

# RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →  
 30M-1G  
 WIFI2.4G- Horizontal-TX

## Test result

Project Number: Certification

Test Time: 2020-03-03\_13.12.56

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

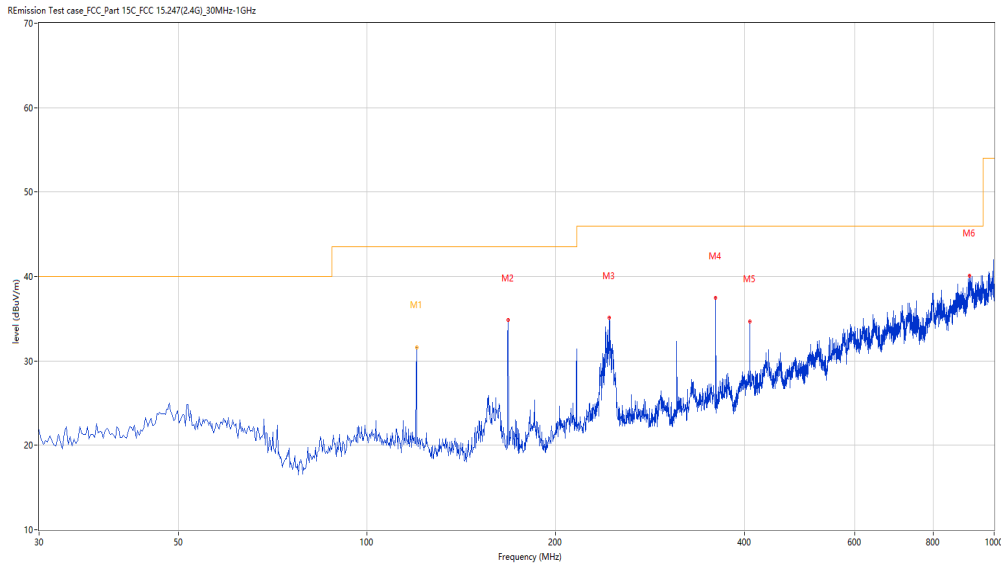
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	120.003	31.61	-27.10	43.5	-11.89	Peak	105.30	100	Horizontal	Pass
1*	120.003	31.57	-27.10	43.5	-11.93	QP	105.30	100	Horizontal	Pass
2	167.948	34.85	-29.04	43.5	-8.65	Peak	131.80	200	Horizontal	Pass
3	243.589	35.09	-25.34	46.0	-10.91	Peak	155.00	100	Horizontal	Pass
4	359.960	37.47	-23.76	46.0	-8.53	Peak	270.70	100	Horizontal	Pass
5	407.963	34.68	-20.68	46.0	-11.32	Peak	74.40	200	Horizontal	Pass
6	914.176	40.13	-10.26	46.0	-5.87	Peak	279.30	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_13.06.57

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

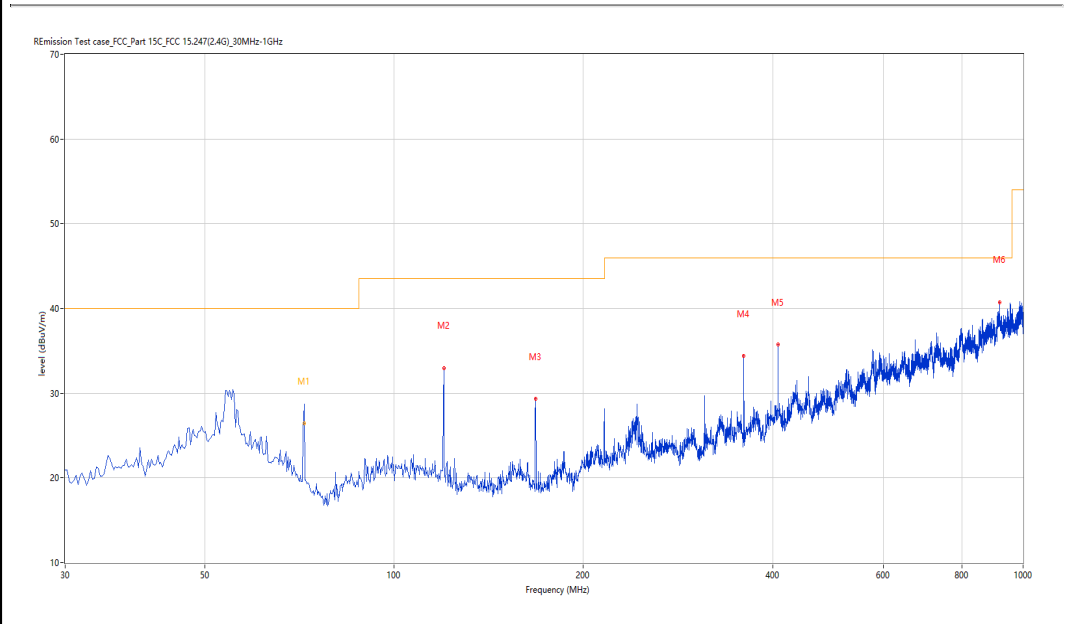
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	72.001	27.64	-28.50	40.0	-12.36	Peak	254.20	100	Vertical	Pass
1*	72.001	26.43	-28.50	40.0	-13.57	QP	254.20	100	Vertical	Pass
2	119.945	32.99	-27.10	43.5	-10.51	Peak	83.40	100	Vertical	Pass
3	167.948	29.29	-29.04	43.5	-14.21	Peak	188.00	200	Vertical	Pass
4	359.960	34.36	-23.76	46.0	-11.64	Peak	360.00	200	Vertical	Pass
5	407.963	35.74	-20.68	46.0	-10.26	Peak	22.00	100	Vertical	Pass
6	918.055	40.76	-10.11	46.0	-5.24	Peak	340.50	100	Vertical	Pass

1-18G

WIFI2.4G-B- Low channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_09.55.08

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

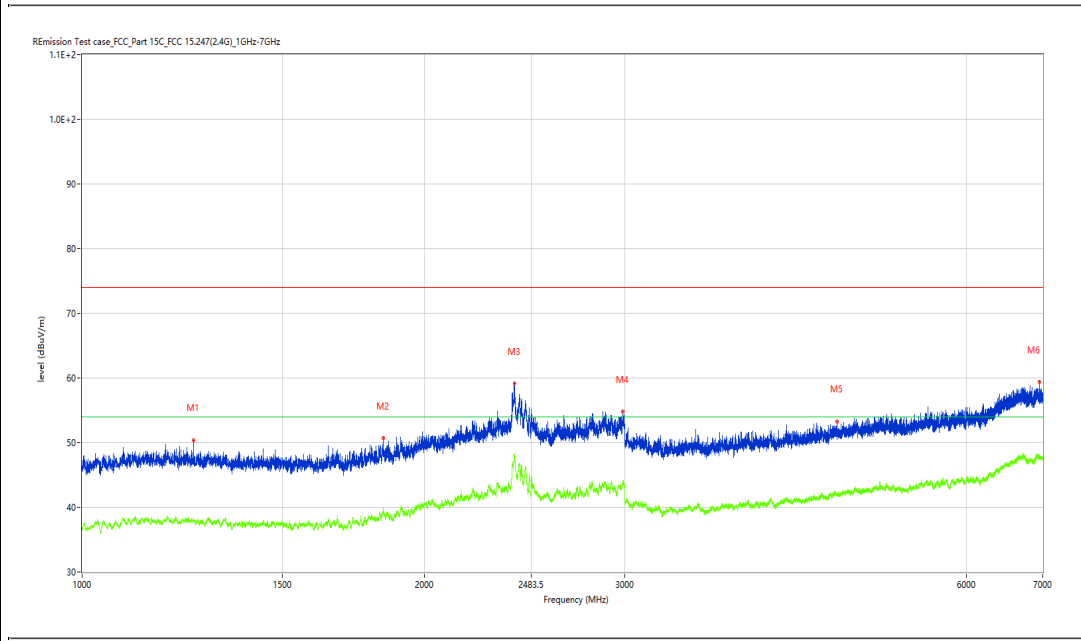
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1253.468	50.41	-4.23	74.0	-23.59	Peak	288.50	100	Horizontal	Pass
1**	1253.468	37.90	-4.23	54.0	-16.10	AV	288.50	100	Horizontal	Pass
2	1840.895	50.70	-3.52	74.0	-23.30	Peak	359.20	100	Horizontal	Pass
2**	1840.895	39.32	-3.52	54.0	-14.68	AV	359.20	100	Horizontal	Pass
3	2401.325	59.13	5.32	74.0	-14.87	Peak	155.70	100	Horizontal	Pass
3**	2401.325	47.93	5.32	54.0	-6.07	AV	155.70	100	Horizontal	Pass
4	2991.001	54.79	3.14	74.0	-19.21	Peak	170.60	100	Horizontal	Pass
4**	2991.001	43.82	3.14	54.0	-10.18	AV	170.60	100	Horizontal	Pass
5	4617.298	53.30	0.88	74.0	-20.70	Peak	0.00	100	Horizontal	Pass
5**	4617.298	42.07	0.88	54.0	-11.93	AV	0.00	100	Horizontal	Pass
6	6950.506	59.35	5.68	74.0	-14.65	Peak	183.80	100	Horizontal	Pass
6**	6950.506	47.58	5.68	54.0	-6.42	AV	183.80	100	Horizontal	Pass

# Test result

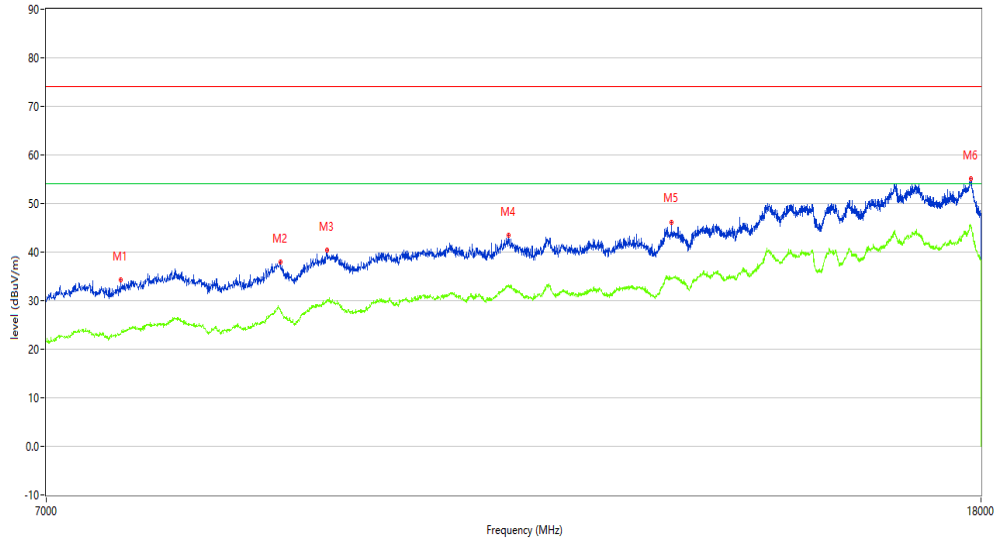
Project Number: Certification

Test Time: 2020-03-02\_09.29.08

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:

REmission Test case FCC\_Part 15C\_FCC 15.247\_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7547.113	34.22	2.99	74.0	-39.78	Peak	2.40	100	Horizontal	Pass
1**	7547.113	23.22	2.99	54.0	-30.78	AV	2.40	100	Horizontal	Pass
2	8866.783	37.87	7.20	74.0	-36.13	Peak	116.30	100	Horizontal	Pass
2**	8866.783	28.11	7.20	54.0	-25.89	AV	116.30	100	Horizontal	Pass
3	9292.927	40.36	9.04	74.0	-33.64	Peak	0.00	100	Horizontal	Pass
3**	9292.927	30.11	9.04	54.0	-23.89	AV	0.00	100	Horizontal	Pass
4	11170.707	43.43	10.78	74.0	-30.57	Peak	287.10	100	Horizontal	Pass
4**	11170.707	32.78	10.78	54.0	-21.22	AV	287.10	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.22.44

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

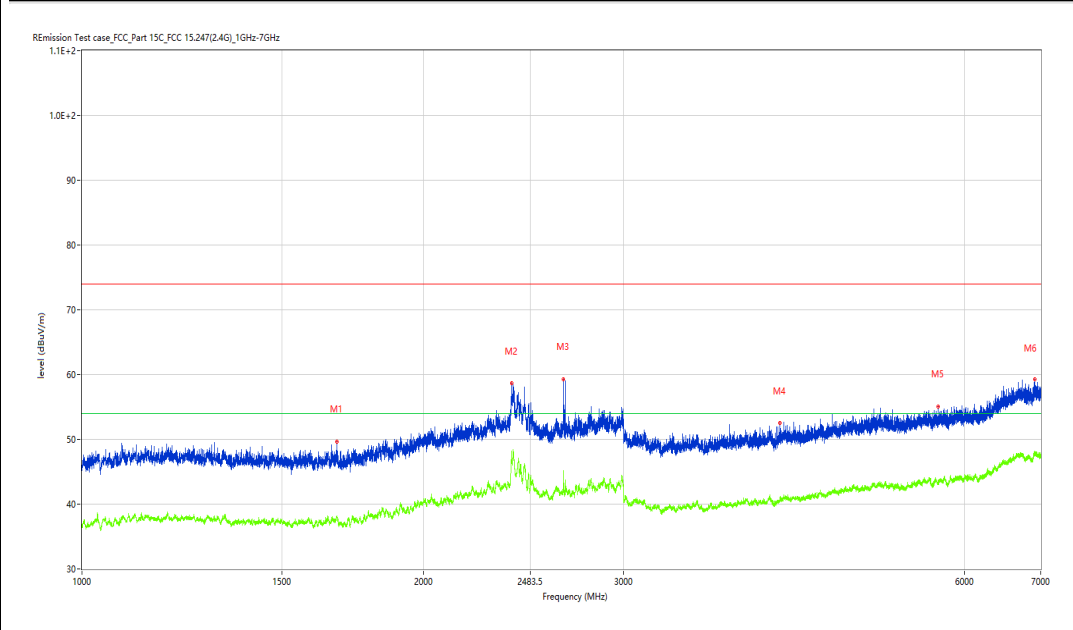
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.915	49.68	-4.75	74.0	-24.32	Peak	108.00	100	Vertical	Pass
1**	1676.915	38.18	-4.75	54.0	-15.82	AV	108.00	100	Vertical	Pass
2	2391.326	58.67	4.85	74.0	-15.33	Peak	3.10	100	Vertical	Pass
2**	2391.326	48.14	4.85	54.0	-5.86	AV	3.10	100	Vertical	Pass
3	2656.043	59.32	0.31	74.0	-14.68	Peak	261.80	100	Vertical	Pass
3**	2656.043	45.23	0.31	54.0	-8.77	AV	261.80	100	Vertical	Pass
4	4120.860	52.49	-0.04	74.0	-21.51	Peak	360.00	100	Vertical	Pass
4**	4120.860	40.57	-0.04	54.0	-13.43	AV	360.00	100	Vertical	Pass
5	5686.664	55.07	2.15	74.0	-18.93	Peak	275.10	100	Vertical	Pass
5**	5686.664	43.69	2.15	54.0	-10.31	AV	275.10	100	Vertical	Pass
6	6914.011	59.26	5.74	74.0	-14.74	Peak	360.00	100	Vertical	Pass
6**	6914.011	48.09	5.74	54.0	-5.91	AV	360.00	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.14.57

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

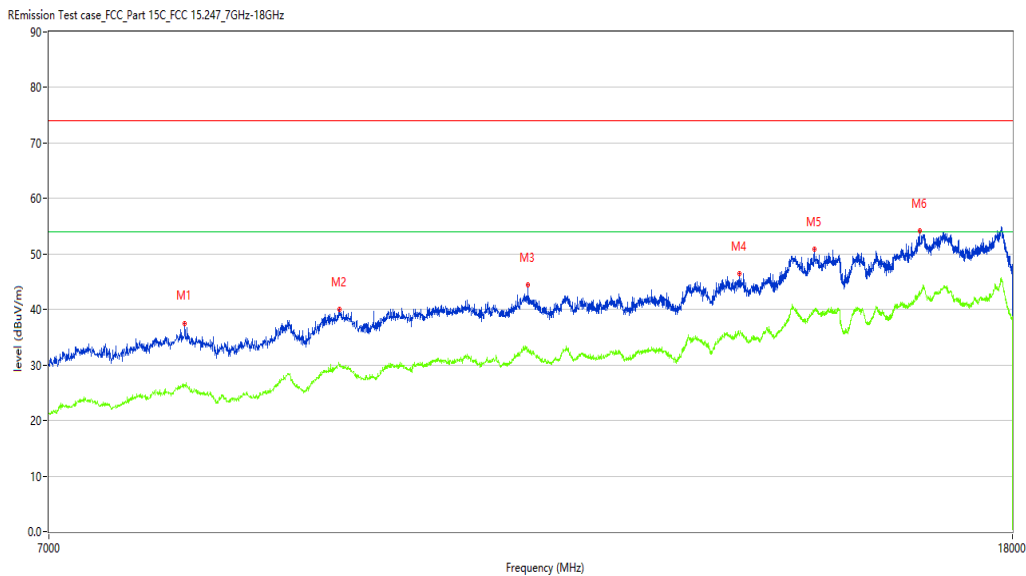
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7998.000	37.54	5.69	74.0	-36.46	Peak	263.60	100	Vertical	Pass
1**	7998.000	26.44	5.69	54.0	-27.56	AV	263.60	100	Vertical	Pass
2	9306.673	40.04	9.20	74.0	-33.96	Peak	356.80	100	Vertical	Pass
2**	9306.673	29.83	9.20	54.0	-24.17	AV	356.80	100	Vertical	Pass
3	11195.451	44.37	10.72	74.0	-29.63	Peak	83.90	100	Vertical	Pass
3**	11195.451	32.76	10.72	54.0	-21.24	AV	83.90	100	Vertical	Pass
4	13768.808	46.49	13.57	74.0	-27.51	Peak	52.30	100	Vertical	Pass
4**	13768.808	35.47	13.57	54.0	-18.53	AV	52.30	100	Vertical	Pass
5	14827.293	50.82	17.98	74.0	-23.18	Peak	75.00	100	Vertical	Pass
5**	14827.293	39.85	17.98	54.0	-14.15	AV	75.00	100	Vertical	Pass
6	16432.892	54.10	19.57	74.0	-19.90	Peak	340.20	100	Vertical	Pass
6**	16432.892	43.06	19.57	54.0	-10.94	AV	340.20	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_10.35.38

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

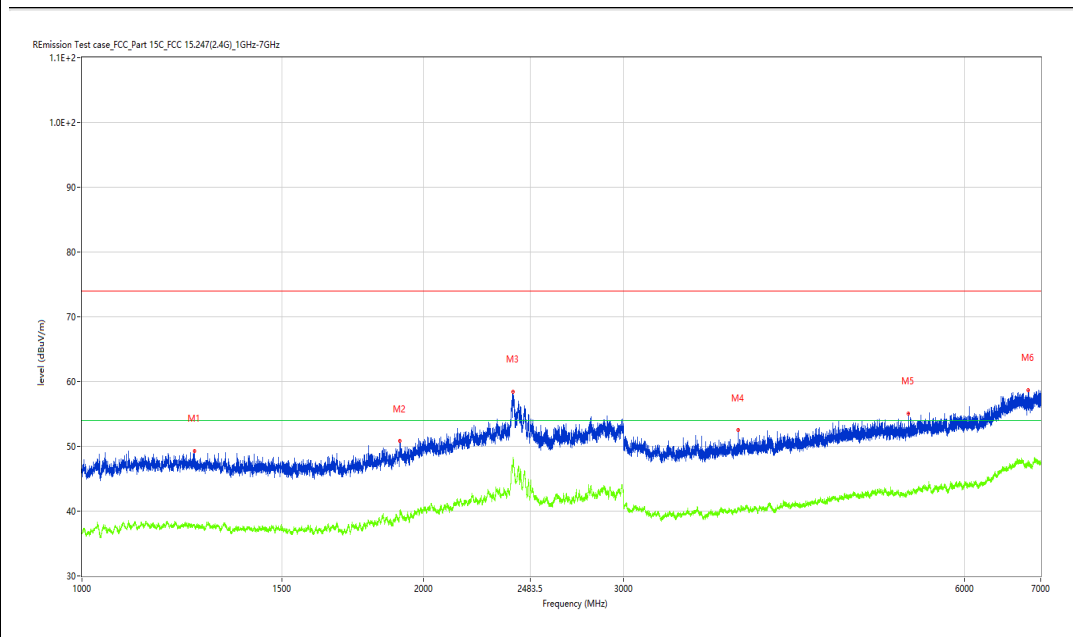
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1257.468	49.31	-4.49	74.0	-24.69	Peak	89.90	100	Horizontal	Pass
1**	1257.468	37.51	-4.49	54.0	-16.49	AV	89.90	100	Horizontal	Pass
2	1906.887	50.84	-3.09	74.0	-23.16	Peak	123.00	100	Horizontal	Pass
2**	1906.887	39.72	-3.09	54.0	-14.28	AV	123.00	100	Horizontal	Pass
3	2399.575	58.43	5.39	74.0	-15.57	Peak	127.50	100	Horizontal	Pass
3**	2399.575	47.95	5.39	54.0	-6.05	AV	127.50	100	Horizontal	Pass
4	3786.902	52.48	-0.74	74.0	-21.52	Peak	87.00	100	Horizontal	Pass
4**	3786.902	40.38	-0.74	54.0	-13.62	AV	87.00	100	Horizontal	Pass
5	5351.706	55.10	1.46	74.0	-18.90	Peak	187.80	100	Horizontal	Pass
5**	5351.706	42.94	1.46	54.0	-11.06	AV	187.80	100	Horizontal	Pass
6	6822.022	58.73	5.46	74.0	-15.27	Peak	49.80	100	Horizontal	Pass
6**	6822.022	47.32	5.46	54.0	-6.68	AV	49.80	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_09.35.06

