



Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444
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Fax: +86-769-2202 2799

Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.8G WIFI)

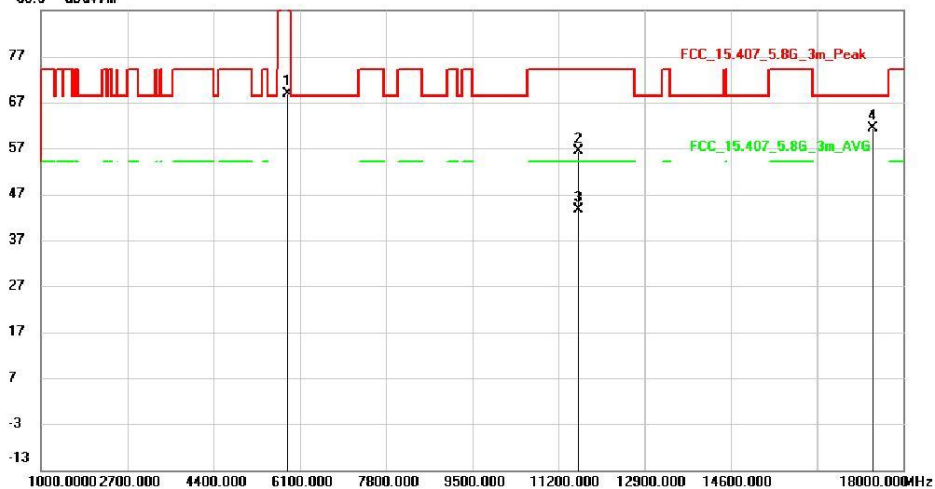
Note: 802.11ac40 High

Radiated Emission Measurement

Date: 2024/9/29

Time: 17:05:30

86.9 dBuV/m



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	Level	Factor	ment				
			dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		5850.000	61.81	6.98	68.79	122.20	-53.41	peak	
2		11590.000	39.29	17.04	56.33	74.00	-17.67	peak	
3		11590.000	26.52	17.04	43.56	54.00	-10.44	AVG	
4	*	17385.000	38.52	22.72	61.24	68.20	-6.96	peak	

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

(Reference Only)

File :TBD 5\Data :#26

Page: 1

Engineer Signature:

Sean



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Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.8G WIFI)

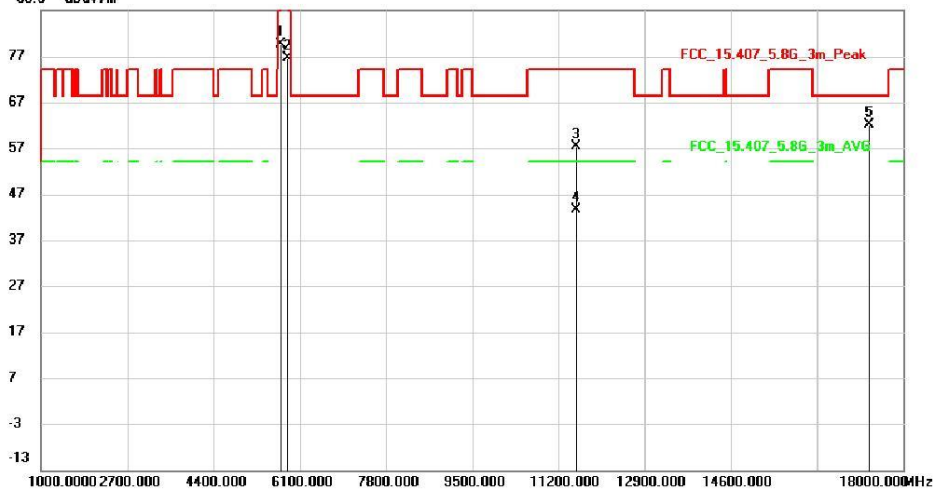
Note: 802.11ac80

Radiated Emission Measurement

Date: 2024/9/29

Time: 17:12:48

86.9 dBuV/m



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		5725.000	72.57	6.90	79.47	122.20	-42.73	peak	
2		5850.000	69.48	6.98	76.46	122.20	-45.74	peak	
3		11550.000	40.35	16.97	57.32	74.00	-16.68	peak	
4		11550.000	26.62	16.97	43.59	54.00	-10.41	AVG	
5	*	17325.000	39.62	22.52	62.14	68.20	-6.06	peak	

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

(Reference Only)

File :TBD 5\Data :#27

Page: 1

Engineer Signature:

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Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

