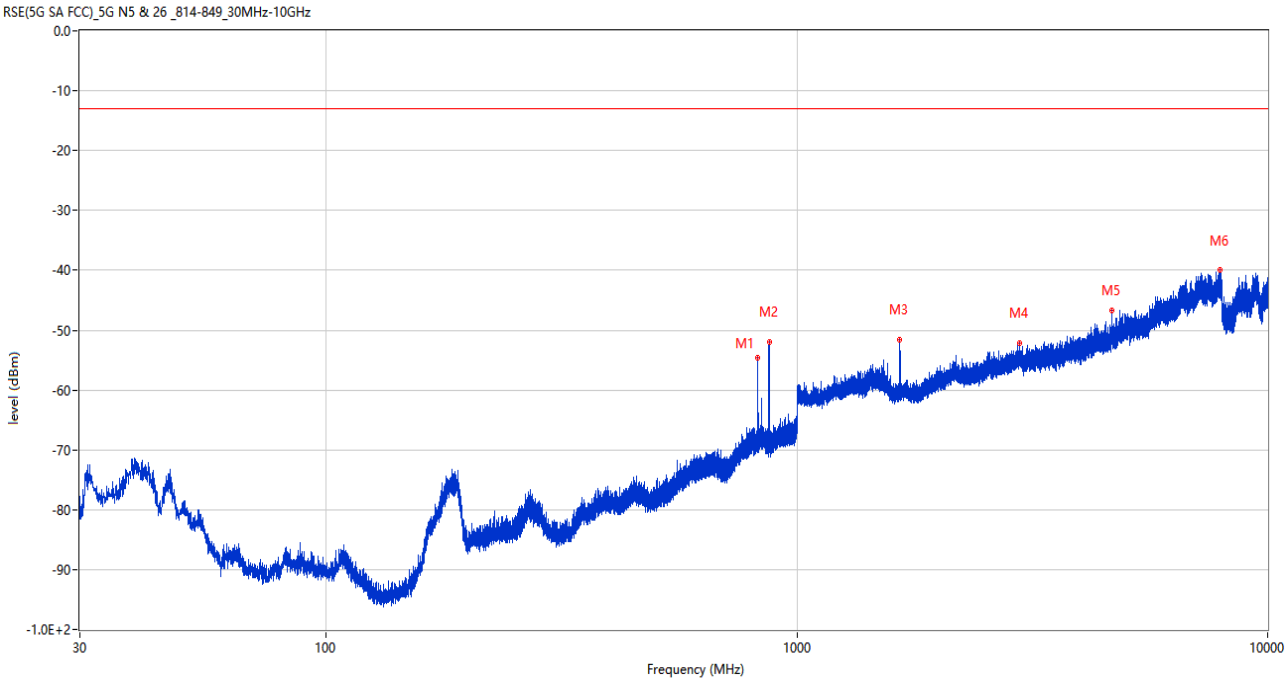
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.292	-55.11	4.15	-13.0	42.11	120.00	Horizontal	Vertical	N/A
873.463	-55.84	3.48	-13.0	42.84	319.00	Horizontal	Vertical	N/A
1655.400	-45.10	-5.83	-13.0	32.10	297.00	Horizontal	Vertical	Pass
2927.300	-51.81	1.57	-13.0	38.81	160.00	Horizontal	Vertical	Pass
5152.750	-46.72	9.13	-13.0	33.72	46.00	Horizontal	Vertical	Pass
9447.099	-39.88	13.76	-13.0	26.88	360.00	Horizontal	Vertical	Pass

BAND:SA n5,Channel:MID range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.292	-53.08	4.15	-13.0	40.08	222.00	Vertical	Vertical	N/A
872.396	-53.51	3.51	-13.0	40.51	62.00	Vertical	Vertical	N/A
1655.400	-45.29	-5.83	-13.0	32.29	16.00	Vertical	Vertical	Pass
3097.000	-51.94	4.19	-13.0	38.94	278.00	Vertical	Vertical	Pass
5373.250	-46.27	8.80	-13.0	33.27	37.00	Vertical	Vertical	Pass
7478.250	-40.15	14.56	-13.0	27.15	29.00	Vertical	Vertical	Pass

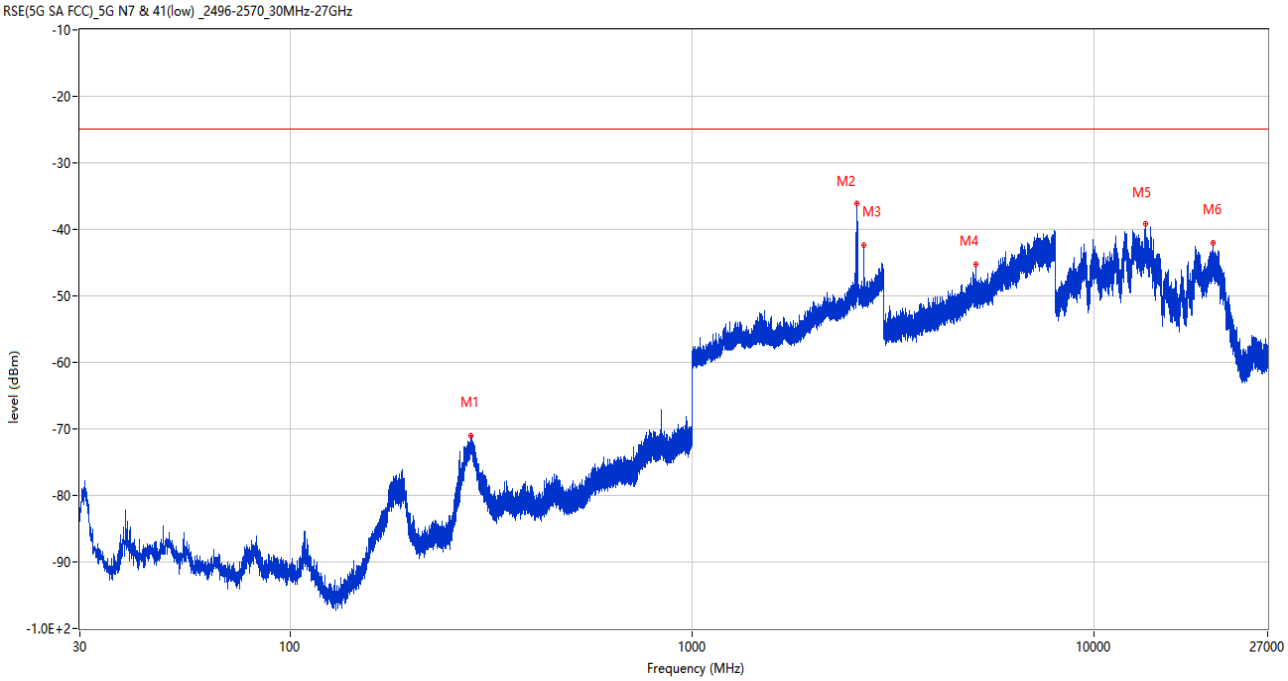
BAND:SA n5,Channel:MID range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
827.292	-54.58	4.15	-13.0	41.58	197.00	Vertical	Horizontal	N/A
873.803	-51.90	3.43	-13.0	38.90	45.00	Vertical	Horizontal	N/A
1654.800	-51.55	-5.83	-13.0	38.55	360.00	Vertical	Horizontal	Pass
2979.200	-52.13	2.19	-13.0	39.13	360.00	Vertical	Horizontal	Pass
4670.000	-46.77	7.93	-13.0	33.77	167.00	Vertical	Horizontal	Pass
7904.750	-39.94	14.80	-13.0	26.94	158.00	Vertical	Horizontal	Pass

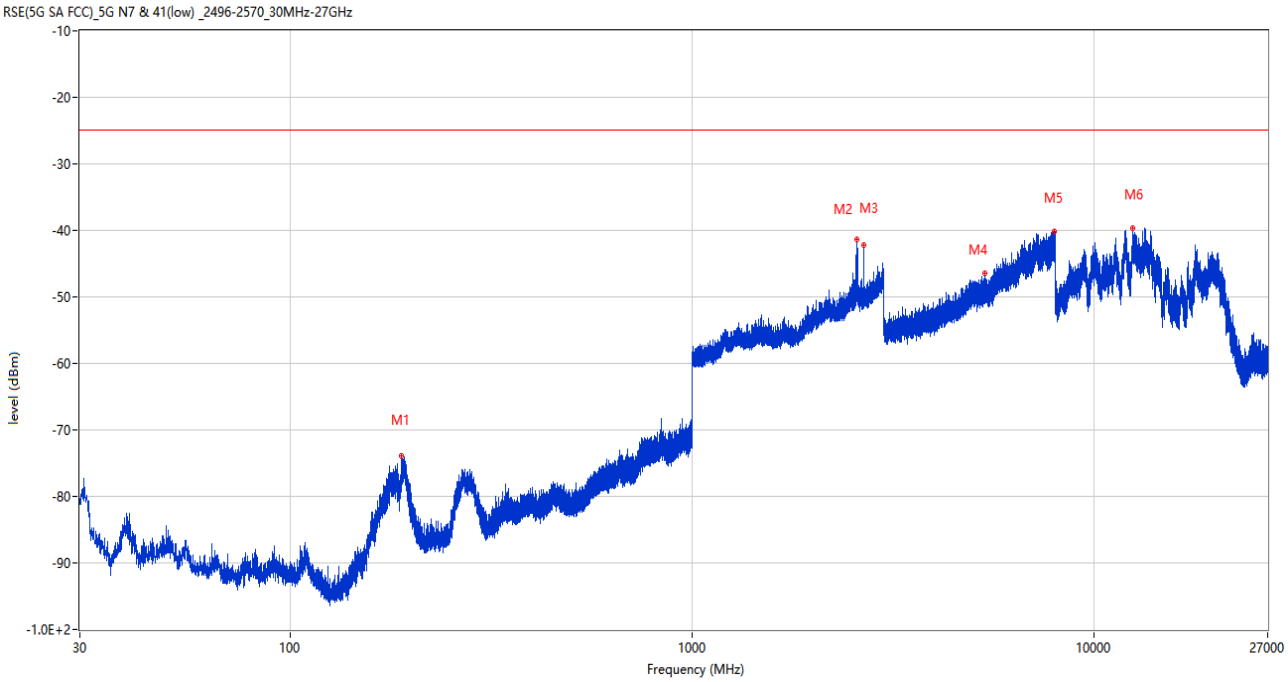
5.3 n7

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



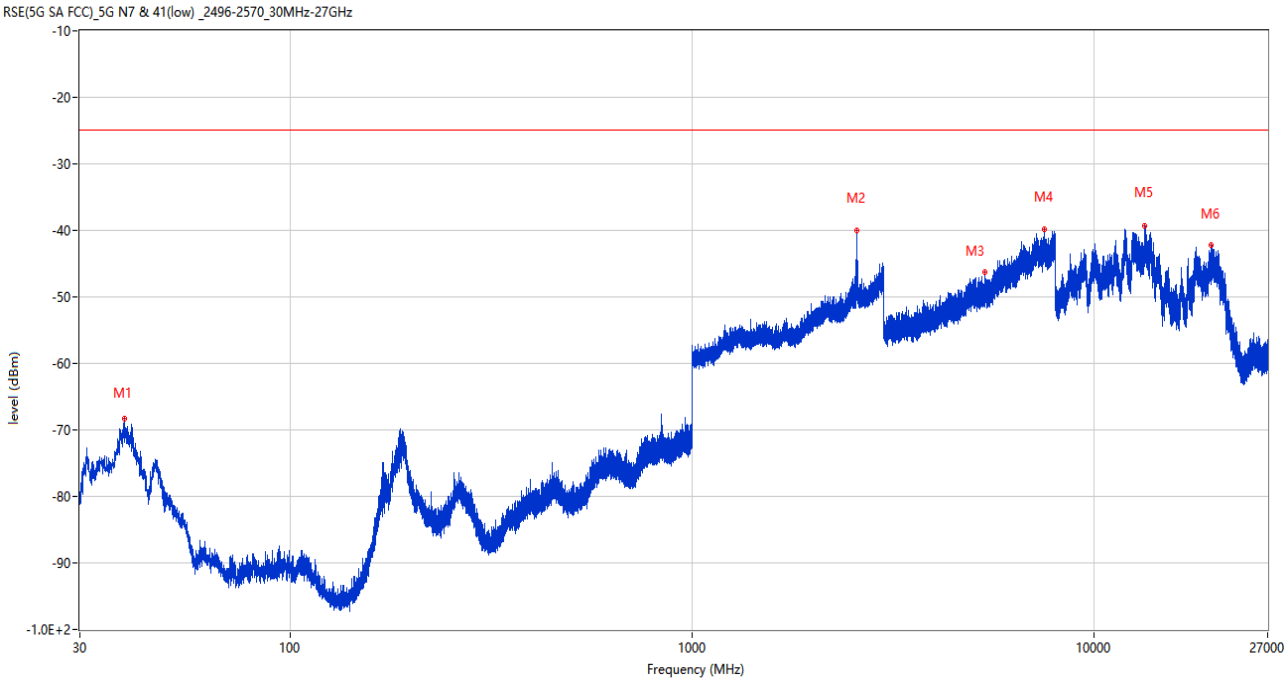
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
281.473	-70.94	-13.06	-25.0	45.94	122.00	Horizontal	Horizontal	Pass
2565.600	-36.17	6.51	-25.0	11.17	360.00	Horizontal	Horizontal	N/A
2677.400	-42.42	6.00	-25.0	17.42	116.00	Horizontal	Horizontal	N/A
5072.750	-45.33	9.75	-25.0	20.33	125.00	Horizontal	Horizontal	Pass
13387.612	-39.22	16.89	-25.0	14.22	98.00	Horizontal	Horizontal	Pass
19775.250	-41.96	12.94	-25.0	16.96	263.00	Horizontal	Horizontal	Pass

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



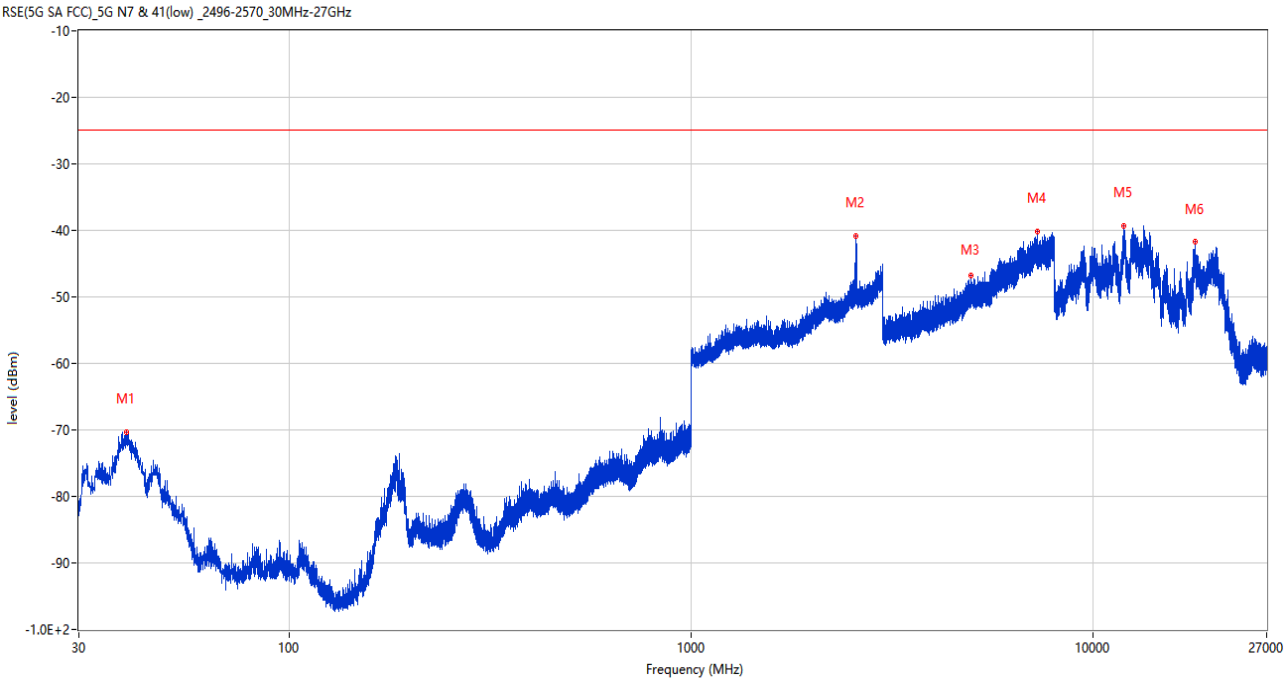
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
189.419	-73.97	-16.05	-25.0	48.97	270.00	Horizontal	Vertical	Pass
2565.600	-41.42	6.51	-25.0	16.42	219.00	Horizontal	Vertical	N/A
2676.500	-42.23	5.96	-25.0	17.23	116.00	Horizontal	Vertical	N/A
5345.000	-46.51	8.14	-25.0	21.51	288.00	Horizontal	Vertical	Pass
7958.500	-40.15	14.69	-25.0	15.15	151.00	Horizontal	Vertical	Pass
12458.825	-39.58	14.35	-25.0	14.58	165.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.633	-68.24	-20.08	-25.0	43.24	189.00	Vertical	Vertical	Pass
2565.400	-40.08	6.51	-25.0	15.08	18.00	Vertical	Vertical	N/A
5338.500	-46.31	8.25	-25.0	21.31	231.00	Vertical	Vertical	Pass
7515.250	-39.86	13.93	-25.0	14.86	150.00	Vertical	Vertical	Pass
13375.013	-39.29	16.78	-25.0	14.29	209.00	Vertical	Vertical	Pass
19502.551	-42.13	12.93	-25.0	17.13	318.00	Vertical	Vertical	Pass

