

Test result

Project Number: Certification

Test Time: 2020-02-22_11.19.32

EUT Name: N.A

Manufacturer: N.A

Model: 7165H

Temp.(oC): 20.1

Hum.: 54

Test Engineer: LYT

Test Standard: FCC

Work Addition: Normal

Load: full load

Remark: DR-RSE01-E19020010-05#02

Name:

Project Template:

Manufacture:

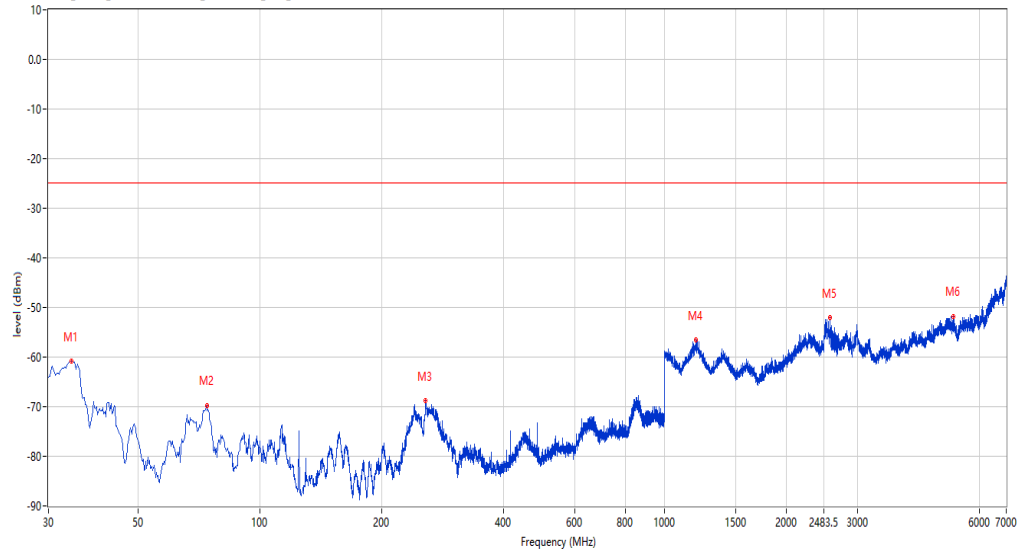
Model Name:

Templ.(oC):

Hum:

Work Additon:

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
34.121	-60.82	-10.65	-25.0	-35.82	155.50	Vertical	Vertical	Pass
73.882	-69.71	-18.54	-25.0	-44.71	106.40	Vertical	Vertical	Pass
256.923	-68.87	-5.79	-25.0	-43.87	27.50	Vertical	Vertical	Pass
1197.451	-56.63	-1.88	-25.0	-31.63	360.00	Vertical	Vertical	Pass
2568.608	-52.09	1.64	-25.0	-27.09	169.90	Vertical	Vertical	Pass
5173.457	-51.77	2.87	-25.0	-26.77	161.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.03.10

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9386.403	-59.43	15.12	-13.0	-46.43	113.00	Vertical	Vertical	Pass
10502.624	-56.79	16.50	-13.0	-43.79	170.30	Vertical	Vertical	Pass
11173.457	-55.84	15.80	-13.0	-42.84	0.20	Vertical	Vertical	Pass
13320.670	-55.93	16.27	-13.0	-42.93	276.70	Vertical	Vertical	Pass
14843.789	-47.11	25.70	-13.0	-34.11	0.90	Vertical	Vertical	Pass
16861.785	-45.47	26.20	-13.0	-32.47	0.00	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_10.54.17

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CCE 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
35.576	-65.74	-10.42	-25.0	-40.74	305.60	Horizontal	Vertical	Pass
201.162	-66.26	-8.32	-25.0	-41.26	264.60	Horizontal	Vertical	Pass
1203.449	-56.22	-1.95	-25.0	-31.22	212.00	Horizontal	Vertical	Pass
2508.623	-43.22	2.84	-25.0	-18.22	253.30	Horizontal	Vertical	Pass
2992.002	-53.53	2.22	-25.0	-28.53	176.30	Horizontal	Vertical	Pass
5029.493	-52.06	2.87	-25.0	-27.06	43.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_17.47.12

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7857.786	-65.01	8.93	-13.0	-52.01	157.00	Horizontal	Vertical	Pass
9372.657	-59.59	14.92	-13.0	-46.59	246.00	Horizontal	Vertical	Pass
10568.608	-56.94	16.14	-13.0	-43.94	0.00	Horizontal	Vertical	Pass
13438.890	-56.55	17.51	-13.0	-43.55	30.50	Horizontal	Vertical	Pass
14667.833	-47.03	25.20	-13.0	-34.03	58.80	Horizontal	Vertical	Pass
16834.291	-45.32	25.86	-13.0	-32.32	234.40	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_11.06.24

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
35.576	-65.40	-10.42	-25.0	-40.40	25.60	Horizontal	Vertical	Pass
201.162	-67.26	-8.32	-25.0	-42.26	77.70	Horizontal	Vertical	Pass
238.983	-67.19	-2.42	-25.0	-42.19	263.70	Horizontal	Vertical	Pass
1201.950	-57.04	-1.87	-25.0	-32.04	75.80	Horizontal	Vertical	Pass
2538.615	-49.48	2.24	-25.0	-24.48	258.50	Horizontal	Vertical	Pass
4994.501	-52.33	2.91	-25.0	-27.33	323.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_17.48.00

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7967.758	-65.46	8.81	-13.0	-52.46	320.60	Horizontal	Vertical	Pass
8850.287	-63.11	11.59	-13.0	-50.11	357.20	Horizontal	Vertical	Pass
9386.403	-60.01	15.12	-13.0	-47.01	337.70	Horizontal	Vertical	Pass
11140.465	-56.37	15.47	-13.0	-43.37	360.00	Horizontal	Vertical	Pass
12762.559	-58.14	14.78	-13.0	-45.14	356.10	Horizontal	Vertical	Pass
14832.792	-47.47	25.71	-13.0	-34.47	306.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_10.51.47

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

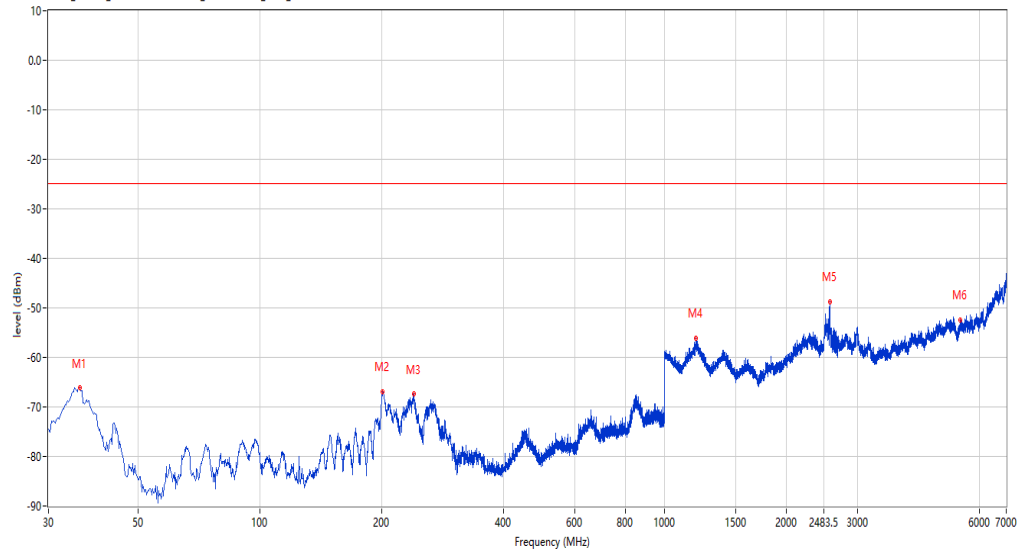
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
35.819	-66.14	-10.39	-25.0	-41.14	346.20	Horizontal	Vertical	Pass
200.677	-66.91	-8.05	-25.0	-41.91	100.60	Horizontal	Vertical	Pass
240.195	-67.41	-2.08	-25.0	-42.41	286.60	Horizontal	Vertical	Pass
1193.952	-56.08	-2.03	-25.0	-31.08	0.70	Horizontal	Vertical	Pass
2563.109	-48.75	1.75	-25.0	-23.75	244.40	Horizontal	Vertical	Pass
5387.403	-52.35	2.26	-25.0	-27.35	0.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_17.46.02

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9364.409	-59.46	14.81	-13.0	-46.46	173.50	Horizontal	Vertical	Pass
10543.864	-57.05	16.19	-13.0	-44.05	121.40	Horizontal	Vertical	Pass
11222.944	-56.11	15.80	-13.0	-43.11	313.00	Horizontal	Vertical	Pass
13238.190	-56.06	15.85	-13.0	-43.06	110.20	Horizontal	Vertical	Pass
14508.373	-46.46	24.24	-13.0	-33.46	216.70	Horizontal	Vertical	Pass
14794.301	-46.95	25.65	-13.0	-33.95	350.60	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_10.45.29

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
30.727	-59.77	-11.27	-25.0	-34.77	359.40	Vertical	Vertical	Pass
54.244	-64.25	-12.24	-25.0	-39.25	318.20	Vertical	Vertical	Pass
257.893	-68.60	-5.98	-25.0	-43.60	35.80	Vertical	Vertical	Pass
1205.949	-56.38	-2.09	-25.0	-31.38	108.90	Vertical	Vertical	Pass
2508.123	-49.82	2.85	-25.0	-24.82	125.30	Vertical	Vertical	Pass
5020.495	-51.53	2.91	-25.0	-26.53	298.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.07.18

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

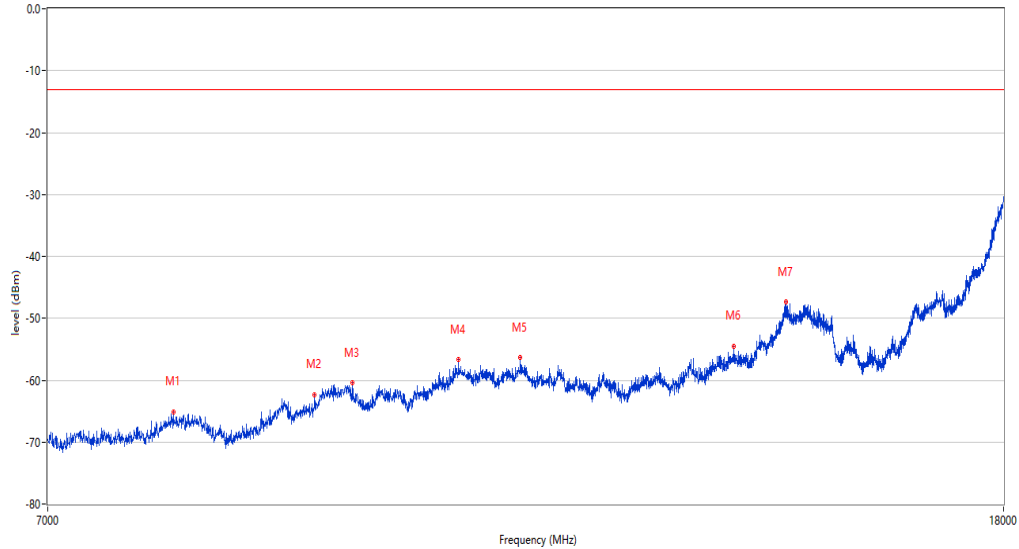
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7926.518	-65.09	9.21	-13.0	-52.09	108.30	Vertical	Vertical	Pass
9111.472	-62.36	11.22	-13.0	-49.36	97.10	Vertical	Vertical	Pass
9457.886	-60.46	14.25	-13.0	-47.46	51.70	Vertical	Vertical	Pass
10502.624	-56.68	16.50	-13.0	-43.68	0.00	Vertical	Vertical	Pass
11165.209	-56.35	15.74	-13.0	-43.35	0.30	Vertical	Vertical	Pass
13785.304	-54.50	17.73	-13.0	-41.50	71.80	Vertical	Vertical	Pass
14513.872	-47.38	24.24	-13.0	-34.38	4.70	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_10.41.35

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CCE 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
34.364	-60.46	-10.61	-25.0	-35.46	107.90	Vertical	Vertical	Pass
73.882	-69.73	-18.54	-25.0	-44.73	83.30	Vertical	Vertical	Pass
258.135	-68.48	-6.02	-25.0	-43.48	36.40	Vertical	Vertical	Pass
1204.449	-56.54	-2.01	-25.0	-31.54	1.10	Vertical	Vertical	Pass
2523.619	-51.71	2.54	-25.0	-26.71	0.00	Vertical	Vertical	Pass
6588.103	-44.82	7.86	-25.0	-19.82	30.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.08.08

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9364.409	-59.27	14.81	-13.0	-46.27	321.70	Vertical	Vertical	Pass
10725.319	-57.43	16.32	-13.0	-44.43	360.00	Vertical	Vertical	Pass
11206.448	-56.29	15.96	-13.0	-43.29	357.10	Vertical	Vertical	Pass
13779.805	-54.92	17.75	-13.0	-41.92	258.10	Vertical	Vertical	Pass
14516.621	-47.03	24.24	-13.0	-34.03	347.80	Vertical	Vertical	Pass
14813.547	-46.58	25.71	-13.0	-33.58	263.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_10.48.17

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
34.849	-60.56	-10.52	-25.0	-35.56	190.20	Vertical	Vertical	Pass
73.639	-69.66	-18.45	-25.0	-44.66	95.70	Vertical	Vertical	Pass
257.166	-68.72	-5.84	-25.0	-43.72	25.00	Vertical	Vertical	Pass
1197.951	-57.15	-1.85	-25.0	-32.15	359.00	Vertical	Vertical	Pass
2503.624	-51.49	2.95	-25.0	-26.49	275.60	Vertical	Vertical	Pass
5032.492	-52.19	2.86	-25.0	-27.19	140.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.06.17

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8135.466	-64.23	9.74	-13.0	-51.23	19.20	Vertical	Vertical	Pass
9430.392	-59.52	14.69	-13.0	-46.52	177.30	Vertical	Vertical	Pass
10596.101	-56.35	16.13	-13.0	-43.35	125.30	Vertical	Vertical	Pass
11200.950	-56.06	16.01	-13.0	-43.06	59.80	Vertical	Vertical	Pass
14824.544	-47.11	25.71	-13.0	-34.11	360.00	Vertical	Vertical	Pass
16870.032	-44.68	26.20	-13.0	-31.68	50.40	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_11.38.58

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

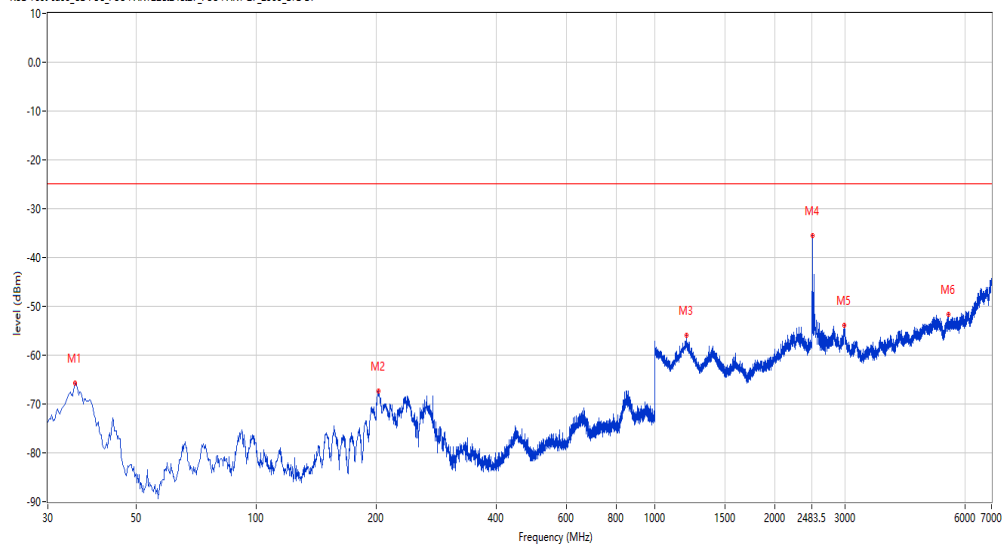
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
35.091	-65.67	-10.48	-25.0	-40.67	46.60	Horizontal	Vertical	Pass
202.374	-67.29	-8.99	-25.0	-42.29	229.40	Horizontal	Vertical	Pass
1199.950	-55.82	-1.76	-25.0	-30.82	28.90	Horizontal	Vertical	Pass
2487.628	-35.45	2.24	-25.0	-10.45	253.30	Horizontal	Vertical	Pass
2989.003	-53.81	2.21	-25.0	-28.81	311.70	Horizontal	Vertical	Pass
5450.387	-51.65	2.26	-25.0	-26.65	120.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_17.49.56

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

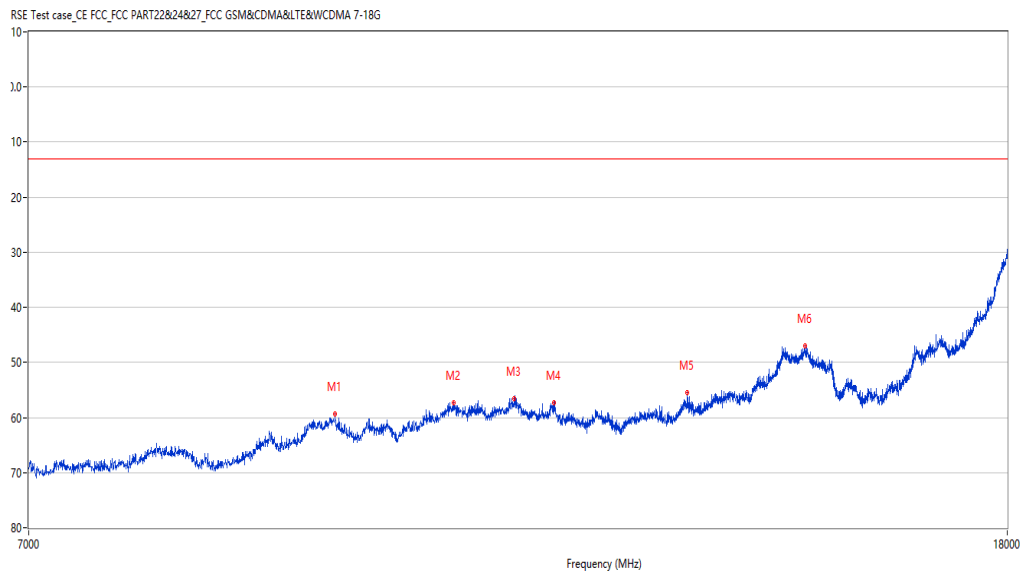
Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
9408.398	-59.44	15.14	-13.0	-46.44	308.70	Horizontal	Vertical	Pass
10546.613	-57.26	16.17	-13.0	-44.26	112.10	Horizontal	Vertical	Pass
11187.203	-56.53	15.92	-13.0	-43.53	189.10	Horizontal	Vertical	Pass
11632.592	-57.21	15.70	-13.0	-44.21	83.40	Horizontal	Vertical	Pass
13218.945	-55.44	15.96	-13.0	-42.44	117.70	Horizontal	Vertical	Pass
14805.299	-47.02	25.72	-13.0	-34.02	109.10	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_11.41.02

EUT Name: N.A

Manufacturer: N.A

Model: 7165H

Temp.(oC): 20.1

Hum.: 54

Test Engineer: LYT

Test Standard: FCC

Work Addition: Normal

Load: full load

Remark: DR-RSE01-E19020010-05#02

Name:

Project Template:

Manufacture:

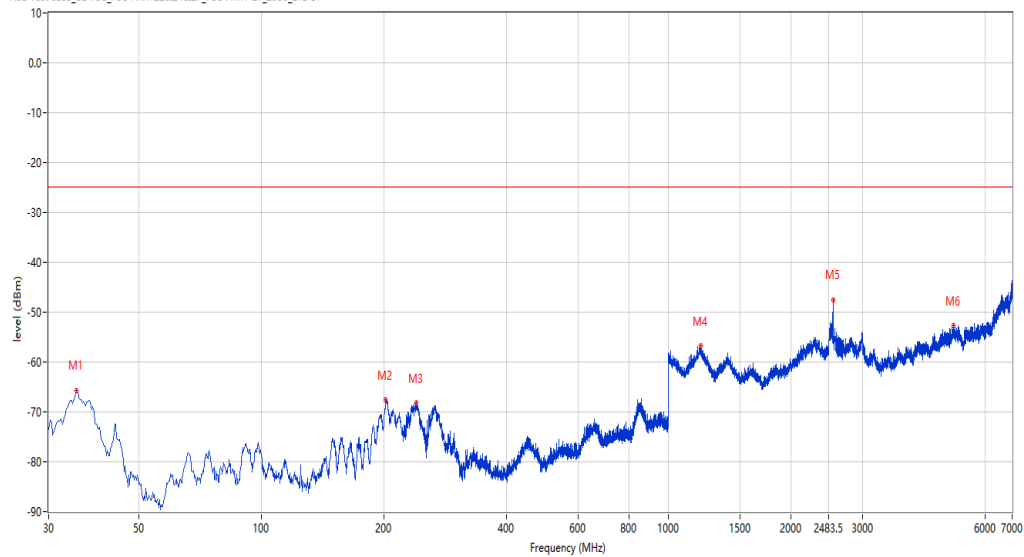
Model Name:

Templ.(oC):

Hum:

Work Additon:

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
35.091	-65.70	-10.48	-25.0	-40.70	351.30	Horizontal	Vertical	Pass
201.647	-67.51	-8.59	-25.0	-42.51	86.40	Horizontal	Vertical	Pass
240.195	-68.23	-2.08	-25.0	-43.23	247.90	Horizontal	Vertical	Pass
1200.450	-56.81	-1.78	-25.0	-31.81	311.70	Horizontal	Vertical	Pass
2541.115	-47.55	2.19	-25.0	-22.55	253.70	Horizontal	Vertical	Pass
5032.492	-52.75	2.86	-25.0	-27.75	358.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_17:51:05

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9386.403	-59.53	15.12	-13.0	-46.53	58.50	Horizontal	Vertical	Pass
10568.608	-56.96	16.14	-13.0	-43.96	64.50	Horizontal	Vertical	Pass
12146.713	-58.09	14.71	-13.0	-45.09	279.80	Horizontal	Vertical	Pass
13265.684	-54.84	15.80	-13.0	-41.84	9.70	Horizontal	Vertical	Pass
14846.538	-46.88	25.70	-13.0	-33.88	9.70	Horizontal	Vertical	Pass
16892.027	-45.33	26.19	-13.0	-32.33	253.80	Horizontal	Vertical	Pass

LTE-B7-15-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-02-22_11.36.36

EUT Name: N.A

Manufacturer: N.A

Model: 7165H

Temp.(oC): 20.1

Hum.: 54

Test Engineer: LYT

Test Standard: FCC

Work Addition: Normal

Load: full load

Remark: DR-RSE01-E19020010-05#02

Name:

Project Template:

Manufacture:

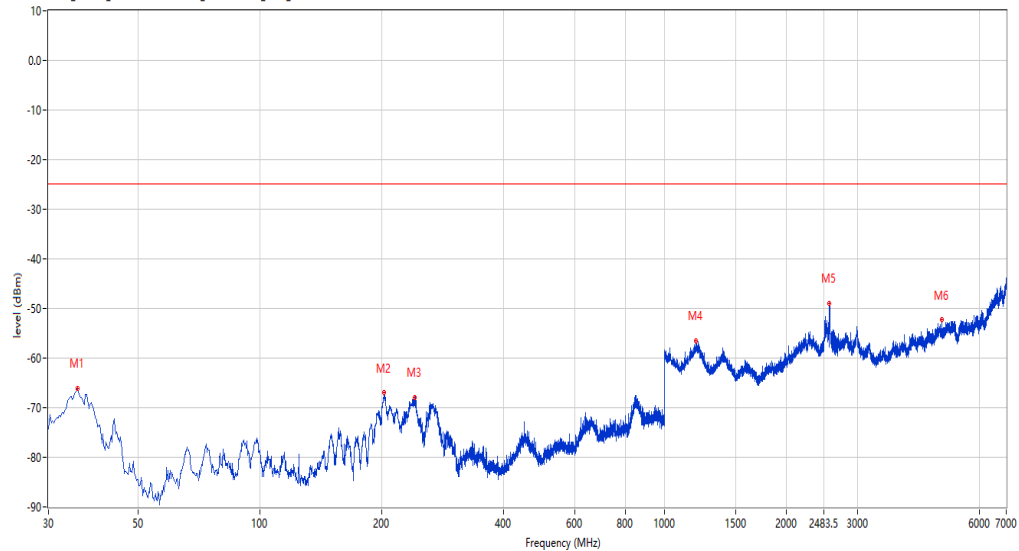
Model Name:

Templ.(oC):

Hum:

Work Additon:

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
35.334	-66.05	-10.45	-25.0	-41.05	2.40	Horizontal	Vertical	Pass
203.102	-67.01	-9.39	-25.0	-42.01	89.80	Horizontal	Vertical	Pass
240.922	-67.90	-2.25	-25.0	-42.90	271.70	Horizontal	Vertical	Pass
1198.950	-56.45	-1.81	-25.0	-31.45	76.60	Horizontal	Vertical	Pass
2559.110	-48.95	1.83	-25.0	-23.95	252.60	Horizontal	Vertical	Pass
4858.535	-52.31	1.72	-25.0	-27.31	289.70	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_17.48.51

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8160.210	-65.90	9.41	-13.0	-52.90	1.40	Horizontal	Vertical	Pass
9380.905	-60.57	15.04	-13.0	-47.57	7.20	Horizontal	Vertical	Pass
10477.881	-56.94	16.43	-13.0	-43.94	24.60	Horizontal	Vertical	Pass
11596.851	-58.00	16.49	-13.0	-45.00	0.00	Horizontal	Vertical	Pass
13213.447	-57.43	16.00	-13.0	-44.43	50.70	Horizontal	Vertical	Pass
14791.552	-47.58	25.62	-13.0	-34.58	2.20	Horizontal	Vertical	Pass

LTE-B7-15-LCH-V-TX

Test result

Project Number: Certification

Test Time: 2020-02-22_11.30.13

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

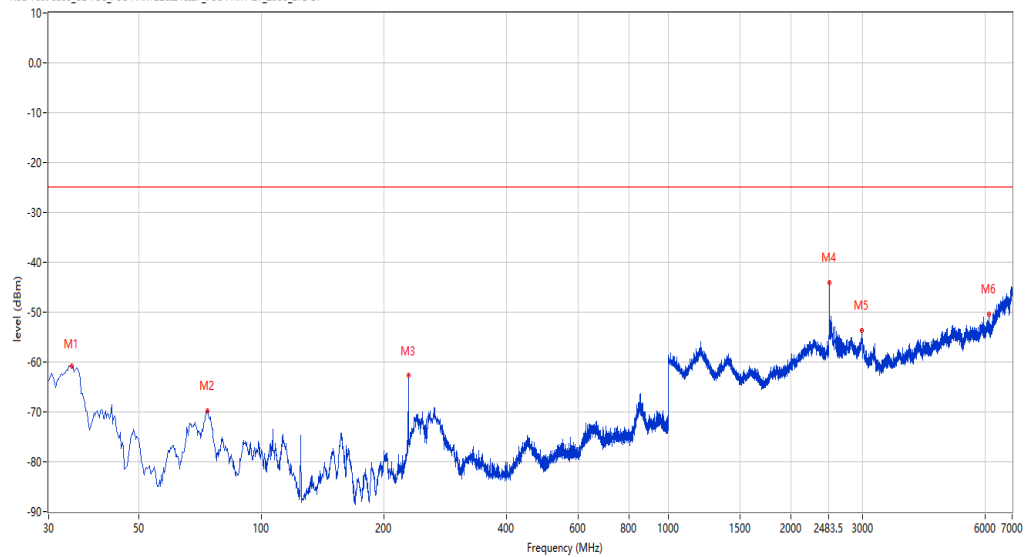
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
34.121	-60.75	-10.65	-25.0	-35.75	220.60	Vertical	Vertical	Pass
73.639	-69.79	-18.45	-25.0	-44.79	59.00	Vertical	Vertical	Pass
229.770	-62.66	-5.94	-25.0	-37.66	75.80	Vertical	Vertical	Pass
2488.628	-44.01	2.63	-25.0	-19.01	127.90	Vertical	Vertical	Pass
2988.003	-53.61	2.14	-25.0	-28.61	263.00	Vertical	Vertical	Pass
6149.213	-50.41	3.68	-25.0	-25.41	354.20	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-25_14.10.03

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: CE

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9397.401	-59.82	15.27	-13.0	-46.82	323.10	Vertical	Vertical	Pass
10524.619	-57.60	16.34	-13.0	-44.60	329.00	Vertical	Vertical	Pass
11192.702	-56.35	15.96	-13.0	-43.35	359.20	Vertical	Vertical	Pass
14560.610	-47.94	24.31	-13.0	-34.94	337.60	Vertical	Vertical	Pass
16507.123	-46.80	24.77	-13.0	-33.80	326.10	Vertical	Vertical	Pass
17736.066	-38.56	34.58	-13.0	-25.56	314.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_11.27.47

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

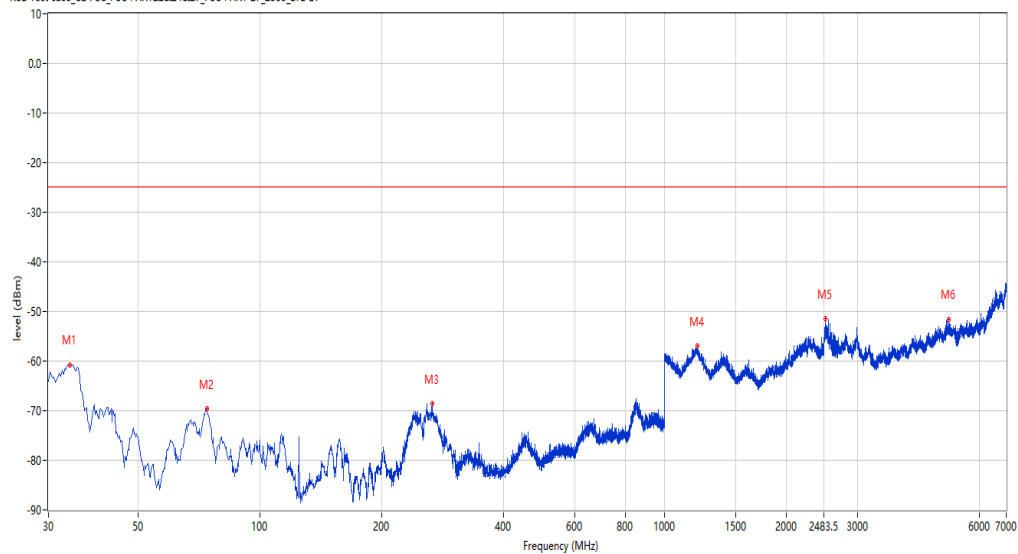
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
33.879	-60.73	-10.70	-25.0	-35.73	87.90	Vertical	Vertical	Pass
73.882	-69.68	-18.54	-25.0	-44.68	65.90	Vertical	Vertical	Pass
266.378	-68.51	-6.17	-25.0	-43.51	342.70	Vertical	Vertical	Pass
1204.449	-56.94	-2.01	-25.0	-31.94	356.60	Vertical	Vertical	Pass
2503.624	-51.44	2.95	-25.0	-26.44	42.60	Vertical	Vertical	Pass
5047.488	-51.56	2.80	-25.0	-26.56	141.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.10.56

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: CE

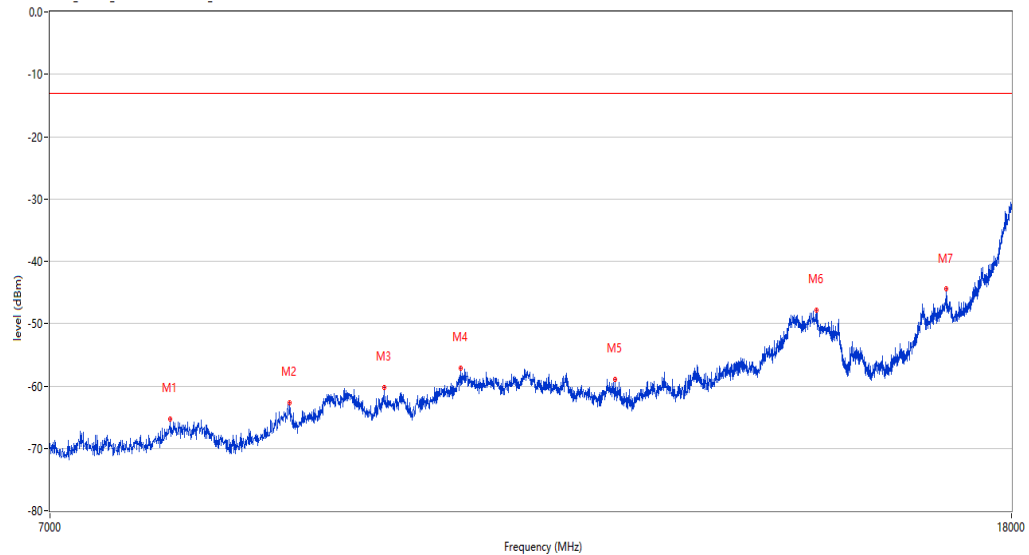
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7879.780	-65.32	9.37	-13.0	-52.32	0.00	Vertical	Vertical	Pass
8858.535	-62.62	11.38	-13.0	-49.62	0.90	Vertical	Vertical	Pass
9721.820	-60.26	13.93	-13.0	-47.26	0.00	Vertical	Vertical	Pass
10475.131	-57.13	16.42	-13.0	-44.13	42.40	Vertical	Vertical	Pass
12196.201	-58.89	13.91	-13.0	-45.89	24.50	Vertical	Vertical	Pass
14857.536	-47.79	25.44	-13.0	-34.79	0.20	Vertical	Vertical	Pass
16883.779	-44.49	26.19	-13.0	-31.49	0.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_11.32.49

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

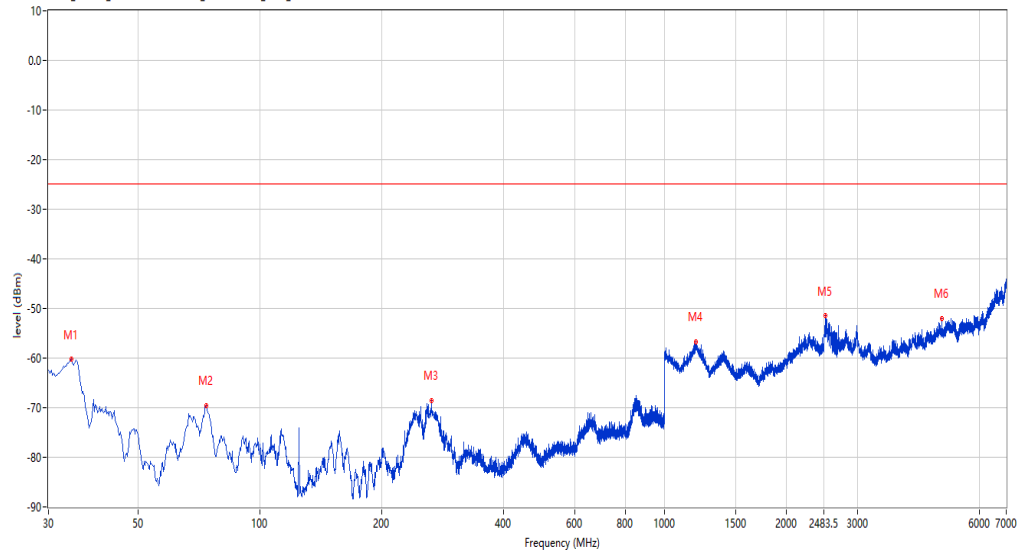
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
34.121	-60.28	-10.65	-25.0	-35.28	113.00	Vertical	Vertical	Pass
73.639	-69.53	-18.45	-25.0	-44.53	74.20	Vertical	Vertical	Pass
265.894	-68.67	-6.19	-25.0	-43.67	331.30	Vertical	Vertical	Pass
1196.451	-56.68	-1.92	-25.0	-31.68	37.10	Vertical	Vertical	Pass
2504.124	-51.46	2.94	-25.0	-26.46	40.10	Vertical	Vertical	Pass
4847.538	-52.01	1.77	-25.0	-27.01	223.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.09.13

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: CE

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8844.789	-61.41	11.53	-13.0	-48.41	189.40	Vertical	Vertical	Pass
9334.166	-59.74	14.20	-13.0	-46.74	130.20	Vertical	Vertical	Pass
9754.811	-58.94	13.58	-13.0	-45.94	135.80	Vertical	Vertical	Pass
10469.633	-57.24	16.40	-13.0	-44.24	180.80	Vertical	Vertical	Pass
11173.457	-56.60	15.80	-13.0	-43.60	1.80	Vertical	Vertical	Pass
14508.373	-46.91	24.24	-13.0	-33.91	283.30	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_11.46.12

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

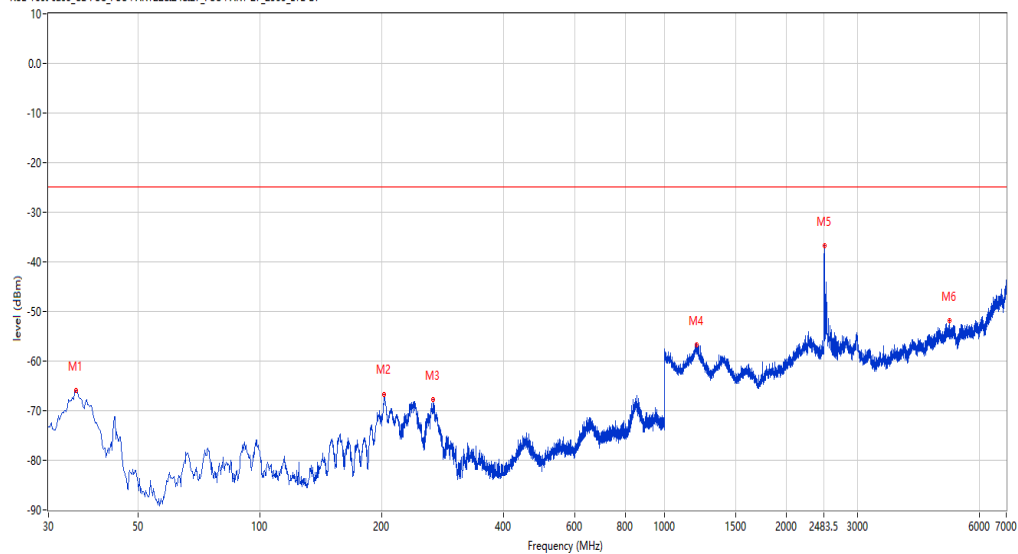
Templ.(oC):

Work Addition: Normal

Hum:

Work Addition:

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
35.091	-65.93	-10.48	-25.0	-40.93	9.70	Horizontal	Vertical	Pass
203.102	-66.68	-9.39	-25.0	-41.68	247.20	Horizontal	Vertical	Pass
268.075	-67.85	-6.11	-25.0	-42.85	187.20	Horizontal	Vertical	Pass
1199.450	-56.75	-1.78	-25.0	-31.75	26.70	Horizontal	Vertical	Pass
2487.628	-36.66	2.24	-25.0	-11.66	255.50	Horizontal	Vertical	Pass
5058.485	-51.90	2.75	-25.0	-26.90	360.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_17.52.43

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7932.017	-64.43	9.09	-13.0	-51.43	169.40	Horizontal	Vertical	Pass
9273.682	-60.10	13.35	-13.0	-47.10	3.50	Horizontal	Vertical	Pass
11170.707	-55.29	15.78	-13.0	-42.29	114.30	Horizontal	Vertical	Pass
13246.438	-56.27	15.80	-13.0	-43.27	184.60	Horizontal	Vertical	Pass
14522.119	-47.17	24.24	-13.0	-34.17	0.70	Horizontal	Vertical	Pass
14799.800	-46.73	25.72	-13.0	-33.73	38.00	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

LTE-B7-20-MCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-02-22_11.43.47

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

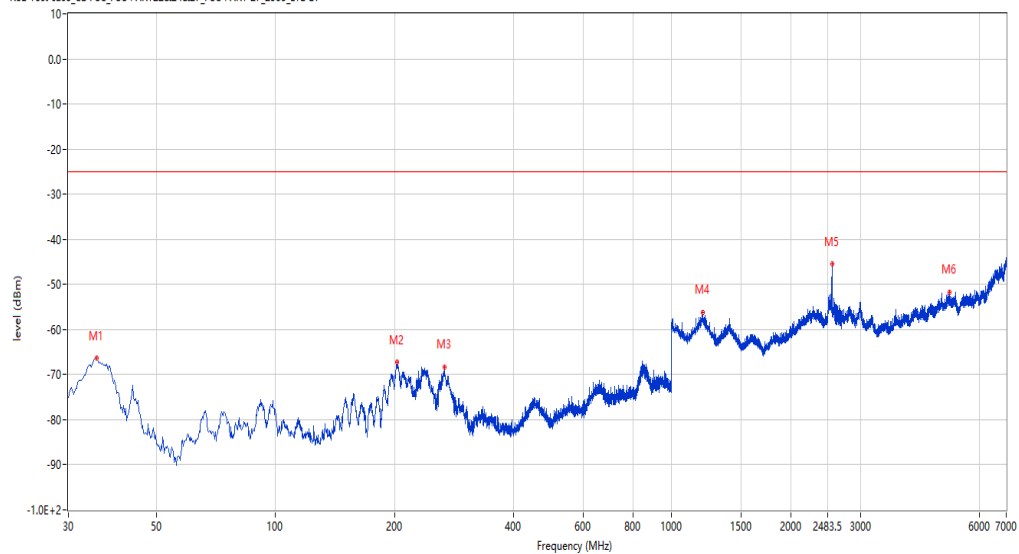
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
35.334	-66.33	-10.45	-25.0	-41.33	318.70	Horizontal	Vertical	Pass
203.102	-67.31	-9.39	-25.0	-42.31	236.90	Horizontal	Vertical	Pass
267.348	-68.25	-6.14	-25.0	-43.25	174.80	Horizontal	Vertical	Pass
1199.950	-56.13	-1.76	-25.0	-31.13	33.30	Horizontal	Vertical	Pass
2541.615	-45.41	2.18	-25.0	-20.41	251.00	Horizontal	Vertical	Pass
5023.494	-51.67	2.89	-25.0	-26.67	1.80	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_17.53.59

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7918.270	-63.88	9.39	-13.0	-50.88	285.10	Horizontal	Vertical	Pass
9372.657	-58.63	14.92	-13.0	-45.63	150.40	Horizontal	Vertical	Pass
10472.382	-56.41	16.41	-13.0	-43.41	316.40	Horizontal	Vertical	Pass
11451.137	-56.34	15.97	-13.0	-43.34	186.90	Horizontal	Vertical	Pass
14513.872	-47.31	24.24	-13.0	-34.31	190.30	Horizontal	Vertical	Pass
16504.374	-45.88	24.86	-13.0	-32.88	118.40	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

LTE-B7-20-HCH-H-TX

Test result

Project Number: Certification

Test Time: 2020-02-22_11.48.21

EUT Name: N.A

Manufacturer: N.A

Model: 7165H

Temp.(oC): 20.1

Hum.: 54

Test Engineer: LYT

Test Standard: FCC

Work Addition: Normal

Load: full load

Remark: DR-RSE01-E19020010-05#02

Name:

Project Template:

Manufacture:

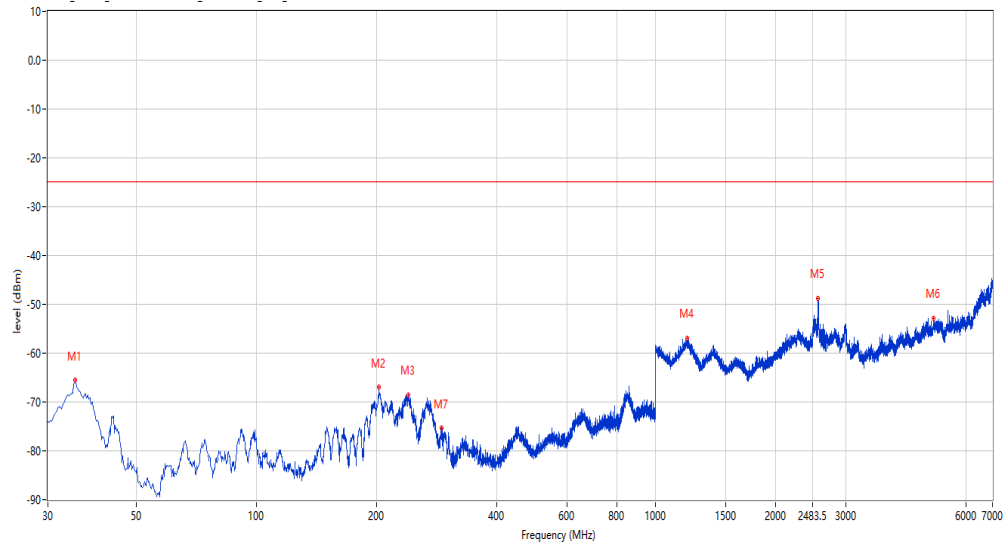
Model Name:

Templ.(oC):

Hum:

Work Additon:

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
35.091	-65.53	-10.48	-25.0	-40.53	7.00	Horizontal	Vertical	Pass
202.617	-66.88	-9.12	-25.0	-41.88	247.70	Horizontal	Vertical	Pass
240.195	-68.53	-2.08	-25.0	-43.53	272.20	Horizontal	Vertical	Pass
1200.450	-56.93	-1.78	-25.0	-31.93	259.60	Horizontal	Vertical	Pass
2561.110	-48.77	1.79	-25.0	-23.77	235.00	Horizontal	Vertical	Pass
4984.504	-52.84	2.77	-25.0	-27.84	0.00	Horizontal	Vertical	Pass
2915.592	-75.40	-10.37	-25.0	-50.40	170.70	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_17:51.48