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

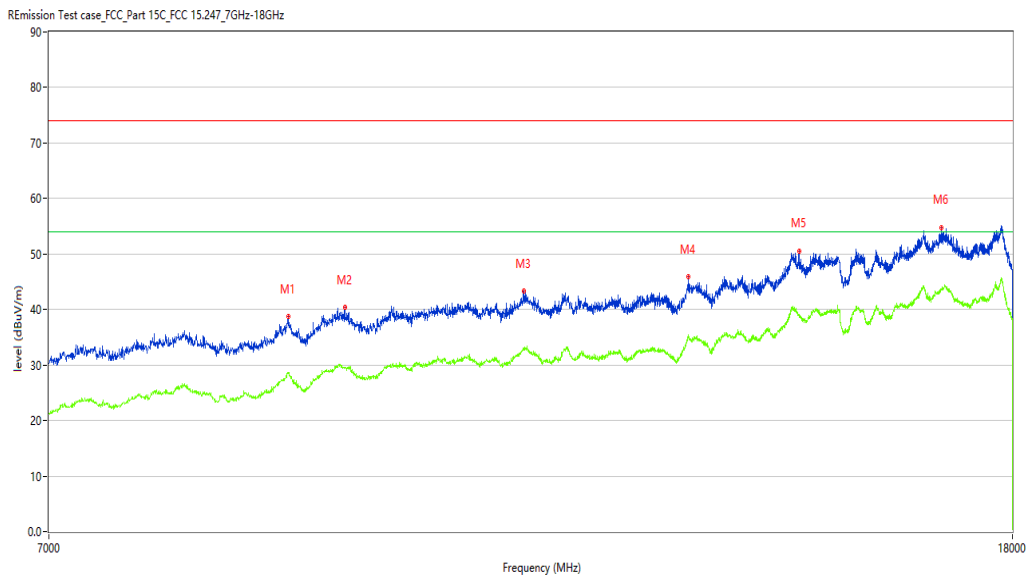
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8850.287	38.68	7.55	74.0	-35.32	Peak	132.10	100	Horizontal	Pass
1**	8850.287	28.59	7.55	54.0	-25.41	AV	132.10	100	Horizontal	Pass
2	9356.161	40.42	9.84	74.0	-33.58	Peak	181.20	100	Horizontal	Pass
2**	9356.161	29.56	9.84	54.0	-24.44	AV	181.20	100	Horizontal	Pass
3	11151.462	43.32	10.83	74.0	-30.68	Peak	37.60	100	Horizontal	Pass
3**	11151.462	32.69	10.83	54.0	-21.31	AV	37.60	100	Horizontal	Pass
4	13103.474	45.90	12.63	74.0	-28.10	Peak	24.30	100	Horizontal	Pass
4**	13103.474	34.99	12.63	54.0	-19.01	AV	24.30	100	Horizontal	Pass
5	14607.348	50.58	17.05	74.0	-23.42	Peak	267.90	100	Horizontal	Pass
5**	14607.348	38.70	17.05	54.0	-15.30	AV	267.90	100	Horizontal	Pass
6	16784.804	54.79	19.75	74.0	-19.21	Peak	2.00	100	Horizontal	Pass
6**	16784.804	43.56	19.75	54.0	-10.44	AV	2.00	100	Horizontal	Pass



# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.38.47

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

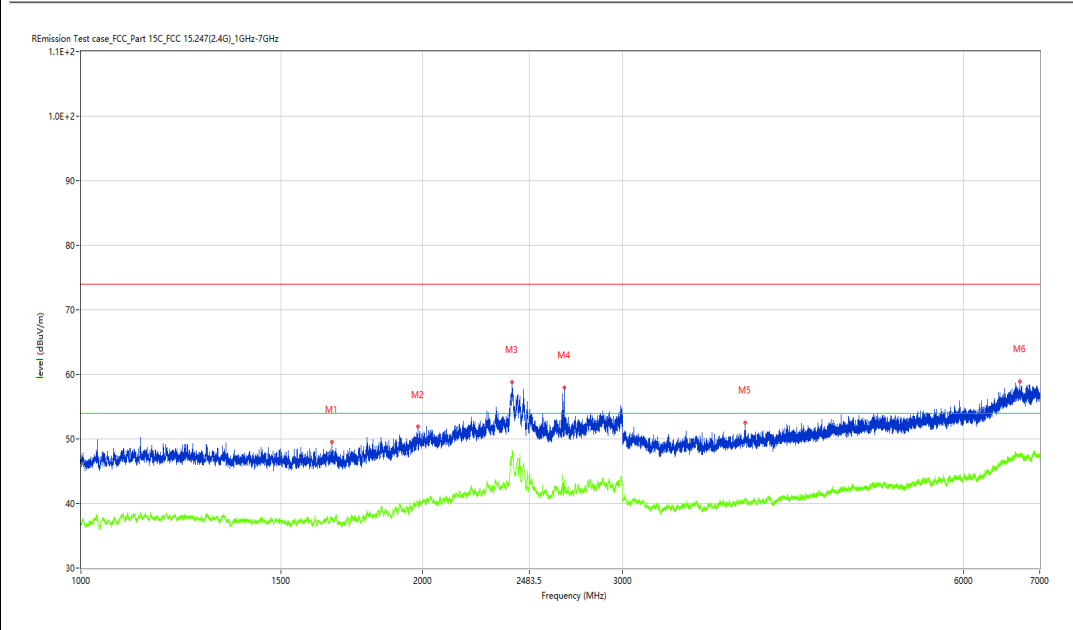
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1665.167	49.58	-5.01	74.0	-24.42	Peak	0.80	100	Vertical	Pass
1**	1665.167	37.58	-5.01	54.0	-16.42	AV	0.80	100	Vertical	Pass
2	1980.877	51.88	-2.63	74.0	-22.12	Peak	52.90	100	Vertical	Pass
2**	1980.877	39.91	-2.63	54.0	-14.09	AV	52.90	100	Vertical	Pass
3	2399.825	58.82	5.38	74.0	-15.18	Peak	89.40	100	Vertical	Pass
3**	2399.825	48.29	5.38	54.0	-5.71	AV	89.40	100	Vertical	Pass
4	2666.292	57.98	0.39	74.0	-16.02	Peak	263.10	100	Vertical	Pass
4**	2666.292	43.65	0.39	54.0	-10.35	AV	263.10	100	Vertical	Pass
5	3846.894	52.55	-0.55	74.0	-21.45	Peak	162.80	100	Vertical	Pass
5**	3846.894	40.61	-0.55	54.0	-13.39	AV	162.80	100	Vertical	Pass
6	6724.534	58.95	5.83	74.0	-15.05	Peak	134.20	100	Vertical	Pass
6**	6724.534	47.50	5.83	54.0	-6.50	AV	134.20	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.23.24

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

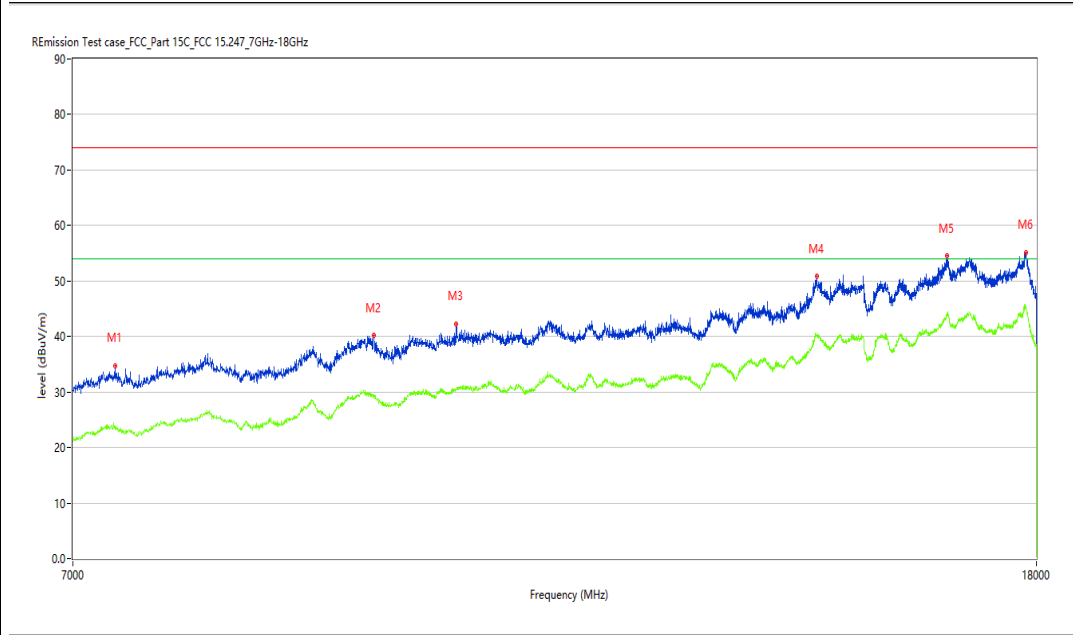
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7296.926	34.77	2.95	74.0	-39.23	Peak	160.20	100	Vertical	Pass
1**	7296.926	23.80	2.95	54.0	-30.20	AV	160.20	100	Vertical	Pass
2	9400.150	40.24	9.95	74.0	-33.76	Peak	50.70	100	Vertical	Pass
2**	9400.150	29.39	9.95	54.0	-24.61	AV	50.70	100	Vertical	Pass
3	10191.952	42.33	10.42	74.0	-31.67	Peak	169.10	100	Vertical	Pass
3**	10191.952	30.52	10.42	54.0	-23.48	AV	169.10	100	Vertical	Pass
4	14511.122	50.88	17.06	74.0	-23.12	Peak	41.70	100	Vertical	Pass
4**	14511.122	40.07	17.06	54.0	-13.93	AV	41.70	100	Vertical	Pass
5	16493.377	54.56	20.68	74.0	-19.44	Peak	78.20	100	Vertical	Pass
5**	16493.377	44.02	20.68	54.0	-9.98	AV	78.20	100	Vertical	Pass
6	17818.545	55.17	20.40	74.0	-18.83	Peak	164.70	100	Vertical	Pass
6**	17818.545	45.23	20.40	54.0	-8.77	AV	164.70	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_10.56.50

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

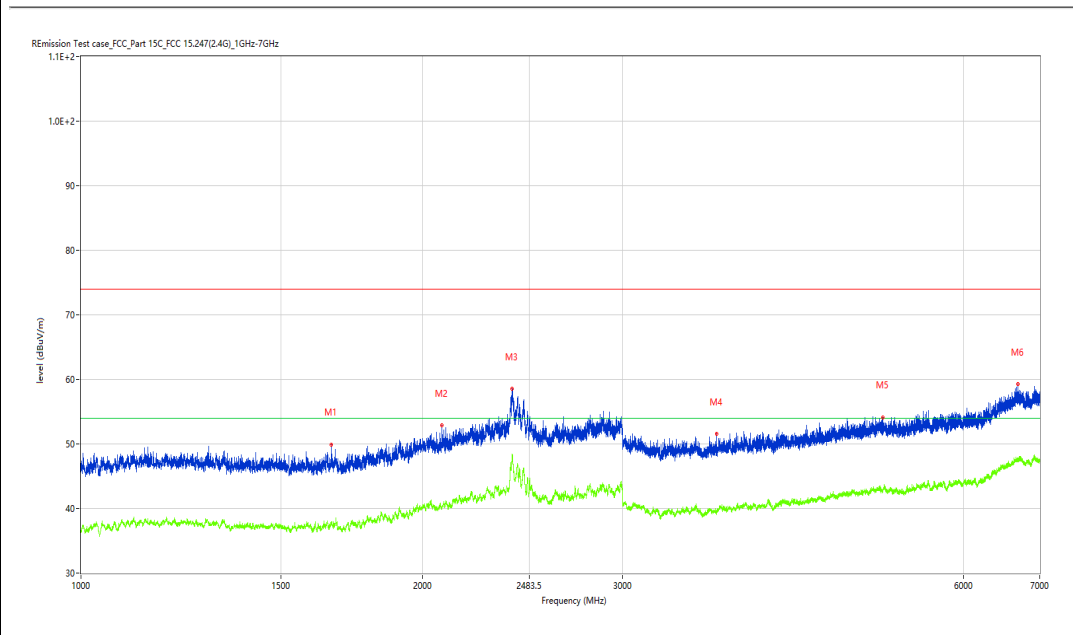
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1661.167	49.91	-4.98	74.0	-24.09	Peak	51.00	100	Horizontal	Pass
1**	1661.167	37.54	-4.98	54.0	-16.46	AV	51.00	100	Horizontal	Pass
2	2081.365	52.84	-1.88	74.0	-21.16	Peak	280.60	100	Horizontal	Pass
2**	2081.365	40.11	-1.88	54.0	-13.89	AV	280.60	100	Horizontal	Pass
3	2399.575	58.49	5.39	74.0	-15.51	Peak	88.60	100	Horizontal	Pass
3**	2399.575	48.39	5.39	54.0	-5.61	AV	88.60	100	Horizontal	Pass
4	3634.921	51.53	-0.87	74.0	-22.47	Peak	222.70	100	Horizontal	Pass
4**	3634.921	39.53	-0.87	54.0	-14.47	AV	222.70	100	Horizontal	Pass
5	5090.239	54.15	1.75	74.0	-19.85	Peak	250.20	100	Horizontal	Pass
5**	5090.239	42.85	1.75	54.0	-11.15	AV	250.20	100	Horizontal	Pass
6	6694.038	59.22	5.90	74.0	-14.78	Peak	182.50	100	Horizontal	Pass
6**	6694.038	47.39	5.90	54.0	-6.61	AV	182.50	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_11.37.21

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8847.538	39.45	7.52	74.0	-34.55	Peak	330.90	100	Horizontal	Pass
1**	8847.538	28.26	7.52	54.0	-25.74	AV	330.90	100	Horizontal	Pass
2	10535.616	41.42	9.90	74.0	-32.58	Peak	38.20	100	Horizontal	Pass
2**	10535.616	31.93	9.90	54.0	-22.07	AV	38.20	100	Horizontal	Pass
3	11629.843	42.63	11.11	74.0	-31.37	Peak	317.10	100	Horizontal	Pass
3**	11629.843	33.02	11.11	54.0	-20.98	AV	317.10	100	Horizontal	Pass
4	14497.376	51.07	17.02	74.0	-22.93	Peak	120.80	100	Horizontal	Pass
4**	14497.376	40.35	17.02	54.0	-13.65	AV	120.80	100	Horizontal	Pass
5	16496.126	53.75	20.74	74.0	-20.25	Peak	339.80	100	Horizontal	Pass
5**	16496.126	44.01	20.74	54.0	-9.99	AV	339.80	100	Horizontal	Pass
6	17829.543	55.30	19.98	74.0	-18.70	Peak	153.90	100	Horizontal	Pass
6**	17829.543	44.92	19.98	54.0	-9.08	AV	153.90	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.18.06

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

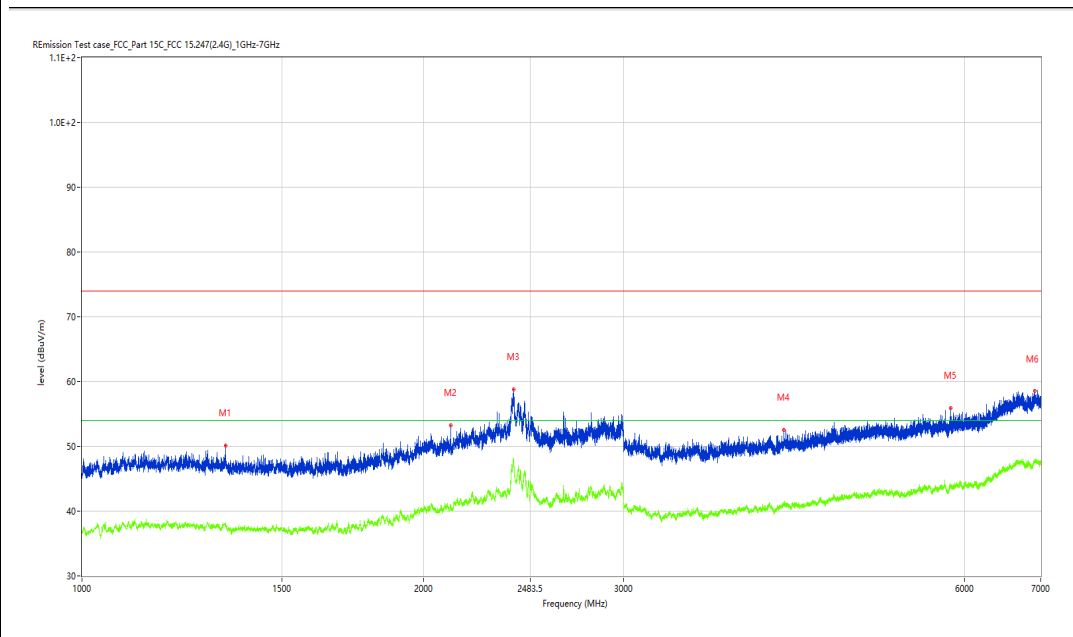
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.958	50.15	-4.41	74.0	-23.85	Peak	94.20	100	Vertical	Pass
1**	1337.958	38.24	-4.41	54.0	-15.76	AV	94.20	100	Vertical	Pass
2	2113.361	53.28	-1.26	74.0	-20.72	Peak	66.30	100	Vertical	Pass
2**	2113.361	40.62	-1.26	54.0	-13.38	AV	66.30	100	Vertical	Pass
3	2400.325	58.82	5.36	74.0	-15.18	Peak	314.40	100	Vertical	Pass
3**	2400.325	48.03	5.36	54.0	-5.97	AV	314.40	100	Vertical	Pass
4	4155.856	52.58	-0.04	74.0	-21.42	Peak	360.10	100	Vertical	Pass
4**	4155.856	41.28	-0.04	54.0	-12.72	AV	360.10	100	Vertical	Pass
5	5830.646	55.94	2.16	74.0	-18.06	Peak	0.70	100	Vertical	Pass
5**	5830.646	43.77	2.16	54.0	-10.23	AV	0.70	100	Vertical	Pass
6	6914.511	58.53	5.74	74.0	-15.47	Peak	0.00	100	Vertical	Pass
6**	6914.511	47.65	5.74	54.0	-6.35	AV	0.00	100	Vertical	Pass

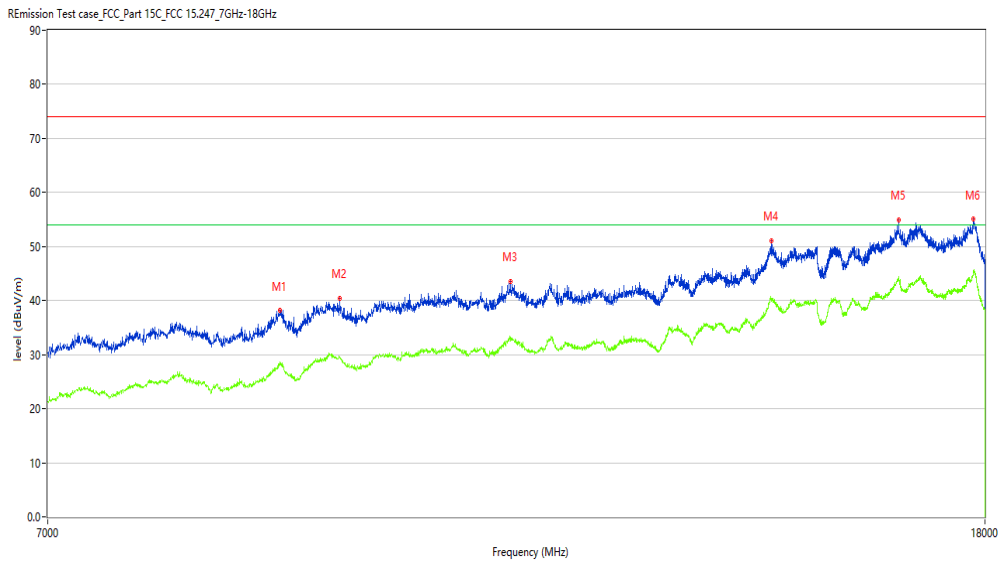
# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.29.29

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8844.789	38.29	7.48	74.0	-35.71	Peak	244.20	100	Vertical	Pass
1**	8844.789	28.15	7.48	54.0	-25.85	AV	244.20	100	Vertical	Pass
2	9397.401	40.42	9.94	74.0	-33.58	Peak	284.80	100	Vertical	Pass
2**	9397.401	29.39	9.94	54.0	-24.61	AV	284.80	100	Vertical	Pass
3	11159.710	43.50	10.81	74.0	-30.50	Peak	235.30	100	Vertical	Pass
3**	11159.710	33.02	10.81	54.0	-20.98	AV	235.30	100	Vertical	Pass
4	14516.621	51.02	17.04	74.0	-22.98	Peak	159.40	100	Vertical	Pass
4**	14516.621	40.37	17.04	54.0	-13.63	AV	159.40	100	Vertical	Pass
5	16501.625	54.91	20.75	74.0	-19.09	Peak	127.30	100	Vertical	Pass
5**	16501.625	44.09	20.75	54.0	-9.91	AV	127.30	100	Vertical	Pass
6	17791.052	55.06	21.14	74.0	-18.94	Peak	145.60	100	Vertical	Pass
6**	17791.052	44.80	21.14	54.0	-9.20	AV	145.60	100	Vertical	Pass

WiFi2.4G-G-Low channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_09.59.29

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

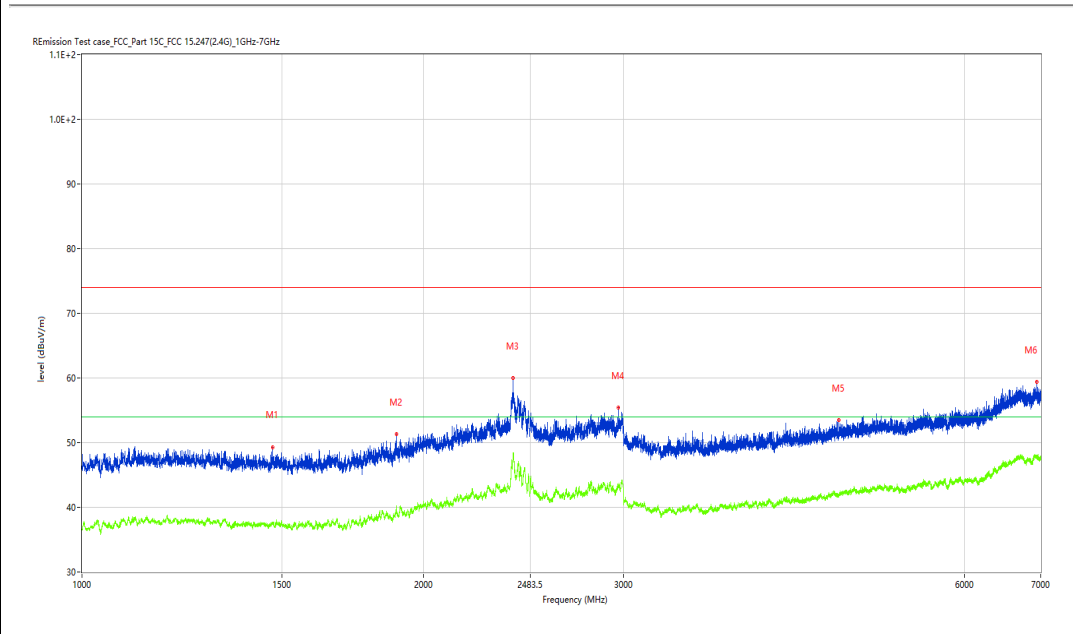
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.441	49.34	-4.84	74.0	-24.66	Peak	237.50	100	Horizontal	Pass
1**	1473.441	37.53	-4.84	54.0	-16.47	AV	237.50	100	Horizontal	Pass
2	1892.138	51.29	-3.39	74.0	-22.71	Peak	106.10	100	Horizontal	Pass
2**	1892.138	40.24	-3.39	54.0	-13.76	AV	106.10	100	Horizontal	Pass
3	2398.825	60.00	5.42	74.0	-14.00	Peak	284.00	100	Horizontal	Pass
3**	2398.825	48.23	5.42	54.0	-5.77	AV	284.00	100	Horizontal	Pass
4	2971.254	55.38	2.71	74.0	-18.62	Peak	359.20	100	Horizontal	Pass
4**	2971.254	43.28	2.71	54.0	-10.72	AV	359.20	100	Horizontal	Pass
5	4647.794	53.47	0.91	74.0	-20.53	Peak	360.00	100	Horizontal	Pass
5**	4647.794	42.08	0.91	54.0	-11.92	AV	360.00	100	Horizontal	Pass
6	6941.507	59.34	5.70	74.0	-14.66	Peak	107.80	100	Horizontal	Pass
6**	6941.507	47.82	5.70	54.0	-6.18	AV	107.80	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_09.30.42

