

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: 2021-05-20_17.36.52

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27 FCC PART 24_1900_GSM 1900B\WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
37.273	-69.07	-11.28	-13.0	-56.07	290.60	Horizontal	Vertical	Pass
239.953	-67.03	-2.45	-13.0	-54.03	236.60	Horizontal	Vertical	Pass
849.688	-56.17	5.67	-13.0	-43.17	0.70	Horizontal	Vertical	Pass
1879.780	-38.30	1.08	-13.0	-25.30	78.70	Horizontal	Vertical	Pass
1959.760	-38.85	-1.69	-13.0	-25.85	315.40	Horizontal	Vertical	Pass
3782.804	-50.65	9.68	-13.0	-37.65	192.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-20_18.27.20

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7809.798	-61.07	17.15	-13.0	-48.07	286.50	Horizontal	Vertical	Pass
9378.405	-56.88	19.55	-13.0	-43.88	193.80	Horizontal	Vertical	Pass
11135.966	-51.84	23.16	-13.0	-38.84	0.60	Horizontal	Vertical	Pass
12473.632	-50.12	25.45	-13.0	-37.12	294.70	Horizontal	Vertical	Pass
14198.200	-47.47	28.05	-13.0	-34.47	278.70	Horizontal	Vertical	Pass
16603.599	-51.97	23.12	-13.0	-38.97	27.50	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_17.40.22

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27 FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
69.033	-72.41	-16.65	-13.0	-59.41	165.60	Vertical	Vertical	Pass
238.983	-66.33	-2.84	-13.0	-53.33	221.50	Vertical	Vertical	Pass
861.810	-55.80	5.15	-13.0	-42.80	114.90	Vertical	Vertical	Pass
1199.450	-56.53	2.03	-13.0	-43.53	120.80	Vertical	Vertical	Pass
1879.780	-37.94	1.08	-13.0	-24.94	78.40	Vertical	Vertical	Pass
1960.260	-38.56	-1.69	-13.0	-25.56	301.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-20_18.35.56

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8028.743	-59.95	18.02	-13.0	-46.95	306.60	Vertical	Vertical	Pass
9393.402	-56.83	19.87	-13.0	-43.83	8.70	Vertical	Vertical	Pass
10092.227	-51.65	24.05	-13.0	-38.65	190.50	Vertical	Vertical	Pass
12473.632	-49.93	25.45	-13.0	-36.93	230.60	Vertical	Vertical	Pass
14126.218	-47.35	29.02	-13.0	-34.35	6.30	Vertical	Vertical	Pass
16639.590	-52.64	22.99	-13.0	-39.64	357.60	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.10.02

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27 FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
69.275	-70.82	-16.74	-13.0	-57.82	119.20	Horizontal	Vertical	Pass
239.710	-66.47	-2.55	-13.0	-53.47	2.30	Horizontal	Vertical	Pass
849.203	-56.77	5.62	-13.0	-43.77	80.20	Horizontal	Vertical	Pass
1198.950	-56.91	1.99	-13.0	-43.91	126.30	Horizontal	Vertical	Pass
1878.780	-40.19	1.06	-13.0	-27.19	75.70	Horizontal	Vertical	Pass
1960.260	-37.63	-1.69	-13.0	-24.63	289.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.26.31

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

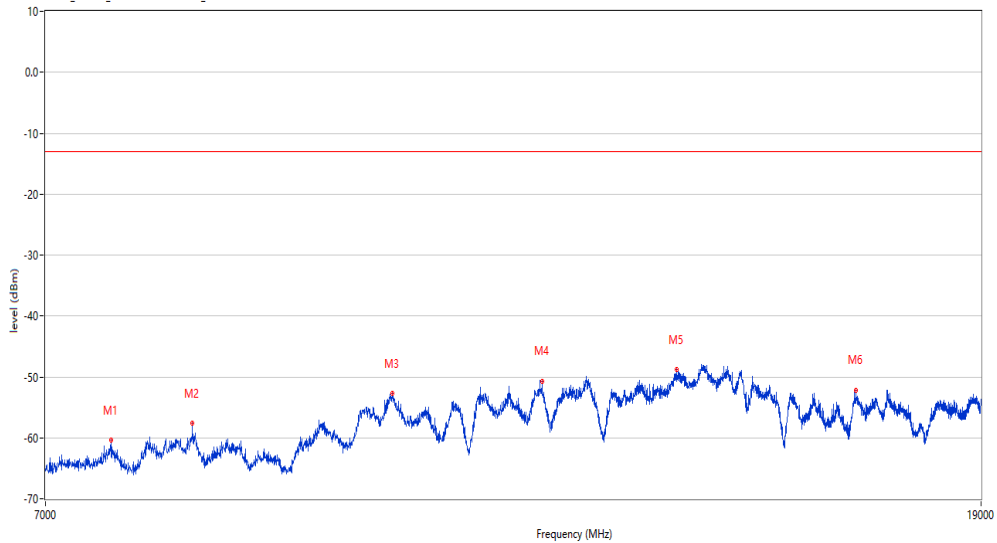
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7509.873	-60.42	17.38	-13.0	-47.42	236.80	Horizontal	Vertical	Pass
8187.703	-57.65	18.86	-13.0	-44.65	56.30	Horizontal	Vertical	Pass
10140.215	-52.73	23.76	-13.0	-39.73	76.00	Horizontal	Vertical	Pass
11894.776	-50.70	25.48	-13.0	-37.70	276.20	Horizontal	Vertical	Pass
13730.317	-48.80	27.46	-13.0	-35.80	1.10	Horizontal	Vertical	Pass
16621.595	-52.16	23.07	-13.0	-39.16	259.10	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_17.44.47

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

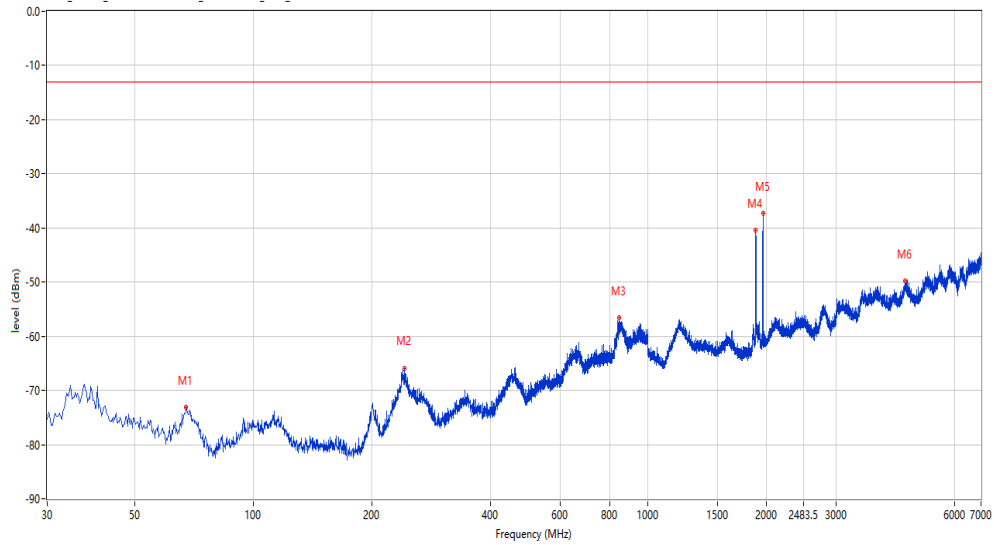
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27 FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.578	-73.14	-16.13	-13.0	-60.14	93.20	Vertical	Vertical	Pass
241.892	-65.86	-2.95	-13.0	-52.86	166.50	Vertical	Vertical	Pass
847.748	-56.62	5.47	-13.0	-43.62	0.60	Vertical	Vertical	Pass
1878.780	-40.49	1.06	-13.0	-27.49	75.40	Vertical	Vertical	Pass
1959.760	-37.25	-1.69	-13.0	-24.25	300.90	Vertical	Vertical	Pass
4492.627	-49.83	10.92	-13.0	-36.83	166.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.28.43

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8184.704	-59.23	18.78	-13.0	-46.23	97.20	Vertical	Vertical	Pass
10146.213	-52.08	23.65	-13.0	-39.08	309.30	Vertical	Vertical	Pass
11138.965	-51.23	23.16	-13.0	-38.23	32.40	Vertical	Vertical	Pass
12473.632	-50.27	25.45	-13.0	-37.27	71.90	Vertical	Vertical	Pass
14141.215	-47.03	28.93	-13.0	-34.03	342.80	Vertical	Vertical	Pass
16993.502	-52.87	23.00	-13.0	-39.87	306.30	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.13.09

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&24827_FCC PART 24_1900_GSM 1900R&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.093	-70.05	-15.96	-13.0	-57.05	182.60	Horizontal	Vertical	Pass
199.950	-71.76	-8.03	-13.0	-58.76	283.50	Horizontal	Vertical	Pass
239.710	-65.83	-2.55	-13.0	-52.83	61.60	Horizontal	Vertical	Pass
849.203	-55.41	5.62	-13.0	-42.41	44.90	Horizontal	Vertical	Pass
1878.780	-41.28	1.06	-13.0	-28.28	78.40	Horizontal	Vertical	Pass
1960.760	-36.58	-1.68	-13.0	-23.58	287.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.31.59

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

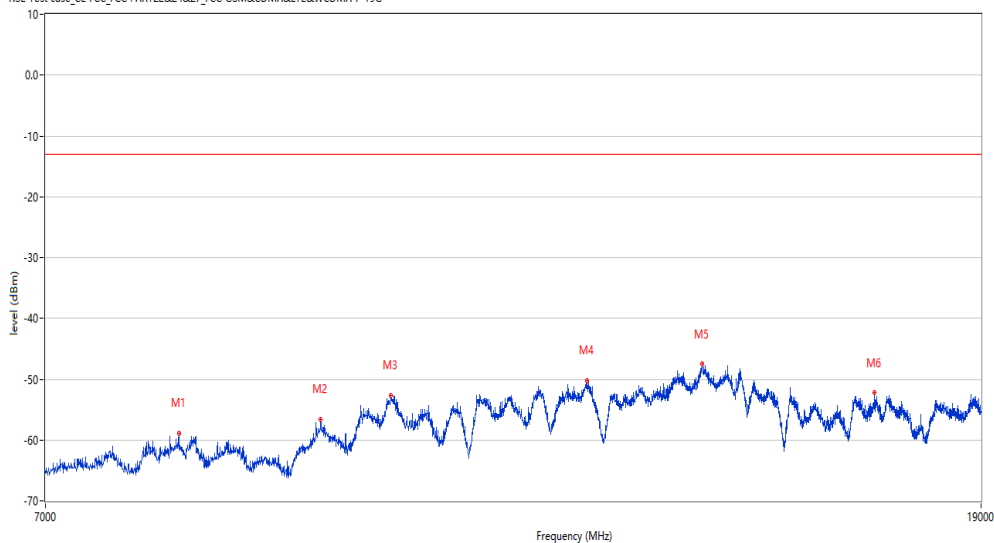
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE_FCC_PART228&24&27_FCC_GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8070.732	-58.84	17.99	-13.0	-45.84	77.20	Horizontal	Vertical	Pass
9390.402	-56.59	19.80	-13.0	-43.59	40.80	Horizontal	Vertical	Pass
10122.219	-52.67	24.10	-13.0	-39.67	360.00	Horizontal	Vertical	Pass
12473.632	-50.20	25.45	-13.0	-37.20	351.10	Horizontal	Vertical	Pass
14108.223	-47.49	29.12	-13.0	-34.49	210.10	Horizontal	Vertical	Pass
16957.511	-52.24	22.42	-13.0	-39.24	176.20	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.16.43

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&248&27_FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
69.518	-70.43	-16.83	-13.0	-57.43	175.20	Vertical	Vertical	Pass
239.468	-66.69	-2.65	-13.0	-53.69	99.60	Vertical	Vertical	Pass
857.446	-55.64	5.41	-13.0	-42.64	136.10	Vertical	Vertical	Pass
1198.450	-56.41	1.95	-13.0	-43.41	205.70	Vertical	Vertical	Pass
1879.780	-41.40	1.08	-13.0	-28.40	75.80	Vertical	Vertical	Pass
1961.260	-35.45	-1.68	-13.0	-22.45	284.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.30.04

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8031.742	-58.80	18.08	-13.0	-45.80	115.40	Vertical	Vertical	Pass
10149.213	-51.40	23.59	-13.0	-38.40	10.80	Vertical	Vertical	Pass
11804.799	-51.25	24.03	-13.0	-38.25	27.60	Vertical	Vertical	Pass
13757.311	-47.61	27.01	-13.0	-34.61	47.30	Vertical	Vertical	Pass
14696.076	-48.31	27.97	-13.0	-35.31	106.80	Vertical	Vertical	Pass
17215.446	-51.99	23.01	-13.0	-38.99	318.60	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.22.31

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824&27 FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.578	-71.21	-16.13	-13.0	-58.21	227.80	Horizontal	Vertical	Pass
240.680	-66.55	-2.62	-13.0	-53.55	224.80	Horizontal	Vertical	Pass
448.450	-66.12	-2.19	-13.0	-53.12	294.40	Horizontal	Vertical	Pass
856.233	-56.38	5.46	-13.0	-43.38	202.50	Horizontal	Vertical	Pass
1879.280	-42.82	1.07	-13.0	-29.82	74.30	Horizontal	Vertical	Pass
1956.761	-33.52	-1.69	-13.0	-20.52	76.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.33.52

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8073.732	-59.88	17.94	-13.0	-46.88	306.20	Horizontal	Vertical	Pass
10104.224	-52.14	24.30	-13.0	-39.14	210.20	Horizontal	Vertical	Pass
11135.966	-51.70	23.16	-13.0	-38.70	343.00	Horizontal	Vertical	Pass
12467.633	-50.16	25.47	-13.0	-37.16	135.80	Horizontal	Vertical	Pass
14069.233	-47.10	28.14	-13.0	-34.10	190.50	Horizontal	Vertical	Pass
16615.596	-52.75	23.08	-13.0	-39.75	255.60	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.19.41

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

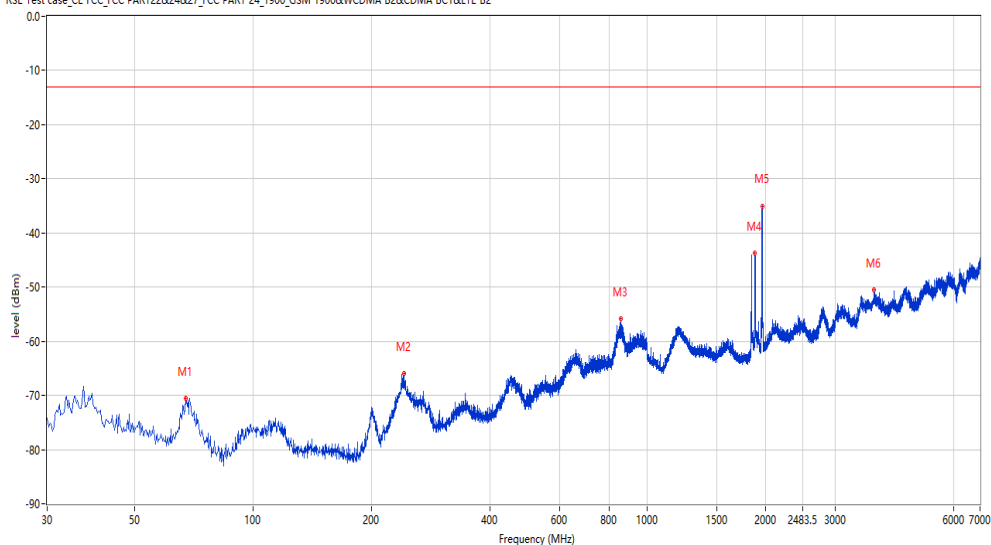
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART228&248&27 FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.336	-70.48	-16.04	-13.0	-57.48	185.40	Vertical	Vertical	Pass
241.650	-65.97	-2.88	-13.0	-52.97	254.60	Vertical	Vertical	Pass
856.233	-55.87	5.46	-13.0	-42.87	319.40	Vertical	Vertical	Pass
1880.280	-43.72	1.09	-13.0	-30.72	79.50	Vertical	Vertical	Pass
1959.760	-35.02	-1.69	-13.0	-22.02	287.80	Vertical	Vertical	Pass
3771.807	-50.50	9.77	-13.0	-37.50	307.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.36.04

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

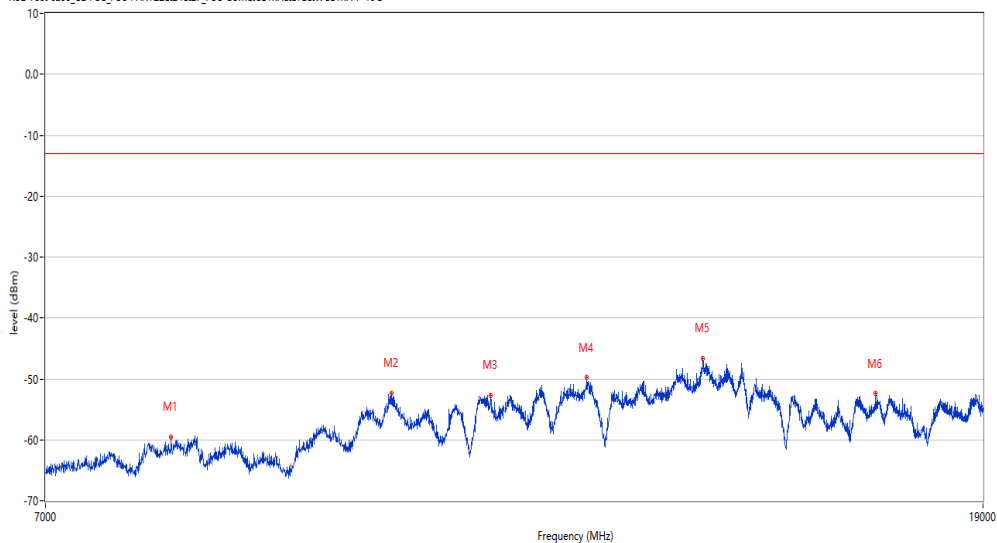
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8001.750	-59.56	17.46	-13.0	-46.56	360.00	Vertical	Vertical	Pass
10116.221	-52.33	24.22	-13.0	-39.33	277.60	Vertical	Vertical	Pass
11249.938	-52.63	22.45	-13.0	-39.63	254.90	Vertical	Vertical	Pass
12458.635	-49.82	25.30	-13.0	-36.82	51.40	Vertical	Vertical	Pass
14102.224	-46.65	29.15	-13.0	-33.65	14.90	Vertical	Vertical	Pass
16939.515	-52.40	22.01	-13.0	-39.40	128.00	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.42.37

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22&24&27 FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
69.275	-70.94	-16.74	-13.0	-57.94	165.80	Horizontal	Vertical	Pass
238.498	-67.08	-3.04	-13.0	-54.08	64.40	Horizontal	Vertical	Pass
649.918	-61.17	0.73	-13.0	-48.17	160.20	Horizontal	Vertical	Pass
848.960	-55.96	5.59	-13.0	-42.96	232.60	Horizontal	Vertical	Pass
1841.290	-37.07	-1.16	-13.0	-24.07	70.10	Horizontal	Vertical	Pass
1954.261	-34.58	-1.69	-13.0	-21.58	75.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.38.53

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8214.696	-57.93	18.85	-13.0	-44.93	239.10	Horizontal	Vertical	Pass
10110.222	-52.75	24.26	-13.0	-39.75	174.80	Horizontal	Vertical	Pass
11855.786	-51.12	25.23	-13.0	-38.12	151.30	Horizontal	Vertical	Pass
12470.632	-49.62	25.46	-13.0	-36.62	284.60	Horizontal	Vertical	Pass
14090.227	-47.41	28.84	-13.0	-34.41	354.20	Horizontal	Vertical	Pass
16606.598	-52.32	23.11	-13.0	-39.32	1.50	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.39.52

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

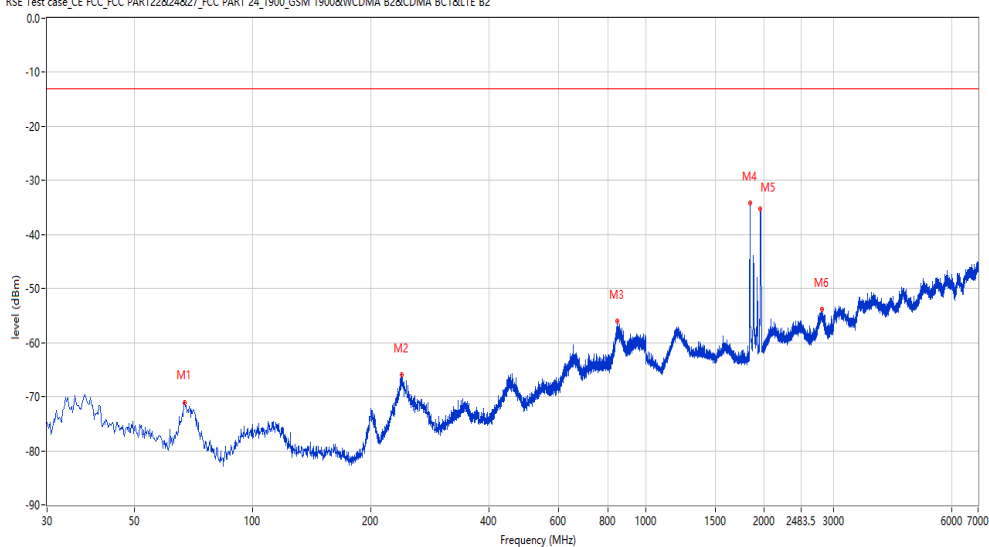
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824&27 FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.093	-71.00	-15.96	-13.0	-58.00	141.10	Vertical	Vertical	Pass
239.710	-65.98	-2.55	-13.0	-52.98	358.40	Vertical	Vertical	Pass
844.839	-56.07	5.17	-13.0	-43.07	29.90	Vertical	Vertical	Pass
1841.290	-34.09	-1.16	-13.0	-21.09	79.20	Vertical	Vertical	Pass
1955.261	-35.19	-1.69	-13.0	-22.19	82.20	Vertical	Vertical	Pass
2800.550	-53.77	6.01	-13.0	-40.77	299.40	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.37.28

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8196.701	-59.13	19.12	-13.0	-46.13	64.00	Vertical	Vertical	Pass
9405.399	-55.87	19.91	-13.0	-42.87	181.20	Vertical	Vertical	Pass
10809.048	-52.55	22.50	-13.0	-39.55	22.00	Vertical	Vertical	Pass
12455.636	-50.39	25.23	-13.0	-37.39	189.40	Vertical	Vertical	Pass
14090.227	-47.55	28.84	-13.0	-34.55	183.80	Vertical	Vertical	Pass
16633.592	-52.33	23.03	-13.0	-39.33	72.60	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.45.51

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

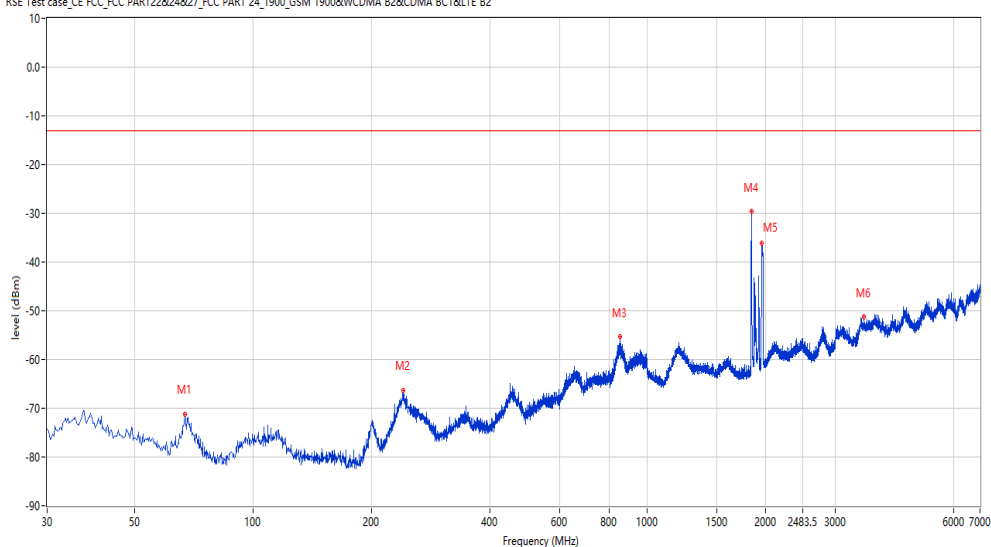
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22&24&27 FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.093	-71.20	-15.96	-13.0	-58.20	132.80	Horizontal	Vertical	Pass
239.953	-66.28	-2.45	-13.0	-53.28	328.00	Horizontal	Vertical	Pass
853.082	-55.31	5.58	-13.0	-42.31	5.00	Horizontal	Vertical	Pass
1840.290	-29.66	-2.27	-13.0	-16.66	66.50	Horizontal	Vertical	Pass
1953.262	-36.20	-1.69	-13.0	-23.20	77.60	Horizontal	Vertical	Pass
3545.864	-51.29	9.31	-13.0	-38.29	150.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.40.18

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8190.702	-58.86	18.95	-13.0	-45.86	260.50	Horizontal	Vertical	Pass
9426.393	-56.52	19.56	-13.0	-43.52	2.00	Horizontal	Vertical	Pass
10128.218	-52.43	23.99	-13.0	-39.43	187.20	Horizontal	Vertical	Pass
11852.787	-50.88	25.16	-13.0	-37.88	187.20	Horizontal	Vertical	Pass
14126.218	-47.12	29.02	-13.0	-34.12	1.20	Horizontal	Vertical	Pass
16612.597	-52.25	23.09	-13.0	-39.25	82.70	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.49.20

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27 FCC PART 24_1900_GSM 1900&WCDMA B2&CDMA BC1<E B2



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
68.063	-72.61	-16.30	-13.0	-59.61	204.00	Vertical	Vertical	Pass
244.316	-66.11	-3.61	-13.0	-53.11	26.70	Vertical	Vertical	Pass
656.948	-60.20	0.85	-13.0	-47.20	268.10	Vertical	Vertical	Pass
1841.790	-30.04	-0.07	-13.0	-17.04	80.70	Vertical	Vertical	Pass
1952.762	-35.37	-1.69	-13.0	-22.37	77.80	Vertical	Vertical	Pass
2801.550	-53.51	5.98	-13.0	-40.51	52.40	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.42.39

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

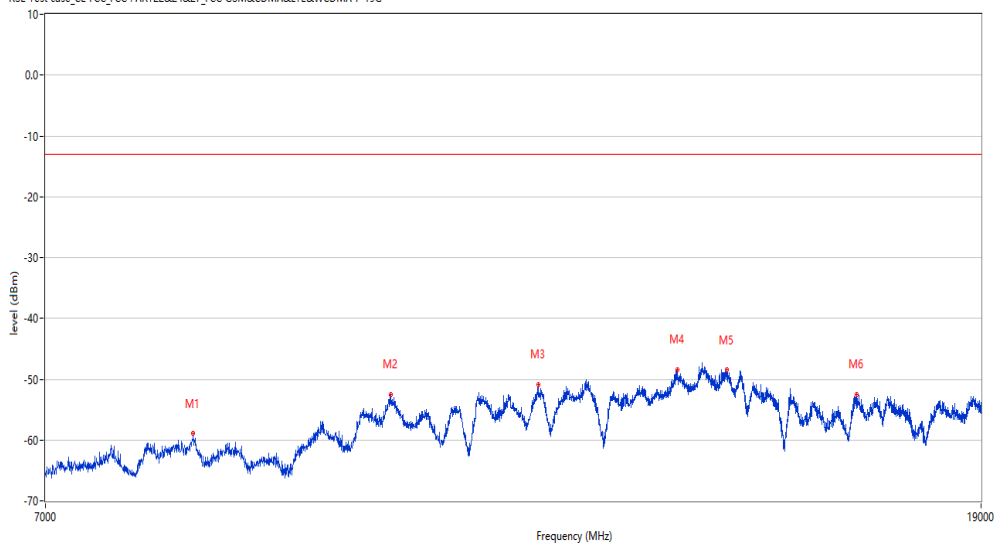
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8196.701	-58.92	19.12	-13.0	-45.92	360.00	Vertical	Vertical	Pass
10119.220	-52.48	24.16	-13.0	-39.48	358.10	Vertical	Vertical	Pass
11843.789	-50.86	24.95	-13.0	-37.86	280.80	Vertical	Vertical	Pass
13742.314	-48.38	27.26	-13.0	-35.38	71.90	Vertical	Vertical	Pass
14486.128	-48.52	27.02	-13.0	-35.52	359.80	Vertical	Vertical	Pass
16639.590	-52.50	22.99	-13.0	-39.50	359.80	Vertical	Vertical	Pass

2 LTE B4

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.28.24

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

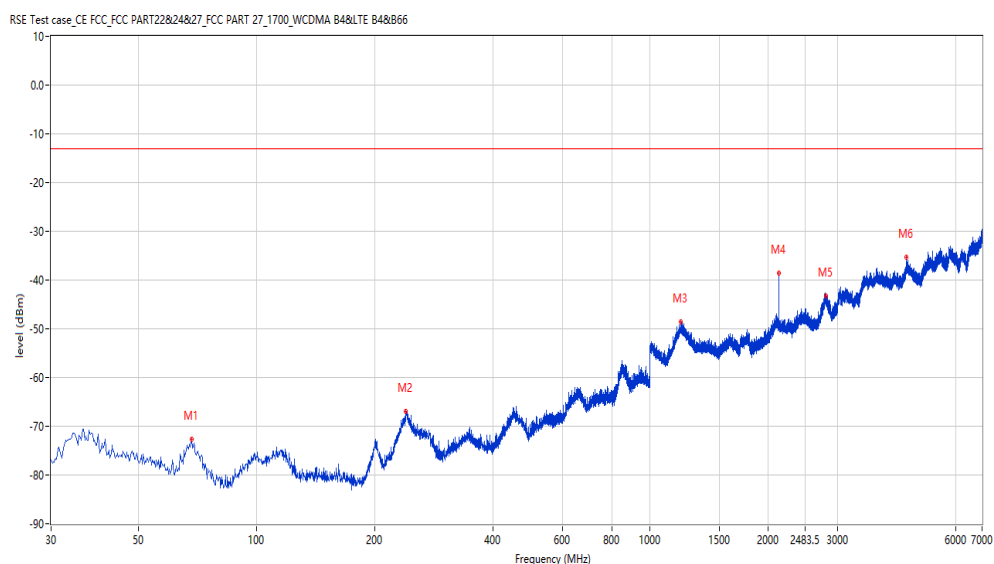
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
68.305	-72.70	-16.41	-13.0	-59.70	237.30	Horizontal	Vertical	Pass
239.225	-66.95	-2.85	-13.0	-53.95	242.90	Horizontal	Vertical	Pass
1196.225	-48.59	1.77	-13.0	-35.59	354.70	Horizontal	Vertical	Pass
2132.358	-38.62	1.38	-13.0	-25.62	96.60	Horizontal	Vertical	Pass
2810.274	-43.28	5.73	-13.0	-30.28	360.00	Horizontal	Vertical	Pass
4501.312	-35.31	11.22	-13.0	-22.31	118.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.49.24

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8187.703	-59.06	18.86	-13.0	-46.06	60.80	Horizontal	Vertical	Pass
10101.225	-52.29	24.32	-13.0	-39.29	348.80	Horizontal	Vertical	Pass
11140.465	-51.60	23.15	-13.0	-38.60	117.40	Horizontal	Vertical	Pass
12460.135	-49.66	25.33	-13.0	-36.66	77.90	Horizontal	Vertical	Pass
14084.979	-47.43	28.66	-13.0	-34.43	278.60	Horizontal	Vertical	Pass
16993.752	-52.20	23.00	-13.0	-39.20	320.80	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.30.42

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

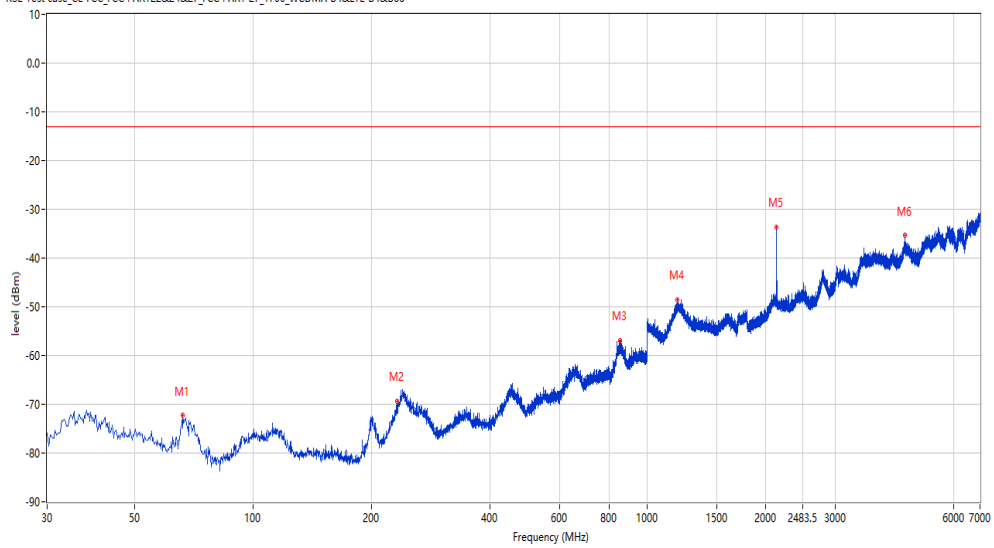
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22&24&27 FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
66.123	-72.30	-15.63	-13.0	-59.30	152.80	Vertical	Vertical	Pass
231.710	-69.36	-5.86	-13.0	-56.36	358.30	Vertical	Vertical	Pass
853.809	-56.90	5.46	-13.0	-43.90	262.70	Vertical	Vertical	Pass
1192.976	-48.51	1.55	-13.0	-35.51	348.90	Vertical	Vertical	Pass
2132.358	-33.64	1.38	-13.0	-20.64	200.90	Vertical	Vertical	Pass
4519.310	-35.33	11.09	-13.0	-22.33	259.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.47.39

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8206.948	-58.51	19.13	-13.0	-45.51	31.70	Vertical	Vertical	Pass
10092.977	-53.79	24.08	-13.0	-40.79	339.90	Vertical	Vertical	Pass
11187.203	-52.22	23.07	-13.0	-39.22	159.10	Vertical	Vertical	Pass
12473.882	-49.94	25.45	-13.0	-36.94	86.00	Vertical	Vertical	Pass
14115.221	-47.32	29.08	-13.0	-34.32	255.40	Vertical	Vertical	Pass
16699.575	-52.37	22.42	-13.0	-39.37	11.60	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.25.17

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.821	-73.56	-16.24	-13.0	-60.56	184.20	Horizontal	Vertical	Pass
240.195	-65.54	-2.59	-13.0	-52.54	302.20	Horizontal	Vertical	Pass
858.658	-56.46	5.27	-13.0	-43.46	347.70	Horizontal	Vertical	Pass
1185.727	-49.26	1.08	-13.0	-36.26	99.20	Horizontal	Vertical	Pass
2132.108	-31.24	1.38	-13.0	-18.24	209.70	Horizontal	Vertical	Pass
4491.814	-35.99	10.89	-13.0	-22.99	232.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.50.41

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8041.990	-59.37	18.29	-13.0	-46.37	323.00	Horizontal	Vertical	Pass
9367.158	-57.11	19.32	-13.0	-44.11	353.80	Horizontal	Vertical	Pass
10142.464	-52.22	23.72	-13.0	-39.22	357.40	Horizontal	Vertical	Pass
11855.286	-50.85	25.22	-13.0	-37.85	11.90	Horizontal	Vertical	Pass
13771.557	-48.51	26.77	-13.0	-35.51	348.30	Horizontal	Vertical	Pass
14706.323	-47.31	27.77	-13.0	-34.31	203.90	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.22.24

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART228&248&27 FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.578	-72.26	-16.15	-13.0	-59.26	207.30	Vertical	Vertical	Pass
240.195	-66.90	-2.59	-13.0	-53.90	57.70	Vertical	Vertical	Pass
852.112	-56.40	5.52	-13.0	-43.40	293.60	Vertical	Vertical	Pass
1190.476	-48.35	1.39	-13.0	-35.35	341.80	Vertical	Vertical	Pass
2132.608	-36.60	1.37	-13.0	-23.60	117.00	Vertical	Vertical	Pass
4565.304	-35.83	10.01	-13.0	-22.83	210.50	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.52.11

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8069.483	-58.74	18.01	-13.0	-45.74	154.40	Vertical	Vertical	Pass
10114.971	-52.35	24.23	-13.0	-39.35	103.50	Vertical	Vertical	Pass
11198.200	-51.71	23.05	-13.0	-38.71	358.10	Vertical	Vertical	Pass
12468.383	-49.67	25.47	-13.0	-36.67	216.60	Vertical	Vertical	Pass
14104.224	-46.58	29.14	-13.0	-33.58	278.70	Vertical	Vertical	Pass
15539.365	-50.76	22.64	-13.0	-37.76	13.40	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.14.43

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22&24&27 FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
66.123	-73.66	-15.63	-13.0	-60.66	184.30	Horizontal	Vertical	Pass
244.316	-66.76	-3.72	-13.0	-53.76	319.70	Horizontal	Vertical	Pass
446.996	-64.40	-2.54	-13.0	-51.40	136.20	Horizontal	Vertical	Pass
1196.225	-48.58	1.77	-13.0	-35.58	150.60	Horizontal	Vertical	Pass
1700.662	-45.55	-1.63	-13.0	-32.55	83.90	Horizontal	Vertical	Pass
2133.108	-36.14	1.36	-13.0	-23.14	119.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.54.45

