



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber
Limit: FCC_15.247_3m_Peak
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11b Mid

Polarization: **Horizontal**
Power: AC 120V/60Hz
Distance: 3m
Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2023/11/30

Time: 22:31:03



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	48.71	6.56	55.27	74.00	-18.73	peak	
2		4874.000	31.28	6.56	37.84	54.00	-16.16	AVG	
3		7311.000	45.26	10.53	55.79	74.00	-18.21	peak	
4	*	7311.000	31.23	10.53	41.76	54.00	-12.24	AVG	

*:Maximum data x:Over limit l:over margin

⟨Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber
Limit: FCC_15.247_3m_Peak
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11b Mid

Polarization: **Vertical**
Power: AC 120V/60Hz
Distance: 3m

Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2023/11/30

Time: 22:24:07



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	45.13	6.56	51.69	74.00	-22.31	peak	
2		4874.000	30.97	6.56	37.53	54.00	-16.47	AVG	
3		7311.000	45.09	10.53	55.62	74.00	-18.38	peak	
4	*	7311.000	31.24	10.53	41.77	54.00	-12.23	AVG	

*:Maximum data x:Over limit l:over margin

<Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

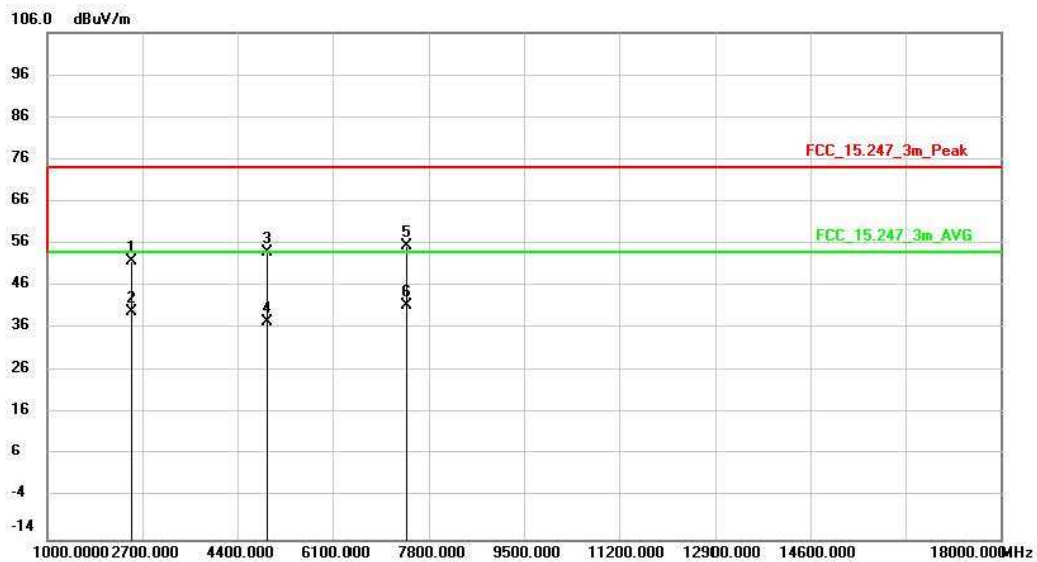
Site: 3m Chamber
Limit: FCC_15.247_3m_Peak
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11b High

Polarization: **Horizontal**
Power: AC 120V/60Hz
Distance: 3m
Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2023/11/30

Time: 22:38:17



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		2483.500	51.51	0.34	51.85	74.00	-22.15	peak	
2		2483.500	39.42	0.34	39.76	54.00	-14.24	AVG	
3		4924.000	47.09	6.76	53.85	74.00	-20.15	peak	
4		4924.000	30.61	6.76	37.37	54.00	-16.63	AVG	
5		7386.000	44.92	10.57	55.49	74.00	-18.51	peak	
6	*	7386.000	30.91	10.57	41.48	54.00	-12.52	AVG	

*:Maximum data x:Over limit l:over margin

(Reference Only)



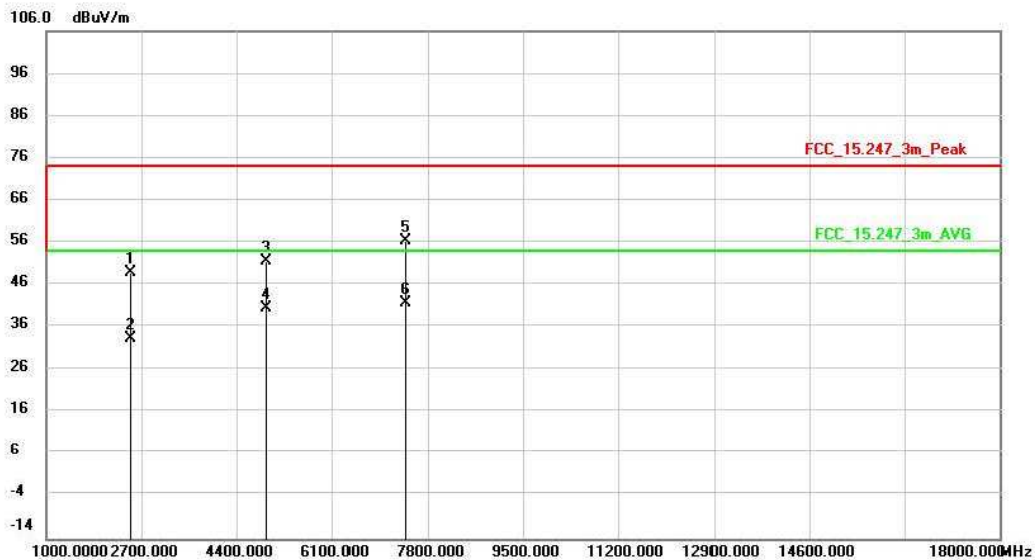
Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444 Fax: +86-769-2202 2799
Web: www.ntc-c.com

Site: 3m Chamber	Polarization: Vertical	Temperature: 26
Limit: FCC_15.247_3m_Peak	Power: AC 120V/60Hz	Humidity: 47 %
EUT: Wireless Borescope	Distance: 3m	
M/N: BR450W-D		
Mode: TX(WIFI)		
Note: 802.11b High		

Radiated Emission Measurement

Date: 2023/11/30

Time: 22:45:11



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		2483.500	48.43	0.34	48.77	74.00	-25.23	peak	
2		2483.500	32.85	0.34	33.19	54.00	-20.81	AVG	
3		4924.000	44.65	6.76	51.41	74.00	-22.59	peak	
4		4924.000	33.56	6.76	40.32	54.00	-13.68	AVG	
5		7386.000	45.67	10.57	56.24	74.00	-17.76	peak	
6	*	7386.000	31.13	10.57	41.70	54.00	-12.30	AVG	