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:

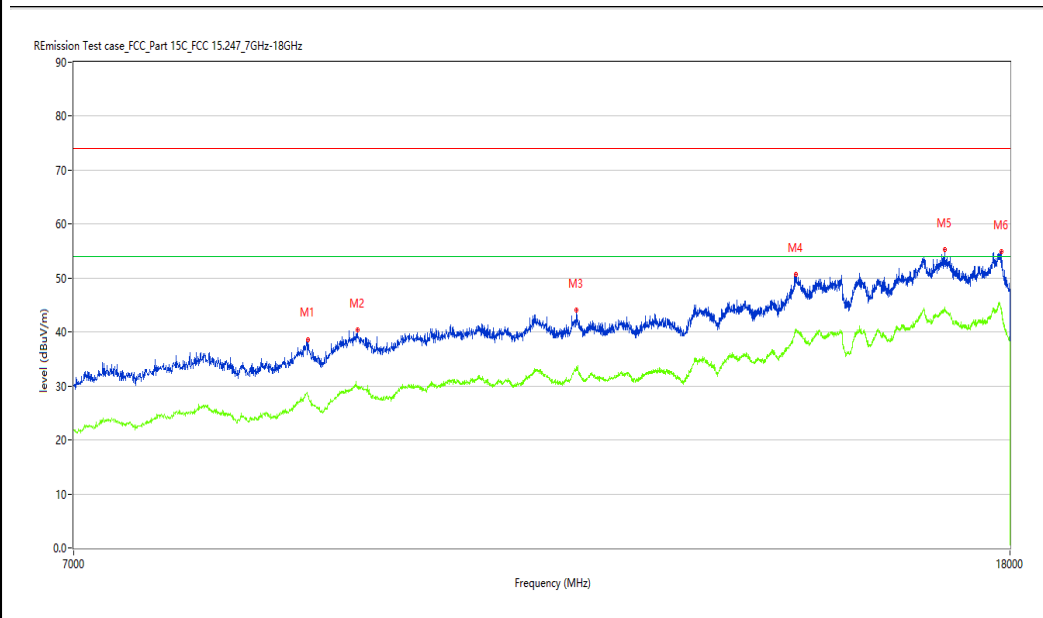
Test Standard: FCC

Templ.(oC):

Work Addition: Normal

Hum:

Work Additon:



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8866.783	38.63	7.20	74.0	-35.37	Peak	287.40	100	Horizontal	Pass
1**	8866.783	28.05	7.20	54.0	-25.95	AV	287.40	100	Horizontal	Pass
2	9317.671	40.32	9.36	74.0	-33.68	Peak	265.00	100	Horizontal	Pass
2**	9317.671	29.73	9.36	54.0	-24.27	AV	265.00	100	Horizontal	Pass
3	11627.093	44.12	11.16	74.0	-29.88	Peak	142.60	100	Horizontal	Pass
3**	11627.093	32.90	11.16	54.0	-21.10	AV	142.60	100	Horizontal	Pass
4	14500.125	50.74	17.10	74.0	-23.26	Peak	17.90	100	Horizontal	Pass
4**	14500.125	40.41	17.10	54.0	-13.59	AV	17.90	100	Horizontal	Pass



# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.26.39

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

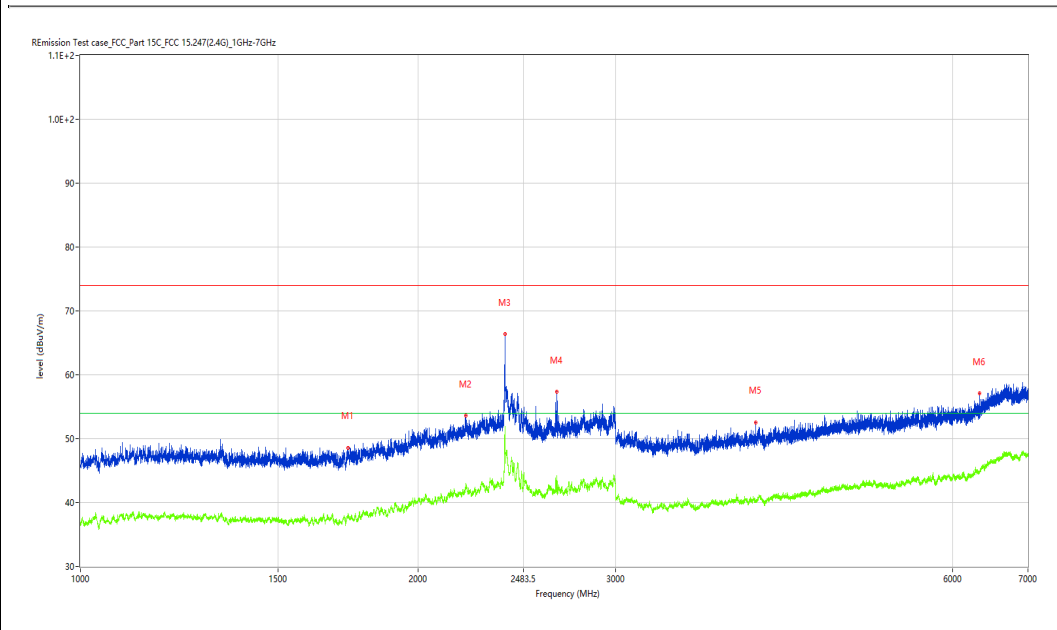
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1732.658	48.59	-4.61	74.0	-25.41	Peak	128.40	100	Vertical	Pass
1**	1732.658	37.73	-4.61	54.0	-16.27	AV	128.40	100	Vertical	Pass
2	2207.849	53.56	0.14	74.0	-20.44	Peak	258.60	100	Vertical	Pass
2**	2207.849	43.03	0.14	54.0	-10.97	AV	258.60	100	Vertical	Pass
3	2392.326	66.37	5.47	74.0	-7.63	Peak	0.80	100	Vertical	Pass
3**	2392.326	51.86	5.47	54.0	-2.14	AV	0.80	100	Vertical	Pass
4	2660.542	57.34	0.01	74.0	-16.66	Peak	263.50	100	Vertical	Pass
4**	2660.542	44.23	0.01	54.0	-9.77	AV	263.50	100	Vertical	Pass
5	4001.375	52.58	-0.14	74.0	-21.42	Peak	101.10	100	Vertical	Pass
5**	4001.375	40.21	-0.14	54.0	-13.79	AV	101.10	100	Vertical	Pass
6	6334.083	57.11	3.52	74.0	-16.89	Peak	291.60	100	Vertical	Pass
6**	6334.083	44.89	3.52	54.0	-9.11	AV	291.60	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.16.26

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8017.246	37.17	5.55	74.0	-36.83	Peak	185.40	100	Vertical	Pass
1**	8017.246	25.79	5.55	54.0	-28.21	AV	185.40	100	Vertical	Pass
2	9284.679	39.94	8.96	74.0	-34.06	Peak	290.00	100	Vertical	Pass
2**	9284.679	29.52	8.96	54.0	-24.48	AV	290.00	100	Vertical	Pass
3	11162.459	43.64	10.80	74.0	-30.36	Peak	220.80	100	Vertical	Pass
3**	11162.459	32.97	10.80	54.0	-21.03	AV	220.80	100	Vertical	Pass
4	13199.700	45.69	12.37	74.0	-28.31	Peak	86.80	100	Vertical	Pass
4**	13199.700	35.00	12.37	54.0	-19.00	AV	86.80	100	Vertical	Pass
5	14505.624	50.73	17.08	74.0	-23.27	Peak	68.60	100	Vertical	Pass
5**	14505.624	40.61	17.08	54.0	-13.39	AV	68.60	100	Vertical	Pass
6	17846.038	54.74	19.36	74.0	-19.26	Peak	73.00	100	Vertical	Pass
6**	17846.038	43.85	19.36	54.0	-10.15	AV	73.00	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_10.39.40

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

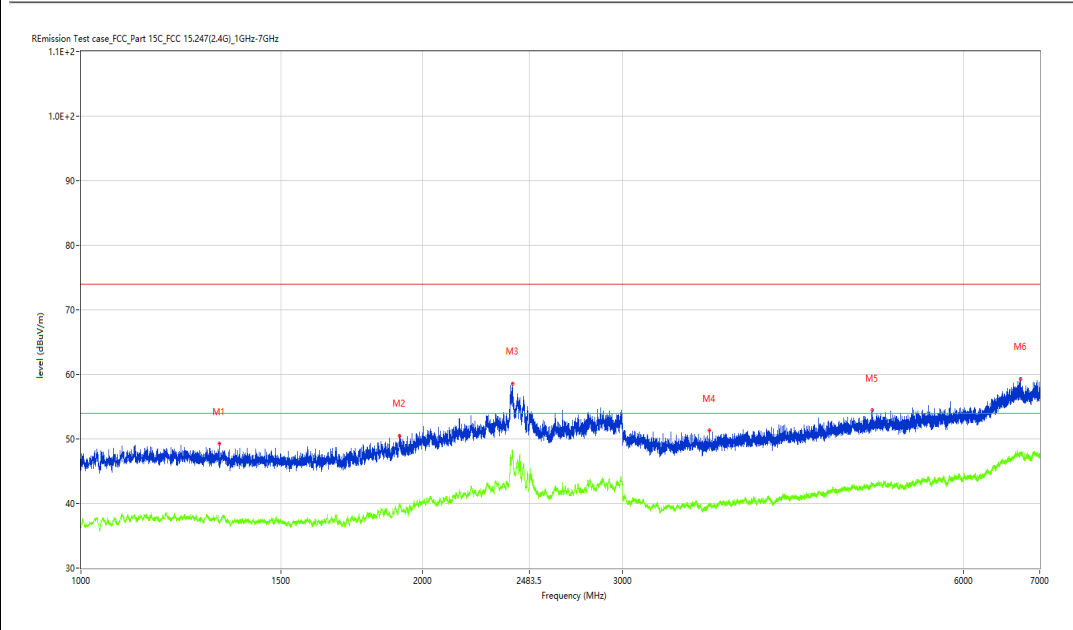
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1323.460	49.24	-5.23	74.0	-24.76	Peak	224.10	100	Horizontal	Pass
1**	1323.460	37.01	-5.23	54.0	-16.99	AV	224.10	100	Horizontal	Pass
2	1908.386	50.54	-2.81	74.0	-23.46	Peak	233.40	100	Horizontal	Pass
2**	1908.386	39.97	-2.81	54.0	-14.03	AV	233.40	100	Horizontal	Pass
3	2402.575	58.57	5.27	74.0	-15.43	Peak	101.90	100	Horizontal	Pass
3**	2402.575	47.25	5.27	54.0	-6.75	AV	101.90	100	Horizontal	Pass
4	3578.928	51.29	-1.00	74.0	-22.71	Peak	219.50	100	Horizontal	Pass
4**	3578.928	39.68	-1.00	54.0	-14.32	AV	219.50	100	Horizontal	Pass
5	4985.252	54.40	1.60	74.0	-19.60	Peak	285.30	100	Horizontal	Pass
5**	4985.252	42.66	1.60	54.0	-11.34	AV	285.30	100	Horizontal	Pass
6	6736.533	59.25	5.75	74.0	-14.75	Peak	76.60	100	Horizontal	Pass
6**	6736.533	47.68	5.75	54.0	-6.32	AV	76.60	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_09.36.15

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

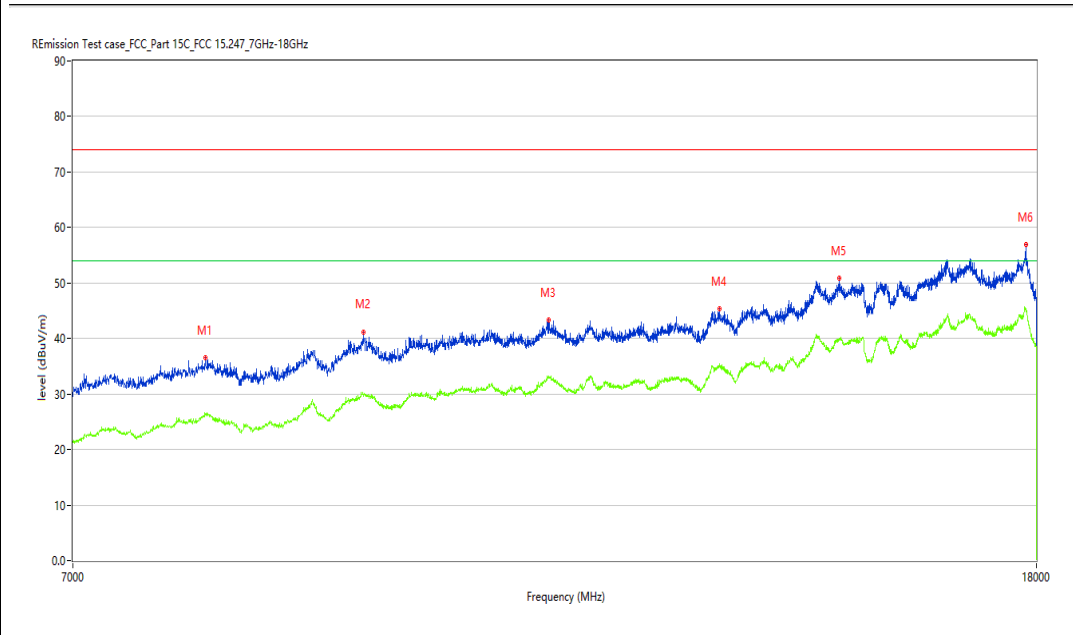
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7970.507	36.53	5.10	74.0	-37.47	Peak	263.20	100	Horizontal	Pass
1**	7970.507	26.36	5.10	54.0	-27.64	AV	263.20	100	Horizontal	Pass
2	9303.924	41.22	9.17	74.0	-32.78	Peak	330.90	100	Horizontal	Pass
2**	9303.924	29.89	9.17	54.0	-24.11	AV	330.90	100	Horizontal	Pass
3	11162.459	43.37	10.80	74.0	-30.63	Peak	359.60	100	Horizontal	Pass
3**	11162.459	32.82	10.80	54.0	-21.18	AV	359.60	100	Horizontal	Pass
4	13188.703	45.41	12.31	74.0	-28.59	Peak	339.80	100	Horizontal	Pass
4**	13188.703	34.96	12.31	54.0	-19.04	AV	339.80	100	Horizontal	Pass
5	14841.040	50.81	18.14	74.0	-23.19	Peak	138.50	100	Horizontal	Pass
5**	14841.040	40.01	18.14	54.0	-13.99	AV	138.50	100	Horizontal	Pass
6	17813.047	56.88	20.61	74.0	-17.12	Peak	125.10	100	Horizontal	Pass
6**	17813.047	45.27	20.61	54.0	-8.73	AV	125.10	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.43.29

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

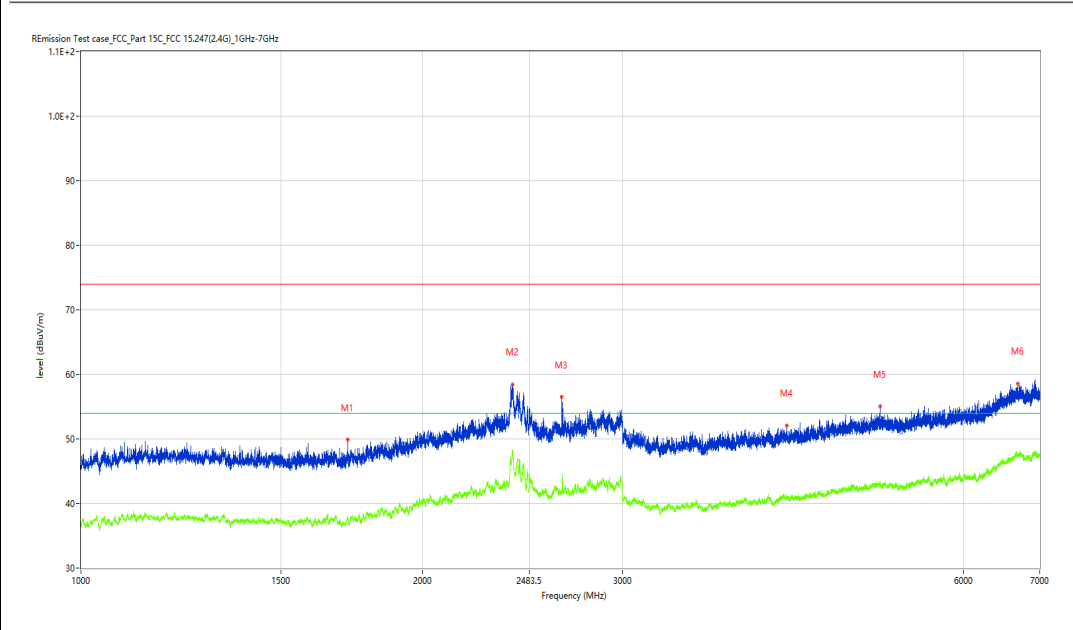
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1718.410	49.84	-4.58	74.0	-24.16	Peak	266.40	100	Vertical	Pass
1**	1718.410	37.91	-4.58	54.0	-16.09	AV	266.40	100	Vertical	Pass
2	2400.575	58.49	5.35	74.0	-15.51	Peak	270.90	100	Vertical	Pass
2**	2400.575	48.21	5.35	54.0	-5.79	AV	270.90	100	Vertical	Pass
3	2654.293	56.48	0.23	74.0	-17.52	Peak	248.20	100	Vertical	Pass
3**	2654.293	42.49	0.23	54.0	-11.51	AV	248.20	100	Vertical	Pass
4	4188.351	52.09	-0.04	74.0	-21.91	Peak	216.00	100	Vertical	Pass
4**	4188.351	41.06	-0.04	54.0	-12.94	AV	216.00	100	Vertical	Pass
5	5060.242	55.03	1.72	74.0	-18.97	Peak	146.80	100	Vertical	Pass
5**	5060.242	43.11	1.72	54.0	-10.89	AV	146.80	100	Vertical	Pass
6	6695.038	58.61	5.91	74.0	-15.39	Peak	3.30	100	Vertical	Pass
6**	6695.038	47.39	5.91	54.0	-6.61	AV	3.30	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.24.37

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7989.753	36.82	5.51	74.0	-37.18	Peak	128.10	100	Vertical	Pass
1**	7989.753	26.04	5.51	54.0	-27.96	AV	128.10	100	Vertical	Pass
2	9295.676	39.90	9.07	74.0	-34.10	Peak	209.60	100	Vertical	Pass
2**	9295.676	30.03	9.07	54.0	-23.97	AV	209.60	100	Vertical	Pass
3	10527.368	42.14	9.91	74.0	-31.86	Peak	118.80	100	Vertical	Pass
3**	10527.368	31.52	9.91	54.0	-22.48	AV	118.80	100	Vertical	Pass
4	12754.311	43.86	11.18	74.0	-30.14	Peak	191.70	100	Vertical	Pass
4**	12754.311	33.10	11.18	54.0	-20.90	AV	191.70	100	Vertical	Pass
5	14516.621	50.55	17.04	74.0	-23.45	Peak	313.00	100	Vertical	Pass
5**	14516.621	40.46	17.04	54.0	-13.54	AV	313.00	100	Vertical	Pass
6	16837.041	54.18	20.35	74.0	-19.82	Peak	196.20	100	Vertical	Pass
6**	16837.041	44.11	20.35	54.0	-9.89	AV	196.20	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.00.49

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

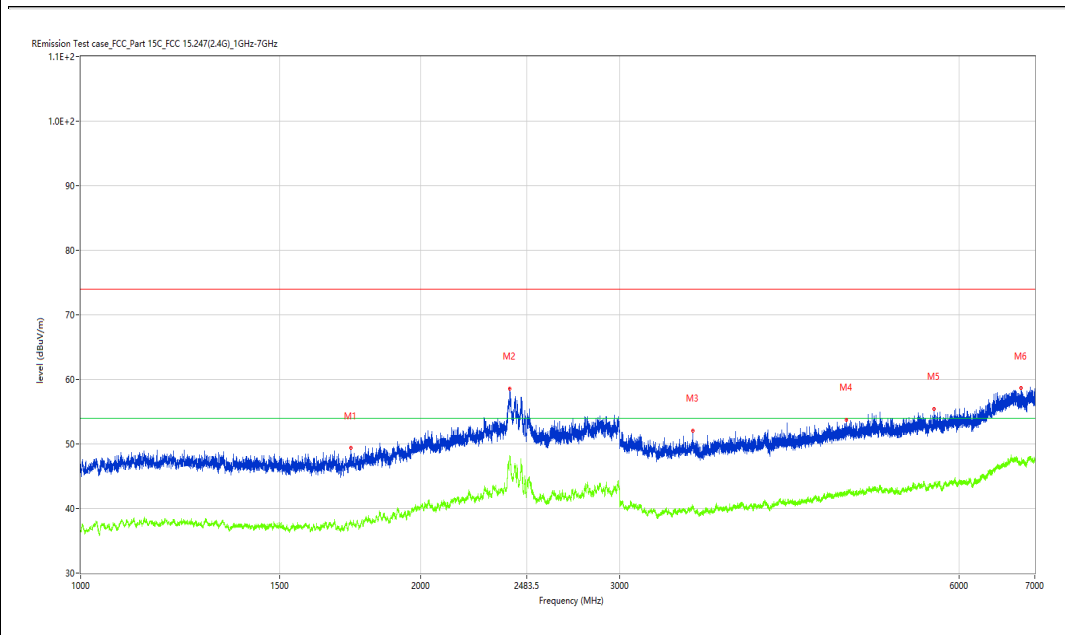
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1733.908	49.37	-4.65	74.0	-24.63	Peak	0.70	100	Horizontal	Pass
1**	1733.908	37.68	-4.65	54.0	-16.32	AV	0.70	100	Horizontal	Pass
2	2399.325	58.57	5.40	74.0	-15.43	Peak	281.30	100	Horizontal	Pass
2**	2399.325	48.08	5.40	54.0	-5.92	AV	281.30	100	Horizontal	Pass
3	3483.440	52.06	-1.27	74.0	-21.94	Peak	359.60	100	Horizontal	Pass
3**	3483.440	39.99	-1.27	54.0	-14.01	AV	359.60	100	Horizontal	Pass
4	4768.779	53.74	1.03	74.0	-20.26	Peak	75.70	100	Horizontal	Pass
4**	4768.779	42.27	1.03	54.0	-11.73	AV	75.70	100	Horizontal	Pass
5	5700.162	55.46	2.16	74.0	-18.54	Peak	135.60	100	Horizontal	Pass
5**	5700.162	43.83	2.16	54.0	-10.17	AV	135.60	100	Horizontal	Pass
6	6809.524	58.64	5.42	74.0	-15.36	Peak	357.80	100	Horizontal	Pass
6**	6809.524	46.96	5.42	54.0	-7.04	AV	357.80	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_11.38.46

