EXHIBIT E- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

1 LTE B2

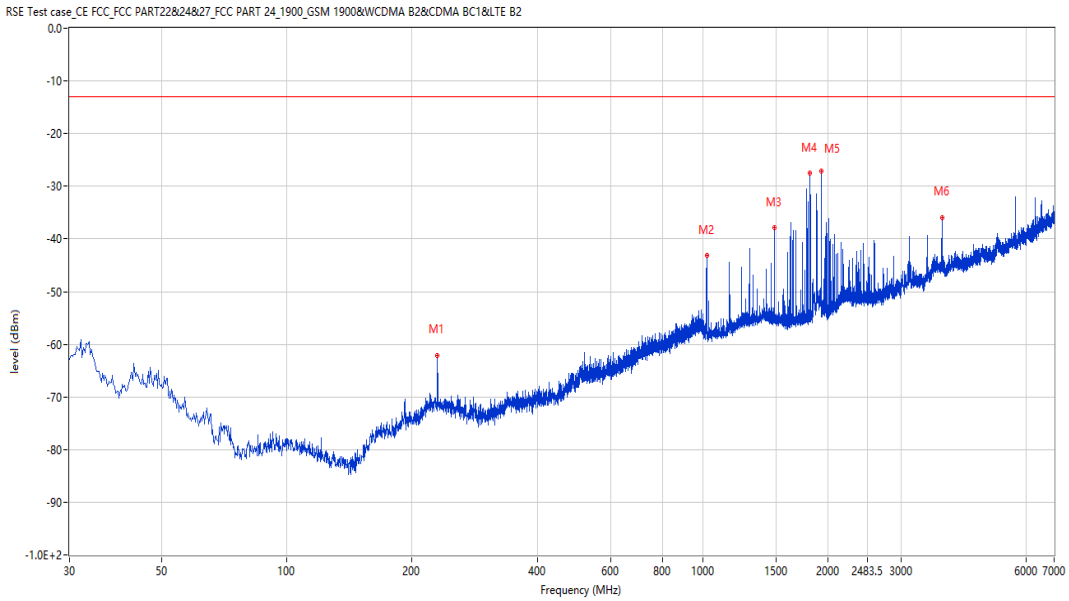
1.1 LTE-B2-1.4-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_16.36.32

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



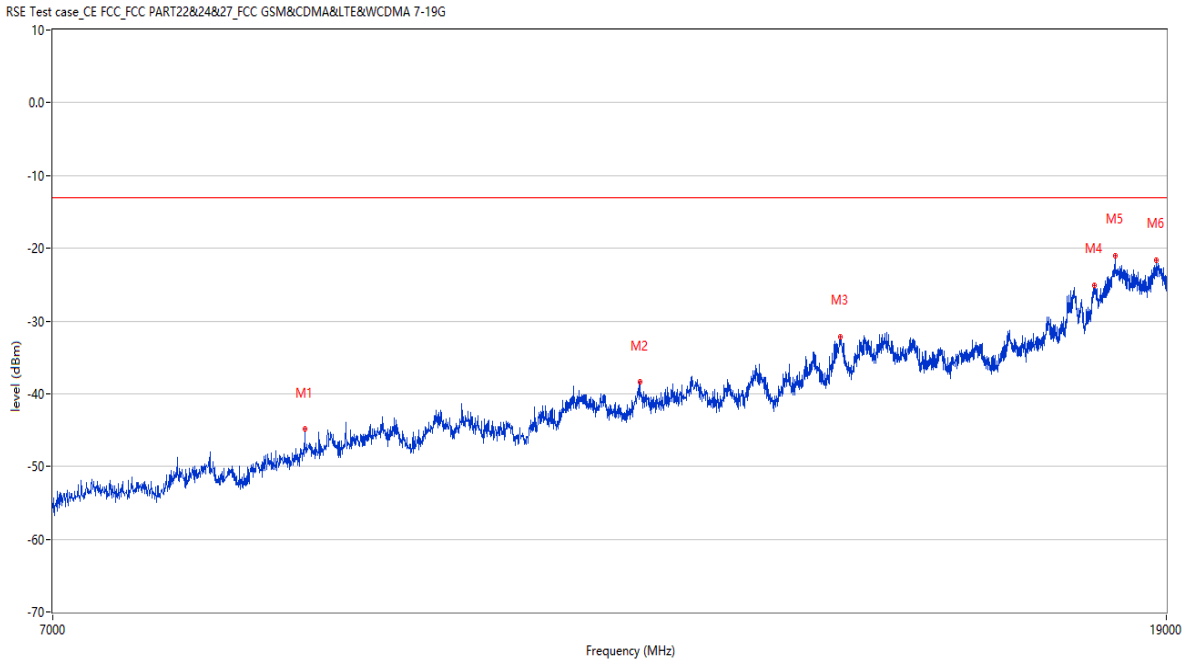
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
230.305	-62.12	-11.77	-13.0	49.12	138.20	Horizontal	Vertical	Pass
1022.500	-43.19	-2.24	-13.0	30.19	9.20	Horizontal	Vertical	Pass
1489.000	-37.91	-0.48	-13.0	24.91	292.00	Horizontal	Vertical	Pass
1809.500	-27.44	-0.25	-13.0	14.44	93.70	Horizontal	Vertical	Pass
1927.500	-27.20	1.34	-13.0	14.20	347.40	Horizontal	Vertical	Pass
3760.000	-35.95	11.71	-13.0	22.95	353.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.42.03

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8773.000	-44.91	24.87	-13.0	31.91	41.40	Horizontal	Vertical	Pass
11847.999	-38.40	32.07	-13.0	25.40	0.00	Horizontal	Vertical	Pass
14185.000	-32.11	39.37	-13.0	19.11	41.40	Horizontal	Vertical	Pass
17817.999	-25.06	44.27	-13.0	12.06	231.90	Horizontal	Vertical	Pass
18144.999	-20.98	46.21	-13.0	7.98	94.60	Horizontal	Vertical	Pass
18826.000	-21.70	47.09	-13.0	8.70	360.00	Horizontal	Vertical	Pass

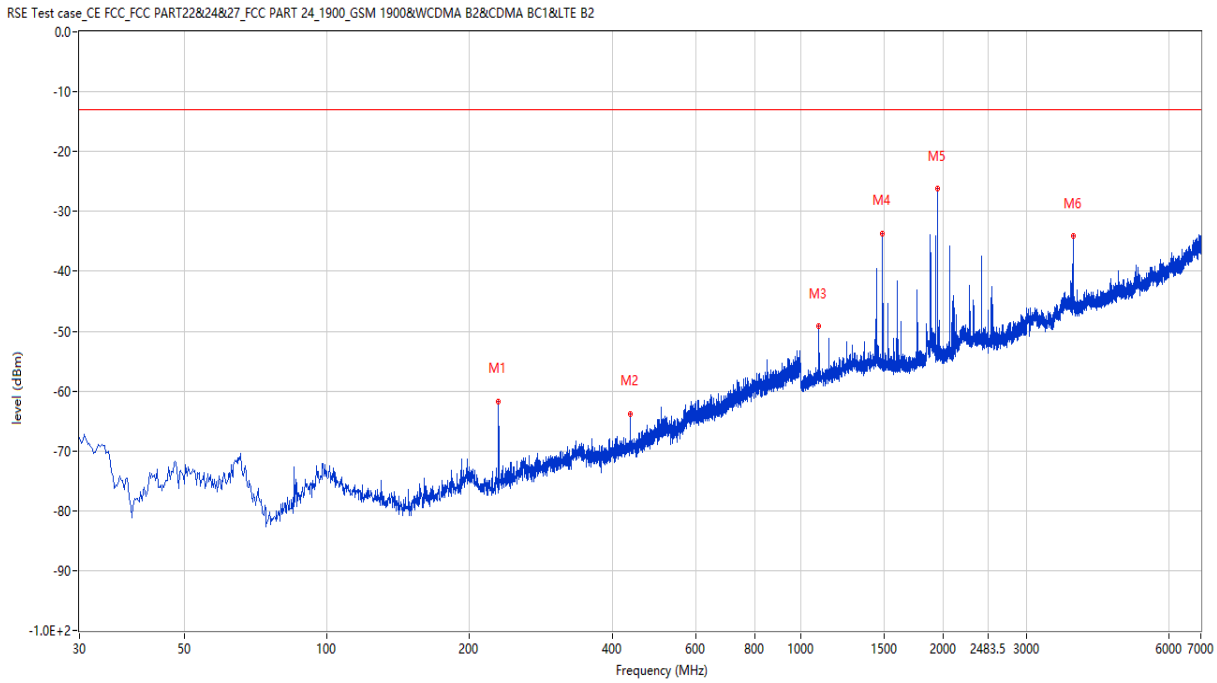
1.2 LTE-B2-1.4-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_16.27.00

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



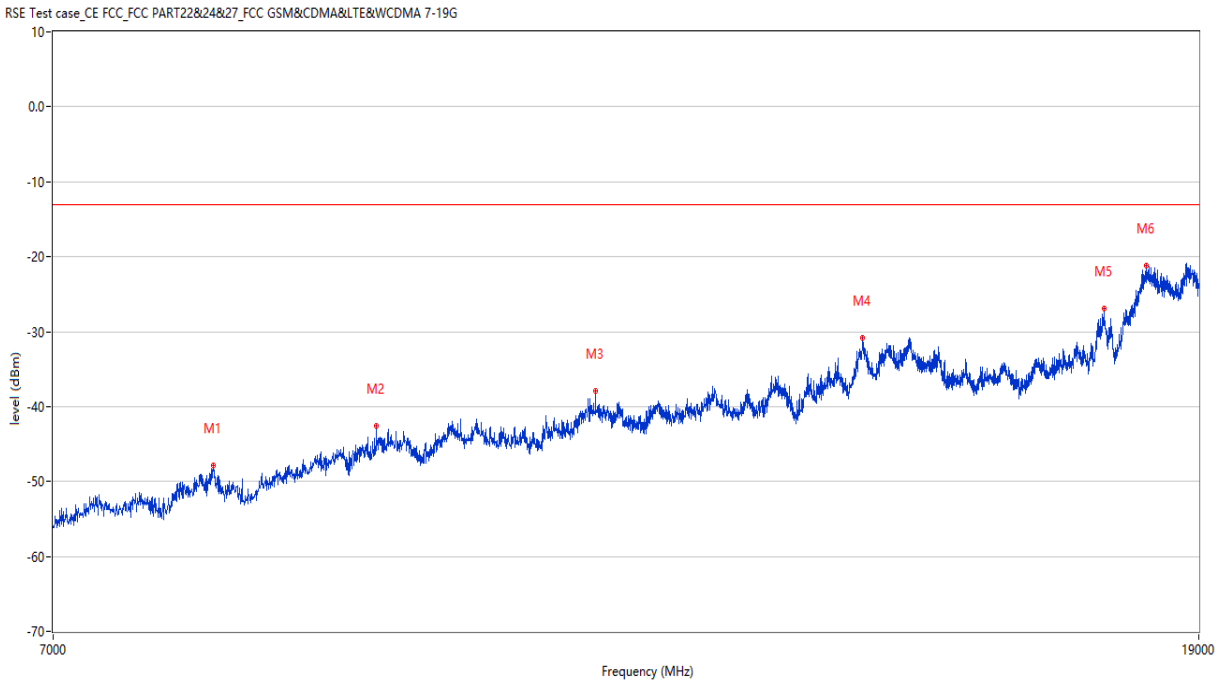
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
230.305	-61.69	-15.77	-13.0	48.69	163.40	Vertical	Vertical	Pass
437.400	-63.87	-9.26	-13.0	50.87	26.90	Vertical	Vertical	Pass
1093.500	-49.16	-2.12	-13.0	36.16	173.20	Vertical	Vertical	Pass
1491.000	-33.72	-0.59	-13.0	20.72	299.00	Vertical	Vertical	Pass
1945.000	-26.16	1.12	-13.0	13.16	69.10	Vertical	Vertical	Pass
3760.000	-34.14	11.55	-13.0	21.14	0.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.40.18

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8050.000	-47.86	24.52	-13.0	34.86	0.00	Vertical	Vertical	Pass
9277.000	-42.56	27.43	-13.0	29.56	283.60	Vertical	Vertical	Pass
11230.000	-37.93	31.32	-13.0	24.93	344.60	Vertical	Vertical	Pass
14176.000	-30.90	40.09	-13.0	17.90	203.70	Vertical	Vertical	Pass
17494.000	-26.88	43.23	-13.0	13.88	78.20	Vertical	Vertical	Pass
18144.999	-21.22	46.98	-13.0	8.22	359.20	Vertical	Vertical	Pass

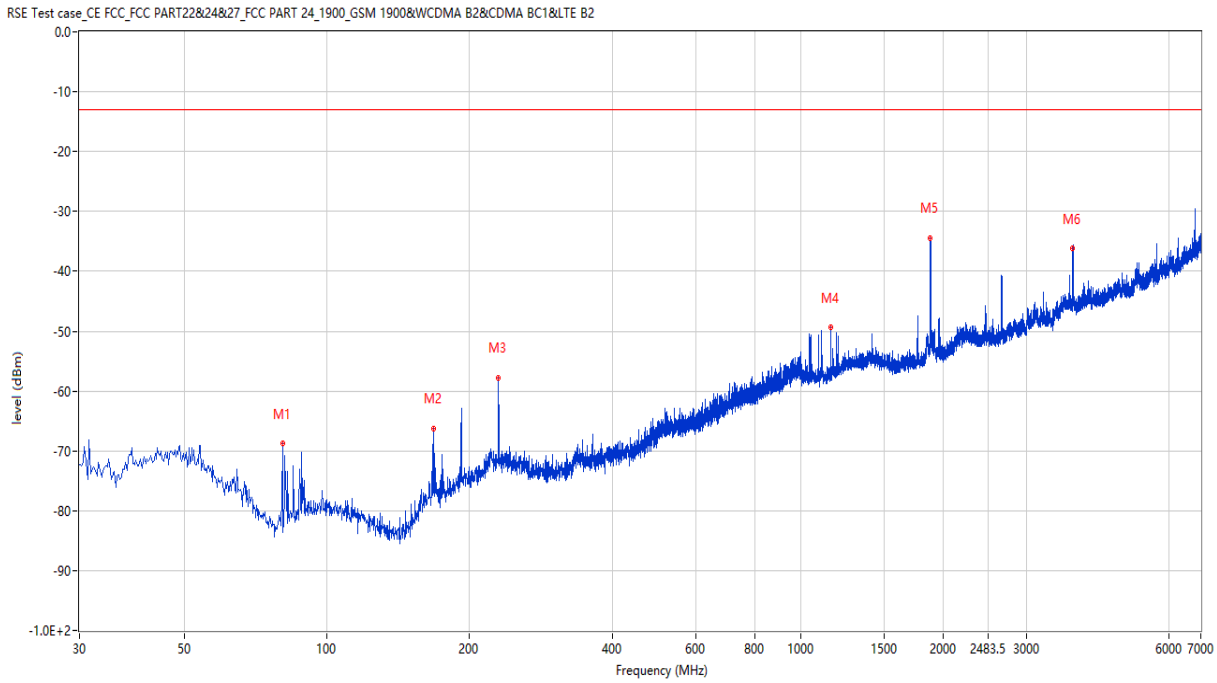
1.3 LTE-B2-3-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.32.40

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



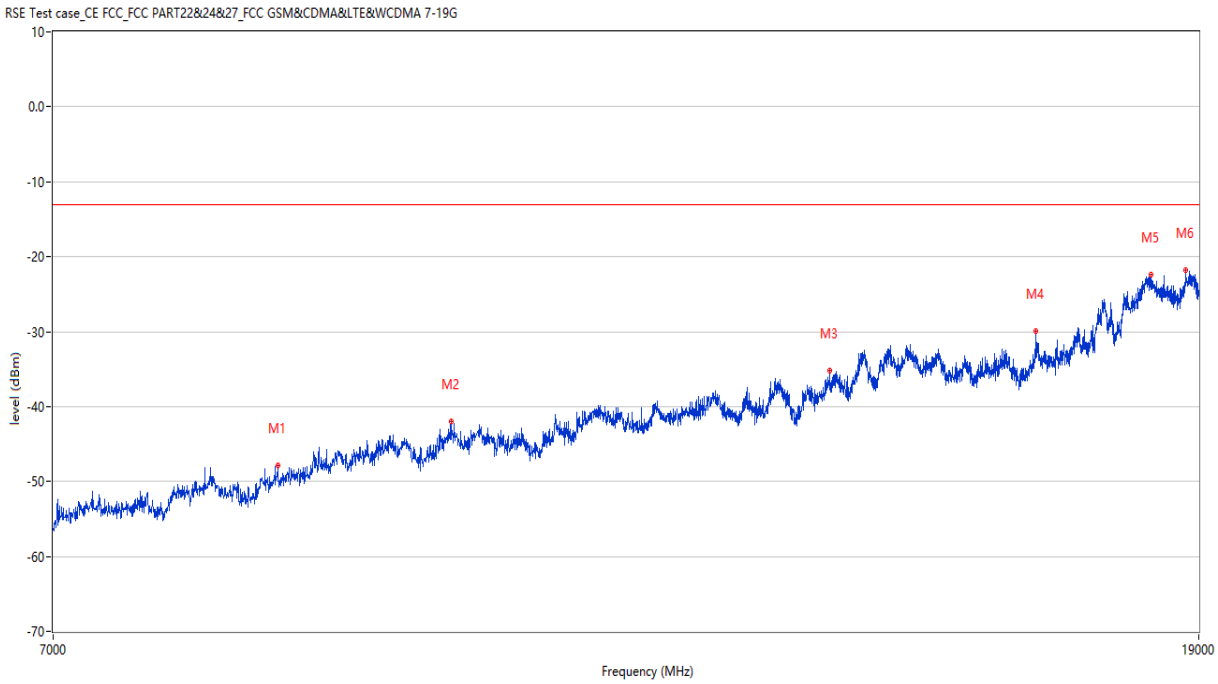
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
80.440	-68.75	-21.76	-13.0	55.75	60.70	Horizontal	Vertical	Pass
168.225	-66.20	-17.29	-13.0	53.20	294.80	Horizontal	Vertical	Pass
230.305	-57.85	-11.77	-13.0	44.85	60.70	Horizontal	Vertical	Pass
1158.500	-49.39	-2.07	-13.0	36.39	175.90	Horizontal	Vertical	Pass
1879.500	-34.38	3.77	-13.0	21.38	47.90	Horizontal	Vertical	Pass
3758.000	-36.22	11.69	-13.0	23.22	342.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.43.53

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8515.000	-47.84	23.56	-13.0	34.84	4.20	Horizontal	Vertical	Pass
9901.000	-41.98	29.25	-13.0	28.98	115.80	Horizontal	Vertical	Pass
13771.000	-35.26	34.67	-13.0	22.26	35.40	Horizontal	Vertical	Pass
16489.000	-29.90	37.67	-13.0	16.90	272.40	Horizontal	Vertical	Pass
18219.999	-22.37	46.30	-13.0	9.37	323.40	Horizontal	Vertical	Pass
18781.000	-21.77	47.03	-13.0	8.77	4.20	Horizontal	Vertical	Pass

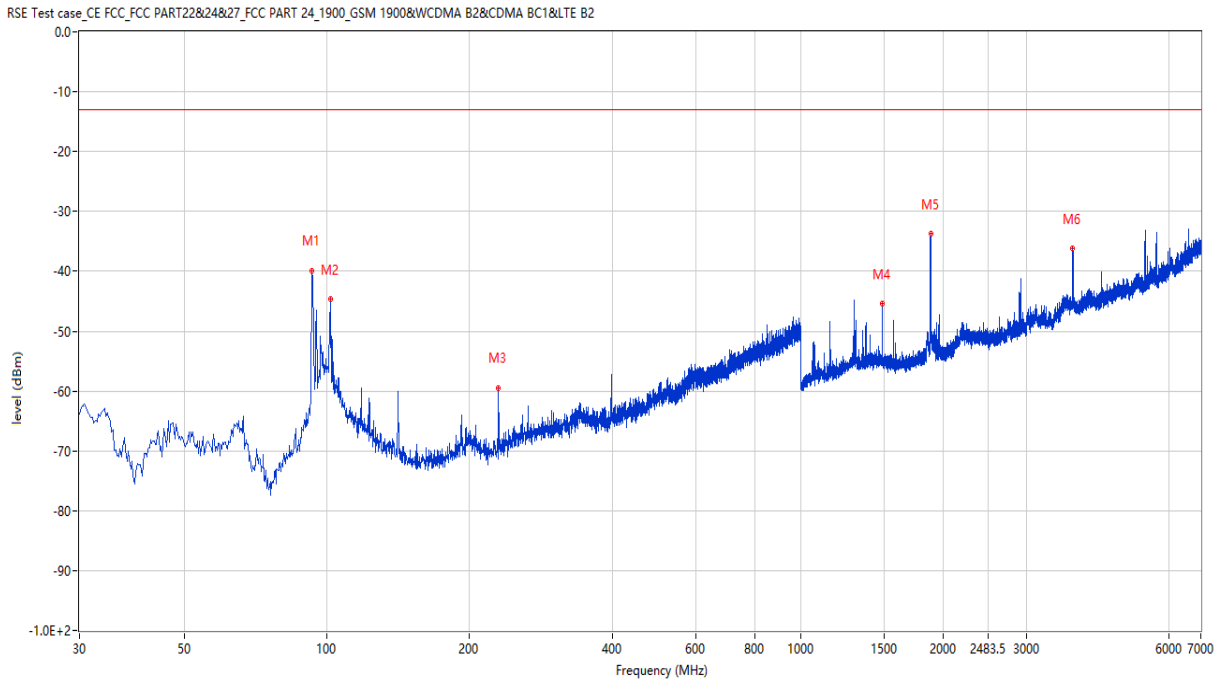
1.4 LTE-B2-3-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.29.30

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



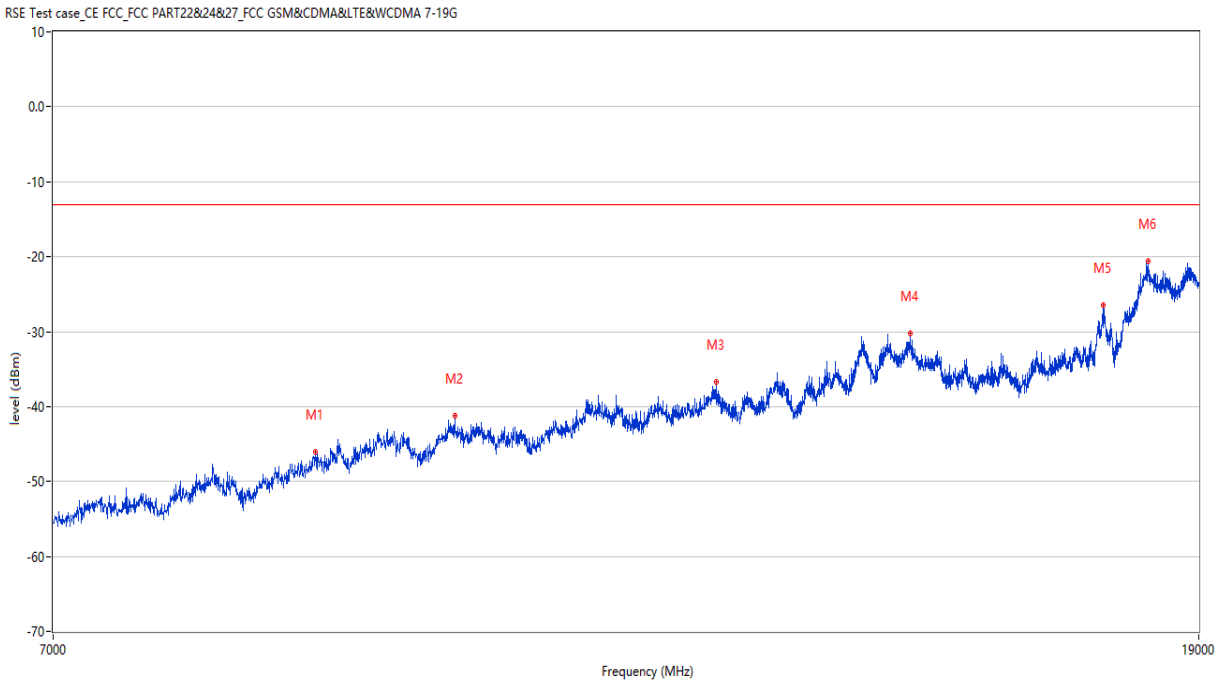
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
92.808	-39.92	-1.92	-13.0	26.92	23.90	Vertical	Vertical	Pass
101.537	-44.68	1.96	-13.0	31.68	23.90	Vertical	Vertical	Pass
230.305	-59.52	-9.77	-13.0	46.52	174.10	Vertical	Vertical	Pass
1487.000	-45.46	-0.54	-13.0	32.46	360.00	Vertical	Vertical	Pass
1881.000	-33.77	3.72	-13.0	20.77	45.60	Vertical	Vertical	Pass
3758.000	-36.18	11.53	-13.0	23.18	2.50	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.45.26

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8800.000	-46.08	25.93	-13.0	33.08	32.10	Vertical	Vertical	Pass
9934.000	-41.19	29.67	-13.0	28.19	256.50	Vertical	Vertical	Pass
12475.000	-36.76	32.68	-13.0	23.76	51.80	Vertical	Vertical	Pass
14776.001	-30.23	39.59	-13.0	17.23	3.00	Vertical	Vertical	Pass
17476.000	-26.44	42.57	-13.0	13.44	307.80	Vertical	Vertical	Pass
18178.001	-20.61	47.02	-13.0	7.61	3.00	Vertical	Vertical	Pass

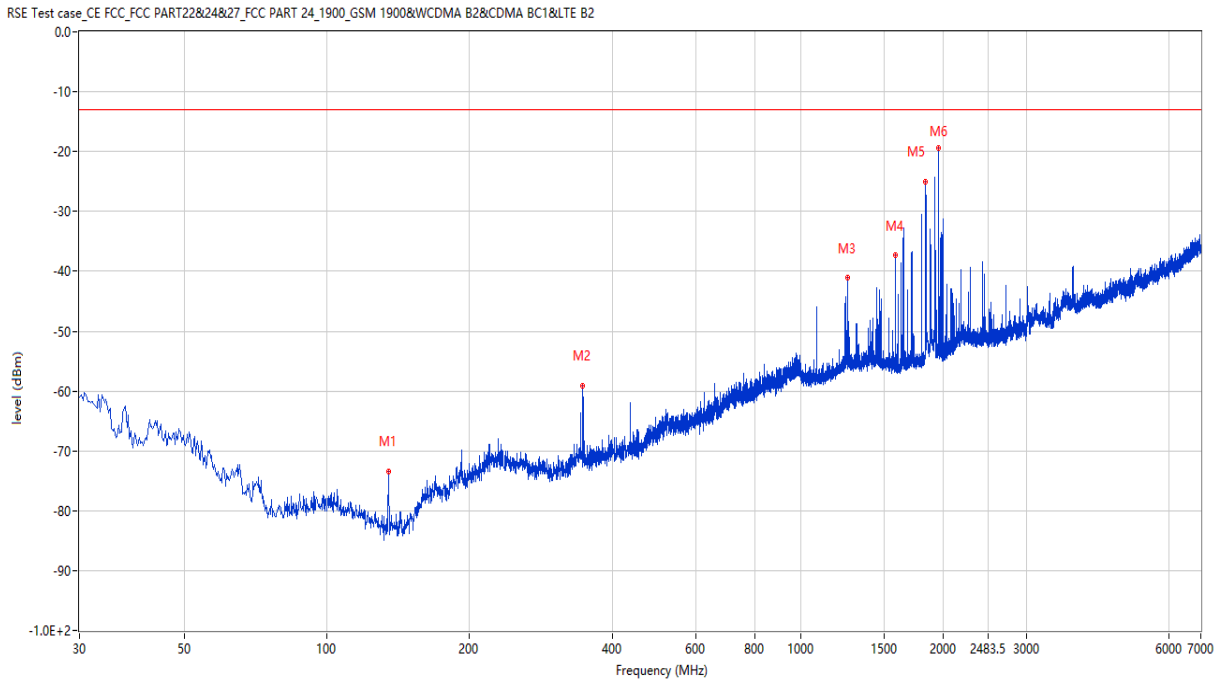
1.5 LTE-B2-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.20.51

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



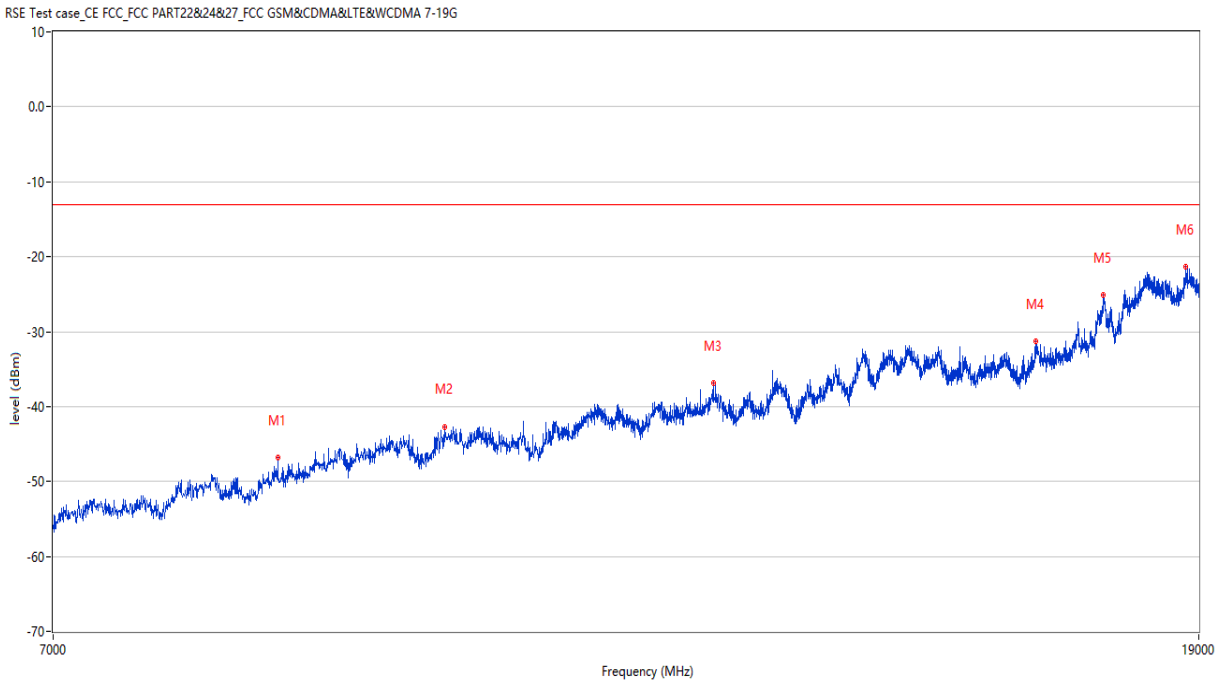
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
134.760	-73.42	-23.20	-13.0	60.42	278.70	Horizontal	Vertical	Pass
346.462	-59.08	-11.01	-13.0	46.08	299.90	Horizontal	Vertical	Pass
1256.500	-41.08	-0.40	-13.0	28.08	181.40	Horizontal	Vertical	Pass
1587.000	-37.33	-1.24	-13.0	24.33	298.70	Horizontal	Vertical	Pass
1836.000	-25.01	0.20	-13.0	12.01	150.50	Horizontal	Vertical	Pass
1954.500	-19.40	1.17	-13.0	6.40	57.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.48.45

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8515.000	-46.78	23.56	-13.0	33.78	166.10	Horizontal	Vertical	Pass
9844.000	-42.67	28.26	-13.0	29.67	176.10	Horizontal	Vertical	Pass
12445.000	-36.81	32.50	-13.0	23.81	166.10	Horizontal	Vertical	Pass
16489.000	-31.32	37.67	-13.0	18.32	353.50	Horizontal	Vertical	Pass
17482.000	-25.05	44.67	-13.0	12.05	166.10	Horizontal	Vertical	Pass
18777.999	-21.38	47.02	-13.0	8.38	29.10	Horizontal	Vertical	Pass

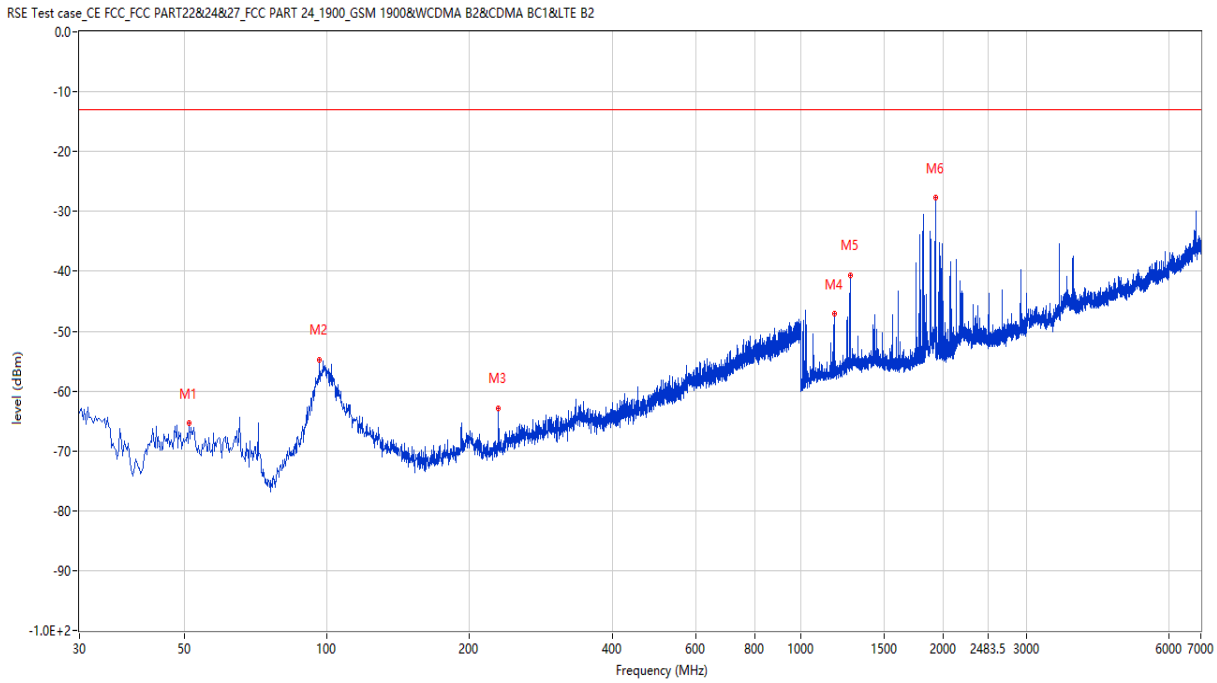
1.6 LTE-B2-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.26.09

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



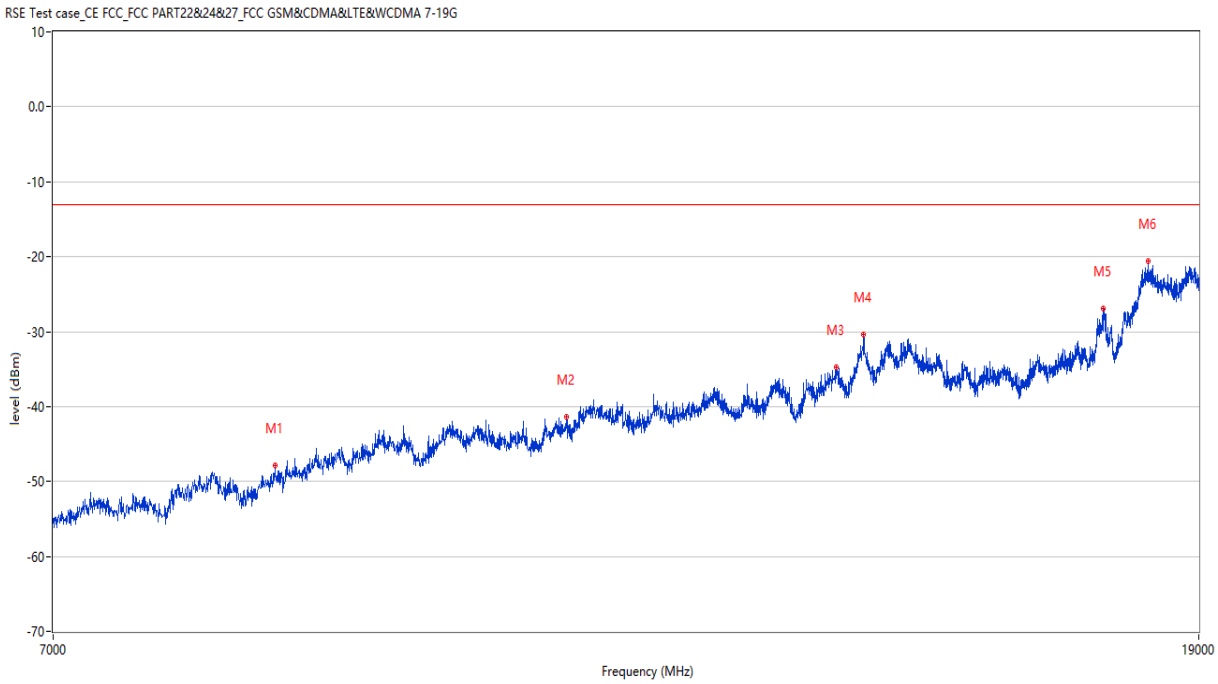
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
51.097	-65.44	-10.39	-13.0	52.44	219.60	Vertical	Vertical	Pass
96.445	-54.73	2.53	-13.0	41.73	345.80	Vertical	Vertical	Pass
230.305	-62.90	-9.77	-13.0	49.90	304.50	Vertical	Vertical	Pass
1177.000	-47.13	-1.83	-13.0	34.13	93.30	Vertical	Vertical	Pass
1272.000	-40.69	-0.51	-13.0	27.69	228.00	Vertical	Vertical	Pass
1928.000	-27.73	1.19	-13.0	14.73	18.50	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.47.10

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8491.000	-47.86	23.50	-13.0	34.86	283.20	Vertical	Vertical	Pass
10948.000	-41.40	30.39	-13.0	28.40	119.10	Vertical	Vertical	Pass
13855.000	-34.74	35.76	-13.0	21.74	0.00	Vertical	Vertical	Pass
14188.000	-30.37	40.34	-13.0	17.37	359.00	Vertical	Vertical	Pass
17479.000	-26.93	42.74	-13.0	13.93	138.80	Vertical	Vertical	Pass
18183.999	-20.66	47.03	-13.0	7.66	360.00	Vertical	Vertical	Pass

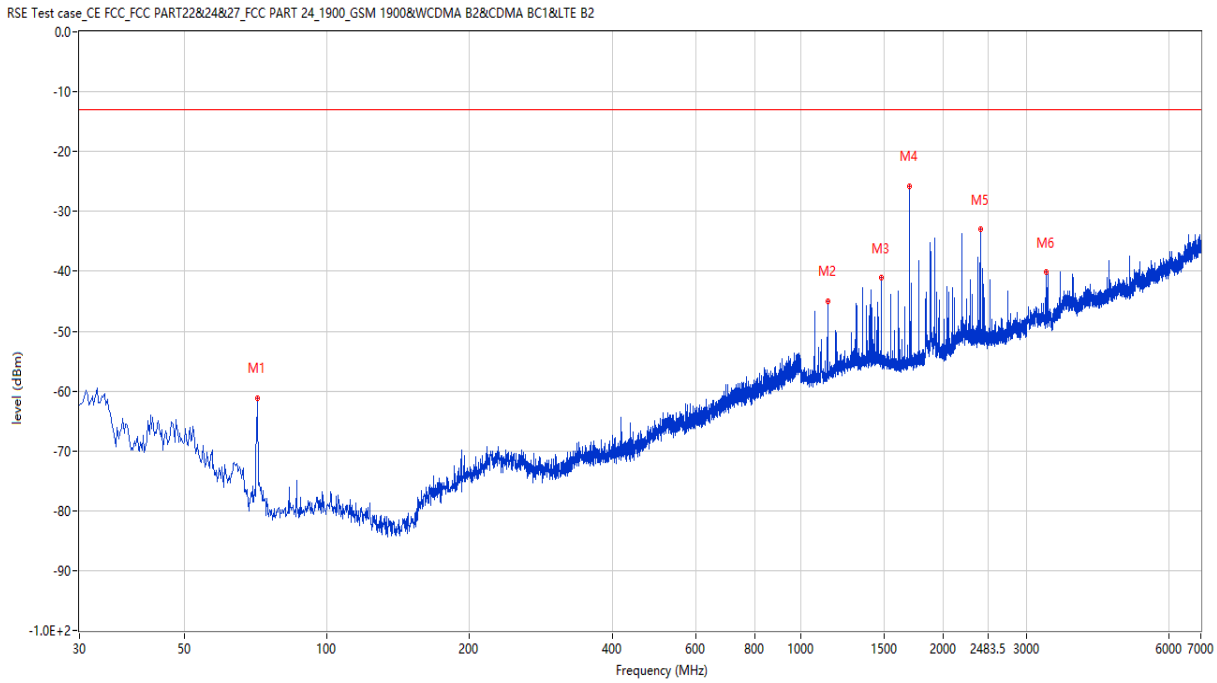
1.7 LTE-B2-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.18.10

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



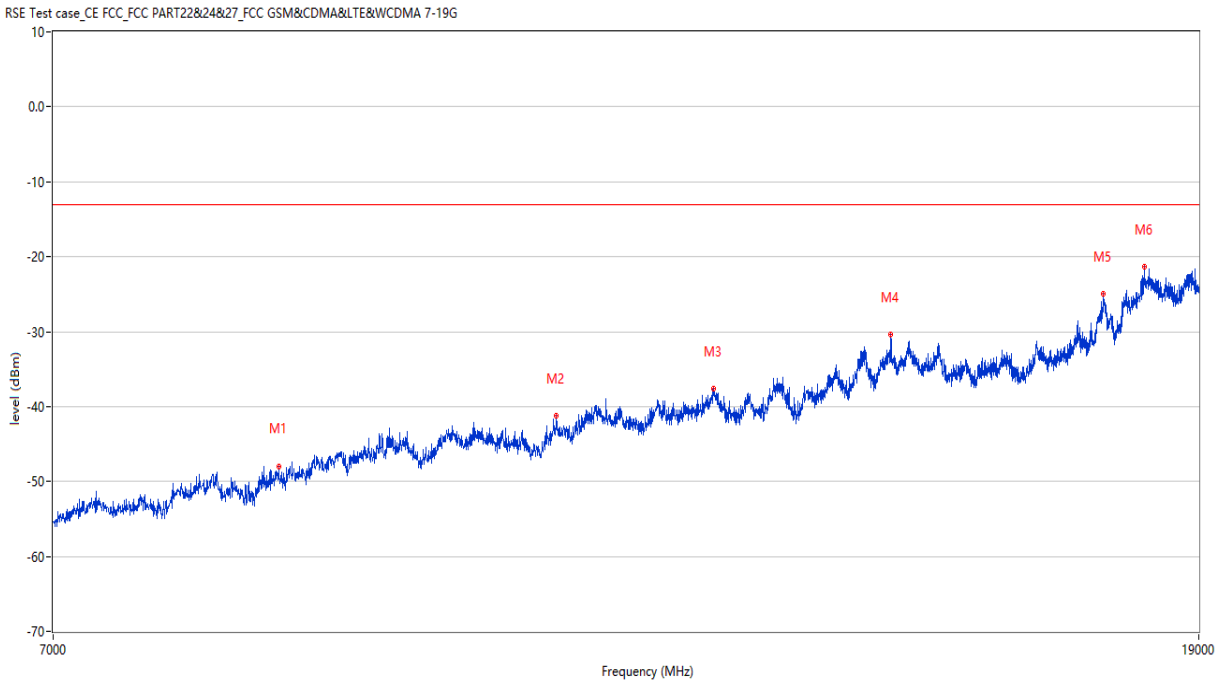
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.225	-61.30	-20.42	-13.0	48.30	189.60	Horizontal	Vertical	Pass
1143.500	-45.00	-2.26	-13.0	32.00	106.10	Horizontal	Vertical	Pass
1480.500	-41.14	-0.43	-13.0	28.14	298.80	Horizontal	Vertical	Pass
1697.500	-25.72	-0.61	-13.0	12.72	157.80	Horizontal	Vertical	Pass
2402.500	-33.03	3.81	-13.0	20.03	198.00	Horizontal	Vertical	Pass
3294.000	-40.18	8.58	-13.0	27.18	40.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.50.19

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8521.000	-47.93	23.52	-13.0	34.93	13.80	Horizontal	Vertical	Pass
10852.000	-41.22	29.66	-13.0	28.22	96.40	Horizontal	Vertical	Pass
12445.000	-37.59	32.50	-13.0	24.59	0.00	Horizontal	Vertical	Pass
14527.000	-30.42	37.46	-13.0	17.42	200.60	Horizontal	Vertical	Pass
17487.999	-24.99	44.92	-13.0	11.99	232.90	Horizontal	Vertical	Pass
18115.000	-21.37	46.17	-13.0	8.37	283.10	Horizontal	Vertical	Pass

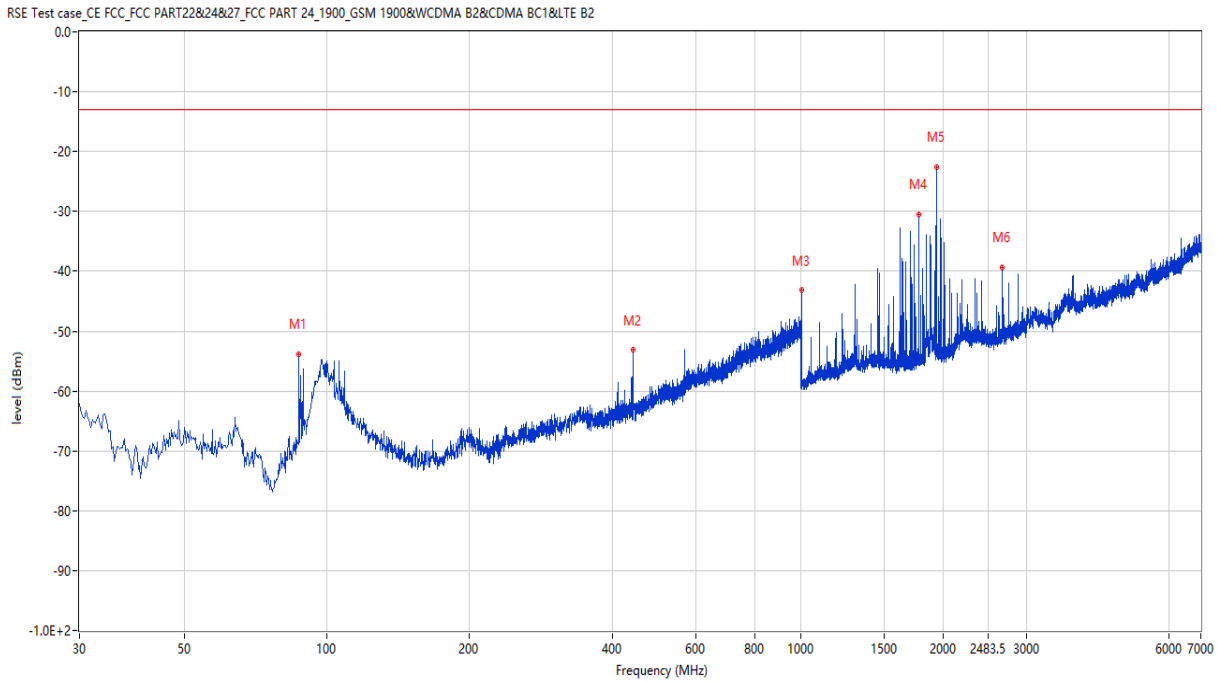
1.8 LTE-B2-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.14.46

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



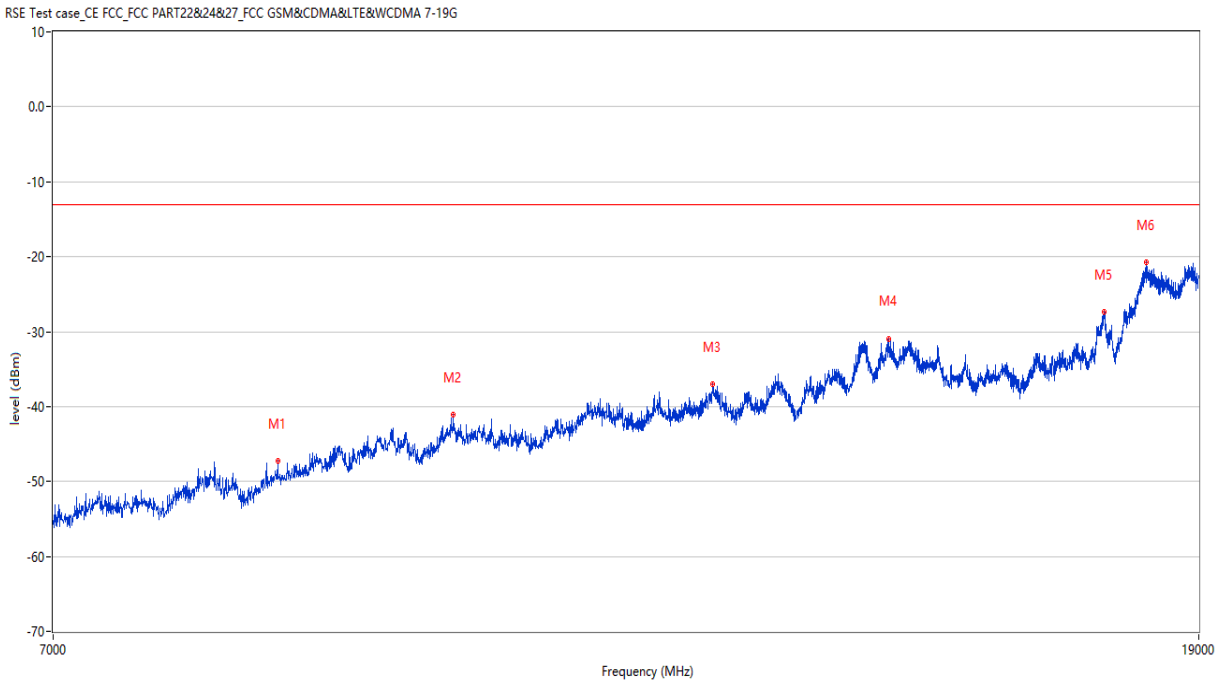
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.230	-53.88	-8.89	-13.0	40.88	252.70	Vertical	Vertical	Pass
442.008	-53.19	-3.18	-13.0	40.19	305.50	Vertical	Vertical	Pass
1005.000	-43.20	-3.64	-13.0	30.20	210.10	Vertical	Vertical	Pass
1774.000	-30.53	-0.09	-13.0	17.53	3.50	Vertical	Vertical	Pass
1933.500	-22.60	0.87	-13.0	9.60	52.30	Vertical	Vertical	Pass
2665.500	-39.35	4.57	-13.0	26.35	230.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.51.47

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8512.000	-47.26	23.53	-13.0	34.26	336.90	Vertical	Vertical	Pass
9919.000	-41.06	29.93	-13.0	28.06	214.00	Vertical	Vertical	Pass
12442.000	-36.98	32.64	-13.0	23.98	78.20	Vertical	Vertical	Pass
14497.000	-30.91	38.69	-13.0	17.91	151.10	Vertical	Vertical	Pass
17490.999	-27.32	43.18	-13.0	14.32	336.90	Vertical	Vertical	Pass
18151.000	-20.75	46.98	-13.0	7.75	234.10	Vertical	Vertical	Pass

