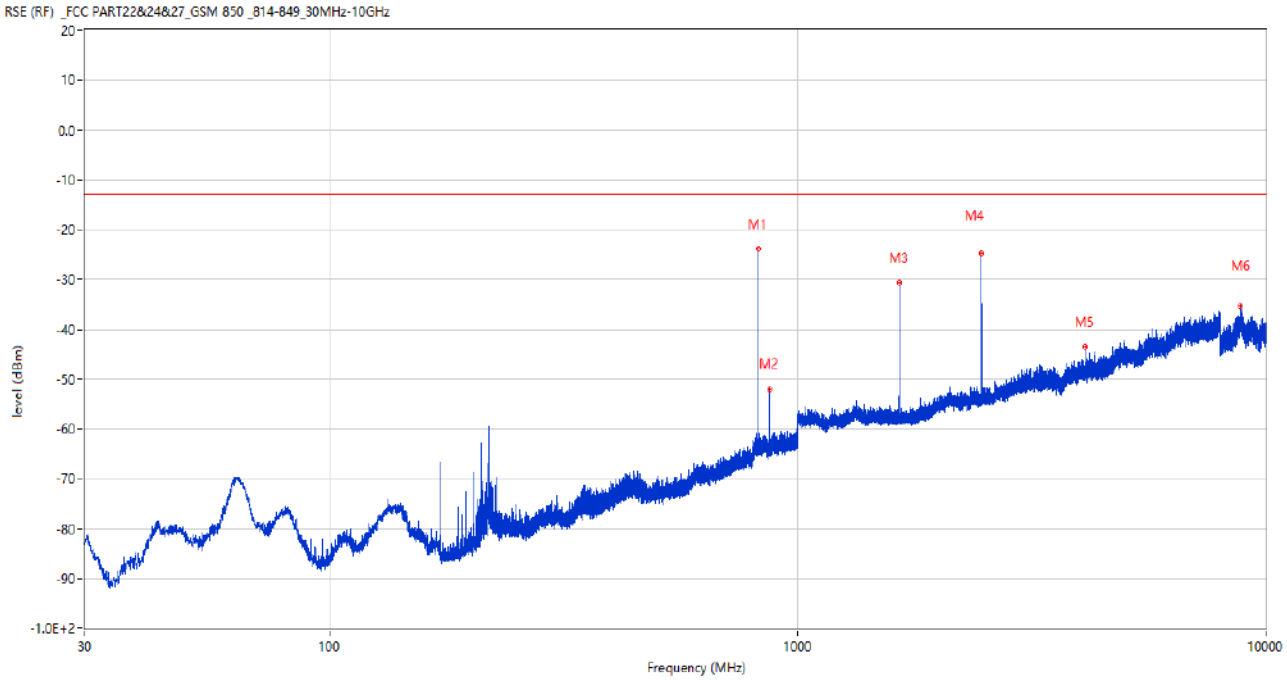
A.7 Field Strength of Spurious Radiation

1. GSM

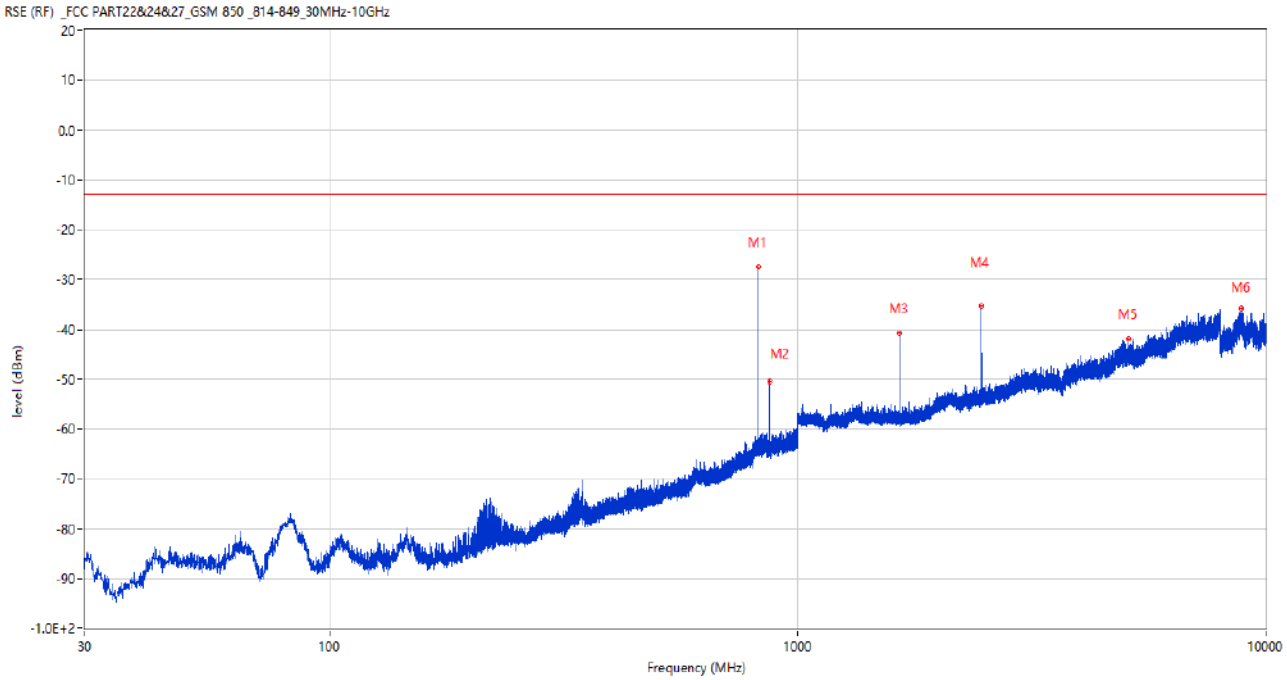
1.1 GSM 850

Band:GSM850,Channel:LOW range



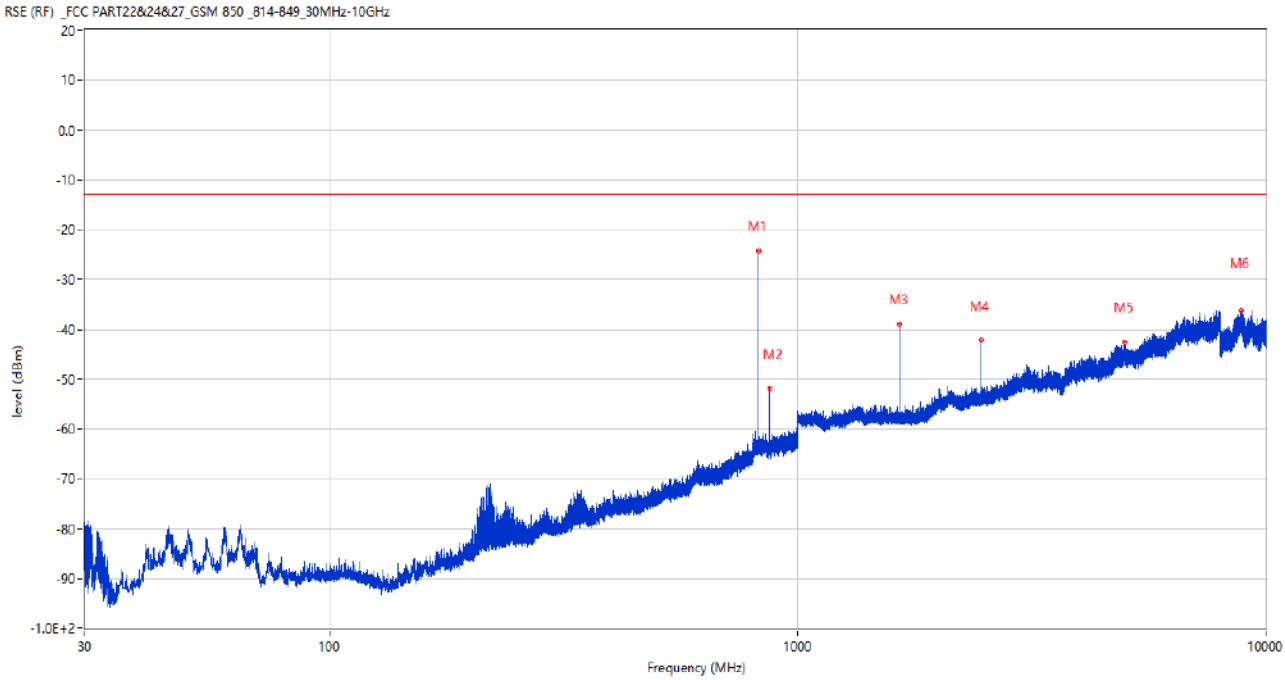
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-23.91	6.91	-13.0	10.91	317.00	Horizontal	Horizontal	N/A
869.147	-52.06	6.35	-13.0	39.06	210.00	Horizontal	Horizontal	N/A
1649.200	-30.67	-3.69	-13.0	17.67	254.00	Horizontal	Horizontal	Pass
2473.500	-24.64	0.95	-13.0	11.64	360.00	Horizontal	Horizontal	Pass
4121.250	-43.60	9.61	-13.0	30.60	360.00	Horizontal	Horizontal	Pass
8843.099	-35.40	20.25	-13.0	22.40	185.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:LOW range



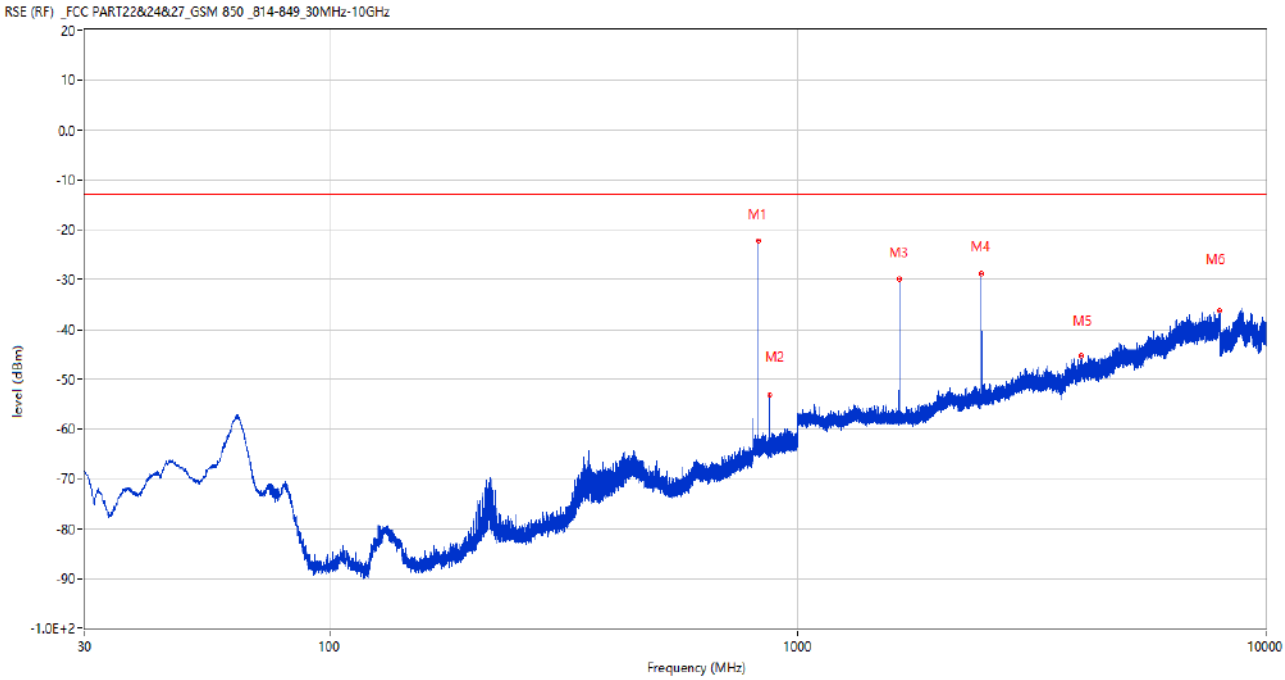
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.236	-27.46	6.91	-13.0	14.46	192.00	Horizontal	Vertical	N/A
869.196	-50.62	6.35	-13.0	37.62	287.00	Horizontal	Vertical	N/A
1649.400	-40.72	-3.69	-13.0	27.72	279.00	Horizontal	Vertical	Pass
2473.200	-35.43	0.92	-13.0	22.43	206.00	Horizontal	Vertical	Pass
5101.250	-41.91	12.46	-13.0	28.91	219.00	Horizontal	Vertical	Pass
8859.400	-35.80	20.25	-13.0	22.80	313.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:LOW range



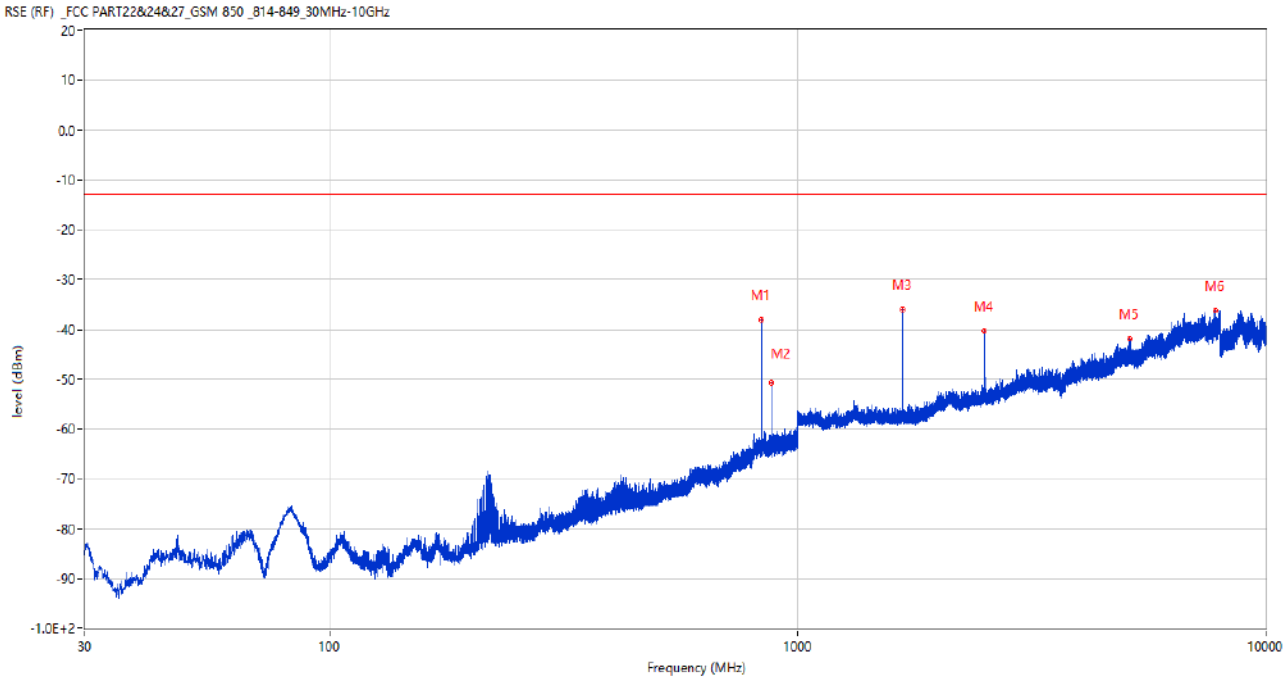
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-24.23	6.91	-13.0	11.23	206.00	Vertical	Vertical	N/A
869.244	-51.93	6.36	-13.0	38.93	110.00	Vertical	Vertical	N/A
1649.300	-38.98	-3.69	-13.0	25.98	59.00	Vertical	Vertical	Pass
2473.700	-42.11	0.97	-13.0	29.11	41.00	Vertical	Vertical	Pass
5003.500	-42.65	12.59	-13.0	29.65	31.00	Vertical	Vertical	Pass
8856.401	-36.33	20.28	-13.0	23.33	360.00	Vertical	Vertical	Pass

Band:GSM850,Channel:LOW range



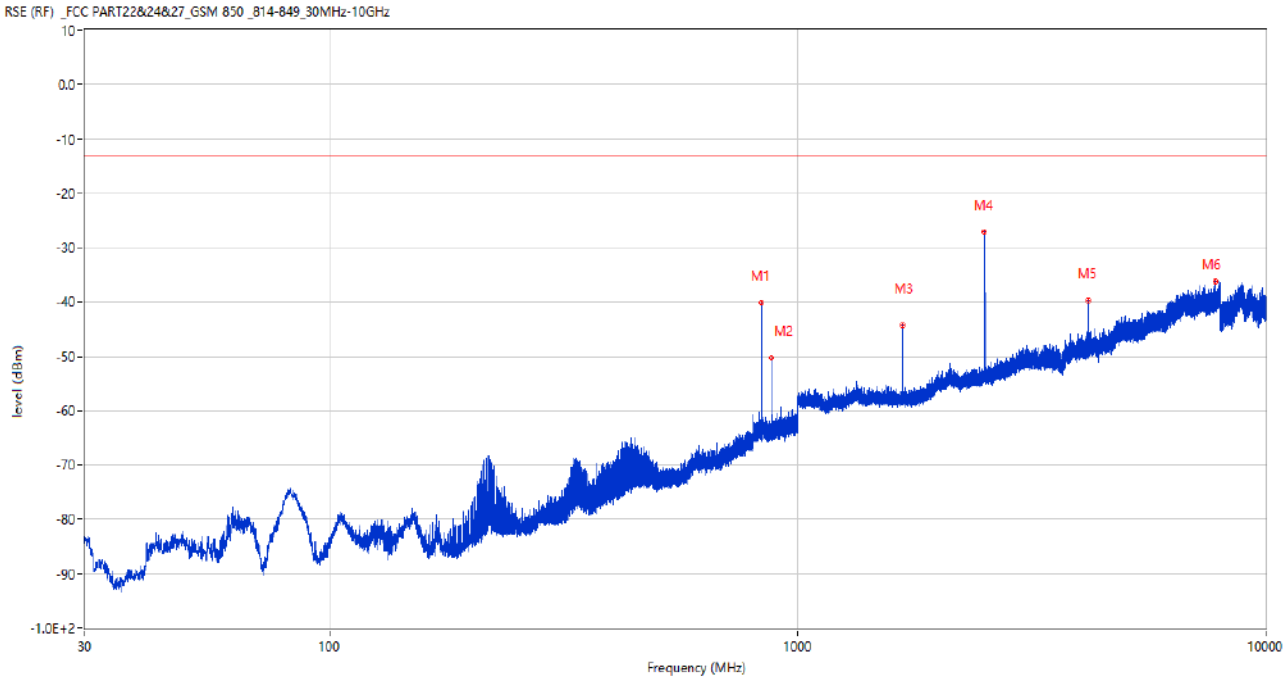
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.188	-22.37	6.91	-13.0	9.37	322.00	Vertical	Horizontal	N/A
869.196	-53.22	6.35	-13.0	40.22	86.00	Vertical	Horizontal	N/A
1649.200	-29.99	-3.69	-13.0	16.99	249.00	Vertical	Horizontal	Pass
2473.600	-28.80	0.97	-13.0	15.80	201.00	Vertical	Horizontal	Pass
4043.250	-45.23	10.33	-13.0	32.23	63.00	Vertical	Horizontal	Pass
7973.750	-36.31	18.11	-13.0	23.31	345.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:MID range



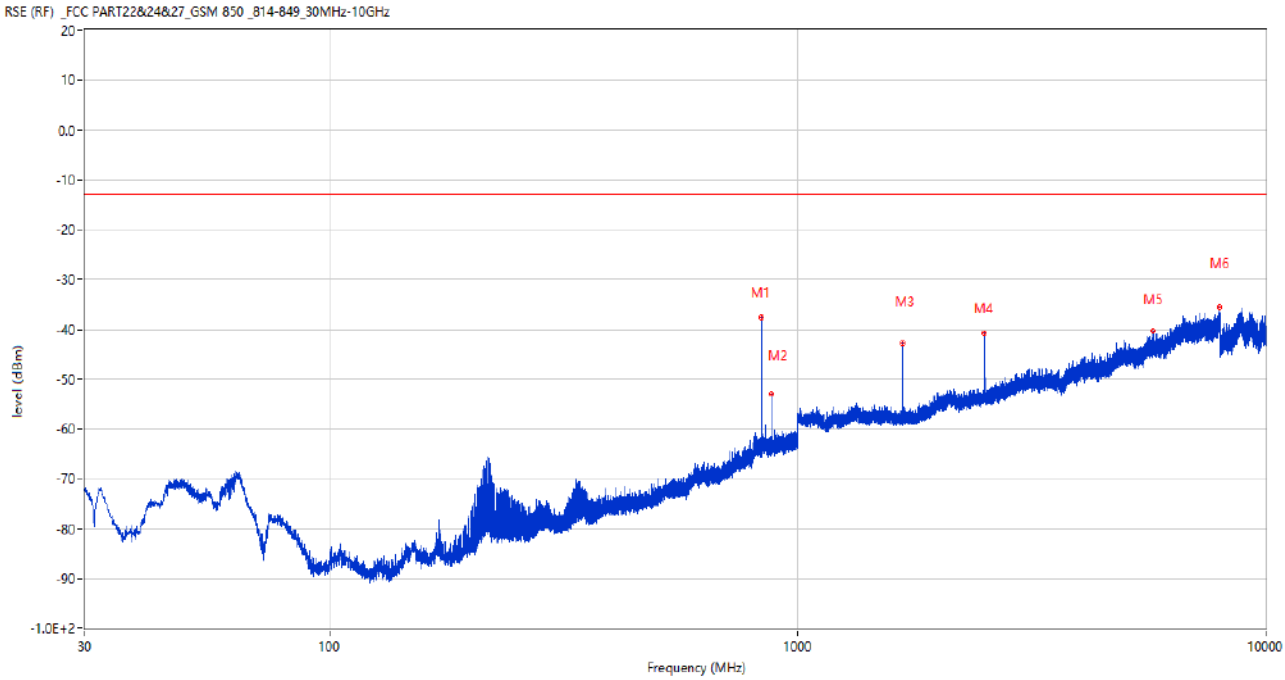
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-38.14	7.13	-13.0	25.14	307.00	Horizontal	Horizontal	N/A
881.660	-50.77	6.75	-13.0	37.77	204.00	Horizontal	Horizontal	N/A
1674.000	-35.98	-3.60	-13.0	22.98	249.00	Horizontal	Horizontal	Pass
2510.700	-40.36	1.48	-13.0	27.36	4.00	Horizontal	Horizontal	Pass
5120.500	-42.02	12.32	-13.0	29.02	4.00	Horizontal	Horizontal	Pass
7793.750	-36.22	18.24	-13.0	23.22	180.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:MID range



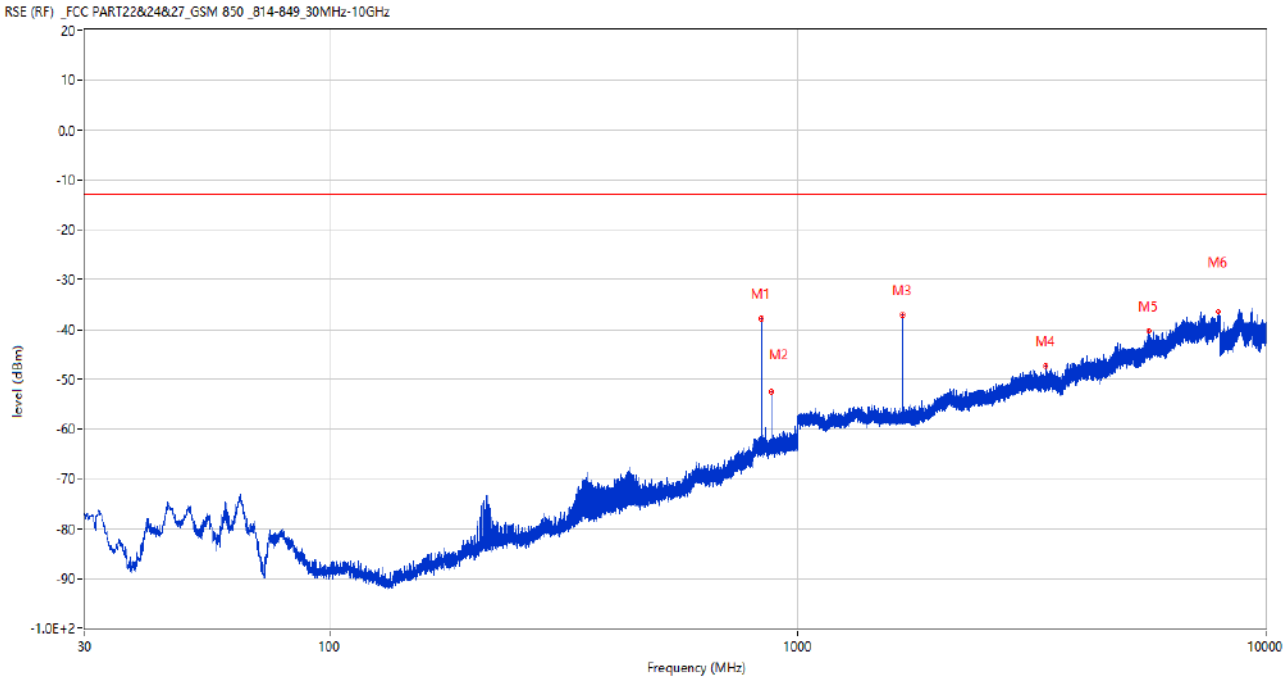
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-40.06	7.13	-13.0	27.06	191.00	Horizontal	Vertical	N/A
881.660	-50.25	6.75	-13.0	37.25	212.00	Horizontal	Vertical	N/A
1673.800	-44.34	-3.60	-13.0	31.34	40.00	Horizontal	Vertical	Pass
2510.700	-27.13	1.48	-13.0	14.13	360.00	Horizontal	Vertical	Pass
4183.500	-39.80	10.08	-13.0	26.80	250.00	Horizontal	Vertical	Pass
7784.000	-36.19	18.24	-13.0	23.19	200.00	Horizontal	Vertical	Pass

Band:GSM850,Channel:MID range



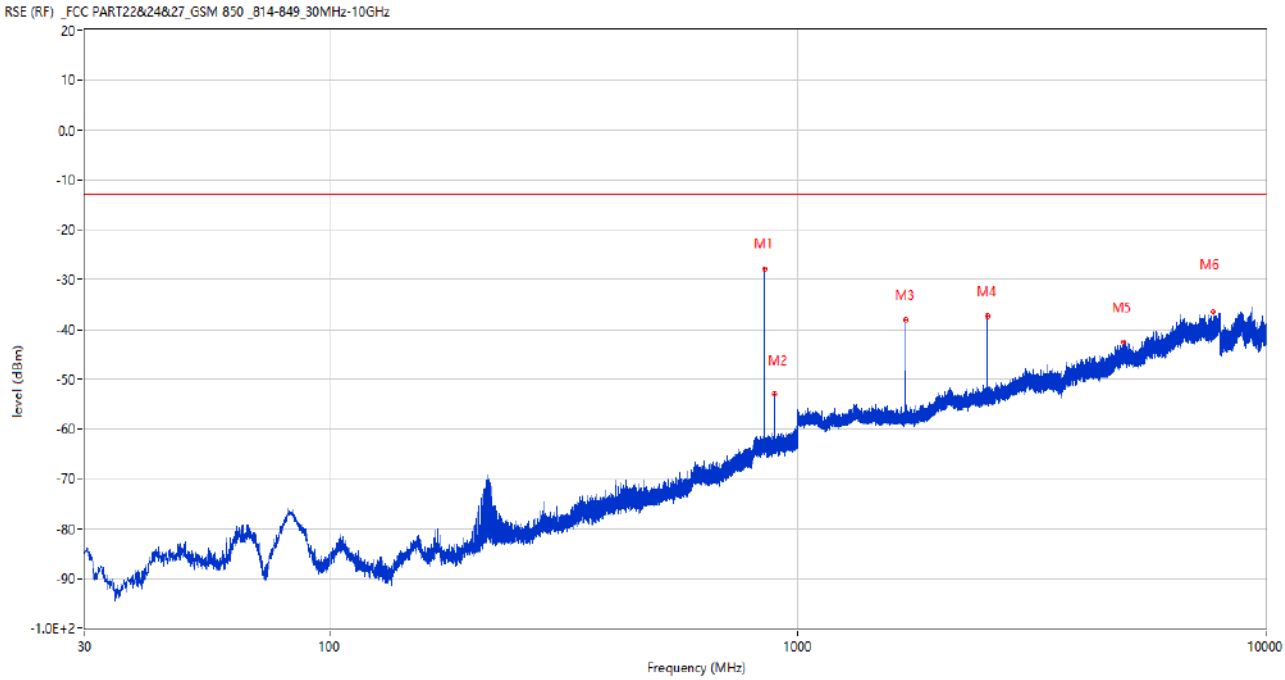
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-37.59	7.13	-13.0	24.59	21.00	Vertical	Vertical	N/A
881.660	-53.07	6.75	-13.0	40.07	128.00	Vertical	Vertical	N/A
1673.900	-42.80	-3.60	-13.0	29.80	269.00	Vertical	Vertical	Pass
2510.800	-40.88	1.47	-13.0	27.88	46.00	Vertical	Vertical	Pass
5733.750	-40.33	13.88	-13.0	27.33	268.00	Vertical	Vertical	Pass
7940.000	-35.67	18.97	-13.0	22.67	284.00	Vertical	Vertical	Pass

Band:GSM850,Channel:MID range



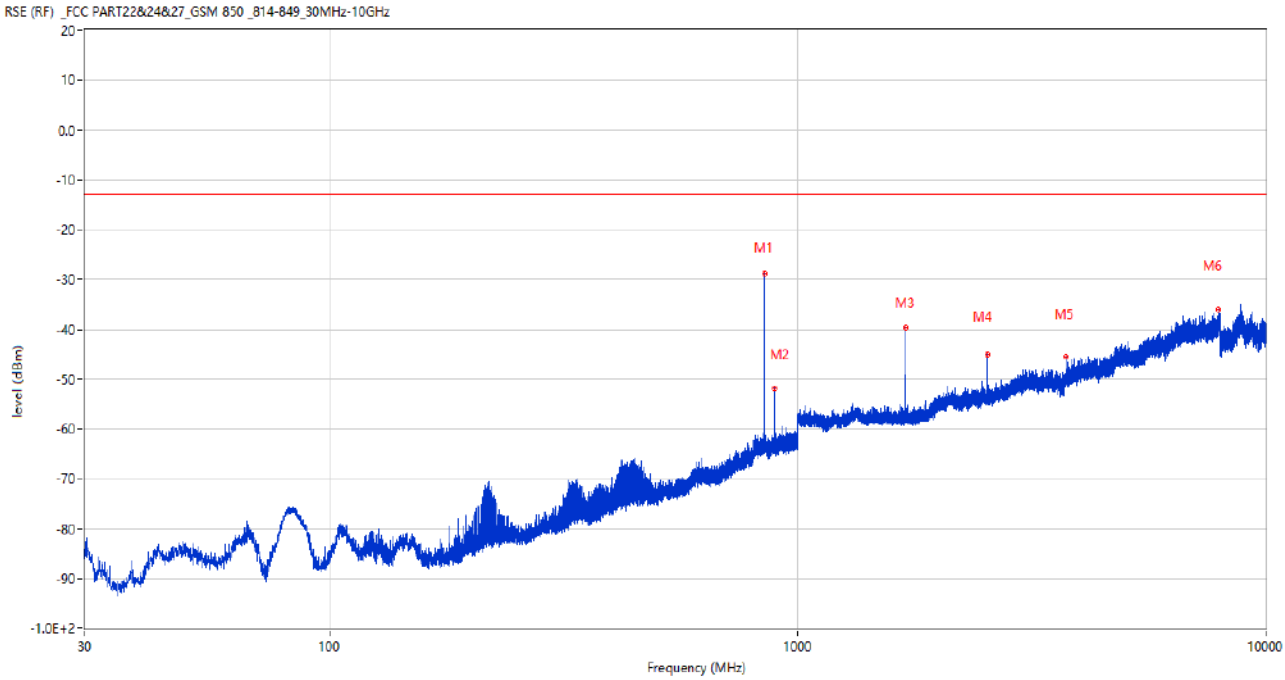
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-37.82	7.13	-13.0	24.82	76.00	Vertical	Horizontal	N/A
881.563	-52.58	6.75	-13.0	39.58	129.00	Vertical	Horizontal	N/A
1674.200	-37.39	-3.61	-13.0	24.39	96.00	Vertical	Horizontal	Pass
3389.750	-47.34	6.96	-13.0	34.34	350.00	Vertical	Horizontal	Pass
5623.500	-40.31	13.53	-13.0	27.31	17.00	Vertical	Horizontal	Pass
7935.500	-36.39	18.84	-13.0	23.39	266.00	Vertical	Horizontal	Pass

Band:GSM850,Channel:HIGH range



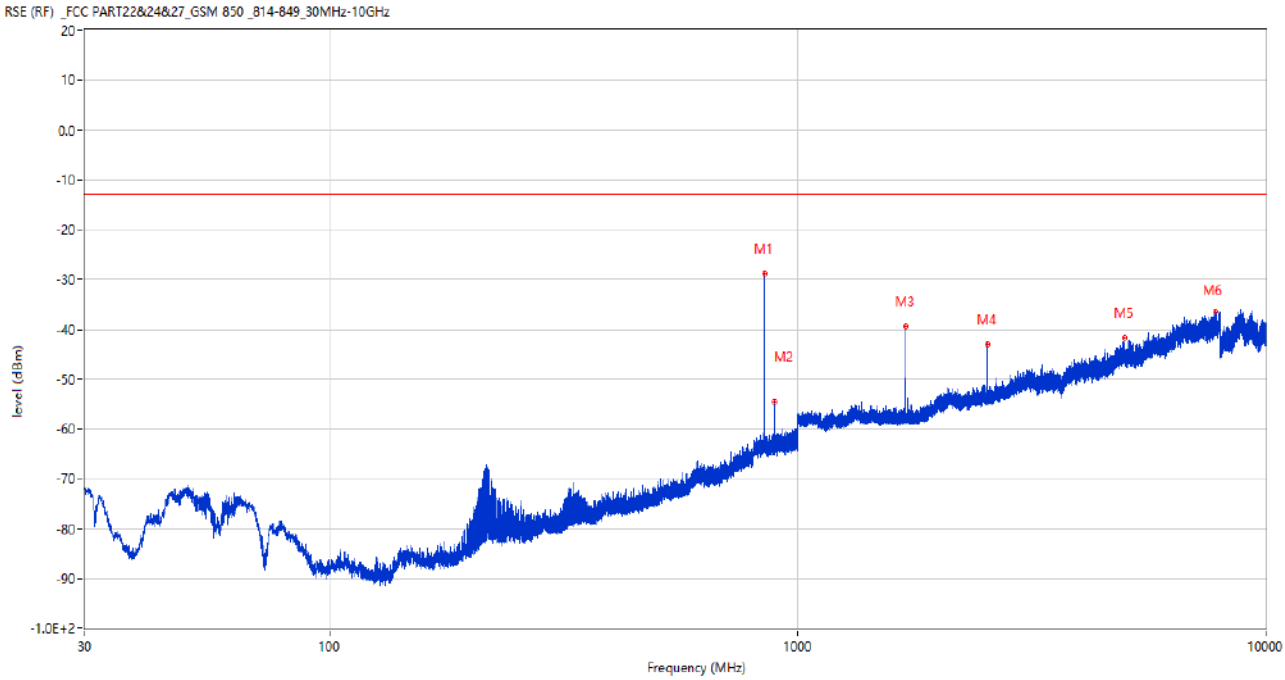
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-27.81	7.31	-13.0	14.81	329.00	Horizontal	Horizontal	N/A
893.785	-53.08	6.89	-13.0	40.08	207.00	Horizontal	Horizontal	N/A
1698.300	-38.01	-3.59	-13.0	25.01	256.00	Horizontal	Horizontal	Pass
2547.500	-37.50	1.52	-13.0	24.50	1.00	Horizontal	Horizontal	Pass
4970.250	-42.67	13.47	-13.0	29.67	29.00	Horizontal	Horizontal	Pass
7734.000	-36.55	17.02	-13.0	23.55	290.00	Horizontal	Horizontal	Pass

Band:GSM850,Channel:HIGH range



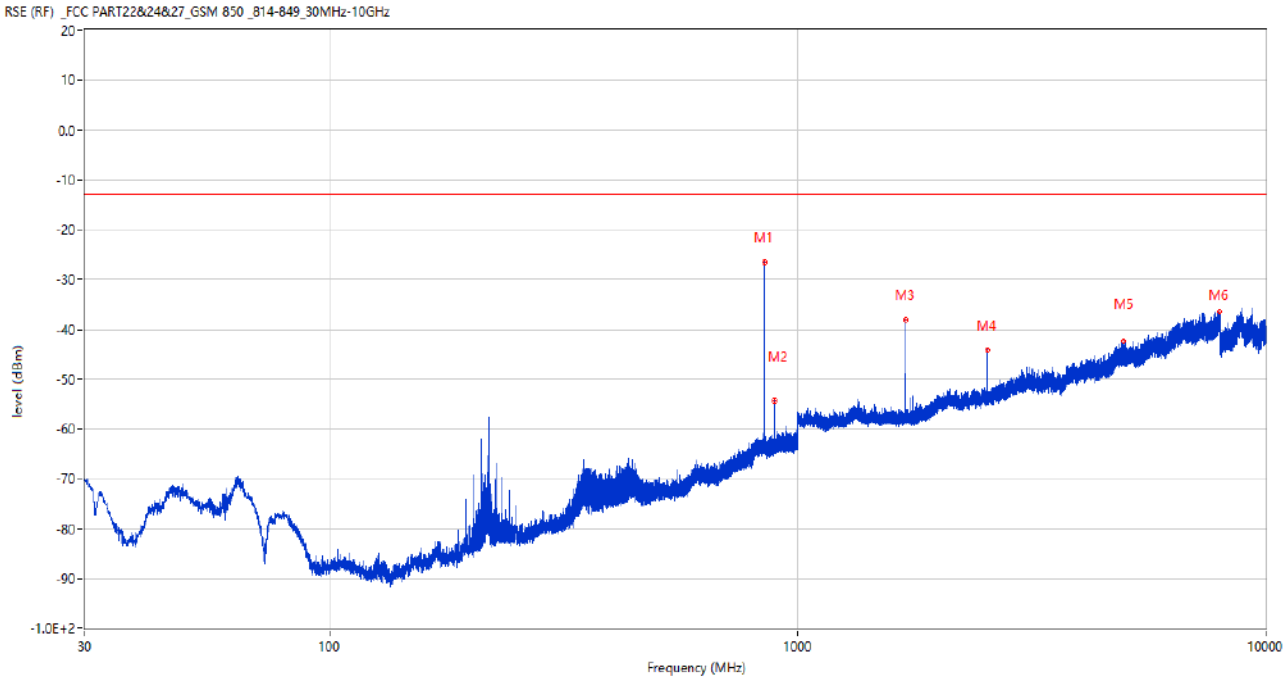
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-28.71	7.31	-13.0	15.71	41.00	Horizontal	Vertical	N/A
893.737	-51.80	6.90	-13.0	38.80	16.00	Horizontal	Vertical	N/A
1698.300	-39.62	-3.59	-13.0	26.62	188.00	Horizontal	Vertical	Pass
2547.400	-45.03	1.52	-13.0	32.03	257.00	Horizontal	Vertical	Pass
3750.000	-45.55	9.51	-13.0	32.55	360.00	Horizontal	Vertical	Pass
7917.750	-36.15	18.18	-13.0	23.15	219.00	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	-28.78	7.31	-13.0	15.78	180.00	Vertical	Vertical	N/A
893.833	-54.51	6.89	-13.0	41.51	122.00	Vertical	Vertical	N/A
1698.700	-39.44	-3.62	-13.0	26.44	192.00	Vertical	Vertical	Pass
2547.000	-43.11	1.52	-13.0	30.11	260.00	Vertical	Vertical	Pass
4992.000	-41.61	13.06	-13.0	28.61	60.00	Vertical	Vertical	Pass
7787.750	-36.59	18.28	-13.0	23.59	0.00	Vertical	Vertical	Pass

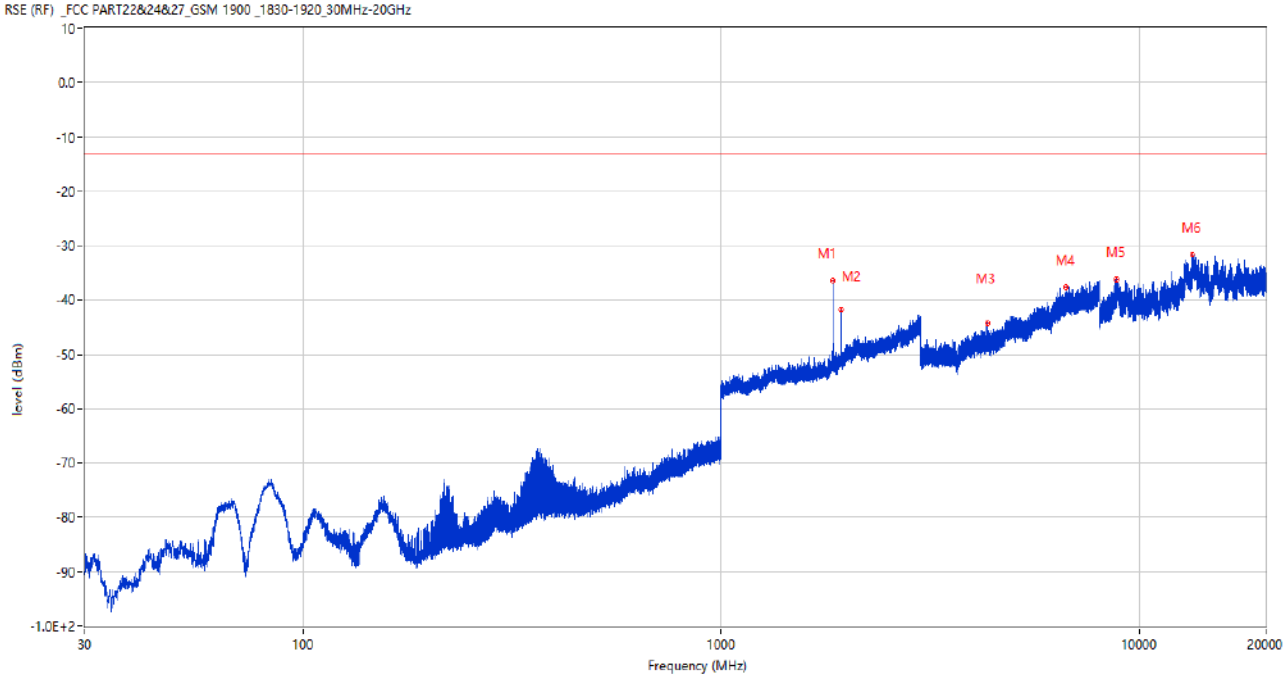
Band:GSM850,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-26.54	7.31	-13.0	13.54	342.00	Vertical	Horizontal	N/A
893.833	-54.30	6.89	-13.0	41.30	126.00	Vertical	Horizontal	N/A
1698.400	-38.07	-3.59	-13.0	25.07	133.00	Vertical	Horizontal	Pass
2547.500	-44.14	1.52	-13.0	31.14	232.00	Vertical	Horizontal	Pass
4976.750	-42.41	13.40	-13.0	29.41	244.00	Vertical	Horizontal	Pass
7961.250	-36.58	18.22	-13.0	23.58	360.00	Vertical	Horizontal	Pass

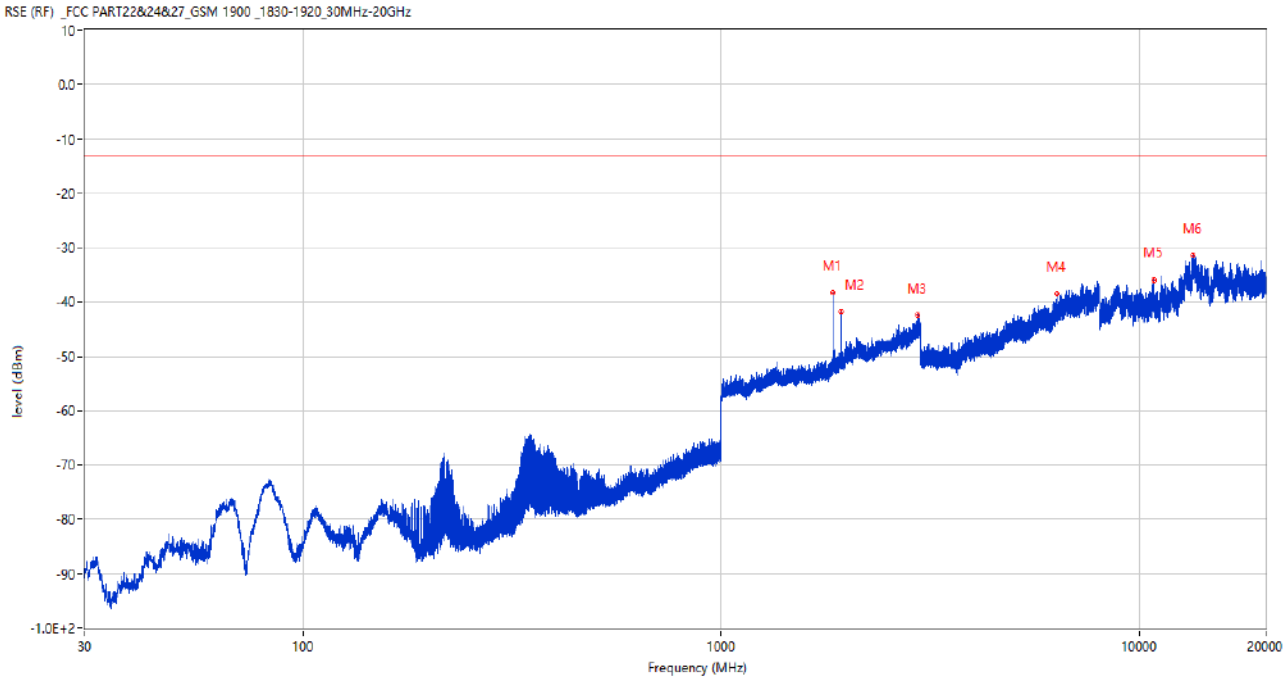
1.2 GSM 1900

Band:GSM1900,Channel:LOW range



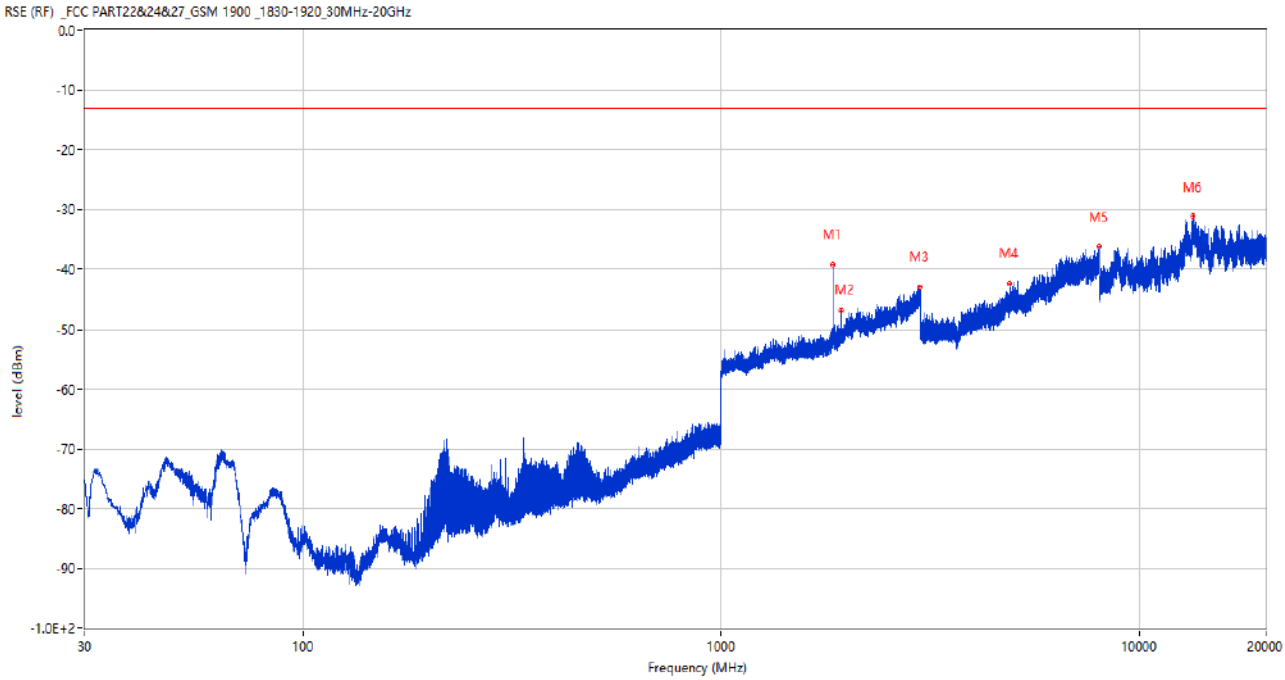
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-36.38	2.54	-13.0	23.38	214.00	Horizontal	Horizontal	N/A
1930.900	-41.80	3.17	-13.0	28.80	276.00	Horizontal	Horizontal	N/A
4318.000	-44.38	9.99	-13.0	31.38	127.00	Horizontal	Horizontal	Pass
6650.250	-37.68	16.14	-13.0	24.68	256.00	Horizontal	Horizontal	Pass
8769.500	-36.20	19.11	-13.0	23.20	314.00	Horizontal	Horizontal	Pass
13370.599	-31.66	24.67	-13.0	18.66	3.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:LOW range



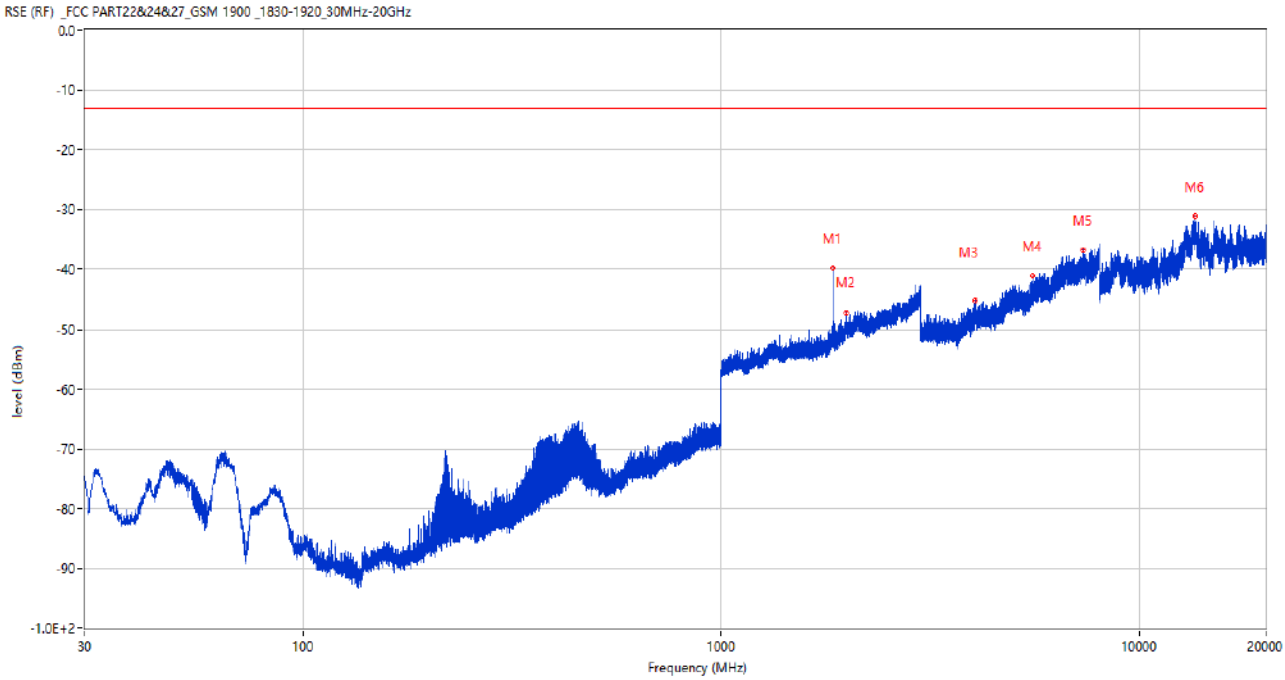
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-38.35	2.54	-13.0	25.35	209.00	Horizontal	Vertical	N/A
1931.100	-41.72	3.16	-13.0	28.72	284.00	Horizontal	Vertical	N/A
2951.800	-42.44	11.10	-13.0	29.44	123.00	Horizontal	Vertical	Pass
6331.750	-38.44	15.14	-13.0	25.44	93.00	Horizontal	Vertical	Pass
10799.651	-35.98	19.87	-13.0	22.98	230.00	Horizontal	Vertical	Pass
13393.438	-31.52	24.81	-13.0	18.52	360.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:LOW range



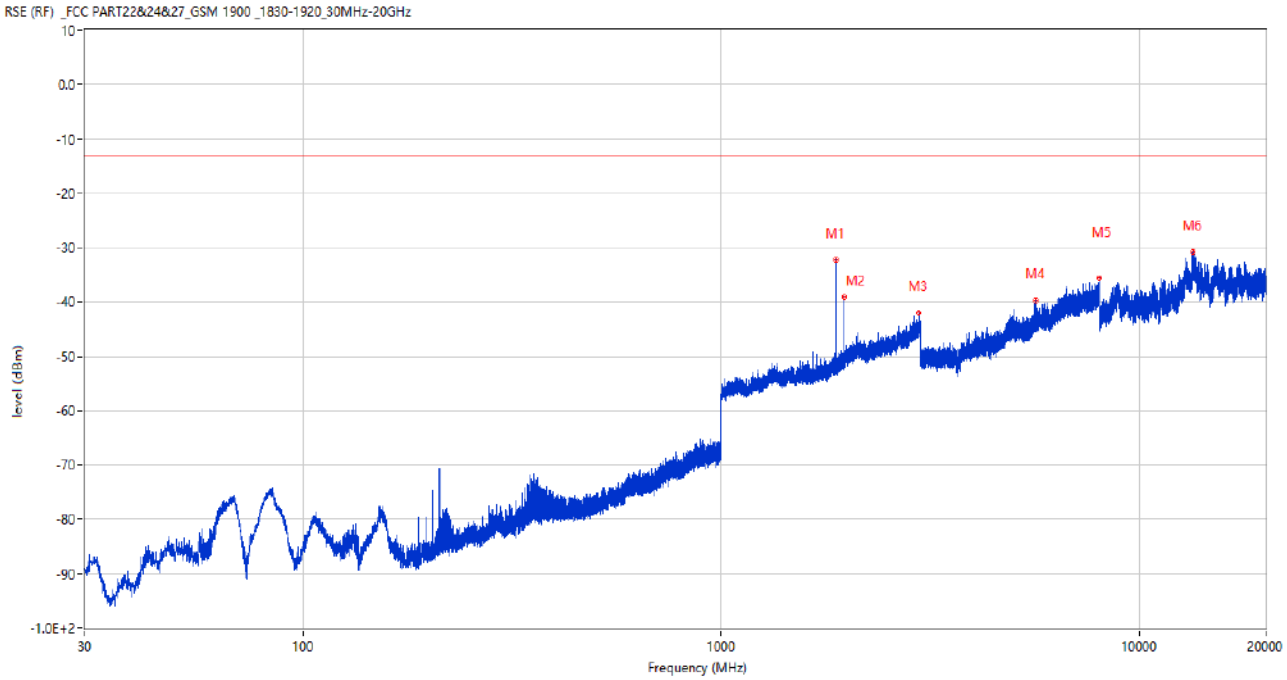
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.900	-39.10	2.54	-13.0	26.10	269.00	Vertical	Vertical	N/A
1931.100	-46.87	3.16	-13.0	33.87	201.00	Vertical	Vertical	N/A
2985.600	-42.95	10.94	-13.0	29.95	110.00	Vertical	Vertical	Pass
4882.000	-42.43	12.64	-13.0	29.43	185.00	Vertical	Vertical	Pass
7989.500	-36.08	18.40	-13.0	23.08	76.00	Vertical	Vertical	Pass
13411.200	-31.14	24.77	-13.0	18.14	1.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:LOW range



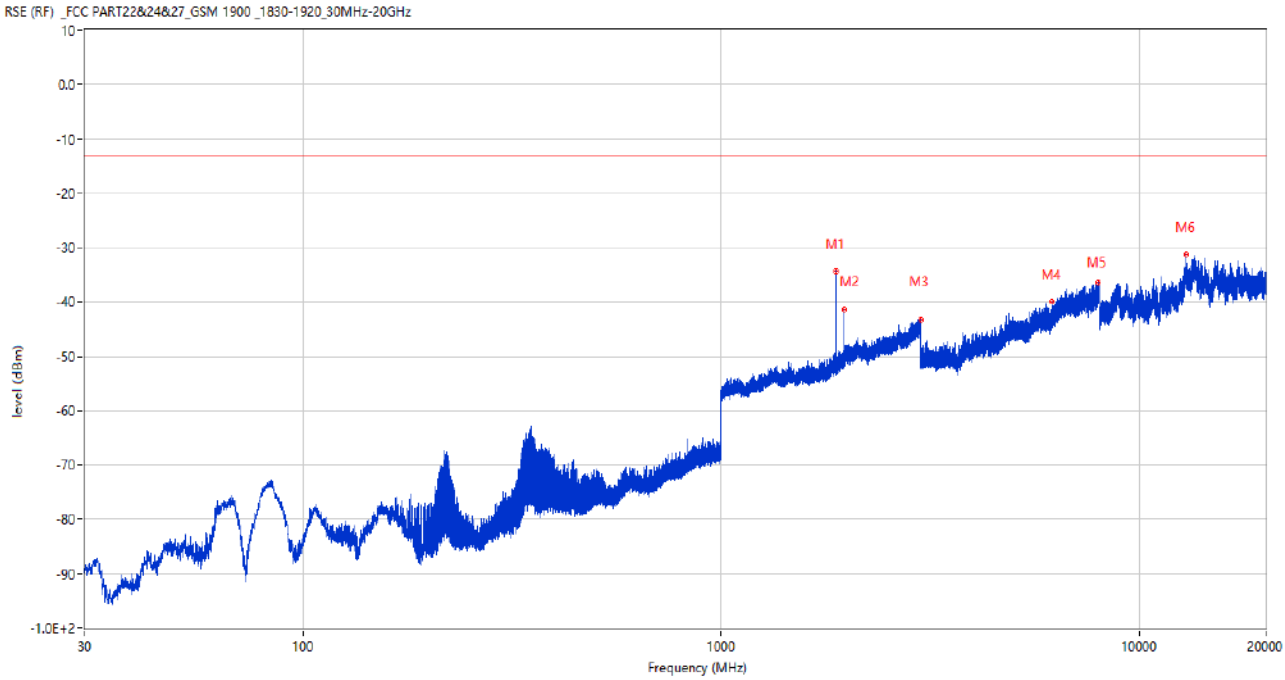
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.800	-39.82	2.54	-13.0	26.82	126.00	Vertical	Horizontal	N/A
1988.100	-47.18	4.48	-13.0	34.18	49.00	Vertical	Horizontal	Pass
4039.250	-45.20	9.95	-13.0	32.20	254.00	Vertical	Horizontal	Pass
5547.750	-41.01	13.24	-13.0	28.01	75.00	Vertical	Horizontal	Pass
7337.000	-36.74	17.16	-13.0	23.74	165.00	Vertical	Horizontal	Pass
13531.550	-31.15	24.75	-13.0	18.15	179.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:MID range