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

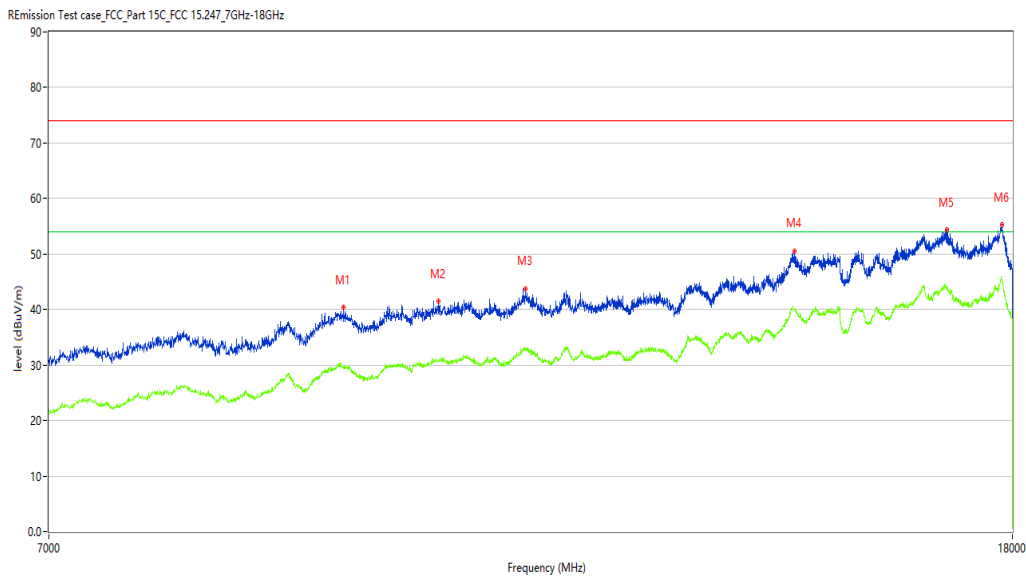
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9342.414	40.34	9.71	74.0	-33.66	Peak	286.60	100	Horizontal	Pass
1**	9342.414	29.78	9.71	54.0	-24.22	AV	286.60	100	Horizontal	Pass
2	10252.437	41.46	10.71	74.0	-32.54	Peak	1.00	100	Horizontal	Pass
2**	10252.437	30.74	10.71	54.0	-23.26	AV	1.00	100	Horizontal	Pass
3	11170.707	43.78	10.78	74.0	-30.22	Peak	47.30	100	Horizontal	Pass
3**	11170.707	33.01	10.78	54.0	-20.99	AV	47.30	100	Horizontal	Pass
4	14541.365	50.57	16.95	74.0	-23.43	Peak	119.90	100	Horizontal	Pass
4**	14541.365	40.10	16.95	54.0	-13.90	AV	119.90	100	Horizontal	Pass
5	16881.030	54.37	20.18	74.0	-19.63	Peak	29.40	100	Horizontal	Pass
5**	16881.030	43.63	20.18	54.0	-10.37	AV	29.40	100	Horizontal	Pass
6	17813.047	55.26	20.61	74.0	-18.74	Peak	223.00	100	Horizontal	Pass
6**	17813.047	45.31	20.61	54.0	-8.69	AV	223.00	100	Horizontal	Pass



# WiFi2.4G-G-High channel-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2020-03-03\_11.13.42

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

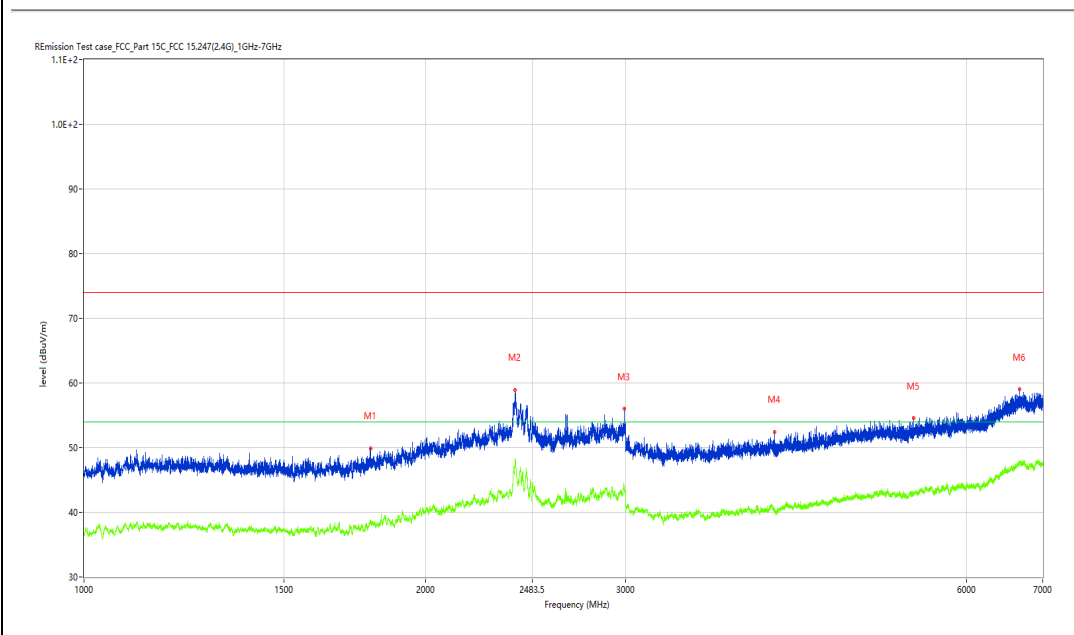
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1789.401	49.88	-4.25	74.0	-24.12	Peak	233.80	100	Vertical	Pass
1**	1789.401	38.40	-4.25	54.0	-15.60	AV	233.80	100	Vertical	Pass
2	2399.825	58.95	5.38	74.0	-15.05	Peak	260.60	100	Vertical	Pass
2**	2399.825	48.29	5.38	54.0	-5.71	AV	260.60	100	Vertical	Pass
3	2992.751	55.97	3.07	74.0	-18.03	Peak	157.50	100	Vertical	Pass
3**	2992.751	44.10	3.07	54.0	-9.90	AV	157.50	100	Vertical	Pass
4	4063.367	52.42	-0.08	74.0	-21.58	Peak	140.50	100	Vertical	Pass
4**	4063.367	39.99	-0.08	54.0	-14.01	AV	140.50	100	Vertical	Pass
5	5388.201	54.63	1.46	74.0	-19.37	Peak	102.90	100	Vertical	Pass
5**	5388.201	43.11	1.46	54.0	-10.89	AV	102.90	100	Vertical	Pass
6	6682.540	59.00	5.77	74.0	-15.00	Peak	154.30	100	Vertical	Pass
6**	6682.540	47.51	5.77	54.0	-6.49	AV	154.30	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.30.52

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

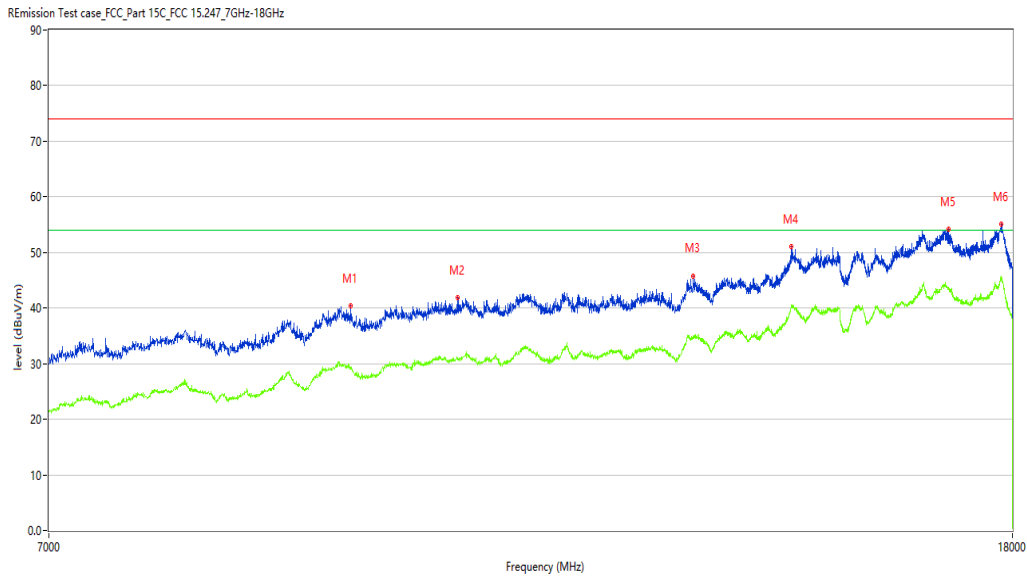
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9405.649	40.38	9.84	74.0	-33.62	Peak	10.50	100	Vertical	Pass
1**	9405.649	29.41	9.84	54.0	-24.59	AV	10.50	100	Vertical	Pass
2	10447.638	41.85	10.63	74.0	-32.15	Peak	223.60	100	Vertical	Pass
2**	10447.638	30.59	10.63	54.0	-23.41	AV	223.60	100	Vertical	Pass
3	13166.708	45.79	12.20	74.0	-28.21	Peak	68.60	100	Vertical	Pass
3**	13166.708	34.77	12.20	54.0	-19.23	AV	68.60	100	Vertical	Pass
4	14497.376	51.09	17.02	74.0	-22.91	Peak	14.90	100	Vertical	Pass
4**	14497.376	40.62	17.02	54.0	-13.38	AV	14.90	100	Vertical	Pass
5	16911.272	54.10	20.06	74.0	-19.90	Peak	359.30	100	Vertical	Pass
5**	16911.272	43.37	20.06	54.0	-10.63	AV	359.30	100	Vertical	Pass
6	17799.300	55.06	21.10	74.0	-18.94	Peak	91.60	100	Vertical	Pass
6**	17799.300	45.53	21.10	54.0	-8.47	AV	91.60	100	Vertical	Pass

WiFi2.4G-N-Low channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_10.06.11

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

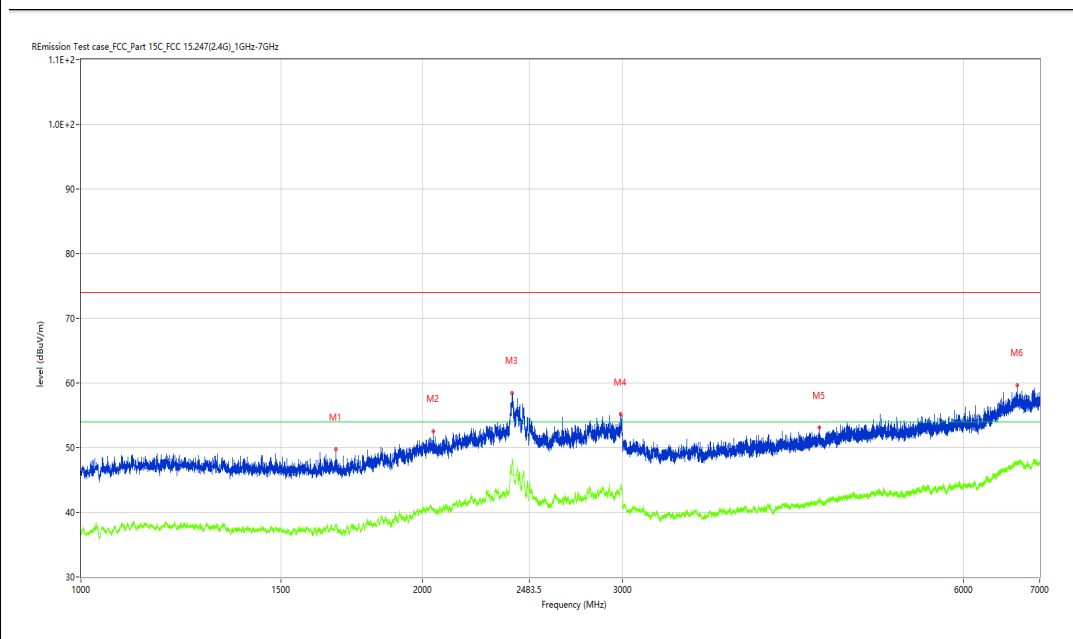
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.665	49.70	-4.66	74.0	-24.30	Peak	320.90	100	Horizontal	Pass
1**	1678.665	38.10	-4.66	54.0	-15.90	AV	320.90	100	Horizontal	Pass
2	2045.369	52.56	-1.87	74.0	-21.44	Peak	17.90	100	Horizontal	Pass
2**	2045.369	40.47	-1.87	54.0	-13.53	AV	17.90	100	Horizontal	Pass
3	2399.575	58.45	5.39	74.0	-15.55	Peak	8.60	100	Horizontal	Pass
3**	2399.575	48.34	5.39	54.0	-5.66	AV	8.60	100	Horizontal	Pass
4	2991.251	55.16	3.15	74.0	-18.84	Peak	152.60	100	Horizontal	Pass
4**	2991.251	44.13	3.15	54.0	-9.87	AV	152.60	100	Horizontal	Pass
5	4473.316	53.11	0.65	74.0	-20.89	Peak	187.40	100	Horizontal	Pass
5**	4473.316	41.61	0.65	54.0	-12.39	AV	187.40	100	Horizontal	Pass
6	6690.539	59.69	5.86	74.0	-14.31	Peak	329.90	100	Horizontal	Pass
6**	6690.539	47.48	5.86	54.0	-6.52	AV	329.90	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_09.32.17

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7998.000	37.26	5.69	74.0	-36.74	Peak	115.00	100	Horizontal	Pass
1**	7998.000	26.84	5.69	54.0	-27.16	AV	115.00	100	Horizontal	Pass
2	8861.285	38.76	7.32	74.0	-35.24	Peak	316.60	100	Horizontal	Pass
2**	8861.285	28.20	7.32	54.0	-25.80	AV	316.60	100	Horizontal	Pass
3	10576.856	42.42	10.04	74.0	-31.58	Peak	141.80	100	Horizontal	Pass
3**	10576.856	31.16	10.04	54.0	-22.84	AV	141.80	100	Horizontal	Pass
4	11646.338	43.47	10.85	74.0	-30.53	Peak	43.20	100	Horizontal	Pass
4**	11646.338	32.81	10.85	54.0	-21.19	AV	43.20	100	Horizontal	Pass
5	14566.108	50.60	16.96	74.0	-23.40	Peak	359.90	100	Horizontal	Pass
5**	14566.108	39.75	16.96	54.0	-14.25	AV	359.90	100	Horizontal	Pass
6	16828.793	54.36	20.25	74.0	-19.64	Peak	1.00	100	Horizontal	Pass
6**	16828.793	43.82	20.25	54.0	-10.18	AV	1.00	100	Horizontal	Pass

WiFi2.4G-N-Low channel-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.30.33

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

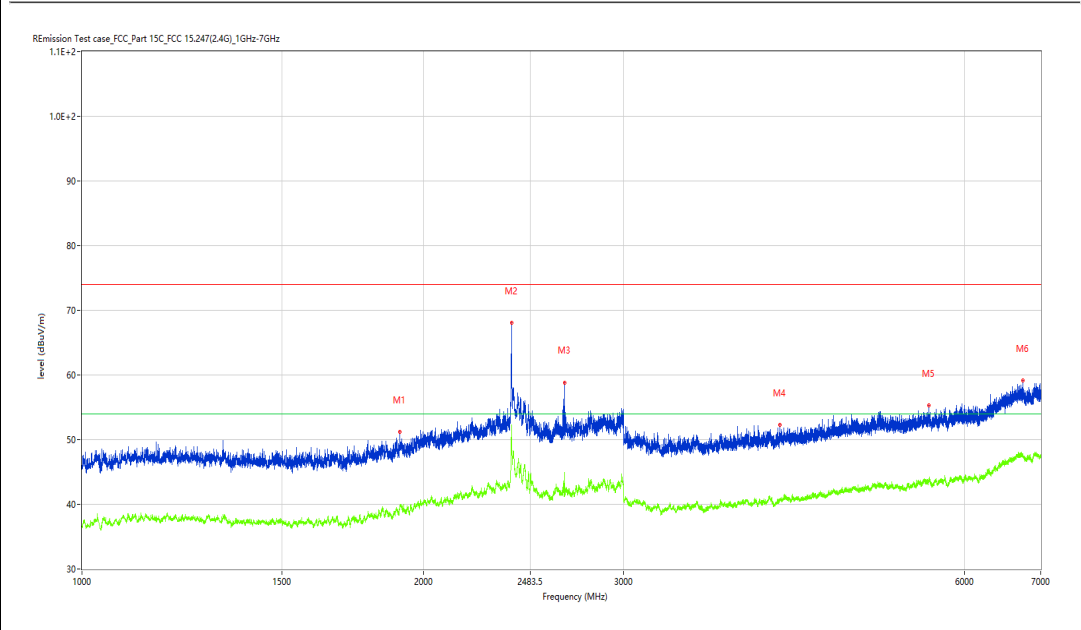
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1906.887	51.16	-3.09	74.0	-22.84	Peak	159.00	100	Vertical	Pass
1**	1906.887	39.56	-3.09	54.0	-14.44	AV	159.00	100	Vertical	Pass
2	2391.326	68.06	4.85	74.0	-5.94	Peak	0.00	100	Vertical	Pass
2**	2391.326	52.35	4.85	54.0	-1.65	AV	0.00	100	Vertical	Pass
3	2663.542	58.74	-0.02	74.0	-15.26	Peak	260.50	100	Vertical	Pass
3**	2663.542	44.96	-0.02	54.0	-9.04	AV	260.50	100	Vertical	Pass
4	4120.860	52.23	-0.04	74.0	-21.77	Peak	317.60	100	Vertical	Pass
4**	4120.860	40.62	-0.04	54.0	-13.38	AV	317.60	100	Vertical	Pass
5	5580.677	55.28	2.00	74.0	-18.72	Peak	74.30	100	Vertical	Pass
5**	5580.677	43.92	2.00	54.0	-10.08	AV	74.30	100	Vertical	Pass
6	6748.531	59.13	5.68	74.0	-14.87	Peak	189.60	100	Vertical	Pass
6**	6748.531	47.50	5.68	54.0	-6.50	AV	189.60	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.20.46

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

Work Addition: Normal

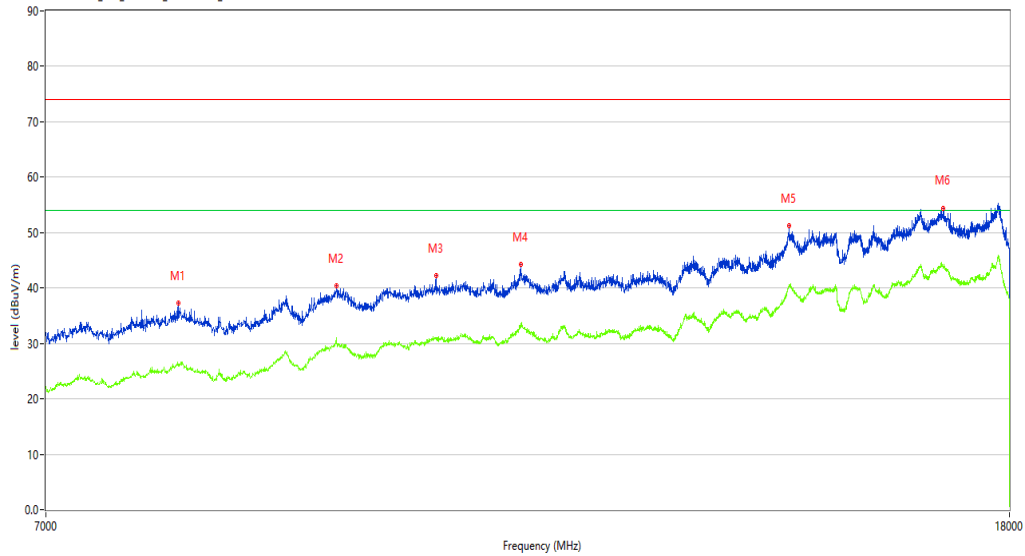
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02

REmission Test case\_FCC\_Part 15C\_FCC 15.247\_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7970.507	37.22	5.10	74.0	-36.78	Peak	15.40	100	Vertical	Pass
1**	7970.507	26.32	5.10	54.0	-27.68	AV	15.40	100	Vertical	Pass
2	9309.423	40.32	9.24	74.0	-33.68	Peak	264.60	100	Vertical	Pass
2**	9309.423	29.92	9.24	54.0	-24.08	AV	264.60	100	Vertical	Pass
3	10263.434	42.28	10.81	74.0	-31.72	Peak	15.40	100	Vertical	Pass
3**	10263.434	30.59	10.81	54.0	-23.41	AV	15.40	100	Vertical	Pass
4	11148.713	44.24	10.82	74.0	-29.76	Peak	48.50	100	Vertical	Pass
4**	11148.713	33.62	10.82	54.0	-20.38	AV	48.50	100	Vertical	Pass
5	14505.624	51.16	17.08	74.0	-22.84	Peak	318.60	100	Vertical	Pass
5**	14505.624	40.36	17.08	54.0	-13.64	AV	318.60	100	Vertical	Pass
6	16867.283	54.45	20.32	74.0	-19.55	Peak	357.10	100	Vertical	Pass
6**	16867.283	43.92	20.32	54.0	-10.08	AV	357.10	100	Vertical	Pass

WiFi2.4G-N-Middle channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_10.43.46

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

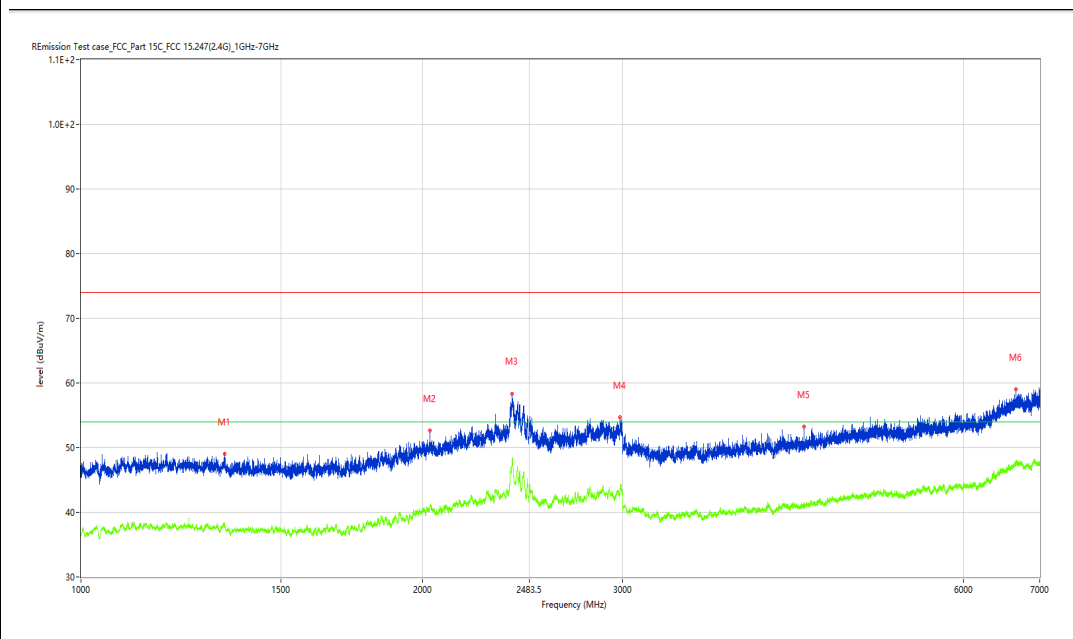
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1338.958	49.02	-4.47	74.0	-24.98	Peak	153.00	100	Horizontal	Pass
1**	1338.958	37.84	-4.47	54.0	-16.16	AV	153.00	100	Horizontal	Pass
2	2031.121	52.60	-1.71	74.0	-21.40	Peak	126.20	100	Horizontal	Pass
2**	2031.121	41.12	-1.71	54.0	-12.88	AV	126.20	100	Horizontal	Pass
3	2399.075	58.35	5.41	74.0	-15.65	Peak	81.90	100	Horizontal	Pass
3**	2399.075	48.12	5.41	54.0	-5.88	AV	81.90	100	Horizontal	Pass
4	2987.502	54.65	2.93	74.0	-19.35	Peak	45.10	100	Horizontal	Pass
4**	2987.502	43.49	2.93	54.0	-10.51	AV	45.10	100	Horizontal	Pass
5	4339.833	53.22	0.12	74.0	-20.78	Peak	66.90	100	Horizontal	Pass
5**	4339.833	41.31	0.12	54.0	-12.69	AV	66.90	100	Horizontal	Pass
6	6666.542	59.02	5.59	74.0	-14.98	Peak	21.50	100	Horizontal	Pass
6**	6666.542	47.94	5.59	54.0	-6.06	AV	21.50	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_09.38.58