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8047.488	-59.56	18.35	-13.0	-46.56	187.40	Horizontal	Vertical	Pass
9397.401	-57.59	19.95	-13.0	-44.59	317.50	Horizontal	Vertical	Pass
10142.464	-52.54	23.72	-13.0	-39.54	111.50	Horizontal	Vertical	Pass
11123.969	-52.05	23.18	-13.0	-39.05	320.10	Horizontal	Vertical	Pass
12490.377	-49.97	25.39	-13.0	-36.97	97.00	Horizontal	Vertical	Pass
14104.224	-46.87	29.14	-13.0	-33.87	108.50	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.19.02

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
69.518	-72.68	-16.84	-13.0	-59.68	169.60	Vertical	Vertical	Pass
243.347	-67.32	-3.45	-13.0	-54.32	119.30	Vertical	Vertical	Pass
1202.225	-48.71	2.00	-13.0	-35.71	158.80	Vertical	Vertical	Pass
1701.162	-45.17	-1.44	-13.0	-32.17	113.80	Vertical	Vertical	Pass
2130.609	-31.48	1.40	-13.0	-18.48	220.90	Vertical	Vertical	Pass
4518.810	-35.82	11.11	-13.0	-22.82	0.00	Vertical	Vertical	Pass

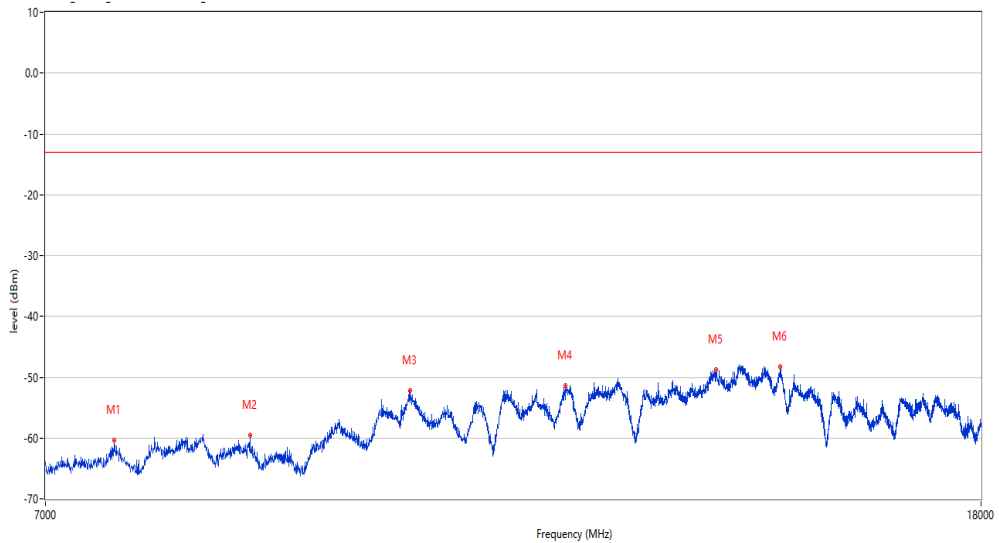
Test result

Project Number: Certification

Test Time: 2021-05-24_19.53.26

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7505.874	-60.38	17.51	-13.0	-47.38	70.70	Vertical	Vertical	Pass
8605.599	-59.57	16.79	-13.0	-46.57	244.20	Vertical	Vertical	Pass
10114.971	-52.17	24.23	-13.0	-39.17	227.40	Vertical	Vertical	Pass
11827.793	-51.31	24.57	-13.0	-38.31	31.30	Vertical	Vertical	Pass
13771.557	-48.75	26.77	-13.0	-35.75	281.00	Vertical	Vertical	Pass
14700.825	-48.28	28.09	-13.0	-35.28	1.20	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.11.50

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

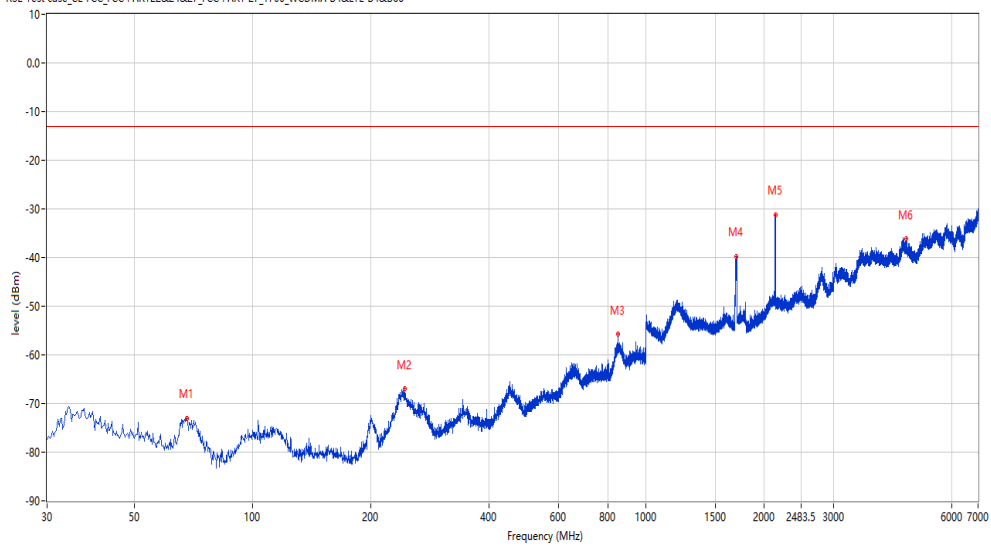
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
68.063	-72.97	-16.32	-13.0	-59.97	96.90	Horizontal	Vertical	Pass
243.832	-66.99	-3.59	-13.0	-53.99	351.00	Horizontal	Vertical	Pass
850.900	-55.78	5.57	-13.0	-42.78	181.90	Horizontal	Vertical	Pass
1695.413	-39.79	-2.90	-13.0	-26.79	112.80	Horizontal	Vertical	Pass
2134.358	-31.21	1.34	-13.0	-18.21	232.70	Horizontal	Vertical	Pass
4604.799	-36.22	9.63	-13.0	-23.22	273.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_19.56.33

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8047.488	-59.41	18.35	-13.0	-46.41	328.40	Horizontal	Vertical	Pass
10109.473	-51.80	24.26	-13.0	-38.80	105.50	Horizontal	Vertical	Pass
11195.451	-52.40	23.06	-13.0	-39.40	51.60	Horizontal	Vertical	Pass
12506.873	-50.34	25.19	-13.0	-37.34	94.00	Horizontal	Vertical	Pass
14175.706	-47.16	28.73	-13.0	-34.16	60.10	Horizontal	Vertical	Pass
16311.922	-52.36	21.33	-13.0	-39.36	224.20	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.03.52

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

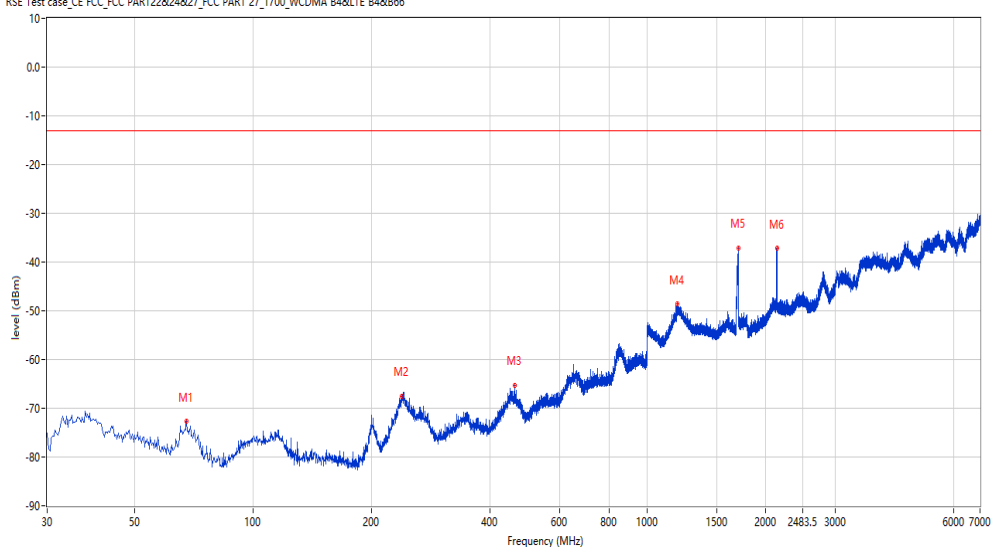
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&248&27 FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.821	-72.70	-16.24	-13.0	-59.70	165.60	Vertical	Vertical	Pass
238.740	-67.52	-3.05	-13.0	-54.52	283.30	Vertical	Vertical	Pass
461.300	-65.21	-2.76	-13.0	-52.21	359.00	Vertical	Vertical	Pass
1194.726	-48.58	1.66	-13.0	-35.58	281.10	Vertical	Vertical	Pass
1702.162	-37.18	-1.35	-13.0	-24.18	84.30	Vertical	Vertical	Pass
2134.858	-37.15	1.33	-13.0	-24.15	264.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.05.57

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7794.551	-60.74	16.75	-13.0	-47.74	128.80	Vertical	Vertical	Pass
8619.345	-59.96	16.52	-13.0	-46.96	360.30	Vertical	Vertical	Pass
10106.723	-51.86	24.28	-13.0	-38.86	38.40	Vertical	Vertical	Pass
12451.887	-50.73	25.14	-13.0	-37.73	1.90	Vertical	Vertical	Pass
13711.072	-48.20	27.79	-13.0	-35.20	86.40	Vertical	Vertical	Pass
16606.098	-52.56	23.12	-13.0	-39.56	354.40	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.58.19

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

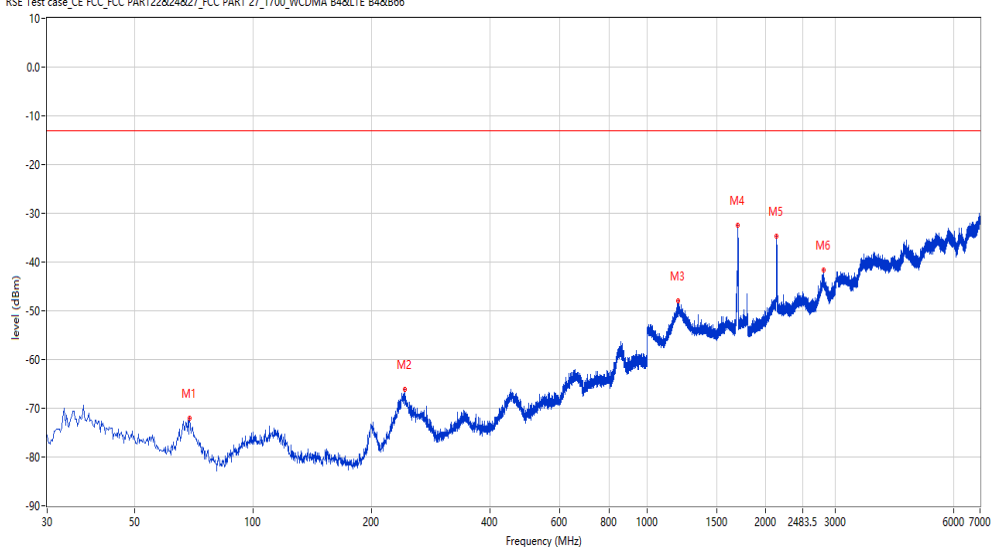
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&248&27 FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
69.033	-71.96	-16.66	-13.0	-58.96	156.40	Horizontal	Vertical	Pass
242.377	-66.10	-3.19	-13.0	-53.10	41.00	Horizontal	Vertical	Pass
1199.725	-47.93	2.05	-13.0	-34.93	126.40	Horizontal	Vertical	Pass
1700.912	-32.36	-1.50	-13.0	-19.36	73.20	Horizontal	Vertical	Pass
2129.859	-34.76	1.42	-13.0	-21.76	98.10	Horizontal	Vertical	Pass
2800.025	-41.55	6.19	-13.0	-28.55	39.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.08.37

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7494.876	-61.37	17.48	-13.0	-48.37	212.00	Horizontal	Vertical	Pass
10117.721	-52.21	24.19	-13.0	-39.21	0.10	Horizontal	Vertical	Pass
11187.203	-52.31	23.07	-13.0	-39.31	262.60	Horizontal	Vertical	Pass
12462.884	-49.48	25.40	-13.0	-36.48	33.80	Horizontal	Vertical	Pass
14123.469	-47.04	29.03	-13.0	-34.04	2.40	Horizontal	Vertical	Pass
15927.018	-51.99	21.68	-13.0	-38.99	217.60	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.01.11

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

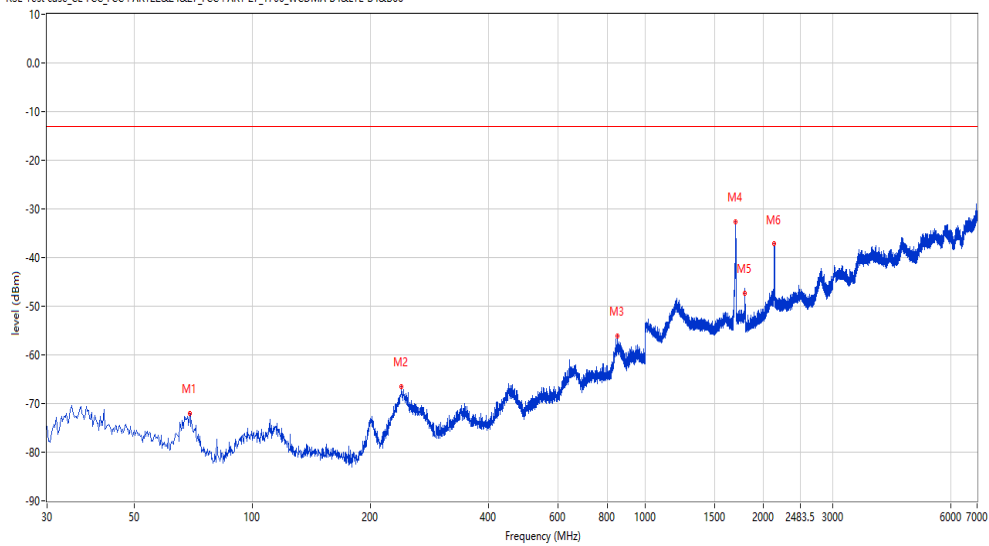
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
69.275	-71.96	-16.75	-13.0	-58.96	213.40	Vertical	Vertical	Pass
239.225	-66.46	-2.85	-13.0	-53.46	11.60	Vertical	Vertical	Pass
850.900	-56.11	5.57	-13.0	-43.11	25.70	Vertical	Vertical	Pass
1700.162	-32.61	-1.89	-13.0	-19.61	81.30	Vertical	Vertical	Pass
1794.901	-47.39	-2.63	-13.0	-34.39	75.80	Vertical	Vertical	Pass
2130.609	-37.18	1.40	-13.0	-24.18	257.40	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.07.18

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8195.951	-58.68	19.10	-13.0	-45.68	342.40	Vertical	Vertical	Pass
10117.721	-52.64	24.19	-13.0	-39.64	54.80	Vertical	Vertical	Pass
11145.964	-52.38	23.14	-13.0	-39.38	90.90	Vertical	Vertical	Pass
12487.628	-49.77	25.40	-13.0	-36.77	113.60	Vertical	Vertical	Pass
14150.962	-47.19	28.88	-13.0	-34.19	333.90	Vertical	Vertical	Pass
16603.349	-51.88	23.12	-13.0	-38.88	161.60	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.55.07

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
66.851	-71.07	-15.89	-13.0	-58.07	150.70	Horizontal	Vertical	Pass
240.437	-66.95	-2.66	-13.0	-53.95	20.50	Horizontal	Vertical	Pass
855.991	-56.72	5.37	-13.0	-43.72	220.30	Horizontal	Vertical	Pass
1698.163	-34.76	-2.93	-13.0	-21.76	81.30	Horizontal	Vertical	Pass
1792.901	-40.30	-1.14	-13.0	-27.30	54.20	Horizontal	Vertical	Pass
2140.107	-36.89	1.25	-13.0	-23.89	252.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.09.46

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8184.954	-58.59	18.78	-13.0	-45.59	32.10	Horizontal	Vertical	Pass
10081.980	-52.49	23.69	-13.0	-39.49	237.80	Horizontal	Vertical	Pass
11154.211	-52.19	23.13	-13.0	-39.19	145.20	Horizontal	Vertical	Pass
12468.383	-49.30	25.47	-13.0	-36.30	348.00	Horizontal	Vertical	Pass
14104.224	-47.12	29.14	-13.0	-34.12	0.00	Horizontal	Vertical	Pass
16650.087	-52.31	22.89	-13.0	-39.31	122.50	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_18.52.44

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.336	-71.43	-16.06	-13.0	-58.43	123.20	Vertical	Vertical	Pass
240.680	-66.20	-2.72	-13.0	-53.20	261.70	Vertical	Vertical	Pass
849.930	-56.38	5.60	-13.0	-43.38	182.40	Vertical	Vertical	Pass
1699.913	-35.01	-2.03	-13.0	-22.01	107.80	Vertical	Vertical	Pass
1792.651	-40.14	-1.14	-13.0	-27.14	91.40	Vertical	Vertical	Pass
2128.359	-33.14	1.45	-13.0	-20.14	310.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.11.10

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8047.488	-59.79	18.35	-13.0	-46.79	193.70	Vertical	Vertical	Pass
9809.798	-53.85	22.22	-13.0	-40.85	360.00	Vertical	Vertical	Pass
11143.214	-52.24	23.15	-13.0	-39.24	357.80	Vertical	Vertical	Pass
12460.135	-49.69	25.33	-13.0	-36.69	35.40	Vertical	Vertical	Pass
14150.962	-47.69	28.88	-13.0	-34.69	230.50	Vertical	Vertical	Pass
16603.349	-52.84	23.12	-13.0	-39.84	230.50	Vertical	Vertical	Pass

3 LTE B5

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.42.11

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
70.002	-73.18	-16.99	-13.0	-60.18	200.20	Horizontal	Vertical	Pass
241.892	-66.15	-2.92	-13.0	-53.15	35.80	Horizontal	Vertical	Pass
847.748	-52.27	9.34	-13.0	-39.27	186.80	Horizontal	Vertical	Pass
881.205	-46.35	3.15	-13.0	-33.35	119.90	Horizontal	Vertical	Pass
2793.052	-53.59	5.87	-13.0	-40.59	134.60	Horizontal	Vertical	Pass
6749.063	-44.40	12.68	-13.0	-31.40	27.10	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.34.41

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
36.061	-70.22	-11.58	-13.0	-57.22	52.20	Vertical	Vertical	Pass
241.407	-66.50	-2.78	-13.0	-53.50	226.60	Vertical	Vertical	Pass
881.690	-47.64	3.09	-13.0	-34.64	186.80	Vertical	Vertical	Pass
1200.950	-56.87	2.05	-13.0	-43.87	290.50	Vertical	Vertical	Pass
3482.879	-51.46	8.31	-13.0	-38.46	140.40	Vertical	Vertical	Pass
6983.004	-44.39	14.16	-13.0	-31.39	250.80	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.46.16

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
66.608	-73.18	-15.78	-13.0	-60.18	305.20	Horizontal	Vertical	Pass
239.468	-66.74	-2.61	-13.0	-53.74	2.70	Horizontal	Vertical	Pass
881.205	-46.15	3.15	-13.0	-33.15	129.30	Horizontal	Vertical	Pass
1198.950	-56.41	2.02	-13.0	-43.41	351.90	Horizontal	Vertical	Pass
2130.717	-55.69	1.27	-13.0	-42.69	110.00	Horizontal	Vertical	Pass
8225.944	-41.19	18.39	-13.0	-28.19	358.10	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.51.32

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&248&27 FCC LTE B5&128&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
68.548	-73.31	-16.47	-13.0	-60.31	232.00	Vertical	Vertical	Pass
239.710	-67.21	-2.51	-13.0	-54.21	229.10	Vertical	Vertical	Pass
882.417	-45.31	3.01	-13.0	-32.31	114.30	Vertical	Vertical	Pass
1200.450	-57.02	2.07	-13.0	-44.02	359.70	Vertical	Vertical	Pass
2123.219	-56.10	1.42	-13.0	-43.10	188.90	Vertical	Vertical	Pass
7500.875	-42.85	17.59	-13.0	-29.85	359.50	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.00.43

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
68.790	-72.59	-16.56	-13.0	-59.59	155.60	Horizontal	Vertical	Pass
117.763	-73.68	-11.13	-13.0	-60.68	108.40	Horizontal	Vertical	Pass
239.710	-66.60	-2.51	-13.0	-53.60	186.50	Horizontal	Vertical	Pass
880.720	-45.59	3.20	-13.0	-32.59	124.70	Horizontal	Vertical	Pass
1196.451	-57.27	1.85	-13.0	-44.27	287.10	Horizontal	Vertical	Pass
7493.377	-42.61	17.44	-13.0	-29.61	8.00	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_19.56.29

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
38.728	-71.54	-10.89	-13.0	-58.54	0.20	Vertical	Vertical	Pass
239.468	-66.29	-2.61	-13.0	-53.29	41.20	Vertical	Vertical	Pass
879.508	-45.68	3.36	-13.0	-32.68	120.00	Vertical	Vertical	Pass
1195.451	-56.75	1.78	-13.0	-43.75	114.10	Vertical	Vertical	Pass
3850.787	-50.90	9.05	-13.0	-37.90	102.00	Vertical	Vertical	Pass
8183.954	-42.02	18.76	-13.0	-29.02	3.00	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.05.03

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.578	-71.74	-16.13	-13.0	-58.74	257.30	Horizontal	Vertical	Pass
241.165	-66.77	-2.71	-13.0	-53.77	223.00	Horizontal	Vertical	Pass
851.870	-47.00	9.64	-13.0	-34.00	57.00	Horizontal	Vertical	Pass
879.508	-45.38	3.36	-13.0	-32.38	132.90	Horizontal	Vertical	Pass
2095.226	-55.67	2.10	-13.0	-42.67	168.10	Horizontal	Vertical	Pass
8195.201	-41.22	19.08	-13.0	-28.22	216.00	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.09.29

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&248&27_FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
66.608	-72.90	-15.78	-13.0	-59.90	212.90	Vertical	Vertical	Pass
243.589	-66.94	-3.39	-13.0	-53.94	274.60	Vertical	Vertical	Pass
450.147	-66.21	-1.95	-13.0	-53.21	336.00	Vertical	Vertical	Pass
852.354	-45.46	9.63	-13.0	-32.46	50.30	Vertical	Vertical	Pass
878.295	-44.40	3.56	-13.0	-31.40	117.60	Vertical	Vertical	Pass
6975.006	-43.36	14.03	-13.0	-30.36	209.80	Vertical	Vertical	Pass

4 LTE B7

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.17.27

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
70.245	-74.10	-16.75	-25.0	-49.10	251.80	Horizontal	Vertical	Pass
239.710	-65.91	-1.77	-25.0	-40.91	123.80	Horizontal	Vertical	Pass
860.597	-55.56	6.99	-25.0	-30.56	146.50	Horizontal	Vertical	Pass
1201.450	-53.94	3.57	-25.0	-28.94	255.50	Horizontal	Vertical	Pass
2534.116	-47.33	8.02	-25.0	-22.33	73.20	Horizontal	Vertical	Pass
4557.611	-49.79	10.08	-25.0	-24.79	6.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.15.36

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8193.702	-58.92	19.04	-13.0	-45.92	209.10	Horizontal	Vertical	Pass
10092.227	-52.28	24.05	-13.0	-39.28	163.70	Horizontal	Vertical	Pass
11834.791	-51.07	24.74	-13.0	-38.07	357.40	Horizontal	Vertical	Pass
12485.629	-49.38	25.40	-13.0	-36.38	332.80	Horizontal	Vertical	Pass
14132.217	-47.75	28.98	-13.0	-34.75	357.40	Horizontal	Vertical	Pass
16627.593	-52.98	23.05	-13.0	-39.98	234.80	Horizontal	Vertical	Pass

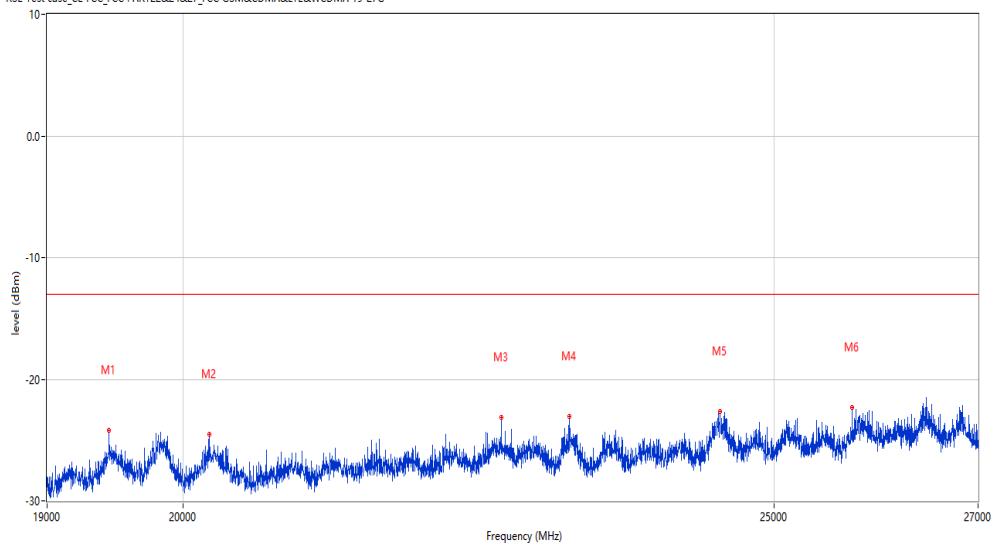
Test result

Project Number: Certification

Test Time: 2021-05-24_20.26.43

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19449.888	-24.19	22.17	-13.0	-11.19	358.90	Horizontal	Vertical	Pass
20199.700	-24.54	22.61	-13.0	-11.54	279.10	Horizontal	Vertical	Pass
22553.112	-23.14	23.98	-13.0	-10.14	251.20	Horizontal	Vertical	Pass
23138.965	-23.05	24.32	-13.0	-10.05	133.30	Horizontal	Vertical	Pass
24494.626	-22.68	25.11	-13.0	-9.68	147.40	Horizontal	Vertical	Pass
25748.313	-22.33	25.84	-13.0	-9.33	32.40	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.13.11

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

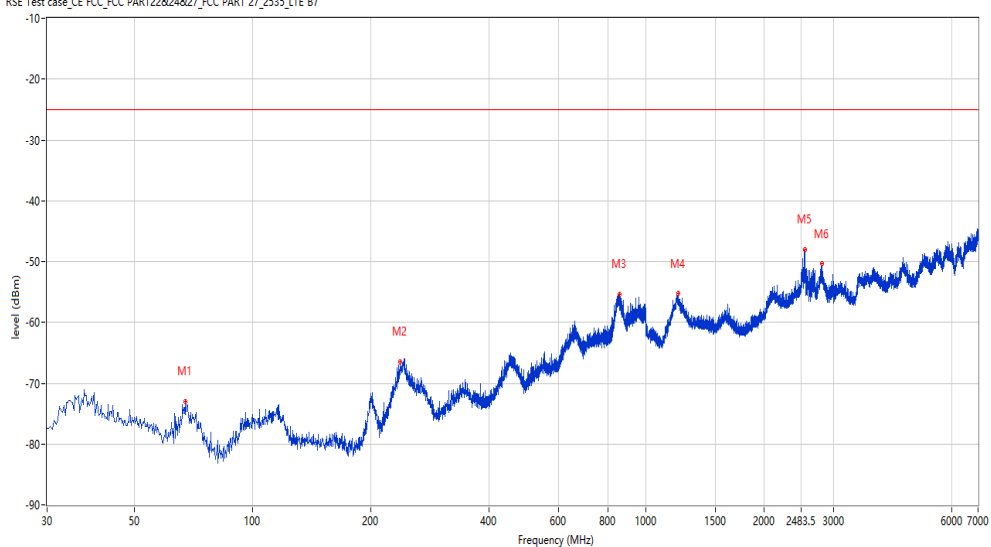
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.336	-73.00	-15.71	-25.0	-48.00	199.20	Vertical	Vertical	Pass
237.286	-66.49	-2.73	-25.0	-41.49	327.70	Vertical	Vertical	Pass
856.718	-55.38	7.17	-25.0	-30.38	160.80	Vertical	Vertical	Pass
1211.447	-55.29	3.16	-25.0	-30.29	31.80	Vertical	Vertical	Pass
2535.616	-48.01	8.00	-25.0	-23.01	125.20	Vertical	Vertical	Pass
2802.049	-50.40	8.69	-25.0	-25.40	147.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.12.56

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8055.736	-59.47	18.22	-13.0	-46.47	358.10	Vertical	Vertical	Pass
9852.287	-53.49	22.10	-13.0	-40.49	148.60	Vertical	Vertical	Pass
11168.958	-51.99	23.10	-13.0	-38.99	190.60	Vertical	Vertical	Pass
12464.634	-50.07	25.44	-13.0	-37.07	6.80	Vertical	Vertical	Pass
14144.214	-47.09	28.91	-13.0	-34.09	239.70	Vertical	Vertical	Pass
16621.595	-52.29	23.07	-13.0	-39.29	228.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.25.23

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

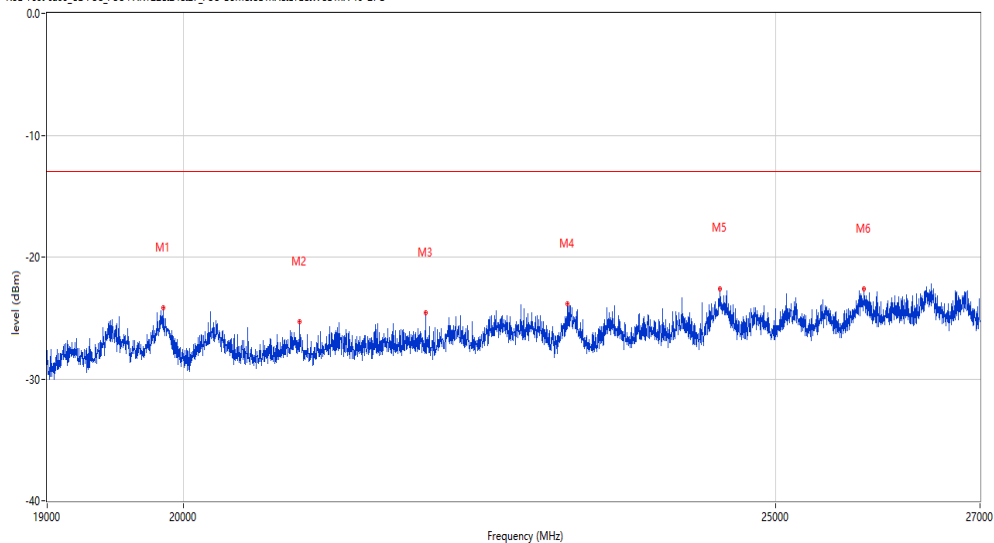
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19847.788	-24.20	22.40	-13.0	-11.20	307.00	Vertical	Vertical	Pass
20897.526	-25.34	23.01	-13.0	-12.34	152.90	Vertical	Vertical	Pass
21913.272	-24.61	23.61	-13.0	-11.61	181.20	Vertical	Vertical	Pass
23110.972	-23.84	24.30	-13.0	-10.84	218.40	Vertical	Vertical	Pass
24480.630	-22.58	25.10	-13.0	-9.58	69.60	Vertical	Vertical	Pass
25846.288	-22.65	25.90	-13.0	-9.65	155.90	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.24.35

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
66.366	-72.56	-15.37	-25.0	-47.56	196.60	Horizontal	Vertical	Pass
240.437	-65.57	-1.76	-25.0	-40.57	238.70	Horizontal	Vertical	Pass
846.293	-54.66	6.98	-25.0	-29.66	213.40	Horizontal	Vertical	Pass
1202.449	-55.16	3.54	-25.0	-30.16	294.60	Horizontal	Vertical	Pass
2532.117	-48.71	8.06	-25.0	-23.71	44.20	Horizontal	Vertical	Pass
3788.803	-50.09	9.63	-25.0	-25.09	298.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.17.05

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7980.755	-59.51	17.17	-13.0	-46.51	258.20	Horizontal	Vertical	Pass
10074.231	-52.43	23.41	-13.0	-39.43	20.90	Horizontal	Vertical	Pass
11132.967	-51.84	23.17	-13.0	-38.84	117.60	Horizontal	Vertical	Pass
12473.632	-50.07	25.45	-13.0	-37.07	303.90	Horizontal	Vertical	Pass
14189.203	-47.71	28.59	-13.0	-34.71	77.40	Horizontal	Vertical	Pass
16603.599	-52.12	23.12	-13.0	-39.12	198.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.27.51

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

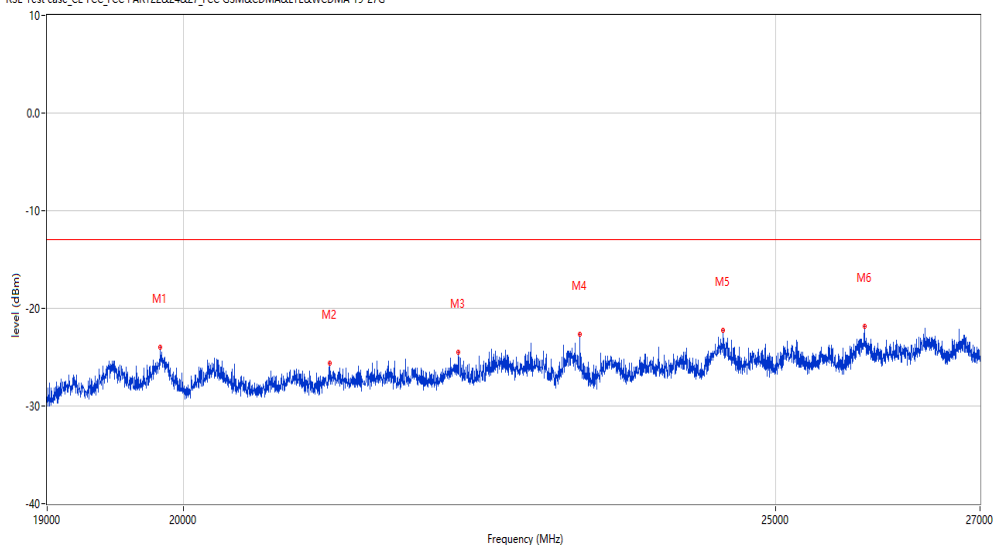
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19827.793	-24.03	22.39	-13.0	-11.03	228.90	Horizontal	Vertical	Pass
21135.466	-25.66	23.15	-13.0	-12.66	158.20	Horizontal	Vertical	Pass
22185.204	-24.53	23.76	-13.0	-11.53	127.00	Horizontal	Vertical	Pass
23222.944	-22.62	24.37	-13.0	-9.62	231.90	Horizontal	Vertical	Pass
24510.622	-22.23	25.12	-13.0	-9.23	161.20	Horizontal	Vertical	Pass
25848.288	-21.88	25.90	-13.0	-8.88	170.10	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.30.49

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&248&27 FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
68.790	-73.12	-16.22	-25.0	-48.12	202.30	Vertical	Vertical	Pass
241.892	-66.74	-2.14	-25.0	-41.74	360.00	Vertical	Vertical	Pass
650.402	-60.29	2.05	-25.0	-35.29	99.90	Vertical	Vertical	Pass
853.809	-54.16	7.27	-25.0	-29.16	127.10	Vertical	Vertical	Pass
2533.617	-48.95	8.03	-25.0	-23.95	125.30	Vertical	Vertical	Pass
2822.044	-50.40	7.87	-25.0	-25.40	317.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.18.09

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

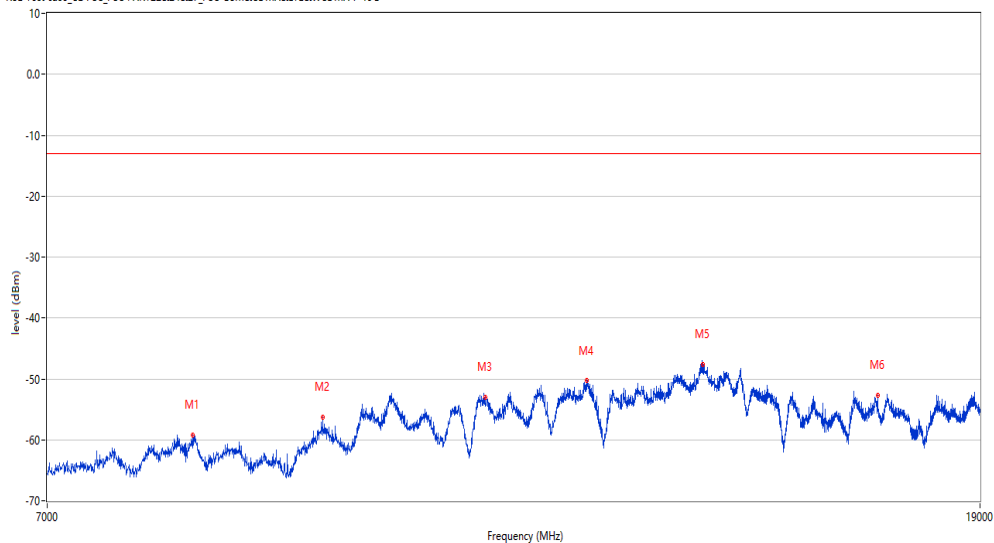
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8178.705	-59.21	18.60	-13.0	-46.21	310.80	Vertical	Vertical	Pass
9402.399	-56.21	19.96	-13.0	-43.21	360.00	Vertical	Vertical	Pass
11186.953	-52.98	23.07	-13.0	-39.98	359.80	Vertical	Vertical	Pass
12467.633	-50.27	25.47	-13.0	-37.27	355.10	Vertical	Vertical	Pass
14120.220	-47.65	29.05	-13.0	-34.65	261.30	Vertical	Vertical	Pass
17026.493	-52.63	22.08	-13.0	-39.63	245.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.29.09