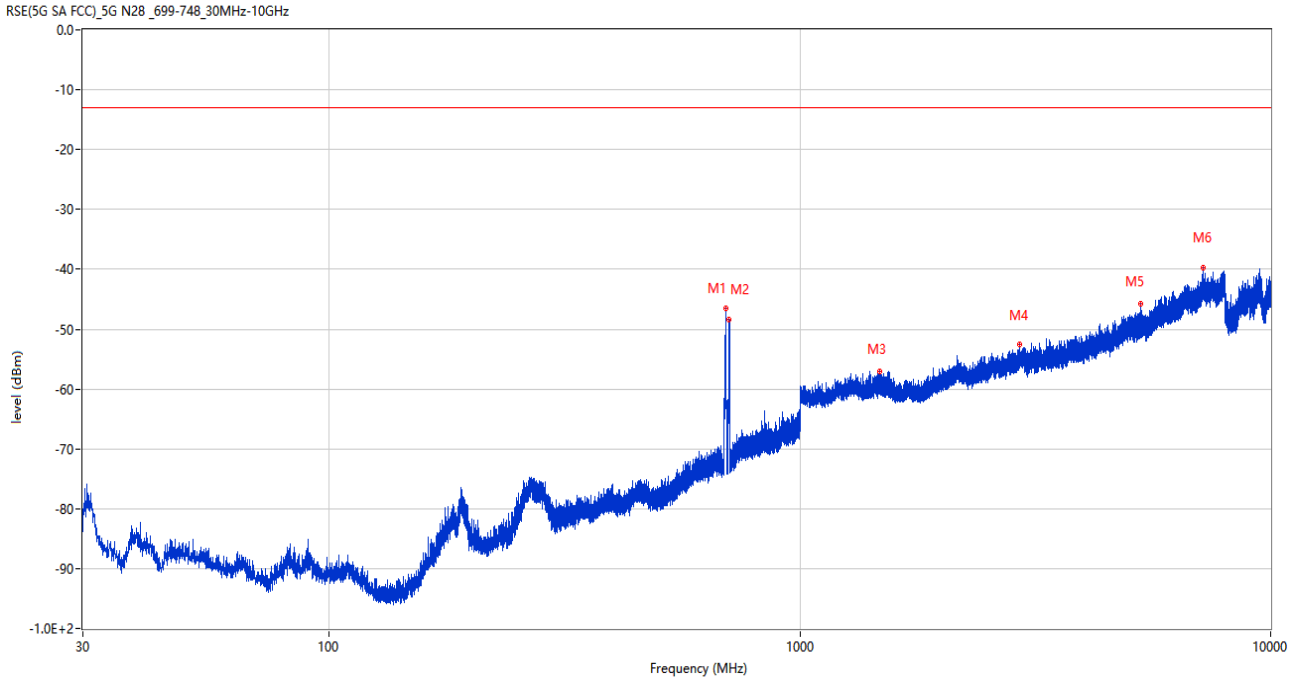
BAND:SA n7,Channel:HIGH range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.409	-70.34	-19.73	-25.0	45.34	252.00	Vertical	Horizontal	Pass
2565.400	-40.77	6.51	-25.0	15.77	41.00	Vertical	Horizontal	N/A
4952.750	-46.79	8.35	-25.0	21.79	46.00	Vertical	Horizontal	Pass
7249.000	-40.12	14.92	-25.0	15.12	312.00	Vertical	Horizontal	Pass
11906.400	-39.28	13.95	-25.0	14.28	68.00	Vertical	Horizontal	Pass
17949.338	-41.70	14.07	-25.0	16.70	41.00	Vertical	Horizontal	Pass

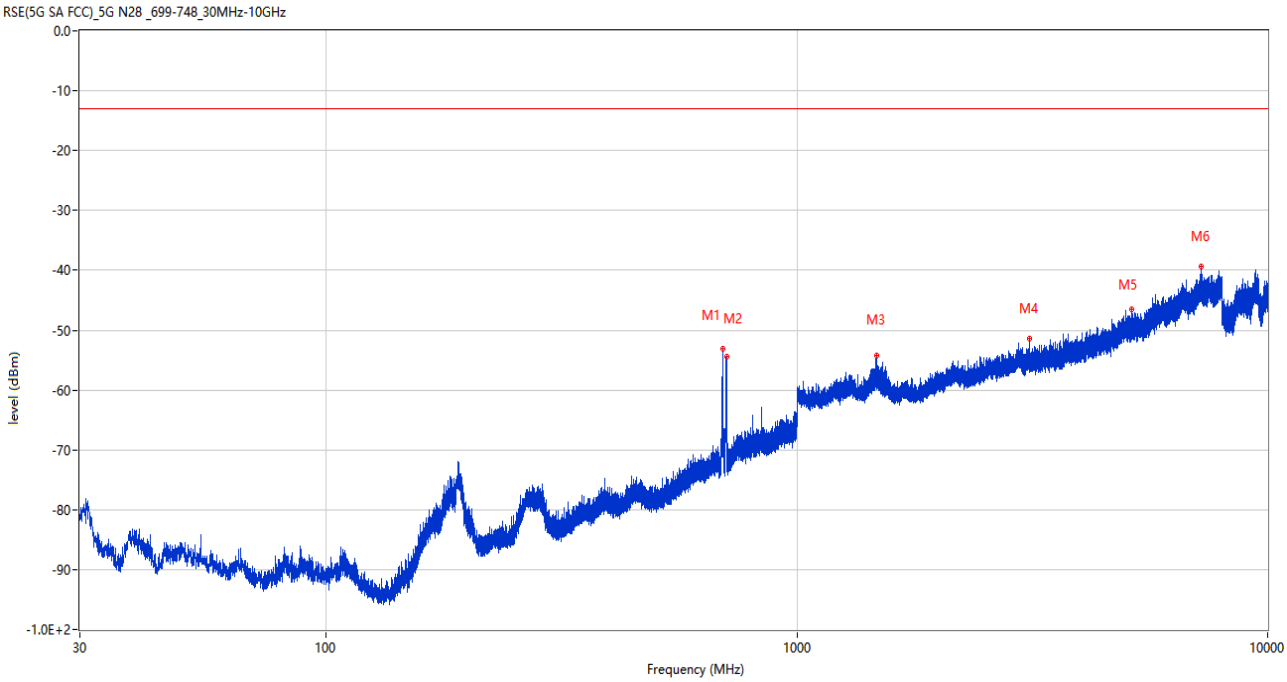
5.4 n12

BAND:SA n12,Channel:LOW range,BW:15M



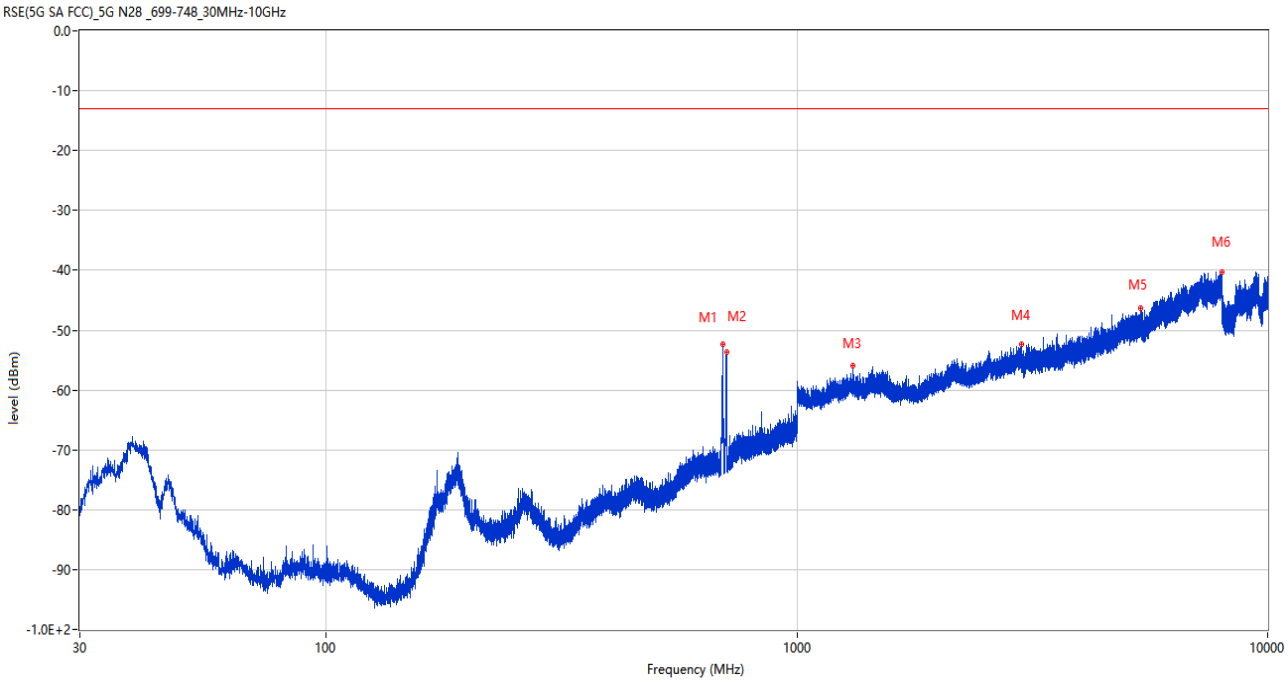
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
695.614	-46.43	0.89	-13.0	33.43	295.00	Horizontal	Horizontal	N/A
708.224	-48.47	0.92	-13.0	35.47	123.00	Horizontal	Horizontal	N/A
1479.500	-57.05	-5.39	-13.0	44.05	173.00	Horizontal	Horizontal	Pass
2923.000	-52.59	1.58	-13.0	39.59	45.00	Horizontal	Horizontal	Pass
5308.000	-45.76	8.20	-13.0	32.76	236.00	Horizontal	Horizontal	Pass
7199.500	-39.72	14.00	-13.0	26.72	203.00	Horizontal	Horizontal	Pass

BAND:SA n12,Channel:LOW range,BW:15M



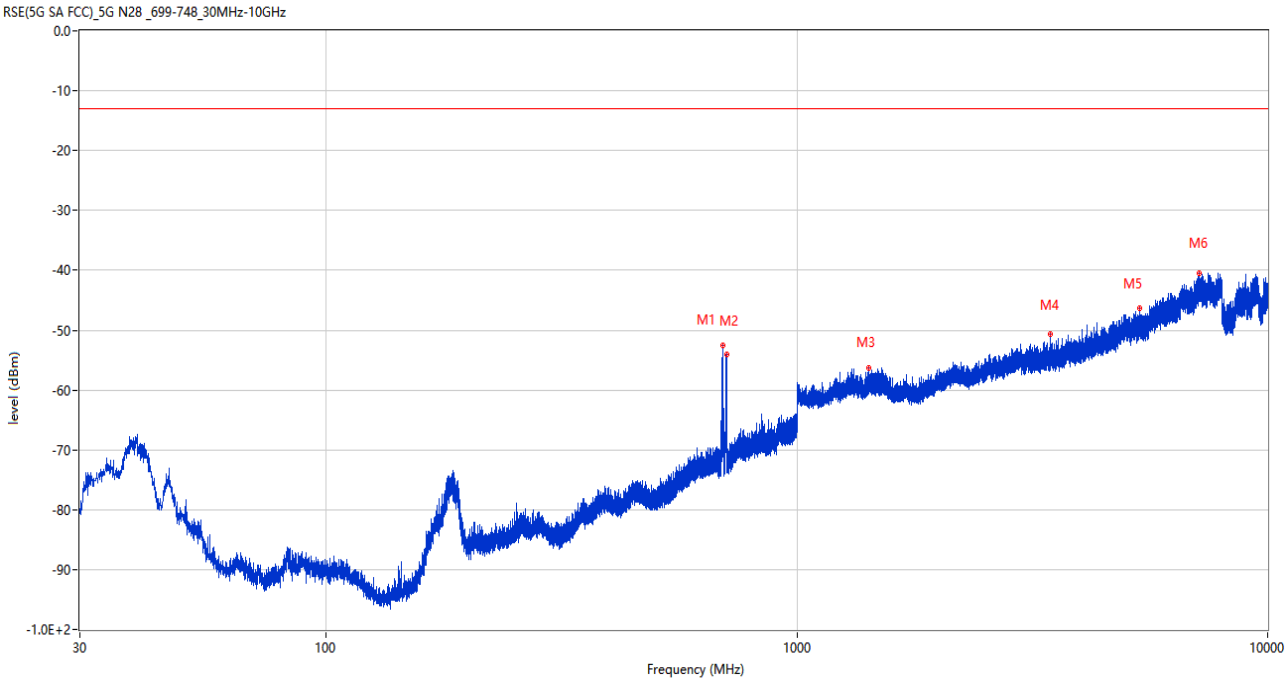
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
695.857	-53.14	0.88	-13.0	40.14	247.00	Horizontal	Vertical	N/A
708.854	-54.38	0.93	-13.0	41.38	26.00	Horizontal	Vertical	N/A
1480.200	-54.28	-5.41	-13.0	41.28	166.00	Horizontal	Vertical	Pass
3112.500	-51.36	3.56	-13.0	38.36	346.00	Horizontal	Vertical	Pass
5150.500	-46.51	9.08	-13.0	33.51	62.00	Horizontal	Vertical	Pass
7239.750	-39.28	14.99	-13.0	26.28	193.00	Horizontal	Vertical	Pass

BAND:SA n12,Channel:LOW range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
694.935	-52.30	0.90	-13.0	39.30	22.00	Vertical	Vertical	N/A
709.000	-53.71	0.93	-13.0	40.71	153.00	Vertical	Vertical	N/A
1316.800	-55.97	-4.57	-13.0	42.97	168.00	Vertical	Vertical	Pass
3002.250	-52.37	3.16	-13.0	39.37	116.00	Vertical	Vertical	Pass
5366.750	-46.37	8.44	-13.0	33.37	138.00	Vertical	Vertical	Pass
7997.000	-40.29	14.50	-13.0	27.29	214.00	Vertical	Vertical	Pass

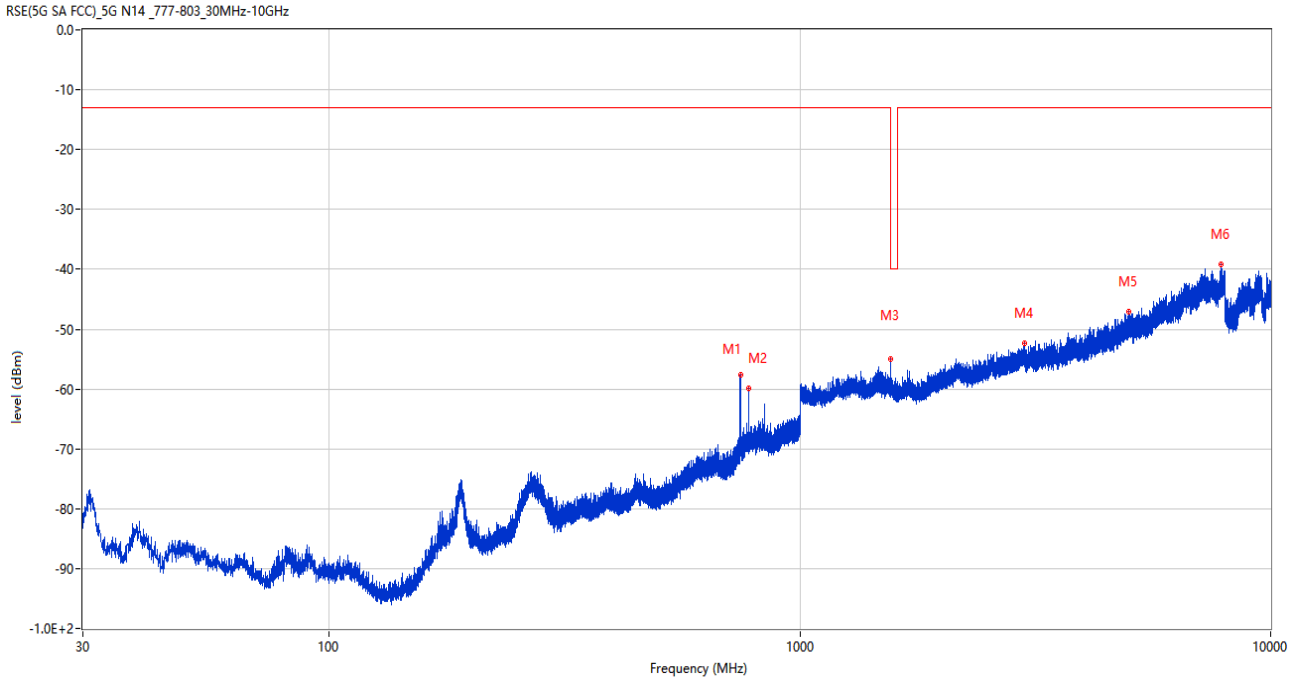
BAND:SA n12,Channel:LOW range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
695.905	-52.54	0.88	-13.0	39.54	0.00	Vertical	Horizontal	Pass
708.903	-54.04	0.93	-13.0	41.04	35.00	Vertical	Horizontal	Pass
1420.600	-56.25	-5.41	-13.0	43.25	237.00	Vertical	Horizontal	Pass
3460.000	-50.71	5.19	-13.0	37.71	63.00	Vertical	Horizontal	Pass
5354.500	-46.32	8.07	-13.0	33.32	172.00	Vertical	Horizontal	Pass
7168.750	-40.56	14.43	-13.0	27.56	129.00	Vertical	Horizontal	Pass

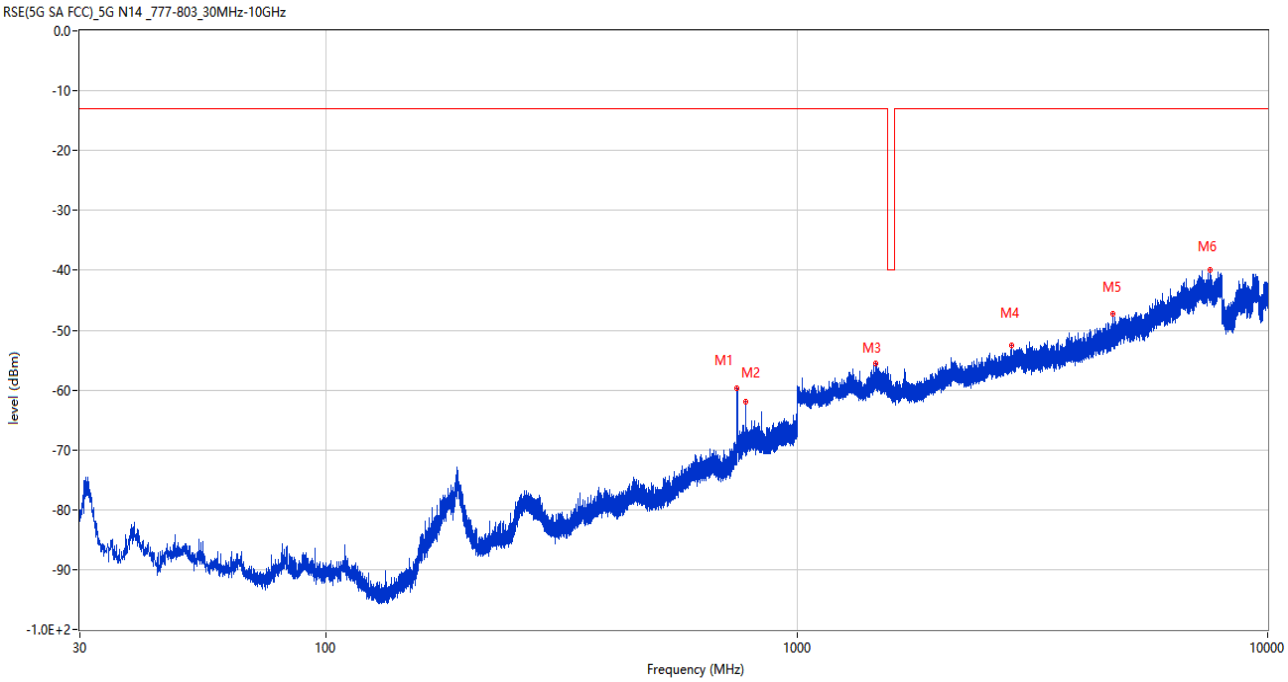
5.5 n13

BAND:SA n13,Channel:LOW range,BW:5M



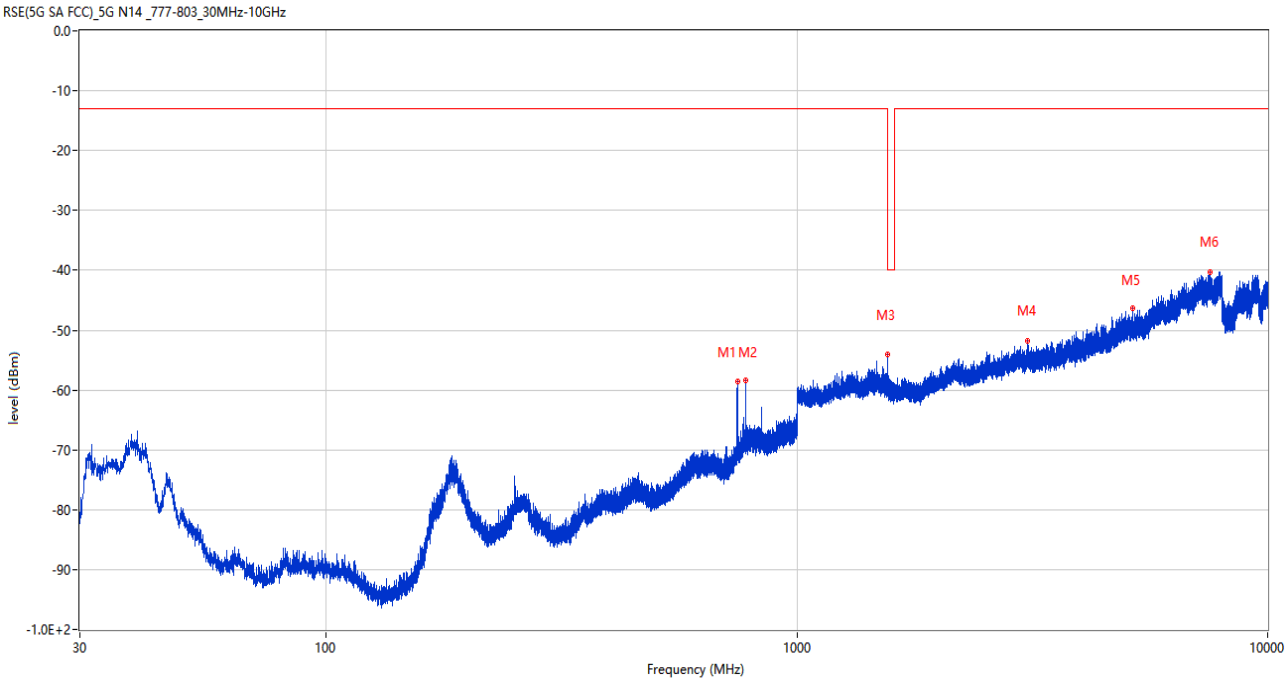
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
748.140	-57.64	1.12	-13.0	44.64	321.00	Horizontal	Horizontal	N/A
777.482	-59.89	3.69	-13.0	46.89	227.00	Horizontal	Horizontal	N/A
1556.200	-55.00	-5.58	-13.0	42.00	157.00	Horizontal	Horizontal	Pass
2994.600	-52.39	1.92	-13.0	39.39	242.00	Horizontal	Horizontal	Pass
4989.500	-47.01	9.11	-13.0	34.01	93.00	Horizontal	Horizontal	Pass
7831.000	-39.16	15.19	-13.0	26.16	190.00	Horizontal	Horizontal	Pass