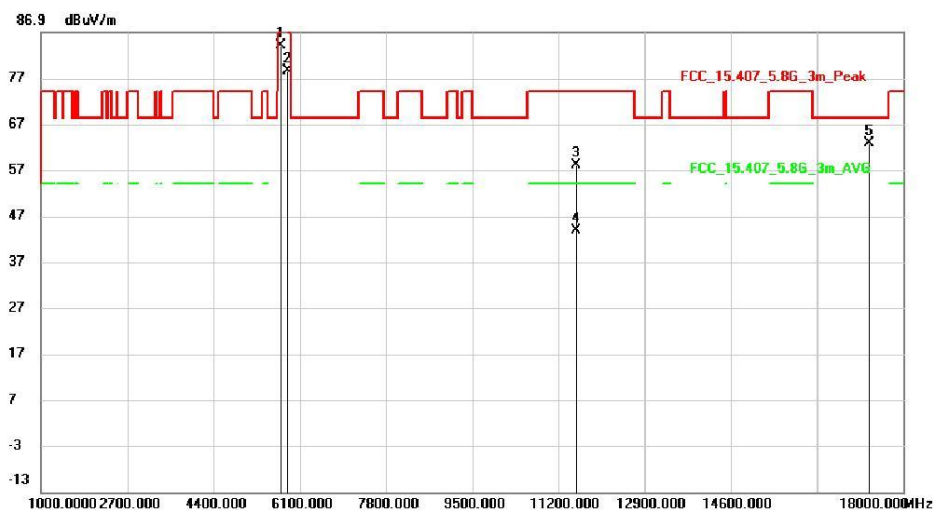
Mode: TX (5.8G WIFI)

Note: 802.11ac80

Radiated Emission Measurement

Date: 2024/9/29

Time: 17:19:13



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		5725.000	77.01	6.90	83.91	122.20	-38.29	peak	
2		5850.000	71.66	6.98	78.64	122.20	-43.56	peak	
3		11550.000	40.98	16.97	57.95	74.00	-16.05	peak	
4		11550.000	26.74	16.97	43.71	54.00	-10.29	AVG	
5	*	17325.000	40.33	22.52	62.85	68.20	-5.35	peak	

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

(Reference Only)

File :TBD 5\Data :#28

Page: 1

Engineer Signature:

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Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11a Low

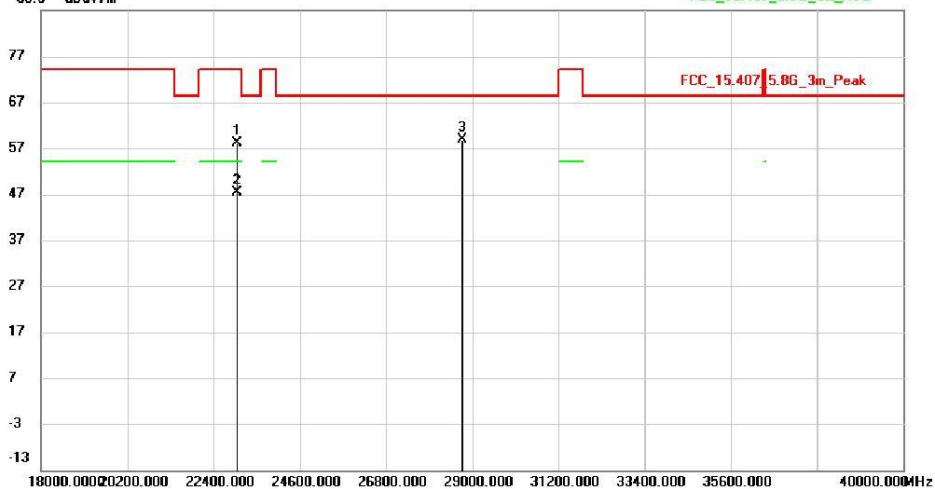
Radiated Emission Measurement

Date: 2024/9/14

Time: 3:06:41

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		22980.000	38.36	19.67	58.03	74.00	-15.97	peak	
2	*	22980.000	27.55	19.67	47.22	54.00	-6.78	AVG	
3		28725.000	33.52	25.22	58.74	68.20	-9.46	peak	

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

(Reference Only)

File :TBD 40G\Data :#29

Page: 1

Engineer Signature:

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Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11a Low

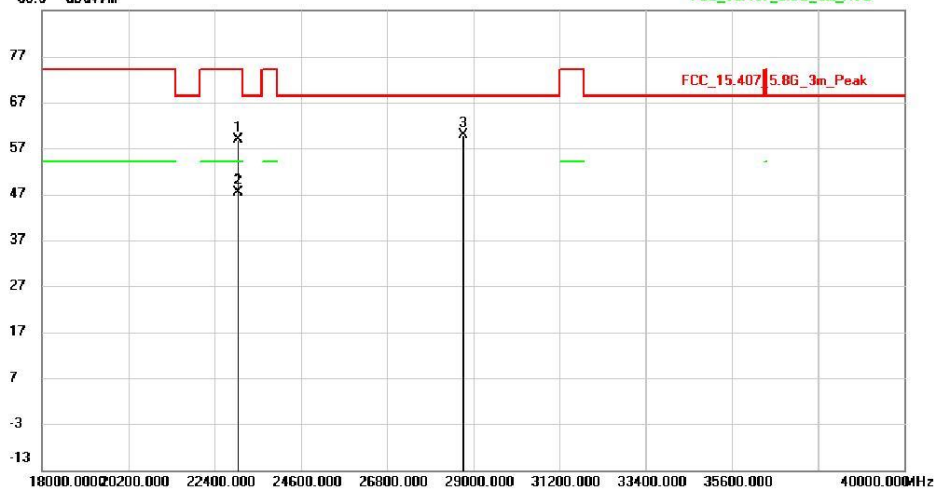
Radiated Emission Measurement

Date: 2024/9/14

Time: 3:12:11

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		22980.000	39.06	19.67	58.73	74.00	-15.27	peak	
2	*	22980.000	27.61	19.67	47.28	54.00	-6.72	AVG	
3		28725.000	34.65	25.22	59.87	68.20	-8.33	peak	