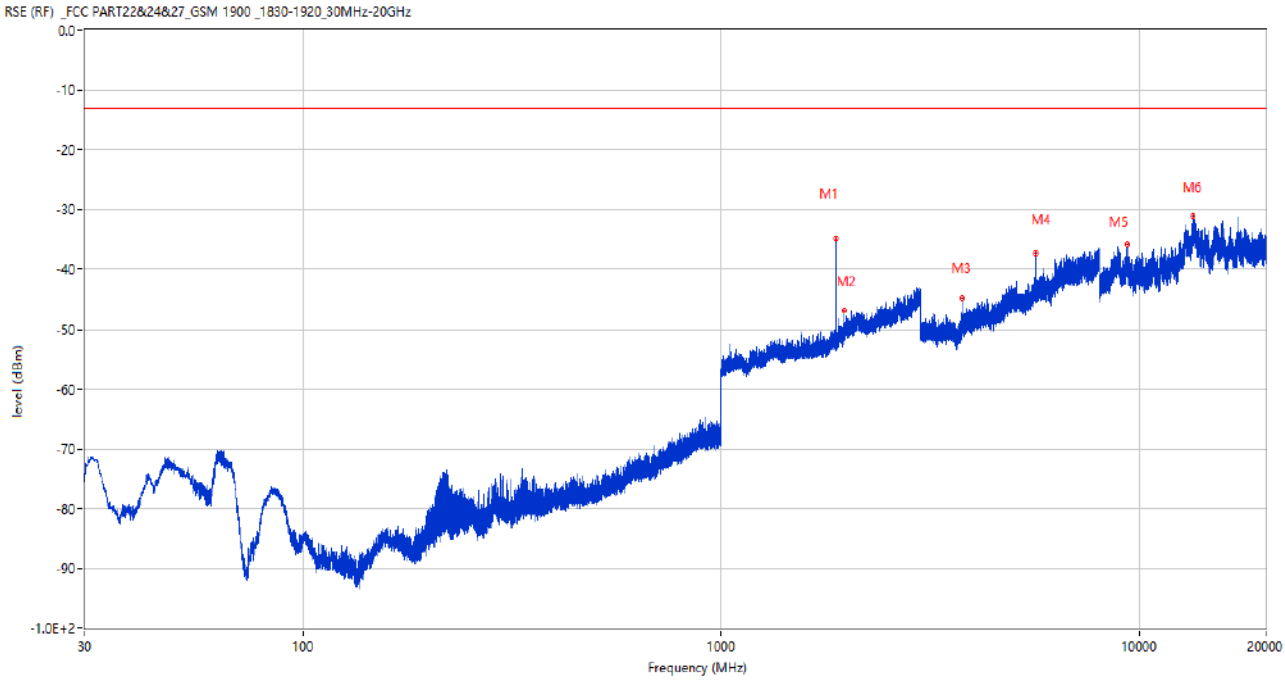
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.700	-32.32	2.76	-13.0	19.32	209.00	Horizontal	Horizontal	N/A
1960.700	-39.07	3.40	-13.0	26.07	283.00	Horizontal	Horizontal	N/A
2961.100	-41.91	11.13	-13.0	28.91	327.00	Horizontal	Horizontal	Pass
5641.250	-39.77	13.49	-13.0	26.77	260.00	Horizontal	Horizontal	Pass
8000.000	-35.62	19.04	-13.0	22.62	358.00	Horizontal	Horizontal	Pass
13372.049	-30.76	24.68	-13.0	17.76	154.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:MID range



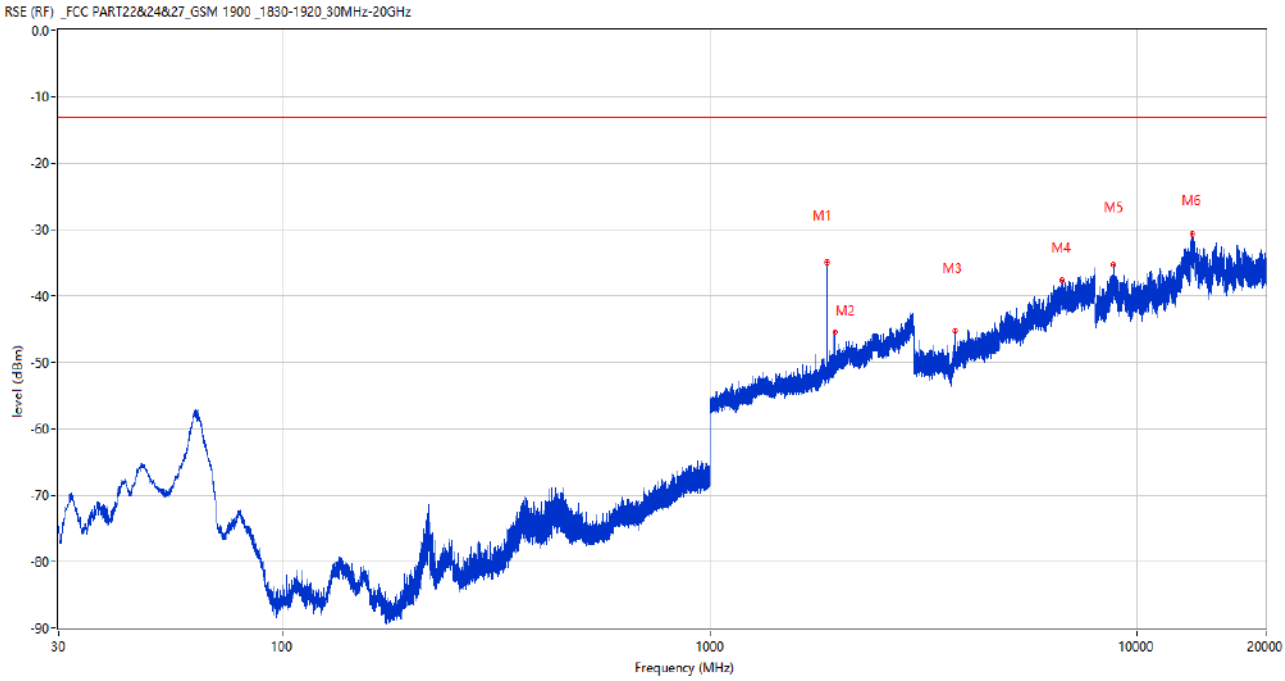
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.900	-34.42	2.77	-13.0	21.42	257.00	Horizontal	Vertical	N/A
1960.700	-41.44	3.40	-13.0	28.44	276.00	Horizontal	Vertical	N/A
2993.900	-43.16	10.68	-13.0	30.16	245.00	Horizontal	Vertical	Pass
6171.000	-39.98	14.41	-13.0	26.98	159.00	Horizontal	Vertical	Pass
7964.250	-36.35	18.11	-13.0	23.35	180.00	Horizontal	Vertical	Pass
12905.513	-31.20	23.58	-13.0	18.20	204.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:MID range



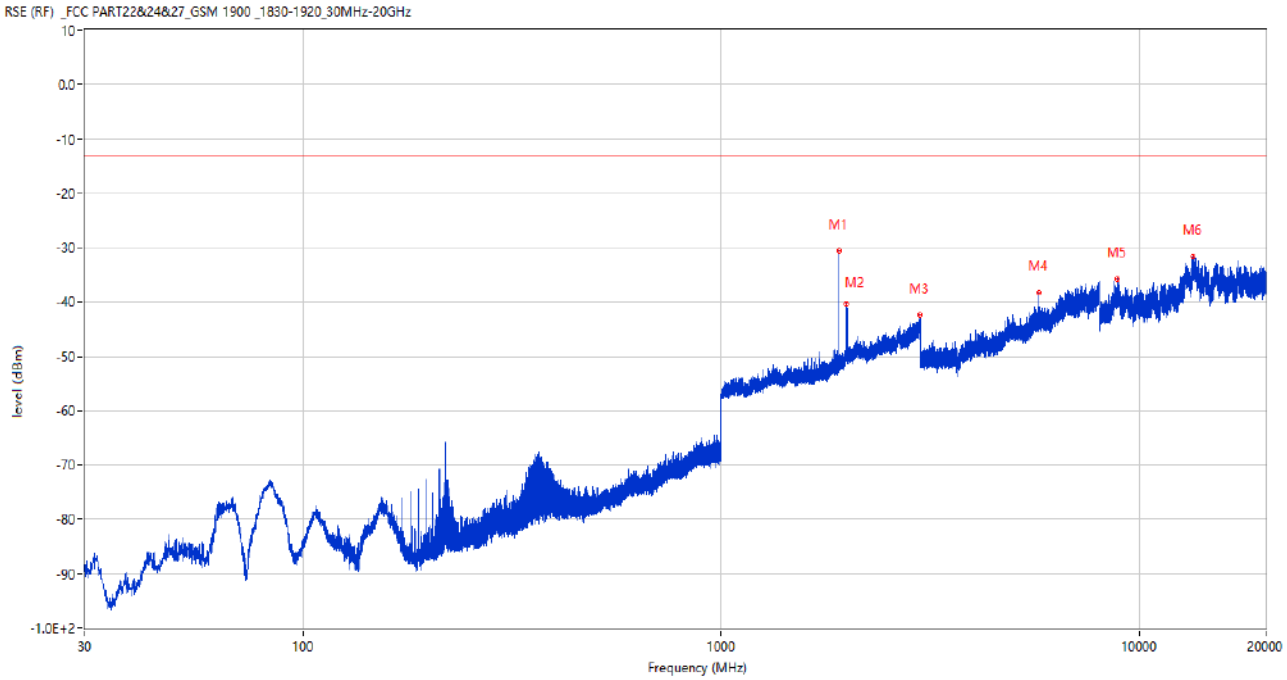
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.900	-34.79	2.77	-13.0	21.79	263.00	Vertical	Vertical	N/A
1961.000	-46.83	3.38	-13.0	33.83	127.00	Vertical	Vertical	N/A
3761.000	-44.80	9.17	-13.0	31.80	196.00	Vertical	Vertical	Pass
5640.500	-37.32	13.53	-13.0	24.32	65.00	Vertical	Vertical	Pass
9330.237	-35.81	19.39	-13.0	22.81	177.00	Vertical	Vertical	Pass
13416.637	-31.16	24.74	-13.0	18.16	136.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:MID range



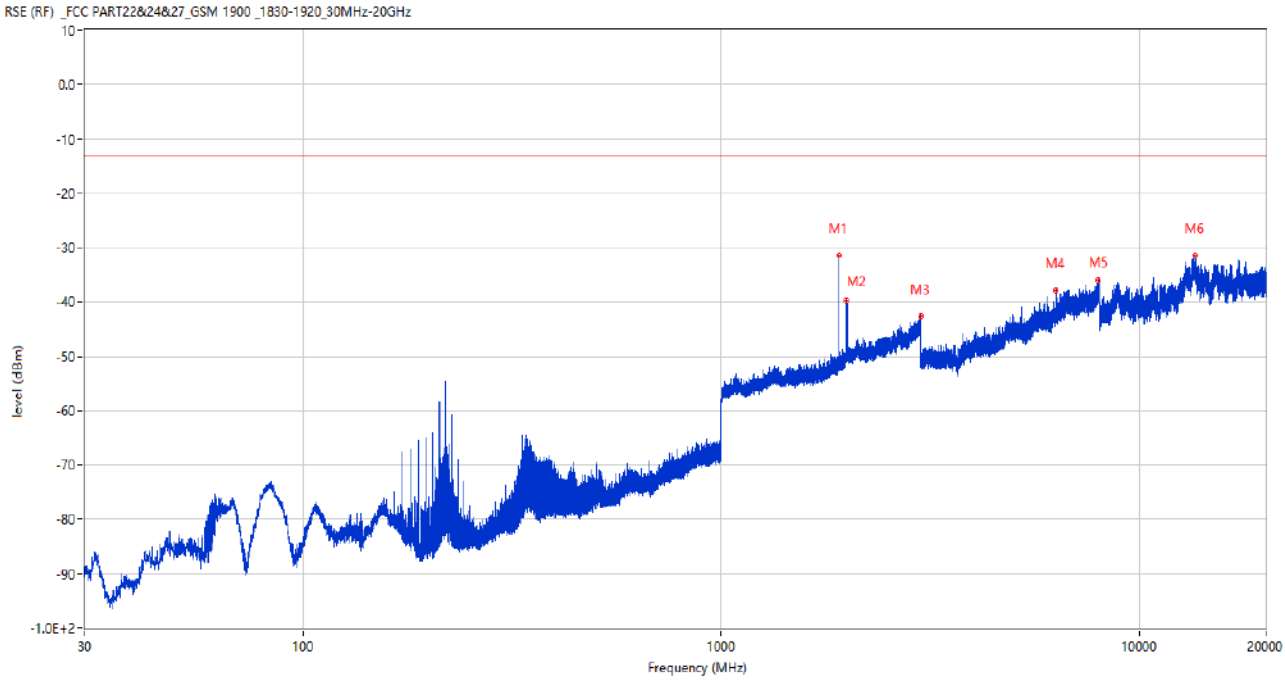
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.800	-34.84	2.77	-13.0	21.84	126.00	Vertical	Horizontal	N/A
1961.100	-45.48	3.38	-13.0	32.48	71.00	Vertical	Horizontal	N/A
3760.250	-45.28	9.20	-13.0	32.28	148.00	Vertical	Horizontal	Pass
6669.000	-37.60	16.55	-13.0	24.60	148.00	Vertical	Horizontal	Pass
8823.412	-35.29	19.92	-13.0	22.29	348.00	Vertical	Horizontal	Pass
13431.862	-30.68	24.63	-13.0	17.68	130.00	Vertical	Horizontal	Pass

Band:GSM1900,Channel:HIGH range



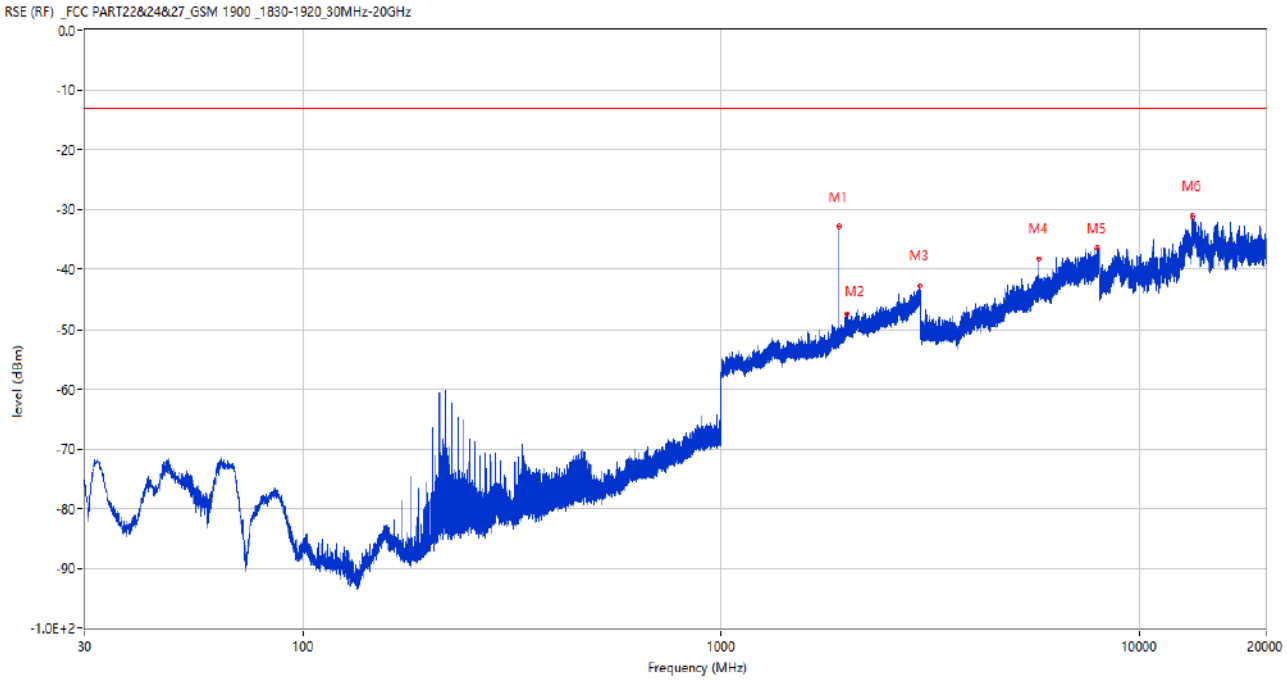
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-30.62	3.10	-13.0	17.62	209.00	Horizontal	Horizontal	N/A
1990.600	-40.44	4.55	-13.0	27.44	277.00	Horizontal	Horizontal	N/A
2971.900	-42.34	11.87	-13.0	29.34	121.00	Horizontal	Horizontal	Pass
5730.500	-38.27	13.86	-13.0	25.27	94.00	Horizontal	Horizontal	Pass
8862.125	-35.84	20.21	-13.0	22.84	117.00	Horizontal	Horizontal	Pass
13373.138	-31.57	24.68	-13.0	18.57	132.00	Horizontal	Horizontal	Pass

Band:GSM1900,Channel:HIGH range



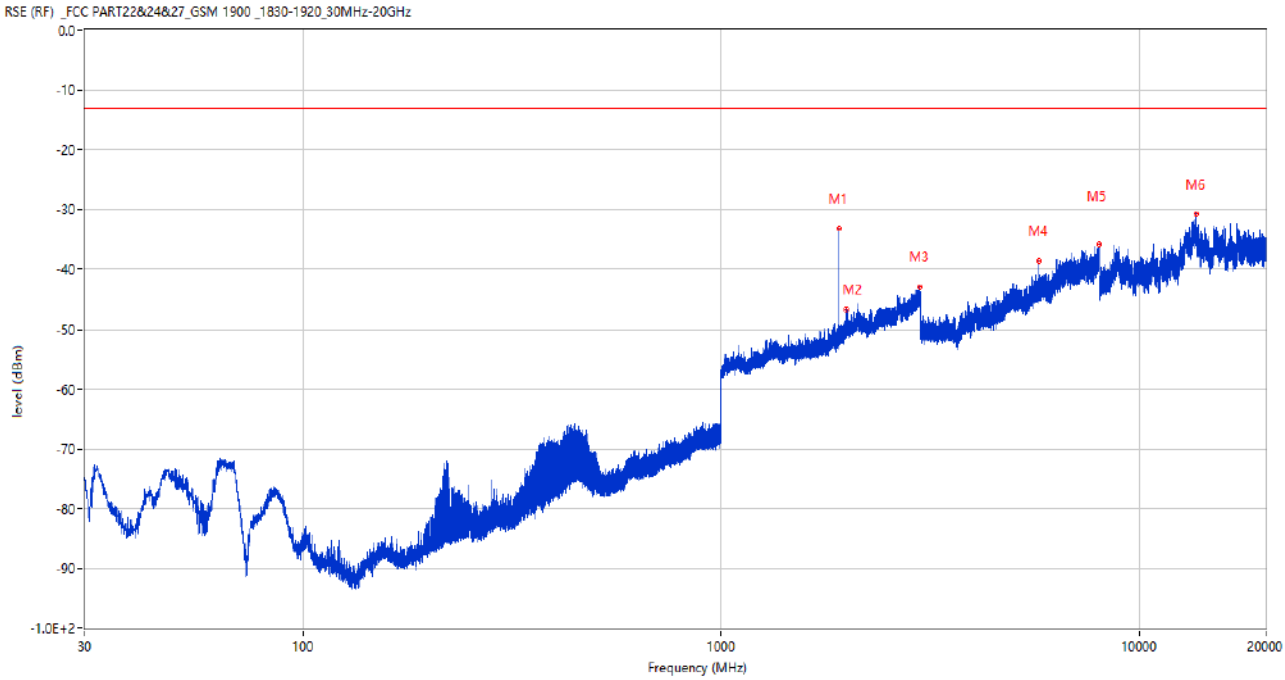
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-31.51	3.10	-13.0	18.51	257.00	Horizontal	Vertical	N/A
1990.400	-39.74	4.56	-13.0	26.74	276.00	Horizontal	Vertical	N/A
2999.500	-42.58	10.62	-13.0	29.58	59.00	Horizontal	Vertical	Pass
6315.000	-37.91	15.76	-13.0	24.91	60.00	Horizontal	Vertical	Pass
7940.500	-35.95	18.98	-13.0	22.95	266.00	Horizontal	Vertical	Pass
13547.500	-31.43	25.16	-13.0	18.43	45.00	Horizontal	Vertical	Pass

Band:GSM1900,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-32.83	3.10	-13.0	19.83	253.00	Vertical	Vertical	N/A
1991.300	-47.42	4.45	-13.0	34.42	31.00	Vertical	Vertical	N/A
2970.000	-42.77	11.86	-13.0	29.77	110.00	Vertical	Vertical	Pass
5730.000	-38.14	13.88	-13.0	25.14	182.00	Vertical	Vertical	Pass
7928.250	-36.35	18.55	-13.0	23.35	138.00	Vertical	Vertical	Pass
13350.662	-31.03	24.54	-13.0	18.03	342.00	Vertical	Vertical	Pass

Band:GSM1900,Channel:HIGH range

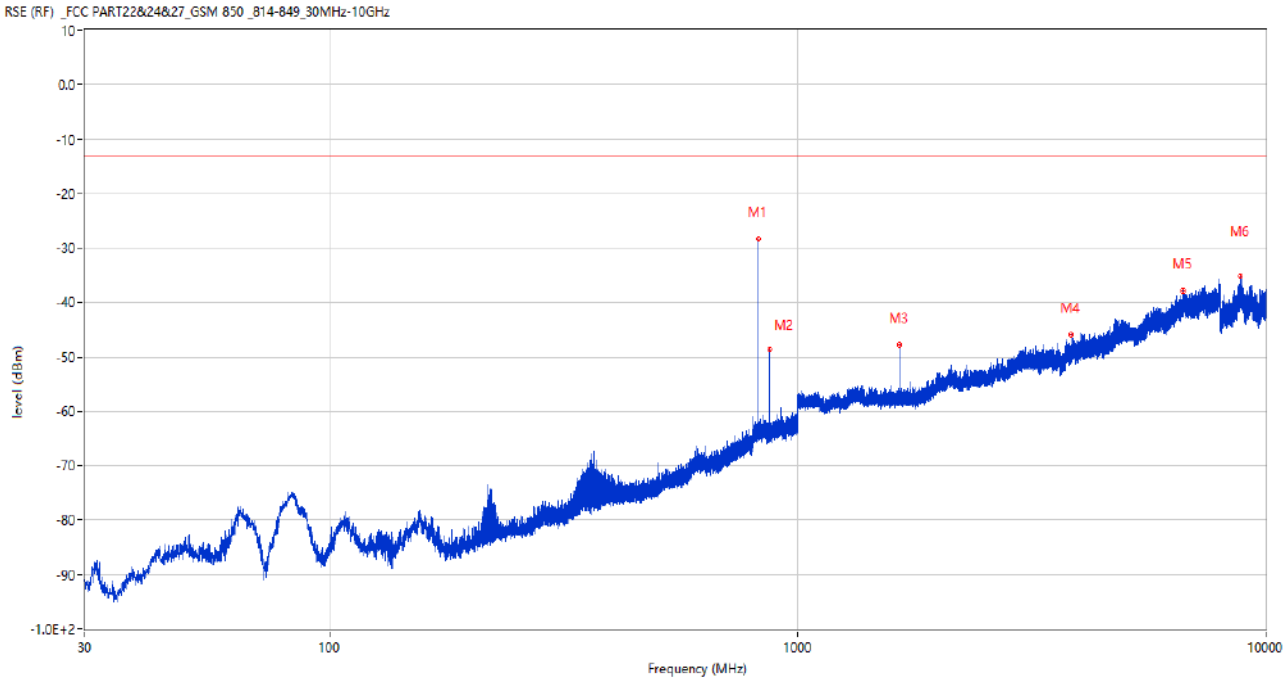


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-33.22	3.10	-13.0	20.22	136.00	Vertical	Horizontal	N/A
1990.600	-46.74	4.55	-13.0	33.74	65.00	Vertical	Horizontal	N/A
2982.000	-42.93	10.90	-13.0	29.93	59.00	Vertical	Horizontal	Pass
5730.000	-38.52	13.88	-13.0	25.52	1.00	Vertical	Horizontal	Pass
7994.250	-35.72	18.70	-13.0	22.72	90.00	Vertical	Horizontal	Pass
13636.312	-30.79	24.84	-13.0	17.79	63.00	Vertical	Horizontal	Pass

2. EGPRS

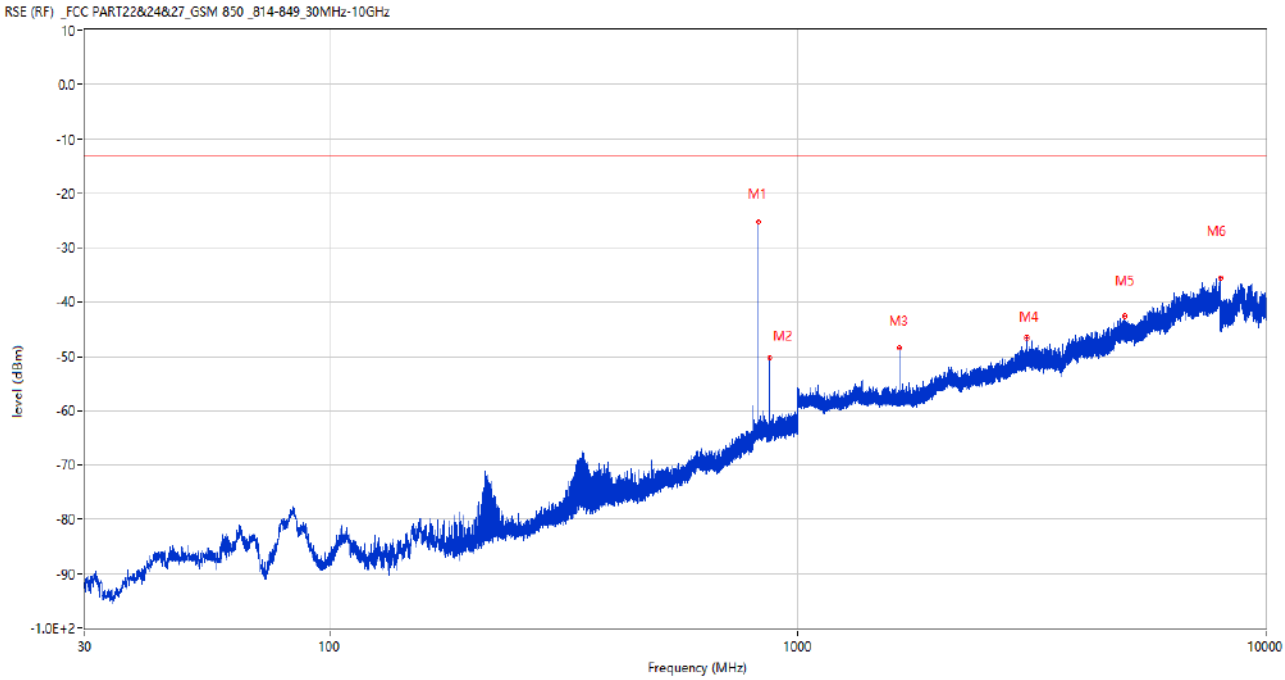
2.1 EGPRS 850

Band: EGPRS 850,Channel:LOW range



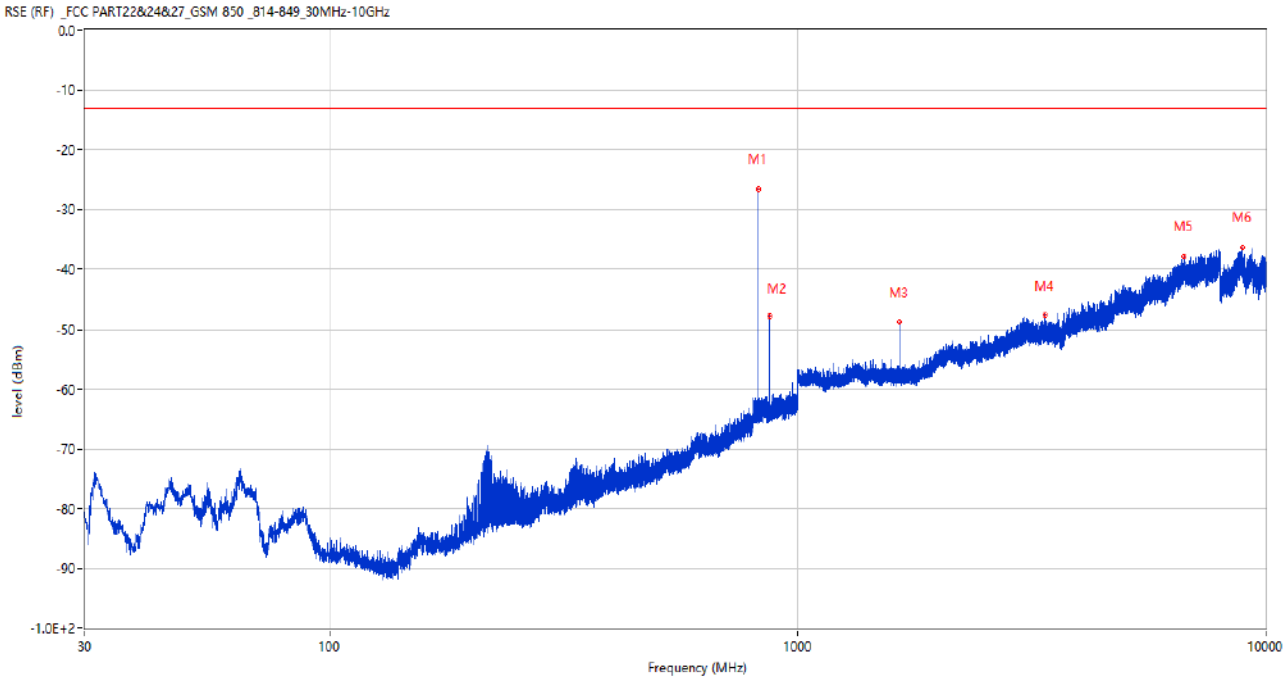
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-28.34	6.91	-13.0	15.34	220.00	Horizontal	Horizontal	N/A
869.244	-48.66	6.36	-13.0	35.66	17.00	Horizontal	Horizontal	N/A
1649.400	-47.75	-3.69	-13.0	34.75	242.00	Horizontal	Horizontal	Pass
3839.750	-46.01	9.23	-13.0	33.01	161.00	Horizontal	Horizontal	Pass
6673.750	-37.77	16.69	-13.0	24.77	0.00	Horizontal	Horizontal	Pass
8821.401	-35.26	19.89	-13.0	22.26	138.00	Horizontal	Horizontal	Pass

Band: EGPRS 850,Channel:LOW range



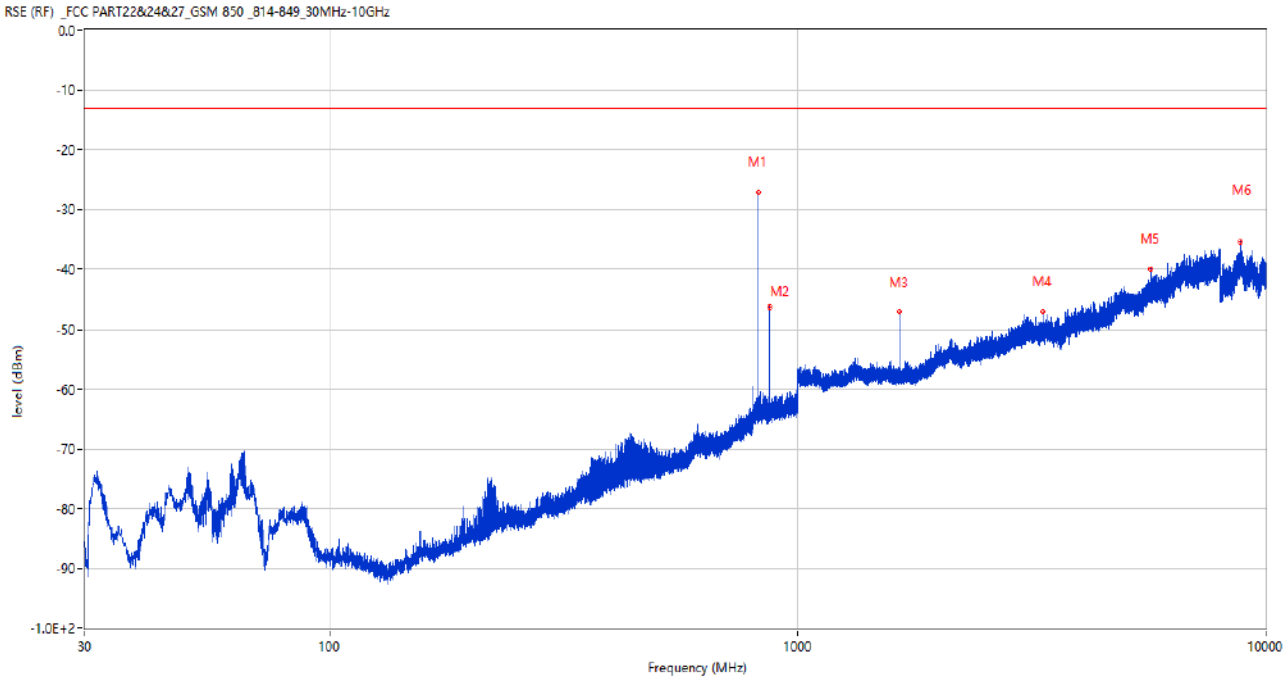
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-25.14	6.91	-13.0	12.14	231.00	Horizontal	Vertical	N/A
869.244	-50.23	6.36	-13.0	37.23	298.00	Horizontal	Vertical	N/A
1649.300	-48.46	-3.69	-13.0	35.46	277.00	Horizontal	Vertical	Pass
3091.250	-46.53	6.85	-13.0	33.53	59.00	Horizontal	Vertical	Pass
4984.500	-42.59	13.29	-13.0	29.59	143.00	Horizontal	Vertical	Pass
7999.500	-35.61	19.00	-13.0	22.61	275.00	Horizontal	Vertical	Pass

Band: EGPRS 850,Channel:LOW range



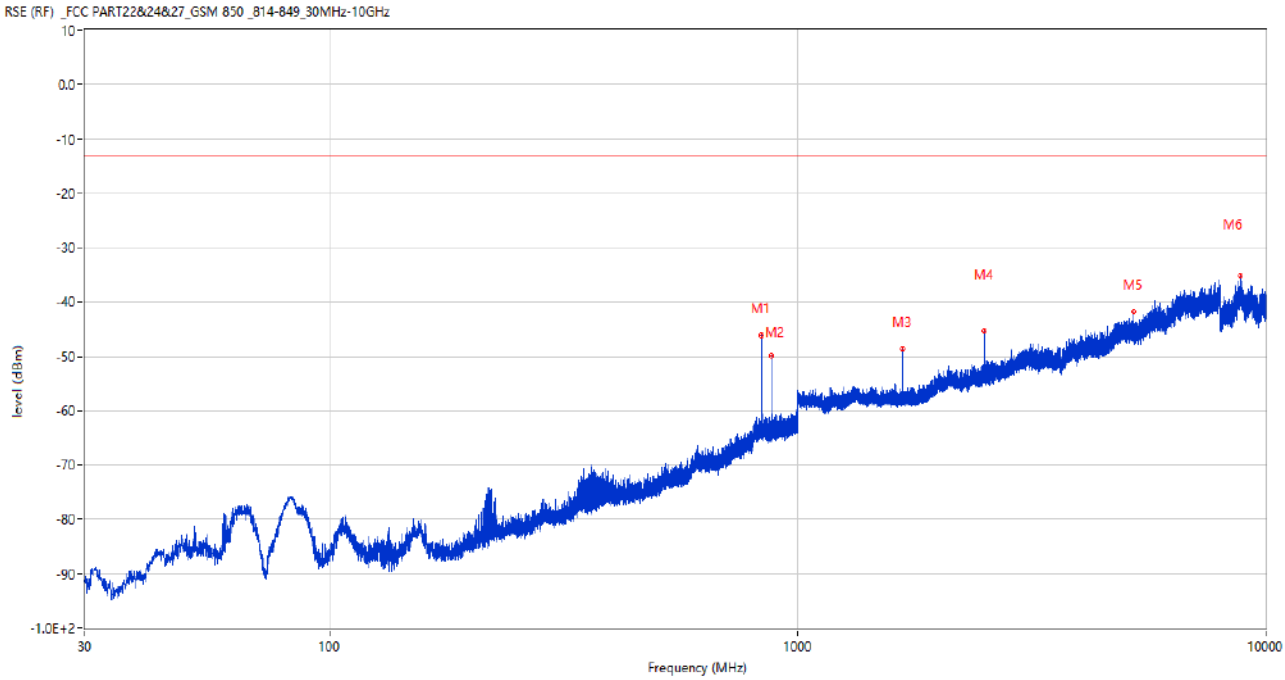
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-26.47	6.91	-13.0	13.47	149.00	Vertical	Vertical	N/A
869.147	-47.93	6.35	-13.0	34.93	106.00	Vertical	Vertical	N/A
1649.000	-48.81	-3.69	-13.0	35.81	55.00	Vertical	Vertical	Pass
3368.750	-47.64	6.93	-13.0	34.64	223.00	Vertical	Vertical	Pass
6676.250	-37.78	16.79	-13.0	24.78	11.00	Vertical	Vertical	Pass
8900.300	-36.29	19.75	-13.0	23.29	52.00	Vertical	Vertical	Pass

Band: EGPRS 850,Channel:LOW range



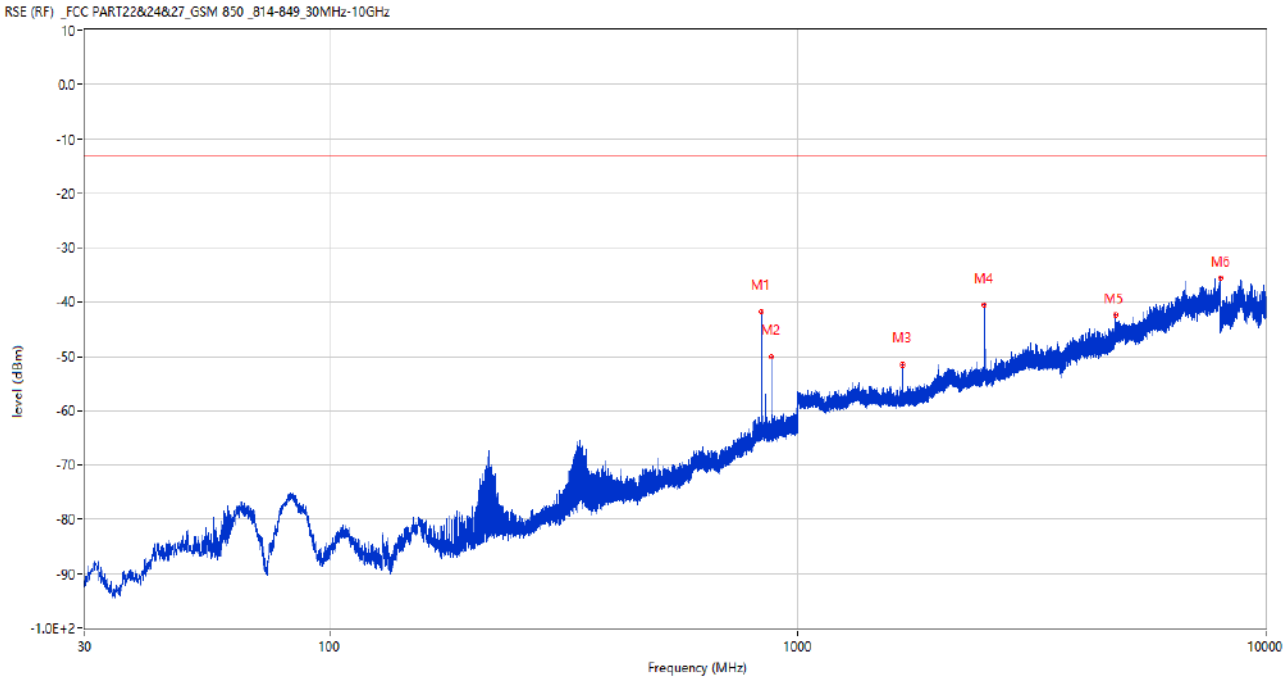
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.284	-27.09	6.91	-13.0	14.09	289.00	Vertical	Horizontal	N/A
869.244	-46.37	6.36	-13.0	33.37	103.00	Vertical	Horizontal	N/A
1649.300	-47.14	-3.69	-13.0	34.14	144.00	Vertical	Horizontal	Pass
3338.250	-47.00	7.03	-13.0	34.00	360.00	Vertical	Horizontal	Pass
5680.750	-40.00	13.70	-13.0	27.00	360.00	Vertical	Horizontal	Pass
8816.500	-35.48	19.81	-13.0	22.48	8.00	Vertical	Horizontal	Pass

Band: EGPRS 850,Channel:MID range



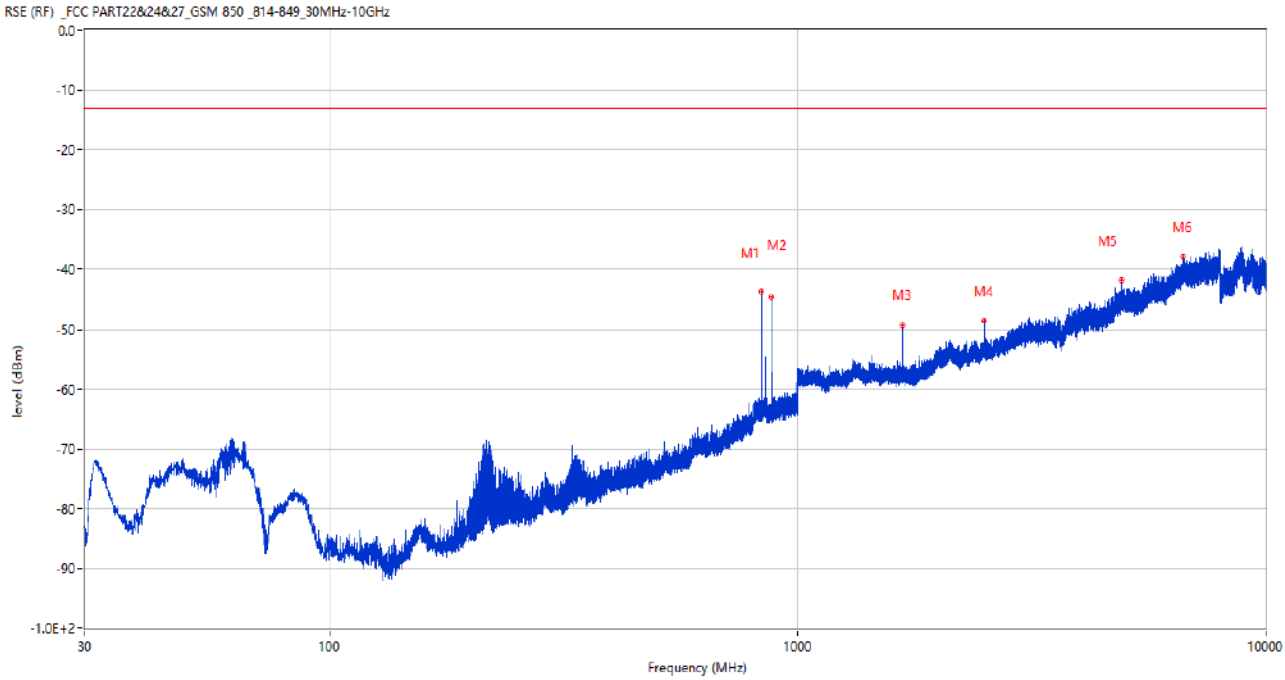
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.652	-46.16	7.13	-13.0	33.16	298.00	Horizontal	Horizontal	N/A
881.660	-49.93	6.75	-13.0	36.93	15.00	Horizontal	Horizontal	N/A
1674.200	-48.62	-3.61	-13.0	35.62	210.00	Horizontal	Horizontal	Pass
2510.600	-45.29	1.48	-13.0	32.29	0.00	Horizontal	Horizontal	Pass
5216.000	-41.89	12.37	-13.0	28.89	176.00	Horizontal	Horizontal	Pass
8850.201	-35.15	20.36	-13.0	22.15	343.00	Horizontal	Horizontal	Pass

Band: EGPRS 850,Channel:MID range



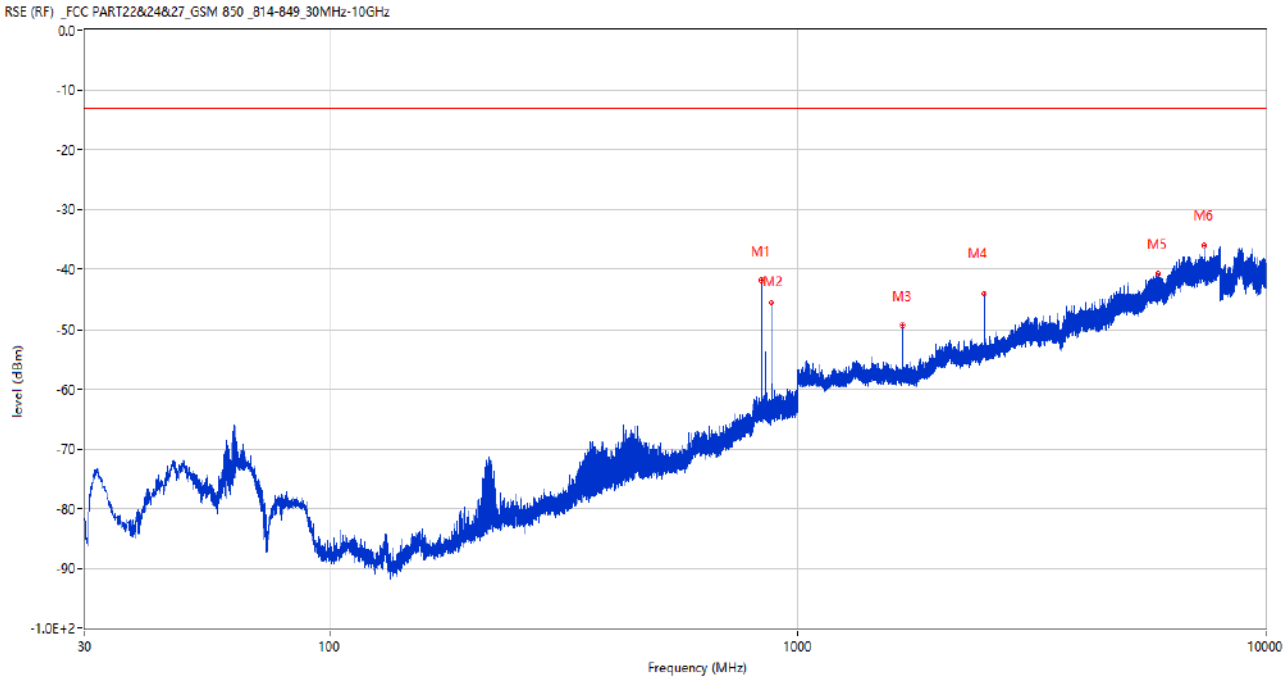
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-41.79	7.13	-13.0	28.79	231.00	Horizontal	Vertical	N/A
881.660	-50.00	6.75	-13.0	37.00	265.00	Horizontal	Vertical	N/A
1673.900	-51.47	-3.60	-13.0	38.47	251.00	Horizontal	Vertical	Pass
2510.900	-40.65	1.47	-13.0	27.65	189.00	Horizontal	Vertical	Pass
4779.750	-42.38	12.68	-13.0	29.38	93.00	Horizontal	Vertical	Pass
7998.750	-35.48	18.91	-13.0	22.48	110.00	Horizontal	Vertical	Pass

Band: EGPRS 850,Channel:MID range



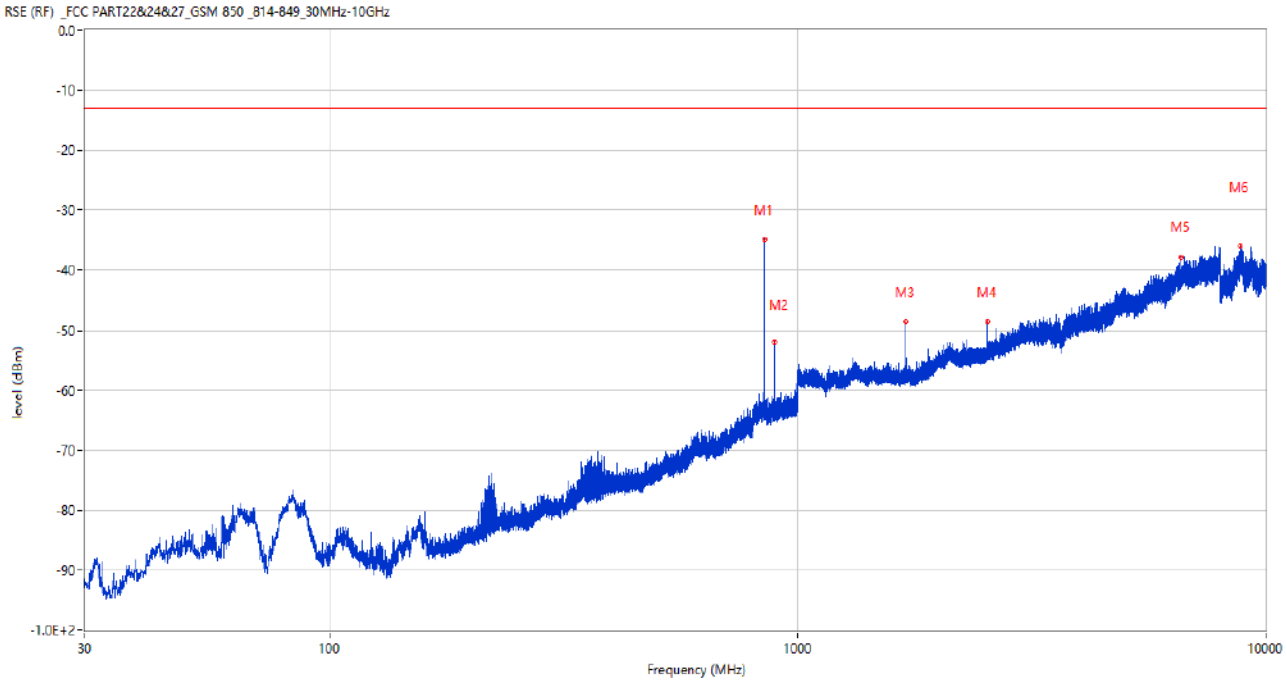
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.604	-43.69	7.13	-13.0	30.69	149.00	Vertical	Vertical	N/A
881.563	-44.63	6.75	-13.0	31.63	94.00	Vertical	Vertical	N/A
1674.000	-49.29	-3.60	-13.0	36.29	50.00	Vertical	Vertical	Pass
2510.800	-48.63	1.47	-13.0	35.63	63.00	Vertical	Vertical	Pass
4923.250	-41.84	13.32	-13.0	28.84	176.00	Vertical	Vertical	Pass
6656.250	-37.88	16.16	-13.0	24.88	0.00	Vertical	Vertical	Pass

Band: EGPRS 850,Channel:MID range



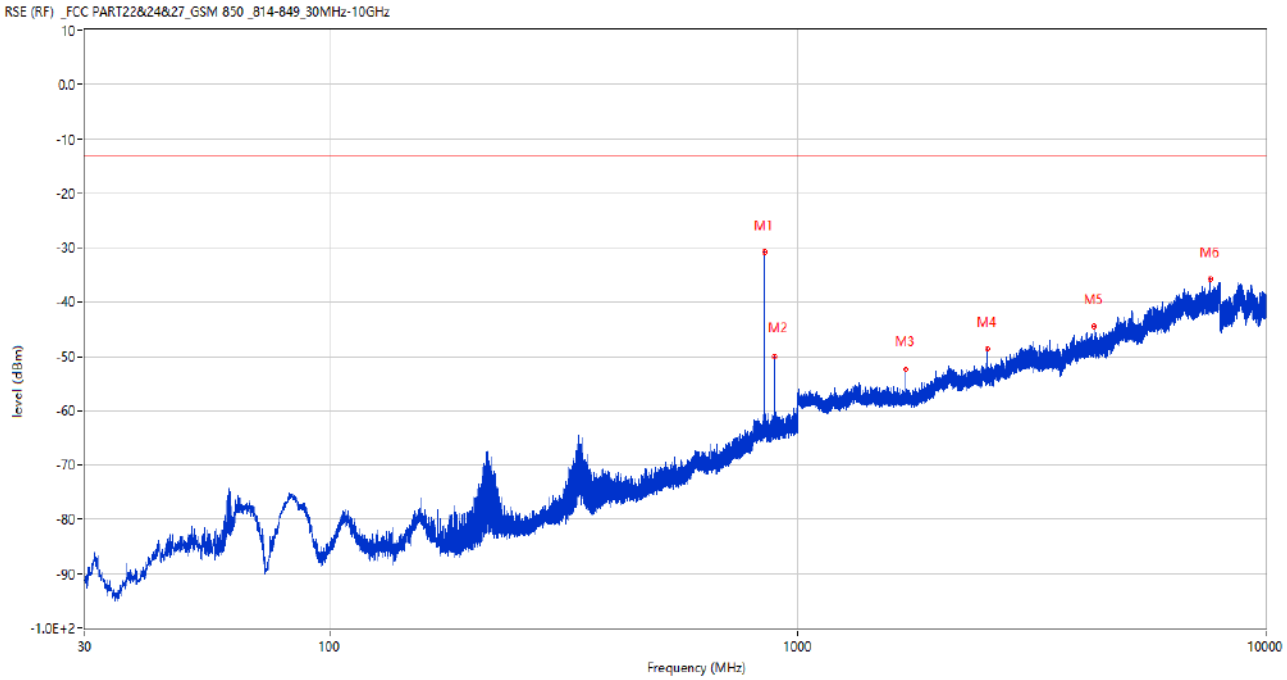
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
836.555	-41.82	7.13	-13.0	28.82	303.00	Vertical	Horizontal	N/A
881.612	-45.62	6.75	-13.0	32.62	99.00	Vertical	Horizontal	N/A
1674.100	-49.37	-3.61	-13.0	36.37	127.00	Vertical	Horizontal	Pass
2510.800	-44.15	1.47	-13.0	31.15	58.00	Vertical	Horizontal	Pass
5884.500	-40.65	14.51	-13.0	27.65	0.00	Vertical	Horizontal	Pass
7394.750	-35.91	17.66	-13.0	22.91	10.00	Vertical	Horizontal	Pass

Band: EGPRS 850,Channel:HIGH range



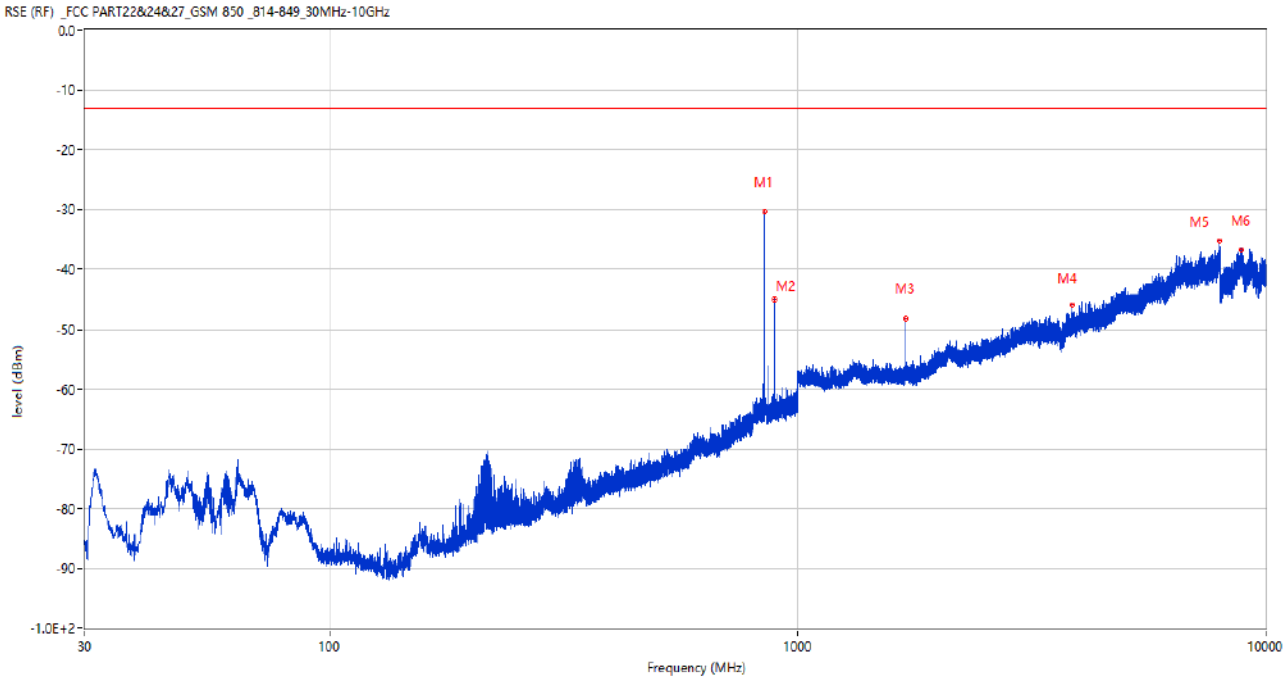
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-34.87	7.31	-13.0	21.87	47.00	Horizontal	Horizontal	N/A
893.737	-52.04	6.90	-13.0	39.04	302.00	Horizontal	Horizontal	N/A
1698.400	-48.68	-3.59	-13.0	35.68	220.00	Horizontal	Horizontal	Pass
2547.200	-48.67	1.52	-13.0	35.67	0.00	Horizontal	Horizontal	Pass
6599.250	-37.93	15.89	-13.0	24.93	276.00	Horizontal	Horizontal	Pass
8849.500	-35.95	20.35	-13.0	22.95	120.00	Horizontal	Horizontal	Pass