*:Maximum data x:Over limit l:over margin

(Reference Only)



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber
Limit: FCC_15.247_3m_Peak
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11g Low

Polarization: **Horizontal**
Power: AC 120V/60Hz
Distance: 3m

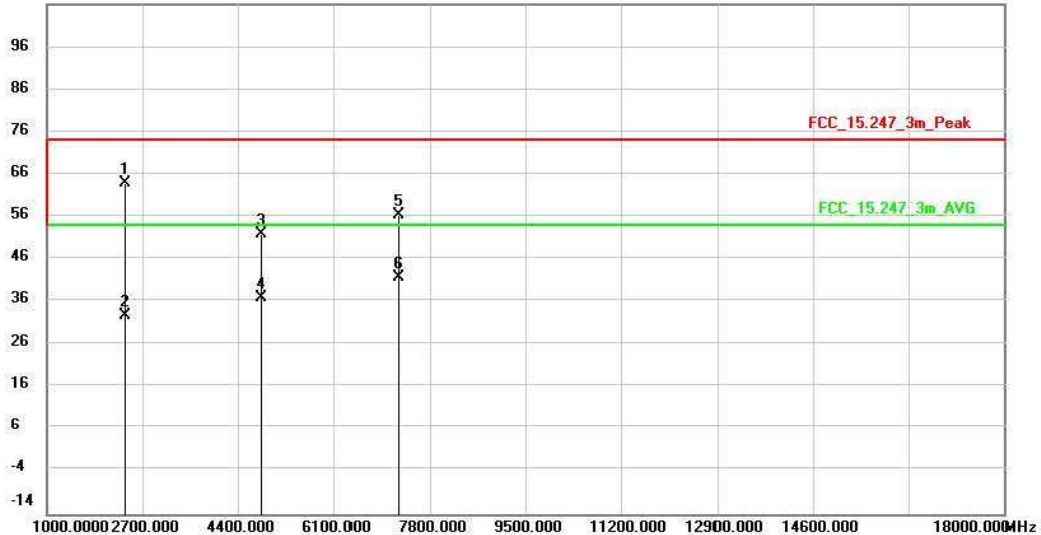
Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2023/11/30

Time: 22:59:06

106.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2390.000	63.65	0.09	63.74	74.00	-10.26	peak	
2		2390.000	32.48	0.09	32.57	54.00	-21.43	AVG	
3		4824.000	45.33	6.38	51.71	74.00	-22.29	peak	
4		4824.000	30.49	6.38	36.87	54.00	-17.13	AVG	
5		7236.000	45.86	10.48	56.34	74.00	-17.66	peak	
6		7236.000	31.12	10.48	41.60	54.00	-12.40	AVG	

*:Maximum data x:Over limit l:over margin

(Reference Only)



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.247_3m_Peak

Power: AC 120V/60Hz

Humidity: 47 %

EUT: Wireless Borescope

Distance: 3m

M/N: BR450W-D

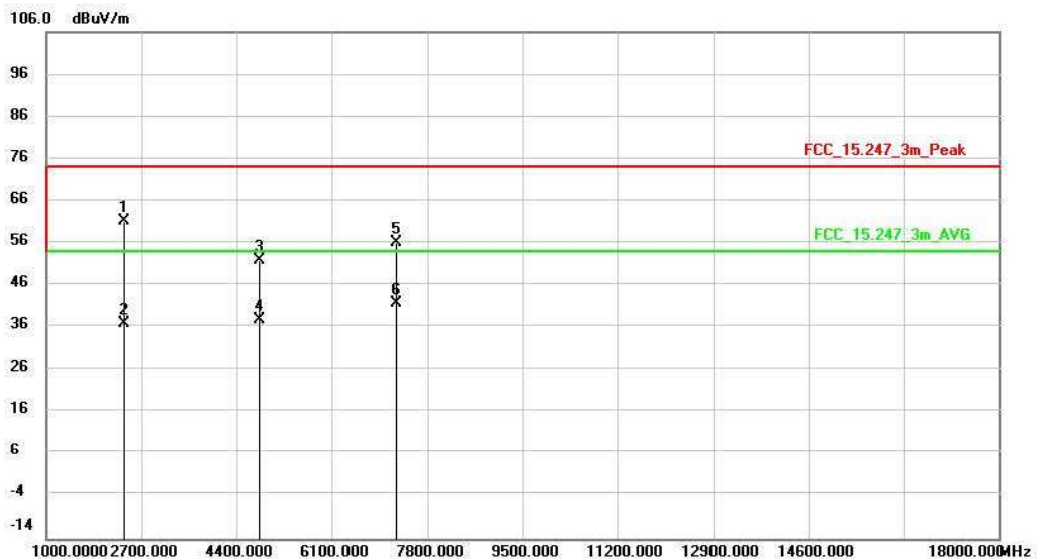
Mode: TX(WIFI)

Note: 802.11g Low

Radiated Emission Measurement

Date: 2023/11/30

Time: 22:52:05



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		2390.000	61.04	0.09	61.13	74.00	-12.87	peak	
2		2390.000	36.66	0.09	36.75	54.00	-17.25	AVG	
3		4824.000	45.35	6.38	51.73	74.00	-22.27	peak	
4		4824.000	31.28	6.38	37.66	54.00	-16.34	AVG	
5		7236.000	45.68	10.48	56.16	74.00	-17.84	peak	
6	*	7236.000	31.07	10.48	41.55	54.00	-12.45	AVG	