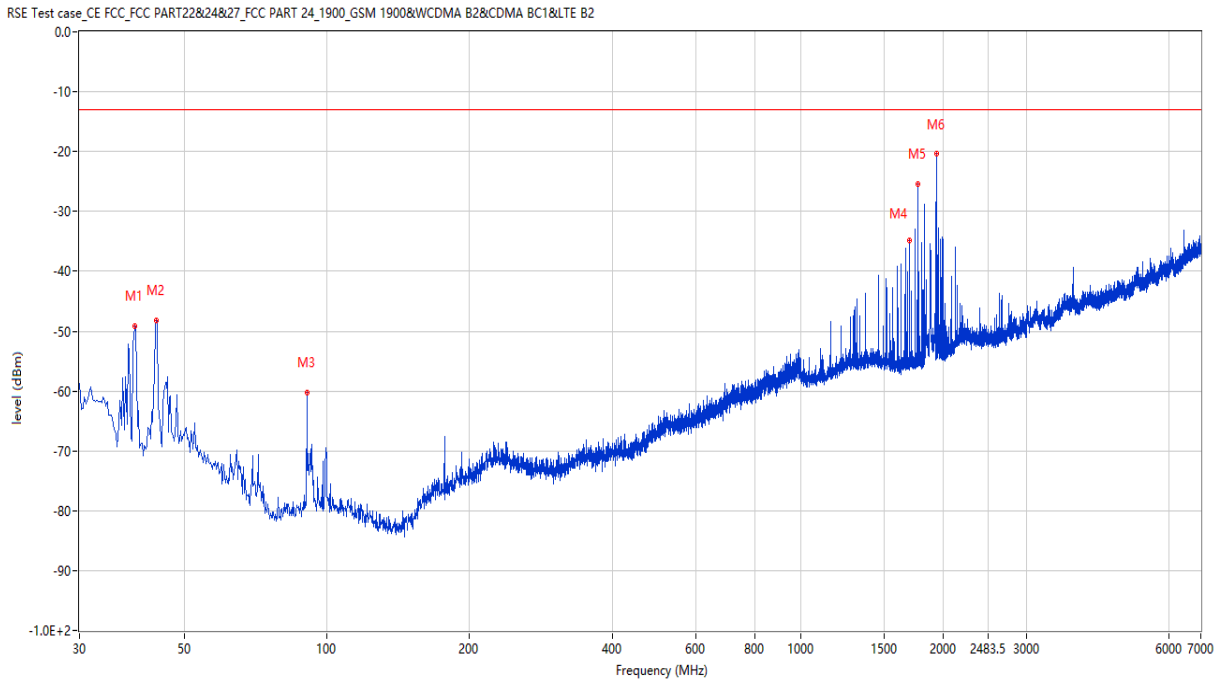
1.9 LTE-B2-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.08.46

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



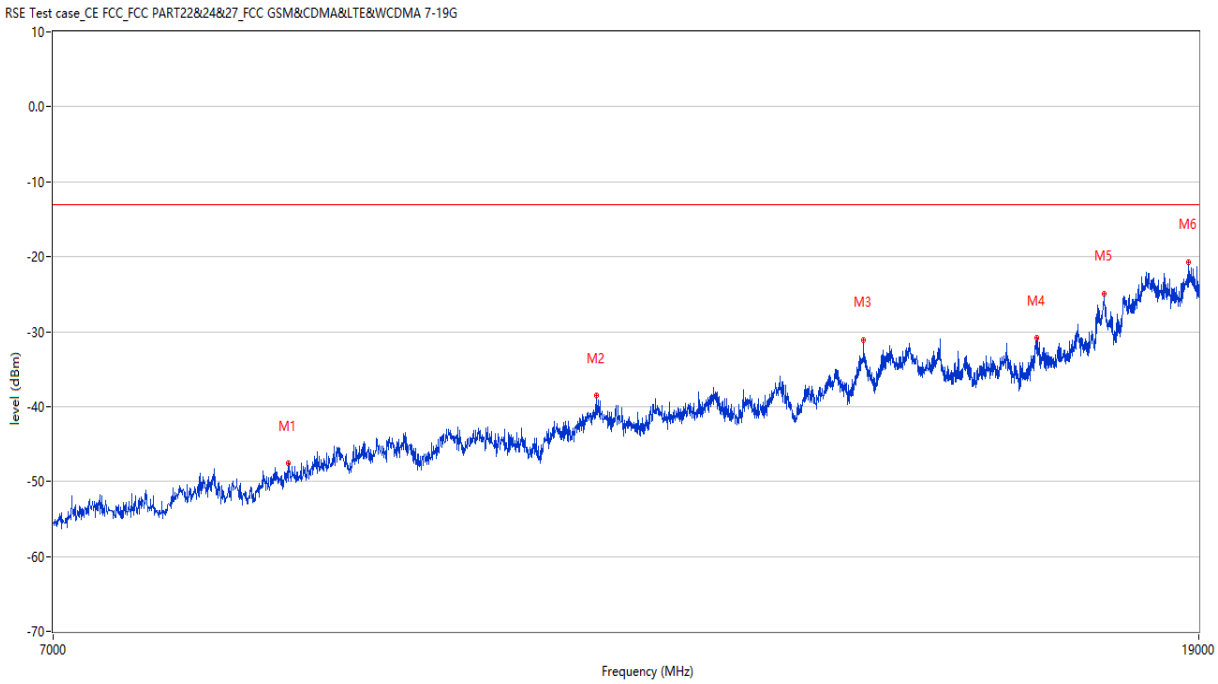
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
39.215	-49.06	-12.34	-13.0	36.06	187.60	Horizontal	Vertical	Pass
43.580	-48.17	-10.66	-13.0	35.17	187.60	Horizontal	Vertical	Pass
90.625	-60.22	-19.54	-13.0	47.22	0.00	Horizontal	Vertical	Pass
1695.500	-34.85	-0.63	-13.0	21.85	289.00	Horizontal	Vertical	Pass
1772.500	-25.33	-0.26	-13.0	12.33	289.00	Horizontal	Vertical	Pass
1941.500	-20.36	1.33	-13.0	7.36	62.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.55.15

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8590.000	-47.58	24.30	-13.0	34.58	360.00	Horizontal	Vertical	Pass
11236.000	-38.57	31.15	-13.0	25.57	106.50	Horizontal	Vertical	Pass
14182.000	-31.07	39.28	-13.0	18.07	189.50	Horizontal	Vertical	Pass
16501.000	-30.79	38.10	-13.0	17.79	2.50	Horizontal	Vertical	Pass
17500.000	-24.93	45.16	-13.0	11.93	127.30	Horizontal	Vertical	Pass
18829.001	-20.67	47.09	-13.0	7.67	229.70	Horizontal	Vertical	Pass

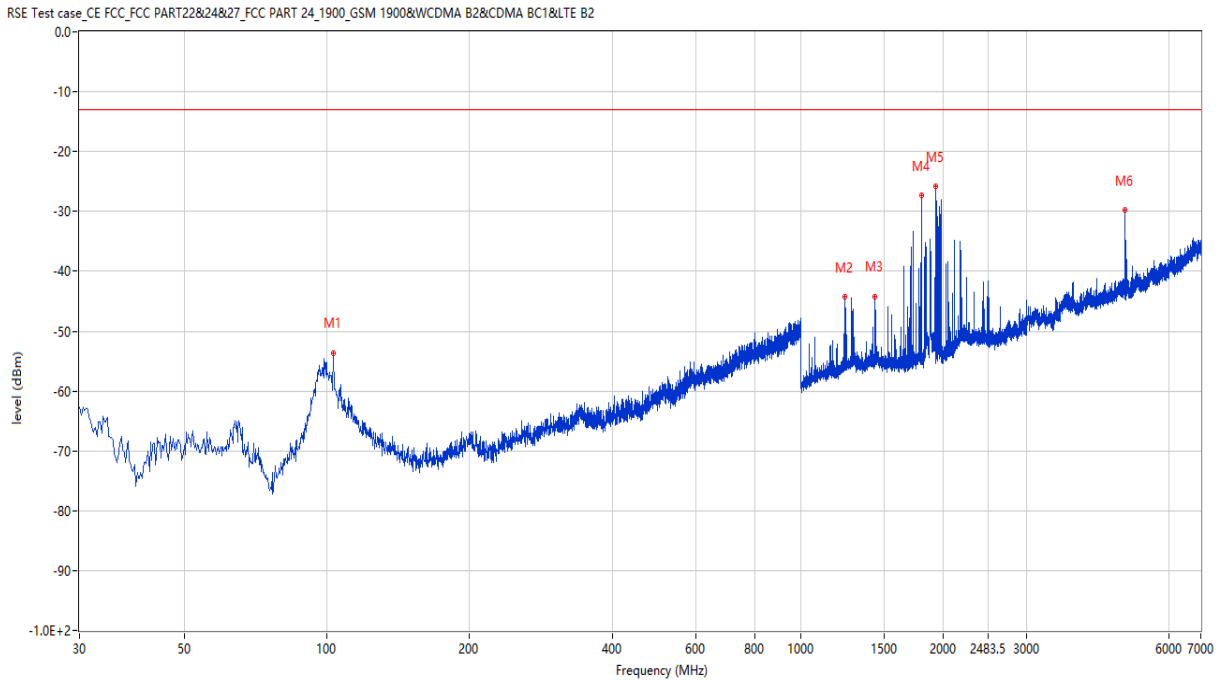
1.10 LTE-B2-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.11.41

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



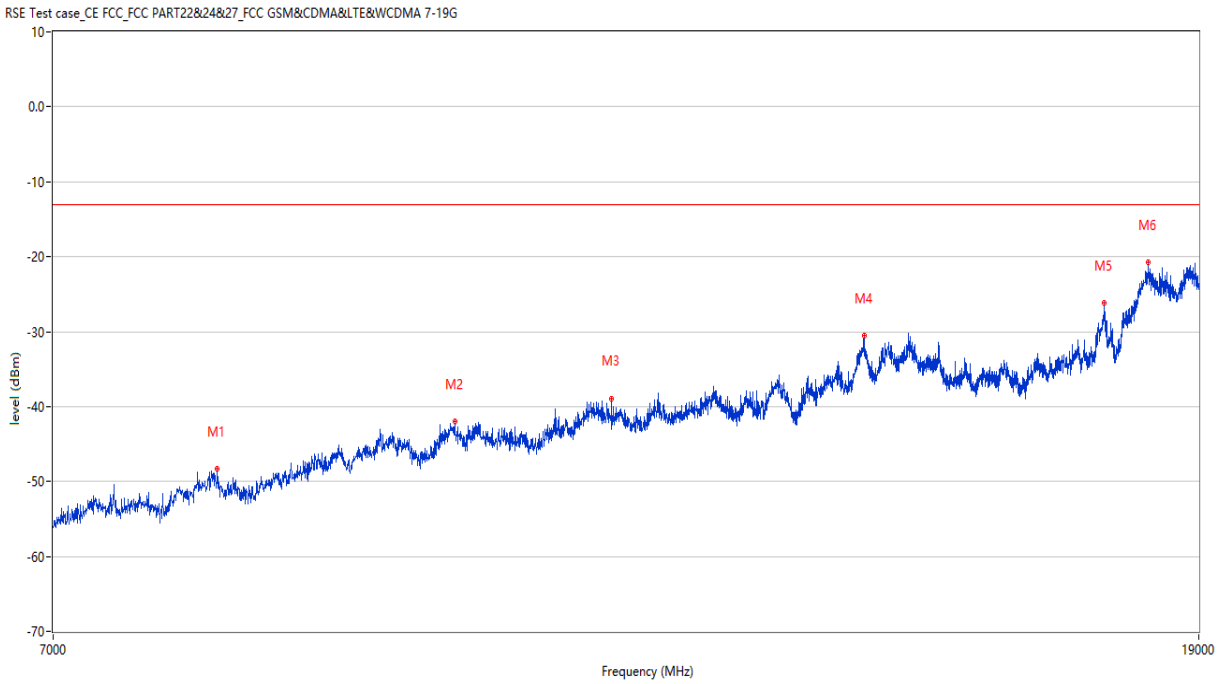
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
102.993	-53.62	1.04	-13.0	40.62	73.00	Vertical	Vertical	Pass
1238.000	-44.28	-1.14	-13.0	31.28	269.30	Vertical	Vertical	Pass
1437.500	-44.18	-0.05	-13.0	31.18	209.80	Vertical	Vertical	Pass
1801.500	-27.36	-0.11	-13.0	14.36	17.80	Vertical	Vertical	Pass
1927.000	-25.82	1.30	-13.0	12.82	17.80	Vertical	Vertical	Pass
4847.000	-29.83	13.19	-13.0	16.83	301.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.53.39

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8077.000	-48.35	23.77	-13.0	35.35	257.60	Vertical	Vertical	Pass
9937.000	-41.99	29.61	-13.0	28.99	167.60	Vertical	Vertical	Pass
11389.000	-38.90	31.11	-13.0	25.90	34.30	Vertical	Vertical	Pass
14191.000	-30.51	40.25	-13.0	17.51	64.90	Vertical	Vertical	Pass
17500.000	-26.15	43.32	-13.0	13.15	167.60	Vertical	Vertical	Pass
18183.999	-20.77	47.03	-13.0	7.77	197.70	Vertical	Vertical	Pass

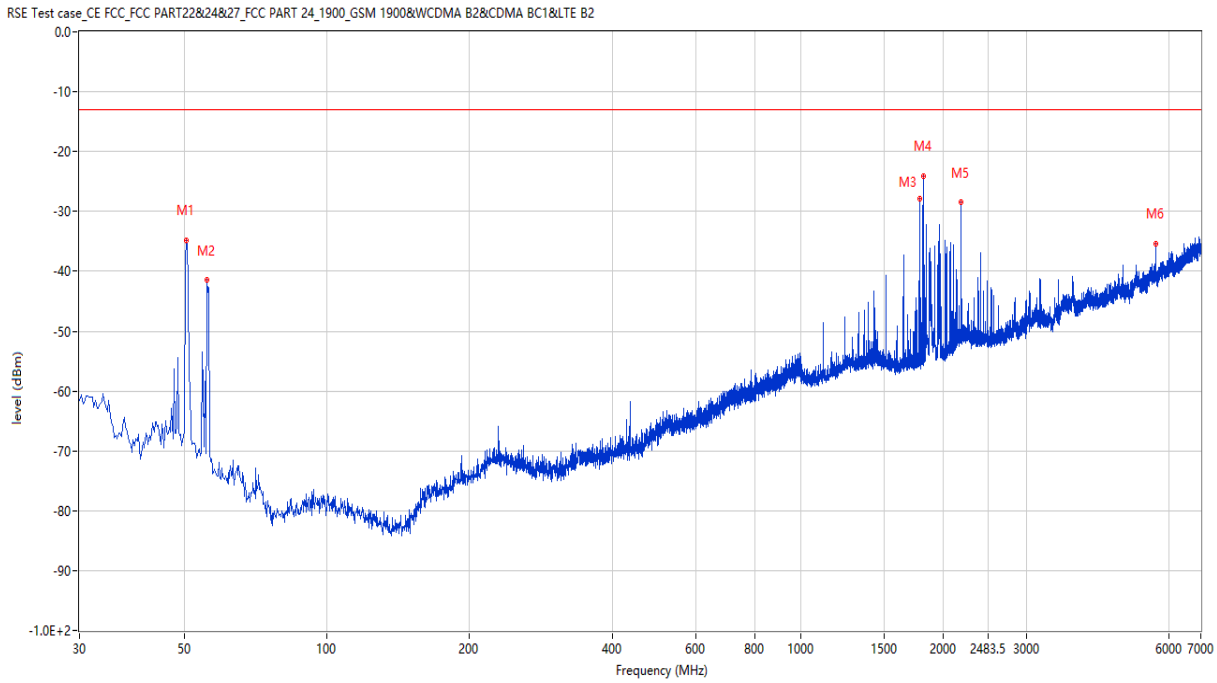
1.11 LTE-B2-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.05.56

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



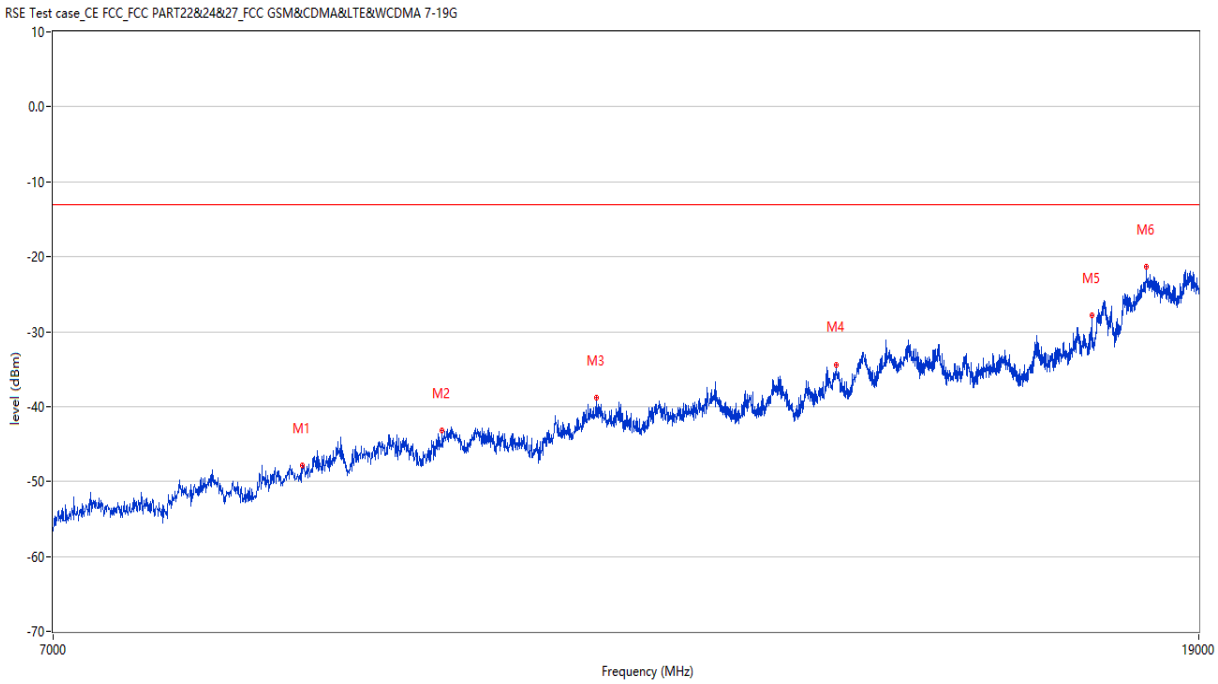
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.370	-34.76	-10.43	-13.0	21.76	118.40	Horizontal	Vertical	Pass
55.705	-41.52	-12.51	-13.0	28.52	118.40	Horizontal	Vertical	Pass
1784.500	-27.94	-0.31	-13.0	14.94	18.20	Horizontal	Vertical	Pass
1818.500	-24.10	-0.19	-13.0	11.10	56.90	Horizontal	Vertical	Pass
2183.000	-28.49	3.78	-13.0	15.49	8.50	Horizontal	Vertical	Pass
5622.000	-35.46	15.61	-13.0	22.46	359.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.57.01

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8695.000	-47.85	24.81	-13.0	34.85	202.90	Horizontal	Vertical	Pass
9826.000	-43.25	28.15	-13.0	30.25	0.00	Horizontal	Vertical	Pass
11236.000	-38.87	31.15	-13.0	25.87	360.00	Horizontal	Vertical	Pass
13849.000	-34.38	35.78	-13.0	21.38	318.90	Horizontal	Vertical	Pass
17305.000	-27.82	41.09	-13.0	14.82	330.10	Horizontal	Vertical	Pass
18148.000	-21.38	46.21	-13.0	8.38	78.60	Horizontal	Vertical	Pass

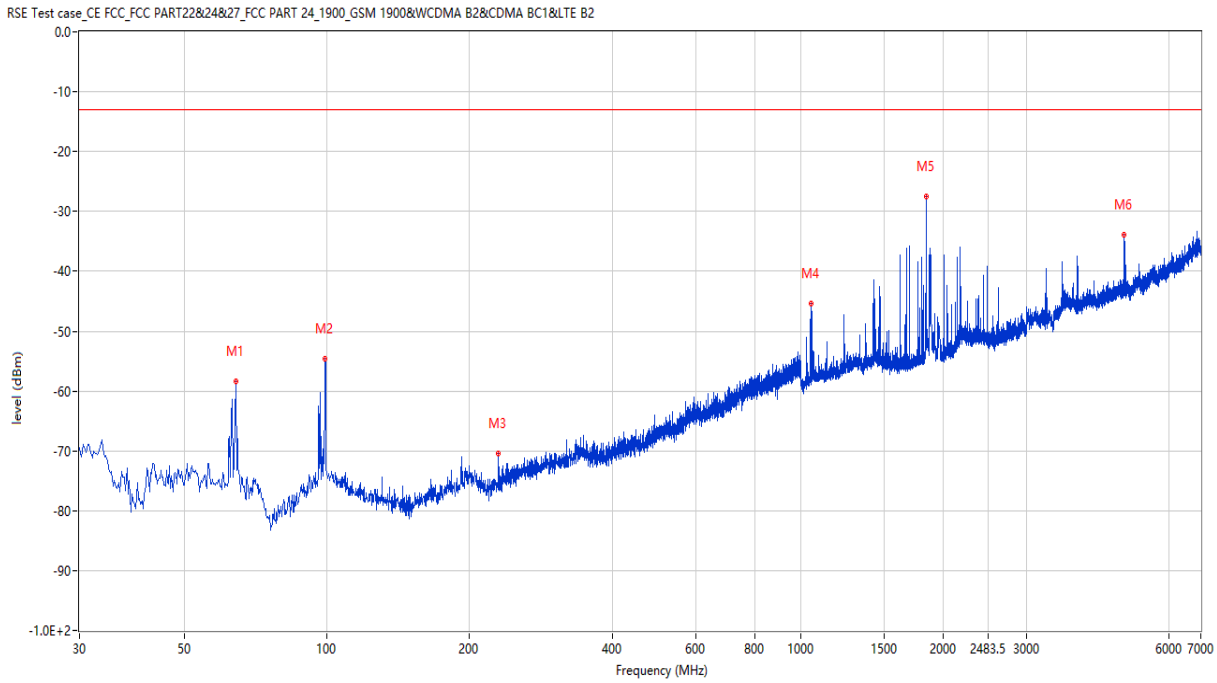
1.12 LTE-B2-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.02.59

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



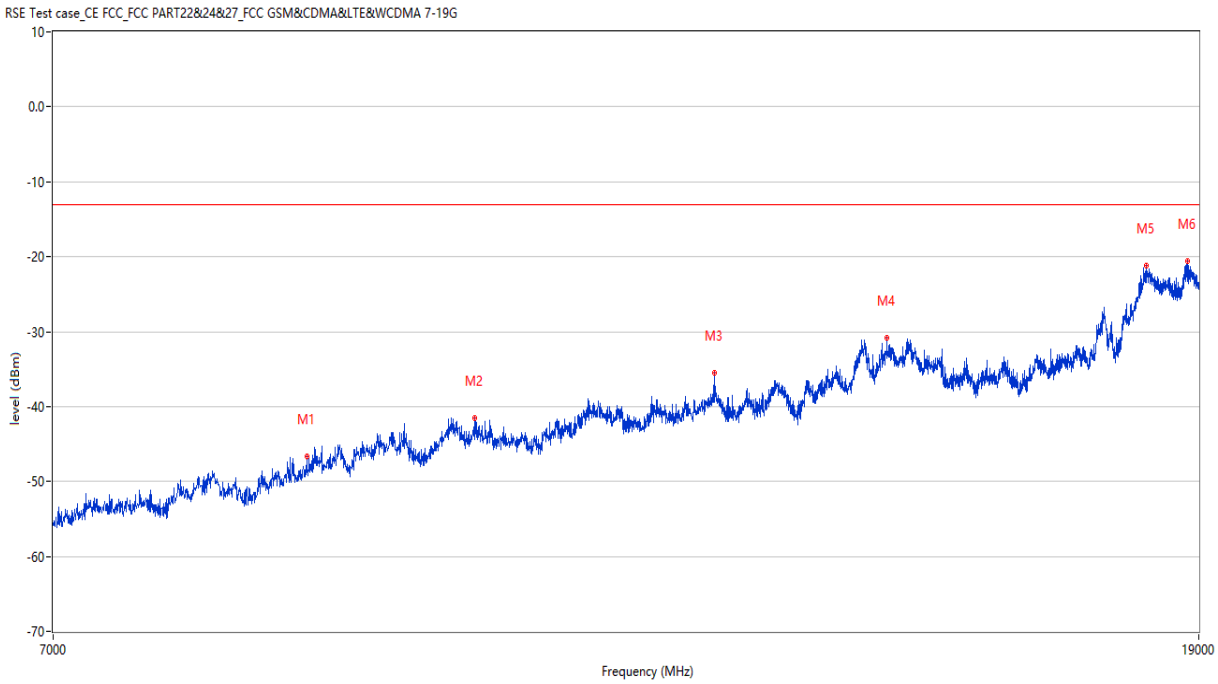
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.192	-58.29	-16.77	-13.0	45.29	94.20	Vertical	Vertical	Pass
99.113	-54.62	-13.89	-13.0	41.62	180.90	Vertical	Vertical	Pass
230.305	-70.42	-15.77	-13.0	57.42	132.90	Vertical	Vertical	Pass
1054.000	-45.35	-2.59	-13.0	32.35	360.00	Vertical	Vertical	Pass
1840.000	-27.48	0.63	-13.0	14.48	151.60	Vertical	Vertical	Pass
4809.000	-33.83	13.35	-13.0	20.83	31.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-28_16.58.32

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8731.000	-46.61	24.91	-13.0	33.61	39.80	Vertical	Vertical	Pass
10105.000	-41.55	29.16	-13.0	28.55	113.10	Vertical	Vertical	Pass
12454.000	-35.54	32.75	-13.0	22.54	288.00	Vertical	Vertical	Pass
14476.000	-30.89	38.74	-13.0	17.89	49.50	Vertical	Vertical	Pass
18148.000	-21.22	46.98	-13.0	8.22	82.30	Vertical	Vertical	Pass
18808.001	-20.54	47.83	-13.0	7.54	29.40	Vertical	Vertical	Pass

2 LTE B4

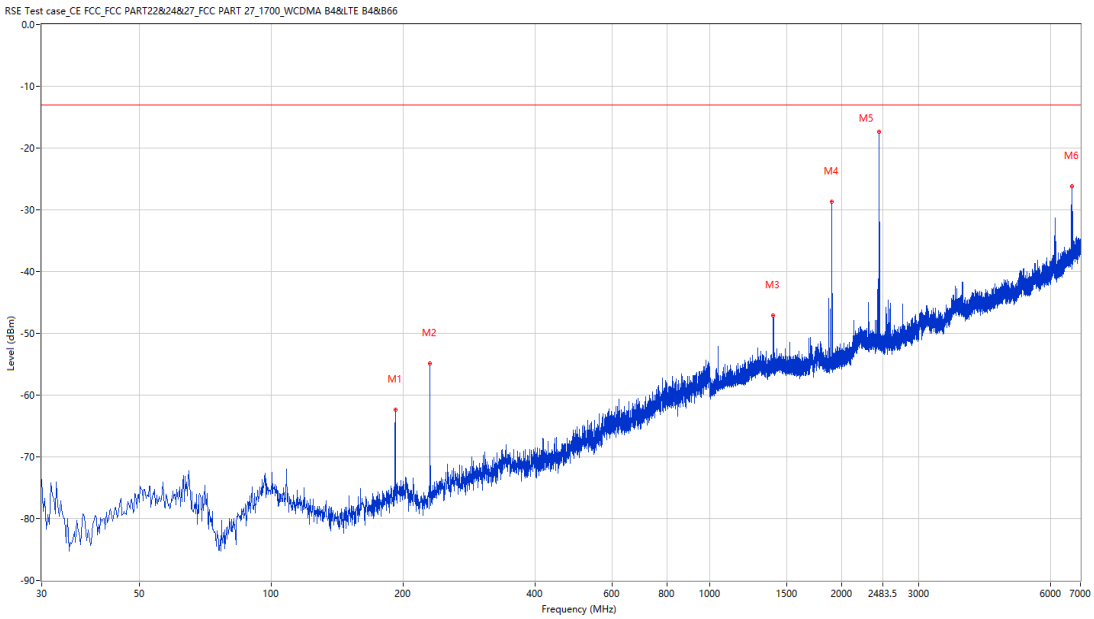
2.1 LTE-B4-1.4-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.40.28

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



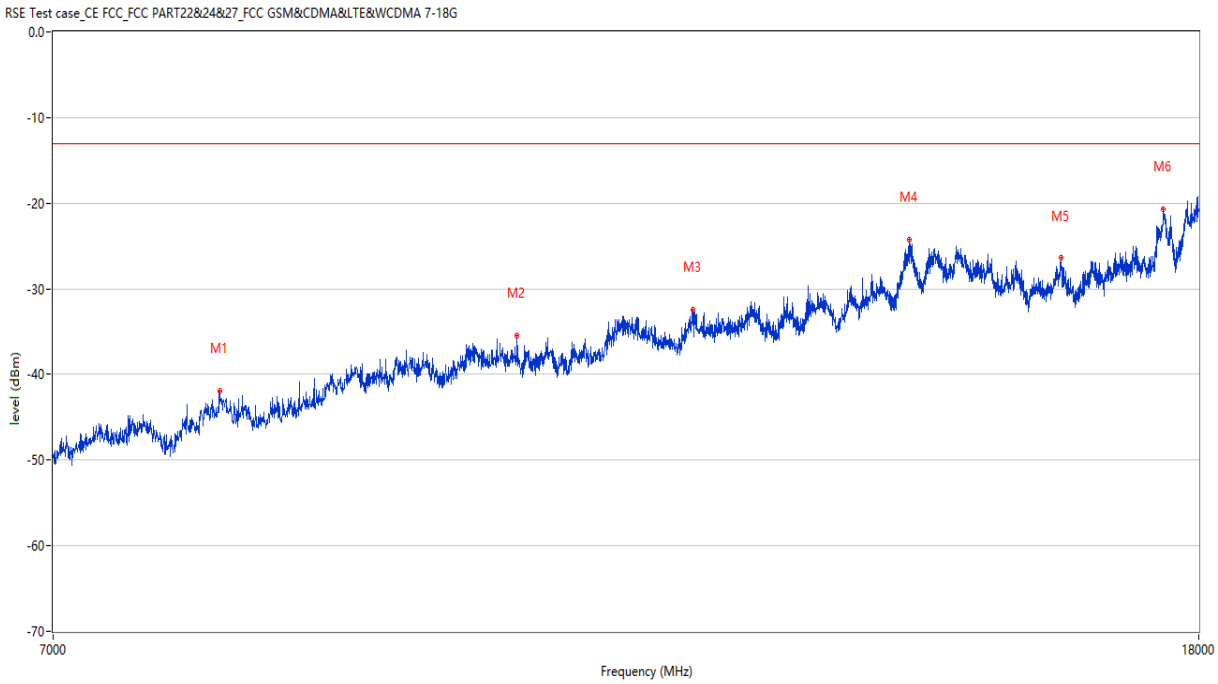
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.990	-62.42	-15.81	-13.0	49.42	192.50	Horizontal	Vertical	Pass
230.305	-54.88	-15.82	-13.0	41.88	0.00	Horizontal	Vertical	Pass
1393.500	-47.15	-0.21	-13.0	34.15	359.70	Horizontal	Vertical	Pass
1901.000	-28.67	-0.05	-13.0	15.67	280.10	Horizontal	Vertical	Pass
2431.000	-17.35	4.24	-13.0	4.35	233.20	Horizontal	Vertical	Pass
6685.500	-26.20	18.37	-13.0	13.20	354.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_14.08.40

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8028.500	-41.88	24.12	-13.0	28.88	189.70	Horizontal	Vertical	Pass
10261.500	-35.41	28.76	-13.0	22.41	360.00	Horizontal	Vertical	Pass
11864.750	-32.46	32.17	-13.0	19.46	360.00	Horizontal	Vertical	Pass
14174.750	-24.32	40.07	-13.0	11.32	99.60	Horizontal	Vertical	Pass
16069.500	-26.41	35.57	-13.0	13.41	49.60	Horizontal	Vertical	Pass
17480.249	-20.64	42.81	-13.0	7.64	118.90	Horizontal	Vertical	Pass

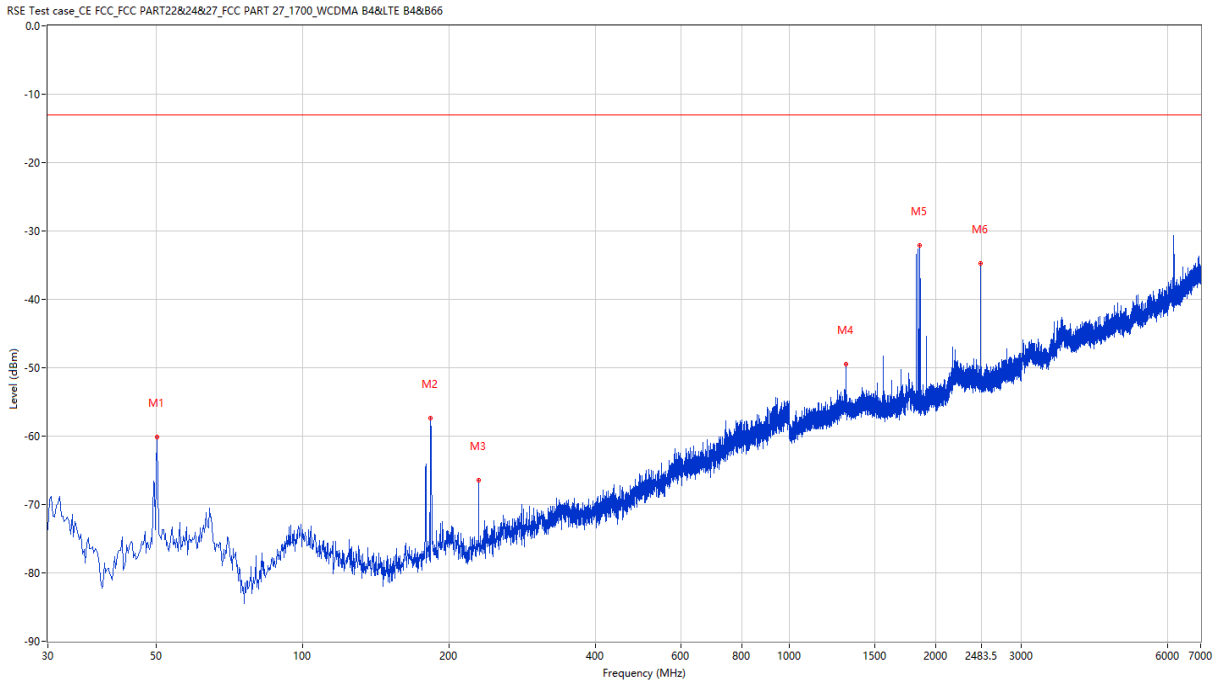
2.2 LTE-B4-1.4-MCH-V-TX

Test result

Project Number: 1744444

Test Time: 2023-08-28_17.36.34

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



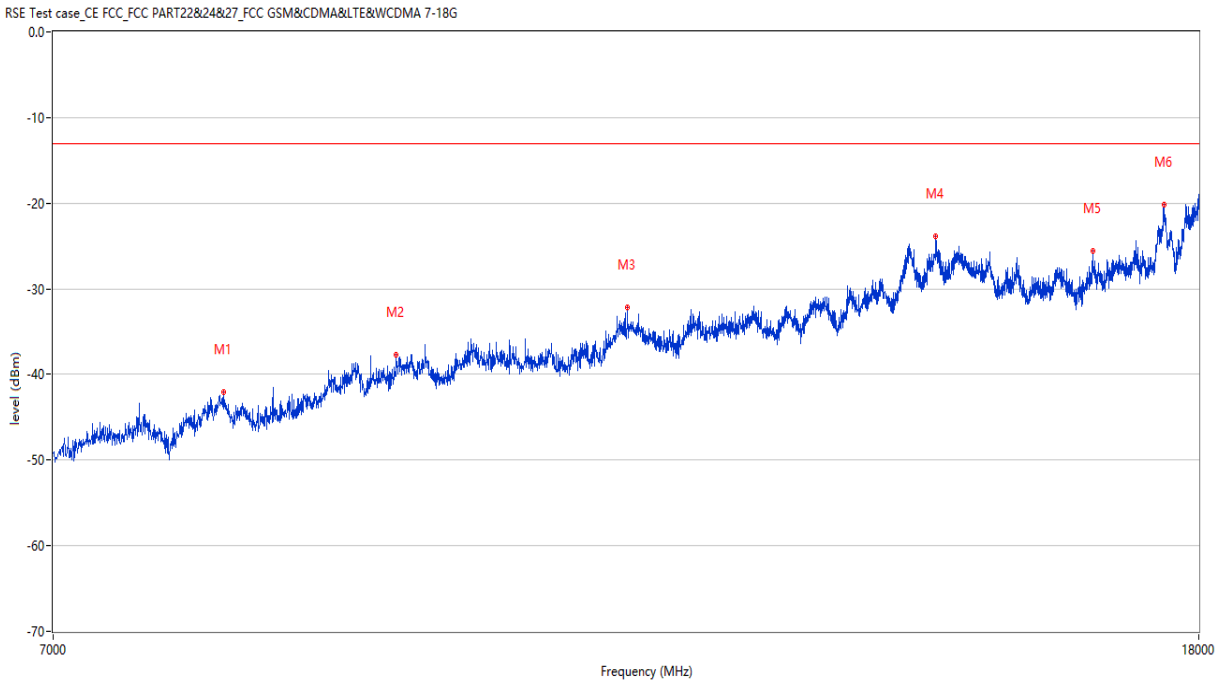
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.370	-60.18	-16.59	-13.0	47.18	12.90	Vertical	Vertical	Pass
183.260	-57.40	-16.63	-13.0	44.40	103.30	Vertical	Vertical	Pass
230.305	-66.45	-15.82	-13.0	53.45	318.70	Vertical	Vertical	Pass
1308.500	-49.46	-0.39	-13.0	36.46	350.00	Vertical	Vertical	Pass
1851.500	-32.09	0.13	-13.0	19.09	229.10	Vertical	Vertical	Pass
2472.500	-34.77	4.22	-13.0	21.77	127.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_14.02.20

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8053.250	-42.07	24.43	-13.0	29.07	0.00	Vertical	Vertical	Pass
9287.999	-37.75	27.79	-13.0	24.75	204.10	Vertical	Vertical	Pass
11237.750	-32.16	31.44	-13.0	19.16	182.90	Vertical	Vertical	Pass
14493.750	-23.81	38.70	-13.0	10.81	214.90	Vertical	Vertical	Pass
16490.250	-25.51	36.23	-13.0	12.51	182.90	Vertical	Vertical	Pass
17491.249	-20.18	43.18	-13.0	7.18	0.80	Vertical	Vertical	Pass

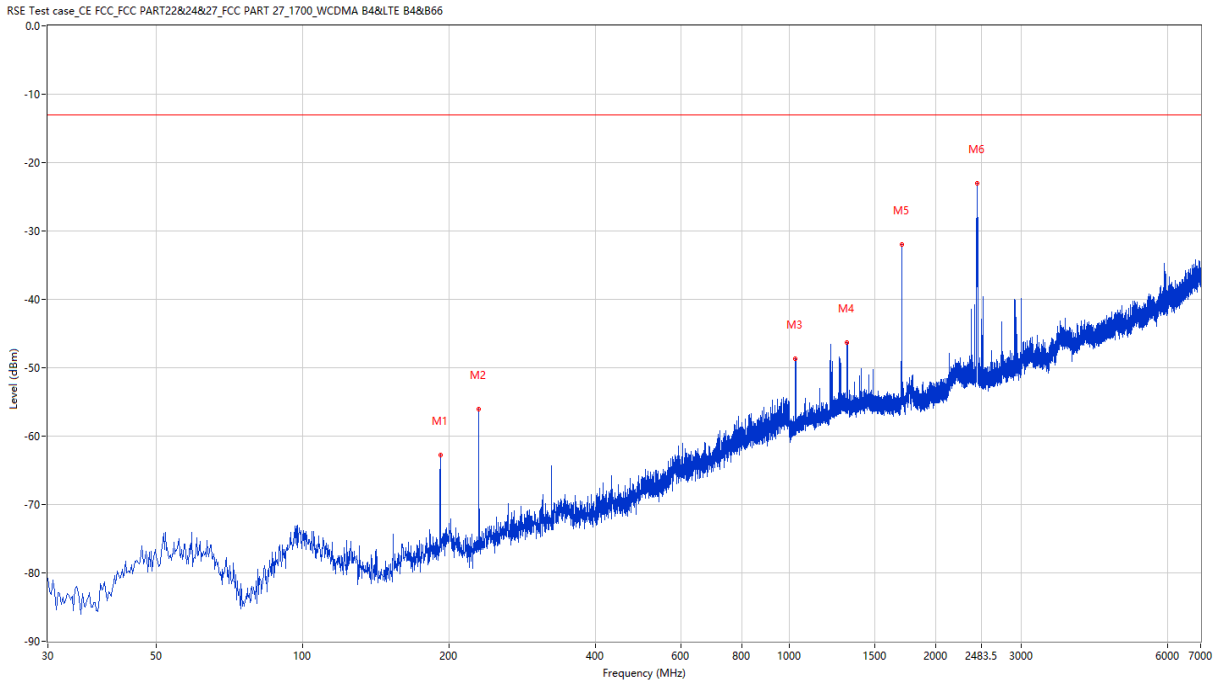
2.3 LTE-B4-3-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.43.53

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



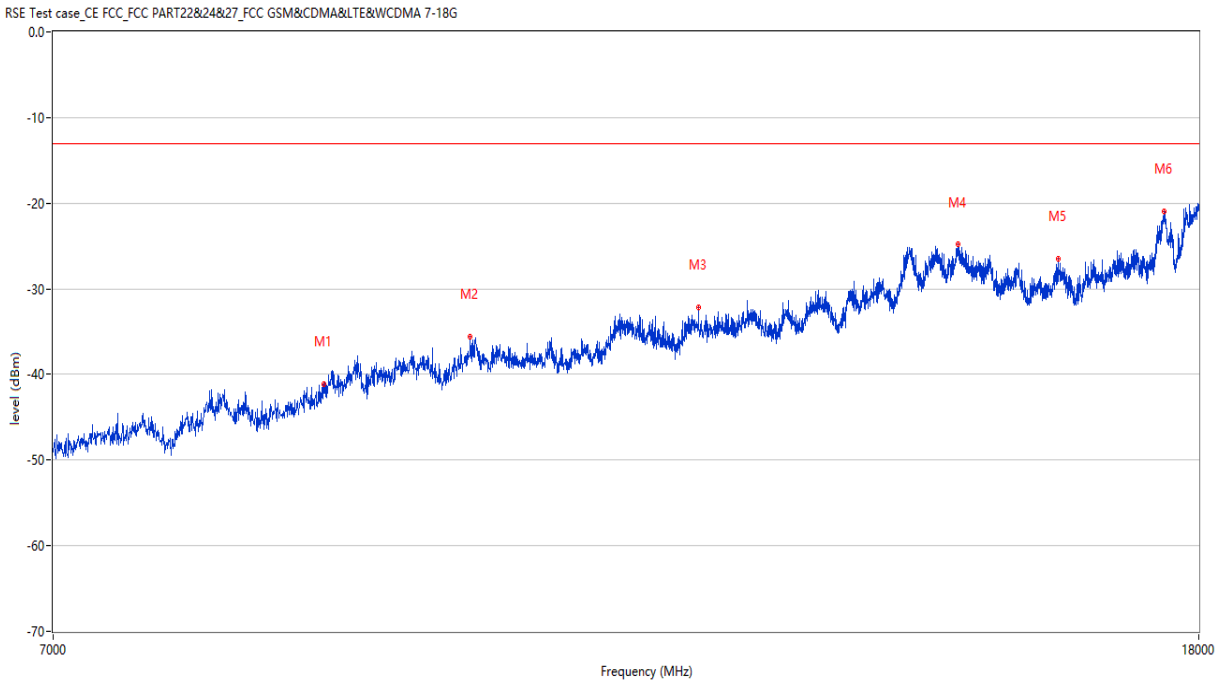
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.990	-62.73	-15.81	-13.0	49.73	282.10	Horizontal	Vertical	Pass
230.305	-56.10	-15.82	-13.0	43.10	0.00	Horizontal	Vertical	Pass
1030.500	-48.71	-2.96	-13.0	35.71	360.00	Horizontal	Vertical	Pass
1313.000	-46.26	-0.45	-13.0	33.26	295.30	Horizontal	Vertical	Pass
1704.250	-32.00	1.53	-13.0	19.00	43.00	Horizontal	Vertical	Pass
2436.500	-23.03	4.20	-13.0	10.03	271.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_14.10.17

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8749.000	-41.19	24.79	-13.0	28.19	312.70	Horizontal	Vertical	Pass
9873.750	-35.62	29.35	-13.0	22.62	360.00	Horizontal	Vertical	Pass
11917.000	-32.13	32.05	-13.0	19.13	20.20	Horizontal	Vertical	Pass
14763.250	-24.85	39.86	-13.0	11.85	20.20	Horizontal	Vertical	Pass
16025.500	-26.45	36.23	-13.0	13.45	312.70	Horizontal	Vertical	Pass
17491.249	-20.97	43.18	-13.0	7.97	303.00	Horizontal	Vertical	Pass

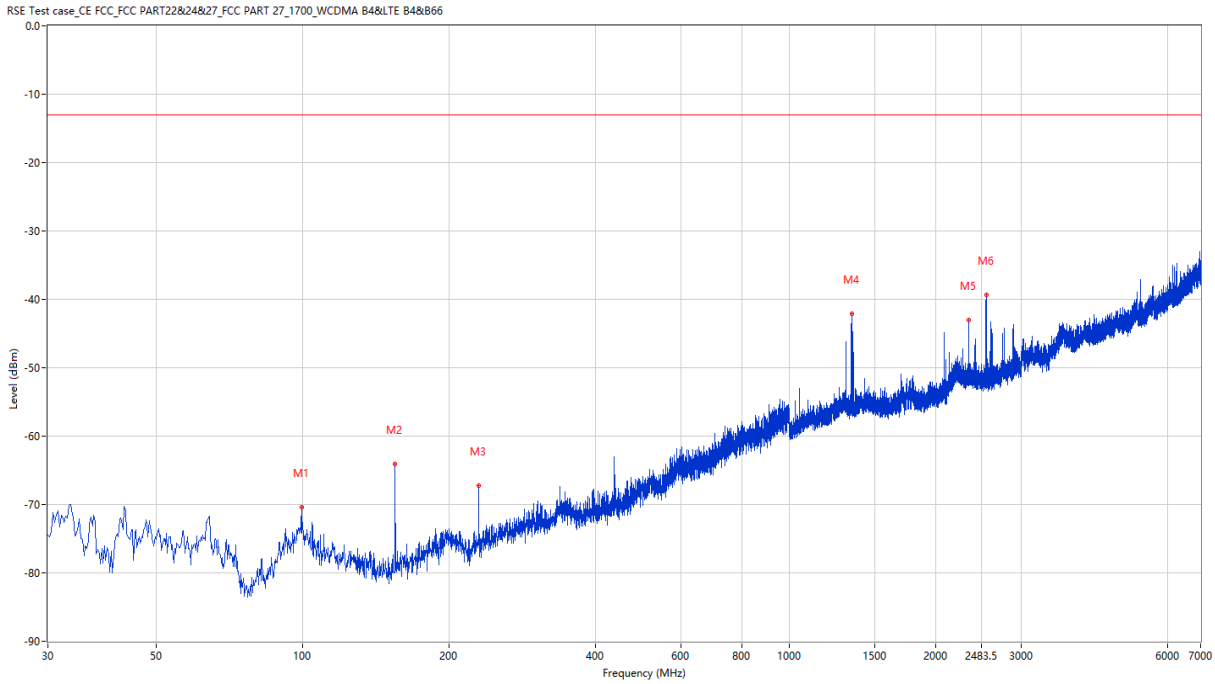
2.4 LTE-B4-3-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.47.02

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



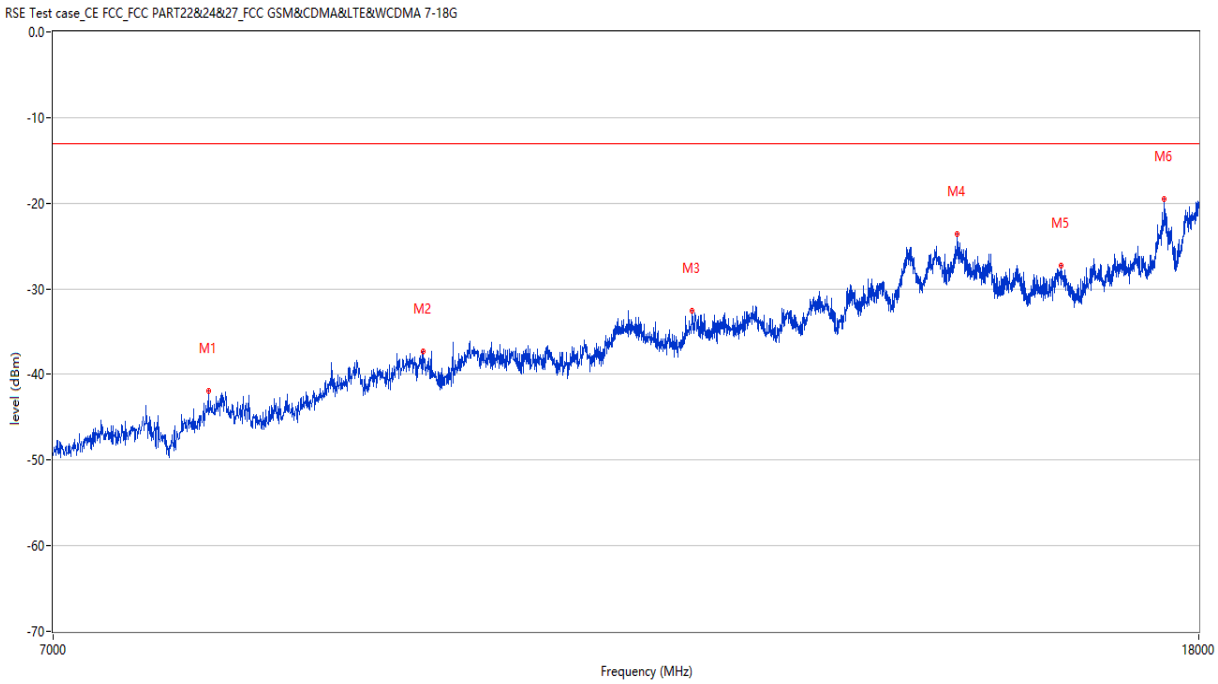
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.598	-70.37	-14.02	-13.0	57.37	360.00	Vertical	Vertical	Pass
154.888	-64.05	-19.15	-13.0	51.05	291.00	Vertical	Vertical	Pass
230.305	-67.19	-15.82	-13.0	54.19	228.10	Vertical	Vertical	Pass
1344.250	-42.08	-0.88	-13.0	29.08	79.90	Vertical	Vertical	Pass
2334.750	-42.96	4.08	-13.0	29.96	360.00	Vertical	Vertical	Pass
2546.500	-39.31	4.21	-13.0	26.31	232.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_14.58.39

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
7957.000	-41.94	23.18	-13.0	28.94	273.40	Vertical	Vertical	Pass
9499.750	-37.28	28.54	-13.0	24.28	254.40	Vertical	Vertical	Pass
11856.500	-32.50	32.10	-13.0	19.50	0.80	Vertical	Vertical	Pass
14752.250	-23.57	39.83	-13.0	10.57	152.90	Vertical	Vertical	Pass
16064.000	-27.27	35.65	-13.0	14.27	152.90	Vertical	Vertical	Pass
17499.501	-19.53	43.31	-13.0	6.53	305.10	Vertical	Vertical	Pass