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8844.789	-62.84	11.53	-13.0	-49.84	344.70	Horizontal	Vertical	Pass
9391.902	-60.31	15.20	-13.0	-47.31	333.20	Horizontal	Vertical	Pass
10527.368	-57.43	16.31	-13.0	-44.43	299.30	Horizontal	Vertical	Pass
11143.214	-56.73	15.51	-13.0	-43.73	304.50	Horizontal	Vertical	Pass
13196.951	-56.12	16.01	-13.0	-43.12	219.60	Horizontal	Vertical	Pass
14772.307	-47.07	25.38	-13.0	-34.07	197.20	Horizontal	Vertical	Pass

LTE-B7-20-LCH-V-TX

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_11.56.26

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

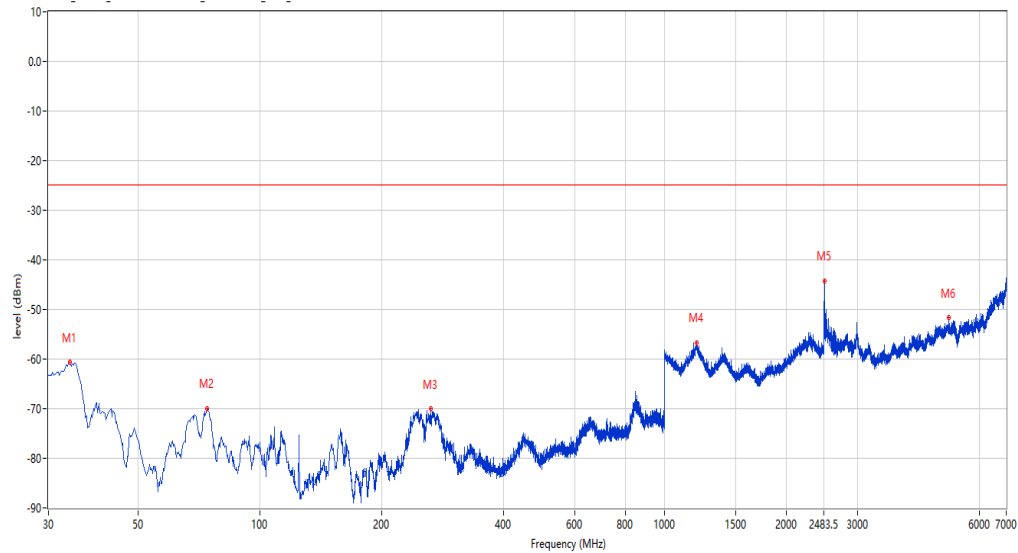
Templ.(oC):

Work Addition: Normal

Hum:

Work Addition:

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
33.879	-60.62	-10.70	-25.0	-35.62	137.80	Vertical	Vertical	Pass
74.124	-70.00	-18.64	-25.0	-45.00	99.80	Vertical	Vertical	Pass
263.954	-70.00	-6.25	-25.0	-45.00	23.10	Vertical	Vertical	Pass
1199.450	-56.73	-1.78	-25.0	-31.73	338.40	Vertical	Vertical	Pass
2489.128	-44.24	2.82	-25.0	-19.24	120.80	Vertical	Vertical	Pass
5045.489	-51.67	2.80	-25.0	-26.67	173.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.12.38

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CCE FCC PART22824827_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
8107.973	-64.44	10.12	-13.0	-51.44	21.50	Vertical	Vertical	Pass
9356.161	-58.85	14.69	-13.0	-45.85	0.10	Vertical	Vertical	Pass
10565.859	-57.60	16.14	-13.0	-44.60	33.40	Vertical	Vertical	Pass
11187.203	-56.84	15.92	-13.0	-43.84	39.40	Vertical	Vertical	Pass
13188.703	-57.29	15.83	-13.0	-44.29	18.50	Vertical	Vertical	Pass
14827.293	-47.44	25.71	-13.0	-34.44	2.20	Vertical	Vertical	Pass

LTE-B7-20-MCH-V-TX

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_11.54.03

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

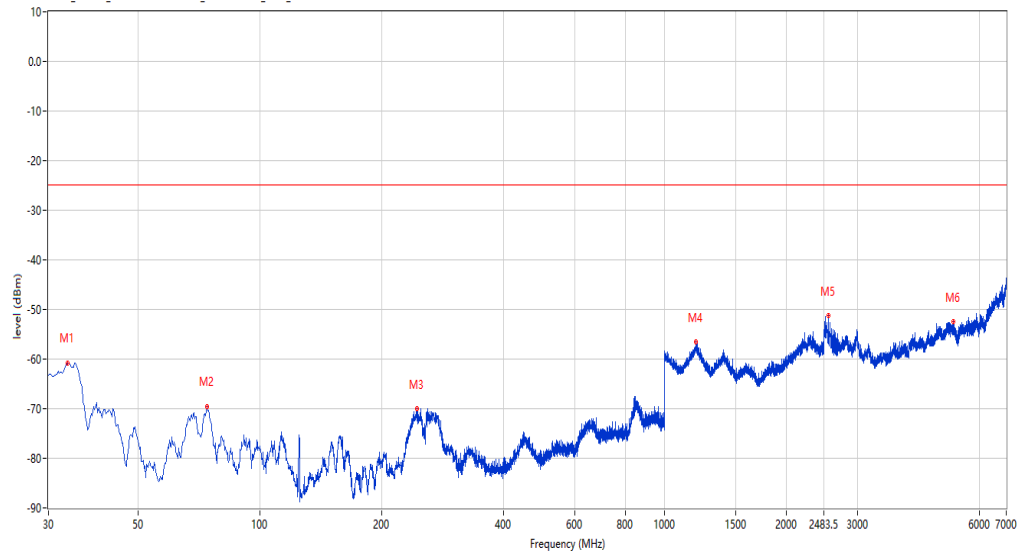
Templ.(oC):

Work Addition: Normal

Hum:

Work Addition:

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
33.394	-60.79	-10.79	-25.0	-35.79	67.00	Vertical	Vertical	Pass
74.124	-69.52	-18.64	-25.0	-44.52	80.80	Vertical	Vertical	Pass
244.559	-70.01	-3.14	-25.0	-45.01	348.70	Vertical	Vertical	Pass
1194.951	-56.58	-1.99	-25.0	-31.58	295.70	Vertical	Vertical	Pass
2542.114	-51.29	2.17	-25.0	-26.29	118.20	Vertical	Vertical	Pass
5187.453	-52.50	2.93	-25.0	-27.50	36.00	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-25_14.25.32

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

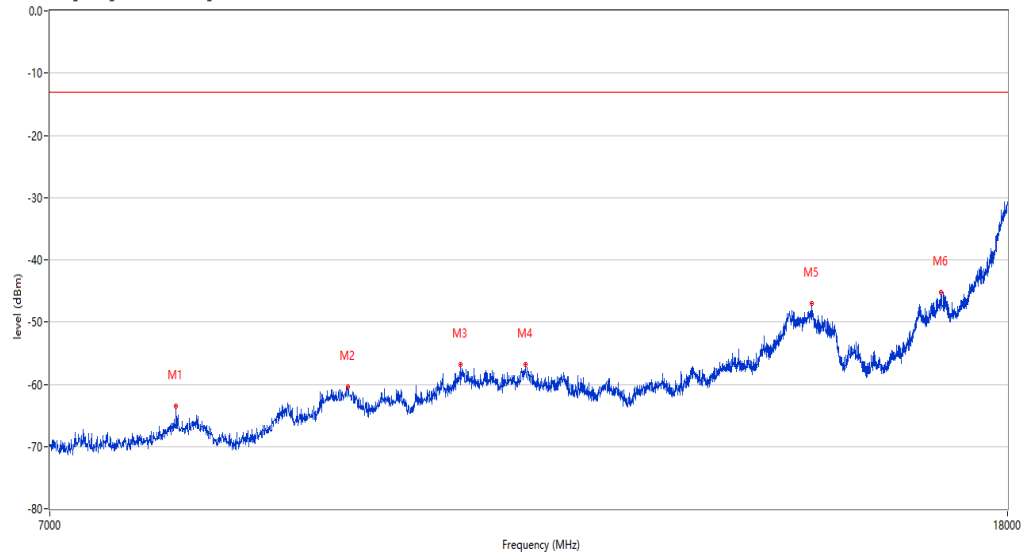
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7929.268	-63.47	9.15	-13.0	-50.47	360.00	Vertical	Vertical	Pass
9394.651	-60.35	15.23	-13.0	-47.35	301.10	Vertical	Vertical	Pass
10494.376	-56.77	16.50	-13.0	-43.77	295.60	Vertical	Vertical	Pass
11189.953	-56.77	15.94	-13.0	-43.77	349.90	Vertical	Vertical	Pass
14843.789	-47.00	25.70	-13.0	-34.00	304.10	Vertical	Vertical	Pass
16853.537	-45.21	26.20	-13.0	-32.21	352.80	Vertical	Vertical	Pass

LTE-B7-20-HCH-V-TX

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_11.51.34

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
34.849	-60.75	-10.52	-25.0	-35.75	86.70	Vertical	Vertical	Pass
74.124	-69.96	-18.64	-25.0	-44.96	56.90	Vertical	Vertical	Pass
248.438	-69.66	-4.08	-25.0	-44.66	26.80	Vertical	Vertical	Pass
1198.450	-56.76	-1.83	-25.0	-31.76	250.70	Vertical	Vertical	Pass
2522.119	-52.07	2.57	-25.0	-27.07	175.50	Vertical	Vertical	Pass
4997.501	-50.87	2.95	-25.0	-25.87	290.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.11.43

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

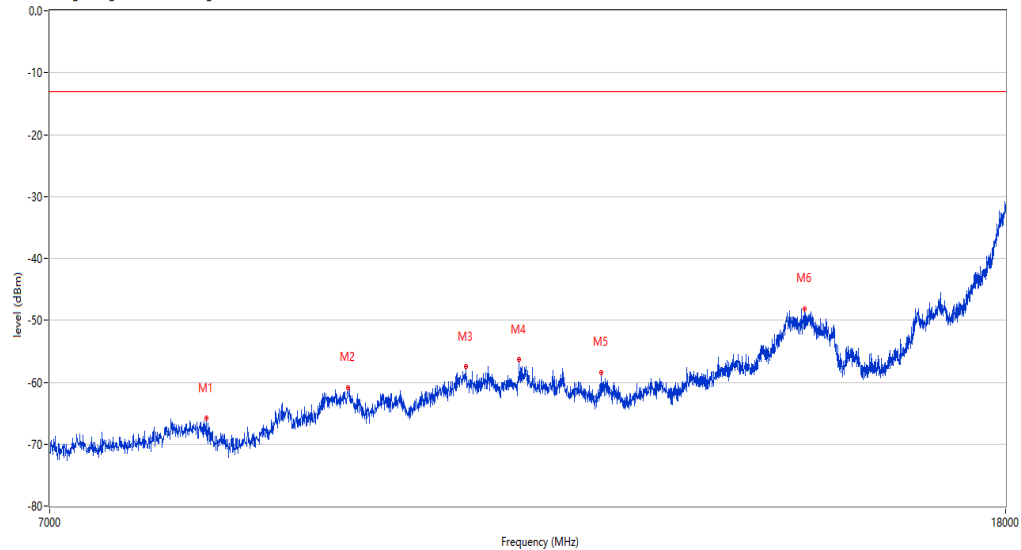
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8171.207	-65.84	9.28	-13.0	-52.84	360.30	Vertical	Vertical	Pass
9397.401	-60.91	15.27	-13.0	-47.91	353.90	Vertical	Vertical	Pass
10563.109	-57.54	16.14	-13.0	-44.54	358.70	Vertical	Vertical	Pass
11129.468	-56.39	15.30	-13.0	-43.39	357.10	Vertical	Vertical	Pass
12075.231	-58.44	14.61	-13.0	-45.44	357.10	Vertical	Vertical	Pass
14758.560	-48.16	25.21	-13.0	-35.16	360.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_13.25.48

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

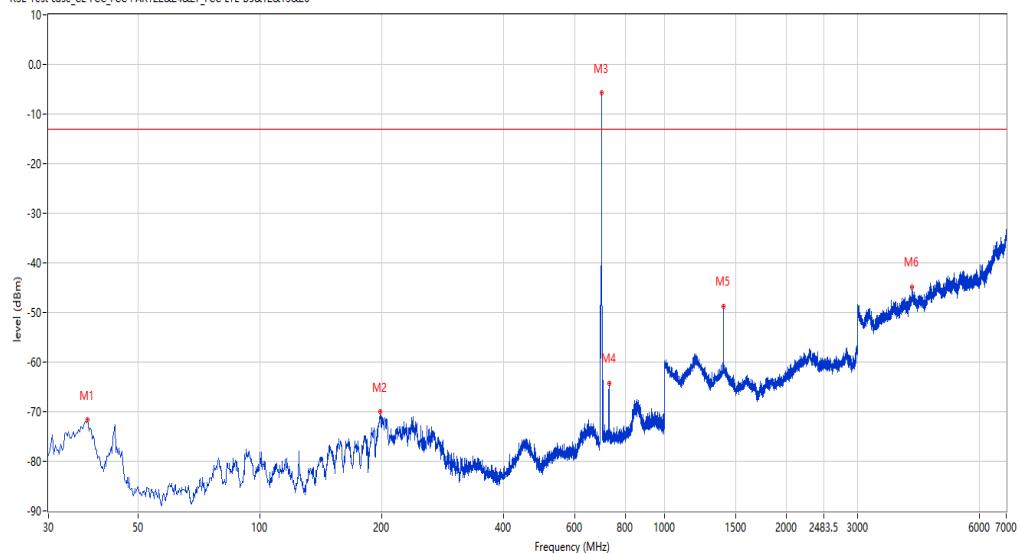
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.516	-71.66	-10.90	-13.0	-58.66	301.80	Horizontal	Vertical	Pass
198.738	-70.10	-10.02	-13.0	-57.10	92.30	Horizontal	Vertical	Pass
699.375	-5.73	-2.05	-13.0	7.27	239.30	Horizontal	Vertical	N.A
729.680	-64.37	-1.18	-13.0	-51.37	114.20	Horizontal	Vertical	Pass
1398.900	-48.69	-5.85	-13.0	-35.69	335.90	Horizontal	Vertical	Pass
4095.726	-44.83	0.92	-13.0	-31.83	359.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.03.45

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

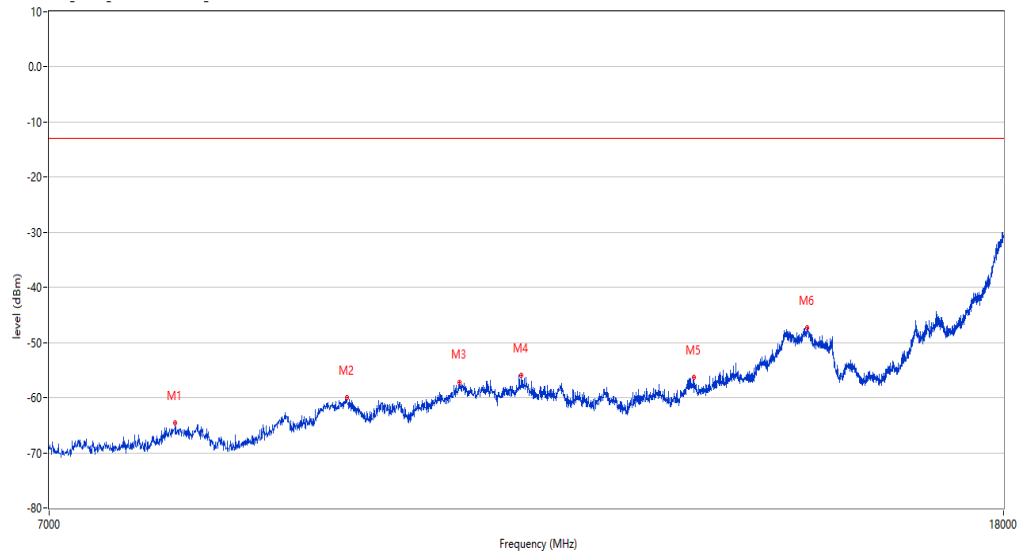
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CFE FCC PART22824827_FCC GSM&CDMA<E&WCDMA 7-18G



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
7932.017	-64.60	9.09	-13.0	-51.60	206.20	Horizontal	Vertical	Pass
9397.401	-60.07	15.27	-13.0	-47.07	223.30	Horizontal	Vertical	Pass
10502.624	-57.28	16.50	-13.0	-44.28	37.20	Horizontal	Vertical	Pass
11167.958	-55.93	15.76	-13.0	-42.93	39.80	Horizontal	Vertical	Pass
13251.937	-56.31	15.78	-13.0	-43.31	209.10	Horizontal	Vertical	Pass
14821.795	-47.32	25.71	-13.0	-34.32	0.00	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_13.28.05

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

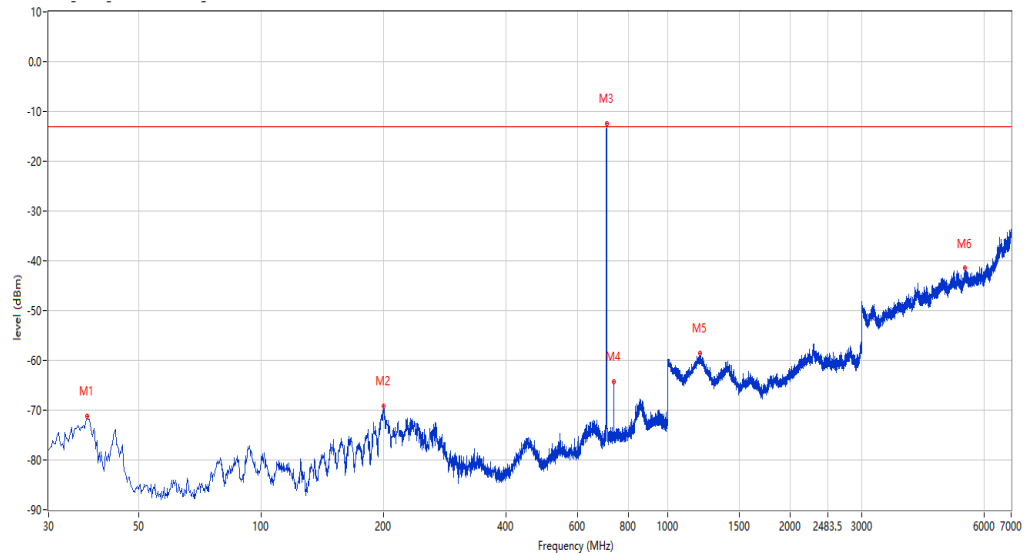
Templ.(oC):

Work Addition: Normal

Hum:

Work Addition:

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
37.273	-71.18	-10.94	-13.0	-58.18	306.90	Horizontal	Vertical	Pass
200.192	-69.16	-8.94	-13.0	-56.16	244.40	Horizontal	Vertical	Pass
707.861	-12.37	-1.75	-13.0	0.63	222.50	Horizontal	Vertical	N.A
737.438	-64.23	-1.14	-13.0	-51.23	123.90	Horizontal	Vertical	Pass
1203.949	-58.50	-3.82	-13.0	-45.50	356.20	Horizontal	Vertical	Pass
5385.404	-41.45	2.22	-13.0	-28.45	1.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.04.45

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8094.226	-64.98	10.11	-13.0	-51.98	244.20	Horizontal	Vertical	Pass
8836.541	-61.24	11.44	-13.0	-48.24	255.40	Horizontal	Vertical	Pass
9400.150	-59.88	15.31	-13.0	-46.88	138.60	Horizontal	Vertical	Pass
11211.947	-56.22	15.91	-13.0	-43.22	167.20	Horizontal	Vertical	Pass
14535.866	-47.18	24.24	-13.0	-34.18	280.70	Horizontal	Vertical	Pass
14797.051	-47.10	25.68	-13.0	-34.10	354.30	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_13.23.27

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

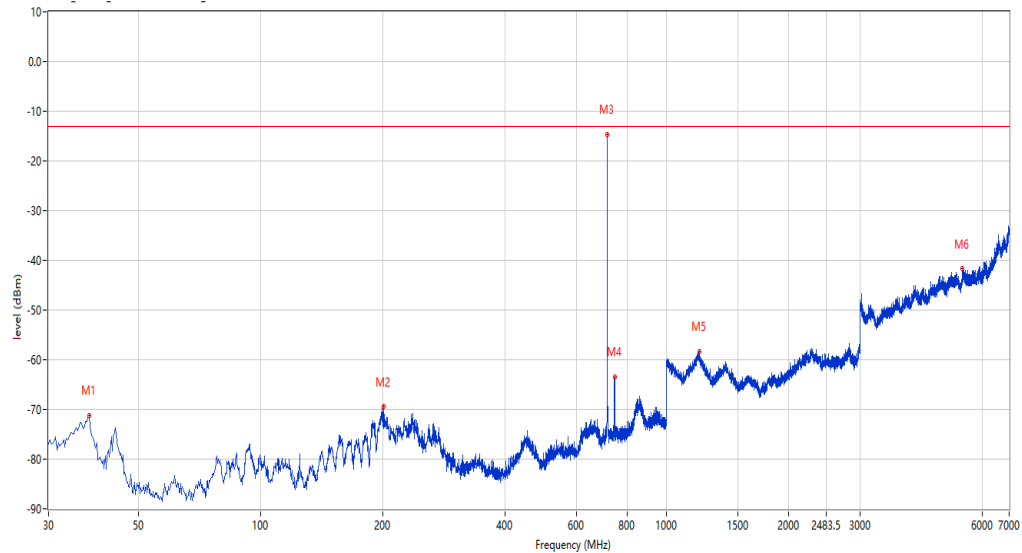
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.758	-71.19	-10.87	-13.0	-58.19	223.00	Horizontal	Vertical	Pass
200.677	-69.47	-9.20	-13.0	-56.47	270.20	Horizontal	Vertical	Pass
715.376	-14.65	-1.59	-13.0	-1.65	228.20	Horizontal	Vertical	Pass
745.681	-63.45	-0.97	-13.0	-50.45	128.40	Horizontal	Vertical	Pass
1206.948	-58.35	-4.00	-13.0	-45.35	289.30	Horizontal	Vertical	Pass
5373.407	-41.68	1.99	-13.0	-28.68	29.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.02.17

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8146.463	-63.84	9.58	-13.0	-50.84	46.20	Horizontal	Vertical	Pass
8861.285	-61.60	11.31	-13.0	-48.60	1.70	Horizontal	Vertical	Pass
10491.627	-57.11	16.49	-13.0	-44.11	104.70	Horizontal	Vertical	Pass
11574.856	-56.19	16.17	-13.0	-43.19	0.30	Horizontal	Vertical	Pass
14489.128	-46.72	23.90	-13.0	-33.72	0.00	Horizontal	Vertical	Pass
16691.327	-46.09	25.66	-13.0	-33.09	147.50	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_13.18.37