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

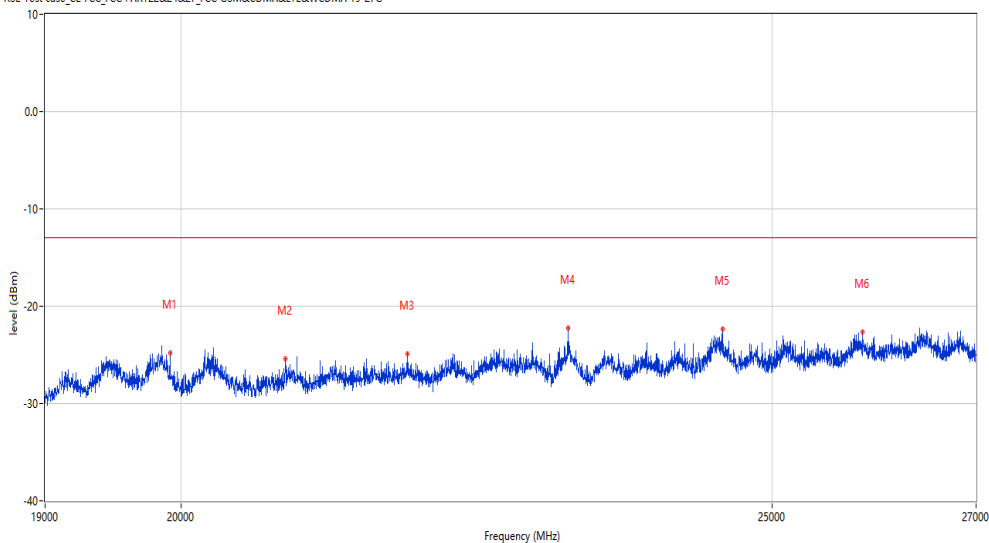
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19917.771	-24.79	22.44	-13.0	-11.79	258.30	Vertical	Vertical	Pass
20803.549	-25.42	22.96	-13.0	-12.42	275.10	Vertical	Vertical	Pass
21783.304	-24.87	23.53	-13.0	-11.87	231.90	Vertical	Vertical	Pass
23148.963	-22.21	24.33	-13.0	-9.21	327.20	Vertical	Vertical	Pass
24536.616	-22.39	25.13	-13.0	-9.39	307.10	Vertical	Vertical	Pass
25870.282	-22.62	25.91	-13.0	-9.62	229.00	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.38.34

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&248&27_FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
66.608	-71.57	-15.45	-25.0	-46.57	177.60	Horizontal	Vertical	Pass
200.192	-68.97	-7.30	-25.0	-43.97	125.10	Horizontal	Vertical	Pass
445.541	-64.31	-1.59	-25.0	-39.31	294.80	Horizontal	Vertical	Pass
868.355	-54.87	6.06	-25.0	-29.87	49.60	Horizontal	Vertical	Pass
2490.127	-50.34	8.65	-25.0	-25.34	343.00	Horizontal	Vertical	Pass
4512.622	-49.24	11.28	-25.0	-24.24	331.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.20.25

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE_FCC_PART228&24&27_FCC_GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7845.789	-61.10	16.64	-13.0	-48.10	297.80	Horizontal	Vertical	Pass
10107.223	-52.98	24.28	-13.0	-39.98	355.50	Horizontal	Vertical	Pass
11099.975	-52.20	23.23	-13.0	-39.20	336.90	Horizontal	Vertical	Pass
12473.632	-50.21	25.45	-13.0	-37.21	247.20	Horizontal	Vertical	Pass
14150.212	-47.35	28.88	-13.0	-34.35	359.80	Horizontal	Vertical	Pass
16618.595	-52.43	23.07	-13.0	-39.43	311.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.31.57

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

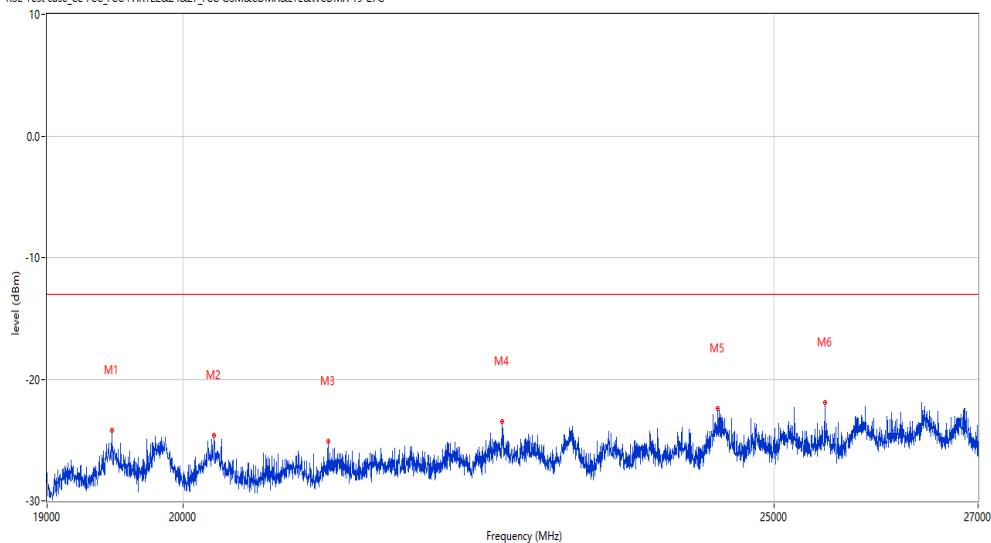
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19473.882	-24.20	22.19	-13.0	-11.20	207.30	Horizontal	Vertical	Pass
20237.691	-24.61	22.63	-13.0	-11.61	141.40	Horizontal	Vertical	Pass
21125.469	-25.12	23.15	-13.0	-12.12	98.60	Horizontal	Vertical	Pass
22561.110	-23.50	23.98	-13.0	-10.50	238.90	Horizontal	Vertical	Pass
24474.631	-22.42	25.10	-13.0	-9.42	67.70	Horizontal	Vertical	Pass
25482.379	-21.90	25.69	-13.0	-8.90	283.90	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.34.47

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART228&248&27 FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
69.275	-72.90	-16.39	-25.0	-47.90	263.60	Vertical	Vertical	Pass
114.369	-72.56	-9.80	-25.0	-47.56	338.40	Vertical	Vertical	Pass
239.953	-66.41	-1.67	-25.0	-41.41	1.00	Vertical	Vertical	Pass
856.233	-54.60	7.19	-25.0	-29.60	260.60	Vertical	Vertical	Pass
2534.616	-49.36	8.02	-25.0	-24.36	38.10	Vertical	Vertical	Pass
2806.548	-50.28	8.48	-25.0	-25.28	331.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.19.25

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8058.735	-58.03	18.17	-13.0	-45.03	142.20	Vertical	Vertical	Pass
9411.397	-56.82	19.81	-13.0	-43.82	119.80	Vertical	Vertical	Pass
10113.222	-52.39	24.24	-13.0	-39.39	0.70	Vertical	Vertical	Pass
11147.963	-51.45	23.14	-13.0	-38.45	0.30	Vertical	Vertical	Pass
12464.634	-50.42	25.44	-13.0	-37.42	150.70	Vertical	Vertical	Pass
16909.523	-52.47	21.32	-13.0	-39.47	1.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.30.28

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

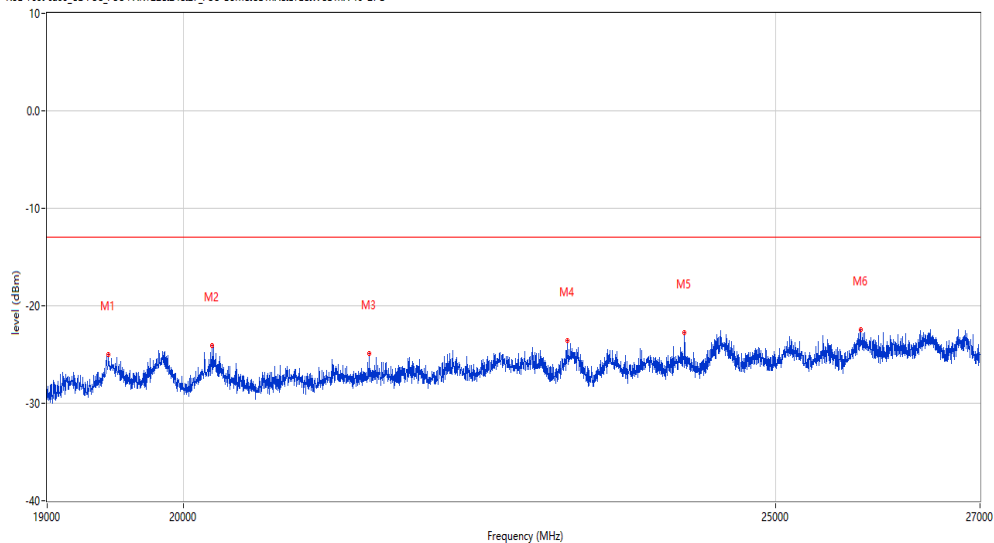
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19443.889	-24.95	22.17	-13.0	-11.95	333.20	Vertical	Vertical	Pass
20219.695	-24.03	22.62	-13.0	-11.03	155.30	Vertical	Vertical	Pass
21453.387	-24.89	23.34	-13.0	-11.89	335.80	Vertical	Vertical	Pass
23112.972	-23.62	24.31	-13.0	-10.62	360.00	Vertical	Vertical	Pass
24156.711	-22.75	24.91	-13.0	-9.75	270.20	Vertical	Vertical	Pass
25814.296	-22.48	25.88	-13.0	-9.48	276.10	Vertical	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.41.37

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

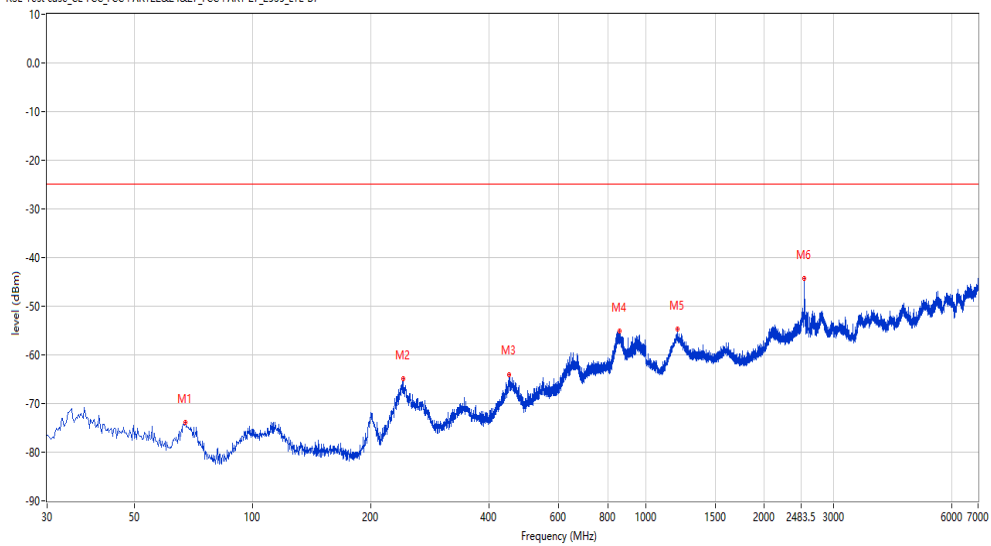
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.578	-73.89	-15.80	-25.0	-48.89	339.90	Horizontal	Vertical	Pass
241.165	-64.97	-1.95	-25.0	-39.97	25.40	Horizontal	Vertical	Pass
449.905	-63.99	-0.88	-25.0	-38.99	248.40	Horizontal	Vertical	Pass
855.749	-55.20	7.20	-25.0	-30.20	11.60	Horizontal	Vertical	Pass
1204.949	-54.78	3.45	-25.0	-29.78	220.60	Horizontal	Vertical	Pass
2526.618	-44.32	8.17	-25.0	-19.32	40.10	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.21.40

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8175.706	-59.26	18.52	-13.0	-46.26	225.90	Horizontal	Vertical	Pass
10110.222	-51.66	24.26	-13.0	-38.66	175.30	Horizontal	Vertical	Pass
11495.876	-51.74	24.59	-13.0	-38.74	336.00	Horizontal	Vertical	Pass
12482.629	-49.17	25.42	-13.0	-36.17	359.40	Horizontal	Vertical	Pass
14153.212	-47.30	28.86	-13.0	-34.30	6.80	Horizontal	Vertical	Pass
16621.595	-52.67	23.07	-13.0	-39.67	82.60	Horizontal	Vertical	Pass

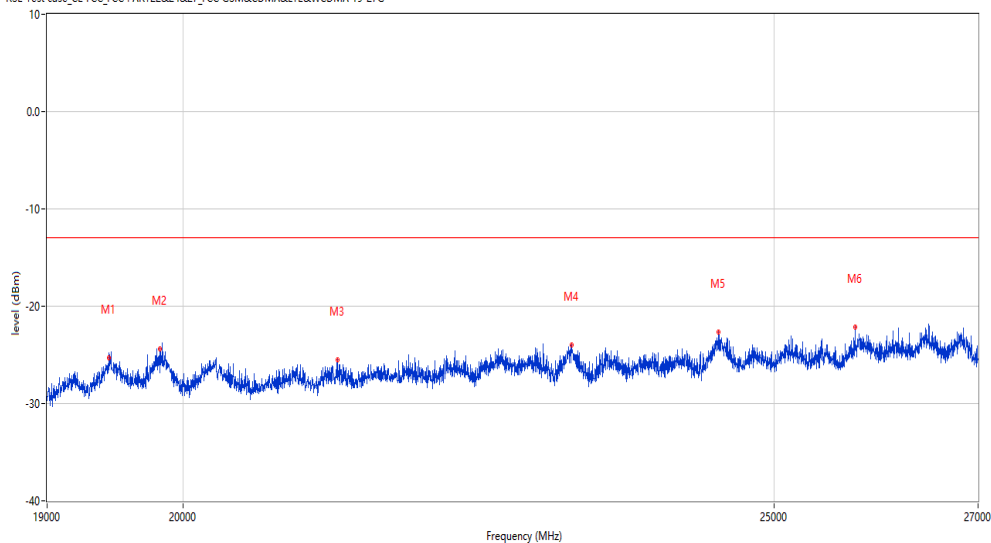
Test result

Project Number: Certification

Test Time: 2021-05-24_20.35.24

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19449.888	-25.33	22.17	-13.0	-12.33	353.30	Horizontal	Vertical	Pass
19825.794	-24.40	22.39	-13.0	-11.40	359.80	Horizontal	Vertical	Pass
21199.450	-25.47	23.19	-13.0	-12.47	194.10	Horizontal	Vertical	Pass
23158.960	-23.93	24.33	-13.0	-10.93	238.70	Horizontal	Vertical	Pass
24476.631	-22.64	25.10	-13.0	-9.64	343.30	Horizontal	Vertical	Pass
25774.306	-22.15	25.86	-13.0	-9.15	173.60	Horizontal	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-05-20_20.45.43

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC FCC PART22&24&27 FCC PART 27_2535_LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
68.548	-72.91	-16.14	-25.0	-47.91	230.80	Vertical	Vertical	Pass
237.771	-65.42	-2.54	-25.0	-40.42	214.00	Vertical	Vertical	Pass
851.385	-54.17	7.35	-25.0	-29.17	230.80	Vertical	Vertical	Pass
1208.448	-54.90	3.31	-25.0	-29.90	360.00	Vertical	Vertical	Pass
2526.618	-45.61	8.17	-25.0	-20.61	40.50	Vertical	Vertical	Pass
4517.621	-49.35	11.14	-25.0	-24.35	330.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.22.57

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE_FCC_FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8061.735	-58.96	18.13	-13.0	-45.96	293.60	Vertical	Vertical	Pass
10107.223	-52.67	24.28	-13.0	-39.67	316.40	Vertical	Vertical	Pass
11099.975	-53.31	23.23	-13.0	-40.31	127.10	Vertical	Vertical	Pass
12470.632	-50.04	25.46	-13.0	-37.04	155.00	Vertical	Vertical	Pass
14192.202	-47.56	28.41	-13.0	-34.56	322.00	Vertical	Vertical	Pass
16591.602	-52.41	22.53	-13.0	-39.41	79.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.36.58

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

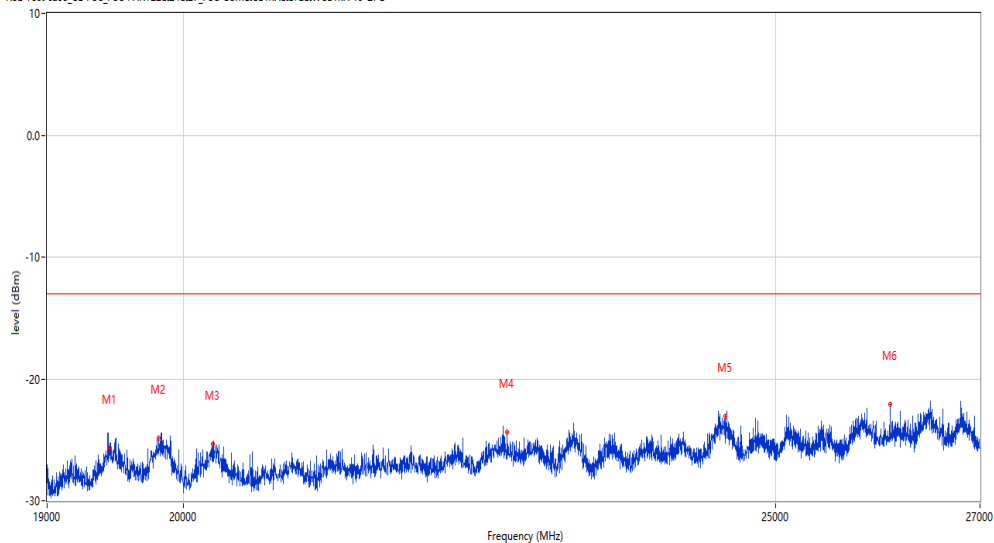
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19453.887	-25.65	22.17	-13.0	-12.65	32.40	Vertical	Vertical	Pass
19815.796	-24.89	22.38	-13.0	-11.89	26.50	Vertical	Vertical	Pass
20225.694	-25.33	22.62	-13.0	-12.33	44.70	Vertical	Vertical	Pass
22593.102	-24.34	24.00	-13.0	-11.34	37.60	Vertical	Vertical	Pass
24526.618	-23.04	25.13	-13.0	-10.04	0.00	Vertical	Vertical	Pass
26100.225	-22.09	26.05	-13.0	-9.09	35.00	Vertical	Vertical	Pass

5 LTE B12

5.1 LTE-B12-1.4-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-21_20.38.09

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

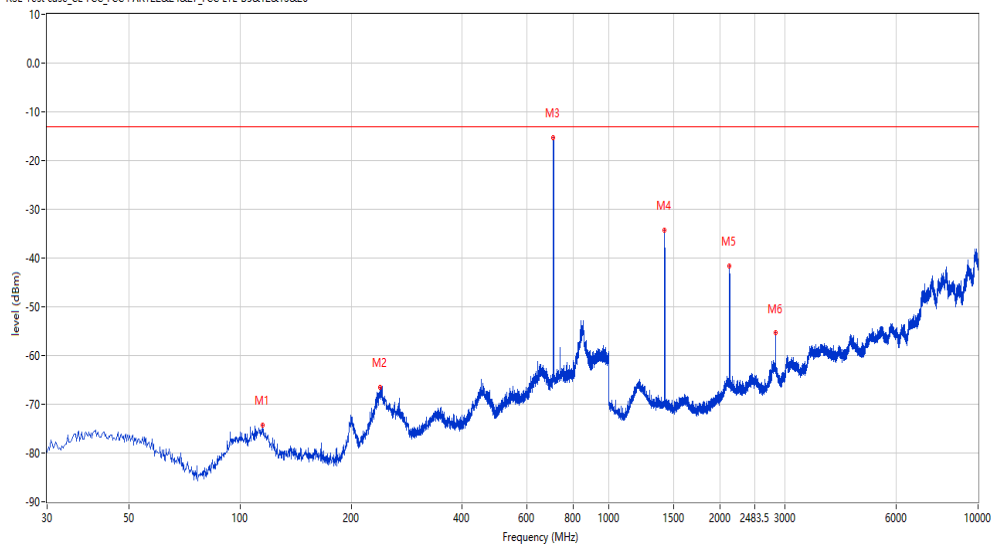
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
115.339	-74.24	-10.29	-13.0	-61.24	69.90	Horizontal	Vertical	Pass
239.710	-66.51	-2.51	-13.0	-53.51	265.90	Horizontal	Vertical	Pass
706.891	-15.23	-0.86	-13.0	-2.23	331.00	Horizontal	Vertical	Pass
1414.896	-34.24	-2.46	-13.0	-21.24	229.10	Horizontal	Vertical	Pass
2122.219	-41.55	1.44	-13.0	-28.55	226.10	Horizontal	Vertical	Pass
2830.042	-55.39	5.35	-13.0	-42.39	226.10	Horizontal	Vertical	Pass

5.2 LTE-B12-1.4-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-21_20.33.58

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

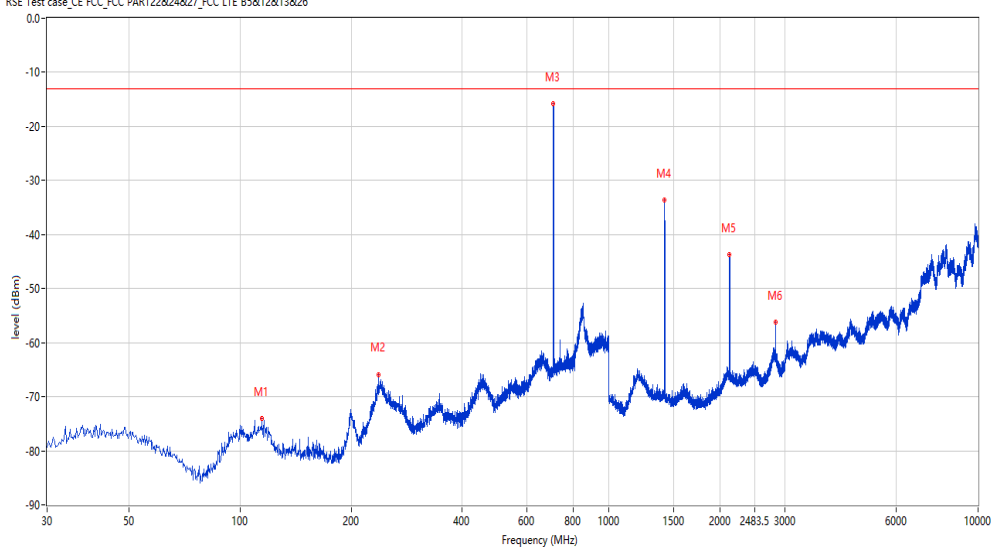
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B5812813826



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
114.611	-74.06	-10.23	-13.0	-61.06	97.10	Vertical	Vertical	Pass
237.528	-65.87	-3.40	-13.0	-52.87	237.80	Vertical	Vertical	Pass
707.133	-15.79	-0.85	-13.0	-2.79	331.50	Vertical	Vertical	Pass
1414.896	-33.61	-2.46	-13.0	-20.61	229.10	Vertical	Vertical	Pass
2122.219	-43.69	1.44	-13.0	-30.69	223.50	Vertical	Vertical	Pass
2830.542	-56.15	5.34	-13.0	-43.15	223.50	Vertical	Vertical	Pass

5.3 LTE-B12-3-MCH-H-TX

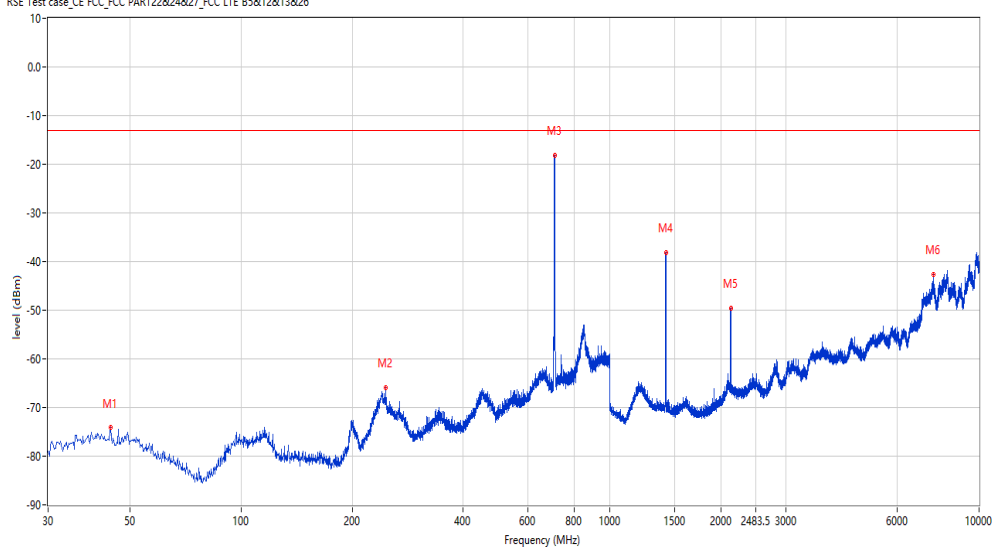
Test result

Project Number: Certification

Test Time: 2021-05-21_20.42.49

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B5812813826



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
44.304	-74.11	-11.19	-13.0	-61.11	130.40	Horizontal	Vertical	Pass
247.226	-65.91	-4.40	-13.0	-52.91	277.80	Horizontal	Vertical	Pass
707.376	-18.14	-0.84	-13.0	-5.14	345.90	Horizontal	Vertical	Pass
1416.896	-38.13	-2.50	-13.0	-25.13	220.50	Horizontal	Vertical	Pass
2123.219	-49.56	1.42	-13.0	-36.56	228.70	Horizontal	Vertical	Pass
7509.123	-42.59	17.40	-13.0	-29.59	262.20	Horizontal	Vertical	Pass

5.4 LTE-B12-3-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-21_20.46.14

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

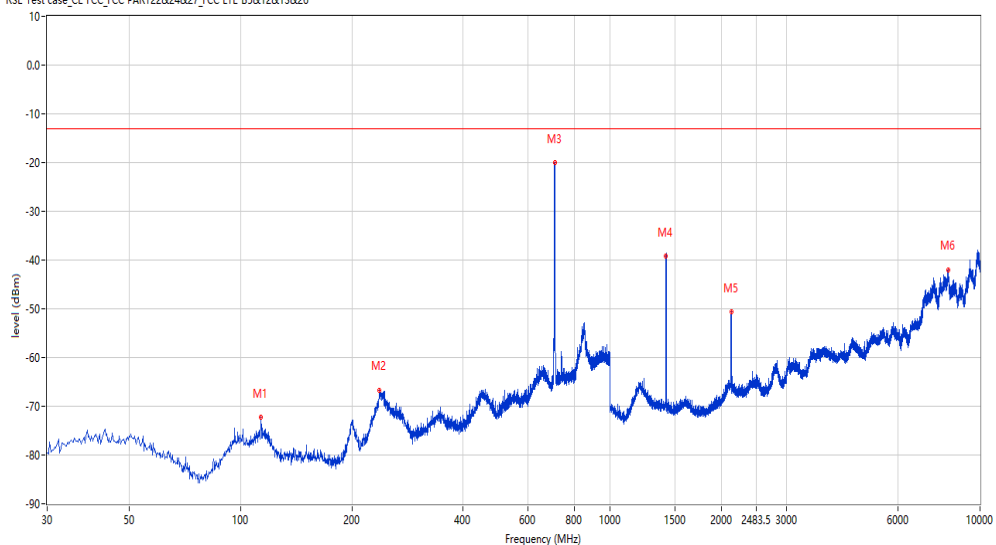
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&248&27 FCC LTE B58&128&138&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
113.642	-72.31	-10.38	-13.0	-59.31	152.90	Vertical	Vertical	Pass
236.801	-66.66	-3.69	-13.0	-53.66	6.20	Vertical	Vertical	Pass
708.103	-20.02	-0.81	-13.0	-7.02	325.90	Vertical	Vertical	Pass
1414.896	-39.40	-2.46	-13.0	-26.40	232.80	Vertical	Vertical	Pass
2123.219	-50.64	1.42	-13.0	-37.64	224.20	Vertical	Vertical	Pass
8197.451	-41.94	19.15	-13.0	-28.94	242.80	Vertical	Vertical	Pass

5.5 LTE-B12-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-21_20.55.00

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

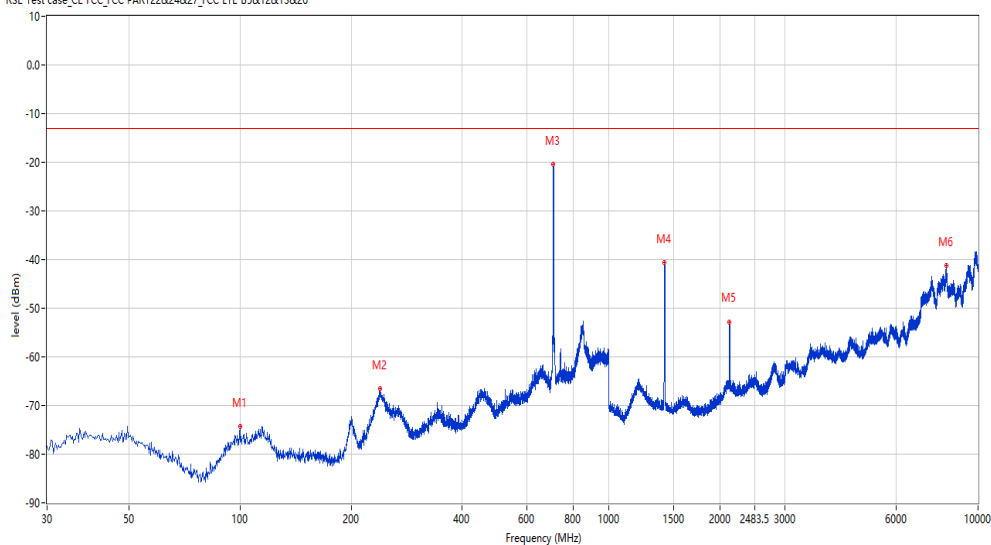
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B5812813826



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.065	-74.36	-11.35	-13.0	-61.36	340.60	Horizontal	Vertical	Pass
239.225	-66.55	-2.71	-13.0	-53.55	116.50	Horizontal	Vertical	Pass
706.163	-20.45	-0.89	-13.0	-7.45	18.30	Horizontal	Vertical	Pass
1414.896	-40.64	-2.46	-13.0	-27.64	228.70	Horizontal	Vertical	Pass
2122.219	-52.86	1.44	-13.0	-39.86	223.10	Horizontal	Vertical	Pass
8202.699	-41.32	19.19	-13.0	-28.32	35.50	Horizontal	Vertical	Pass

5.6 LTE-B12-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-21_20.50.39

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

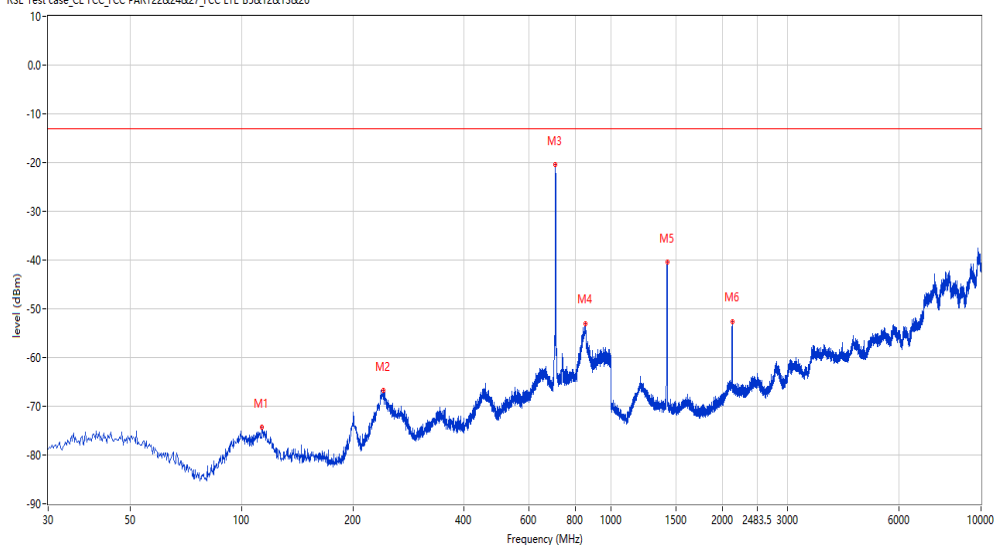
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&248&27 FCC LTE B58&128&138&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
113.642	-74.37	-10.38	-13.0	-61.37	122.90	Vertical	Vertical	Pass
241.650	-66.76	-2.85	-13.0	-53.76	288.50	Vertical	Vertical	Pass
705.194	-20.43	-0.94	-13.0	-7.43	327.90	Vertical	Vertical	Pass
852.839	-52.99	9.62	-13.0	-39.99	195.50	Vertical	Vertical	Pass
1417.396	-40.48	-2.50	-13.0	-27.48	228.30	Vertical	Vertical	Pass
2125.719	-52.56	1.36	-13.0	-39.56	222.40	Vertical	Vertical	Pass

5.7 LTE-B12-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_14.45.23

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

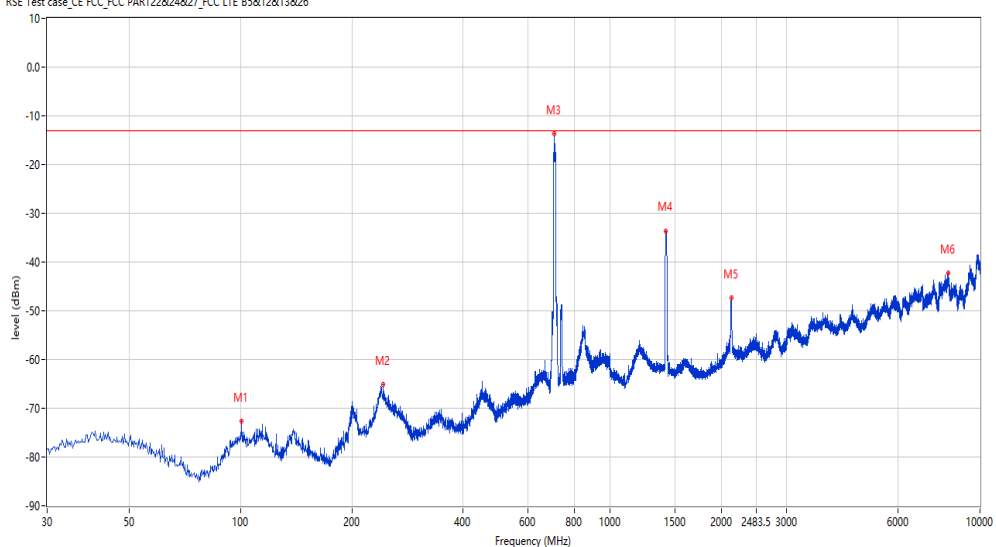
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&248&27 FCC LTE B58&128&138&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
100.792	-72.71	-11.44	-13.0	-59.71	127.30	Vertical	Vertical	Pass
243.589	-65.10	-3.39	-13.0	-52.10	129.90	Vertical	Vertical	Pass
705.921	-13.76	-0.91	-13.0	-0.76	60.70	Vertical	Vertical	Pass
1414.396	-33.58	-2.45	-13.0	-20.58	308.70	Vertical	Vertical	Pass
2124.719	-47.38	1.39	-13.0	-34.38	314.60	Vertical	Vertical	Pass
8212.447	-42.34	18.94	-13.0	-29.34	348.90	Vertical	Vertical	Pass