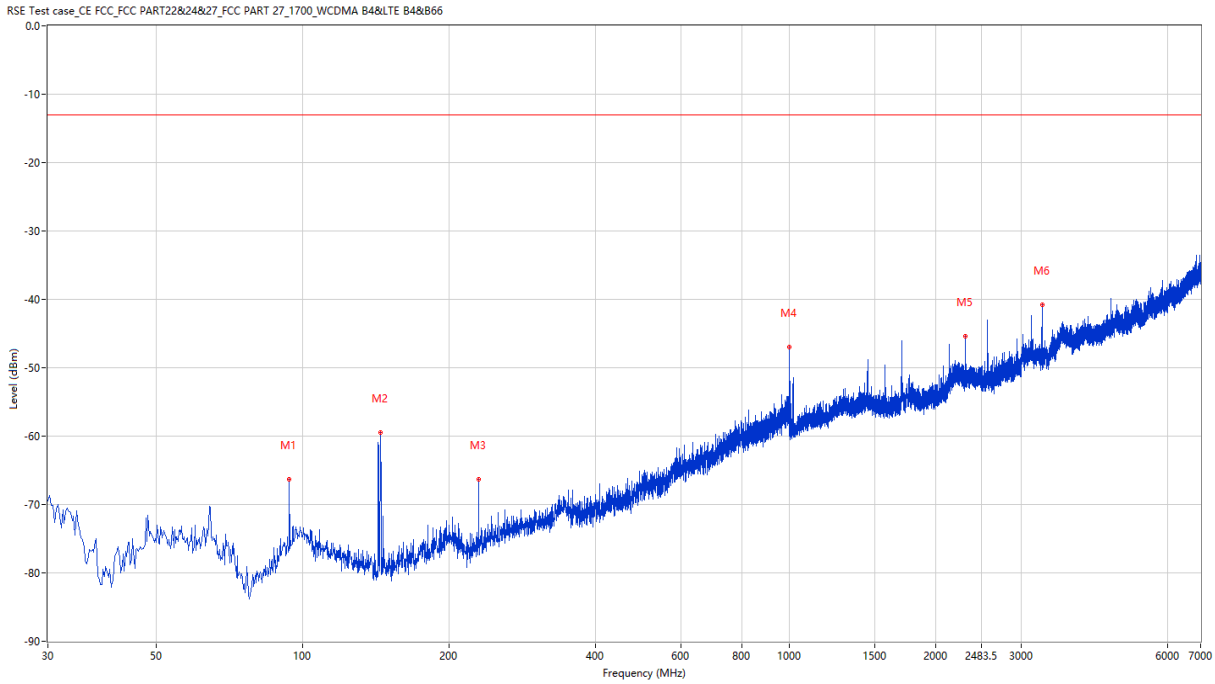
2.5 LTE-B4-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.54.09

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



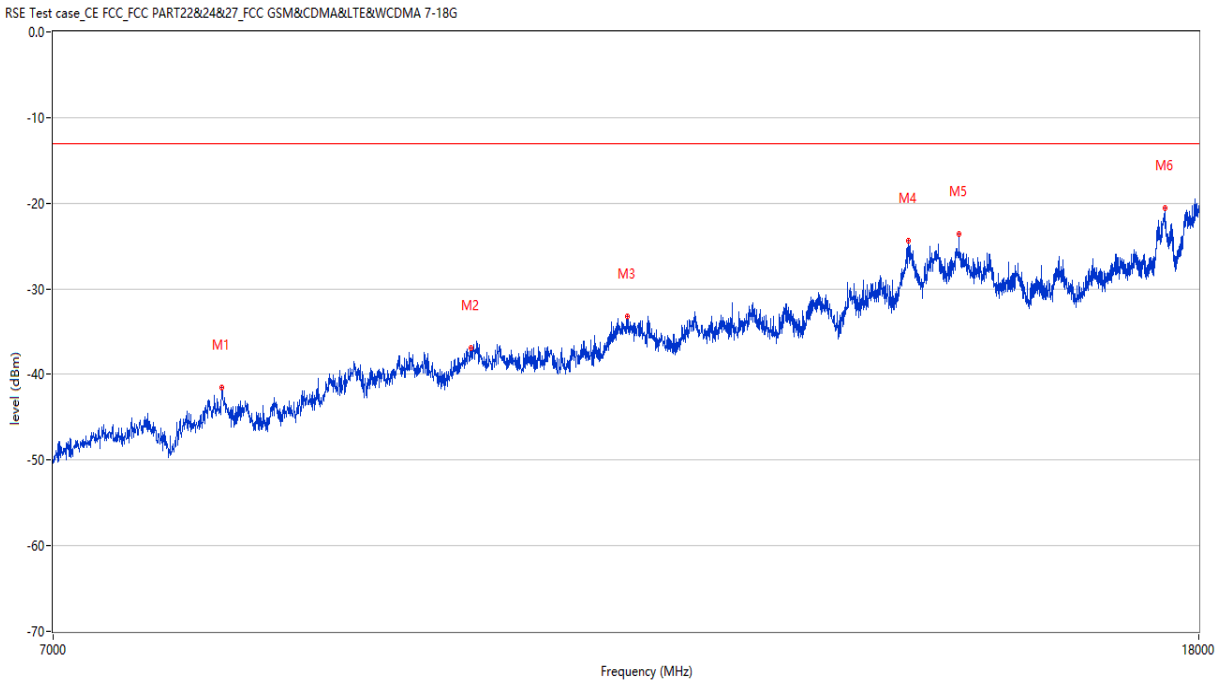
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.020	-66.34	-15.20	-13.0	53.34	106.50	Horizontal	Vertical	Pass
144.460	-59.50	-19.89	-13.0	46.50	312.40	Horizontal	Vertical	Pass
230.305	-66.36	-15.82	-13.0	53.36	304.20	Horizontal	Vertical	Pass
1002.250	-47.02	-3.65	-13.0	34.02	198.40	Horizontal	Vertical	Pass
2297.250	-45.35	3.72	-13.0	32.35	318.20	Horizontal	Vertical	Pass
3311.500	-40.84	8.36	-13.0	27.84	184.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_15.02.17

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8045.000	-41.55	24.53	-13.0	28.55	141.50	Horizontal	Vertical	Pass
9882.000	-36.86	29.52	-13.0	23.86	254.30	Horizontal	Vertical	Pass
11235.000	-33.20	31.40	-13.0	20.20	286.30	Horizontal	Vertical	Pass
14163.750	-24.34	39.83	-13.0	11.34	286.30	Horizontal	Vertical	Pass
14768.750	-23.62	39.75	-13.0	10.62	55.20	Horizontal	Vertical	Pass
17502.251	-20.55	43.18	-13.0	7.55	119.20	Horizontal	Vertical	Pass

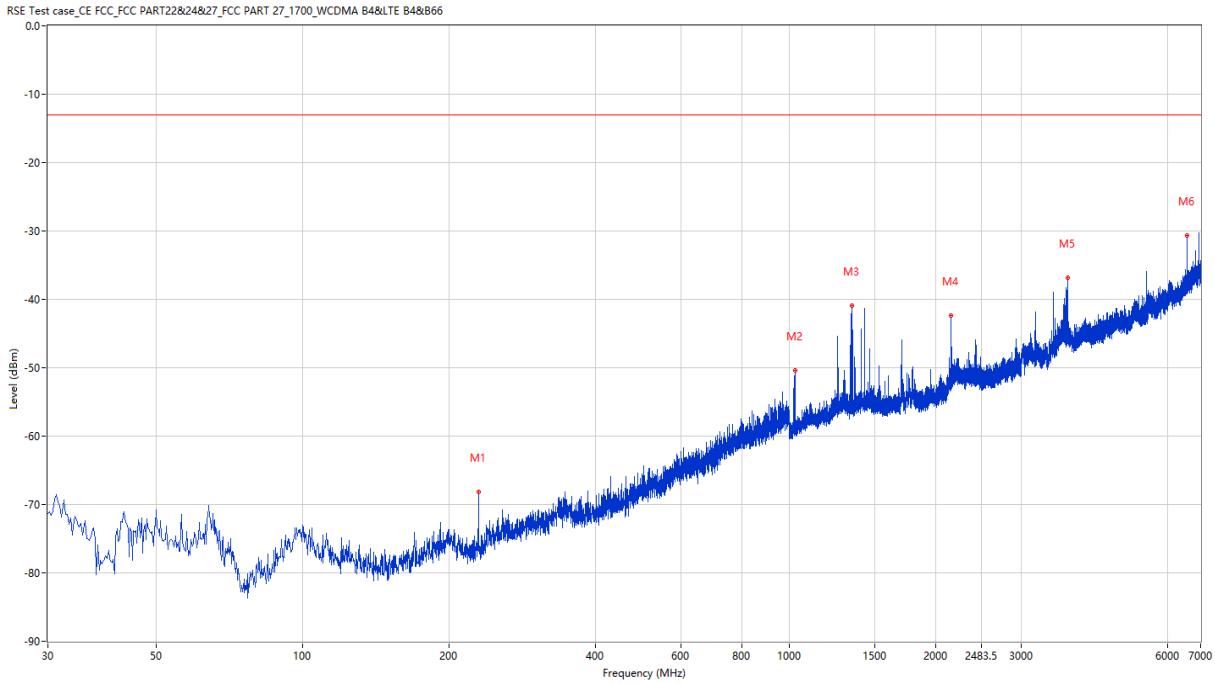
2.6 LTE-B4-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.50.43

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



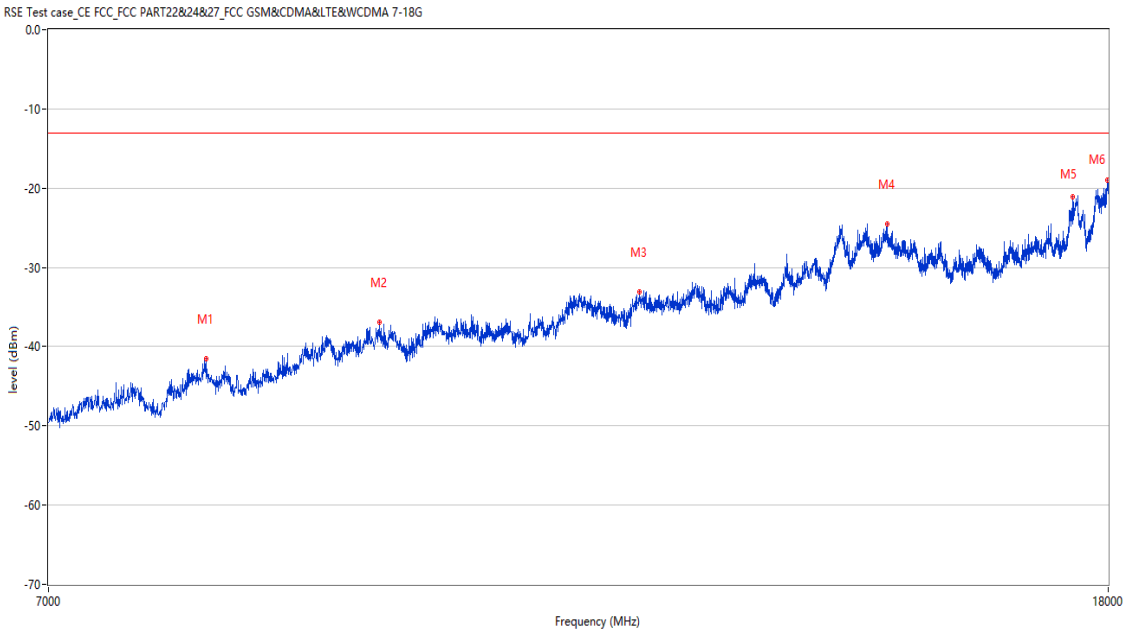
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
230.305	-68.19	-15.82	-13.0	55.19	208.10	Vertical	Vertical	Pass
1026.750	-50.40	-2.97	-13.0	37.40	310.20	Vertical	Vertical	Pass
1347.250	-40.93	-0.94	-13.0	27.93	34.10	Vertical	Vertical	Pass
2151.250	-42.42	3.21	-13.0	29.42	42.70	Vertical	Vertical	Pass
3729.500	-36.88	11.54	-13.0	23.88	127.00	Vertical	Vertical	Pass
6561.000	-30.69	18.09	-13.0	17.69	19.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_15.00.39

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8053.250	-41.47	24.43	-13.0	28.47	45.80	Vertical	Vertical	Pass
9403.500	-36.86	28.47	-13.0	23.86	238.90	Vertical	Vertical	Pass
11853.750	-33.10	32.05	-13.0	20.10	218.50	Vertical	Vertical	Pass
14777.000	-24.46	39.56	-13.0	11.46	13.80	Vertical	Vertical	Pass
17433.500	-21.16	41.20	-13.0	8.16	229.20	Vertical	Vertical	Pass
17980.750	-18.98	45.31	-13.0	5.98	218.50	Vertical	Vertical	Pass

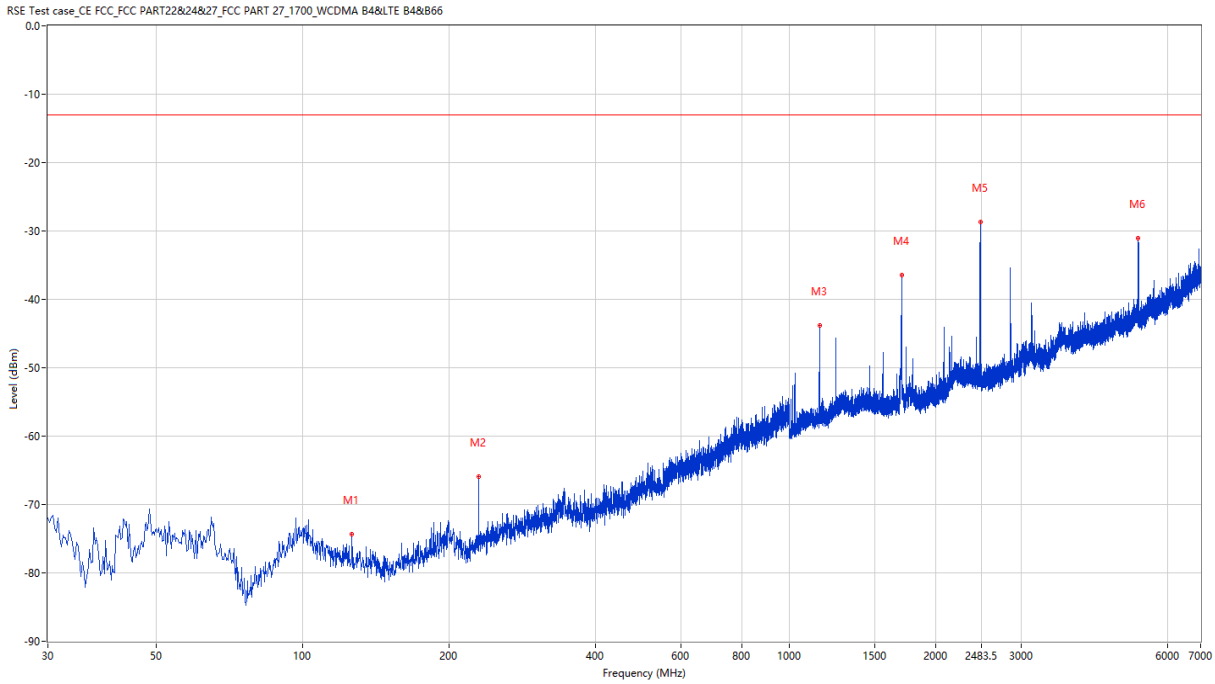
2.7 LTE-B4-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_17.57.23

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



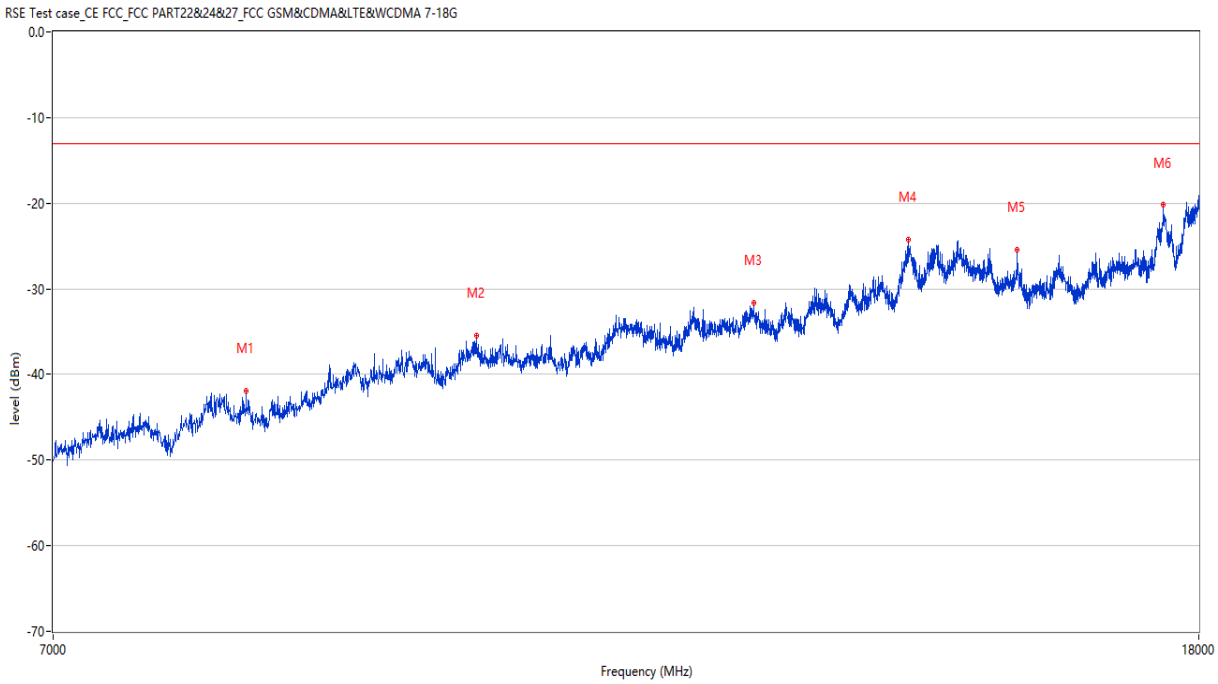
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
126.515	-74.37	-18.09	-13.0	61.37	302.50	Horizontal	Vertical	Pass
230.305	-65.97	-15.82	-13.0	52.97	302.50	Horizontal	Vertical	Pass
1154.750	-43.85	-1.93	-13.0	30.85	310.20	Horizontal	Vertical	Pass
1702.750	-36.43	1.50	-13.0	23.43	310.20	Horizontal	Vertical	Pass
2470.250	-28.66	4.22	-13.0	15.66	187.00	Horizontal	Vertical	Pass
5215.500	-31.05	14.03	-13.0	18.05	299.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.20.48

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8207.250	-41.88	23.51	-13.0	28.88	177.50	Horizontal	Vertical	Pass
9920.500	-35.44	29.90	-13.0	22.44	72.20	Horizontal	Vertical	Pass
12469.750	-31.63	32.78	-13.0	18.63	50.70	Horizontal	Vertical	Pass
14166.500	-24.20	39.89	-13.0	11.20	93.50	Horizontal	Vertical	Pass
15500.250	-25.42	35.94	-13.0	12.42	302.60	Horizontal	Vertical	Pass
17483.000	-20.18	42.97	-13.0	7.18	145.20	Horizontal	Vertical	Pass

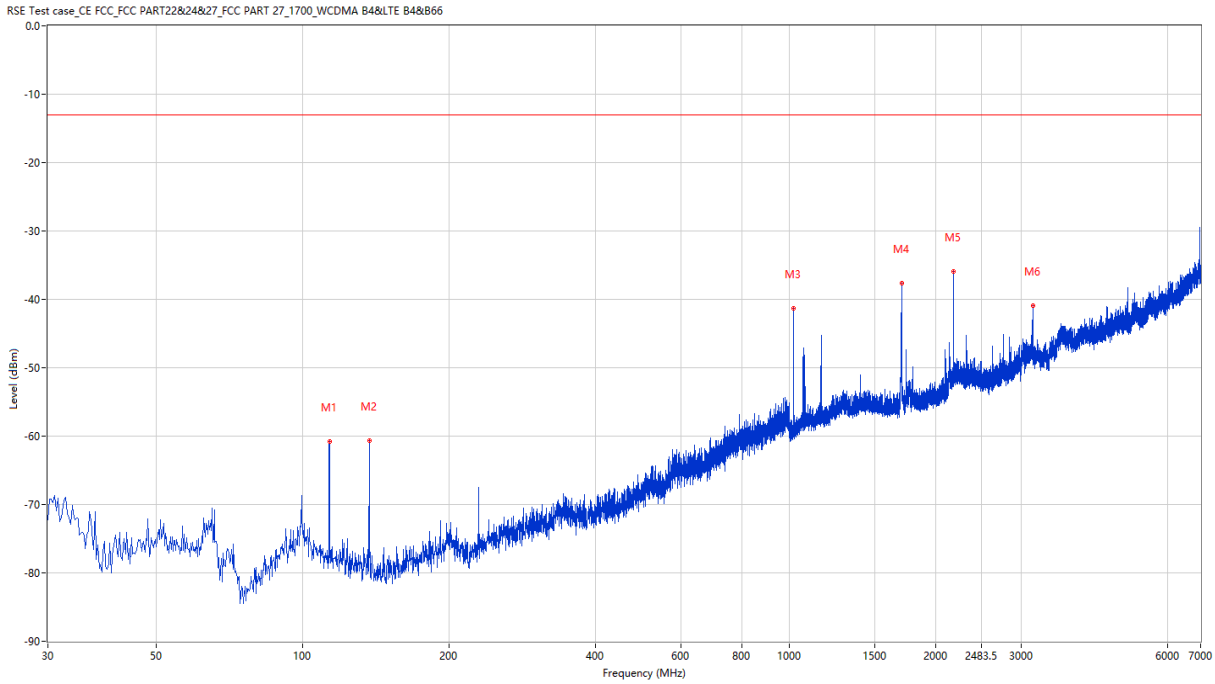
2.8 LTE-B4-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.02.06

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



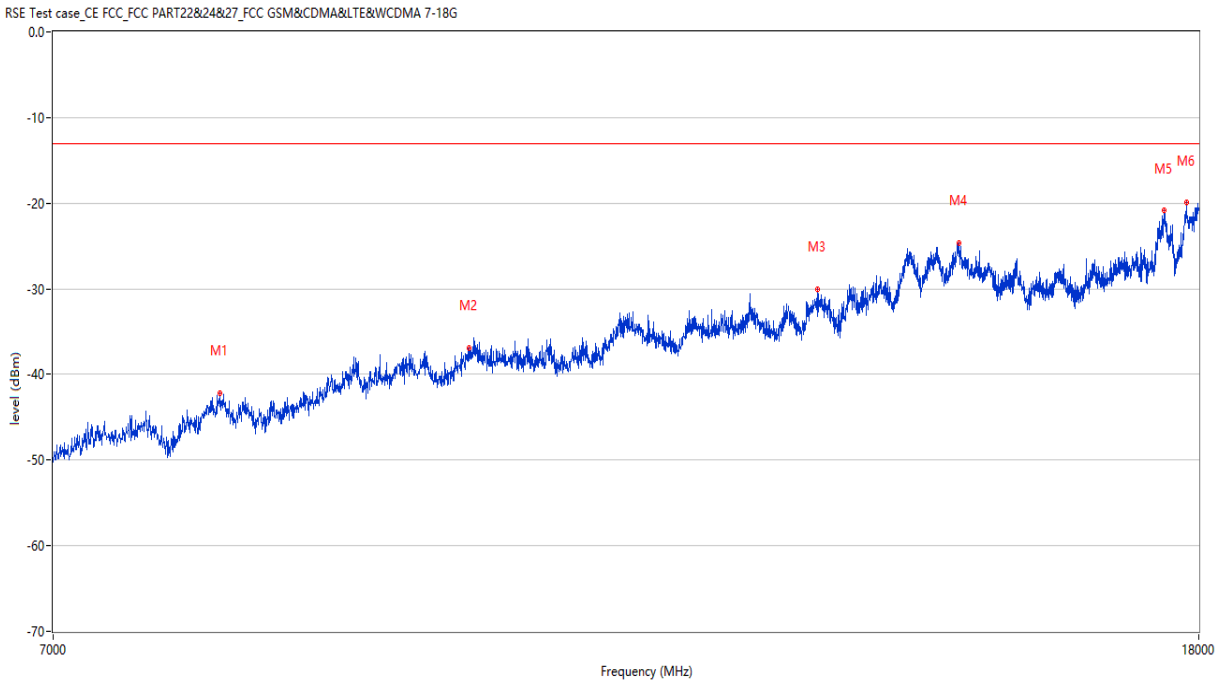
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
113.662	-60.77	-16.99	-13.0	47.77	360.00	Vertical	Vertical	Pass
137.185	-60.66	-19.26	-13.0	47.66	360.00	Vertical	Vertical	Pass
1020.500	-41.32	-2.96	-13.0	28.32	246.30	Vertical	Vertical	Pass
1702.500	-37.59	1.50	-13.0	24.59	293.20	Vertical	Vertical	Pass
2178.250	-35.97	3.88	-13.0	22.97	262.70	Vertical	Vertical	Pass
3165.500	-40.97	9.19	-13.0	27.97	183.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.18.52

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8028.500	-42.19	24.12	-13.0	29.19	360.00	Vertical	Vertical	Pass
9860.000	-36.85	29.05	-13.0	23.85	37.30	Vertical	Vertical	Pass
13149.000	-30.04	34.35	-13.0	17.04	242.70	Vertical	Vertical	Pass
14771.500	-24.64	39.69	-13.0	11.64	37.30	Vertical	Vertical	Pass
17494.000	-20.88	43.23	-13.0	7.88	117.60	Vertical	Vertical	Pass
17824.000	-19.97	42.03	-13.0	6.97	191.70	Vertical	Vertical	Pass

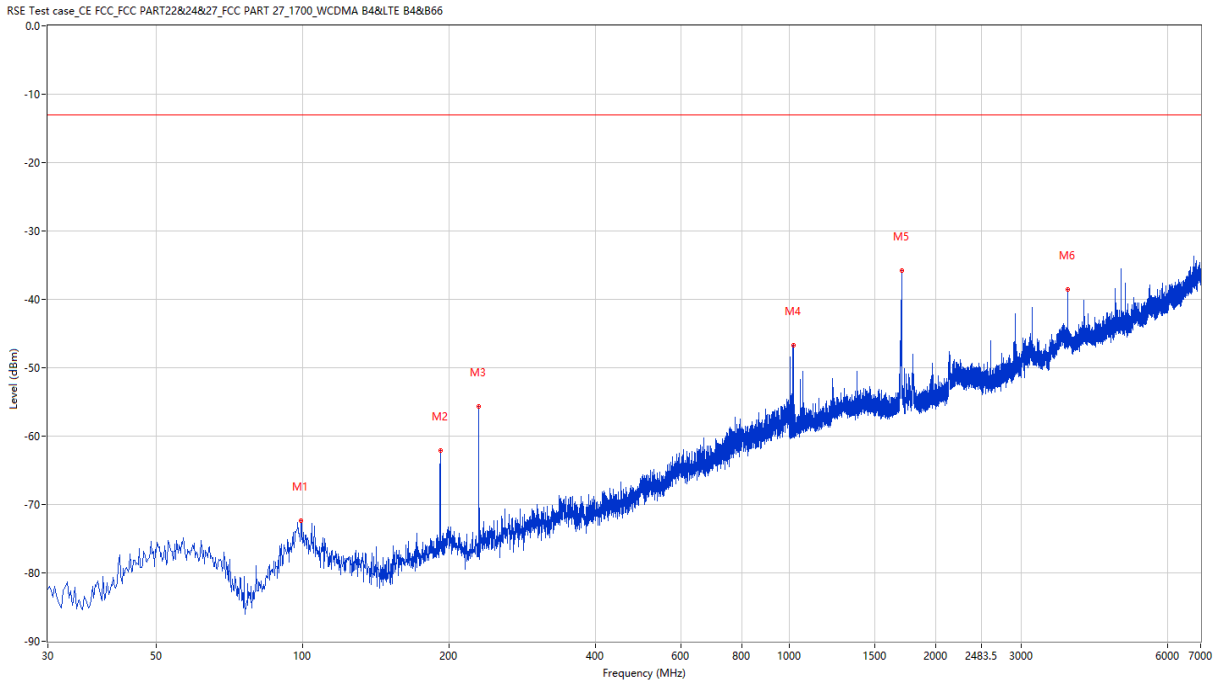
2.9 LTE-B4-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.08.56

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



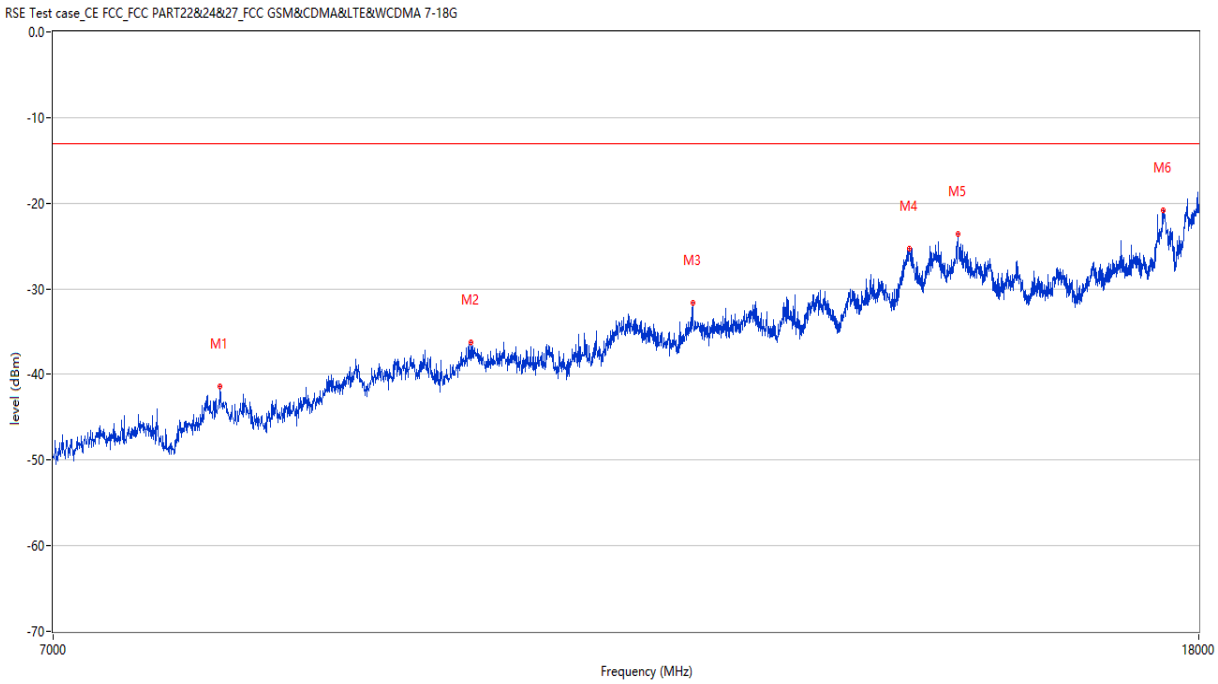
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
99.355	-72.36	-13.97	-13.0	59.36	360.00	Horizontal	Vertical	Pass
191.990	-62.06	-15.81	-13.0	49.06	200.10	Horizontal	Vertical	Pass
230.305	-55.64	-15.82	-13.0	42.64	360.00	Horizontal	Vertical	Pass
1020.000	-46.77	-2.96	-13.0	33.77	355.80	Horizontal	Vertical	Pass
1702.250	-35.79	1.50	-13.0	22.79	319.50	Horizontal	Vertical	Pass
3727.500	-38.50	11.56	-13.0	25.50	309.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.22.34

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8034.000	-41.44	24.26	-13.0	28.44	0.00	Horizontal	Vertical	Pass
9876.500	-36.20	29.41	-13.0	23.20	298.50	Horizontal	Vertical	Pass
11862.000	-31.65	32.18	-13.0	18.65	84.50	Horizontal	Vertical	Pass
14174.750	-25.36	40.07	-13.0	12.36	308.90	Horizontal	Vertical	Pass
14757.750	-23.59	39.84	-13.0	10.59	106.50	Horizontal	Vertical	Pass
17474.750	-20.77	42.50	-13.0	7.77	360.00	Horizontal	Vertical	Pass

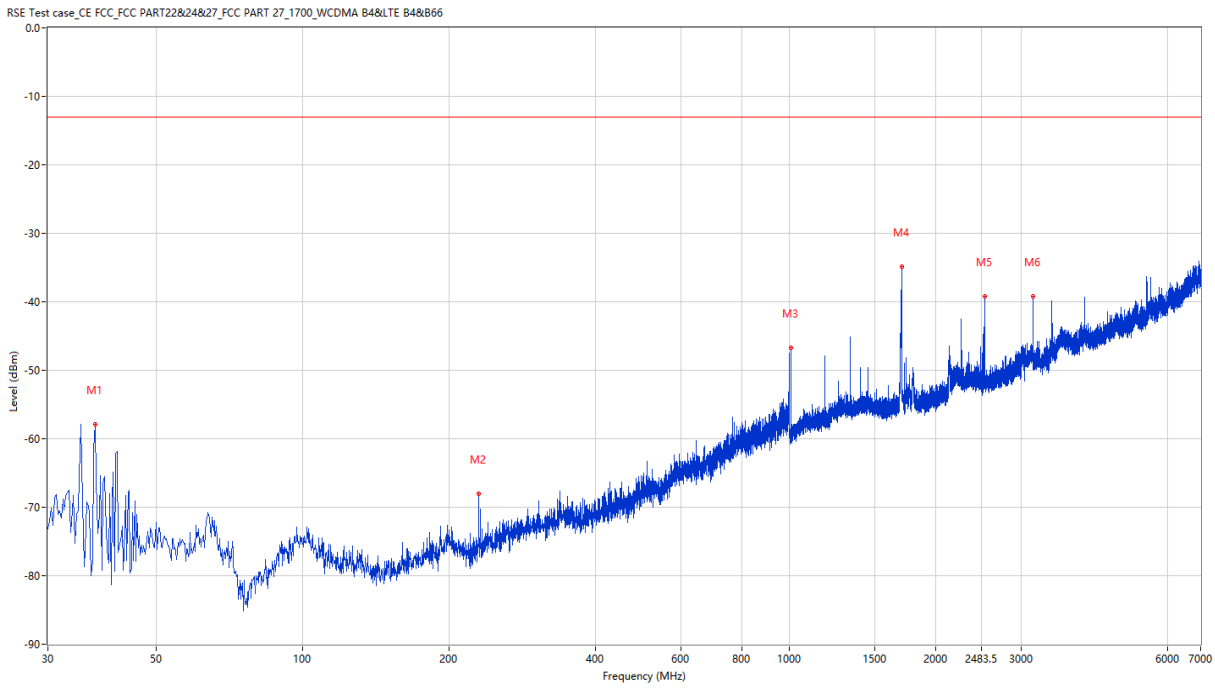
2.10 LTE-B4-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.05.33

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



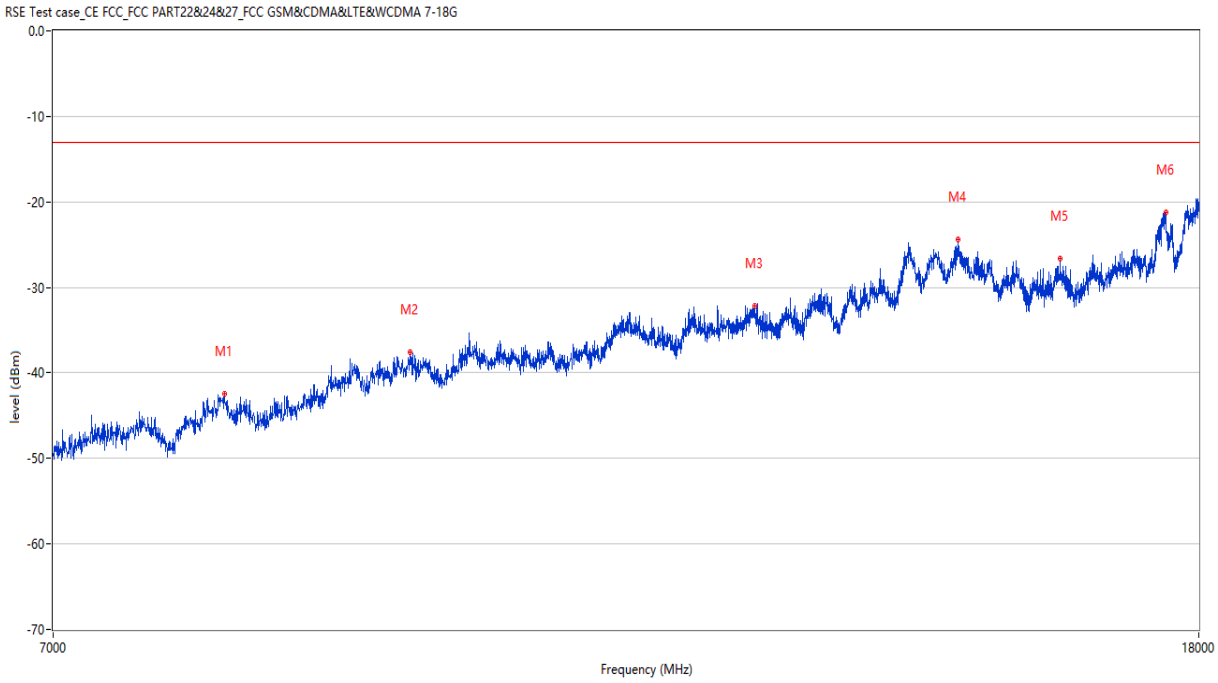
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
37.517	-57.95	-23.36	-13.0	44.95	0.00	Vertical	Vertical	Pass
230.305	-68.05	-15.82	-13.0	55.05	331.20	Vertical	Vertical	Pass
1009.750	-46.72	-3.37	-13.0	33.72	184.80	Vertical	Vertical	Pass
1701.000	-34.86	1.38	-13.0	21.86	305.00	Vertical	Vertical	Pass
2517.750	-39.16	3.97	-13.0	26.16	266.30	Vertical	Vertical	Pass
3164.500	-39.26	9.20	-13.0	26.26	360.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.24.28

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8061.500	-42.43	24.20	-13.0	29.43	360.00	Vertical	Vertical	Pass
9395.250	-37.57	28.49	-13.0	24.57	188.60	Vertical	Vertical	Pass
12480.750	-32.12	32.57	-13.0	19.12	360.00	Vertical	Vertical	Pass
14757.750	-24.40	39.84	-13.0	11.40	271.20	Vertical	Vertical	Pass
16055.750	-26.64	35.77	-13.0	13.64	271.20	Vertical	Vertical	Pass
17515.999	-21.24	42.29	-13.0	8.24	271.20	Vertical	Vertical	Pass

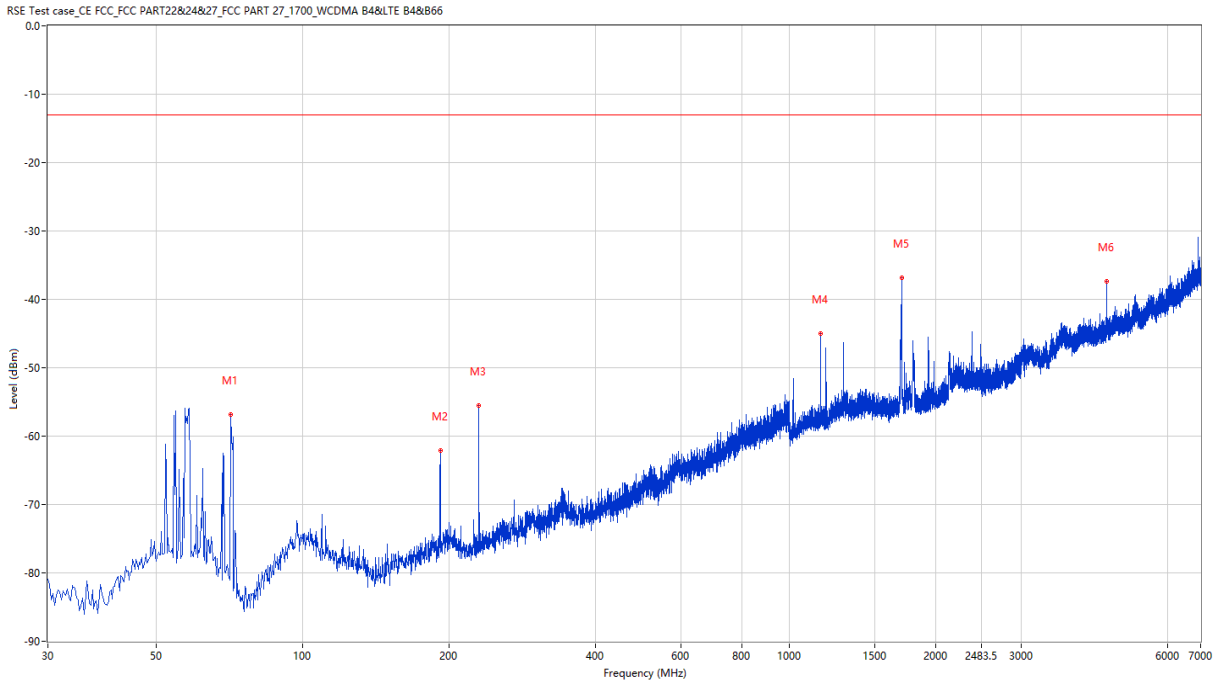
2.11 LTE-B4-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.12.31

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



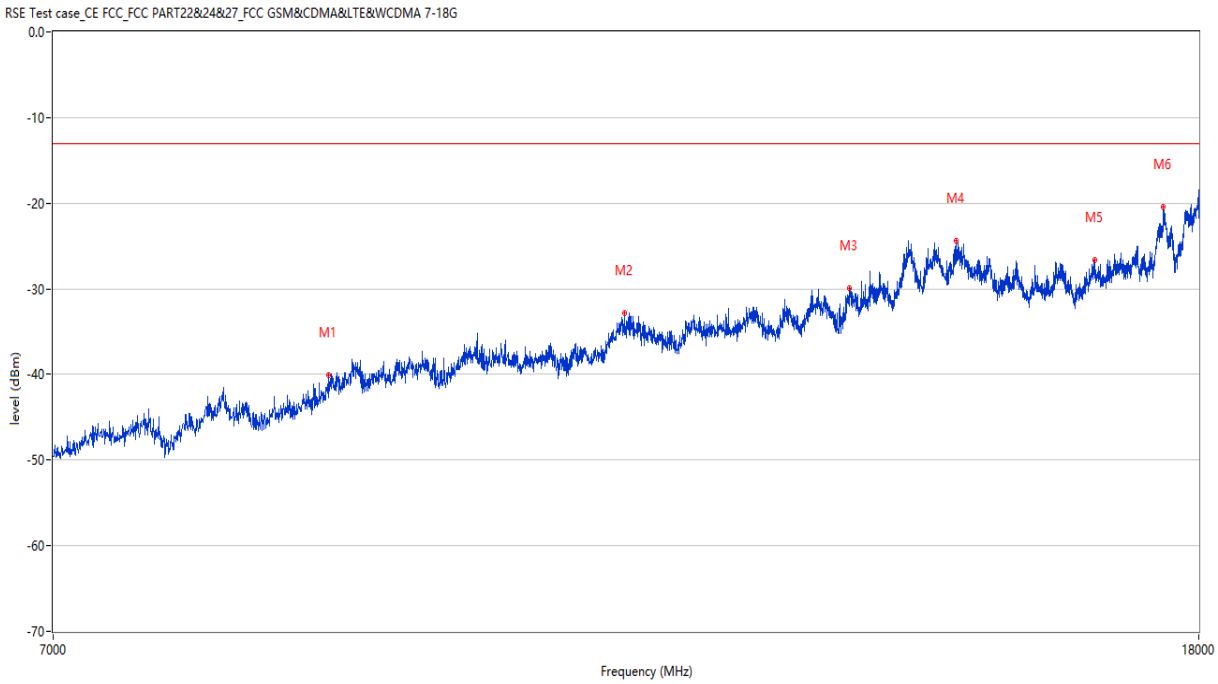
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
71.225	-56.87	-21.06	-13.0	43.87	0.00	Horizontal	Vertical	Pass
191.990	-62.15	-15.81	-13.0	49.15	297.10	Horizontal	Vertical	Pass
230.305	-55.48	-15.82	-13.0	42.48	70.50	Horizontal	Vertical	Pass
1159.750	-45.05	-1.77	-13.0	32.05	71.60	Horizontal	Vertical	Pass
1702.250	-36.86	1.50	-13.0	23.86	258.50	Horizontal	Vertical	Pass
4489.500	-37.32	12.92	-13.0	24.32	146.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.28.16

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8782.000	-40.10	25.52	-13.0	27.10	175.70	Horizontal	Vertical	Pass
11213.000	-32.85	31.06	-13.0	19.85	207.70	Horizontal	Vertical	Pass
13495.500	-29.88	36.09	-13.0	16.88	218.50	Horizontal	Vertical	Pass
14735.750	-24.33	39.45	-13.0	11.33	187.20	Horizontal	Vertical	Pass
16523.250	-26.67	36.11	-13.0	13.67	93.10	Horizontal	Vertical	Pass
17485.750	-20.47	43.10	-13.0	7.47	355.70	Horizontal	Vertical	Pass

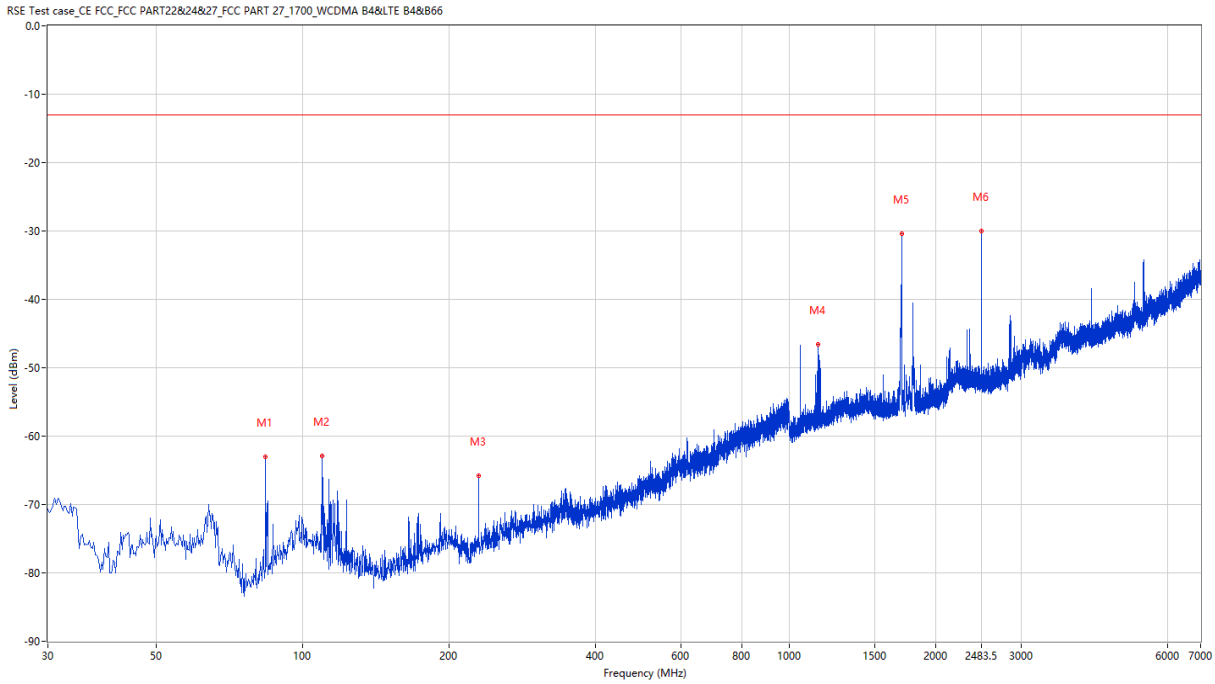
2.12 LTE-B4-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.15.29

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



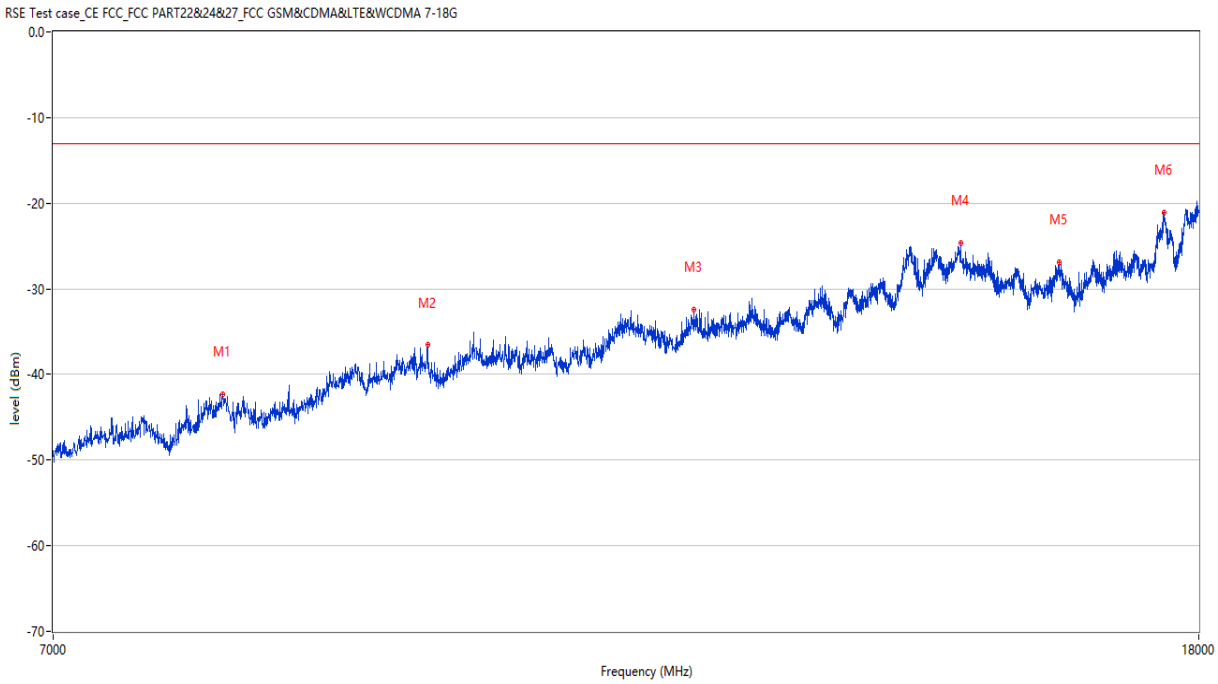
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
84.077	-63.07	-20.21	-13.0	50.07	312.70	Vertical	Vertical	Pass
109.540	-62.94	-16.37	-13.0	49.94	322.00	Vertical	Vertical	Pass
230.305	-65.74	-15.82	-13.0	52.74	232.60	Vertical	Vertical	Pass
1148.000	-46.56	-2.11	-13.0	33.56	0.10	Vertical	Vertical	Pass
1701.500	-30.37	1.44	-13.0	17.37	298.30	Vertical	Vertical	Pass
2479.750	-29.96	4.06	-13.0	16.96	208.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.26.39

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8047.750	-42.28	24.54	-13.0	29.28	194.90	Vertical	Vertical	Pass
9530.000	-36.57	28.35	-13.0	23.57	260.30	Vertical	Vertical	Pass
11867.500	-32.44	32.17	-13.0	19.44	350.70	Vertical	Vertical	Pass
14793.500	-24.65	39.18	-13.0	11.65	194.90	Vertical	Vertical	Pass
16042.000	-26.86	35.98	-13.0	13.86	121.50	Vertical	Vertical	Pass
17496.750	-21.07	43.27	-13.0	8.07	279.30	Vertical	Vertical	Pass