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

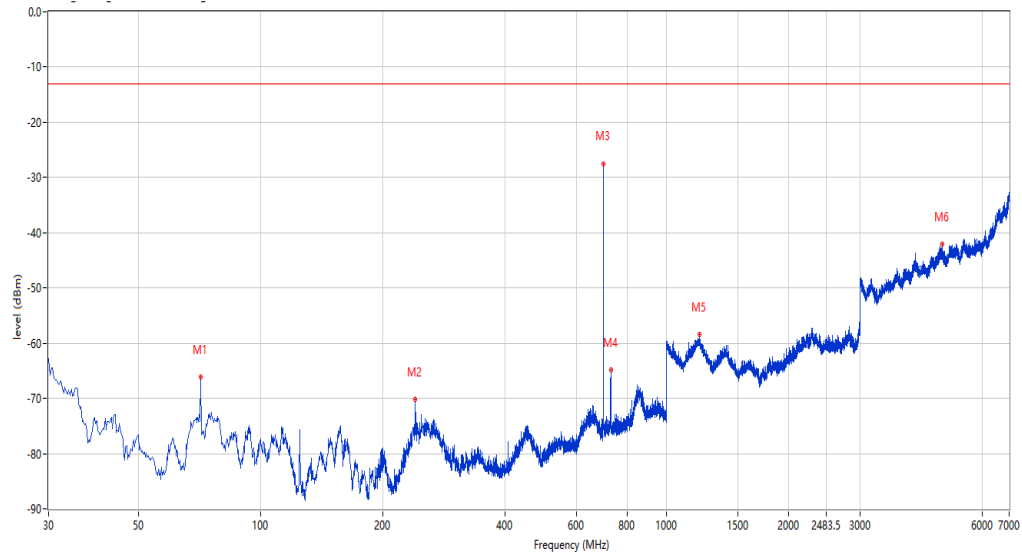
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
71.215	-66.09	-18.41	-13.0	-53.09	297.30	Vertical	Vertical	Pass
240.680	-70.22	-3.49	-13.0	-57.22	264.50	Vertical	Vertical	Pass
699.618	-27.47	-2.04	-13.0	-14.47	311.00	Vertical	Vertical	Pass
729.923	-64.86	-1.17	-13.0	-51.86	37.20	Vertical	Vertical	Pass
1206.948	-58.48	-4.00	-13.0	-45.48	60.10	Vertical	Vertical	Pass
4790.552	-42.02	1.93	-13.0	-29.02	205.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.51.18

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7956.761	-64.90	8.74	-13.0	-51.90	343.90	Vertical	Vertical	Pass
8842.039	-62.19	11.50	-13.0	-49.19	251.50	Vertical	Vertical	Pass
9408.398	-59.25	15.14	-13.0	-46.25	211.30	Vertical	Vertical	Pass
10524.619	-56.73	16.34	-13.0	-43.73	211.30	Vertical	Vertical	Pass
13128.218	-56.52	14.87	-13.0	-43.52	335.00	Vertical	Vertical	Pass
14491.877	-47.12	23.98	-13.0	-34.12	349.50	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_13.15.17

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

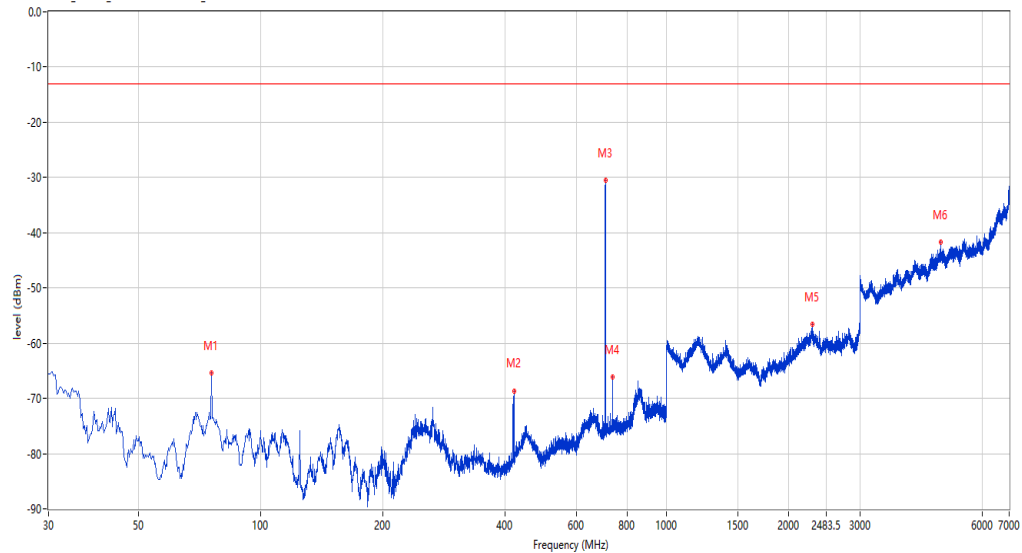
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
75.579	-65.44	-19.90	-13.0	-52.44	117.50	Vertical	Vertical	Pass
421.297	-68.63	-7.09	-13.0	-55.63	324.50	Vertical	Vertical	Pass
707.618	-30.57	-1.76	-13.0	-17.57	158.10	Vertical	Vertical	Pass
737.438	-66.17	-1.14	-13.0	-53.17	14.80	Vertical	Vertical	Pass
2287.178	-56.66	-2.68	-13.0	-43.66	162.60	Vertical	Vertical	Pass
4752.562	-41.73	1.76	-13.0	-28.73	269.60	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.52.18

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

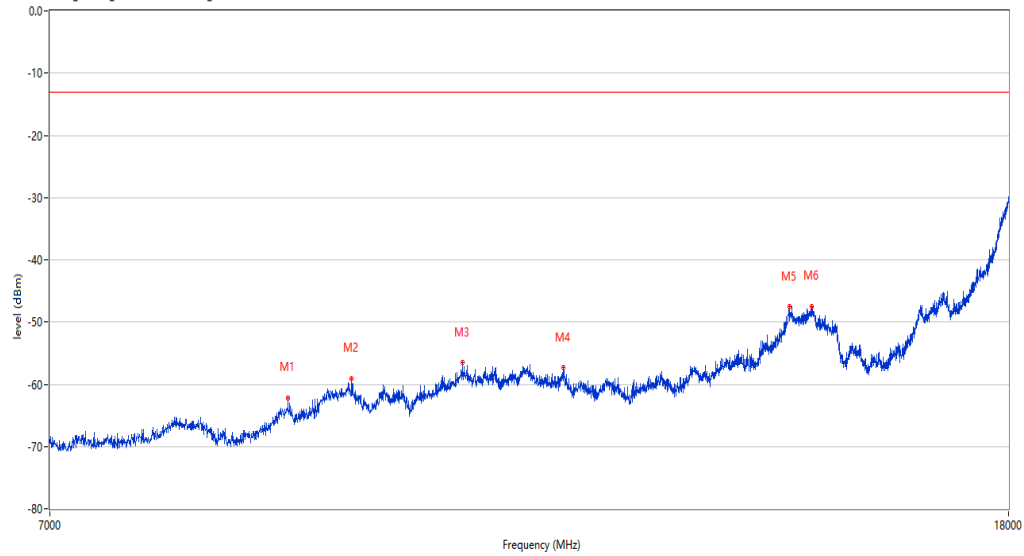
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8850.287	-62.28	11.59	-13.0	-49.28	0.30	Vertical	Vertical	Pass
9424.894	-59.07	14.80	-13.0	-46.07	0.00	Vertical	Vertical	Pass
10510.872	-56.57	16.44	-13.0	-43.57	0.70	Vertical	Vertical	Pass
11610.597	-57.33	16.27	-13.0	-44.33	190.70	Vertical	Vertical	Pass
14511.122	-47.57	24.24	-13.0	-34.57	73.80	Vertical	Vertical	Pass
14824.544	-47.50	25.71	-13.0	-34.50	73.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_13.21.12

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
70.002	-71.98	-17.94	-13.0	-58.98	62.50	Vertical	Vertical	Pass
156.311	-74.90	-15.73	-13.0	-61.90	212.90	Vertical	Vertical	Pass
260.560	-73.27	-7.49	-13.0	-60.27	351.00	Vertical	Vertical	Pass
715.619	-28.31	-1.59	-13.0	-15.31	176.80	Vertical	Vertical	Pass
744.711	-67.29	-1.00	-13.0	-54.29	5.60	Vertical	Vertical	Pass
4111.722	-43.81	0.85	-13.0	-30.81	359.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.50.18

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7918.270	-64.96	9.39	-13.0	-51.96	127.30	Vertical	Vertical	Pass
9383.654	-59.18	15.08	-13.0	-46.18	173.00	Vertical	Vertical	Pass
10554.861	-56.94	16.14	-13.0	-43.94	61.50	Vertical	Vertical	Pass
11189.953	-56.43	15.94	-13.0	-43.43	52.50	Vertical	Vertical	Pass
14604.599	-47.73	24.63	-13.0	-34.73	9.30	Vertical	Vertical	Pass
16903.024	-45.47	26.21	-13.0	-32.47	87.70	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_13.32.47

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

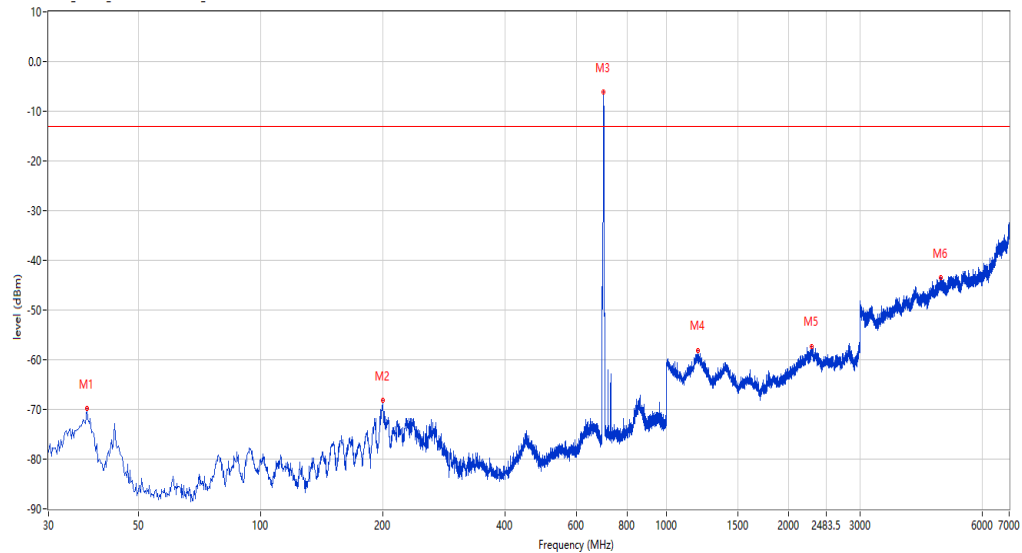
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.273	-69.89	-10.94	-13.0	-56.89	242.60	Horizontal	Vertical	Pass
200.192	-68.19	-8.94	-13.0	-55.19	264.20	Horizontal	Vertical	Pass
700.830	-6.20	-1.98	-13.0	6.80	217.70	Horizontal	Vertical	N.A
1198.450	-58.12	-3.66	-13.0	-45.12	114.80	Horizontal	Vertical	Pass
2284.179	-57.27	-2.79	-13.0	-44.27	164.70	Horizontal	Vertical	Pass
4753.562	-43.51	1.77	-13.0	-30.51	5.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.07.02

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

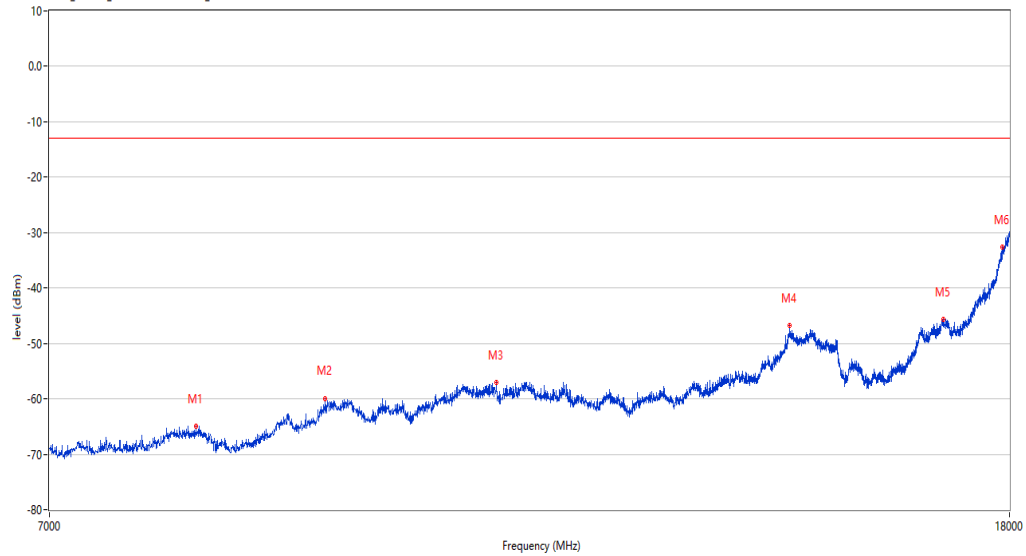
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8085.979	-64.93	9.94	-13.0	-51.93	265.70	Horizontal	Vertical	Pass
9182.954	-59.91	13.38	-13.0	-46.91	271.30	Horizontal	Vertical	Pass
10865.534	-57.13	16.76	-13.0	-44.13	212.10	Horizontal	Vertical	Pass
14502.874	-46.78	24.24	-13.0	-33.78	206.50	Horizontal	Vertical	Pass
16872.782	-45.64	26.20	-13.0	-32.64	192.40	Horizontal	Vertical	Pass
17868.033	-32.61	38.16	-13.0	-19.61	124.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_13.30.16

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

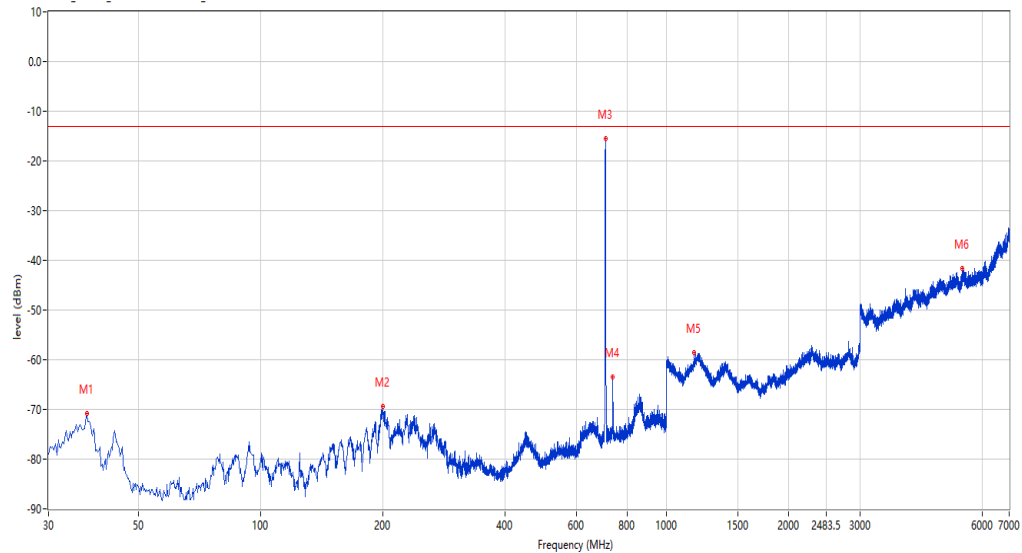
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.273	-70.86	-10.94	-13.0	-57.86	307.40	Horizontal	Vertical	Pass
200.192	-69.45	-8.94	-13.0	-56.45	232.90	Horizontal	Vertical	Pass
707.861	-15.57	-1.75	-13.0	-2.57	222.20	Horizontal	Vertical	Pass
738.165	-63.44	-1.14	-13.0	-50.44	112.70	Horizontal	Vertical	Pass
1169.458	-58.65	-5.01	-13.0	-45.65	24.50	Horizontal	Vertical	Pass
5356.411	-41.73	1.65	-13.0	-28.73	359.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.08.00

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8118.970	-64.92	9.97	-13.0	-51.92	132.60	Horizontal	Vertical	Pass
9262.684	-60.14	13.36	-13.0	-47.14	117.70	Horizontal	Vertical	Pass
10750.062	-56.27	16.68	-13.0	-43.27	251.30	Horizontal	Vertical	Pass
14637.591	-47.58	25.02	-13.0	-34.58	359.00	Horizontal	Vertical	Pass
16482.379	-47.31	24.33	-13.0	-34.31	220.40	Horizontal	Vertical	Pass
16853.537	-44.64	26.20	-13.0	-31.64	308.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_13.35.10

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

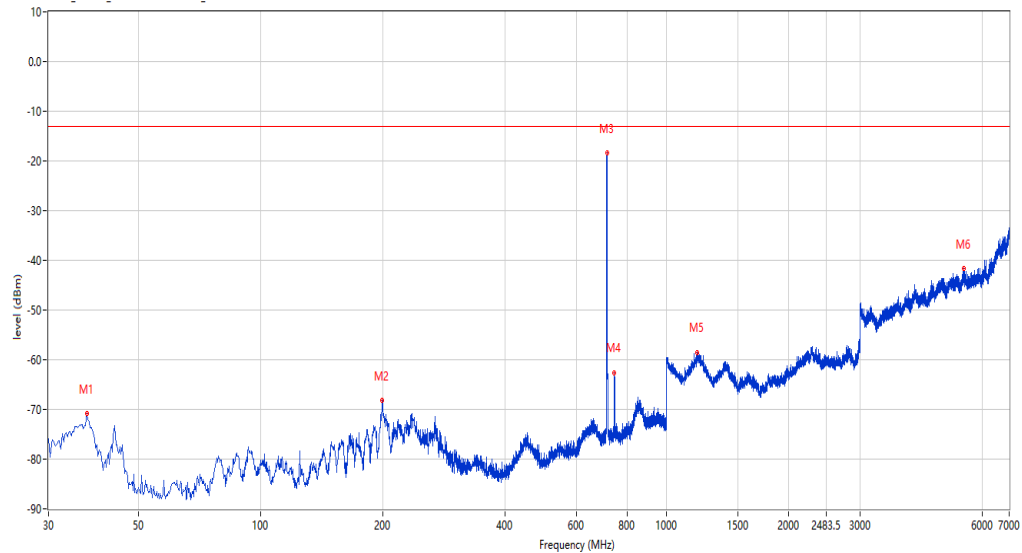
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.273	-70.84	-10.94	-13.0	-57.84	52.90	Horizontal	Vertical	Pass
199.465	-68.24	-9.34	-13.0	-55.24	90.80	Horizontal	Vertical	Pass
713.679	-18.39	-1.62	-13.0	-5.39	230.40	Horizontal	Vertical	Pass
745.196	-62.64	-0.98	-13.0	-49.64	118.40	Horizontal	Vertical	Pass
1191.452	-58.49	-3.97	-13.0	-45.49	203.00	Horizontal	Vertical	Pass
5405.399	-41.69	2.48	-13.0	-28.69	360.00	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.05.45

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

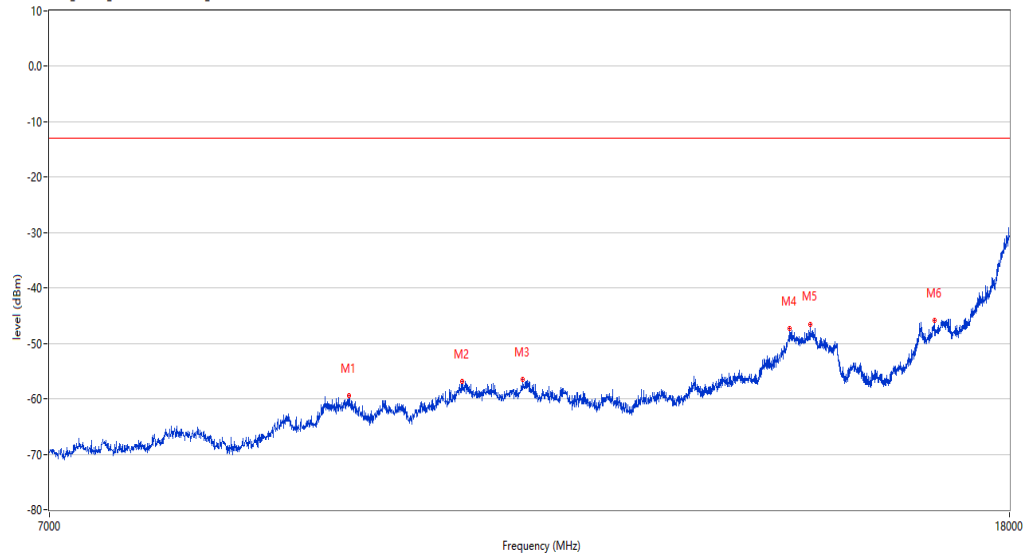
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9400.150	-59.51	15.31	-13.0	-46.51	299.60	Horizontal	Vertical	Pass
10505.374	-56.92	16.48	-13.0	-43.92	355.00	Horizontal	Vertical	Pass
11154.211	-56.54	15.65	-13.0	-43.54	222.10	Horizontal	Vertical	Pass
14497.376	-47.36	24.16	-13.0	-34.36	359.00	Horizontal	Vertical	Pass
14791.552	-46.52	25.62	-13.0	-33.52	345.00	Horizontal	Vertical	Pass
16716.071	-45.89	25.50	-13.0	-32.89	276.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_13.40.04

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

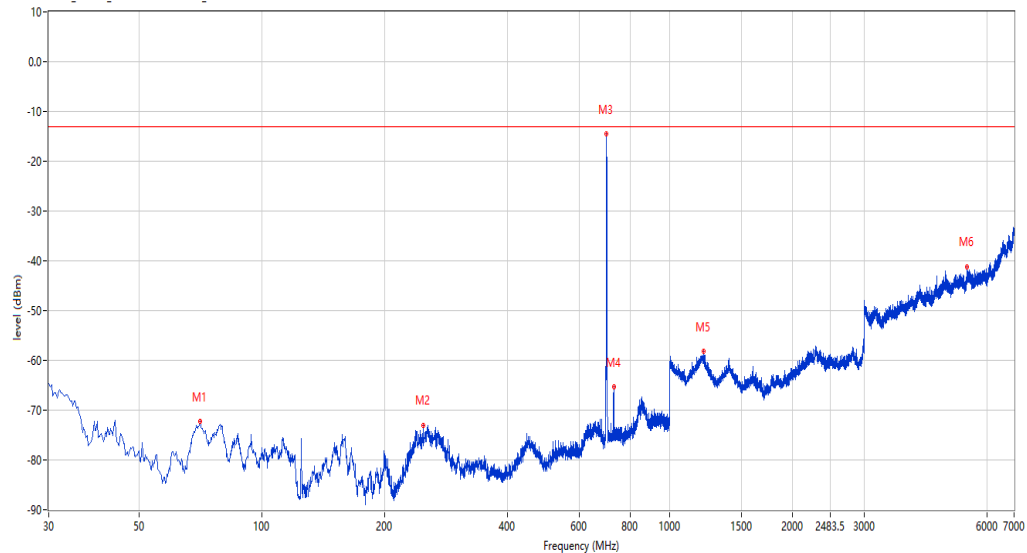
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
70.487	-72.26	-18.13	-13.0	-59.26	68.50	Vertical	Vertical	Pass
248.923	-72.98	-5.60	-13.0	-59.98	57.70	Vertical	Vertical	Pass
699.375	-14.55	-2.05	-13.0	-1.55	294.10	Vertical	Vertical	Pass
729.680	-65.40	-1.18	-13.0	-52.40	348.40	Vertical	Vertical	Pass
1210.447	-58.26	-4.20	-13.0	-45.26	244.70	Vertical	Vertical	Pass
5373.407	-41.18	1.99	-13.0	-28.18	343.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.55.14