5.8 LTE-B12-10-MCH-V-TX

Test result

Project Number: 验证测试

Test Time: 2021-03-03_10.18.37

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

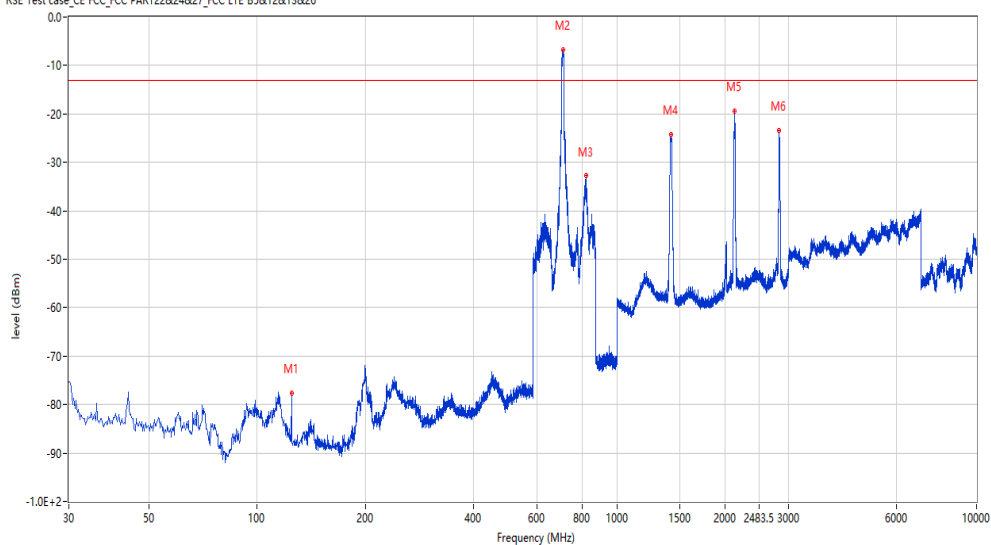
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E20100017-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-77.65	-14.25	-13.0	-64.65	9.00	Vertical	Vertical	Pass
708.103	-6.65	-0.71	-13.0	6.35	295.60	Vertical	Vertical	N.A
821.080	-32.76	4.21	-13.0	-19.76	44.40	Vertical	Vertical	Pass
1417.396	-24.17	-2.25	-13.0	-11.17	85.90	Vertical	Vertical	Pass
2129.218	-19.42	1.68	-13.0	-6.42	75.50	Vertical	Vertical	Pass
2829.543	-23.47	5.69	-13.0	-10.47	66.90	Vertical	Vertical	Pass

6 LTE B13

6.1 LTE-B13-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_15.01.38

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

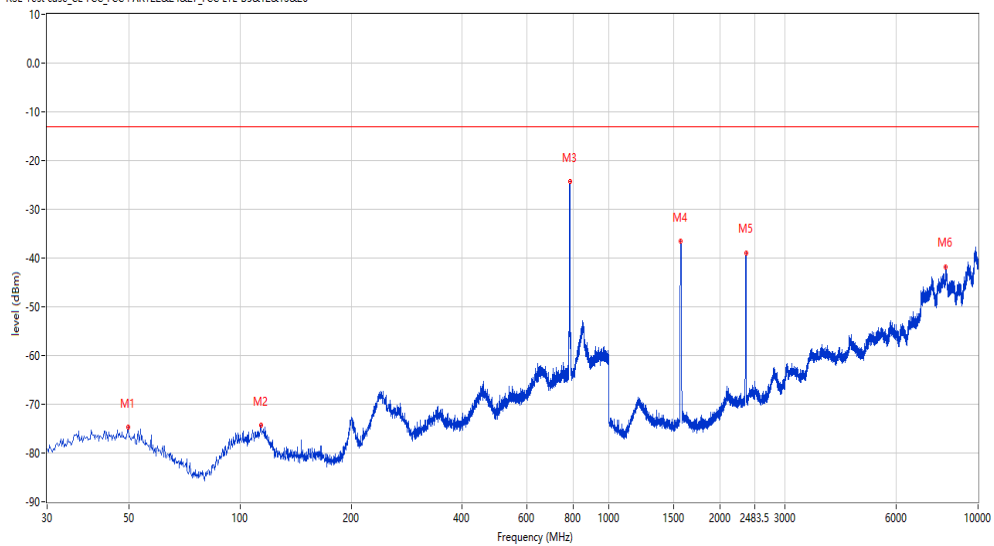
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE_FCC_PART22&24&27_FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.880	-74.73	-11.14	-13.0	-61.73	103.10	Horizontal	Vertical	Pass
113.884	-74.35	-10.34	-13.0	-61.35	285.10	Horizontal	Vertical	Pass
782.532	-24.36	-0.02	-13.0	-11.36	45.10	Horizontal	Vertical	Pass
1566.358	-36.54	-1.82	-13.0	-23.54	152.00	Horizontal	Vertical	Pass
2349.163	-38.96	1.44	-13.0	-25.96	158.00	Horizontal	Vertical	Pass
8177.206	-41.91	18.56	-13.0	-28.91	65.40	Horizontal	Vertical	Pass

6.2 LTE-B13-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_15.05.34

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

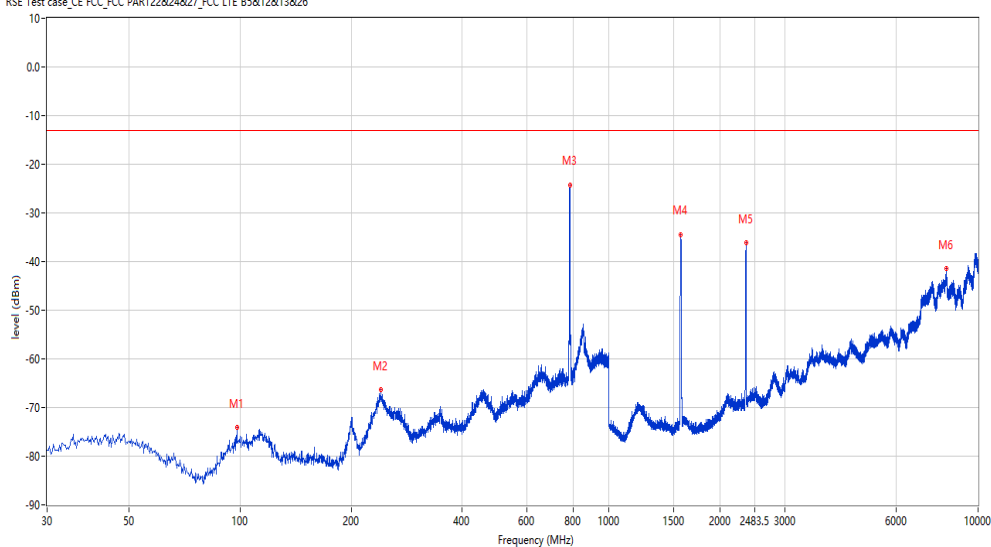
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B5812813826



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
98.125	-74.18	-11.68	-13.0	-61.18	291.10	Vertical	Vertical	Pass
240.437	-66.29	-2.51	-13.0	-53.29	151.50	Vertical	Vertical	Pass
783.017	-24.27	-0.01	-13.0	-11.27	15.00	Vertical	Vertical	Pass
1566.358	-34.45	-1.82	-13.0	-21.45	163.20	Vertical	Vertical	Pass
2349.663	-36.20	1.45	-13.0	-23.20	163.20	Vertical	Vertical	Pass
8202.699	-41.53	19.19	-13.0	-28.53	168.80	Vertical	Vertical	Pass

6.3 LTE-B13-10-MCH-H-TX

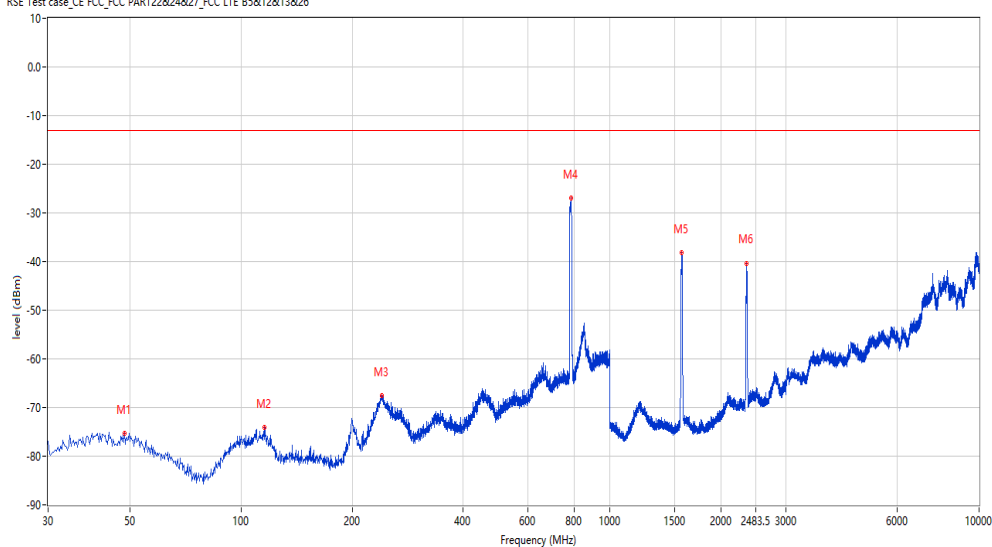
Test result

Project Number: Certification

Test Time: 2021-05-24_15.11.58

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B5812813826



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
48.425	-75.36	-11.19	-13.0	-62.36	108.30	Horizontal	Vertical	Pass
115.824	-74.13	-10.46	-13.0	-61.13	308.20	Horizontal	Vertical	Pass
240.195	-67.57	-2.44	-13.0	-54.57	149.60	Horizontal	Vertical	Pass
783.017	-26.99	-0.01	-13.0	-13.99	26.80	Horizontal	Vertical	Pass
1563.859	-38.21	-1.87	-13.0	-25.21	157.50	Horizontal	Vertical	Pass
2344.164	-40.34	1.29	-13.0	-27.34	157.50	Horizontal	Vertical	Pass

6.4 LTE-B13-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_15.08.46

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

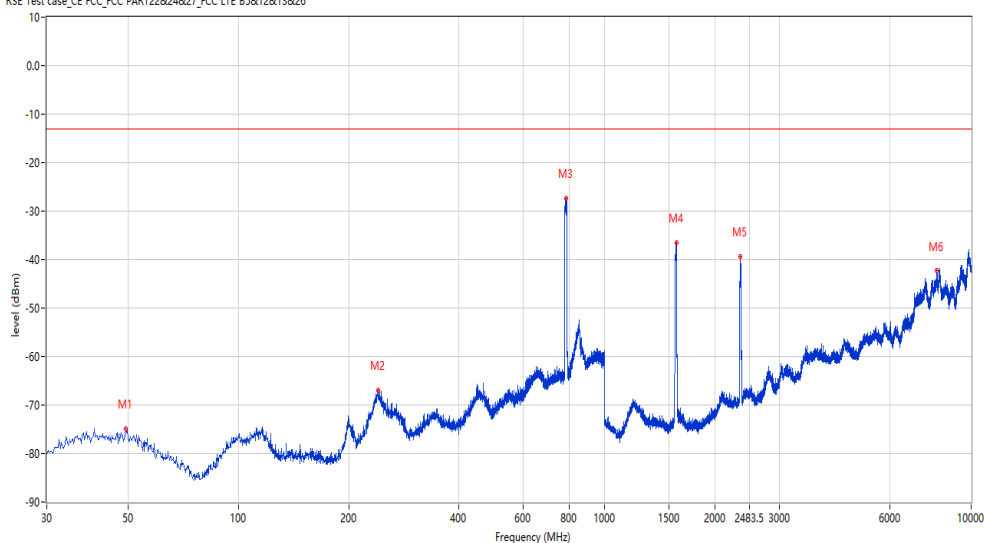
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC LTE B5&12&13&26



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
49.395	-74.83	-11.16	-13.0	-61.83	64.40	Vertical	Vertical	Pass
240.195	-66.92	-2.44	-13.0	-53.92	171.90	Vertical	Vertical	Pass
783.744	-27.25	0.00	-13.0	-14.25	8.50	Vertical	Vertical	Pass
1568.358	-36.45	-1.79	-13.0	-23.45	162.70	Vertical	Vertical	Pass
2345.664	-39.35	1.34	-13.0	-26.35	162.70	Vertical	Vertical	Pass
8051.987	-42.28	18.28	-13.0	-29.28	105.80	Vertical	Vertical	Pass

7 LTE B17

7.1 LTE-B17-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-06-03_10.17.42

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

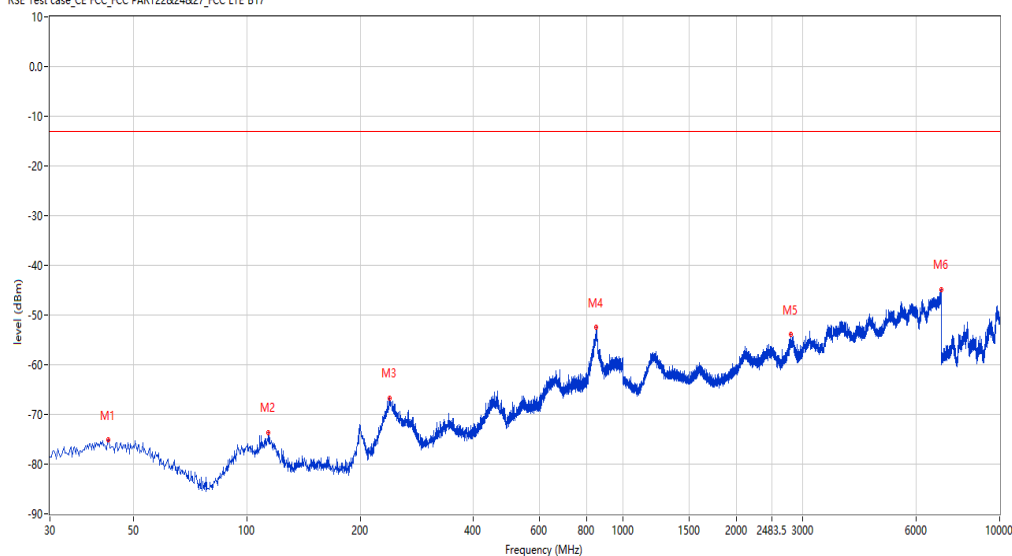
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC FCC PART22&24&27 FCC LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.849	-75.14	-10.88	-13.0	-62.14	43.70	Horizontal	Vertical	Pass
114.126	-73.67	-10.19	-13.0	-60.67	173.90	Horizontal	Vertical	Pass
239.468	-66.67	-2.43	-13.0	-53.67	127.00	Horizontal	Vertical	Pass
849.203	-52.50	9.67	-13.0	-39.50	136.30	Horizontal	Vertical	Pass
2790.052	-53.92	5.77	-13.0	-40.92	141.70	Horizontal	Vertical	Pass
6984.004	-44.96	14.17	-13.0	-31.96	321.80	Horizontal	Vertical	Pass

7.2 LTE-B17-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-06-03_10.23.19

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.637	-74.09	-10.70	-13.0	-61.09	265.40	Vertical	Vertical	Pass
239.468	-66.64	-2.43	-13.0	-53.64	60.90	Vertical	Vertical	Pass
851.870	-53.05	9.76	-13.0	-40.05	202.70	Vertical	Vertical	Pass
1193.952	-57.14	1.68	-13.0	-44.14	41.40	Vertical	Vertical	Pass
2792.552	-53.76	5.86	-13.0	-40.76	158.10	Vertical	Vertical	Pass
6940.015	-45.12	13.48	-13.0	-32.12	123.40	Vertical	Vertical	Pass

7.3 LTE-B17-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-06-03_10.12.39

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
106.611	-75.23	-11.52	-13.0	-62.23	327.40	Horizontal	Vertical	Pass
238.498	-66.18	-2.83	-13.0	-53.18	358.20	Horizontal	Vertical	Pass
453.299	-65.10	-2.02	-13.0	-52.10	278.30	Horizontal	Vertical	Pass
850.657	-52.54	9.77	-13.0	-39.54	232.90	Horizontal	Vertical	Pass
2402.649	-55.40	3.02	-13.0	-42.40	148.80	Horizontal	Vertical	Pass
6986.003	-45.22	14.20	-13.0	-32.22	0.70	Horizontal	Vertical	Pass

7.4 LTE-B17-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-06-03_10.05.33

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC FCC PART22824827_FCC LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
43.577	-74.55	-10.99	-13.0	-61.55	248.30	Vertical	Vertical	Pass
112.672	-73.87	-10.40	-13.0	-60.87	245.80	Vertical	Vertical	Pass
239.953	-66.82	-2.23	-13.0	-53.82	27.80	Vertical	Vertical	Pass
853.082	-53.02	9.61	-13.0	-40.02	180.70	Vertical	Vertical	Pass
2781.055	-54.26	5.43	-13.0	-41.26	105.30	Vertical	Vertical	Pass
6998.000	-45.26	14.52	-13.0	-32.26	40.90	Vertical	Vertical	Pass

8 LTE B25

8.1 LTE-B25-1.4-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_17.54.01

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

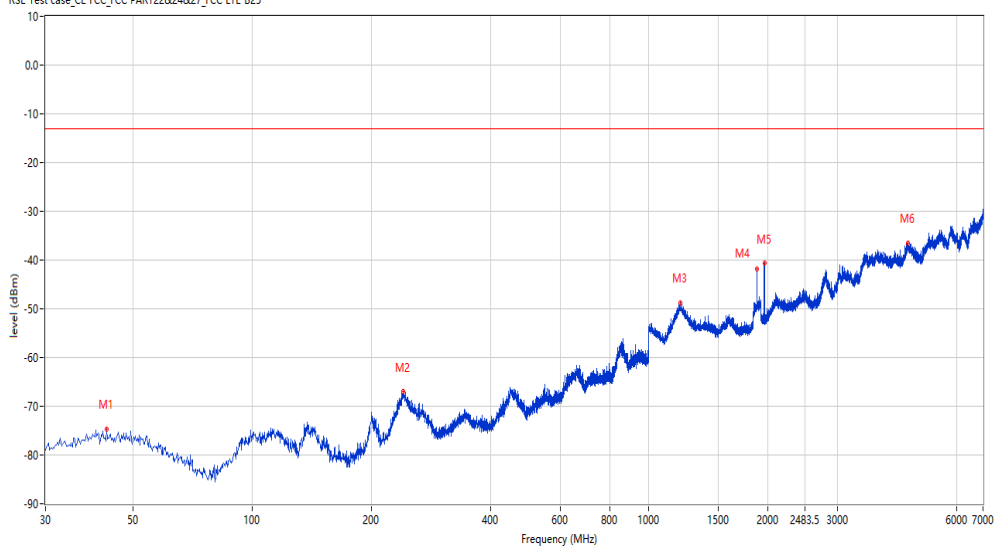
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.849	-74.60	-10.98	-13.0	-61.60	69.20	Horizontal	Vertical	Pass
240.680	-67.04	-2.62	-13.0	-54.04	186.50	Horizontal	Vertical	Pass
1203.449	-48.75	1.93	-13.0	-35.75	0.10	Horizontal	Vertical	Pass
1882.279	-41.78	1.13	-13.0	-28.78	15.90	Horizontal	Vertical	Pass
1962.259	-40.68	-1.68	-13.0	-27.68	77.70	Horizontal	Vertical	Pass
4517.621	-36.45	11.14	-13.0	-23.45	119.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.40.40

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

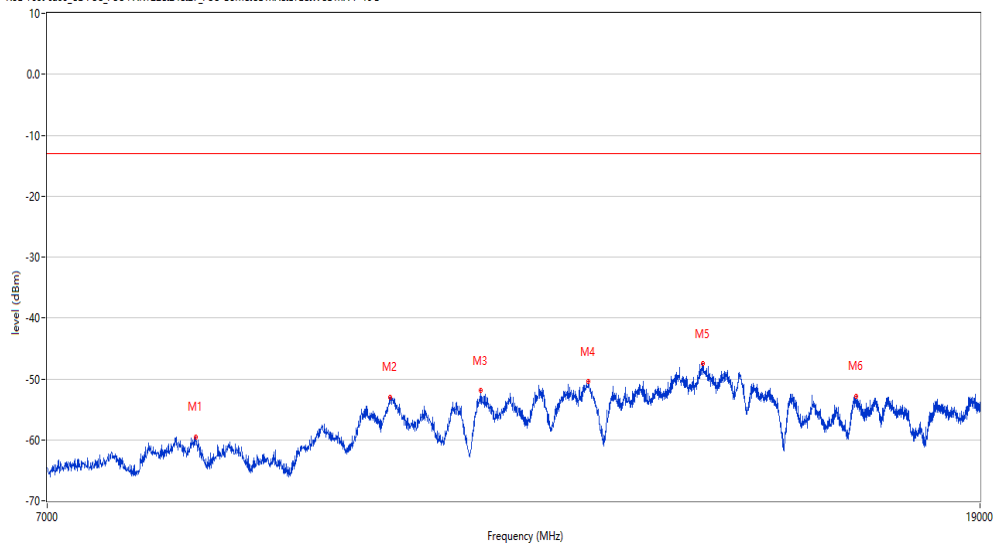
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8208.698	-59.48	19.09	-13.0	-46.48	214.80	Horizontal	Vertical	Pass
10101.225	-52.99	24.32	-13.0	-39.99	277.00	Horizontal	Vertical	Pass
11135.966	-51.95	23.16	-13.0	-38.95	198.10	Horizontal	Vertical	Pass
12497.626	-50.44	25.36	-13.0	-37.44	158.60	Horizontal	Vertical	Pass
14123.219	-47.54	29.03	-13.0	-34.54	2.10	Horizontal	Vertical	Pass
16645.589	-52.81	22.93	-13.0	-39.81	231.90	Horizontal	Vertical	Pass

8.2 LTE-B25-1.4-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_17.57.16

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

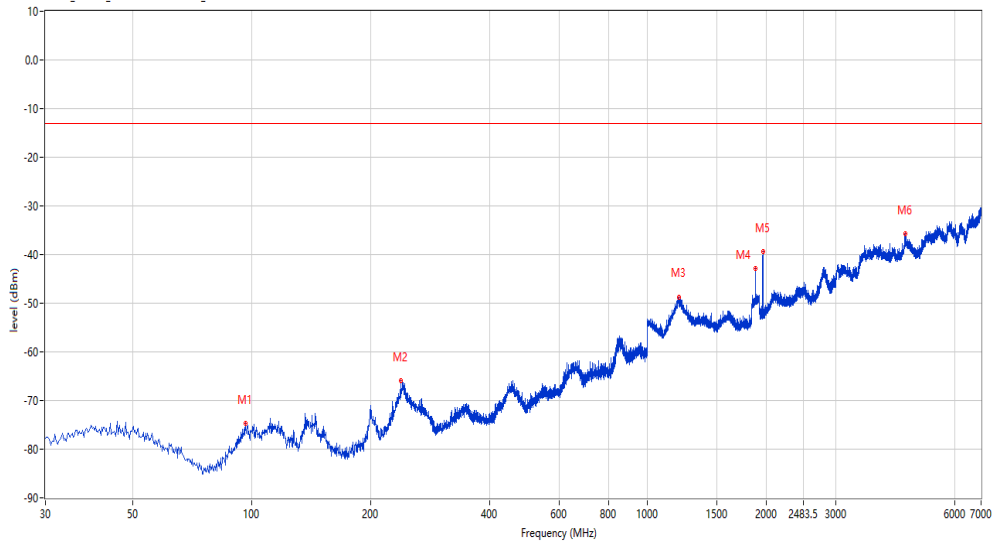
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
96.186	-74.77	-12.02	-13.0	-61.77	360.00	Vertical	Vertical	Pass
238.013	-66.00	-3.24	-13.0	-53.00	360.00	Vertical	Vertical	Pass
1202.449	-48.75	1.97	-13.0	-35.75	260.30	Vertical	Vertical	Pass
1881.780	-42.77	1.12	-13.0	-29.77	12.50	Vertical	Vertical	Pass
1962.259	-39.45	-1.68	-13.0	-26.45	220.90	Vertical	Vertical	Pass
4507.623	-35.75	11.29	-13.0	-22.75	271.90	Vertical	Vertical	Pass

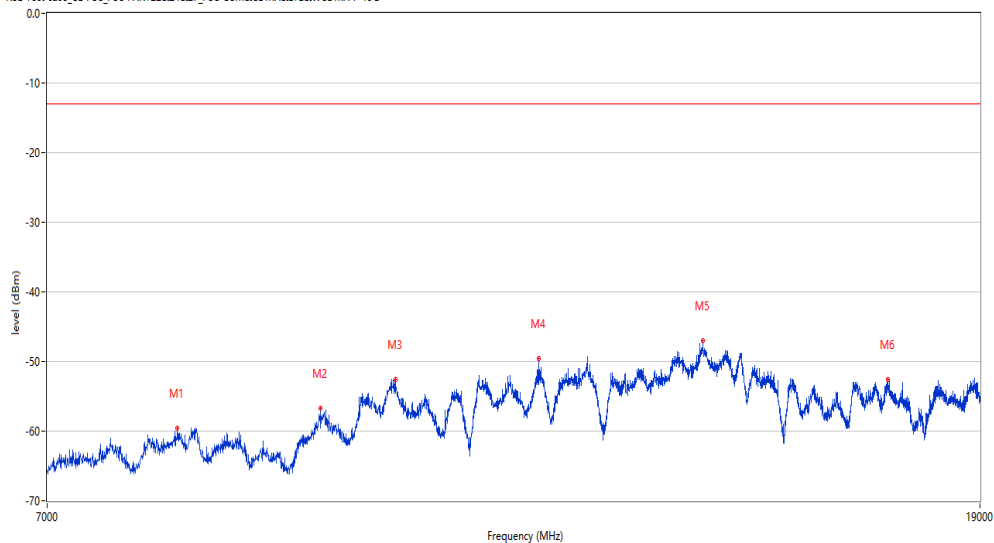
Test result

Project Number: Certification

Test Time: 2021-05-24_20.38.53

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8046.738	-59.55	18.36	-13.0	-46.55	44.20	Vertical	Vertical	Pass
9378.405	-56.73	19.55	-13.0	-43.73	148.70	Vertical	Vertical	Pass
10164.209	-52.54	23.31	-13.0	-39.54	273.50	Vertical	Vertical	Pass
11843.789	-49.50	24.95	-13.0	-36.50	186.00	Vertical	Vertical	Pass
14120.220	-47.02	29.05	-13.0	-34.02	341.30	Vertical	Vertical	Pass
17218.445	-52.50	22.98	-13.0	-39.50	199.70	Vertical	Vertical	Pass

8.3 LTE-B25-3-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.03.13

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

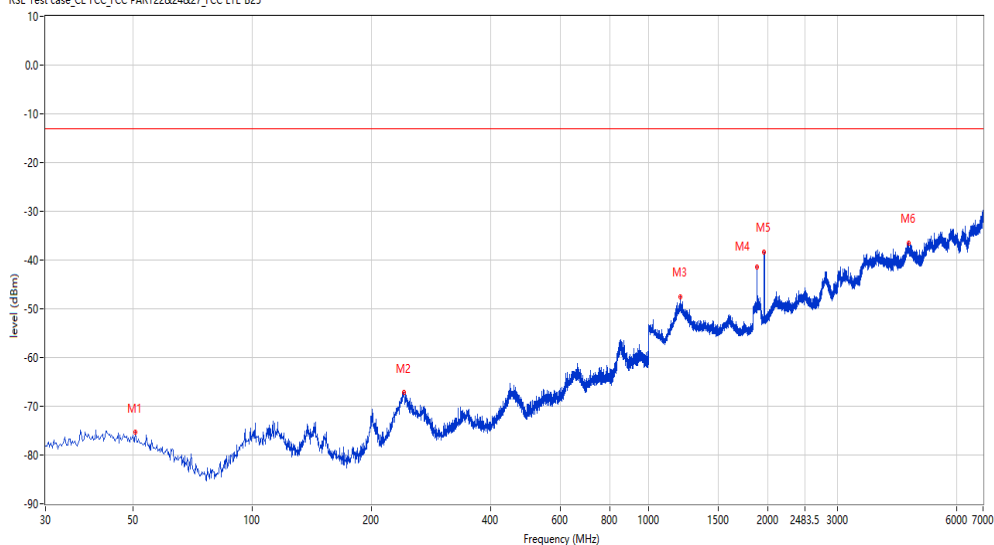
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&248&27 FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.607	-75.40	-11.29	-13.0	-62.40	148.20	Horizontal	Vertical	Pass
241.165	-67.19	-2.75	-13.0	-54.19	28.80	Horizontal	Vertical	Pass
1203.449	-47.47	1.93	-13.0	-34.47	70.60	Horizontal	Vertical	Pass
1881.280	-41.39	1.11	-13.0	-28.39	14.00	Horizontal	Vertical	Pass
1961.760	-38.35	-1.68	-13.0	-25.35	65.00	Horizontal	Vertical	Pass
4535.616	-36.50	10.65	-13.0	-23.50	6.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.41.49

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

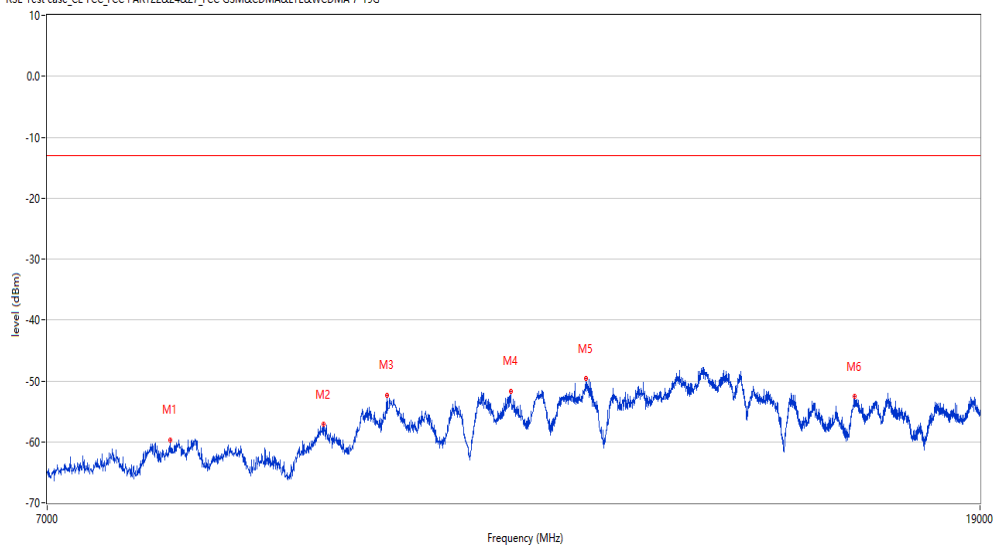
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7983.754	-59.68	17.21	-13.0	-46.68	196.50	Horizontal	Vertical	Pass
9408.398	-57.15	19.86	-13.0	-44.15	108.30	Horizontal	Vertical	Pass
10074.231	-52.34	23.41	-13.0	-39.34	165.70	Horizontal	Vertical	Pass
11495.876	-51.68	24.59	-13.0	-38.68	278.80	Horizontal	Vertical	Pass
12458.635	-49.67	25.30	-13.0	-36.67	354.80	Horizontal	Vertical	Pass
16606.598	-52.56	23.11	-13.0	-39.56	292.90	Horizontal	Vertical	Pass

8.4 LTE-B25-3-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.00.44

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

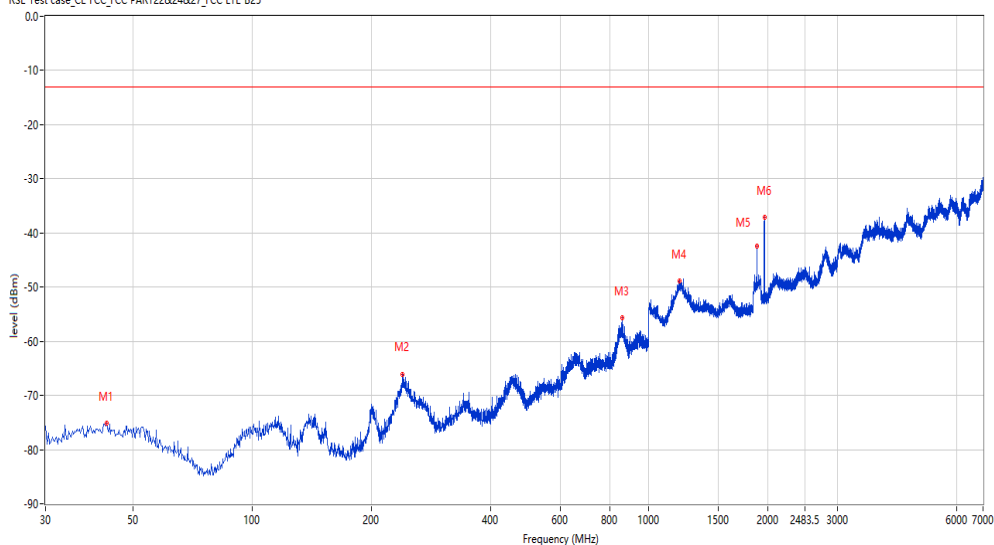
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART228&248&27 FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.849	-75.10	-10.98	-13.0	-62.10	192.10	Vertical	Vertical	Pass
239.225	-66.19	-2.75	-13.0	-53.19	358.30	Vertical	Vertical	Pass
858.900	-55.71	5.35	-13.0	-42.71	256.50	Vertical	Vertical	Pass
1199.950	-48.89	2.06	-13.0	-35.89	278.10	Vertical	Vertical	Pass
1881.280	-42.46	1.11	-13.0	-29.46	18.10	Vertical	Vertical	Pass
1962.759	-37.16	-1.68	-13.0	-24.16	68.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.43.14

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8142.714	-59.55	17.56	-13.0	-46.55	358.10	Vertical	Vertical	Pass
10110.222	-51.51	24.26	-13.0	-38.51	0.00	Vertical	Vertical	Pass
11135.966	-52.05	23.16	-13.0	-39.05	70.40	Vertical	Vertical	Pass
12500.625	-50.19	25.34	-13.0	-37.19	16.80	Vertical	Vertical	Pass
14096.226	-47.04	29.04	-13.0	-34.04	53.70	Vertical	Vertical	Pass
16981.505	-52.69	22.86	-13.0	-39.69	180.30	Vertical	Vertical	Pass

8.5 LTE-B25-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.05.54

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC FCC PART228&248&27 FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
42.607	-74.97	-10.95	-13.0	-61.97	320.20	Horizontal	Vertical	Pass
116.308	-73.76	-10.66	-13.0	-60.76	358.50	Horizontal	Vertical	Pass
241.165	-66.46	-2.75	-13.0	-53.46	333.60	Horizontal	Vertical	Pass
1880.280	-42.90	1.09	-13.0	-29.90	20.00	Horizontal	Vertical	Pass
1962.259	-36.95	-1.68	-13.0	-23.95	71.00	Horizontal	Vertical	Pass
4511.622	-35.80	11.30	-13.0	-22.80	304.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.46.14

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

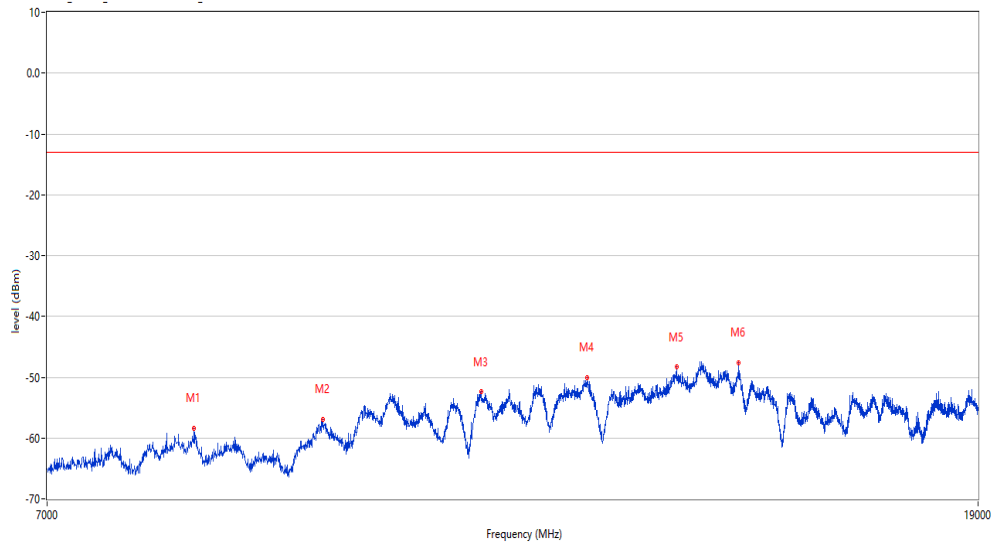
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8193.702	-58.41	19.04	-13.0	-45.41	64.40	Horizontal	Vertical	Pass
9408.398	-56.88	19.86	-13.0	-43.88	301.80	Horizontal	Vertical	Pass
11147.963	-52.42	23.14	-13.0	-39.42	248.20	Horizontal	Vertical	Pass
12491.627	-50.07	25.38	-13.0	-37.07	166.00	Horizontal	Vertical	Pass
13754.311	-48.34	27.06	-13.0	-35.34	89.70	Horizontal	Vertical	Pass
14696.076	-47.64	27.97	-13.0	-34.64	310.40	Horizontal	Vertical	Pass

8.6 LTE-B25-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.12.51

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
102.004	-74.06	-11.57	-13.0	-61.06	129.30	Vertical	Vertical	Pass
241.407	-66.55	-2.81	-13.0	-53.55	238.30	Vertical	Vertical	Pass
448.208	-65.95	-2.23	-13.0	-52.95	229.70	Vertical	Vertical	Pass
1199.450	-48.61	2.03	-13.0	-35.61	105.10	Vertical	Vertical	Pass
1880.280	-42.98	1.09	-13.0	-29.98	17.30	Vertical	Vertical	Pass
1962.759	-37.37	-1.68	-13.0	-24.37	65.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.44.52