3 LTE B5

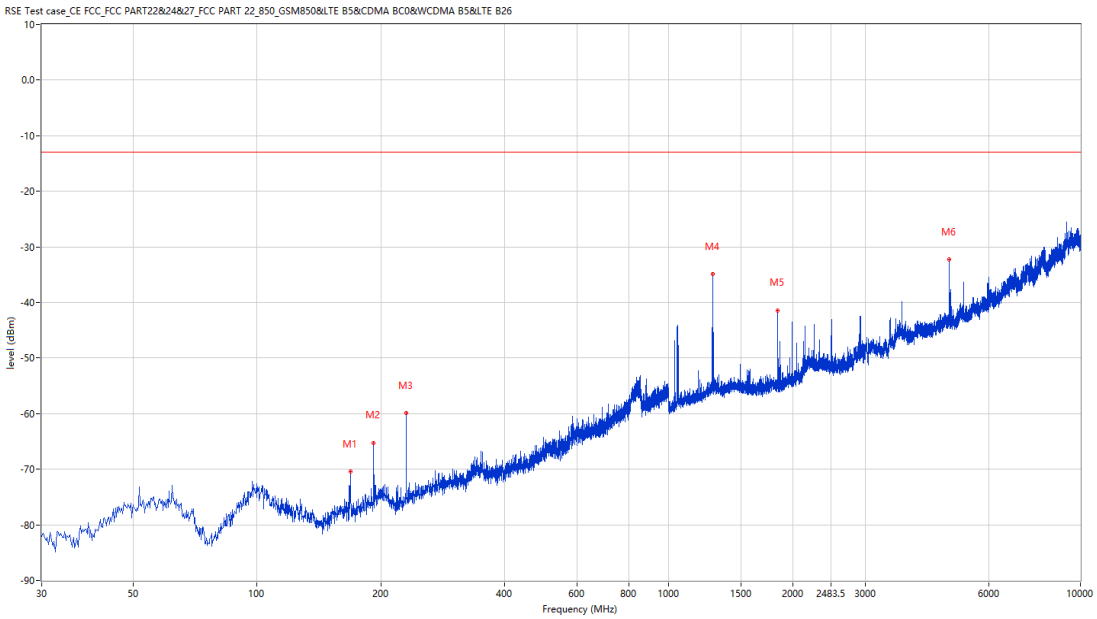
3.1 LTE-B5-1.4-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.26.18

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
168.710	-70.45	-17.88	-13.0	57.45	352.00	Horizontal	Vertical	Pass
191.990	-65.23	-15.78	-13.0	52.23	227.80	Horizontal	Vertical	Pass
230.305	-59.85	-15.73	-13.0	46.85	57.00	Horizontal	Vertical	Pass
1282.500	-34.88	-0.30	-13.0	21.88	360.00	Horizontal	Vertical	Pass
1839.500	-41.41	-0.36	-13.0	28.41	1.40	Horizontal	Vertical	Pass
4794.000	-32.32	13.24	-13.0	19.32	289.40	Horizontal	Vertical	Pass

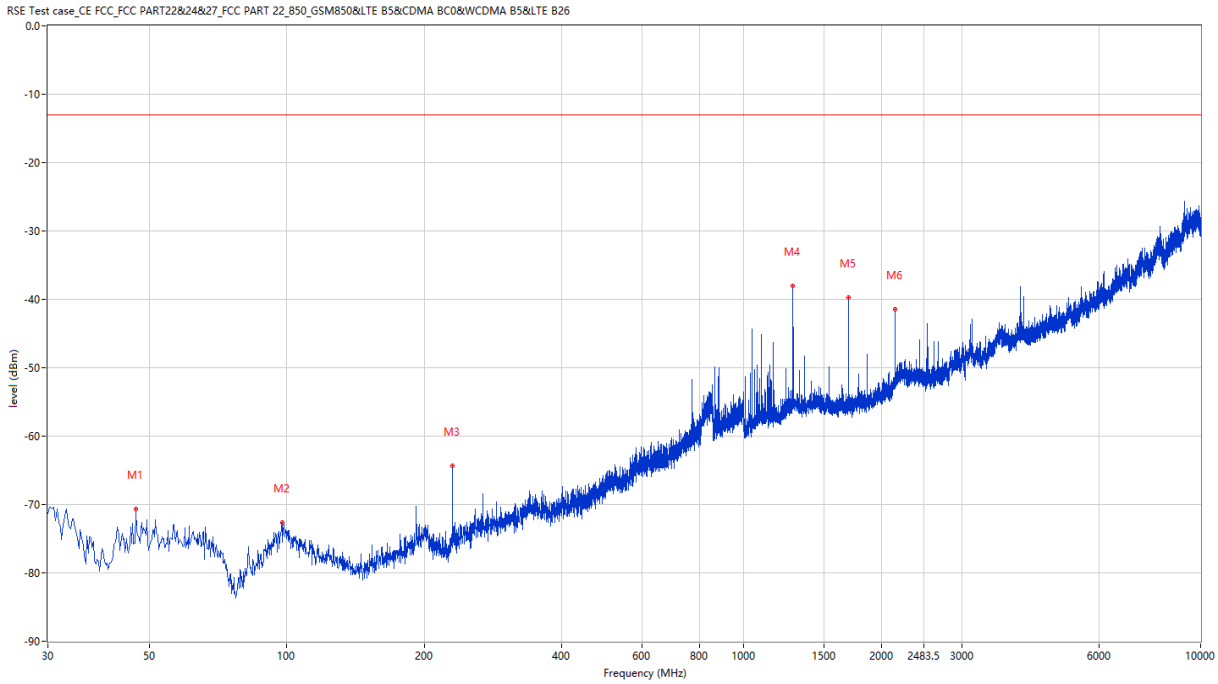
3.2 LTE-B5-1.4-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.22.19

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
46.733	-70.60	-17.58	-13.0	57.60	45.40	Vertical	Vertical	Pass
97.658	-72.66	-13.88	-13.0	59.66	303.30	Vertical	Vertical	Pass
230.305	-64.37	-15.73	-13.0	51.37	86.70	Vertical	Vertical	Pass
1280.000	-38.04	-0.36	-13.0	25.04	142.00	Vertical	Vertical	Pass
1695.500	-39.79	-0.60	-13.0	26.79	38.50	Vertical	Vertical	Pass
2146.000	-41.48	3.20	-13.0	28.48	237.30	Vertical	Vertical	Pass

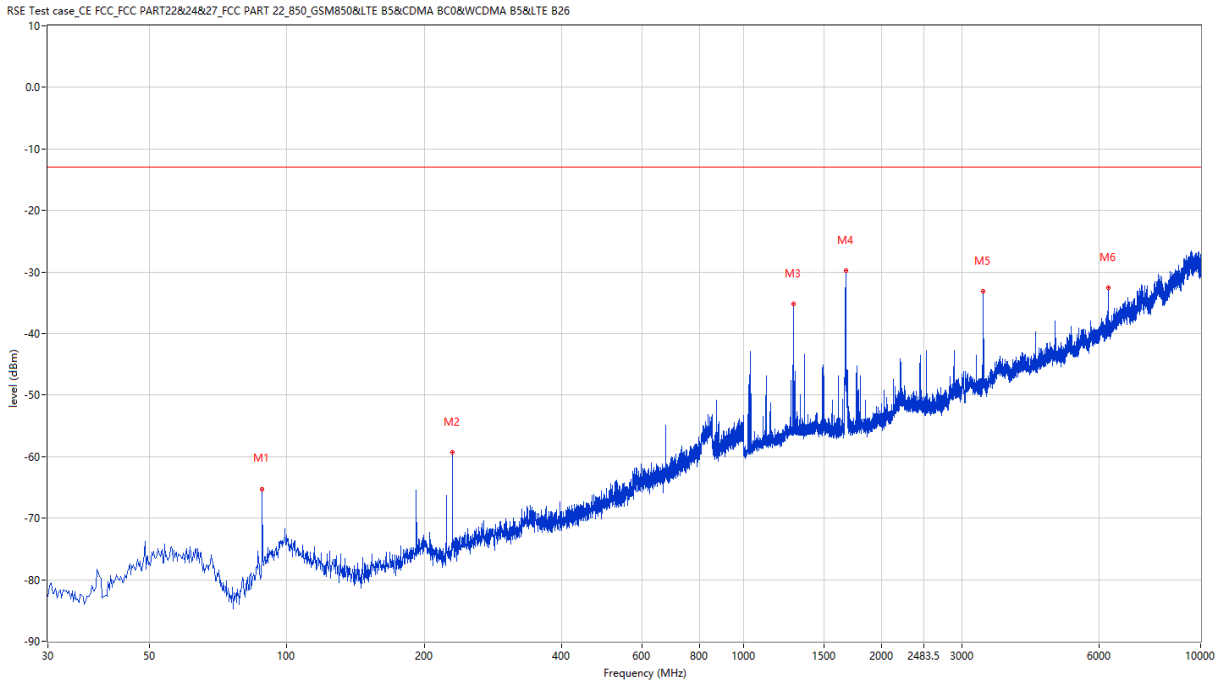
3.3 LTE-B5-3-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.32.00

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.442	-65.24	-17.91	-13.0	52.24	143.30	Horizontal	Vertical	Pass
230.305	-59.28	-15.73	-13.0	46.28	357.90	Horizontal	Vertical	Pass
1283.000	-35.15	-0.29	-13.0	22.15	116.70	Horizontal	Vertical	Pass
1672.500	-29.72	-0.92	-13.0	16.72	53.80	Horizontal	Vertical	Pass
3347.000	-33.13	9.28	-13.0	20.13	77.70	Horizontal	Vertical	Pass
6280.000	-32.60	16.83	-13.0	19.60	255.40	Horizontal	Vertical	Pass

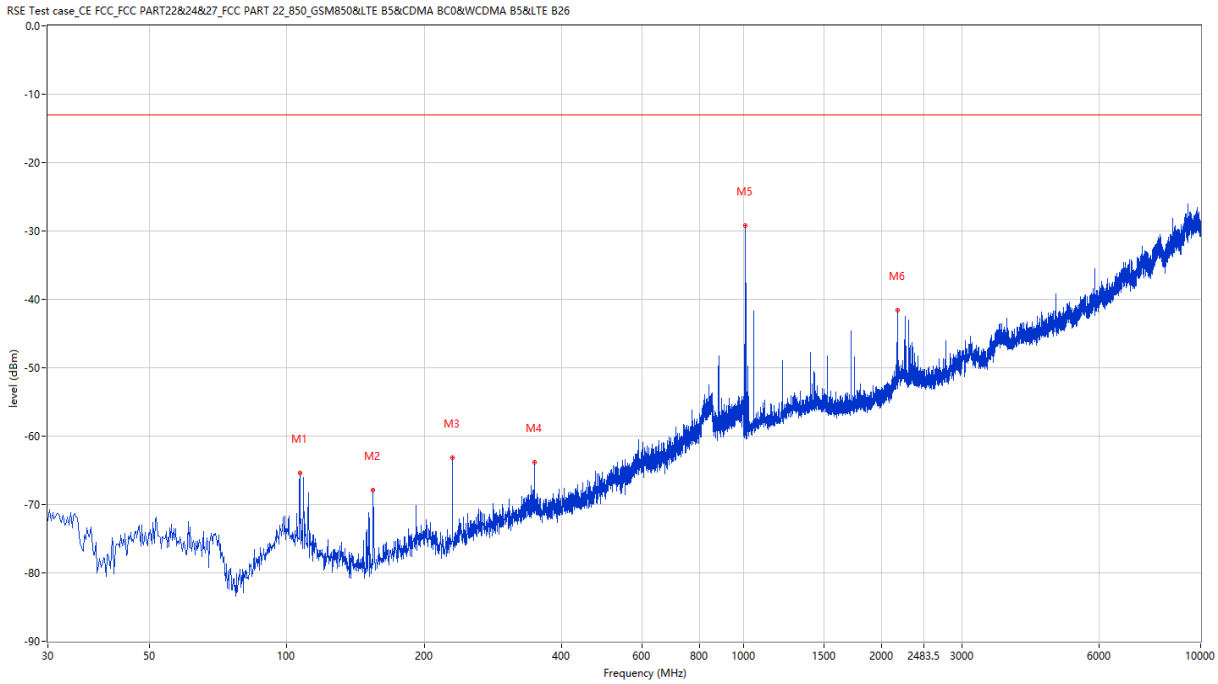
3.4 LTE-B5-3-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.48.34

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.872	-65.38	-15.71	-13.0	52.38	334.90	Vertical	Vertical	Pass
154.645	-67.85	-19.15	-13.0	54.85	0.00	Vertical	Vertical	Pass
230.305	-63.18	-15.73	-13.0	50.18	78.60	Vertical	Vertical	Pass
348.645	-63.84	-10.29	-13.0	50.84	189.80	Vertical	Vertical	Pass
1010.000	-29.18	-3.51	-13.0	16.18	267.40	Vertical	Vertical	Pass
2168.500	-41.64	3.60	-13.0	28.64	153.20	Vertical	Vertical	Pass

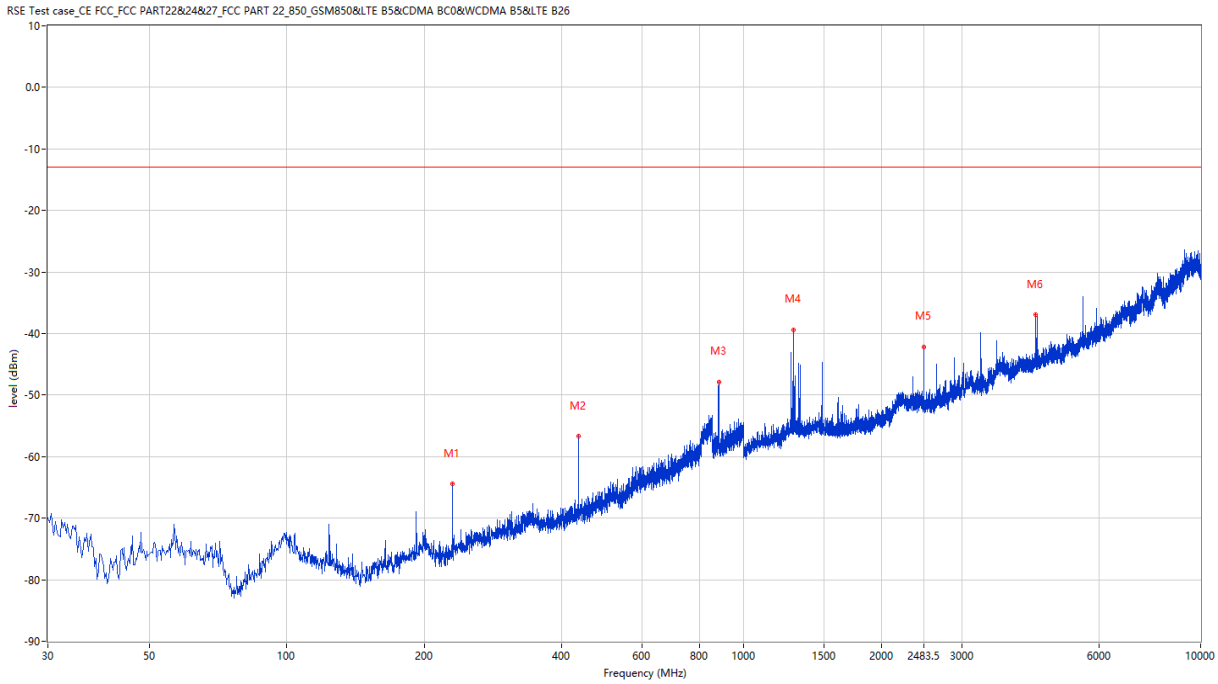
3.5 LTE-B5-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.56.28

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
230.305	-64.38	-15.73	-13.0	51.38	55.60	Horizontal	Vertical	Pass
434.975	-56.62	-9.22	-13.0	43.62	4.10	Horizontal	Vertical	Pass
881.417	-47.83	-0.18	-13.0	34.83	176.10	Horizontal	Vertical	Pass
1283.000	-39.39	-0.29	-13.0	26.39	1.30	Horizontal	Vertical	Pass
2483.000	-42.15	3.94	-13.0	29.15	268.90	Horizontal	Vertical	Pass
4362.000	-36.91	12.11	-13.0	23.91	99.70	Horizontal	Vertical	Pass

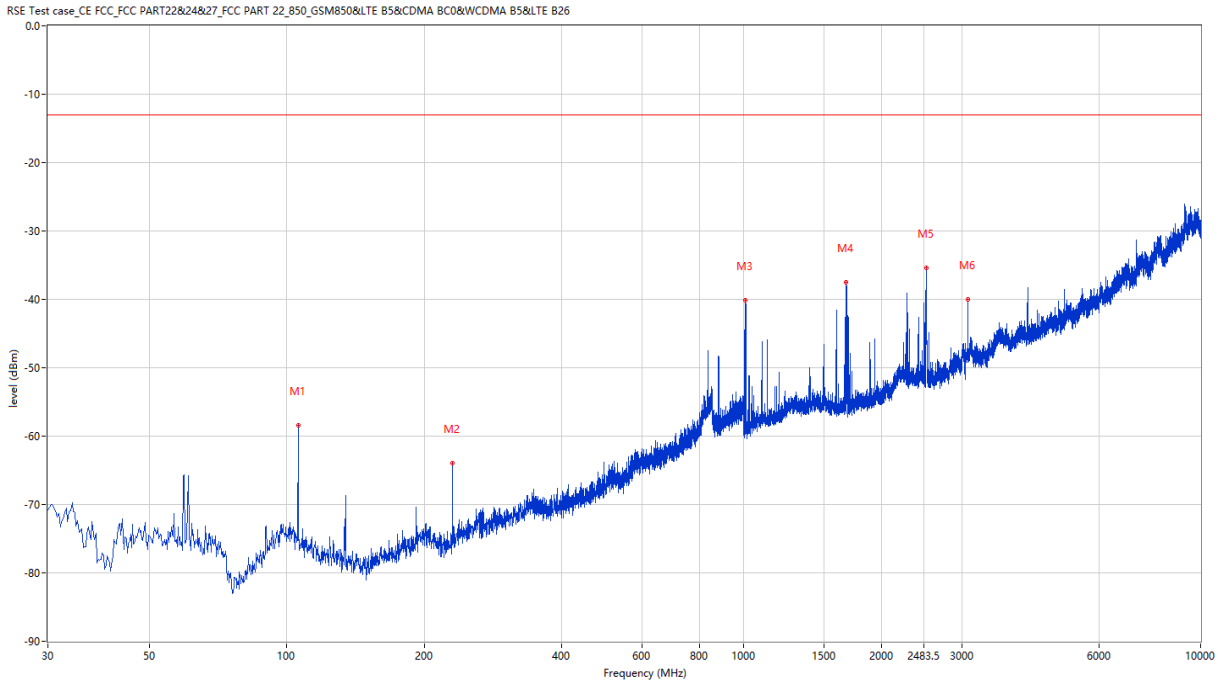
3.6 LTE-B5-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_18.52.13

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.902	-58.40	-15.48	-13.0	45.40	0.00	Vertical	Vertical	Pass
230.305	-63.90	-15.73	-13.0	50.90	72.60	Vertical	Vertical	Pass
1006.000	-40.09	-3.58	-13.0	27.09	288.20	Vertical	Vertical	Pass
1677.500	-37.49	-1.00	-13.0	24.49	29.20	Vertical	Vertical	Pass
2510.500	-35.34	4.05	-13.0	22.34	351.90	Vertical	Vertical	Pass
3094.000	-39.97	8.59	-13.0	26.97	0.00	Vertical	Vertical	Pass

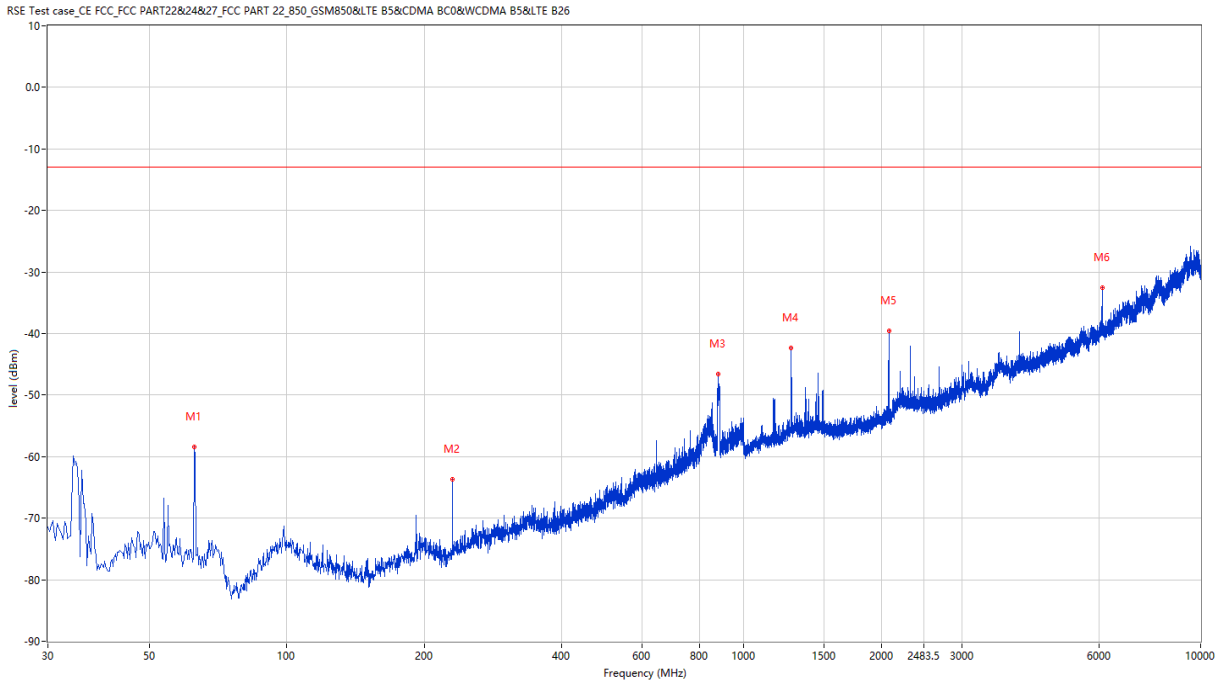
3.7 LTE-B5-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.00.03

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
62.737	-58.43	-16.37	-13.0	45.43	295.80	Horizontal	Vertical	Pass
230.305	-63.73	-15.73	-13.0	50.73	85.60	Horizontal	Vertical	Pass
877.780	-46.65	-0.13	-13.0	33.65	199.80	Horizontal	Vertical	Pass
1267.500	-42.32	-0.60	-13.0	29.32	177.70	Horizontal	Vertical	Pass
2077.000	-39.56	2.05	-13.0	26.56	330.30	Horizontal	Vertical	Pass
6085.000	-32.58	16.86	-13.0	19.58	2.00	Horizontal	Vertical	Pass

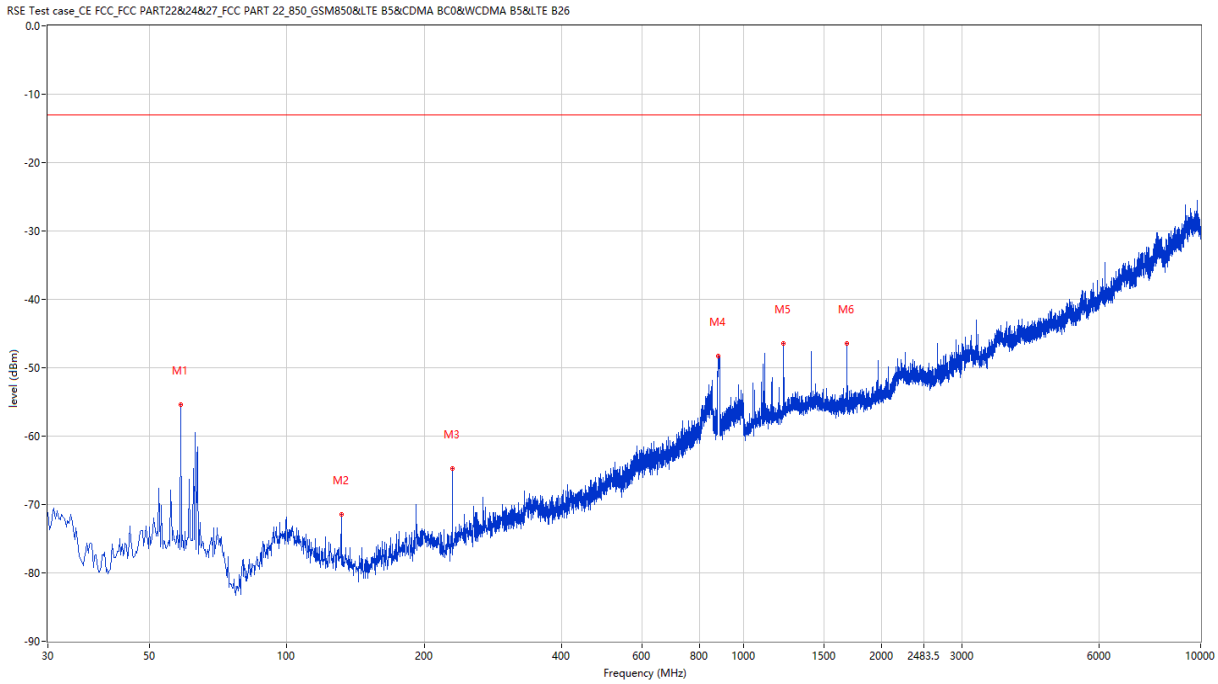
3.8 LTE-B5-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.03.34

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
58.615	-55.36	-16.35	-13.0	42.36	122.10	Vertical	Vertical	Pass
131.607	-71.45	-18.38	-13.0	58.45	5.70	Vertical	Vertical	Pass
230.305	-64.78	-15.73	-13.0	51.78	110.50	Vertical	Vertical	Pass
877.780	-48.29	-0.13	-13.0	35.29	238.50	Vertical	Vertical	Pass
1223.500	-46.46	-1.42	-13.0	33.46	271.50	Vertical	Vertical	Pass
1682.000	-46.44	-0.91	-13.0	33.44	217.50	Vertical	Vertical	Pass

4 LTE B7

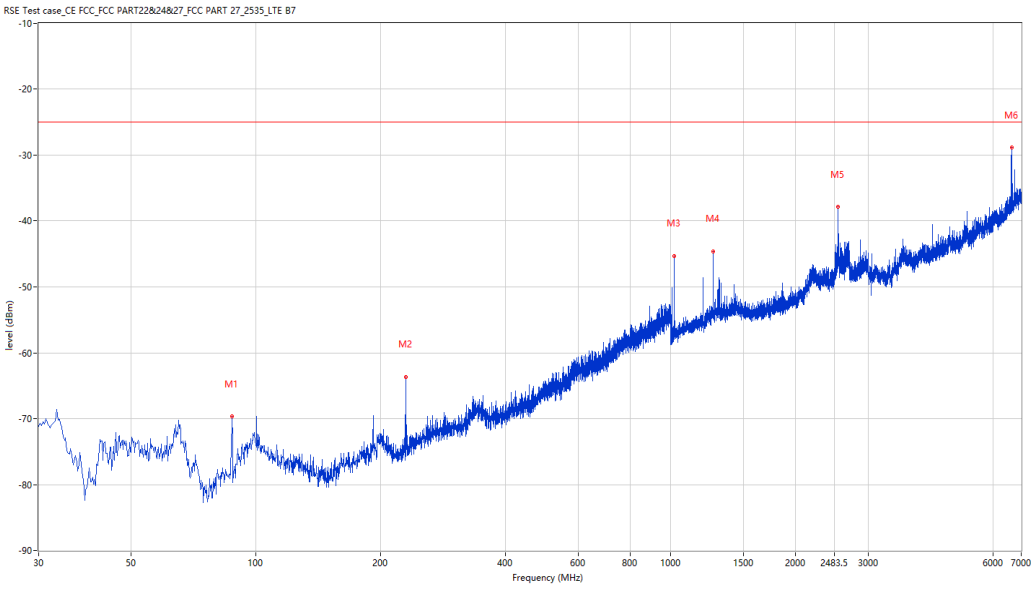
4.1 LTE-B7-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.13.25

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



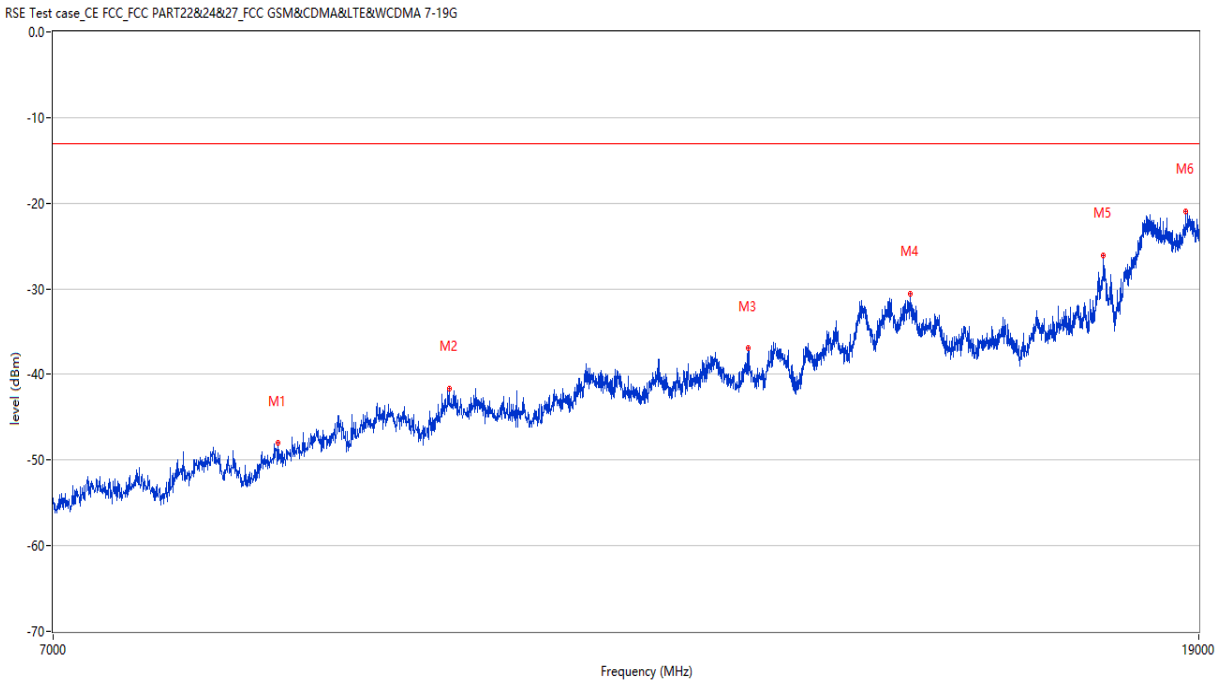
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.715	-69.70	-17.90	-25.0	44.70	359.70	Horizontal	Vertical	Pass
230.305	-63.65	-14.90	-25.0	38.65	74.60	Horizontal	Vertical	Pass
1019.500	-45.34	-1.41	-25.0	20.34	350.00	Horizontal	Vertical	Pass
1268.000	-44.62	1.01	-25.0	19.62	0.00	Horizontal	Vertical	Pass
2536.000	-37.84	9.93	-25.0	12.84	328.10	Horizontal	Vertical	Pass
6636.000	-28.88	18.48	-25.0	3.88	42.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.38.01

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



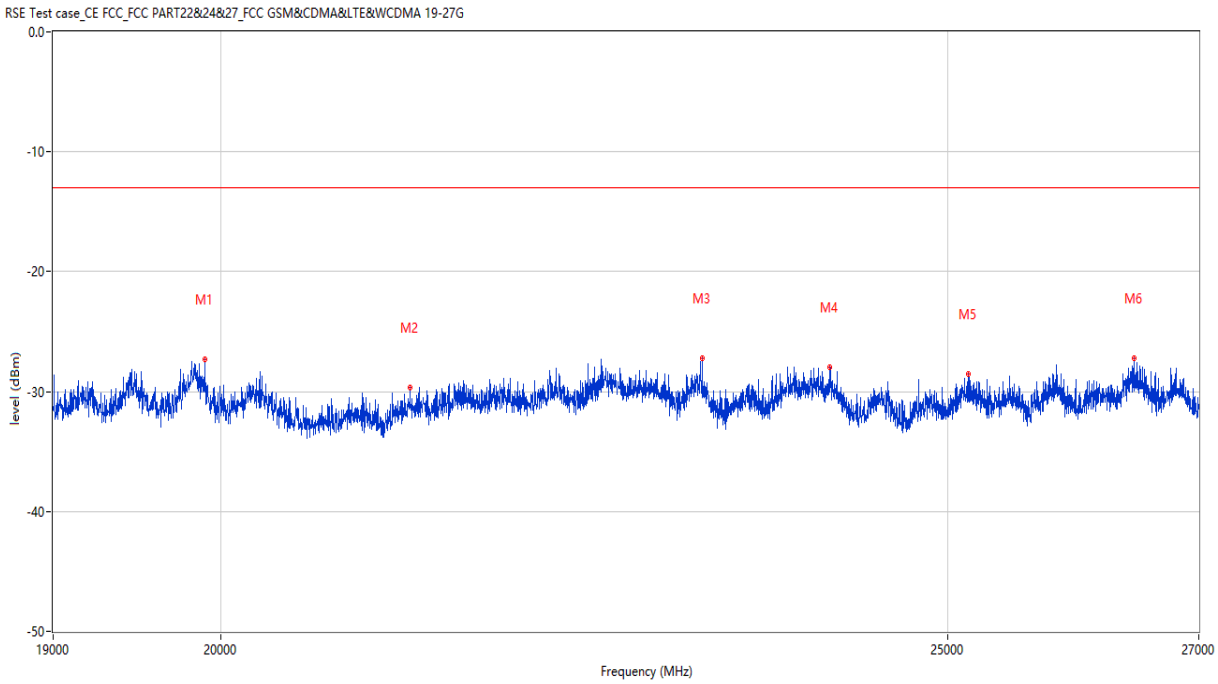
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8515.000	-48.05	23.52	-13.0	35.05	360.00	Horizontal	Vertical	Pass
9886.000	-41.60	29.61	-13.0	28.60	352.20	Horizontal	Vertical	Pass
12829.000	-36.97	32.72	-13.0	23.97	92.00	Horizontal	Vertical	Pass
14779.000	-30.63	39.52	-13.0	17.63	320.90	Horizontal	Vertical	Pass
17487.999	-26.16	43.13	-13.0	13.16	62.20	Horizontal	Vertical	Pass
18784.000	-20.90	47.80	-13.0	7.90	2.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.24.22

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19908.000	-27.30	14.12	-13.0	14.30	251.70	Horizontal	Vertical	Pass
21198.000	-29.66	13.89	-13.0	16.66	334.10	Horizontal	Vertical	Pass
23186.000	-27.21	14.87	-13.0	14.21	344.10	Horizontal	Vertical	Pass
24110.000	-27.95	15.62	-13.0	14.95	219.60	Horizontal	Vertical	Pass
25159.999	-28.57	14.89	-13.0	15.57	344.10	Horizontal	Vertical	Pass
26470.001	-27.19	15.43	-13.0	14.19	146.70	Horizontal	Vertical	Pass

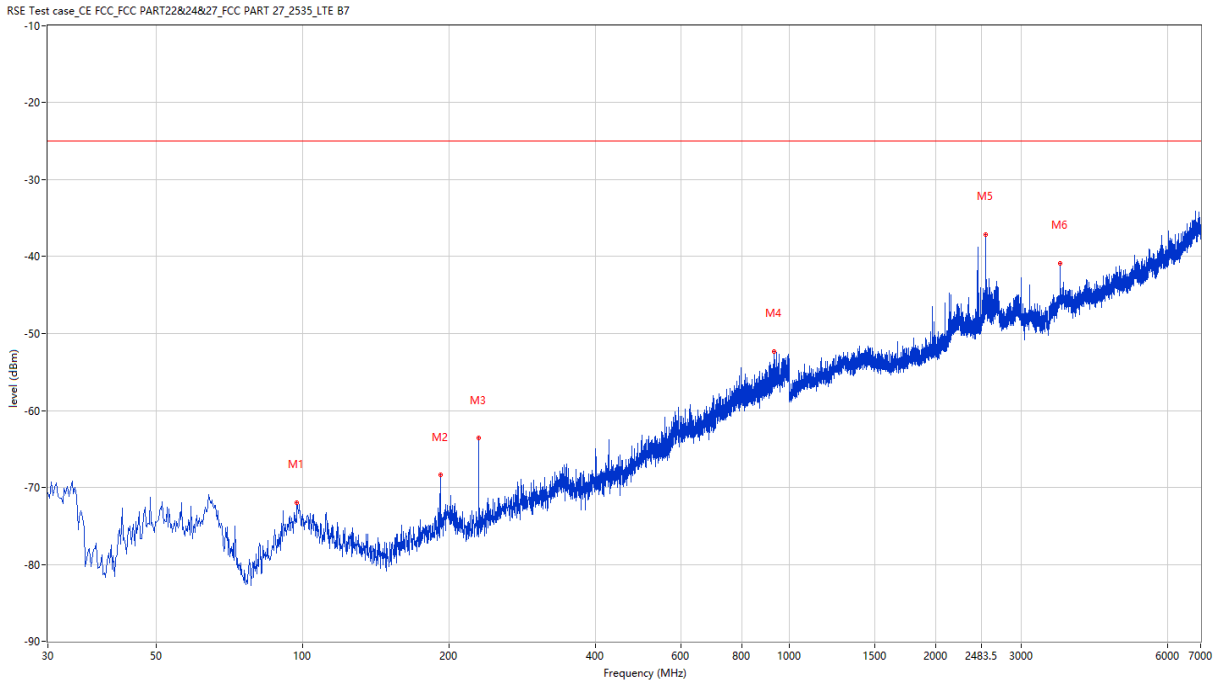
4.2 LTE-B7-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.10.20

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



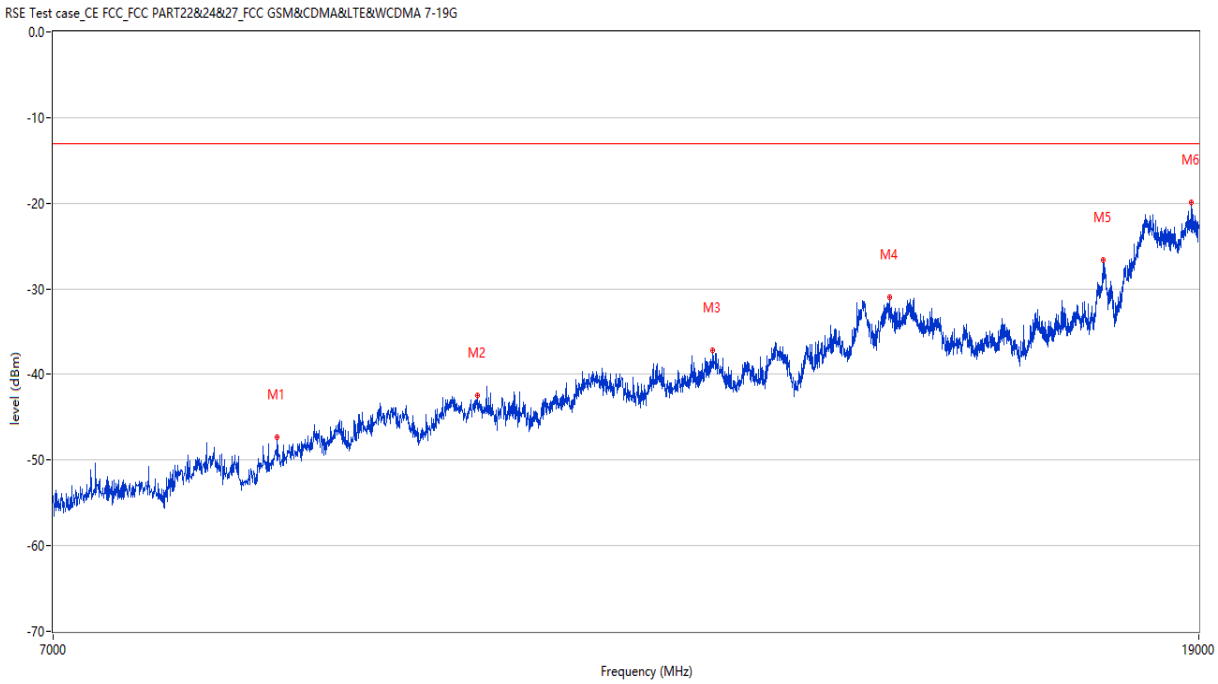
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
97.415	-71.98	-13.57	-25.0	46.98	9.60	Vertical	Vertical	Pass
191.990	-68.39	-15.10	-25.0	43.39	183.00	Vertical	Vertical	Pass
230.305	-63.63	-14.90	-25.0	38.63	102.20	Vertical	Vertical	Pass
932.343	-52.29	2.37	-25.0	27.29	40.50	Vertical	Vertical	Pass
2535.000	-37.10	9.92	-25.0	12.10	310.20	Vertical	Vertical	Pass
3600.000	-40.90	11.70	-25.0	15.90	330.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.40.06

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



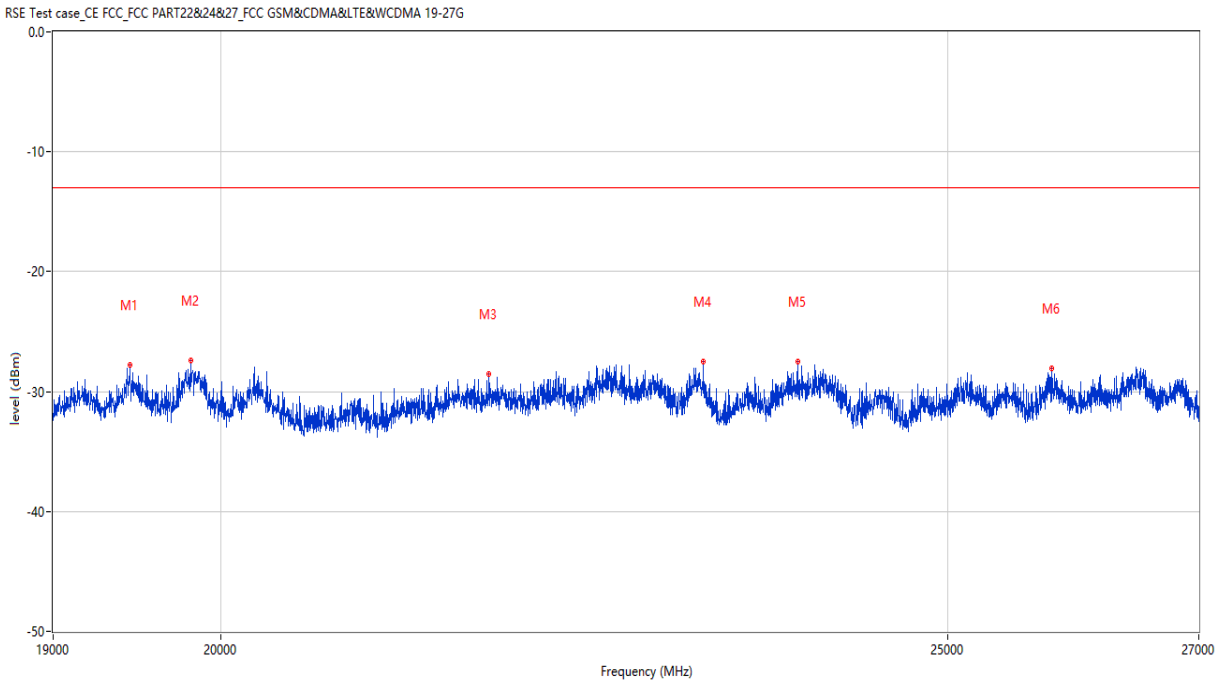
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8509.000	-47.32	23.54	-13.0	34.32	139.90	Vertical	Vertical	Pass
10135.000	-42.50	28.86	-13.0	29.50	360.00	Vertical	Vertical	Pass
12442.000	-37.11	32.64	-13.0	24.11	294.70	Vertical	Vertical	Pass
14512.000	-31.02	38.46	-13.0	18.02	242.60	Vertical	Vertical	Pass
17485.001	-26.60	43.09	-13.0	13.60	25.70	Vertical	Vertical	Pass
18877.000	-19.94	47.92	-13.0	6.94	75.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.22.27

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19453.999	-27.78	13.59	-13.0	14.78	307.80	Vertical	Vertical	Pass
19819.999	-27.40	13.98	-13.0	14.40	171.40	Vertical	Vertical	Pass
21716.001	-28.48	14.81	-13.0	15.48	171.40	Vertical	Vertical	Pass
23193.999	-27.51	14.85	-13.0	14.51	182.20	Vertical	Vertical	Pass
23878.001	-27.48	15.87	-13.0	14.48	171.40	Vertical	Vertical	Pass
25806.000	-28.09	14.74	-13.0	15.09	329.00	Vertical	Vertical	Pass

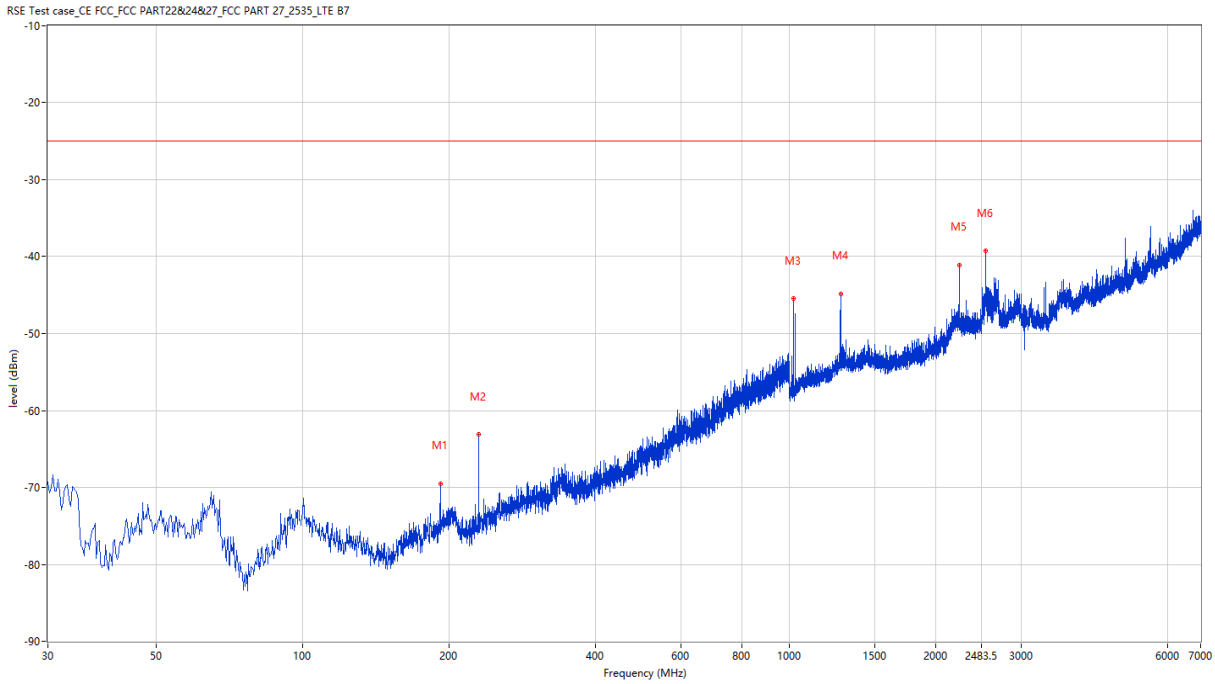
4.3 LTE-B7-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.16.27

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



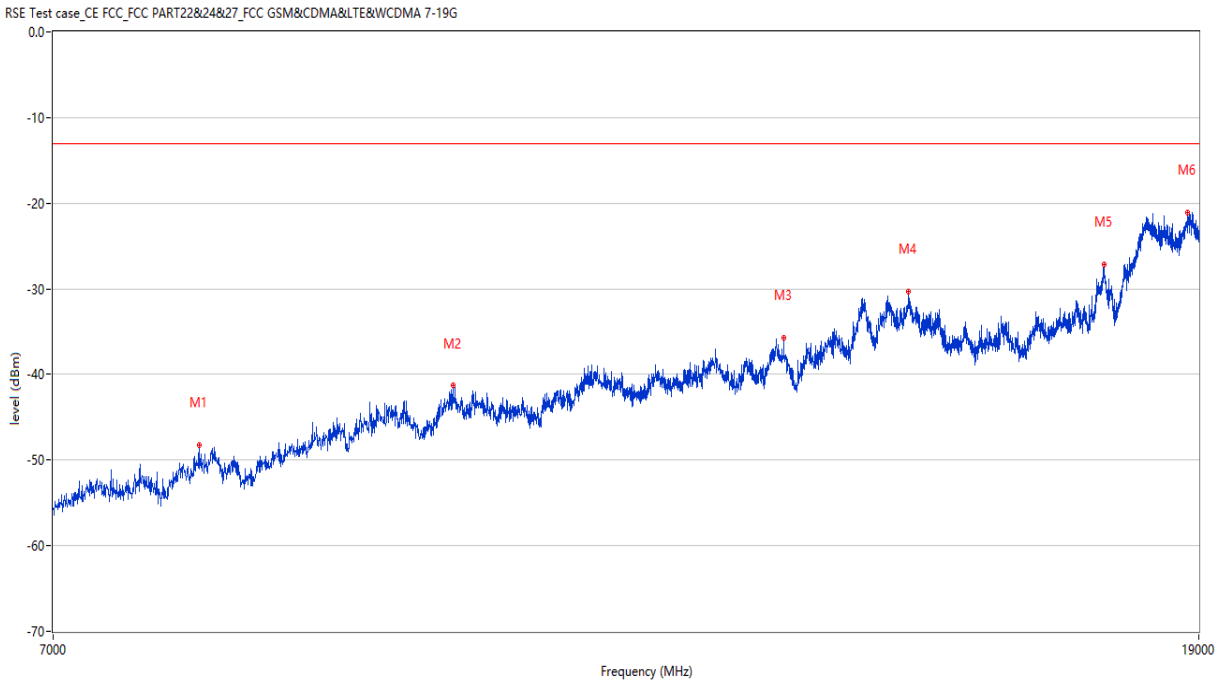
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.990	-69.53	-15.10	-25.0	44.53	326.60	Horizontal	Vertical	Pass
230.305	-63.16	-14.90	-25.0	38.16	54.00	Horizontal	Vertical	Pass
1019.000	-45.50	-1.43	-25.0	20.50	360.00	Horizontal	Vertical	Pass
1275.000	-44.85	1.09	-25.0	19.85	353.00	Horizontal	Vertical	Pass
2237.500	-41.12	6.78	-25.0	16.12	246.90	Horizontal	Vertical	Pass
2534.000	-39.28	9.90	-25.0	14.28	310.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.43.36