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CCE 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
9281.930	-59.78	13.34	-13.0	-46.78	252.60	Vertical	Vertical	Pass
11203.699	-55.19	15.98	-13.0	-42.19	226.20	Vertical	Vertical	Pass
13491.127	-56.27	17.37	-13.0	-43.27	2.00	Vertical	Vertical	Pass
14494.626	-47.84	24.07	-13.0	-34.84	255.60	Vertical	Vertical	Pass
14805.299	-47.51	25.72	-13.0	-34.51	23.70	Vertical	Vertical	Pass
16867.283	-44.80	26.20	-13.0	-31.80	142.80	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_13.42.51

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

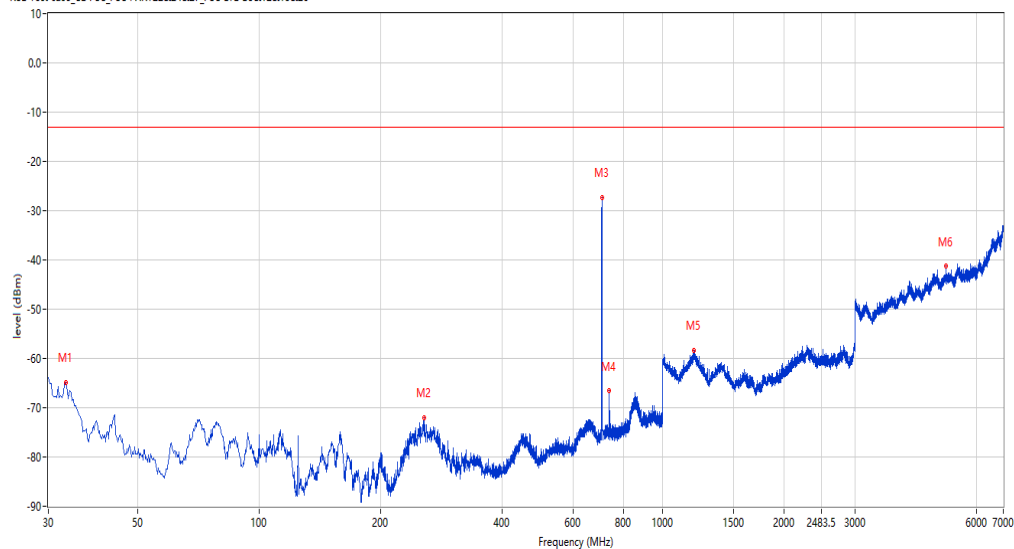
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
33.152	-64.81	-11.67	-13.0	-51.81	132.40	Vertical	Vertical	Pass
256.196	-72.01	-6.89	-13.0	-59.01	18.50	Vertical	Vertical	Pass
707.861	-27.34	-1.75	-13.0	-14.34	159.90	Vertical	Vertical	Pass
738.650	-66.59	-1.14	-13.0	-53.59	0.10	Vertical	Vertical	Pass
1198.950	-58.36	-3.64	-13.0	-45.36	24.40	Vertical	Vertical	Pass
5045.489	-41.23	2.80	-13.0	-28.23	188.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.56.28

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9389.153	-58.87	15.16	-13.0	-45.87	20.90	Vertical	Vertical	Pass
11195.451	-56.01	15.98	-13.0	-43.01	193.50	Vertical	Vertical	Pass
11613.347	-57.08	16.20	-13.0	-44.08	288.90	Vertical	Vertical	Pass
14530.367	-47.01	24.24	-13.0	-34.01	107.20	Vertical	Vertical	Pass
14783.304	-47.41	25.51	-13.0	-34.41	309.30	Vertical	Vertical	Pass
16828.793	-44.51	25.74	-13.0	-31.51	20.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_13.37.43

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

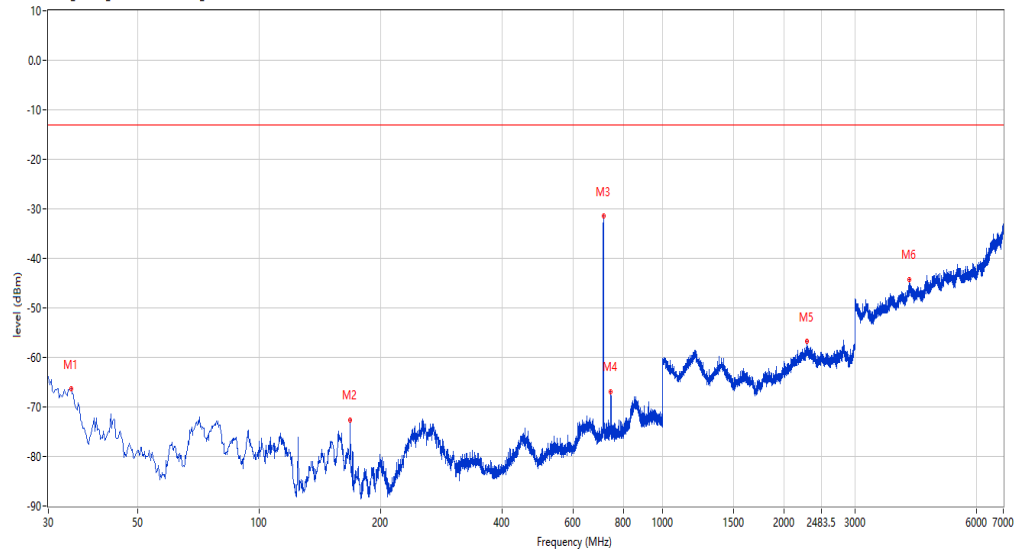
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
34.121	-66.42	-11.47	-13.0	-53.42	199.80	Vertical	Vertical	Pass
168.190	-72.61	-16.36	-13.0	-59.61	22.70	Vertical	Vertical	Pass
713.679	-31.52	-1.62	-13.0	-18.52	314.40	Vertical	Vertical	Pass
744.226	-66.90	-1.01	-13.0	-53.90	0.00	Vertical	Vertical	Pass
2284.179	-56.76	-2.79	-13.0	-43.76	359.60	Vertical	Vertical	Pass
4089.728	-44.21	0.77	-13.0	-31.21	47.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.53.30

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

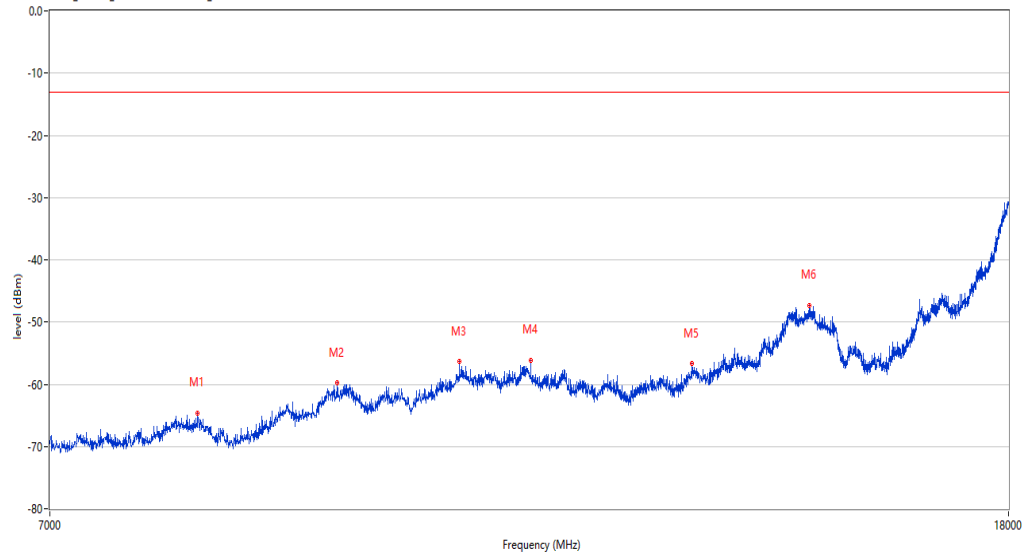
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8096.976	-64.60	10.17	-13.0	-51.60	269.60	Vertical	Vertical	Pass
9292.927	-59.78	13.33	-13.0	-46.78	269.60	Vertical	Vertical	Pass
10477.881	-56.40	16.43	-13.0	-43.40	241.00	Vertical	Vertical	Pass
11242.189	-56.15	15.61	-13.0	-43.15	306.40	Vertical	Vertical	Pass
13180.455	-56.66	15.65	-13.0	-43.66	266.60	Vertical	Vertical	Pass
14797.051	-47.32	25.68	-13.0	-34.32	214.50	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_13.54.46

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

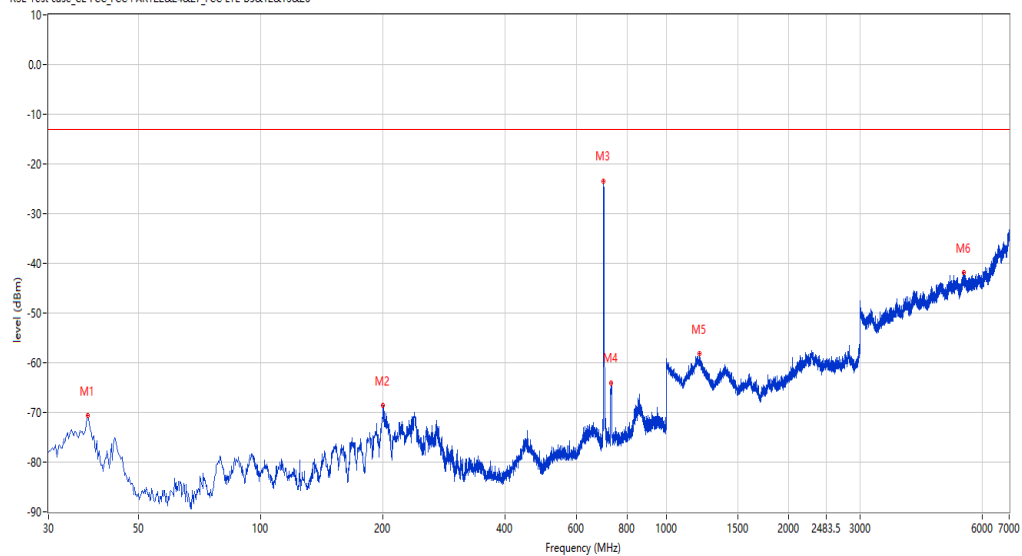
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.516	-70.70	-10.90	-13.0	-57.70	317.50	Horizontal	Vertical	Pass
200.435	-68.62	-9.07	-13.0	-55.62	269.00	Horizontal	Vertical	Pass
700.102	-23.40	-2.01	-13.0	-10.40	206.20	Horizontal	Vertical	Pass
730.892	-64.04	-1.17	-13.0	-51.04	113.40	Horizontal	Vertical	Pass
1209.448	-58.19	-4.14	-13.0	-45.19	41.20	Horizontal	Vertical	Pass
5408.398	-41.85	2.47	-13.0	-28.85	359.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.10.26

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

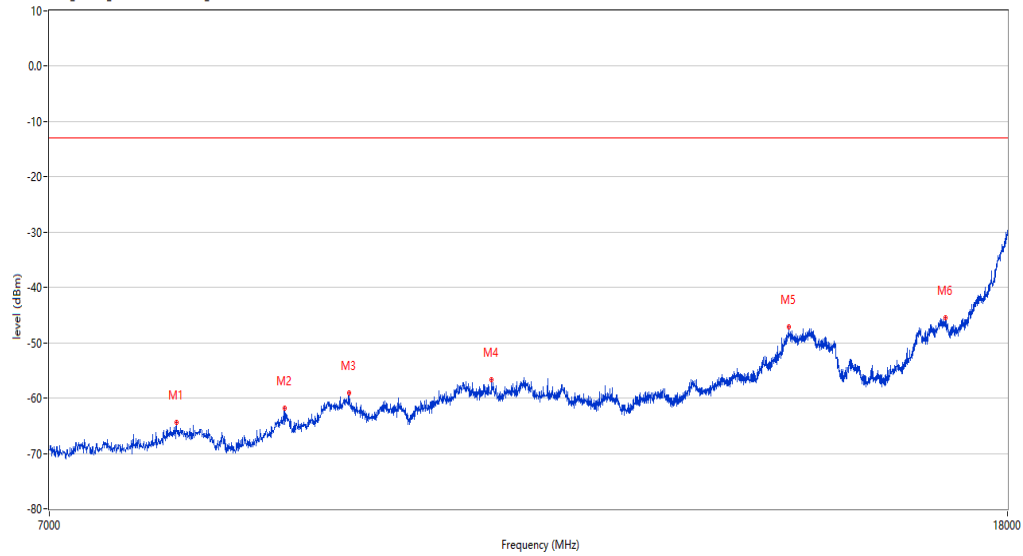
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7934.766	-64.44	9.03	-13.0	-51.44	134.80	Horizontal	Vertical	Pass
8825.544	-61.85	11.31	-13.0	-48.85	109.90	Horizontal	Vertical	Pass
9402.899	-59.02	15.25	-13.0	-46.02	0.50	Horizontal	Vertical	Pass
10824.294	-56.74	16.60	-13.0	-43.74	9.40	Horizontal	Vertical	Pass
14508.373	-47.18	24.24	-13.0	-34.18	180.90	Horizontal	Vertical	Pass
16936.016	-45.53	26.48	-13.0	-32.53	356.90	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_13.56.57

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

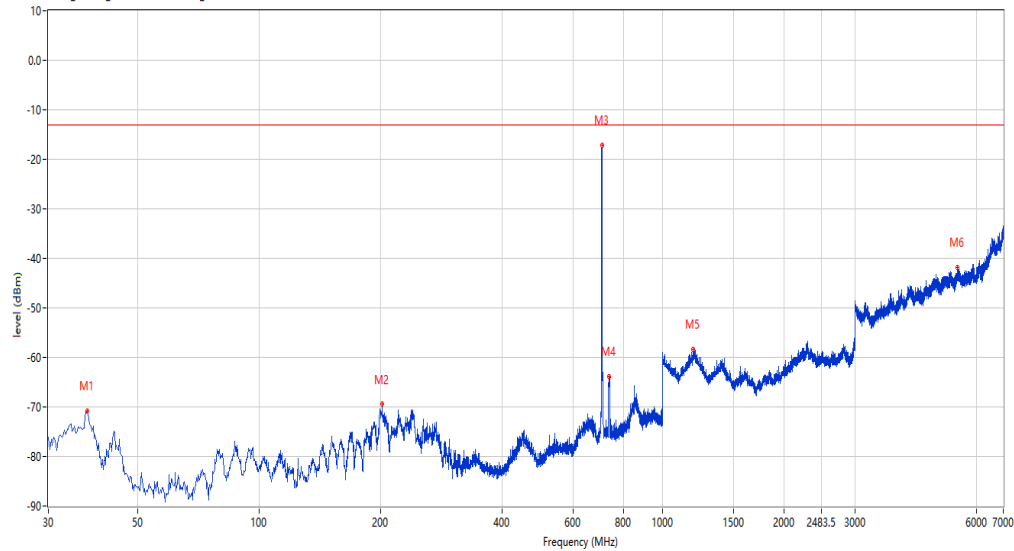
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.516	-70.74	-10.90	-13.0	-57.74	192.30	Horizontal	Vertical	Pass
201.890	-69.43	-9.84	-13.0	-56.43	241.40	Horizontal	Vertical	Pass
709.558	-17.06	-1.69	-13.0	-4.06	213.80	Horizontal	Vertical	Pass
737.681	-63.85	-1.14	-13.0	-50.85	118.30	Horizontal	Vertical	Pass
1189.953	-58.31	-4.04	-13.0	-45.31	297.20	Horizontal	Vertical	Pass
5399.400	-41.81	2.50	-13.0	-28.81	0.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.11.20

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7901.775	-64.78	9.74	-13.0	-51.78	91.50	Horizontal	Vertical	Pass
9408.398	-59.80	15.14	-13.0	-46.80	209.90	Horizontal	Vertical	Pass
10488.878	-56.88	16.47	-13.0	-43.88	0.20	Horizontal	Vertical	Pass
13755.061	-55.16	17.84	-13.0	-42.16	158.10	Horizontal	Vertical	Pass
14524.869	-47.61	24.24	-13.0	-34.61	100.10	Horizontal	Vertical	Pass
14835.541	-46.94	25.71	-13.0	-33.94	264.50	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_13.52.18

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

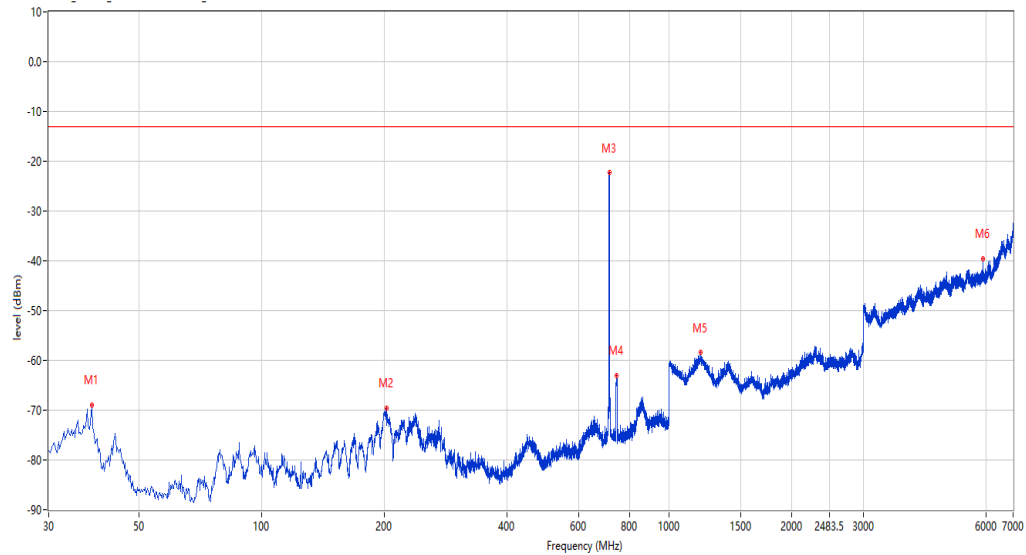
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
38.243	-68.90	-10.79	-13.0	-55.90	289.70	Horizontal	Vertical	Pass
202.374	-69.52	-10.10	-13.0	-56.52	241.00	Horizontal	Vertical	Pass
714.406	-22.34	-1.61	-13.0	-9.34	216.40	Horizontal	Vertical	Pass
744.954	-63.01	-0.99	-13.0	-50.01	138.30	Horizontal	Vertical	Pass
1197.951	-58.42	-3.68	-13.0	-45.42	4.90	Horizontal	Vertical	Pass
5899.275	-39.52	3.32	-13.0	-26.52	13.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.09.13

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7915.521	-64.81	9.44	-13.0	-51.81	360.00	Horizontal	Vertical	Pass
8844.789	-62.15	11.53	-13.0	-49.15	125.40	Horizontal	Vertical	Pass
9402.899	-58.82	15.25	-13.0	-45.82	80.00	Horizontal	Vertical	Pass
10499.875	-56.85	16.52	-13.0	-43.85	244.90	Horizontal	Vertical	Pass
14535.866	-46.80	24.24	-13.0	-33.80	49.20	Horizontal	Vertical	Pass
16834.291	-44.70	25.86	-13.0	-31.70	276.60	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_13.47.48

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

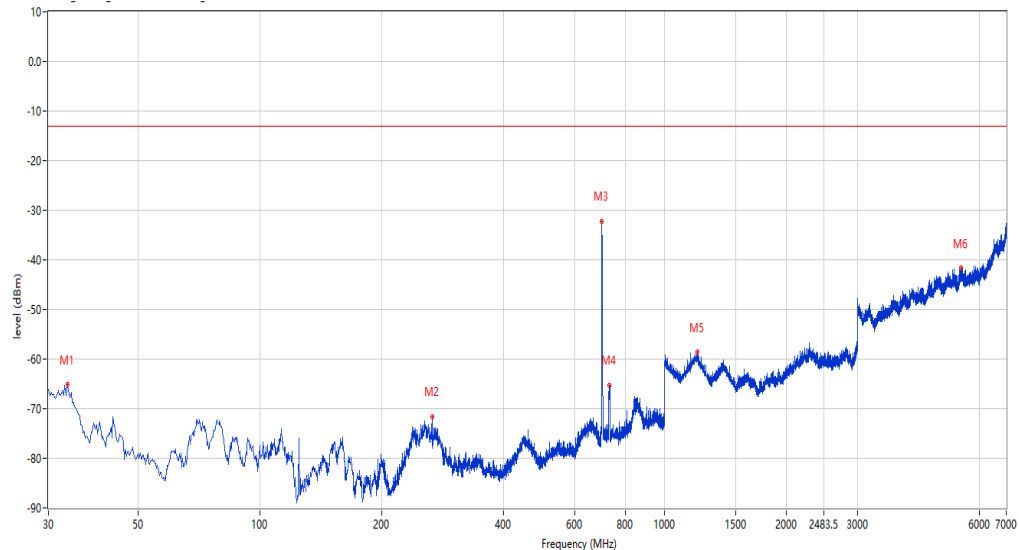
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
33.394	-65.11	-11.62	-13.0	-52.11	72.20	Vertical	Vertical	Pass
266.378	-71.56	-7.34	-13.0	-58.56	44.30	Vertical	Vertical	Pass
699.375	-32.20	-2.05	-13.0	-19.20	308.90	Vertical	Vertical	Pass
729.680	-65.27	-1.18	-13.0	-52.27	339.40	Vertical	Vertical	Pass
1206.948	-58.64	-4.00	-13.0	-45.64	24.00	Vertical	Vertical	Pass
5402.399	-41.64	2.50	-13.0	-28.64	0.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.58.32