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

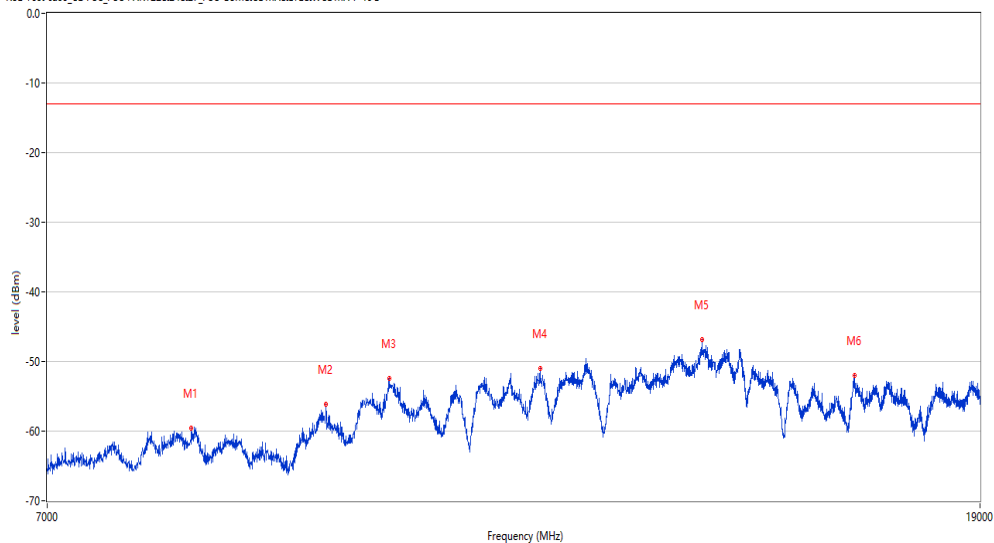
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8166.708	-59.60	18.26	-13.0	-46.60	294.50	Vertical	Vertical	Pass
9435.391	-56.13	19.42	-13.0	-43.13	360.60	Vertical	Vertical	Pass
10095.226	-52.42	24.16	-13.0	-39.42	18.80	Vertical	Vertical	Pass
11864.784	-51.02	25.37	-13.0	-38.02	69.80	Vertical	Vertical	Pass
14108.223	-46.85	29.12	-13.0	-33.85	123.00	Vertical	Vertical	Pass
16615.596	-51.95	23.08	-13.0	-38.95	342.60	Vertical	Vertical	Pass

8.7 LTE-B25-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.19.06

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

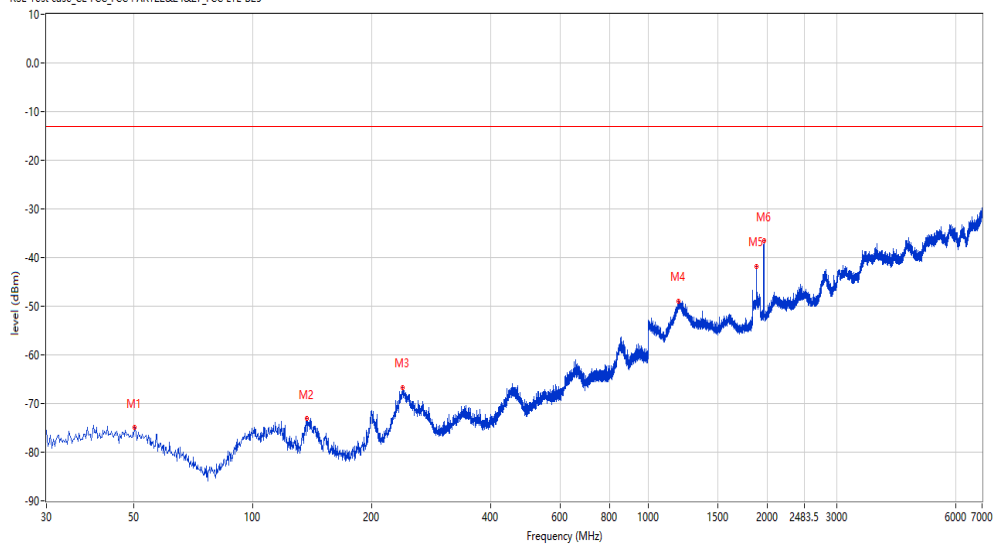
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.122	-75.00	-11.16	-13.0	-62.00	168.70	Horizontal	Vertical	Pass
136.673	-73.11	-14.93	-13.0	-60.11	207.80	Horizontal	Vertical	Pass
238.983	-66.68	-2.84	-13.0	-53.68	256.20	Horizontal	Vertical	Pass
1193.952	-49.04	1.64	-13.0	-36.04	112.20	Horizontal	Vertical	Pass
1879.280	-41.78	1.07	-13.0	-28.78	9.90	Horizontal	Vertical	Pass
1965.259	-36.60	-1.68	-13.0	-23.60	69.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.47.27

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8184.704	-58.55	18.78	-13.0	-45.55	316.00	Horizontal	Vertical	Pass
9396.401	-56.33	19.93	-13.0	-43.33	163.40	Horizontal	Vertical	Pass
11192.952	-52.49	23.06	-13.0	-39.49	295.90	Horizontal	Vertical	Pass
12491.627	-50.56	25.38	-13.0	-37.56	115.10	Horizontal	Vertical	Pass
14165.209	-47.34	28.79	-13.0	-34.34	73.00	Horizontal	Vertical	Pass
16627.593	-52.67	23.05	-13.0	-39.67	143.70	Horizontal	Vertical	Pass

8.8 LTE-B25-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.15.54

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

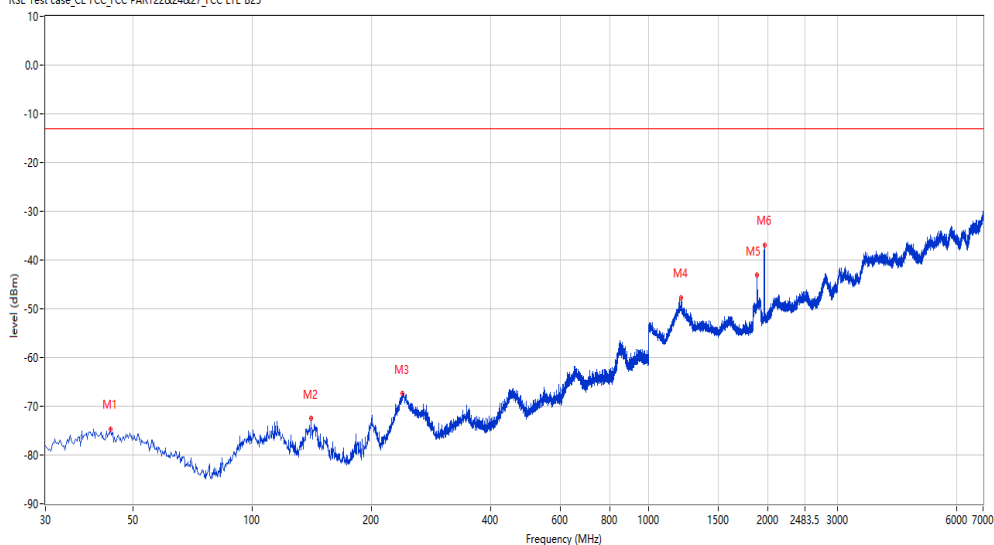
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&248&27_FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
43.819	-74.63	-11.12	-13.0	-61.63	338.70	Vertical	Vertical	Pass
140.310	-72.48	-14.78	-13.0	-59.48	137.40	Vertical	Vertical	Pass
239.225	-67.41	-2.75	-13.0	-54.41	359.00	Vertical	Vertical	Pass
1209.948	-47.69	1.65	-13.0	-34.69	0.00	Vertical	Vertical	Pass
1879.780	-43.03	1.08	-13.0	-30.03	18.20	Vertical	Vertical	Pass
1962.259	-36.90	-1.68	-13.0	-23.90	72.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-24_20.48.46

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7515.871	-61.05	17.19	-13.0	-48.05	329.60	Vertical	Vertical	Pass
8187.703	-59.68	18.86	-13.0	-46.68	270.00	Vertical	Vertical	Pass
9408.398	-56.63	19.86	-13.0	-43.63	52.40	Vertical	Vertical	Pass
11867.783	-51.03	25.38	-13.0	-38.03	97.80	Vertical	Vertical	Pass
14162.209	-47.35	28.81	-13.0	-34.35	204.60	Vertical	Vertical	Pass
16597.601	-52.53	22.96	-13.0	-39.53	298.30	Vertical	Vertical	Pass

8.9 LTE-B25-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.22.03

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
142.734	-72.44	-15.03	-13.0	-59.44	158.00	Horizontal	Vertical	Pass
241.407	-66.10	-2.81	-13.0	-53.10	0.10	Horizontal	Vertical	Pass
1207.448	-47.45	1.77	-13.0	-34.45	295.50	Horizontal	Vertical	Pass
1841.790	-43.78	-0.07	-13.0	-30.78	30.30	Horizontal	Vertical	Pass
1966.258	-37.39	-1.68	-13.0	-24.39	77.90	Horizontal	Vertical	Pass
4513.622	-35.33	11.25	-13.0	-22.33	147.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_13.54.27

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7503.874	-60.47	17.55	-13.0	-47.47	241.60	Horizontal	Vertical	Pass
8205.699	-59.25	19.15	-13.0	-46.25	9.60	Horizontal	Vertical	Pass
10098.225	-51.74	24.26	-13.0	-38.74	155.70	Horizontal	Vertical	Pass
12467.633	-50.17	25.47	-13.0	-37.17	219.20	Horizontal	Vertical	Pass
13745.314	-47.85	27.21	-13.0	-34.85	359.40	Horizontal	Vertical	Pass
18202.199	-52.49	20.48	-13.0	-39.49	223.20	Horizontal	Vertical	Pass

8.10 LTE-B25-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.25.14

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

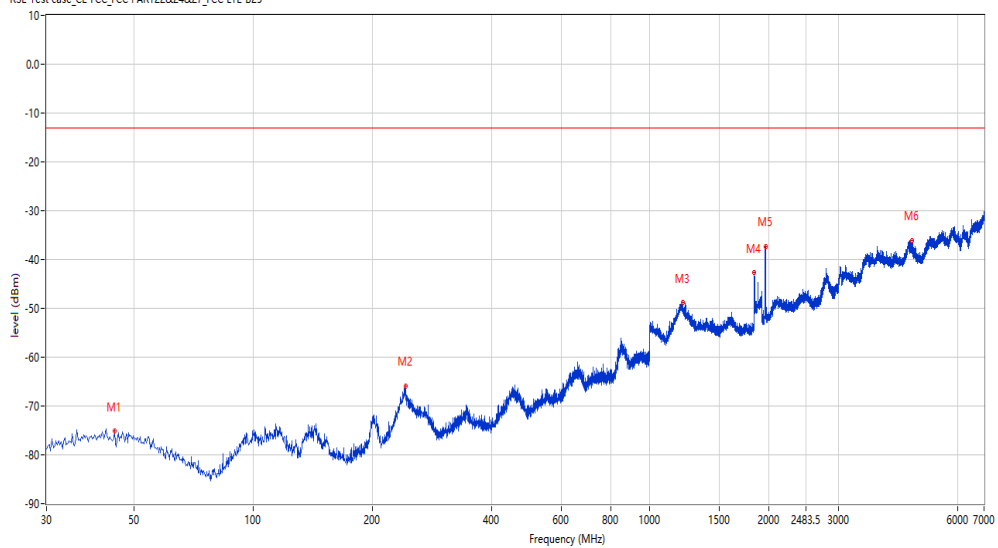
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&248&27 FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
44.546	-75.15	-11.23	-13.0	-62.15	335.40	Vertical	Vertical	Pass
242.377	-65.91	-3.08	-13.0	-52.91	263.60	Vertical	Vertical	Pass
1213.947	-48.87	1.46	-13.0	-35.87	295.70	Vertical	Vertical	Pass
1841.790	-42.58	-0.07	-13.0	-29.58	19.20	Vertical	Vertical	Pass
1964.259	-37.25	-1.68	-13.0	-24.25	69.80	Vertical	Vertical	Pass
4609.598	-36.08	9.57	-13.0	-23.08	72.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_13.56.53

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7509.873	-61.43	17.38	-13.0	-48.43	178.60	Vertical	Vertical	Pass
8205.699	-58.70	19.15	-13.0	-45.70	50.30	Vertical	Vertical	Pass
10122.219	-52.54	24.10	-13.0	-39.54	103.90	Vertical	Vertical	Pass
11495.876	-51.19	24.59	-13.0	-38.19	72.70	Vertical	Vertical	Pass
12491.627	-50.02	25.38	-13.0	-37.02	348.50	Vertical	Vertical	Pass
14174.206	-46.23	28.74	-13.0	-33.23	10.60	Vertical	Vertical	Pass

8.11 LTE-B25-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.35.10

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

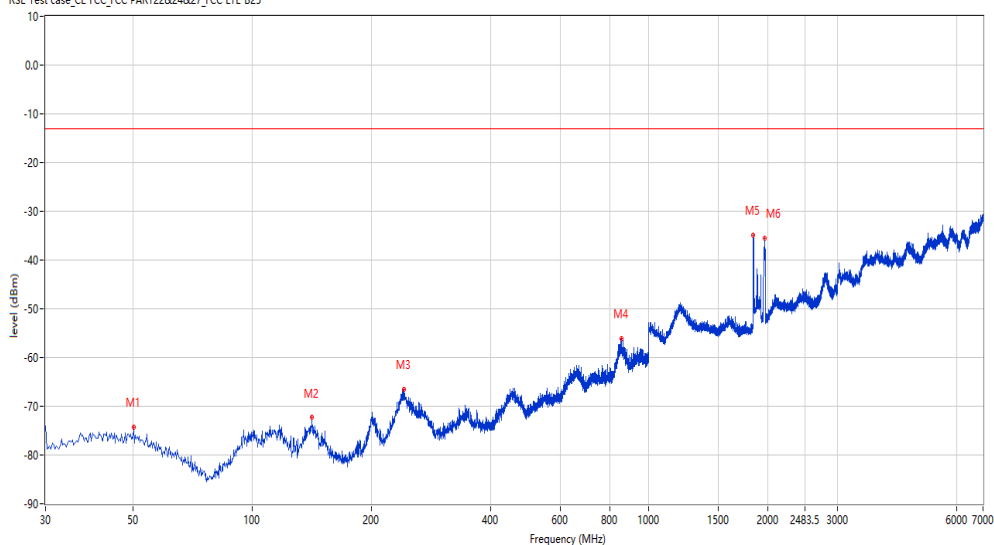
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PCC PART22824827_FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
50.122	-74.26	-11.16	-13.0	-61.26	350.40	Horizontal	Vertical	Pass
141.280	-72.25	-14.88	-13.0	-59.25	114.10	Horizontal	Vertical	Pass
240.922	-66.44	-2.68	-13.0	-53.44	321.70	Horizontal	Vertical	Pass
853.809	-56.03	5.55	-13.0	-43.03	249.60	Horizontal	Vertical	Pass
1841.290	-34.81	-1.16	-13.0	-21.81	12.80	Horizontal	Vertical	Pass
1970.257	-35.48	-1.65	-13.0	-22.48	69.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.00.40

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7764.809	-60.49	15.55	-13.0	-47.49	185.90	Horizontal	Vertical	Pass
9387.403	-56.77	19.74	-13.0	-43.77	314.90	Horizontal	Vertical	Pass
10071.232	-52.59	23.30	-13.0	-39.59	212.50	Horizontal	Vertical	Pass
12479.630	-48.62	25.43	-13.0	-35.62	124.00	Horizontal	Vertical	Pass
14174.206	-46.57	28.74	-13.0	-33.57	219.30	Horizontal	Vertical	Pass
17194.451	-51.75	22.92	-13.0	-38.75	0.00	Horizontal	Vertical	Pass

8.12 LTE-B25-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.29.08

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

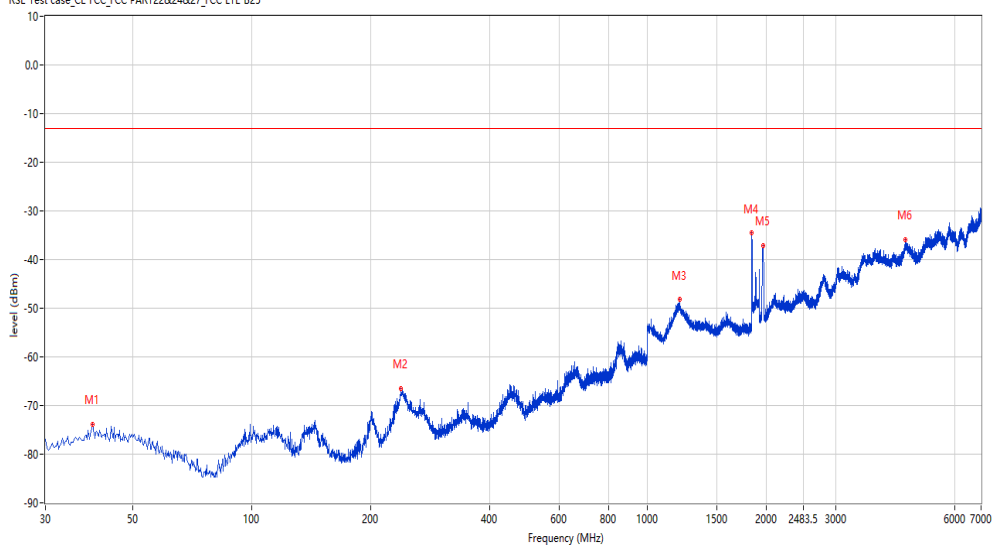
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
39.455	-73.83	-10.71	-13.0	-60.83	341.30	Vertical	Vertical	Pass
237.771	-66.52	-3.34	-13.0	-53.52	35.60	Vertical	Vertical	Pass
1207.948	-48.23	1.75	-13.0	-35.23	319.10	Vertical	Vertical	Pass
1841.790	-34.54	-0.07	-13.0	-21.54	17.00	Vertical	Vertical	Pass
1968.258	-37.07	-1.66	-13.0	-24.07	69.90	Vertical	Vertical	Pass
4502.624	-35.89	11.23	-13.0	-22.89	309.50	Vertical	Vertical	Pass

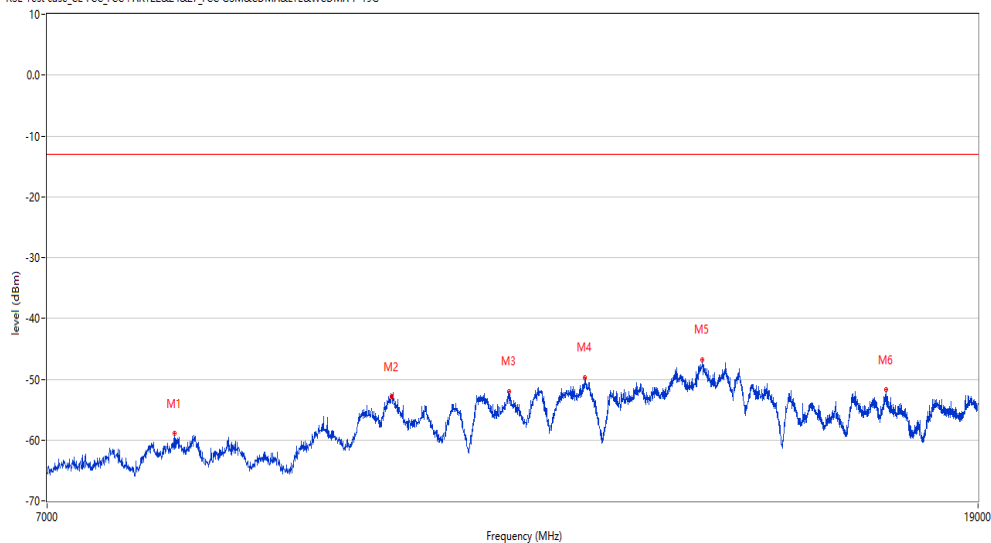
Test result

Project Number: Certification

Test Time: 2021-05-25_13.58.19

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8022.744	-58.93	17.89	-13.0	-45.93	46.70	Vertical	Vertical	Pass
10131.217	-52.93	23.93	-13.0	-39.93	29.80	Vertical	Vertical	Pass
11492.877	-52.03	24.54	-13.0	-39.03	22.90	Vertical	Vertical	Pass
12458.635	-49.69	25.30	-13.0	-36.69	137.20	Vertical	Vertical	Pass
14138.215	-46.80	28.95	-13.0	-33.80	0.20	Vertical	Vertical	Pass
17215.446	-51.78	23.01	-13.0	-38.78	58.00	Vertical	Vertical	Pass

9 LTE B38

9.1 LTE-B38-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-06-15_13.12.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE_FCC_PCC PART22&24&27_FCC LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
239.225	-60.16	-1.96	-25.0	-35.16	92.60	Horizontal	Vertical	Pass
856.961	-49.13	7.16	-25.0	-24.13	0.00	Horizontal	Vertical	Pass
1194.451	-50.52	3.24	-25.0	-25.52	72.50	Horizontal	Vertical	Pass
2422.144	-44.34	5.35	-25.0	-19.34	0.30	Horizontal	Vertical	Pass
2570.107	-46.76	7.34	-25.0	-21.76	289.10	Horizontal	Vertical	Pass
6992.002	-38.66	14.34	-25.0	-13.66	30.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_14.31.48

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA B7 B38 B40 B41 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10146.213	-47.84	23.65	-25.0	-22.84	204.70	Horizontal	Vertical	Pass
11102.974	-46.39	23.23	-25.0	-21.39	360.00	Horizontal	Vertical	Pass
12473.632	-44.34	25.45	-25.0	-19.34	26.70	Horizontal	Vertical	Pass
14123.219	-41.37	29.03	-25.0	-16.37	306.30	Horizontal	Vertical	Pass
14498.125	-41.95	26.82	-25.0	-16.95	122.70	Horizontal	Vertical	Pass
17221.445	-45.37	22.96	-25.0	-20.37	213.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_14.41.37

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

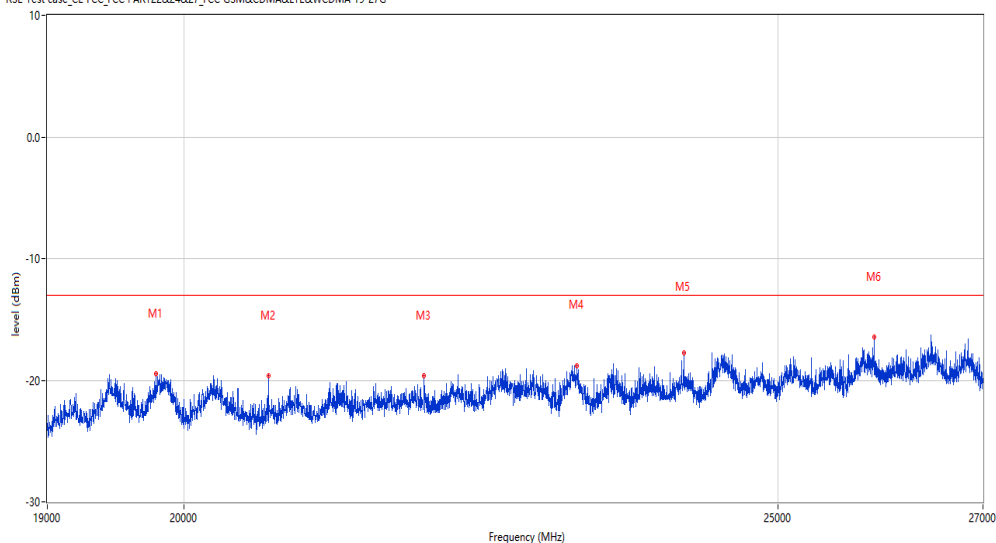
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19789.803	-19.51	22.37	-13.0	-6.51	312.10	Horizontal	Vertical	Pass
20643.589	-19.67	22.87	-13.0	-6.67	269.60	Horizontal	Vertical	Pass
21889.278	-19.64	23.59	-13.0	-6.64	254.70	Horizontal	Vertical	Pass
23178.955	-18.78	24.34	-13.0	-5.78	360.00	Horizontal	Vertical	Pass
24130.717	-17.76	24.90	-13.0	-4.76	358.50	Horizontal	Vertical	Pass
25918.270	-16.44	25.94	-13.0	-3.44	1.90	Horizontal	Vertical	Pass

9.2 LTE-B38-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-06-15_13.08.40

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

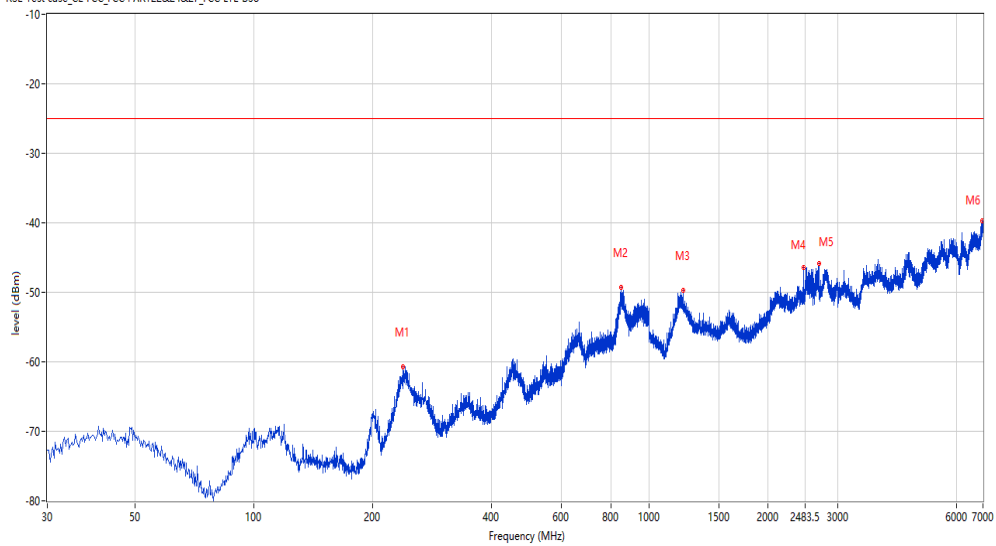
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
238.498	-60.70	-2.25	-25.0	-35.70	70.90	Vertical	Vertical	Pass
848.233	-49.30	7.20	-25.0	-24.30	109.60	Vertical	Vertical	Pass
1217.946	-49.65	2.83	-25.0	-24.65	203.00	Vertical	Vertical	Pass
2457.636	-46.44	5.34	-25.0	-21.44	36.30	Vertical	Vertical	Pass
2689.578	-45.88	7.75	-25.0	-20.88	359.70	Vertical	Vertical	Pass
6976.006	-39.67	14.05	-25.0	-14.67	180.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_14.33.27

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA B7 B38 B40 B41 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10149.213	-47.44	23.59	-25.0	-22.44	168.40	Vertical	Vertical	Pass
11174.956	-46.78	23.08	-25.0	-21.78	168.40	Vertical	Vertical	Pass
12488.628	-44.96	25.39	-25.0	-19.96	109.20	Vertical	Vertical	Pass
14132.217	-41.53	28.98	-25.0	-16.53	27.30	Vertical	Vertical	Pass
14471.132	-43.01	27.23	-25.0	-18.01	54.90	Vertical	Vertical	Pass
16597.601	-46.69	22.96	-25.0	-21.69	78.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_14.37.53

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

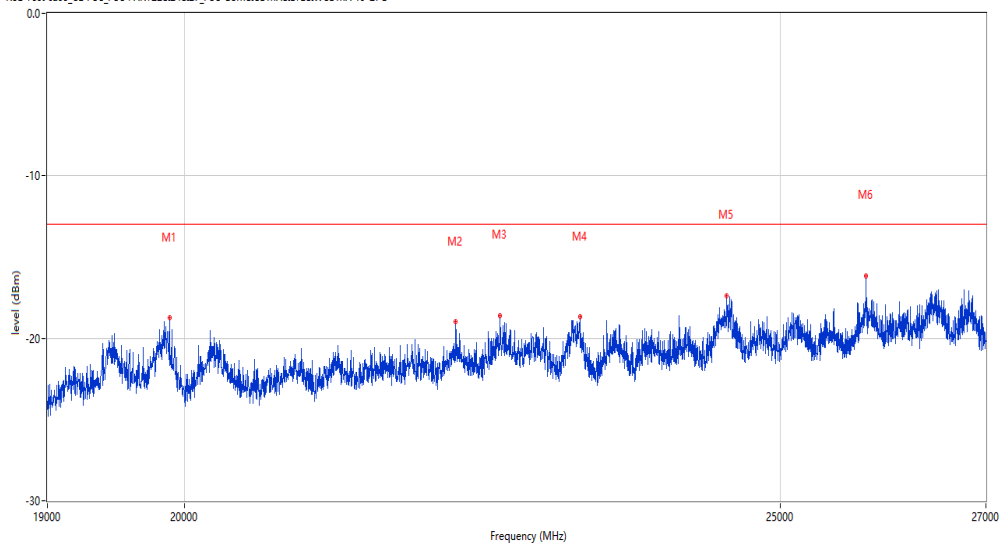
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19887.778	-18.76	22.43	-13.0	-5.76	232.60	Vertical	Vertical	Pass
22139.215	-19.00	23.74	-13.0	-6.00	195.00	Vertical	Vertical	Pass
22511.122	-18.61	23.95	-13.0	-5.61	144.00	Vertical	Vertical	Pass
23190.952	-18.70	24.35	-13.0	-5.70	335.00	Vertical	Vertical	Pass
24502.624	-17.38	25.11	-13.0	-4.38	277.30	Vertical	Vertical	Pass
25816.296	-16.14	25.88	-13.0	-3.14	356.60	Vertical	Vertical	Pass

9.3 LTE-B38-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-06-15_13.48.25

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
239.710	-58.76	-1.77	-25.0	-33.76	220.20	Horizontal	Vertical	Pass
851.870	-48.92	7.34	-25.0	-23.92	242.20	Horizontal	Vertical	Pass
1200.950	-49.24	3.59	-25.0	-24.24	134.70	Horizontal	Vertical	Pass
2425.644	-44.20	5.37	-25.0	-19.20	289.50	Horizontal	Vertical	Pass
2596.601	-46.41	6.84	-25.0	-21.41	1.70	Horizontal	Vertical	Pass
6991.002	-39.60	14.31	-25.0	-14.60	278.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_14.30.09

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA B7 B38 B40 B41 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10131.217	-47.17	23.93	-25.0	-22.17	208.10	Horizontal	Vertical	Pass
11477.881	-46.49	24.27	-25.0	-21.49	316.00	Horizontal	Vertical	Pass
11858.785	-45.58	25.30	-25.0	-20.58	12.40	Horizontal	Vertical	Pass
12449.638	-45.08	25.08	-25.0	-20.08	112.10	Horizontal	Vertical	Pass
14192.202	-42.15	28.41	-25.0	-17.15	295.90	Horizontal	Vertical	Pass
14474.131	-42.09	27.22	-25.0	-17.09	80.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_14.44.01

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

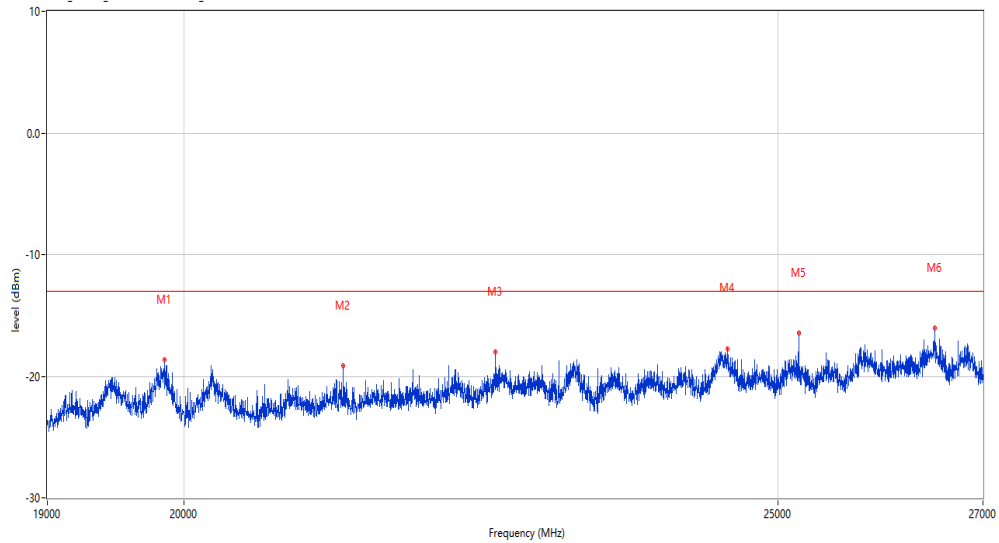
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19853.787	-18.67	22.41	-13.0	-5.67	360.00	Horizontal	Vertical	Pass
21235.441	-19.17	23.21	-13.0	-6.17	194.30	Horizontal	Vertical	Pass
22483.129	-18.01	23.94	-13.0	-5.01	248.60	Horizontal	Vertical	Pass
24526.618	-17.73	25.13	-13.0	-4.73	189.10	Horizontal	Vertical	Pass
25196.451	-16.46	25.52	-13.0	-3.46	0.00	Horizontal	Vertical	Pass
26518.120	-16.08	26.29	-13.0	-3.08	43.10	Horizontal	Vertical	Pass

9.4 LTE-B38-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-06-15_13.56.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

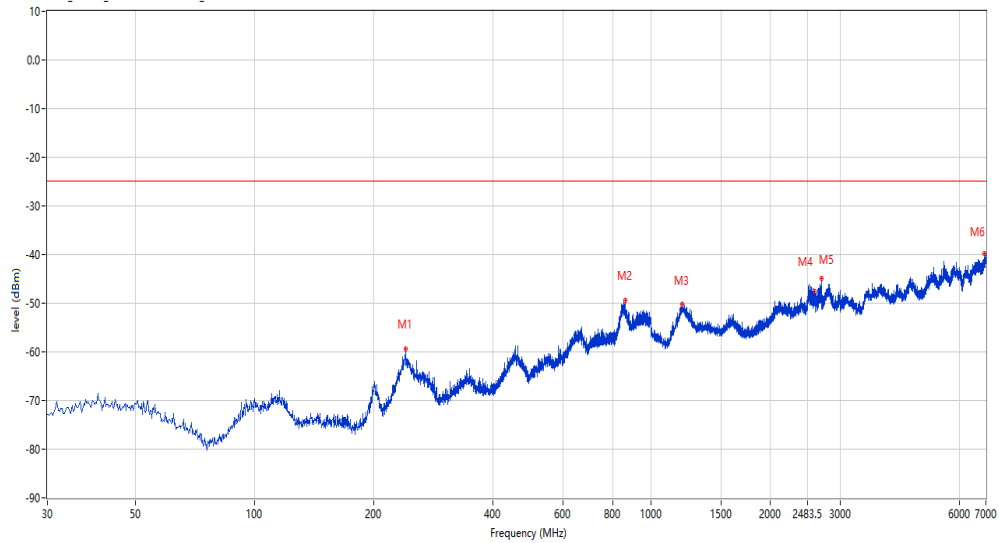
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22&24&27_FCC LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
239.953	-59.37	-1.67	-25.0	-34.37	198.40	Vertical	Vertical	Pass
860.355	-49.33	7.02	-25.0	-24.33	228.90	Vertical	Vertical	Pass
1200.450	-50.27	3.61	-25.0	-25.27	0.00	Vertical	Vertical	Pass
2586.603	-47.54	7.03	-25.0	-22.54	86.90	Vertical	Vertical	Pass
2690.577	-44.91	7.76	-25.0	-19.91	61.60	Vertical	Vertical	Pass
6941.015	-39.87	13.50	-25.0	-14.87	41.60	Vertical	Vertical	Pass

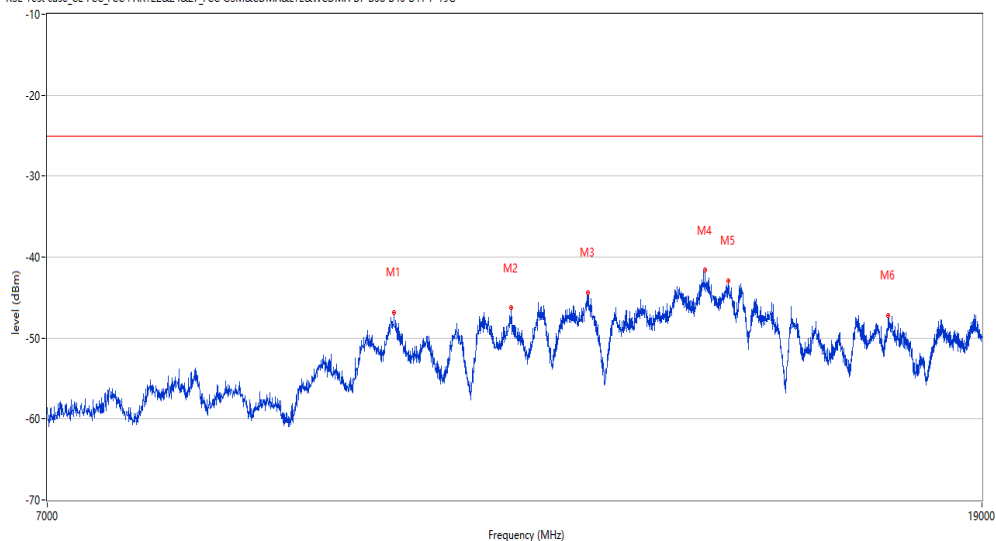
Test result

Project Number: Certification

Test Time: 2021-06-15_14.25.22

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA B7 B38 B40 B41 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10137.216	-46.88	23.82	-25.0	-21.88	341.00	Vertical	Vertical	Pass
11489.878	-46.29	24.48	-25.0	-21.29	182.70	Vertical	Vertical	Pass
12467.633	-44.36	25.47	-25.0	-19.36	359.30	Vertical	Vertical	Pass
14135.216	-41.64	28.97	-25.0	-16.64	278.70	Vertical	Vertical	Pass
14489.128	-42.92	26.97	-25.0	-17.92	278.70	Vertical	Vertical	Pass
17188.453	-47.26	22.68	-25.0	-22.26	53.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_15.10.44