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7995.251	36.37	5.63	74.0	-37.63	Peak	296.30	100	Horizontal	Pass
1**	7995.251	26.82	5.63	54.0	-27.18	AV	296.30	100	Horizontal	Pass
2	9281.930	39.49	8.93	74.0	-34.51	Peak	103.90	100	Horizontal	Pass
2**	9281.930	29.76	8.93	54.0	-24.24	AV	103.90	100	Horizontal	Pass
3	9939.015	41.38	9.63	74.0	-32.62	Peak	354.60	100	Horizontal	Pass
3**	9939.015	29.87	9.63	54.0	-24.13	AV	354.60	100	Horizontal	Pass
4	11621.595	43.18	11.24	74.0	-30.82	Peak	313.80	100	Horizontal	Pass
4**	11621.595	32.83	11.24	54.0	-21.17	AV	313.80	100	Horizontal	Pass
5	14522.119	50.85	17.02	74.0	-23.15	Peak	131.00	100	Horizontal	Pass
5**	14522.119	40.19	17.02	54.0	-13.81	AV	131.00	100	Horizontal	Pass
6	16485.129	55.22	20.52	74.0	-18.78	Peak	117.60	100	Horizontal	Pass
6**	16485.129	43.63	20.52	54.0	-10.37	AV	117.60	100	Horizontal	Pass



WIFI2.4G-N-Middle channel-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.47.33

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

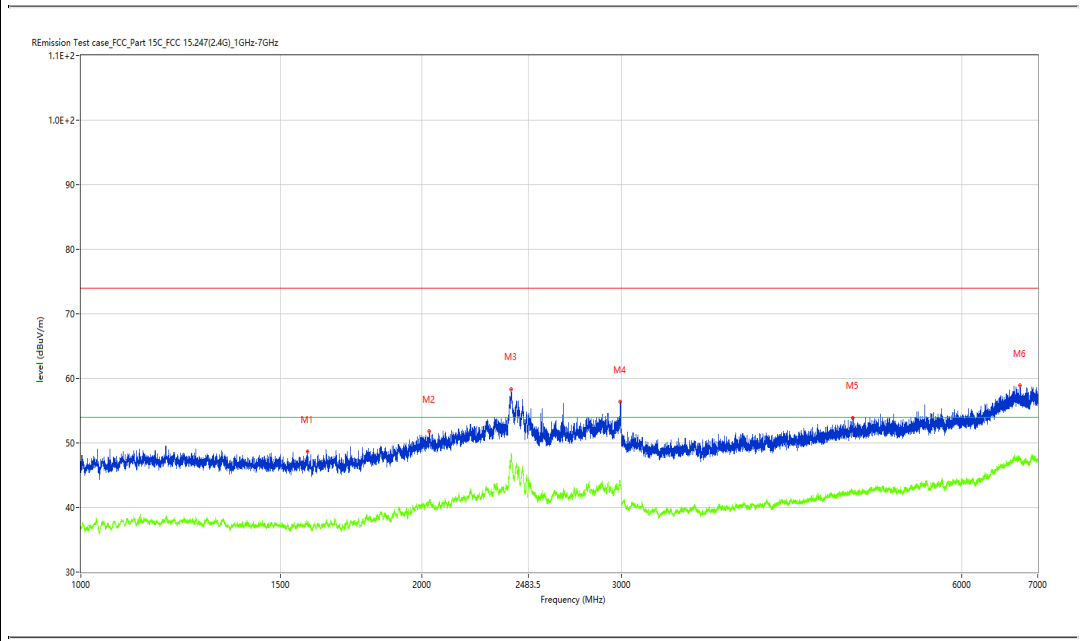
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.677	48.65	-5.20	74.0	-25.35	Peak	94.30	100	Vertical	Pass
1**	1584.677	37.43	-5.20	54.0	-16.57	AV	94.30	100	Vertical	Pass
2	2031.621	51.77	-1.64	74.0	-22.23	Peak	117.40	100	Vertical	Pass
2**	2031.621	40.96	-1.64	54.0	-13.04	AV	117.40	100	Vertical	Pass
3	2399.075	58.34	5.41	74.0	-15.66	Peak	153.90	100	Vertical	Pass
3**	2399.075	47.86	5.41	54.0	-6.14	AV	153.90	100	Vertical	Pass
4	2992.251	56.44	3.16	74.0	-17.56	Peak	199.70	100	Vertical	Pass
4**	2992.251	44.17	3.16	54.0	-9.83	AV	199.70	100	Vertical	Pass
5	4805.274	53.90	1.07	74.0	-20.10	Peak	30.70	100	Vertical	Pass
5**	4805.274	42.67	1.07	54.0	-11.33	AV	30.70	100	Vertical	Pass
6	6753.031	58.88	5.66	74.0	-15.12	Peak	296.40	100	Vertical	Pass
6**	6753.031	47.43	5.66	54.0	-6.57	AV	296.40	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.25.57

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

Work Addition: Normal

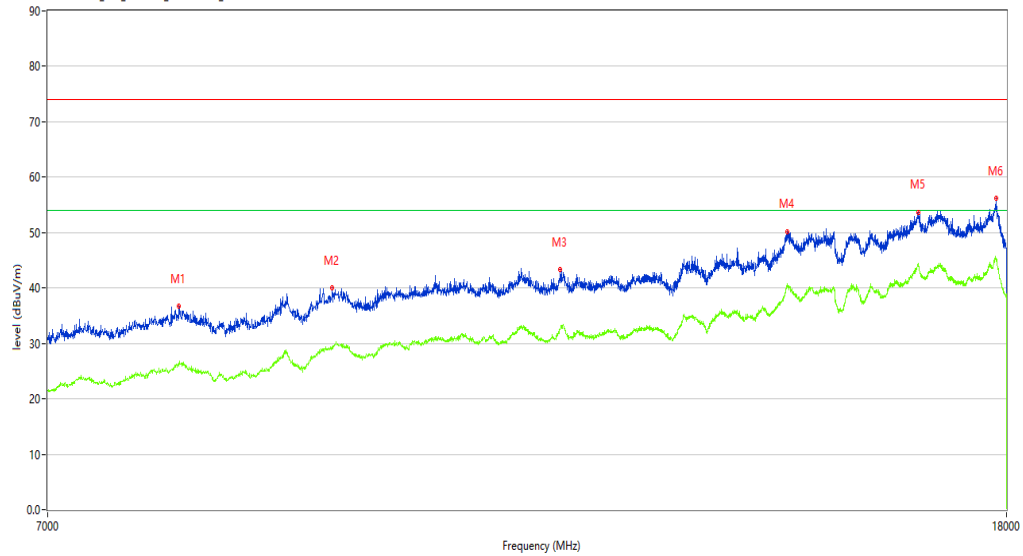
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02

REmission Test case\_FCC\_Part 15C\_FCC 15.247\_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7967.758	36.66	5.05	74.0	-37.34	Peak	231.70	100	Vertical	Pass
1**	7967.758	26.11	5.05	54.0	-27.89	AV	231.70	100	Vertical	Pass
2	9265.434	40.02	8.76	74.0	-33.98	Peak	2.10	100	Vertical	Pass
2**	9265.434	29.21	8.76	54.0	-24.79	AV	2.10	100	Vertical	Pass
3	11599.600	43.34	11.58	74.0	-30.66	Peak	2.10	100	Vertical	Pass
3**	11599.600	32.64	11.58	54.0	-21.36	AV	2.10	100	Vertical	Pass
4	14500.125	50.20	17.10	74.0	-23.80	Peak	24.70	100	Vertical	Pass
4**	14500.125	40.20	17.10	54.0	-13.80	AV	24.70	100	Vertical	Pass
5	16498.875	53.69	20.80	74.0	-20.31	Peak	164.70	100	Vertical	Pass
5**	16498.875	44.53	20.80	54.0	-9.47	AV	164.70	100	Vertical	Pass
6	17824.044	56.12	20.19	74.0	-17.88	Peak	358.70	100	Vertical	Pass
6**	17824.044	44.93	20.19	54.0	-9.07	AV	358.70	100	Vertical	Pass

WiFi2.4G-N-High channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.05.00

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

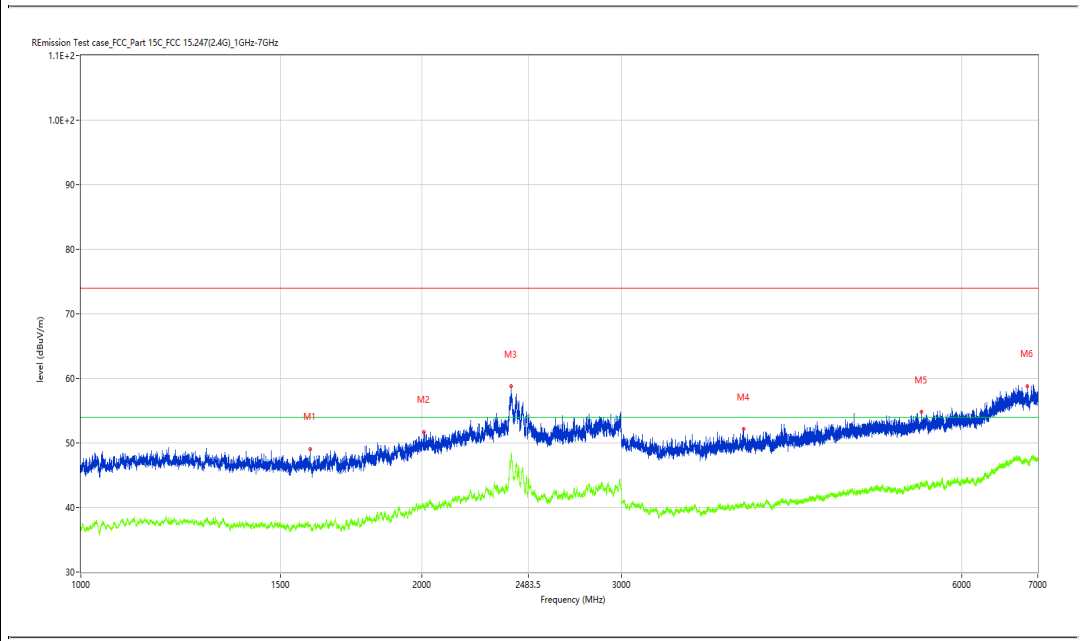
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.176	49.07	-5.27	74.0	-24.93	Peak	52.20	100	Horizontal	Pass
1**	1593.176	37.15	-5.27	54.0	-16.85	AV	52.20	100	Horizontal	Pass
2	2007.874	51.70	-2.11	74.0	-22.30	Peak	150.00	100	Horizontal	Pass
2**	2007.874	40.69	-2.11	54.0	-13.31	AV	150.00	100	Horizontal	Pass
3	2398.075	58.75	5.45	74.0	-15.25	Peak	0.00	100	Horizontal	Pass
3**	2398.075	47.67	5.45	54.0	-6.33	AV	0.00	100	Horizontal	Pass
4	3847.894	52.13	-0.55	74.0	-21.87	Peak	359.30	100	Horizontal	Pass
4**	3847.894	40.58	-0.55	54.0	-13.42	AV	359.30	100	Horizontal	Pass
5	5526.684	54.79	1.84	74.0	-19.21	Peak	359.30	100	Horizontal	Pass
5**	5526.684	44.00	1.84	54.0	-10.00	AV	359.30	100	Horizontal	Pass
6	6851.519	58.83	5.58	74.0	-15.17	Peak	85.80	100	Horizontal	Pass
6**	6851.519	47.15	5.58	54.0	-6.85	AV	85.80	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_11.40.57

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7981.505	37.07	5.34	74.0	-36.93	Peak	299.20	100	Horizontal	Pass
1**	7981.505	26.36	5.34	54.0	-27.64	AV	299.20	100	Horizontal	Pass
2	9243.439	39.91	8.59	74.0	-34.09	Peak	153.80	100	Horizontal	Pass
2**	9243.439	29.12	8.59	54.0	-24.88	AV	153.80	100	Horizontal	Pass
3	10565.859	41.93	9.98	74.0	-32.07	Peak	112.80	100	Horizontal	Pass
3**	10565.859	31.66	9.98	54.0	-22.34	AV	112.80	100	Horizontal	Pass
4	11145.964	43.29	10.81	74.0	-30.71	Peak	0.00	100	Horizontal	Pass
4**	11145.964	32.61	10.81	54.0	-21.39	AV	0.00	100	Horizontal	Pass
5	13592.852	46.75	14.57	74.0	-27.25	Peak	322.30	100	Horizontal	Pass
5**	13592.852	35.67	14.57	54.0	-18.33	AV	322.30	100	Horizontal	Pass
6	16490.627	54.21	20.63	74.0	-19.79	Peak	353.50	100	Horizontal	Pass
6**	16490.627	44.08	20.63	54.0	-9.92	AV	353.50	100	Horizontal	Pass

# WiFi2.4G-N-High channel-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2020-03-03\_11.09.18

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

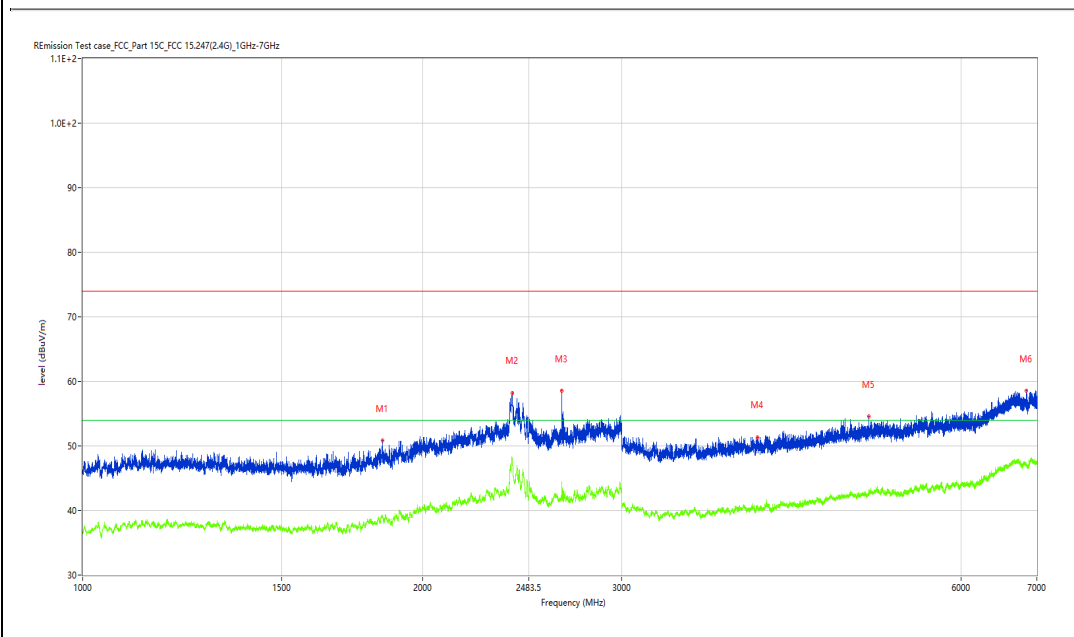
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1843.145	50.81	-3.40	74.0	-23.19	Peak	276.90	100	Vertical	Pass
1**	1843.145	39.26	-3.40	54.0	-14.74	AV	276.90	100	Vertical	Pass
2	2400.825	58.23	5.34	74.0	-15.77	Peak	272.00	100	Vertical	Pass
2**	2400.825	48.15	5.34	54.0	-5.85	AV	272.00	100	Vertical	Pass
3	2658.043	58.53	0.30	74.0	-15.47	Peak	272.00	100	Vertical	Pass
3**	2658.043	44.50	0.30	54.0	-9.50	AV	272.00	100	Vertical	Pass
4	3958.880	51.39	-0.22	74.0	-22.61	Peak	54.90	100	Vertical	Pass
4**	3958.880	40.51	-0.22	54.0	-13.49	AV	54.90	100	Vertical	Pass
5	4965.754	54.57	1.52	74.0	-19.43	Peak	293.40	100	Vertical	Pass
5**	4965.754	42.29	1.52	54.0	-11.71	AV	293.40	100	Vertical	Pass
6	6855.018	58.54	5.59	74.0	-15.46	Peak	316.10	100	Vertical	Pass
6**	6855.018	47.09	5.59	54.0	-6.91	AV	316.10	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.32.48

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

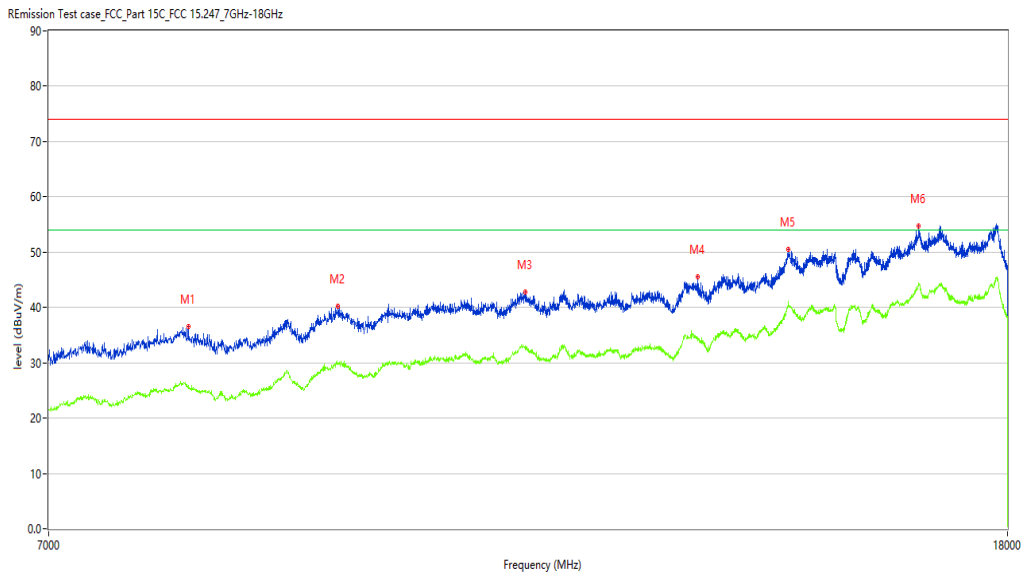
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8030.992	36.47	5.41	74.0	-37.53	Peak	81.90	100	Vertical	Pass
1**	8030.992	25.90	5.41	54.0	-28.10	AV	81.90	100	Vertical	Pass
2	9309.423	40.17	9.24	74.0	-33.83	Peak	18.30	100	Vertical	Pass
2**	9309.423	29.96	9.24	54.0	-24.04	AV	18.30	100	Vertical	Pass
3	11192.702	42.75	10.73	74.0	-31.25	Peak	230.80	100	Vertical	Pass
3**	11192.702	33.00	10.73	54.0	-21.00	AV	230.80	100	Vertical	Pass
4	13262.934	45.50	12.41	74.0	-28.50	Peak	303.70	100	Vertical	Pass
4**	13262.934	34.01	12.41	54.0	-19.99	AV	303.70	100	Vertical	Pass
5	14500.125	50.43	17.10	74.0	-23.57	Peak	9.00	100	Vertical	Pass
5**	14500.125	40.44	17.10	54.0	-13.56	AV	9.00	100	Vertical	Pass
6	16490.627	54.66	20.63	74.0	-19.34	Peak	122.90	100	Vertical	Pass
6**	16490.627	44.49	20.63	54.0	-9.51	AV	122.90	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_10.30.26

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

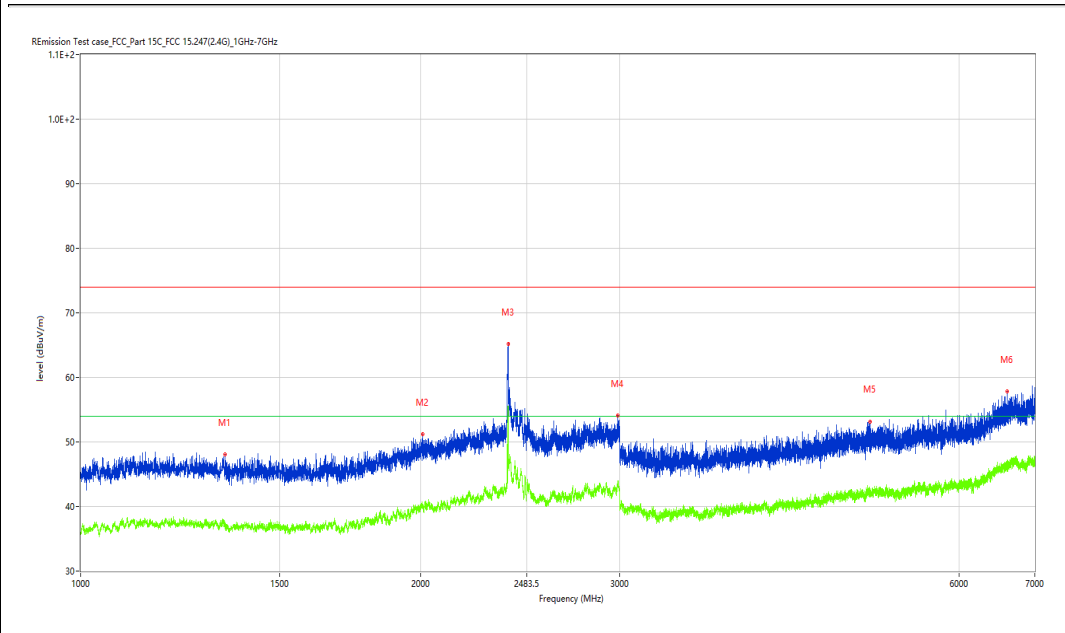
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1342.457	48.04	-5.01	74.0	-25.96	Peak	359.30	100	Horizontal	Pass
1**	1342.457	36.94	-5.01	54.0	-17.06	AV	359.30	100	Horizontal	Pass
2	2007.374	51.15	-2.12	74.0	-22.85	Peak	360.00	100	Horizontal	Pass
2**	2007.374	40.06	-2.12	54.0	-13.94	AV	360.00	100	Horizontal	Pass
3	2391.076	65.15	4.69	74.0	-8.85	Peak	359.30	100	Horizontal	Pass
3**	2391.076	53.81	4.69	54.0	-0.19	AV	359.30	100	Horizontal	Pass
4	2990.501	54.05	3.11	74.0	-19.95	Peak	360.00	100	Horizontal	Pass
4**	2990.501	43.60	3.11	54.0	-10.40	AV	360.00	100	Horizontal	Pass
5	5001.750	53.18	1.66	74.0	-20.82	Peak	0.00	100	Horizontal	Pass
5**	5001.750	42.73	1.66	54.0	-11.27	AV	0.00	100	Horizontal	Pass
6	6618.048	57.80	5.04	74.0	-16.20	Peak	0.00	100	Horizontal	Pass
6**	6618.048	47.00	5.04	54.0	-7.00	AV	0.00	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_09.33.40