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

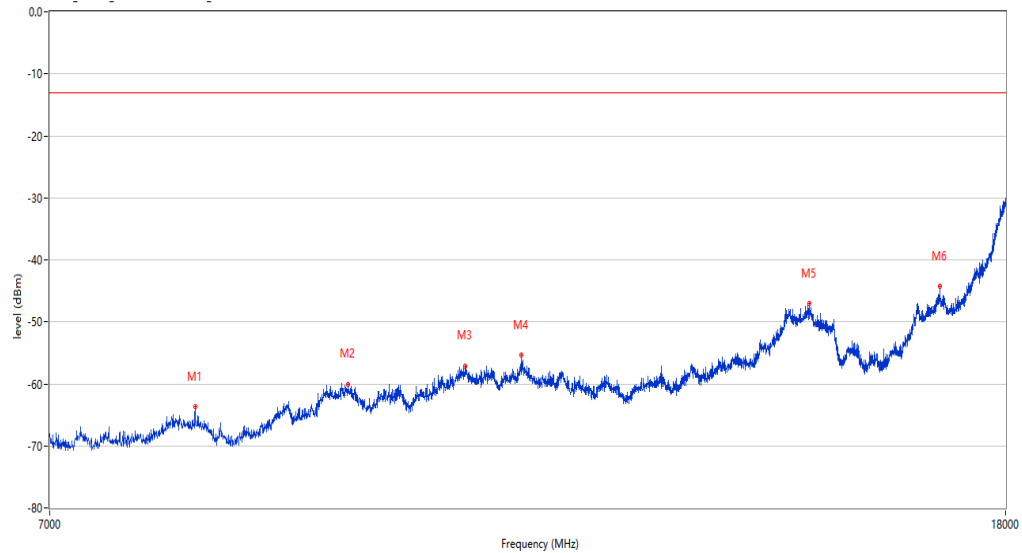
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CCE 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
8080.480	-63.71	9.82	-13.0	-50.71	296.90	Vertical	Vertical	Pass
9397.401	-60.08	15.27	-13.0	-47.08	323.40	Vertical	Vertical	Pass
10552.112	-57.15	16.14	-13.0	-44.15	187.90	Vertical	Vertical	Pass
11156.961	-55.41	15.67	-13.0	-42.41	276.50	Vertical	Vertical	Pass
14830.042	-47.05	25.71	-13.0	-34.05	204.60	Vertical	Vertical	Pass
16864.534	-44.27	26.20	-13.0	-31.27	264.50	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_13.45.24

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

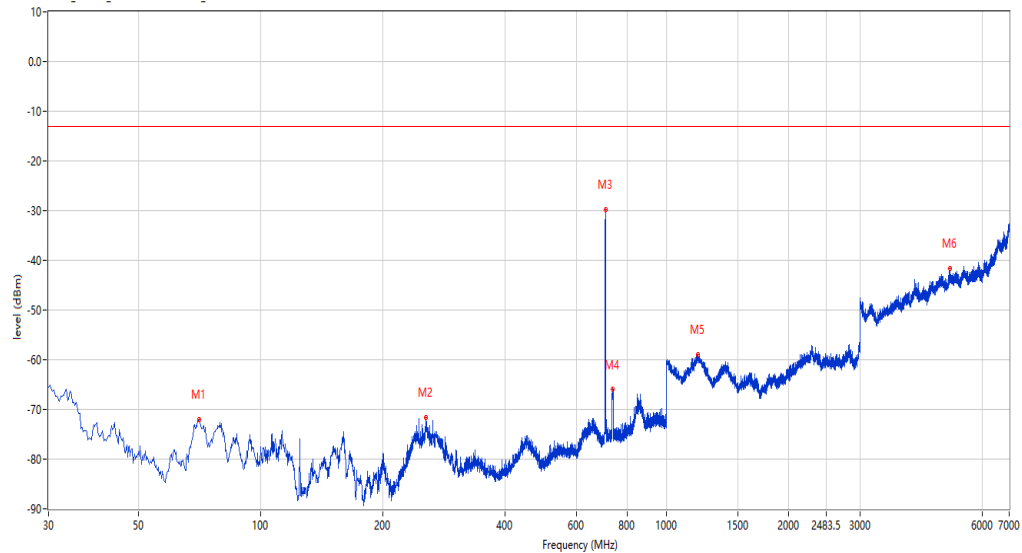
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
70.487	-71.98	-18.13	-13.0	-58.98	78.80	Vertical	Vertical	Pass
255.226	-71.55	-6.73	-13.0	-58.55	15.90	Vertical	Vertical	Pass
709.558	-29.74	-1.69	-13.0	-16.74	177.80	Vertical	Vertical	Pass
735.984	-66.01	-1.15	-13.0	-53.01	2.40	Vertical	Vertical	Pass
1196.951	-58.91	-3.73	-13.0	-45.91	123.00	Vertical	Vertical	Pass
5006.498	-41.54	2.96	-13.0	-28.54	340.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.59.23

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

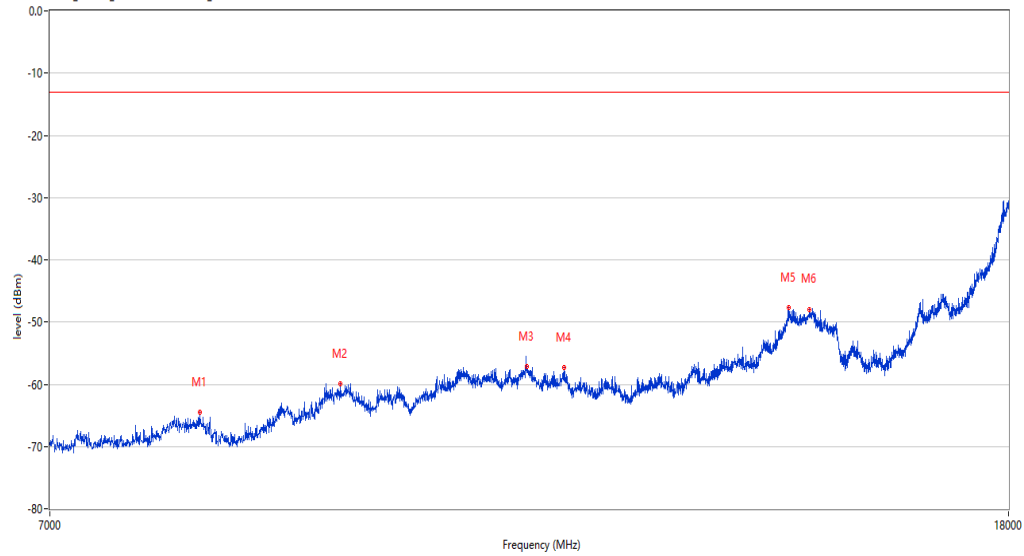
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8113.472	-64.53	10.04	-13.0	-51.53	52.10	Vertical	Vertical	Pass
9317.671	-59.95	13.77	-13.0	-46.95	7.90	Vertical	Vertical	Pass
11195.451	-57.17	15.98	-13.0	-44.17	109.80	Vertical	Vertical	Pass
11613.347	-57.33	16.20	-13.0	-44.33	121.70	Vertical	Vertical	Pass
14500.125	-47.70	24.24	-13.0	-34.70	128.00	Vertical	Vertical	Pass
14797.051	-47.93	25.68	-13.0	-34.93	107.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_13.50.06

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

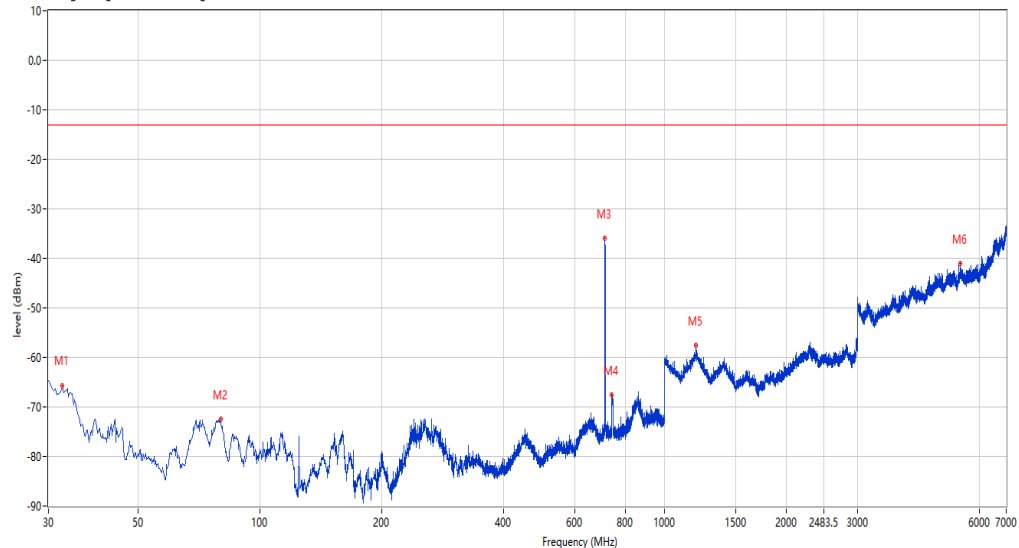
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
32.424	-65.62	-11.83	-13.0	-52.62	137.80	Vertical	Vertical	Pass
79.943	-72.54	-20.01	-13.0	-59.54	85.40	Vertical	Vertical	Pass
712.224	-36.00	-1.64	-13.0	-23.00	168.00	Vertical	Vertical	Pass
741.075	-67.57	-1.10	-13.0	-54.57	0.60	Vertical	Vertical	Pass
1198.950	-57.64	-3.64	-13.0	-44.64	238.40	Vertical	Vertical	Pass
5392.402	-41.02	2.36	-13.0	-28.02	359.90	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.57.36

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

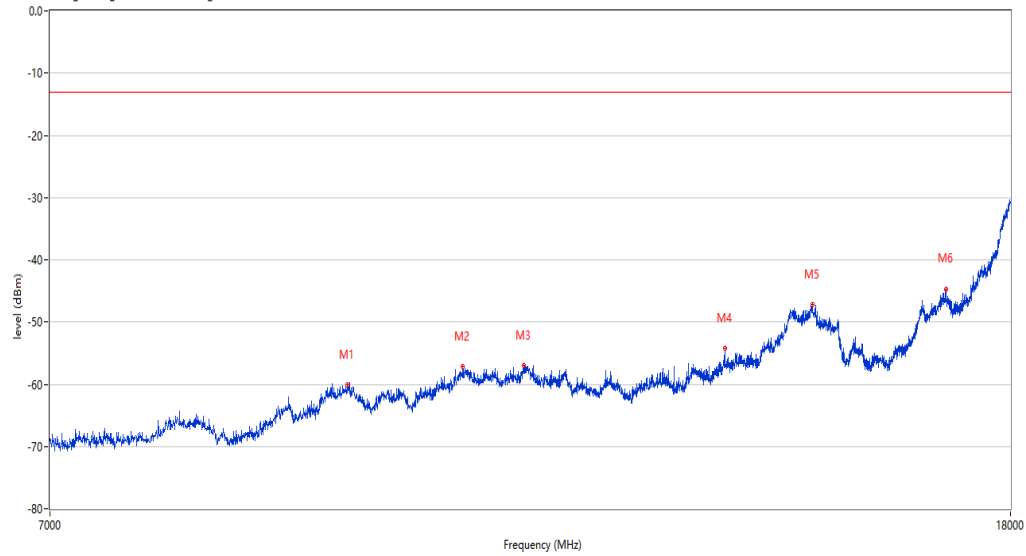
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CE FCC_FCC PART22824&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
9378.155	-60.16	15.00	-13.0	-47.16	150.30	Vertical	Vertical	Pass
10502.624	-57.21	16.50	-13.0	-44.21	162.20	Vertical	Vertical	Pass
11156.961	-57.03	15.67	-13.0	-44.03	0.30	Vertical	Vertical	Pass
13590.102	-54.25	18.28	-13.0	-41.25	241.80	Vertical	Vertical	Pass
14810.797	-47.24	25.72	-13.0	-34.24	45.50	Vertical	Vertical	Pass
16897.526	-44.75	26.19	-13.0	-31.75	45.50	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_14.01.36

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

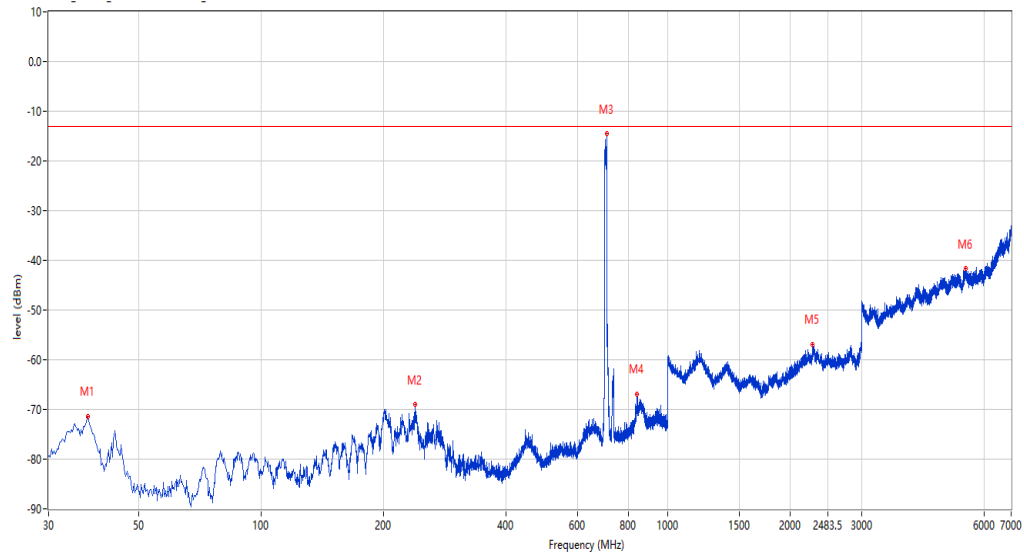
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.516	-71.34	-10.90	-13.0	-58.34	178.20	Horizontal	Vertical	Pass
239.468	-68.95	-3.51	-13.0	-55.95	273.90	Horizontal	Vertical	Pass
707.861	-14.53	-1.75	-13.0	-1.53	216.60	Horizontal	Vertical	Pass
841.930	-66.88	5.22	-13.0	-53.88	164.90	Horizontal	Vertical	Pass
2275.681	-56.94	-3.12	-13.0	-43.94	94.70	Horizontal	Vertical	Pass
5416.396	-41.60	2.43	-13.0	-28.60	39.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.13.54

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9383.654	-58.90	15.08	-13.0	-45.90	215.20	Horizontal	Vertical	Pass
10513.622	-57.03	16.42	-13.0	-44.03	0.60	Horizontal	Vertical	Pass
11599.600	-56.78	16.53	-13.0	-43.78	144.10	Horizontal	Vertical	Pass
12814.796	-57.04	14.82	-13.0	-44.04	89.00	Horizontal	Vertical	Pass
14541.365	-47.39	24.24	-13.0	-34.39	265.40	Horizontal	Vertical	Pass
14813.547	-46.78	25.71	-13.0	-33.78	305.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_13.59.16

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

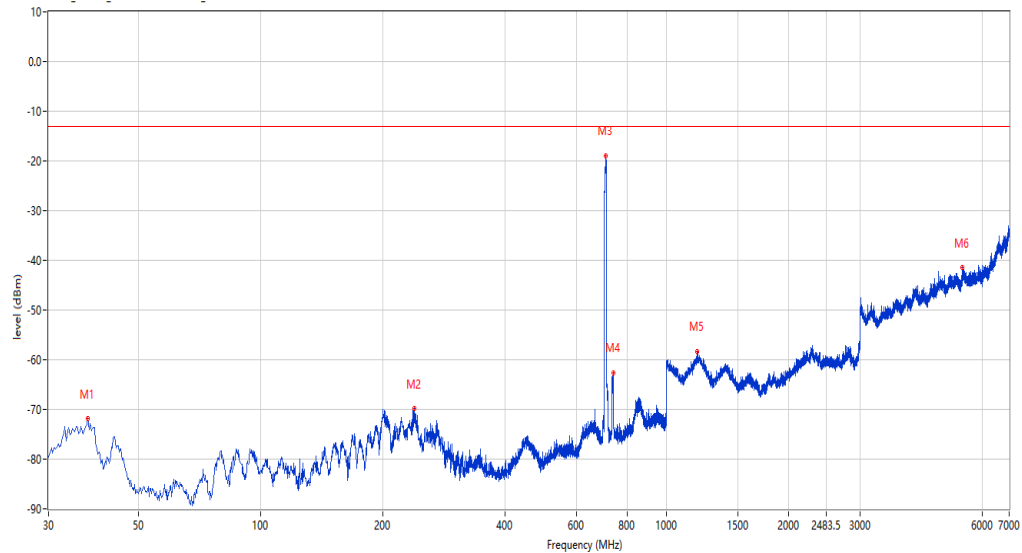
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.516	-71.90	-10.90	-13.0	-58.90	254.60	Horizontal	Vertical	Pass
239.225	-69.85	-3.60	-13.0	-56.85	281.80	Horizontal	Vertical	Pass
710.042	-18.92	-1.68	-13.0	-5.92	211.00	Horizontal	Vertical	Pass
739.863	-62.58	-1.13	-13.0	-49.58	118.30	Horizontal	Vertical	Pass
1192.952	-58.36	-3.90	-13.0	-45.36	45.70	Horizontal	Vertical	Pass
5356.411	-41.53	1.65	-13.0	-28.53	358.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.15.01

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

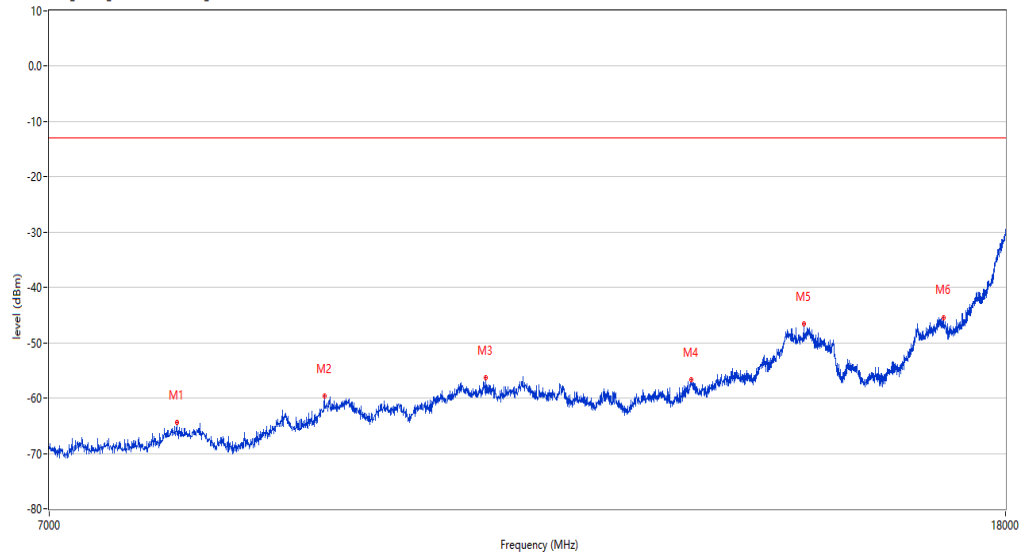
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7940.265	-64.36	8.91	-13.0	-51.36	16.80	Horizontal	Vertical	Pass
9185.704	-59.62	13.45	-13.0	-46.62	313.40	Horizontal	Vertical	Pass
10774.806	-56.29	16.47	-13.0	-43.29	222.60	Horizontal	Vertical	Pass
13196.951	-56.63	16.01	-13.0	-43.63	211.00	Horizontal	Vertical	Pass
14747.563	-46.56	25.11	-13.0	-33.56	3.80	Horizontal	Vertical	Pass
16936.016	-45.40	26.48	-13.0	-32.40	199.90	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_14.04.05

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

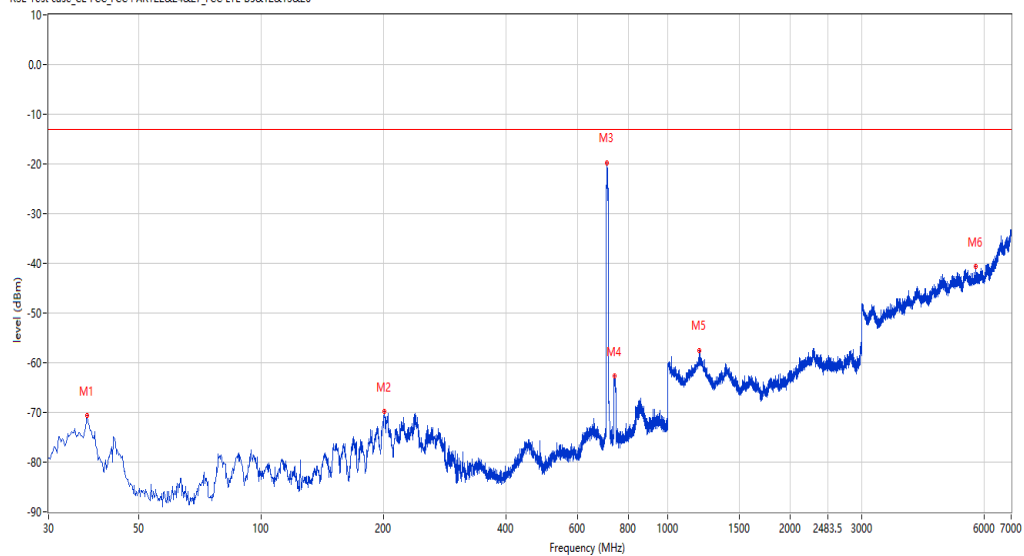
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.273	-70.70	-10.94	-13.0	-57.70	180.10	Horizontal	Vertical	Pass
201.162	-69.77	-9.46	-13.0	-56.77	251.50	Horizontal	Vertical	Pass
709.558	-19.76	-1.69	-13.0	-6.76	205.00	Horizontal	Vertical	Pass
741.317	-62.68	-1.09	-13.0	-49.68	117.20	Horizontal	Vertical	Pass
1196.951	-57.62	-3.73	-13.0	-44.62	78.70	Horizontal	Vertical	Pass
5722.319	-40.66	2.56	-13.0	-27.66	222.70	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.12.36

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8138.215	-64.43	9.70	-13.0	-51.43	286.20	Horizontal	Vertical	Pass
9372.657	-59.01	14.92	-13.0	-46.01	302.90	Horizontal	Vertical	Pass
11203.699	-56.13	15.98	-13.0	-43.13	1.30	Horizontal	Vertical	Pass
13287.678	-56.33	15.83	-13.0	-43.33	187.20	Horizontal	Vertical	Pass
14489.128	-47.48	23.90	-13.0	-34.48	359.10	Horizontal	Vertical	Pass
14797.051	-46.48	25.68	-13.0	-33.48	249.30	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_14.11.59

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

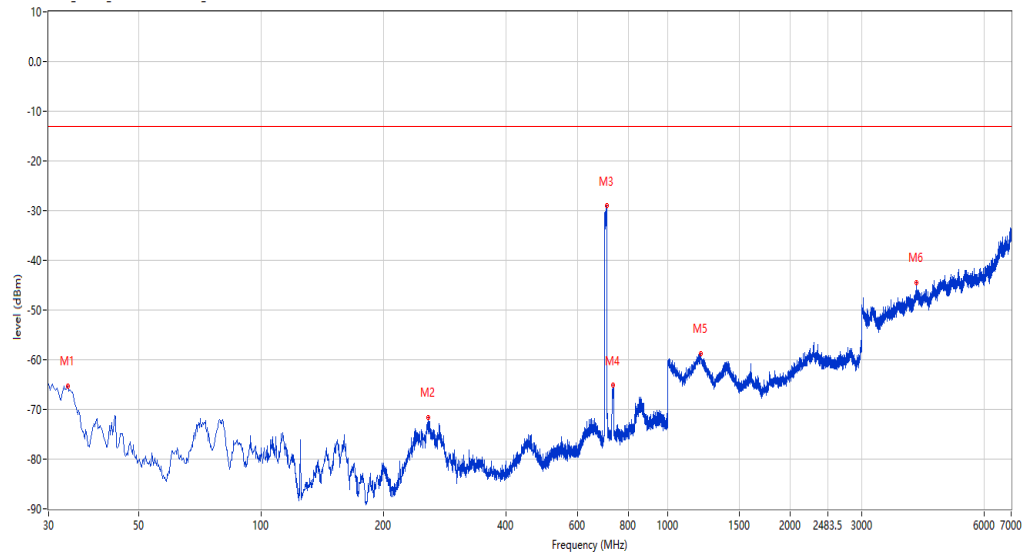
Templ.(oC):