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

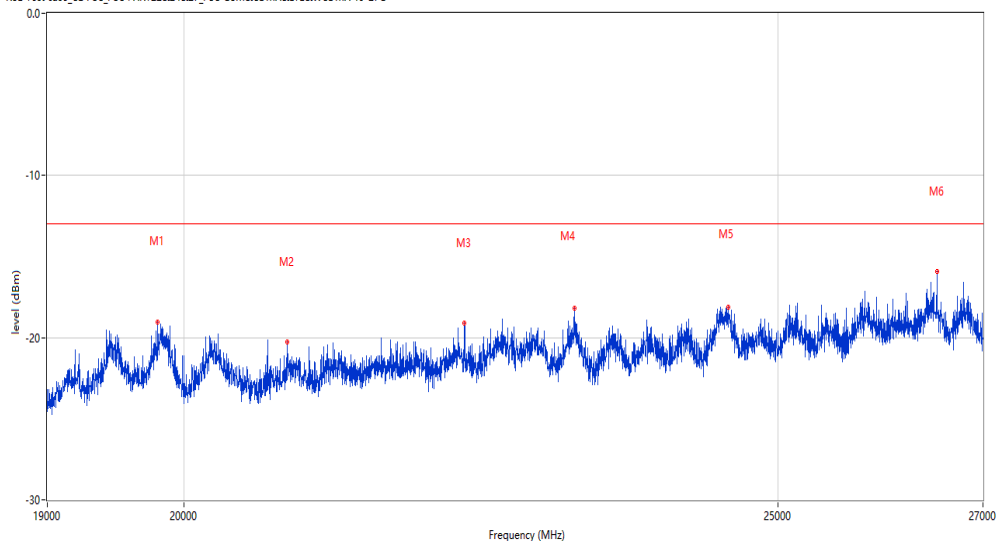
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19805.799	-19.05	22.38	-13.0	-6.05	263.10	Vertical	Vertical	Pass
20789.553	-20.29	22.95	-13.0	-7.29	194.90	Vertical	Vertical	Pass
22223.194	-19.12	23.79	-13.0	-6.12	82.20	Vertical	Vertical	Pass
23158.960	-18.16	24.33	-13.0	-5.16	25.60	Vertical	Vertical	Pass
24536.616	-18.13	25.13	-13.0	-5.13	23.00	Vertical	Vertical	Pass
26536.116	-15.94	26.30	-13.0	-2.94	99.30	Vertical	Vertical	Pass

9.5 LTE-B38-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-06-15_14.01.51

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

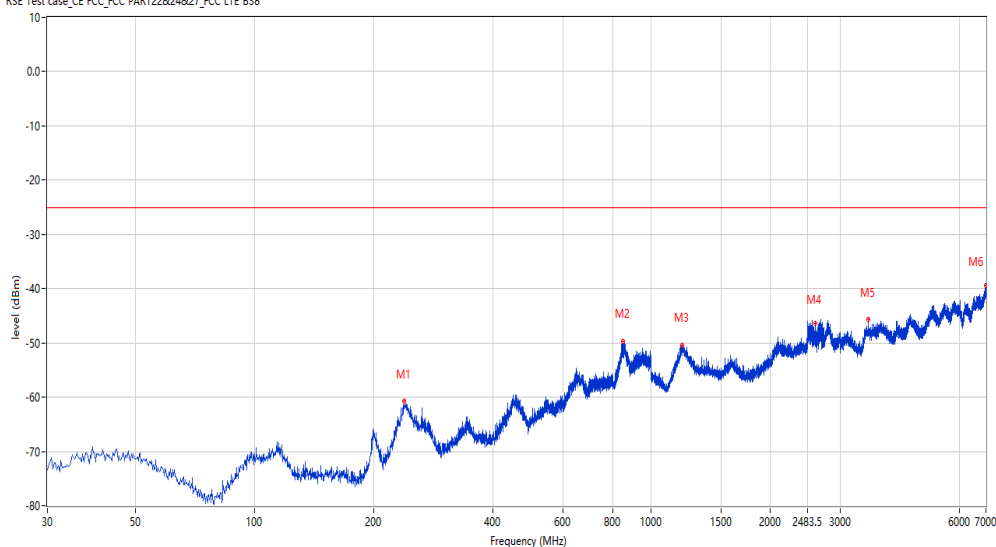
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE_FCC_PART22&24&27_FCC LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
238.255	-60.77	-2.34	-25.0	-35.77	87.90	Horizontal	Vertical	Pass
847.991	-49.74	7.17	-25.0	-24.74	105.00	Horizontal	Vertical	Pass
1197.951	-50.38	3.46	-25.0	-25.38	324.50	Horizontal	Vertical	Pass
2598.600	-46.41	6.81	-25.0	-21.41	359.60	Horizontal	Vertical	Pass
3532.867	-45.70	9.11	-25.0	-20.70	1.80	Horizontal	Vertical	Pass
6995.001	-39.42	14.43	-25.0	-14.42	0.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_14.17.34

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA B7 B38 B40 B41 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10125.219	-47.07	24.05	-25.0	-22.07	101.70	Horizontal	Vertical	Pass
11171.957	-47.68	23.09	-25.0	-22.68	217.70	Horizontal	Vertical	Pass
12476.631	-43.93	25.44	-25.0	-18.93	28.70	Horizontal	Vertical	Pass
14132.217	-42.17	28.98	-25.0	-17.17	146.80	Horizontal	Vertical	Pass
14477.131	-42.62	27.17	-25.0	-17.62	192.30	Horizontal	Vertical	Pass
17227.443	-46.65	22.90	-25.0	-21.65	352.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_15.12.27

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

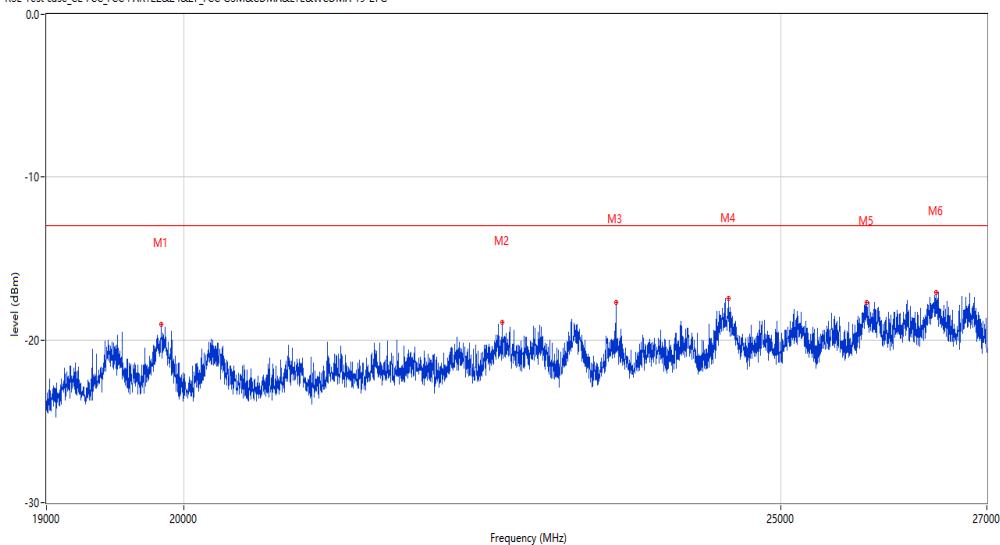
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19829.793	-19.04	22.39	-13.0	-6.04	32.10	Vertical	Vertical	Pass
22525.119	-18.93	23.96	-13.0	-5.93	288.80	Vertical	Vertical	Pass
23504.874	-17.72	24.53	-13.0	-4.72	232.60	Vertical	Vertical	Pass
24516.621	-17.46	25.12	-13.0	-4.46	144.80	Vertical	Vertical	Pass
25812.297	-17.68	25.88	-13.0	-4.68	130.70	Vertical	Vertical	Pass
26490.127	-17.06	26.27	-13.0	-4.06	80.10	Vertical	Vertical	Pass

9.6 LTE-B38-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-06-15_13.59.11

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

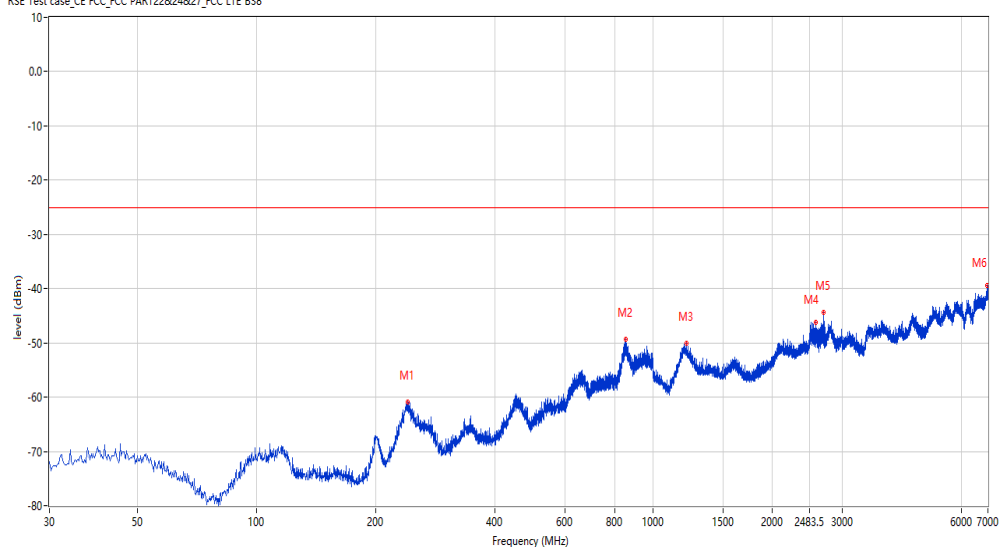
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
239.953	-60.97	-1.67	-25.0	-35.97	81.20	Vertical	Vertical	Pass
851.870	-49.36	7.34	-25.0	-24.36	182.40	Vertical	Vertical	Pass
1215.446	-50.09	2.95	-25.0	-25.09	253.00	Vertical	Vertical	Pass
2571.107	-46.24	7.33	-25.0	-21.24	280.90	Vertical	Vertical	Pass
2693.577	-44.37	7.79	-25.0	-19.37	275.30	Vertical	Vertical	Pass
6978.005	-39.45	14.08	-25.0	-14.45	335.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_14.19.08

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

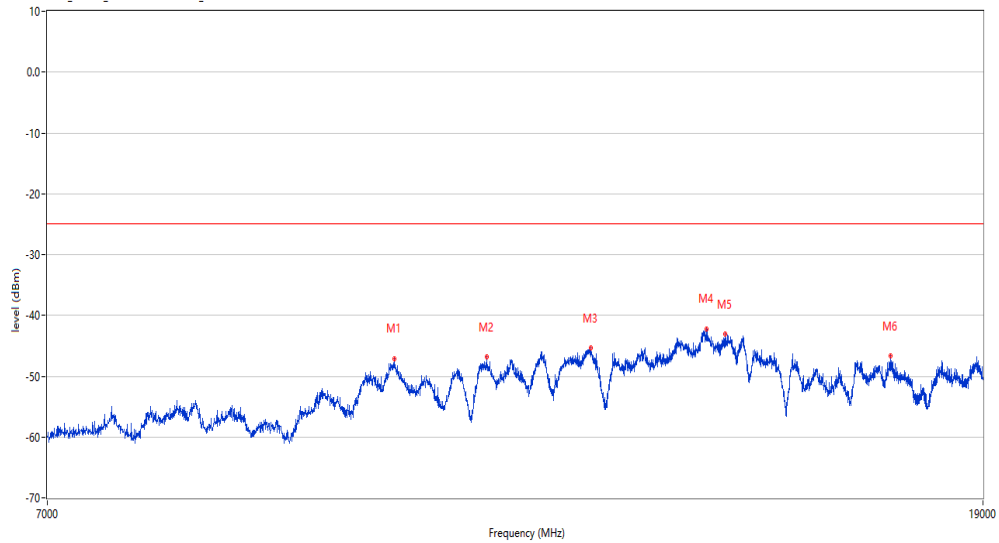
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA B7 B38 B40 B41 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10137.216	-47.12	23.82	-25.0	-22.12	337.20	Vertical	Vertical	Pass
11192.952	-46.87	23.06	-25.0	-21.87	97.60	Vertical	Vertical	Pass
12503.624	-45.41	25.27	-25.0	-20.41	2.50	Vertical	Vertical	Pass
14147.213	-42.20	28.90	-25.0	-17.20	128.10	Vertical	Vertical	Pass
14426.143	-43.13	27.04	-25.0	-18.13	41.00	Vertical	Vertical	Pass
17221.445	-46.67	22.96	-25.0	-21.67	29.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_15.12.27

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

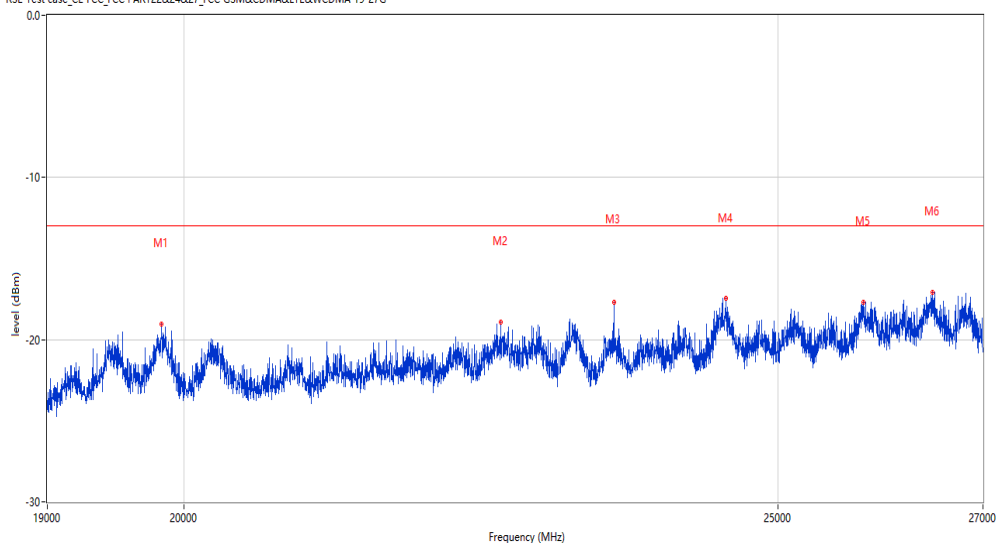
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19829.793	-19.04	22.39	-13.0	-6.04	32.10	Vertical	Vertical	Pass
22525.119	-18.93	23.96	-13.0	-5.93	288.80	Vertical	Vertical	Pass
23504.874	-17.72	24.53	-13.0	-4.72	232.60	Vertical	Vertical	Pass
24516.621	-17.46	25.12	-13.0	-4.46	144.80	Vertical	Vertical	Pass
25812.297	-17.68	25.88	-13.0	-4.68	130.70	Vertical	Vertical	Pass
26490.127	-17.06	26.27	-13.0	-4.06	80.10	Vertical	Vertical	Pass

9.7 LTE-B38-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-06-15_14.06.28

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
241.407	-60.97	-2.01	-25.0	-35.97	110.60	Horizontal	Vertical	Pass
651.857	-54.59	2.07	-25.0	-29.59	141.50	Horizontal	Vertical	Pass
852.597	-48.84	7.31	-25.0	-23.84	130.30	Horizontal	Vertical	Pass
2586.103	-45.09	7.04	-25.0	-20.09	0.70	Horizontal	Vertical	Pass
3866.783	-44.74	9.15	-25.0	-19.74	153.90	Horizontal	Vertical	Pass
7000.000	-39.43	14.58	-25.0	-14.43	5.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_14.15.55

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA B7 B38 B40 B41 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
10101.225	-47.18	24.32	-25.0	-22.18	62.60	Horizontal	Vertical	Pass
11834.791	-46.28	24.74	-25.0	-21.28	99.00	Horizontal	Vertical	Pass
12479.630	-45.15	25.43	-25.0	-20.15	183.50	Horizontal	Vertical	Pass
14105.224	-41.90	29.14	-25.0	-16.90	108.00	Horizontal	Vertical	Pass
14693.077	-42.79	27.84	-25.0	-17.79	341.70	Horizontal	Vertical	Pass
17194.451	-46.73	22.92	-25.0	-21.73	307.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_15.17.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

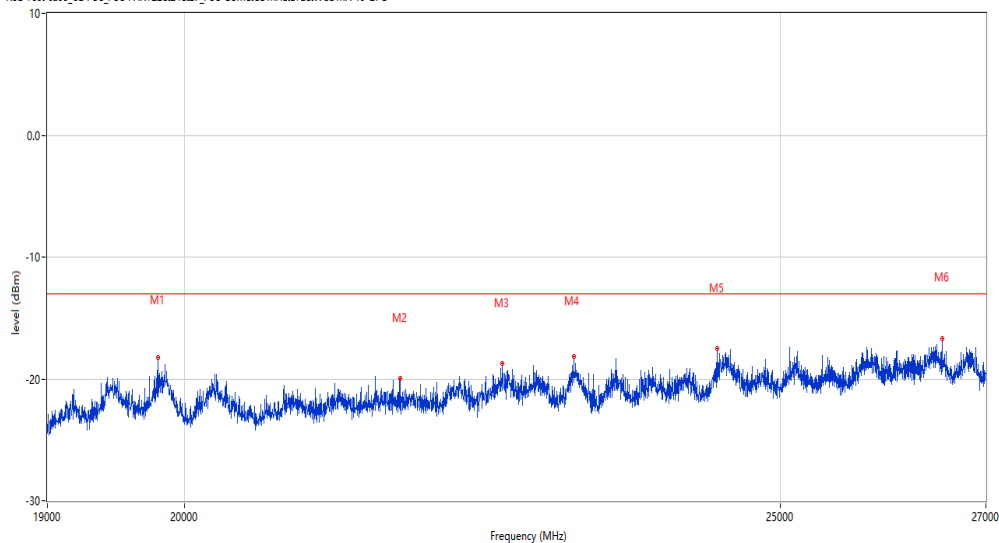
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19805.799	-18.24	22.38	-13.0	-5.24	29.50	Horizontal	Vertical	Pass
21681.330	-19.96	23.47	-13.0	-6.96	178.30	Horizontal	Vertical	Pass
22529.118	-18.76	23.97	-13.0	-5.76	160.80	Horizontal	Vertical	Pass
23138.965	-18.16	24.32	-13.0	-5.16	235.70	Horizontal	Vertical	Pass
24418.645	-17.52	25.07	-13.0	-4.52	98.30	Horizontal	Vertical	Pass
26560.110	-16.67	26.31	-13.0	-3.67	54.40	Horizontal	Vertical	Pass

9.8 LTE-B38-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-06-15_14.10.44

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

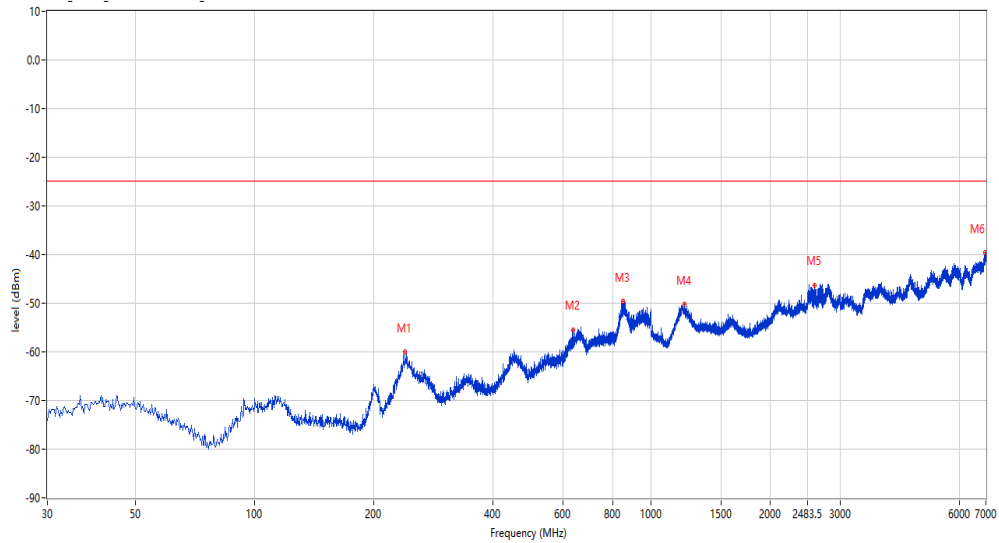
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC FCC PART22&24&27 FCC LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
239.468	-60.09	-1.86	-25.0	-35.09	218.00	Vertical	Vertical	Pass
637.553	-55.43	1.18	-25.0	-30.43	290.90	Vertical	Vertical	Pass
851.142	-49.64	7.36	-25.0	-24.64	127.90	Vertical	Vertical	Pass
1213.947	-50.23	3.03	-25.0	-25.23	228.00	Vertical	Vertical	Pass
2587.103	-46.23	7.02	-25.0	-21.23	194.50	Vertical	Vertical	Pass
6982.004	-39.59	14.14	-25.0	-14.59	157.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_14.12.46

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

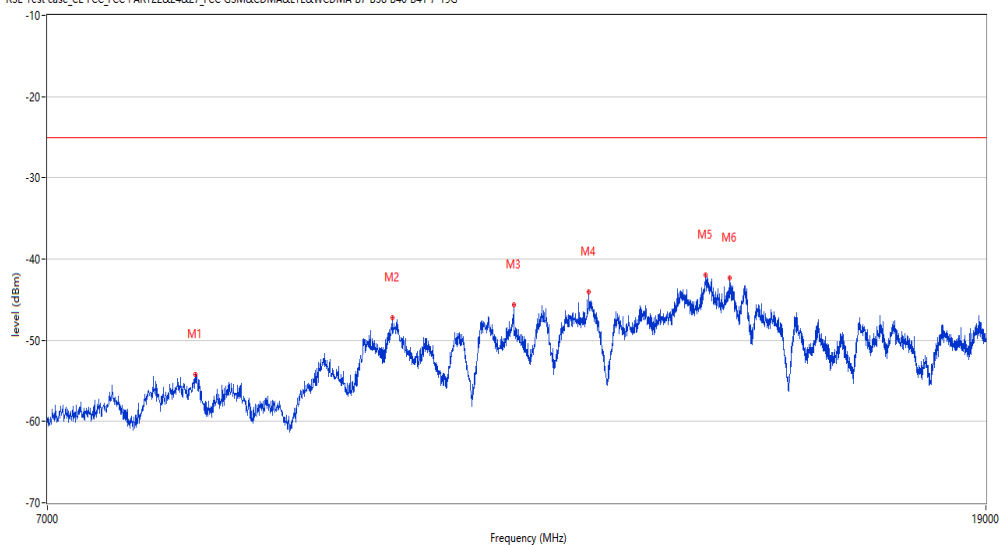
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA B7 B38 B40 B41 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8193.702	-54.20	19.04	-25.0	-29.20	285.10	Vertical	Vertical	Pass
10104.224	-47.22	24.30	-25.0	-22.22	11.20	Vertical	Vertical	Pass
11498.875	-45.58	24.65	-25.0	-20.58	0.00	Vertical	Vertical	Pass
12455.636	-44.02	25.23	-25.0	-19.02	206.60	Vertical	Vertical	Pass
14096.226	-41.97	29.04	-25.0	-16.97	1.40	Vertical	Vertical	Pass
14462.134	-42.32	27.19	-25.0	-17.32	79.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-06-15_15.20.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

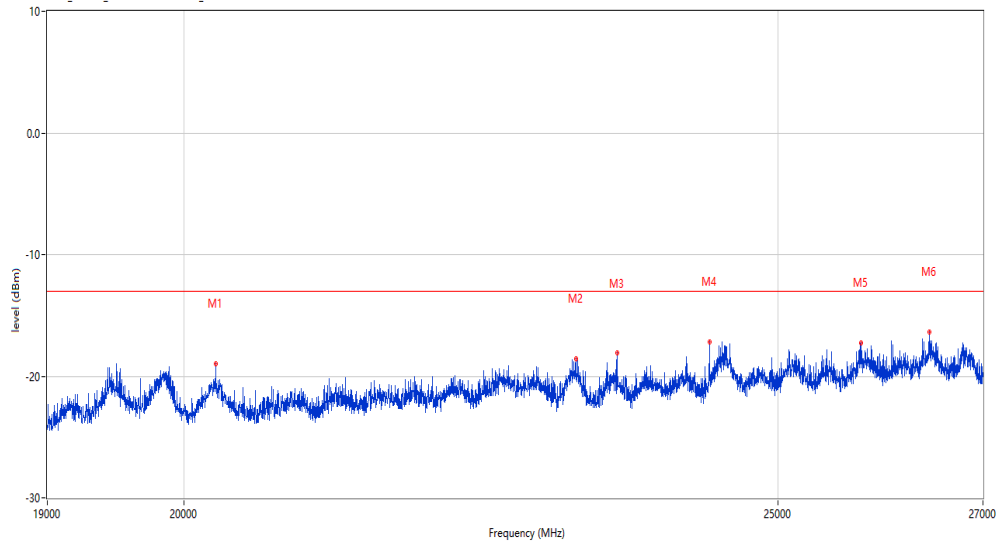
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
20241.690	-19.00	22.63	-13.0	-6.00	96.80	Vertical	Vertical	Pass
23172.957	-18.58	24.34	-13.0	-5.58	359.70	Vertical	Vertical	Pass
23532.867	-18.06	24.55	-13.0	-5.06	310.70	Vertical	Vertical	Pass
24362.659	-17.18	25.03	-13.0	-4.18	7.80	Vertical	Vertical	Pass
25788.303	-17.28	25.86	-13.0	-4.28	0.20	Vertical	Vertical	Pass
26460.135	-16.35	26.25	-13.0	-3.35	264.50	Vertical	Vertical	Pass

10 LTE B41

10.1 LTE-B41-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-20_17.09.23

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PCC PART22824&27_FCC LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
38.000	-69.42	-10.84	-25.0	-44.42	4.80	Horizontal	Vertical	Pass
115.339	-73.49	-9.83	-25.0	-48.49	276.60	Horizontal	Vertical	Pass
245.771	-65.09	-3.14	-25.0	-40.09	149.50	Horizontal	Vertical	Pass
851.142	-54.60	7.36	-25.0	-29.60	166.20	Horizontal	Vertical	Pass
1199.450	-55.20	3.58	-25.0	-30.20	24.10	Horizontal	Vertical	Pass
2504.124	-49.83	8.59	-25.0	-24.83	233.00	Horizontal	Vertical	Pass

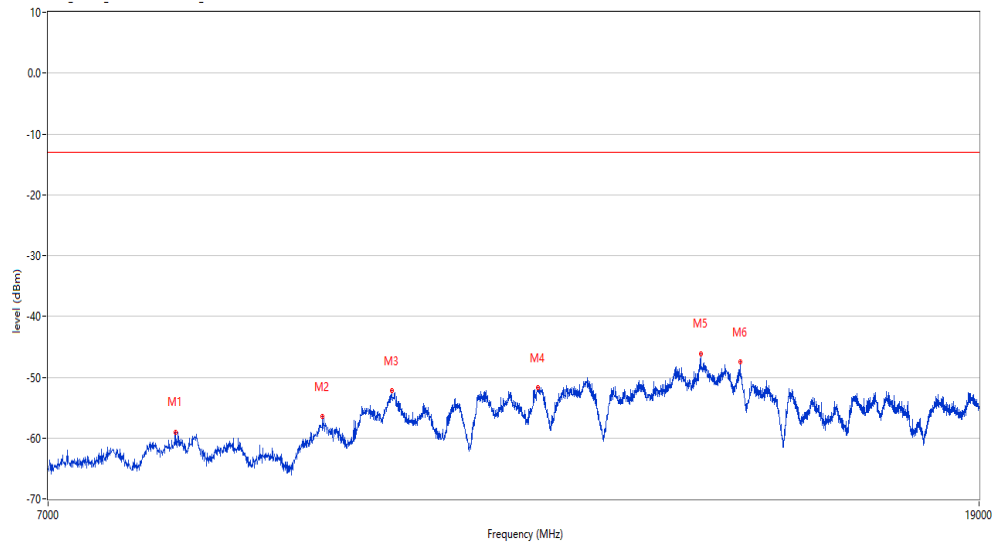
Test result

Project Number: Certification

Test Time: 2021-05-25_14.05.49

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8028.743	-59.07	18.02	-13.0	-46.07	350.30	Horizontal	Vertical	Pass
9396.401	-56.49	19.93	-13.0	-43.49	95.40	Horizontal	Vertical	Pass
10119.220	-52.25	24.16	-13.0	-39.25	302.10	Horizontal	Vertical	Pass
11837.791	-51.78	24.81	-13.0	-38.78	241.60	Horizontal	Vertical	Pass
14099.225	-46.14	29.14	-13.0	-33.14	244.60	Horizontal	Vertical	Pass
14705.074	-47.50	27.84	-13.0	-34.50	317.70	Horizontal	Vertical	Pass

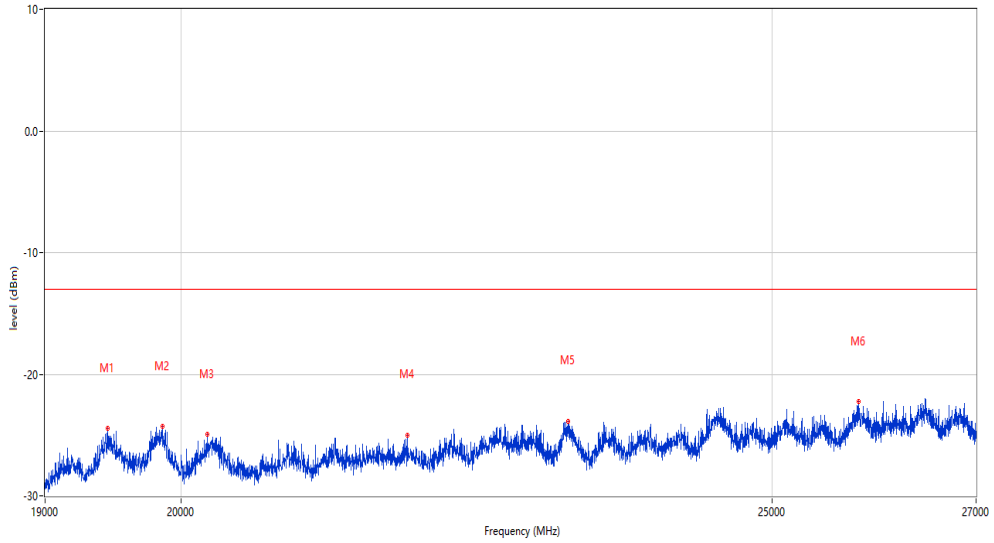
Test result

Project Number: Certification

Test Time: 2021-05-25_14.51.31

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19455.886	-24.48	22.17	-13.0	-11.48	273.80	Horizontal	Vertical	Pass
19859.785	-24.27	22.41	-13.0	-11.27	325.10	Horizontal	Vertical	Pass
20199.700	-24.94	22.61	-13.0	-11.94	187.10	Horizontal	Vertical	Pass
21785.304	-24.99	23.53	-13.0	-11.99	351.10	Horizontal	Vertical	Pass
23144.964	-23.86	24.32	-13.0	-10.86	339.60	Horizontal	Vertical	Pass
25828.293	-22.27	25.89	-13.0	-9.27	202.70	Horizontal	Vertical	Pass

10.2 LTE-B41-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-20_17.14.36

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

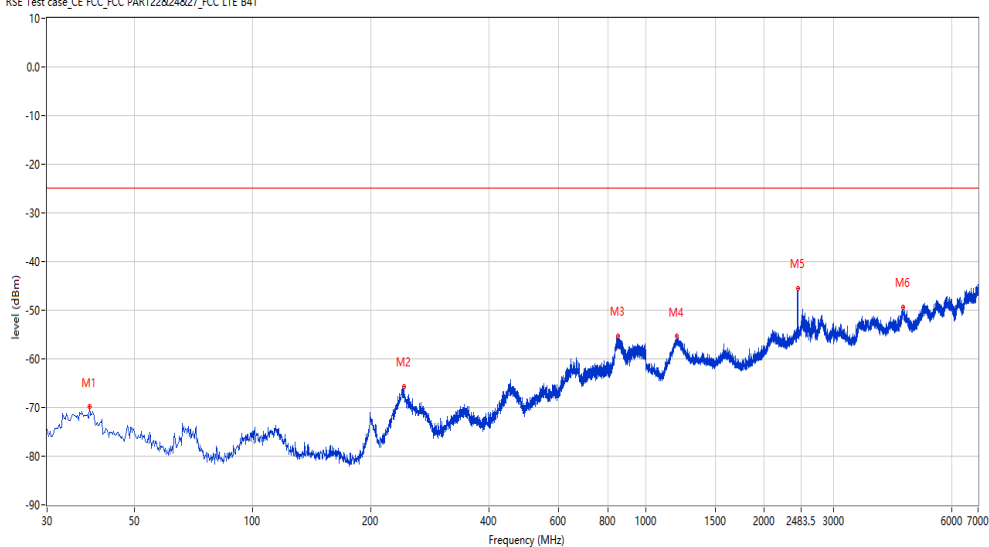
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
38.485	-69.86	-10.71	-25.0	-44.86	16.50	Vertical	Vertical	Pass
242.134	-65.62	-2.20	-25.0	-40.62	259.40	Vertical	Vertical	Pass
851.385	-55.30	7.35	-25.0	-30.30	351.30	Vertical	Vertical	Pass
1196.951	-55.33	3.38	-25.0	-30.33	349.60	Vertical	Vertical	Pass
2433.642	-45.42	5.33	-25.0	-20.42	163.60	Vertical	Vertical	Pass
4507.623	-49.32	11.29	-25.0	-24.32	153.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.09.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7500.875	-61.17	17.59	-13.0	-48.17	192.70	Vertical	Vertical	Pass
9414.396	-57.21	19.76	-13.0	-44.21	25.20	Vertical	Vertical	Pass
10137.216	-51.68	23.82	-13.0	-38.68	60.30	Vertical	Vertical	Pass
11864.784	-51.10	25.37	-13.0	-38.10	179.70	Vertical	Vertical	Pass
14189.203	-47.12	28.59	-13.0	-34.12	238.20	Vertical	Vertical	Pass
17170.457	-52.32	21.95	-13.0	-39.32	102.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.53.15

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

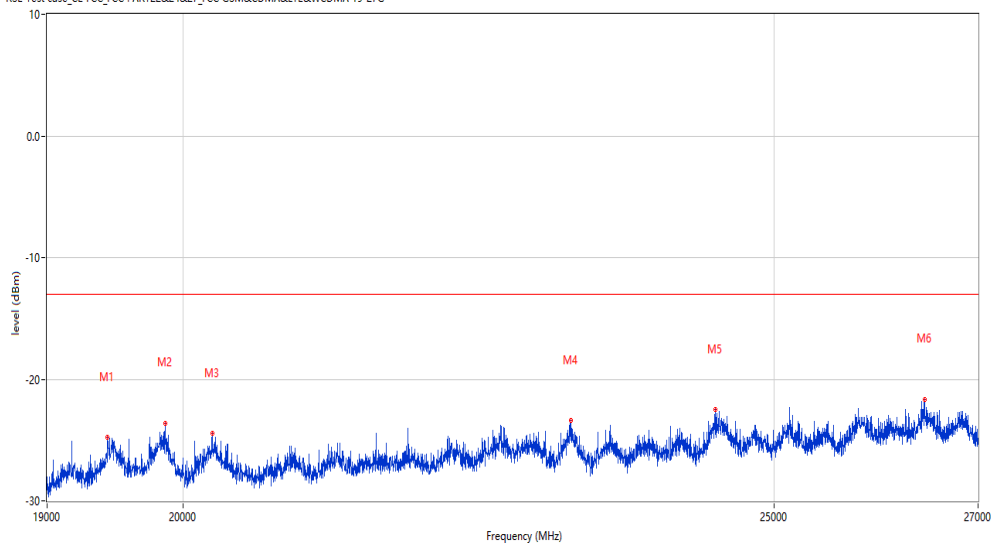
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19439.890	-24.76	22.17	-13.0	-11.76	165.90	Vertical	Vertical	Pass
19867.783	-23.59	22.41	-13.0	-10.59	318.10	Vertical	Vertical	Pass
20221.695	-24.43	22.62	-13.0	-11.43	146.00	Vertical	Vertical	Pass
23154.961	-23.38	24.33	-13.0	-10.38	274.50	Vertical	Vertical	Pass
24454.636	-22.51	25.09	-13.0	-9.51	54.20	Vertical	Vertical	Pass
26460.135	-21.65	26.25	-13.0	-8.65	288.60	Vertical	Vertical	Pass