Band: EGPRS 850,Channel:HIGH range



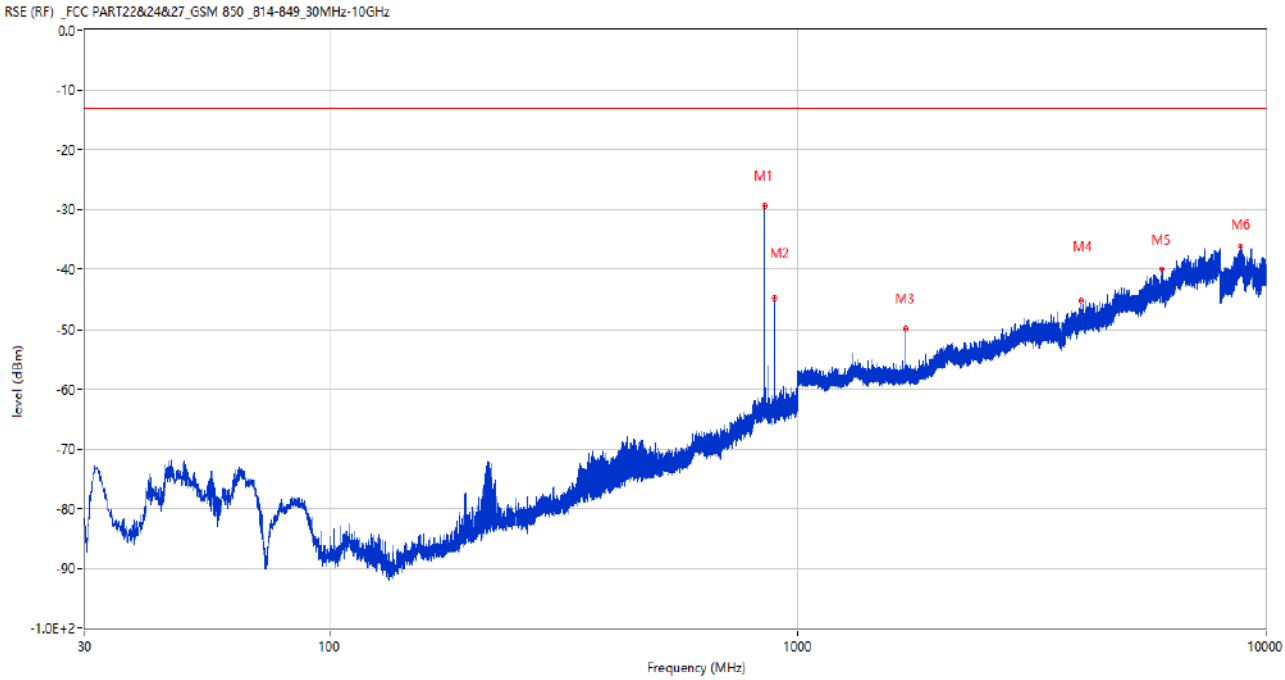
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.874	-30.76	7.31	-13.0	17.76	258.00	Horizontal	Vertical	N/A
893.785	-50.07	6.89	-13.0	37.07	47.00	Horizontal	Vertical	N/A
1698.400	-52.41	-3.59	-13.0	39.41	239.00	Horizontal	Vertical	Pass
2547.200	-48.63	1.52	-13.0	35.63	195.00	Horizontal	Vertical	Pass
4304.500	-44.56	10.77	-13.0	31.56	142.00	Horizontal	Vertical	Pass
7614.500	-35.79	17.04	-13.0	22.79	108.00	Horizontal	Vertical	Pass

Band: EGPRS 850,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-30.37	7.31	-13.0	17.37	93.00	Vertical	Vertical	N/A
893.833	-45.08	6.89	-13.0	32.08	97.00	Vertical	Vertical	N/A
1698.400	-48.15	-3.59	-13.0	35.15	50.00	Vertical	Vertical	Pass
3858.500	-45.98	9.67	-13.0	32.98	110.00	Vertical	Vertical	Pass
7951.250	-35.24	18.57	-13.0	22.24	260.00	Vertical	Vertical	Pass
8856.901	-36.79	20.28	-13.0	23.79	321.00	Vertical	Vertical	Pass

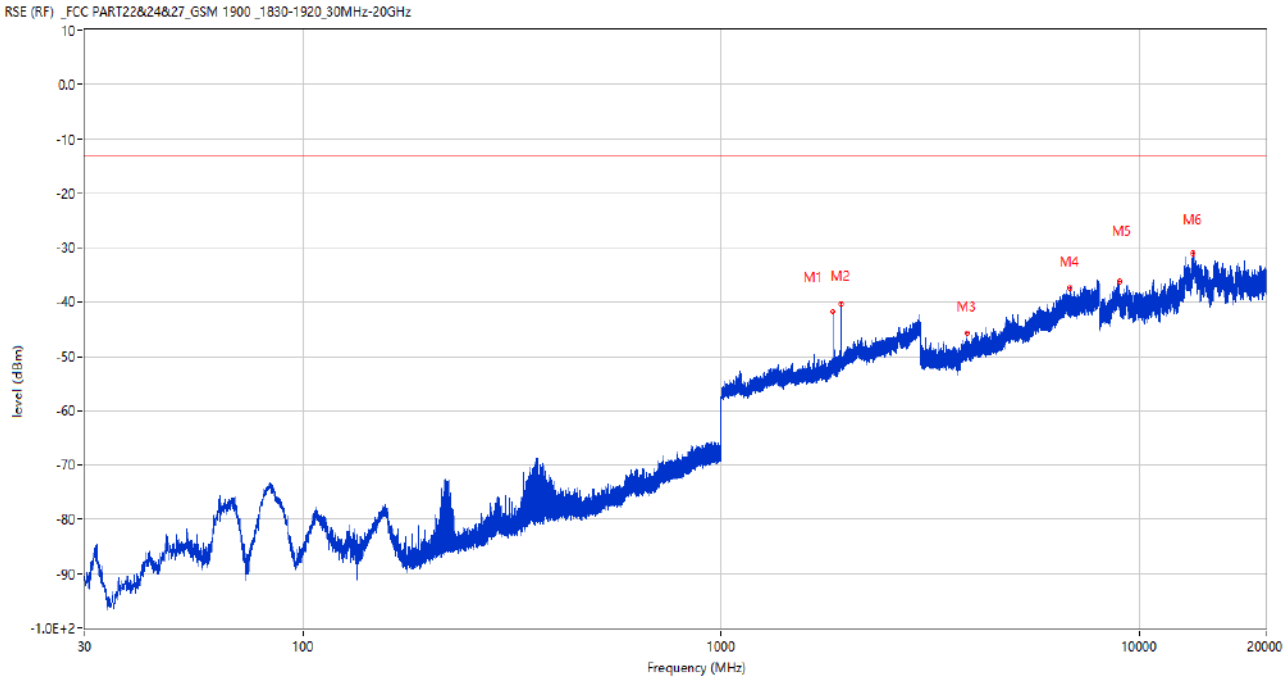
Band: EGPRS 850,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.825	-29.37	7.31	-13.0	16.37	296.00	Vertical	Horizontal	N/A
893.737	-44.74	6.90	-13.0	31.74	85.00	Vertical	Horizontal	N/A
1698.700	-49.84	-3.62	-13.0	36.84	134.00	Vertical	Horizontal	Pass
4041.250	-45.29	10.12	-13.0	32.29	291.00	Vertical	Horizontal	Pass
6014.000	-39.88	15.04	-13.0	26.88	291.00	Vertical	Horizontal	Pass
8826.401	-36.17	19.97	-13.0	23.17	277.00	Vertical	Horizontal	Pass

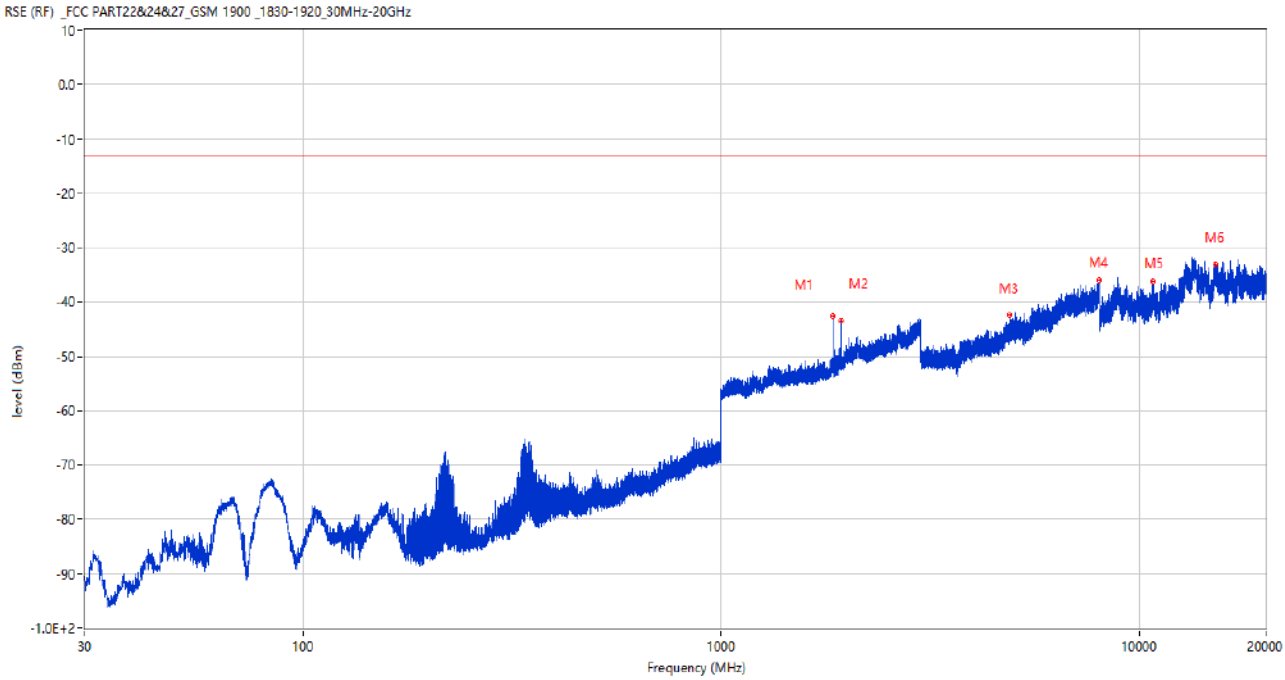
2.2 EGPRS 1900

Band: EGPRS 1900,Channel:LOW range



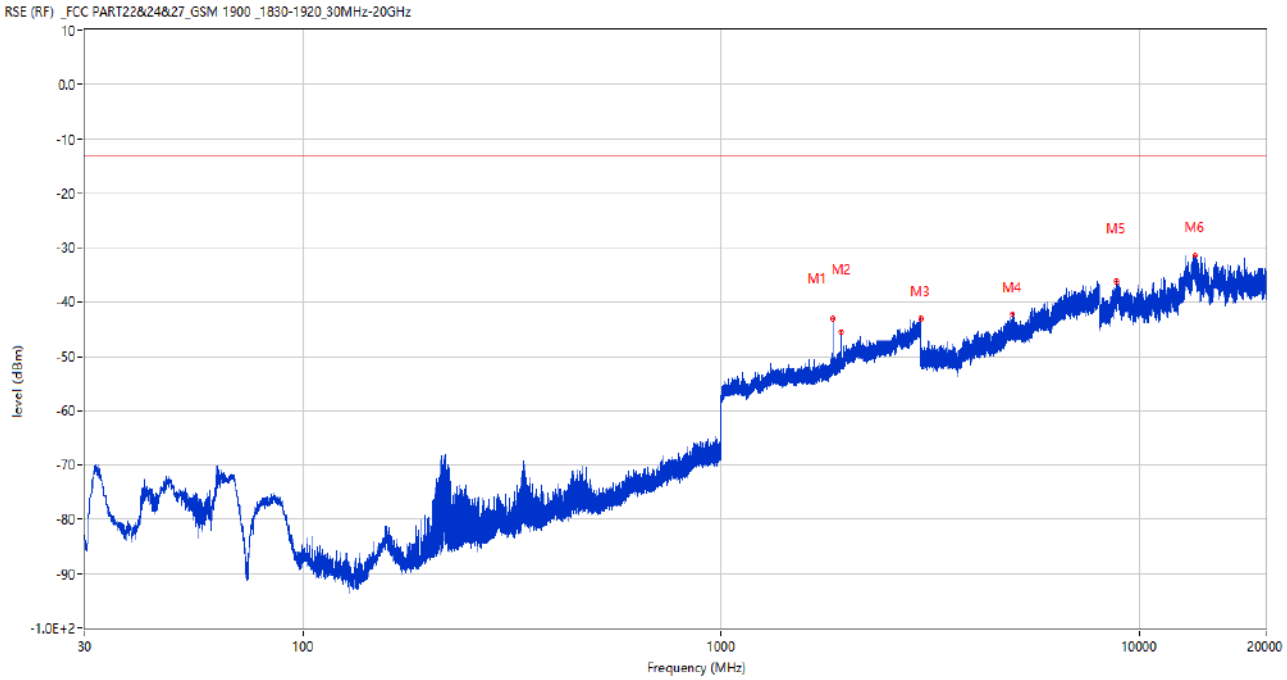
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-41.73	2.54	-13.0	28.73	220.00	Horizontal	Horizontal	N/A
1930.900	-40.24	3.17	-13.0	27.24	263.00	Horizontal	Horizontal	N/A
3859.750	-45.66	9.69	-13.0	32.66	242.00	Horizontal	Horizontal	Pass
6793.000	-37.51	16.47	-13.0	24.51	54.00	Horizontal	Horizontal	Pass
8943.588	-36.23	19.47	-13.0	23.23	157.00	Horizontal	Horizontal	Pass
13408.663	-31.02	24.79	-13.0	18.02	186.00	Horizontal	Horizontal	Pass

Band: EGPRS 1900,Channel:LOW range



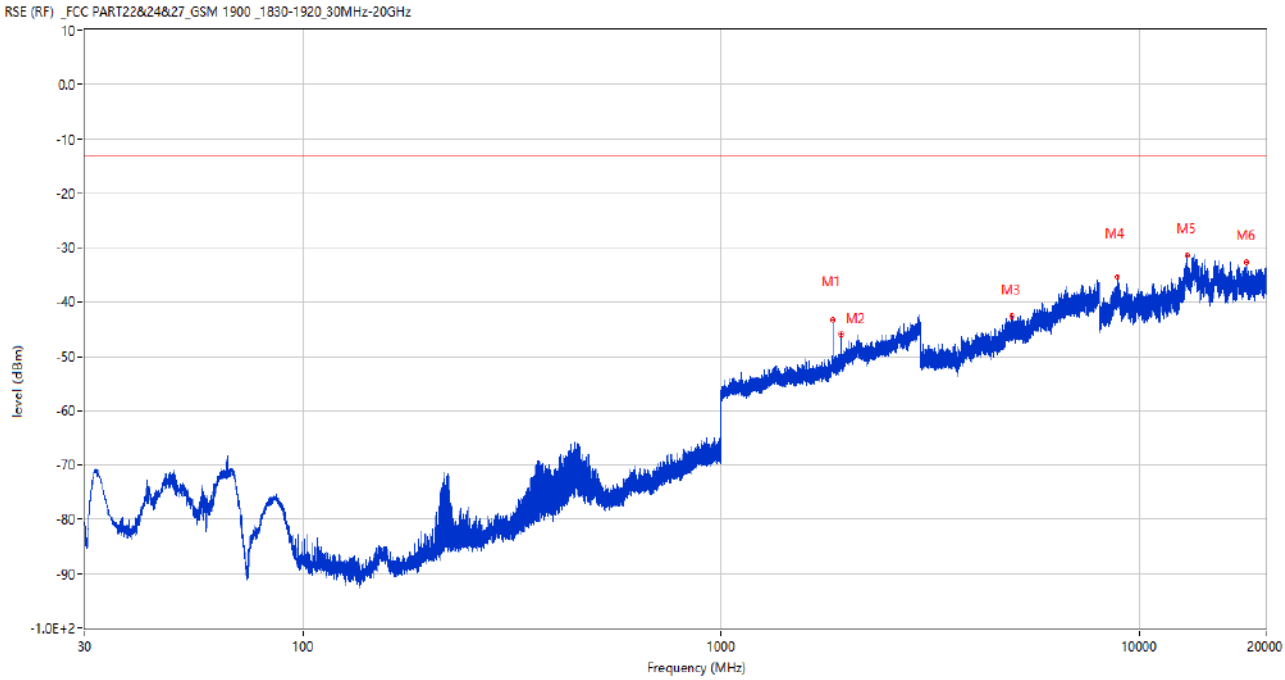
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.800	-42.70	2.54	-13.0	29.70	225.00	Horizontal	Vertical	N/A
1931.200	-43.47	3.16	-13.0	30.47	282.00	Horizontal	Vertical	N/A
4872.750	-42.36	12.54	-13.0	29.36	131.00	Horizontal	Vertical	Pass
7989.000	-35.94	18.39	-13.0	22.94	276.00	Horizontal	Vertical	Pass
10759.750	-36.26	18.34	-13.0	23.26	311.00	Horizontal	Vertical	Pass
15112.412	-33.16	22.67	-13.0	20.16	91.00	Horizontal	Vertical	Pass

Band: EGPRS 1900,Channel:LOW range



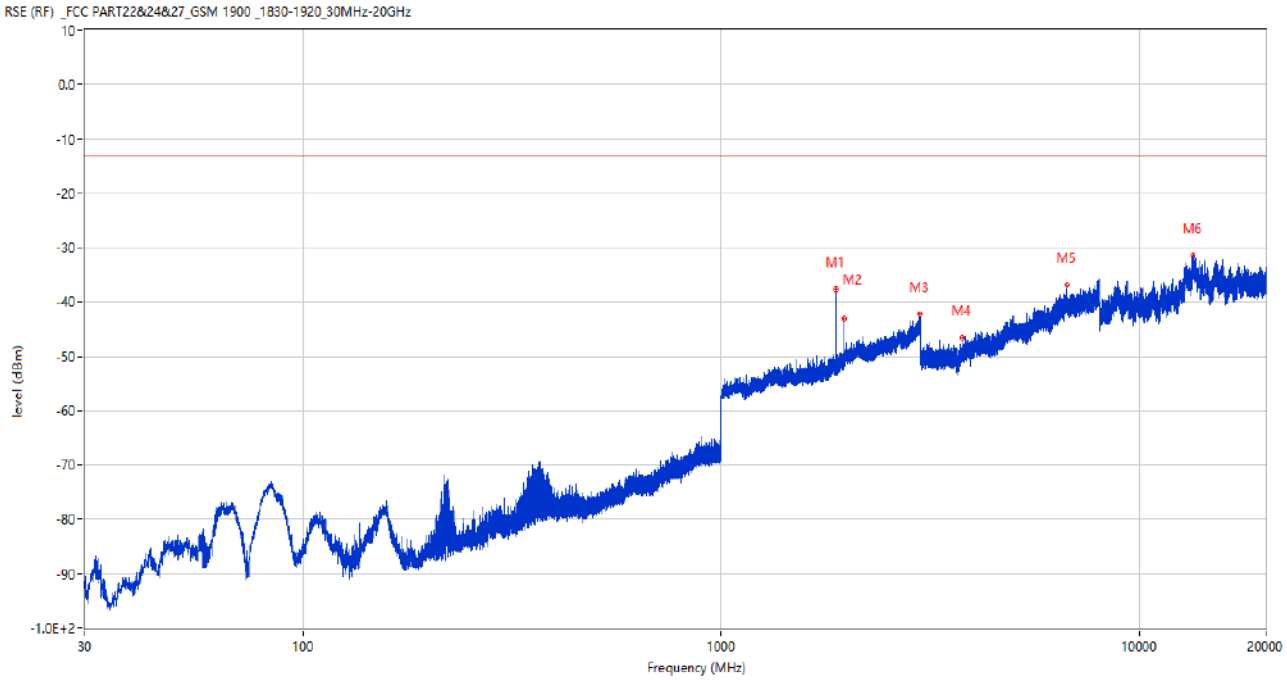
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.000	-43.09	2.54	-13.0	30.09	277.00	Vertical	Vertical	N/A
1930.900	-45.44	3.17	-13.0	32.44	141.00	Vertical	Vertical	N/A
2993.100	-43.08	10.65	-13.0	30.08	271.00	Vertical	Vertical	Pass
4966.500	-42.20	13.42	-13.0	29.20	246.00	Vertical	Vertical	Pass
8806.075	-36.29	19.64	-13.0	23.29	209.00	Vertical	Vertical	Pass
13564.174	-31.36	25.12	-13.0	18.36	360.00	Vertical	Vertical	Pass

Band: EGPRS 1900,Channel:LOW range



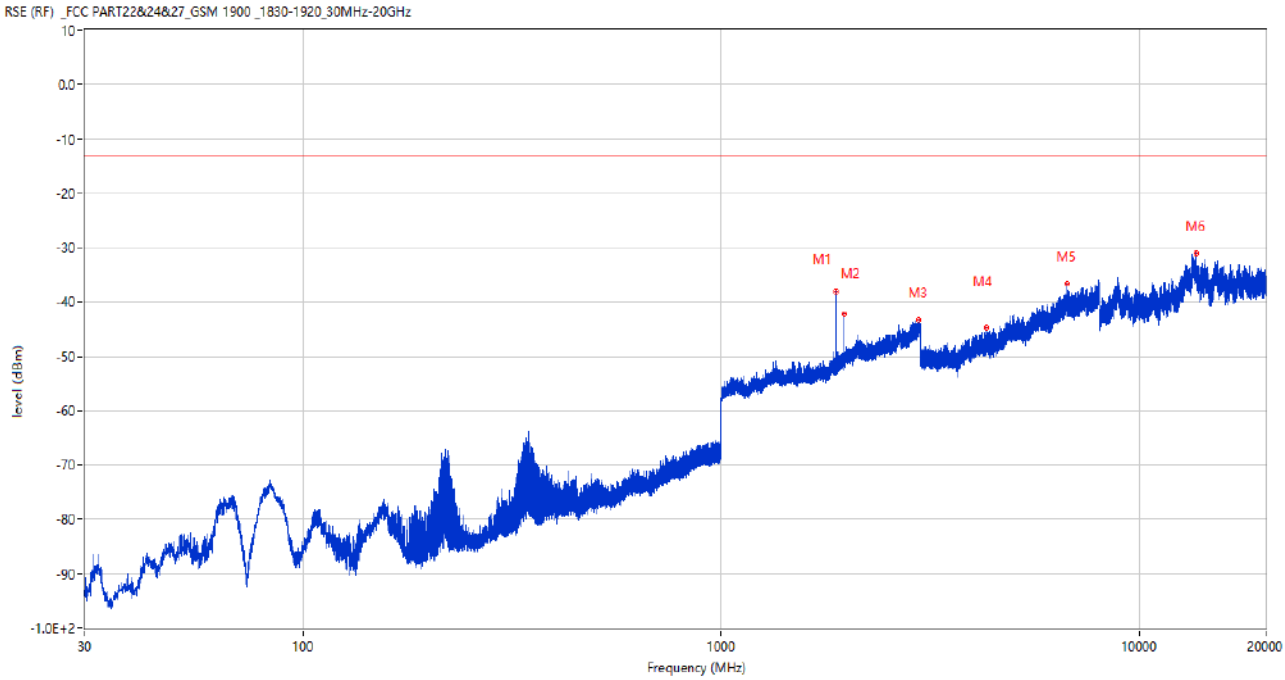
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1850.900	-43.15	2.54	-13.0	30.15	120.00	Vertical	Horizontal	N/A
1930.900	-46.02	3.17	-13.0	33.02	188.00	Vertical	Horizontal	N/A
4925.000	-42.72	13.29	-13.0	29.72	0.00	Vertical	Horizontal	Pass
8851.200	-35.31	20.35	-13.0	22.31	200.00	Vertical	Horizontal	Pass
12953.000	-31.50	23.19	-13.0	18.50	320.00	Vertical	Horizontal	Pass
17952.600	-32.60	22.06	-13.0	19.60	3.00	Vertical	Horizontal	Pass

Band: EGPRS 1900,Channel:MID range



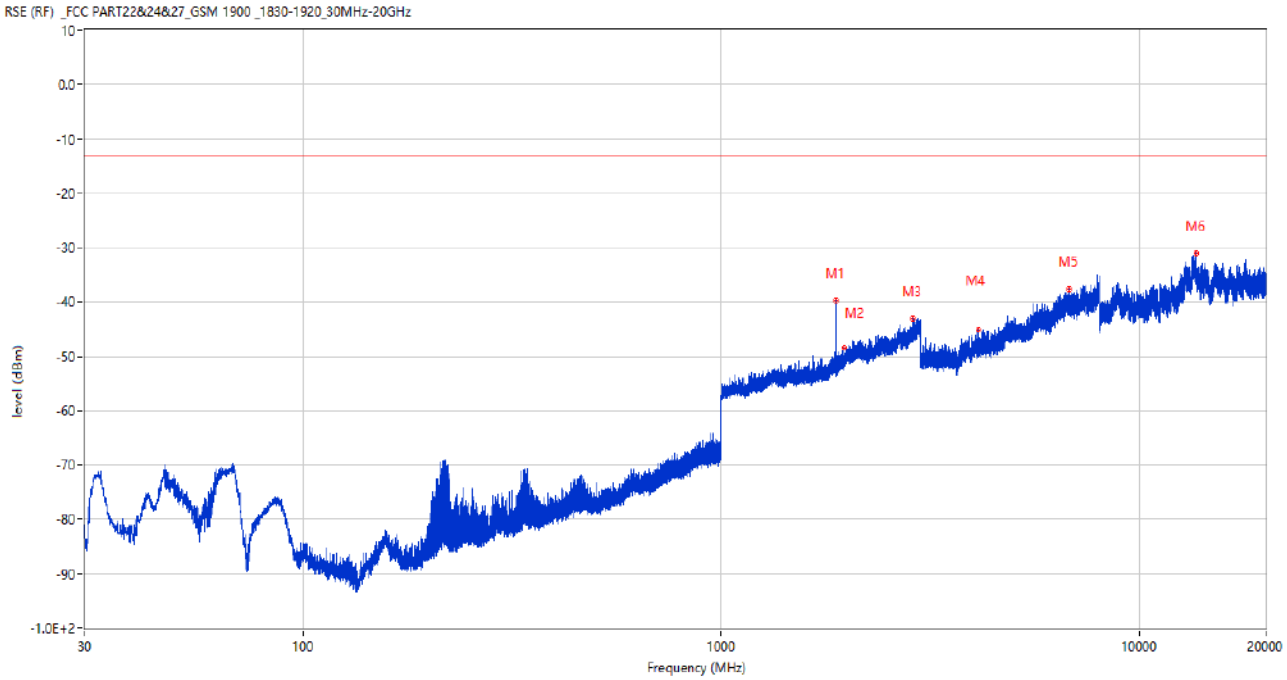
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1881.000	-37.66	2.77	-13.0	24.66	219.00	Horizontal	Horizontal	N/A
1960.700	-43.02	3.40	-13.0	30.02	274.00	Horizontal	Horizontal	N/A
2982.400	-42.26	10.89	-13.0	29.26	53.00	Horizontal	Horizontal	Pass
3751.500	-46.48	9.58	-13.0	33.48	115.00	Horizontal	Horizontal	Pass
6706.500	-36.83	16.75	-13.0	23.83	288.00	Horizontal	Horizontal	Pass
13398.875	-31.36	24.84	-13.0	18.36	1.00	Horizontal	Horizontal	Pass

Band: EGPRS 1900,Channel:MID range



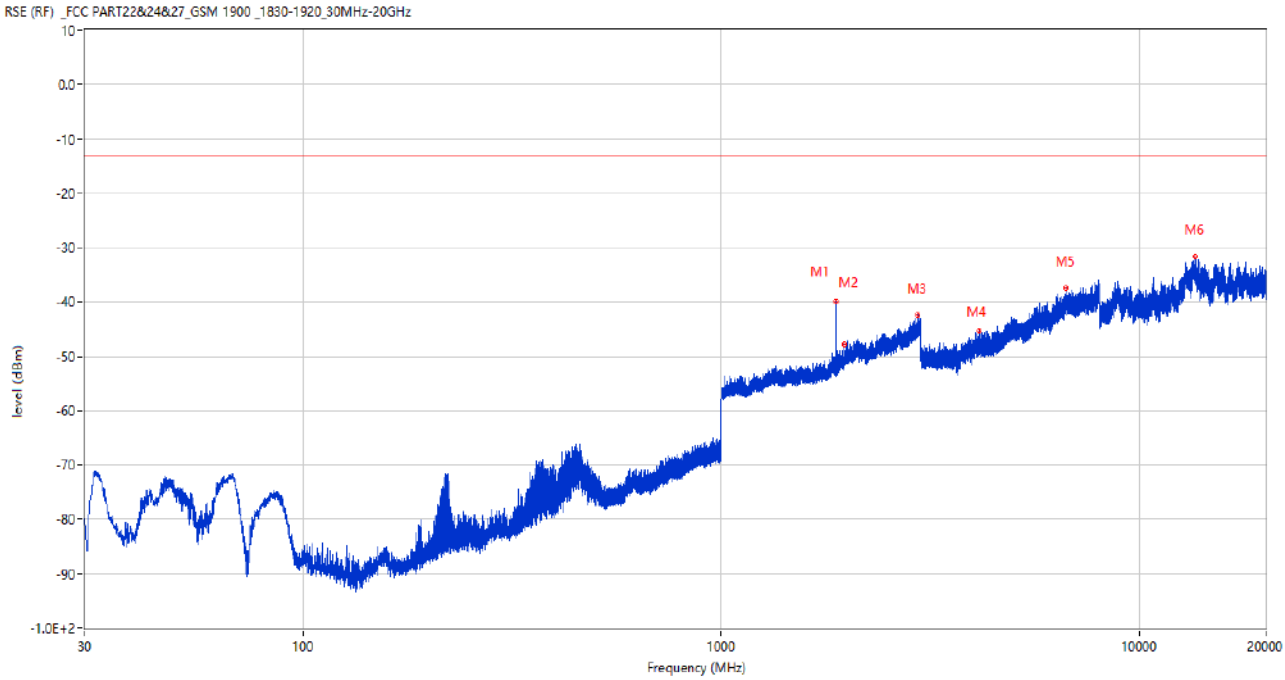
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.900	-38.10	2.77	-13.0	25.10	221.00	Horizontal	Vertical	N/A
1960.700	-42.27	3.40	-13.0	29.27	259.00	Horizontal	Vertical	N/A
2954.300	-43.21	10.92	-13.0	30.21	0.00	Horizontal	Vertical	Pass
4305.500	-44.78	10.74	-13.0	31.78	40.00	Horizontal	Vertical	Pass
6691.250	-36.54	17.05	-13.0	23.54	181.00	Horizontal	Vertical	Pass
13639.937	-31.10	24.84	-13.0	18.10	87.00	Horizontal	Vertical	Pass

Band: EGPRS 1900,Channel:MID range



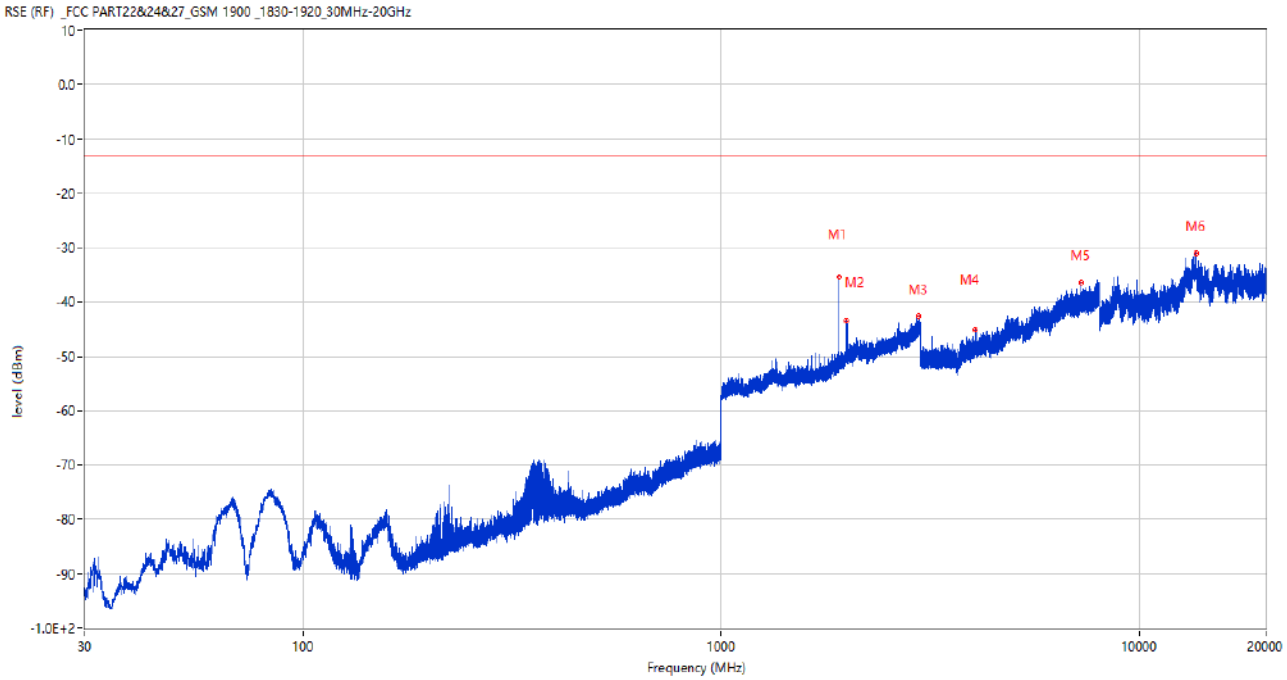
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.900	-39.76	2.77	-13.0	26.76	288.00	Vertical	Vertical	N/A
1961.100	-48.49	3.38	-13.0	35.49	170.00	Vertical	Vertical	N/A
2871.500	-43.03	9.61	-13.0	30.03	264.00	Vertical	Vertical	Pass
4101.250	-45.13	10.07	-13.0	32.13	73.00	Vertical	Vertical	Pass
6780.750	-37.70	16.20	-13.0	24.70	0.00	Vertical	Vertical	Pass
13649.724	-31.08	24.83	-13.0	18.08	360.00	Vertical	Vertical	Pass

Band: EGPRS 1900,Channel:MID range



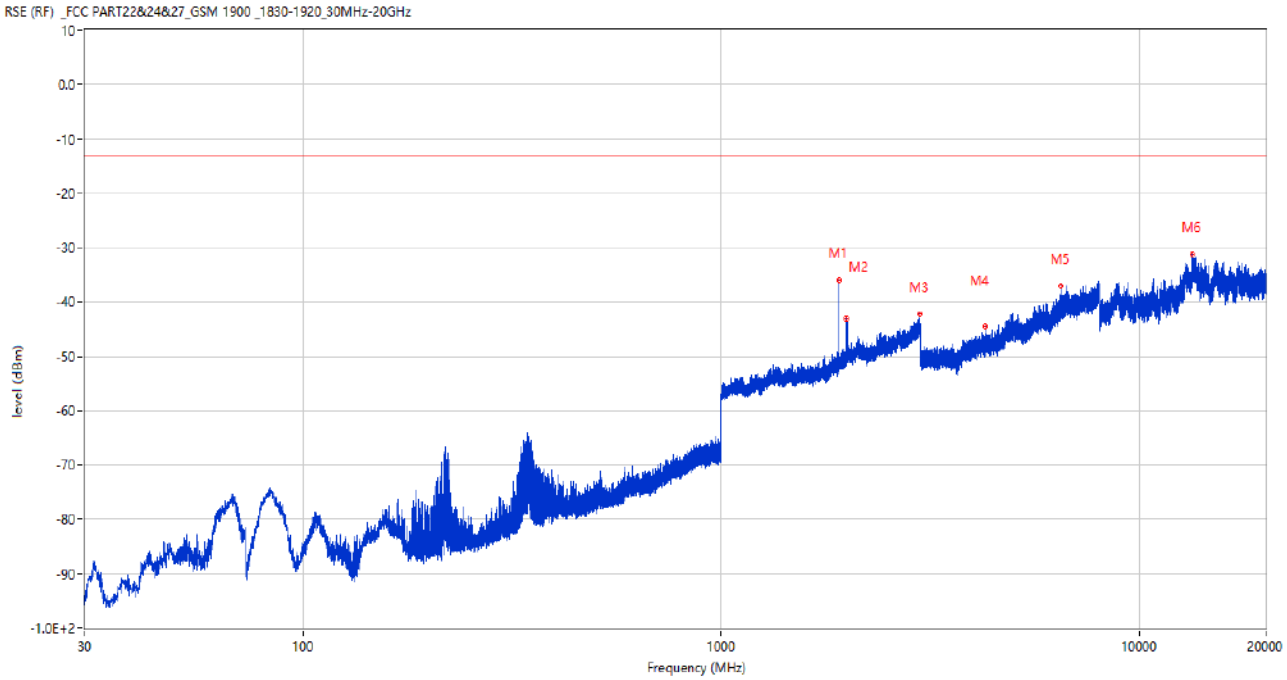
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.900	-39.92	2.77	-13.0	26.92	118.00	Vertical	Horizontal	N/A
1961.000	-47.87	3.38	-13.0	34.87	179.00	Vertical	Horizontal	N/A
2948.500	-42.36	11.05	-13.0	29.36	105.00	Vertical	Horizontal	Pass
4128.250	-45.41	9.50	-13.0	32.41	117.00	Vertical	Horizontal	Pass
6664.750	-37.50	16.44	-13.0	24.50	322.00	Vertical	Horizontal	Pass
13553.662	-31.60	25.19	-13.0	18.60	224.00	Vertical	Horizontal	Pass

Band: EGPRS 1900,Channel:HIGH range



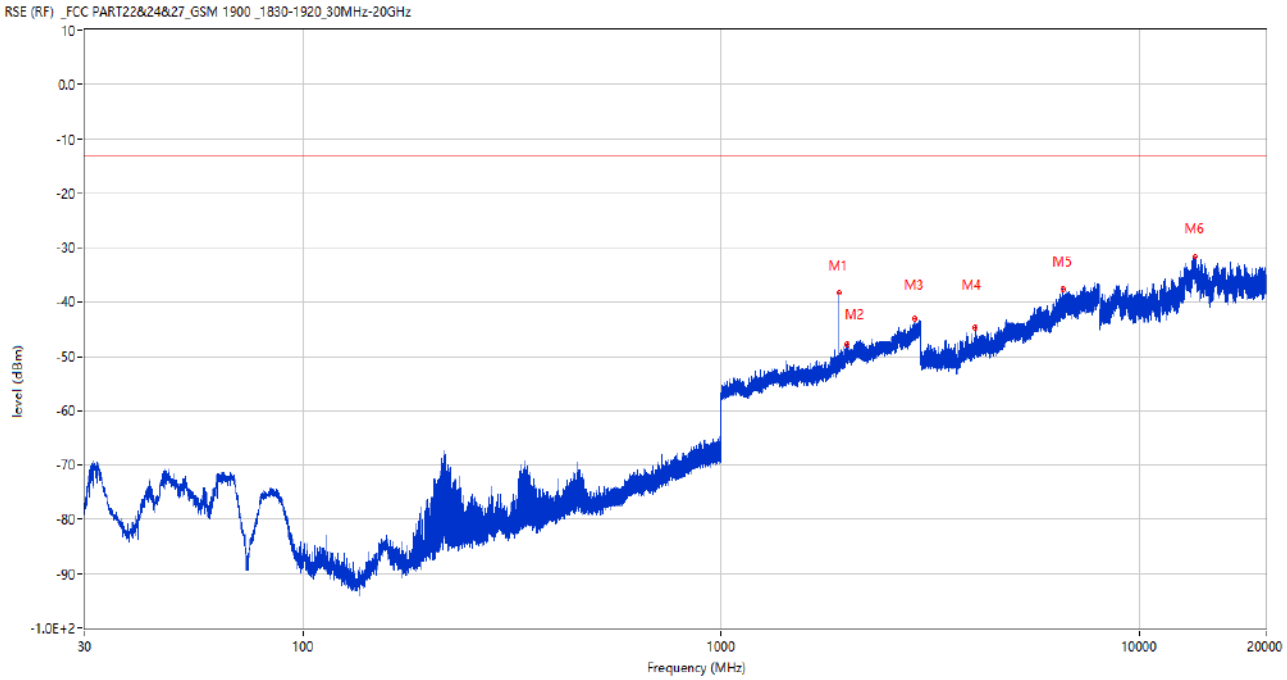
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-35.27	3.10	-13.0	22.27	216.00	Horizontal	Horizontal	N/A
1990.700	-43.42	4.54	-13.0	30.42	284.00	Horizontal	Horizontal	N/A
2963.300	-42.69	11.36	-13.0	29.69	240.00	Horizontal	Horizontal	Pass
4041.750	-45.01	10.16	-13.0	32.01	246.00	Horizontal	Horizontal	Pass
7257.250	-36.51	17.69	-13.0	23.51	344.00	Horizontal	Horizontal	Pass
13644.287	-30.99	24.83	-13.0	17.99	200.00	Horizontal	Horizontal	Pass

Band: EGPRS 1900,Channel:HIGH range



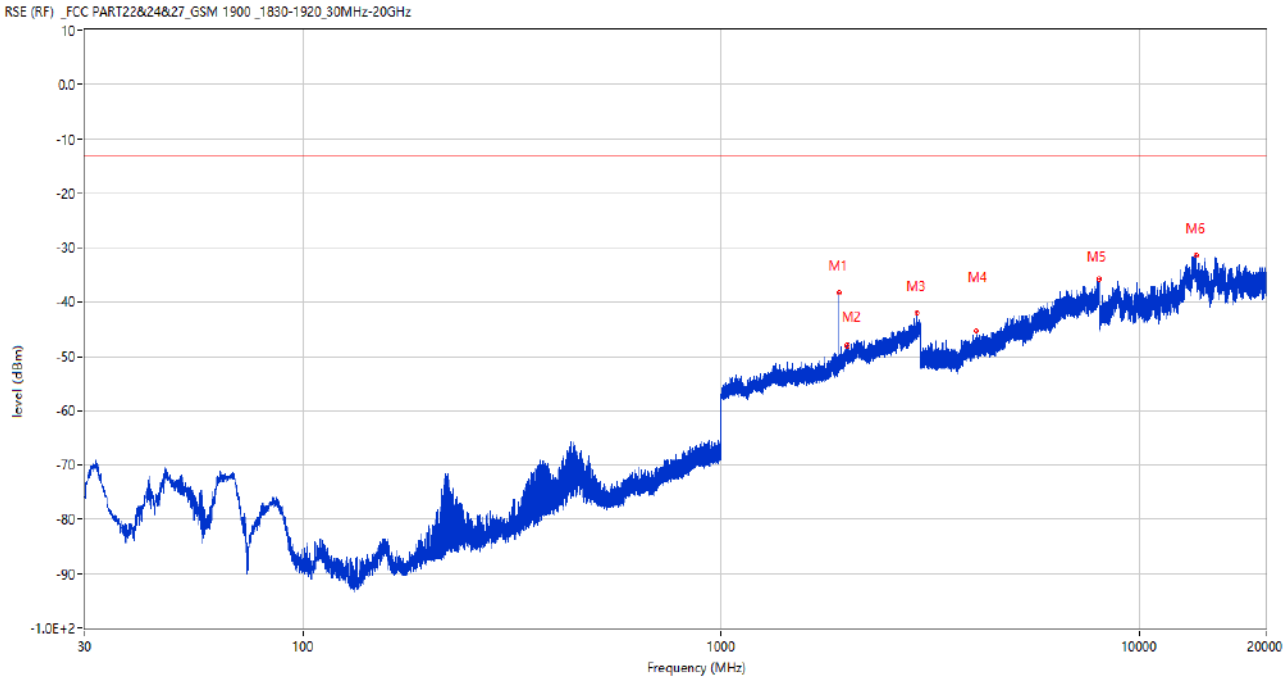
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-35.98	3.10	-13.0	22.98	234.00	Horizontal	Vertical	N/A
1990.600	-43.11	4.55	-13.0	30.11	285.00	Horizontal	Vertical	N/A
2978.500	-42.31	11.29	-13.0	29.31	95.00	Horizontal	Vertical	Pass
4273.000	-44.54	10.24	-13.0	31.54	158.00	Horizontal	Vertical	Pass
6464.250	-37.01	16.38	-13.0	24.01	116.00	Horizontal	Vertical	Pass
13350.662	-31.31	24.54	-13.0	18.31	1.00	Horizontal	Vertical	Pass

Band: EGPRS 1900,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-38.24	3.10	-13.0	25.24	271.00	Vertical	Vertical	N/A
1991.300	-47.86	4.45	-13.0	34.86	100.00	Vertical	Vertical	N/A
2896.700	-42.95	11.10	-13.0	29.95	7.00	Vertical	Vertical	Pass
4044.250	-44.63	10.42	-13.0	31.63	360.00	Vertical	Vertical	Pass
6538.500	-37.55	15.84	-13.0	24.55	360.00	Vertical	Vertical	Pass
13574.688	-31.55	25.05	-13.0	18.55	295.00	Vertical	Vertical	Pass

Band: EGPRS 1900,Channel:HIGH range

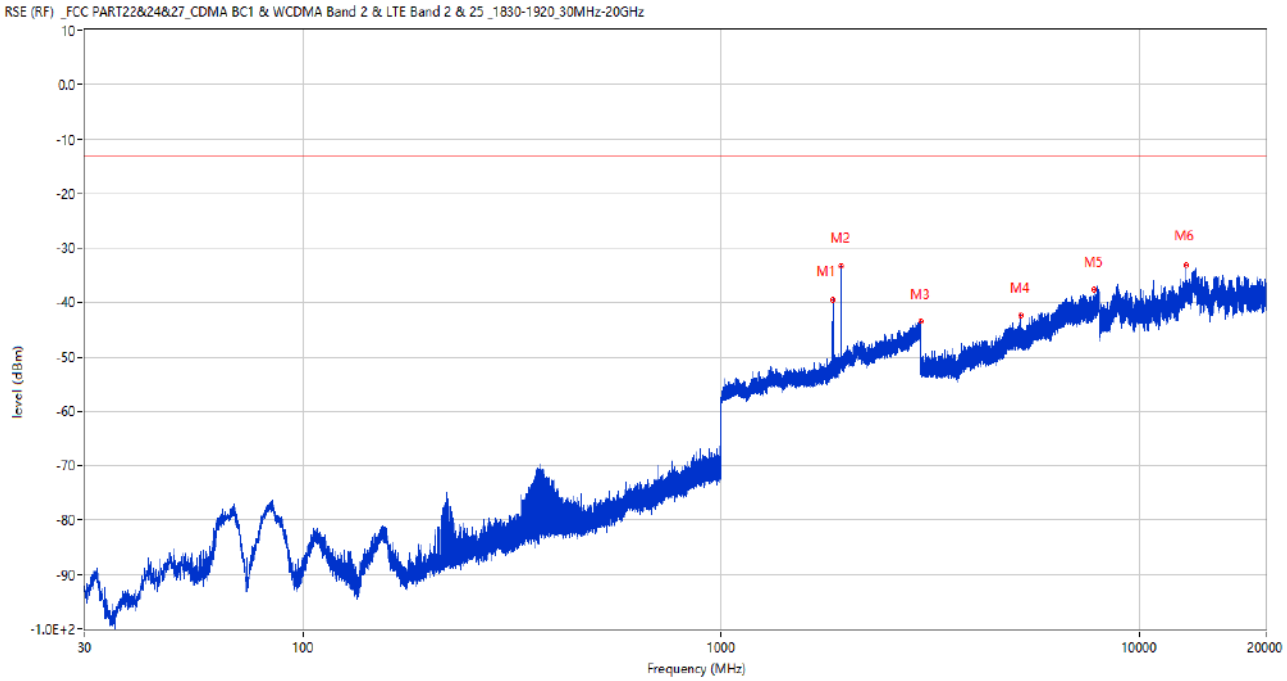


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.600	-38.35	3.10	-13.0	25.35	130.00	Vertical	Horizontal	N/A
1990.900	-48.06	4.51	-13.0	35.06	64.00	Vertical	Horizontal	N/A
2922.700	-42.10	10.93	-13.0	29.10	278.00	Vertical	Horizontal	Pass
4068.750	-45.36	10.26	-13.0	32.36	7.00	Vertical	Horizontal	Pass
7993.250	-35.71	18.57	-13.0	22.71	61.00	Vertical	Horizontal	Pass
13606.225	-31.53	24.87	-13.0	18.53	1.00	Vertical	Horizontal	Pass

3. WCDMA

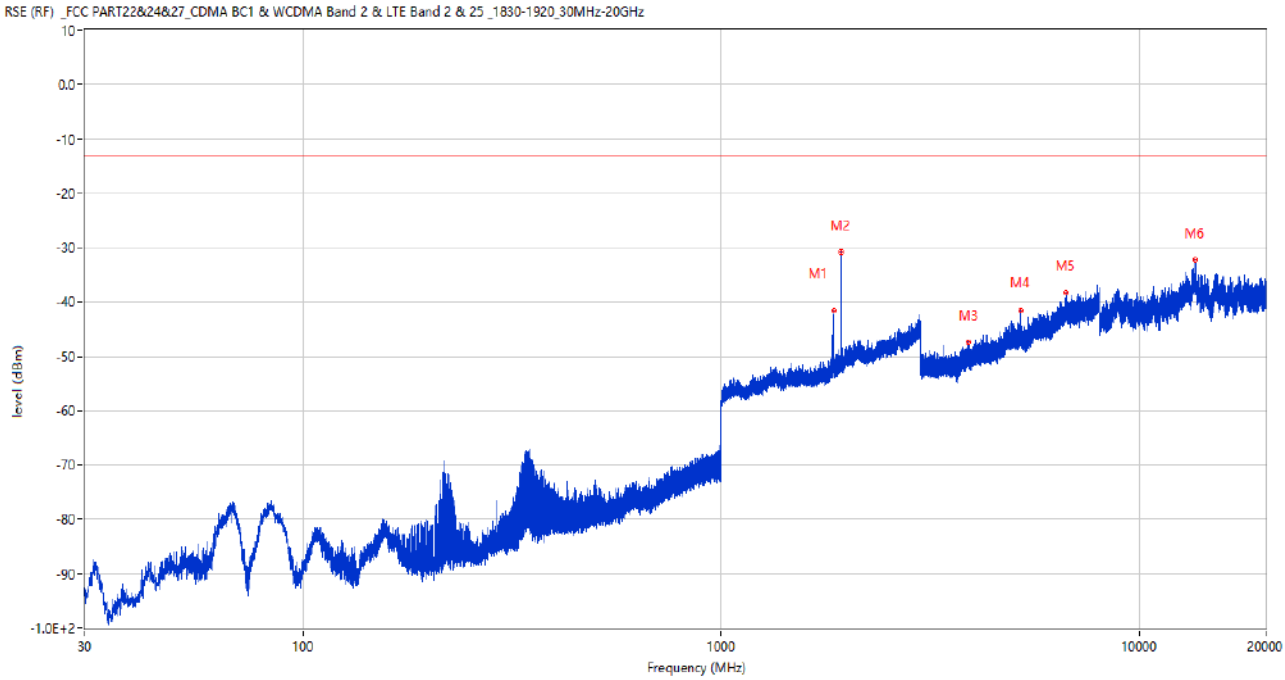
3.1 WCDMA Band 2

Band:WCDMA B2,Channel:LOW range



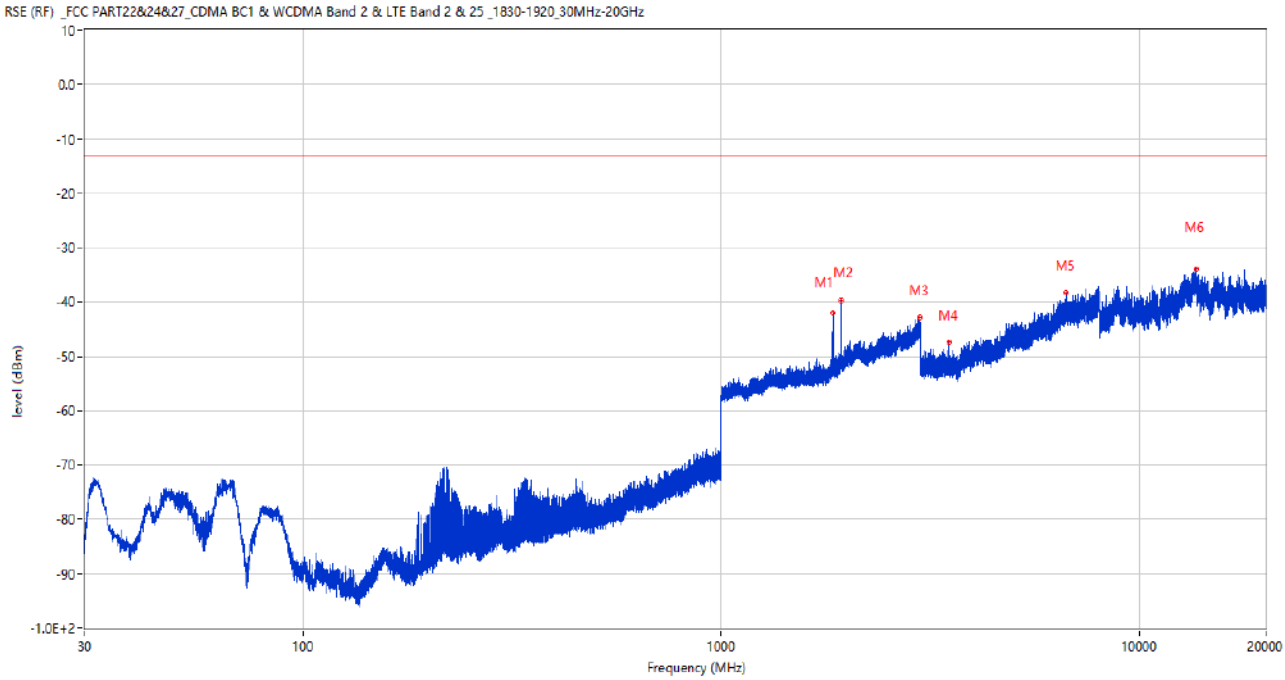
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1852.000	-39.60	2.55	-13.0	26.60	217.00	Horizontal	Horizontal	N/A
1931.900	-33.19	3.06	-13.0	20.19	291.00	Horizontal	Horizontal	N/A
2988.800	-43.38	10.93	-13.0	30.38	135.00	Horizontal	Horizontal	Pass
5178.000	-42.32	12.28	-13.0	29.32	340.00	Horizontal	Horizontal	Pass
7788.250	-37.56	18.27	-13.0	24.56	113.00	Horizontal	Horizontal	Pass
12897.175	-33.15	23.58	-13.0	20.15	293.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:LOW range



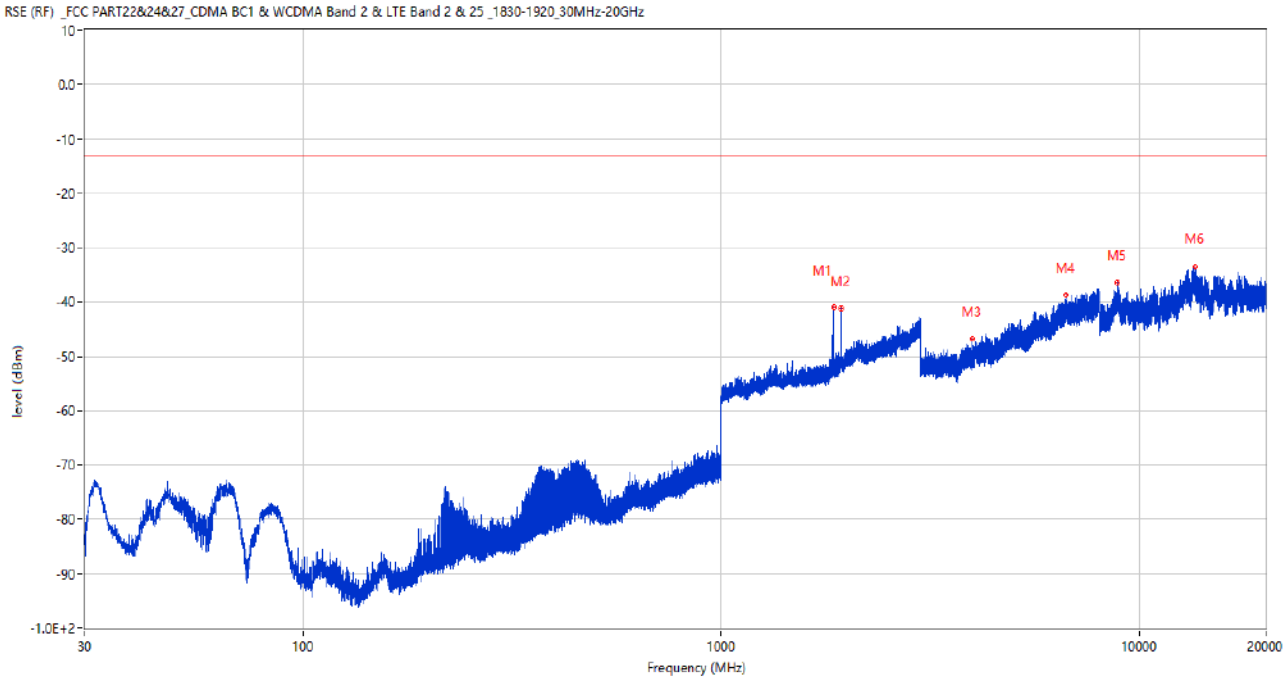
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1852.400	-41.53	2.55	-13.0	28.53	123.00	Horizontal	Vertical	N/A
1934.300	-30.81	3.08	-13.0	17.81	258.00	Horizontal	Vertical	N/A
3885.000	-47.45	9.46	-13.0	34.45	342.00	Horizontal	Vertical	Pass
5191.000	-41.51	12.52	-13.0	28.51	40.00	Horizontal	Vertical	Pass
6677.500	-38.28	16.80	-13.0	25.28	137.00	Horizontal	Vertical	Pass
13588.825	-32.34	24.95	-13.0	19.34	271.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:LOW range



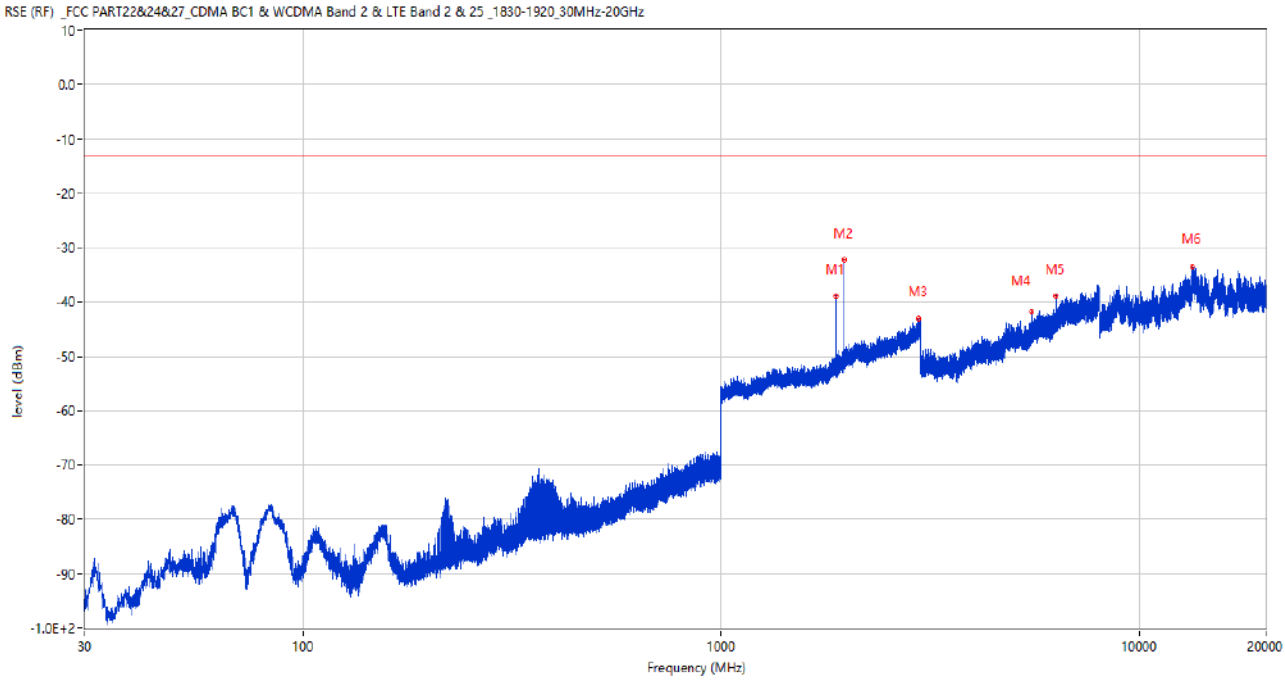
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1851.900	-42.03	2.55	-13.0	29.03	279.00	Vertical	Vertical	N/A
1934.200	-39.63	3.06	-13.0	26.63	133.00	Vertical	Vertical	N/A
2982.100	-42.87	10.90	-13.0	29.87	114.00	Vertical	Vertical	Pass
3506.500	-47.41	6.82	-13.0	34.41	18.00	Vertical	Vertical	Pass
6679.500	-38.25	16.90	-13.0	25.25	83.00	Vertical	Vertical	Pass
13612.750	-33.86	24.86	-13.0	20.86	1.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:LOW range