BAND:SA n13,Channel:LOW range,BW:5M



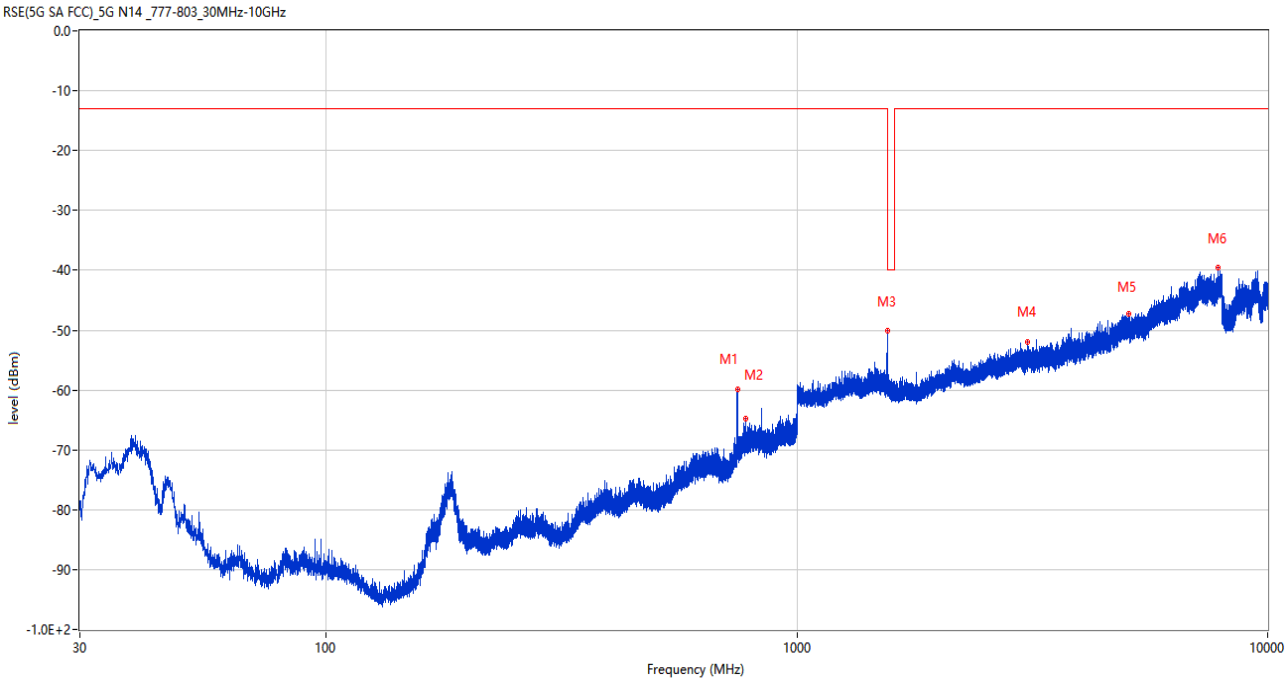
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
746.684	-59.78	1.03	-13.0	46.78	159.00	Horizontal	Vertical	N/A
777.482	-61.90	3.69	-13.0	48.90	39.00	Horizontal	Vertical	N/A
1471.200	-55.48	-5.33	-13.0	42.48	191.00	Horizontal	Vertical	Pass
2864.400	-52.62	0.92	-13.0	39.62	342.00	Horizontal	Vertical	Pass
4683.750	-47.18	7.74	-13.0	34.18	26.00	Horizontal	Vertical	Pass
7552.500	-39.96	13.62	-13.0	26.96	82.00	Horizontal	Vertical	Pass

BAND:SA n13,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
748.479	-58.61	1.21	-13.0	45.61	343.00	Vertical	Vertical	N/A
777.433	-58.43	3.69	-13.0	45.43	164.00	Vertical	Vertical	N/A
1555.800	-54.04	-5.57	-13.0	41.04	215.00	Vertical	Vertical	Pass
3094.750	-51.79	4.19	-13.0	38.79	0.00	Vertical	Vertical	Pass
5164.500	-46.30	9.07	-13.0	33.30	211.00	Vertical	Vertical	Pass
7547.000	-40.24	13.66	-13.0	27.24	219.00	Vertical	Vertical	Pass

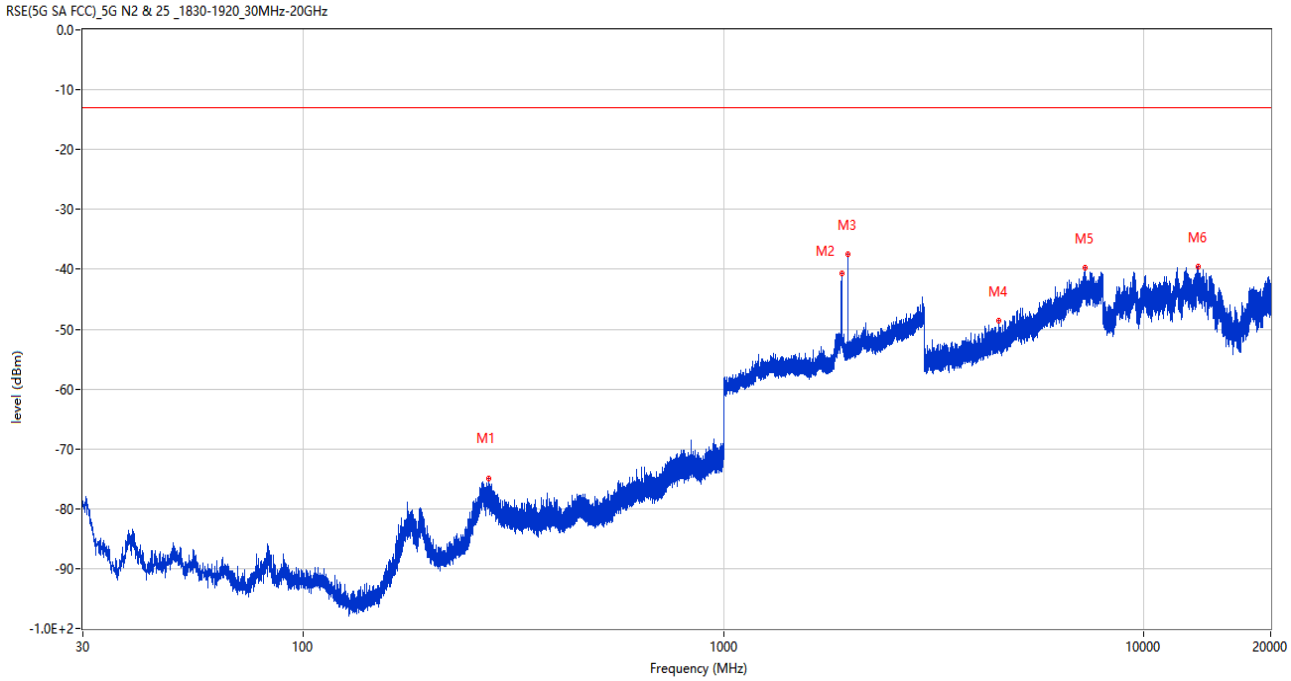
BAND:SA n13,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
748.042	-59.89	1.10	-13.0	46.89	242.00	Vertical	Horizontal	N/A
777.482	-64.86	3.69	-13.0	51.86	65.00	Vertical	Horizontal	N/A
1555.800	-50.15	-5.57	-13.0	37.15	296.00	Vertical	Horizontal	Pass
3095.500	-51.95	4.20	-13.0	38.95	98.00	Vertical	Horizontal	Pass
5072.500	-47.26	9.76	-13.0	34.26	339.00	Vertical	Horizontal	Pass
7842.250	-39.63	14.76	-13.0	26.63	18.00	Vertical	Horizontal	Pass

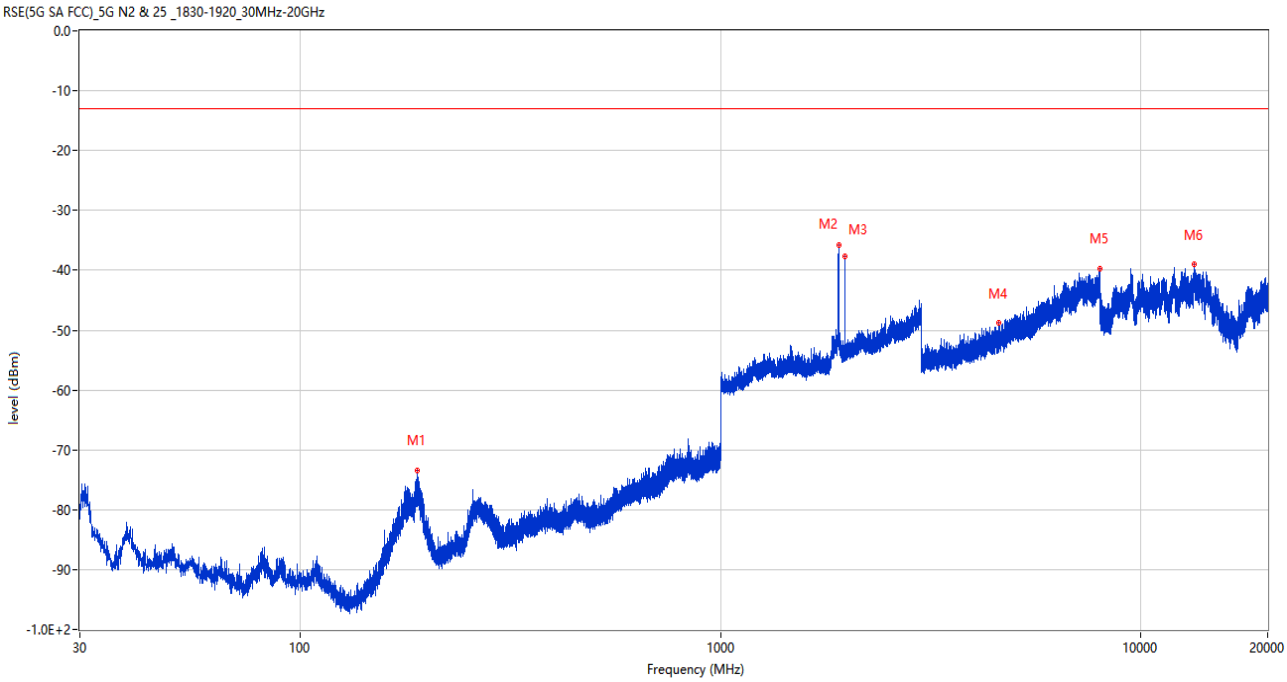
5.6 n25

BAND:SA n25,Channel:HIGH range,BW:20M



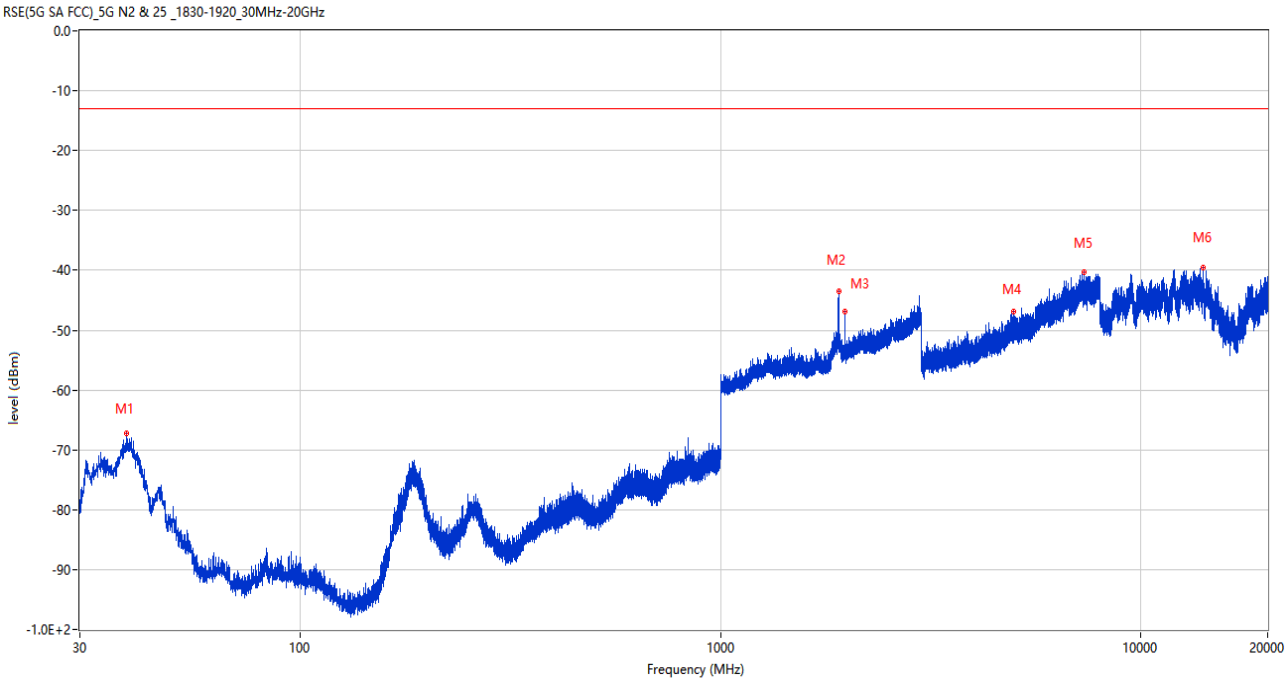
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
277.010	-75.02	-13.43	-13.0	62.02	144.00	Horizontal	Horizontal	Pass
1909.200	-40.68	2.84	-13.0	27.68	15.00	Horizontal	Horizontal	N/A
1977.400	-37.50	0.78	-13.0	24.50	240.00	Horizontal	Horizontal	N/A
4516.750	-48.60	8.05	-13.0	35.60	136.00	Horizontal	Horizontal	Pass
7253.750	-39.75	14.74	-13.0	26.75	278.00	Horizontal	Horizontal	Pass
13419.112	-39.63	16.54	-13.0	26.63	160.00	Horizontal	Horizontal	Pass

BAND:SA n25,Channel:HIGH range,BW:20M



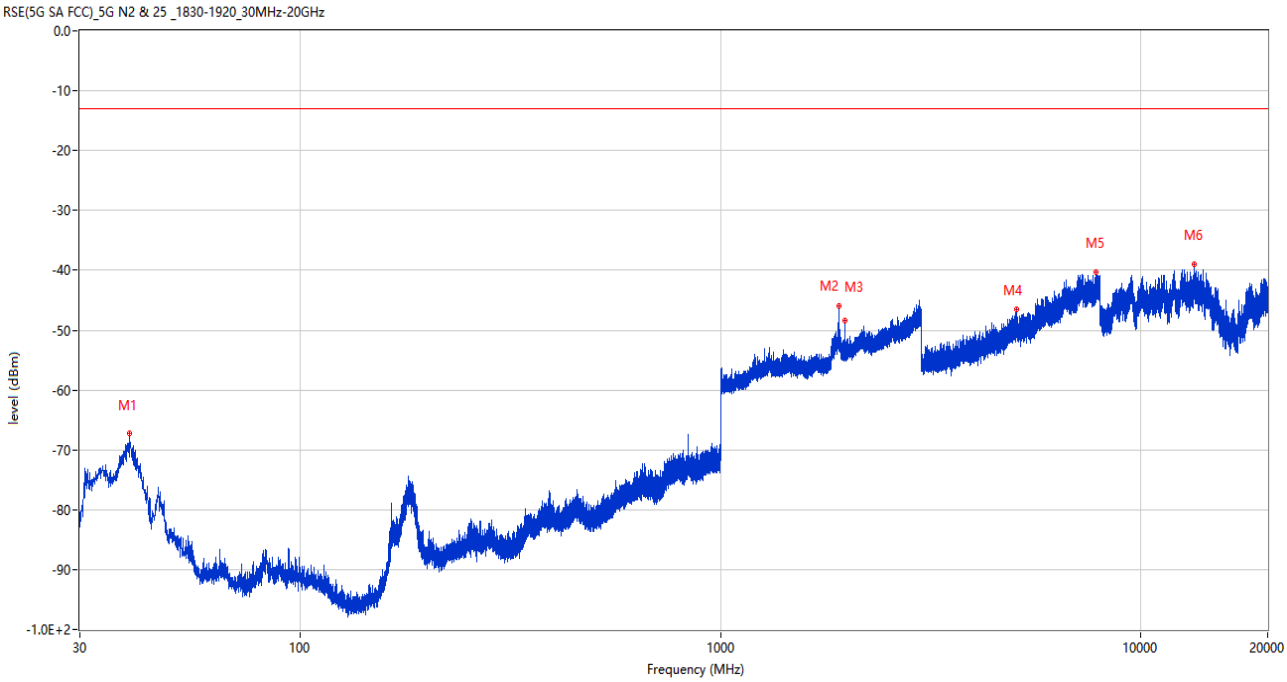
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
190.292	-73.37	-15.98	-13.0	60.37	259.00	Horizontal	Vertical	Pass
1909.500	-35.80	2.84	-13.0	22.80	157.00	Horizontal	Vertical	N/A
1977.400	-37.72	0.78	-13.0	24.72	262.00	Horizontal	Vertical	N/A
4597.250	-48.84	7.24	-13.0	35.84	0.00	Horizontal	Vertical	Pass
7981.250	-39.68	14.61	-13.0	26.68	171.00	Horizontal	Vertical	Pass
13355.325	-39.02	16.76	-13.0	26.02	107.00	Horizontal	Vertical	Pass