*:Maximum data x:Over limit l:over margin

<Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.247_3m_Peak

Power: AC 120V/60Hz

Humidity: 47 %

EUT: Wireless Borescope

Distance: 3m

M/N: BR450W-D

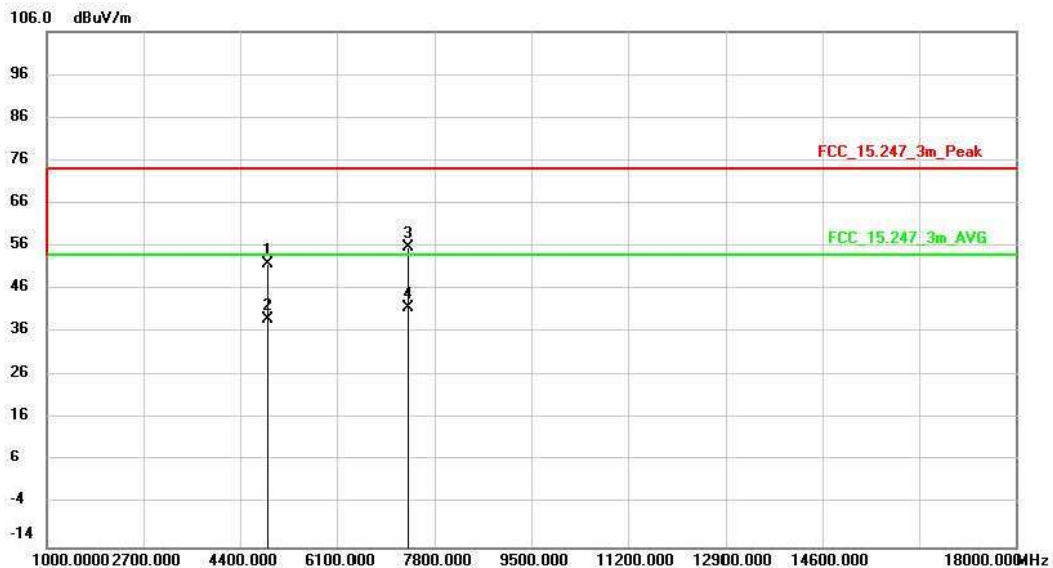
Mode: TX(WIFI)

Note: 802.11g Mid

Radiated Emission Measurement

Date: 2023/11/30

Time: 23:06:54



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1		4874.000	45.24	6.56	51.80	74.00	-22.20	peak
2		4874.000	32.32	6.56	38.88	54.00	-15.12	AVG
3		7311.000	45.11	10.53	55.64	74.00	-18.36	peak
4	*	7311.000	31.24	10.53	41.77	54.00	-12.23	AVG

*:Maximum data x:Over limit |:over margin

<Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

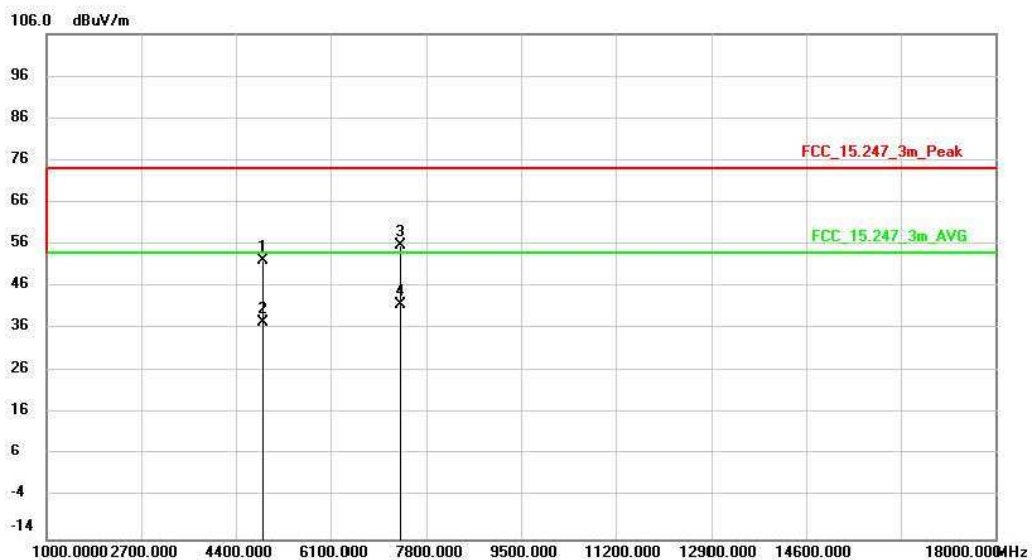
Fax: +86-769-2202 2799

Site: 3m Chamber	Polarization: Vertical	Temperature: 26
Limit: FCC_15.247_3m_Peak	Power: AC 120V/60Hz	Humidity: 47 %
EUT: Wireless Borescope	Distance: 3m	
M/N: BR450W-D		
Mode: TX(WIFI)		
Note: 802.11g Mid		

Radiated Emission Measurement

Date: 2023/11/30

Time: 23:14:08



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1.	4874.000	45.71	6.56	52.27	74.00	-21.73	peak	
2.	4874.000	30.82	6.56	37.38	54.00	-16.62	AVG	
3.	7311.000	45.17	10.53	55.70	74.00	-18.30	peak	
4. *	7311.000	31.22	10.53	41.75	54.00	-12.25	AVG	

*:Maximum data x:Over limit !:over margin

⟨Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.247_3m_Peak

Power: AC 120V/60Hz

Humidity: 47 %

EUT: Wireless Borescope

Distance: 3m

M/N: BR450W-D

Mode: TX(WIFI)

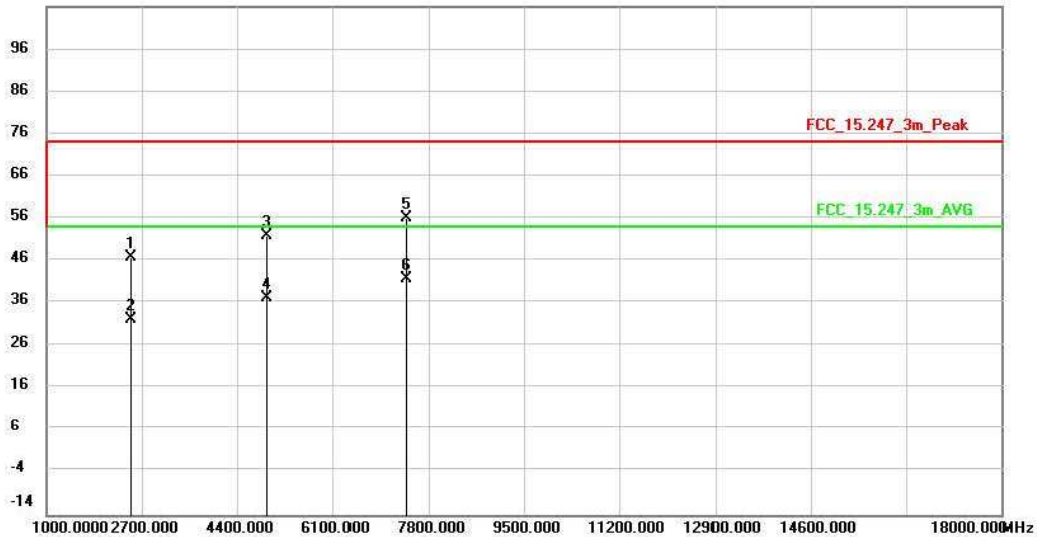
Note: 802.11g High

Radiated Emission Measurement

Date: 2023/11/30

Time: 23:28:57

106.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		2483.500	46.34	0.34	46.68	74.00	-27.32	peak	
2		2483.500	31.74	0.34	32.08	54.00	-21.92	AVG	
3		4924.000	45.07	6.76	51.83	74.00	-22.17	peak	
4		4924.000	30.53	6.76	37.29	54.00	-16.71	AVG	
5		7386.000	45.54	10.57	56.11	74.00	-17.89	peak	
6	*	7386.000	31.09	10.57	41.66	54.00	-12.34	AVG	