10.3 LTE-B41-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-20_17.21.53

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

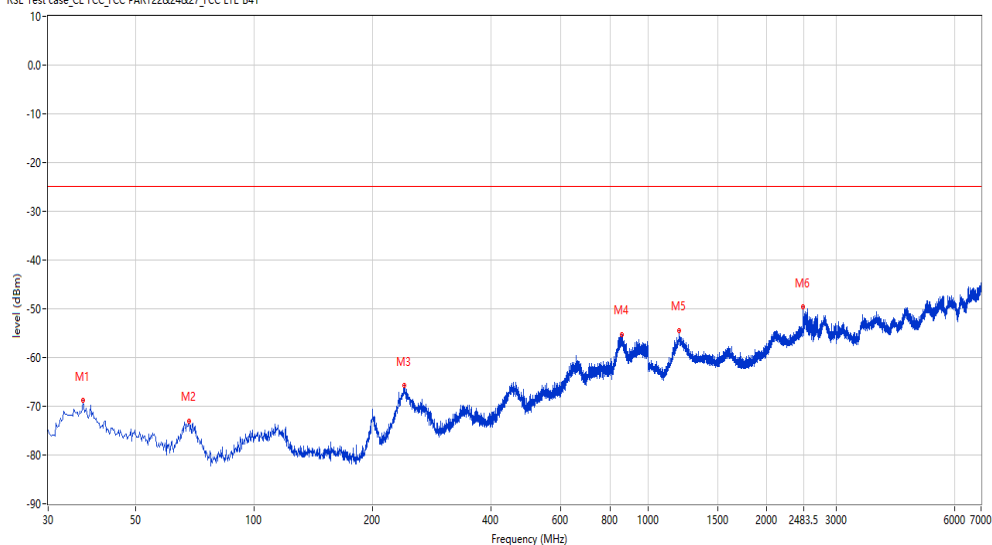
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
36.788	-68.79	-11.16	-25.0	-43.79	20.00	Horizontal	Vertical	Pass
68.305	-73.06	-16.05	-25.0	-48.06	146.30	Horizontal	Vertical	Pass
240.922	-65.76	-1.89	-25.0	-40.76	308.70	Horizontal	Vertical	Pass
856.961	-55.27	7.16	-25.0	-30.27	25.60	Horizontal	Vertical	Pass
1199.950	-54.47	3.62	-25.0	-29.47	79.50	Horizontal	Vertical	Pass
2467.633	-49.63	5.45	-25.0	-24.63	318.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.15.26

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7824.794	-59.85	16.94	-13.0	-46.85	49.40	Horizontal	Vertical	Pass
9417.396	-57.09	19.71	-13.0	-44.09	280.40	Horizontal	Vertical	Pass
11108.973	-52.17	23.21	-13.0	-39.17	193.00	Horizontal	Vertical	Pass
12479.630	-49.82	25.43	-13.0	-36.82	132.60	Horizontal	Vertical	Pass
13760.310	-48.00	26.96	-13.0	-35.00	48.10	Horizontal	Vertical	Pass
16606.598	-51.50	23.11	-13.0	-38.50	15.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.46.12

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

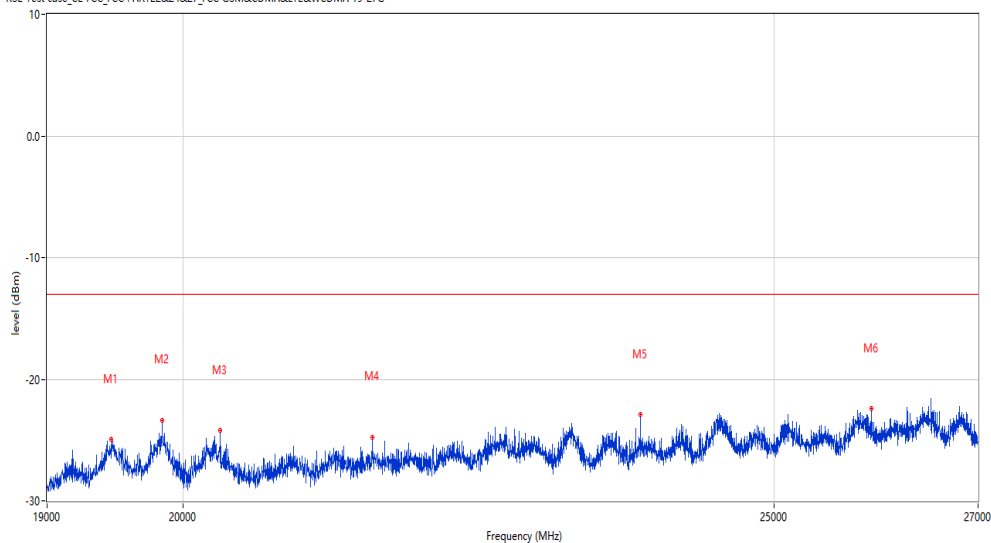
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19465.884	-24.96	22.18	-13.0	-11.96	0.20	Horizontal	Vertical	Pass
19843.789	-23.36	22.40	-13.0	-10.36	201.60	Horizontal	Vertical	Pass
20283.679	-24.19	22.66	-13.0	-11.19	77.60	Horizontal	Vertical	Pass
21481.380	-24.75	23.35	-13.0	-11.75	200.30	Horizontal	Vertical	Pass
23770.807	-22.90	24.69	-13.0	-9.90	338.30	Horizontal	Vertical	Pass
25938.265	-22.44	25.95	-13.0	-9.44	234.50	Horizontal	Vertical	Pass

10.4 LTE-B41-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-20_17.24.51

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

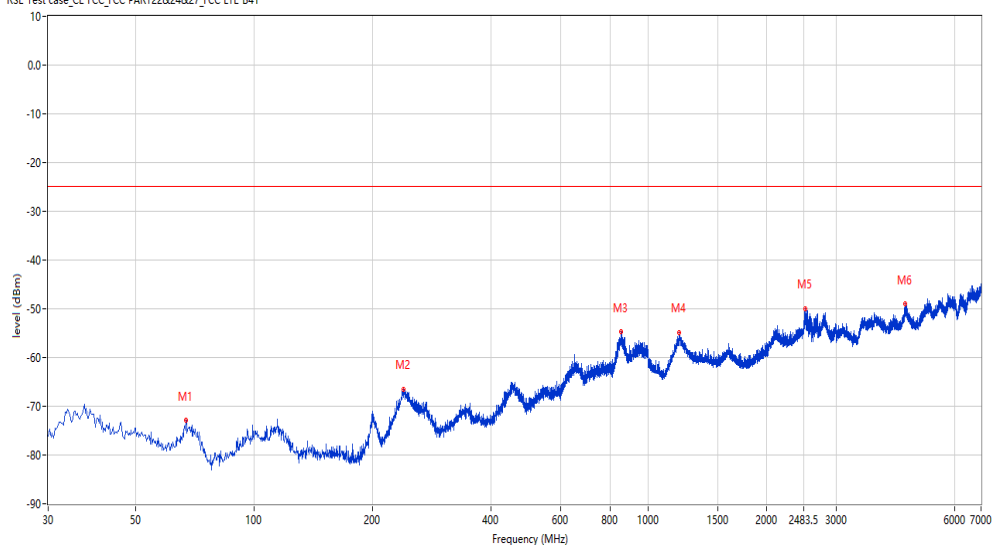
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART228&248&27_FCC LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.093	-72.91	-15.62	-25.0	-47.91	209.20	Horizontal	Vertical	Pass
239.225	-66.46	-1.96	-25.0	-41.46	328.70	Horizontal	Vertical	Pass
854.051	-54.72	7.26	-25.0	-29.72	15.70	Horizontal	Vertical	Pass
1196.951	-54.88	3.38	-25.0	-29.88	80.30	Horizontal	Vertical	Pass
2500.625	-49.98	8.66	-25.0	-24.98	311.00	Horizontal	Vertical	Pass
4485.629	-49.01	10.65	-25.0	-24.01	191.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.12.05

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

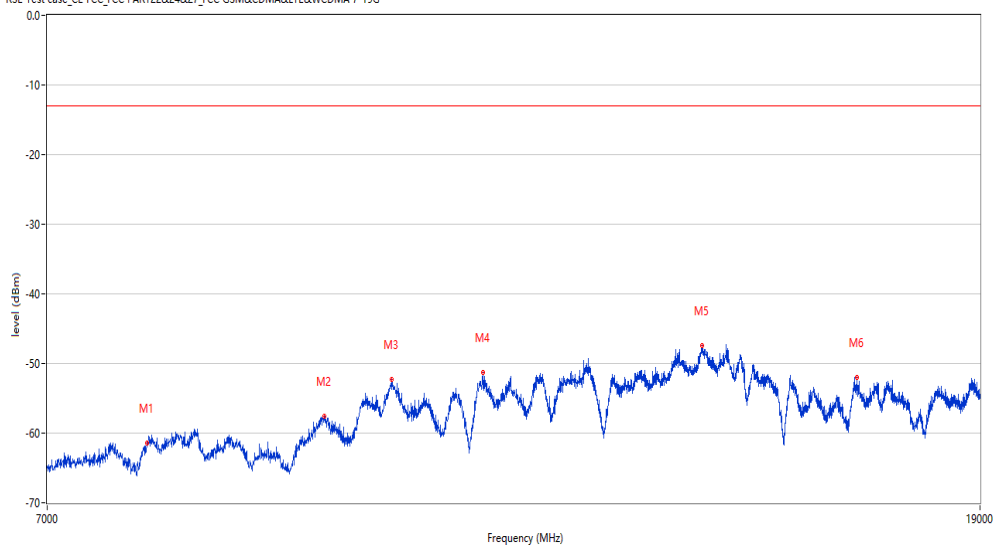
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA.7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7788.803	-61.36	16.52	-13.0	-48.36	105.60	Vertical	Vertical	Pass
9414.396	-57.52	19.76	-13.0	-44.52	18.10	Vertical	Vertical	Pass
10122.219	-52.32	24.10	-13.0	-39.32	147.50	Vertical	Vertical	Pass
11159.960	-51.28	23.11	-13.0	-38.28	310.40	Vertical	Vertical	Pass
14111.222	-47.38	29.10	-13.0	-34.38	209.00	Vertical	Vertical	Pass
16648.588	-51.94	22.90	-13.0	-38.94	213.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.49.24

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

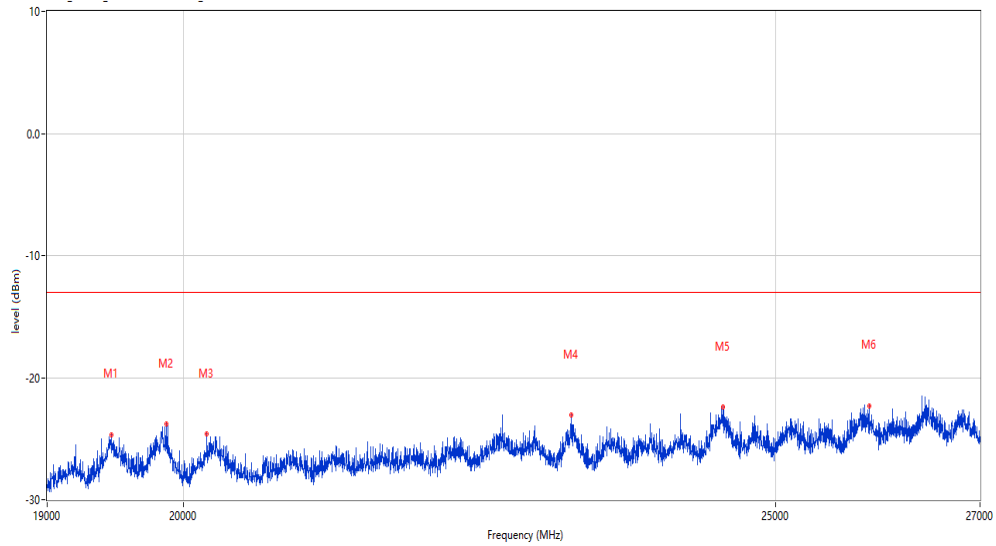
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19463.884	-24.66	22.18	-13.0	-11.66	316.00	Vertical	Vertical	Pass
19873.782	-23.82	22.42	-13.0	-10.82	204.50	Vertical	Vertical	Pass
20177.706	-24.64	22.60	-13.0	-11.64	292.20	Vertical	Vertical	Pass
23146.963	-23.10	24.33	-13.0	-10.10	165.70	Vertical	Vertical	Pass
24506.623	-22.40	25.12	-13.0	-9.40	37.70	Vertical	Vertical	Pass
25894.276	-22.30	25.93	-13.0	-9.30	348.40	Vertical	Vertical	Pass

10.5 LTE-B41-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-20_17.31.56

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

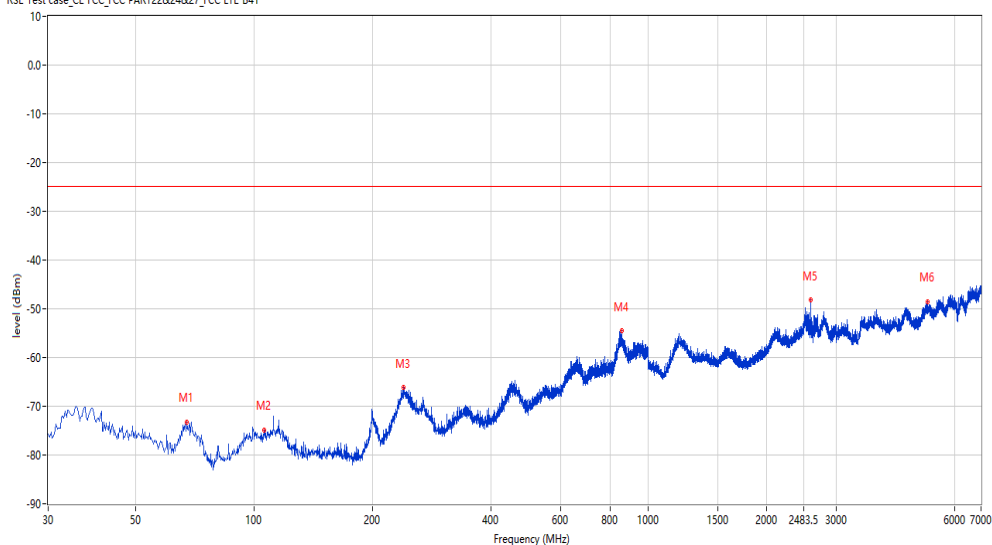
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&248&27 FCC LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
67.578	-73.19	-15.80	-25.0	-48.19	135.60	Horizontal	Vertical	Pass
105.884	-74.85	-11.34	-25.0	-49.85	0.00	Horizontal	Vertical	Pass
239.710	-66.20	-1.77	-25.0	-41.20	192.20	Horizontal	Vertical	Pass
858.173	-54.57	7.12	-25.0	-29.57	15.10	Horizontal	Vertical	Pass
2587.103	-48.18	7.02	-25.0	-23.18	121.60	Horizontal	Vertical	Pass
5125.469	-48.67	11.43	-25.0	-23.67	158.40	Horizontal	Vertical	Pass

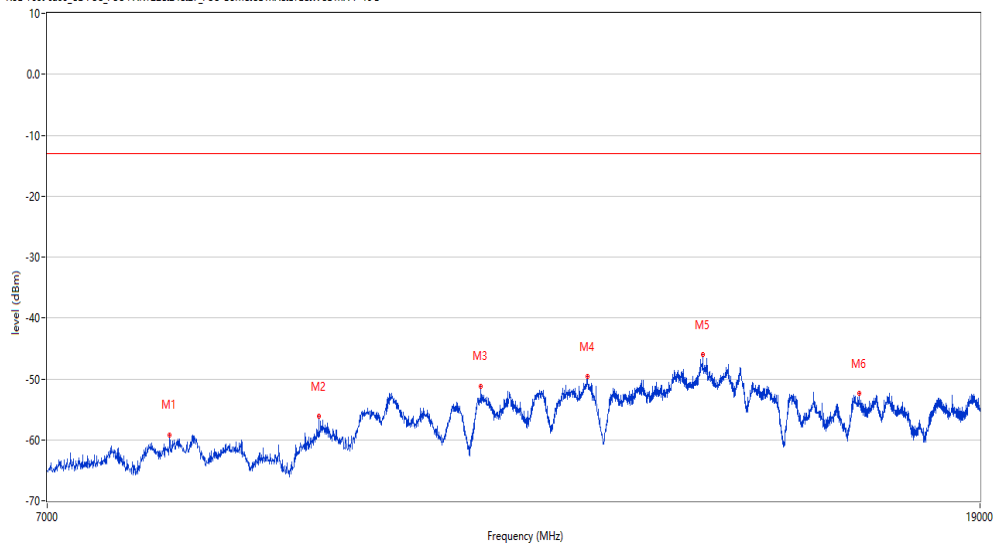
Test result

Project Number: Certification

Test Time: 2021-05-25_14.29.16

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7980.755	-59.23	17.17	-13.0	-46.23	30.80	Horizontal	Vertical	Pass
9363.409	-56.15	19.24	-13.0	-43.15	216.30	Horizontal	Vertical	Pass
11132.967	-51.17	23.17	-13.0	-38.17	46.00	Horizontal	Vertical	Pass
12479.630	-49.62	25.43	-13.0	-36.62	116.40	Horizontal	Vertical	Pass
14120.220	-46.04	29.05	-13.0	-33.04	237.50	Horizontal	Vertical	Pass
16690.577	-52.44	22.51	-13.0	-39.44	69.90	Horizontal	Vertical	Pass

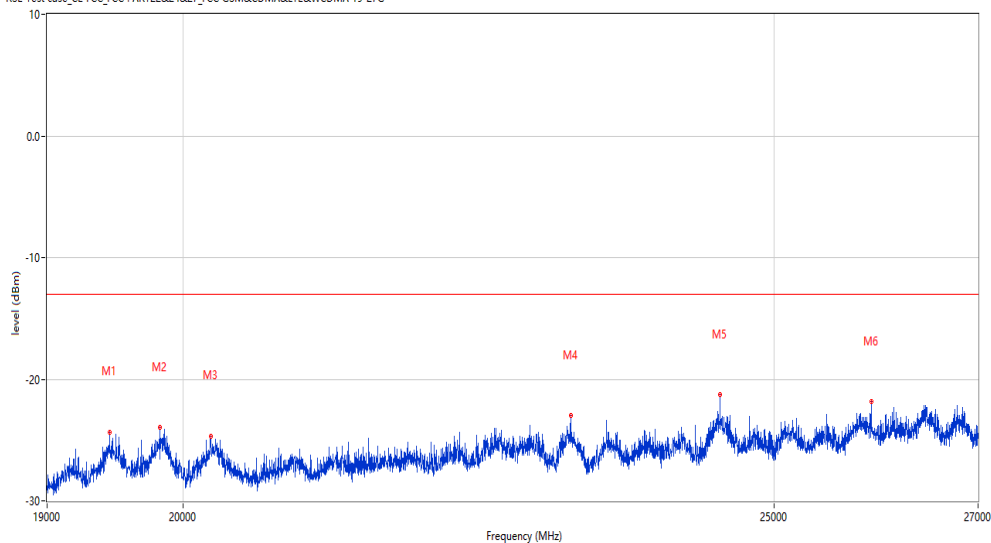
Test result

Project Number: Certification

Test Time: 2021-05-25_14.43.36

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19453.887	-24.33	22.17	-13.0	-11.33	43.60	Horizontal	Vertical	Pass
19825.794	-23.96	22.39	-13.0	-10.96	55.00	Horizontal	Vertical	Pass
20209.698	-24.67	22.61	-13.0	-11.67	351.40	Horizontal	Vertical	Pass
23150.962	-23.01	24.33	-13.0	-10.01	270.50	Horizontal	Vertical	Pass
24494.626	-21.28	25.11	-13.0	-8.28	124.00	Horizontal	Vertical	Pass
25932.267	-21.83	25.95	-13.0	-8.83	147.00	Horizontal	Vertical	Pass

10.6 LTE-B41-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-20_17.27.46

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

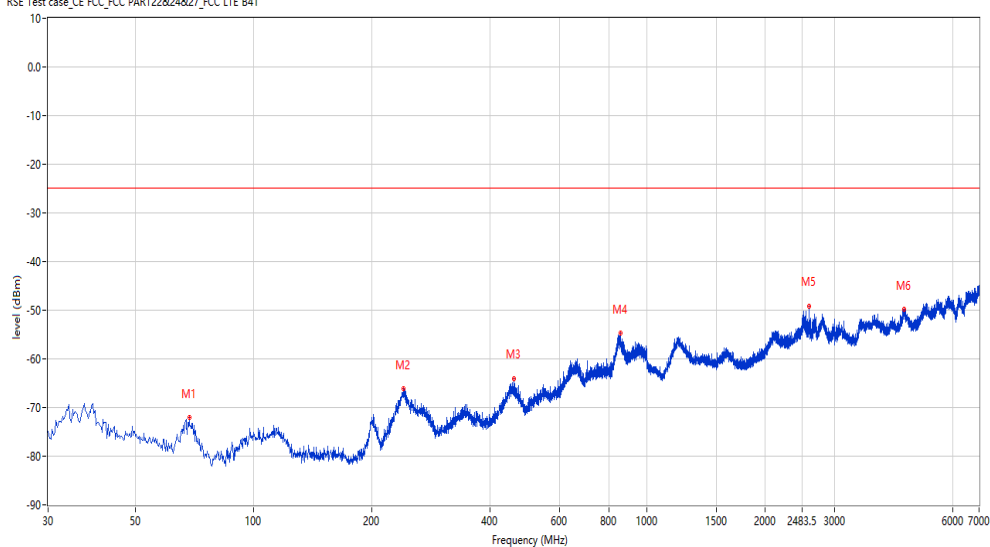
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22824827_FCC LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
68.548	-72.12	-16.14	-25.0	-47.12	149.70	Vertical	Vertical	Pass
239.953	-66.14	-1.67	-25.0	-41.14	307.50	Vertical	Vertical	Pass
458.390	-64.06	-1.25	-25.0	-39.06	321.60	Vertical	Vertical	Pass
856.961	-54.79	7.16	-25.0	-29.79	171.60	Vertical	Vertical	Pass
2587.103	-49.11	7.02	-25.0	-24.11	120.80	Vertical	Vertical	Pass
4509.623	-49.81	11.31	-25.0	-24.81	319.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.31.47

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

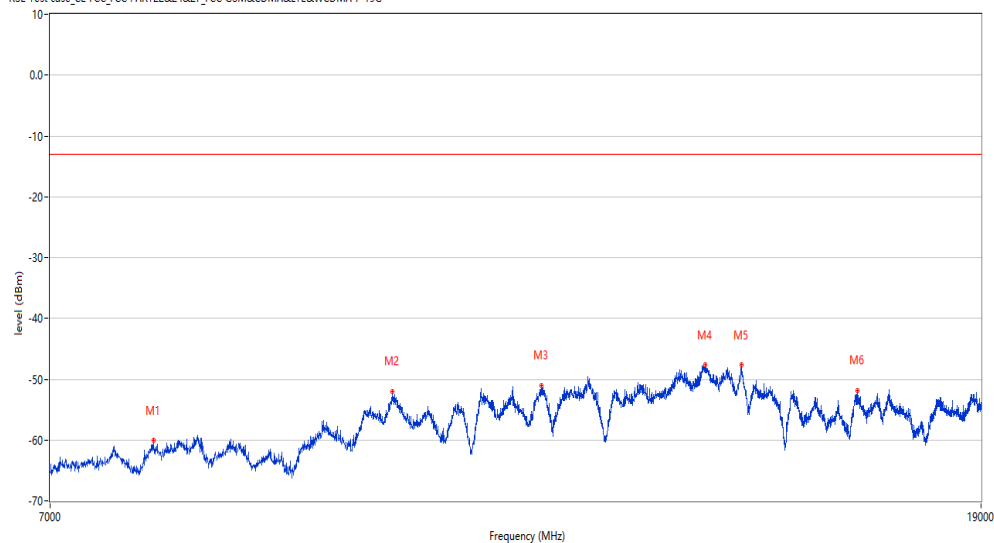
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE_FCC_FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7821.795	-60.11	16.98	-13.0	-47.11	15.00	Vertical	Vertical	Pass
10104.224	-52.02	24.30	-13.0	-39.02	123.30	Vertical	Vertical	Pass
11861.785	-51.00	25.36	-13.0	-38.00	110.70	Vertical	Vertical	Pass
14129.218	-47.70	29.00	-13.0	-34.70	83.80	Vertical	Vertical	Pass
14690.077	-47.69	27.71	-13.0	-34.69	290.10	Vertical	Vertical	Pass
16636.591	-51.82	23.01	-13.0	-38.82	315.70	Vertical	Vertical	Pass

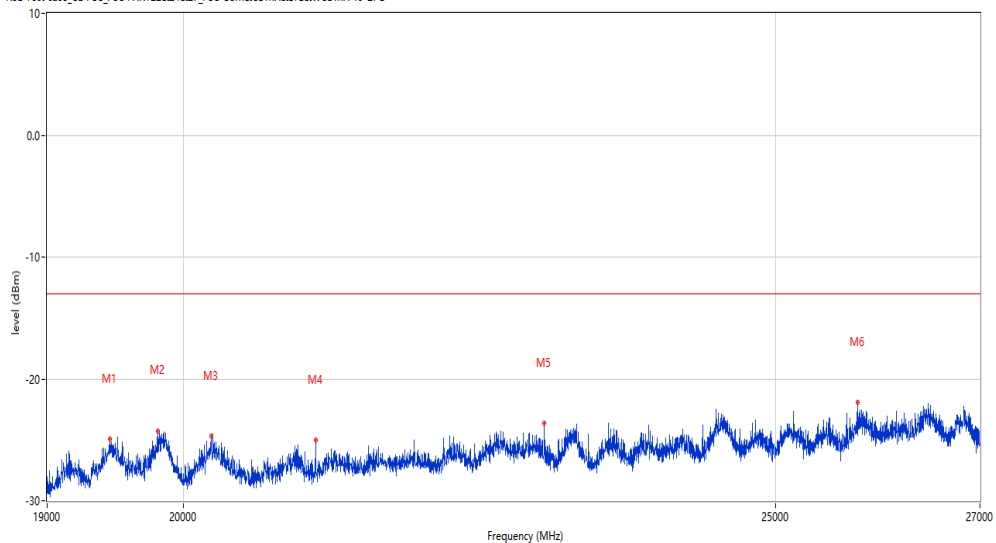
Test result

Project Number: Certification

Test Time: 2021-05-25_14.40.46

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19455.886	-24.94	22.17	-13.0	-11.94	5.30	Vertical	Vertical	Pass
19807.798	-24.26	22.38	-13.0	-11.26	172.50	Vertical	Vertical	Pass
20211.697	-24.68	22.62	-13.0	-11.68	187.70	Vertical	Vertical	Pass
21021.495	-25.01	23.09	-13.0	-12.01	161.40	Vertical	Vertical	Pass
22915.021	-23.62	24.19	-13.0	-10.62	236.00	Vertical	Vertical	Pass
25782.304	-21.92	25.86	-13.0	-8.92	237.70	Vertical	Vertical	Pass

10.7 LTE-B41-20-MCH-H-TX

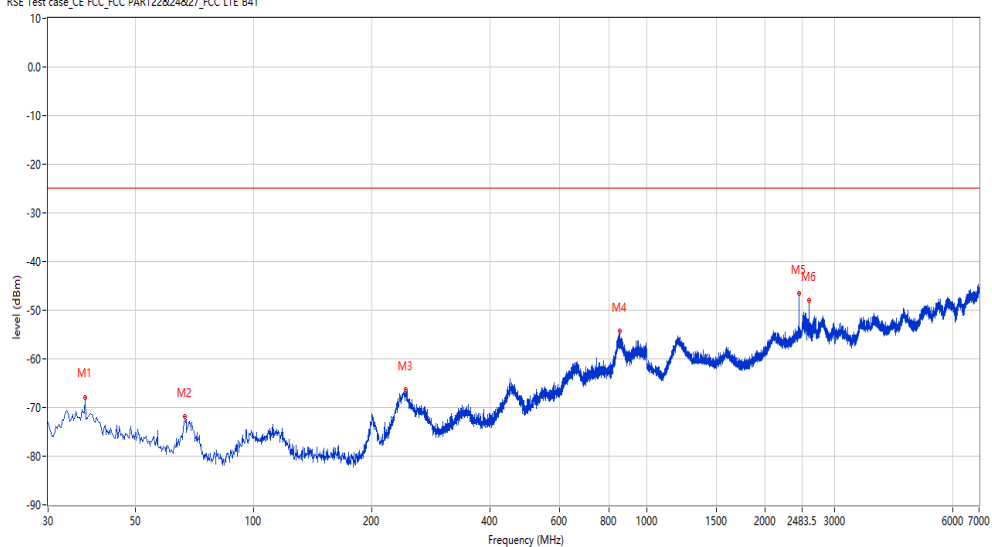
Test result

Project Number: Certification

Test Time: 2021-05-20_17.06.40

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22824827_FCC LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
37.273	-67.88	-11.03	-25.0	-42.88	58.50	Horizontal	Vertical	Pass
66.851	-71.90	-15.54	-25.0	-46.90	123.00	Horizontal	Vertical	Pass
243.347	-66.35	-2.51	-25.0	-41.35	351.80	Horizontal	Vertical	Pass
855.021	-54.33	7.23	-25.0	-29.33	95.10	Horizontal	Vertical	Pass
2435.641	-46.55	5.32	-25.0	-21.55	105.50	Horizontal	Vertical	Pass
2586.603	-48.04	7.03	-25.0	-23.04	108.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.35.31

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8205.699	-58.63	19.15	-13.0	-45.63	173.00	Horizontal	Vertical	Pass
10107.223	-52.36	24.28	-13.0	-39.36	312.50	Horizontal	Vertical	Pass
11168.958	-51.35	23.10	-13.0	-38.35	130.90	Horizontal	Vertical	Pass
12440.640	-50.51	24.87	-13.0	-37.51	299.90	Horizontal	Vertical	Pass
14117.221	-47.05	29.07	-13.0	-34.05	357.40	Horizontal	Vertical	Pass
16909.523	-52.26	21.32	-13.0	-39.26	358.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.37.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

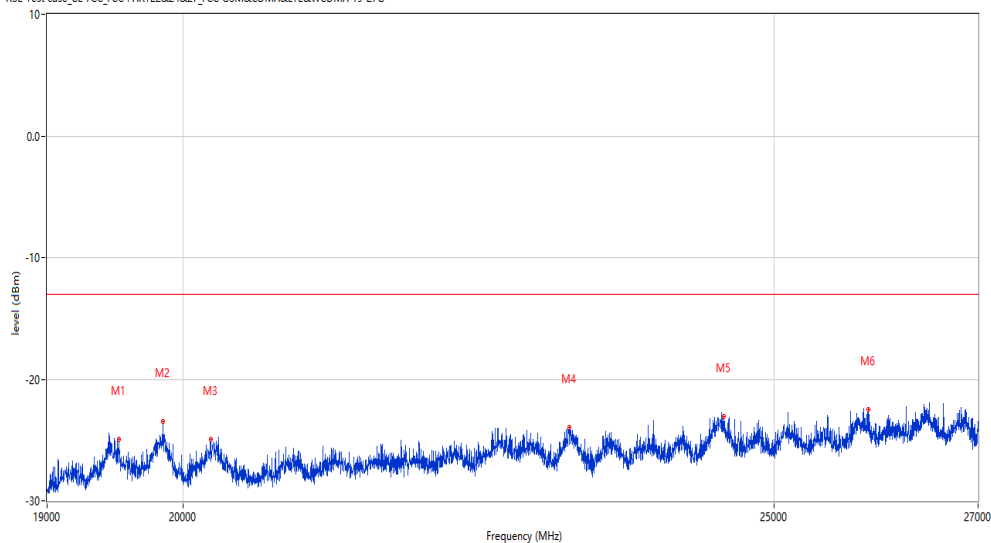
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19519.870	-24.92	22.21	-13.0	-11.92	1.00	Horizontal	Vertical	Pass
19851.787	-23.45	22.41	-13.0	-10.45	18.30	Horizontal	Vertical	Pass
20209.698	-24.95	22.61	-13.0	-11.95	18.30	Horizontal	Vertical	Pass
23136.966	-23.98	24.32	-13.0	-10.98	75.40	Horizontal	Vertical	Pass
24528.618	-23.03	25.13	-13.0	-10.03	32.40	Horizontal	Vertical	Pass
25902.274	-22.51	25.93	-13.0	-9.51	135.50	Horizontal	Vertical	Pass

10.8 LTE-B41-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-20_17.03.41

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&248&27 FCC LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
38.485	-69.69	-10.71	-25.0	-44.69	178.40	Vertical	Vertical	Pass
111.217	-74.12	-10.27	-25.0	-49.12	350.00	Vertical	Vertical	Pass
241.892	-65.83	-2.14	-25.0	-40.83	276.30	Vertical	Vertical	Pass
854.536	-54.38	7.25	-25.0	-29.38	327.70	Vertical	Vertical	Pass
2586.103	-48.95	7.04	-25.0	-23.95	117.80	Vertical	Vertical	Pass
5825.294	-47.03	12.54	-25.0	-22.03	299.40	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.33.41

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART228&24&27_FCC GSM&CDMA<E&WCDMA 7-19G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8043.739	-59.45	18.33	-13.0	-46.45	50.00	Vertical	Vertical	Pass
10119.220	-52.07	24.16	-13.0	-39.07	233.30	Vertical	Vertical	Pass
11147.963	-51.63	23.14	-13.0	-38.63	58.40	Vertical	Vertical	Pass
14123.219	-46.58	29.03	-13.0	-33.58	9.00	Vertical	Vertical	Pass
14471.132	-47.14	27.23	-13.0	-34.14	310.60	Vertical	Vertical	Pass
16606.598	-51.57	23.11	-13.0	-38.57	99.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.38.26

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

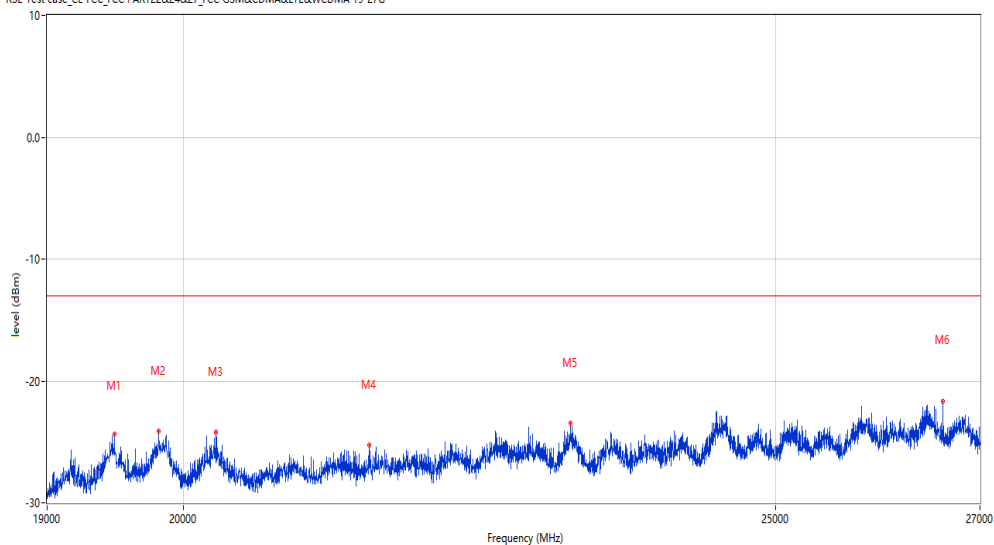
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 19-27G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
19487.878	-24.40	22.19	-13.0	-11.40	319.60	Vertical	Vertical	Pass
19815.796	-24.15	22.38	-13.0	-11.15	342.00	Vertical	Vertical	Pass
20249.688	-24.24	22.64	-13.0	-11.24	301.20	Vertical	Vertical	Pass
21449.388	-25.29	23.34	-13.0	-12.29	220.70	Vertical	Vertical	Pass
23140.965	-23.49	24.32	-13.0	-10.49	240.00	Vertical	Vertical	Pass
26626.093	-21.64	26.35	-13.0	-8.64	318.30	Vertical	Vertical	Pass

11 LTE B66

11.1 LTE-B66-1.4-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_19.23.34

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
39.455	-73.87	-10.71	-13.0	-60.87	202.40	Horizontal	Vertical	Pass
134.976	-73.48	-15.05	-13.0	-60.48	235.90	Horizontal	Vertical	Pass
240.195	-66.66	-2.59	-13.0	-53.66	69.60	Horizontal	Vertical	Pass
1222.222	-48.84	1.22	-13.0	-35.84	162.10	Horizontal	Vertical	Pass
2145.107	-37.37	1.16	-13.0	-24.37	104.10	Horizontal	Vertical	Pass
4513.311	-35.17	11.26	-13.0	-22.17	220.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.58.47

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART2&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8033.742	-59.59	18.12	-13.0	-46.59	339.50	Horizontal	Vertical	Pass
10106.723	-53.08	24.28	-13.0	-40.08	329.60	Horizontal	Vertical	Pass
11165.209	-51.83	23.10	-13.0	-38.83	268.60	Horizontal	Vertical	Pass
12493.127	-49.80	25.38	-13.0	-36.80	355.00	Horizontal	Vertical	Pass
14098.725	-46.12	29.12	-13.0	-33.12	220.70	Horizontal	Vertical	Pass
16702.324	-52.49	22.36	-13.0	-39.49	304.40	Horizontal	Vertical	Pass

11.2 LTE-B66-1.4-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_19.20.55

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
110.005	-73.87	-10.97	-13.0	-60.87	44.70	Vertical	Vertical	Pass
242.134	-65.48	-3.12	-13.0	-52.48	138.20	Vertical	Vertical	Pass
848.718	-56.60	5.48	-13.0	-43.60	281.80	Vertical	Vertical	Pass
1202.475	-48.77	2.00	-13.0	-35.77	120.40	Vertical	Vertical	Pass
2145.107	-37.11	1.16	-13.0	-24.11	70.50	Vertical	Vertical	Pass
4556.305	-36.02	10.09	-13.0	-23.02	75.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_14.56.17

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7481.130	-60.83	17.13	-13.0	-47.83	181.20	Vertical	Vertical	Pass
10142.464	-52.02	23.72	-13.0	-39.02	358.70	Vertical	Vertical	Pass
11492.377	-51.40	24.53	-13.0	-38.40	308.40	Vertical	Vertical	Pass
12482.129	-50.20	25.42	-13.0	-37.20	48.90	Vertical	Vertical	Pass
14104.224	-46.23	29.14	-13.0	-33.23	40.80	Vertical	Vertical	Pass
16603.349	-52.22	23.12	-13.0	-39.22	250.80	Vertical	Vertical	Pass