BAND:SA n25,Channel:HIGH range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.730	-67.16	-20.03	-13.0	54.16	360.00	Vertical	Vertical	Pass
1909.000	-43.58	2.83	-13.0	30.58	129.00	Vertical	Vertical	N/A
1979.100	-46.93	0.65	-13.0	33.93	138.00	Vertical	Vertical	N/A
4982.250	-46.99	9.34	-13.0	33.99	147.00	Vertical	Vertical	Pass
7338.750	-40.35	13.88	-13.0	27.35	321.00	Vertical	Vertical	Pass
14043.862	-39.49	17.25	-13.0	26.49	343.00	Vertical	Vertical	Pass

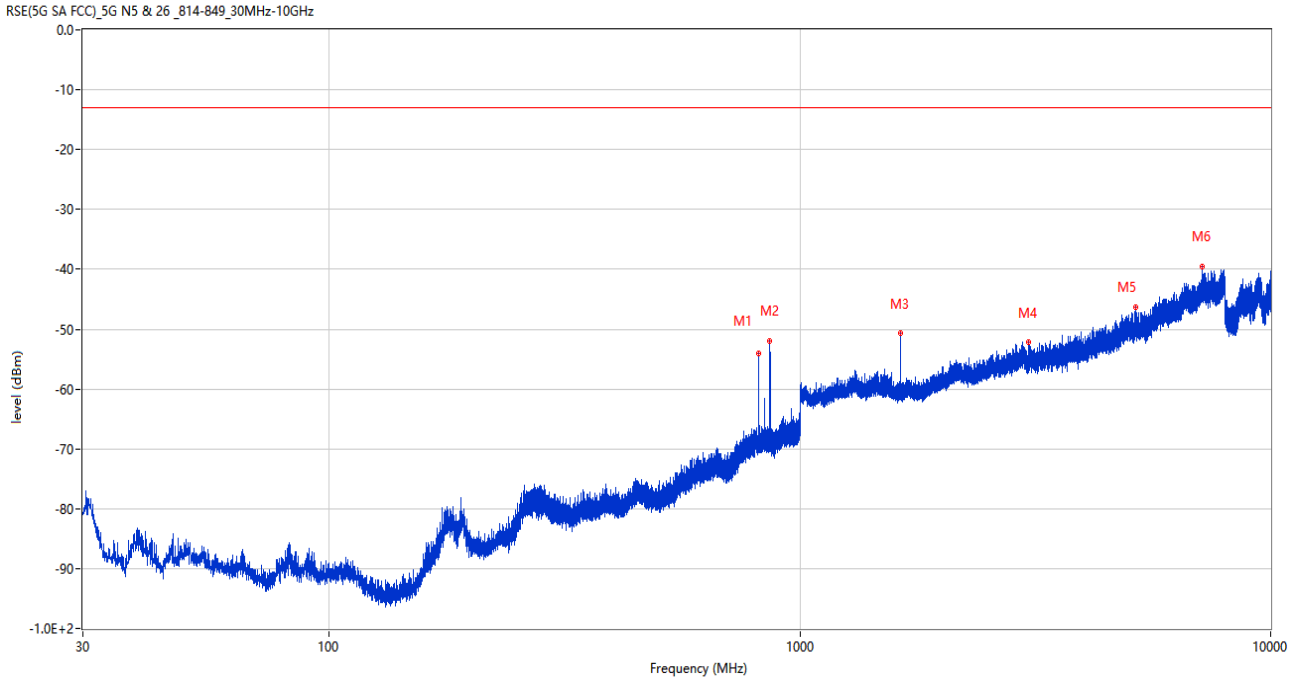
BAND:SA n25,Channel:HIGH range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.264	-67.30	-19.79	-13.0	54.30	282.00	Vertical	Horizontal	Pass
1909.200	-46.04	2.84	-13.0	33.04	109.00	Vertical	Horizontal	N/A
1979.300	-48.38	0.67	-13.0	35.38	137.00	Vertical	Horizontal	N/A
5069.750	-46.59	9.86	-13.0	33.59	360.00	Vertical	Horizontal	Pass
7835.000	-40.37	15.02	-13.0	27.37	102.00	Vertical	Horizontal	Pass
13347.188	-39.03	16.67	-13.0	26.03	204.00	Vertical	Horizontal	Pass

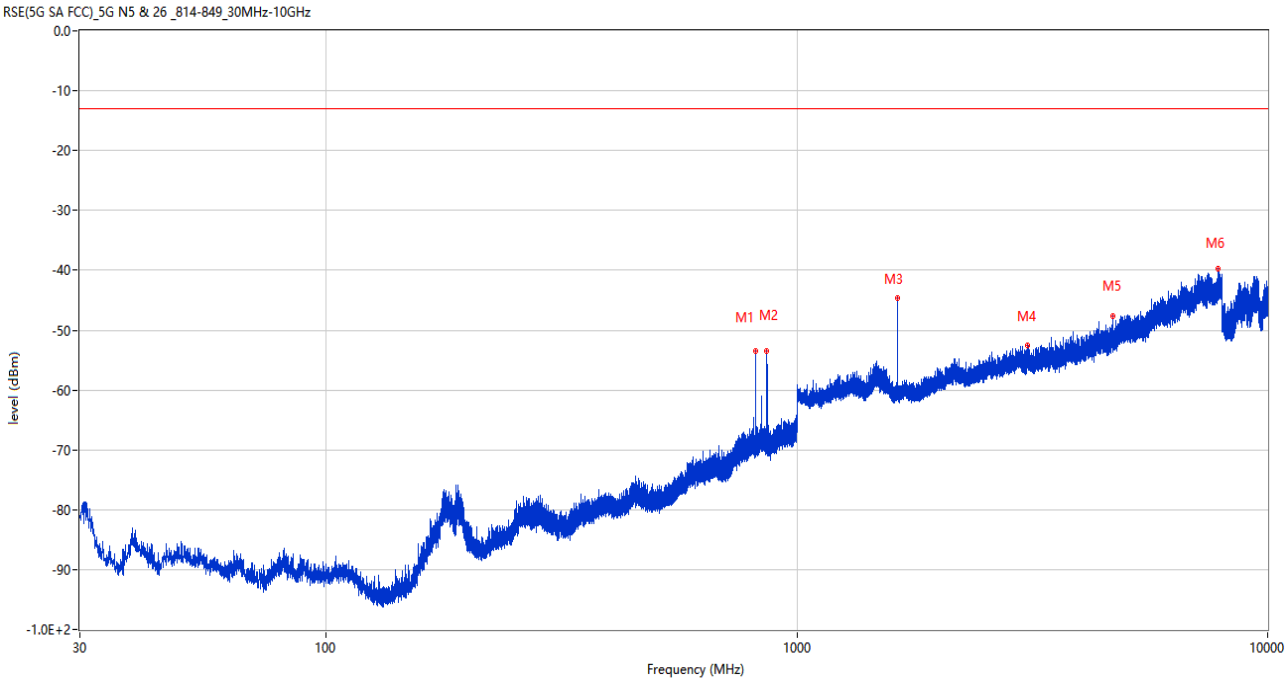
5.7 n26 (Part90)

BAND:SA n26,Channel:LOW range,BW:5M



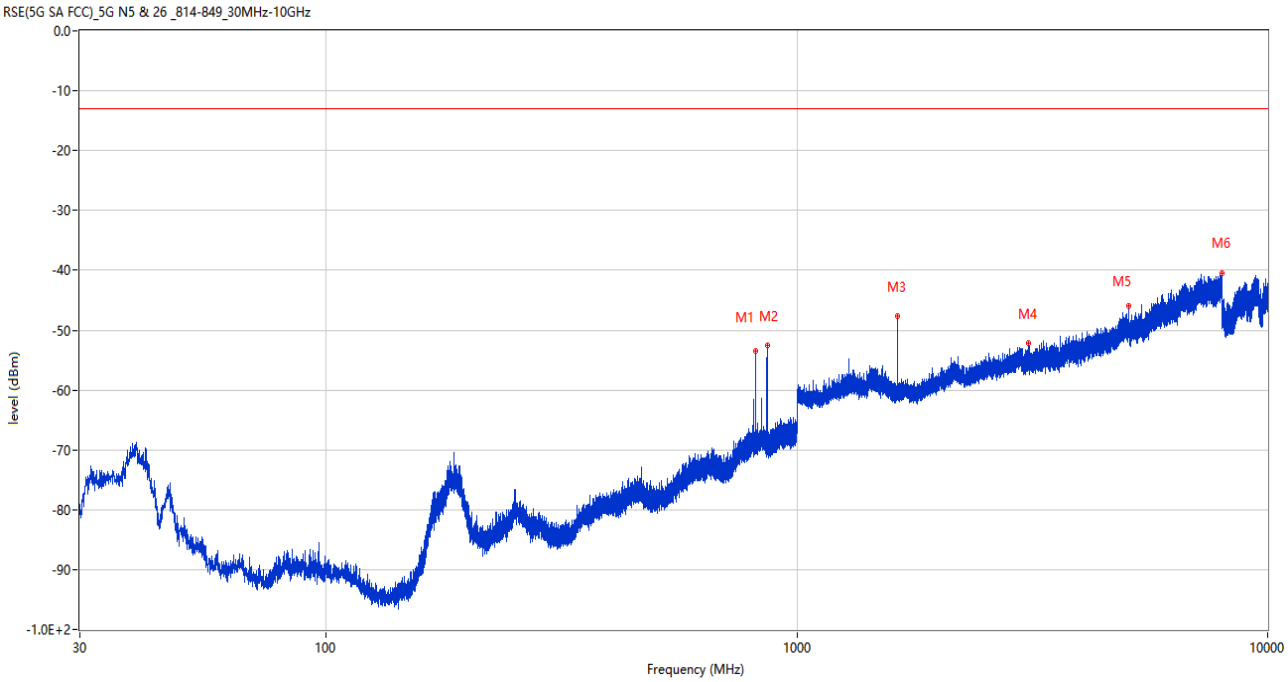
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
817.010	-54.12	3.78	-13.0	41.12	242.00	Horizontal	Horizontal	N/A
863.279	-51.91	3.41	-13.0	38.91	260.00	Horizontal	Horizontal	N/A
1635.100	-50.70	-5.90	-13.0	37.70	326.00	Horizontal	Horizontal	Pass
3060.750	-52.22	3.18	-13.0	39.22	14.00	Horizontal	Horizontal	Pass
5171.250	-46.28	8.82	-13.0	33.28	254.00	Horizontal	Horizontal	Pass
7167.250	-39.46	14.39	-13.0	26.46	167.00	Horizontal	Horizontal	Pass

BAND:SA n26,Channel:LOW range,BW:5M



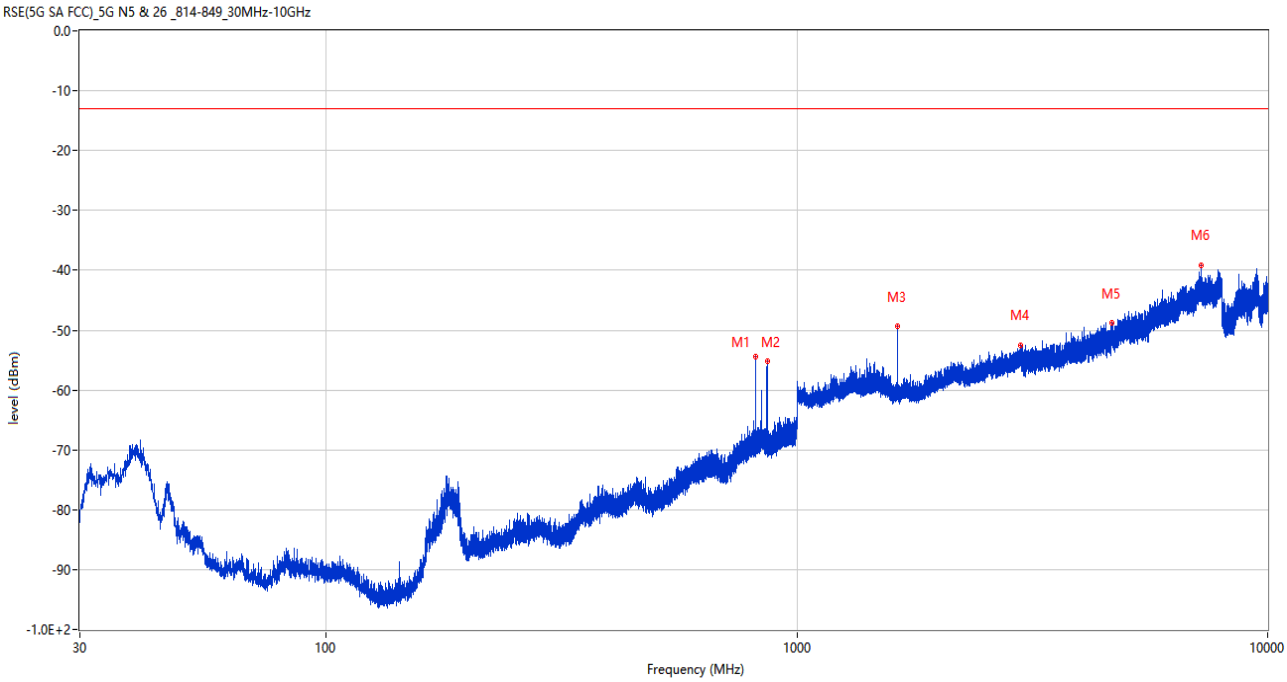
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
817.010	-53.52	3.78	-13.0	40.52	36.00	Horizontal	Vertical	N/A
864.248	-53.40	3.44	-13.0	40.40	210.00	Horizontal	Vertical	N/A
1634.900	-44.71	-5.92	-13.0	31.71	319.00	Horizontal	Vertical	Pass
3092.000	-52.57	4.16	-13.0	39.57	353.00	Horizontal	Vertical	Pass
4693.250	-47.58	7.49	-13.0	34.58	26.00	Horizontal	Vertical	Pass
7839.000	-39.77	14.92	-13.0	26.77	321.00	Horizontal	Vertical	Pass

BAND:SA n26,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
816.961	-53.51	3.78	-13.0	40.51	245.00	Vertical	Vertical	N/A
865.170	-52.54	3.28	-13.0	39.54	40.00	Vertical	Vertical	N/A
1634.500	-47.72	-5.94	-13.0	34.72	333.00	Vertical	Vertical	Pass
3099.250	-52.21	4.12	-13.0	39.21	16.00	Vertical	Vertical	Pass
5061.000	-46.04	9.81	-13.0	33.04	169.00	Vertical	Vertical	Pass
7987.500	-40.48	14.46	-13.0	27.48	267.00	Vertical	Vertical	Pass

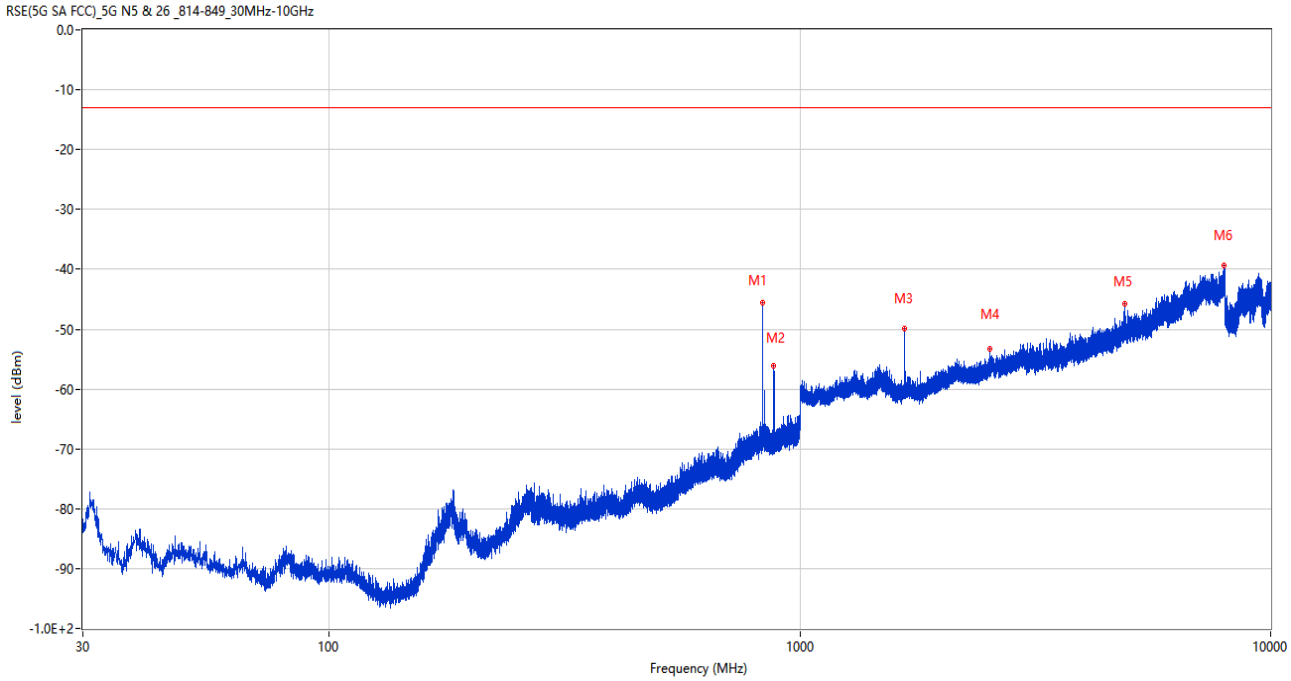
BAND:SA n26,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
817.010	-54.34	3.78	-13.0	41.34	211.00	Vertical	Horizontal	N/A
865.752	-55.13	3.24	-13.0	42.13	16.00	Vertical	Horizontal	N/A
1634.800	-49.40	-5.93	-13.0	36.40	312.00	Vertical	Horizontal	Pass
2982.700	-52.60	2.40	-13.0	39.60	25.00	Vertical	Horizontal	Pass
4661.750	-48.72	7.83	-13.0	35.72	235.00	Vertical	Horizontal	Pass
7208.750	-39.16	13.92	-13.0	26.16	0.00	Vertical	Horizontal	Pass