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



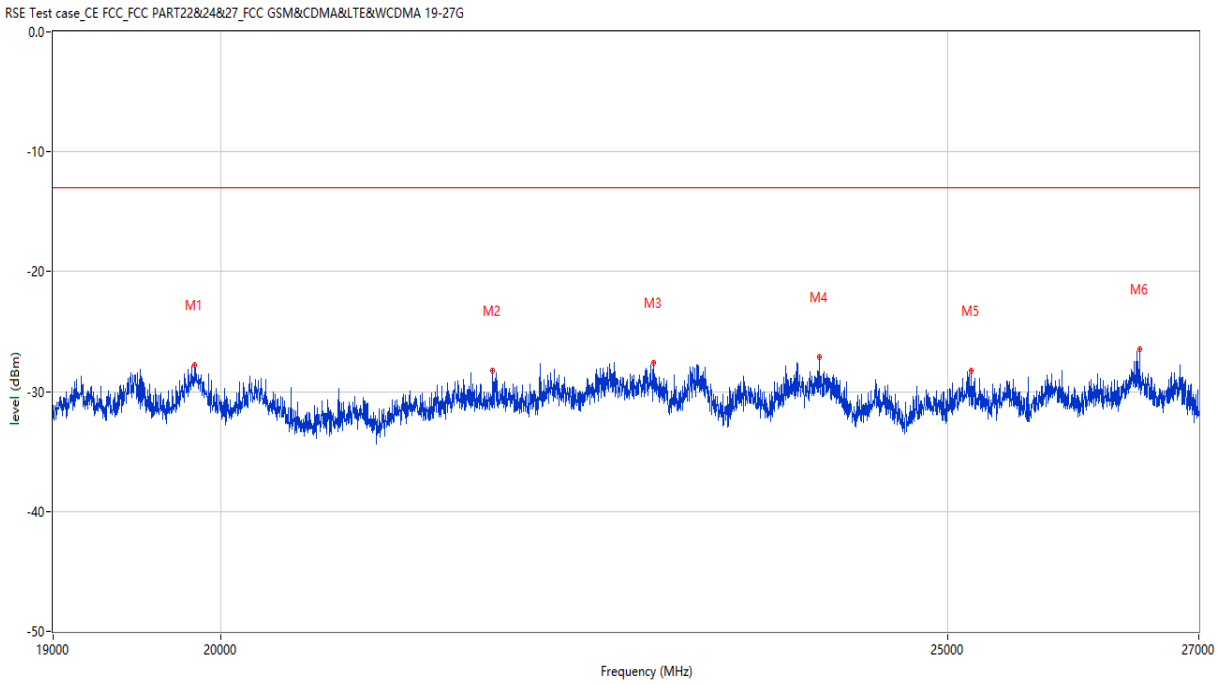
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
7948.000	-48.22	23.10	-13.0	35.22	28.60	Horizontal	Vertical	Pass
9916.000	-41.32	29.98	-13.0	28.32	207.30	Horizontal	Vertical	Pass
13234.000	-35.71	33.97	-13.0	22.71	237.00	Horizontal	Vertical	Pass
14749.000	-30.33	39.80	-13.0	17.33	0.00	Horizontal	Vertical	Pass
17494.000	-27.16	43.23	-13.0	14.16	360.00	Horizontal	Vertical	Pass
18820.000	-21.06	47.85	-13.0	8.06	135.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.25.42

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19842.001	-27.82	14.01	-13.0	14.82	102.60	Horizontal	Vertical	Pass
21742.000	-28.20	14.82	-13.0	15.20	80.30	Horizontal	Vertical	Pass
22840.001	-27.63	15.19	-13.0	14.63	153.20	Horizontal	Vertical	Pass
24036.000	-27.15	16.11	-13.0	14.15	354.80	Horizontal	Vertical	Pass
25180.000	-28.26	14.90	-13.0	15.26	354.80	Horizontal	Vertical	Pass
26511.999	-26.43	15.47	-13.0	13.43	102.60	Horizontal	Vertical	Pass

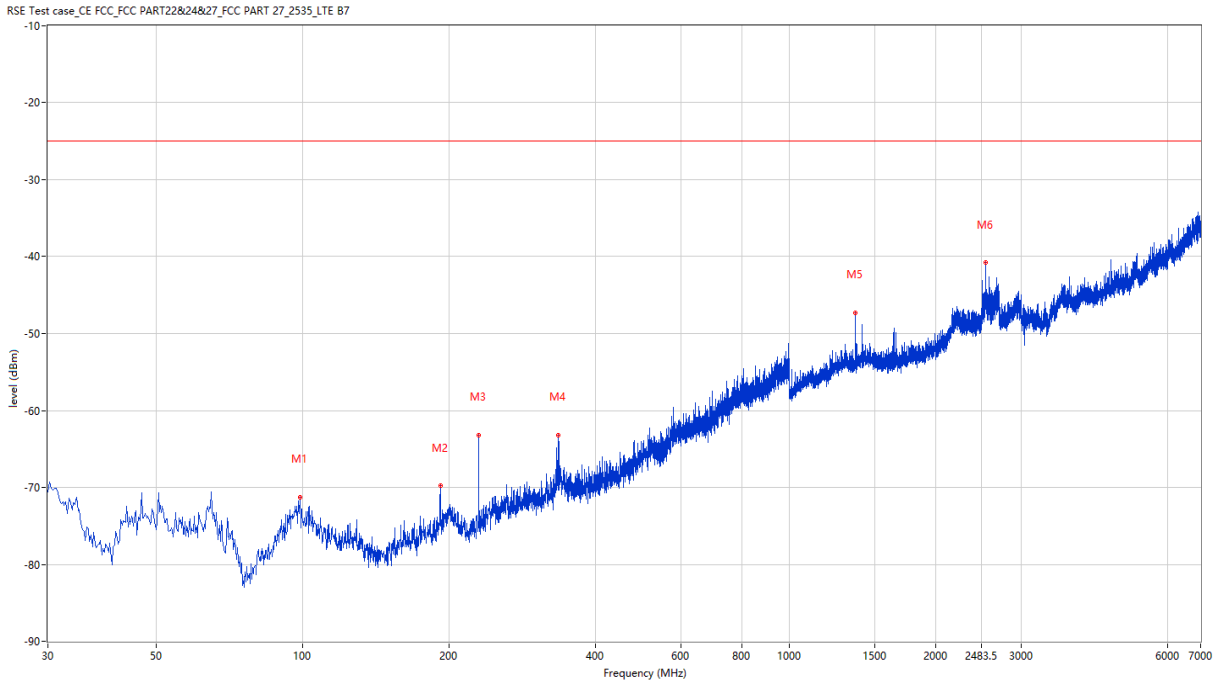
4.4 LTE-B7-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.19.14

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



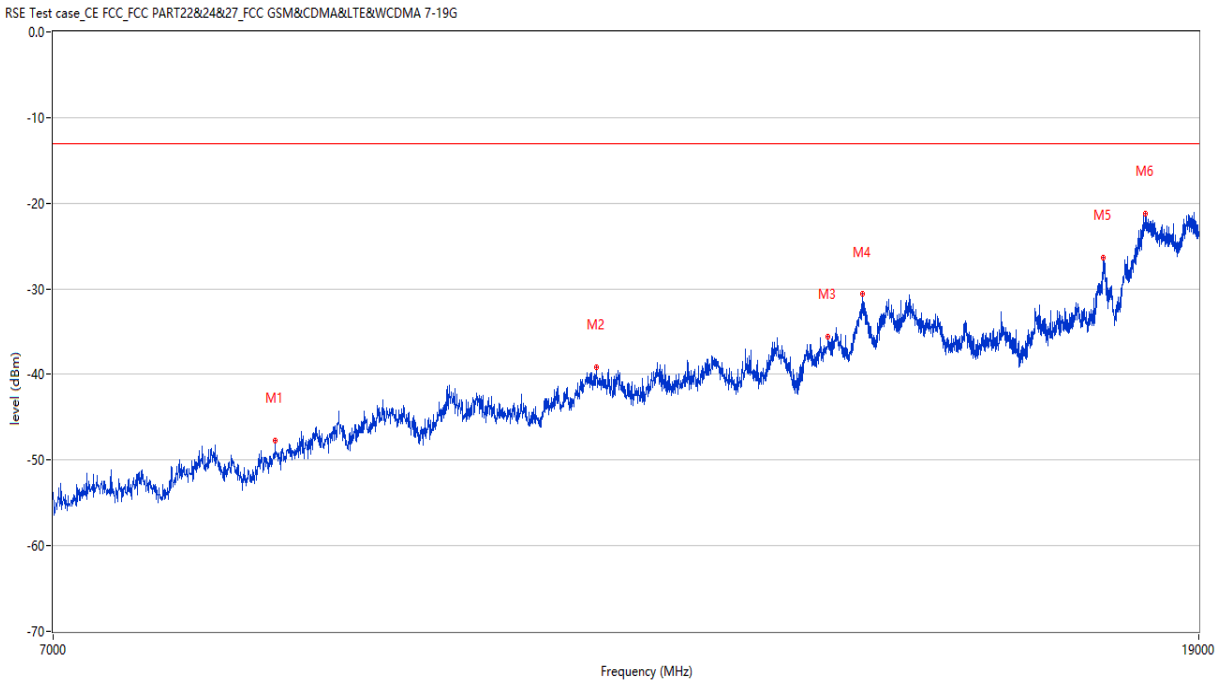
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.870	-71.29	-13.44	-25.0	46.29	222.60	Vertical	Vertical	Pass
191.990	-69.82	-15.10	-25.0	44.82	293.30	Vertical	Vertical	Pass
230.305	-63.20	-14.90	-25.0	38.20	68.50	Vertical	Vertical	Pass
335.065	-63.23	-9.44	-25.0	38.23	222.60	Vertical	Vertical	Pass
1369.000	-47.26	1.13	-25.0	22.26	206.80	Vertical	Vertical	Pass
2535.000	-40.80	9.92	-25.0	15.80	341.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.41.33

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



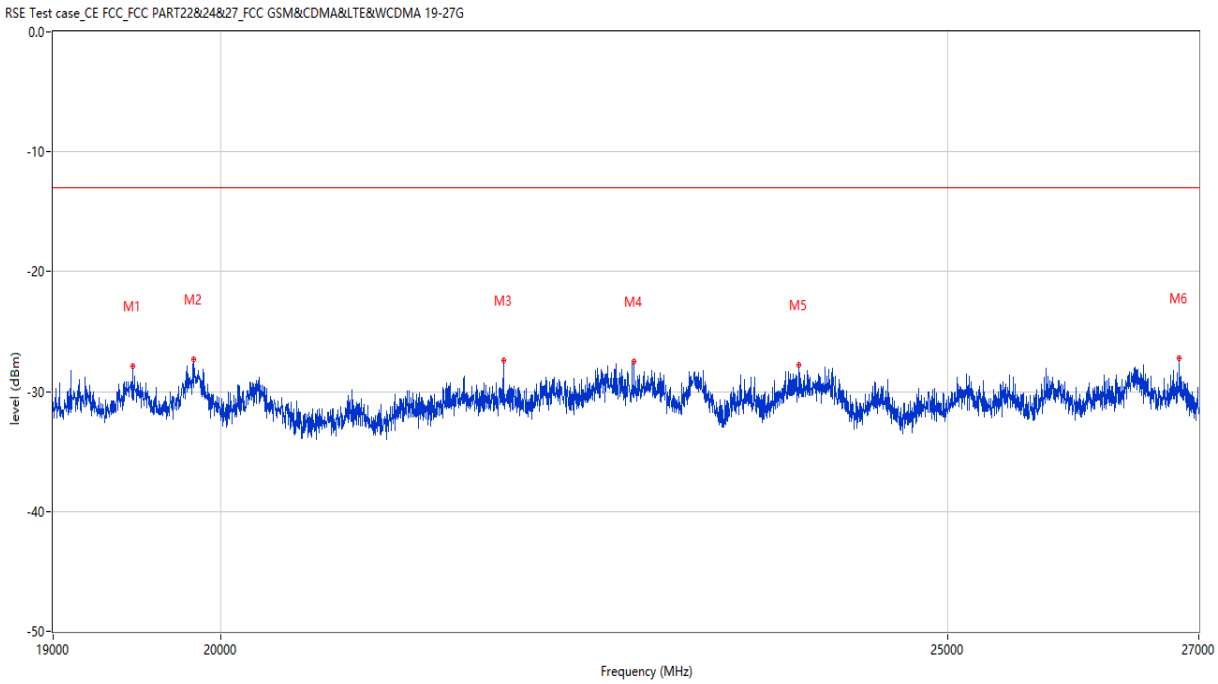
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8494.000	-47.76	23.53	-13.0	34.76	76.70	Vertical	Vertical	Pass
11239.000	-39.16	31.46	-13.0	26.16	358.50	Vertical	Vertical	Pass
13756.000	-35.55	35.38	-13.0	22.55	299.60	Vertical	Vertical	Pass
14173.000	-30.65	40.03	-13.0	17.65	76.70	Vertical	Vertical	Pass
17485.001	-26.42	43.09	-13.0	13.42	128.10	Vertical	Vertical	Pass
18141.999	-21.28	46.97	-13.0	8.28	128.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.27.11

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19467.999	-27.88	13.56	-13.0	14.88	33.10	Vertical	Vertical	Pass
19833.999	-27.27	14.00	-13.0	14.27	64.00	Vertical	Vertical	Pass
21814.000	-27.44	14.83	-13.0	14.44	196.80	Vertical	Vertical	Pass
22704.001	-27.52	15.24	-13.0	14.52	247.40	Vertical	Vertical	Pass
23886.000	-27.78	15.90	-13.0	14.78	196.80	Vertical	Vertical	Pass
26840.001	-27.18	15.20	-13.0	14.18	148.10	Vertical	Vertical	Pass

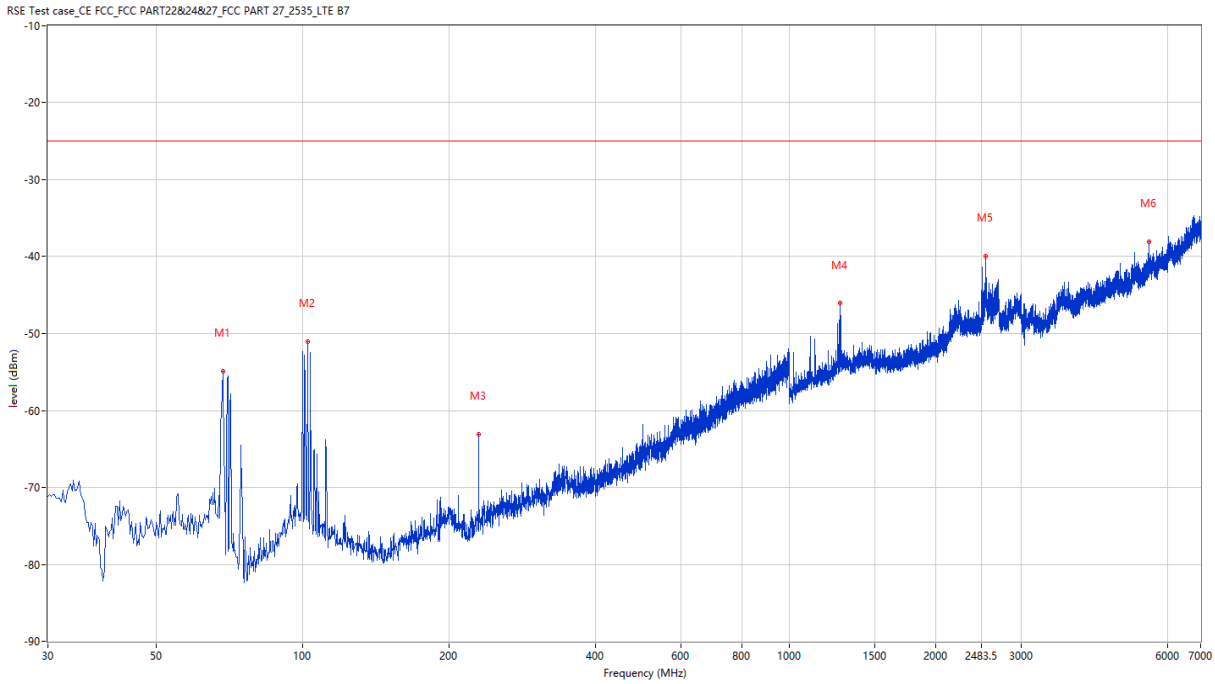
4.5 LTE-B7-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.33.54

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



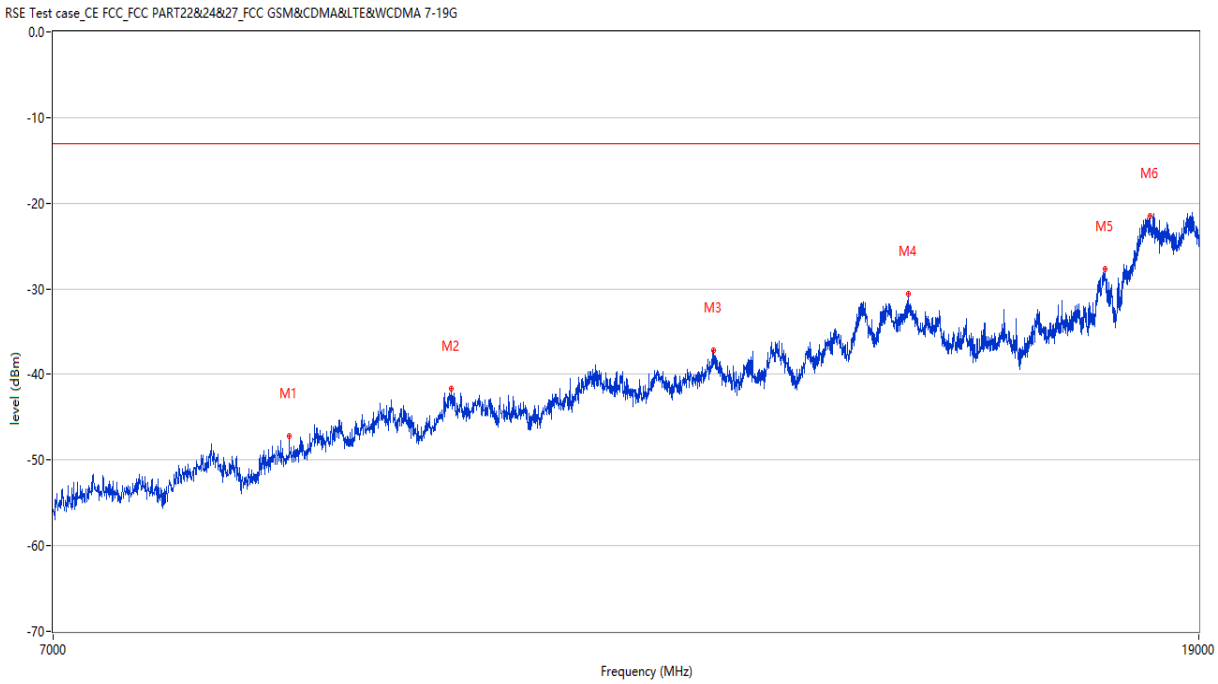
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
68.800	-54.90	-19.04	-25.0	29.90	100.70	Horizontal	Vertical	Pass
102.507	-51.00	-14.23	-25.0	26.00	321.70	Horizontal	Vertical	Pass
230.305	-63.12	-14.90	-25.0	38.12	100.70	Horizontal	Vertical	Pass
1273.500	-46.06	1.06	-25.0	21.06	0.20	Horizontal	Vertical	Pass
2534.000	-39.90	9.90	-25.0	14.90	310.20	Horizontal	Vertical	Pass
5476.000	-38.07	15.07	-25.0	13.07	129.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.45.14

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



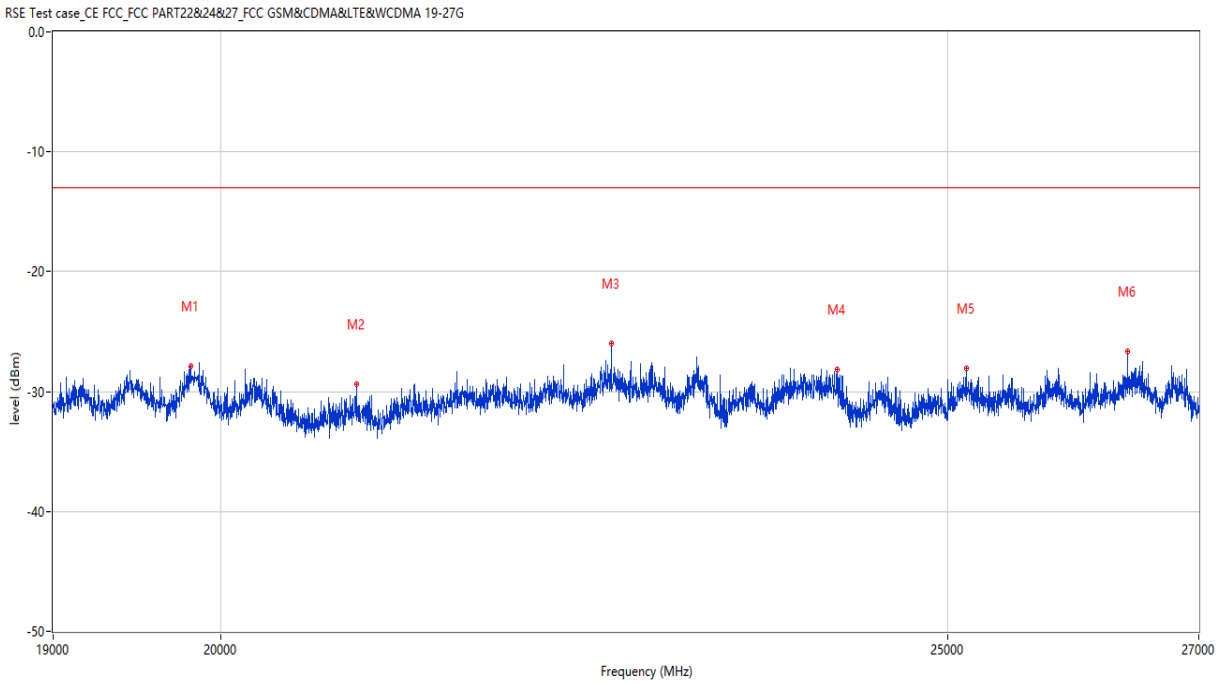
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8599.000	-47.18	24.50	-13.0	34.18	20.20	Horizontal	Vertical	Pass
9907.000	-41.66	29.94	-13.0	28.66	325.00	Horizontal	Vertical	Pass
12451.000	-37.21	32.72	-13.0	24.21	346.30	Horizontal	Vertical	Pass
14752.000	-30.59	39.83	-13.0	17.59	145.20	Horizontal	Vertical	Pass
17511.999	-27.69	42.55	-13.0	14.69	358.80	Horizontal	Vertical	Pass
18205.000	-21.54	47.05	-13.0	8.54	83.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.30.48

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19818.000	-27.87	13.98	-13.0	14.87	292.50	Horizontal	Vertical	Pass
20852.001	-29.34	13.31	-13.0	16.34	332.30	Horizontal	Vertical	Pass
22550.000	-26.01	15.29	-13.0	13.01	103.50	Horizontal	Vertical	Pass
24164.000	-28.14	15.26	-13.0	15.14	33.60	Horizontal	Vertical	Pass
25140.001	-28.10	14.88	-13.0	15.10	321.90	Horizontal	Vertical	Pass
26416.001	-26.65	15.33	-13.0	13.65	231.80	Horizontal	Vertical	Pass

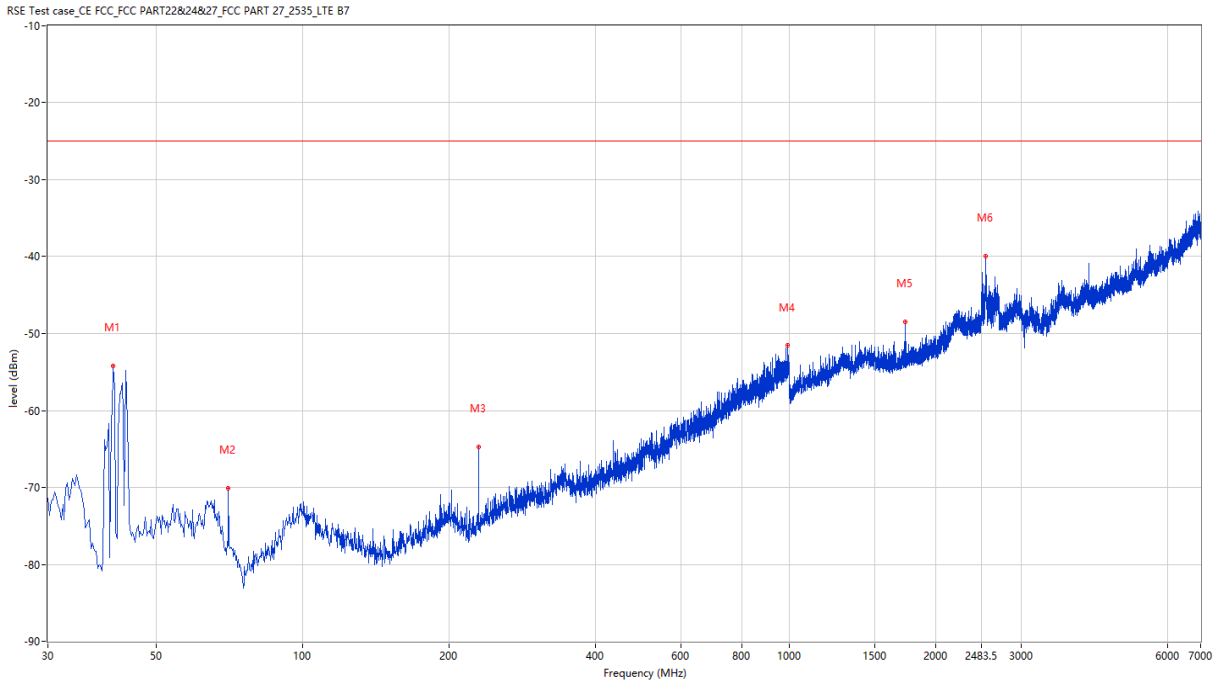
4.6 LTE-B7-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.29.31

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



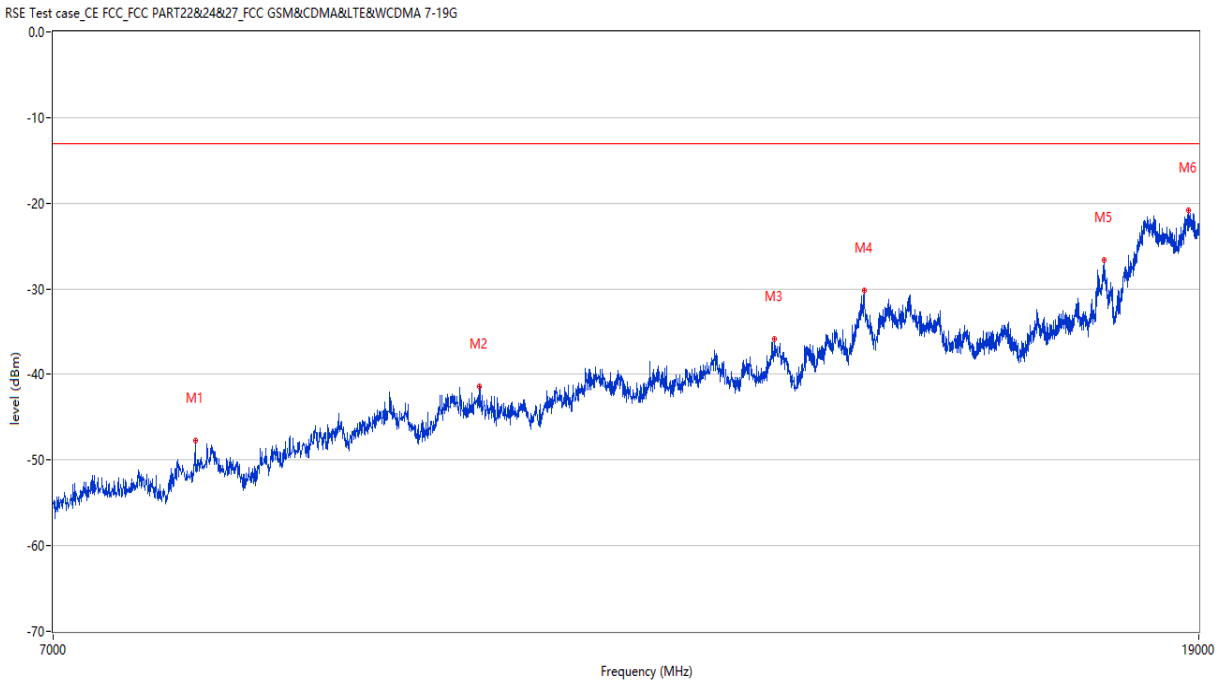
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
40.913	-54.16	-20.98	-25.0	29.16	207.60	Vertical	Vertical	Pass
70.497	-70.13	-20.13	-25.0	45.13	207.60	Vertical	Vertical	Pass
230.305	-64.70	-14.90	-25.0	39.70	30.10	Vertical	Vertical	Pass
993.695	-51.56	3.71	-25.0	26.56	237.70	Vertical	Vertical	Pass
1732.000	-48.51	1.51	-25.0	23.51	3.90	Vertical	Vertical	Pass
2536.000	-39.89	9.93	-25.0	14.89	318.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.46.38

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



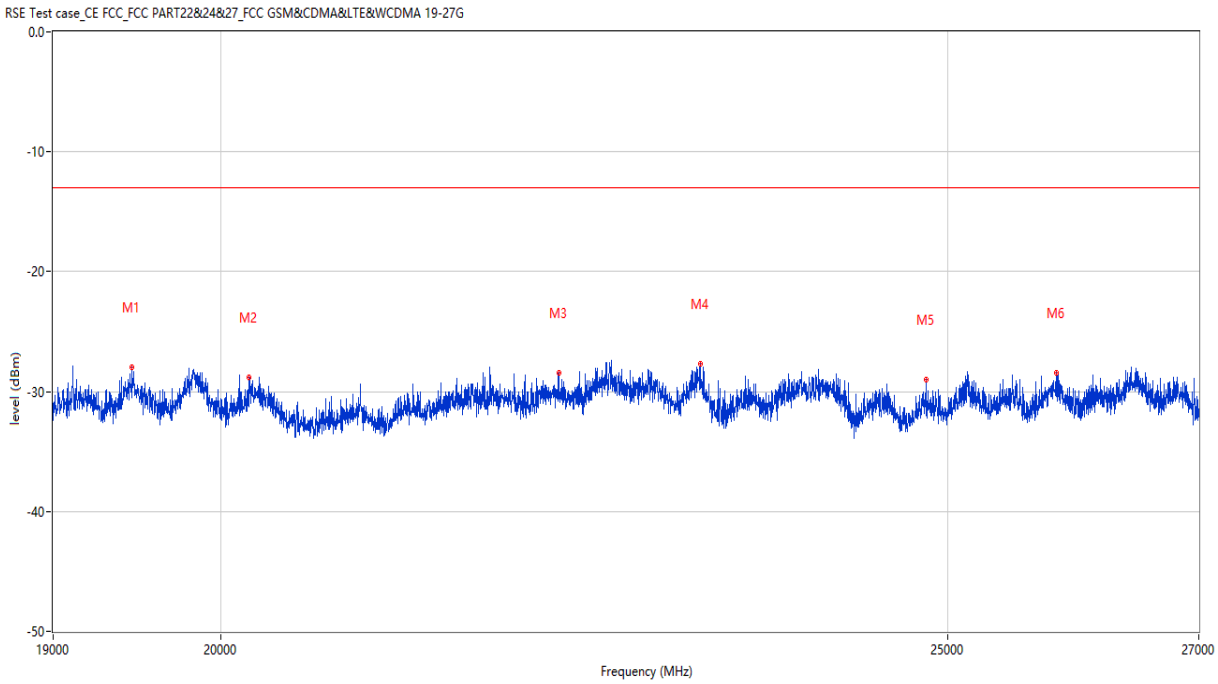
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
7924.000	-47.72	22.55	-13.0	34.72	141.80	Vertical	Vertical	Pass
10150.000	-41.38	28.65	-13.0	28.38	360.00	Vertical	Vertical	Pass
13126.000	-35.84	34.40	-13.0	22.84	256.10	Vertical	Vertical	Pass
14191.000	-30.23	40.25	-13.0	17.23	236.00	Vertical	Vertical	Pass
17490.999	-26.66	43.18	-13.0	13.66	216.60	Vertical	Vertical	Pass
18826.000	-20.81	47.86	-13.0	7.81	206.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.29.02

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19466.000	-27.96	13.56	-13.0	14.96	6.10	Vertical	Vertical	Pass
20174.000	-28.80	13.93	-13.0	15.80	37.70	Vertical	Vertical	Pass
22190.000	-28.42	15.04	-13.0	15.42	6.10	Vertical	Vertical	Pass
23172.000	-27.71	14.89	-13.0	14.71	260.30	Vertical	Vertical	Pass
24834.001	-28.99	14.23	-13.0	15.99	360.00	Vertical	Vertical	Pass
25844.001	-28.43	14.71	-13.0	15.43	353.90	Vertical	Vertical	Pass

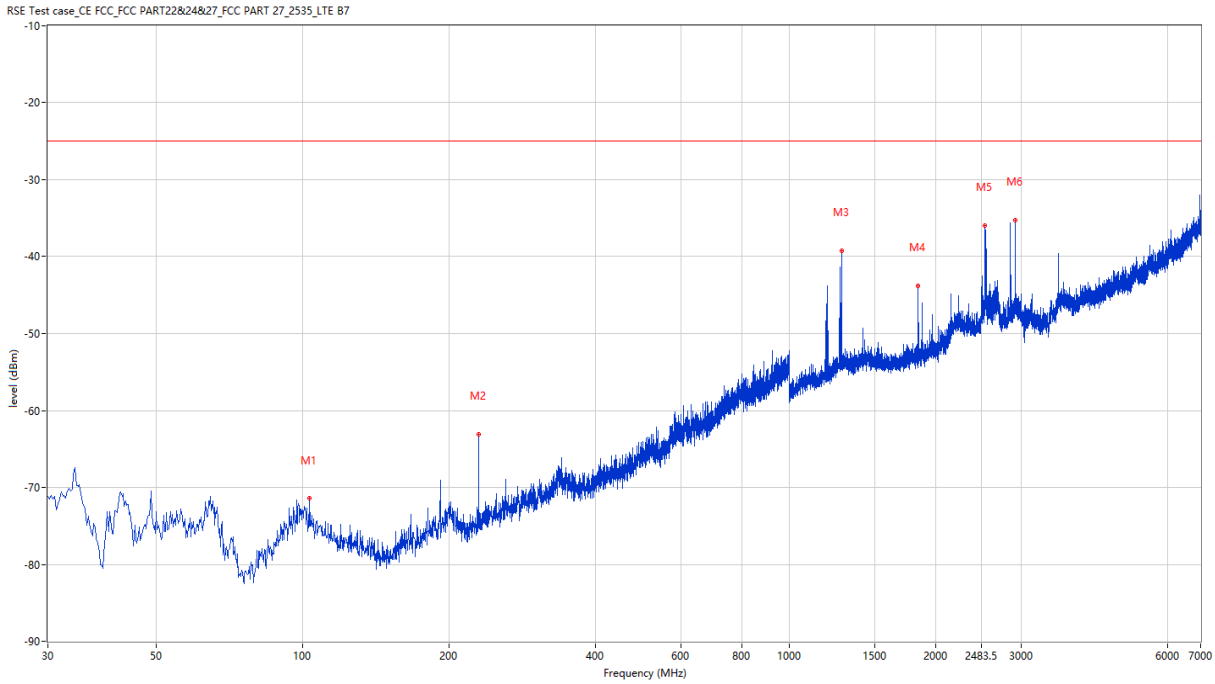
4.7 LTE-B7-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.36.58

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



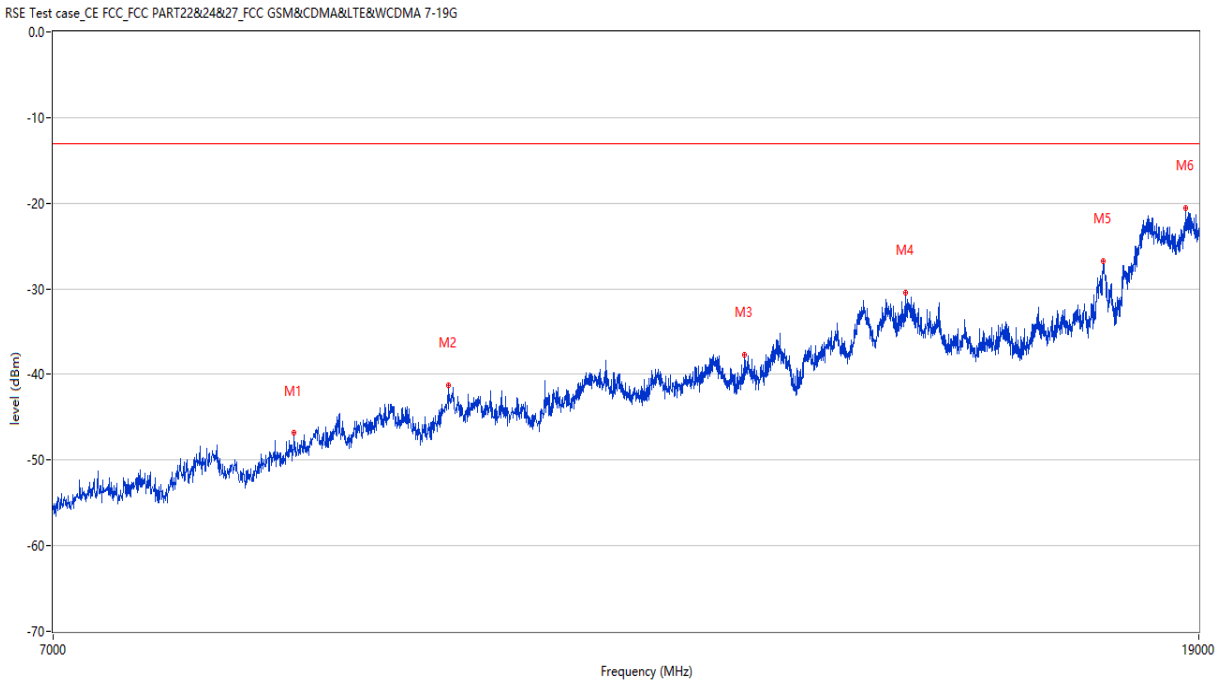
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
103.478	-71.46	-14.45	-25.0	46.46	278.00	Horizontal	Vertical	Pass
230.305	-63.07	-14.90	-25.0	38.07	52.10	Horizontal	Vertical	Pass
1281.000	-39.21	1.19	-25.0	14.21	331.80	Horizontal	Vertical	Pass
1839.000	-43.76	1.86	-25.0	18.76	358.00	Horizontal	Vertical	Pass
2526.500	-35.92	9.79	-25.0	10.92	321.00	Horizontal	Vertical	Pass
2916.500	-35.22	9.81	-25.0	10.22	360.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.49.29

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



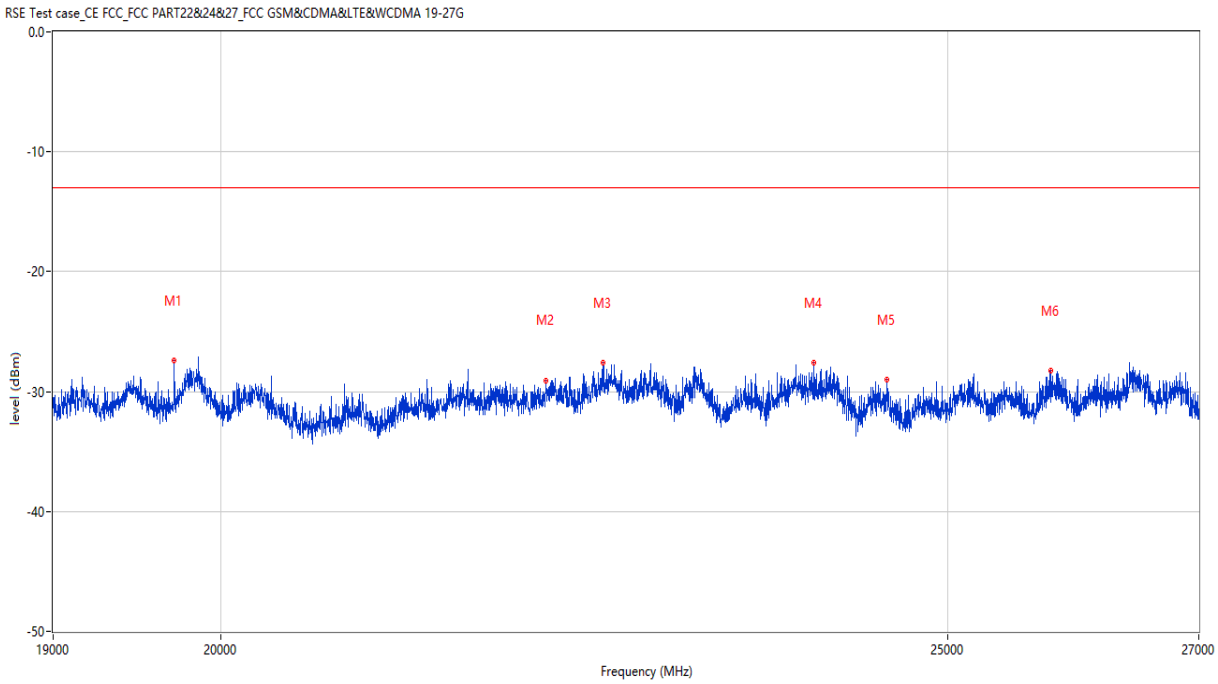
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8635.000	-46.86	24.71	-13.0	33.86	228.20	Horizontal	Vertical	Pass
9883.000	-41.22	29.55	-13.0	28.22	56.60	Horizontal	Vertical	Pass
12790.000	-37.68	32.42	-13.0	24.68	0.00	Horizontal	Vertical	Pass
14716.000	-30.43	38.94	-13.0	17.43	270.30	Horizontal	Vertical	Pass
17476.000	-26.80	42.57	-13.0	13.80	1.00	Horizontal	Vertical	Pass
18790.001	-20.59	47.81	-13.0	7.59	340.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.31.55

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19719.999	-27.42	13.82	-13.0	14.42	292.10	Horizontal	Vertical	Pass
22098.000	-29.05	14.96	-13.0	16.05	147.70	Horizontal	Vertical	Pass
22489.999	-27.59	15.30	-13.0	14.59	360.00	Horizontal	Vertical	Pass
23993.999	-27.57	16.32	-13.0	14.57	199.10	Horizontal	Vertical	Pass
24536.001	-29.03	13.16	-13.0	16.03	81.50	Horizontal	Vertical	Pass
25803.999	-28.25	14.74	-13.0	15.25	199.10	Horizontal	Vertical	Pass

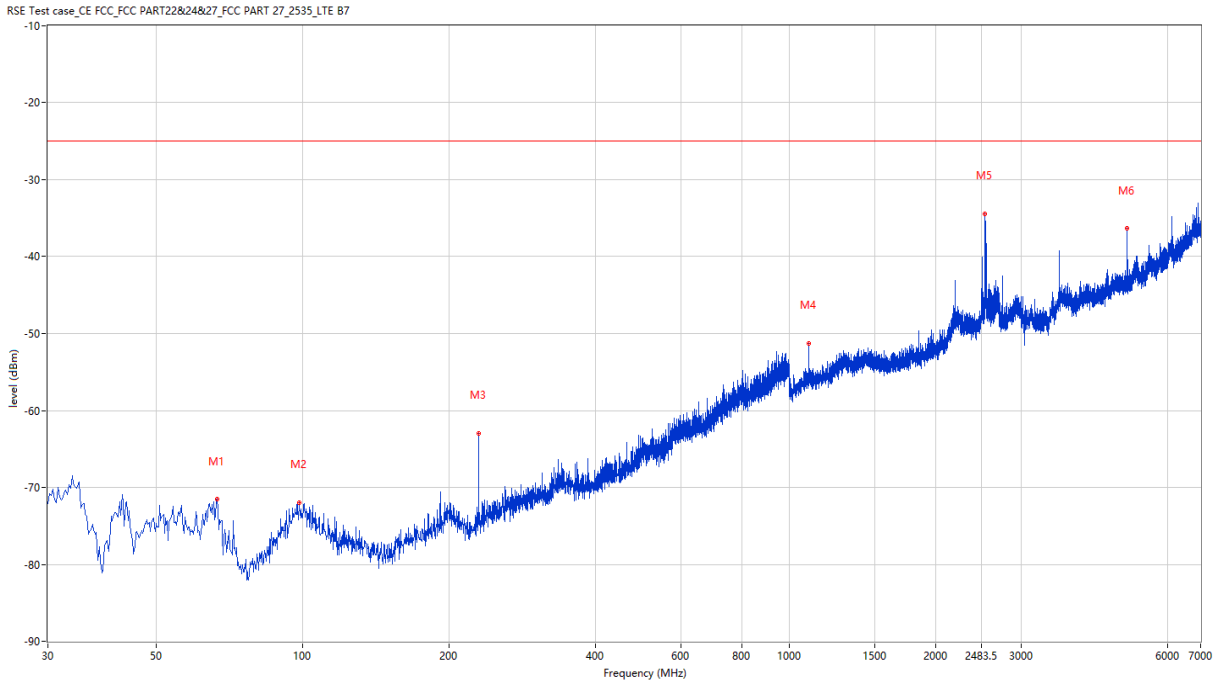
4.8 LTE-B7-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.39.46

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



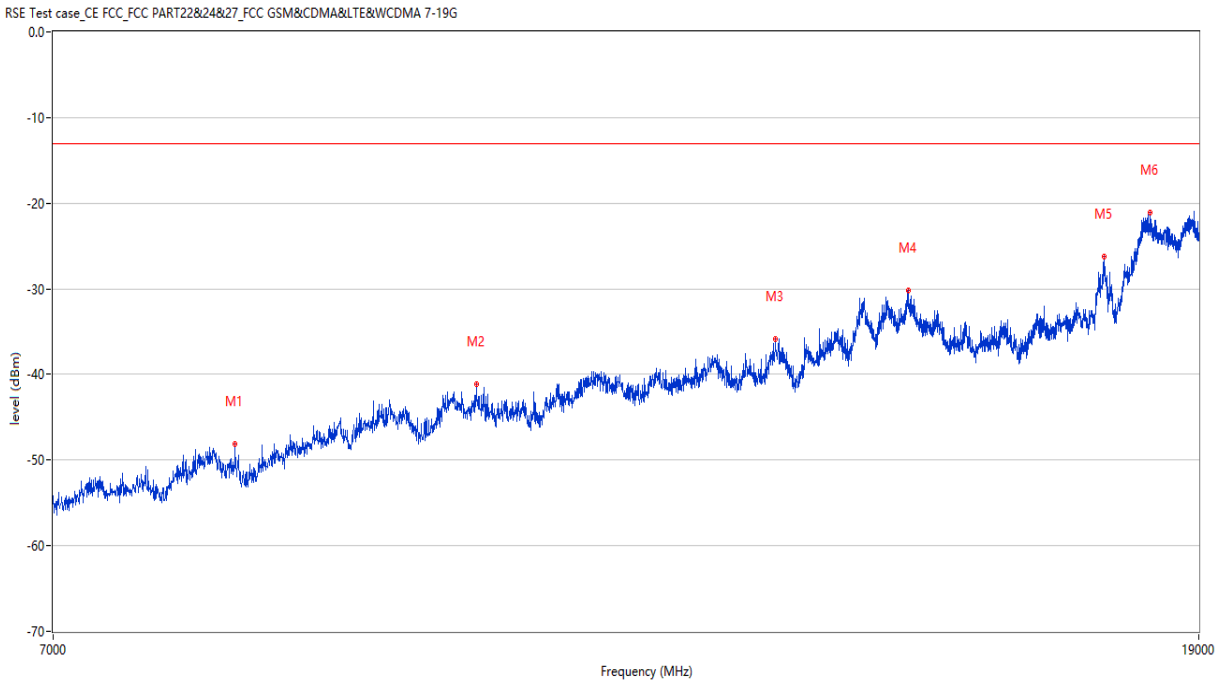
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
66.860	-71.57	-18.10	-25.0	46.57	68.90	Vertical	Vertical	Pass
98.385	-71.95	-13.34	-25.0	46.95	360.00	Vertical	Vertical	Pass
230.305	-62.98	-14.90	-25.0	37.98	48.50	Vertical	Vertical	Pass
1096.500	-51.28	-0.56	-25.0	26.28	57.60	Vertical	Vertical	Pass
2527.000	-34.46	9.80	-25.0	9.46	333.20	Vertical	Vertical	Pass
4951.000	-36.35	13.04	-25.0	11.35	62.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.48.06

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



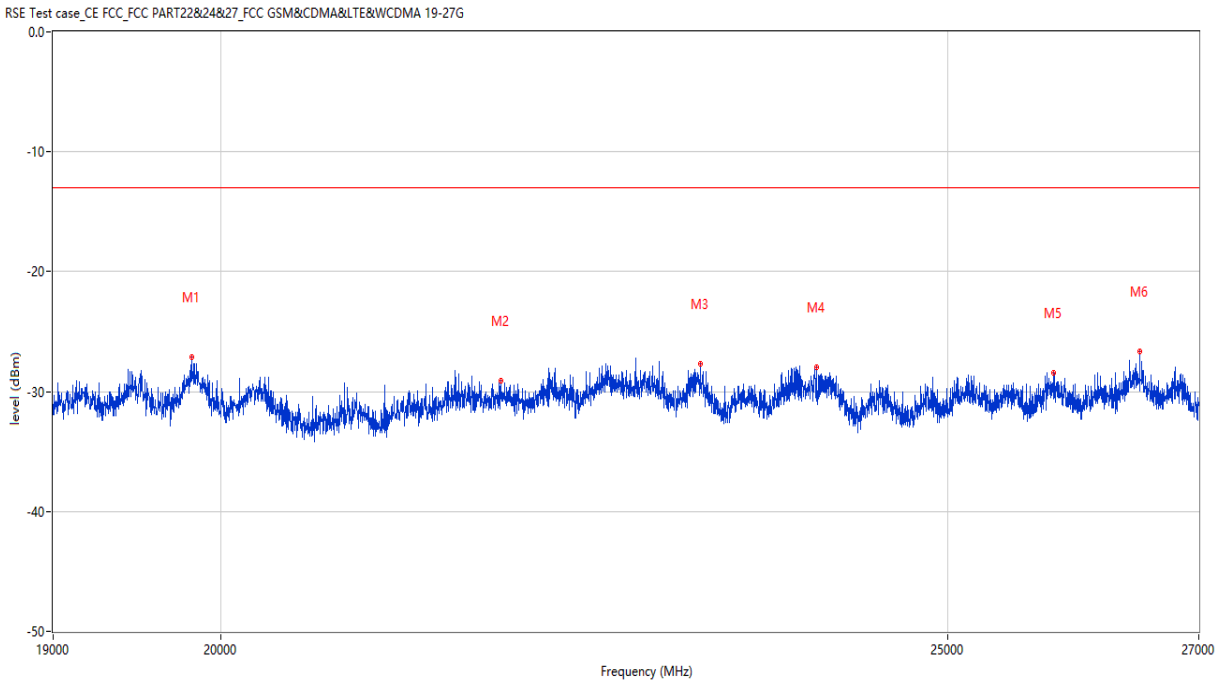
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8203.000	-48.13	23.51	-13.0	35.13	266.30	Vertical	Vertical	Pass
10123.000	-41.07	29.04	-13.0	28.07	37.50	Vertical	Vertical	Pass
13135.000	-35.80	34.38	-13.0	22.80	130.10	Vertical	Vertical	Pass
14746.000	-30.14	39.72	-13.0	17.14	56.80	Vertical	Vertical	Pass
17500.000	-26.20	43.32	-13.0	13.20	1.20	Vertical	Vertical	Pass
18211.000	-21.08	47.06	-13.0	8.08	360.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.33.16

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19826.000	-27.14	13.99	-13.0	14.14	86.80	Vertical	Vertical	Pass
21799.999	-29.09	14.83	-13.0	16.09	86.80	Vertical	Vertical	Pass
23174.001	-27.69	14.88	-13.0	14.69	127.40	Vertical	Vertical	Pass
24011.999	-27.97	16.27	-13.0	14.97	166.00	Vertical	Vertical	Pass
25826.001	-28.43	14.72	-13.0	15.43	240.10	Vertical	Vertical	Pass
26516.001	-26.63	15.47	-13.0	13.63	127.40	Vertical	Vertical	Pass