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

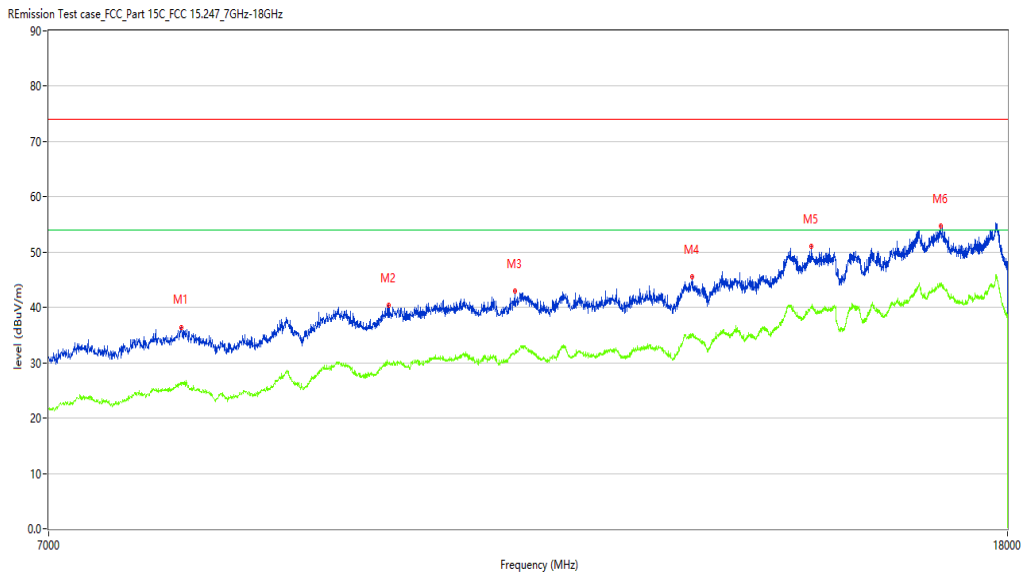
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7978.755	36.43	5.28	74.0	-37.57	Peak	0.00	100	Horizontal	Pass
1**	7978.755	26.50	5.28	54.0	-27.50	AV	0.00	100	Horizontal	Pass
2	9785.054	40.45	9.65	74.0	-33.55	Peak	63.00	100	Horizontal	Pass
2**	9785.054	29.91	9.65	54.0	-24.09	AV	63.00	100	Horizontal	Pass
3	11077.231	42.94	10.76	74.0	-31.06	Peak	331.30	100	Horizontal	Pass
3**	11077.231	32.04	10.76	54.0	-21.96	AV	331.30	100	Horizontal	Pass
4	13196.951	45.55	12.35	74.0	-28.45	Peak	103.10	100	Horizontal	Pass
4**	13196.951	35.16	12.35	54.0	-18.84	AV	103.10	100	Horizontal	Pass
5	14835.541	51.03	18.08	74.0	-22.97	Peak	192.80	100	Horizontal	Pass
5**	14835.541	39.94	18.08	54.0	-14.06	AV	192.80	100	Horizontal	Pass
6	16853.537	54.75	20.46	74.0	-19.25	Peak	215.20	100	Horizontal	Pass
6**	16853.537	44.03	20.46	54.0	-9.97	AV	215.20	100	Horizontal	Pass



# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.34.36

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

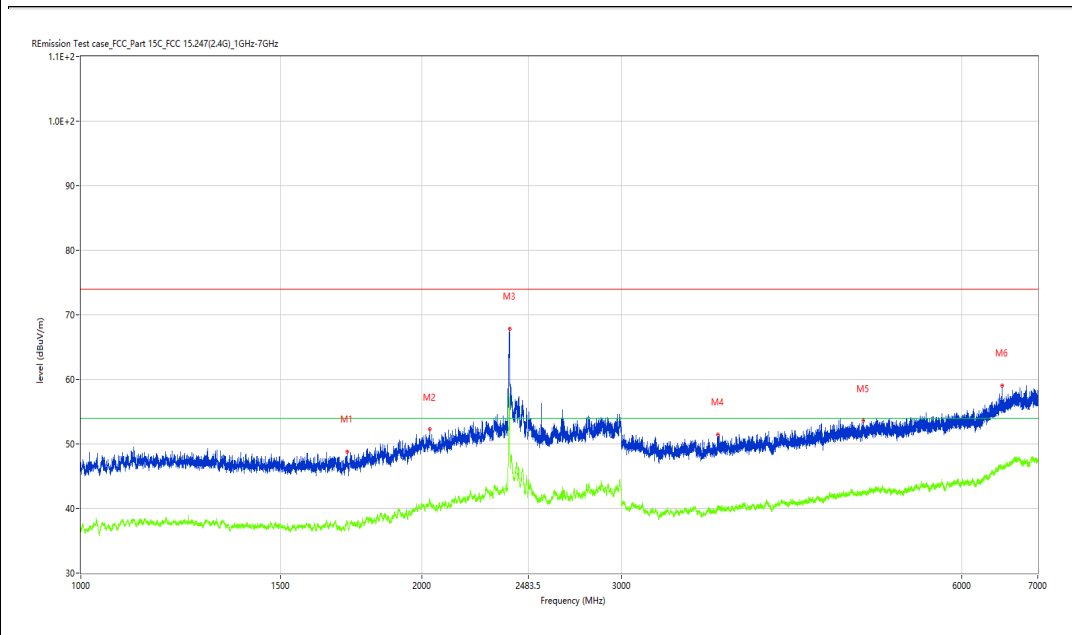
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1717.910	48.84	-4.61	74.0	-25.16	Peak	94.20	100	Vertical	Pass
1**	1717.910	37.92	-4.61	54.0	-16.08	AV	94.20	100	Vertical	Pass
2	2031.871	52.29	-1.60	74.0	-21.71	Peak	266.50	100	Vertical	Pass
2**	2031.871	40.95	-1.60	54.0	-13.05	AV	266.50	100	Vertical	Pass
3	2390.576	67.85	4.38	74.0	-6.15	Peak	359.50	100	Vertical	Pass
3**	2390.576	57.82	4.38	54.0	3.82	AV	359.50	100	Vertical	Fail
4	3654.918	51.50	-0.83	74.0	-22.50	Peak	285.30	100	Vertical	Pass
4**	3654.918	40.04	-0.83	54.0	-13.96	AV	285.30	100	Vertical	Pass
5	4906.262	53.59	1.29	74.0	-20.41	Peak	98.10	100	Vertical	Pass
5**	4906.262	42.71	1.29	54.0	-11.29	AV	98.10	100	Vertical	Pass
6	6511.061	59.09	4.85	74.0	-14.91	Peak	148.30	100	Vertical	Pass
6**	6511.061	46.46	4.85	54.0	-7.54	AV	148.30	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.22.08

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

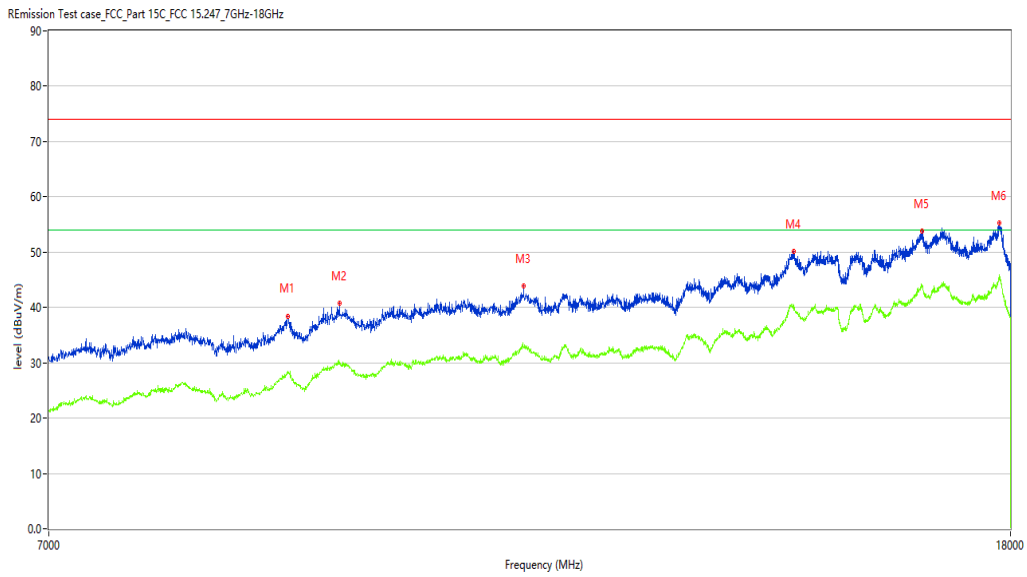
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8850.287	38.44	7.55	74.0	-35.56	Peak	65.20	100	Vertical	Pass
1**	8850.287	28.51	7.55	54.0	-25.49	AV	65.20	100	Vertical	Pass
2	9312.172	40.73	9.28	74.0	-33.27	Peak	0.60	100	Vertical	Pass
2**	9312.172	29.68	9.28	54.0	-24.32	AV	0.60	100	Vertical	Pass
3	11159.710	43.84	10.81	74.0	-30.16	Peak	262.40	100	Vertical	Pass
3**	11159.710	32.86	10.81	54.0	-21.14	AV	262.40	100	Vertical	Pass
4	14546.863	50.18	16.93	74.0	-23.82	Peak	281.00	100	Vertical	Pass
4**	14546.863	40.32	16.93	54.0	-13.68	AV	281.00	100	Vertical	Pass
5	16496.126	53.85	20.74	74.0	-20.15	Peak	186.10	100	Vertical	Pass
5**	16496.126	43.95	20.74	54.0	-10.05	AV	186.10	100	Vertical	Pass
6	17804.799	55.25	20.92	74.0	-18.75	Peak	96.80	100	Vertical	Pass
6**	17804.799	45.35	20.92	54.0	-8.65	AV	96.80	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_10.48.50

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

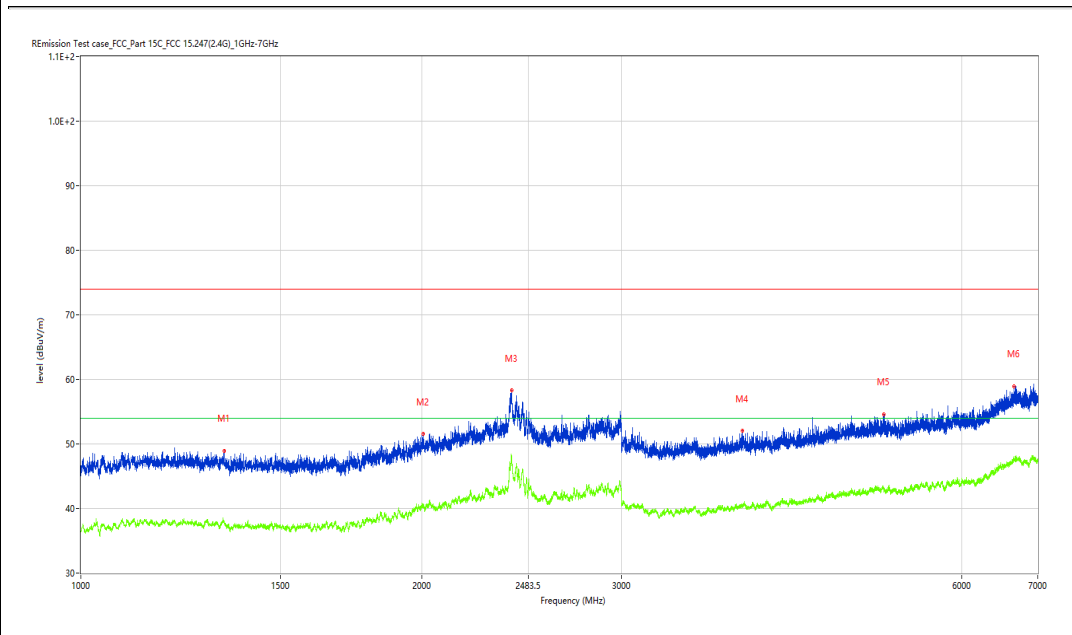
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1338.208	48.96	-4.42	74.0	-25.04	Peak	138.80	100	Horizontal	Pass
1**	1338.208	37.76	-4.42	54.0	-16.24	AV	138.80	100	Horizontal	Pass
2	2005.374	51.53	-2.12	74.0	-22.47	Peak	1.60	100	Horizontal	Pass
2**	2005.374	40.22	-2.12	54.0	-13.78	AV	1.60	100	Horizontal	Pass
3	2401.325	58.28	5.32	74.0	-15.72	Peak	35.40	100	Horizontal	Pass
3**	2401.325	47.63	5.32	54.0	-6.37	AV	35.40	100	Horizontal	Pass
4	3840.395	52.03	-0.58	74.0	-21.97	Peak	305.40	100	Horizontal	Pass
4**	3840.395	40.63	-0.58	54.0	-13.37	AV	305.40	100	Horizontal	Pass
5	5120.735	54.60	1.74	74.0	-19.40	Peak	0.20	100	Horizontal	Pass
5**	5120.735	42.96	1.74	54.0	-11.04	AV	0.20	100	Horizontal	Pass
6	6669.041	58.94	5.62	74.0	-15.06	Peak	172.20	100	Horizontal	Pass
6**	6669.041	47.56	5.62	54.0	-6.44	AV	172.20	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_11.34.48

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7767.058	35.90	4.83	74.0	-38.10	Peak	93.10	100	Horizontal	Pass
1**	7767.058	25.31	4.83	54.0	-28.69	AV	93.10	100	Horizontal	Pass
2	8853.037	39.27	7.50	74.0	-34.73	Peak	187.60	100	Horizontal	Pass
2**	8853.037	28.06	7.50	54.0	-25.94	AV	187.60	100	Horizontal	Pass
3	11178.955	43.28	10.76	74.0	-30.72	Peak	169.40	100	Horizontal	Pass
3**	11178.955	32.94	10.76	54.0	-21.06	AV	169.40	100	Horizontal	Pass
4	14513.872	50.11	17.05	74.0	-23.89	Peak	178.30	100	Horizontal	Pass
4**	14513.872	40.07	17.05	54.0	-13.93	AV	178.30	100	Horizontal	Pass
5	16848.038	54.59	20.48	74.0	-19.41	Peak	7.50	100	Horizontal	Pass
5**	16848.038	44.33	20.48	54.0	-9.67	AV	7.50	100	Horizontal	Pass
6	17807.548	55.45	20.81	74.0	-18.55	Peak	164.90	100	Horizontal	Pass
6**	17807.548	45.26	20.81	54.0	-8.74	AV	164.90	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-03\_11.52.29

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

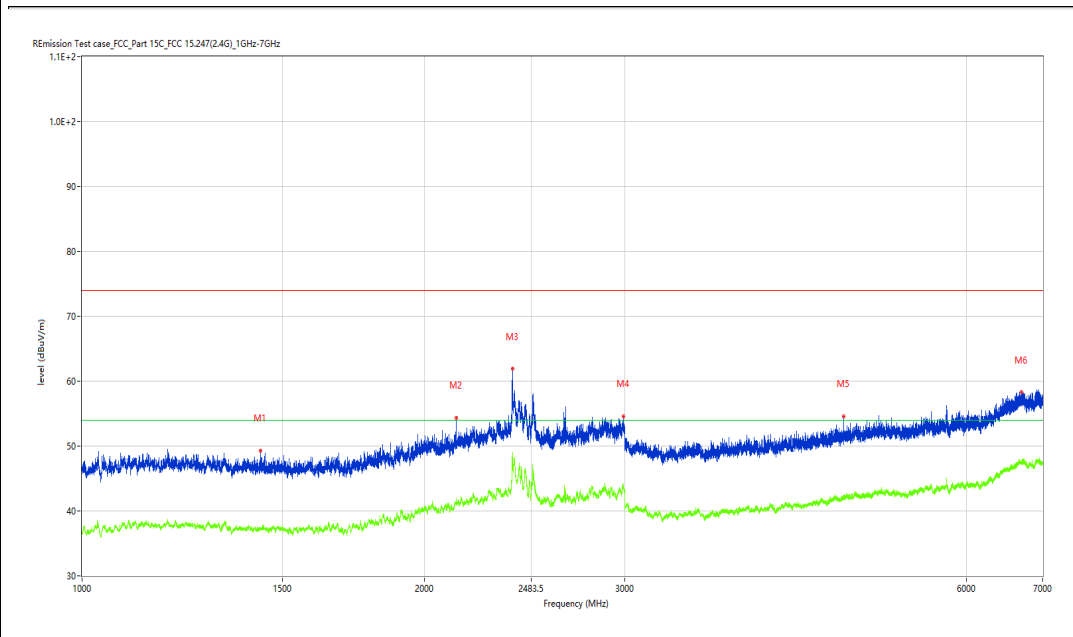
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.195	49.32	-5.20	74.0	-24.68	Peak	287.60	100	Vertical	Pass
1**	1436.195	37.06	-5.20	54.0	-16.94	AV	287.60	100	Vertical	Pass
2	2132.858	54.34	-1.25	74.0	-19.66	Peak	217.30	100	Vertical	Pass
2**	2132.858	41.95	-1.25	54.0	-12.05	AV	217.30	100	Vertical	Pass
3	2391.076	61.89	4.69	74.0	-12.11	Peak	356.50	100	Vertical	Pass
3**	2391.076	49.08	4.69	54.0	-4.92	AV	356.50	100	Vertical	Pass
4	2993.501	54.58	2.93	74.0	-19.42	Peak	250.00	100	Vertical	Pass
4**	2993.501	44.04	2.93	54.0	-9.96	AV	250.00	100	Vertical	Pass
5	4679.290	54.59	0.94	74.0	-19.41	Peak	0.00	100	Vertical	Pass
5**	4679.290	42.06	0.94	54.0	-11.94	AV	0.00	100	Vertical	Pass
6	6702.037	58.27	5.96	74.0	-15.73	Peak	328.50	100	Vertical	Pass
6**	6702.037	47.48	5.96	54.0	-6.52	AV	328.50	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.27.17

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7967.758	36.30	5.05	74.0	-37.70	Peak	10.40	100	Vertical	Pass
1**	7967.758	26.15	5.05	54.0	-27.85	AV	10.40	100	Vertical	Pass
2	8847.538	37.89	7.52	74.0	-36.11	Peak	162.30	100	Vertical	Pass
2**	8847.538	28.21	7.52	54.0	-25.79	AV	162.30	100	Vertical	Pass
3	10150.712	41.11	9.93	74.0	-32.89	Peak	104.90	100	Vertical	Pass
3**	10150.712	30.28	9.93	54.0	-23.72	AV	104.90	100	Vertical	Pass
4	12234.691	43.63	11.02	74.0	-30.37	Peak	276.50	100	Vertical	Pass
4**	12234.691	32.54	11.02	54.0	-21.46	AV	276.50	100	Vertical	Pass
5	16471.382	54.31	20.24	74.0	-19.69	Peak	328.20	100	Vertical	Pass
5**	16471.382	43.62	20.24	54.0	-10.38	AV	328.20	100	Vertical	Pass
6	17826.793	55.93	20.09	74.0	-18.07	Peak	10.40	100	Vertical	Pass
6**	17826.793	44.65	20.09	54.0	-9.35	AV	10.40	100	Vertical	Pass

# WiFi2.4G-N40-High channel-Horizontal-TX

## Test result

Project Number: Certification

Test Time: 2020-03-03\_10.52.07

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

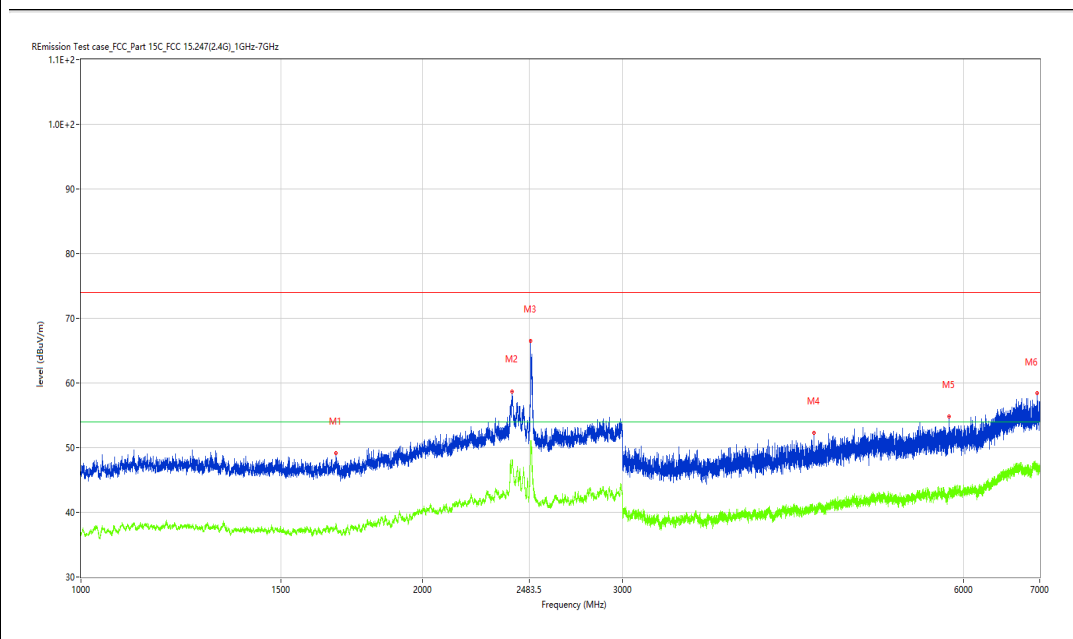
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.665	49.14	-4.66	74.0	-24.86	Peak	92.40	100	Horizontal	Pass
1**	1677.665	37.81	-4.66	54.0	-16.19	AV	92.40	100	Horizontal	Pass
2	2399.825	58.71	5.38	74.0	-15.29	Peak	260.60	100	Horizontal	Pass
2**	2399.825	48.14	5.38	54.0	-5.86	AV	260.60	100	Horizontal	Pass
3	2491.814	66.50	1.78	74.0	-7.50	Peak	36.20	100	Horizontal	Pass
3**	2491.814	51.13	1.78	54.0	-2.87	AV	36.20	100	Horizontal	Pass
4	4426.822	52.28	0.47	74.0	-21.72	Peak	0.00	100	Horizontal	Pass
4**	4426.822	40.78	0.47	54.0	-13.22	AV	0.00	100	Horizontal	Pass
5	5823.647	54.80	2.16	74.0	-19.20	Peak	0.00	100	Horizontal	Pass
5**	5823.647	43.14	2.16	54.0	-10.86	AV	0.00	100	Horizontal	Pass
6	6963.005	58.41	5.67	74.0	-15.59	Peak	0.00	100	Horizontal	Pass
6**	6963.005	47.35	5.67	54.0	-6.65	AV	0.00	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_11.36.07