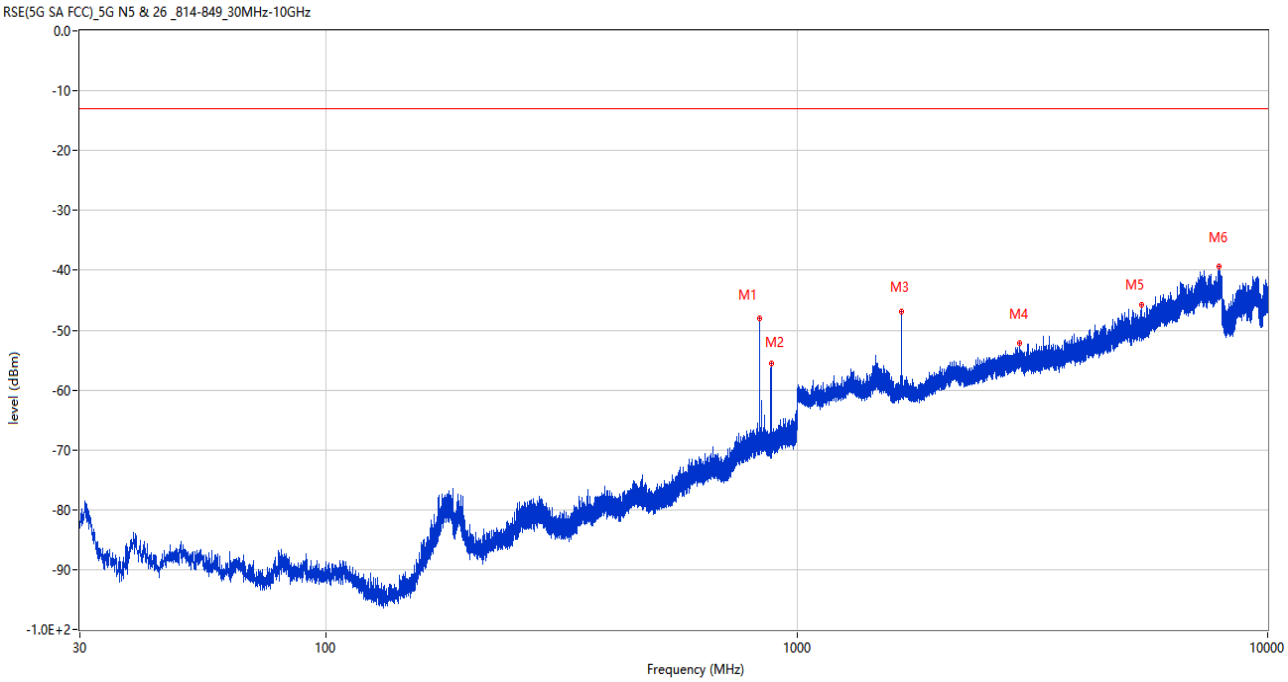
5.8 n26 (Part22)

BAND:SA n26,Channel:LOW range,BW:5M



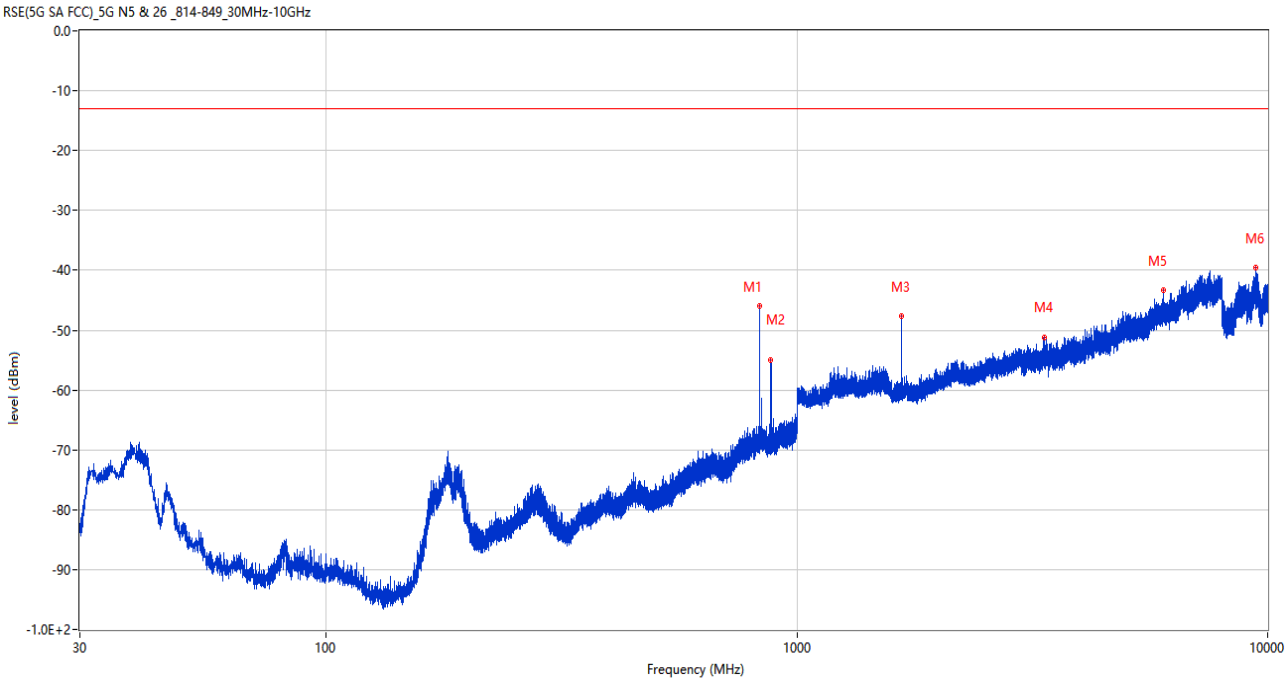
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.518	-45.66	4.49	-13.0	32.66	244.00	Horizontal	Horizontal	N/A
879.429	-56.09	3.37	-13.0	43.09	273.00	Horizontal	Horizontal	N/A
1669.300	-49.91	-5.58	-13.0	36.91	176.00	Horizontal	Horizontal	Pass
2534.500	-53.21	-0.49	-13.0	40.21	68.00	Horizontal	Horizontal	Pass
4901.000	-45.84	8.29	-13.0	32.84	47.00	Horizontal	Horizontal	Pass
7962.250	-39.36	14.70	-13.0	26.36	158.00	Horizontal	Horizontal	Pass

BAND:SA n26,Channel:LOW range,BW:5M



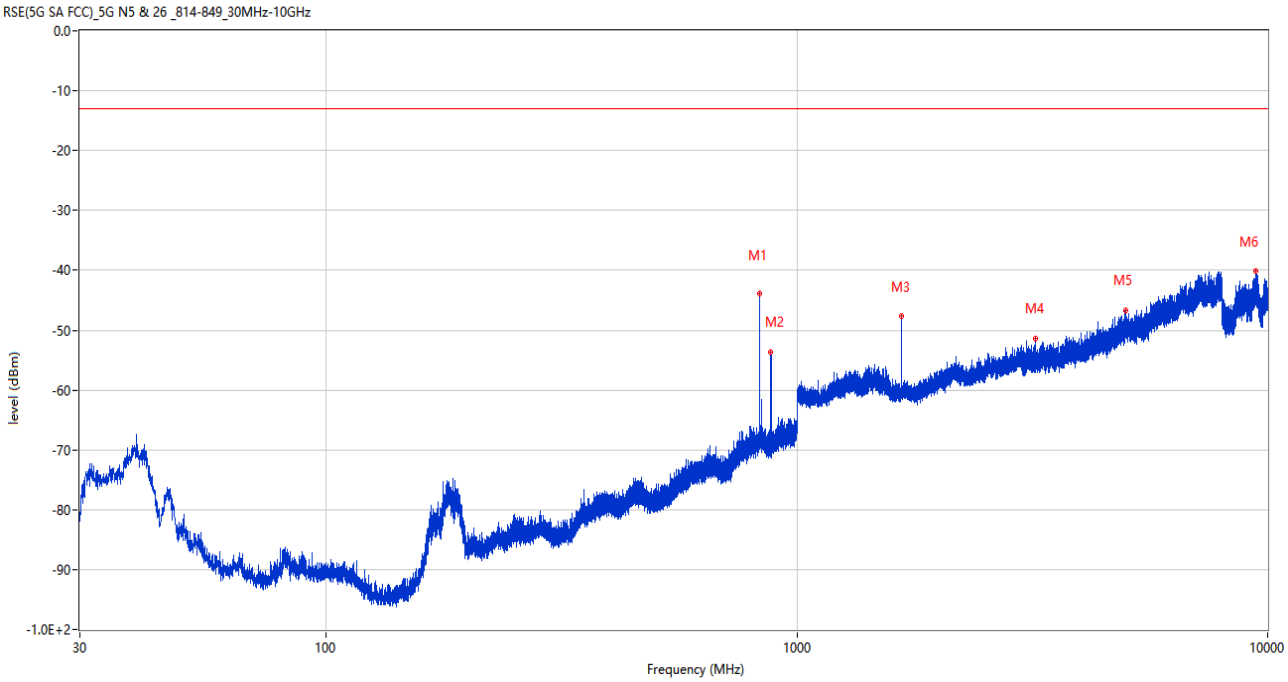
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.470	-48.10	4.49	-13.0	35.10	41.00	Horizontal	Vertical	N/A
881.369	-55.50	3.56	-13.0	42.50	192.00	Horizontal	Vertical	N/A
1669.800	-46.90	-5.58	-13.0	33.90	320.00	Horizontal	Vertical	Pass
2972.100	-52.21	2.14	-13.0	39.21	234.00	Horizontal	Vertical	Pass
5388.000	-45.76	9.08	-13.0	32.76	113.00	Horizontal	Vertical	Pass
7870.500	-39.40	14.64	-13.0	26.40	59.00	Horizontal	Vertical	Pass

BAND:SA n26,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.567	-45.87	4.49	-13.0	32.87	225.00	Vertical	Vertical	N/A
879.478	-54.96	3.37	-13.0	41.96	305.00	Vertical	Vertical	N/A
1670.400	-47.61	-5.57	-13.0	34.61	309.00	Vertical	Vertical	Pass
3354.500	-51.26	4.68	-13.0	38.26	185.00	Vertical	Vertical	Pass
5997.500	-43.36	11.15	-13.0	30.36	342.00	Vertical	Vertical	Pass
9451.700	-39.54	13.74	-13.0	26.54	239.00	Vertical	Vertical	Pass

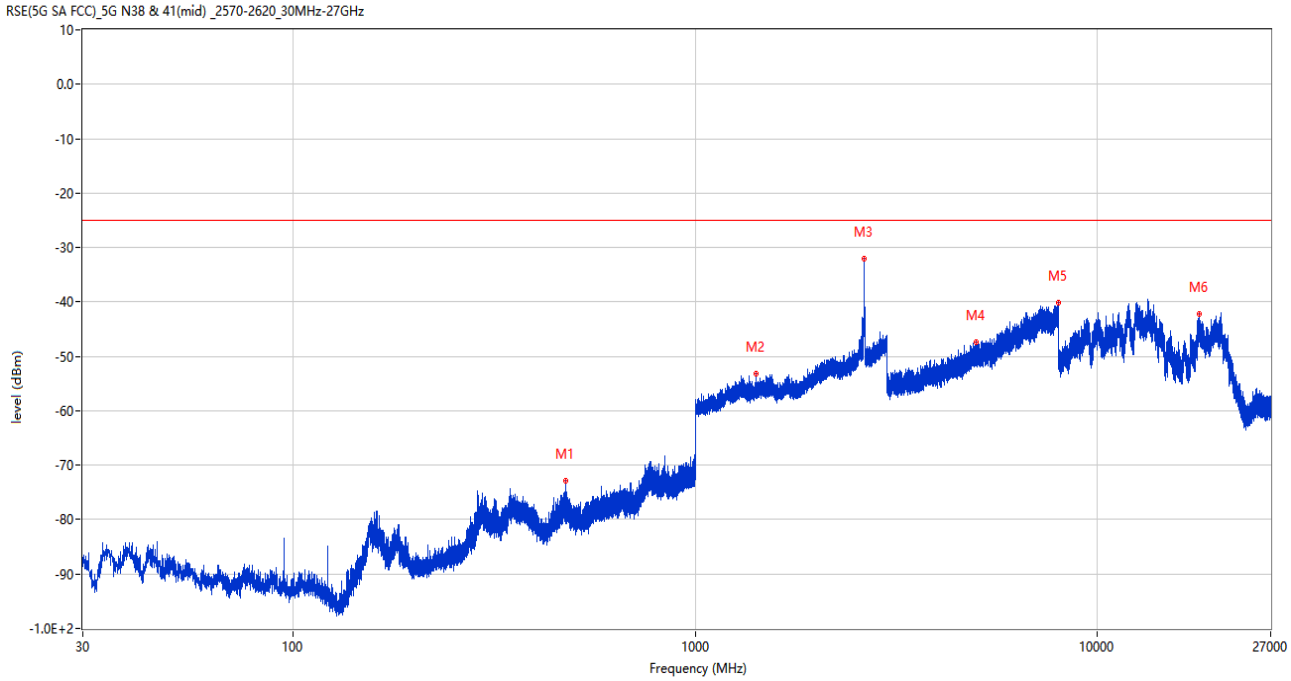
BAND:SA n26,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
834.567	-43.90	4.49	-13.0	30.90	210.00	Vertical	Horizontal	N/A
879.575	-53.64	3.36	-13.0	40.64	112.00	Vertical	Horizontal	N/A
1669.600	-47.59	-5.59	-13.0	34.59	331.00	Vertical	Horizontal	Pass
3218.000	-51.41	3.74	-13.0	38.41	244.00	Vertical	Horizontal	Pass
5007.250	-46.74	8.87	-13.0	33.74	16.00	Vertical	Horizontal	Pass
9450.299	-40.17	13.77	-13.0	27.17	152.00	Vertical	Horizontal	Pass

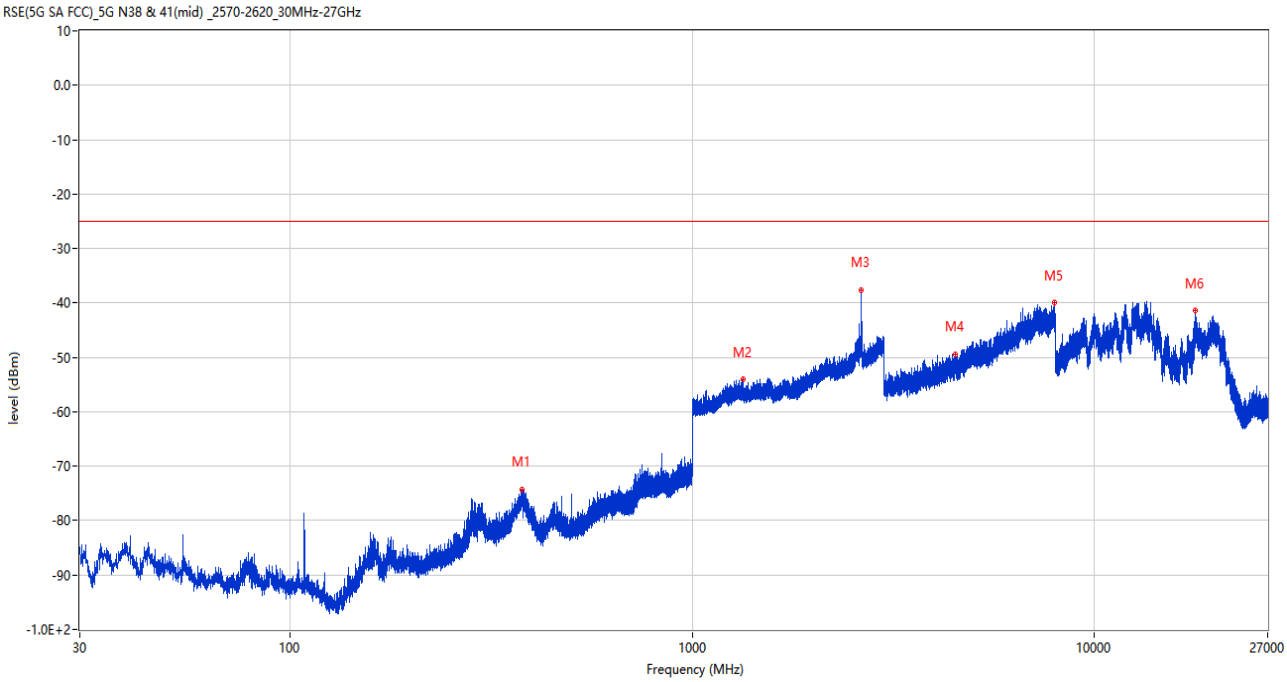
5.9 n38

BAND:SA n38,Channel:HIGH range,BW:20M



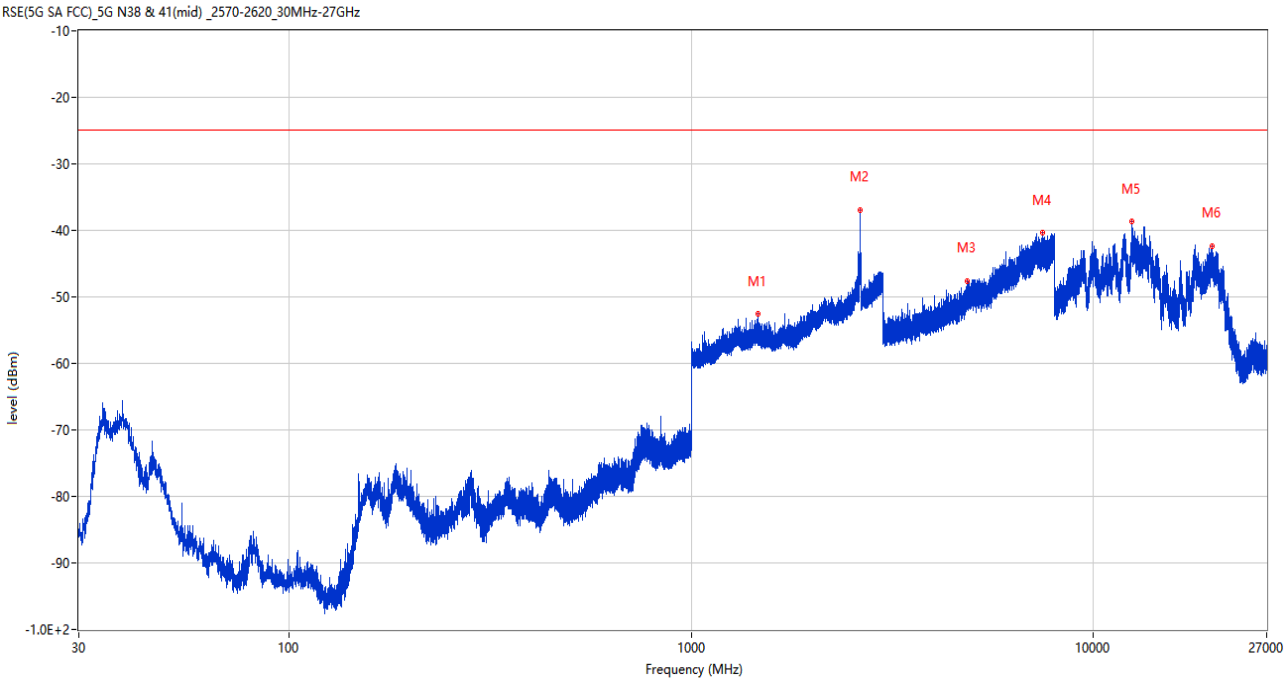
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
476.346	-72.83	-9.34	-25.0	47.83	95.00	Horizontal	Horizontal	Pass
1415.500	-53.25	-1.42	-25.0	28.25	258.00	Horizontal	Horizontal	Pass
2631.900	-32.14	6.80	-25.0	7.14	277.00	Horizontal	Horizontal	N/A
5009.500	-47.34	8.83	-25.0	22.34	278.00	Horizontal	Horizontal	Pass
7988.500	-40.14	14.52	-25.0	15.14	295.00	Horizontal	Horizontal	Pass
17923.351	-42.12	13.45	-25.0	17.12	0.00	Horizontal	Horizontal	Pass