5 LTE B38

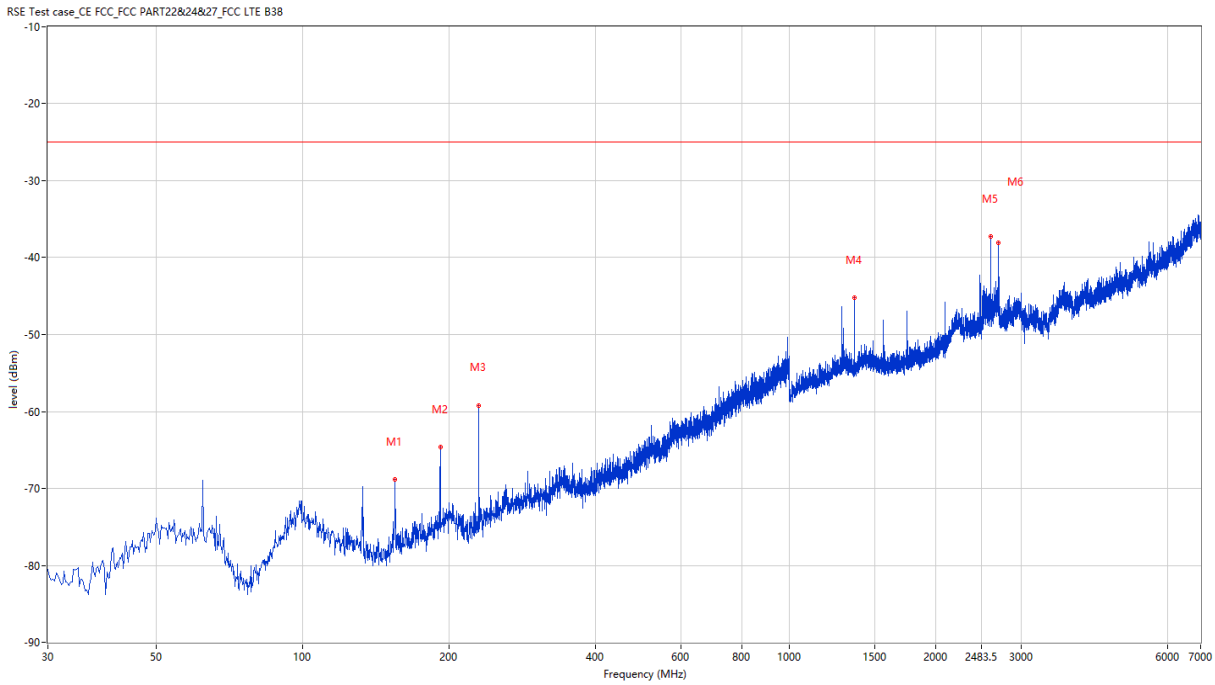
5.1 LTE-B38-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.51.27

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



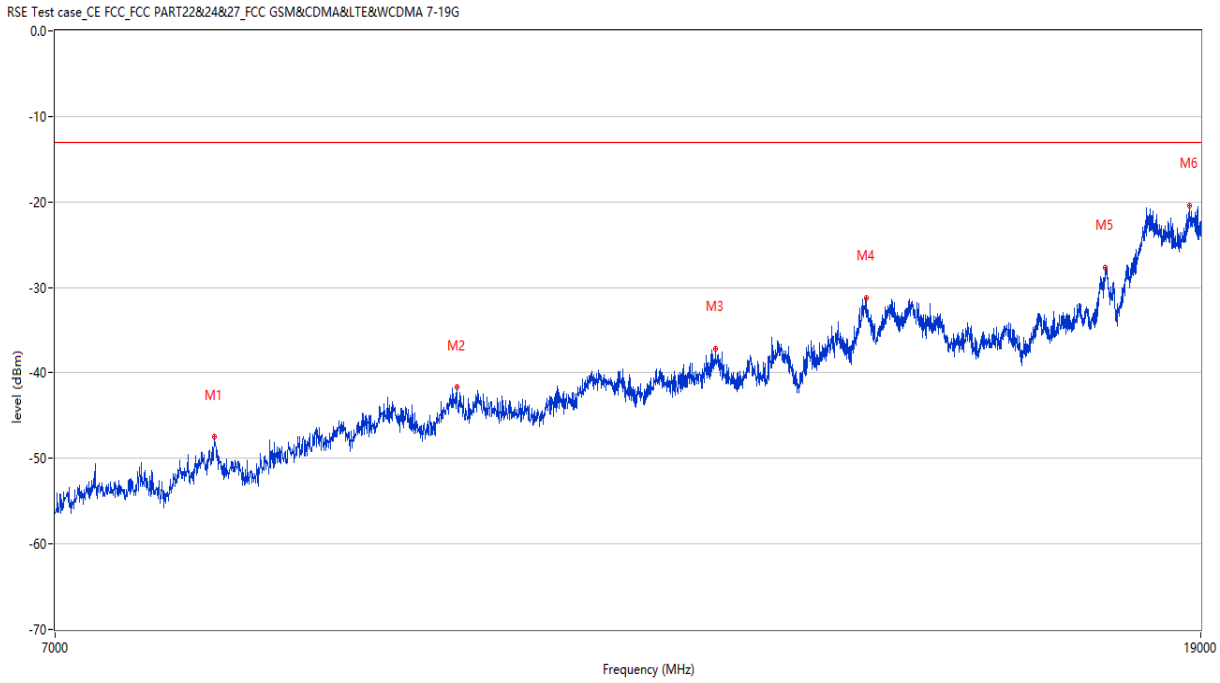
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
154.888	-68.86	-18.50	-25.0	43.86	218.60	Horizontal	Vertical	Pass
191.990	-64.67	-15.10	-25.0	39.67	268.10	Horizontal	Vertical	Pass
230.305	-59.22	-14.90	-25.0	34.22	360.00	Horizontal	Vertical	Pass
1362.000	-45.25	0.98	-25.0	20.25	2.40	Horizontal	Vertical	Pass
2596.000	-37.30	9.98	-25.0	12.30	318.80	Horizontal	Vertical	Pass
2691.000	-38.11	10.86	-25.0	13.11	349.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.51.04

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



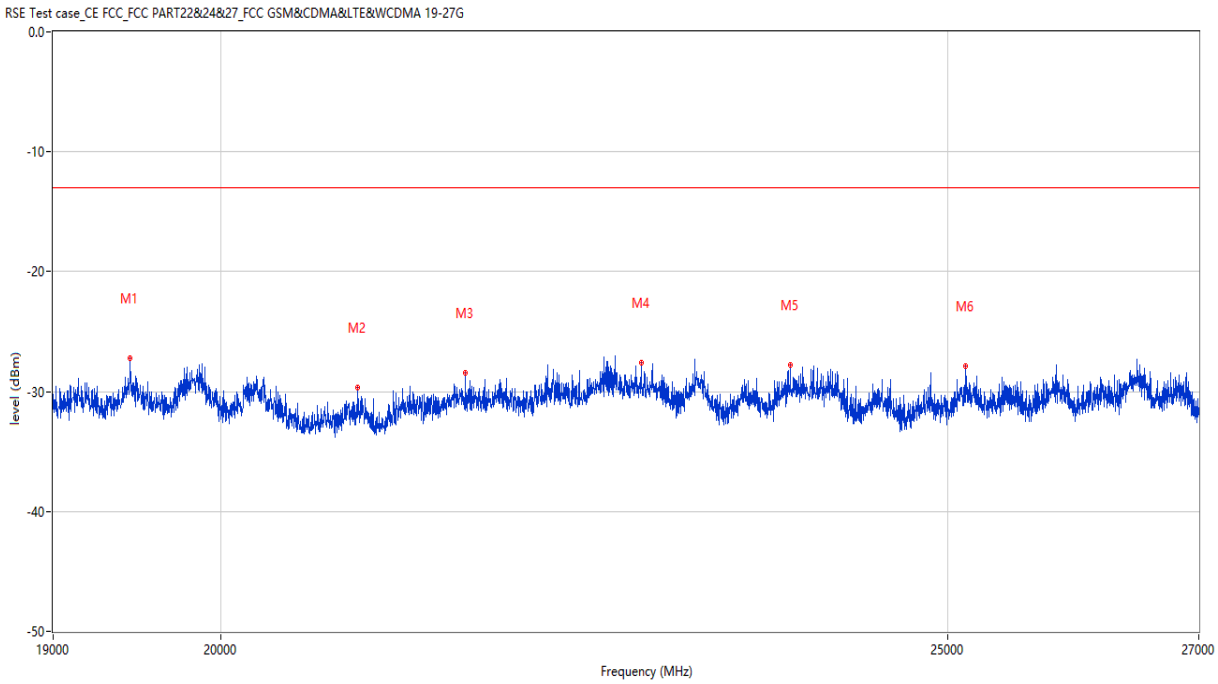
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8041.000	-47.52	24.43	-13.0	34.52	61.20	Horizontal	Vertical	Pass
9934.000	-41.72	29.67	-13.0	28.72	359.80	Horizontal	Vertical	Pass
12448.000	-37.20	32.70	-13.0	24.20	219.00	Horizontal	Vertical	Pass
14194.000	-31.24	40.15	-13.0	18.24	208.20	Horizontal	Vertical	Pass
17487.999	-27.74	43.13	-13.0	14.74	208.20	Horizontal	Vertical	Pass
18813.999	-20.45	47.84	-13.0	7.45	136.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.49.08

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19453.999	-27.24	13.59	-13.0	14.24	312.40	Horizontal	Vertical	Pass
20861.999	-29.66	13.32	-13.0	16.66	157.50	Horizontal	Vertical	Pass
21560.001	-28.42	14.78	-13.0	15.42	54.00	Horizontal	Vertical	Pass
22758.001	-27.63	15.22	-13.0	14.63	359.00	Horizontal	Vertical	Pass
23822.000	-27.78	15.66	-13.0	14.78	157.50	Horizontal	Vertical	Pass
25136.001	-27.85	14.88	-13.0	14.85	157.50	Horizontal	Vertical	Pass

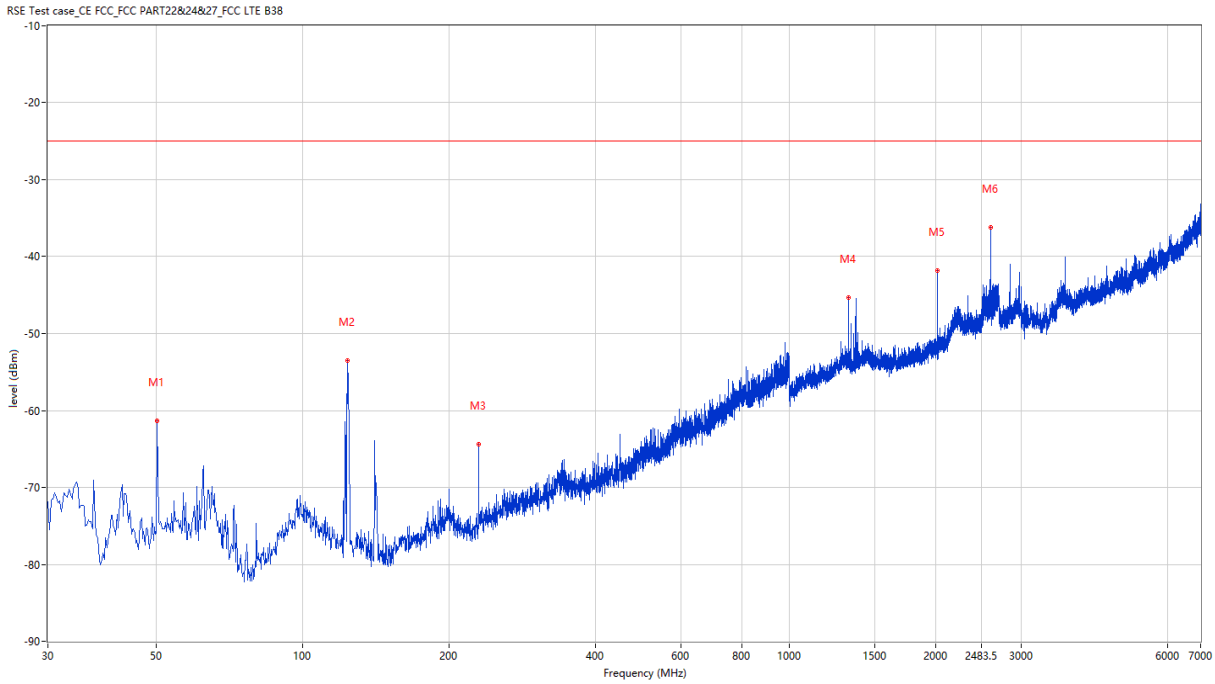
5.2 LTE-B38-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.47.26

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



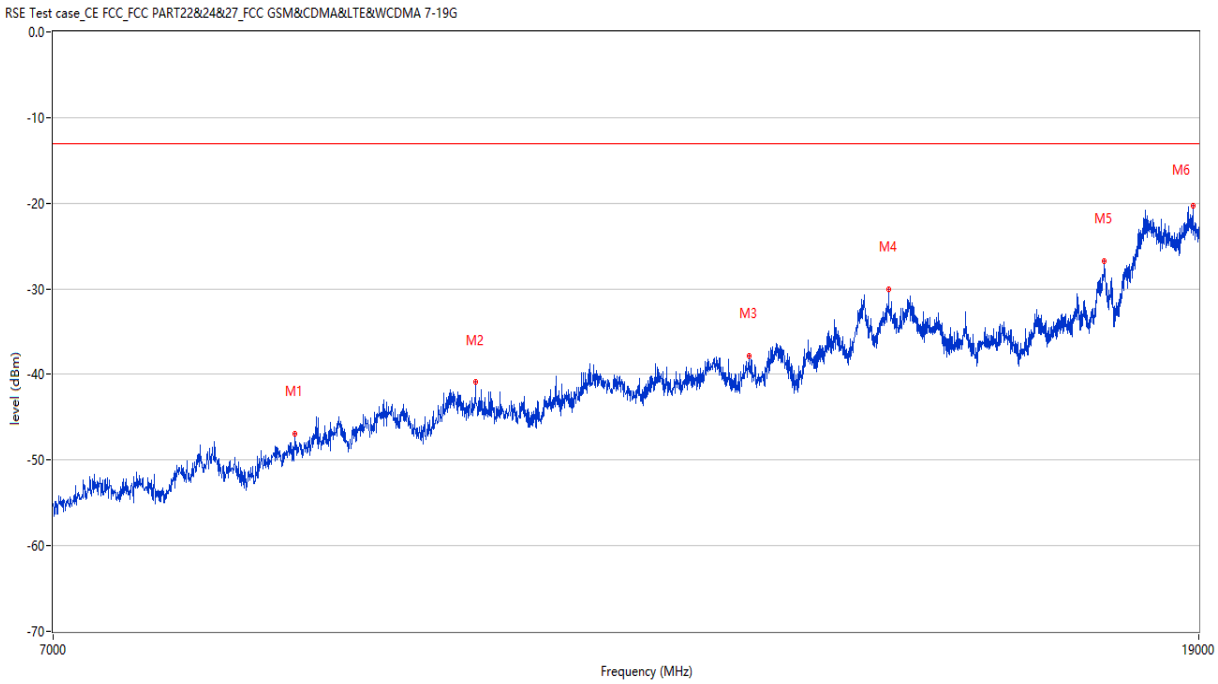
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
50.370	-61.35	-16.30	-25.0	36.35	71.40	Vertical	Vertical	Pass
123.848	-53.50	-17.45	-25.0	28.50	348.20	Vertical	Vertical	Pass
230.305	-64.33	-14.90	-25.0	39.33	91.50	Vertical	Vertical	Pass
1326.000	-45.34	1.02	-25.0	20.34	330.30	Vertical	Vertical	Pass
2013.500	-41.83	2.87	-25.0	16.83	101.80	Vertical	Vertical	Pass
2597.000	-36.19	9.98	-25.0	11.19	299.40	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.52.35

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



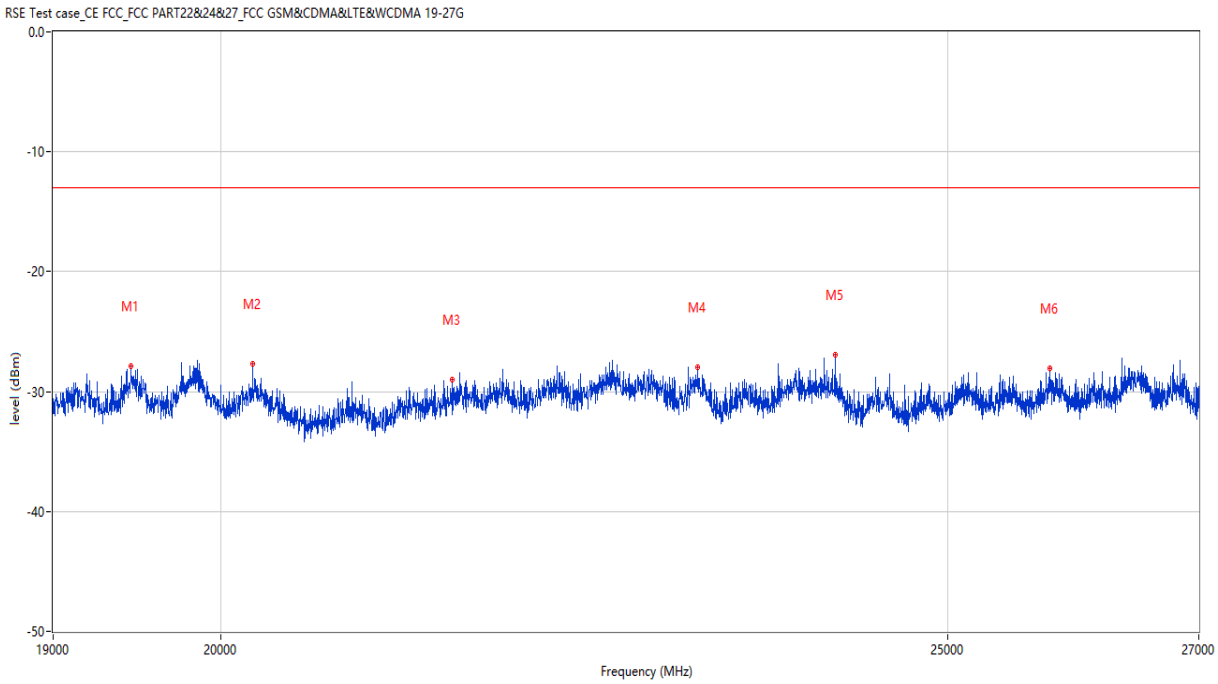
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8644.000	-46.89	24.69	-13.0	33.89	345.70	Vertical	Vertical	Pass
10117.000	-40.93	29.12	-13.0	27.93	77.90	Vertical	Vertical	Pass
12835.000	-37.82	32.73	-13.0	24.82	285.80	Vertical	Vertical	Pass
14503.000	-30.01	38.63	-13.0	17.01	0.00	Vertical	Vertical	Pass
17497.000	-26.81	43.27	-13.0	13.81	359.40	Vertical	Vertical	Pass
18901.000	-20.33	47.95	-13.0	7.33	244.50	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.47.11

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19460.000	-27.89	13.58	-13.0	14.89	304.50	Vertical	Vertical	Pass
20199.999	-27.72	13.88	-13.0	14.72	242.00	Vertical	Vertical	Pass
21476.000	-28.97	14.70	-13.0	15.97	44.30	Vertical	Vertical	Pass
23152.001	-27.98	14.91	-13.0	14.98	13.80	Vertical	Vertical	Pass
24150.000	-26.94	15.35	-13.0	13.94	0.60	Vertical	Vertical	Pass
25794.001	-28.10	14.75	-13.0	15.10	231.50	Vertical	Vertical	Pass

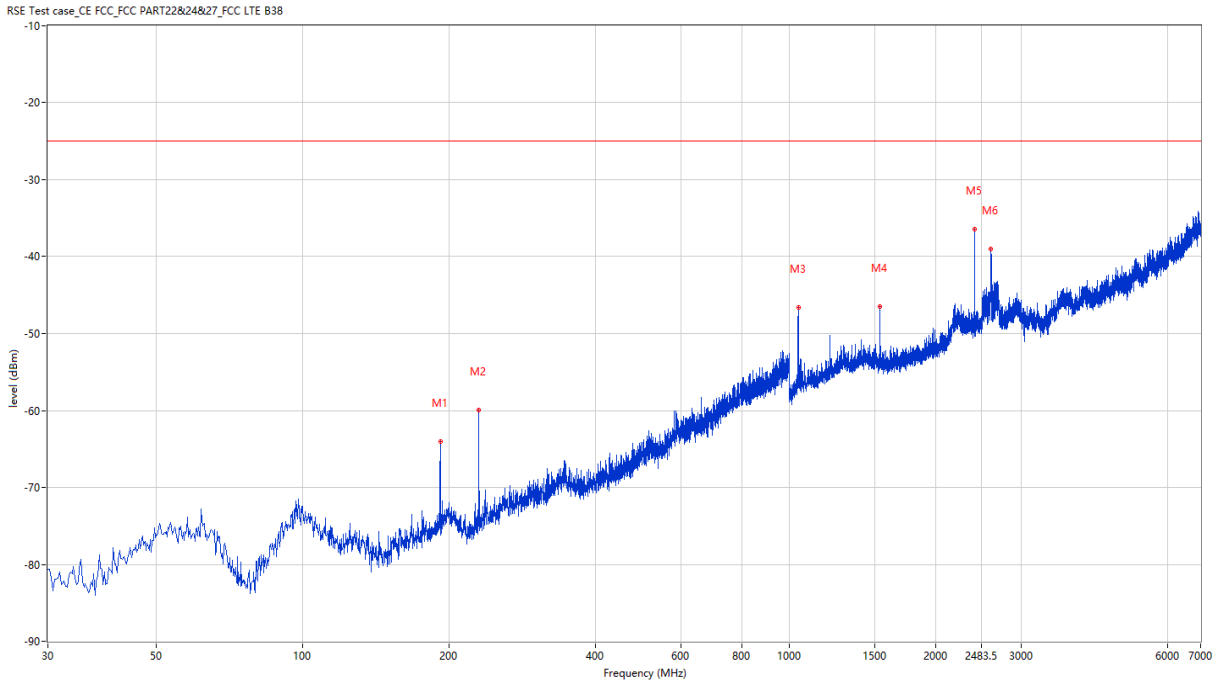
5.3 LTE-B38-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.55.27

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



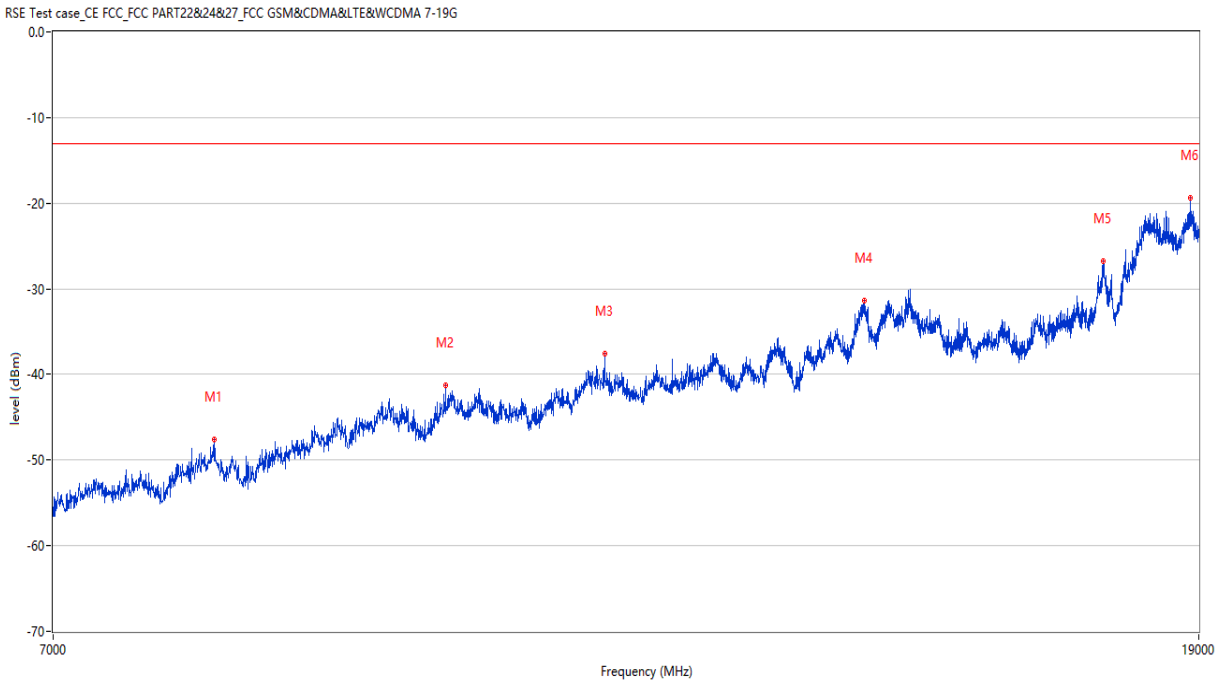
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.990	-64.05	-15.10	-25.0	39.05	237.40	Horizontal	Vertical	Pass
230.305	-59.93	-14.90	-25.0	34.93	17.80	Horizontal	Vertical	Pass
1046.500	-46.58	-1.00	-25.0	21.58	12.50	Horizontal	Vertical	Pass
1536.500	-46.44	1.08	-25.0	21.44	320.60	Horizontal	Vertical	Pass
2402.000	-36.43	6.40	-25.0	11.43	43.30	Horizontal	Vertical	Pass
2598.500	-39.06	9.97	-25.0	14.06	288.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.56.24

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



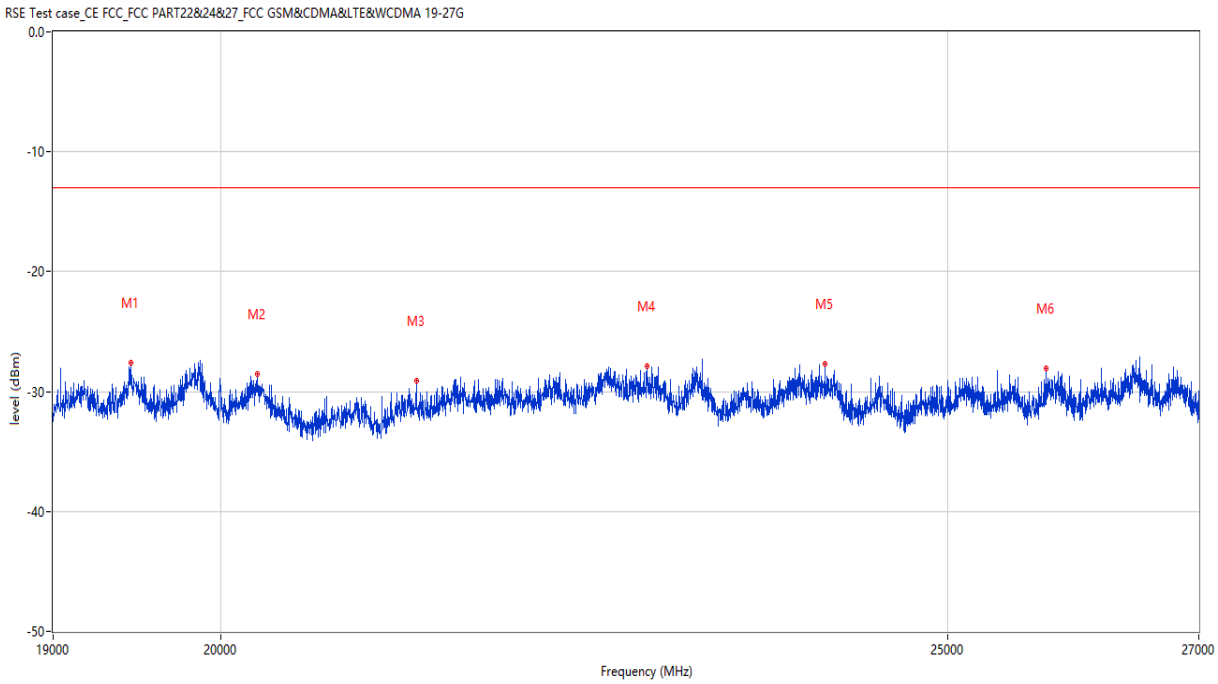
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8056.000	-47.59	24.35	-13.0	34.59	0.00	Horizontal	Vertical	Pass
9856.000	-41.29	28.96	-13.0	28.29	211.40	Horizontal	Vertical	Pass
11320.001	-37.54	31.79	-13.0	24.54	0.00	Horizontal	Vertical	Pass
14200.001	-31.40	39.95	-13.0	18.40	0.30	Horizontal	Vertical	Pass
17482.000	-26.79	42.91	-13.0	13.79	89.70	Horizontal	Vertical	Pass
18868.001	-19.40	47.91	-13.0	6.40	360.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.50.33

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19460.000	-27.56	13.58	-13.0	14.56	286.20	Horizontal	Vertical	Pass
20230.001	-28.54	13.82	-13.0	15.54	326.80	Horizontal	Vertical	Pass
21238.000	-29.11	14.01	-13.0	16.11	264.70	Horizontal	Vertical	Pass
22794.000	-27.91	15.21	-13.0	14.91	316.40	Horizontal	Vertical	Pass
24075.999	-27.69	15.84	-13.0	14.69	233.40	Horizontal	Vertical	Pass
25766.001	-28.10	14.78	-13.0	15.10	358.80	Horizontal	Vertical	Pass

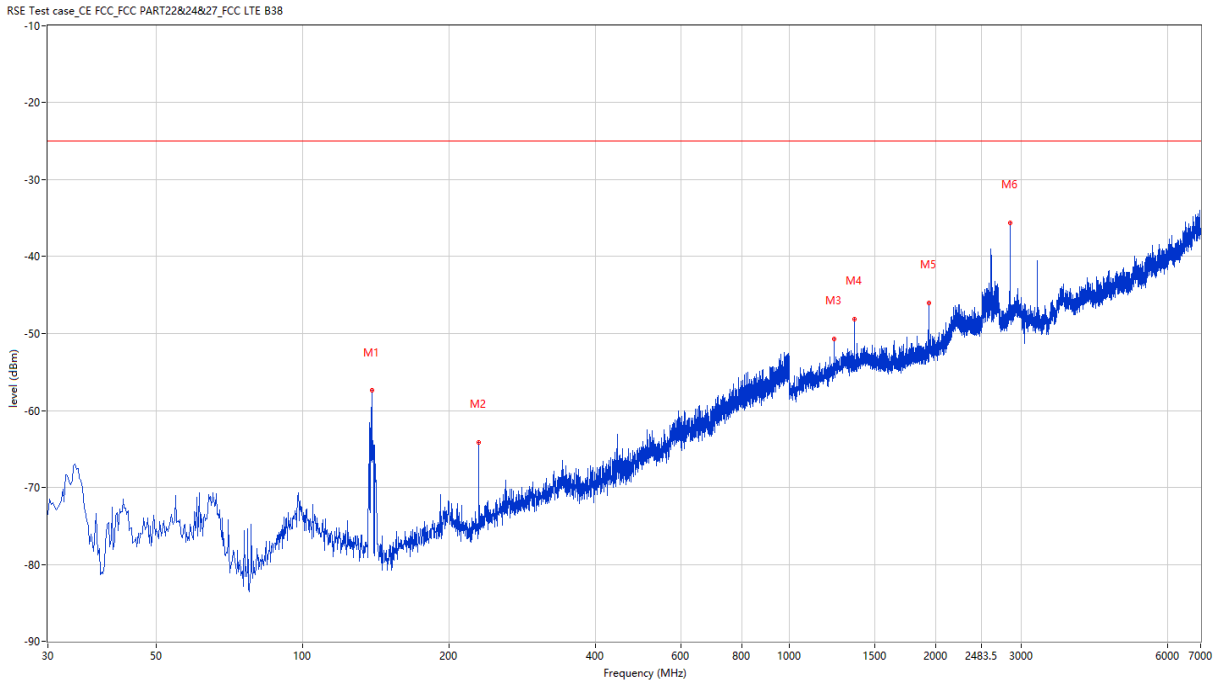
5.4 LTE-B38-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_19.59.17

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



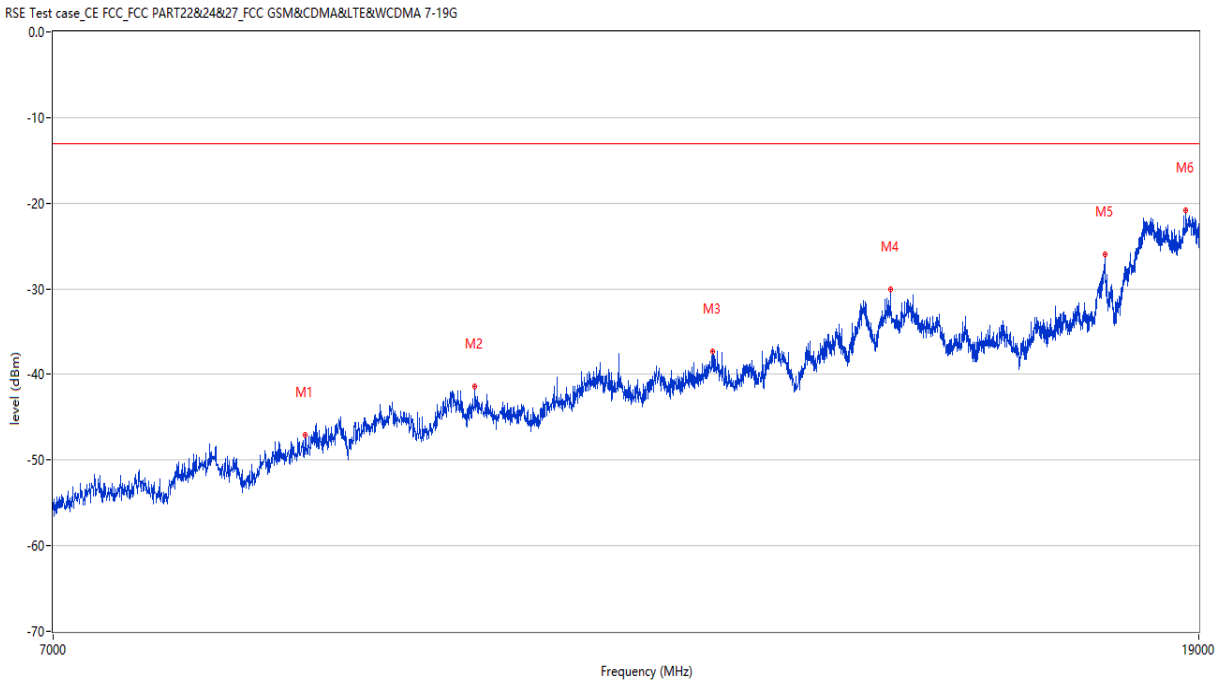
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
138.883	-57.40	-18.88	-25.0	32.40	64.60	Vertical	Vertical	Pass
230.305	-64.13	-14.90	-25.0	39.13	64.60	Vertical	Vertical	Pass
1238.500	-50.69	0.54	-25.0	25.69	163.60	Vertical	Vertical	Pass
1361.500	-48.13	0.97	-25.0	23.13	110.10	Vertical	Vertical	Pass
1933.000	-46.03	2.60	-25.0	21.03	253.70	Vertical	Vertical	Pass
2846.500	-35.60	9.23	-25.0	10.60	355.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.54.00

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



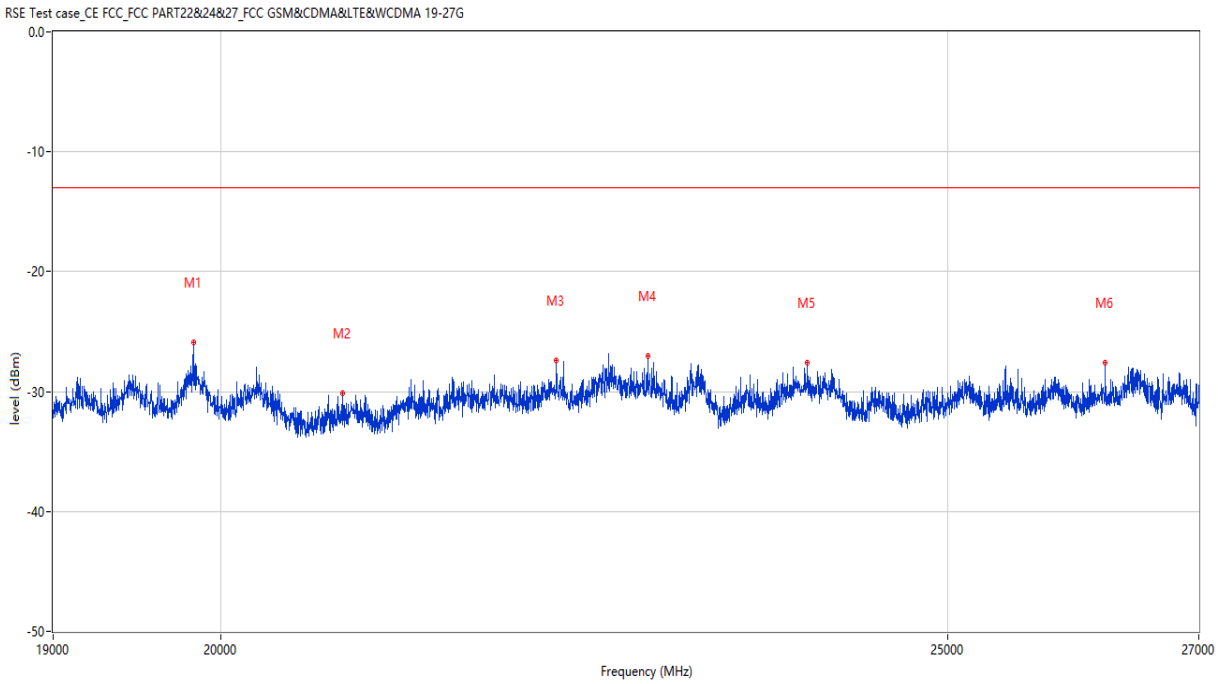
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8722.000	-47.11	24.97	-13.0	34.11	24.60	Vertical	Vertical	Pass
10108.000	-41.38	29.16	-13.0	28.38	324.60	Vertical	Vertical	Pass
12433.000	-37.27	32.55	-13.0	24.27	147.10	Vertical	Vertical	Pass
14524.000	-30.09	38.23	-13.0	17.09	35.00	Vertical	Vertical	Pass
17506.001	-25.98	42.94	-13.0	12.98	87.10	Vertical	Vertical	Pass
18790.001	-20.84	47.81	-13.0	7.84	360.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.52.08

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19833.999	-25.91	14.00	-13.0	12.91	255.30	Vertical	Vertical	Pass
20761.999	-30.12	13.31	-13.0	17.12	359.50	Vertical	Vertical	Pass
22169.999	-27.41	15.02	-13.0	14.41	142.60	Vertical	Vertical	Pass
22799.999	-27.04	15.20	-13.0	14.04	286.60	Vertical	Vertical	Pass
23946.000	-27.57	16.14	-13.0	14.57	5.70	Vertical	Vertical	Pass
26233.999	-27.57	14.99	-13.0	14.57	286.60	Vertical	Vertical	Pass

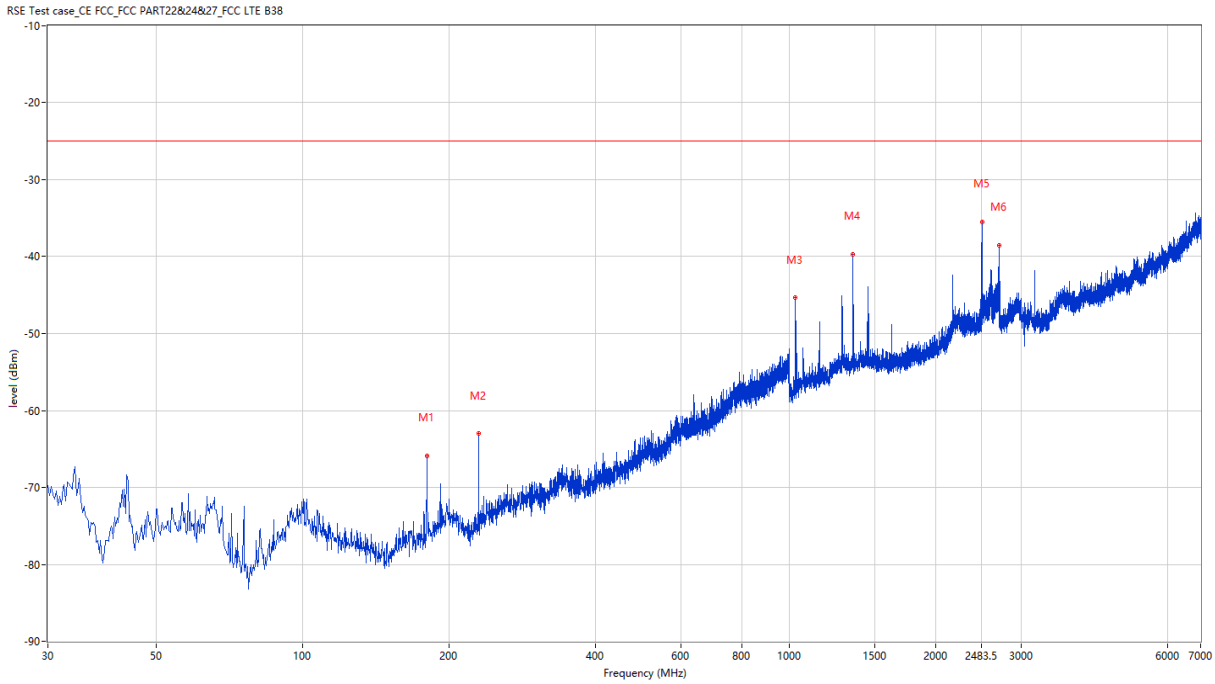
5.5 LTE-B38-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_20.06.04

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



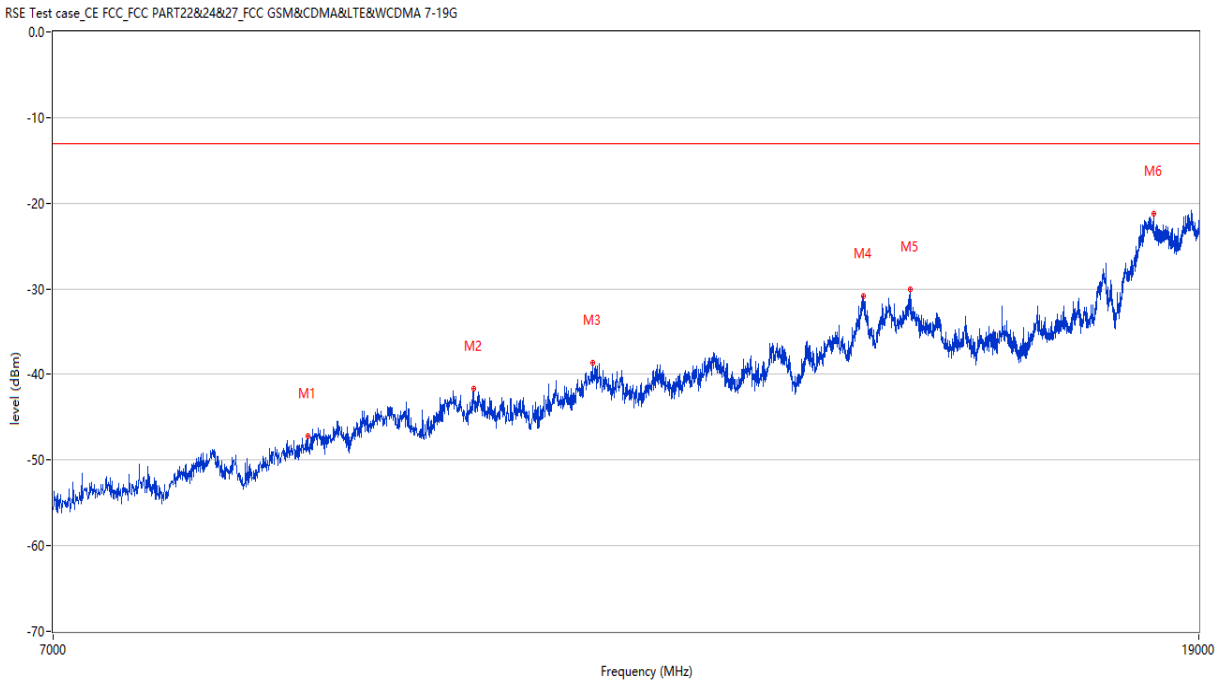
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
180.350	-65.86	-16.20	-25.0	40.86	250.50	Horizontal	Vertical	Pass
230.305	-63.03	-14.90	-25.0	38.03	71.90	Horizontal	Vertical	Pass
1028.500	-45.37	-1.64	-25.0	20.37	360.00	Horizontal	Vertical	Pass
1350.000	-39.68	0.71	-25.0	14.68	257.10	Horizontal	Vertical	Pass
2490.500	-35.46	9.50	-25.0	10.46	343.80	Horizontal	Vertical	Pass
2704.000	-38.48	8.36	-25.0	13.48	311.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.57.46

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



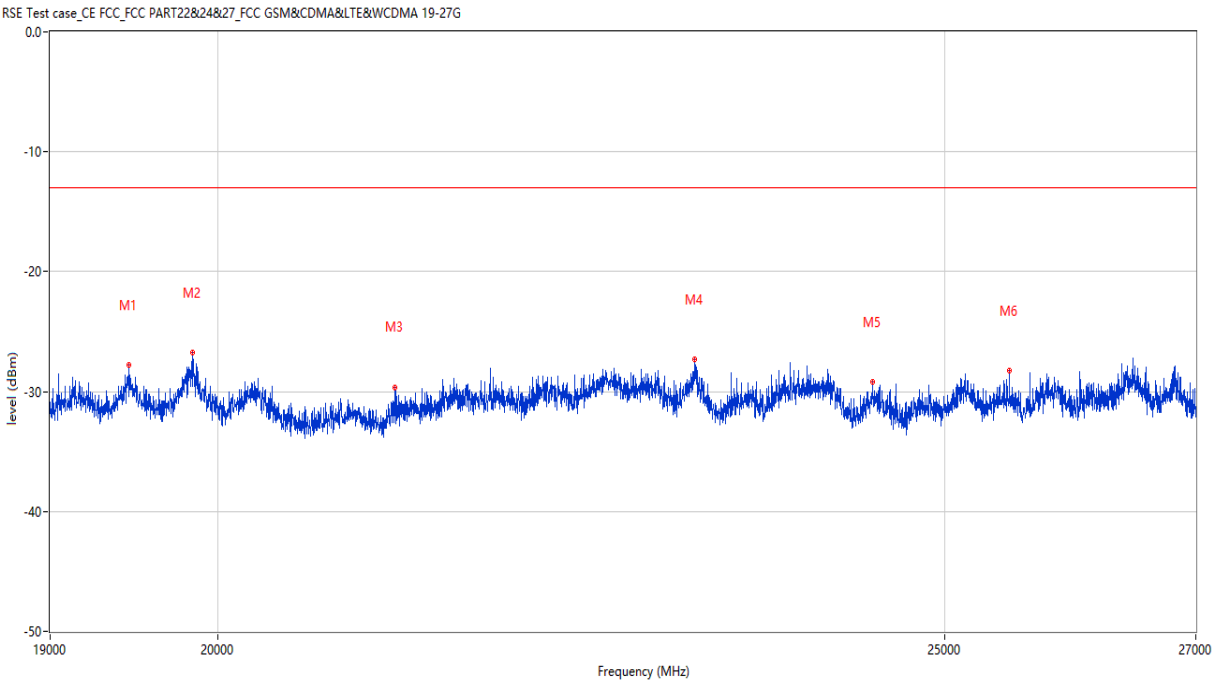
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8740.000	-47.18	24.85	-13.0	34.18	182.60	Horizontal	Vertical	Pass
10096.000	-41.62	29.14	-13.0	28.62	131.60	Horizontal	Vertical	Pass
11200.000	-38.59	30.86	-13.0	25.59	211.30	Horizontal	Vertical	Pass
14179.000	-30.81	40.16	-13.0	17.81	131.60	Horizontal	Vertical	Pass
14779.000	-30.01	39.52	-13.0	17.01	314.80	Horizontal	Vertical	Pass
18274.001	-21.16	47.14	-13.0	8.16	325.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.55.27

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19463.999	-27.81	13.57	-13.0	14.81	359.90	Horizontal	Vertical	Pass
19850.000	-26.71	14.03	-13.0	13.71	84.60	Horizontal	Vertical	Pass
21120.000	-29.62	13.67	-13.0	16.62	260.70	Horizontal	Vertical	Pass
23150.000	-27.29	14.92	-13.0	14.29	209.70	Horizontal	Vertical	Pass
24452.000	-29.17	13.35	-13.0	16.17	240.20	Horizontal	Vertical	Pass
25500.000	-28.26	15.03	-13.0	15.26	360.00	Horizontal	Vertical	Pass

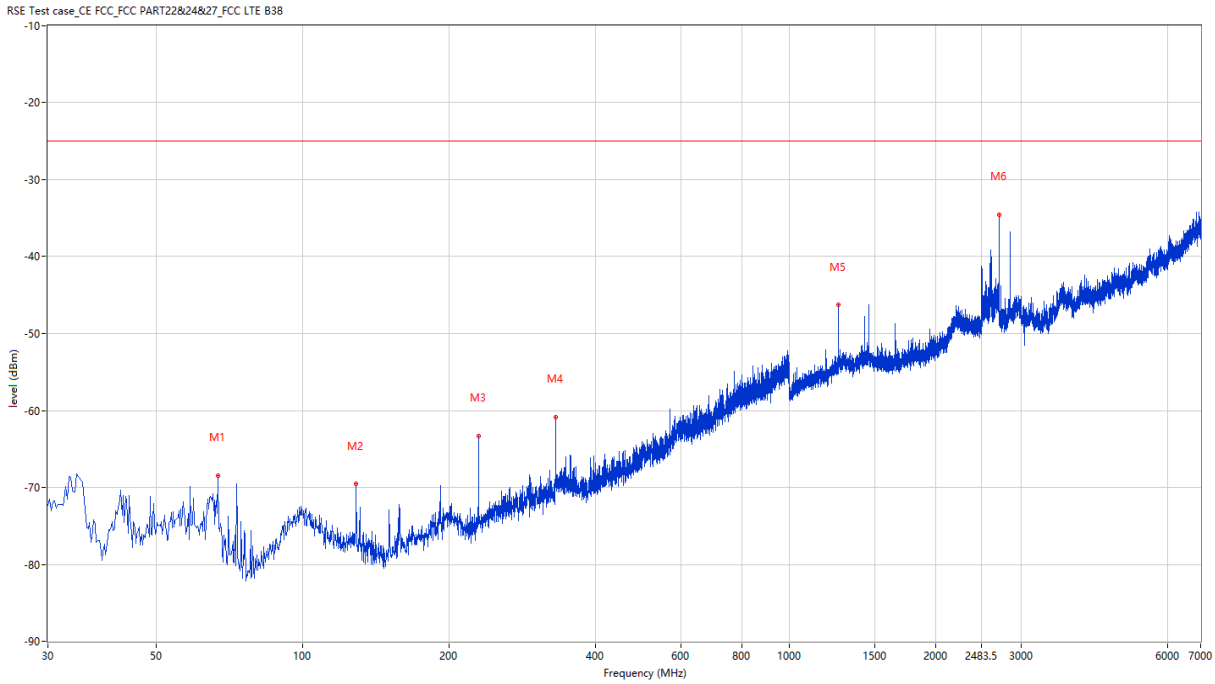
5.6 LTE-B38-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_20.03.14