*:Maximum data x:Over limit !:over margin

(Reference Only)



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.247_3m_Peak

Power: AC 120V/60Hz

Humidity: 47 %

EUT: Wireless Borescope

Distance: 3m

M/N: BR450W-D

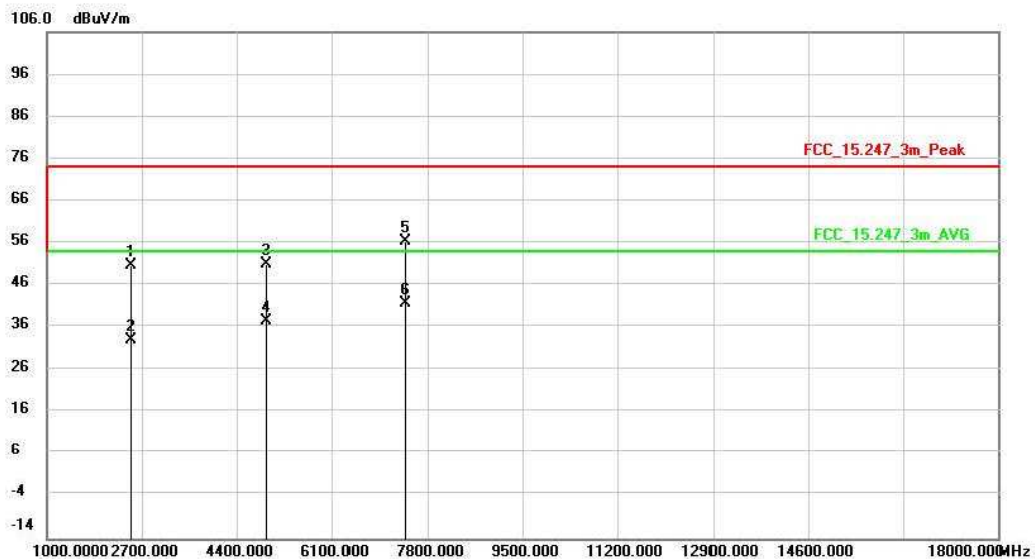
Mode: TX(WIFI)

Note: 802.11g High

Radiated Emission Measurement

Date: 2023/11/30

Time: 23:21:50



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		2483.500	50.21	0.34	50.55	74.00	-23.45	peak	
2		2483.500	32.61	0.34	32.95	54.00	-21.05	AVG	
3		4924.000	44.13	6.76	50.89	74.00	-23.11	peak	
4		4924.000	30.78	6.76	37.54	54.00	-16.46	AVG	
5		7386.000	45.69	10.57	56.26	74.00	-17.74	peak	
6	*	7386.000	31.16	10.57	41.73	54.00	-12.27	AVG	

*:Maximum data x:Over limit l:over margin

(Reference Only)



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber	Polarization: Horizontal	Temperature: 26
Limit: FCC_15.247_3m_Peak	Power: AC 120V/60Hz	Humidity: 47 %
EUT: Wireless Borescope	Distance: 3m	
M/N: BR450W-D		
Mode: TX(WIFI)		
Note: 802.11n20 Low		

Radiated Emission Measurement

Date: 2023/11/30

Time: 23:36:03



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		2390.000	64.48	0.09	64.57	74.00	-9.43	peak	
2	*	2390.000	45.57	0.09	45.66	54.00	-8.34	AVG	
3		4824.000	45.48	6.38	51.86	74.00	-22.14	peak	
4		4824.000	31.36	6.38	37.74	54.00	-16.26	AVG	
5		7236.000	45.97	10.48	56.45	74.00	-17.55	peak	
6		7236.000	31.17	10.48	41.65	54.00	-12.35	AVG	

*:Maximum data x:Over limit !:over margin

<Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber
Limit: FCC_15.247_3m_Peak
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11n20 Low

Polarization: **Vertical**
Power: AC 120V/60Hz
Distance: 3m

Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2023/11/30

Time: 23:43:20



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2390.000	64.34	0.09	64.43	74.00	-9.57	peak	
2		2390.000	38.66	0.09	38.75	54.00	-15.25	AVG	
3		4824.000	45.52	6.38	51.90	74.00	-22.10	peak	
4		4824.000	31.48	6.38	37.86	54.00	-16.14	AVG	
5		7236.000	45.03	10.48	55.51	74.00	-18.49	peak	
6		7236.000	31.17	10.48	41.65	54.00	-12.35	AVG	

*:Maximum data x:Over limit !:over margin

<Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber	Polarization: Horizontal	Temperature: 26
Limit: FCC_15.247_3m_Peak	Power: AC 120V/60Hz	Humidity: 47 %
EUT: Wireless Borescope	Distance: 3m	
M/N: BR450W-D		
Mode: TX(WIFI)		
Note: 802.11n20 Mid		

Radiated Emission Measurement

Date: 2023/11/30

Time: 23:57:06



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	46.30	6.56	52.86	74.00	-21.14	peak	
2		4874.000	32.16	6.56	38.72	54.00	-15.28	AVG	
3		7311.000	44.20	10.53	54.73	74.00	-19.27	peak	
4	*	7311.000	31.16	10.53	41.69	54.00	-12.31	AVG	

*:Maximum data x:Over limit !:over margin

(Reference Only)



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber
Limit: FCC_15.247_3m_Peak
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11n20 Mid