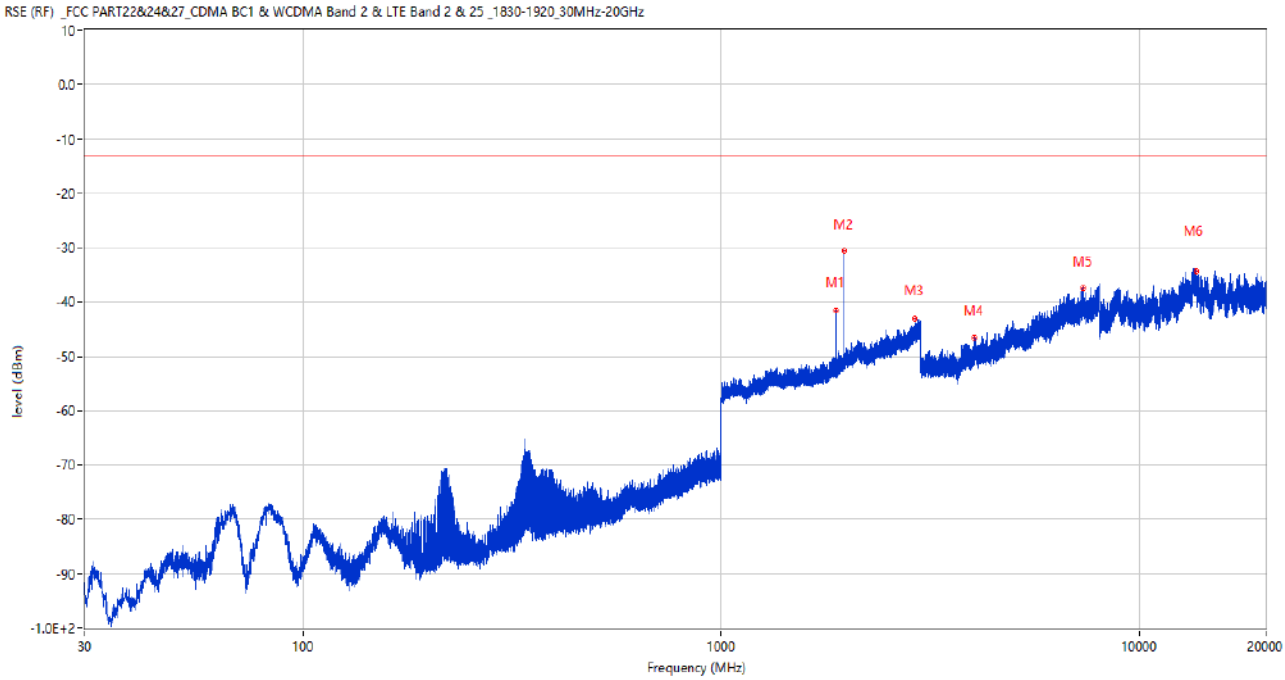
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1852.600	-40.95	2.55	-13.0	27.95	118.00	Vertical	Horizontal	N/A
1932.700	-41.13	3.04	-13.0	28.13	186.00	Vertical	Horizontal	N/A
3974.000	-46.82	9.62	-13.0	33.82	275.00	Vertical	Horizontal	Pass
6666.750	-38.73	16.49	-13.0	25.73	333.00	Vertical	Horizontal	Pass
8825.312	-36.42	19.96	-13.0	23.42	295.00	Vertical	Horizontal	Pass
13575.775	-33.42	25.04	-13.0	20.42	168.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:MID range



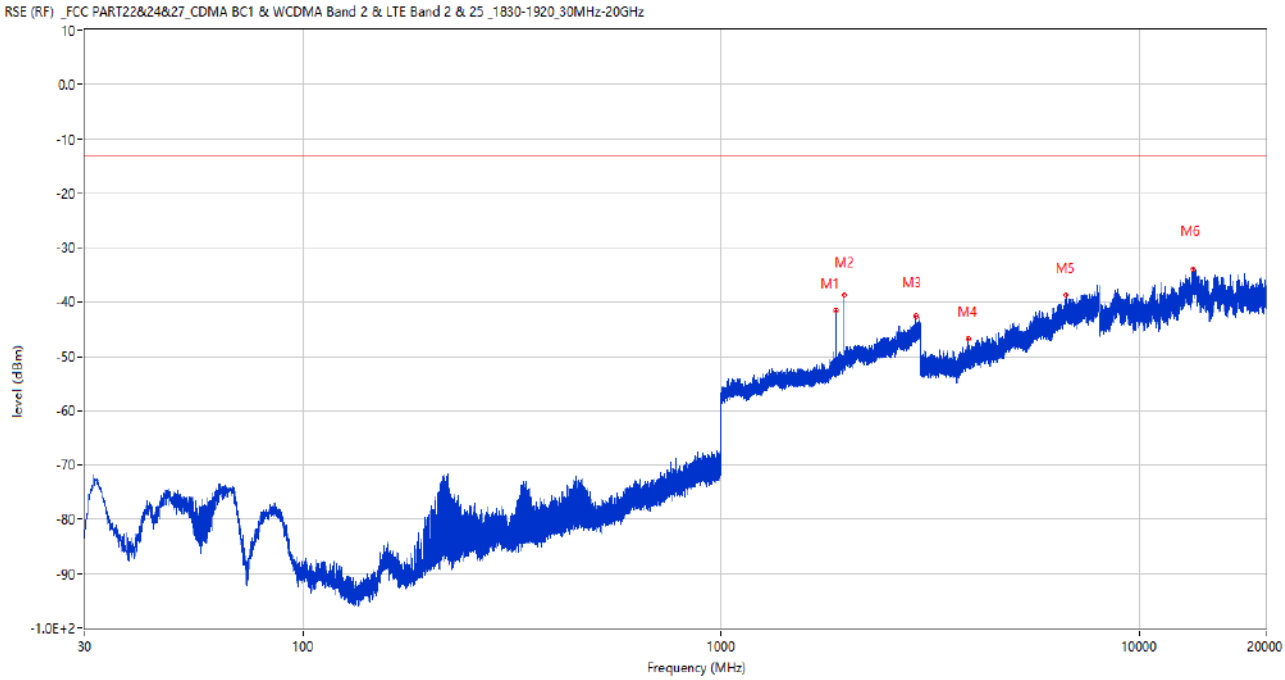
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.700	-38.96	2.76	-13.0	25.96	258.00	Horizontal	Horizontal	N/A
1961.800	-32.27	3.34	-13.0	19.27	277.00	Horizontal	Horizontal	N/A
2955.900	-43.00	10.85	-13.0	30.00	277.00	Horizontal	Horizontal	Pass
5514.250	-41.89	12.90	-13.0	28.89	308.00	Horizontal	Horizontal	Pass
6296.500	-38.92	15.86	-13.0	25.92	151.00	Horizontal	Horizontal	Pass
13358.638	-33.42	24.59	-13.0	20.42	165.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:MID range



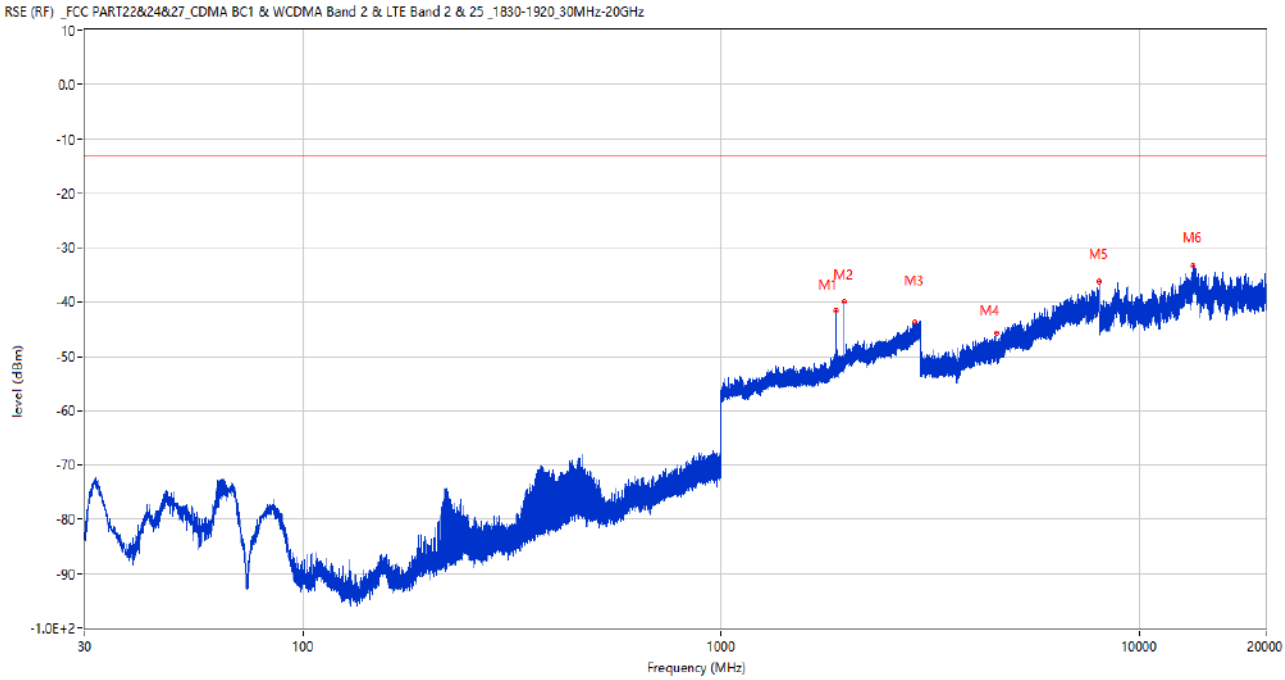
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1880.100	-41.48	2.76	-13.0	28.48	236.00	Horizontal	Vertical	N/A
1961.400	-30.69	3.36	-13.0	17.69	260.00	Horizontal	Vertical	N/A
2894.200	-43.06	11.00	-13.0	30.06	206.00	Horizontal	Vertical	Pass
4022.500	-46.56	9.32	-13.0	33.56	268.00	Horizontal	Vertical	Pass
7314.750	-37.45	17.13	-13.0	24.45	29.00	Horizontal	Vertical	Pass
13647.549	-34.31	24.83	-13.0	21.31	207.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:MID range



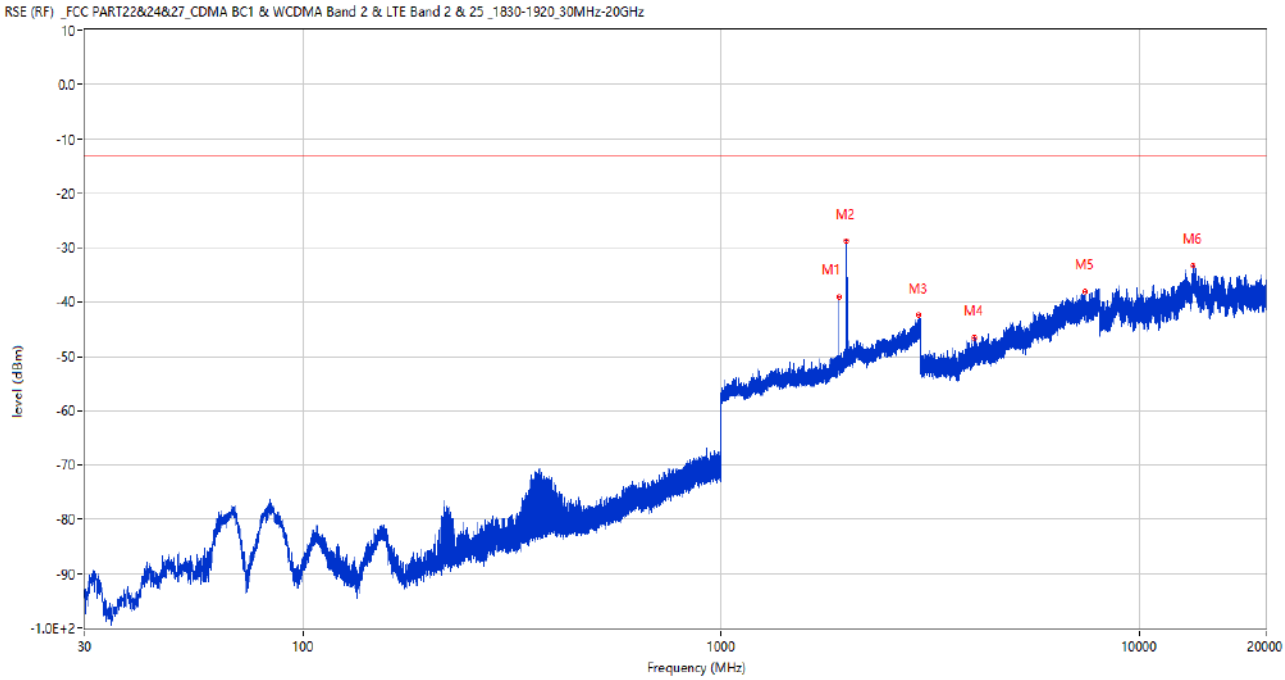
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.600	-41.54	2.76	-13.0	28.54	272.00	Vertical	Vertical	N/A
1961.200	-38.61	3.37	-13.0	25.61	119.00	Vertical	Vertical	N/A
2904.600	-42.69	10.26	-13.0	29.69	75.00	Vertical	Vertical	Pass
3889.000	-46.77	9.75	-13.0	33.77	356.00	Vertical	Vertical	Pass
6676.750	-38.72	16.78	-13.0	25.72	204.00	Vertical	Vertical	Pass
13394.525	-33.94	24.82	-13.0	20.94	342.00	Vertical	Vertical	Pass

Band:WCDMA B2,Channel:MID range



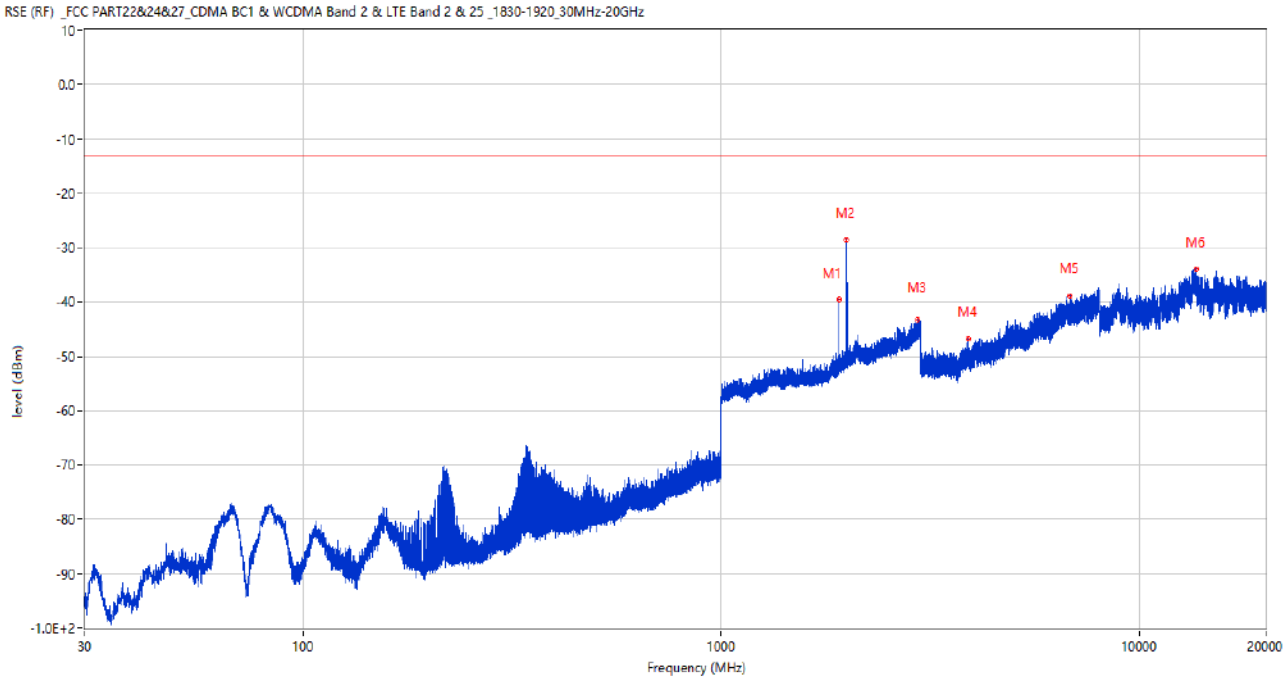
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1879.800	-41.66	2.76	-13.0	28.66	129.00	Vertical	Horizontal	N/A
1961.900	-39.92	3.33	-13.0	26.92	155.00	Vertical	Horizontal	N/A
2889.000	-43.70	10.48	-13.0	30.70	167.00	Vertical	Horizontal	Pass
4528.750	-45.74	10.44	-13.0	32.74	90.00	Vertical	Horizontal	Pass
7992.500	-36.12	18.51	-13.0	23.12	56.00	Vertical	Horizontal	Pass
13406.850	-33.21	24.80	-13.0	20.21	3.00	Vertical	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range



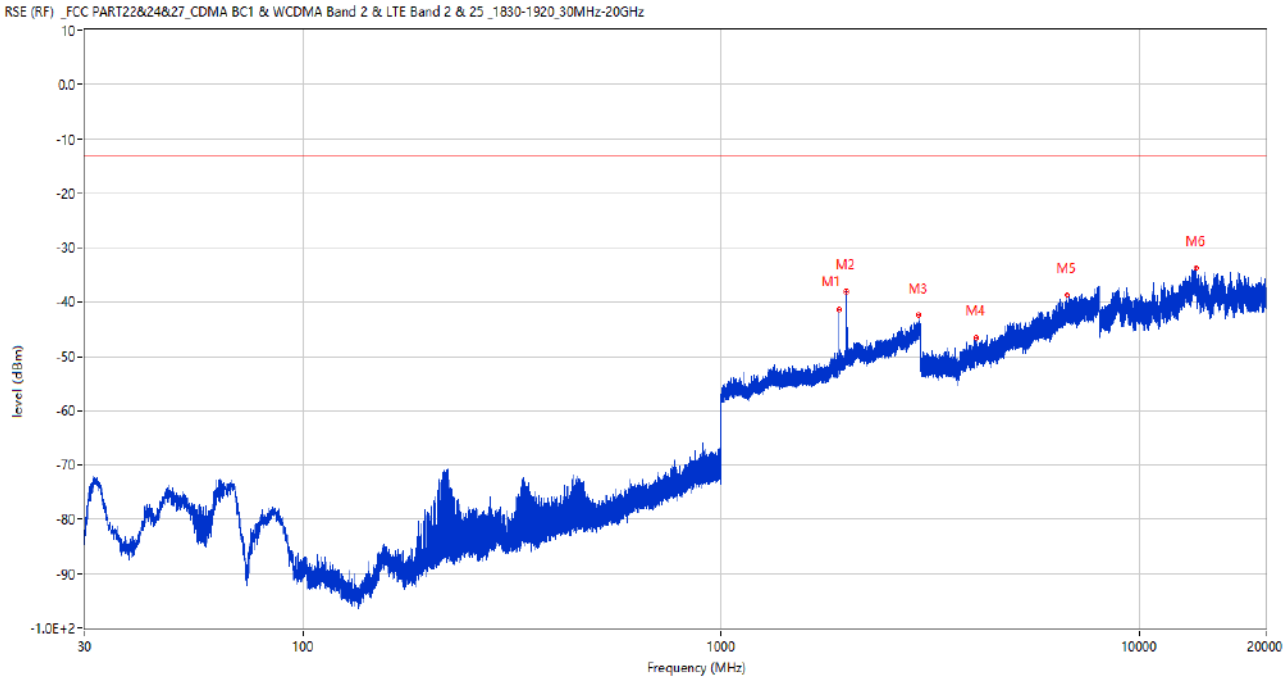
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.000	-39.06	3.09	-13.0	26.06	217.00	Horizontal	Horizontal	N/A
1989.400	-28.77	4.57	-13.0	15.77	267.00	Horizontal	Horizontal	N/A
2963.300	-42.41	11.36	-13.0	29.41	261.00	Horizontal	Horizontal	Pass
4022.000	-46.60	9.31	-13.0	33.60	174.00	Horizontal	Horizontal	Pass
7421.750	-37.97	18.01	-13.0	24.97	0.00	Horizontal	Horizontal	Pass
13411.562	-33.35	24.77	-13.0	20.35	268.00	Horizontal	Horizontal	Pass

Band:WCDMA B2,Channel:HIGH range



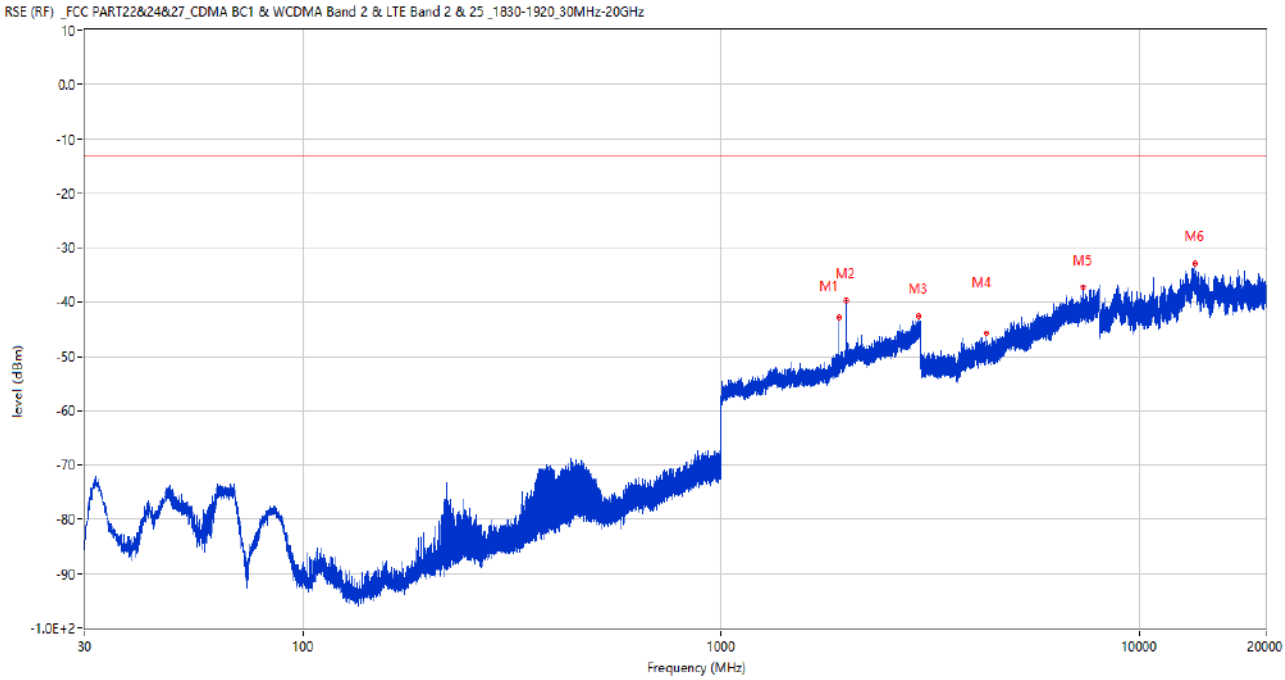
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1910.100	-39.60	3.10	-13.0	26.60	228.00	Horizontal	Vertical	N/A
1988.300	-28.59	4.49	-13.0	15.59	253.00	Horizontal	Vertical	N/A
2947.700	-43.23	11.00	-13.0	30.23	36.00	Horizontal	Vertical	Pass
3893.250	-46.76	10.21	-13.0	33.76	18.00	Horizontal	Vertical	Pass
6826.250	-38.79	16.26	-13.0	25.79	181.00	Horizontal	Vertical	Pass
13640.662	-33.84	24.84	-13.0	20.84	271.00	Horizontal	Vertical	Pass

Band:WCDMA B2,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1909.900	-41.30	3.09	-13.0	28.30	262.00	Vertical	Vertical	N/A
1988.200	-38.06	4.49	-13.0	25.06	138.00	Vertical	Vertical	N/A
2968.700	-42.50	11.87	-13.0	29.50	114.00	Vertical	Vertical	Pass
4063.500	-46.56	10.51	-13.0	33.56	158.00	Vertical	Vertical	Pass
6700.500	-38.65	16.81	-13.0	25.65	51.00	Vertical	Vertical	Pass
13641.750	-33.66	24.84	-13.0	20.66	3.00	Vertical	Vertical	Pass

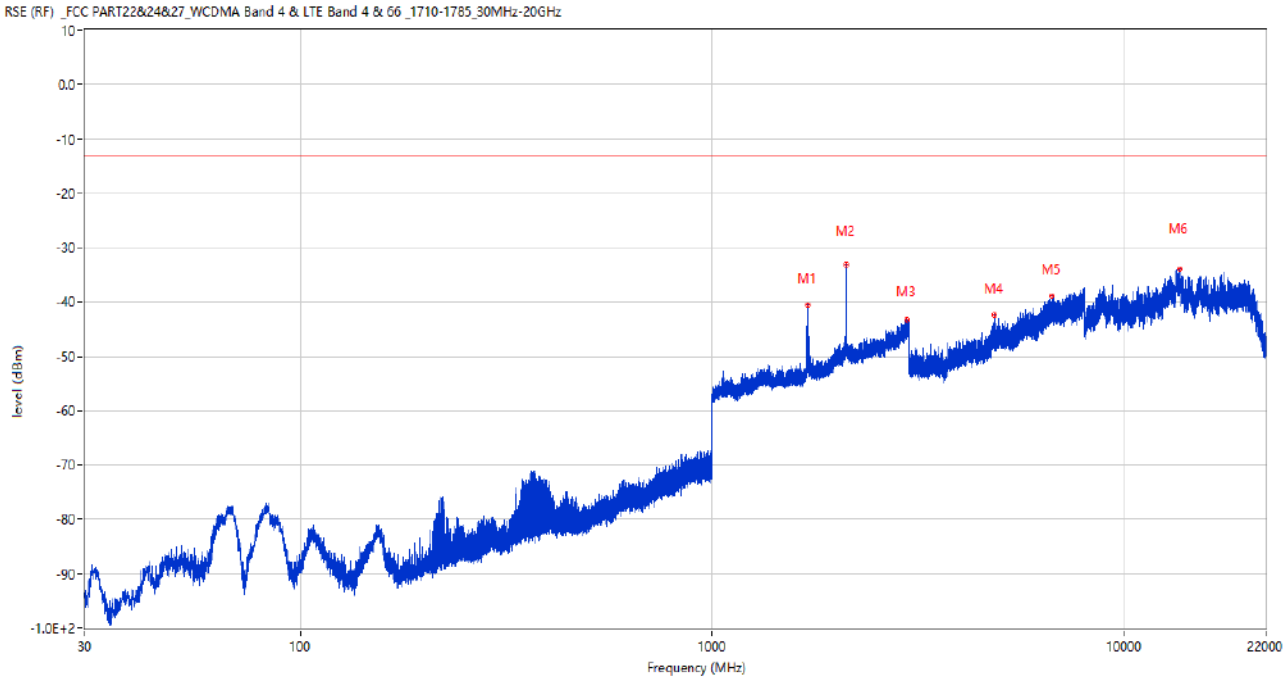
Band:WCDMA B2,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1909.800	-42.86	3.09	-13.0	29.86	121.00	Vertical	Horizontal	N/A
1987.900	-39.79	4.46	-13.0	26.79	139.00	Vertical	Horizontal	N/A
2965.100	-42.66	11.55	-13.0	29.66	84.00	Vertical	Horizontal	Pass
4292.500	-45.63	10.25	-13.0	32.63	95.00	Vertical	Horizontal	Pass
7334.250	-37.20	17.21	-13.0	24.20	95.00	Vertical	Horizontal	Pass
13594.263	-32.96	24.91	-13.0	19.96	1.00	Vertical	Horizontal	Pass

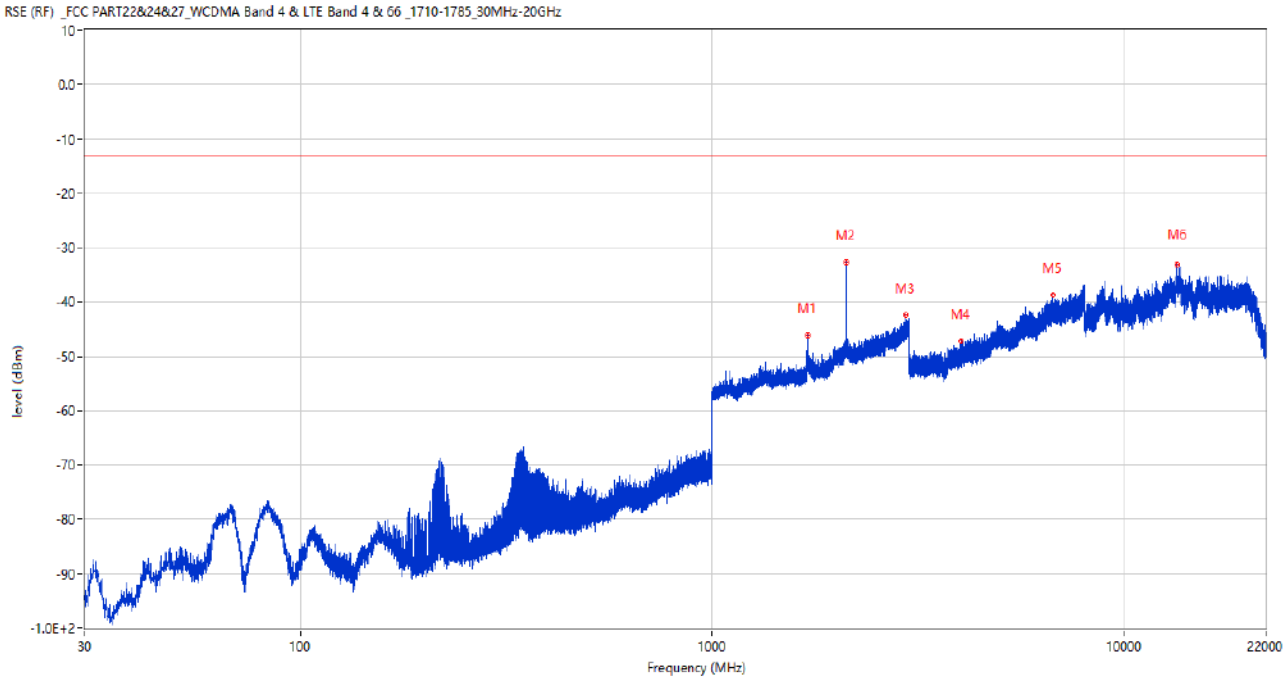
3.2 WCDMA Band 4

Band:WCDMA B4,Channel:LOW range



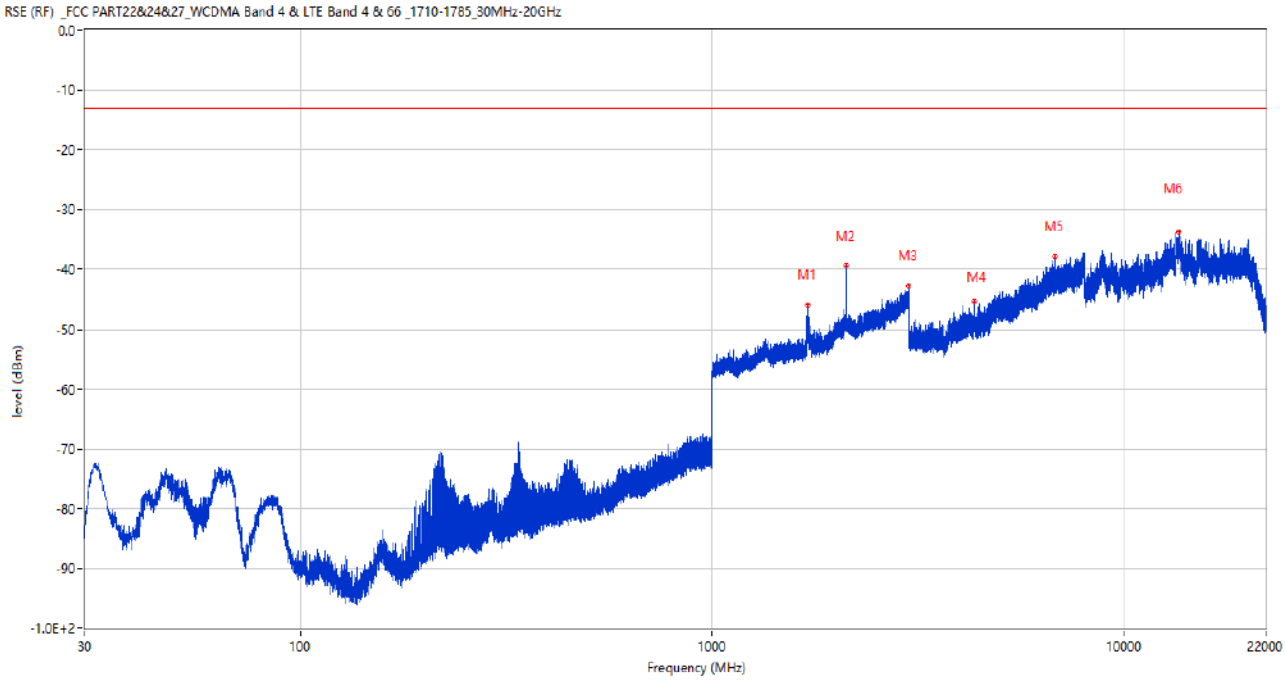
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.600	-40.54	2.76	-13.0	27.54	182.00	Horizontal	Horizontal	N/A
2113.000	-33.05	5.71	-13.0	20.05	126.00	Horizontal	Horizontal	N/A
2960.300	-43.15	10.89	-13.0	30.15	320.00	Horizontal	Horizontal	Pass
4839.500	-42.42	12.42	-13.0	29.42	230.00	Horizontal	Horizontal	Pass
6663.250	-38.95	16.37	-13.0	25.95	203.00	Horizontal	Horizontal	Pass
13589.900	-33.83	24.94	-13.0	20.83	185.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:LOW range



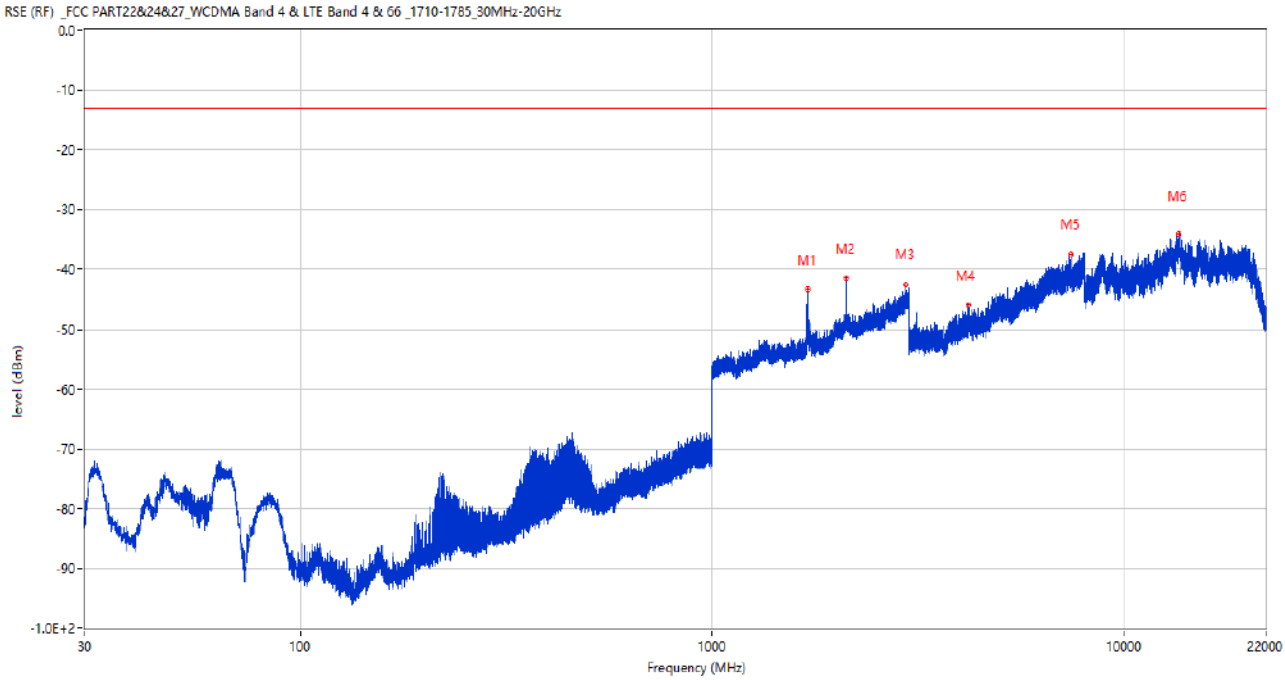
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.500	-46.10	2.77	-13.0	33.10	253.00	Horizontal	Vertical	N/A
2112.800	-32.71	5.71	-13.0	19.71	141.00	Horizontal	Vertical	N/A
2938.700	-42.38	11.01	-13.0	29.38	157.00	Horizontal	Vertical	Pass
4024.000	-47.22	9.38	-13.0	34.22	135.00	Horizontal	Vertical	Pass
6704.250	-38.77	16.72	-13.0	25.77	3.00	Horizontal	Vertical	Pass
13372.987	-33.13	24.68	-13.0	20.13	71.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:LOW range



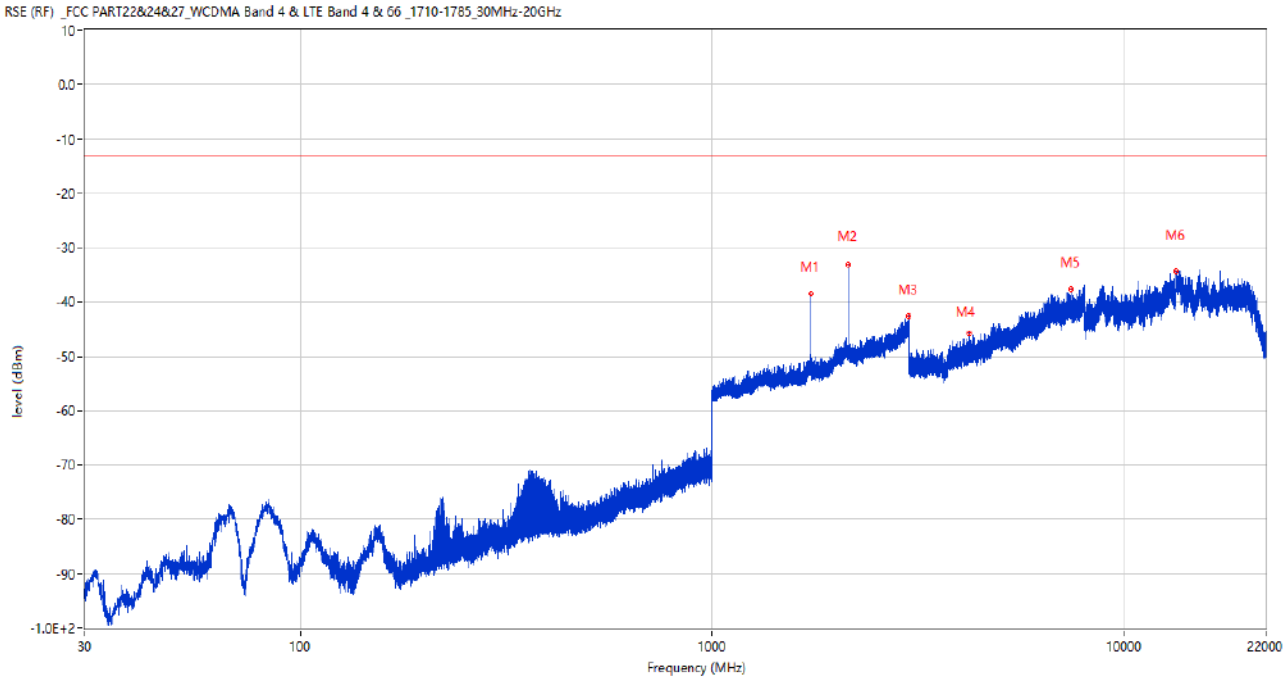
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1701.000	-45.96	2.77	-13.0	32.96	165.00	Vertical	Vertical	N/A
2114.400	-39.43	5.66	-13.0	26.43	205.00	Vertical	Vertical	N/A
2993.200	-42.80	10.94	-13.0	29.80	275.00	Vertical	Vertical	Pass
4312.500	-45.47	10.25	-13.0	32.47	181.00	Vertical	Vertical	Pass
6771.500	-37.81	16.15	-13.0	24.81	45.00	Vertical	Vertical	Pass
13539.951	-33.80	24.96	-13.0	20.80	32.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:LOW range



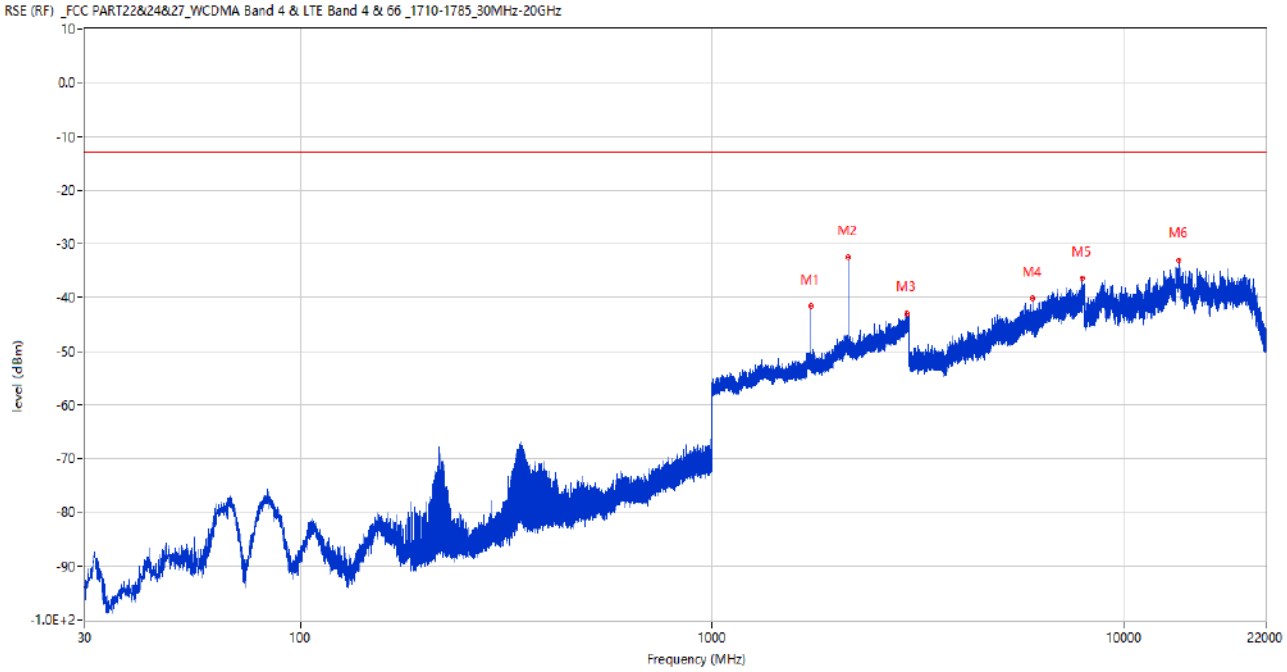
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1699.900	-43.28	2.71	-13.0	30.28	348.00	Vertical	Horizontal	N/A
2113.100	-41.48	5.70	-13.0	28.48	176.00	Vertical	Horizontal	N/A
2943.200	-42.51	11.21	-13.0	29.51	176.00	Vertical	Horizontal	Pass
4171.750	-46.01	10.17	-13.0	33.01	17.00	Vertical	Horizontal	Pass
7399.750	-37.40	17.82	-13.0	24.40	201.00	Vertical	Horizontal	Pass
13566.312	-34.07	25.11	-13.0	21.07	336.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:MID range



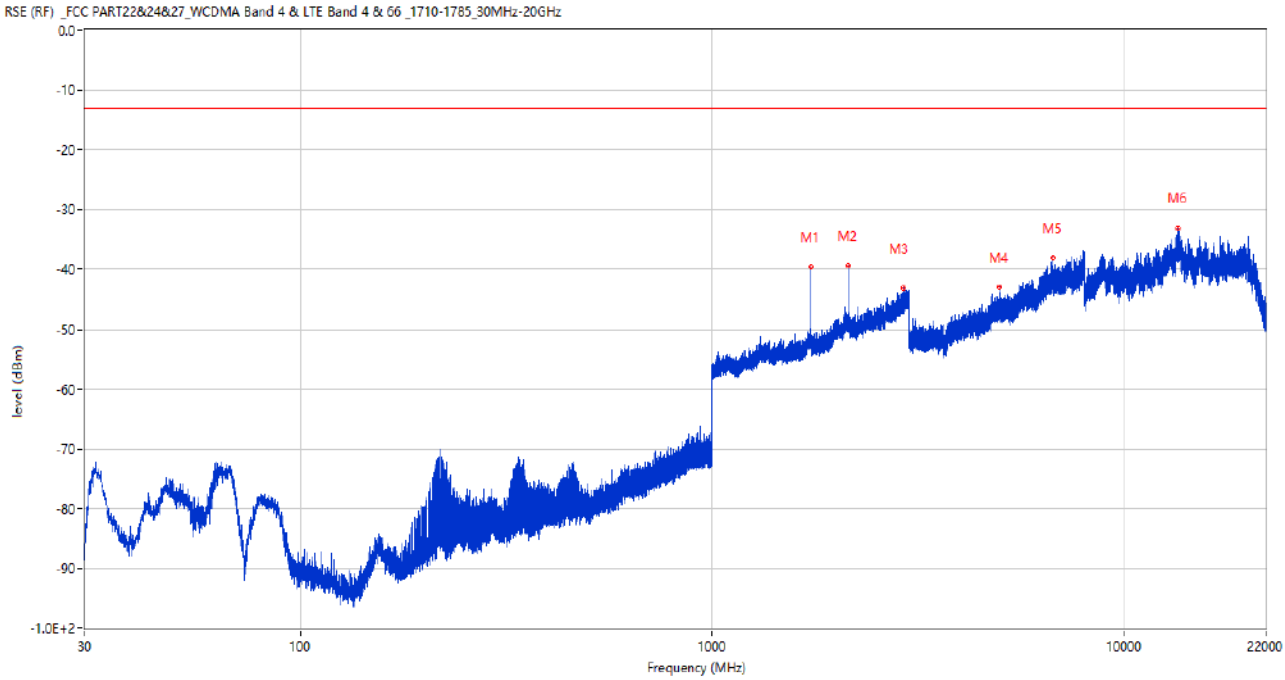
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.000	-38.52	2.45	-13.0	25.52	218.00	Horizontal	Horizontal	N/A
2132.700	-33.00	4.89	-13.0	20.00	125.00	Horizontal	Horizontal	N/A
2998.700	-42.65	10.76	-13.0	29.65	36.00	Horizontal	Horizontal	Pass
4208.000	-45.71	11.07	-13.0	32.71	322.00	Horizontal	Horizontal	Pass
7415.000	-37.69	18.17	-13.0	24.69	13.00	Horizontal	Horizontal	Pass
13345.700	-34.40	24.38	-13.0	21.40	3.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:MID range



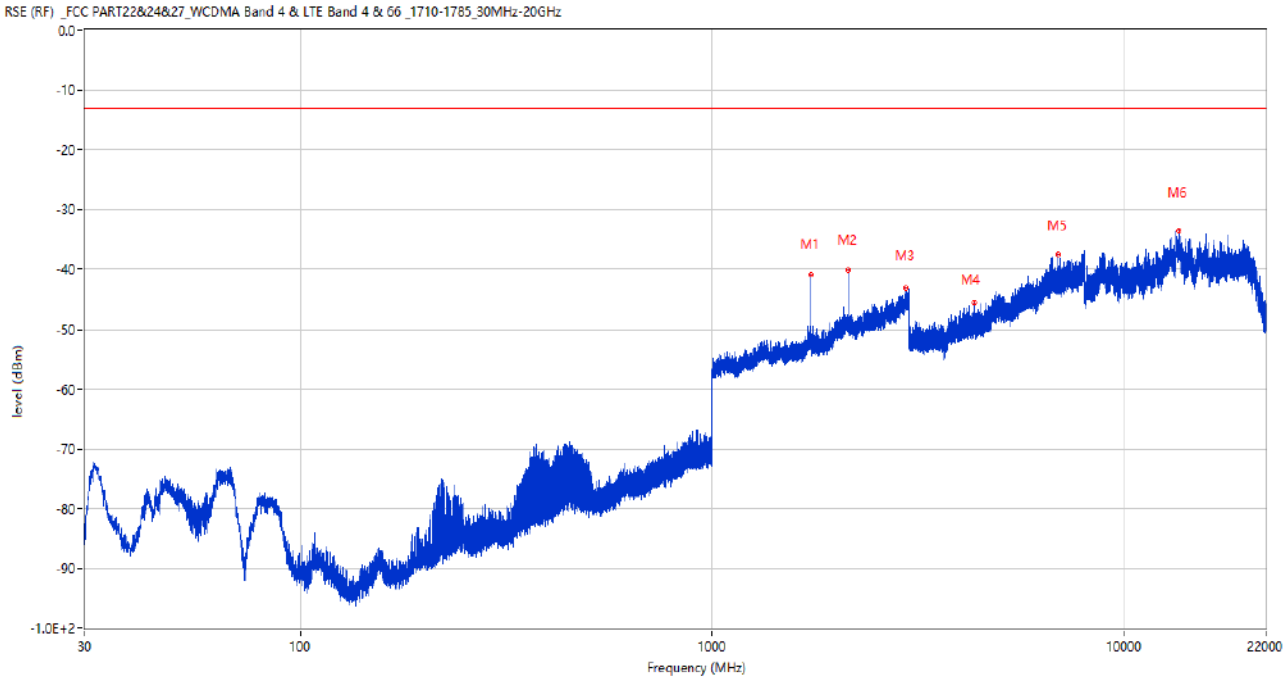
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.500	-41.53	2.45	-13.0	28.53	238.00	Horizontal	Vertical	N/A
2132.000	-32.50	4.91	-13.0	19.50	253.00	Horizontal	Vertical	N/A
2963.400	-42.95	11.18	-13.0	29.95	200.00	Horizontal	Vertical	Pass
6002.500	-40.13	15.18	-13.0	27.13	145.00	Horizontal	Vertical	Pass
7906.750	-36.44	17.99	-13.0	23.44	206.00	Horizontal	Vertical	Pass
13546.888	-33.00	25.14	-13.0	20.00	352.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:MID range



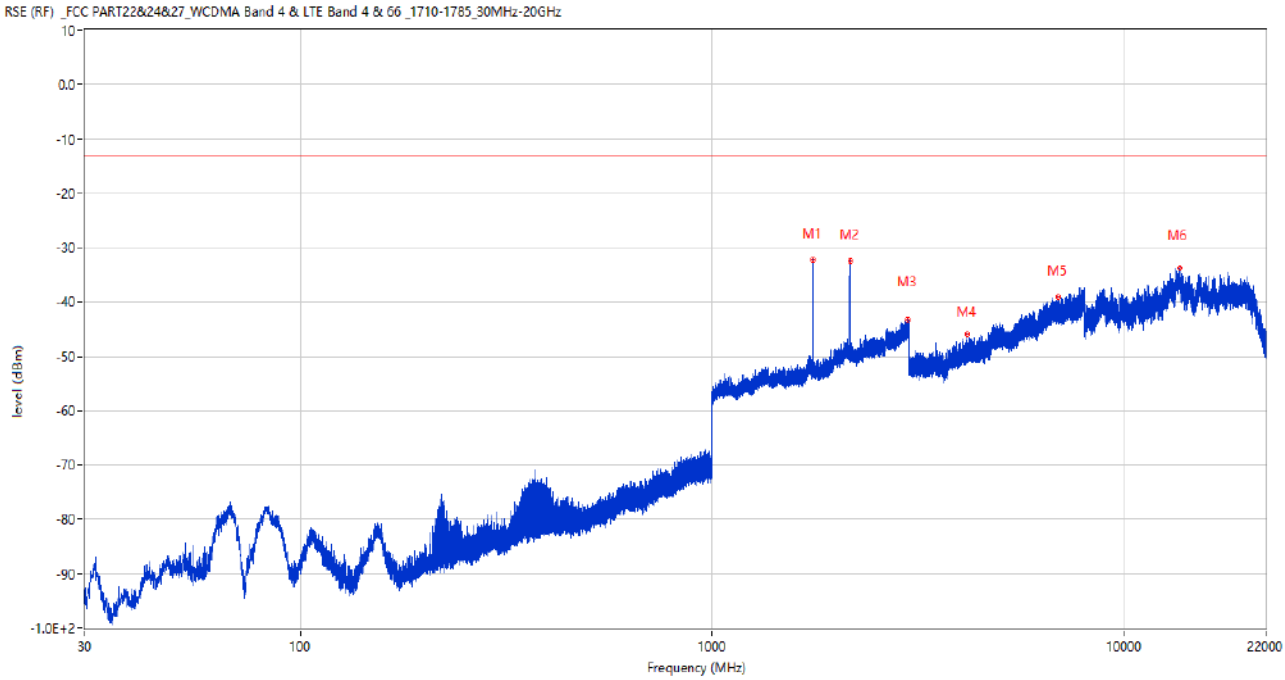
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1734.200	-39.59	2.43	-13.0	26.59	285.00	Vertical	Vertical	N/A
2133.700	-39.39	4.88	-13.0	26.39	213.00	Vertical	Vertical	N/A
2918.300	-43.12	10.57	-13.0	30.12	213.00	Vertical	Vertical	Pass
4978.500	-42.96	13.44	-13.0	29.96	0.00	Vertical	Vertical	Pass
6688.000	-38.12	17.03	-13.0	25.12	19.00	Vertical	Vertical	Pass
13484.912	-33.13	24.11	-13.0	20.13	327.00	Vertical	Vertical	Pass

Band:WCDMA B4,Channel:MID range



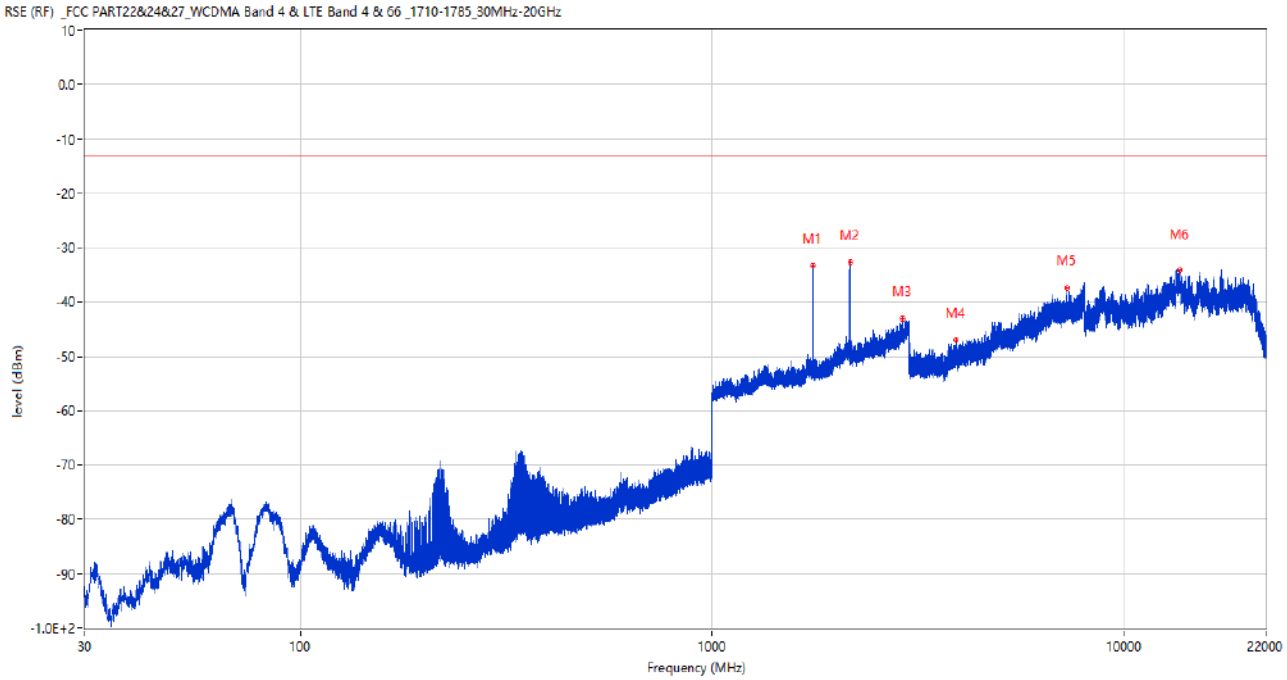
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1732.500	-40.87	2.45	-13.0	27.87	120.00	Vertical	Horizontal	N/A
2132.000	-40.09	4.91	-13.0	27.09	201.00	Vertical	Horizontal	N/A
2939.000	-43.17	11.05	-13.0	30.17	341.00	Vertical	Horizontal	Pass
4308.500	-45.58	10.52	-13.0	32.58	108.00	Vertical	Horizontal	Pass
6883.250	-37.55	16.21	-13.0	24.55	52.00	Vertical	Horizontal	Pass
13579.725	-33.59	25.01	-13.0	20.59	360.00	Vertical	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range



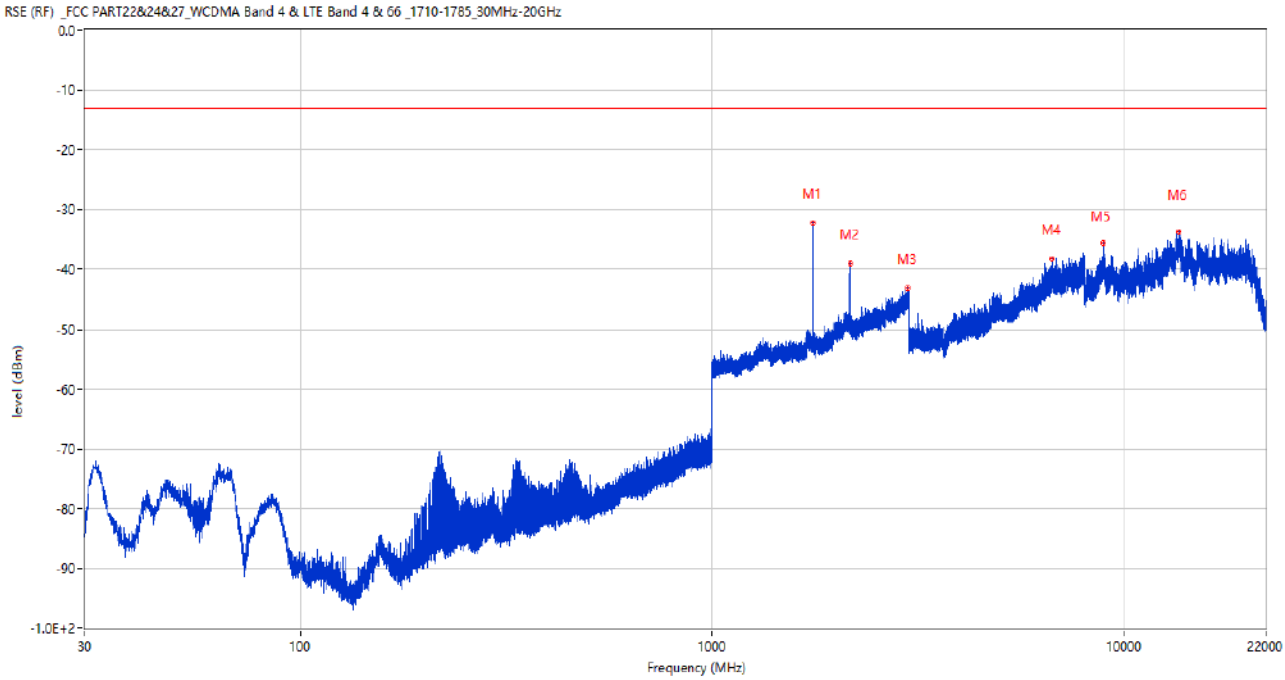
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1752.100	-32.22	2.25	-13.0	19.22	217.00	Horizontal	Horizontal	N/A
2154.900	-32.55	4.86	-13.0	19.55	261.00	Horizontal	Horizontal	N/A
2974.700	-43.32	11.75	-13.0	30.32	112.00	Horizontal	Horizontal	Pass
4144.000	-45.96	9.52	-13.0	32.96	26.00	Horizontal	Horizontal	Pass
6873.750	-39.18	16.23	-13.0	26.18	328.00	Horizontal	Horizontal	Pass
13591.750	-33.68	24.93	-13.0	20.68	1.00	Horizontal	Horizontal	Pass