Work Addition: Normal

Hum:

Work Addition:

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
33.394	-65.24	-11.62	-13.0	-52.24	106.10	Vertical	Vertical	Pass
257.893	-71.54	-7.16	-13.0	-58.54	34.30	Vertical	Vertical	Pass
707.861	-29.02	-1.75	-13.0	-16.02	304.70	Vertical	Vertical	Pass
733.559	-65.14	-1.16	-13.0	-52.14	3.50	Vertical	Vertical	Pass
1208.448	-58.73	-4.08	-13.0	-45.73	105.90	Vertical	Vertical	Pass
4084.729	-44.47	0.64	-13.0	-31.47	0.80	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.01.18

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

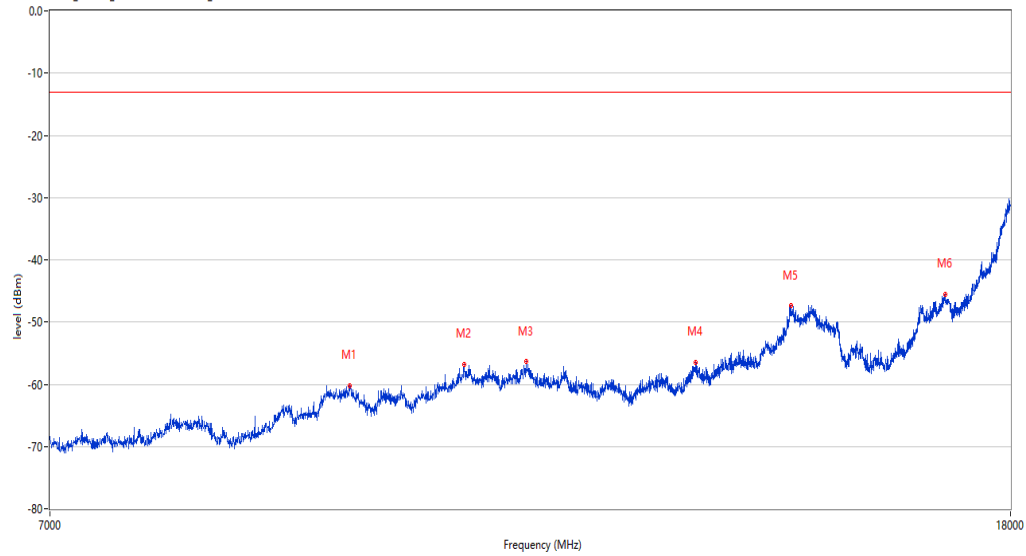
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CE FCC_PART22824&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
9402.899	-60.22	15.25	-13.0	-47.22	75.50	Vertical	Vertical	Pass
10516.371	-56.75	16.40	-13.0	-43.75	143.30	Vertical	Vertical	Pass
11178.955	-56.39	15.85	-13.0	-43.39	143.30	Vertical	Vertical	Pass
13202.449	-56.47	16.07	-13.0	-43.47	143.30	Vertical	Vertical	Pass
14502.874	-47.39	24.24	-13.0	-34.39	112.40	Vertical	Vertical	Pass
16883.779	-45.48	26.19	-13.0	-32.48	18.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_14.09.35

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

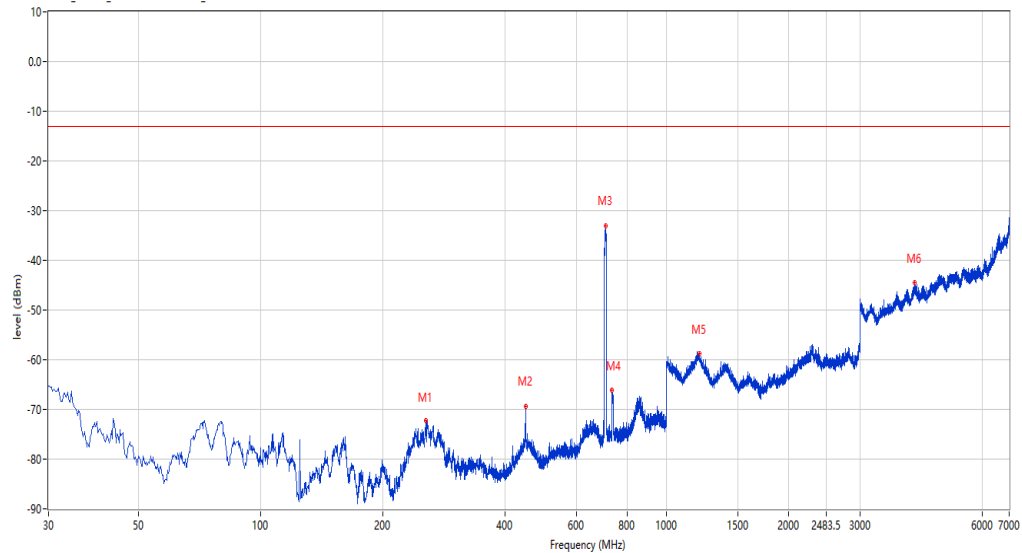
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
255.226	-72.32	-6.73	-13.0	-59.32	40.60	Vertical	Vertical	Pass
449.420	-69.38	-3.01	-13.0	-56.38	114.70	Vertical	Vertical	Pass
707.376	-33.01	-1.77	-13.0	-20.01	177.20	Vertical	Vertical	Pass
733.074	-66.16	-1.16	-13.0	-53.16	16.40	Vertical	Vertical	Pass
1206.448	-58.87	-3.97	-13.0	-45.87	148.00	Vertical	Vertical	Pass
4101.725	-44.52	1.00	-13.0	-31.52	311.70	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.02.05

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

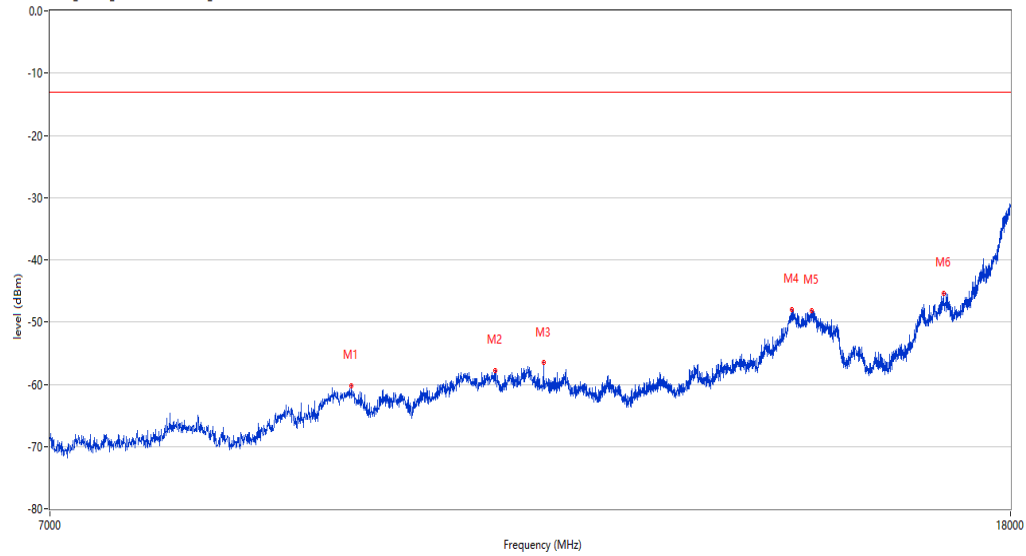
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9413.897	-60.24	15.03	-13.0	-47.24	352.50	Vertical	Vertical	Pass
10843.539	-57.73	16.87	-13.0	-44.73	334.60	Vertical	Vertical	Pass
11374.156	-56.51	15.61	-13.0	-43.51	300.70	Vertical	Vertical	Pass
14522.119	-47.93	24.24	-13.0	-34.93	329.00	Vertical	Vertical	Pass
14802.549	-48.12	25.72	-13.0	-35.12	300.70	Vertical	Vertical	Pass
16850.787	-45.31	26.20	-13.0	-32.31	291.80	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_14.06.35

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

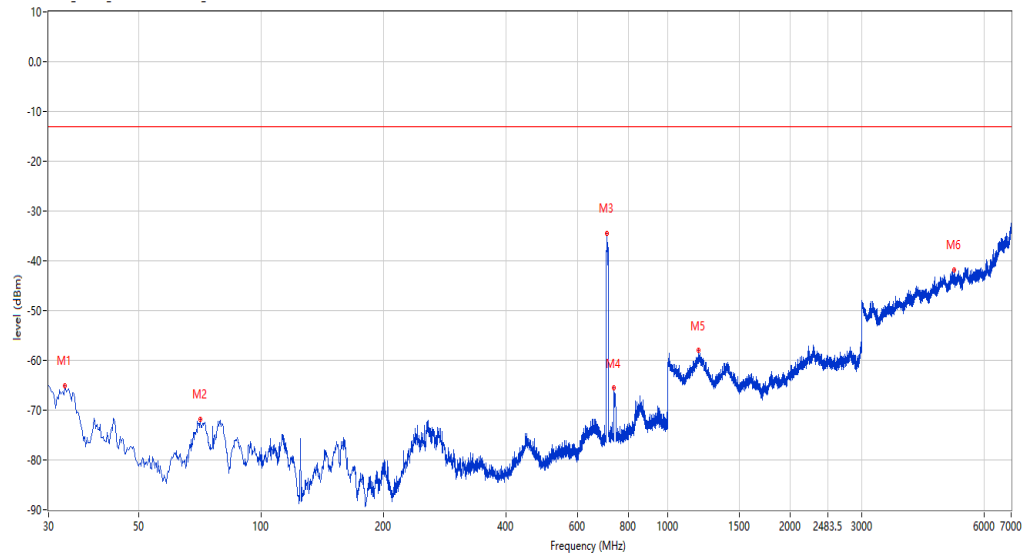
Templ.(oC):

Work Addition: Normal

Hum:

Work Addition:

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
32.424	-66.30	-11.83	-13.0	-53.30	80.80	Vertical	Vertical	Pass
70.730	-71.79	-18.22	-13.0	-58.79	91.60	Vertical	Vertical	Pass
710.042	-34.49	-1.68	-13.0	-21.49	159.70	Vertical	Vertical	Pass
737.681	-65.58	-1.14	-13.0	-52.58	0.00	Vertical	Vertical	Pass
1193.452	-58.04	-3.88	-13.0	-45.04	226.80	Vertical	Vertical	Pass
5069.483	-41.91	2.71	-13.0	-28.91	289.40	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_14.00.16

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CCE 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
9400.150	-60.04	15.31	-13.0	-47.04	335.90	Vertical	Vertical	Pass
10497.126	-57.51	16.51	-13.0	-44.51	290.50	Vertical	Vertical	Pass
11151.462	-55.96	15.63	-13.0	-42.96	358.70	Vertical	Vertical	Pass
13227.193	-56.38	15.91	-13.0	-43.38	324.30	Vertical	Vertical	Pass
14813.547	-47.33	25.71	-13.0	-34.33	299.00	Vertical	Vertical	Pass
16919.520	-45.15	26.35	-13.0	-32.15	355.40	Vertical	Vertical	Pass

Test result

Project Number: 1744444

Test Time: 2020-02-22_14.28.24

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

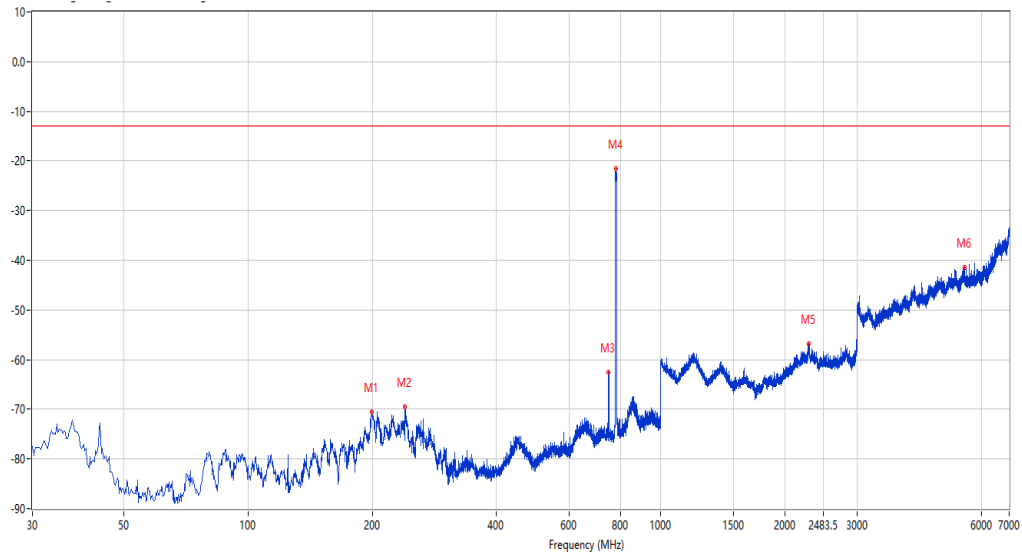
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
199.465	-70.45	-9.34	-13.0	-57.45	101.50	Horizontal	Vertical	Pass
239.953	-69.60	-3.34	-13.0	-56.60	286.80	Horizontal	Vertical	Pass
748.590	-62.54	-0.89	-13.0	-49.54	123.50	Horizontal	Vertical	Pass
780.107	-21.49	-1.03	-13.0	-8.49	240.70	Horizontal	Vertical	Pass
2284.679	-56.89	-2.77	-13.0	-43.89	284.90	Horizontal	Vertical	Pass
5462.384	-41.46	2.20	-13.0	-28.46	0.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.17.27

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8094.226	-65.08	10.11	-13.0	-52.08	347.60	Horizontal	Vertical	Pass
10552.112	-56.97	16.14	-13.0	-43.97	162.40	Horizontal	Vertical	Pass
11602.349	-57.02	16.48	-13.0	-44.02	109.90	Horizontal	Vertical	Pass
14502.874	-47.06	24.24	-13.0	-34.06	133.00	Horizontal	Vertical	Pass
14821.795	-47.03	25.71	-13.0	-34.03	255.10	Horizontal	Vertical	Pass
16914.021	-45.21	26.30	-13.0	-32.21	92.80	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_14.30.50

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

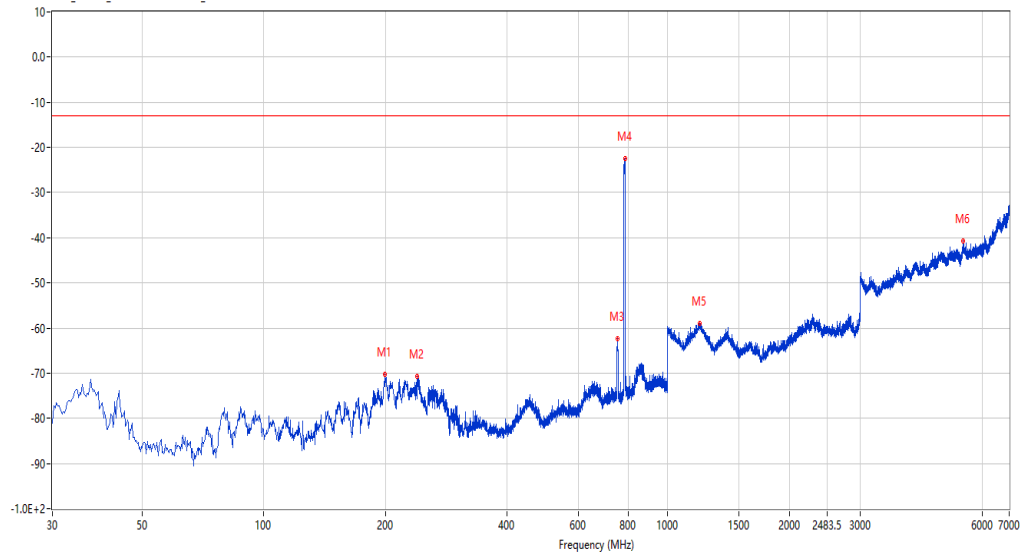
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
199.708	-70.23	-9.11	-13.0	-57.23	241.10	Horizontal	Vertical	Pass
240.195	-70.70	-3.37	-13.0	-57.70	249.20	Horizontal	Vertical	Pass
751.985	-62.31	-0.87	-13.0	-49.31	105.20	Horizontal	Vertical	Pass
783.744	-22.56	-0.85	-13.0	-9.56	232.90	Horizontal	Vertical	Pass
1198.950	-58.93	-3.64	-13.0	-45.93	15.90	Horizontal	Vertical	Pass
5391.402	-40.81	2.34	-13.0	-27.81	177.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.18.18

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

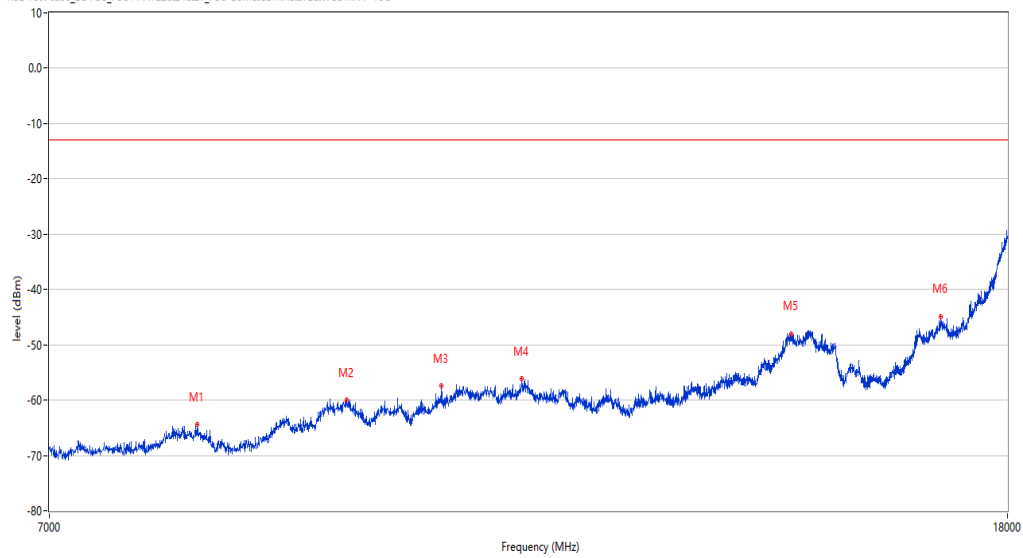
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8099.725	-64.44	10.22	-13.0	-51.44	90.80	Horizontal	Vertical	Pass
9380.905	-59.96	15.04	-13.0	-46.96	136.20	Horizontal	Vertical	Pass
10304.674	-57.44	16.11	-13.0	-44.44	13.50	Horizontal	Vertical	Pass
11154.211	-56.20	15.65	-13.0	-43.20	102.00	Horizontal	Vertical	Pass
14541.365	-47.96	24.24	-13.0	-34.96	161.90	Horizontal	Vertical	Pass
16853.537	-44.83	26.20	-13.0	-31.83	73.70	Horizontal	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_14.26.16

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

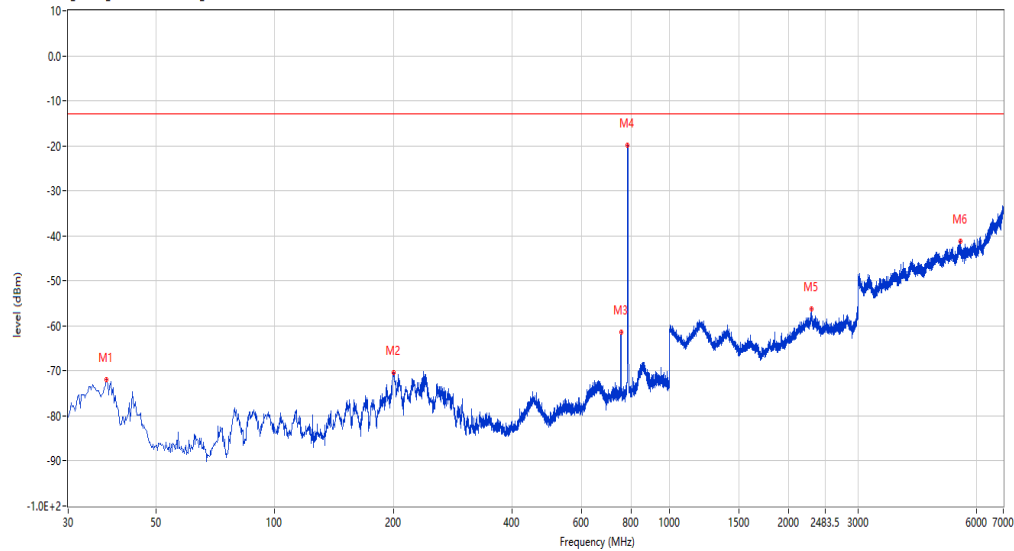
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
37.516	-72.03	-10.90	-13.0	-59.03	111.00	Horizontal	Vertical	Pass
200.435	-70.42	-9.07	-13.0	-57.42	246.80	Horizontal	Vertical	Pass
753.197	-61.46	-0.89	-13.0	-48.46	121.80	Horizontal	Vertical	Pass
783.744	-19.95	-0.85	-13.0	-6.95	236.00	Horizontal	Vertical	Pass
2284.179	-56.15	-2.79	-13.0	-43.15	92.60	Horizontal	Vertical	Pass
5452.387	-41.29	2.25	-13.0	-28.29	358.20	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.16.05