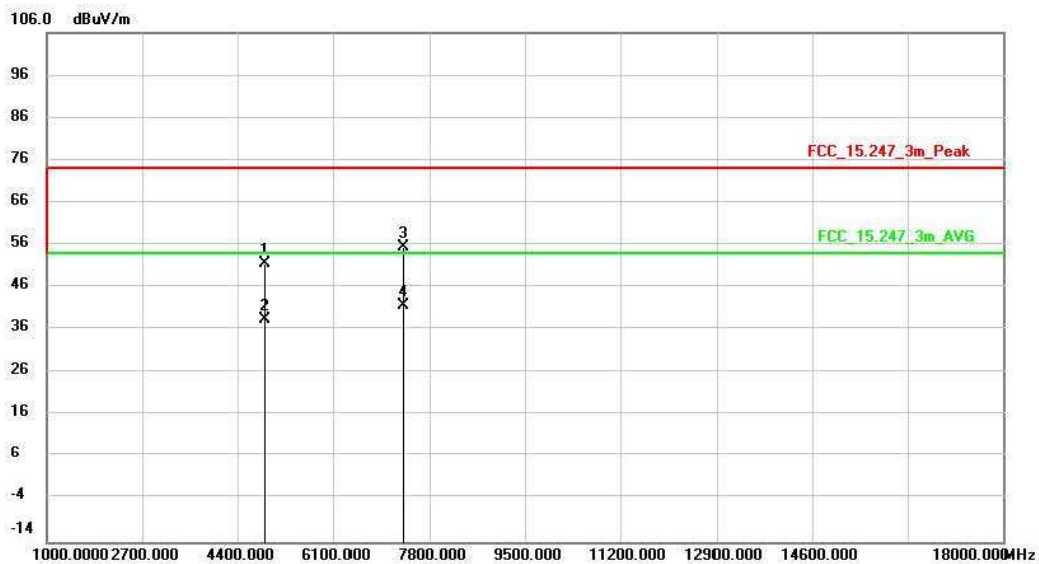
Polarization: **Vertical**
Power: AC 120V/60Hz
Distance: 3m

Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2023/11/30

Time: 23:50:08



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	45.00	6.56	51.56	74.00	-22.44	peak	
2		4874.000	31.65	6.56	38.21	54.00	-15.79	AVG	
3		7311.000	45.04	10.53	55.57	74.00	-18.43	peak	
4	*	7311.000	31.18	10.53	41.71	54.00	-12.29	AVG	

*:Maximum data x:Over limit l:over margin

<Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber
Limit: FCC_15.247_3m_Peak
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11n20 High

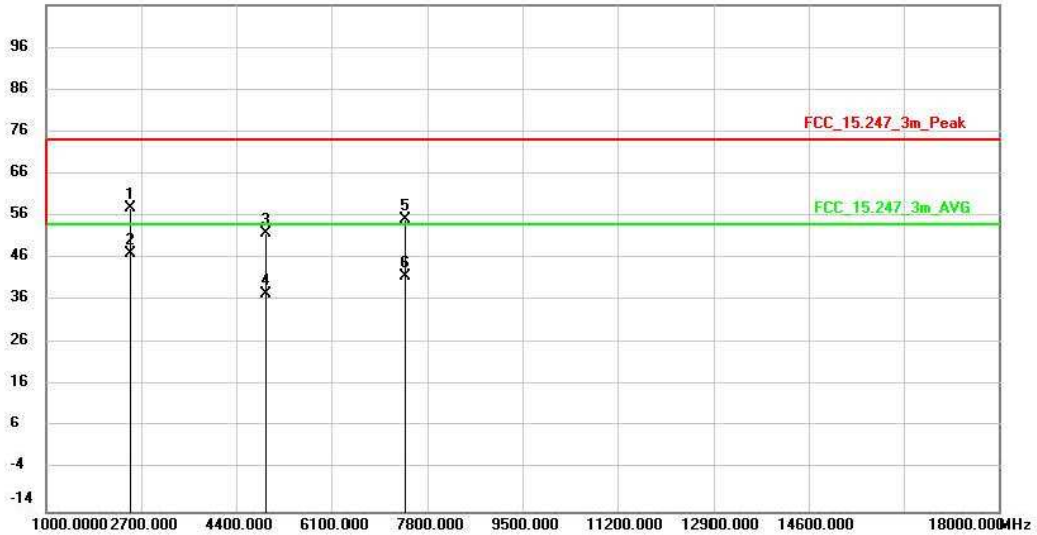
Polarization: **Horizontal**
Power: AC 120V/60Hz
Distance: 3m
Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2023/12/1

Time: 0:14:20

106.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		2483.500	57.42	0.34	57.76	74.00	-16.24	peak	
2	*	2483.500	46.71	0.34	47.05	54.00	-6.95	AVG	
3		4924.000	45.01	6.76	51.77	74.00	-22.23	peak	
4		4924.000	30.61	6.76	37.37	54.00	-16.63	AVG	
5		7386.000	44.56	10.57	55.13	74.00	-18.87	peak	
6		7386.000	31.05	10.57	41.62	54.00	-12.38	AVG	

*:Maximum data x:Over limit !:over margin

<Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: 3m Chamber
Limit: FCC_15.247_3m_Peak
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11n20 High

Polarization: **Vertical**
Power: AC 120V/60Hz
Distance: 3m

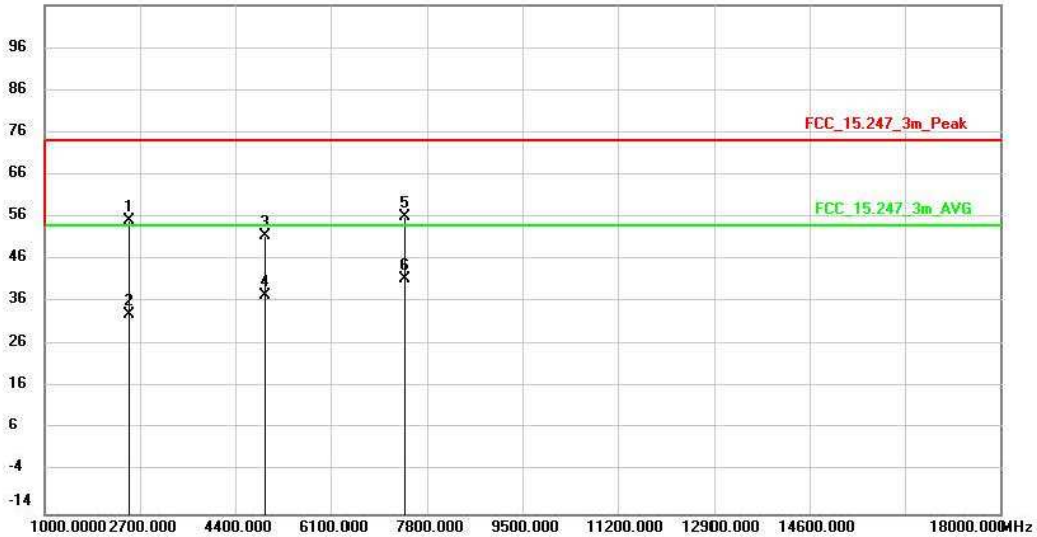
Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2023/12/1

Time: 0:21:49

106.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		2483.500	54.69	0.34	55.03	74.00	-18.97	peak	
2		2483.500	32.56	0.34	32.90	54.00	-21.10	AVG	
3		4924.000	44.73	6.76	51.49	74.00	-22.51	peak	
4		4924.000	30.62	6.76	37.38	54.00	-16.62	AVG	
5		7386.000	45.47	10.57	56.04	74.00	-17.96	peak	
6	*	7386.000	30.78	10.57	41.35	54.00	-12.65	AVG	