BAND:SA n38,Channel:HIGH range,BW:20M



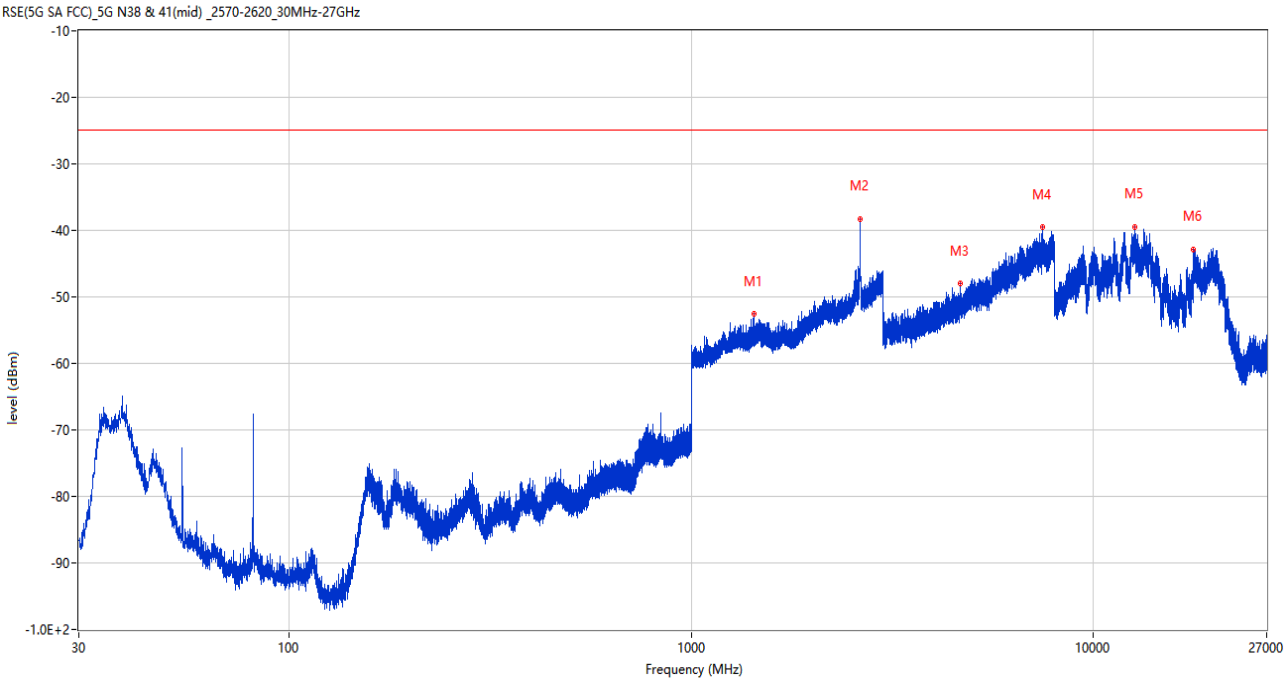
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
377.309	-74.21	-10.73	-25.0	49.21	349.00	Horizontal	Vertical	Pass
1336.700	-54.08	-1.72	-25.0	29.08	359.00	Horizontal	Vertical	Pass
2630.800	-37.57	7.07	-25.0	12.57	128.00	Horizontal	Vertical	N/A
4514.000	-49.36	7.94	-25.0	24.36	27.00	Horizontal	Vertical	Pass
7960.250	-39.98	14.69	-25.0	14.98	0.00	Horizontal	Vertical	Pass
17807.849	-41.43	12.99	-25.0	16.43	360.00	Horizontal	Vertical	Pass

BAND:SA n38,Channel:HIGH range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1468.600	-52.59	-1.52	-25.0	27.59	195.00	Vertical	Vertical	Pass
2631.300	-36.89	6.92	-25.0	11.89	360.00	Vertical	Vertical	N/A
4856.250	-47.64	7.69	-25.0	22.64	324.00	Vertical	Vertical	Pass
7475.250	-40.42	14.65	-25.0	15.42	1.00	Vertical	Vertical	Pass
12504.901	-38.68	14.64	-25.0	13.68	236.00	Vertical	Vertical	Pass
19745.100	-42.37	12.94	-25.0	17.37	360.00	Vertical	Vertical	Pass

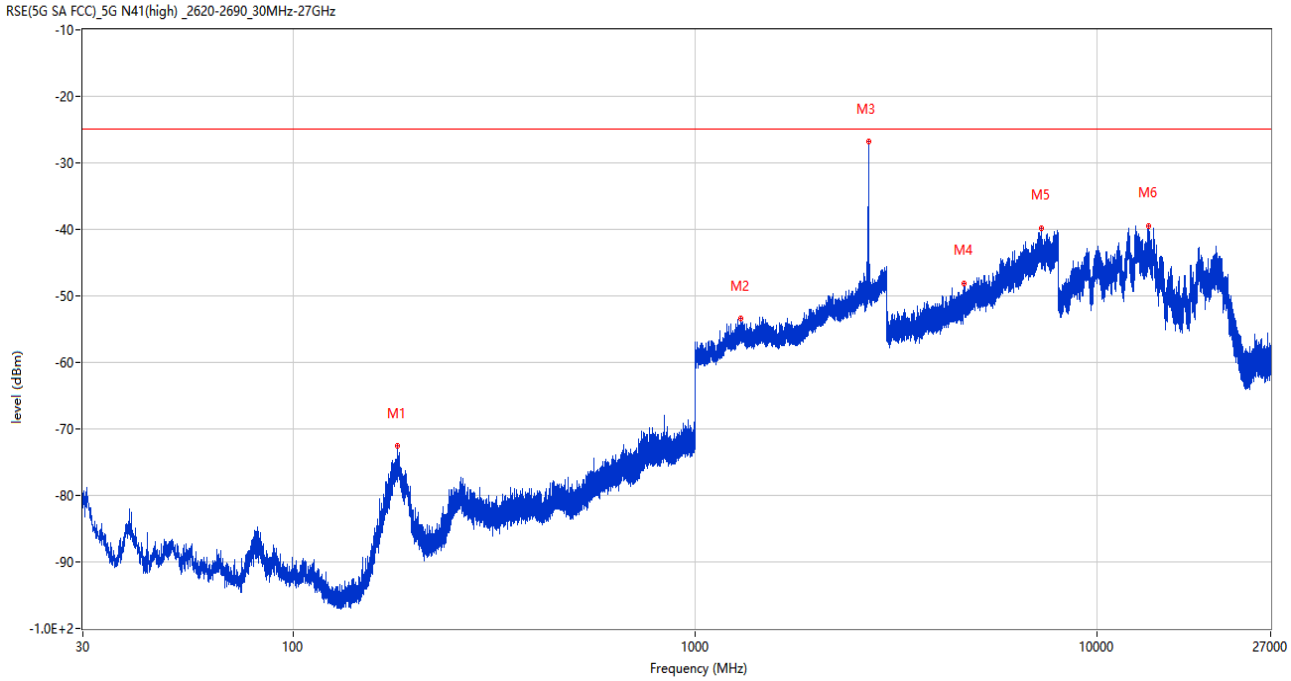
BAND:SA n38,Channel:HIGH range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1430.000	-52.55	-1.56	-25.0	27.55	360.00	Vertical	Horizontal	Pass
2629.500	-38.29	7.08	-25.0	13.29	359.00	Vertical	Horizontal	N/A
4671.000	-47.97	7.90	-25.0	22.97	359.00	Vertical	Horizontal	Pass
7491.000	-39.57	14.06	-25.0	14.57	0.00	Vertical	Horizontal	Pass
12713.187	-39.44	14.77	-25.0	14.44	271.00	Vertical	Horizontal	Pass
17782.387	-42.86	12.11	-25.0	17.86	360.00	Vertical	Horizontal	Pass

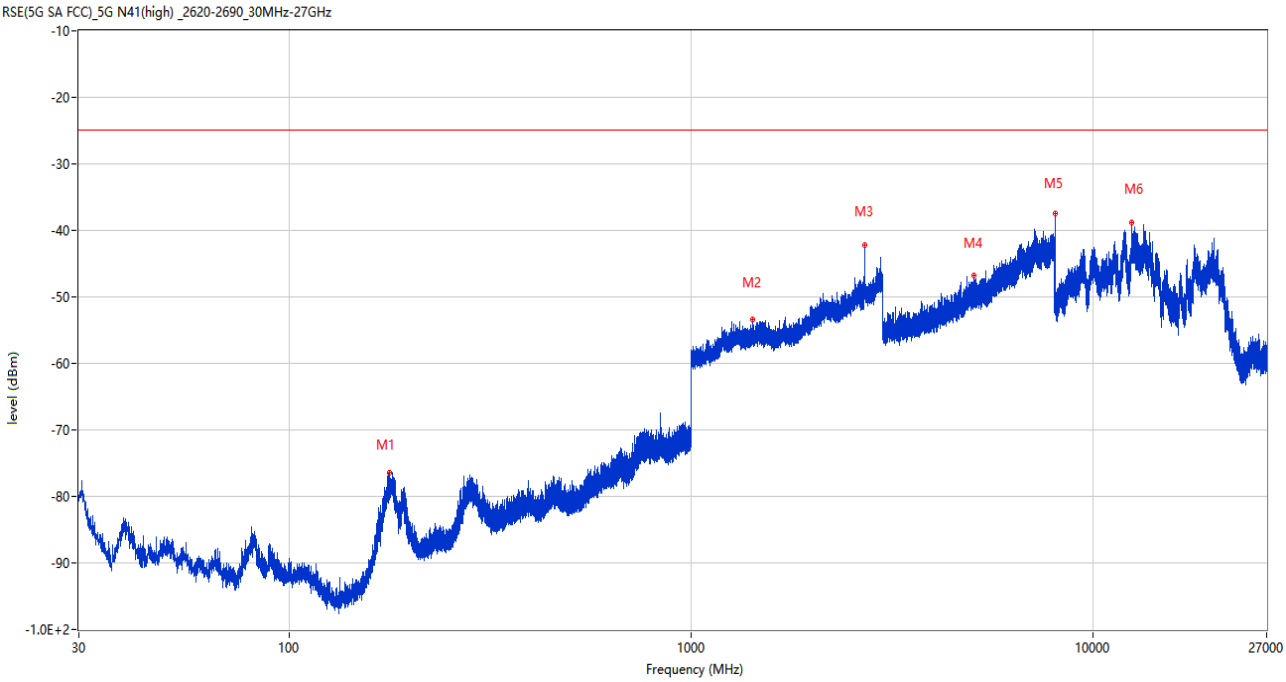
5.10 n41

BAND:SA n41,Channel:HIGH range,BW:20M



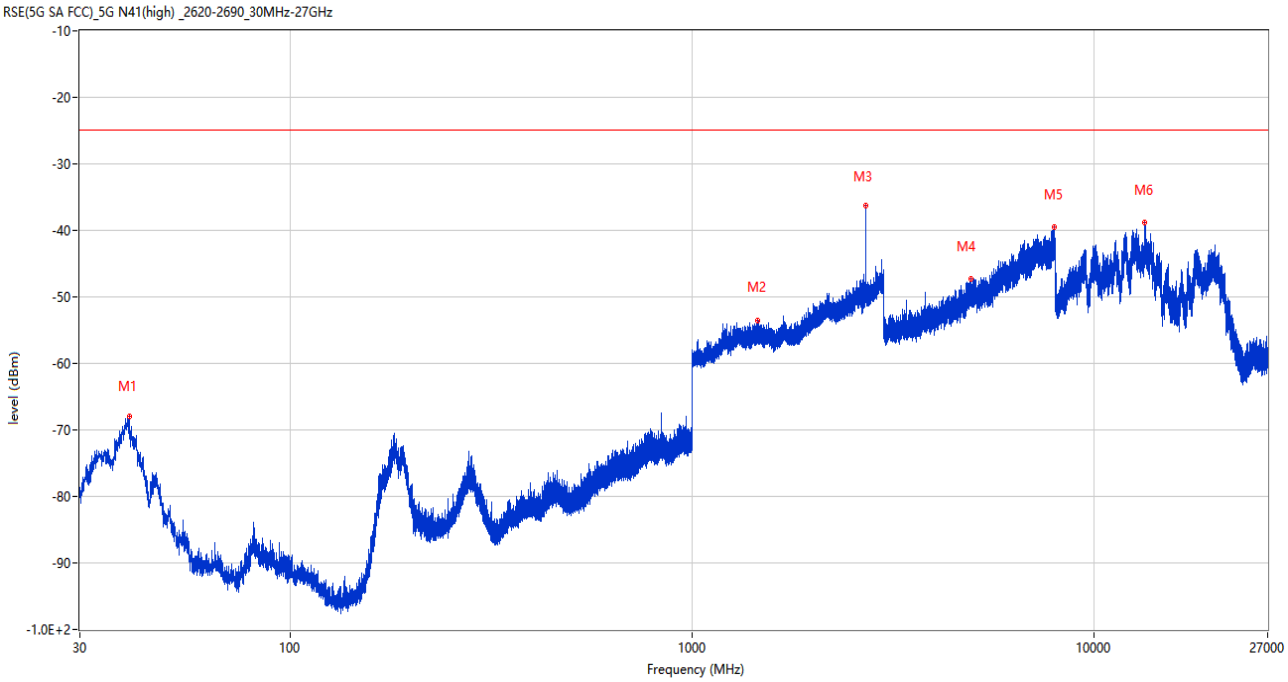
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
181.611	-72.61	-17.21	-25.0	47.61	293.00	Horizontal	Horizontal	Pass
1300.900	-53.44	-0.84	-25.0	28.44	355.00	Horizontal	Horizontal	Pass
2695.400	-26.83	6.59	-25.0	1.83	345.00	Horizontal	Horizontal	N/A
4676.500	-48.08	7.87	-25.0	23.08	181.00	Horizontal	Horizontal	Pass
7256.000	-39.75	14.70	-25.0	14.75	354.00	Horizontal	Horizontal	Pass
13400.738	-39.46	16.99	-25.0	14.46	45.00	Horizontal	Horizontal	Pass

BAND:SA n41,Channel:HIGH range,BW:20M



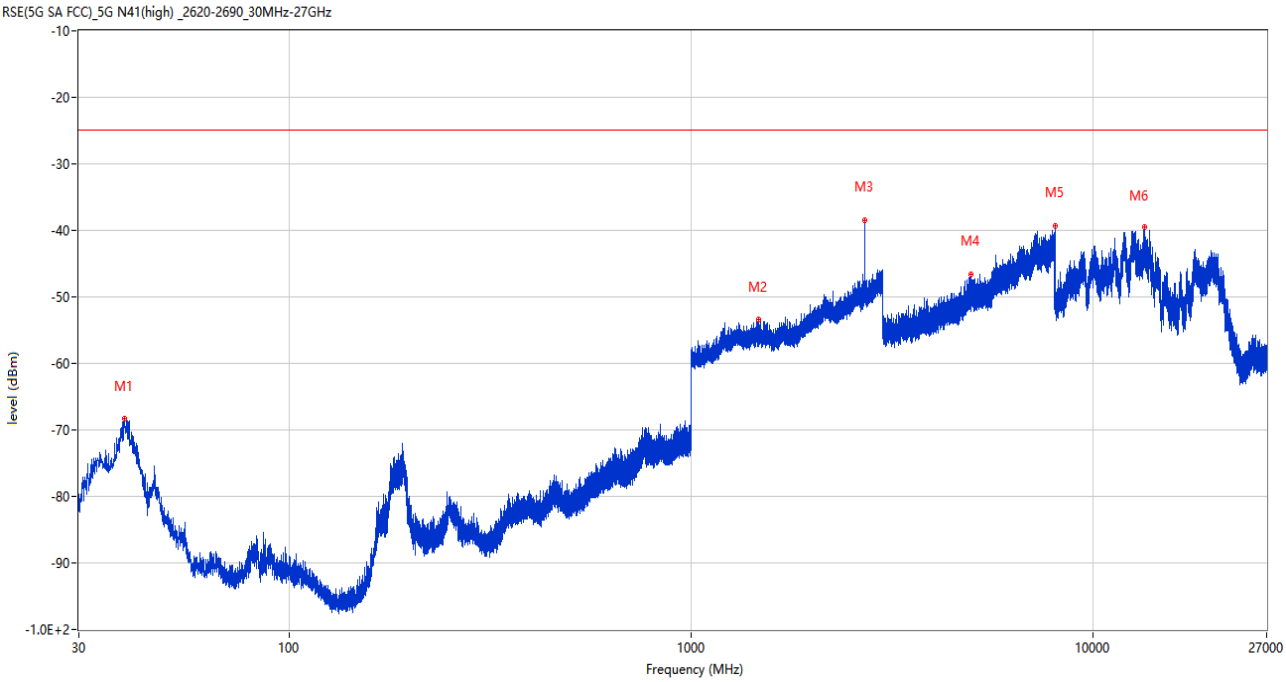
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
177.682	-76.37	-17.64	-25.0	51.37	346.00	Horizontal	Vertical	Pass
1422.100	-53.38	-1.39	-25.0	28.38	170.00	Horizontal	Vertical	Pass
2698.600	-42.14	6.59	-25.0	17.14	207.00	Horizontal	Vertical	N/A
5060.500	-46.86	9.81	-25.0	21.86	124.00	Horizontal	Vertical	Pass
8066.025	-37.38	6.58	-25.0	12.38	186.00	Horizontal	Vertical	Pass
12485.188	-38.74	14.59	-25.0	13.74	8.00	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
39.797	-67.95	-19.58	-25.0	42.95	217.00	Vertical	Vertical	Pass
1451.000	-53.51	-1.19	-25.0	28.51	179.00	Vertical	Vertical	Pass
2709.200	-36.24	6.44	-25.0	11.24	90.00	Vertical	Vertical	N/A
4936.000	-47.31	8.50	-25.0	22.31	252.00	Vertical	Vertical	Pass
7950.000	-39.57	14.95	-25.0	14.57	19.00	Vertical	Vertical	Pass
13361.362	-38.83	16.65	-25.0	13.83	352.00	Vertical	Vertical	Pass