Band:WCDMA B4,Channel:HIGH range



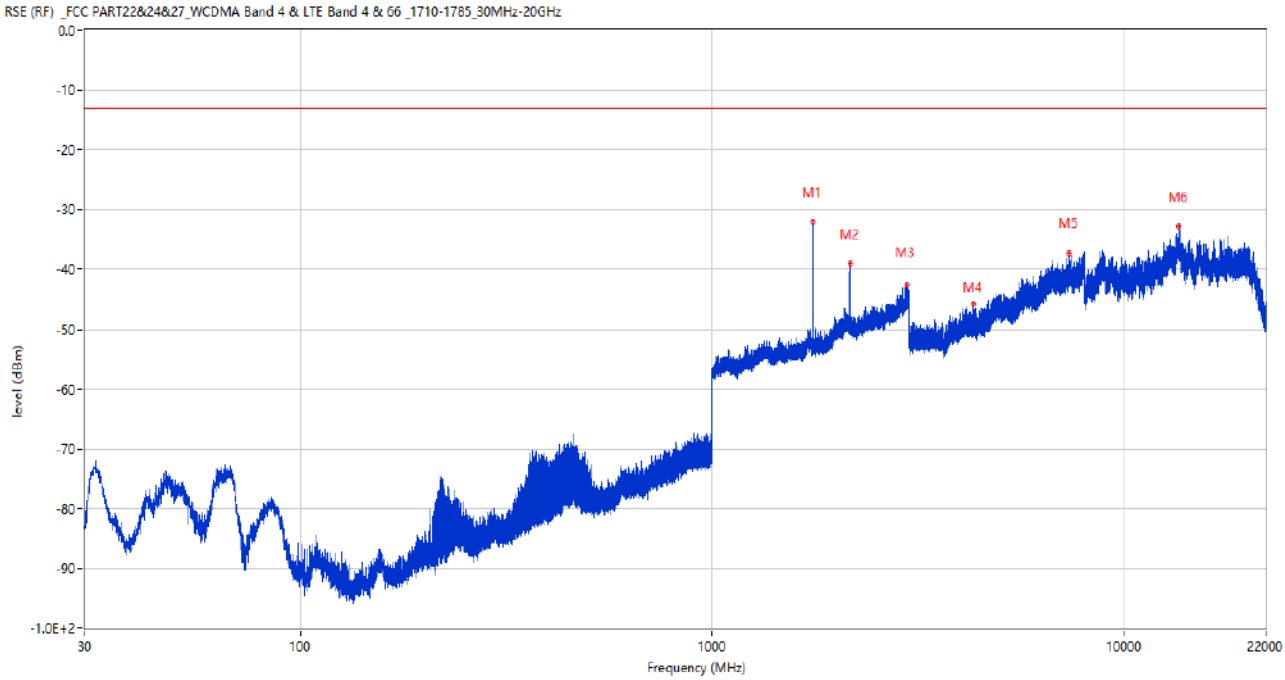
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1752.000	-33.26	2.26	-13.0	20.26	254.00	Horizontal	Vertical	N/A
2153.900	-32.64	4.85	-13.0	19.64	261.00	Horizontal	Vertical	N/A
2887.300	-43.05	11.15	-13.0	30.05	158.00	Horizontal	Vertical	Pass
3892.250	-46.99	10.09	-13.0	33.99	214.00	Horizontal	Vertical	Pass
7266.000	-37.34	17.47	-13.0	24.34	334.00	Horizontal	Vertical	Pass
13590.362	-34.03	24.94	-13.0	21.03	199.00	Horizontal	Vertical	Pass

Band:WCDMA B4,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1752.000	-32.29	2.26	-13.0	19.29	280.00	Vertical	Vertical	N/A
2154.100	-38.99	4.84	-13.0	25.99	209.00	Vertical	Vertical	N/A
2971.900	-43.18	11.68	-13.0	30.18	189.00	Vertical	Vertical	Pass
6670.750	-38.27	16.55	-13.0	25.27	215.00	Vertical	Vertical	Pass
8867.350	-35.54	20.15	-13.0	22.54	1.00	Vertical	Vertical	Pass
13549.200	-33.71	25.20	-13.0	20.71	123.00	Vertical	Vertical	Pass

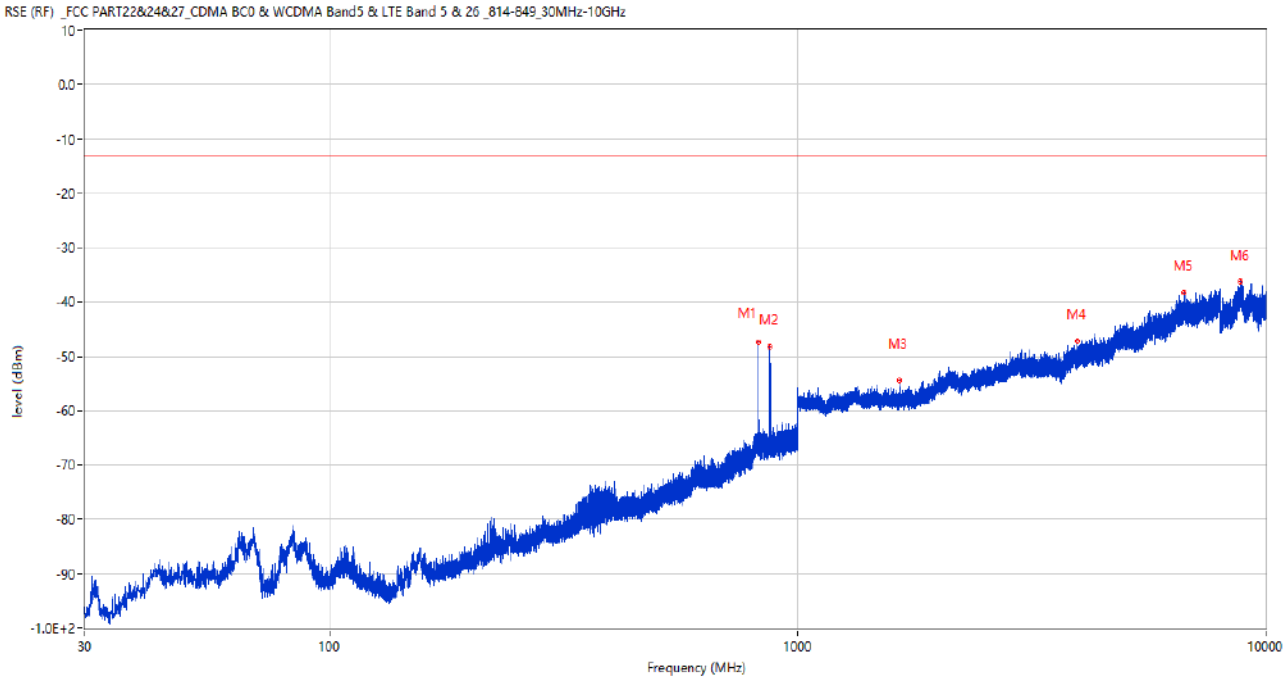
Band:WCDMA B4,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1752.100	-32.04	2.25	-13.0	19.04	122.00	Vertical	Horizontal	N/A
2154.800	-39.07	4.87	-13.0	26.07	223.00	Vertical	Horizontal	N/A
2960.600	-42.53	10.89	-13.0	29.53	13.00	Vertical	Horizontal	Pass
4301.000	-45.80	10.76	-13.0	32.80	36.00	Vertical	Horizontal	Pass
7317.250	-37.20	17.12	-13.0	24.20	303.00	Vertical	Horizontal	Pass
13539.951	-32.86	24.96	-13.0	19.86	3.00	Vertical	Horizontal	Pass

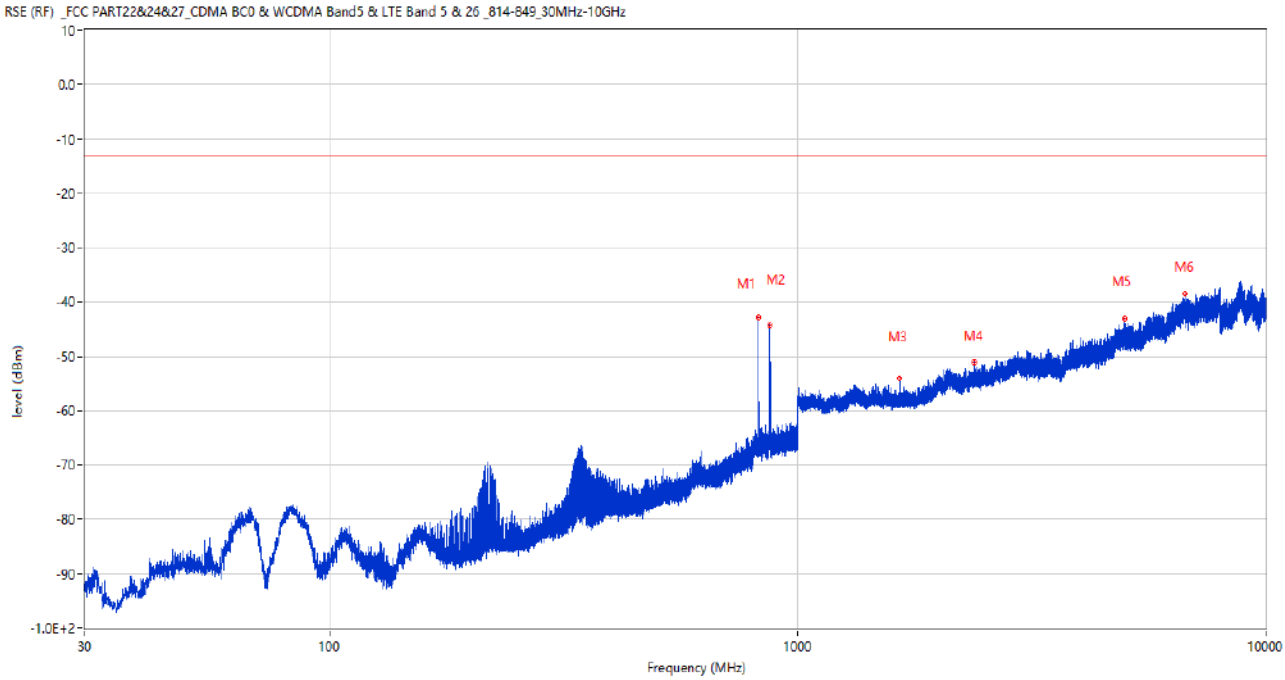
3.3 WCDMA Band 5

Band:WCDMA B5,Channel:LOW range



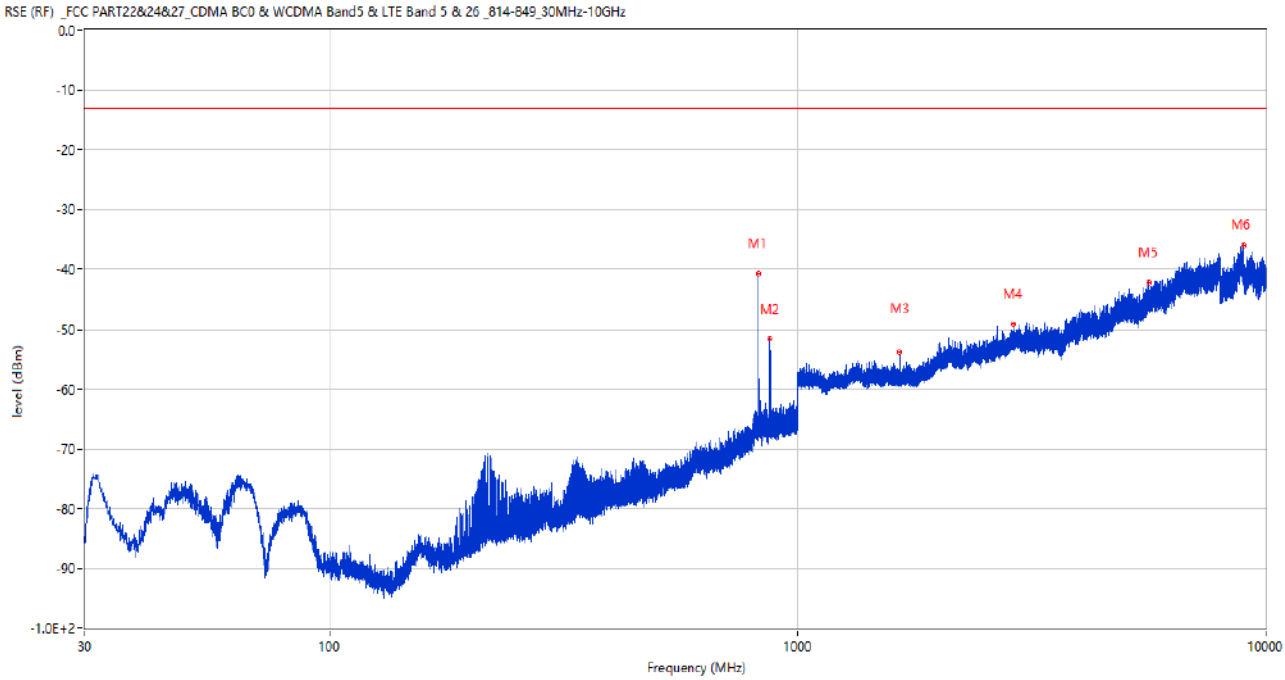
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.575	-47.31	6.91	-13.0	34.31	51.00	Horizontal	Horizontal	N/A
870.505	-48.29	6.37	-13.0	35.29	9.00	Horizontal	Horizontal	N/A
1651.200	-54.44	-3.70	-13.0	41.44	244.00	Horizontal	Horizontal	Pass
3963.750	-47.26	9.76	-13.0	34.26	360.00	Horizontal	Horizontal	Pass
6677.000	-38.20	16.78	-13.0	25.20	92.00	Horizontal	Horizontal	Pass
8833.599	-36.28	20.09	-13.0	23.28	3.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:LOW range



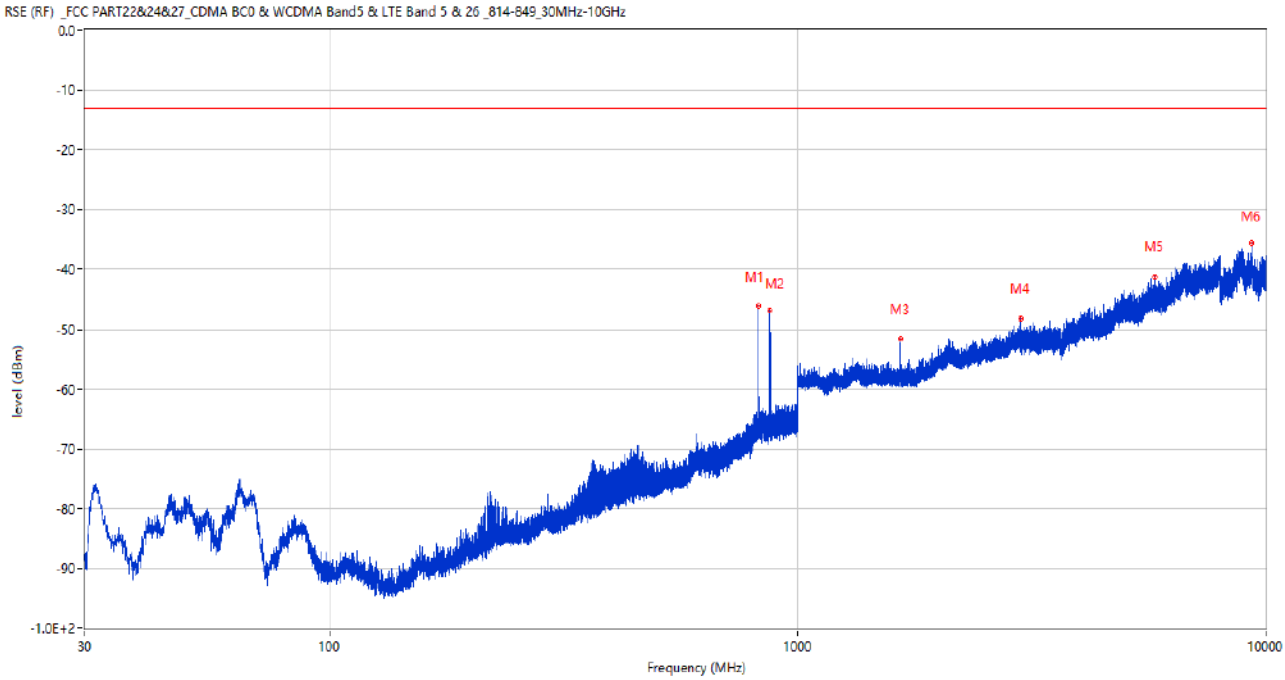
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.527	-42.78	6.91	-13.0	29.78	119.00	Horizontal	Vertical	N/A
871.863	-44.29	6.42	-13.0	31.29	38.00	Horizontal	Vertical	N/A
1652.200	-54.00	-3.66	-13.0	41.00	284.00	Horizontal	Vertical	Pass
2389.700	-51.09	1.10	-13.0	38.09	145.00	Horizontal	Vertical	Pass
4982.500	-43.06	13.30	-13.0	30.06	360.00	Horizontal	Vertical	Pass
6728.750	-38.46	16.44	-13.0	25.46	360.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:LOW range



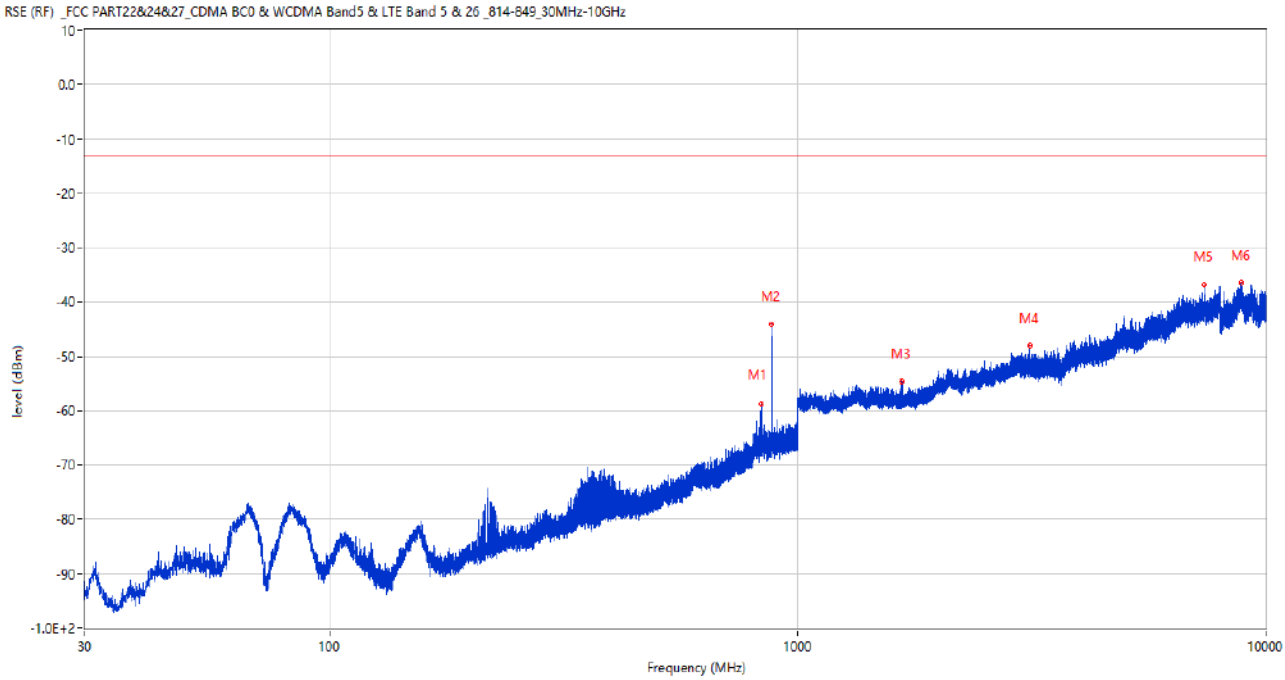
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.527	-40.59	6.91	-13.0	27.59	175.00	Vertical	Vertical	N/A
871.960	-51.66	6.42	-13.0	38.66	215.00	Vertical	Vertical	N/A
1651.200	-53.77	-3.70	-13.0	40.77	218.00	Vertical	Vertical	Pass
2886.400	-49.07	4.02	-13.0	36.07	91.00	Vertical	Vertical	Pass
5626.000	-42.18	13.46	-13.0	29.18	360.00	Vertical	Vertical	Pass
8952.001	-36.03	19.37	-13.0	23.03	3.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:LOW range



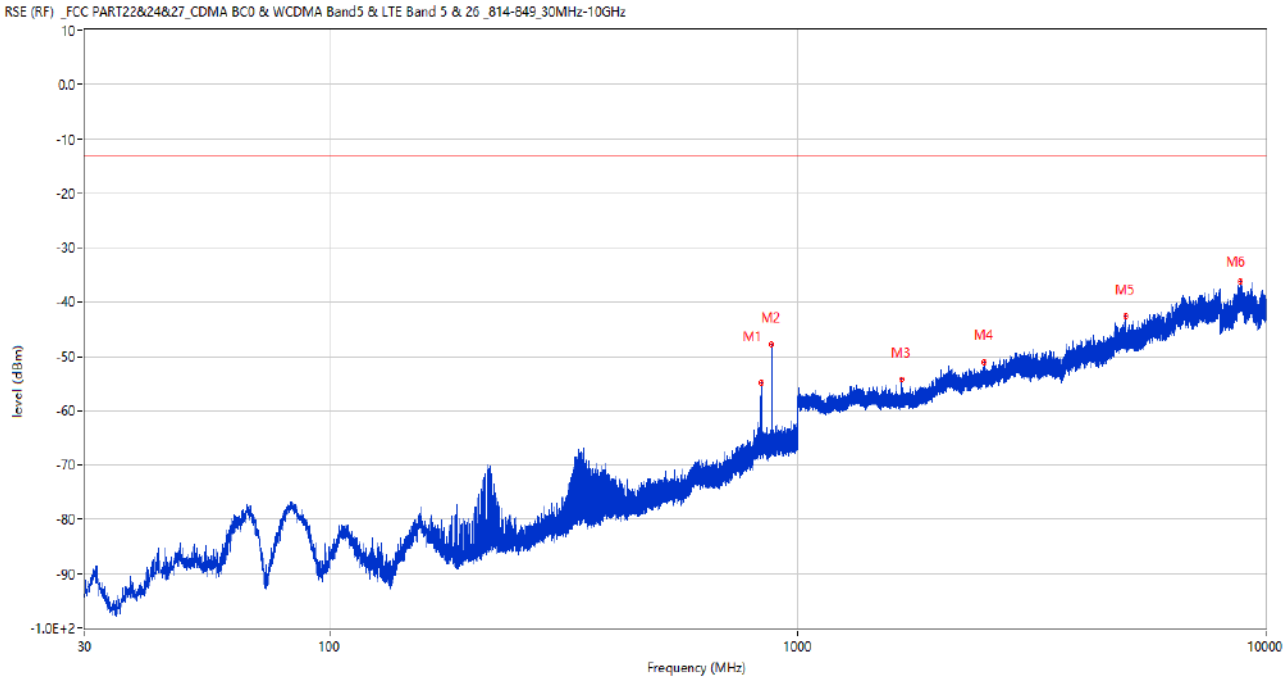
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
824.333	-46.21	6.91	-13.0	33.21	291.00	Vertical	Horizontal	N/A
872.736	-46.93	6.43	-13.0	33.93	333.00	Vertical	Horizontal	N/A
1656.000	-51.62	-3.59	-13.0	38.62	150.00	Vertical	Horizontal	Pass
2997.300	-48.15	4.92	-13.0	35.15	133.00	Vertical	Horizontal	Pass
5799.250	-41.20	14.33	-13.0	28.20	360.00	Vertical	Horizontal	Pass
9326.701	-35.62	19.44	-13.0	22.62	3.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:MID range



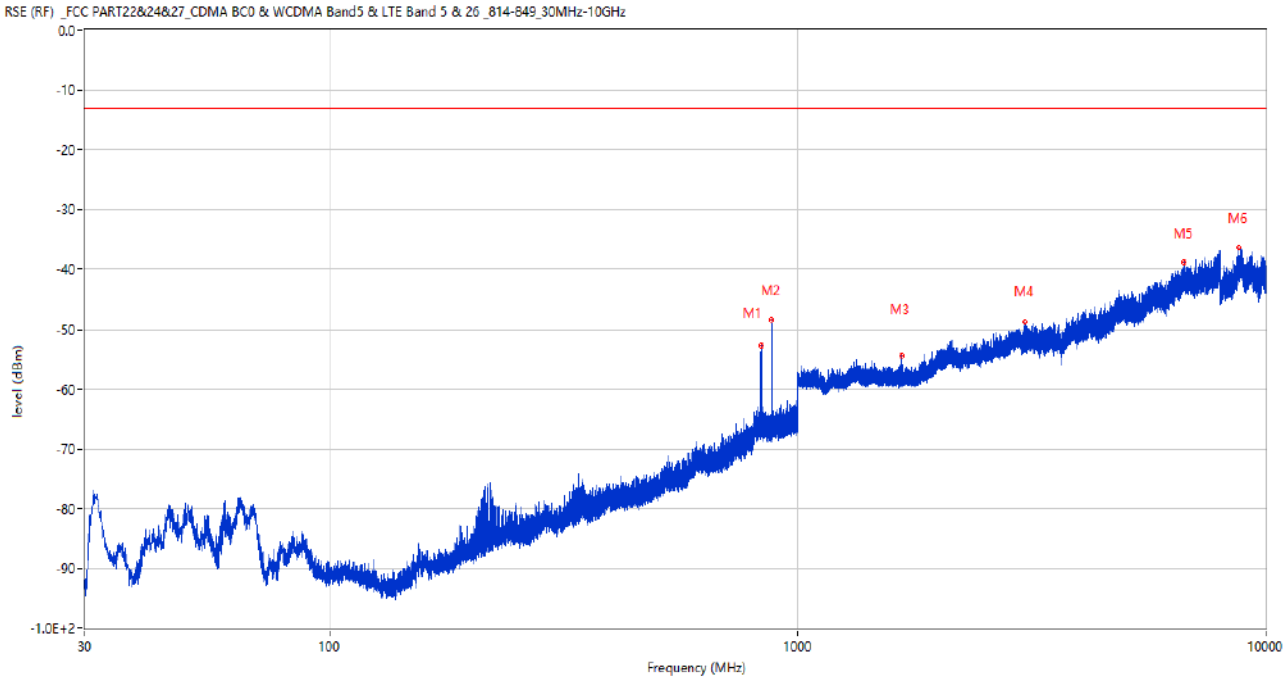
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.924	-58.79	7.12	-13.0	45.79	62.00	Horizontal	Horizontal	N/A
881.175	-43.98	6.74	-13.0	30.98	25.00	Horizontal	Horizontal	N/A
1672.200	-54.56	-3.72	-13.0	41.56	248.00	Horizontal	Horizontal	Pass
3130.500	-48.02	6.98	-13.0	35.02	137.00	Horizontal	Horizontal	Pass
7399.750	-36.72	17.82	-13.0	23.72	166.00	Horizontal	Horizontal	Pass
8885.401	-36.43	19.93	-13.0	23.43	284.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:MID range



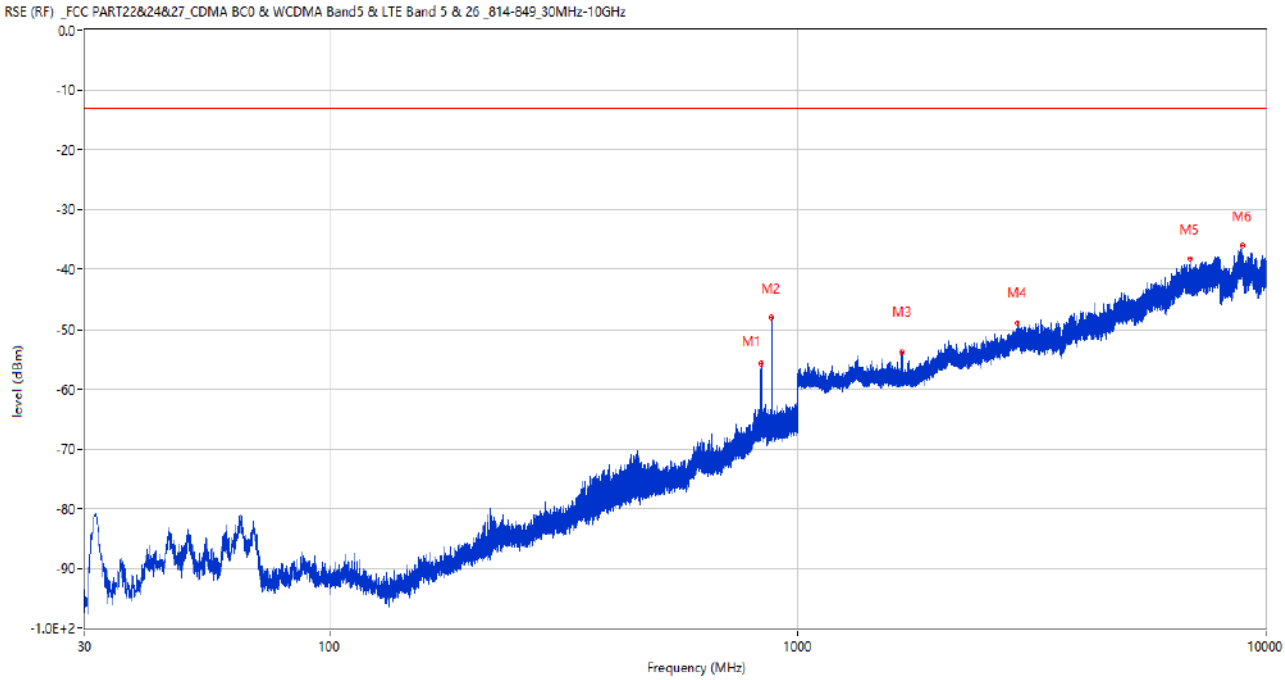
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.100	-54.78	7.10	-13.0	41.78	114.00	Horizontal	Vertical	N/A
879.962	-47.78	6.60	-13.0	34.78	0.00	Horizontal	Vertical	N/A
1671.800	-54.20	-3.74	-13.0	41.20	186.00	Horizontal	Vertical	Pass
2507.200	-51.03	1.76	-13.0	38.03	171.00	Horizontal	Vertical	Pass
5017.500	-42.71	12.46	-13.0	29.71	246.00	Horizontal	Vertical	Pass
8843.500	-36.10	20.25	-13.0	23.10	116.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:MID range



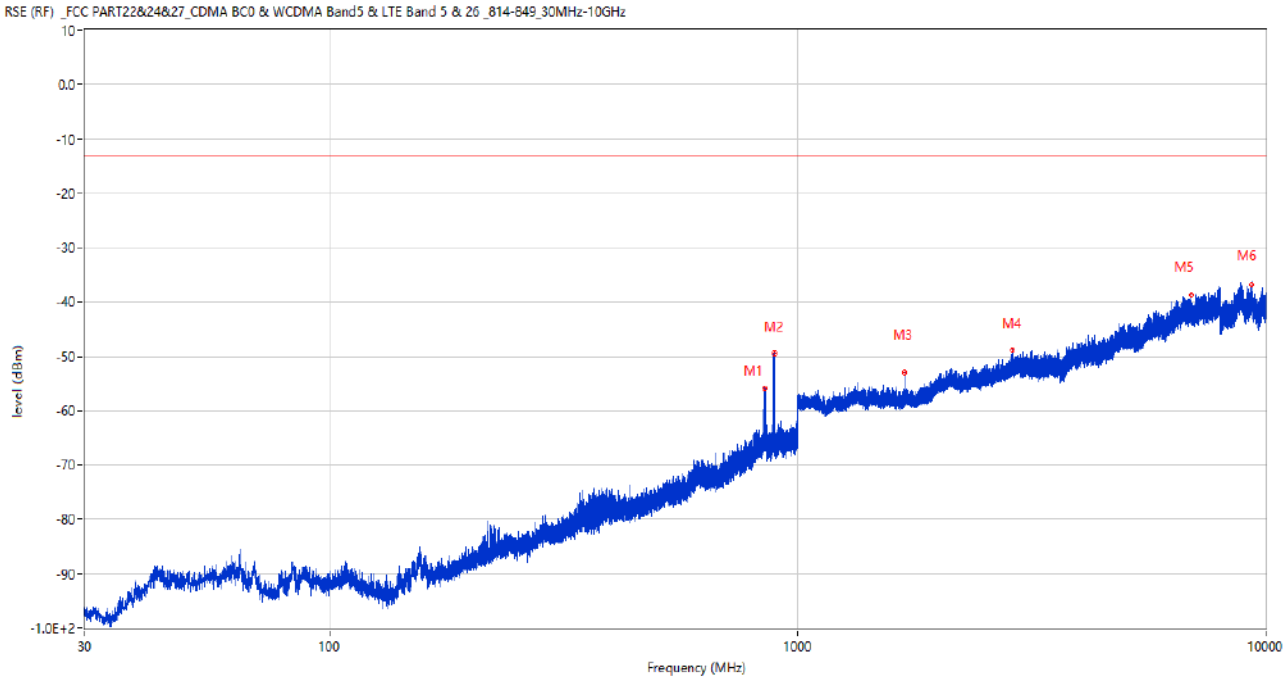
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.246	-52.67	7.10	-13.0	39.67	145.00	Vertical	Vertical	N/A
879.817	-48.45	6.57	-13.0	35.45	99.00	Vertical	Vertical	N/A
1670.800	-54.44	-3.75	-13.0	41.44	62.00	Vertical	Vertical	Pass
3049.500	-48.76	6.85	-13.0	35.76	67.00	Vertical	Vertical	Pass
6678.250	-38.81	16.77	-13.0	25.81	18.00	Vertical	Vertical	Pass
8746.100	-36.37	18.89	-13.0	23.37	2.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:MID range



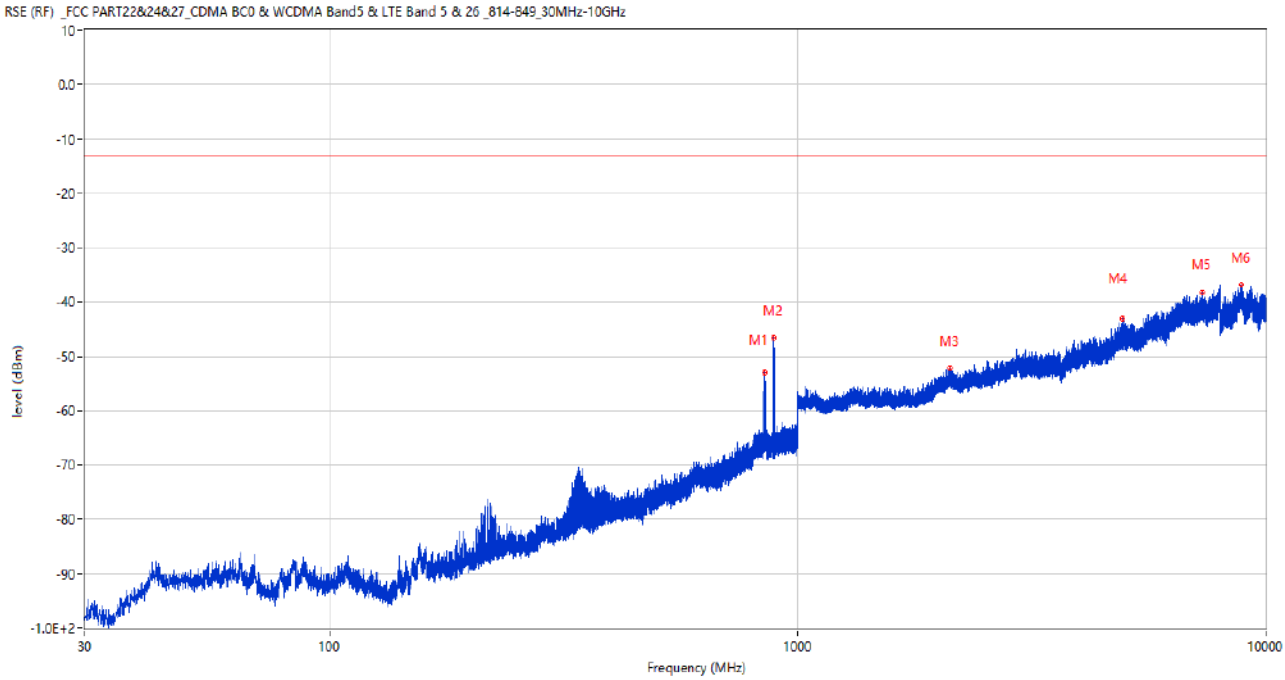
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
835.439	-55.84	7.11	-13.0	42.84	307.00	Vertical	Horizontal	N/A
881.175	-48.06	6.74	-13.0	35.06	68.00	Vertical	Horizontal	N/A
1671.200	-53.91	-3.76	-13.0	40.91	143.00	Vertical	Horizontal	Pass
2945.800	-48.91	4.58	-13.0	35.91	153.00	Vertical	Horizontal	Pass
6882.250	-38.28	16.16	-13.0	25.28	223.00	Vertical	Horizontal	Pass
8930.400	-35.91	19.56	-13.0	22.91	142.00	Vertical	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range



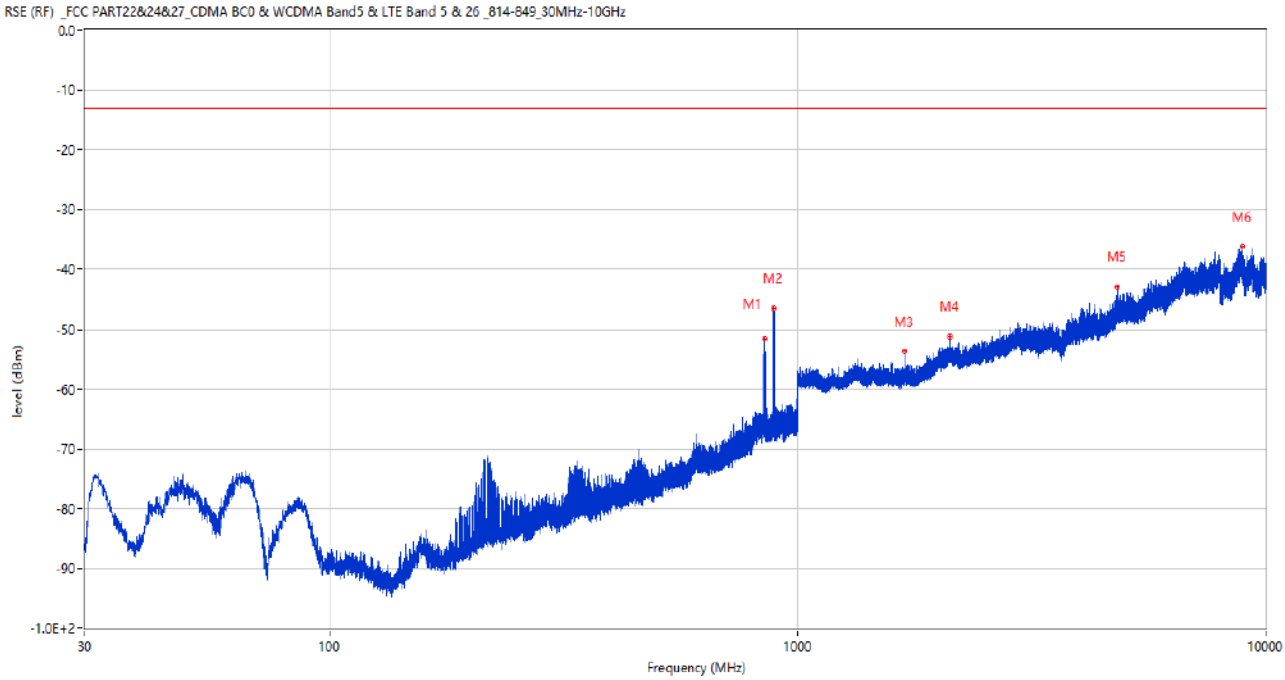
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.341	-55.85	7.31	-13.0	42.85	73.00	Horizontal	Horizontal	N/A
891.312	-49.51	6.95	-13.0	36.51	4.00	Horizontal	Horizontal	N/A
1692.700	-53.06	-3.64	-13.0	40.06	212.00	Horizontal	Horizontal	Pass
2873.800	-48.84	4.19	-13.0	35.84	16.00	Horizontal	Horizontal	Pass
6939.750	-38.62	15.98	-13.0	25.62	157.00	Horizontal	Horizontal	Pass
9332.600	-36.85	19.36	-13.0	23.85	282.00	Horizontal	Horizontal	Pass

Band:WCDMA B5,Channel:HIGH range



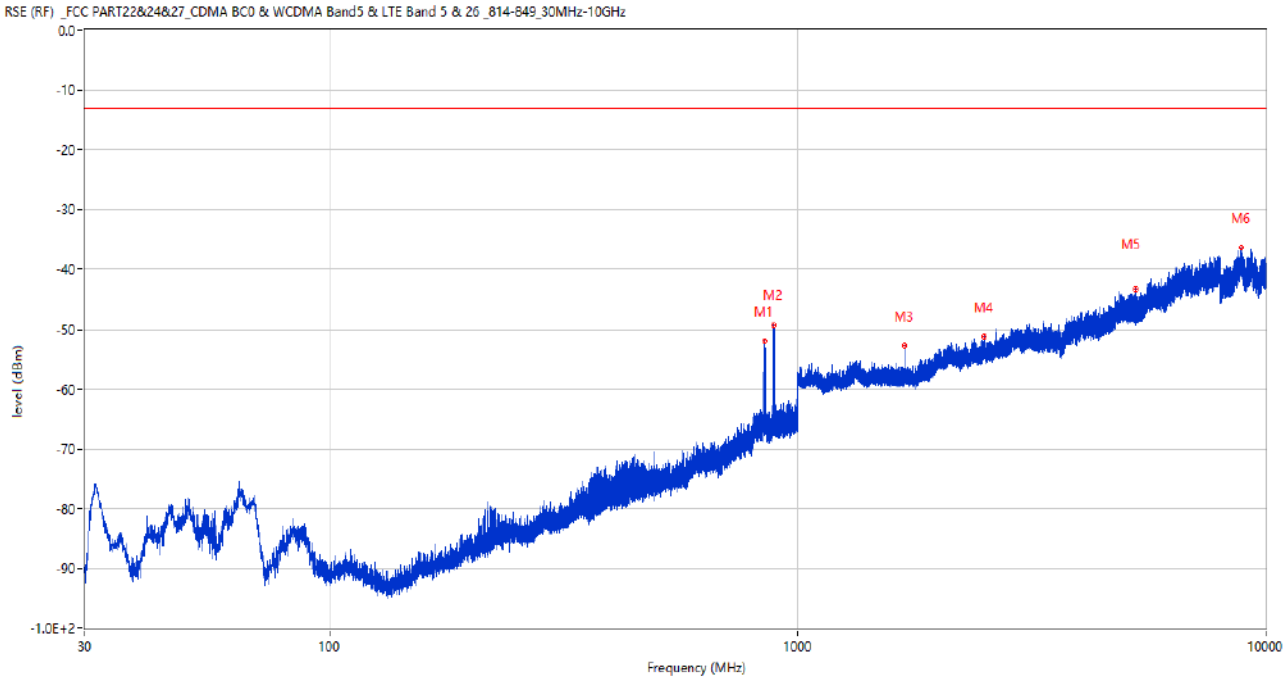
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.486	-53.01	7.31	-13.0	40.01	49.00	Horizontal	Vertical	N/A
890.002	-46.60	7.03	-13.0	33.60	25.00	Horizontal	Vertical	N/A
2113.100	-52.08	0.24	-13.0	39.08	164.00	Horizontal	Vertical	Pass
4937.500	-43.05	12.74	-13.0	30.05	97.00	Horizontal	Vertical	Pass
7311.250	-38.17	16.93	-13.0	25.17	285.00	Horizontal	Vertical	Pass
8880.500	-36.76	19.99	-13.0	23.76	212.00	Horizontal	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.438	-51.69	7.31	-13.0	38.69	154.00	Vertical	Vertical	N/A
890.050	-46.47	7.02	-13.0	33.47	80.00	Vertical	Vertical	N/A
1692.500	-53.72	-3.66	-13.0	40.72	65.00	Vertical	Vertical	Pass
2114.600	-51.15	0.08	-13.0	38.15	0.00	Vertical	Vertical	Pass
4812.000	-42.93	12.99	-13.0	29.93	330.00	Vertical	Vertical	Pass
8924.000	-36.19	19.60	-13.0	23.19	360.00	Vertical	Vertical	Pass

Band:WCDMA B5,Channel:HIGH range

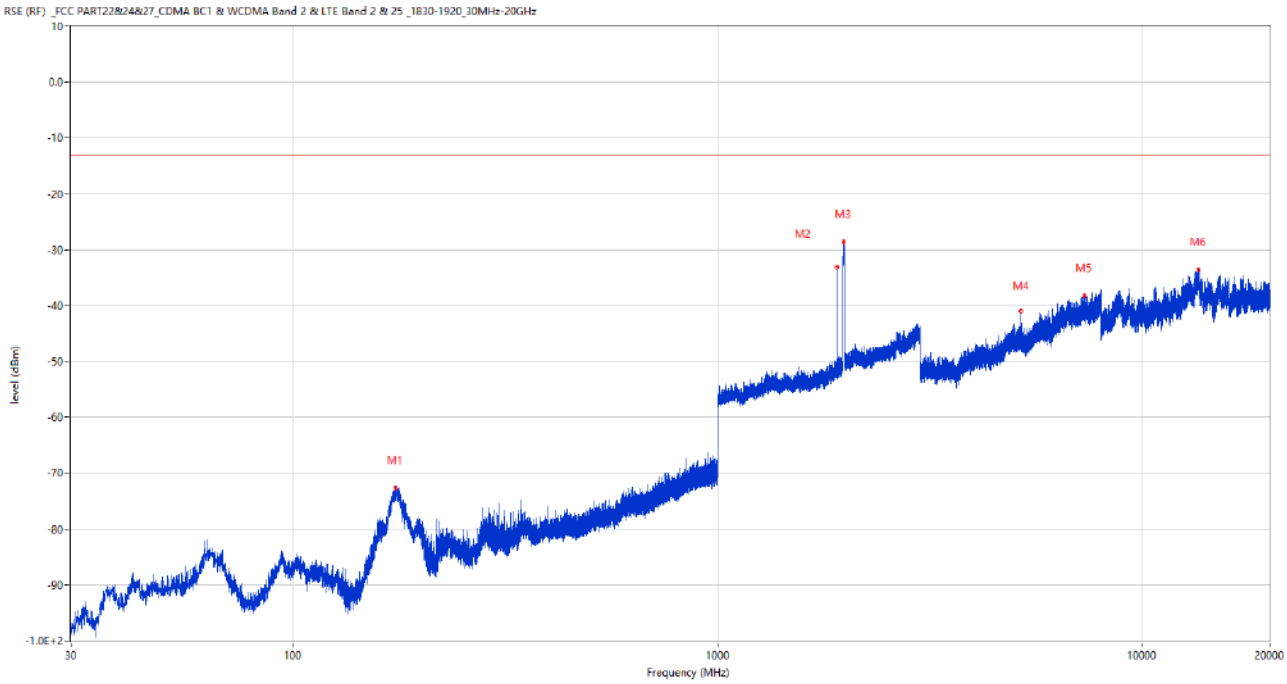


Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.389	-52.01	7.31	-13.0	39.01	299.00	Vertical	Horizontal	N/A
890.002	-49.29	7.03	-13.0	36.29	98.00	Vertical	Horizontal	N/A
1691.800	-52.79	-3.58	-13.0	39.79	127.00	Vertical	Horizontal	Pass
2508.700	-51.29	1.59	-13.0	38.29	283.00	Vertical	Horizontal	Pass
5285.750	-43.26	12.58	-13.0	30.26	0.00	Vertical	Horizontal	Pass
8859.600	-36.43	20.24	-13.0	23.43	3.00	Vertical	Horizontal	Pass

4. LTE

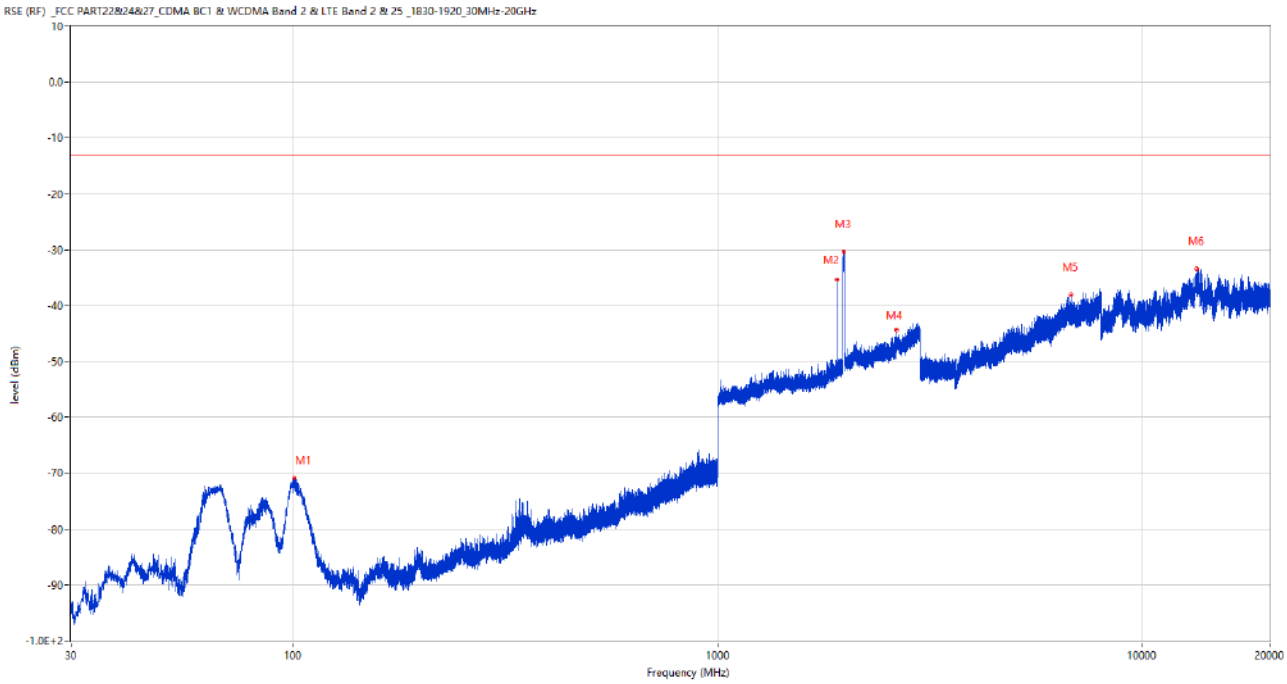
4.1 LTE Band 2

Band:LTE B2,Channel:HIGH range,BW:15M



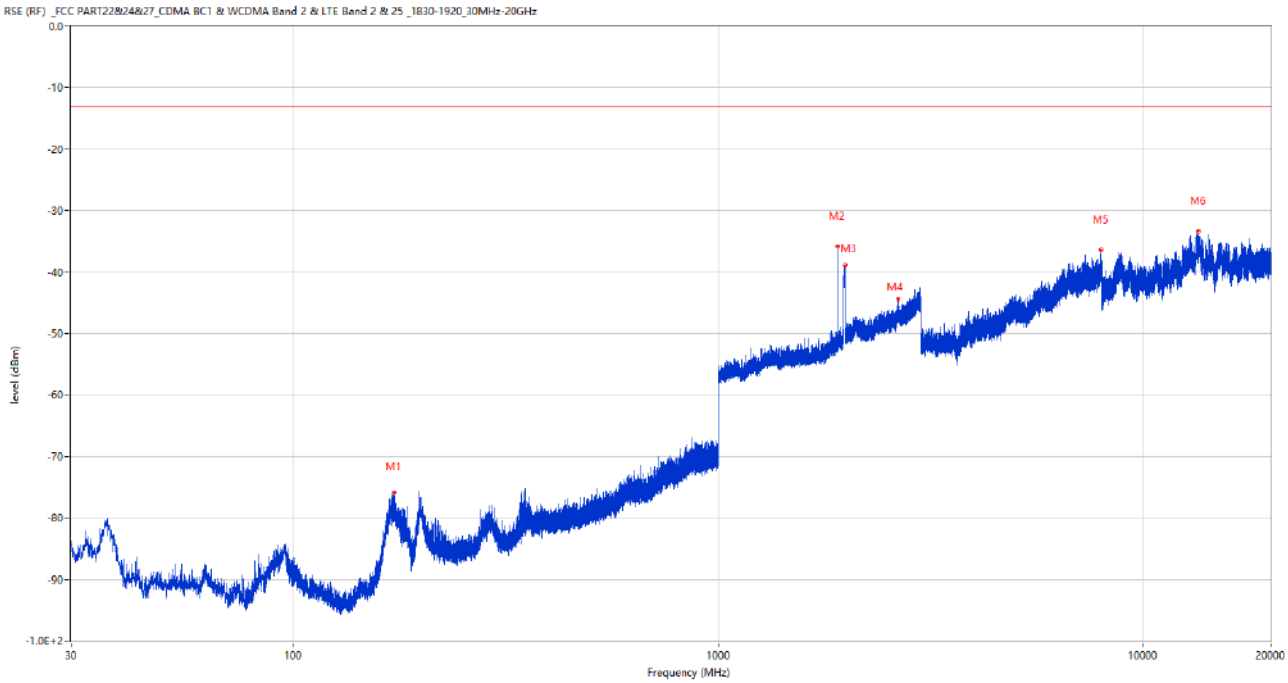
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
174.821	-72.64	-17.70	-13.0	59.64	206.00	Horizontal	Horizontal	Pass
1910.000	-33.18	3.09	-13.0	20.18	212.00	Horizontal	Horizontal	N/A
1981.400	-28.56	3.99	-13.0	15.56	273.00	Horizontal	Horizontal	N/A
5177.250	-40.92	12.23	-13.0	27.92	102.00	Horizontal	Horizontal	Pass
7318.500	-38.30	17.18	-13.0	25.30	307.00	Horizontal	Horizontal	Pass
13582.662	-33.63	24.99	-13.0	20.63	170.00	Horizontal	Horizontal	Pass

Band:LTE B2,Channel:HIGH range,BW:15M



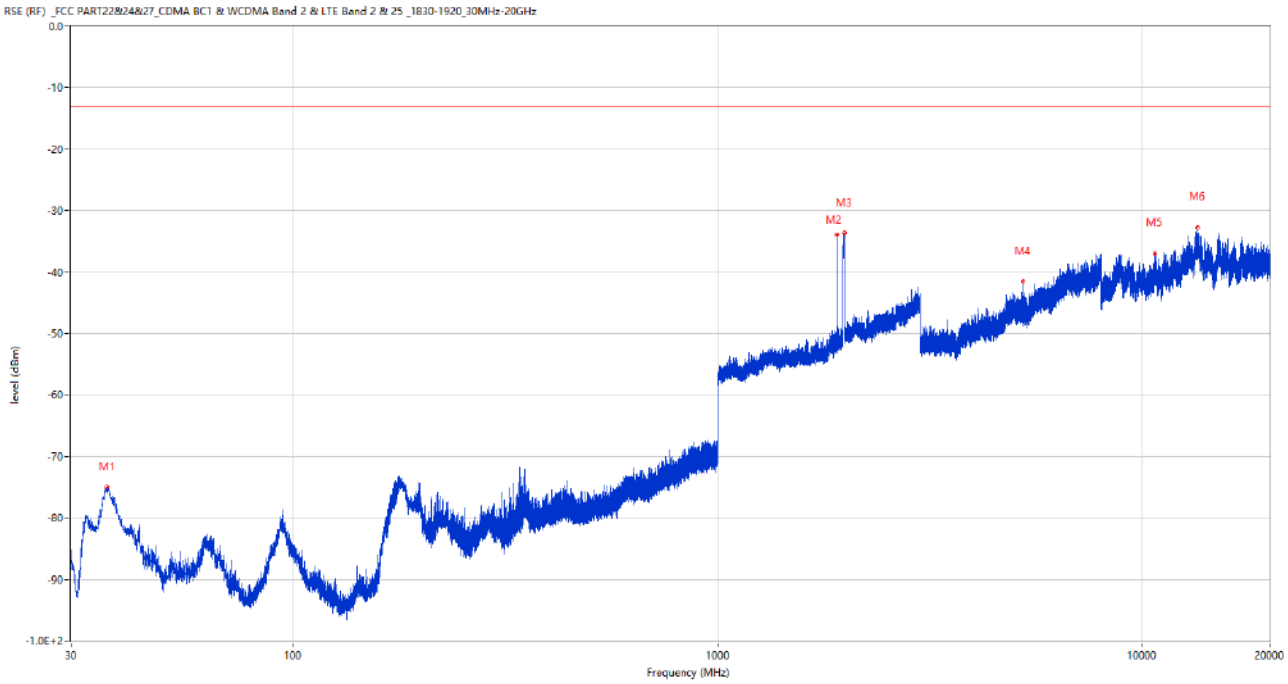
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
100.470	-70.94	-18.61	-13.0	57.94	22.00	Horizontal	Vertical	Pass
1910.000	-35.39	3.09	-13.0	22.39	245.00	Horizontal	Vertical	N/A
1978.000	-30.33	3.80	-13.0	17.33	132.00	Horizontal	Vertical	N/A
2644.000	-44.30	8.75	-13.0	31.30	154.00	Horizontal	Vertical	Pass
6794.250	-38.09	16.55	-13.0	25.09	9.00	Horizontal	Vertical	Pass
13453.250	-33.50	24.47	-13.0	20.50	74.00	Horizontal	Vertical	Pass