*:Maximum data x:Over limit l:over margin

<Reference Only

Appendix A.5: Test Results of Conducted Emission on AC Mains



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: Shielding Room
Limit: FCC PART 15C_QP
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11b

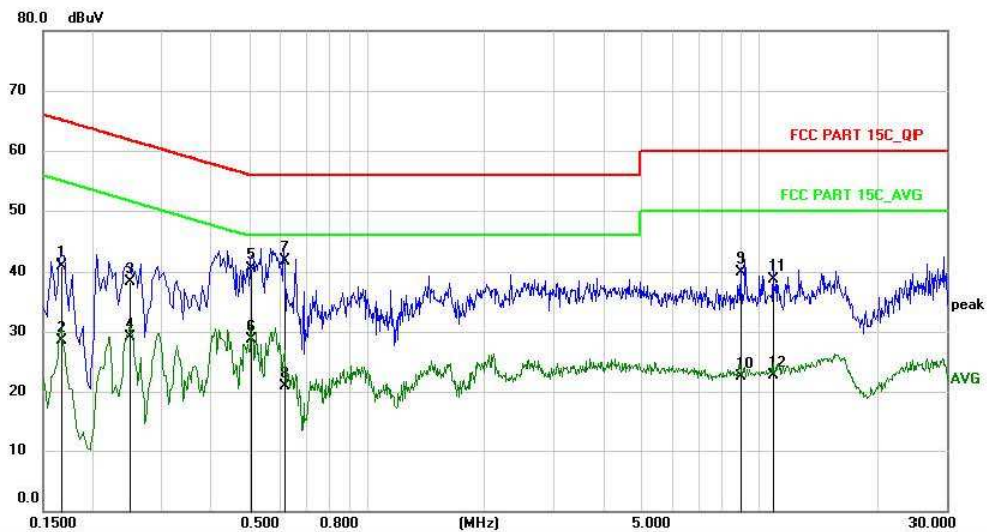
Phase: **L1**
Power: AC120V/60Hz

Temperature: 26
Humidity: 50 %

Conducted Emission Measurement

Date: 2023/12/1

Time: 10:46:02



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
	MHz	dBuV	dB	dBuV	dBuV	dB		
1	0.1660	30.91	9.99	40.90	65.16	-24.26	QP	
2	0.1660	18.51	9.99	28.50	55.16	-26.66	AVG	
3	0.2500	28.27	10.03	38.30	61.76	-23.46	QP	
4	0.2500	19.07	10.03	29.10	51.76	-22.66	AVG	
5	0.5060	30.46	10.04	40.50	56.00	-15.50	QP	
6	0.5060	18.66	10.04	28.70	46.00	-17.30	AVG	
7 *	0.6140	31.78	10.02	41.80	56.00	-14.20	QP	
8	0.6140	10.88	10.02	20.90	46.00	-25.10	AVG	
9	8.9539	29.75	10.15	39.90	60.00	-20.10	QP	
10	8.9539	12.35	10.15	22.50	50.00	-27.50	AVG	
11	10.8819	28.60	10.20	38.80	60.00	-21.20	QP	
12	10.8819	12.60	10.20	22.80	50.00	-27.20	AVG	

*:Maximum data x:Over limit l:over margin

<Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: Shielding Room
Limit: FCC PART 15C_QP
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11b

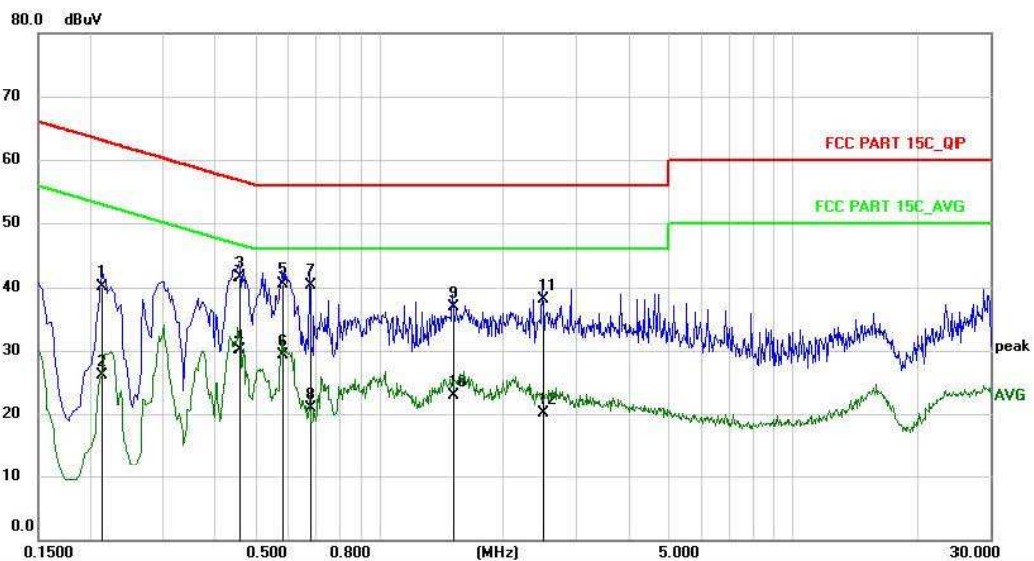
Phase: **N**
Power: AC120V/60Hz

Temperature: 26
Humidity: 50 %

Conducted Emission Measurement

Date: 2023/12/1

Time: 10:51:39



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
	MHz	dBμV	dB	dBμV	dBμV	dB		
1	0.2139	30.12	9.98	40.10	63.05	-22.95	QP	
2	0.2139	16.12	9.98	26.10	53.05	-26.95	AVG	
3 *	0.4580	31.50	10.00	41.50	56.73	-15.23	QP	
4	0.4580	20.10	10.00	30.10	46.73	-16.63	AVG	
5	0.5818	30.51	9.99	40.50	56.00	-15.50	QP	
6	0.5818	19.41	9.99	29.40	46.00	-16.60	AVG	
7	0.6820	30.42	9.98	40.40	56.00	-15.60	QP	
8	0.6820	10.92	9.98	20.90	46.00	-25.10	AVG	
9	1.5060	26.93	9.97	36.90	56.00	-19.10	QP	
10	1.5060	12.93	9.97	22.90	46.00	-23.10	AVG	
11	2.4980	28.23	9.97	38.20	56.00	-17.80	QP	
12	2.4980	10.13	9.97	20.10	46.00	-25.90	AVG	