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

Work Addition: Normal

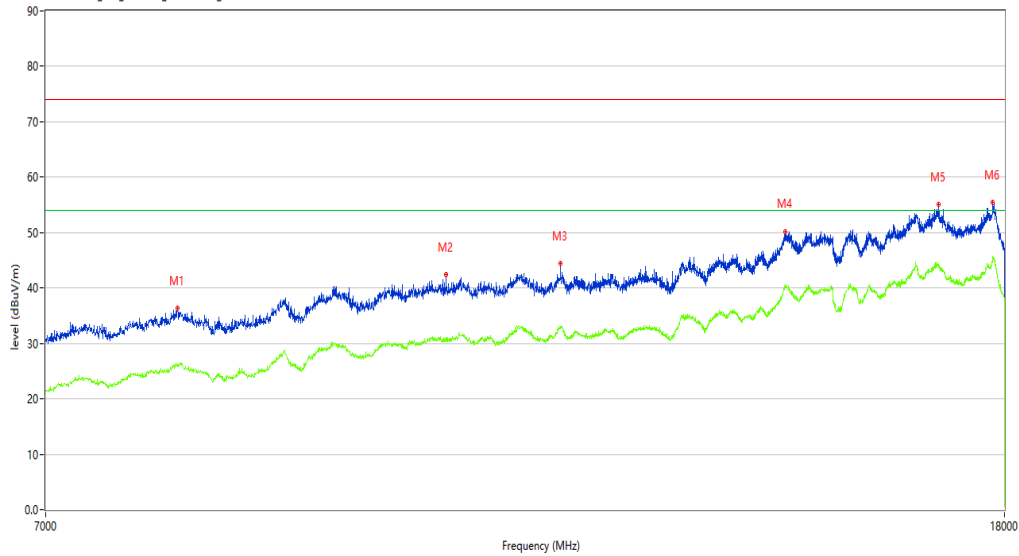
Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02

REmission Test case\_FCC\_Part 15C\_FCC 15.247\_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7970.507	36.41	5.10	74.0	-37.59	Peak	209.80	100	Horizontal	Pass
1**	7970.507	25.95	5.10	54.0	-28.05	AV	209.80	100	Horizontal	Pass
2	10384.404	42.35	10.74	74.0	-31.65	Peak	105.00	100	Horizontal	Pass
2**	10384.404	30.46	10.74	54.0	-23.54	AV	105.00	100	Horizontal	Pass
3	11621.595	44.50	11.24	74.0	-29.50	Peak	83.40	100	Horizontal	Pass
3**	11621.595	32.99	11.24	54.0	-21.01	AV	83.40	100	Horizontal	Pass
4	14508.373	50.21	17.07	74.0	-23.79	Peak	20.10	100	Horizontal	Pass
4**	14508.373	40.19	17.07	54.0	-13.81	AV	20.10	100	Horizontal	Pass
5	16867.283	55.07	20.32	74.0	-18.93	Peak	113.90	100	Horizontal	Pass
5**	16867.283	44.02	20.32	54.0	-9.98	AV	113.90	100	Horizontal	Pass
6	17793.802	55.44	21.13	74.0	-18.56	Peak	33.90	100	Horizontal	Pass
6**	17793.802	45.25	21.13	54.0	-8.75	AV	33.90	100	Horizontal	Pass



# WiFi2.4G-N40-High channel-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2020-03-03\_11.56.25

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

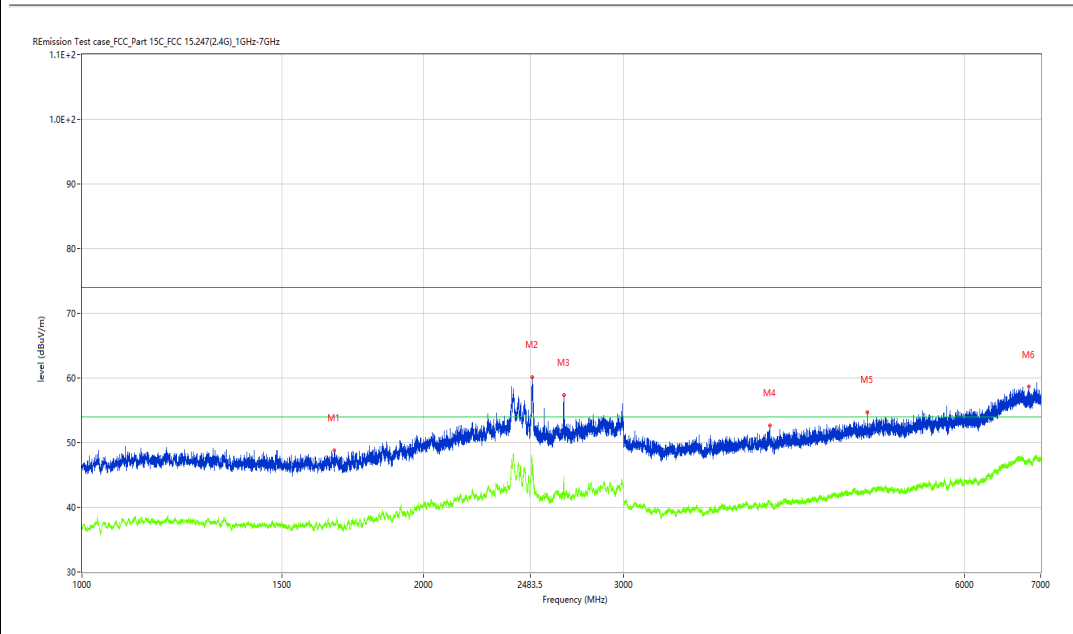
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.416	48.83	-5.31	74.0	-25.17	Peak	42.90	100	Vertical	Pass
1**	1669.416	37.62	-5.31	54.0	-16.38	AV	42.90	100	Vertical	Pass
2	2494.313	60.16	1.86	74.0	-13.84	Peak	3.50	100	Vertical	Pass
2**	2494.313	47.59	1.86	54.0	-6.41	AV	3.50	100	Vertical	Pass
3	2658.793	57.40	0.21	74.0	-16.60	Peak	263.10	100	Vertical	Pass
3**	2658.793	44.74	0.21	54.0	-9.26	AV	263.10	100	Vertical	Pass
4	4038.870	52.71	-0.10	74.0	-21.29	Peak	287.10	100	Vertical	Pass
4**	4038.870	40.74	-0.10	54.0	-13.26	AV	287.10	100	Vertical	Pass
5	4924.759	54.75	1.36	74.0	-19.25	Peak	337.40	100	Vertical	Pass
5**	4924.759	42.39	1.36	54.0	-11.61	AV	337.40	100	Vertical	Pass
6	6829.021	58.65	5.49	74.0	-15.35	Peak	181.10	100	Vertical	Pass
6**	6829.021	47.43	5.49	54.0	-6.57	AV	181.10	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2020-03-02\_10.28.28

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

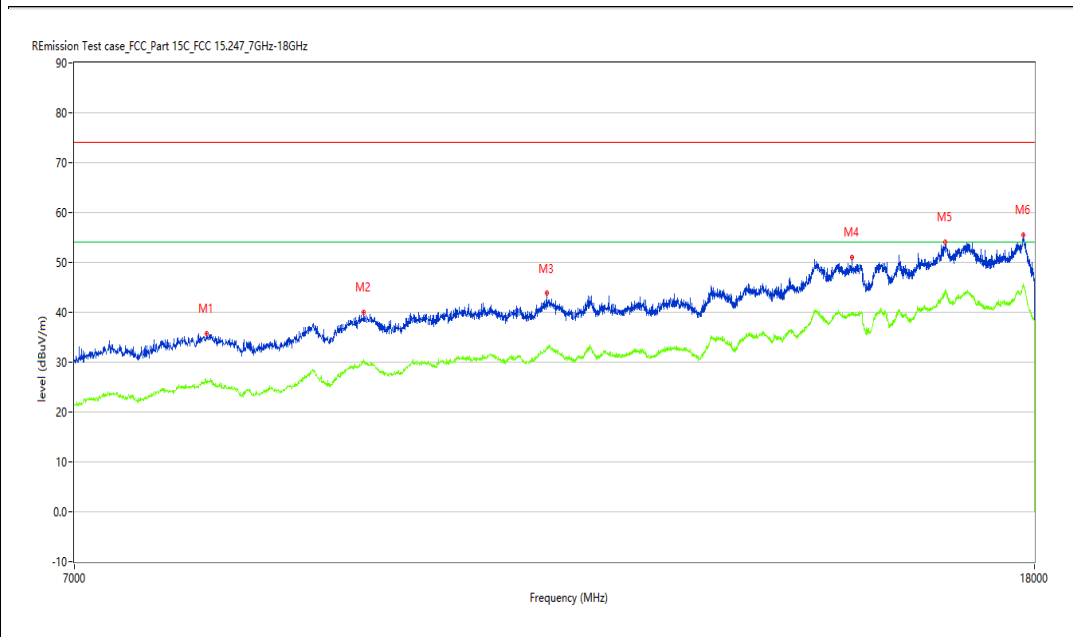
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7970.507	35.74	5.10	74.0	-38.26	Peak	295.20	100	Vertical	Pass
1**	7970.507	26.18	5.10	54.0	-27.82	AV	295.20	100	Vertical	Pass
2	9306.673	40.01	9.20	74.0	-33.99	Peak	258.40	100	Vertical	Pass
2**	9306.673	30.63	9.20	54.0	-23.37	AV	258.40	100	Vertical	Pass
3	11137.716	43.81	10.77	74.0	-30.19	Peak	203.30	100	Vertical	Pass
3**	11137.716	32.59	10.77	54.0	-21.41	AV	203.30	100	Vertical	Pass
4	15041.740	51.08	16.33	74.0	-22.92	Peak	1.00	100	Vertical	Pass
4**	15041.740	39.71	16.33	54.0	-14.29	AV	1.00	100	Vertical	Pass
5	16493.377	54.16	20.68	74.0	-19.84	Peak	42.50	100	Vertical	Pass
5**	16493.377	44.45	20.68	54.0	-9.55	AV	42.50	100	Vertical	Pass
6	17810.297	55.53	20.71	74.0	-18.47	Peak	313.50	100	Vertical	Pass
6**	17810.297	45.14	20.71	54.0	-8.86	AV	313.50	100	Vertical	Pass

WiFi2.4G-Bandedge -B-Low channel- Horizontal -TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_13.20.17

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

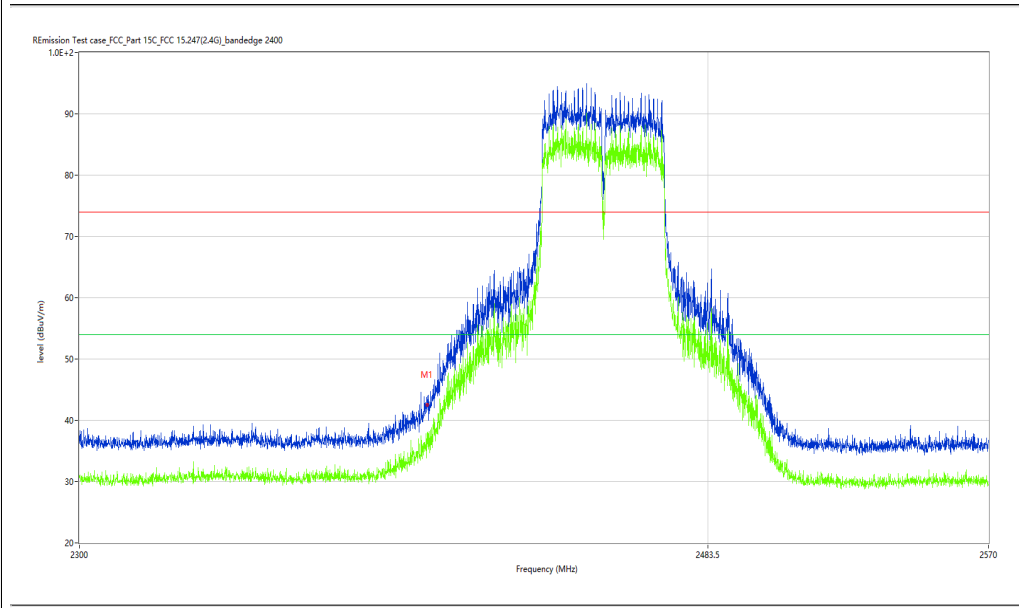
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2400.000	42.49	-4.18	74.0	-31.51	Peak	197.40	100	H	Pass
1**	2400.000	37.65	-4.18	54.0	-16.35	AV	197.40	100	H	Pass

WIFI2.4G-Bandedge -B-Low channel- Vertical -TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_14.17.47

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

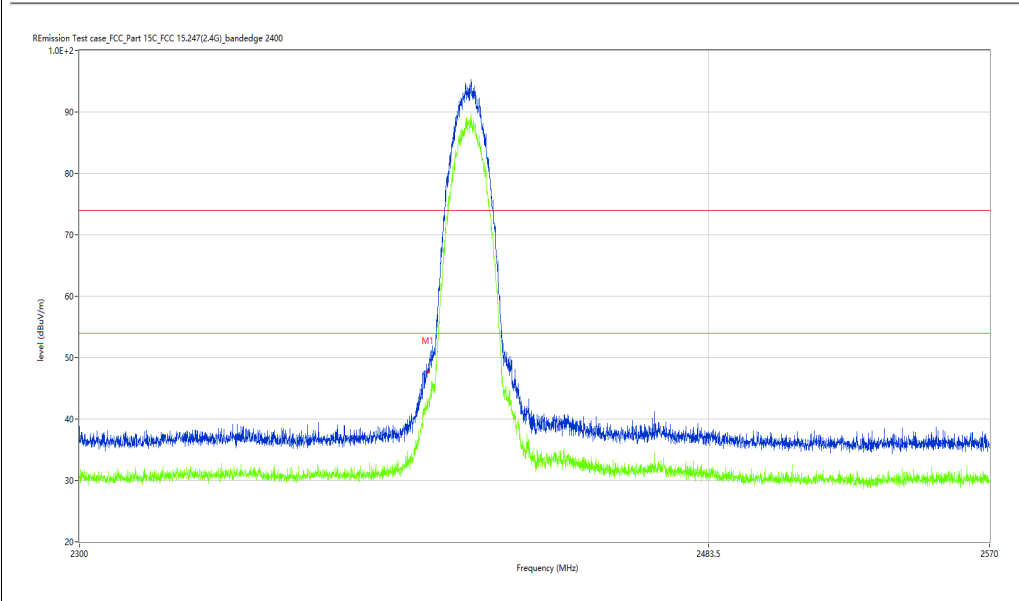
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2400.000	47.76	-4.18	74.0	-26.24	Peak	53.27	100	V	Pass
1**	2400.000	42.84	-4.18	54.0	-11.16	AV	53.27	100	V	Pass

WiFi2.4G-Bandedge -B-High channel- Horizontal -TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_13.49.24

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

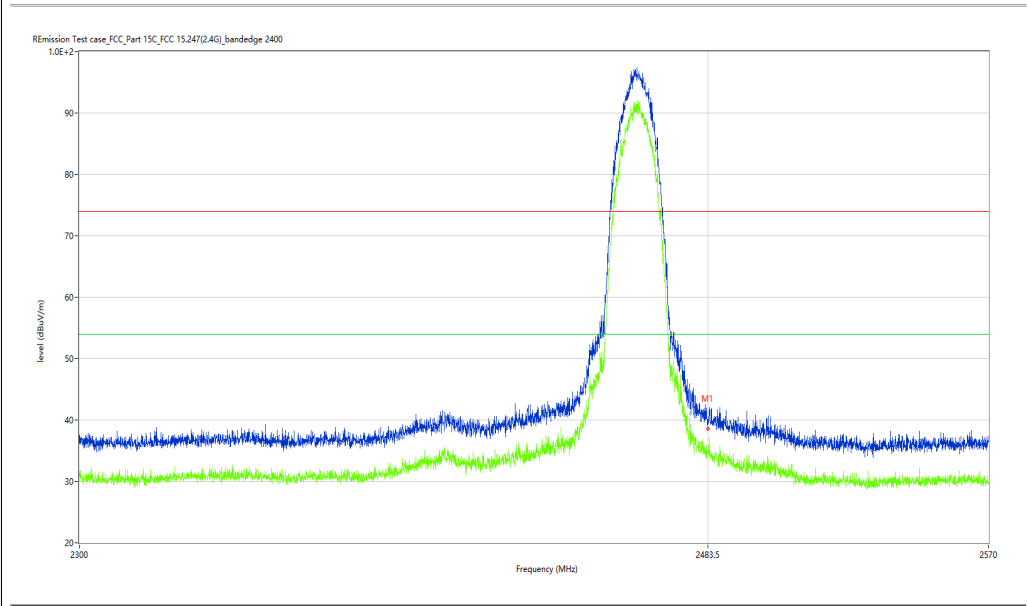
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	38.91	-3.87	74.0	-35.09	Peak	64.17	100	H	Pass
1**	2483.500	33.69	-3.87	54.0	-20.31	AV	64.17	100	H	Pass

WiFi2.4G-Bandedge -B-High channel- Vertical-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_14.07.12

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

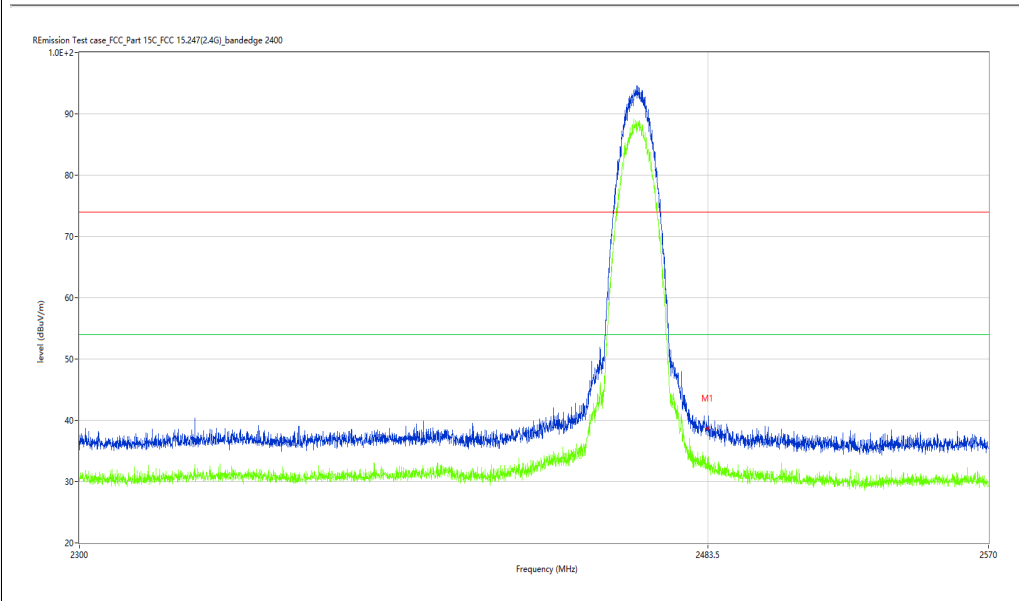
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	38.64	-3.87	74.0	-35.36	Peak	360.00	100	V	Pass
1**	2483.500	32.37	-3.87	54.0	-21.63	AV	360.00	100	V	Pass

WiFi2.4G-Bandedge -G-Low channel- Horizontal -TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_13.24.32

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

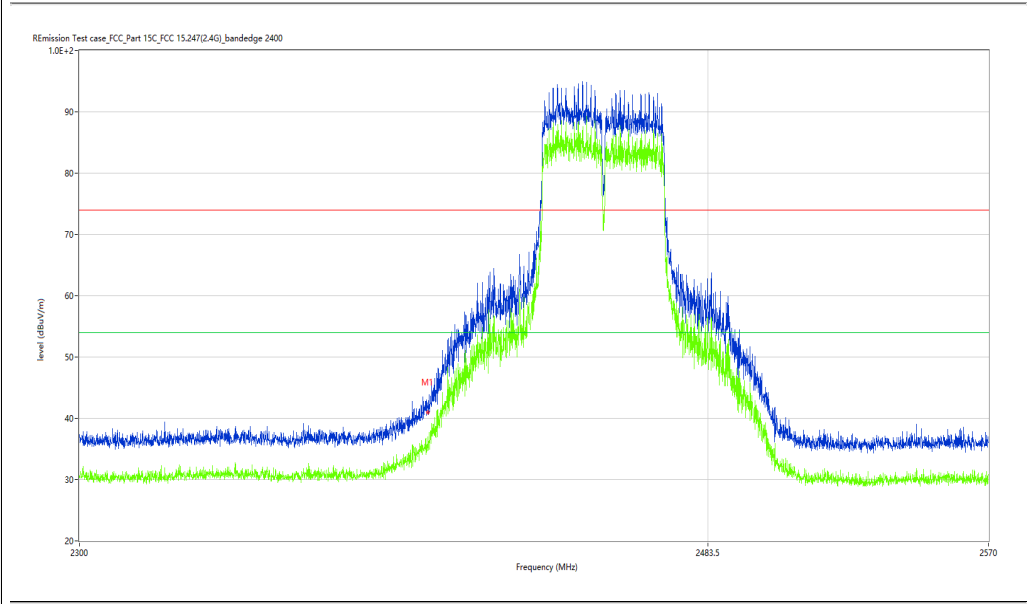
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2400.000	40.93	-4.18	74.0	-33.07	Peak	187.92	100	H	Pass
1**	2400.000	36.74	-4.18	54.0	-17.26	AV	187.92	100	H	Pass

WIFI2.4G-Bandedge -G-Low channel- Vertical -TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_14.14.18

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

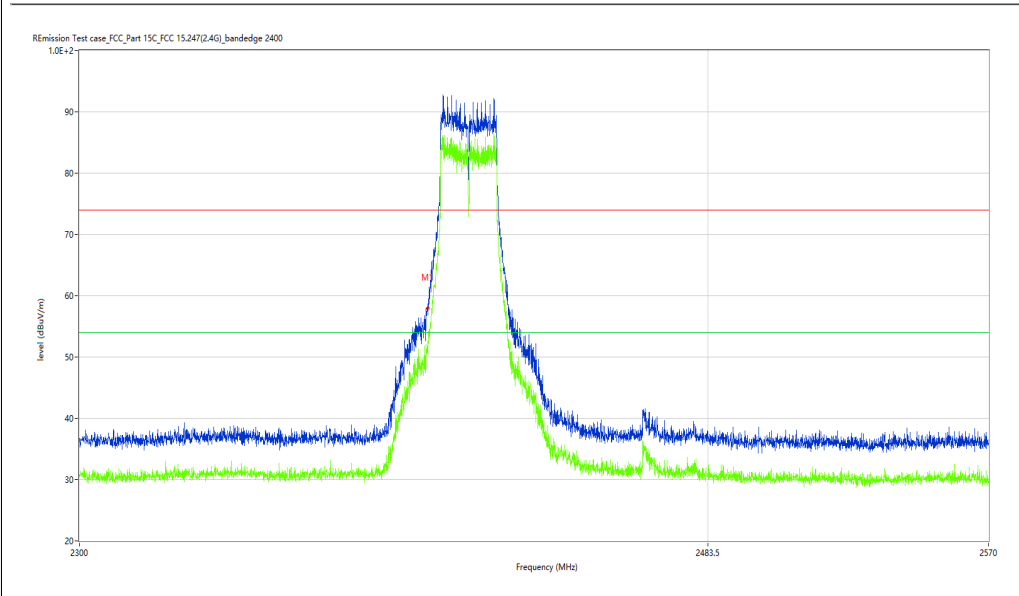
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2400.000	57.84	-4.18	74.0	-16.16	Peak	58.27	100	V	Pass
1**	2400.000	52.40	-4.18	54.0	-1.60	AV	58.27	100	V	Pass