Band:LTE B2,Channel:HIGH range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
172.639	-75.89	-17.78	-13.0	62.89	184.00	Vertical	Vertical	Pass
1910.100	-35.84	3.10	-13.0	22.84	282.00	Vertical	Vertical	N/A
1988.500	-38.89	4.51	-13.0	25.89	59.00	Vertical	Vertical	N/A
2652.900	-44.46	8.68	-13.0	31.46	28.00	Vertical	Vertical	Pass
7993.500	-36.38	18.59	-13.0	23.38	45.00	Vertical	Vertical	Pass
13547.138	-33.30	25.15	-13.0	20.30	31.00	Vertical	Vertical	Pass

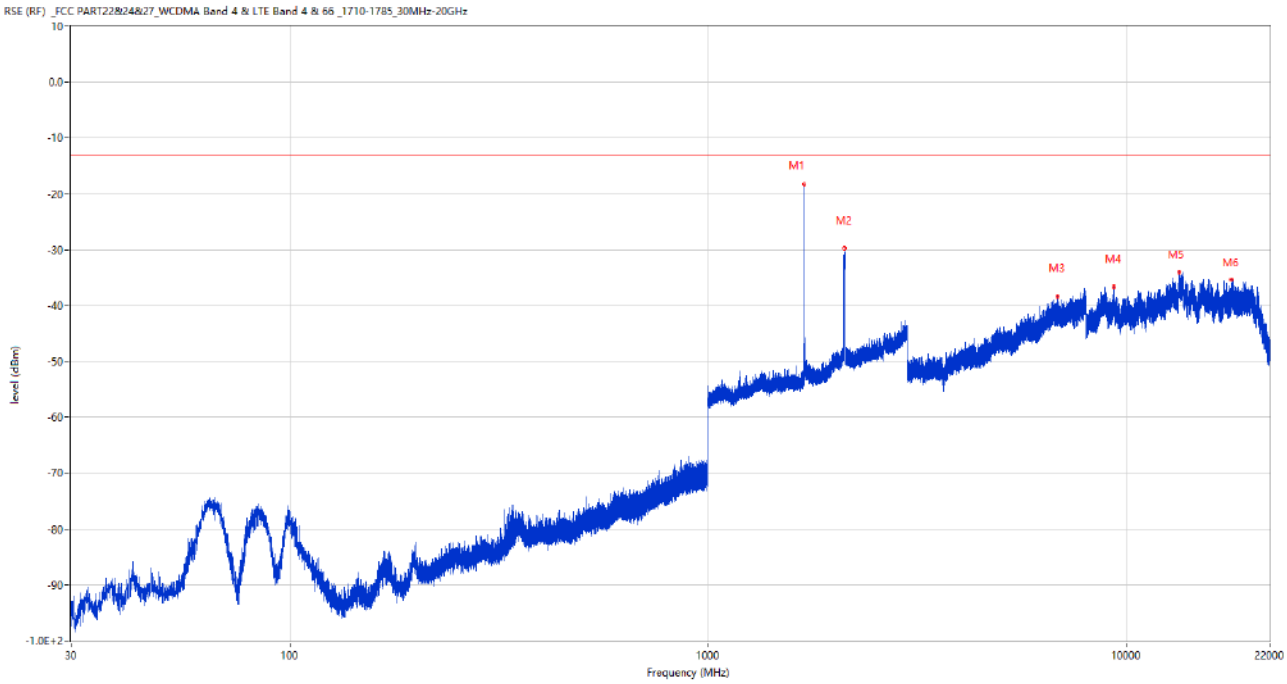
Band:LTE B2,Channel:HIGH range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
36.450	-74.93	-21.39	-13.0	61.93	85.00	Vertical	Horizontal	Pass
1910.100	-33.96	3.10	-13.0	20.96	270.00	Vertical	Horizontal	N/A
1989.300	-33.59	4.57	-13.0	20.59	42.00	Vertical	Horizontal	N/A
5247.250	-41.58	11.84	-13.0	28.58	127.00	Vertical	Horizontal	Pass
10707.974	-36.98	18.67	-13.0	23.98	284.00	Vertical	Horizontal	Pass
13547.138	-32.69	25.15	-13.0	19.69	264.00	Vertical	Horizontal	Pass

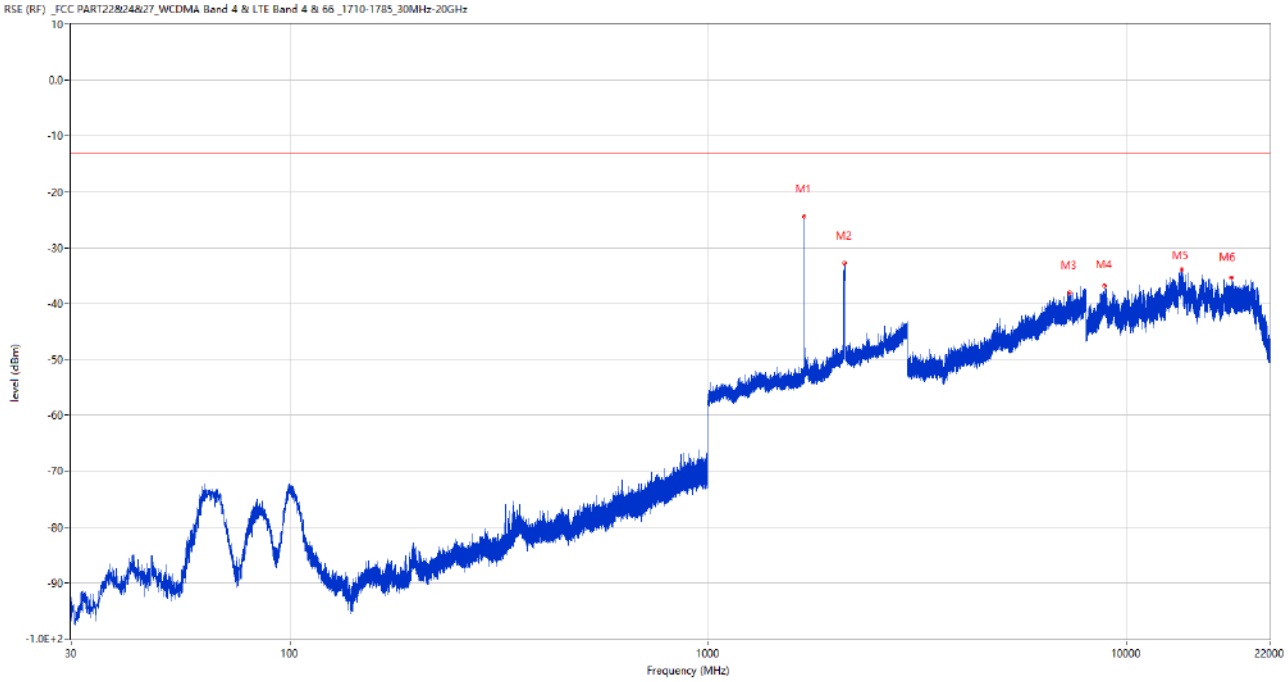
4.2 LTE Band 4

Band:LTE B4,Channel:LOW range,BW:15M



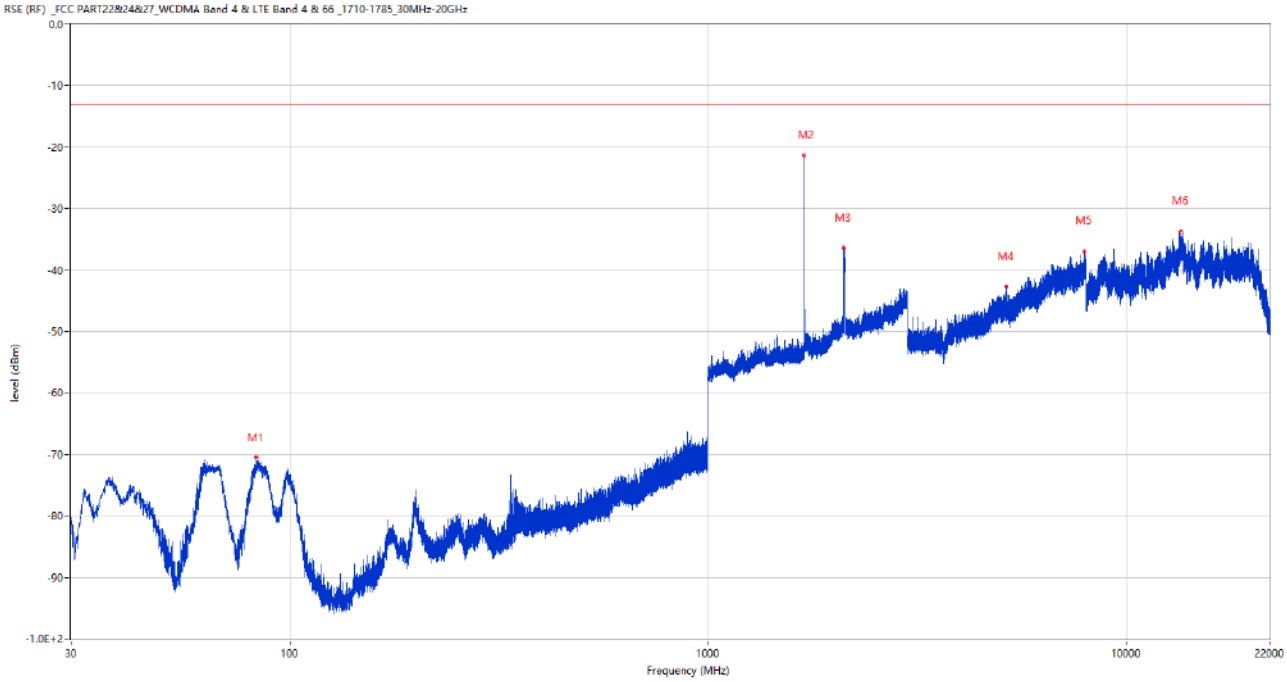
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1698.400	-18.24	2.05	-13.0	5.24	210.00	Horizontal	Horizontal	N/A
2117.200	-29.70	5.39	-13.0	16.70	153.00	Horizontal	Horizontal	N/A
6848.750	-38.34	16.42	-13.0	25.34	21.00	Horizontal	Horizontal	Pass
9318.838	-36.58	19.54	-13.0	23.58	17.00	Horizontal	Horizontal	Pass
13359.575	-34.13	24.60	-13.0	21.13	0.00	Horizontal	Horizontal	Pass
17753.786	-35.34	20.53	-13.0	22.34	156.00	Horizontal	Horizontal	Pass

Band:LTE B4,Channel:LOW range,BW:15M



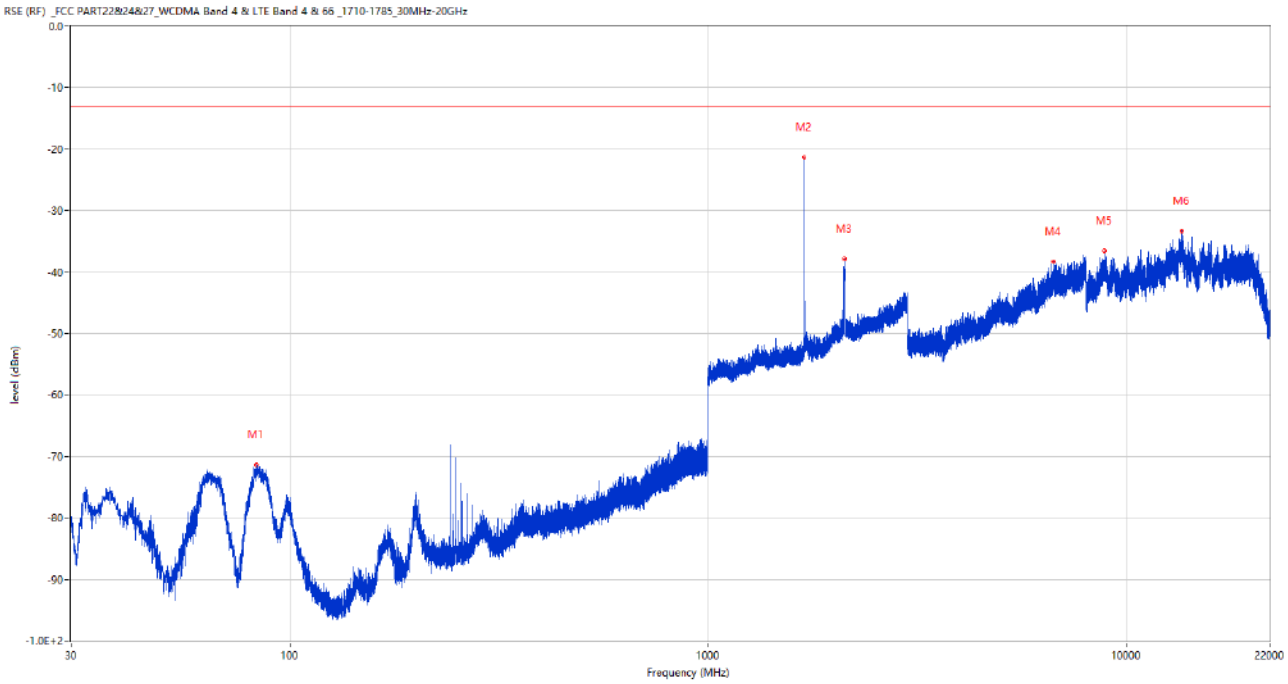
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1698.400	-24.41	2.05	-13.0	11.41	160.00	Horizontal	Vertical	N/A
2121.500	-32.75	4.93	-13.0	19.75	279.00	Horizontal	Vertical	N/A
7310.250	-38.02	16.90	-13.0	25.02	241.00	Horizontal	Vertical	Pass
8854.287	-36.84	20.31	-13.0	23.84	3.00	Horizontal	Vertical	Pass
13550.125	-33.94	25.22	-13.0	20.94	244.00	Horizontal	Vertical	Pass
17790.325	-35.31	22.34	-13.0	22.31	62.00	Horizontal	Vertical	Pass

Band:LTE B4,Channel:LOW range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.107	-70.52	-19.93	-13.0	57.52	22.00	Vertical	Vertical	Pass
1698.500	-29.77	2.10	-13.0	16.77	29.00	Vertical	Vertical	N/A
2112.500	-36.44	5.73	-13.0	23.44	130.00	Vertical	Vertical	N/A
5164.000	-42.76	12.03	-13.0	29.76	97.00	Vertical	Vertical	Pass
7936.250	-36.93	18.91	-13.0	23.93	167.00	Vertical	Vertical	Pass
13473.350	-33.70	24.24	-13.0	20.70	297.00	Vertical	Vertical	Pass

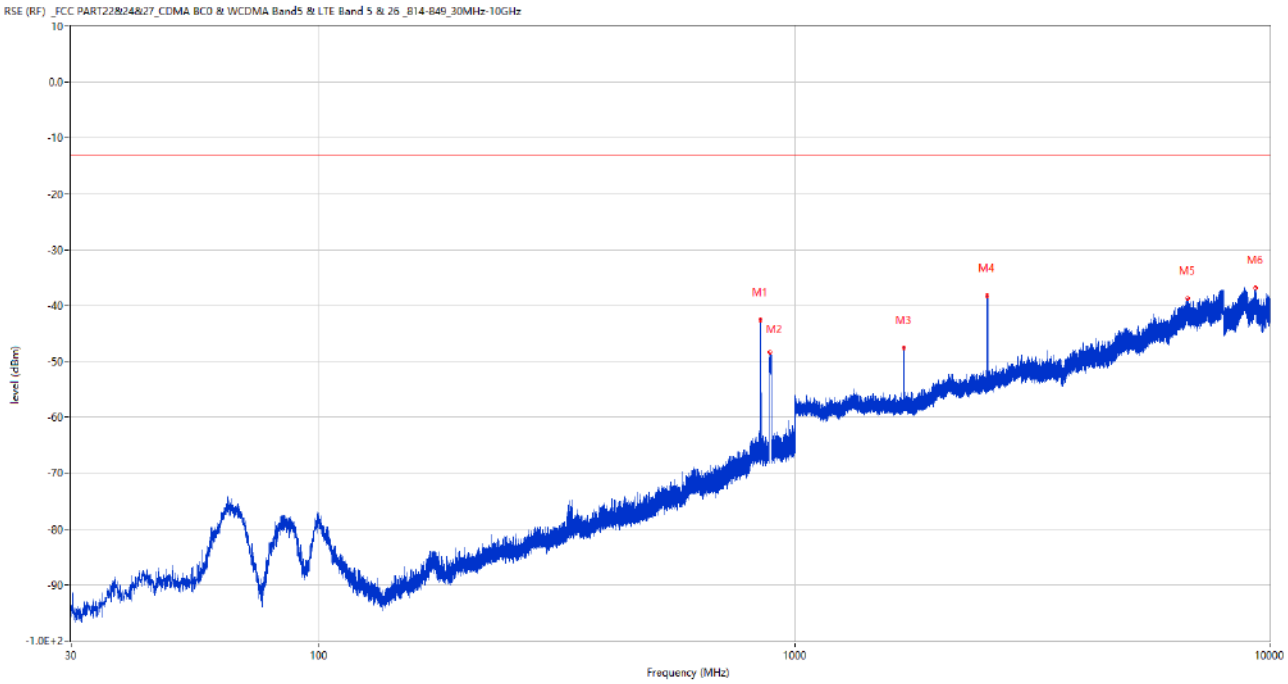
Band:LTE B4,Channel:LOW range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.059	-71.33	-19.93	-13.0	58.33	27.00	Vertical	Horizontal	Pass
1698.600	-21.36	2.15	-13.0	8.36	273.00	Vertical	Horizontal	N/A
2113.400	-37.83	5.69	-13.0	24.83	117.00	Vertical	Horizontal	N/A
6685.500	-38.38	17.02	-13.0	25.38	245.00	Vertical	Horizontal	Pass
8864.500	-36.57	20.18	-13.0	23.57	128.00	Vertical	Horizontal	Pass
13539.488	-33.38	24.95	-13.0	20.38	160.00	Vertical	Horizontal	Pass

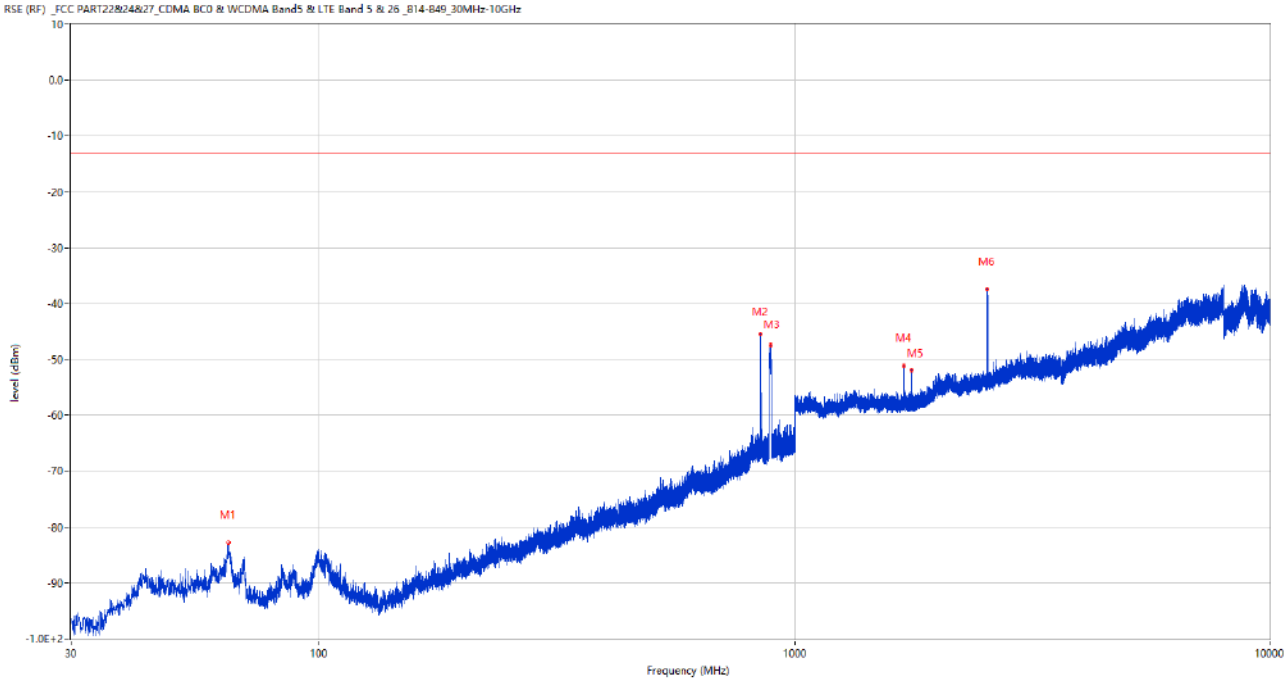
4.3 LTE Band 5

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



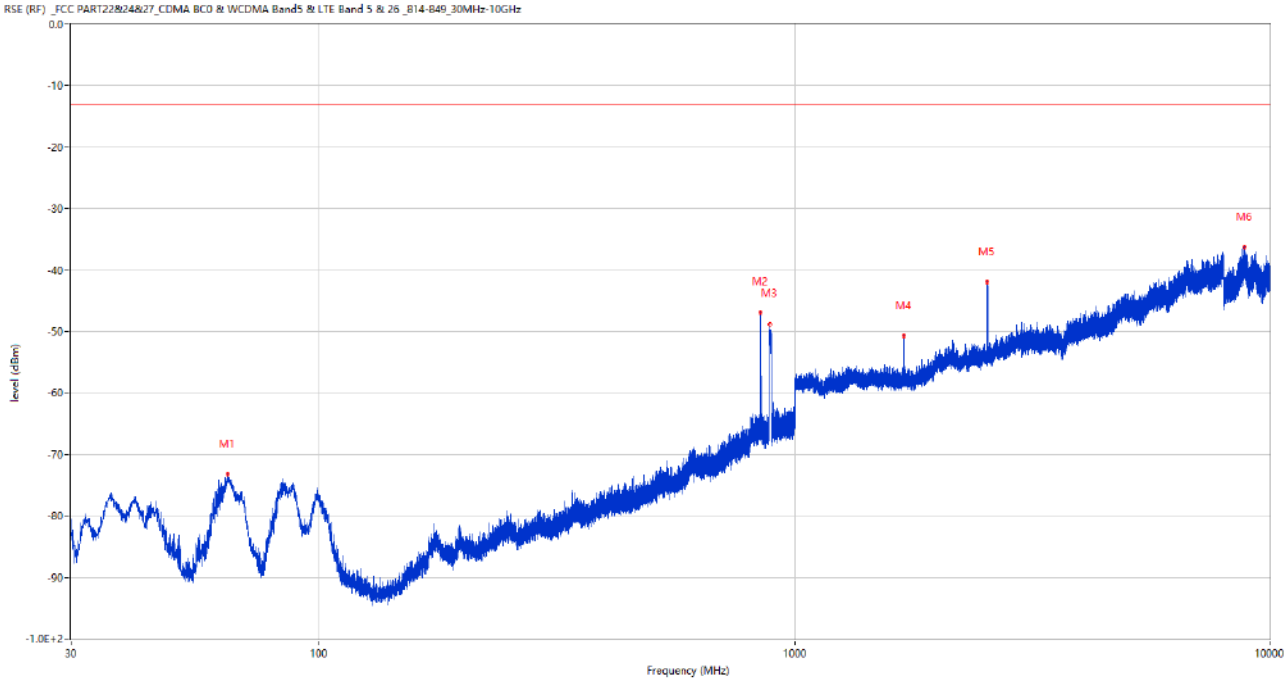
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
848.486	-42.54	7.31	-13.0	29.54	36.00	Horizontal	Horizontal	N/A
887.529	-48.31	7.11	-13.0	35.31	32.00	Horizontal	Horizontal	N/A
1697.600	-47.57	-3.63	-13.0	34.57	202.00	Horizontal	Horizontal	Pass
2546.200	-38.30	1.50	-13.0	25.30	344.00	Horizontal	Horizontal	Pass
6716.000	-38.67	16.61	-13.0	25.67	181.00	Horizontal	Horizontal	Pass
9315.900	-36.75	19.58	-13.0	23.75	319.00	Horizontal	Horizontal	Pass

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



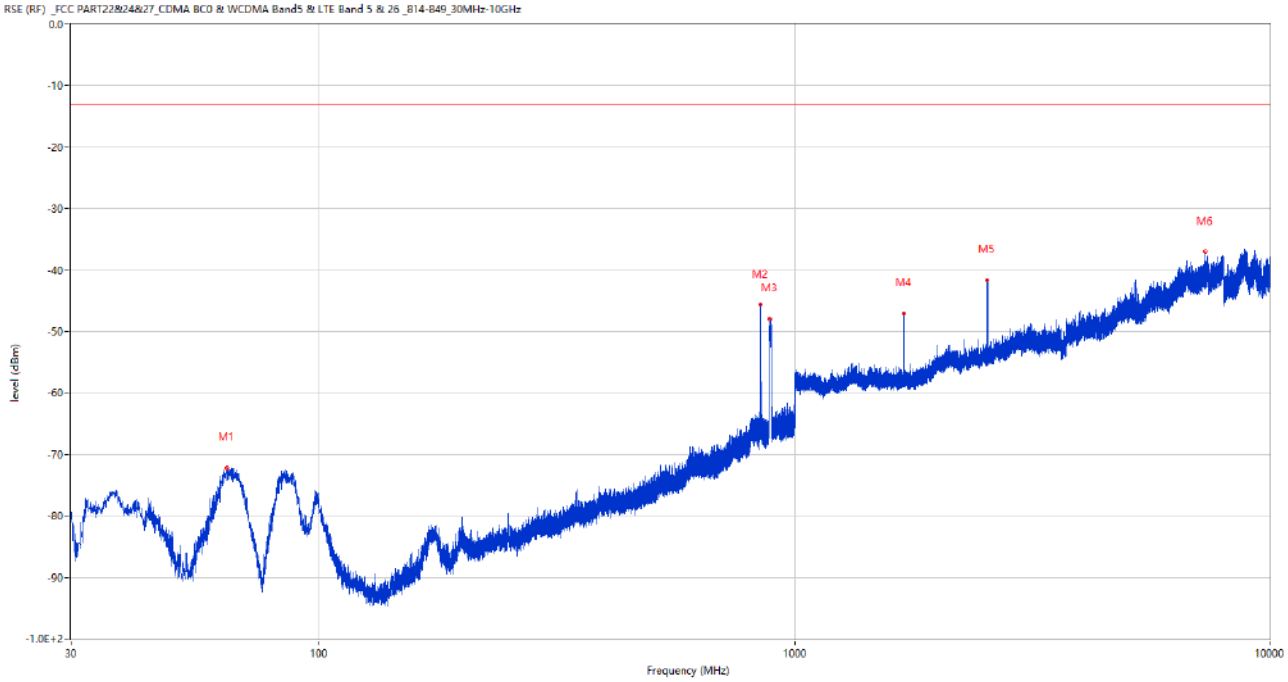
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.338	-82.83	-16.30	-13.0	69.83	138.00	Horizontal	Vertical	Pass
848.486	-45.47	7.31	-13.0	32.47	249.00	Horizontal	Vertical	N/A
889.662	-47.48	7.03	-13.0	34.48	39.00	Horizontal	Vertical	N/A
1697.600	-51.08	-3.63	-13.0	38.08	70.00	Horizontal	Vertical	Pass
1764.800	-51.85	-3.66	-13.0	38.85	345.00	Horizontal	Vertical	Pass
2546.100	-37.49	1.49	-13.0	24.49	201.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.192	-73.32	-16.22	-13.0	60.32	207.00	Vertical	Vertical	Pass
848.438	-46.88	7.31	-13.0	33.88	84.00	Vertical	Vertical	N/A
887.771	-48.90	7.14	-13.0	35.90	69.00	Vertical	Vertical	N/A
1697.800	-50.76	-3.62	-13.0	37.76	290.00	Vertical	Vertical	Pass
2546.200	-41.97	1.50	-13.0	28.97	39.00	Vertical	Vertical	Pass
8869.200	-36.25	20.13	-13.0	23.25	57.00	Vertical	Vertical	Pass

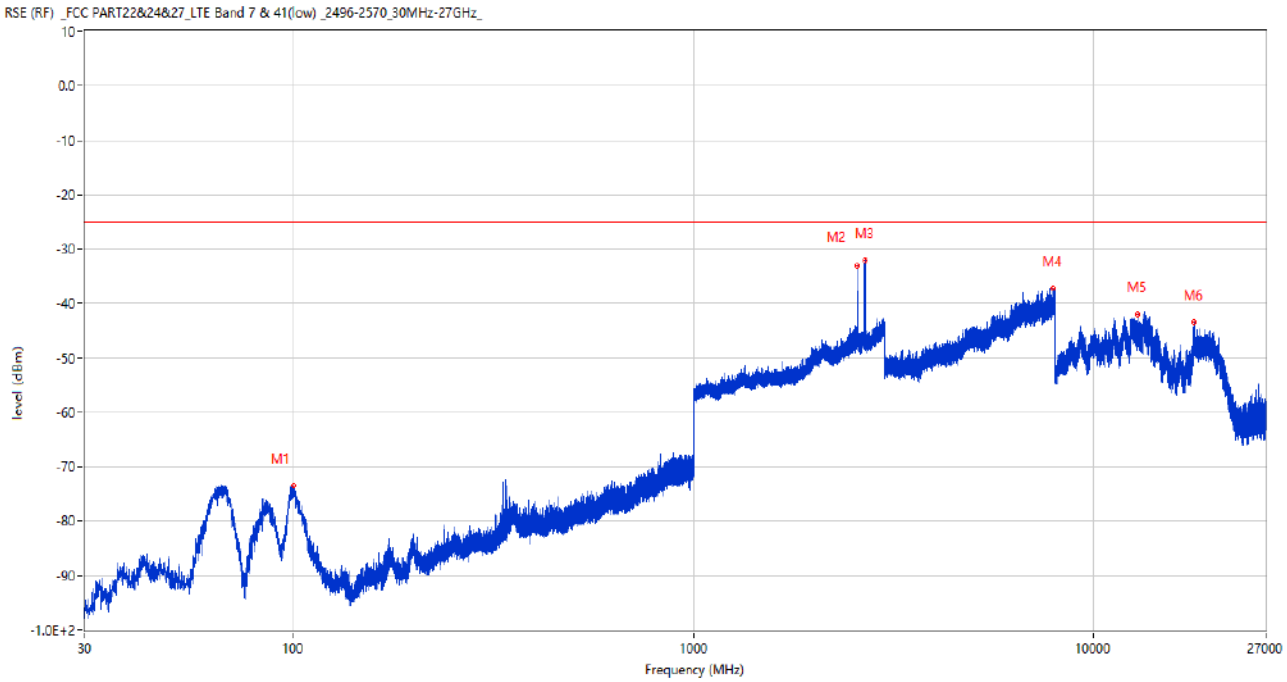
Band:LTE B5,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
63.853	-72.17	-16.01	-13.0	59.17	225.00	Vertical	Horizontal	Pass
848.486	-45.66	7.31	-13.0	32.66	155.00	Vertical	Horizontal	N/A
885.055	-47.92	7.09	-13.0	34.92	90.00	Vertical	Horizontal	N/A
1697.700	-47.03	-3.63	-13.0	34.03	281.00	Vertical	Horizontal	Pass
2546.300	-41.61	1.50	-13.0	28.61	60.00	Vertical	Horizontal	Pass
7308.250	-37.02	16.82	-13.0	24.02	276.00	Vertical	Horizontal	Pass

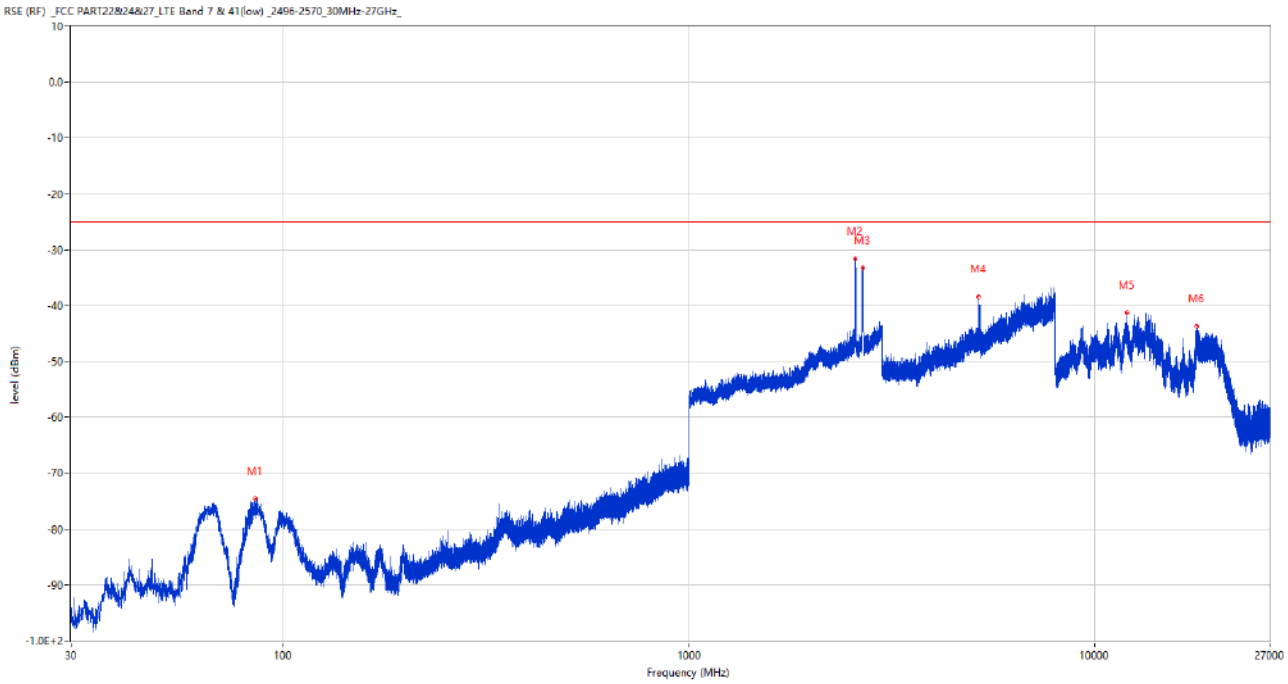
4.4 LTE Band 7

Band:LTE B7,Channel:HIGH range,BW:15M



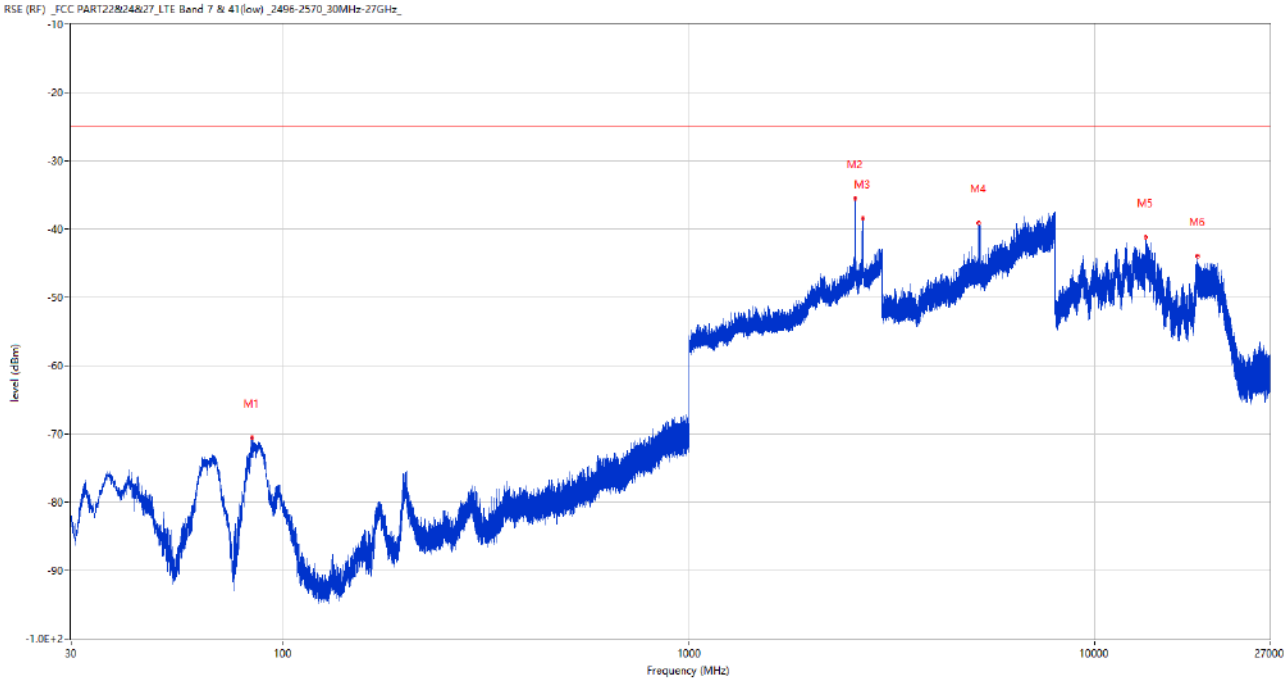
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.791	-73.53	-18.62	-25.0	48.53	55.00	Horizontal	Horizontal	Pass
2570.000	-33.03	8.95	-25.0	8.03	334.00	Horizontal	Horizontal	N/A
2687.500	-32.06	8.63	-25.0	7.06	260.00	Horizontal	Horizontal	N/A
7943.500	-37.20	18.88	-25.0	12.20	0.00	Horizontal	Horizontal	Pass
12886.762	-42.01	15.19	-25.0	17.01	11.00	Horizontal	Horizontal	Pass
17921.776	-43.40	13.41	-25.0	18.40	195.00	Horizontal	Horizontal	Pass

Band:LTE B7,Channel:HIGH range,BW:15M



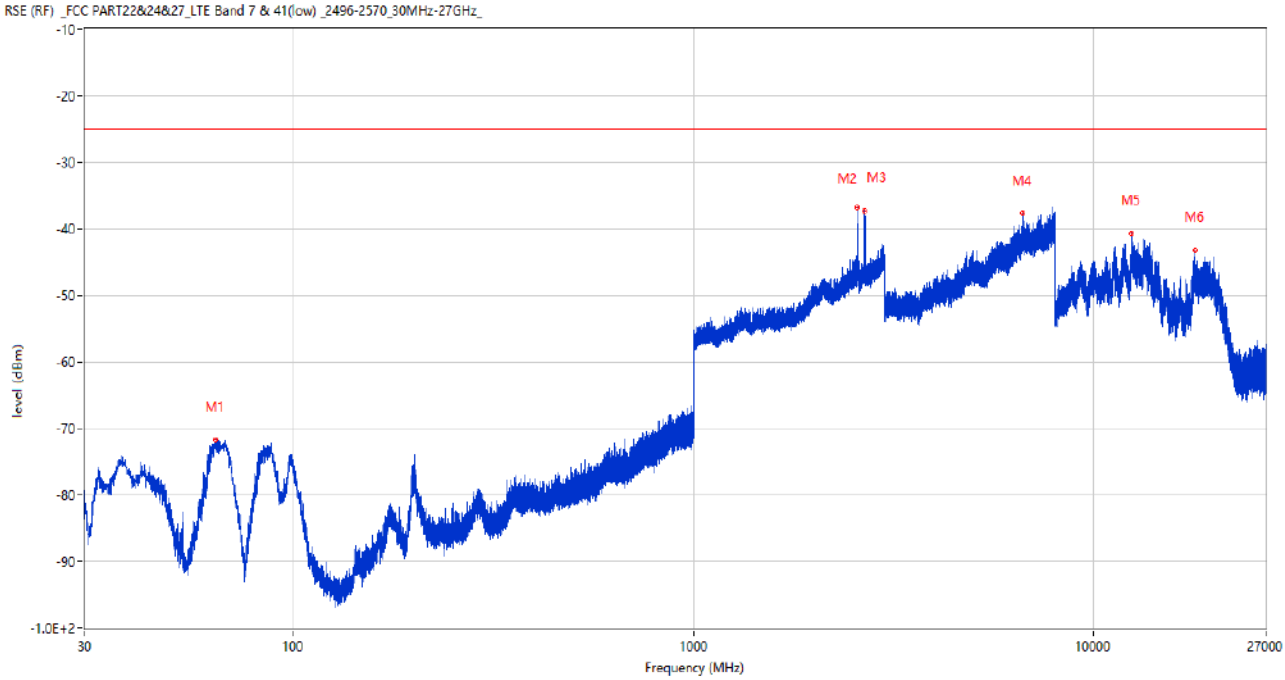
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.484	-74.58	-19.83	-25.0	49.58	97.00	Horizontal	Vertical	Pass
2569.200	-31.63	8.94	-25.0	6.63	205.00	Horizontal	Vertical	N/A
2685.200	-33.34	8.85	-25.0	8.34	259.00	Horizontal	Vertical	N/A
5179.500	-38.37	12.28	-25.0	13.37	85.00	Horizontal	Vertical	Pass
11995.700	-41.35	13.84	-25.0	16.35	295.00	Horizontal	Vertical	Pass
17832.788	-43.74	12.31	-25.0	18.74	275.00	Horizontal	Vertical	Pass

Band:LTE B7,Channel:HIGH range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.980	-70.48	-19.90	-25.0	45.48	33.00	Vertical	Vertical	Pass
2569.200	-35.58	8.94	-25.0	10.58	335.00	Vertical	Vertical	N/A
2680.200	-38.38	8.64	-25.0	13.38	331.00	Vertical	Vertical	N/A
5178.250	-39.05	12.30	-25.0	14.05	291.00	Vertical	Vertical	Pass
13369.238	-41.13	16.72	-25.0	16.13	24.00	Vertical	Vertical	Pass
17955.113	-44.00	13.96	-25.0	19.00	93.00	Vertical	Vertical	Pass

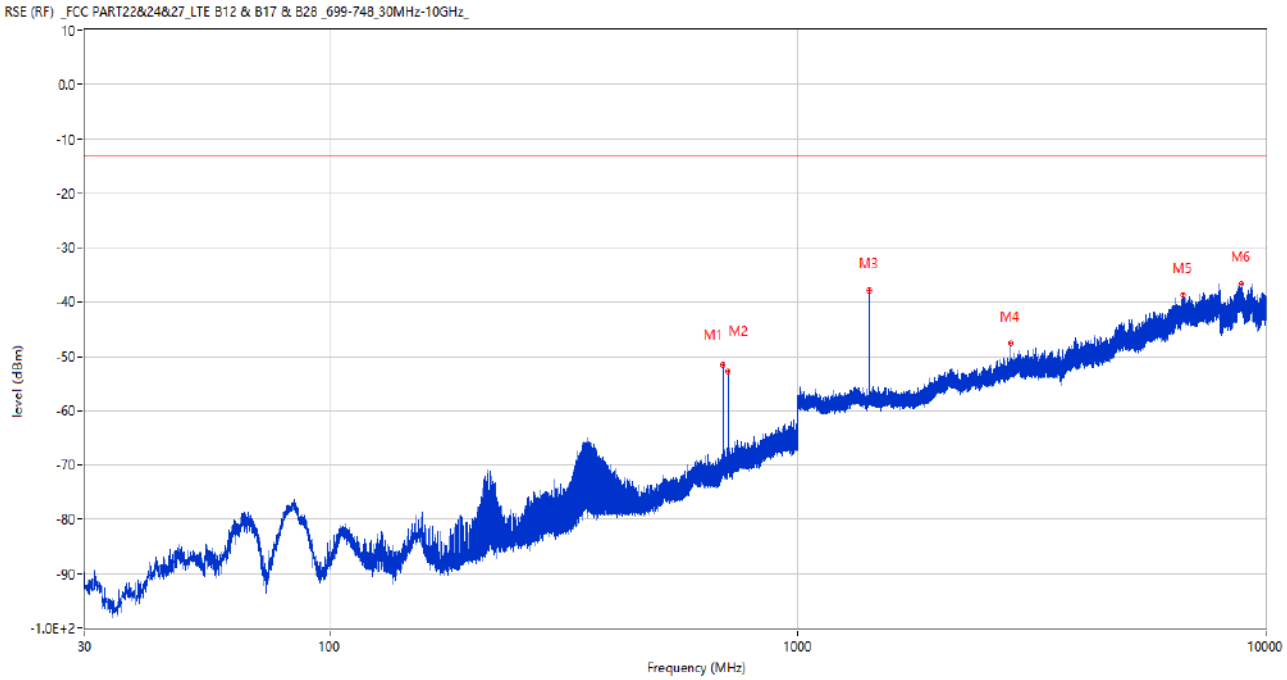
Band:LTE B7,Channel:HIGH range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
63.950	-71.72	-17.19	-25.0	46.72	218.00	Vertical	Horizontal	Pass
2569.100	-36.77	8.94	-25.0	11.77	248.00	Vertical	Horizontal	N/A
2682.100	-37.26	8.84	-25.0	12.26	75.00	Vertical	Horizontal	N/A
6675.750	-37.70	16.77	-25.0	12.70	1.00	Vertical	Horizontal	Pass
12472.600	-40.62	14.47	-25.0	15.62	96.00	Vertical	Horizontal	Pass
17936.212	-43.20	13.76	-25.0	18.20	296.00	Vertical	Horizontal	Pass

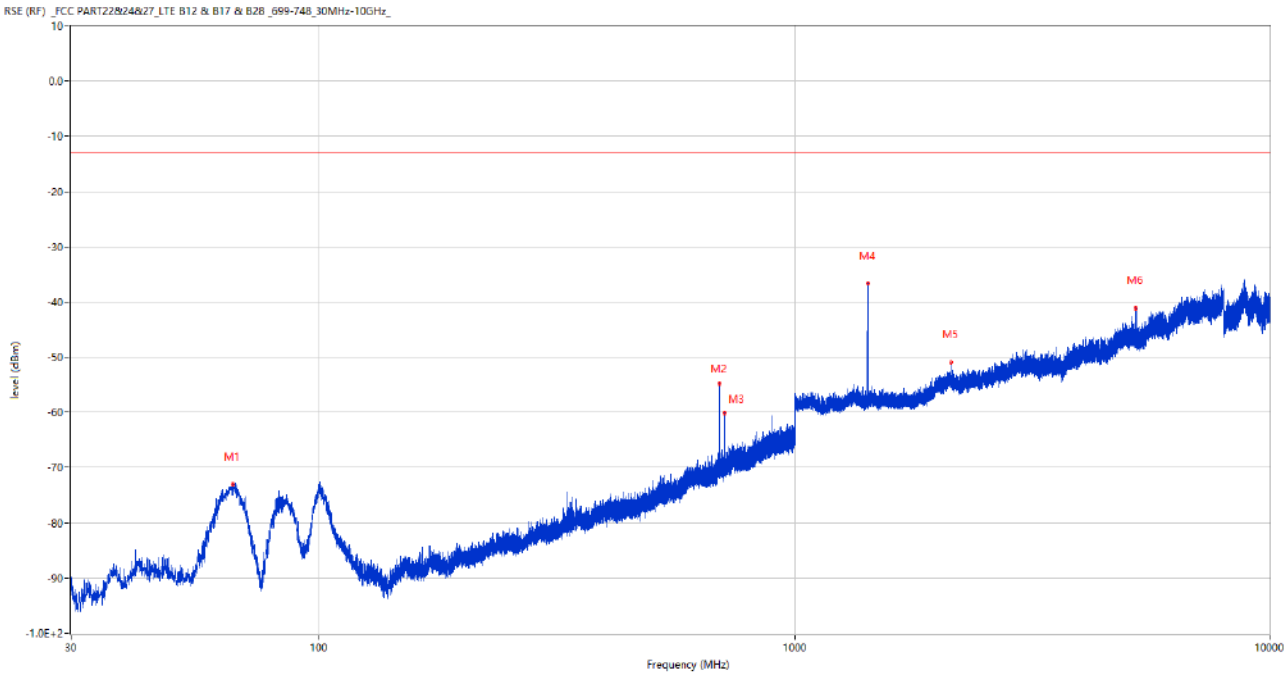
4.5 LTE Band 12

Band:LTE B12,Channel:MID range,BW:10M



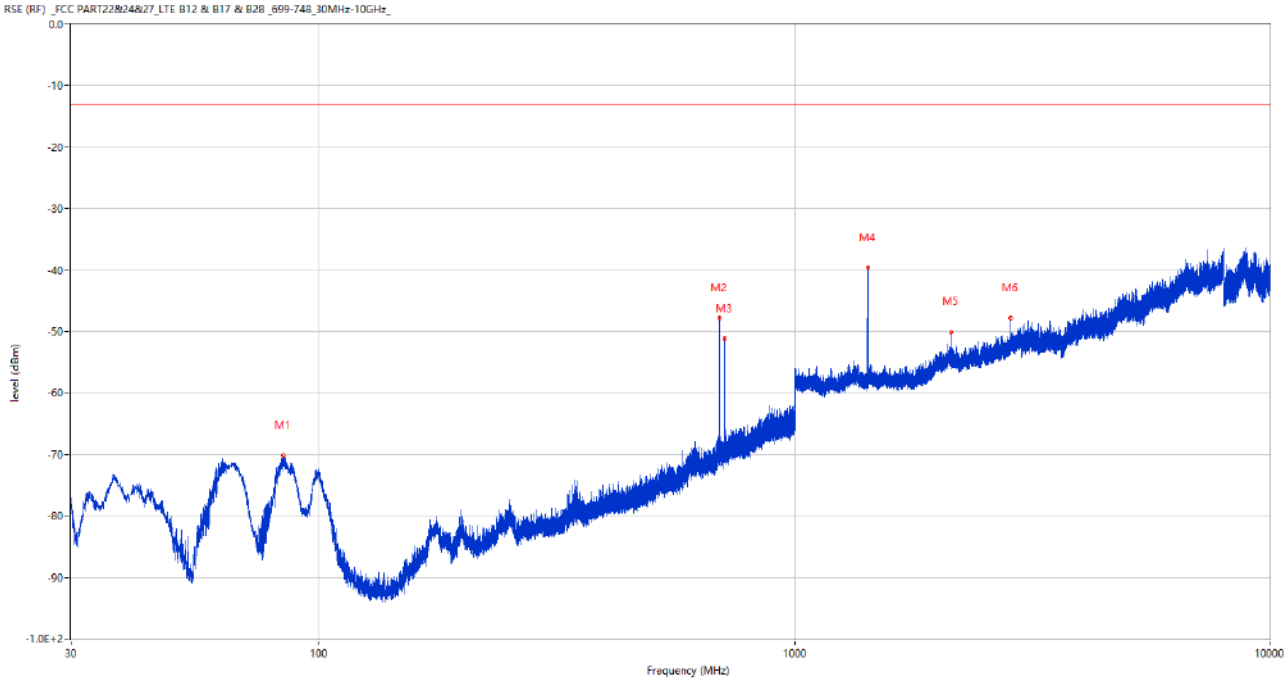
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
694.207	-51.62	3.02	-13.0	38.62	247.00	Horizontal	Horizontal	N/A
711.910	-52.81	3.47	-13.0	39.81	210.00	Horizontal	Horizontal	N/A
1424.800	-37.78	-3.23	-13.0	24.78	221.00	Horizontal	Horizontal	Pass
2848.800	-47.63	3.26	-13.0	34.63	345.00	Horizontal	Horizontal	Pass
6670.750	-38.77	16.55	-13.0	25.77	3.00	Horizontal	Horizontal	Pass
8874.800	-36.57	20.06	-13.0	23.57	83.00	Horizontal	Horizontal	Pass

Band:LTE B12,Channel:MID range,BW:10M



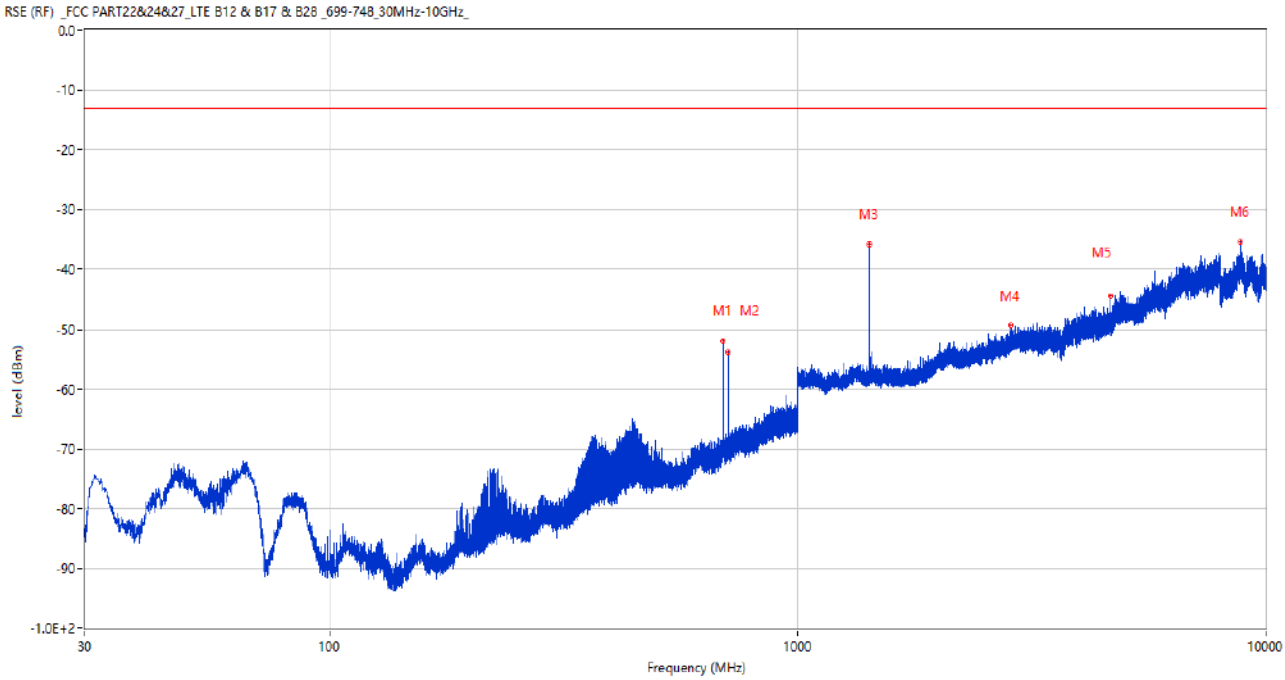
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.696	-72.96	-17.25	-13.0	59.96	138.00	Horizontal	Vertical	Pass
694.401	-54.79	3.02	-13.0	41.79	349.00	Horizontal	Vertical	N/A
711.959	-60.12	3.48	-13.0	47.12	322.00	Horizontal	Vertical	N/A
1424.800	-36.68	-3.23	-13.0	23.68	163.00	Horizontal	Vertical	Pass
2136.800	-50.88	-0.24	-13.0	37.88	243.00	Horizontal	Vertical	Pass
5217.000	-41.06	12.37	-13.0	28.06	139.00	Horizontal	Vertical	Pass

Band:LTE B12,Channel:MID range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.883	-70.14	-18.72	-13.0	57.14	63.00	Vertical	Vertical	Pass
694.159	-47.83	3.02	-13.0	34.83	197.00	Vertical	Vertical	N/A
712.007	-51.21	3.48	-13.0	38.21	173.00	Vertical	Vertical	N/A
1424.800	-39.60	-3.23	-13.0	26.60	156.00	Vertical	Vertical	Pass
2136.800	-50.10	-0.24	-13.0	37.10	115.00	Vertical	Vertical	Pass
2848.500	-47.86	3.23	-13.0	34.86	142.00	Vertical	Vertical	Pass

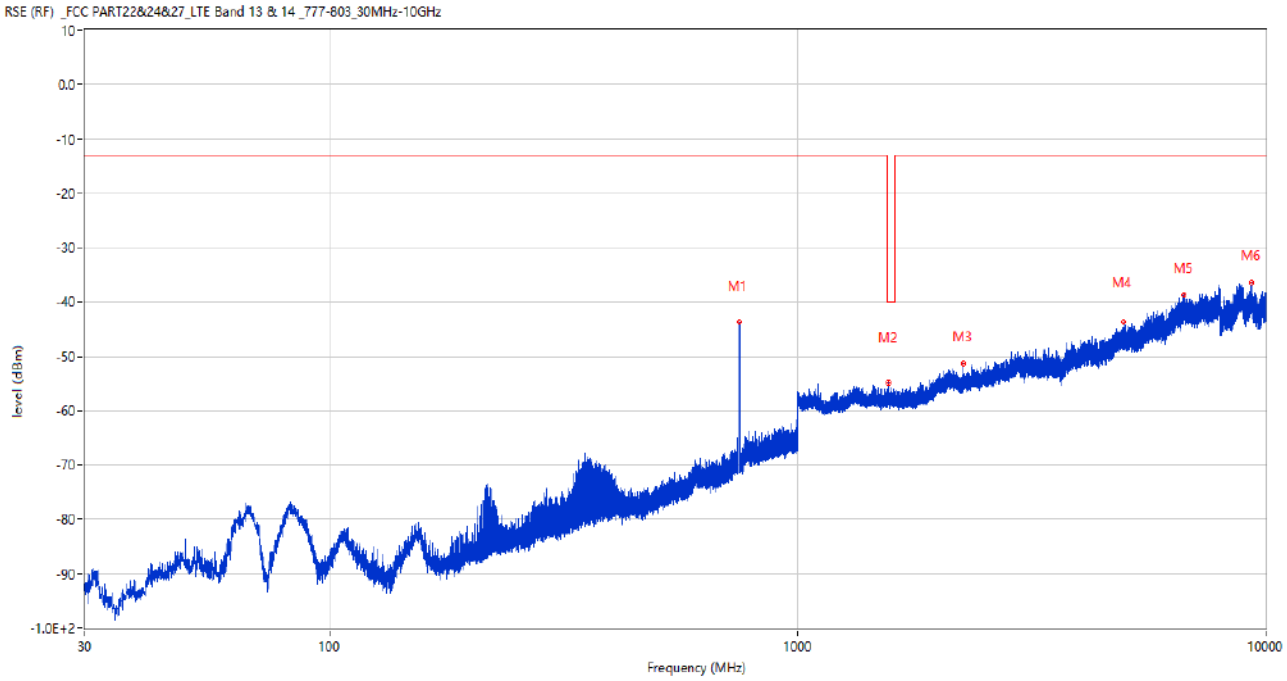
Band:LTE B12,Channel:MID range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
694.450	-51.91	3.03	-13.0	38.91	261.00	Vertical	Horizontal	N/A
711.959	-53.94	3.48	-13.0	40.94	258.00	Vertical	Horizontal	N/A
1424.800	-35.70	-3.23	-13.0	22.70	202.00	Vertical	Horizontal	Pass
2848.400	-49.37	3.23	-13.0	36.37	0.00	Vertical	Horizontal	Pass
4665.750	-44.36	10.94	-13.0	31.36	234.00	Vertical	Horizontal	Pass
8831.300	-35.31	20.05	-13.0	22.31	360.00	Vertical	Horizontal	Pass