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

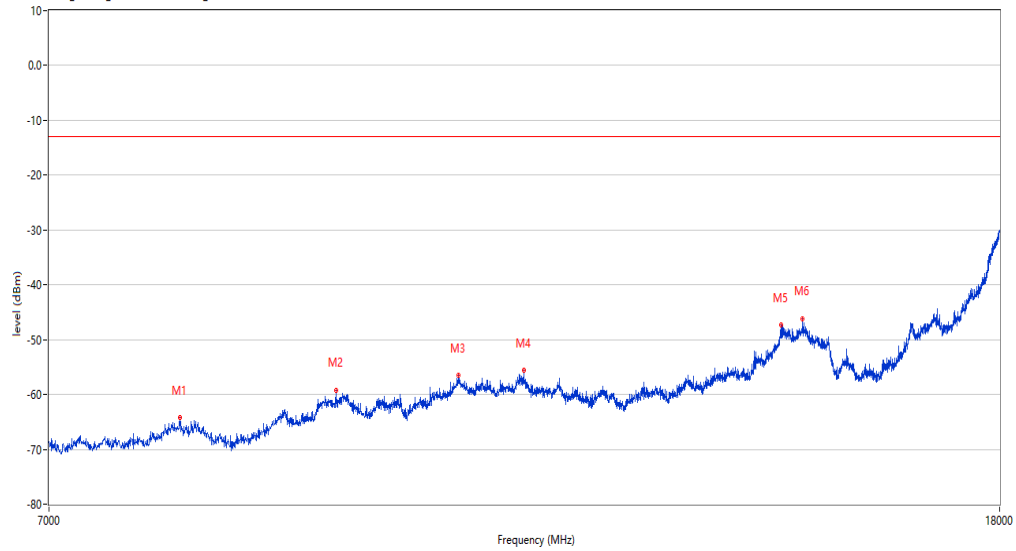
Templ.(oC):

Work Addition: Normal

Hum:

Work Addition:

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
7970.507	-64.22	8.83	-13.0	-51.22	208.00	Horizontal	Vertical	Pass
9309.423	-59.18	13.56	-13.0	-46.18	230.70	Horizontal	Vertical	Pass
10510.872	-56.47	16.44	-13.0	-43.47	142.20	Horizontal	Vertical	Pass
11217.446	-55.59	15.85	-13.0	-42.59	236.70	Horizontal	Vertical	Pass
14491.877	-47.26	23.98	-13.0	-34.26	346.80	Horizontal	Vertical	Pass
14797.051	-46.11	25.68	-13.0	-33.11	323.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_14.17.44

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

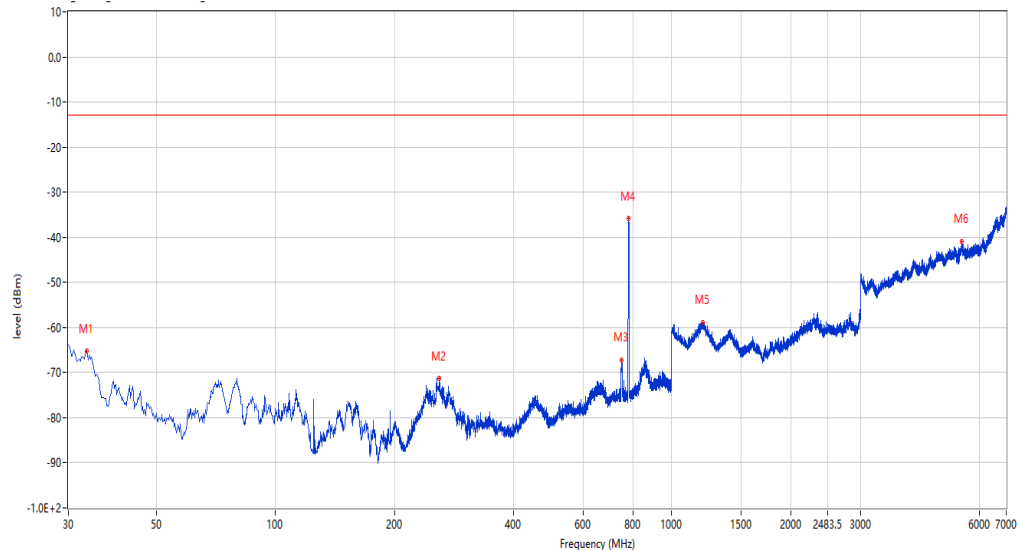
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
33.394	-65.26	-11.62	-13.0	-52.26	75.60	Vertical	Vertical	Pass
258.863	-71.33	-7.32	-13.0	-58.33	34.70	Vertical	Vertical	Pass
749.318	-67.12	-0.87	-13.0	-54.12	203.60	Vertical	Vertical	Pass
777.441	-35.89	-1.10	-13.0	-22.89	311.50	Vertical	Vertical	Pass
1199.450	-58.98	-3.61	-13.0	-45.98	1.30	Vertical	Vertical	Pass
5414.396	-41.02	2.44	-13.0	-28.02	178.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.45.00

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

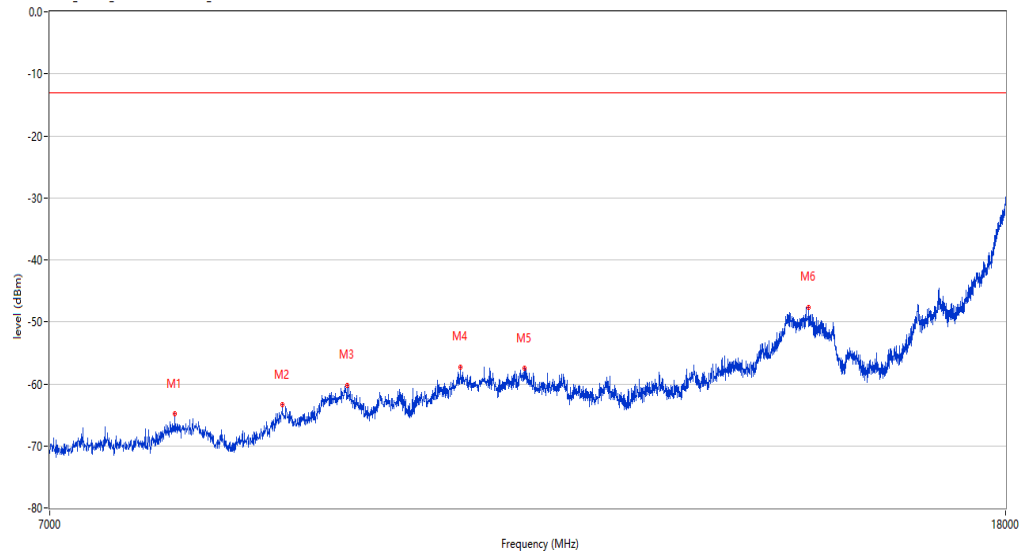
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CCE 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
7921.020	-64.87	9.33	-13.0	-51.87	346.90	Vertical	Vertical	Pass
8809.048	-63.38	11.12	-13.0	-50.38	358.40	Vertical	Vertical	Pass
9389.153	-60.19	15.16	-13.0	-47.19	358.40	Vertical	Vertical	Pass
10502.624	-57.36	16.50	-13.0	-44.36	352.50	Vertical	Vertical	Pass
11189.953	-57.49	15.94	-13.0	-44.49	352.50	Vertical	Vertical	Pass
14816.296	-47.67	25.71	-13.0	-34.67	343.90	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_14.15.03

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

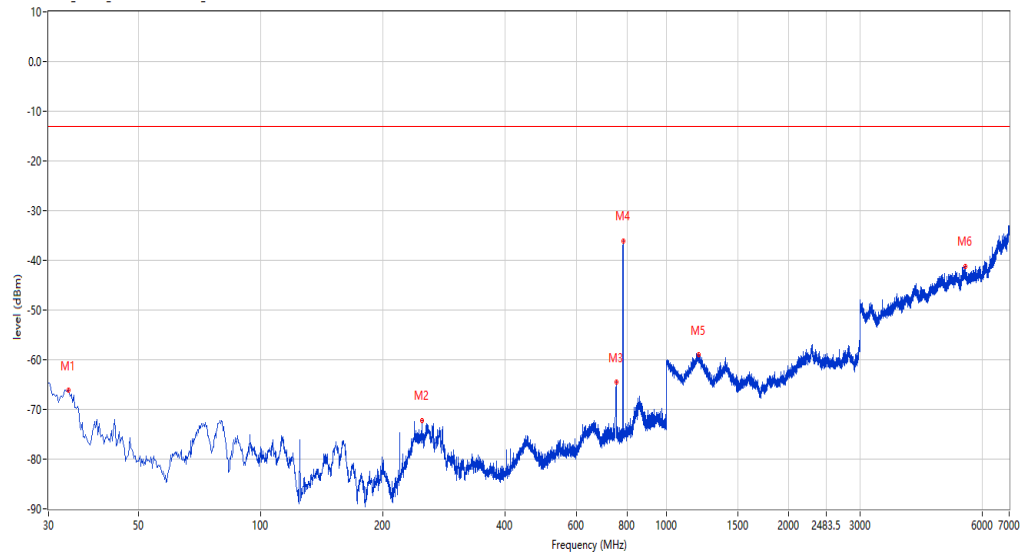
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
33.637	-66.14	-11.57	-13.0	-53.14	58.10	Vertical	Vertical	Pass
249.893	-72.14	-5.84	-13.0	-59.14	360.00	Vertical	Vertical	Pass
752.954	-64.55	-0.88	-13.0	-51.55	191.70	Vertical	Vertical	Pass
783.259	-36.05	-0.87	-13.0	-23.05	0.20	Vertical	Vertical	Pass
1200.950	-59.05	-3.65	-13.0	-46.05	359.60	Vertical	Vertical	Pass
5468.383	-41.13	2.17	-13.0	-28.13	179.20	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.46.07

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

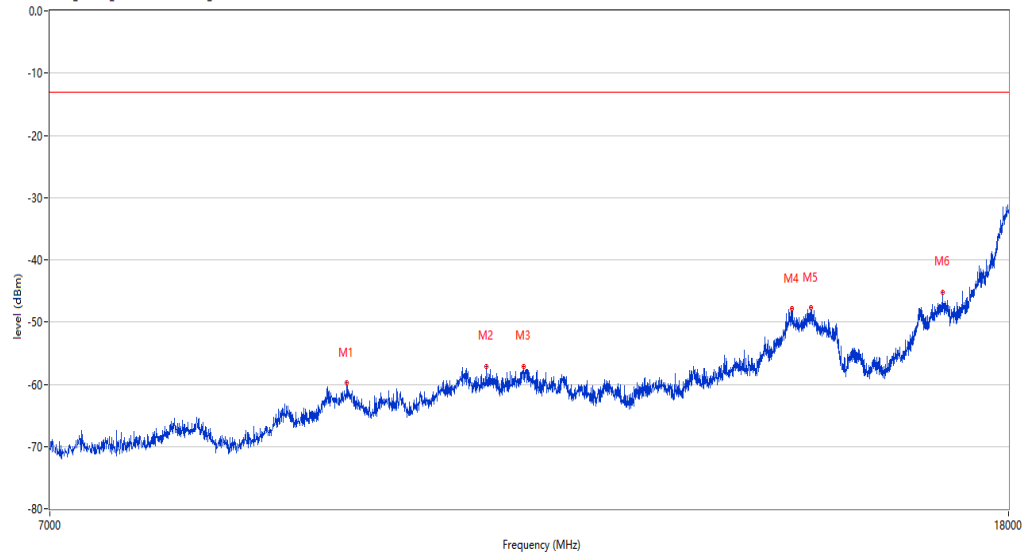
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9380.905	-59.79	15.04	-13.0	-46.79	42.10	Vertical	Vertical	Pass
10758.310	-57.10	16.61	-13.0	-44.10	42.10	Vertical	Vertical	Pass
11159.710	-57.11	15.69	-13.0	-44.11	2.20	Vertical	Vertical	Pass
14535.866	-47.80	24.24	-13.0	-34.80	16.10	Vertical	Vertical	Pass
14810.797	-47.71	25.72	-13.0	-34.71	16.10	Vertical	Vertical	Pass
16867.283	-45.16	26.20	-13.0	-32.16	10.10	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_14.23.56

EUT Name: N.A

Manufacturer: N.A

Model: 7165H

Temp.(oC): 20.1

Hum.: 54

Test Engineer: LYT

Test Standard: FCC

Work Addition: Normal

Load: full load

Remark: DR-RSE01-E19020010-05#02

Name:

Project Template:

Manufacture:

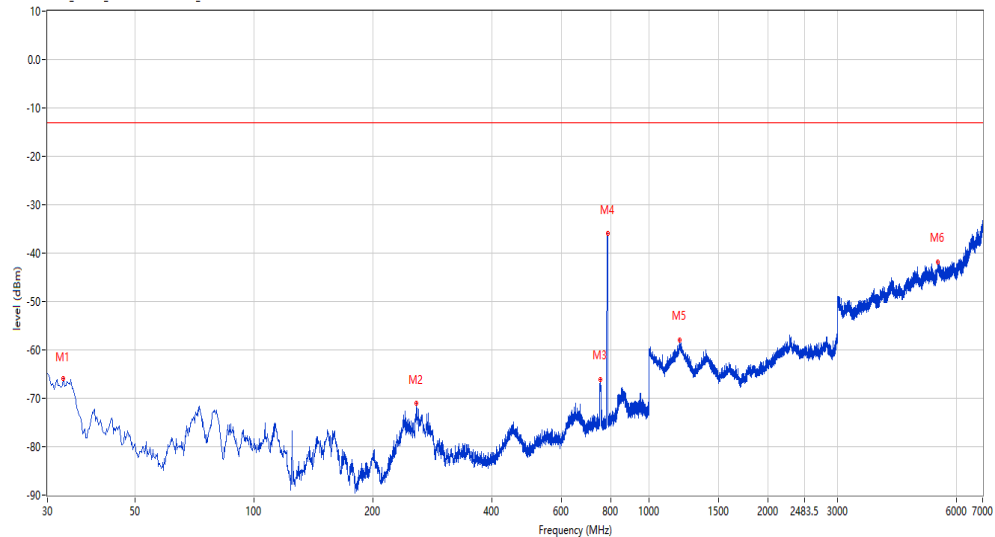
Model Name:

Templ.(oC):

Hum:

Work Additon:

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
32.909	-65.84	-11.72	-13.0	-52.84	24.50	Vertical	Vertical	Pass
257.408	-71.03	-7.08	-13.0	-58.03	16.30	Vertical	Vertical	Pass
753.197	-66.02	-0.89	-13.0	-53.02	195.70	Vertical	Vertical	Pass
786.168	-36.01	-0.72	-13.0	-23.01	1.30	Vertical	Vertical	Pass
1194.951	-58.04	-3.81	-13.0	-45.04	72.40	Vertical	Vertical	Pass
5385.404	-41.74	2.22	-13.0	-28.74	0.30	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.44.07

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

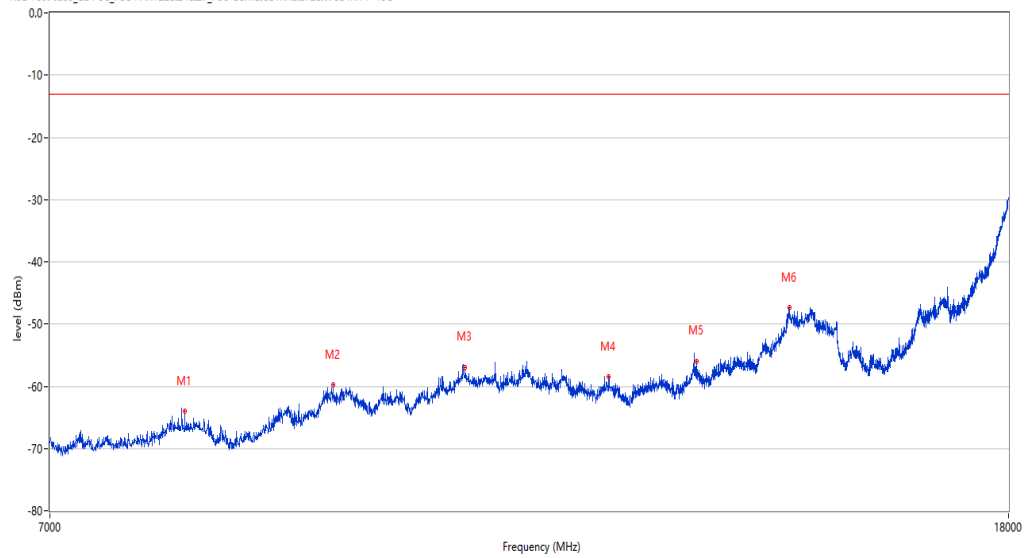
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
7995.251	-64.02	8.98	-13.0	-51.02	99.40	Vertical	Vertical	Pass
9254.436	-59.80	13.37	-13.0	-46.80	51.00	Vertical	Vertical	Pass
10538.365	-56.95	16.23	-13.0	-43.95	61.80	Vertical	Vertical	Pass
12141.215	-58.47	14.73	-13.0	-45.47	19.80	Vertical	Vertical	Pass
13238.190	-55.96	15.85	-13.0	-42.96	102.40	Vertical	Vertical	Pass
14511.122	-47.43	24.24	-13.0	-34.43	102.40	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE

Test result

Project Number: Certification

Test Time: 2020-02-22_14.38.21

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

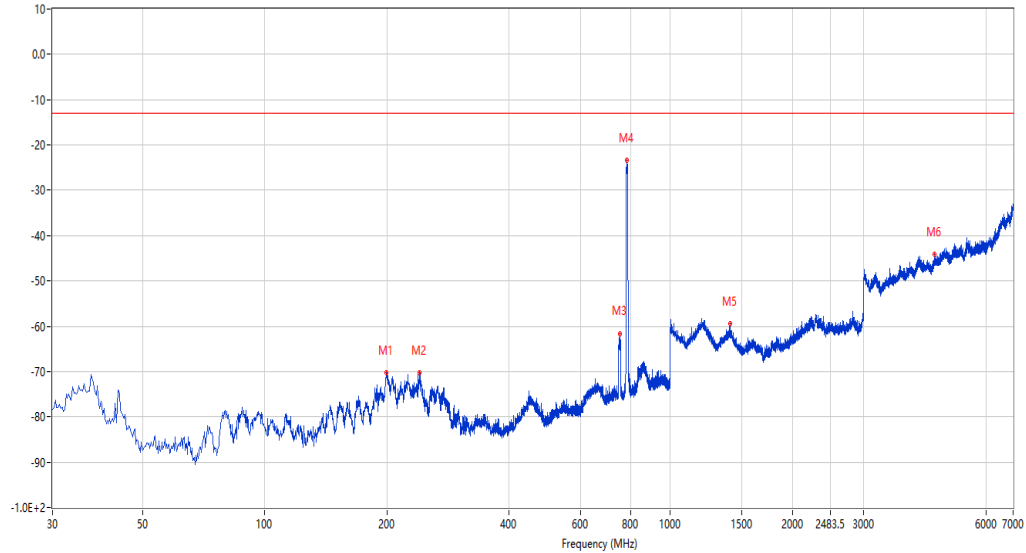
Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

RSE Test case_CE_FCC_FCC PART2&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
199.708	-70.31	-9.11	-13.0	-57.31	83.10	Horizontal	Vertical	Pass
240.680	-70.28	-3.49	-13.0	-57.28	254.30	Horizontal	Vertical	Pass
750.772	-61.58	-0.86	-13.0	-48.58	109.20	Horizontal	Vertical	Pass
781.562	-23.32	-0.96	-13.0	-10.32	246.50	Horizontal	Vertical	Pass
1403.399	-59.45	-5.96	-13.0	-46.45	344.80	Horizontal	Vertical	Pass
4483.629	-44.18	1.20	-13.0	-31.18	0.40	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_11.22.41

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
9400.150	-59.31	15.31	-13.0	-46.31	339.80	Horizontal	Vertical	Pass
10609.848	-57.20	16.10	-13.0	-44.20	65.90	Horizontal	Vertical	Pass
11618.845	-57.02	16.05	-13.0	-44.02	43.20	Horizontal	Vertical	Pass
13191.452	-55.47	15.89	-13.0	-42.47	54.40	Horizontal	Vertical	Pass
14508.373	-47.39	24.24	-13.0	-34.39	144.10	Horizontal	Vertical	Pass
14794.301	-47.10	25.65	-13.0	-34.10	15.30	Horizontal	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-22_14.45.11

EUT Name:

N.A

Load:

full load

Manufacturer:

N.A

Remark:

DR-RSE01-E19020010-05#02

Model:

7165H

Name:

Temp.(oC):

20.1

Project Template:

Hum.:

54

Manufacture:

Test Engineer:

LYT

Model Name:

Test Standard:

FCC

Templ.(oC):

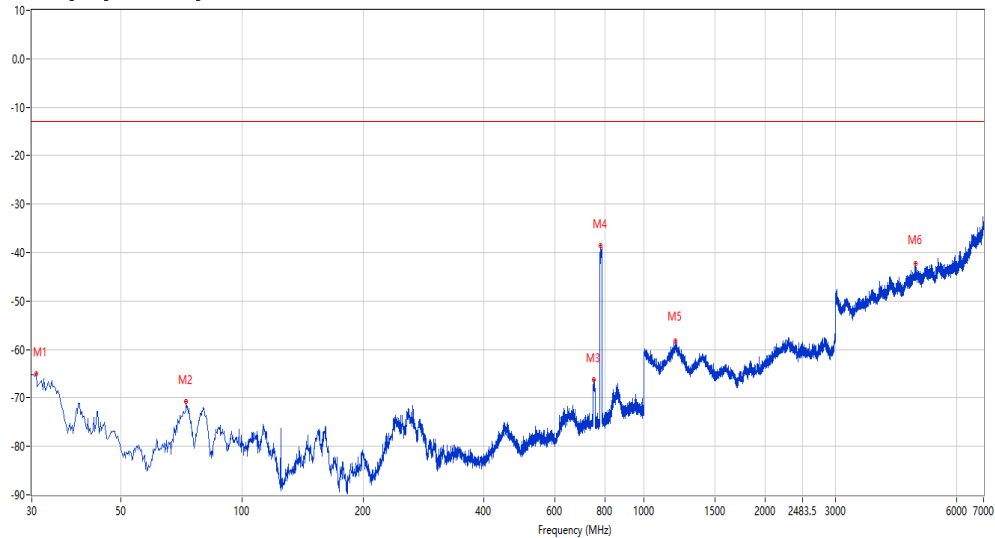
Work Addition:

Normal

Hum:

Work Additon:

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
30.727	-64.91	-12.18	-13.0	-51.91	85.00	Vertical	Vertical	Pass
72.669	-70.68	-18.98	-13.0	-57.68	50.00	Vertical	Vertical	Pass
751.742	-66.20	-0.87	-13.0	-53.20	158.70	Vertical	Vertical	Pass
781.320	-38.56	-0.97	-13.0	-25.56	358.80	Vertical	Vertical	Pass
1198.450	-58.16	-3.66	-13.0	-45.16	61.60	Vertical	Vertical	Pass
4739.565	-42.25	1.70	-13.0	-29.25	318.00	Vertical	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2020-02-25_13.49.01

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E19020010-05#02

Model: 7165H

Name:

Temp.(oC): 20.1

Project Template:

Hum.: 54

Manufacture:

Test Engineer: LYT

Model Name:

Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:

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
8113.472	-65.01	10.04	-13.0	-52.01	330.70	Vertical	Vertical	Pass
8847.538	-62.36	11.57	-13.0	-49.36	253.10	Vertical	Vertical	Pass
9213.197	-60.23	13.68	-13.0	-47.23	203.60	Vertical	Vertical	Pass
10758.310	-57.04	16.61	-13.0	-44.04	241.20	Vertical	Vertical	Pass
13199.700	-55.84	16.07	-13.0	-42.84	212.20	Vertical	Vertical	Pass
14491.877	-47.51	23.98	-13.0	-34.51	212.20	Vertical	Vertical	Pass

Document number : EXHIBIT E of SHE19020010-05IE