WIFI2.4G-Bandedge -G-High channel- Horizontal -TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_13.52.20

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

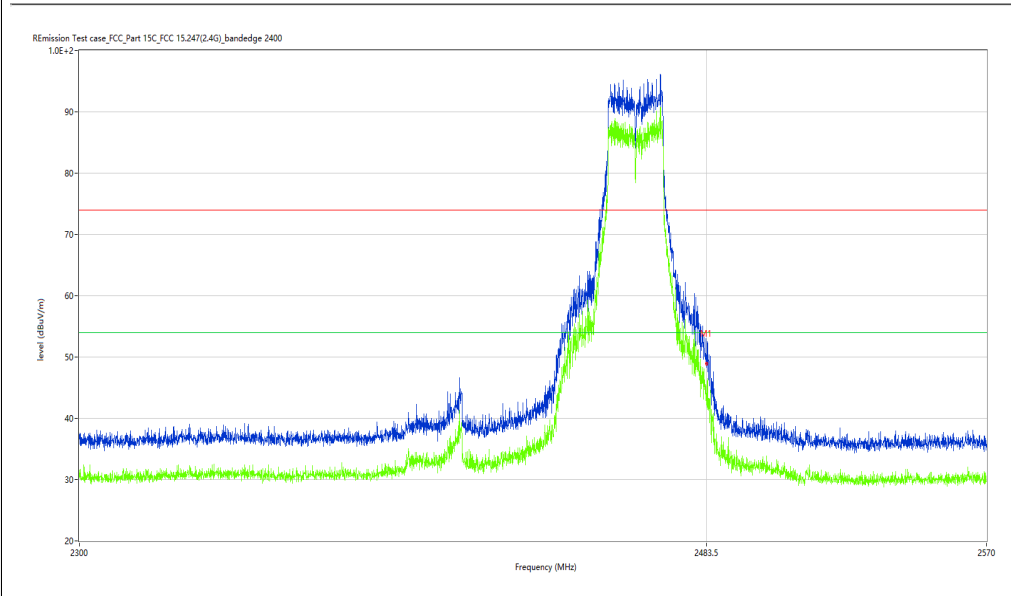
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	49.15	-3.87	74.0	-24.85	Peak	134.50	100	H	Pass
1**	2483.500	42.96	-3.87	54.0	-11.04	AV	134.50	100	H	Pass

WiFi2.4G-Bandedge -G-High channel- Vertical-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_14.03.28

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

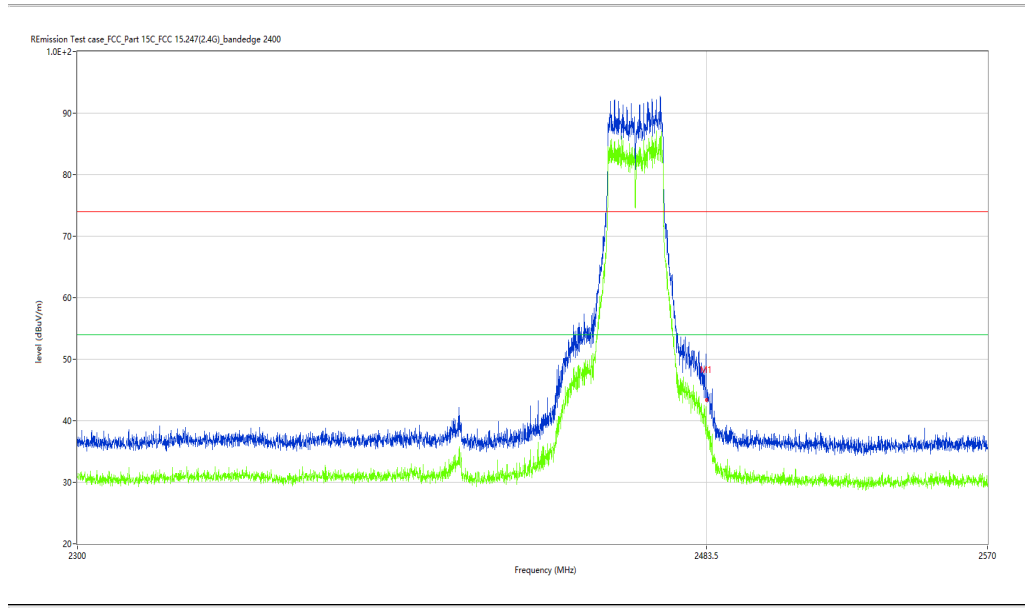
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	43.48	-3.87	74.0	-30.52	Peak	38.01	100	V	Pass
1**	2483.500	37.50	-3.87	54.0	-16.50	AV	38.01	100	V	Pass

WiFi2.4G-Bandedge -N-Low channel- Horizontal -TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_13.45.32

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

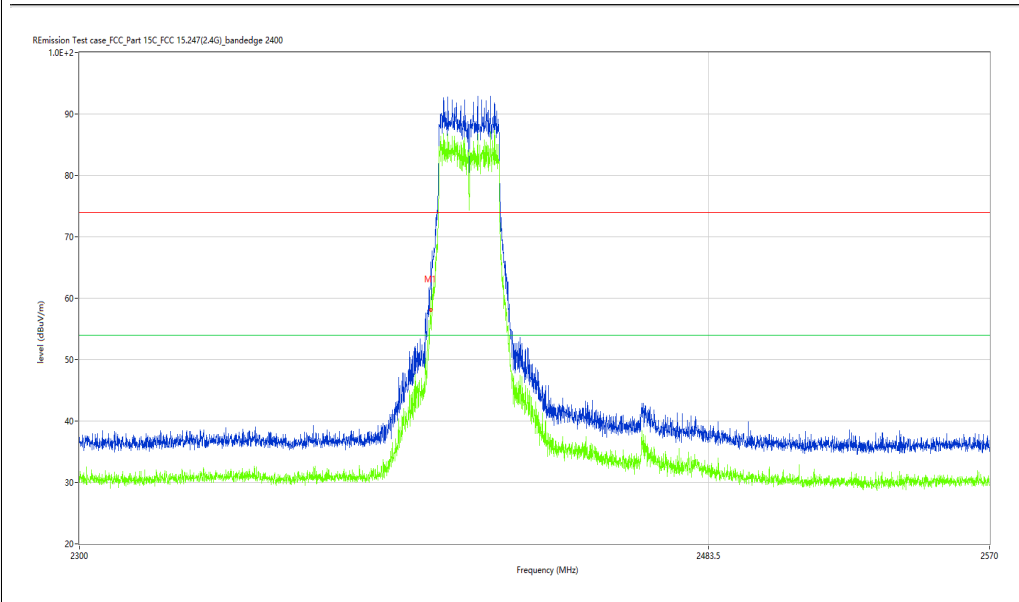
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2400.000	57.71	-4.18	74.0	-16.29	Peak	224.80	100	H	Pass
1**	2400.000	51.53	-4.18	54.0	-2.47	AV	224.80	100	H	Pass

WIFI2.4G-Bandedge -N-Low channel- Vertical -TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_14.11.00

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

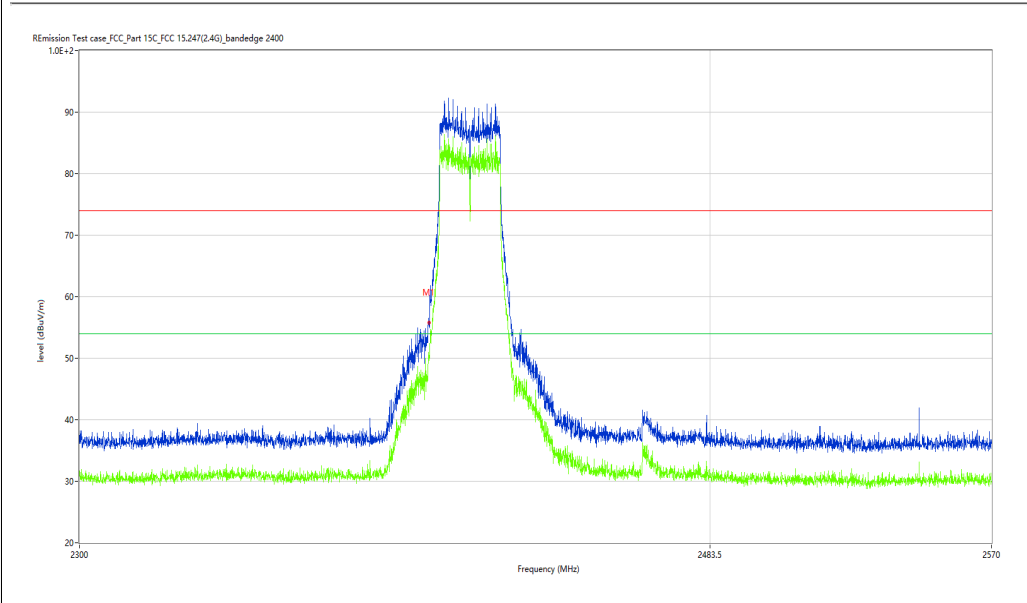
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2400.000	55.64	-4.18	74.0	-18.36	Peak	0.06	100	V	Pass
1**	2400.000	49.60	-4.18	54.0	-4.40	AV	0.06	100	V	Pass

WIFI2.4G-Bandedge -N-High channel- Horizontal -TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_13.55.20

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

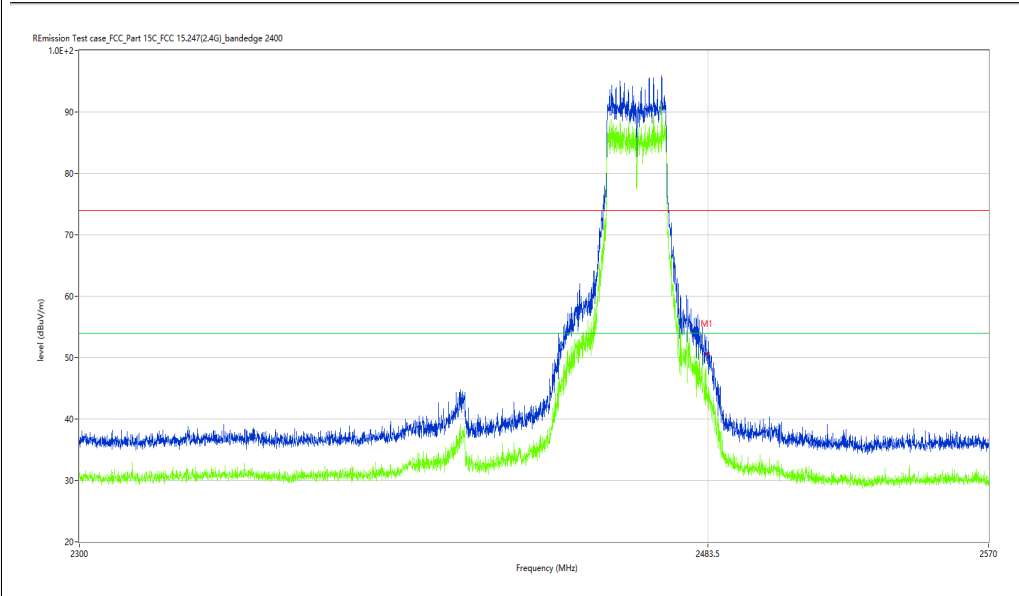
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.45	-3.87	74.0	-23.55	Peak	218.73	100	H	Pass
1**	2483.500	43.34	-3.87	54.0	-10.66	AV	218.73	100	H	Pass

WiFi2.4G-Bandedge -N-High channel- Vertical-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_13.58.29

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

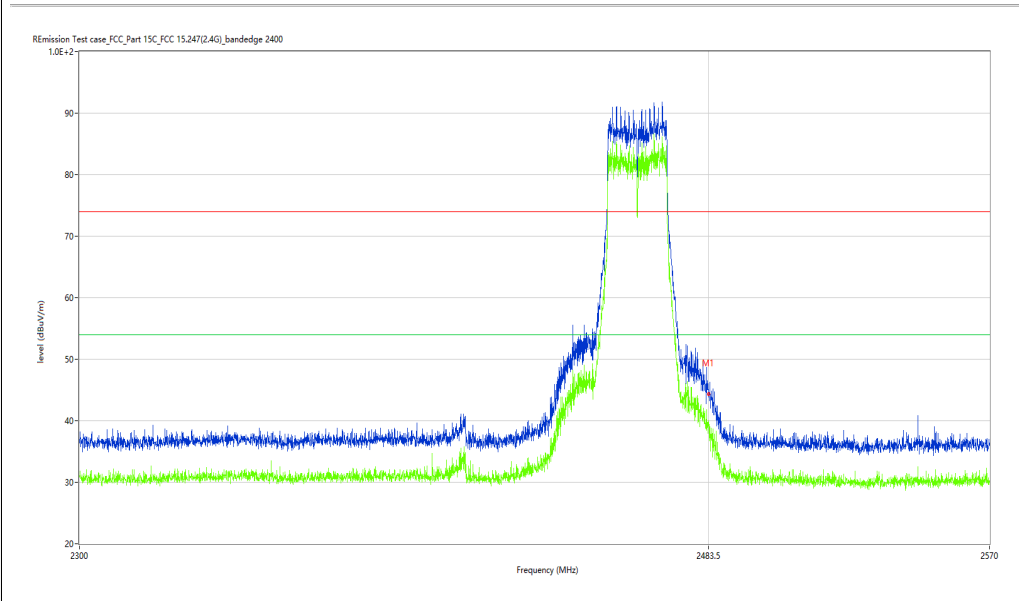
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	44.25	-3.87	74.0	-29.75	Peak	0.14	100	V	Pass
1**	2483.500	39.82	-3.87	54.0	-14.18	AV	0.14	100	V	Pass

WiFi2.4G-Bandedge –N40-Low channel- Horizontal –TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_14.48.24

EUT Name: N.A

Test Engineer: LYT

Manufacture: N.A

Test Standard: FCC

Model Name: 7165H

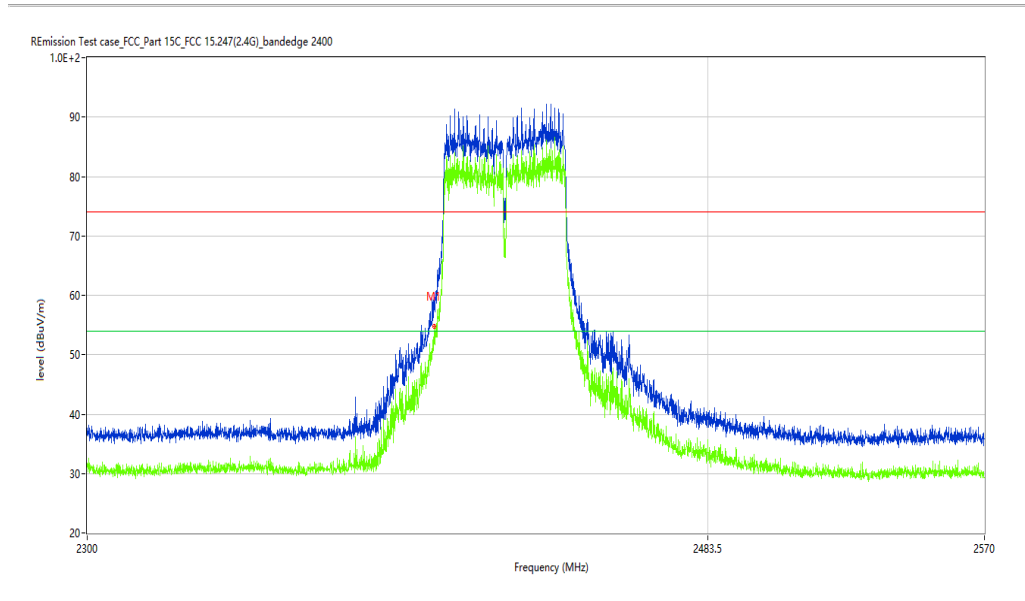
Work Additon: Normal

Templ.(oC): 20.1

Load: full load

Hum: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2400.000	54.96	-4.18	74.0	-19.04	Peak	150.87	100	H	Pass
1**	2400.000	50.12	-4.18	54.0	-3.88	AV	150.87	100	H	Pass

WiFi2.4G-Bandedge –N40-Low channel- Vertical –TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_14.29.10

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

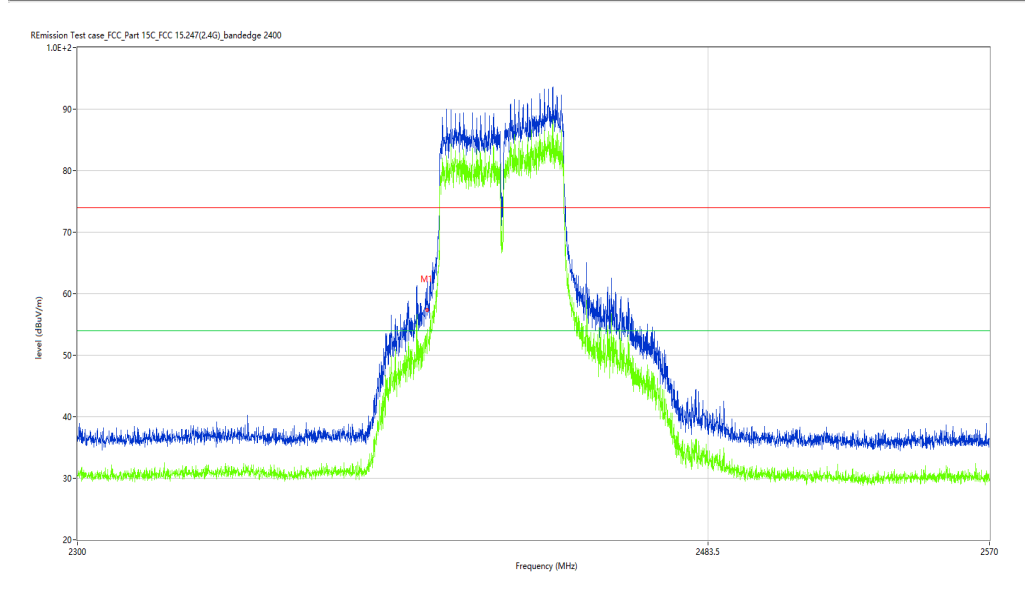
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2400.000	57.37	-4.18	74.0	-16.63	Peak	58.07	100	V	Pass
1**	2400.000	50.64	-4.18	54.0	-3.36	AV	58.07	100	V	Pass



WiFi2.4G-Bandedge –N40-High channel- Horizontal -TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_14.38.45

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

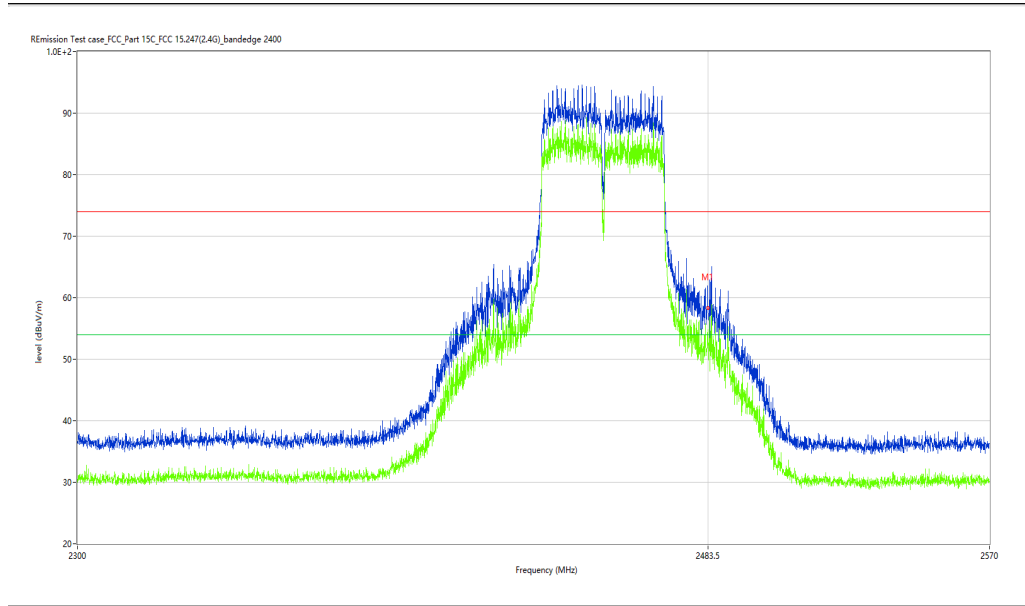
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.09	-3.87	74.0	-15.91	Peak	185.76	100	H	Pass
1**	2483.500	53.95	-3.87	54.0	-0.05	AV	185.76	100	H	Pass

WiFi2.4G-Bandedge –N40-High channel- Vertical-TX

# Test result

Project Number: Certification

Test Time: 2020-03-03\_14.34.37

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: 7165H

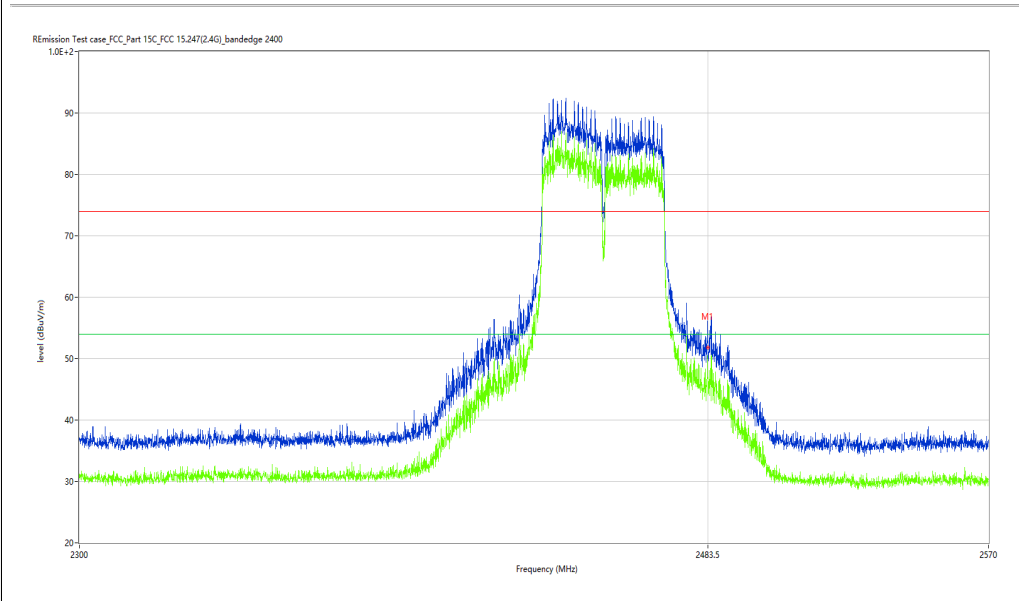
Work Addition: Normal

Temp.(oC): 20.1

Load: full load

Hum.: 54

Remark: DR-RSE01-E19020010-05#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.58	-3.87	74.0	-22.42	Peak	68.71	100	V	Pass
1**	2483.500	46.74	-3.87	54.0	-7.26	AV	68.71	100	V	Pass