11.3 LTE-B66-3-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_19.15.10

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
44.546	-74.72	-11.21	-13.0	-61.72	231.40	Horizontal	Vertical	Pass
138.370	-73.05	-14.87	-13.0	-60.05	239.60	Horizontal	Vertical	Pass
243.832	-66.10	-3.59	-13.0	-53.10	30.60	Horizontal	Vertical	Pass
1196.725	-47.63	1.81	-13.0	-34.63	171.80	Horizontal	Vertical	Pass
2144.607	-34.51	1.17	-13.0	-21.51	70.20	Horizontal	Vertical	Pass
4508.811	-36.03	11.30	-13.0	-23.03	29.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_15.00.36

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7514.121	-60.55	17.24	-13.0	-47.55	23.50	Horizontal	Vertical	Pass
9405.649	-56.03	19.91	-13.0	-43.03	26.70	Horizontal	Vertical	Pass
10128.718	-51.57	23.98	-13.0	-38.57	135.20	Horizontal	Vertical	Pass
12484.879	-50.11	25.41	-13.0	-37.11	56.00	Horizontal	Vertical	Pass
14153.712	-46.98	28.86	-13.0	-33.98	232.60	Horizontal	Vertical	Pass
16603.349	-52.06	23.12	-13.0	-39.06	171.30	Horizontal	Vertical	Pass

11.4 LTE-B66-3-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_19.17.58

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

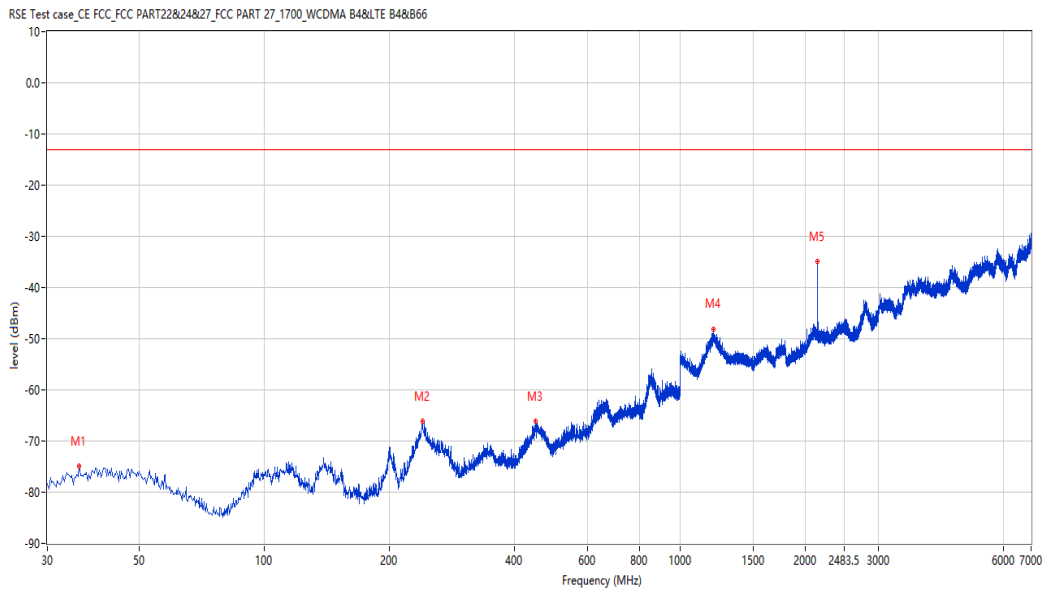
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
35.819	-74.94	-11.65	-13.0	-61.94	7.10	Vertical	Vertical	Pass
239.710	-66.18	-2.65	-13.0	-53.18	134.00	Vertical	Vertical	Pass
449.420	-66.22	-2.15	-13.0	-53.22	317.50	Vertical	Vertical	Pass
1202.725	-48.16	1.99	-13.0	-35.16	14.30	Vertical	Vertical	Pass
2144.607	-34.99	1.17	-13.0	-21.99	72.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_15.02.49

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8025.494	-60.19	17.95	-13.0	-47.19	95.90	Vertical	Vertical	Pass
10112.222	-52.09	24.25	-13.0	-39.09	12.40	Vertical	Vertical	Pass
11165.209	-51.17	23.10	-13.0	-38.17	353.40	Vertical	Vertical	Pass
12473.882	-48.88	25.45	-13.0	-35.88	182.70	Vertical	Vertical	Pass
14112.472	-46.74	29.10	-13.0	-33.74	290.10	Vertical	Vertical	Pass
16639.090	-52.14	22.99	-13.0	-39.14	60.30	Vertical	Vertical	Pass

11.5 LTE-B66-5-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_19.12.46

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

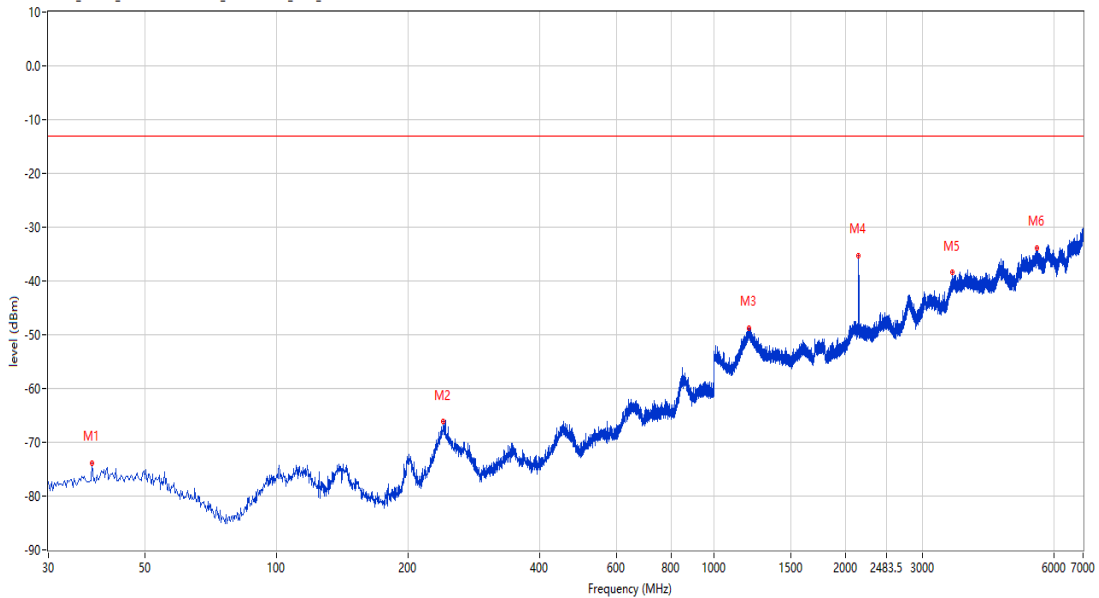
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
37.758	-73.84	-11.14	-13.0	-60.84	178.30	Horizontal	Vertical	Pass
240.195	-66.21	-2.59	-13.0	-53.21	249.40	Horizontal	Vertical	Pass
1203.225	-48.77	1.97	-13.0	-35.77	345.20	Horizontal	Vertical	Pass
2145.857	-35.24	1.15	-13.0	-22.24	68.20	Horizontal	Vertical	Pass
3507.437	-38.41	8.97	-13.0	-25.41	359.80	Horizontal	Vertical	Pass
5482.690	-33.83	11.66	-13.0	-20.83	275.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_15.14.08

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

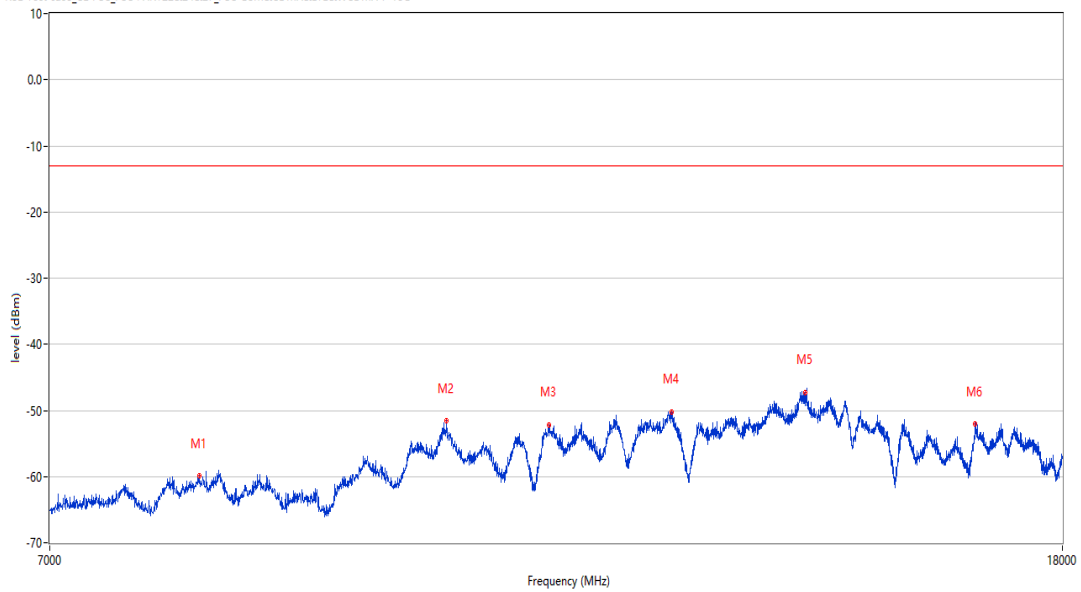
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8047.488	-60.11	18.35	-13.0	-47.11	344.30	Horizontal	Vertical	Pass
10136.966	-51.61	23.82	-13.0	-38.61	266.90	Horizontal	Vertical	Pass
11154.211	-52.13	23.13	-13.0	-39.13	218.50	Horizontal	Vertical	Pass
12506.873	-50.18	25.19	-13.0	-37.18	289.60	Horizontal	Vertical	Pass
14156.461	-47.23	28.84	-13.0	-34.23	228.90	Horizontal	Vertical	Pass
16592.352	-52.11	22.58	-13.0	-39.11	302.20	Horizontal	Vertical	Pass

11.6 LTE-B66-5-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_19.10.18

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

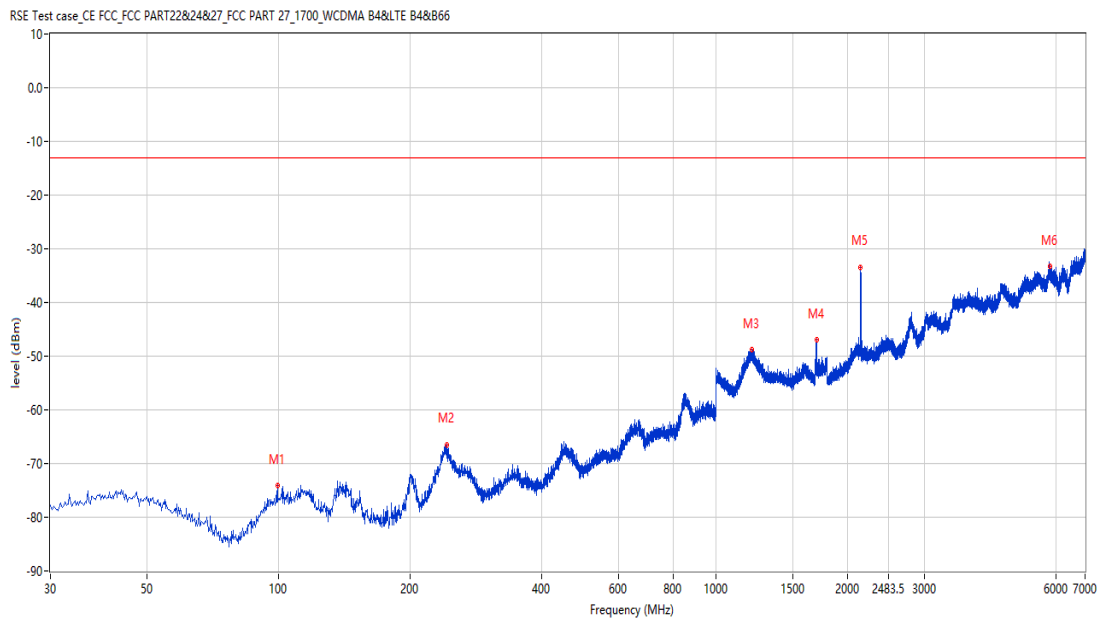
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
99.338	-74.14	-11.46	-13.0	-61.14	91.60	Vertical	Vertical	Pass
242.134	-66.44	-3.12	-13.0	-53.44	49.50	Vertical	Vertical	Pass
1211.474	-48.87	1.68	-13.0	-35.87	236.50	Vertical	Vertical	Pass
1700.162	-46.96	-1.89	-13.0	-33.96	355.20	Vertical	Vertical	Pass
2144.107	-33.43	1.18	-13.0	-20.43	67.20	Vertical	Vertical	Pass
5818.148	-33.29	12.60	-13.0	-20.29	0.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_15.12.37

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

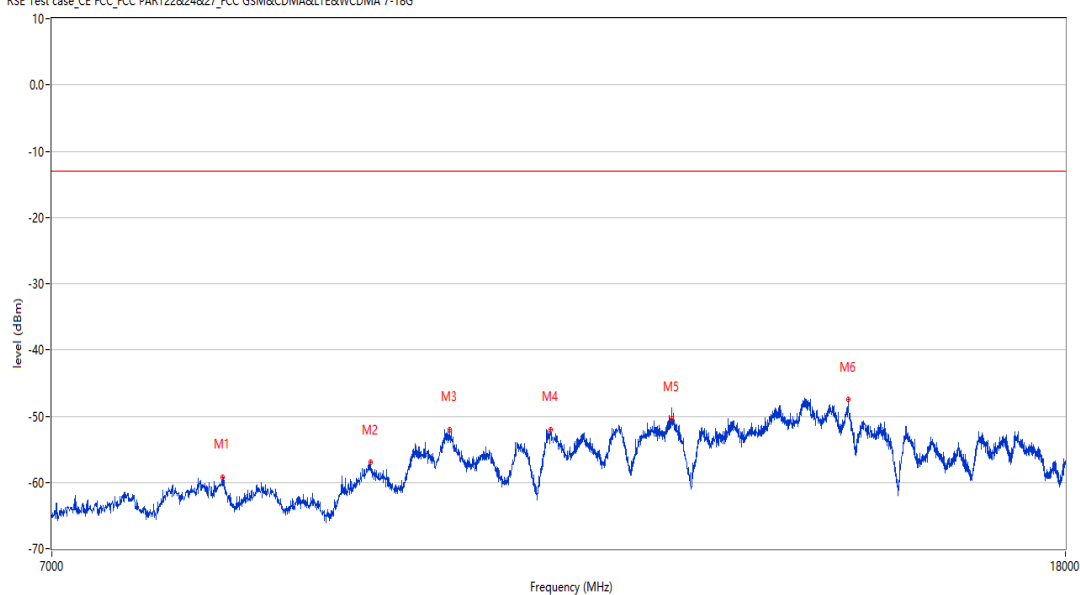
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8209.698	-59.24	19.05	-13.0	-46.24	63.70	Vertical	Vertical	Pass
9424.894	-56.98	19.59	-13.0	-43.98	136.60	Vertical	Vertical	Pass
10142.464	-52.05	23.72	-13.0	-39.05	0.90	Vertical	Vertical	Pass
11145.964	-51.99	23.14	-13.0	-38.99	153.50	Vertical	Vertical	Pass
12473.882	-50.48	25.45	-13.0	-37.48	139.40	Vertical	Vertical	Pass
14703.574	-47.51	27.93	-13.0	-34.51	39.80	Vertical	Vertical	Pass

11.7 LTE-B66-10-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_19.06.18

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
115.581	-73.63	-10.44	-13.0	-60.63	97.00	Horizontal	Vertical	Pass
240.195	-66.78	-2.59	-13.0	-53.78	9.50	Horizontal	Vertical	Pass
1195.476	-47.98	1.71	-13.0	-34.98	146.10	Horizontal	Vertical	Pass
1698.913	-46.31	-2.64	-13.0	-33.31	0.40	Horizontal	Vertical	Pass
2148.356	-34.79	1.11	-13.0	-21.79	96.60	Horizontal	Vertical	Pass
4523.810	-35.29	10.97	-13.0	-22.29	360.00	Horizontal	Vertical	Pass

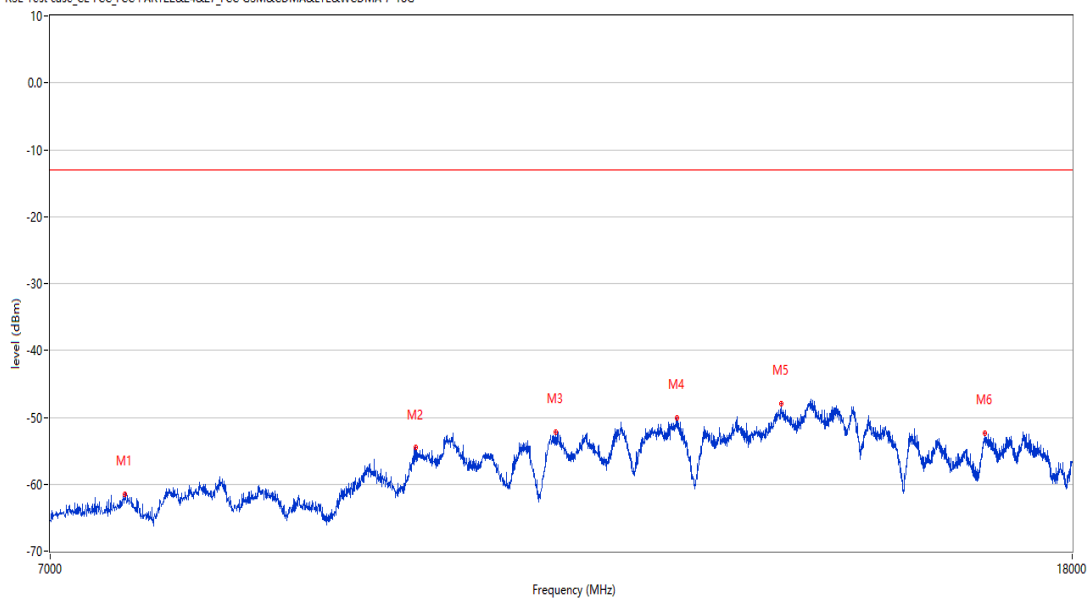
Test result

Project Number: Certification

Test Time: 2021-05-25_15.16.10

EUT Name:	N.A	Test Engineer:	XCJ
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	normal
Temp.(oC):	20.1	Load:	full load
Hum.:	54	Remark:	DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7497.626	-61.47	17.54	-13.0	-48.47	110.10	Horizontal	Vertical	Pass
9815.296	-54.55	22.19	-13.0	-41.55	117.00	Horizontal	Vertical	Pass
11170.707	-52.18	23.09	-13.0	-39.18	36.50	Horizontal	Vertical	Pass
12493.127	-50.09	25.38	-13.0	-37.09	0.80	Horizontal	Vertical	Pass
13752.312	-47.95	27.10	-13.0	-34.95	64.70	Horizontal	Vertical	Pass
16603.349	-52.34	23.12	-13.0	-39.34	164.90	Horizontal	Vertical	Pass

11.8 LTE-B66-10-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_19.09.17

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
99.338	-74.14	-11.46	-13.0	-61.14	91.60	Vertical	Vertical	Pass
242.134	-66.44	-3.12	-13.0	-53.44	49.50	Vertical	Vertical	Pass
1211.474	-48.87	1.68	-13.0	-35.87	236.50	Vertical	Vertical	Pass
1700.162	-46.96	-1.89	-13.0	-33.96	355.20	Vertical	Vertical	Pass
2144.107	-33.43	1.18	-13.0	-20.43	67.20	Vertical	Vertical	Pass
5818.148	-33.29	12.60	-13.0	-20.29	0.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_15.18.06

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

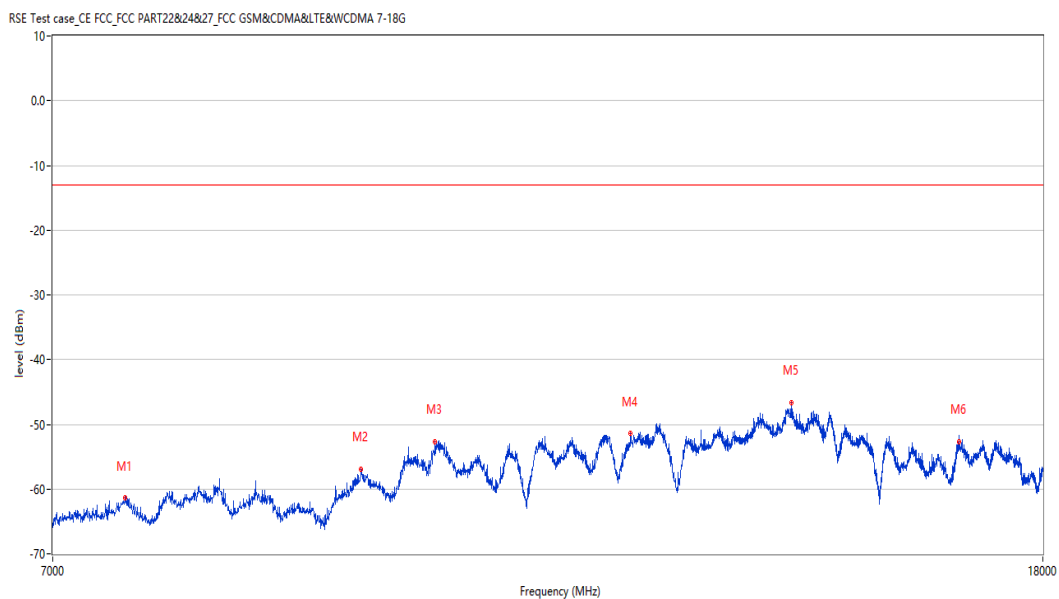
Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7500.375	-61.42	17.60	-13.0	-48.42	340.60	Vertical	Vertical	Pass
9391.902	-56.89	19.83	-13.0	-43.89	167.90	Vertical	Vertical	Pass
10079.230	-52.68	23.59	-13.0	-39.68	192.90	Vertical	Vertical	Pass
12149.463	-51.45	24.48	-13.0	-38.45	297.00	Vertical	Vertical	Pass
14156.461	-46.66	28.84	-13.0	-33.66	344.80	Vertical	Vertical	Pass
16614.346	-52.71	23.09	-13.0	-39.71	100.00	Vertical	Vertical	Pass

11.9 LTE-B66-15-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_19.03.47

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

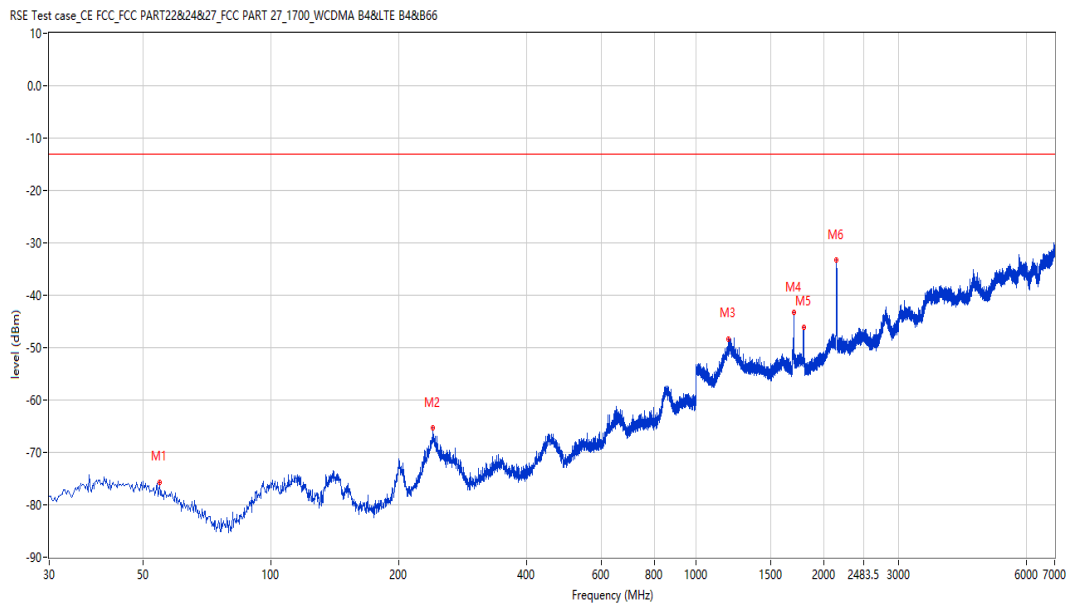
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
54.486	-75.61	-12.28	-13.0	-62.61	135.50	Horizontal	Vertical	Pass
240.195	-65.34	-2.59	-13.0	-52.34	316.40	Horizontal	Vertical	Pass
1192.976	-48.42	1.55	-13.0	-35.42	158.30	Horizontal	Vertical	Pass
1701.912	-43.32	-1.36	-13.0	-30.32	358.20	Horizontal	Vertical	Pass
1793.401	-46.03	-1.65	-13.0	-33.03	17.30	Horizontal	Vertical	Pass
2140.857	-33.31	1.23	-13.0	-20.31	73.50	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_15.25.34

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7511.372	-60.88	17.33	-13.0	-47.88	184.00	Horizontal	Vertical	Pass
9411.147	-56.89	19.82	-13.0	-43.89	181.30	Horizontal	Vertical	Pass
10103.974	-52.40	24.30	-13.0	-39.40	104.50	Horizontal	Vertical	Pass
12498.625	-49.97	25.36	-13.0	-36.97	29.60	Horizontal	Vertical	Pass
14101.475	-46.80	29.16	-13.0	-33.80	265.80	Horizontal	Vertical	Pass
16617.096	-52.64	23.08	-13.0	-39.64	0.20	Horizontal	Vertical	Pass

11.10 LTE-B66-15-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_19.00.03

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

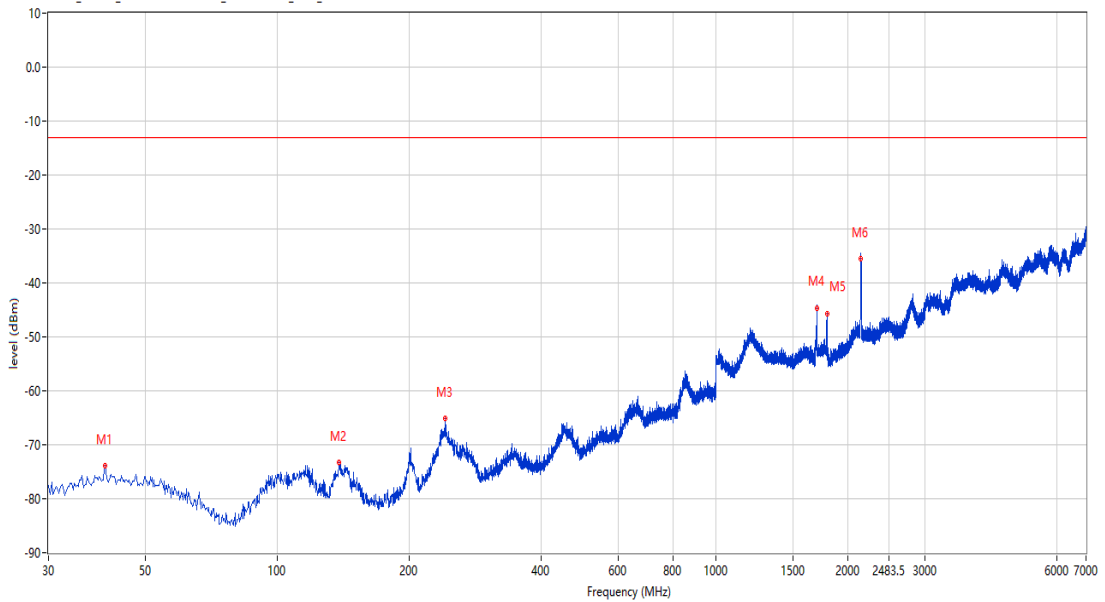
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
40.425	-73.94	-10.64	-13.0	-60.94	326.80	Vertical	Vertical	Pass
137.886	-73.30	-14.89	-13.0	-60.30	0.40	Vertical	Vertical	Pass
241.650	-65.17	-2.99	-13.0	-52.17	143.70	Vertical	Vertical	Pass
1701.662	-44.68	-1.39	-13.0	-31.68	360.00	Vertical	Vertical	Pass
1797.150	-45.79	-2.66	-13.0	-32.79	48.10	Vertical	Vertical	Pass
2146.857	-35.59	1.13	-13.0	-22.59	79.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_15.27.33

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27 FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7976.006	-59.85	17.11	-13.0	-46.85	299.50	Vertical	Vertical	Pass
9400.150	-56.39	20.00	-13.0	-43.39	264.40	Vertical	Vertical	Pass
10128.718	-52.17	23.98	-13.0	-39.17	289.60	Vertical	Vertical	Pass
11206.448	-51.90	22.97	-13.0	-38.90	265.70	Vertical	Vertical	Pass
12462.884	-50.58	25.40	-13.0	-37.58	360.00	Vertical	Vertical	Pass
14150.962	-46.88	28.88	-13.0	-33.88	340.50	Vertical	Vertical	Pass

11.11 LTE-B66-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.44.36

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.2

Hum.: 52%

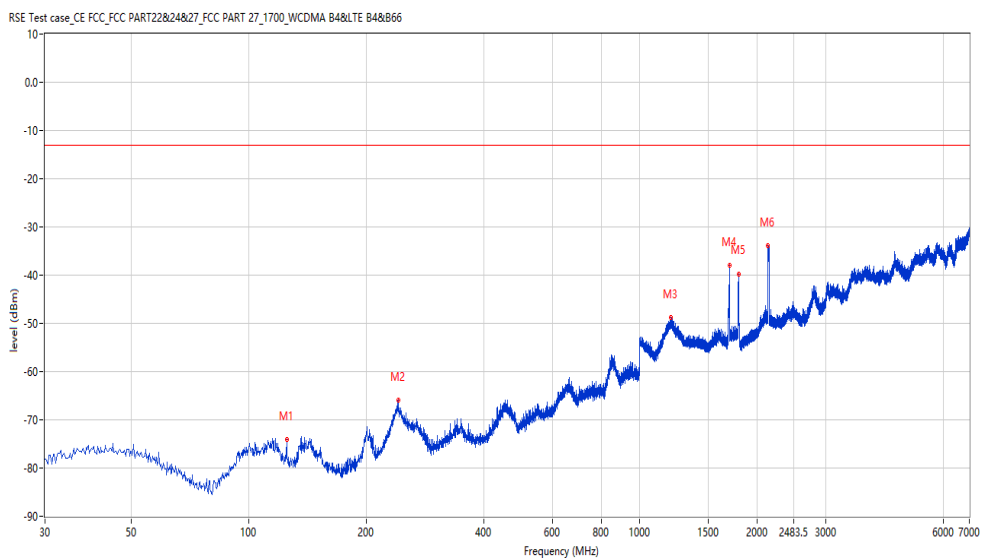
Test Engineer: Xiang Cheng Jie

Test Standard: FCC

Work Addition: Normal

Load: Full Load

Remark: DR-RSE01-E21040013-01#01



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.794	-74.15	-14.42	-13.0	-61.15	224.80	Horizontal	Vertical	Pass
240.922	-65.94	-2.79	-13.0	-52.94	155.20	Horizontal	Vertical	Pass
1203.225	-48.86	1.97	-13.0	-35.86	1.00	Horizontal	Vertical	Pass
1701.912	-38.04	-1.36	-13.0	-25.04	1.60	Horizontal	Vertical	Pass
1793.151	-39.77	-1.33	-13.0	-26.77	46.40	Horizontal	Vertical	Pass
2137.108	-33.97	1.30	-13.0	-20.97	91.10	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_15.31.16

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

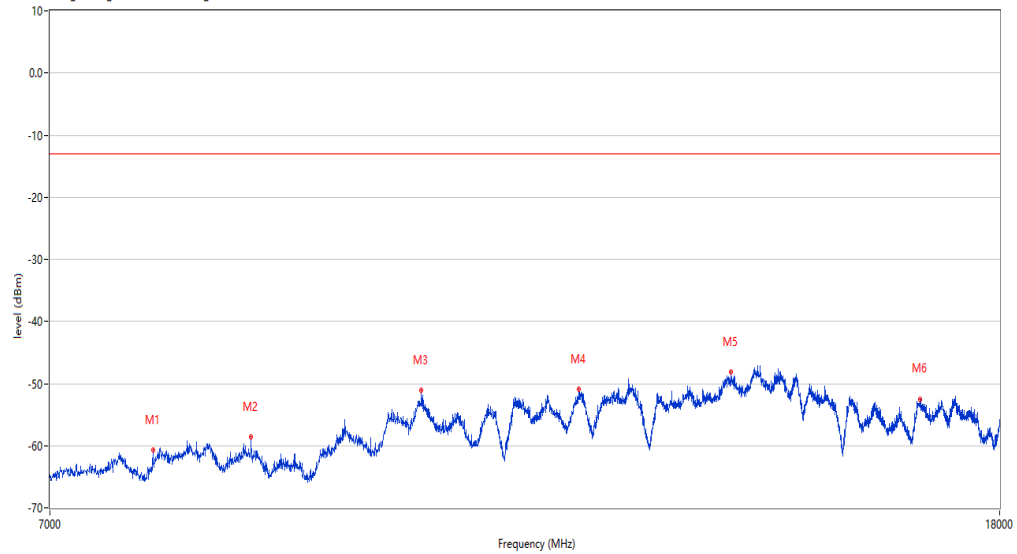
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7756.061	-60.72	15.20	-13.0	-47.72	190.20	Horizontal	Vertical	Pass
8550.612	-58.63	16.62	-13.0	-45.63	59.50	Horizontal	Vertical	Pass
10128.718	-51.13	23.98	-13.0	-38.13	69.30	Horizontal	Vertical	Pass
11847.038	-50.92	25.03	-13.0	-37.92	303.70	Horizontal	Vertical	Pass
13779.805	-48.19	26.62	-13.0	-35.19	334.80	Horizontal	Vertical	Pass
16628.093	-52.45	23.04	-13.0	-39.45	196.00	Horizontal	Vertical	Pass

11.12 LTE-B66-20-MCH-V-TX

Test result

Project Number: Certification

Test Time: 2021-05-24_18.56.57

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC PART 27_1700_WCDMA B4<E B4&B66



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
46.971	-75.07	-11.21	-13.0	-62.07	203.70	Vertical	Vertical	Pass
239.225	-66.37	-2.85	-13.0	-53.37	325.00	Vertical	Vertical	Pass
1208.974	-48.49	1.78	-13.0	-35.49	248.10	Vertical	Vertical	Pass
1793.651	-37.69	-1.35	-13.0	-24.69	335.90	Vertical	Vertical	Pass
1793.651	-41.03	-1.96	-13.0	-28.03	44.90	Vertical	Vertical	Pass
2137.108	-34.53	1.30	-13.0	-21.53	70.50	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-05-25_15.29.17

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: normal

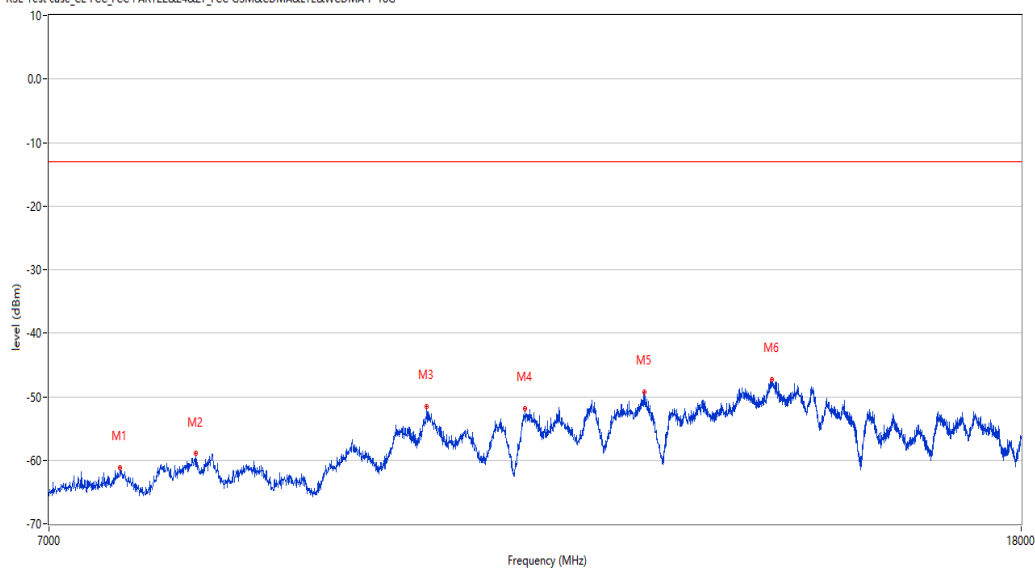
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E21040013-01#01

RSE Test case_CE FCC_FCC PART22&24&27_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7500.375	-61.11	17.60	-13.0	-48.11	260.90	Vertical	Vertical	Pass
8074.981	-58.94	17.92	-13.0	-45.94	0.50	Vertical	Vertical	Pass
10103.974	-51.56	24.30	-13.0	-38.56	317.30	Vertical	Vertical	Pass
11115.721	-51.84	23.20	-13.0	-38.84	200.60	Vertical	Vertical	Pass
12484.879	-49.25	25.41	-13.0	-36.25	156.80	Vertical	Vertical	Pass
14123.469	-47.24	29.03	-13.0	-34.24	259.60	Vertical	Vertical	Pass