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



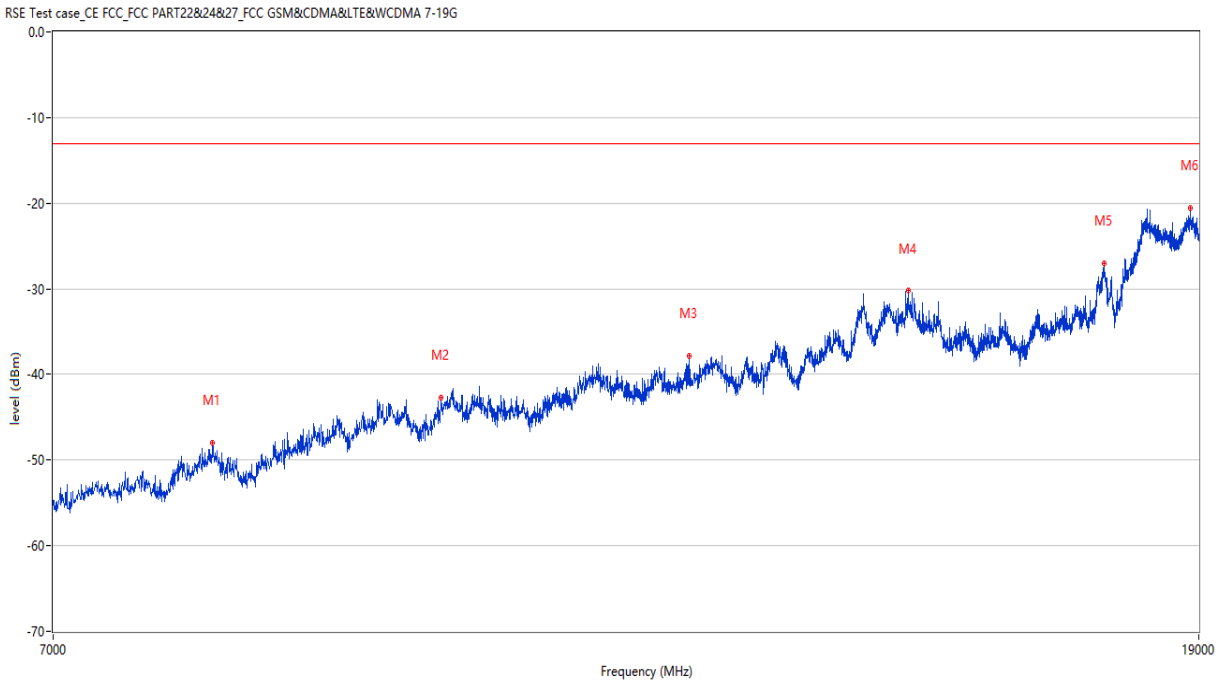
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
67.103	-68.44	-18.20	-25.0	43.44	79.60	Vertical	Vertical	Pass
128.940	-69.59	-17.62	-25.0	44.59	90.70	Vertical	Vertical	Pass
230.305	-63.32	-14.90	-25.0	38.32	48.70	Vertical	Vertical	Pass
330.942	-60.88	-9.83	-25.0	35.88	112.70	Vertical	Vertical	Pass
1262.500	-46.30	1.03	-25.0	21.30	171.40	Vertical	Vertical	Pass
2700.500	-34.58	8.53	-25.0	9.58	272.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_18.59.22

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



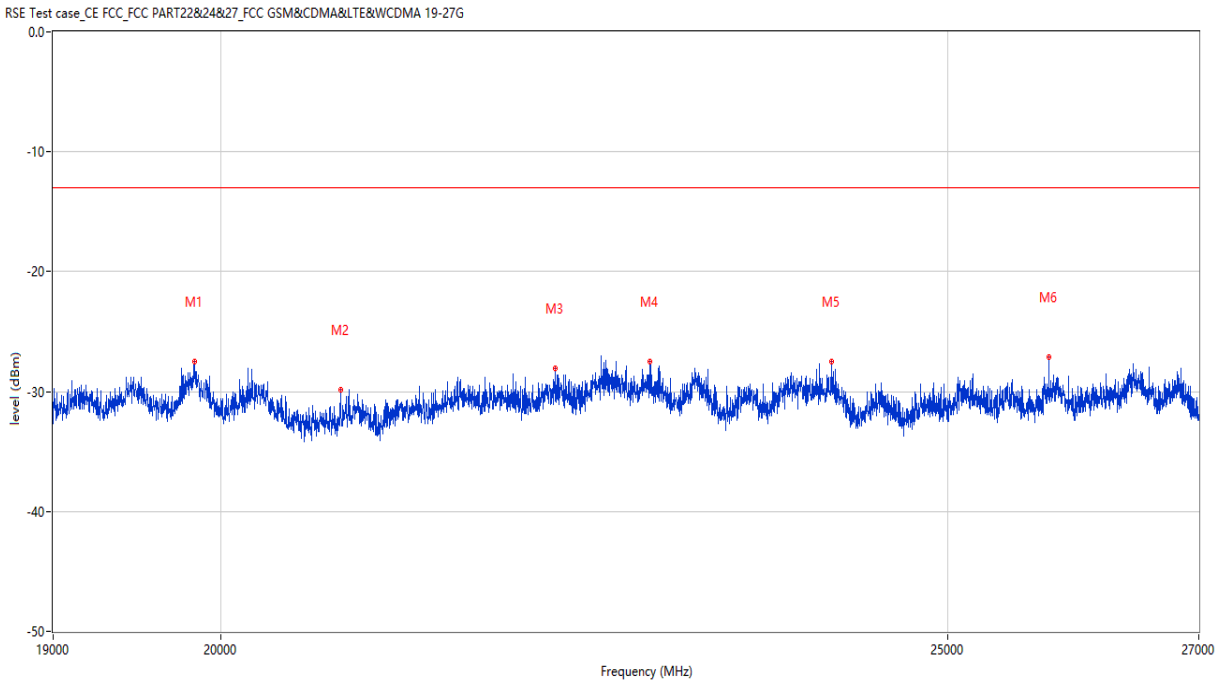
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8044.000	-47.92	24.51	-13.0	34.92	101.70	Vertical	Vertical	Pass
9817.000	-42.69	28.48	-13.0	29.69	92.40	Vertical	Vertical	Pass
12181.000	-37.85	31.89	-13.0	24.85	0.00	Vertical	Vertical	Pass
14749.000	-30.25	39.80	-13.0	17.25	101.70	Vertical	Vertical	Pass
17490.999	-27.01	43.18	-13.0	14.01	22.70	Vertical	Vertical	Pass
18855.999	-20.50	47.89	-13.0	7.50	111.40	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.53.50

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19844.000	-27.50	14.02	-13.0	14.50	26.80	Vertical	Vertical	Pass
20751.999	-29.81	13.31	-13.0	16.81	353.50	Vertical	Vertical	Pass
22166.000	-28.09	15.02	-13.0	15.09	238.60	Vertical	Vertical	Pass
22813.999	-27.47	15.20	-13.0	14.47	134.00	Vertical	Vertical	Pass
24124.000	-27.54	15.52	-13.0	14.54	238.60	Vertical	Vertical	Pass
25788.000	-27.09	14.76	-13.0	14.09	358.40	Vertical	Vertical	Pass

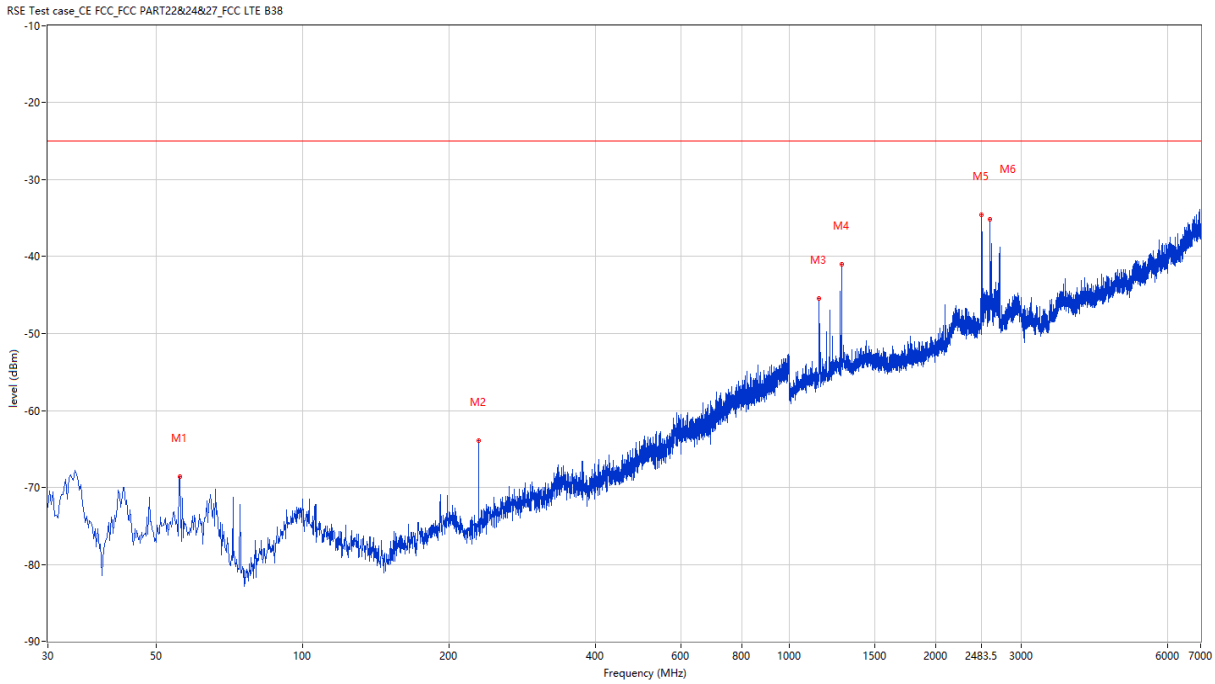
5.7 LTE-B38-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_20.09.00

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



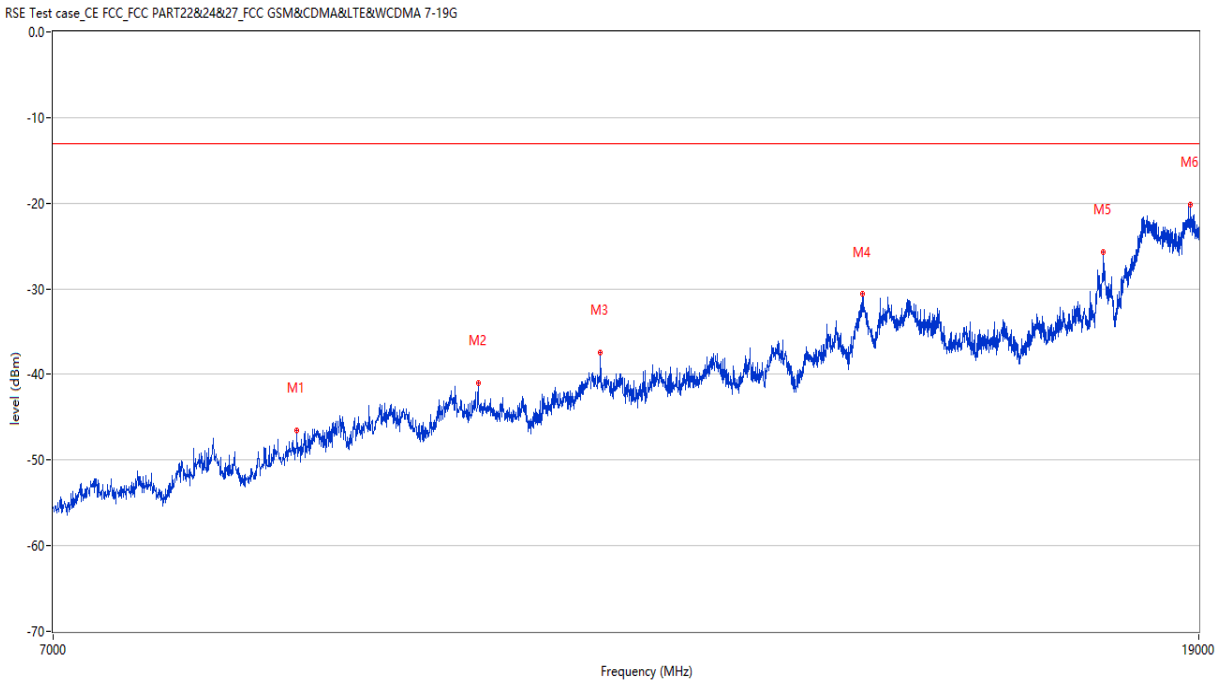
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
55.947	-68.57	-15.89	-25.0	43.57	45.10	Horizontal	Vertical	Pass
230.305	-63.86	-14.90	-25.0	38.86	65.10	Horizontal	Vertical	Pass
1152.500	-45.40	-0.50	-25.0	20.40	201.50	Horizontal	Vertical	Pass
1281.500	-40.98	1.19	-25.0	15.98	121.10	Horizontal	Vertical	Pass
2485.000	-34.57	7.15	-25.0	9.57	319.10	Horizontal	Vertical	Pass
2587.500	-35.11	10.01	-25.0	10.11	298.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.02.47

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



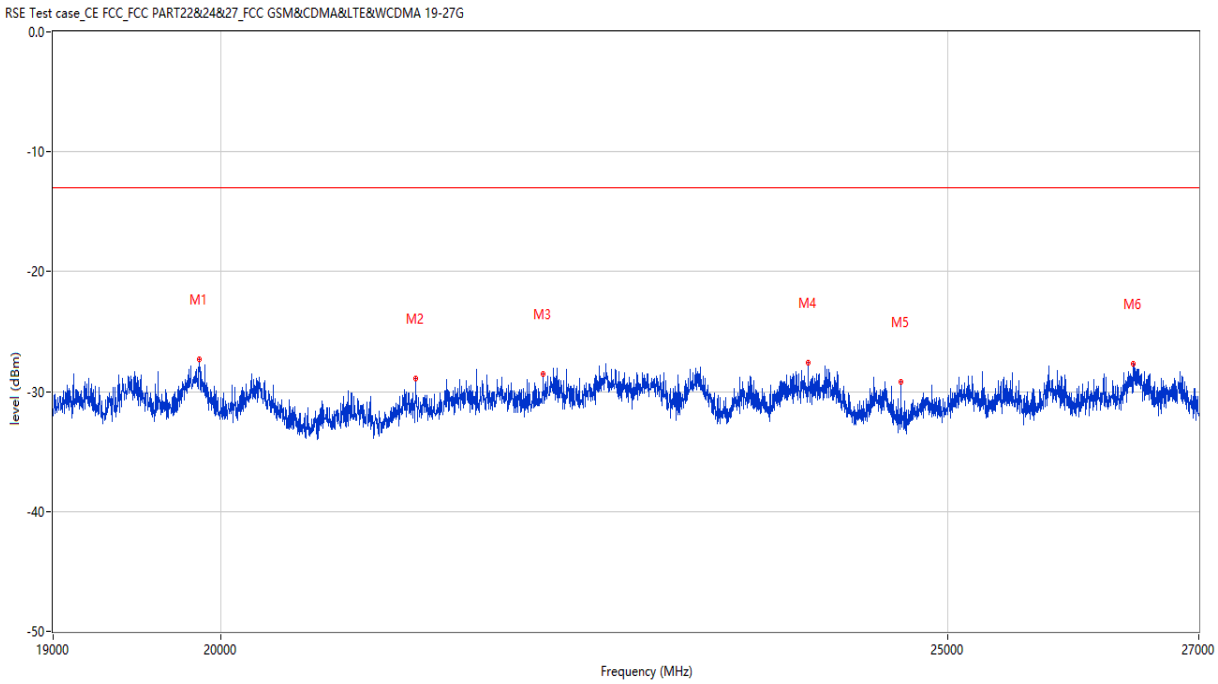
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8656.000	-46.48	24.74	-13.0	33.48	77.20	Horizontal	Vertical	Pass
10138.000	-41.03	28.82	-13.0	28.03	24.20	Horizontal	Vertical	Pass
11281.000	-37.48	31.87	-13.0	24.48	176.60	Horizontal	Vertical	Pass
14173.000	-30.65	40.03	-13.0	17.65	280.10	Horizontal	Vertical	Pass
17487.999	-25.75	43.13	-13.0	12.75	332.50	Horizontal	Vertical	Pass
18865.000	-20.14	47.91	-13.0	7.14	322.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.56.45

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19869.999	-27.30	14.06	-13.0	14.30	200.90	Horizontal	Vertical	Pass
21232.001	-28.87	13.99	-13.0	15.87	33.80	Horizontal	Vertical	Pass
22080.000	-28.50	14.94	-13.0	15.50	0.50	Horizontal	Vertical	Pass
23950.000	-27.58	16.15	-13.0	14.58	343.90	Horizontal	Vertical	Pass
24642.001	-29.17	13.54	-13.0	16.17	90.00	Horizontal	Vertical	Pass
26466.001	-27.68	15.42	-13.0	14.68	152.20	Horizontal	Vertical	Pass

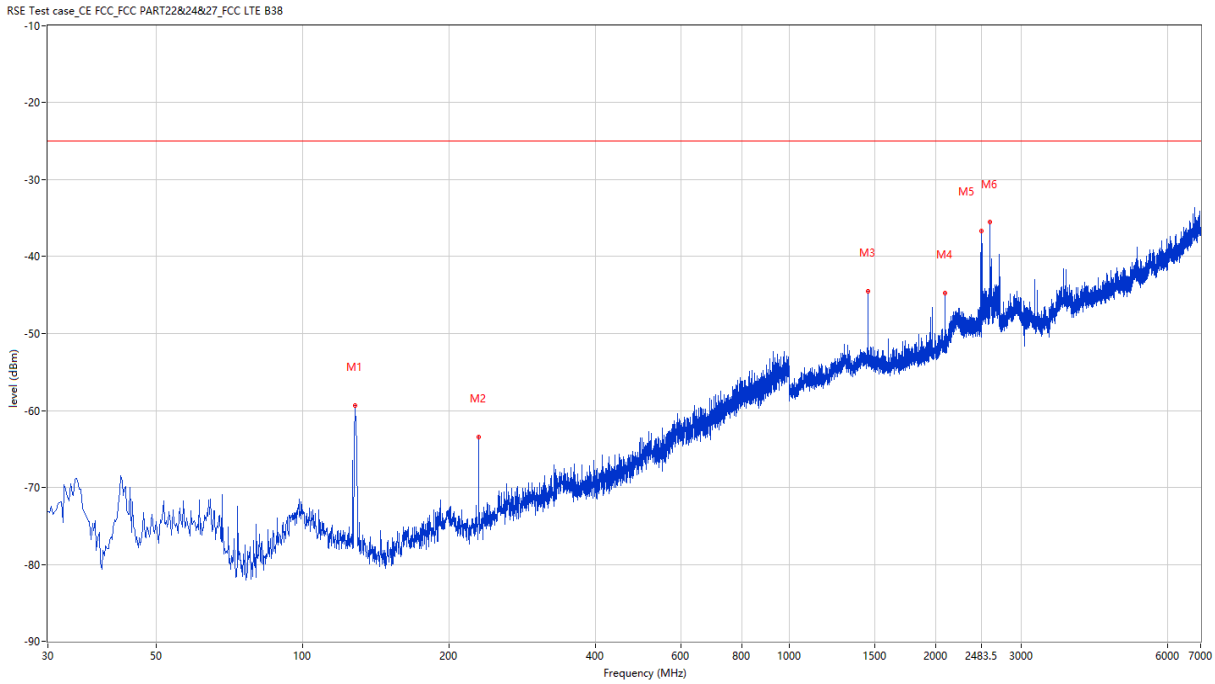
5.8 LTE-B38-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-28_20.11.48

EUT Name:	N.A	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



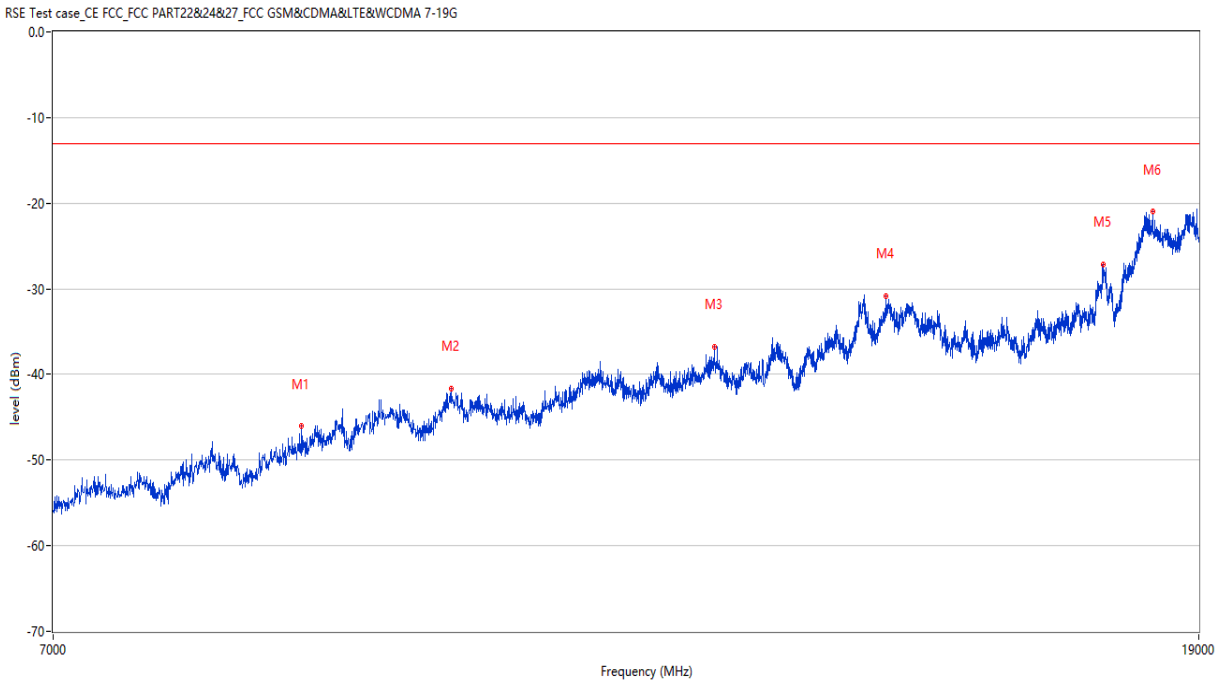
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
128.212	-59.36	-17.59	-25.0	34.36	211.10	Vertical	Vertical	Pass
230.305	-63.44	-14.90	-25.0	38.44	97.20	Vertical	Vertical	Pass
1453.000	-44.45	1.69	-25.0	19.45	0.00	Vertical	Vertical	Pass
2087.000	-44.71	3.95	-25.0	19.71	95.50	Vertical	Vertical	Pass
2482.500	-36.68	6.85	-25.0	11.68	356.80	Vertical	Vertical	Pass
2587.500	-35.54	10.01	-25.0	10.54	360.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.00.49

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



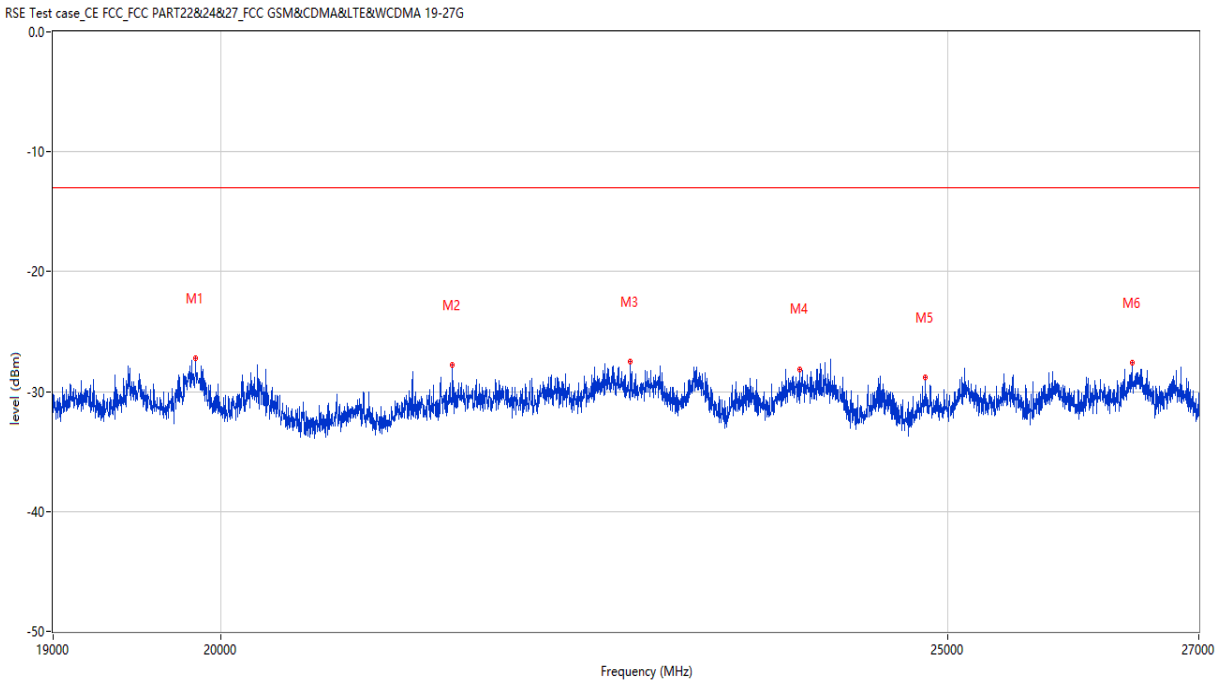
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8692.000	-46.07	25.16	-13.0	33.07	62.60	Vertical	Vertical	Pass
9904.000	-41.64	29.93	-13.0	28.64	132.90	Vertical	Vertical	Pass
12457.000	-36.75	32.77	-13.0	23.75	41.80	Vertical	Vertical	Pass
14464.000	-30.81	38.58	-13.0	17.81	186.90	Vertical	Vertical	Pass
17485.001	-27.22	43.09	-13.0	14.22	41.80	Vertical	Vertical	Pass
18255.999	-20.99	47.12	-13.0	7.99	360.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.58.40

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19847.999	-27.21	14.02	-13.0	14.21	59.50	Vertical	Vertical	Pass
21476.000	-27.80	14.70	-13.0	14.80	241.40	Vertical	Vertical	Pass
22681.999	-27.54	15.25	-13.0	14.54	91.40	Vertical	Vertical	Pass
23890.000	-28.11	15.92	-13.0	15.11	0.30	Vertical	Vertical	Pass
24825.999	-28.80	14.20	-13.0	15.80	241.40	Vertical	Vertical	Pass
26452.001	-27.61	15.40	-13.0	14.61	220.90	Vertical	Vertical	Pass

6 LTE B41

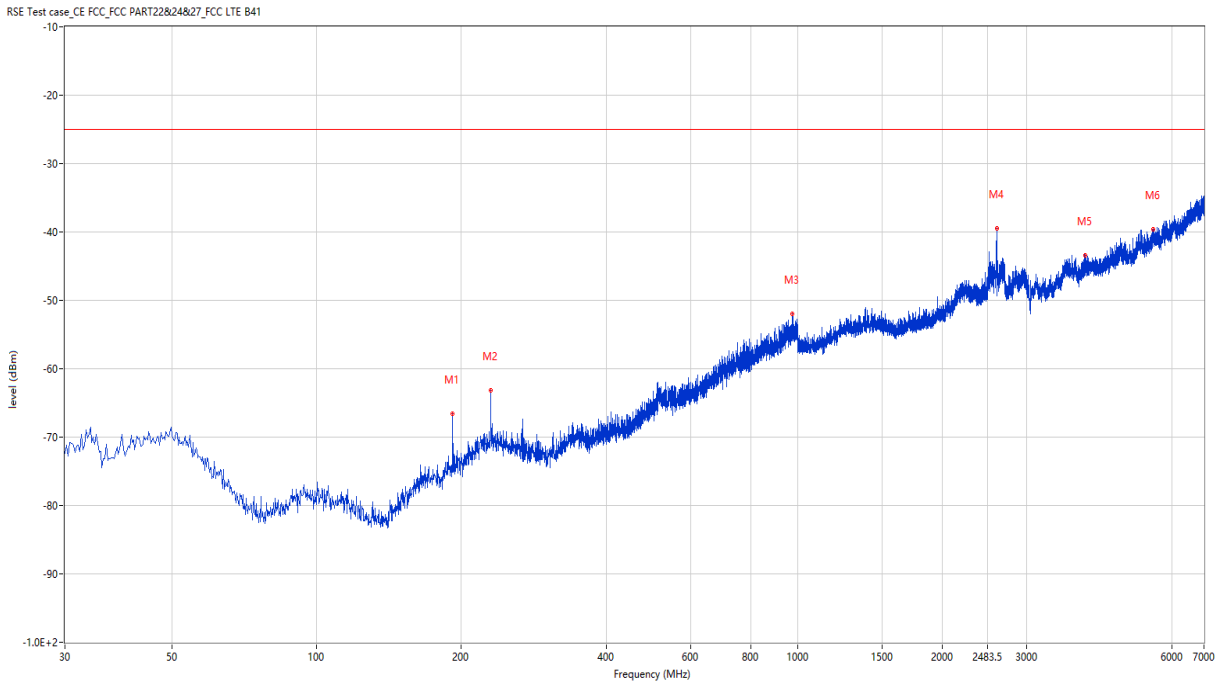
6.1 LTE-B41-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-29_20.23.01

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



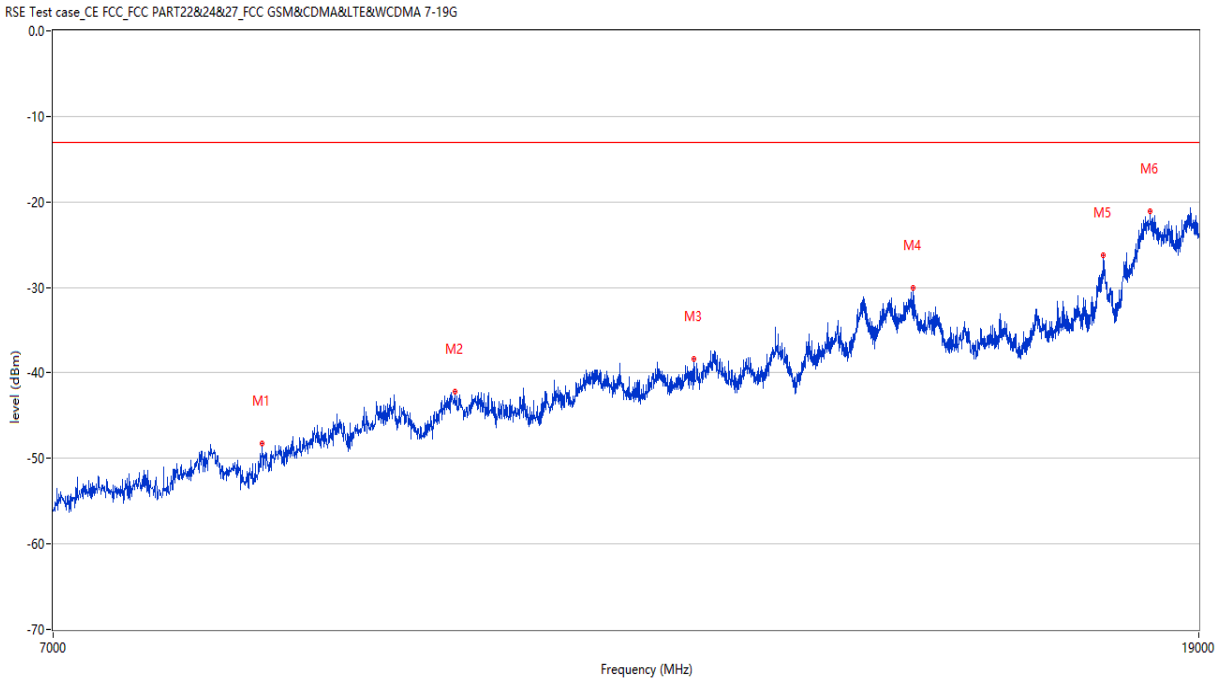
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.990	-66.52	-14.16	-25.0	41.52	205.80	Horizontal	Vertical	Pass
230.305	-63.16	-10.89	-25.0	38.16	141.80	Horizontal	Vertical	Pass
974.295	-52.03	3.33	-25.0	27.03	286.20	Horizontal	Vertical	Pass
2594.500	-39.47	10.03	-25.0	14.47	268.90	Horizontal	Vertical	Pass
3962.000	-43.38	12.24	-25.0	18.38	88.50	Horizontal	Vertical	Pass
5487.000	-39.56	15.40	-25.0	14.56	77.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.04.06

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



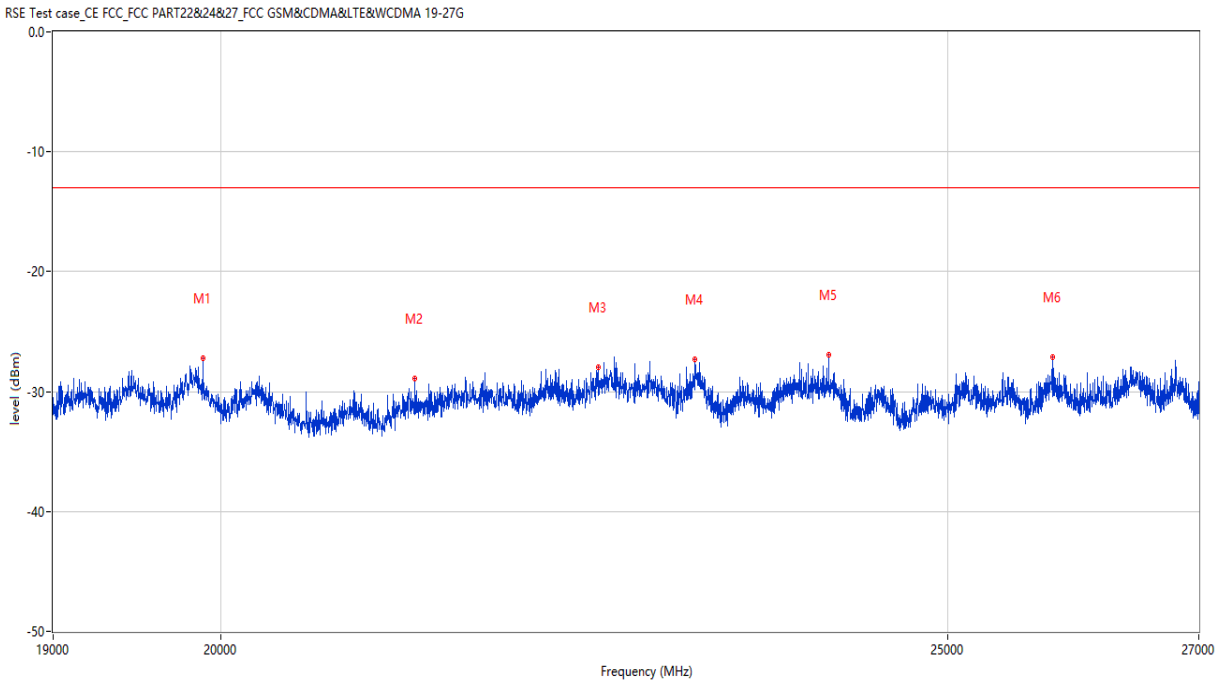
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8395.000	-48.25	23.69	-13.0	35.25	136.20	Horizontal	Vertical	Pass
9937.000	-42.15	29.61	-13.0	29.15	67.60	Horizontal	Vertical	Pass
12231.999	-38.39	31.86	-13.0	25.39	221.10	Horizontal	Vertical	Pass
14815.000	-30.11	38.95	-13.0	17.11	221.10	Horizontal	Vertical	Pass
17482.000	-26.20	42.91	-13.0	13.20	116.10	Horizontal	Vertical	Pass
18217.001	-21.08	47.07	-13.0	8.08	17.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.36.25

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19892.001	-27.23	14.09	-13.0	14.23	271.80	Horizontal	Vertical	Pass
21230.000	-28.87	13.99	-13.0	15.87	86.40	Horizontal	Vertical	Pass
22457.999	-27.98	15.27	-13.0	14.98	271.80	Horizontal	Vertical	Pass
23136.000	-27.27	14.94	-13.0	14.27	53.70	Horizontal	Vertical	Pass
24103.999	-26.94	15.66	-13.0	13.94	159.00	Horizontal	Vertical	Pass
25814.000	-27.15	14.74	-13.0	14.15	314.60	Horizontal	Vertical	Pass

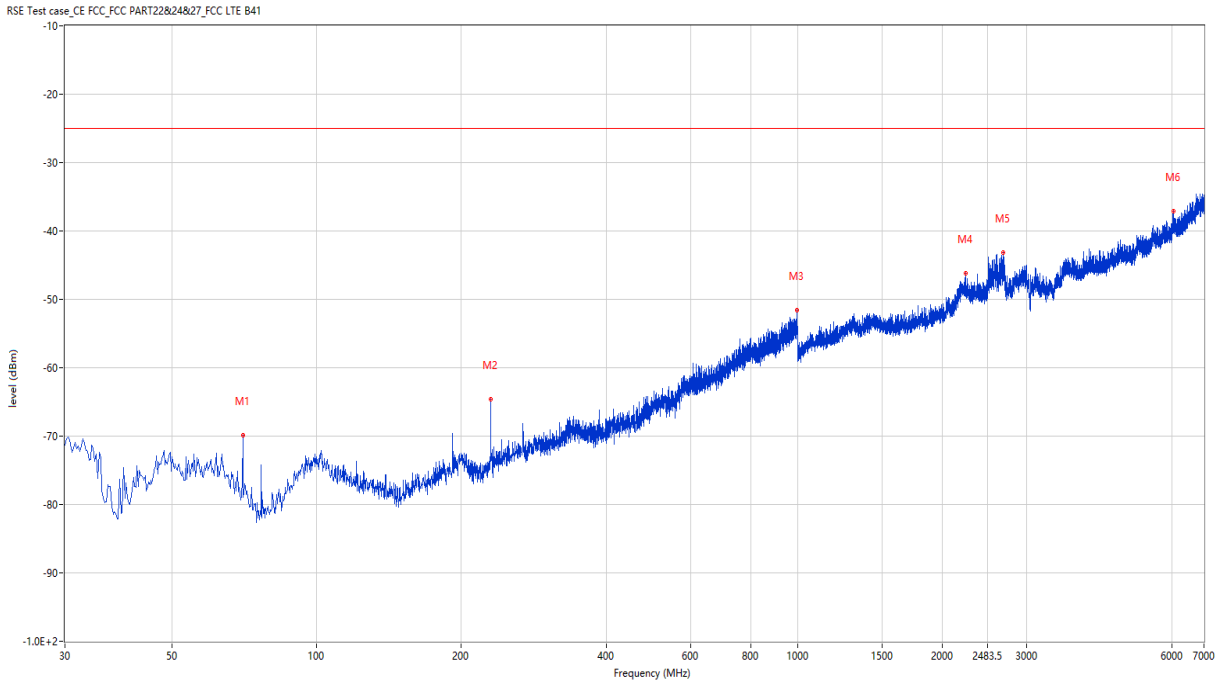
6.2 LTE-B41-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-29_20.19.17

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



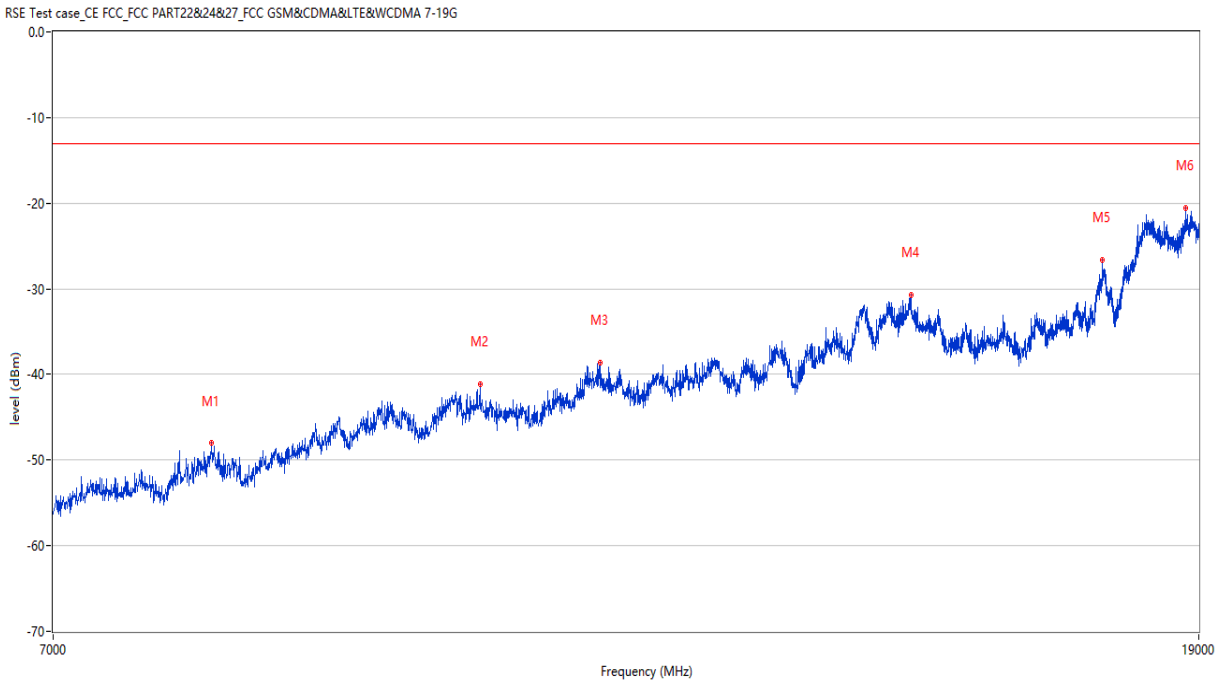
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
70.255	-69.88	-19.95	-25.0	44.88	131.70	Vertical	Vertical	Pass
230.305	-64.61	-14.90	-25.0	39.61	214.30	Vertical	Vertical	Pass
997.575	-51.55	3.80	-25.0	26.55	1.10	Vertical	Vertical	Pass
2236.500	-46.21	6.79	-25.0	21.21	189.00	Vertical	Vertical	Pass
2675.500	-43.19	10.82	-25.0	18.19	360.00	Vertical	Vertical	Pass
6053.000	-37.14	16.89	-25.0	12.14	360.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.05.50

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



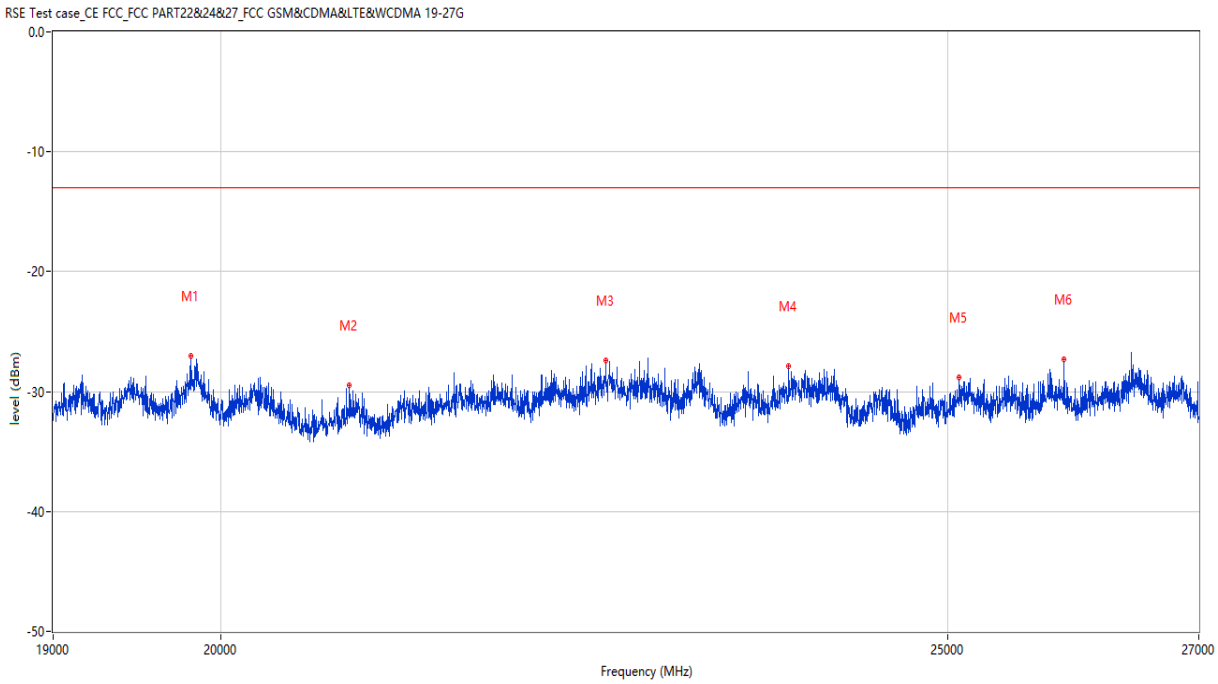
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8038.000	-48.04	24.36	-13.0	35.04	14.60	Vertical	Vertical	Pass
10156.000	-41.12	28.63	-13.0	28.12	63.30	Vertical	Vertical	Pass
11271.999	-38.56	31.80	-13.0	25.56	238.30	Vertical	Vertical	Pass
14785.000	-30.76	39.38	-13.0	17.76	360.00	Vertical	Vertical	Pass
17464.001	-26.57	41.88	-13.0	13.57	176.90	Vertical	Vertical	Pass
18784.000	-20.58	47.80	-13.0	7.58	289.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.34.32

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19822.000	-27.01	13.98	-13.0	14.01	79.60	Vertical	Vertical	Pass
20806.001	-29.49	13.31	-13.0	16.49	118.80	Vertical	Vertical	Pass
22510.000	-27.40	15.31	-13.0	14.40	231.50	Vertical	Vertical	Pass
23810.001	-27.89	15.61	-13.0	14.89	0.00	Vertical	Vertical	Pass
25084.000	-28.84	14.86	-13.0	15.84	118.80	Vertical	Vertical	Pass
25904.001	-27.31	14.65	-13.0	14.31	231.50	Vertical	Vertical	Pass

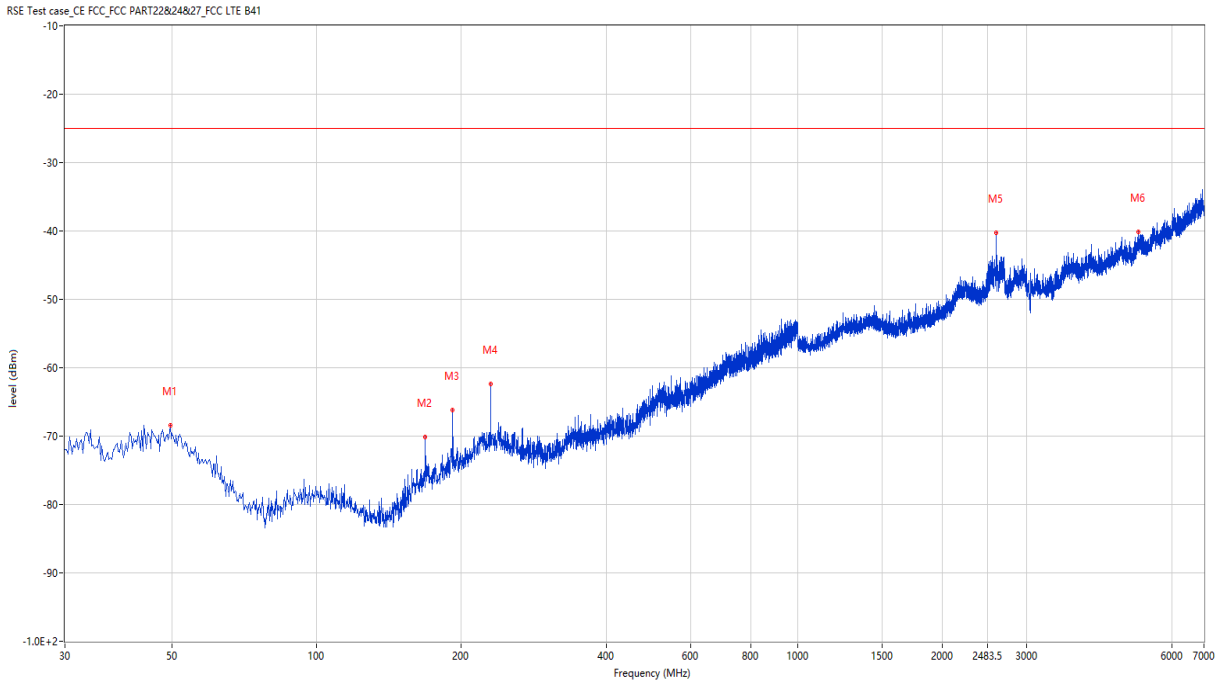
6.3 LTE-B41-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-29_20.25.38

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



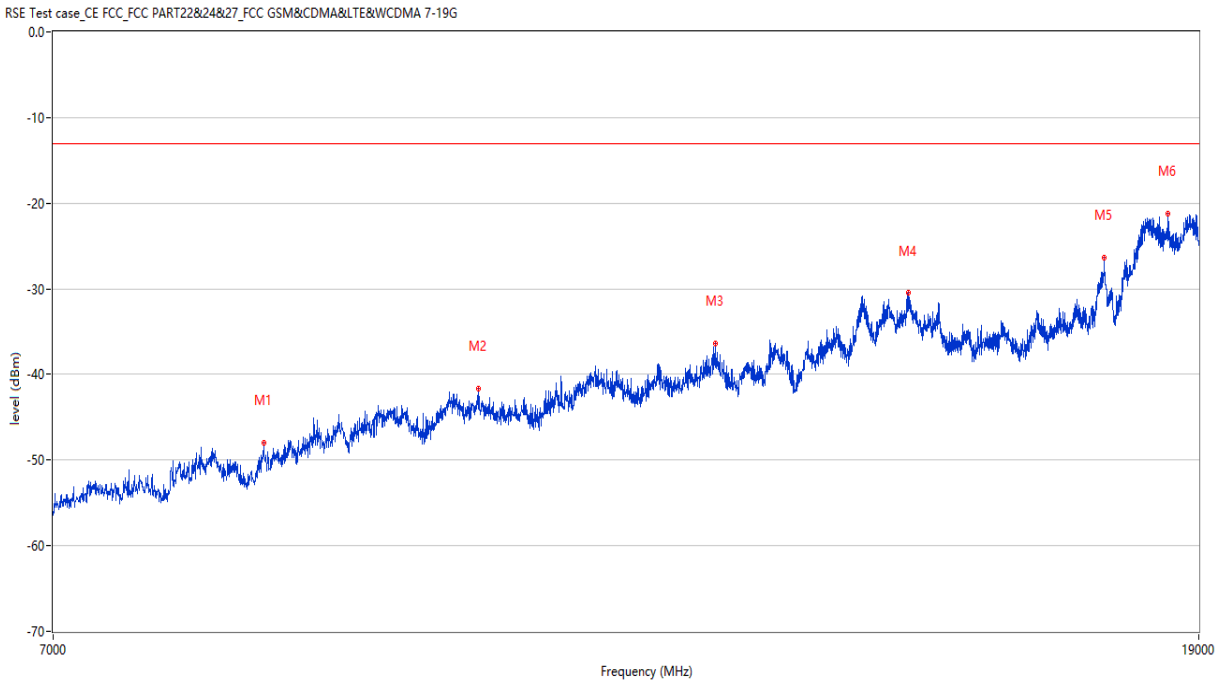
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
49.642	-68.42	-10.07	-25.0	43.42	284.40	Horizontal	Vertical	Pass
168.468	-70.18	-16.52	-25.0	45.18	53.50	Horizontal	Vertical	Pass
191.990	-66.22	-14.16	-25.0	41.22	333.90	Horizontal	Vertical	Pass
230.305	-62.39	-10.89	-25.0	37.39	161.10	Horizontal	Vertical	Pass
2589.500	-40.24	10.06	-25.0	15.24	301.40	Horizontal	Vertical	Pass
5121.000	-40.12	14.93	-25.0	15.12	154.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.08.58