*:Maximum data x:Over limit l:over margin

(Reference Only)



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: Shielding Room
Limit: FCC PART 15C_QP
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11g

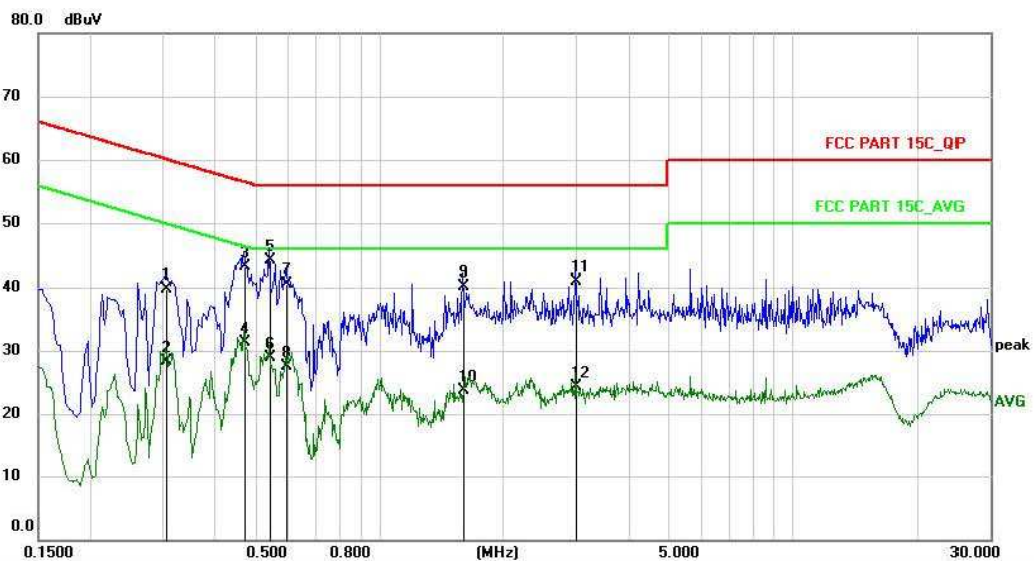
Phase: **L1**
Power: AC120V/60Hz

Temperature: 26
Humidity: 50 %

Conducted Emission Measurement

Date: 2023/12/1

Time: 10:57:19



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
	MHz	dBμV	dB	dBμV	dBμV	dB		
1	0.3059	29.74	10.06	39.80	60.08	-20.28	QP	
2	0.3059	18.24	10.06	28.30	50.08	-21.78	AVG	
3	0.4700	33.06	10.04	43.10	56.51	-13.41	QP	
4	0.4700	21.26	10.04	31.30	46.51	-15.21	AVG	
5 *	0.5420	34.08	10.02	44.10	56.00	-11.90	QP	
6	0.5420	18.88	10.02	28.90	46.00	-17.10	AVG	
7	0.5938	30.58	10.02	40.60	56.00	-15.40	QP	
8	0.5938	17.48	10.02	27.50	46.00	-18.50	AVG	
9	1.5940	30.09	10.01	40.10	56.00	-15.90	QP	
10	1.5940	13.79	10.01	23.80	46.00	-22.20	AVG	
11	3.0059	30.96	10.04	41.00	56.00	-15.00	QP	
12	3.0059	14.36	10.04	24.40	46.00	-21.60	AVG	

*:Maximum data x:Over limit !:over margin

(Reference Only)



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: Shielding Room
Limit: FCC PART 15C_QP
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11g

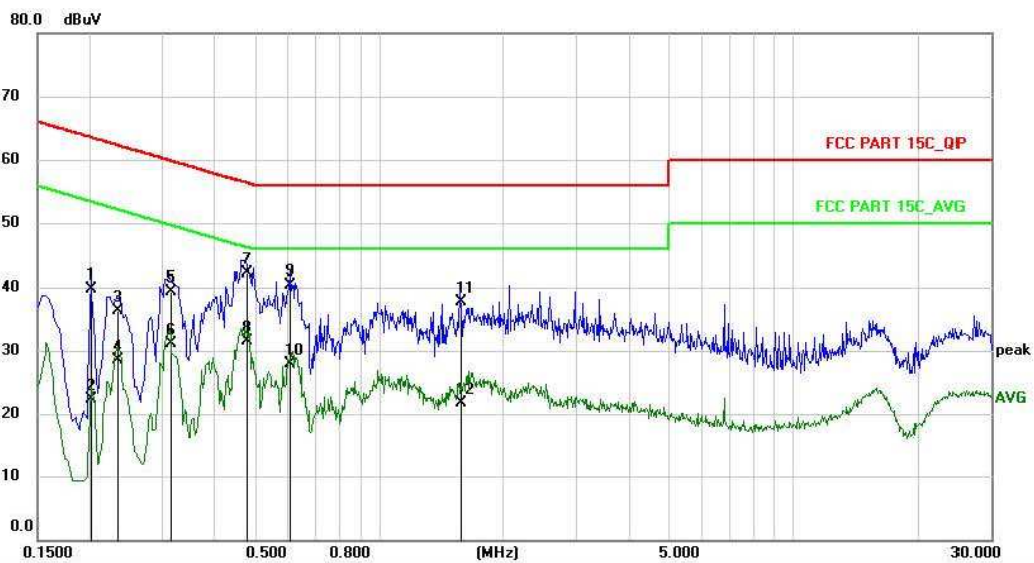
Phase: **N**
Power: AC120V/60Hz

Temperature: 26
Humidity: 50 %

Conducted Emission Measurement

Date: 2023/12/1

Time: 11:03:03



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
	MHz	dBuV	dB	dBuV	dBuV	dB		
1	0.2020	29.73	9.97	39.70	63.53	-23.83	QP	
2	0.2020	12.33	9.97	22.30	53.53	-31.23	AVG	
3	0.2340	26.41	9.99	36.40	62.31	-25.91	QP	
4	0.2340	18.51	9.99	28.50	52.31	-23.81	AVG	
5	0.3140	29.38	10.02	39.40	59.86	-20.46	QP	
6	0.3140	21.18	10.02	31.20	49.86	-18.66	AVG	
7 *	0.4778	32.10	10.00	42.10	56.38	-14.28	QP	
8	0.4778	21.50	10.00	31.50	46.38	-14.88	AVG	
9	0.6100	30.41	9.99	40.40	56.00	-15.60	QP	
10	0.6100	17.91	9.99	27.90	46.00	-18.10	AVG	
11	1.5740	27.73	9.97	37.70	56.00	-18.30	QP	
12	1.5740	11.73	9.97	21.70	46.00	-24.30	AVG	