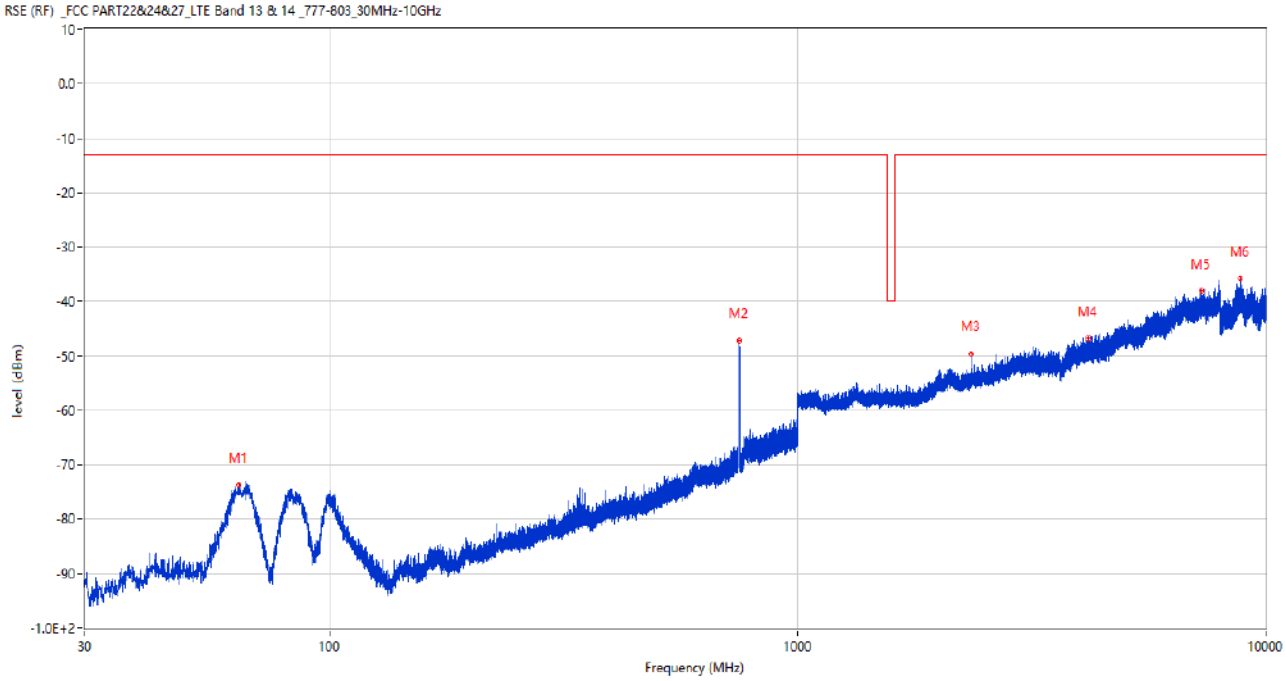
4.6 LTE Band 13

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



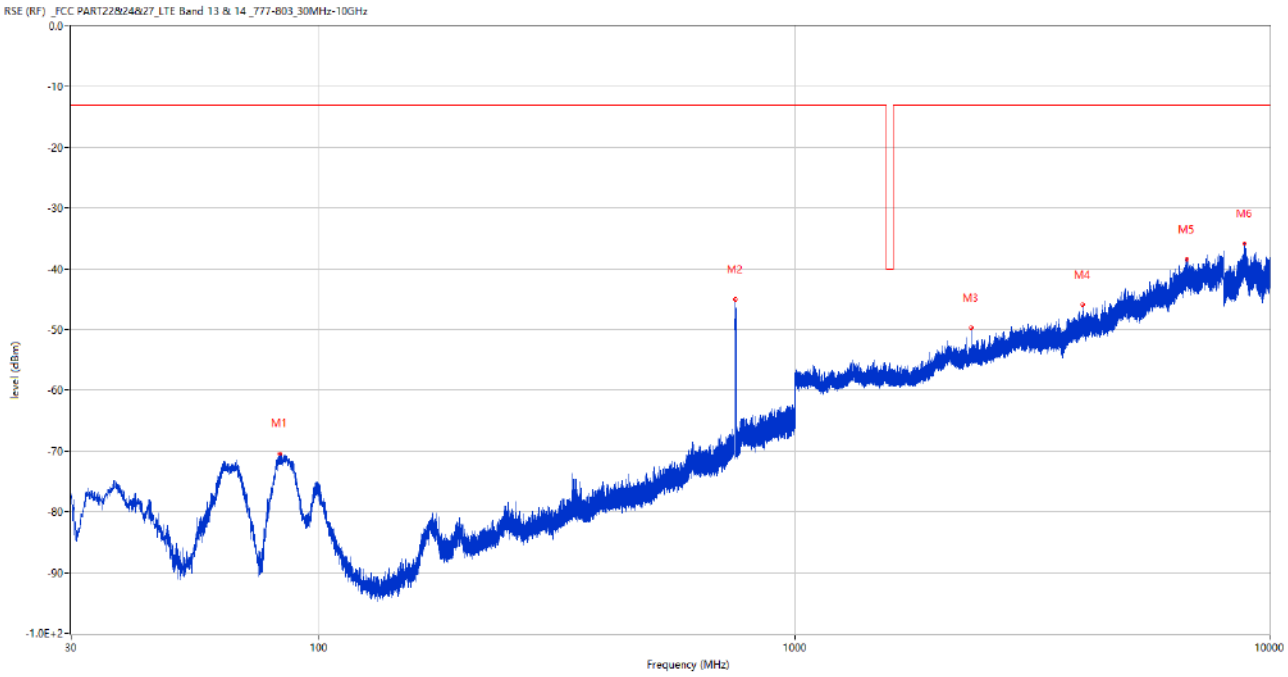
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
749.061	-43.58	3.29	-13.0	30.58	242.00	Horizontal	Horizontal	N/A
1565.000	-54.91	-3.17	-40.0	14.91	231.00	Horizontal	Horizontal	Pass
2261.800	-51.38	-0.36	-13.0	38.38	181.00	Horizontal	Horizontal	Pass
4970.250	-43.73	13.47	-13.0	30.73	3.00	Horizontal	Horizontal	Pass
6691.250	-38.69	17.05	-13.0	25.69	183.00	Horizontal	Horizontal	Pass
9326.599	-36.48	19.44	-13.0	23.48	360.00	Horizontal	Horizontal	Pass

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



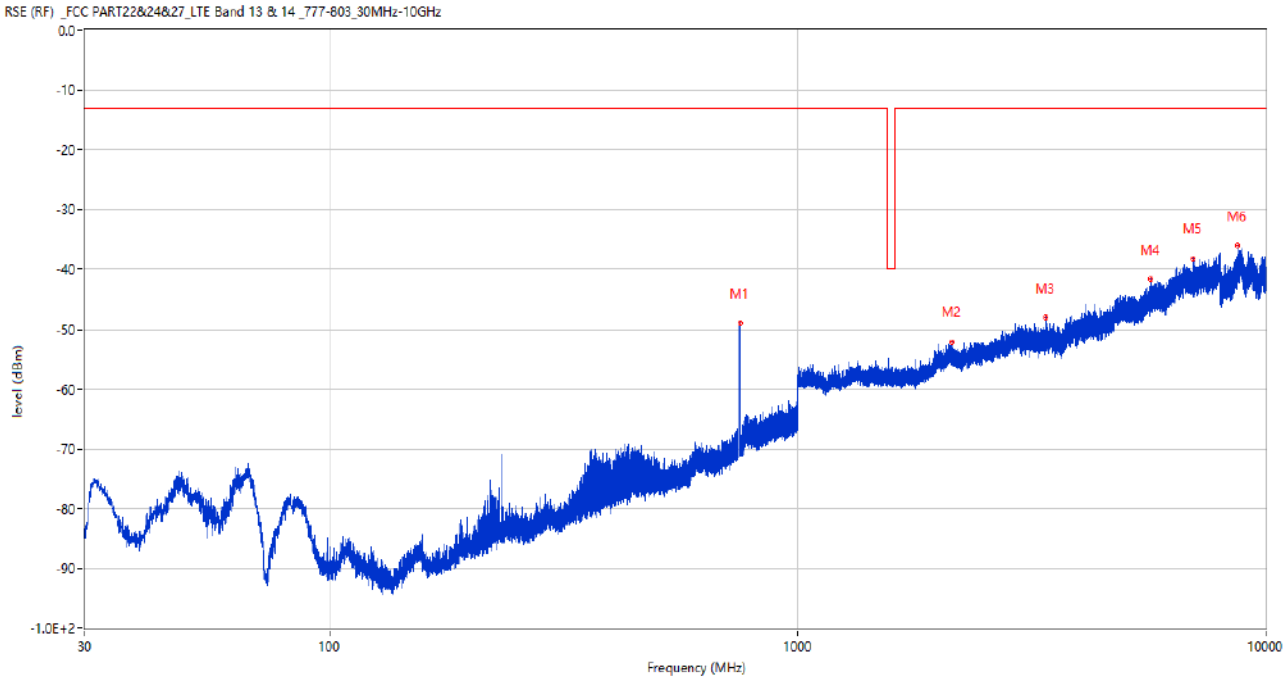
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.095	-73.67	-16.37	-13.0	60.67	126.00	Horizontal	Vertical	Pass
751.486	-47.12	3.35	-13.0	34.12	37.00	Horizontal	Vertical	N/A
2353.500	-49.58	1.20	-13.0	36.58	235.00	Horizontal	Vertical	Pass
4178.250	-46.72	10.11	-13.0	33.72	235.00	Horizontal	Vertical	Pass
7293.000	-38.10	16.73	-13.0	25.10	289.00	Horizontal	Vertical	Pass
8845.200	-35.84	20.28	-13.0	22.84	11.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
82.622	-70.41	-18.95	-13.0	57.41	56.00	Vertical	Vertical	Pass
751.389	-45.00	3.34	-13.0	32.00	113.00	Vertical	Vertical	N/A
2353.200	-49.72	1.21	-13.0	36.72	282.00	Vertical	Vertical	Pass
4045.250	-45.89	10.44	-13.0	32.89	296.00	Vertical	Vertical	Pass
6683.000	-38.49	16.97	-13.0	25.49	44.00	Vertical	Vertical	Pass
8864.600	-35.80	20.18	-13.0	22.80	213.00	Vertical	Vertical	Pass

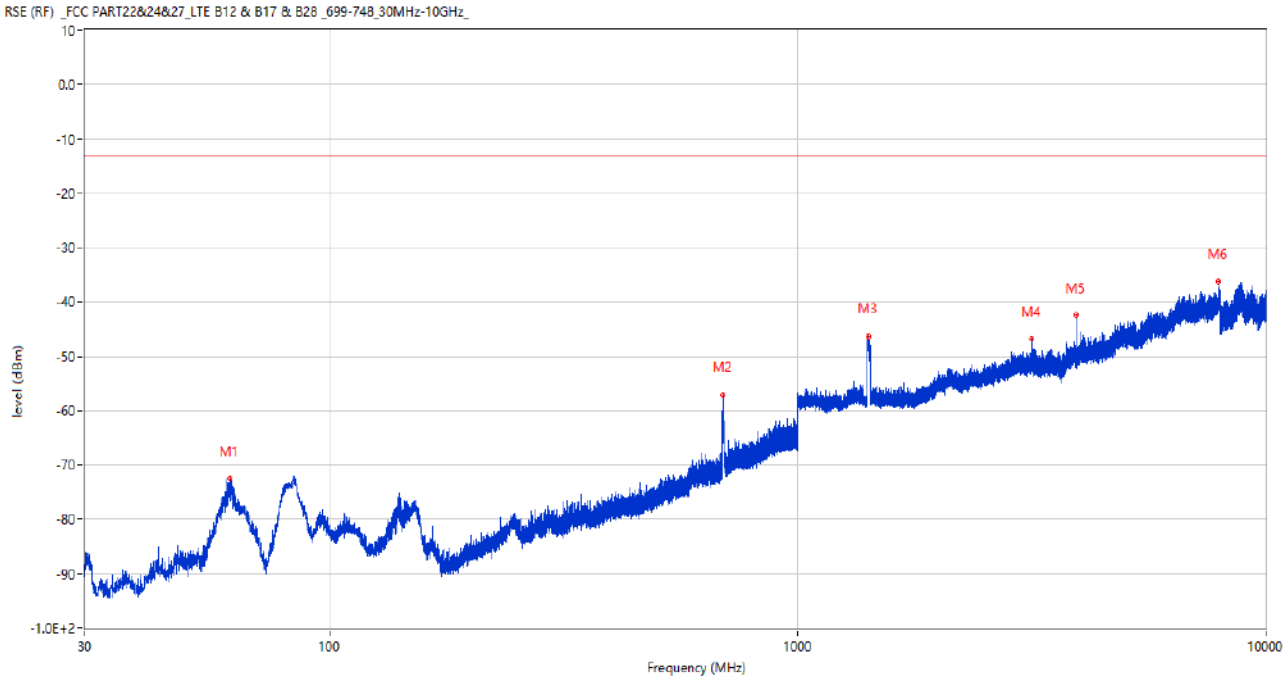
Band:LTE B13,Channel:MID range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
752.698	-49.06	3.30	-13.0	36.06	212.00	Vertical	Horizontal	N/A
2140.500	-52.24	-0.19	-13.0	39.24	21.00	Vertical	Horizontal	Pass
3391.750	-48.05	7.13	-13.0	35.05	1.00	Vertical	Horizontal	Pass
5673.000	-41.66	13.50	-13.0	28.66	360.00	Vertical	Horizontal	Pass
6983.250	-38.25	15.73	-13.0	25.25	99.00	Vertical	Horizontal	Pass
8704.201	-36.03	19.37	-13.0	23.03	85.00	Vertical	Horizontal	Pass

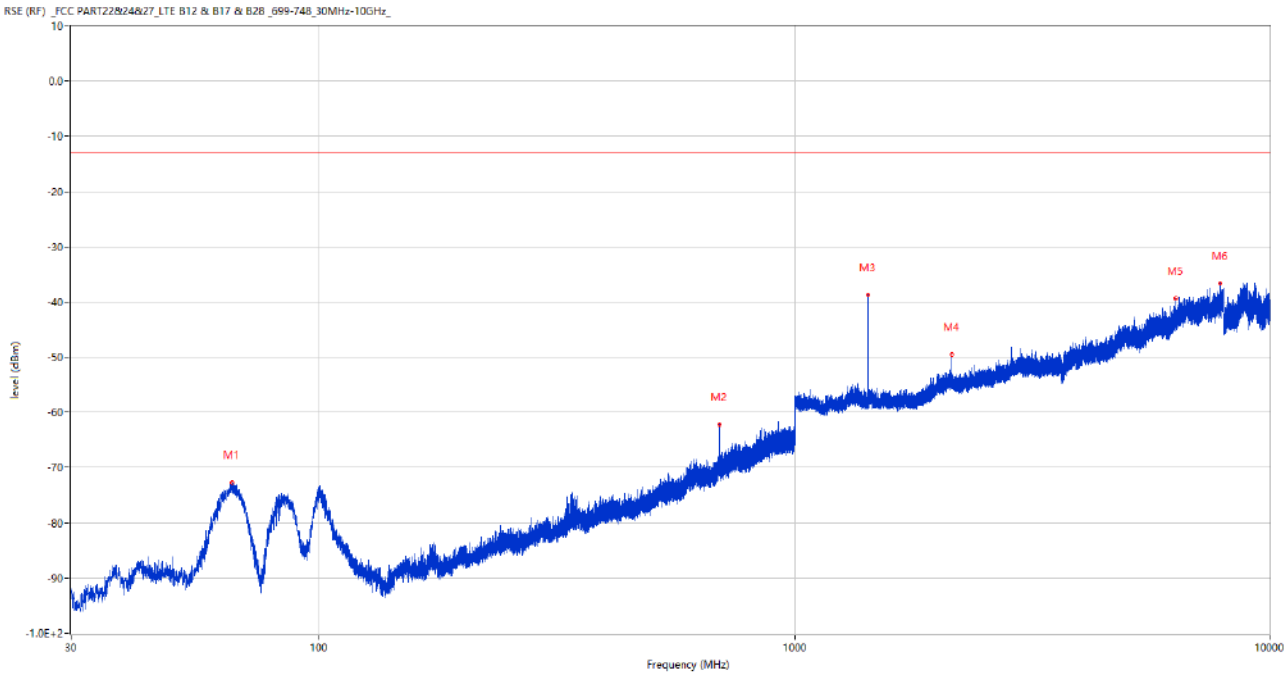
4.7 LTE Band 17

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



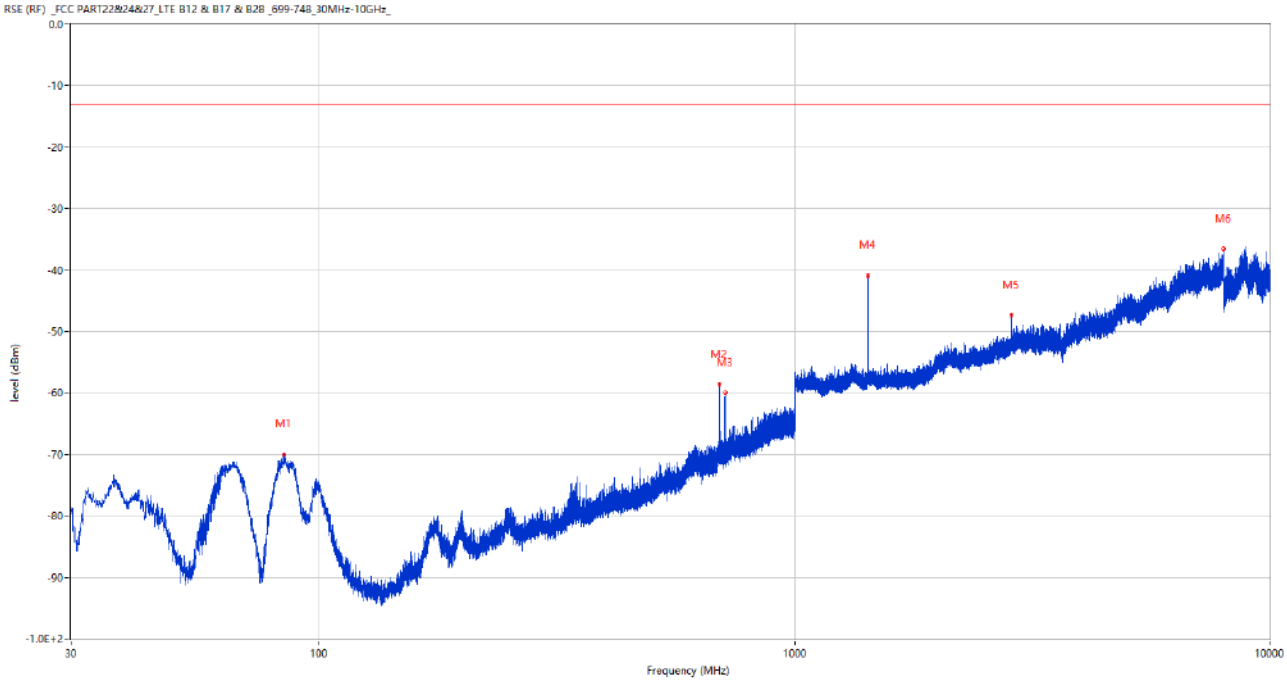
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
61.331	-72.52	-15.63	-13.0	59.52	337.00	Horizontal	Horizontal	Pass
692.801	-57.04	2.97	-13.0	44.04	24.00	Horizontal	Horizontal	N/A
1419.000	-46.24	-3.29	-13.0	33.24	214.00	Horizontal	Horizontal	Pass
3166.000	-46.79	6.25	-13.0	33.79	148.00	Horizontal	Horizontal	Pass
3944.500	-42.48	9.35	-13.0	29.48	148.00	Horizontal	Horizontal	Pass
7917.250	-36.27	18.13	-13.0	23.27	354.00	Horizontal	Horizontal	Pass

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



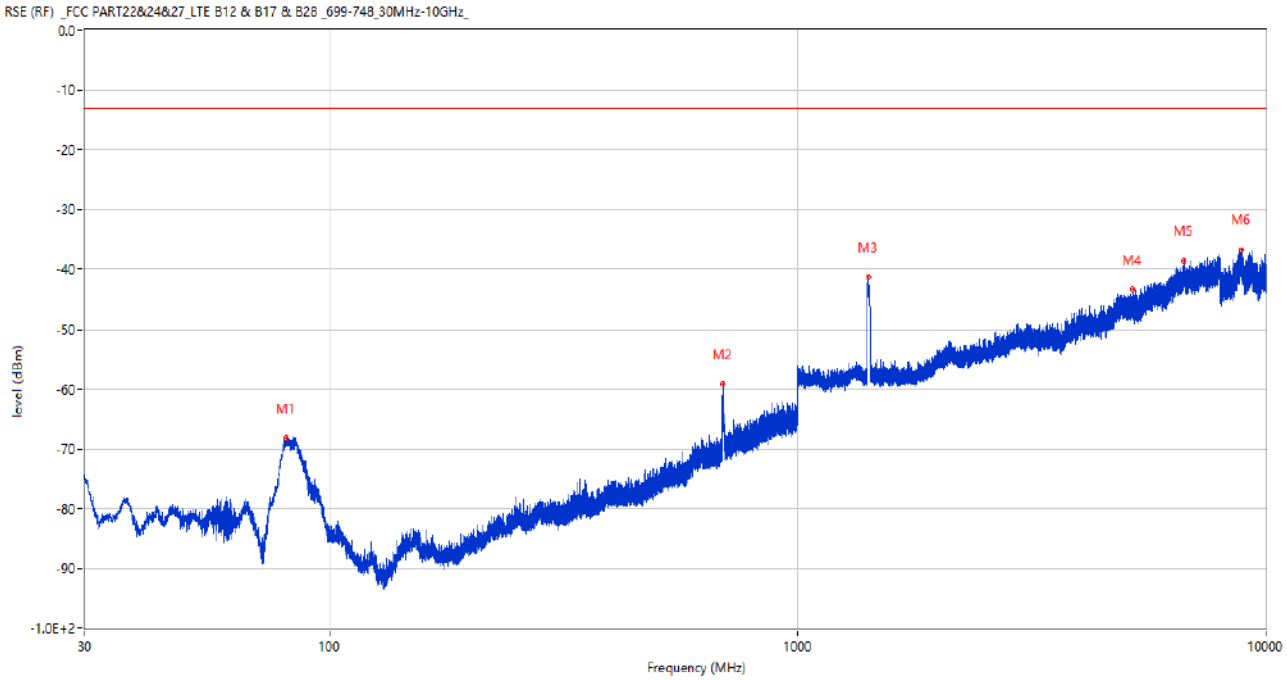
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
65.502	-72.67	-17.17	-13.0	59.67	119.00	Horizontal	Vertical	Pass
695.760	-62.28	3.07	-13.0	49.28	185.00	Horizontal	Vertical	N/A
1427.800	-38.76	-3.18	-13.0	25.76	161.00	Horizontal	Vertical	Pass
2141.200	-49.58	-0.14	-13.0	36.58	246.00	Horizontal	Vertical	Pass
6335.000	-39.31	14.96	-13.0	26.31	171.00	Horizontal	Vertical	Pass
7866.750	-36.60	17.89	-13.0	23.60	297.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.271	-69.96	-18.69	-13.0	56.96	49.00	Vertical	Vertical	Pass
695.808	-58.67	3.07	-13.0	45.67	227.00	Vertical	Vertical	N/A
713.462	-59.89	3.51	-13.0	46.89	161.00	Vertical	Vertical	N/A
1427.800	-40.88	-3.18	-13.0	27.88	156.00	Vertical	Vertical	Pass
2854.000	-47.38	3.21	-13.0	34.38	134.00	Vertical	Vertical	Pass
7995.000	-36.58	18.75	-13.0	23.58	360.00	Vertical	Vertical	Pass

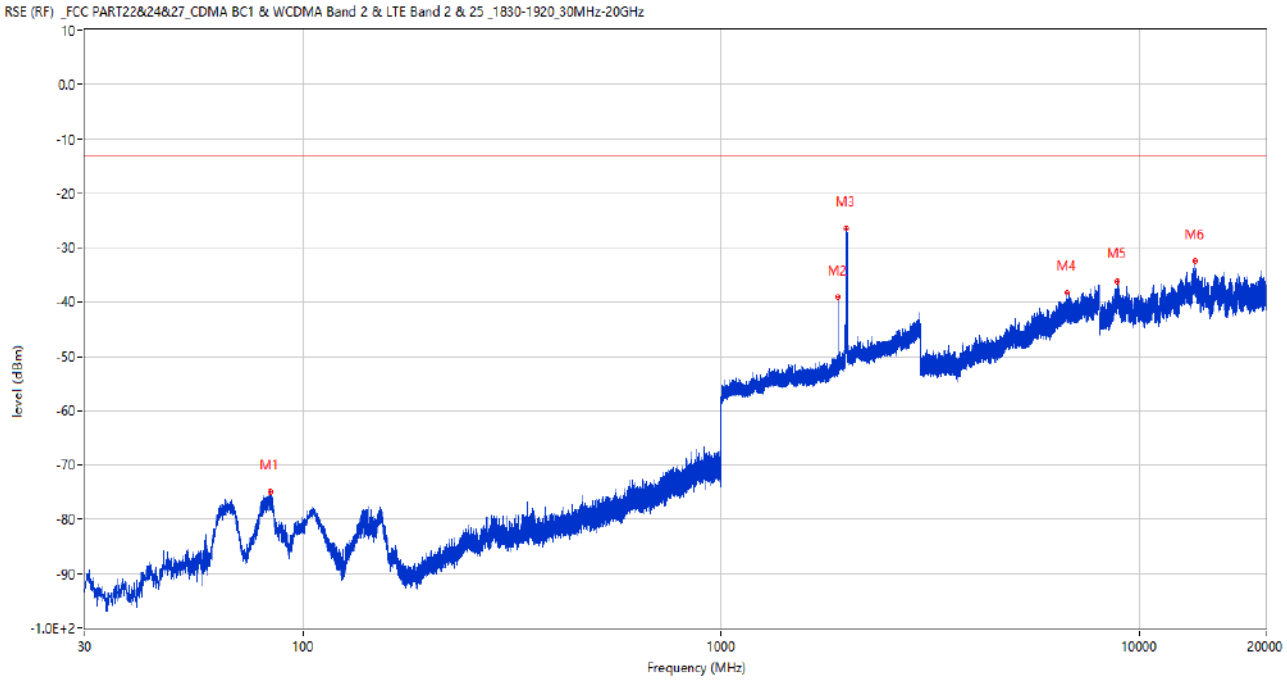
Band:LTE B17,Channel:LOW range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.780	-68.22	-19.15	-13.0	55.22	53.00	Vertical	Horizontal	Pass
693.722	-59.18	3.00	-13.0	46.18	199.00	Vertical	Horizontal	N/A
1413.900	-41.30	-3.40	-13.0	28.30	222.00	Vertical	Horizontal	Pass
5195.250	-43.32	12.54	-13.0	30.32	250.00	Vertical	Horizontal	Pass
6684.250	-38.56	16.99	-13.0	25.56	163.00	Vertical	Horizontal	Pass
8869.701	-36.69	20.12	-13.0	23.69	333.00	Vertical	Horizontal	Pass

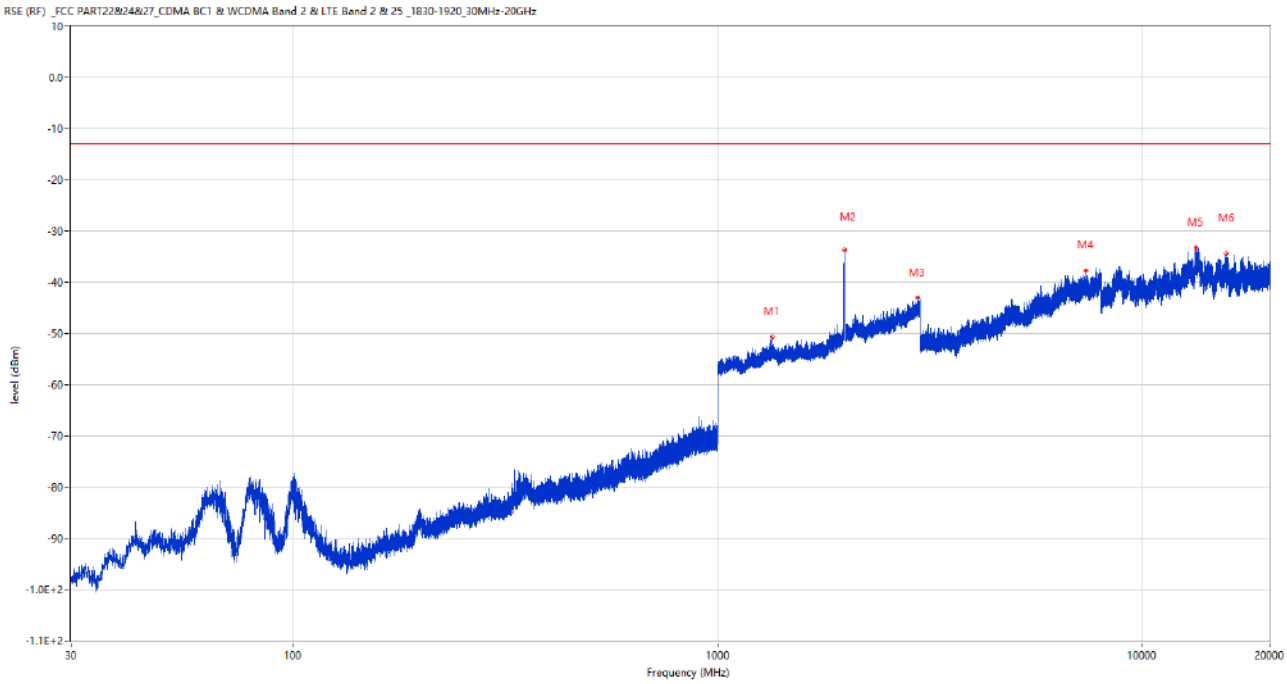
4.8 LTE Band 25

Band:LTE B25,Channel:HIGH range,BW:15M



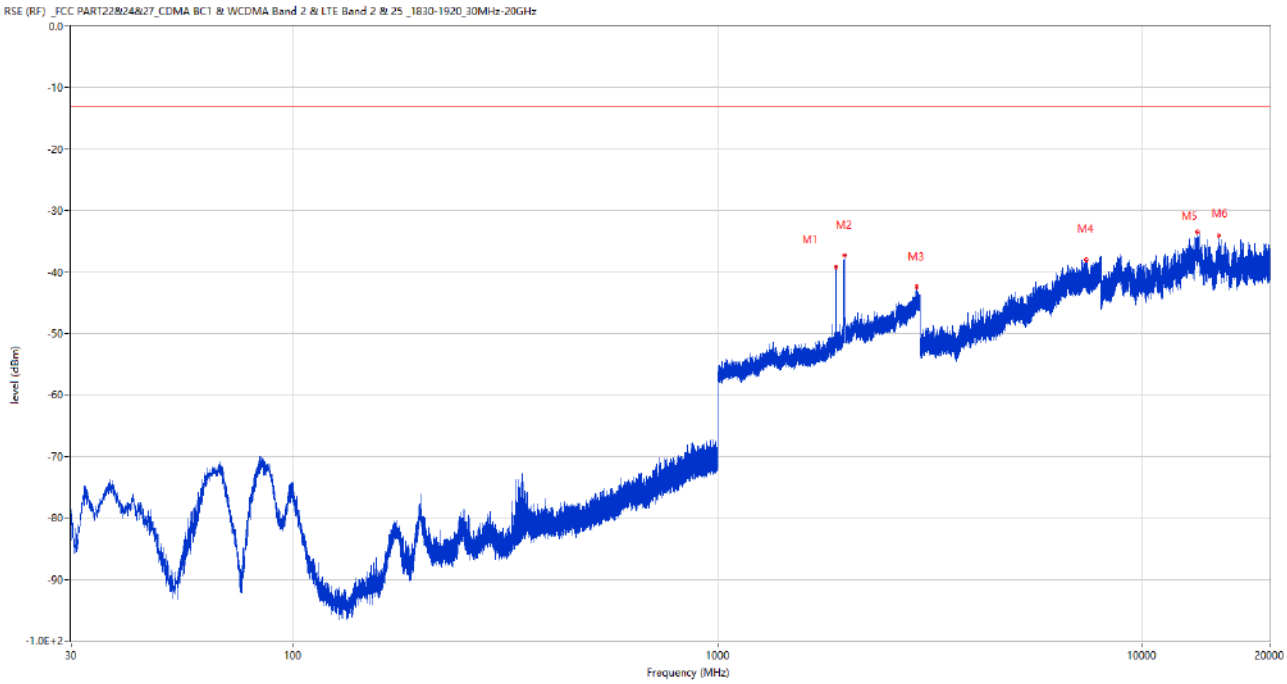
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.204	-74.98	-19.92	-13.0	61.98	130.00	Horizontal	Horizontal	Pass
1901.800	-39.18	2.94	-13.0	26.18	152.00	Horizontal	Horizontal	N/A
1988.300	-26.42	4.49	-13.0	13.42	279.00	Horizontal	Horizontal	N/A
6706.000	-38.29	16.74	-13.0	25.29	142.00	Horizontal	Horizontal	Pass
8849.063	-36.11	20.34	-13.0	23.11	226.00	Horizontal	Horizontal	Pass
13547.500	-32.56	25.16	-13.0	19.56	184.00	Horizontal	Horizontal	Pass

Band:LTE B25,Channel:HIGH range,BW:15M



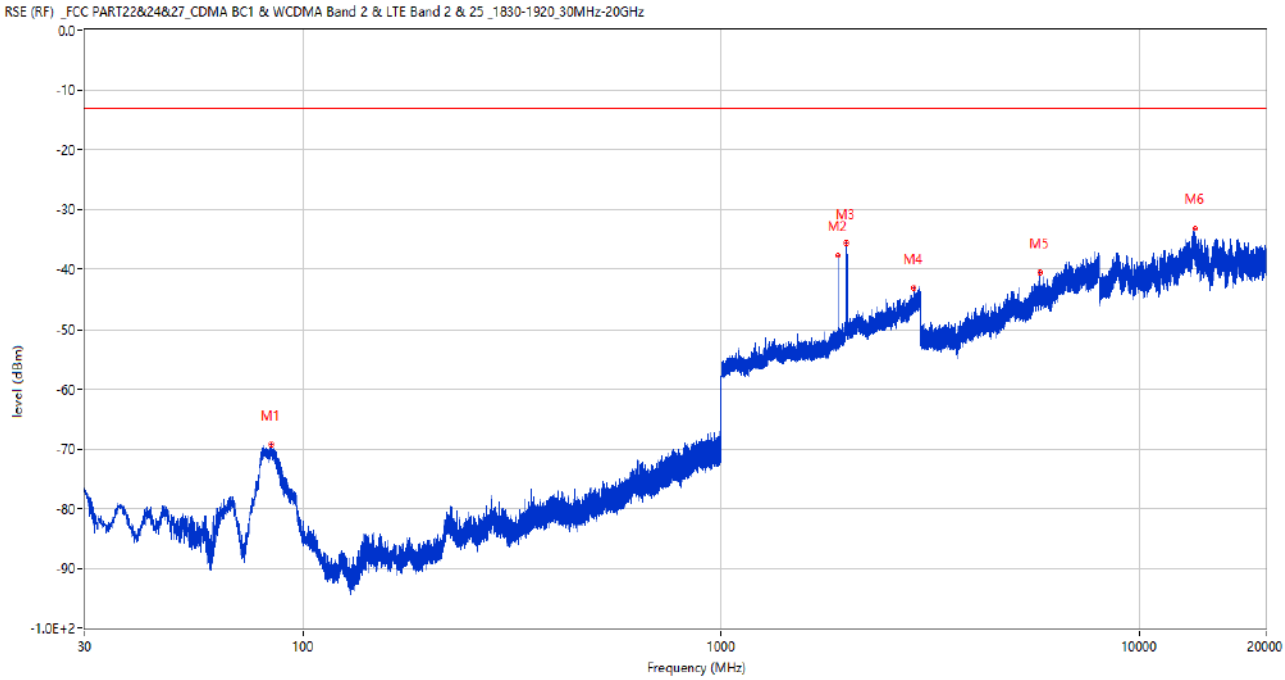
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1348.700	-50.68	0.75	-13.0	37.68	129.00	Horizontal	Vertical	Pass
1988.400	-33.68	4.50	-13.0	20.68	252.00	Horizontal	Vertical	N/A
2957.800	-42.97	10.82	-13.0	29.97	108.00	Horizontal	Vertical	Pass
7387.250	-37.69	17.68	-13.0	24.69	319.00	Horizontal	Vertical	Pass
13390.900	-33.25	24.79	-13.0	20.25	360.00	Horizontal	Vertical	Pass
15758.026	-34.47	22.17	-13.0	21.47	315.00	Horizontal	Vertical	Pass

Band:LTE B25,Channel:HIGH range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1901.700	-39.22	2.94	-13.0	26.22	296.00	Vertical	Vertical	N/A
1988.200	-37.25	4.49	-13.0	24.25	68.00	Vertical	Vertical	N/A
2949.700	-42.33	11.06	-13.0	29.33	309.00	Vertical	Vertical	Pass
7392.250	-37.96	17.67	-13.0	24.96	316.00	Vertical	Vertical	Pass
13553.662	-33.47	25.19	-13.0	20.47	252.00	Vertical	Vertical	Pass
15179.837	-34.07	23.16	-13.0	21.07	116.00	Vertical	Vertical	Pass

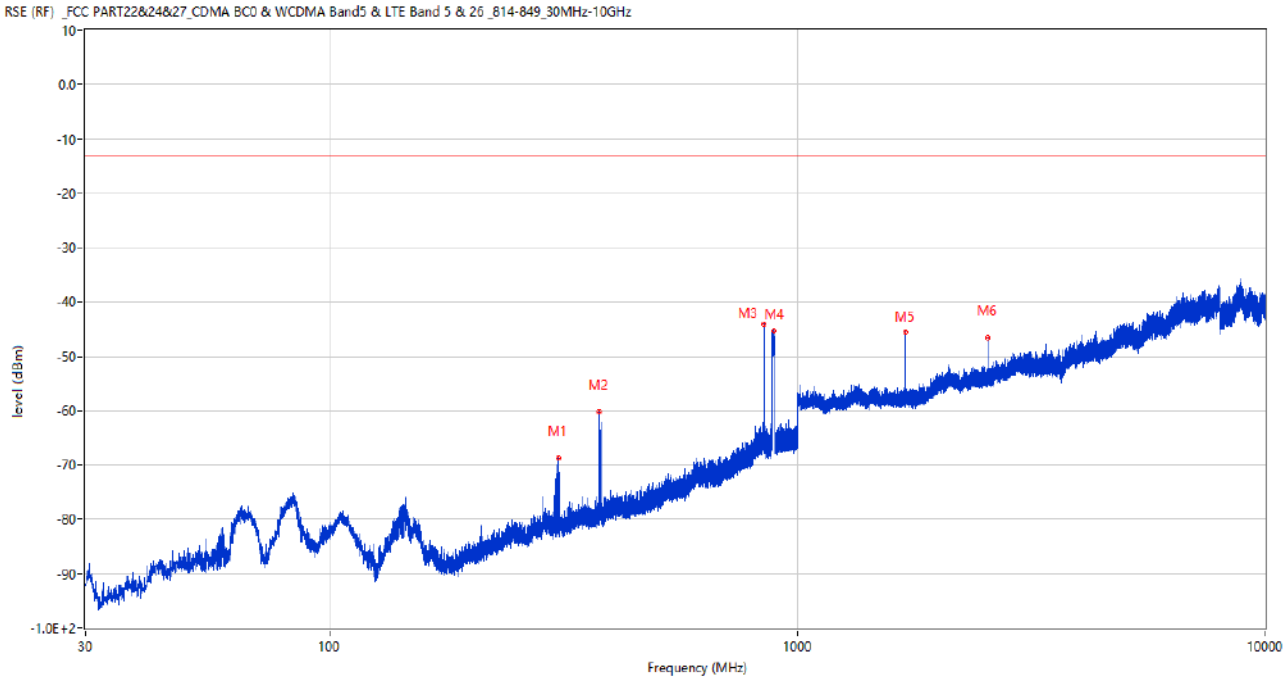
Band:LTE B25,Channel:HIGH range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.786	-69.39	-19.90	-13.0	56.39	73.00	Vertical	Horizontal	Pass
1901.800	-37.71	2.94	-13.0	24.71	265.00	Vertical	Horizontal	N/A
1988.000	-35.63	4.47	-13.0	22.63	74.00	Vertical	Horizontal	N/A
2877.000	-43.20	10.02	-13.0	30.20	215.00	Vertical	Horizontal	Pass
5758.000	-40.56	14.35	-13.0	27.56	166.00	Vertical	Horizontal	Pass
13564.537	-33.24	25.12	-13.0	20.24	207.00	Vertical	Horizontal	Pass

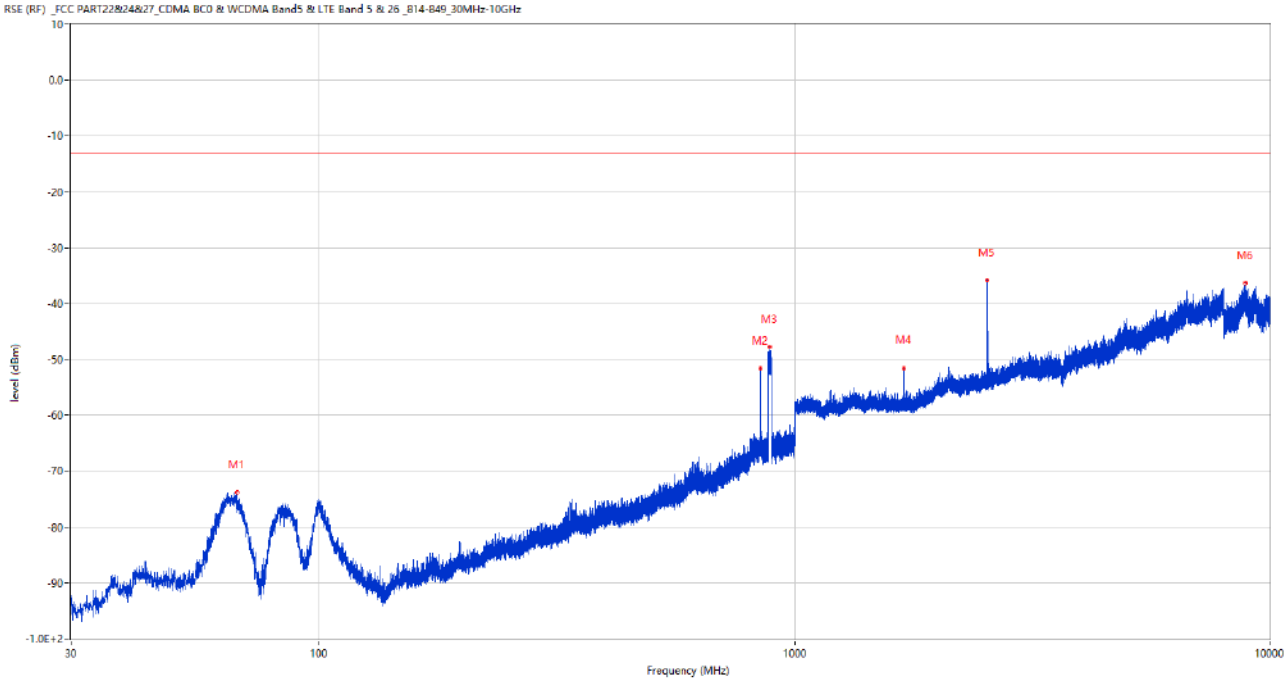
4.9 LTE Band 26 (Part 22)

Band:LTE B26,Channel:HIGH range,BW:15M



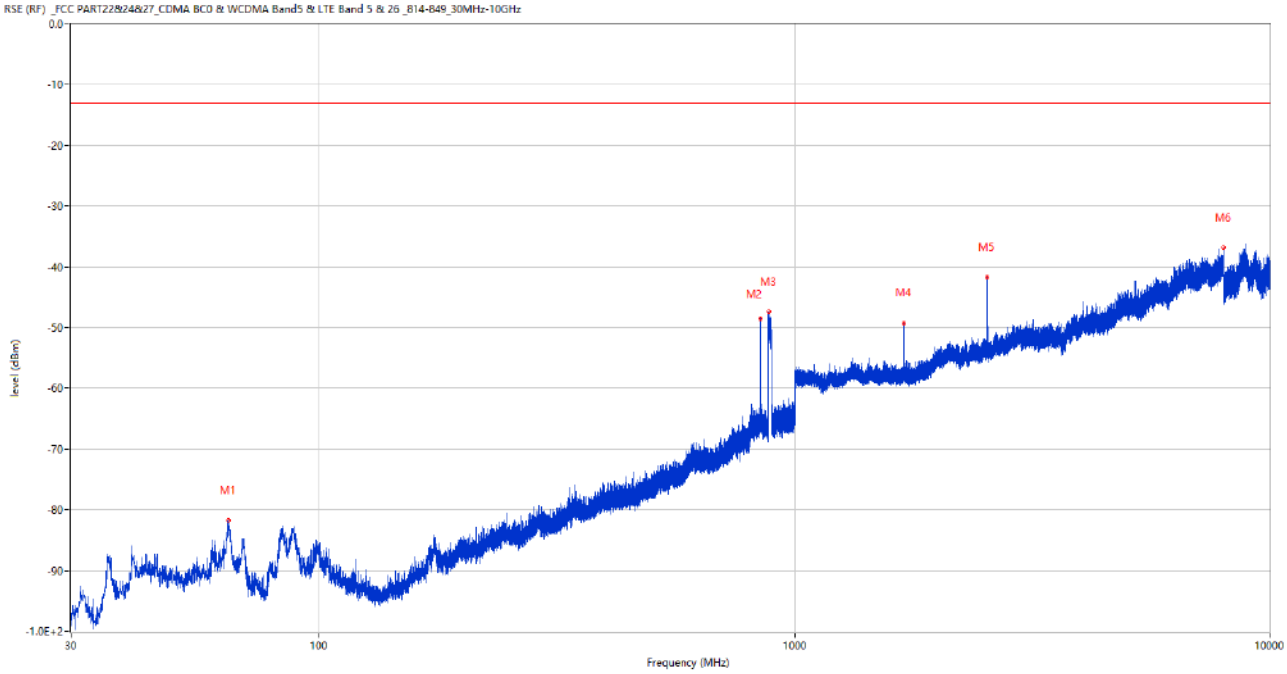
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
308.050	-68.69	-9.06	-13.0	55.69	91.00	Horizontal	Horizontal	Pass
377.114	-60.26	-6.75	-13.0	47.26	91.00	Horizontal	Horizontal	Pass
848.244	-44.03	7.31	-13.0	31.03	204.00	Horizontal	Horizontal	N/A
889.323	-45.41	7.04	-13.0	32.41	31.00	Horizontal	Horizontal	N/A
1697.300	-45.60	-3.64	-13.0	32.60	213.00	Horizontal	Horizontal	Pass
2545.400	-46.56	1.49	-13.0	33.56	353.00	Horizontal	Horizontal	Pass

Band:LTE B26,Channel:HIGH range,BW:15M



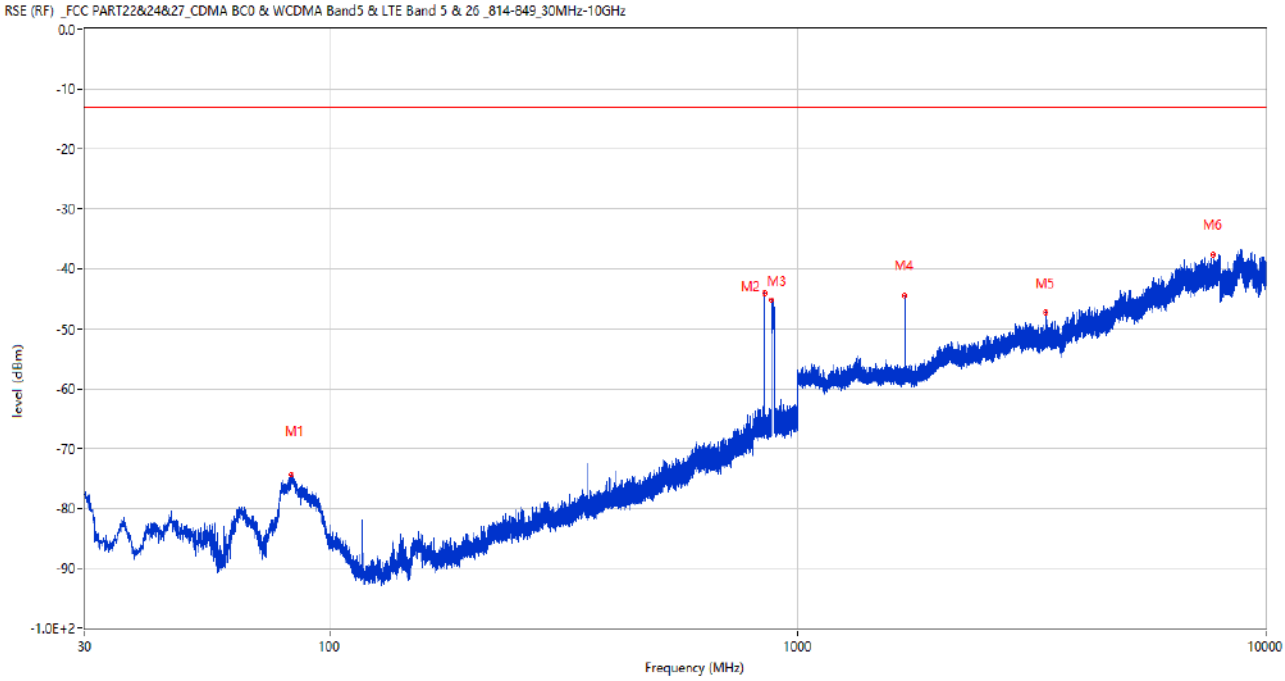
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.054	-73.81	-17.11	-13.0	60.81	137.00	Horizontal	Vertical	Pass
848.244	-51.67	7.31	-13.0	38.67	262.00	Horizontal	Vertical	N/A
886.268	-47.68	7.20	-13.0	34.68	342.00	Horizontal	Vertical	N/A
1697.200	-51.52	-3.65	-13.0	38.52	160.00	Horizontal	Vertical	Pass
2545.400	-35.78	1.49	-13.0	22.78	187.00	Horizontal	Vertical	Pass
8889.800	-36.28	19.87	-13.0	23.28	210.00	Horizontal	Vertical	Pass

Band:LTE B26,Channel:HIGH range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.386	-81.70	-16.33	-13.0	68.70	39.00	Vertical	Vertical	Pass
848.195	-48.57	7.30	-13.0	35.57	60.00	Vertical	Vertical	N/A
882.775	-47.40	6.85	-13.0	34.40	89.00	Vertical	Vertical	N/A
1697.300	-49.20	-3.64	-13.0	36.20	194.00	Vertical	Vertical	Pass
2545.500	-41.73	1.49	-13.0	28.73	360.00	Vertical	Vertical	Pass
7996.500	-36.91	18.80	-13.0	23.91	360.00	Vertical	Vertical	Pass

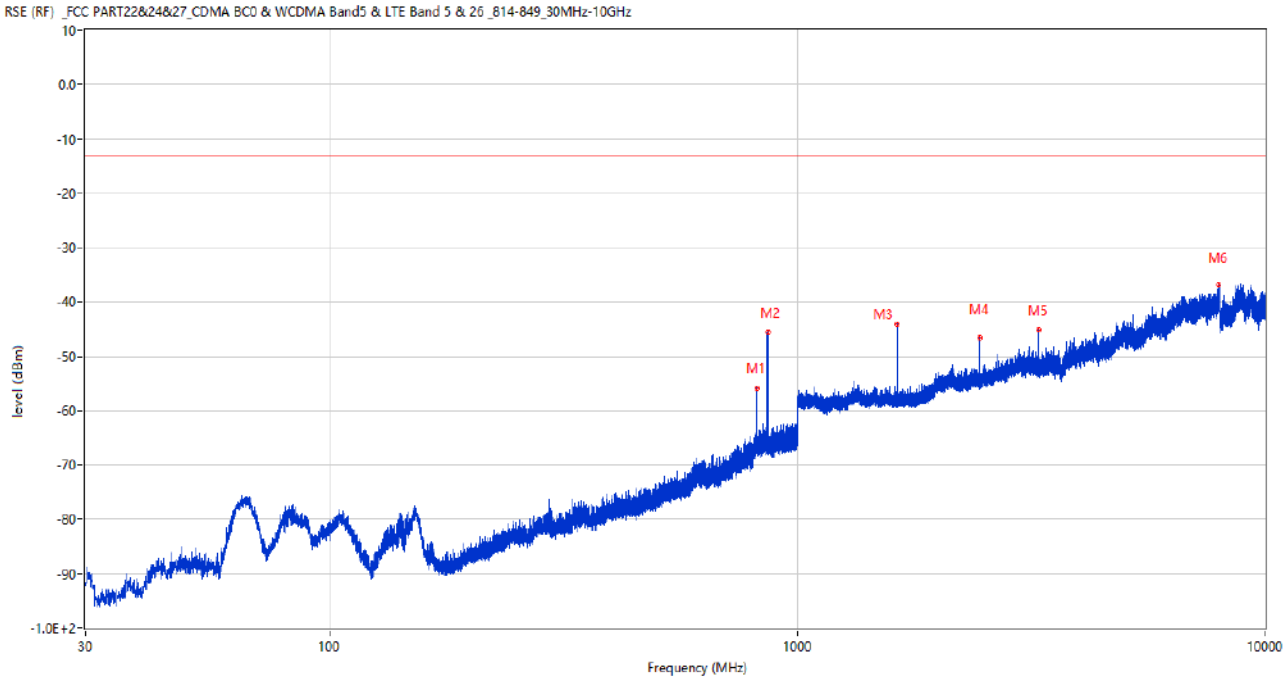
Band:LTE B26,Channel:HIGH range,BW:15M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.107	-74.42	-18.71	-13.0	61.42	90.00	Vertical	Horizontal	Pass
848.195	-44.04	7.30	-13.0	31.04	163.00	Vertical	Horizontal	N/A
879.817	-45.24	6.57	-13.0	32.24	108.00	Vertical	Horizontal	N/A
1697.300	-44.40	-3.64	-13.0	31.40	281.00	Vertical	Horizontal	Pass
3392.250	-47.35	7.22	-13.0	34.35	325.00	Vertical	Horizontal	Pass
7710.750	-37.66	17.15	-13.0	24.66	37.00	Vertical	Horizontal	Pass

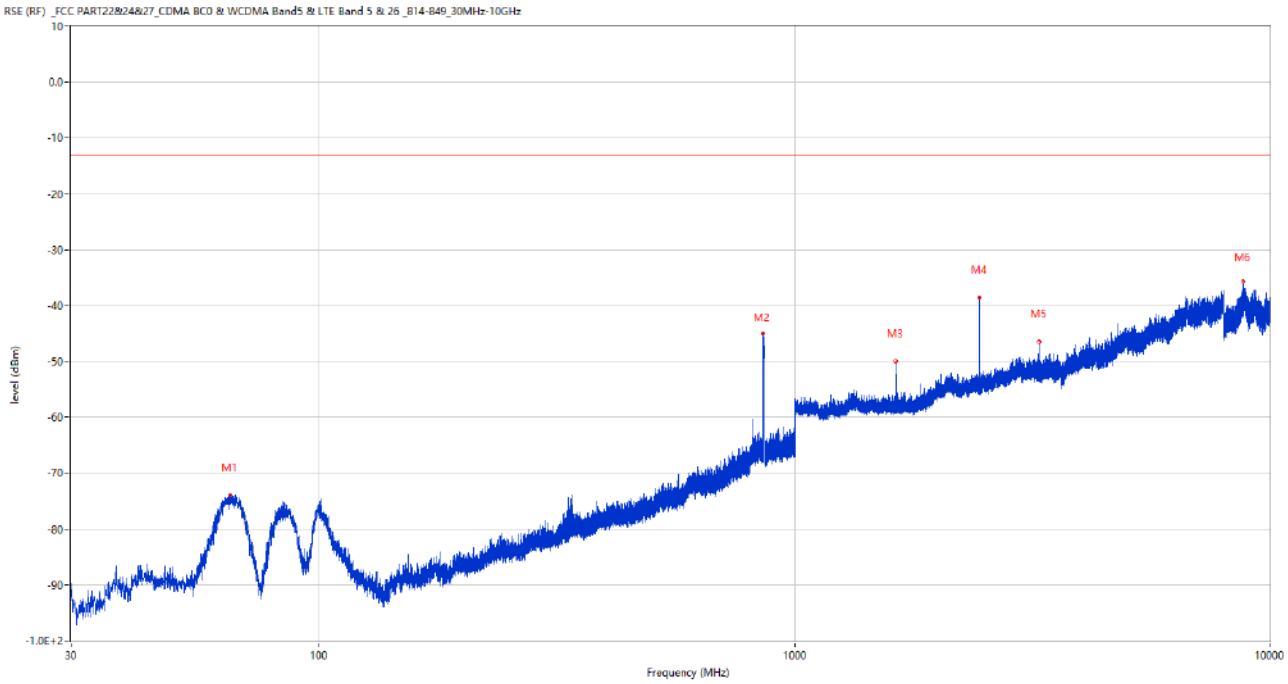
4.10 LTE Band 26 (Part 90)

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



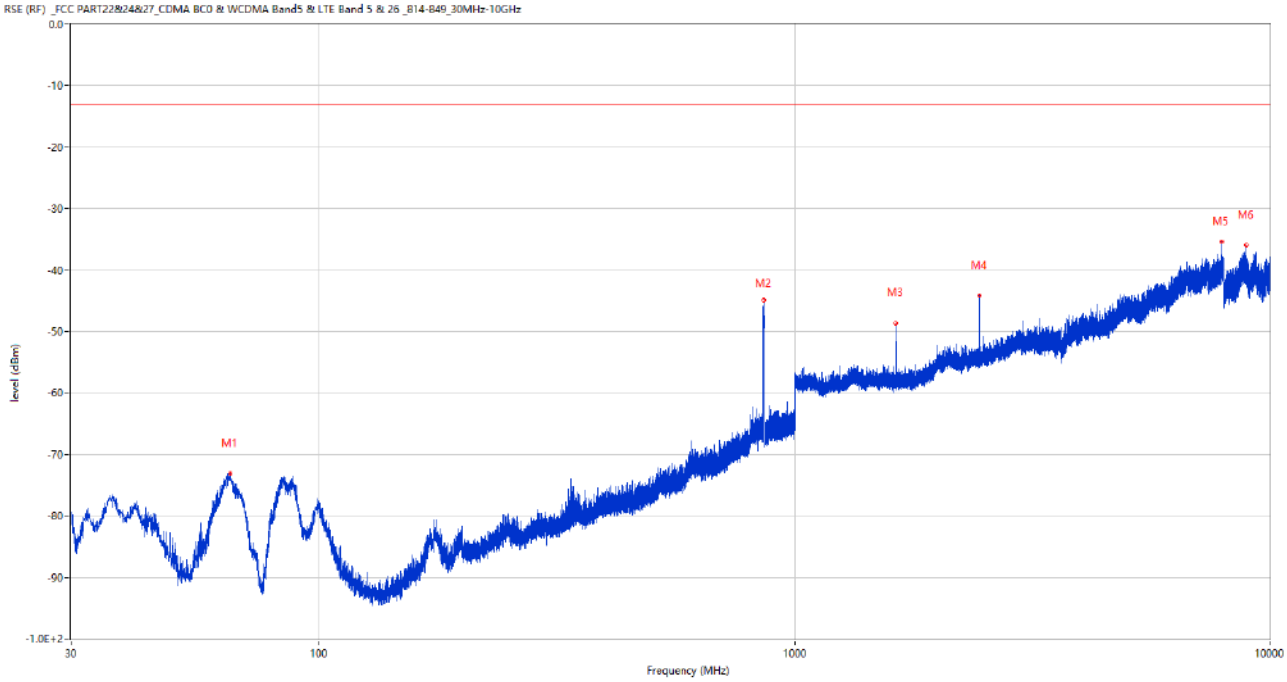
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
816.719	-55.95	6.81	-13.0	42.95	188.00	Horizontal	Horizontal	N/A
861.872	-45.44	6.26	-13.0	32.44	16.00	Horizontal	Horizontal	N/A
1633.400	-43.97	-3.85	-13.0	30.97	199.00	Horizontal	Horizontal	Pass
2450.300	-46.45	0.36	-13.0	33.45	31.00	Horizontal	Horizontal	Pass
3266.750	-45.13	6.10	-13.0	32.13	339.00	Horizontal	Horizontal	Pass
7930.000	-36.88	18.66	-13.0	23.88	29.00	Horizontal	Horizontal	Pass