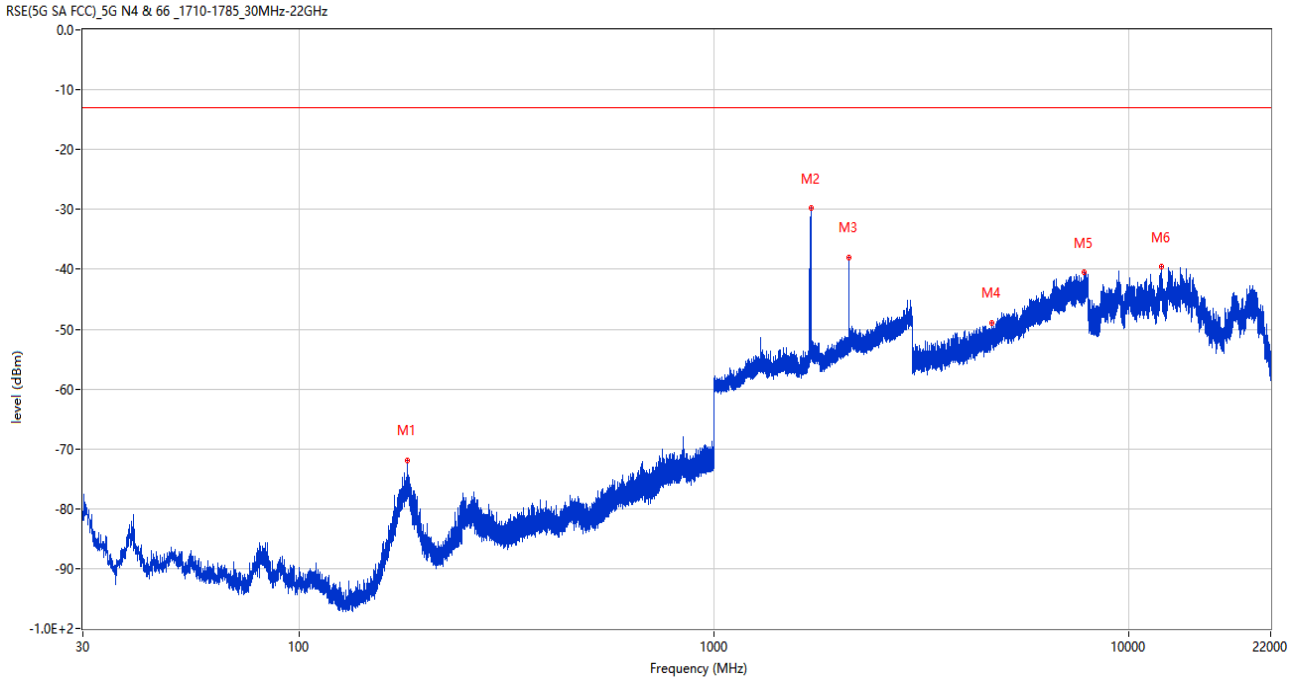
BAND:SA n41,Channel:HIGH range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.021	-68.34	-19.87	-25.0	43.34	10.00	Vertical	Horizontal	Pass
1469.600	-53.42	-1.46	-25.0	28.42	335.00	Vertical	Horizontal	Pass
2696.100	-38.41	6.59	-25.0	13.41	292.00	Vertical	Horizontal	N/A
4954.000	-46.58	8.38	-25.0	21.58	180.00	Vertical	Horizontal	Pass
8066.500	-39.24	6.56	-25.0	14.24	351.00	Vertical	Horizontal	Pass
13385.775	-39.54	16.88	-25.0	14.54	253.00	Vertical	Horizontal	Pass

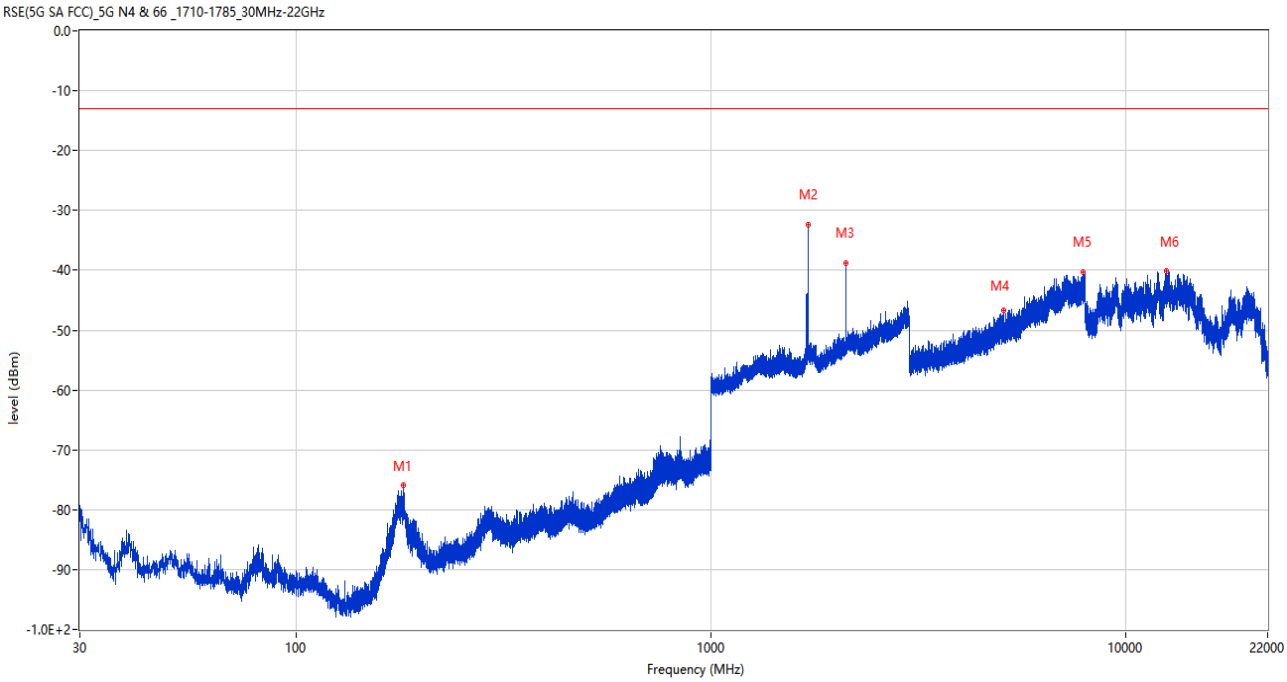
5.11 n66

BAND:SA n66,Channel:LOW range,BW:15M



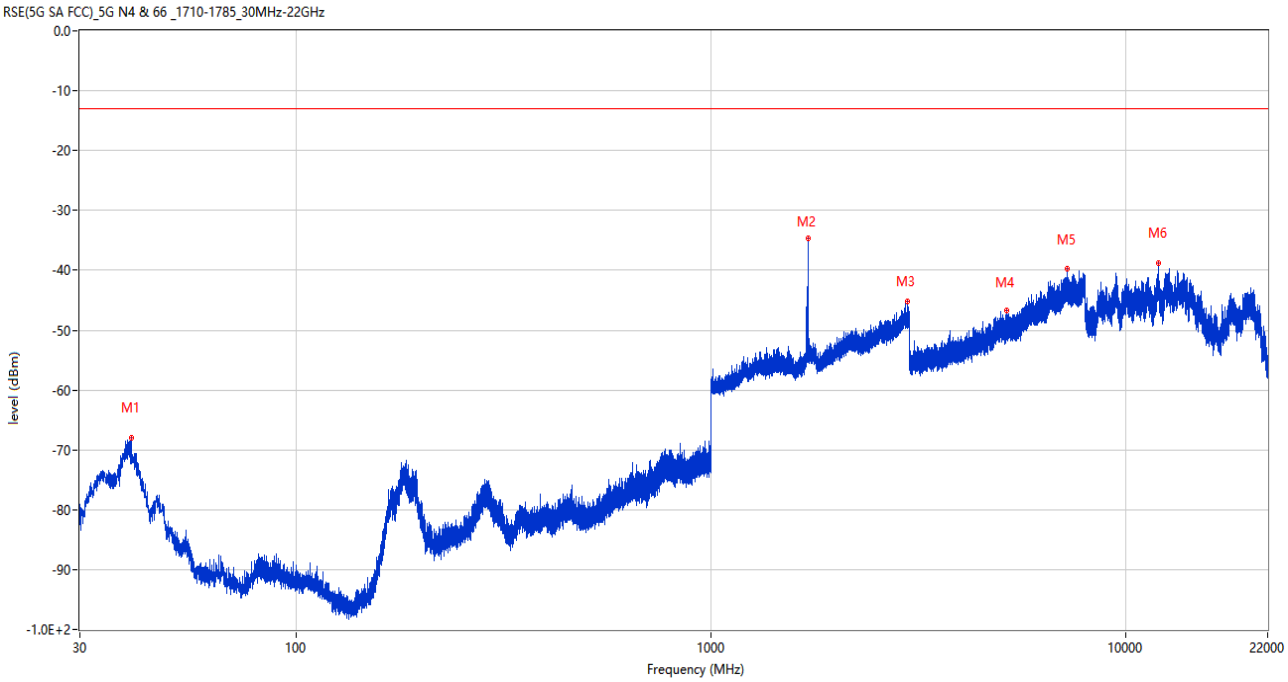
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
182.048	-71.85	-17.16	-13.0	58.85	322.00	Horizontal	Horizontal	Pass
1711.500	-29.82	1.31	-13.0	16.82	140.00	Horizontal	Horizontal	N/A
2113.600	-37.96	2.48	-13.0	24.96	240.00	Horizontal	Horizontal	N/A
4676.250	-48.94	7.86	-13.0	35.94	80.00	Horizontal	Horizontal	Pass
7785.750	-40.56	14.68	-13.0	27.56	26.00	Horizontal	Horizontal	Pass
11997.362	-39.63	14.01	-13.0	26.63	337.00	Horizontal	Horizontal	Pass

BAND:SA n66,Channel:LOW range,BW:15M



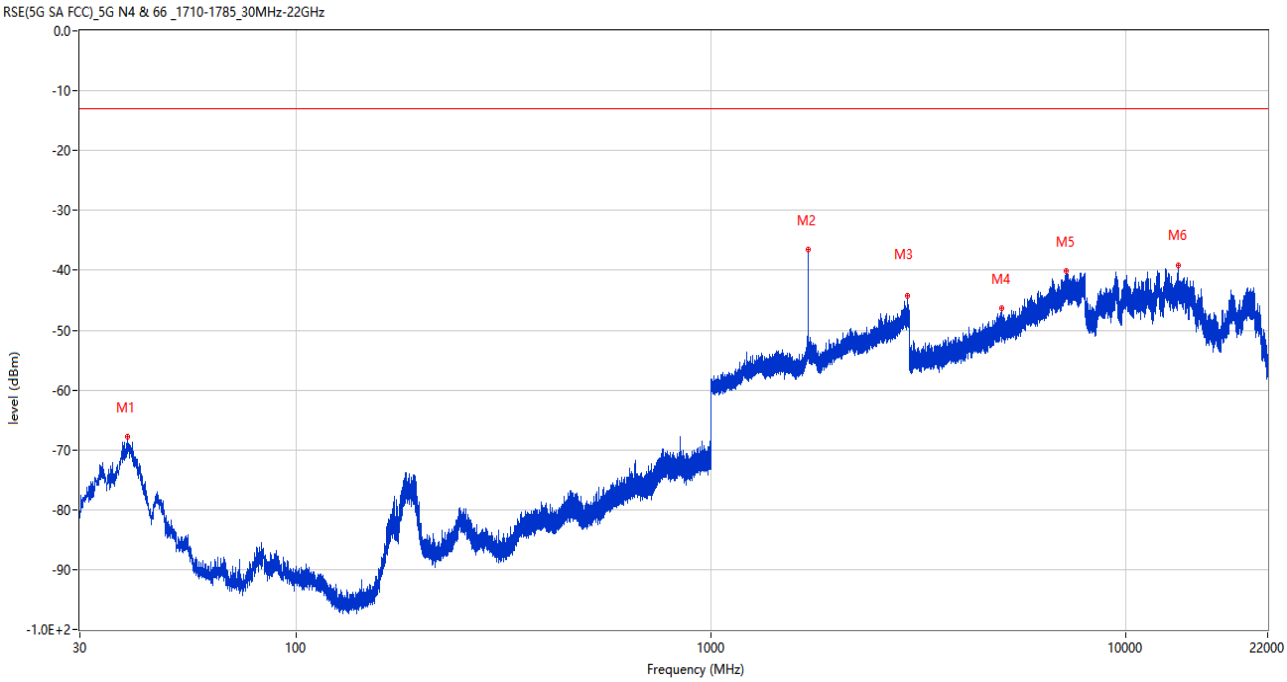
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
180.690	-75.85	-17.36	-13.0	62.85	342.00	Horizontal	Vertical	Pass
1711.500	-32.35	1.31	-13.0	19.35	168.00	Horizontal	Vertical	N/A
2113.200	-38.71	2.47	-13.0	25.71	237.00	Horizontal	Vertical	N/A
5064.500	-46.80	9.91	-13.0	33.80	182.00	Horizontal	Vertical	Pass
7873.250	-40.31	14.78	-13.0	27.31	260.00	Horizontal	Vertical	Pass
12529.362	-40.19	13.96	-13.0	27.19	186.00	Horizontal	Vertical	Pass

BAND:SA n66,Channel:LOW range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.894	-67.96	-19.54	-13.0	54.96	313.00	Vertical	Vertical	Pass
1711.500	-34.69	1.31	-13.0	21.69	111.00	Vertical	Vertical	N/A
2967.600	-45.24	8.89	-13.0	32.24	237.00	Vertical	Vertical	Pass
5165.000	-46.76	9.04	-13.0	33.76	71.00	Vertical	Vertical	Pass
7229.500	-39.78	14.57	-13.0	26.78	38.00	Vertical	Vertical	Pass
11989.049	-38.73	14.02	-13.0	25.73	0.00	Vertical	Vertical	Pass

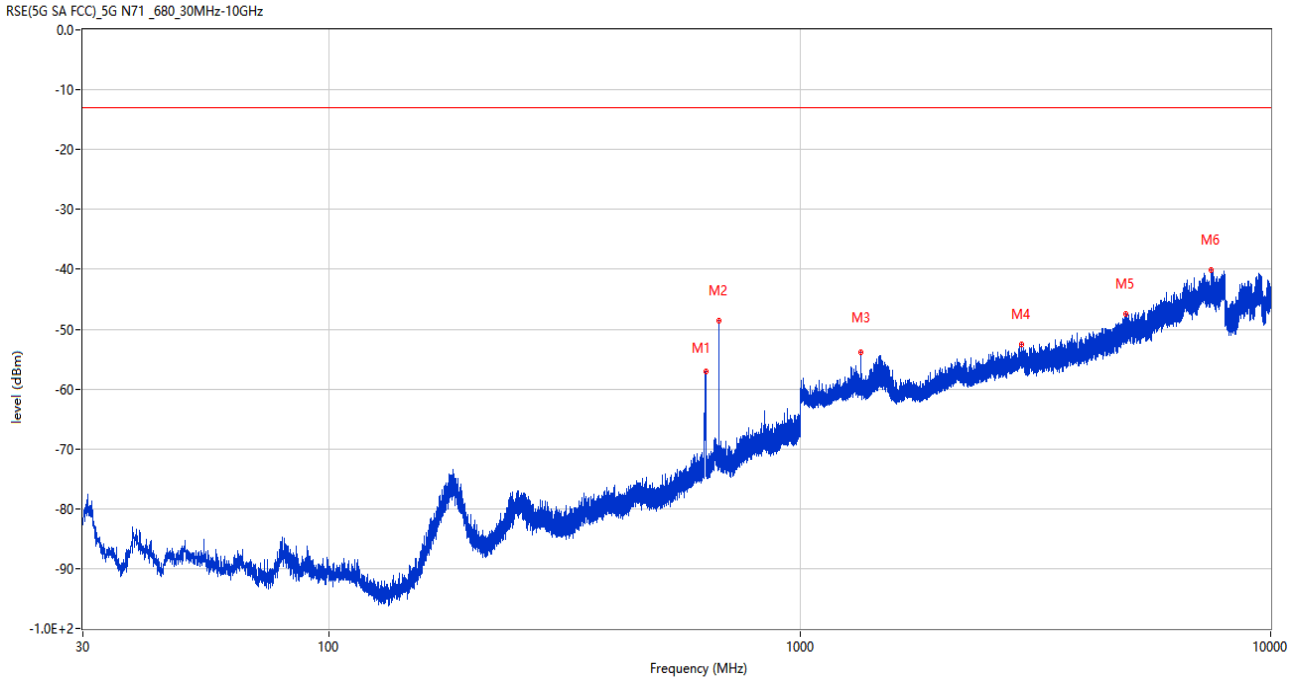
BAND:SA n66,Channel:LOW range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.118	-67.88	-19.84	-13.0	54.88	202.00	Vertical	Horizontal	Pass
1711.400	-36.59	1.31	-13.0	23.59	151.00	Vertical	Horizontal	N/A
2967.800	-44.32	8.86	-13.0	31.32	307.00	Vertical	Horizontal	Pass
5019.000	-46.34	8.65	-13.0	33.34	61.00	Vertical	Horizontal	Pass
7204.000	-40.21	13.98	-13.0	27.21	0.00	Vertical	Horizontal	Pass
13379.925	-39.09	16.72	-13.0	26.09	257.00	Vertical	Horizontal	Pass

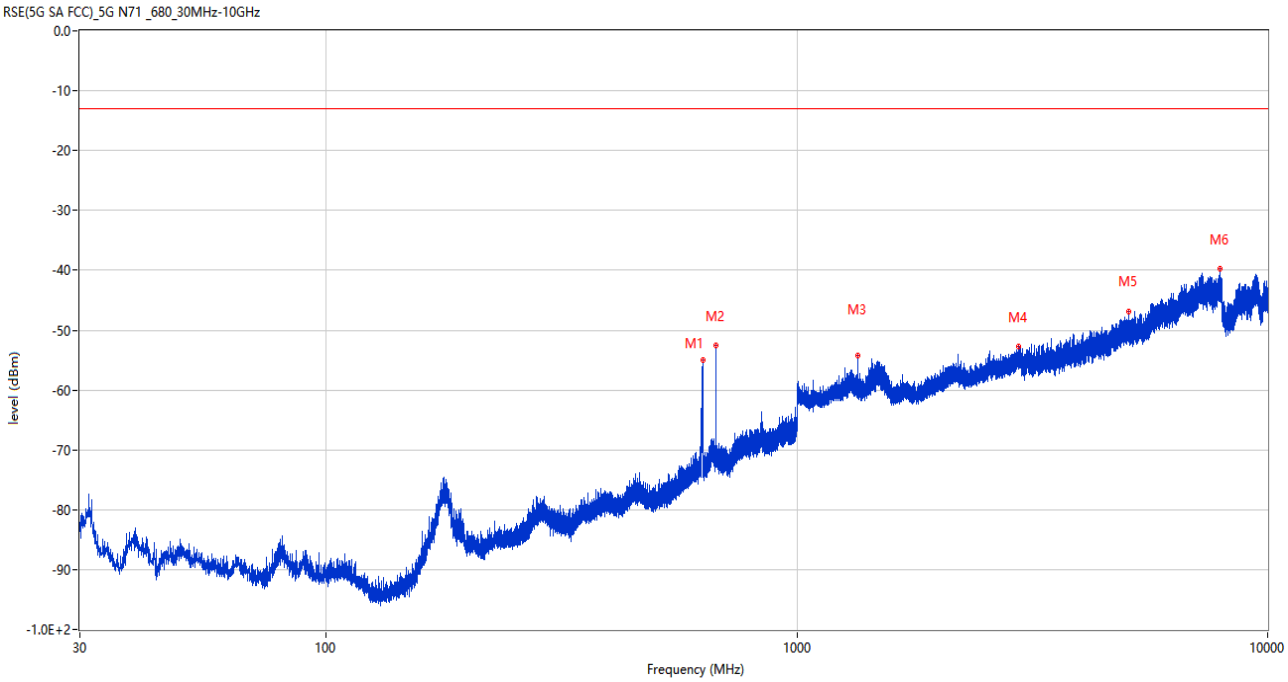
5.12n71

BAND:SA n71,Channel:MID range,BW:15M



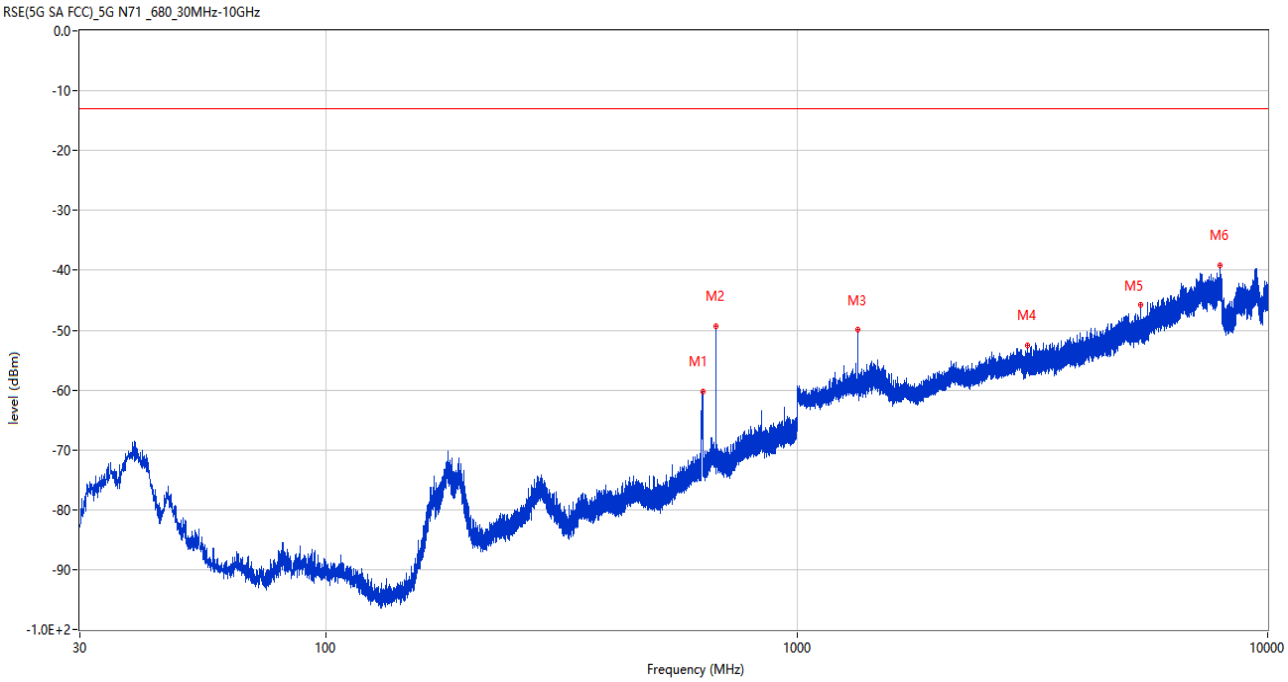
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
631.012	-56.98	-0.96	-13.0	43.98	290.00	Horizontal	Horizontal	N/A
673.692	-48.56	1.57	-13.0	35.56	173.00	Horizontal	Horizontal	N/A
1348.000	-53.87	-5.11	-13.0	40.87	205.00	Horizontal	Horizontal	Pass
2961.800	-52.49	2.27	-13.0	39.49	40.00	Horizontal	Horizontal	Pass
4915.000	-47.43	8.46	-13.0	34.43	260.00	Horizontal	Horizontal	Pass
7472.750	-40.05	14.67	-13.0	27.05	159.00	Horizontal	Horizontal	Pass