*: Maximum data x: Over limit l: over margin

<Reference Only



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: Shielding Room
Limit: FCC PART 15C_QP
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11n20

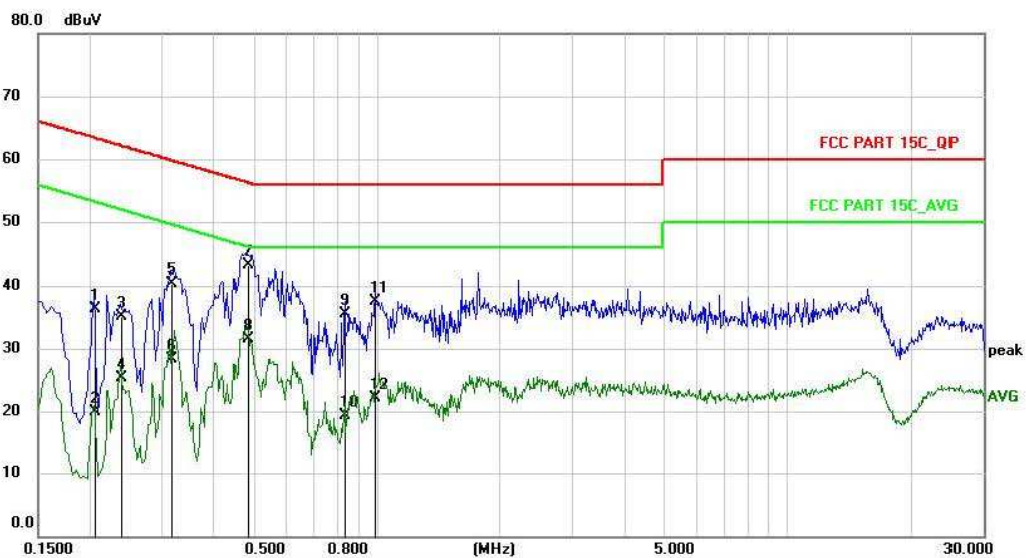
Phase: **L1**
Power: AC120V/60Hz

Temperature: 26
Humidity: 50 %

Conducted Emission Measurement

Date: 2023/12/1

Time: 11:10:44



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.2058	26.39	10.01	36.40	63.37	-26.97	QP	
2	0.2058	9.89	10.01	19.90	53.37	-33.47	AVG	
3	0.2379	25.08	10.02	35.10	62.17	-27.07	QP	
4	0.2379	15.28	10.02	25.30	52.17	-26.87	AVG	
5	0.3180	30.24	10.06	40.30	59.76	-19.46	QP	
6	0.3180	18.24	10.06	28.30	49.76	-21.46	AVG	
7 *	0.4858	33.06	10.04	43.10	56.24	-13.14	QP	
8	0.4858	21.46	10.04	31.50	46.24	-14.74	AVG	
9	0.8378	25.49	10.01	35.50	56.00	-20.50	QP	
10	0.8378	9.29	10.01	19.30	46.00	-26.70	AVG	
11	0.9900	27.50	10.00	37.50	56.00	-18.50	QP	
12	0.9900	12.10	10.00	22.10	46.00	-23.90	AVG	

*:Maximum data x:Over limit !:over margin

(Reference Only)



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
Web: www.ntc-c.com

Fax: +86-769-2202 2799

Site: Shielding Room
Limit: FCC PART 15C_QP
EUT: Wireless Borescope
M/N: BR450W-D
Mode: TX(WIFI)
Note: 802.11n20

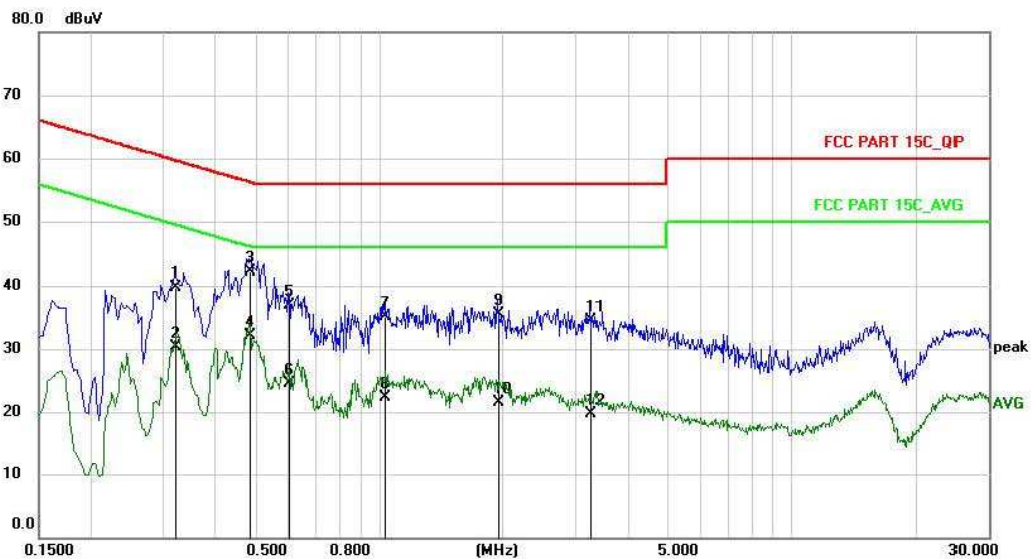
Phase: **N**
Power: AC120V/60Hz

Temperature: 26
Humidity: 50 %

Conducted Emission Measurement

Date: 2023/12/1

Time: 11:17:20



No. MK.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
	MHz	dBuV	dB	dBuV	dBuV	dB		
1	0.3220	29.78	10.02	39.80	59.66	-19.86	QP	
2	0.3220	20.38	10.02	30.40	49.66	-19.26	AVG	
3 *	0.4858	32.10	10.00	42.10	56.24	-14.14	QP	
4	0.4858	22.10	10.00	32.10	46.24	-14.14	AVG	
5	0.6018	26.91	9.99	36.90	56.00	-19.10	QP	
6	0.6018	14.61	9.99	24.60	46.00	-21.40	AVG	
7	1.0339	25.14	9.96	35.10	56.00	-20.90	QP	
8	1.0339	12.34	9.96	22.30	46.00	-23.70	AVG	
9	1.9417	25.63	9.97	35.60	56.00	-20.40	QP	
10	1.9417	11.63	9.97	21.60	46.00	-24.40	AVG	
11	3.2700	24.60	10.00	34.60	56.00	-21.40	QP	
12	3.2700	9.70	10.00	19.70	46.00	-26.30	AVG	

*: Maximum data x: Over limit !: over margin

<Reference Only>