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



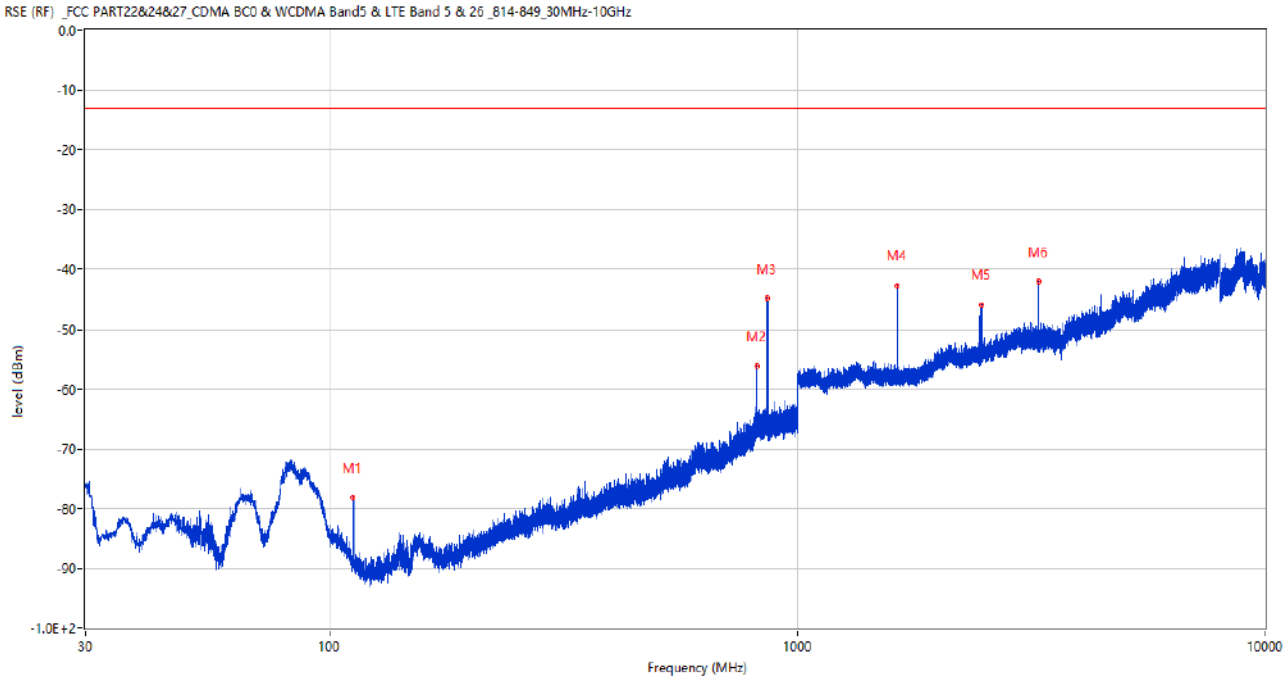
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.871	-74.02	-16.58	-13.0	61.02	144.00	Horizontal	Vertical	Pass
859.835	-44.96	6.19	-13.0	31.96	344.00	Horizontal	Vertical	N/A
1634.100	-49.93	-3.87	-13.0	36.93	308.00	Horizontal	Vertical	Pass
2450.900	-38.61	0.37	-13.0	25.61	181.00	Horizontal	Vertical	Pass
3267.250	-46.41	6.12	-13.0	33.41	274.00	Horizontal	Vertical	Pass
8796.599	-35.64	19.49	-13.0	22.64	124.00	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
64.969	-73.06	-16.62	-13.0	60.06	231.00	Vertical	Vertical	Pass
863.230	-44.88	6.23	-13.0	31.88	130.00	Vertical	Vertical	N/A
1634.200	-48.67	-3.87	-13.0	35.67	137.00	Vertical	Vertical	Pass
2450.900	-44.15	0.37	-13.0	31.15	350.00	Vertical	Vertical	Pass
7946.250	-35.34	18.78	-13.0	22.34	155.00	Vertical	Vertical	Pass
8913.200	-36.01	19.67	-13.0	23.01	3.00	Vertical	Vertical	Pass

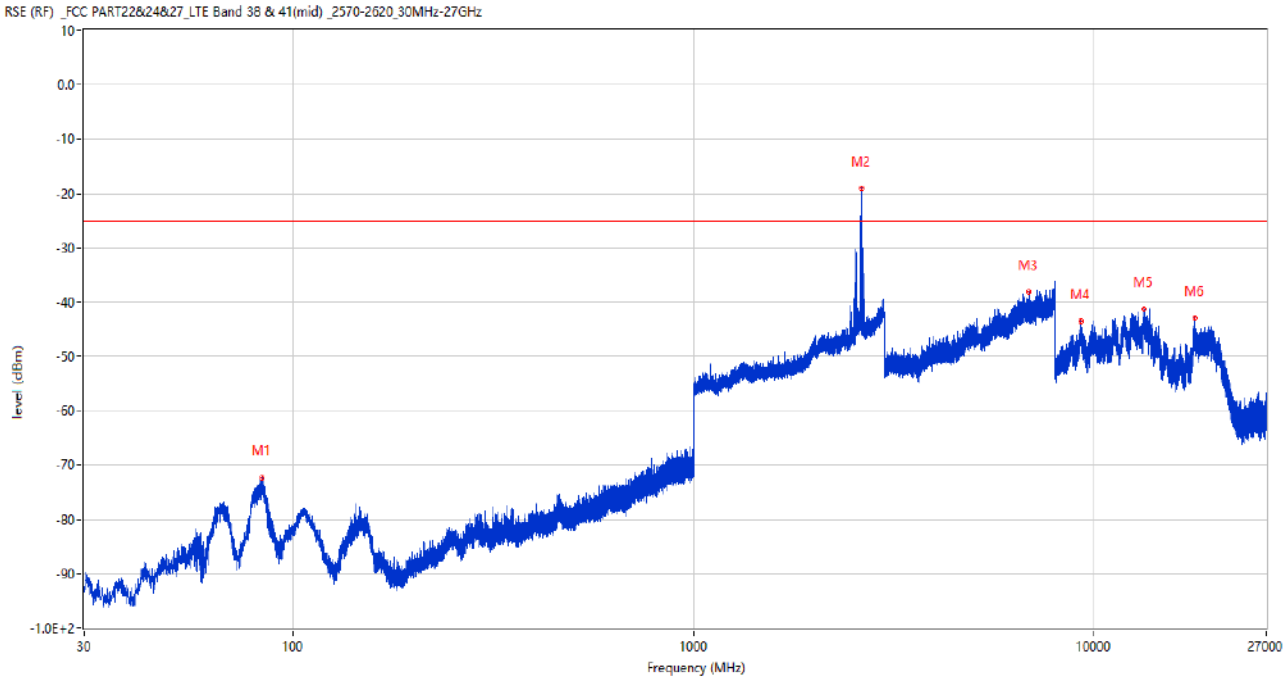
Band:LTE B26,Channel:LOW range,BW:5M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
112.207	-78.22	-17.41	-13.0	65.22	84.00	Vertical	Horizontal	Pass
816.670	-56.14	6.81	-13.0	43.14	285.00	Vertical	Horizontal	N/A
861.532	-44.86	6.27	-13.0	31.86	136.00	Vertical	Horizontal	N/A
1633.400	-42.71	-3.85	-13.0	29.71	227.00	Vertical	Horizontal	Pass
2468.500	-45.91	0.56	-13.0	32.91	331.00	Vertical	Horizontal	Pass
3266.750	-42.01	6.10	-13.0	29.01	314.00	Vertical	Horizontal	Pass

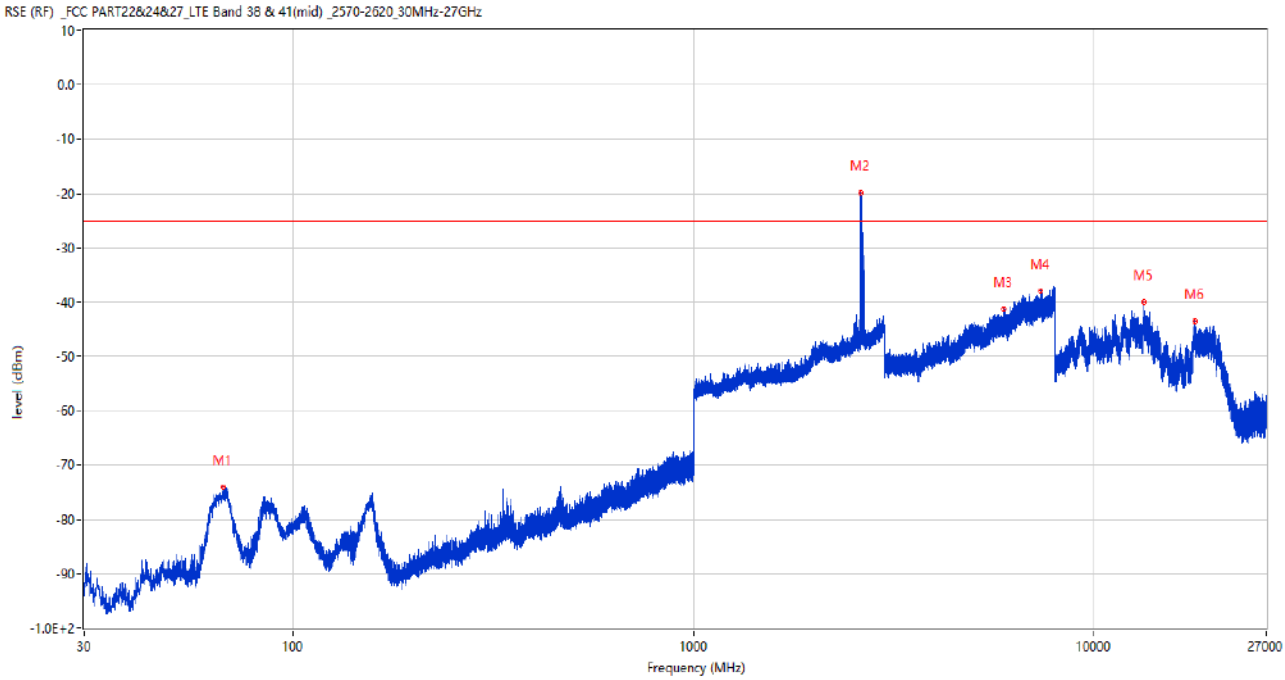
4.11 LTE Band 38

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



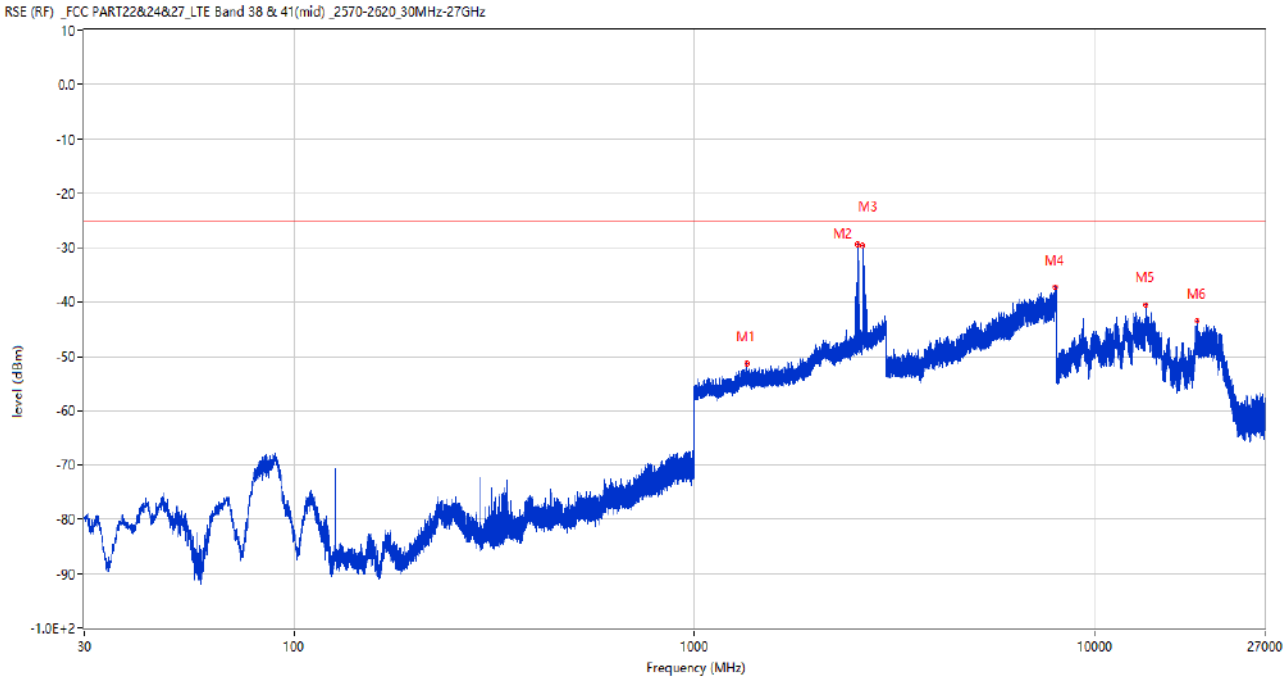
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
83.544	-72.32	-19.91	-25.0	47.32	148.00	Horizontal	Horizontal	Pass
2636.500	-19.09	10.37	-25.0	-5.91	335.00	Horizontal	Horizontal	N/A
6883.250	-38.21	16.21	-25.0	13.21	212.00	Horizontal	Horizontal	Pass
9324.063	-43.57	13.10	-25.0	18.57	0.00	Horizontal	Horizontal	Pass
13403.888	-41.24	16.92	-25.0	16.24	202.00	Horizontal	Horizontal	Pass
17916.262	-43.01	13.28	-25.0	18.01	40.00	Horizontal	Horizontal	Pass

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



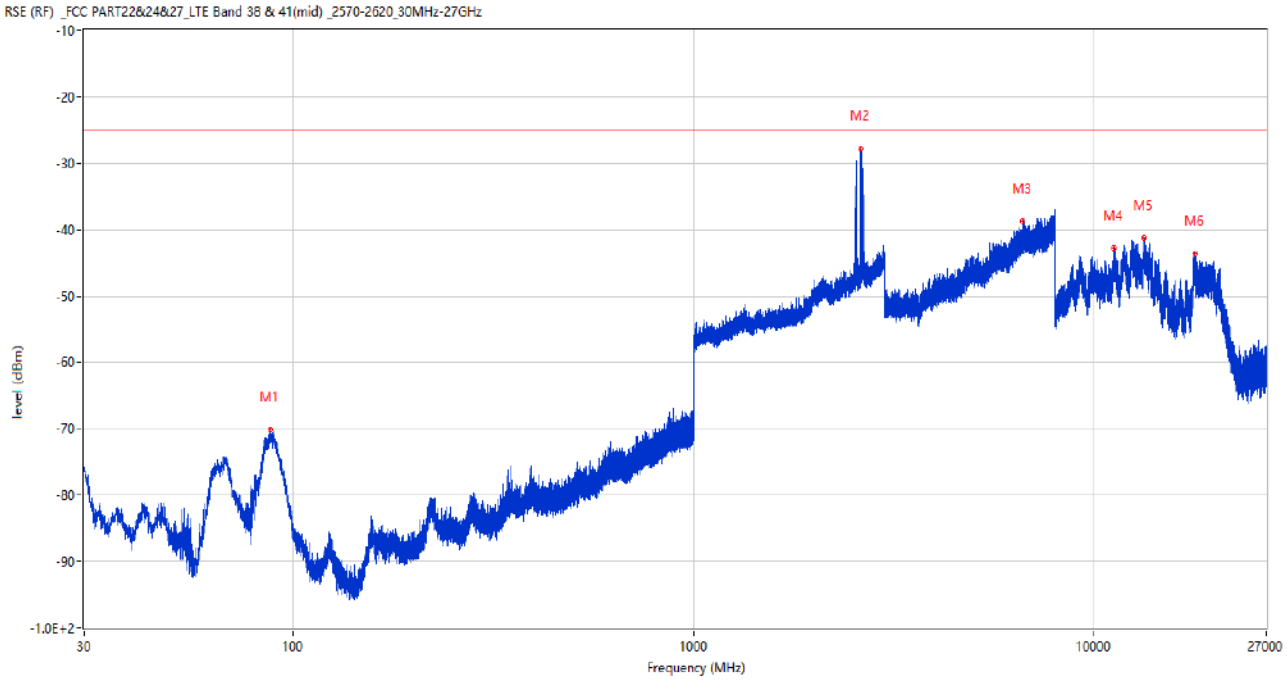
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.666	-74.13	-18.25	-25.0	49.13	141.00	Horizontal	Vertical	Pass
2626.600	-19.89	8.98	-25.0	-5.11	191.00	Horizontal	Vertical	N/A
5987.000	-41.35	14.72	-25.0	16.35	92.00	Horizontal	Vertical	Pass
7401.750	-37.96	17.82	-25.0	12.96	100.00	Horizontal	Vertical	Pass
13364.775	-40.03	16.68	-25.0	15.03	252.00	Horizontal	Vertical	Pass
17925.974	-43.49	13.51	-25.0	18.49	345.00	Horizontal	Vertical	Pass

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



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1349.300	-51.36	0.61	-25.0	26.36	65.00	Vertical	Vertical	Pass
2554.000	-29.43	8.36	-25.0	4.43	263.00	Vertical	Vertical	N/A
2630.700	-29.63	9.02	-25.0	4.63	344.00	Vertical	Vertical	N/A
7946.000	-37.29	18.77	-25.0	12.29	213.00	Vertical	Vertical	Pass
13394.437	-40.47	16.96	-25.0	15.47	92.00	Vertical	Vertical	Pass
17965.089	-43.50	13.72	-25.0	18.50	228.00	Vertical	Vertical	Pass

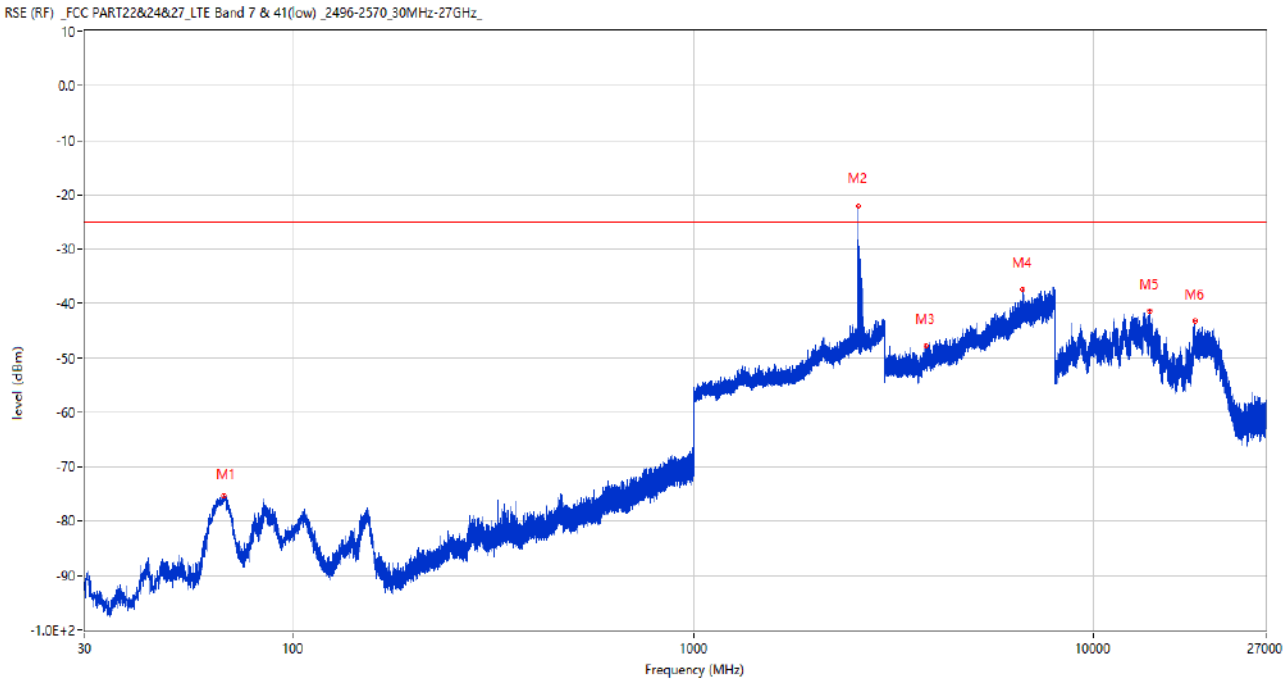
Band:LTE B38,Channel:HIGH range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.812	-70.17	-19.18	-25.0	45.17	70.00	Vertical	Horizontal	Pass
2624.900	-27.78	8.97	-25.0	2.78	256.00	Vertical	Horizontal	N/A
6678.500	-38.68	16.76	-25.0	13.68	51.00	Vertical	Horizontal	Pass
11274.174	-42.77	13.04	-25.0	17.77	96.00	Vertical	Horizontal	Pass
13393.125	-41.28	16.95	-25.0	16.28	298.00	Vertical	Horizontal	Pass
17927.025	-43.62	13.54	-25.0	18.62	1.00	Vertical	Horizontal	Pass

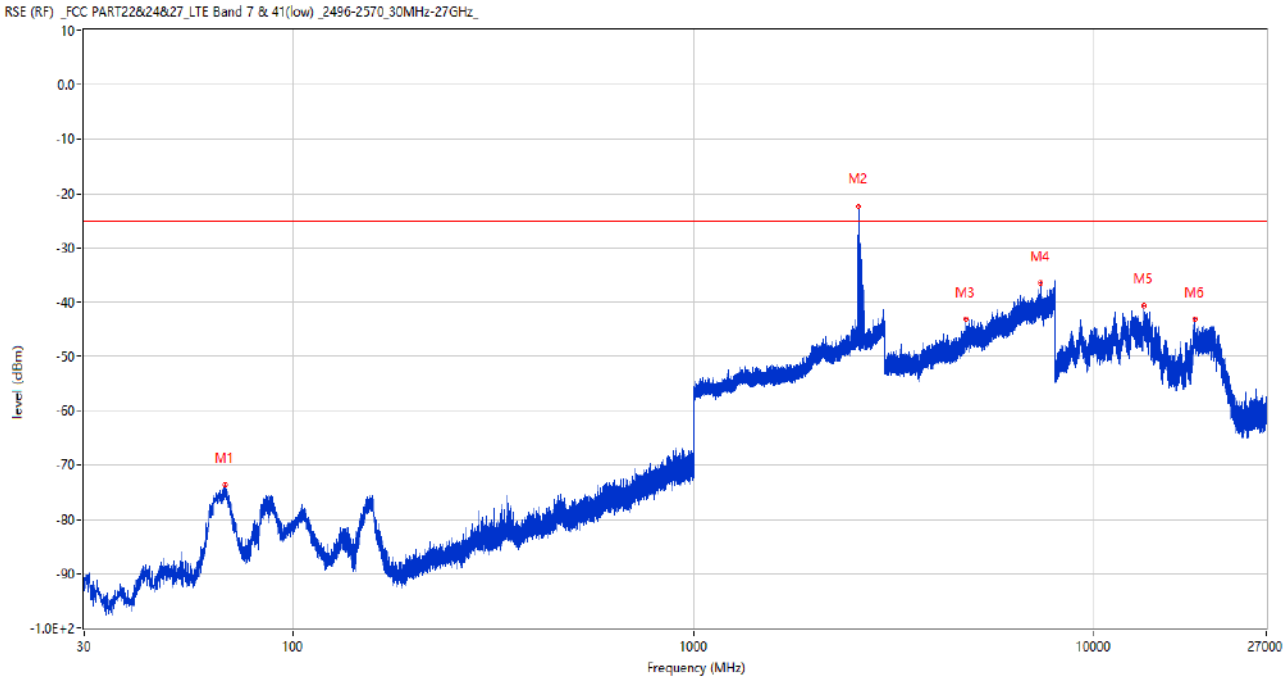
4.12 LTE Band 41

Band:LTE B41,Channel:LOW range,BW:20M



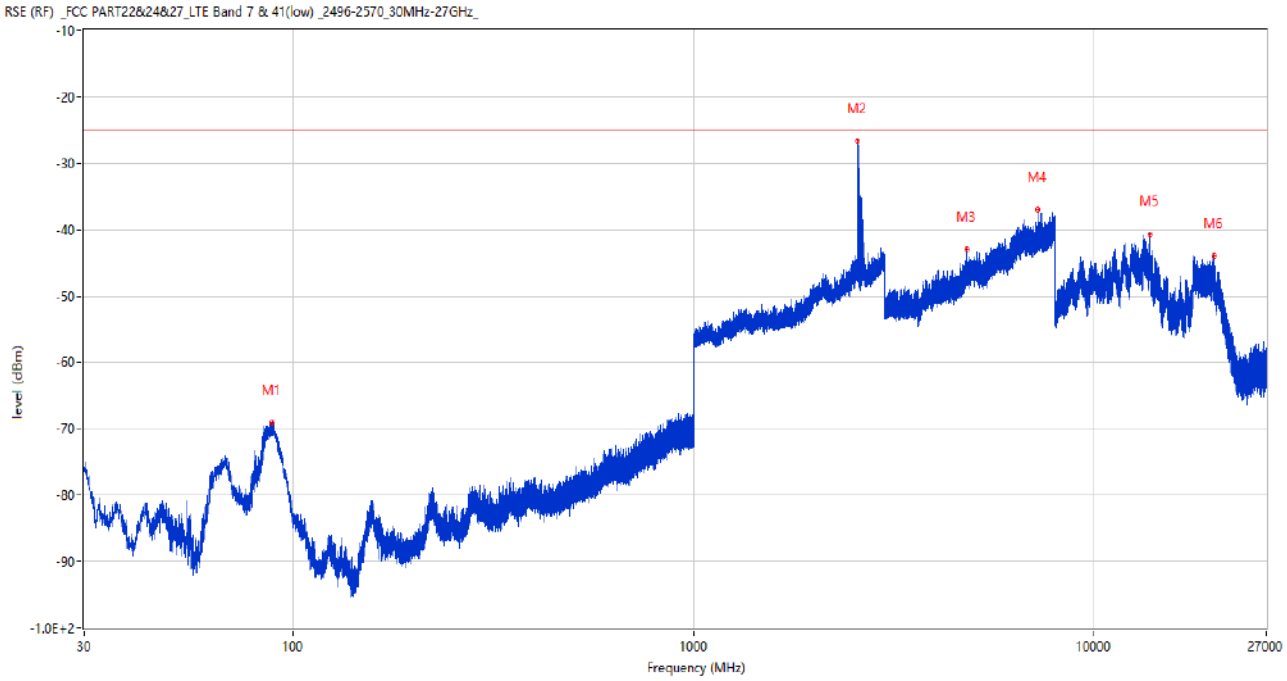
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.005	-75.28	-18.24	-25.0	50.28	136.00	Horizontal	Horizontal	Pass
2581.500	-22.02	8.64	-25.0	-2.98	335.00	Horizontal	Horizontal	N/A
3810.000	-47.74	9.02	-25.0	22.74	221.00	Horizontal	Horizontal	Pass
6673.750	-37.44	16.69	-25.0	12.44	93.00	Horizontal	Horizontal	Pass
13804.200	-41.48	16.91	-25.0	16.48	293.00	Horizontal	Horizontal	Pass
17956.162	-43.27	13.94	-25.0	18.27	316.00	Horizontal	Horizontal	Pass

Band:LTE B41,Channel:LOW range,BW:20M



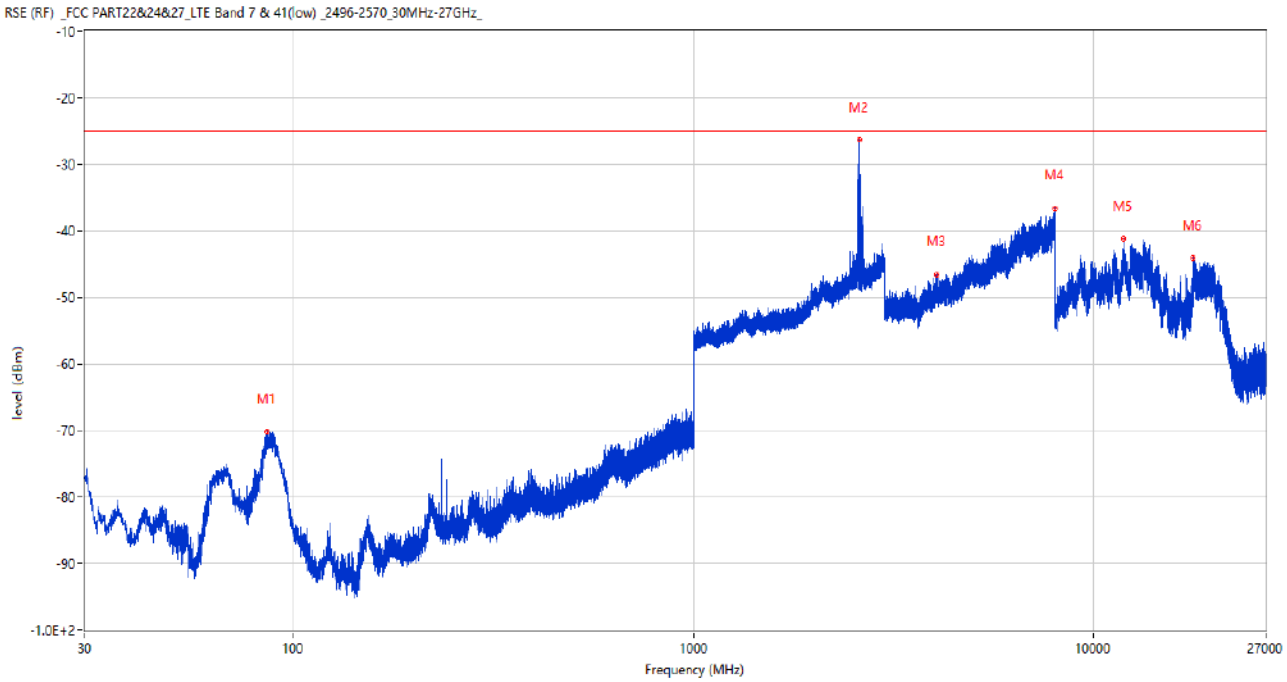
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.394	-73.74	-18.25	-25.0	48.74	132.00	Horizontal	Vertical	Pass
2588.400	-22.28	8.12	-25.0	-2.72	217.00	Horizontal	Vertical	N/A
4799.750	-43.22	12.56	-25.0	18.22	204.00	Horizontal	Vertical	Pass
7402.750	-36.52	17.86	-25.0	11.52	251.00	Horizontal	Vertical	Pass
13381.049	-40.57	16.83	-25.0	15.57	206.00	Horizontal	Vertical	Pass
17930.963	-43.11	13.63	-25.0	18.11	115.00	Horizontal	Vertical	Pass

Band:LTE B41,Channel:LOW range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.345	-69.07	-19.13	-25.0	44.07	101.00	Vertical	Vertical	Pass
2580.500	-26.71	8.53	-25.0	1.71	268.00	Vertical	Vertical	N/A
4831.750	-42.97	12.49	-25.0	17.97	291.00	Vertical	Vertical	Pass
7256.250	-37.05	17.71	-25.0	12.05	204.00	Vertical	Vertical	Pass
13814.438	-40.68	16.67	-25.0	15.68	162.00	Vertical	Vertical	Pass
20008.350	-44.03	12.95	-25.0	19.03	0.00	Vertical	Vertical	Pass

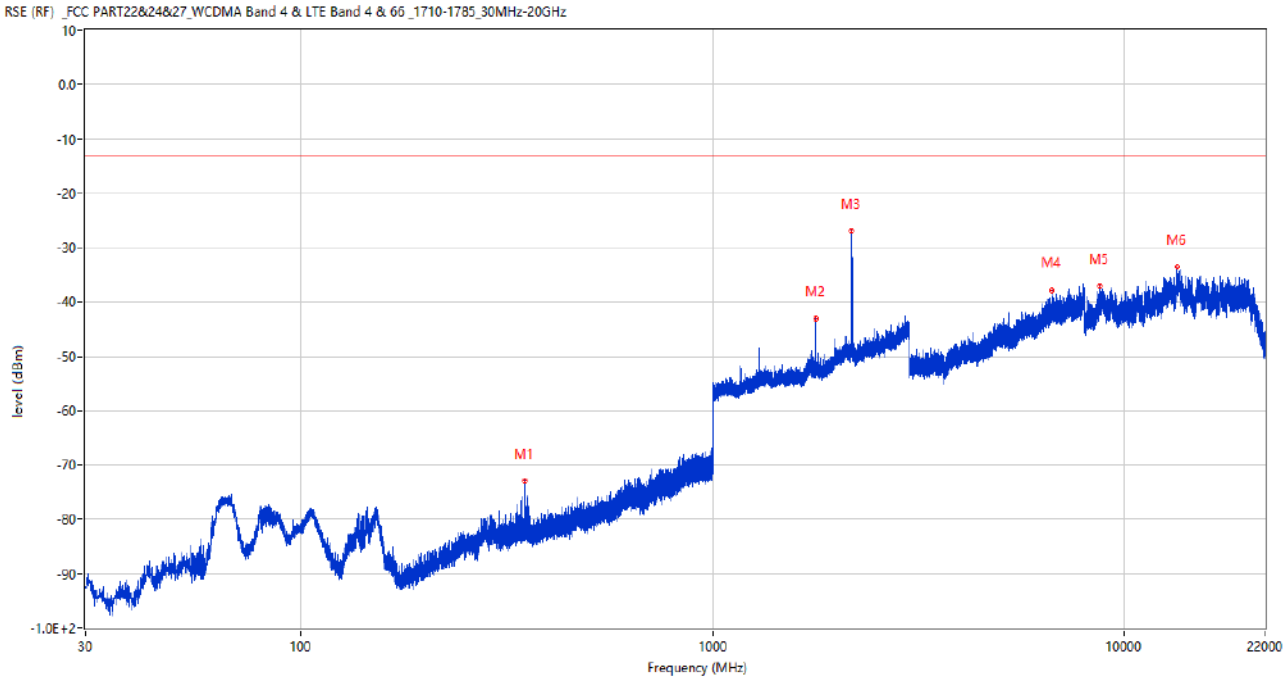
Band:LTE B41,Channel:LOW range,BW:20M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
85.824	-70.22	-19.80	-25.0	45.22	91.00	Vertical	Horizontal	Pass
2591.800	-26.27	8.62	-25.0	1.27	250.00	Vertical	Horizontal	N/A
4058.000	-46.54	10.80	-25.0	21.54	195.00	Vertical	Horizontal	Pass
7999.250	-36.56	18.97	-25.0	11.56	267.00	Vertical	Horizontal	Pass
11918.750	-41.19	13.97	-25.0	16.19	63.00	Vertical	Horizontal	Pass
17802.863	-44.12	13.12	-25.0	19.12	69.00	Vertical	Horizontal	Pass

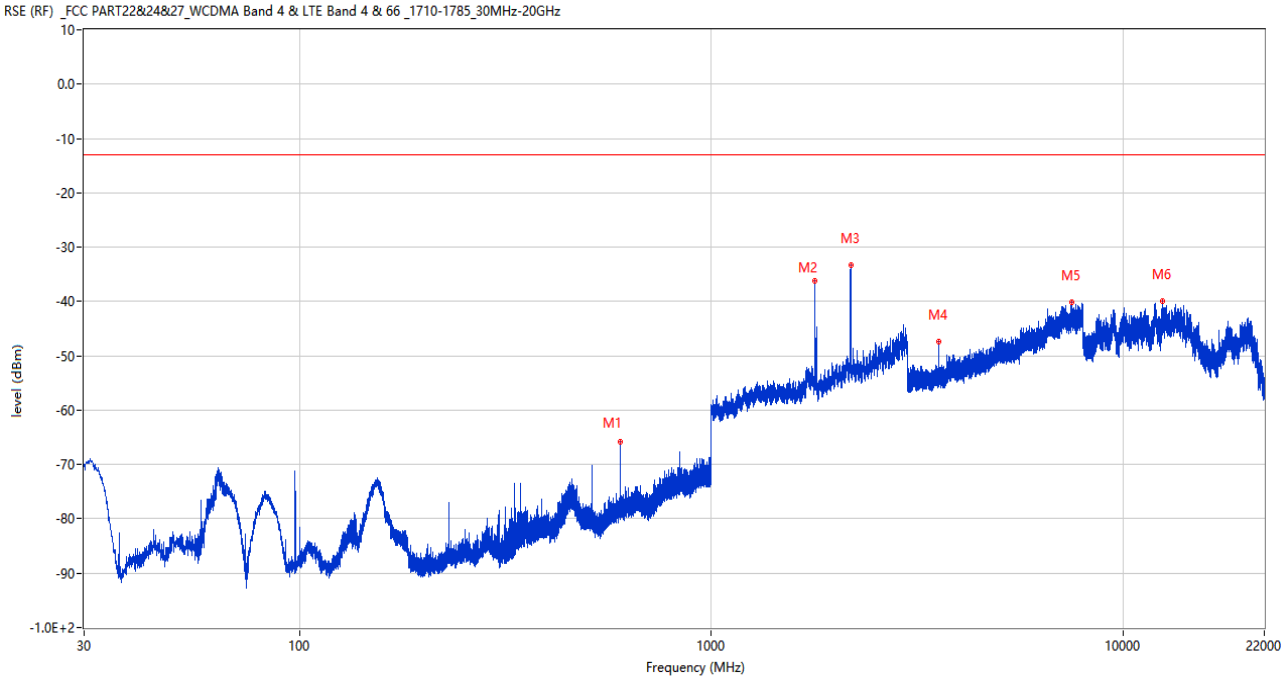
4.13 LTE Band 66

Band:LTE B66,Channel:HIGH range,BW:10M



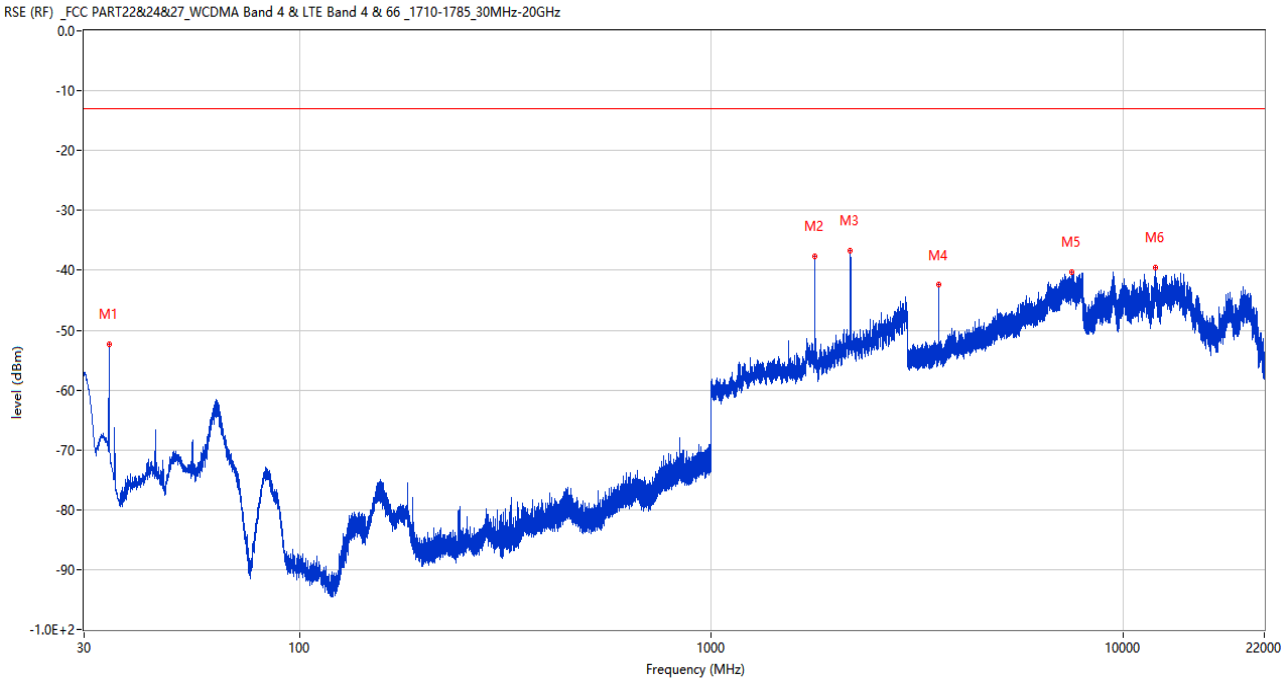
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
349.421	-72.84	-9.82	-13.0	59.84	59.00	Horizontal	Horizontal	Pass
1779.300	-43.12	2.10	-13.0	30.12	200.00	Horizontal	Horizontal	N/A
2174.600	-26.85	4.98	-13.0	13.85	258.00	Horizontal	Horizontal	N/A
6673.000	-37.88	16.66	-13.0	24.88	212.00	Horizontal	Horizontal	Pass
8725.800	-37.12	19.12	-13.0	24.12	179.00	Horizontal	Horizontal	Pass
13439.588	-33.58	24.58	-13.0	20.58	360.00	Horizontal	Horizontal	Pass

Band:LTE B66,Channel:HIGH range,BW:10M



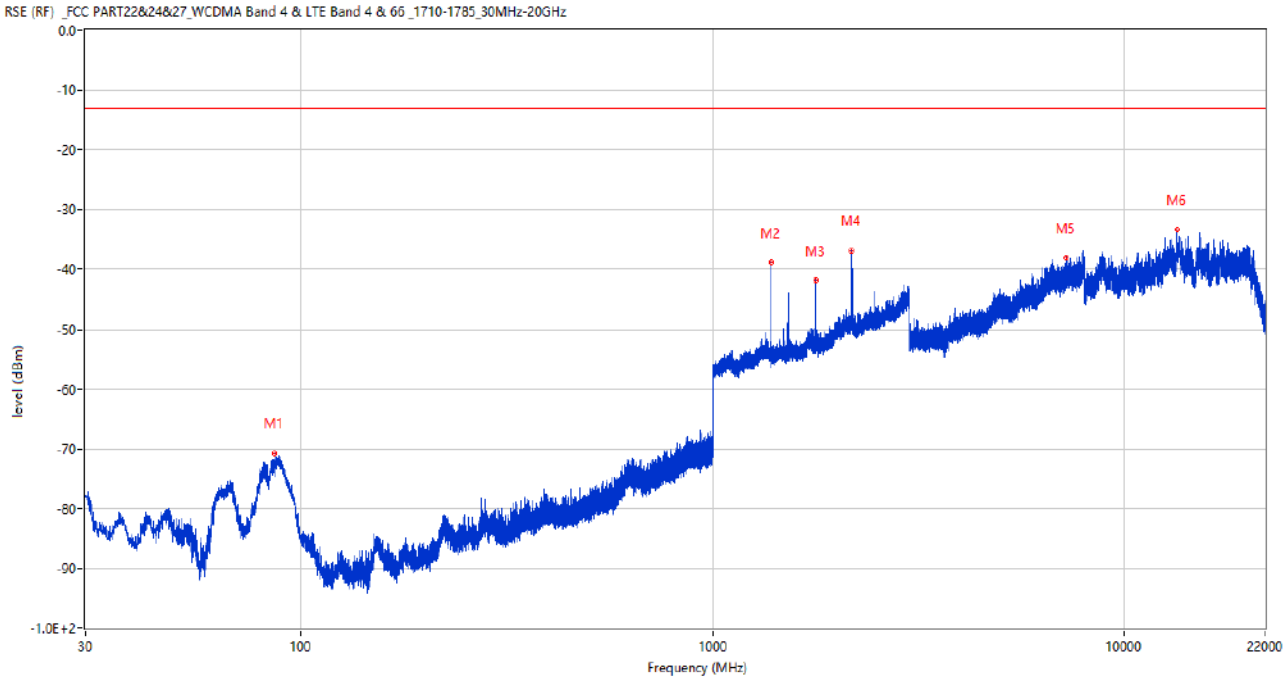
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
602.348	-65.73	-5.33	-13.0	52.73	329.00	Horizontal	Vertical	Pass
1780.200	-36.28	0.64	-13.0	23.28	163.00	Horizontal	Vertical	N/A
2178.400	-33.23	2.94	-13.0	20.23	240.00	Horizontal	Vertical	N/A
3559.500	-47.32	4.90	-13.0	34.32	97.00	Horizontal	Vertical	Pass
7508.750	-40.14	13.76	-13.0	27.14	341.00	Horizontal	Vertical	Pass
12484.712	-39.89	14.41	-13.0	26.89	201.00	Horizontal	Vertical	Pass

Band:LTE B66,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
34.511	-52.36	-22.39	-13.0	39.36	243.00	Vertical	Vertical	Pass
1780.100	-37.60	0.64	-13.0	24.60	229.00	Vertical	Vertical	N/A
2172.400	-36.70	2.90	-13.0	23.70	92.00	Vertical	Vertical	N/A
3559.250	-42.44	4.92	-13.0	29.44	97.00	Vertical	Vertical	Pass
7518.250	-40.22	13.62	-13.0	27.22	360.00	Vertical	Vertical	Pass
11955.088	-39.52	14.04	-13.0	26.52	87.00	Vertical	Vertical	Pass

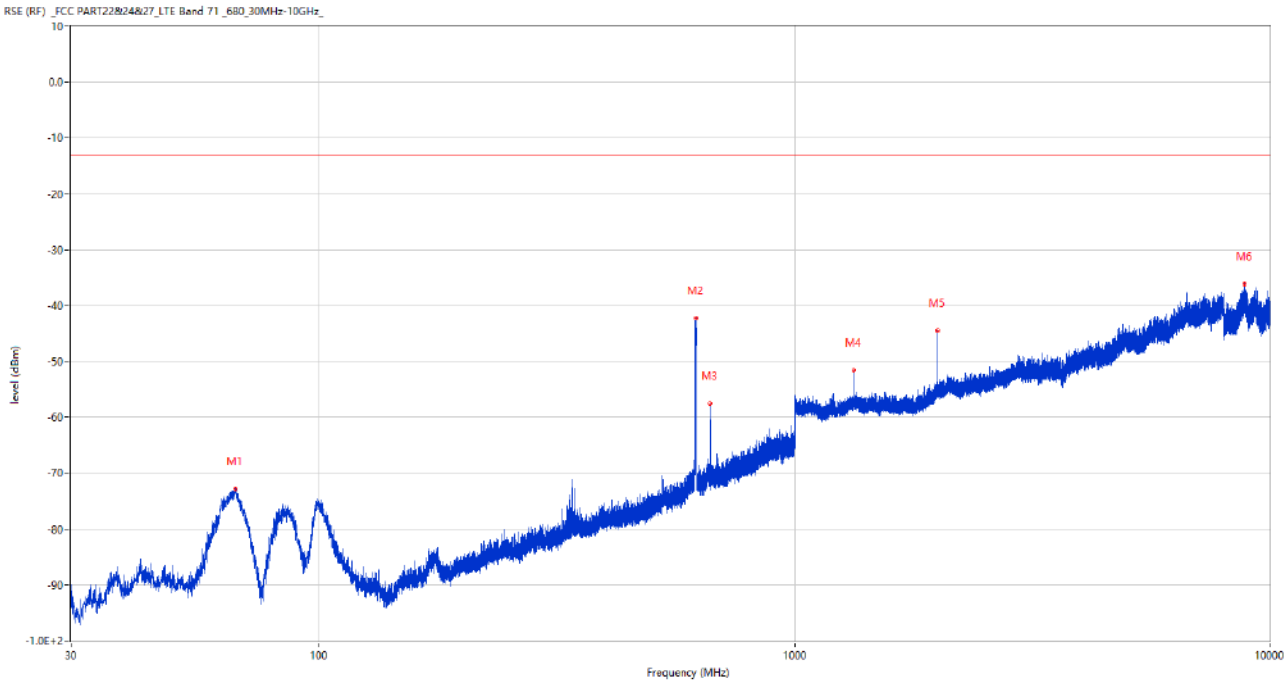
Band:LTE B66,Channel:HIGH range,BW:10M



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
86.551	-70.77	-19.61	-13.0	57.77	85.00	Vertical	Horizontal	Pass
1387.600	-38.87	0.14	-13.0	25.87	144.00	Vertical	Horizontal	Pass
1779.200	-41.72	2.10	-13.0	28.72	267.00	Vertical	Horizontal	N/A
2174.000	-36.87	4.90	-13.0	23.87	330.00	Vertical	Horizontal	N/A
7234.250	-38.07	17.20	-13.0	25.07	13.00	Vertical	Horizontal	Pass
13375.762	-33.35	24.70	-13.0	20.35	-3.00	Vertical	Horizontal	Pass

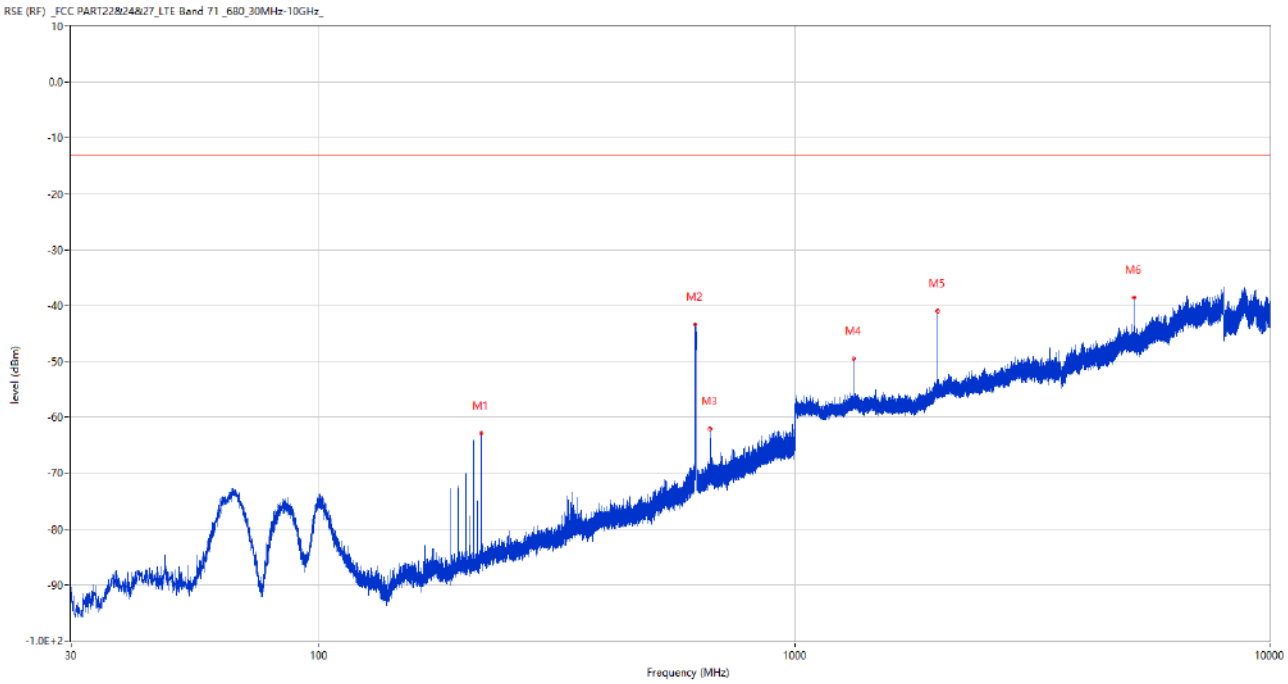
4.14 LTE Band 71

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



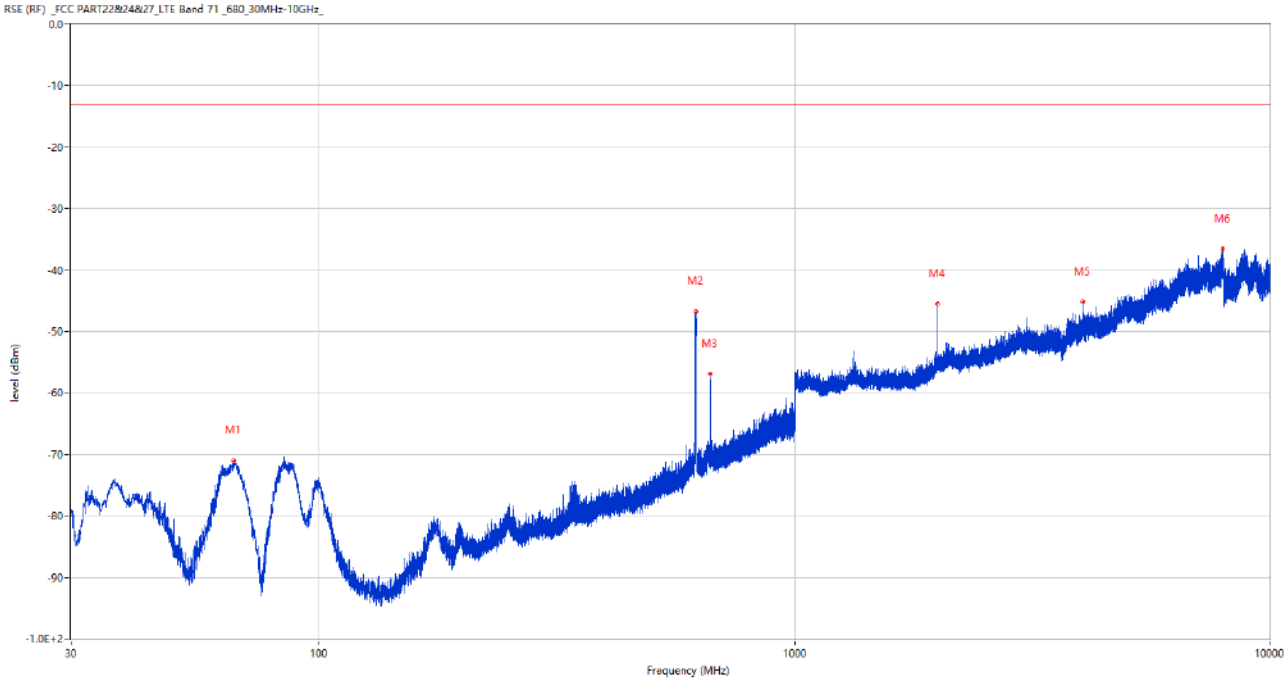
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.569	-72.89	-17.29	-13.0	59.89	134.00	Horizontal	Horizontal	Pass
621.167	-42.29	0.97	-13.0	29.29	276.00	Horizontal	Horizontal	N/A
665.641	-57.54	2.77	-13.0	44.54	108.00	Horizontal	Horizontal	N/A
1332.500	-51.56	-2.37	-13.0	38.56	177.00	Horizontal	Horizontal	Pass
1998.300	-44.48	-1.12	-13.0	31.48	200.00	Horizontal	Horizontal	Pass
8853.800	-36.15	20.31	-13.0	23.15	144.00	Horizontal	Horizontal	Pass

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



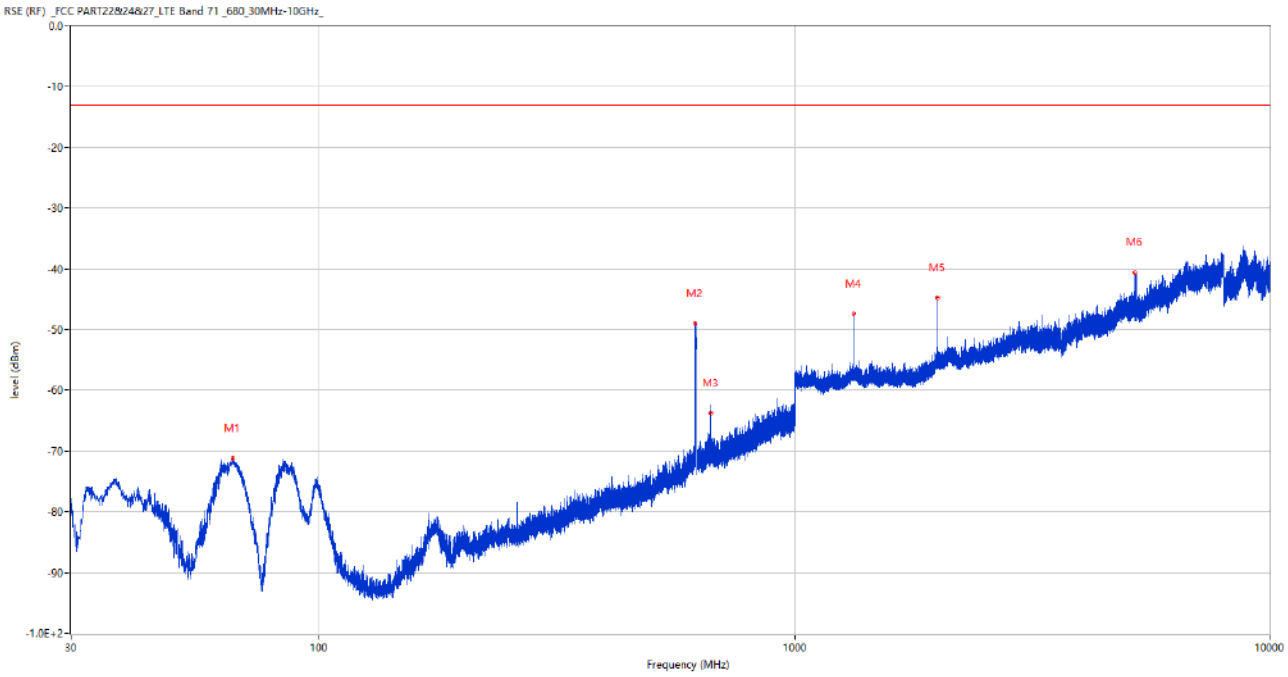
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
218.908	-62.93	-12.83	-13.0	49.93	231.00	Horizontal	Vertical	Pass
617.771	-43.36	1.16	-13.0	30.36	262.00	Horizontal	Vertical	N/A
665.641	-62.02	2.77	-13.0	49.02	351.00	Horizontal	Vertical	N/A
1332.500	-49.54	-2.37	-13.0	36.54	179.00	Horizontal	Vertical	Pass
1997.900	-41.04	-1.16	-13.0	28.04	248.00	Horizontal	Vertical	Pass
5178.250	-38.64	12.30	-13.0	25.64	113.00	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
66.132	-71.01	-17.27	-13.0	58.01	16.00	Vertical	Vertical	Pass
620.002	-46.73	1.08	-13.0	33.73	212.00	Vertical	Vertical	N/A
665.738	-56.91	2.77	-13.0	43.91	169.00	Vertical	Vertical	N/A
1997.800	-45.51	-1.17	-13.0	32.51	267.00	Vertical	Vertical	Pass
4039.750	-45.17	9.97	-13.0	32.17	173.00	Vertical	Vertical	Pass
7967.500	-36.61	18.10	-13.0	23.61	213.00	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
65.647	-71.20	-17.10	-13.0	58.20	207.00	Vertical	Horizontal	Pass
617.529	-48.94	1.15	-13.0	35.94	235.00	Vertical	Horizontal	N/A
665.786	-63.76	2.77	-13.0	50.76	64.00	Vertical	Horizontal	N/A
1332.200	-47.35	-2.35	-13.0	34.35	199.00	Vertical	Horizontal	Pass
1998.200	-44.78	-1.13	-13.0	31.78	253.00	Vertical	Horizontal	Pass
5204.000	-40.58	12.38	-13.0	27.58	244.00	Vertical	Horizontal	Pass

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