BAND:SA n71,Channel:MID range,BW:15M



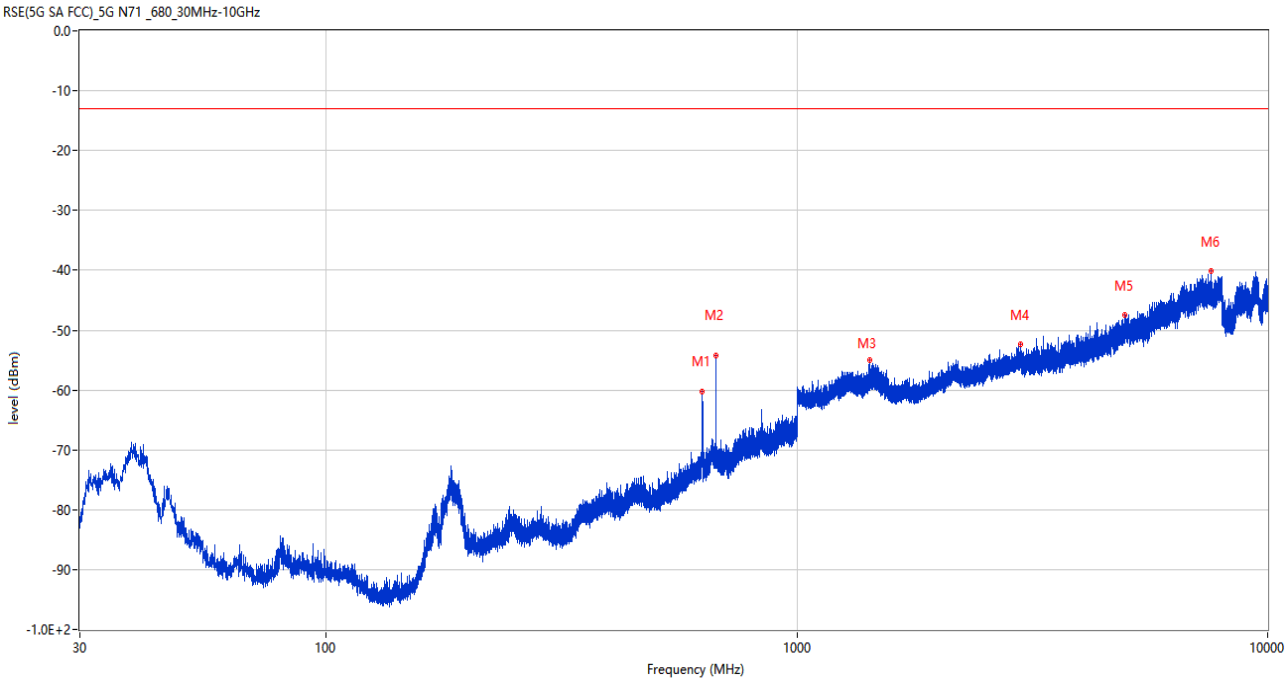
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
630.575	-55.01	-0.93	-13.0	42.01	292.00	Horizontal	Vertical	N/A
673.644	-52.60	1.58	-13.0	39.60	100.00	Horizontal	Vertical	N/A
1347.800	-54.23	-5.12	-13.0	41.23	142.00	Horizontal	Vertical	Pass
2964.200	-52.77	2.35	-13.0	39.77	8.00	Horizontal	Vertical	Pass
5059.750	-46.85	9.81	-13.0	33.85	313.00	Horizontal	Vertical	Pass
7937.000	-39.76	15.06	-13.0	26.76	325.00	Horizontal	Vertical	Pass

BAND:SA n71,Channel:MID range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
630.769	-60.30	-0.95	-13.0	47.30	93.00	Vertical	Vertical	N/A
673.692	-49.28	1.57	-13.0	36.28	265.00	Vertical	Vertical	N/A
1348.100	-49.94	-5.11	-13.0	36.94	123.00	Vertical	Vertical	Pass
3094.750	-52.53	4.19	-13.0	39.53	92.00	Vertical	Vertical	Pass
5374.750	-45.78	8.81	-13.0	32.78	0.00	Vertical	Vertical	Pass
7932.000	-39.15	15.11	-13.0	26.15	159.00	Vertical	Vertical	Pass

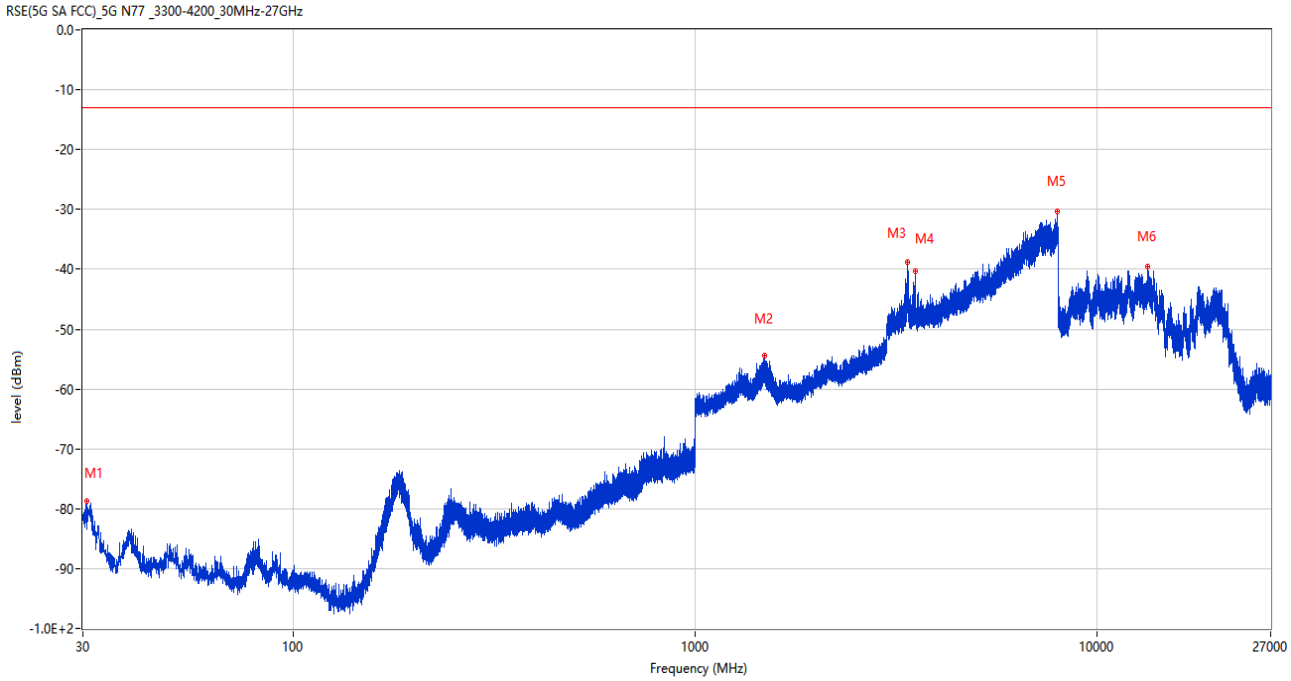
BAND:SA n71,Channel:MID range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
630.333	-60.23	-0.90	-13.0	47.23	102.00	Vertical	Horizontal	N/A
673.692	-54.16	1.57	-13.0	41.16	258.00	Vertical	Horizontal	N/A
1424.900	-54.96	-5.29	-13.0	41.96	351.00	Vertical	Horizontal	Pass
2984.100	-52.44	2.40	-13.0	39.44	134.00	Vertical	Horizontal	Pass
4965.500	-47.48	8.73	-13.0	34.48	258.00	Vertical	Horizontal	Pass
7565.750	-40.18	13.84	-13.0	27.18	175.00	Vertical	Horizontal	Pass

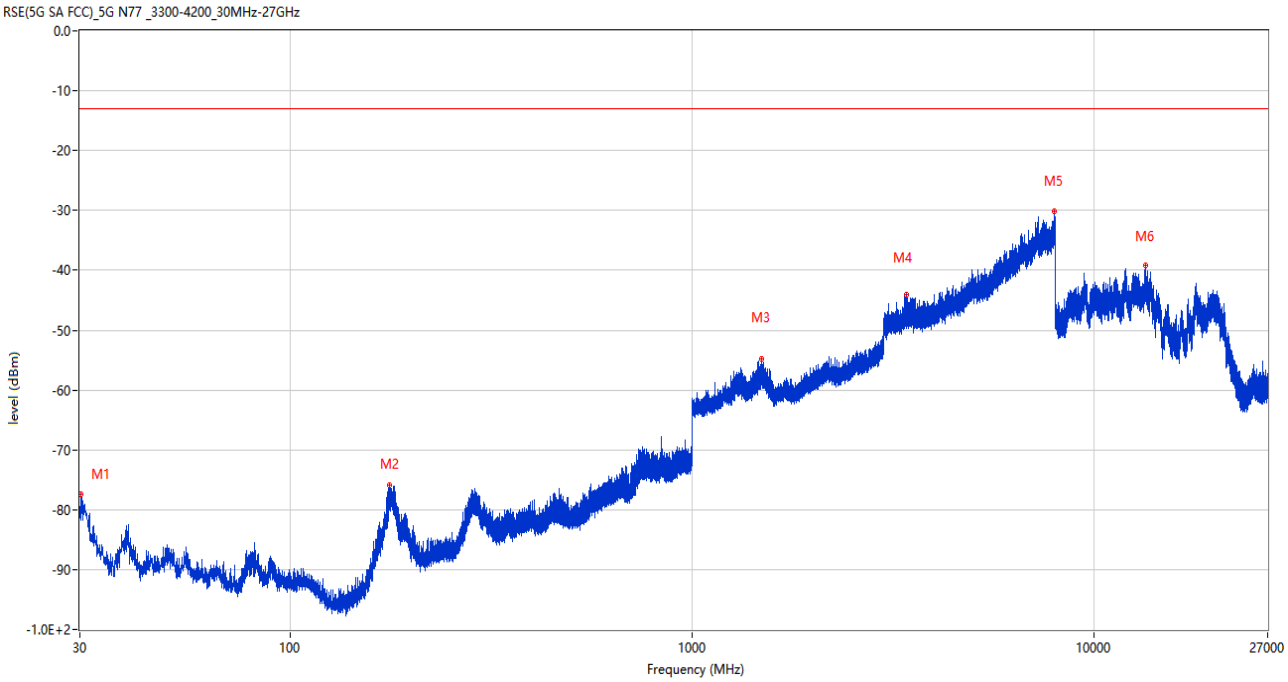
5.13n77 (3450-3550MHz)

BAND:SA n77,Channel:MID range,BW:60M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.776	-78.73	-19.69	-13.0	65.73	75.00	Horizontal	Horizontal	Pass
1488.200	-54.40	-5.72	-13.0	41.40	342.00	Horizontal	Horizontal	Pass
3380.250	-38.70	12.34	-13.0	25.70	353.00	Horizontal	Horizontal	N/A
3522.750	-40.32	12.22	-13.0	27.32	132.00	Horizontal	Horizontal	N/A
7970.250	-30.26	24.02	-13.0	17.26	68.00	Horizontal	Horizontal	Pass
13364.513	-39.55	16.68	-13.0	26.55	230.00	Horizontal	Horizontal	Pass

BAND:SA n77,Channel:MID range,BW:60M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.145	-77.46	-18.64	-13.0	64.46	238.00	Horizontal	Vertical	Pass
176.324	-75.98	-17.96	-13.0	62.98	360.00	Horizontal	Vertical	Pass
1487.400	-54.79	-5.65	-13.0	41.79	226.00	Horizontal	Vertical	Pass
3419.750	-43.99	12.39	-13.0	30.99	184.00	Horizontal	Vertical	N/A
7960.750	-30.11	24.98	-13.0	17.11	342.00	Horizontal	Vertical	Pass
13396.013	-39.19	16.97	-13.0	26.19	256.00	Horizontal	Vertical	Pass

BAND:SA n77,Channel:MID range,BW:60M

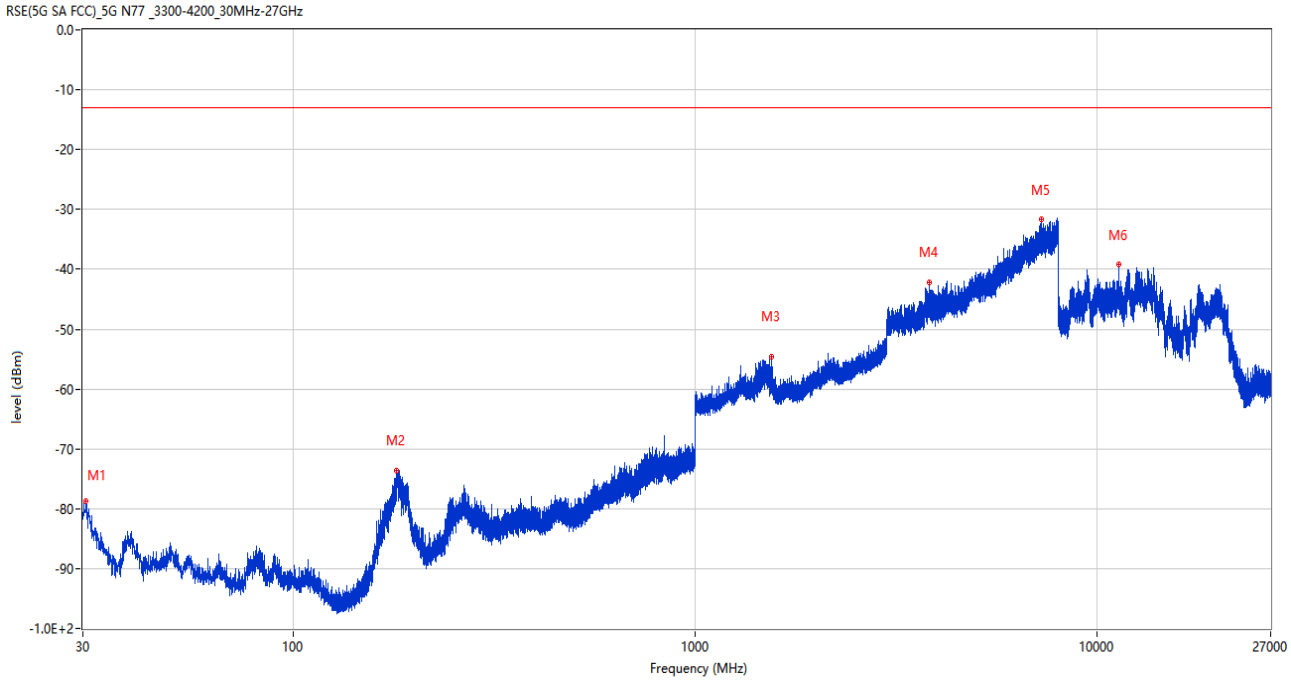
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.972	-68.71	-19.89	-13.0	55.71	262.00	Vertical	Vertical	Pass
182.678	-70.23	-17.11	-13.0	57.23	278.00	Vertical	Vertical	Pass
1463.600	-55.26	-5.30	-13.0	42.26	348.00	Vertical	Vertical	Pass
3524.500	-43.52	12.21	-13.0	30.52	174.00	Vertical	Vertical	Pass
7240.500	-30.95	23.75	-13.0	17.95	280.00	Vertical	Vertical	Pass
13376.062	-38.99	16.78	-13.0	25.99	23.00	Vertical	Vertical	Pass

BAND:SA n77,Channel:MID range,BW:60M

Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
38.827	-67.14	-19.97	-13.0	54.14	319.00	Vertical	Horizontal	Pass
189.662	-72.90	-16.02	-13.0	59.90	243.00	Vertical	Horizontal	Pass
1487.100	-54.57	-5.65	-13.0	41.57	55.00	Vertical	Horizontal	Pass
3561.250	-43.23	12.15	-13.0	30.23	226.00	Vertical	Horizontal	Pass
7954.000	-30.37	24.49	-13.0	17.37	300.00	Vertical	Horizontal	Pass
13345.875	-39.58	16.38	-13.0	26.58	136.00	Vertical	Horizontal	Pass

5.14 n77 (3700-3980MHz)

BAND:SA n77,Channel:MID range,BW:60M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
30.582	-78.79	-19.36	-13.0	65.79	279.00	Horizontal	Horizontal	Pass
180.980	-73.55	-17.30	-13.0	60.55	326.00	Horizontal	Horizontal	Pass
1545.900	-54.65	-5.54	-13.0	41.65	344.00	Horizontal	Horizontal	Pass
3831.750	-42.12	13.57	-13.0	29.12	107.00	Horizontal	Horizontal	N/A
7251.250	-31.70	24.21	-13.0	18.70	272.00	Horizontal	Horizontal	Pass
11309.088	-39.22	13.98	-13.0	26.22	106.00	Horizontal	Horizontal	Pass