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



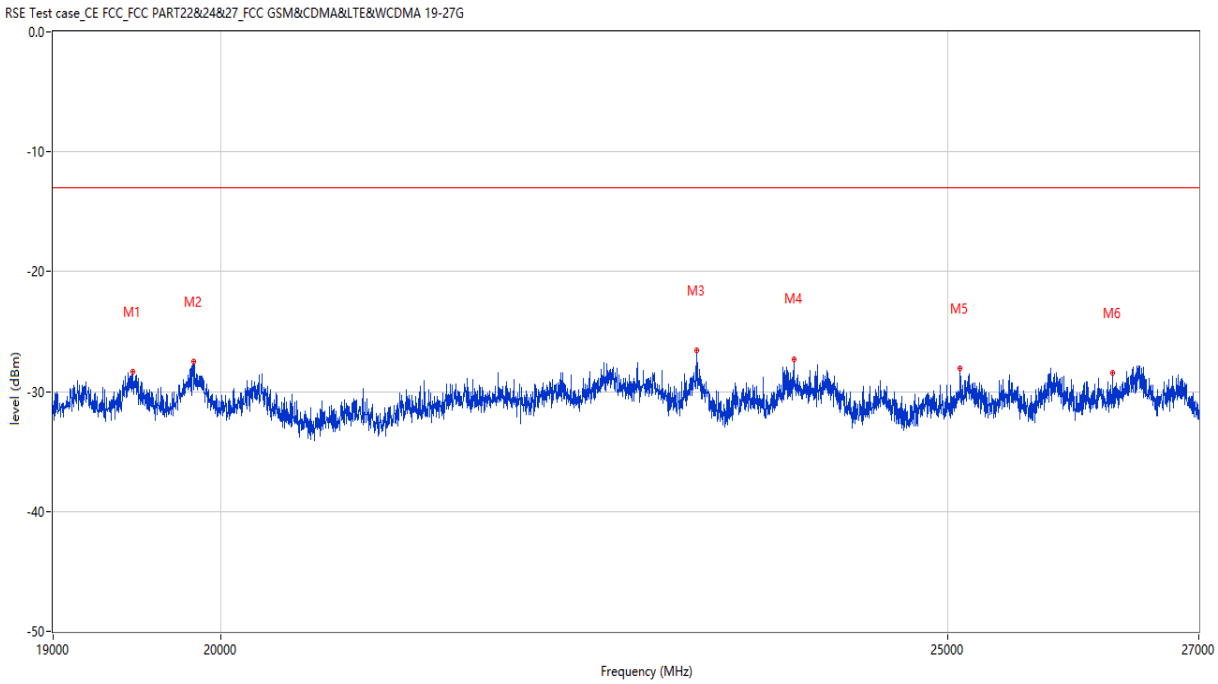
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8410.000	-47.98	23.66	-13.0	34.98	208.50	Horizontal	Vertical	Pass
10144.000	-41.70	28.73	-13.0	28.70	355.50	Horizontal	Vertical	Pass
12469.000	-36.33	32.79	-13.0	23.33	0.00	Horizontal	Vertical	Pass
14746.000	-30.51	39.72	-13.0	17.51	229.40	Horizontal	Vertical	Pass
17500.000	-26.36	43.32	-13.0	13.36	0.00	Horizontal	Vertical	Pass
18502.001	-21.23	47.44	-13.0	8.23	261.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.37.53

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19471.999	-28.36	13.55	-13.0	15.36	276.10	Horizontal	Vertical	Pass
19836.000	-27.48	14.00	-13.0	14.48	43.90	Horizontal	Vertical	Pass
23143.999	-26.57	14.93	-13.0	13.57	355.50	Horizontal	Vertical	Pass
23847.999	-27.26	15.76	-13.0	14.26	252.70	Horizontal	Vertical	Pass
25094.001	-28.05	14.87	-13.0	15.05	199.80	Horizontal	Vertical	Pass
26297.999	-28.47	15.11	-13.0	15.47	3.00	Horizontal	Vertical	Pass

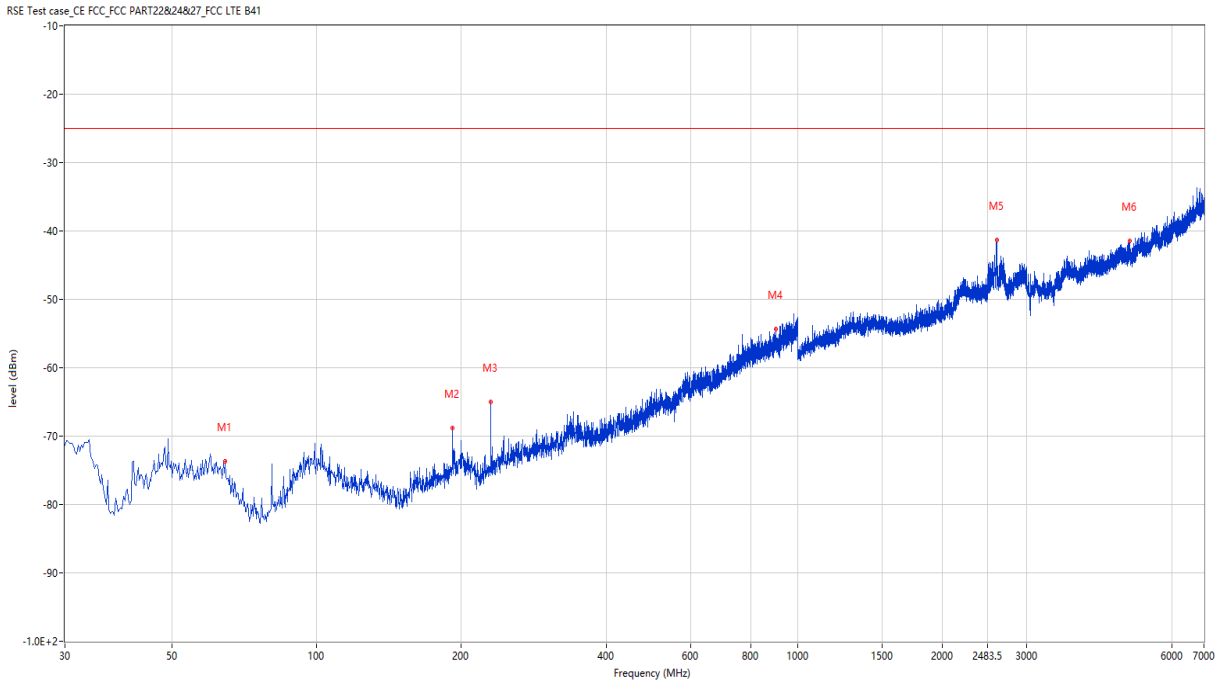
6.4 LTE-B41-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-29_20.29.50

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



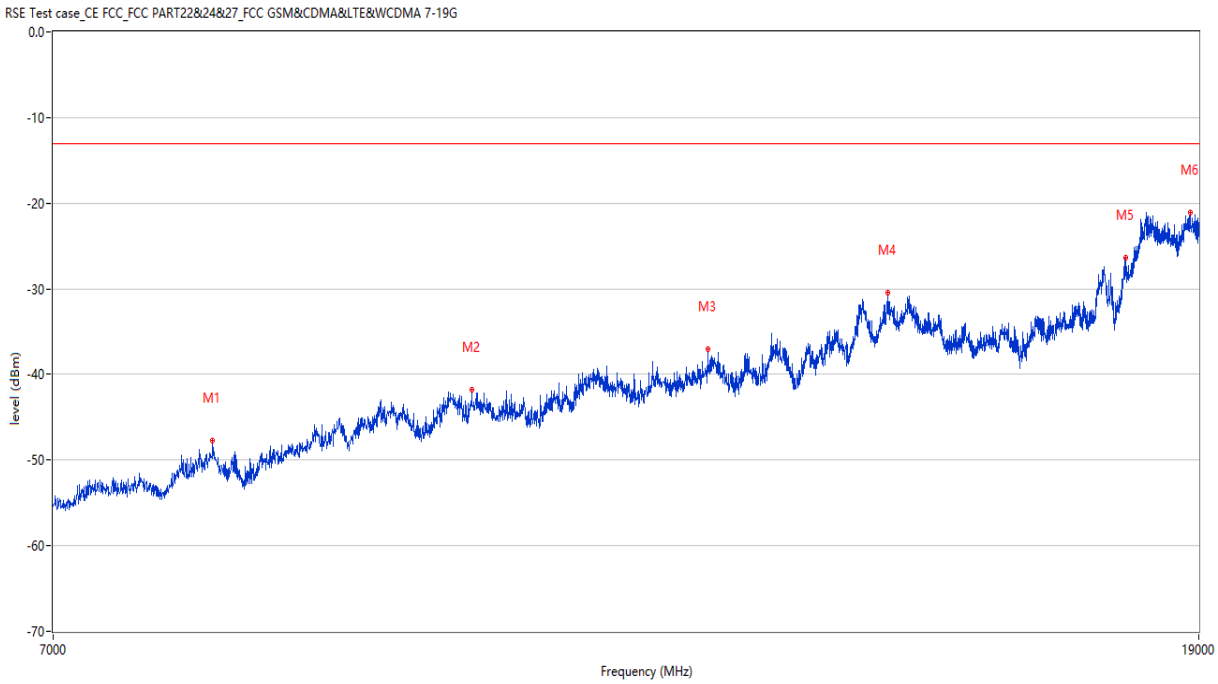
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
64.677	-73.67	-16.81	-25.0	48.67	66.60	Vertical	Vertical	Pass
191.990	-68.79	-15.10	-25.0	43.79	270.60	Vertical	Vertical	Pass
230.305	-64.96	-14.90	-25.0	39.96	165.30	Vertical	Vertical	Pass
902.030	-54.32	1.66	-25.0	29.32	333.90	Vertical	Vertical	Pass
2596.500	-41.26	9.98	-25.0	16.26	310.90	Vertical	Vertical	Pass
4904.000	-41.46	13.63	-25.0	16.46	332.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.07.29

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



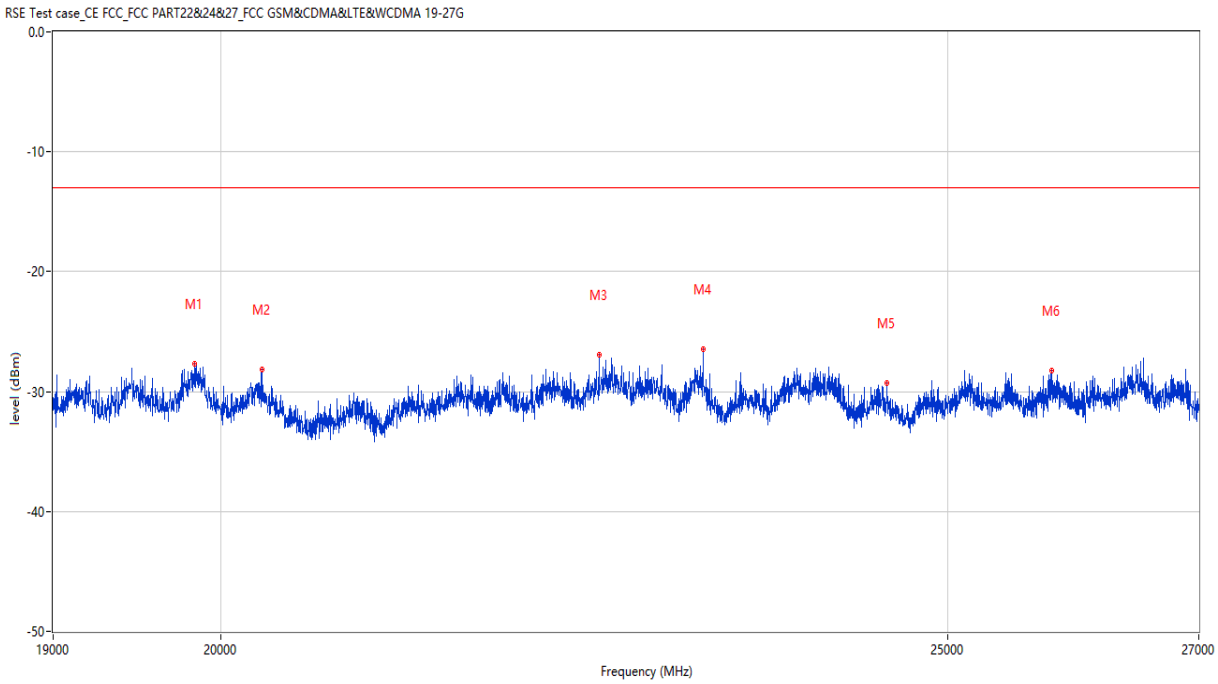
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8044.000	-47.69	24.51	-13.0	34.69	299.10	Vertical	Vertical	Pass
10084.000	-41.84	29.03	-13.0	28.84	359.80	Vertical	Vertical	Pass
12385.000	-37.10	32.32	-13.0	24.10	0.00	Vertical	Vertical	Pass
14494.000	-30.44	38.70	-13.0	17.44	0.00	Vertical	Vertical	Pass
17830.001	-26.42	42.00	-13.0	13.42	13.20	Vertical	Vertical	Pass
18862.000	-21.05	47.90	-13.0	8.05	13.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.39.10

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19840.000	-27.68	14.01	-13.0	14.68	77.20	Vertical	Vertical	Pass
20260.000	-28.15	13.76	-13.0	15.15	251.10	Vertical	Vertical	Pass
22461.999	-26.98	15.28	-13.0	13.98	280.10	Vertical	Vertical	Pass
23190.000	-26.47	14.86	-13.0	13.47	240.70	Vertical	Vertical	Pass
24537.999	-29.30	13.17	-13.0	16.30	301.30	Vertical	Vertical	Pass
25812.001	-28.29	14.74	-13.0	15.29	56.00	Vertical	Vertical	Pass

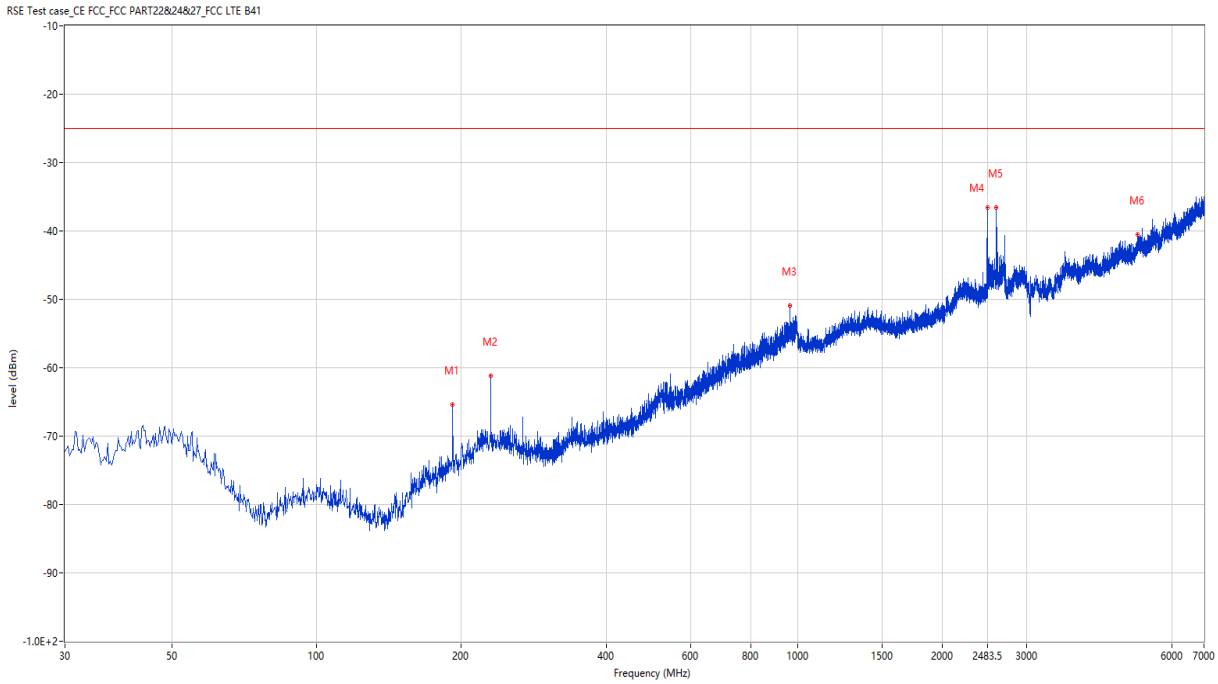
6.5 LTE-B41-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-29_20.42.53

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



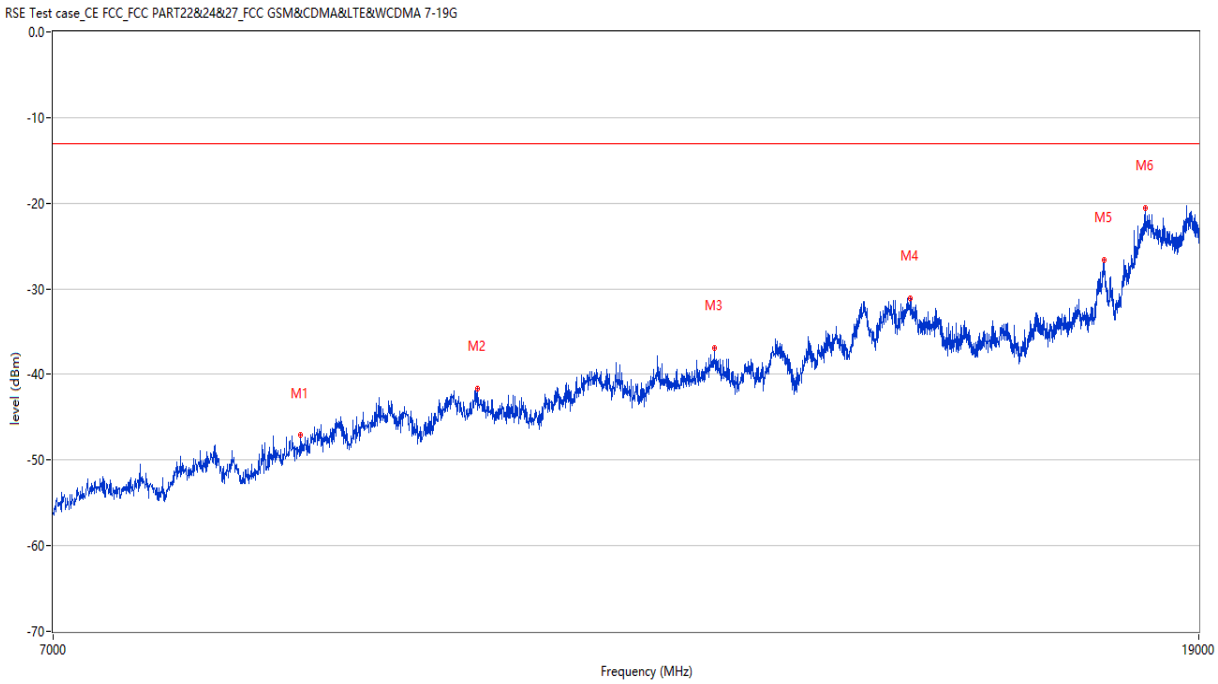
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.990	-65.38	-14.16	-25.0	40.38	333.50	Horizontal	Vertical	Pass
230.305	-61.19	-10.89	-25.0	36.19	162.00	Horizontal	Vertical	Pass
965.565	-50.92	3.21	-25.0	25.92	0.00	Horizontal	Vertical	Pass
2485.000	-36.61	7.38	-25.0	11.61	297.00	Horizontal	Vertical	Pass
2587.000	-36.57	10.07	-25.0	11.57	356.40	Horizontal	Vertical	Pass
5098.000	-40.53	14.91	-25.0	15.53	242.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.10.19

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



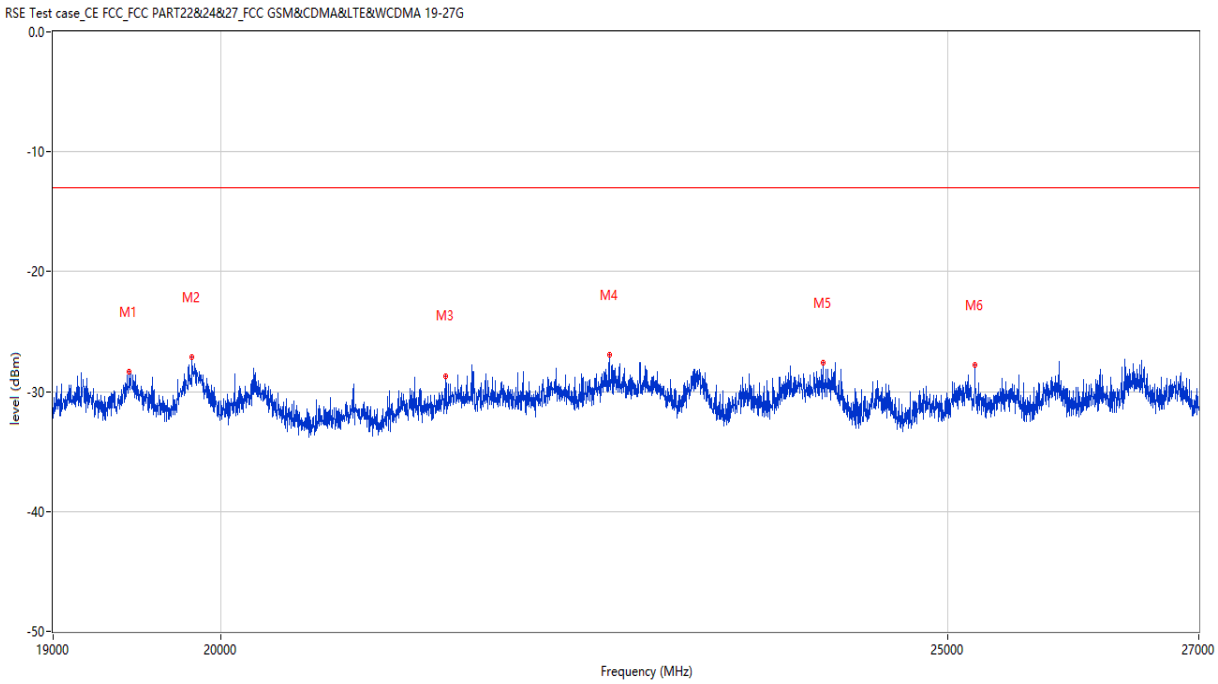
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8683.000	-47.12	25.05	-13.0	34.12	263.80	Horizontal	Vertical	Pass
10135.000	-41.63	28.86	-13.0	28.63	28.00	Horizontal	Vertical	Pass
12457.000	-36.88	32.77	-13.0	23.88	8.30	Horizontal	Vertical	Pass
14773.000	-31.06	39.66	-13.0	18.06	360.00	Horizontal	Vertical	Pass
17494.000	-26.65	43.23	-13.0	13.65	274.50	Horizontal	Vertical	Pass
18133.000	-20.62	46.96	-13.0	7.62	107.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.42.22

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19449.999	-28.33	13.60	-13.0	15.33	146.70	Horizontal	Vertical	Pass
19828.001	-27.14	13.99	-13.0	14.14	276.10	Horizontal	Vertical	Pass
21430.000	-28.67	14.57	-13.0	15.67	185.70	Horizontal	Vertical	Pass
22534.001	-26.95	15.30	-13.0	13.95	63.60	Horizontal	Vertical	Pass
24060.000	-27.58	15.95	-13.0	14.58	115.70	Horizontal	Vertical	Pass
25208.001	-27.75	14.91	-13.0	14.75	12.70	Horizontal	Vertical	Pass

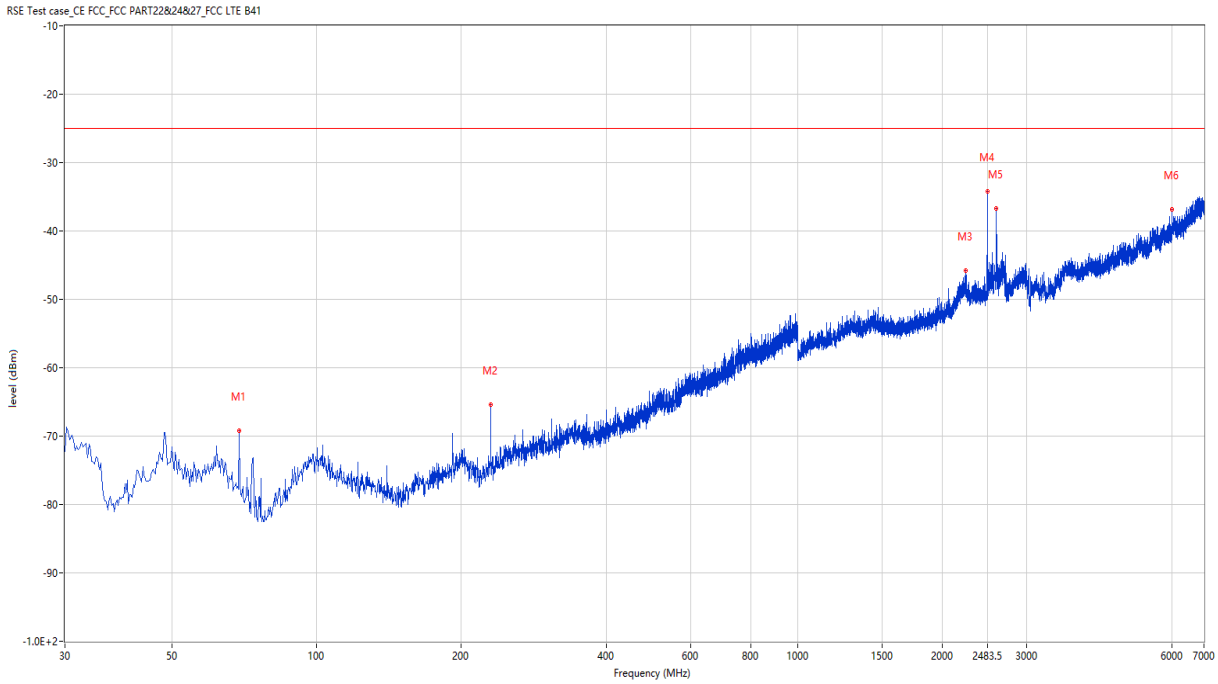
6.6 LTE-B41-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-29_20.32.54

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



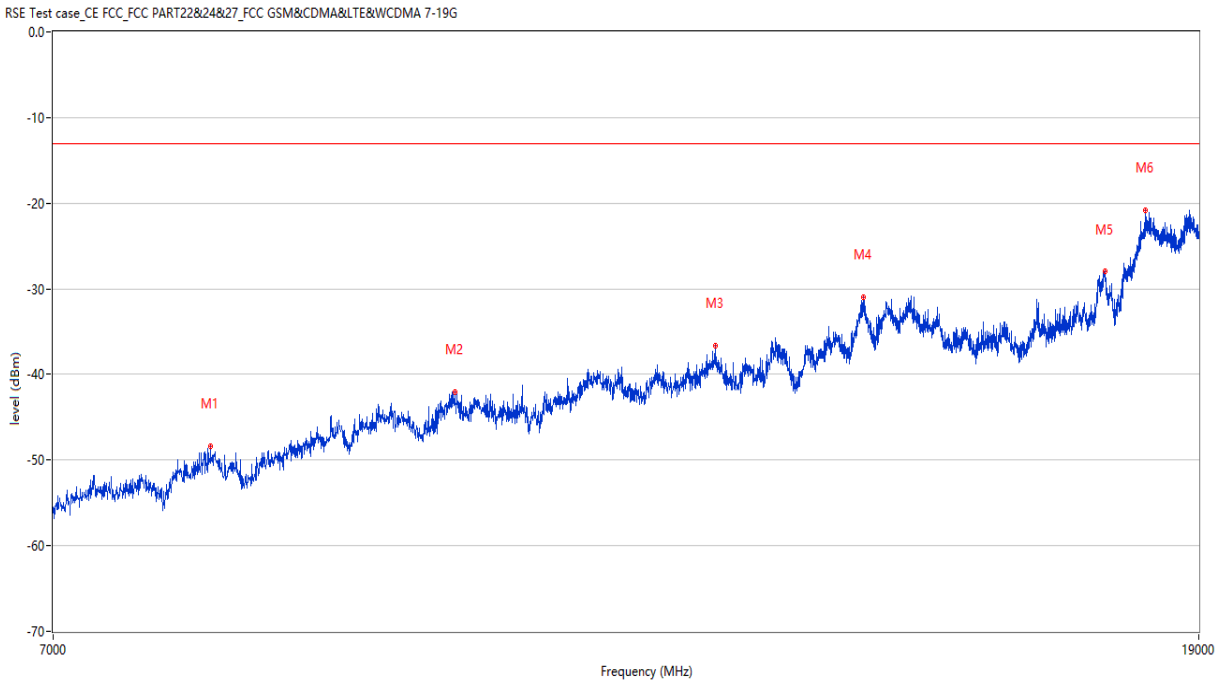
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
69.043	-69.20	-19.19	-25.0	44.20	53.70	Vertical	Vertical	Pass
230.305	-65.40	-14.90	-25.0	40.40	187.70	Vertical	Vertical	Pass
2241.500	-45.86	6.75	-25.0	20.86	137.50	Vertical	Vertical	Pass
2486.000	-34.18	7.26	-25.0	9.18	307.60	Vertical	Vertical	Pass
2588.000	-36.77	10.01	-25.0	11.77	267.80	Vertical	Vertical	Pass
6010.000	-36.86	16.28	-25.0	11.86	24.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.12.20

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



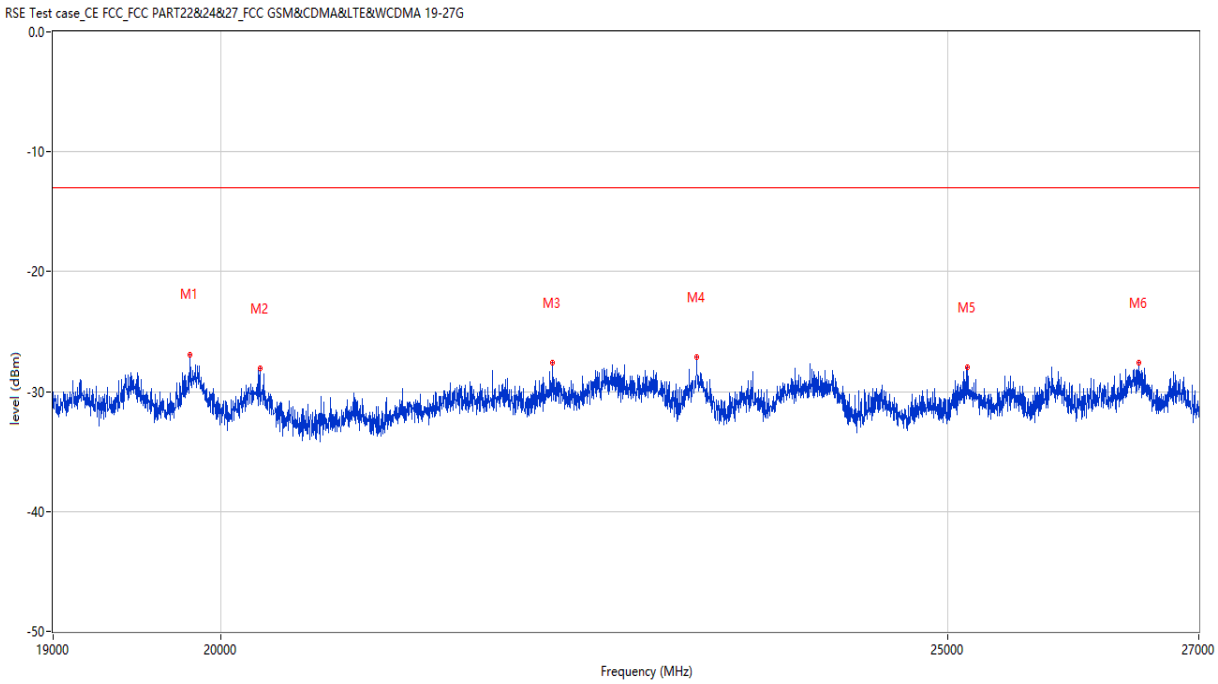
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8029.000	-48.43	24.13	-13.0	35.43	0.20	Vertical	Vertical	Pass
9934.000	-42.02	29.67	-13.0	29.02	214.60	Vertical	Vertical	Pass
12463.000	-36.65	32.83	-13.0	23.65	300.50	Vertical	Vertical	Pass
14185.000	-30.97	40.28	-13.0	17.97	80.70	Vertical	Vertical	Pass
17506.001	-28.01	42.94	-13.0	15.01	165.50	Vertical	Vertical	Pass
18141.999	-20.84	46.97	-13.0	7.84	59.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.40.45

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19812.000	-26.89	13.97	-13.0	13.89	68.20	Vertical	Vertical	Pass
20246.000	-28.02	13.79	-13.0	15.02	360.00	Vertical	Vertical	Pass
22144.000	-27.63	15.00	-13.0	14.63	360.00	Vertical	Vertical	Pass
23146.000	-27.11	14.92	-13.0	14.11	211.80	Vertical	Vertical	Pass
25152.000	-27.95	14.89	-13.0	14.95	180.60	Vertical	Vertical	Pass
26510.000	-27.59	15.48	-13.0	14.59	335.70	Vertical	Vertical	Pass

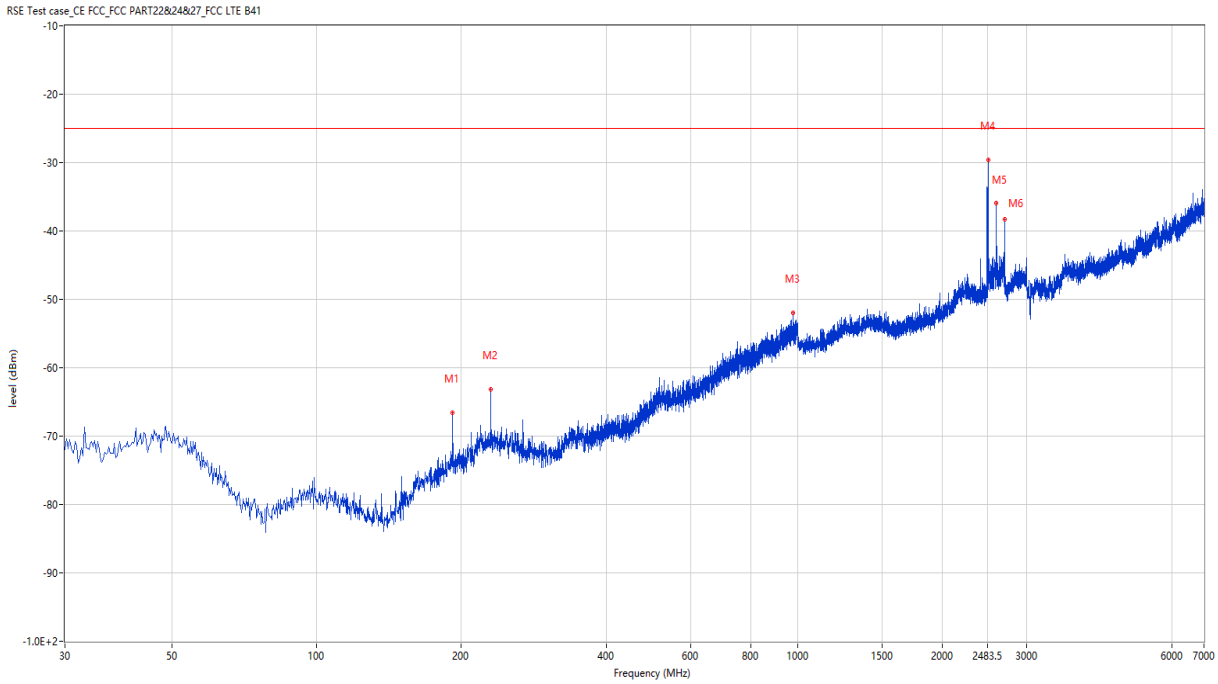
6.7 LTE-B41-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2023-08-29_20.39.37

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



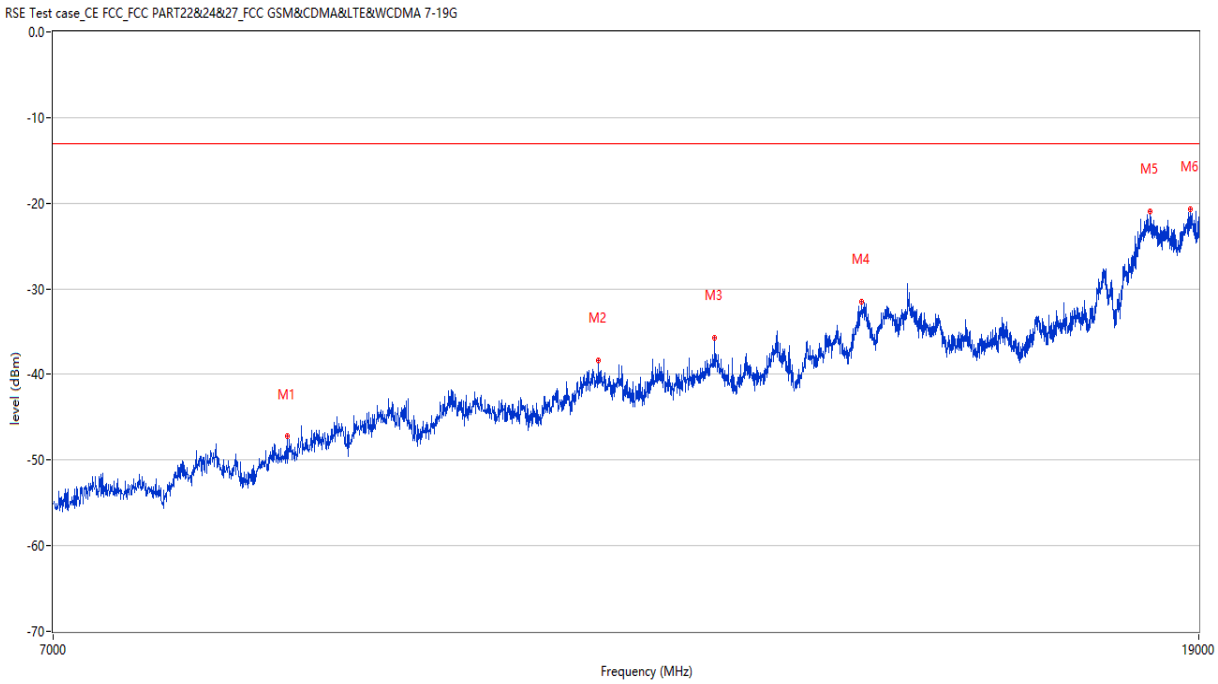
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
191.990	-66.60	-14.16	-25.0	41.60	188.50	Horizontal	Vertical	Pass
230.305	-63.21	-10.89	-25.0	38.21	250.80	Horizontal	Vertical	Pass
980.115	-51.95	3.44	-25.0	26.95	311.10	Horizontal	Vertical	Pass
2490.000	-29.62	9.75	-25.0	4.62	302.30	Horizontal	Vertical	Pass
2587.000	-35.89	10.07	-25.0	10.89	272.90	Horizontal	Vertical	Pass
2699.000	-38.28	8.68	-25.0	13.28	243.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.16.06

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



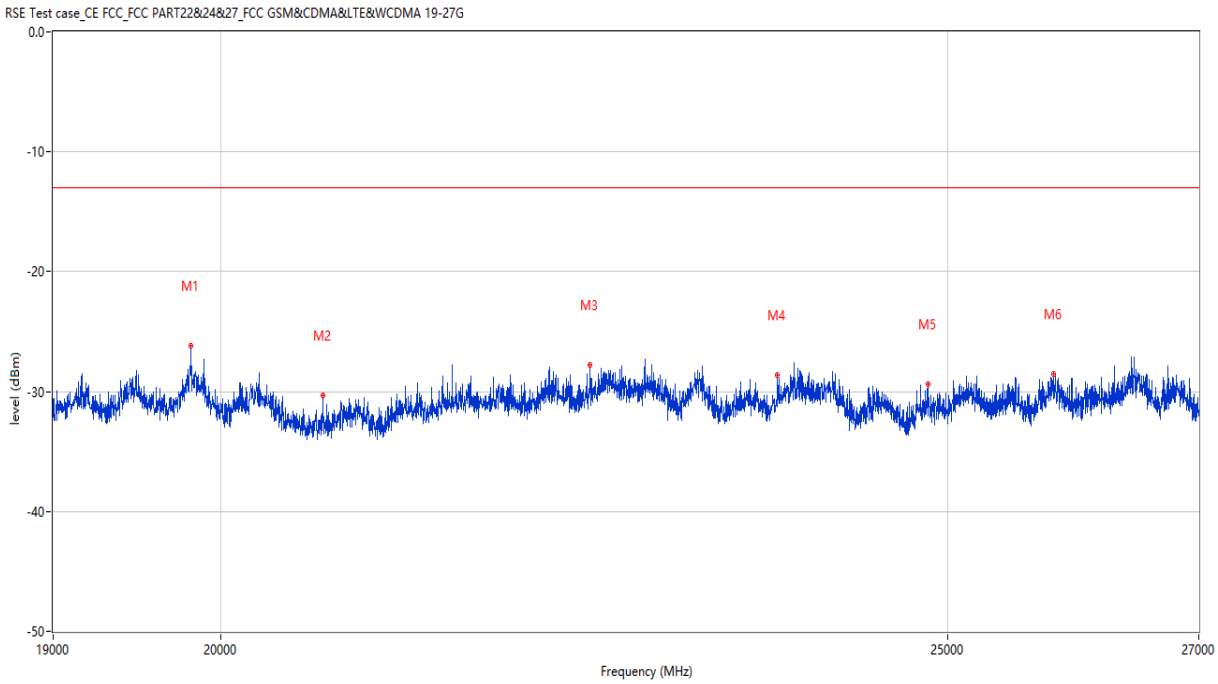
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8587.000	-47.26	24.24	-13.0	34.26	81.60	Horizontal	Vertical	Pass
11260.000	-38.32	31.70	-13.0	25.32	295.60	Horizontal	Vertical	Pass
12457.000	-35.73	32.77	-13.0	22.73	0.00	Horizontal	Vertical	Pass
14167.000	-31.48	39.90	-13.0	18.48	1.50	Horizontal	Vertical	Pass
18217.001	-20.98	47.07	-13.0	7.98	359.60	Horizontal	Vertical	Pass
18855.999	-20.73	47.89	-13.0	7.73	336.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.43.58

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19822.000	-26.15	13.98	-13.0	13.15	34.00	Horizontal	Vertical	Pass
20640.000	-30.33	13.30	-13.0	17.33	176.20	Horizontal	Vertical	Pass
22402.001	-27.75	15.22	-13.0	14.75	297.30	Horizontal	Vertical	Pass
23728.001	-28.60	15.29	-13.0	15.60	44.10	Horizontal	Vertical	Pass
24846.000	-29.38	14.27	-13.0	16.38	238.00	Horizontal	Vertical	Pass
25826.001	-28.55	14.72	-13.0	15.55	115.20	Horizontal	Vertical	Pass

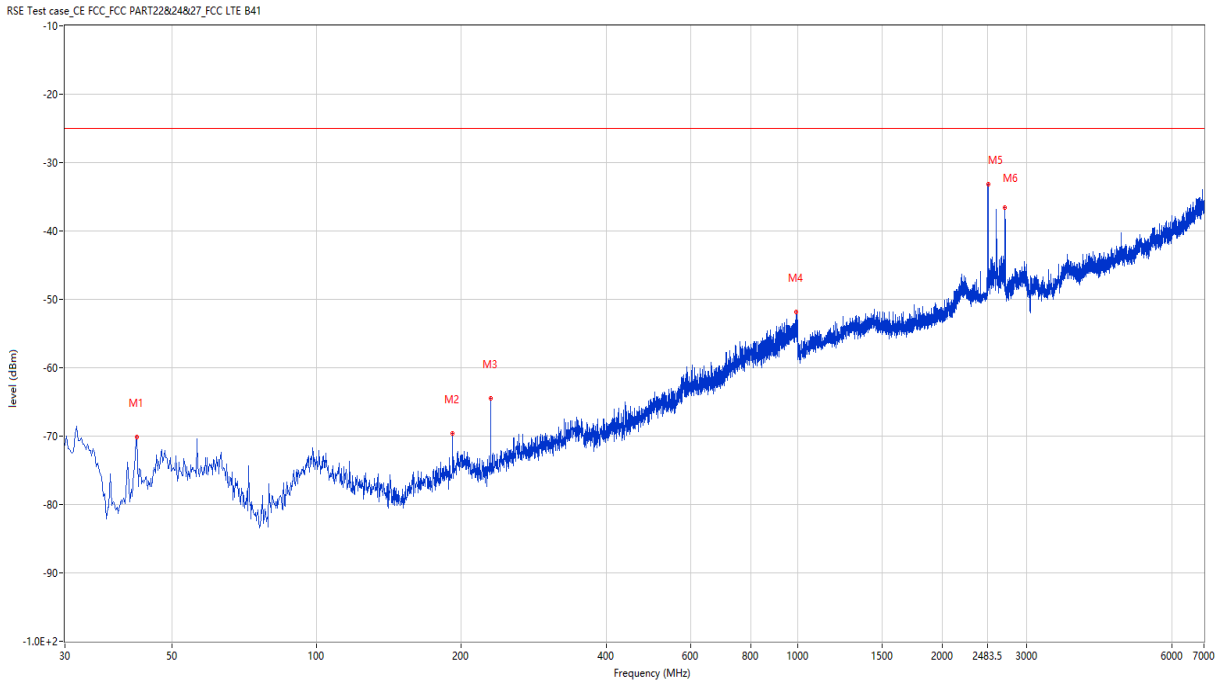
6.8 LTE-B41-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2023-08-29_20.35.48

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



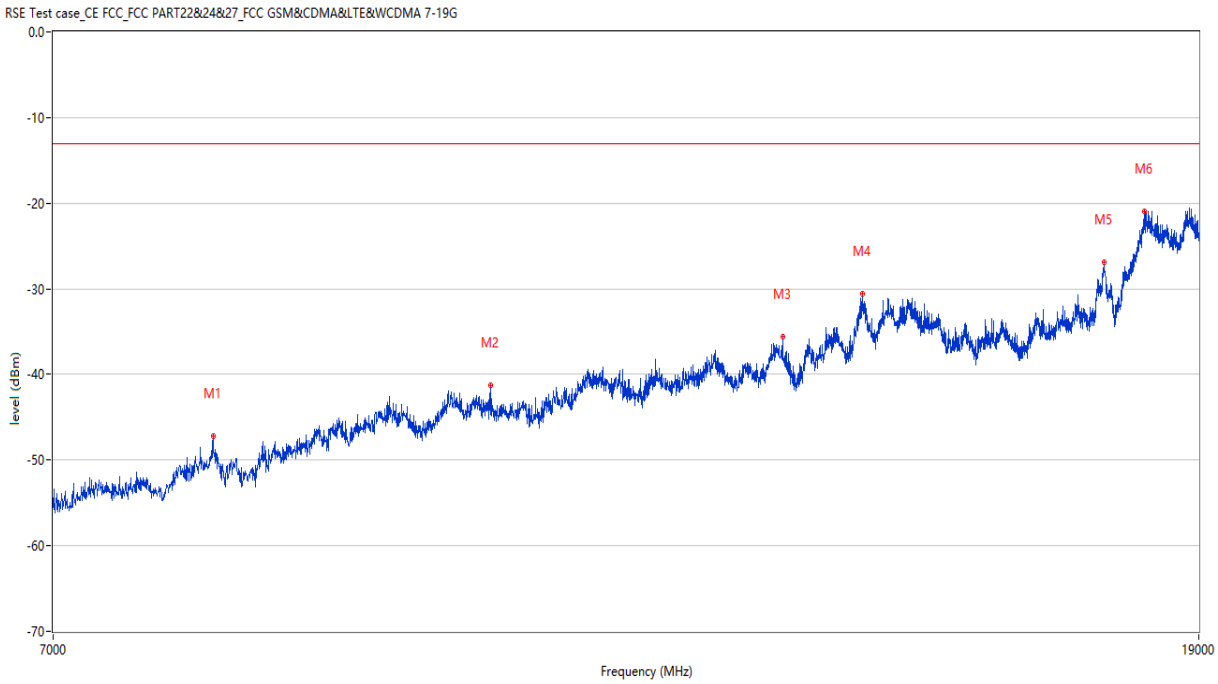
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
42.367	-70.10	-19.75	-25.0	45.10	252.00	Vertical	Vertical	Pass
191.990	-69.59	-15.10	-25.0	44.59	192.10	Vertical	Vertical	Pass
230.305	-64.45	-14.90	-25.0	39.45	182.10	Vertical	Vertical	Pass
993.937	-51.88	3.72	-25.0	26.88	354.90	Vertical	Vertical	Pass
2489.500	-33.15	8.75	-25.0	8.15	20.00	Vertical	Vertical	Pass
2695.000	-36.55	9.77	-25.0	11.55	357.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.14.09

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



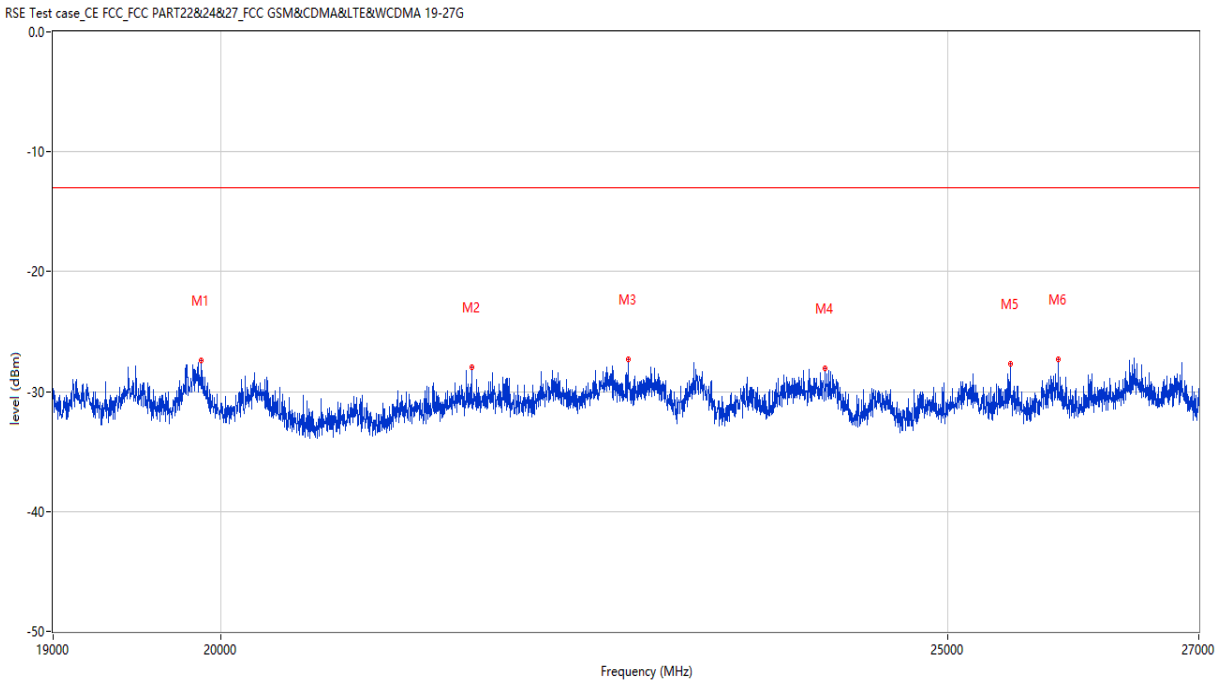
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
8047.000	-47.23	24.55	-13.0	34.23	162.60	Vertical	Vertical	Pass
10252.000	-41.20	28.91	-13.0	28.20	305.90	Vertical	Vertical	Pass
13219.000	-35.57	33.90	-13.0	22.57	360.00	Vertical	Vertical	Pass
14170.000	-30.62	39.97	-13.0	17.62	131.70	Vertical	Vertical	Pass
17494.000	-26.87	43.23	-13.0	13.87	9.20	Vertical	Vertical	Pass
18127.000	-20.93	46.95	-13.0	7.93	59.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-29_19.45.46

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	TX
Temp.(oC):	25.2	Load:	Full load
Hum.:	53%	Remark:	DR-RSE01-E23060106-01#04



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
19883.999	-27.37	14.08	-13.0	14.37	125.90	Vertical	Vertical	Pass
21602.001	-27.96	14.79	-13.0	14.96	236.80	Vertical	Vertical	Pass
22663.999	-27.29	15.25	-13.0	14.29	320.10	Vertical	Vertical	Pass
24078.000	-28.04	15.83	-13.0	15.04	137.40	Vertical	Vertical	Pass
25482.000	-27.68	15.03	-13.0	14.68	95.30	Vertical	Vertical	Pass
25860.000	-27.27	14.69	-13.0	14.27	0.00	Vertical	Vertical	Pass