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

(Reference Only)

File :TBD 40G\Data :#30

Page: 1

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Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11a Mid

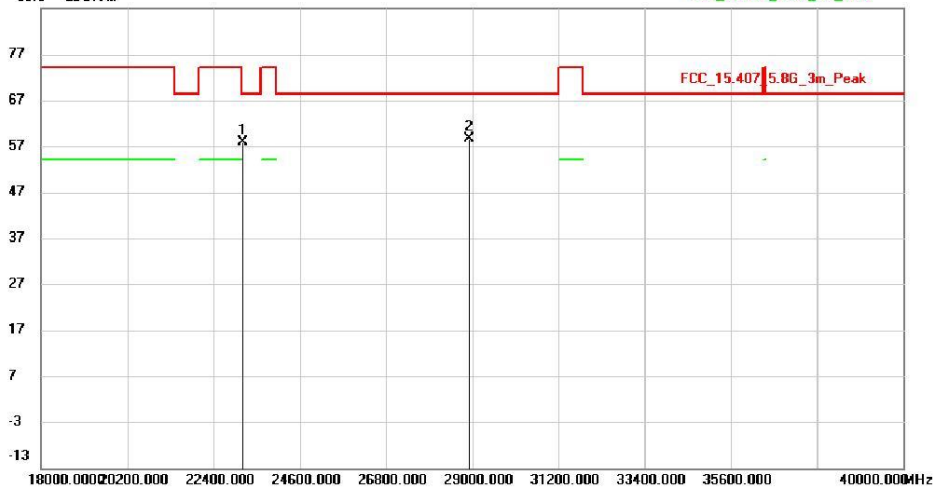
Radiated Emission Measurement

Date: 2024/9/14

Time: 3:18:23

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		23140.000	37.90	19.81	57.71	68.20	-10.49	peak	
2	*	28925.000	32.91	25.60	58.51	68.20	-9.69	peak	

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

(Reference Only)

File :TBD 40G\Data :#31

Page: 1

Engineer Signature:

Alvin



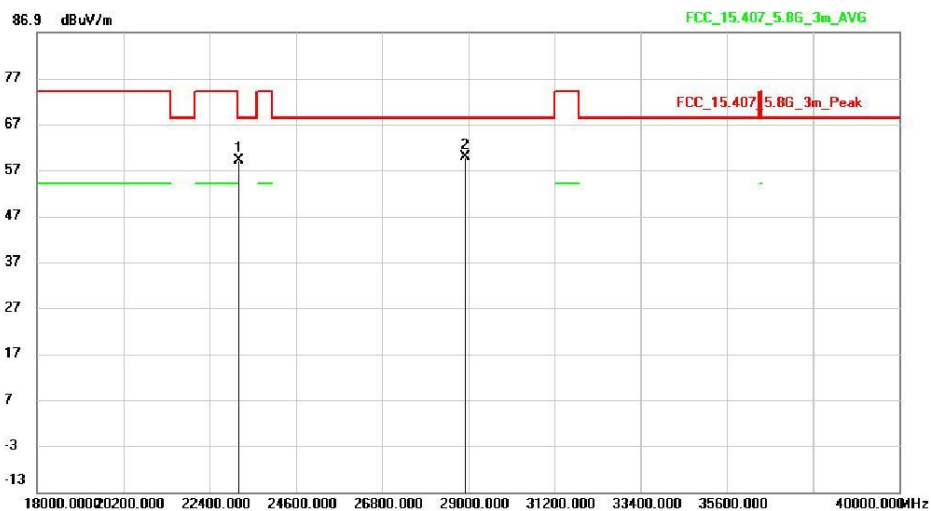
Dongguan NTC Co., Ltd.
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Web: www.ntc-c.com

Site: 3m Chamber	Polarization: Vertical	Temperature: 26
Limit: FCC_15.407_5.8G_3m_Peak	Power: DC 12V	Humidity: 47 %
EUT: Cay player	Distance: 3m	
M/N: TBD		
Mode: TX(5.8G)		
Note: 802.11a Mid		

Radiated Emission Measurement

Date: 2024/9/14

Time: 3:24:46



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		23140.000	39.22	19.81	59.03	68.20	-9.17	peak	
2	*	28925.000	34.25	25.60	59.85	68.20	-8.35	peak	

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

(Reference Only)



Dongguan NTC Co., Ltd.
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Web: www.ntc-c.com

Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11a High

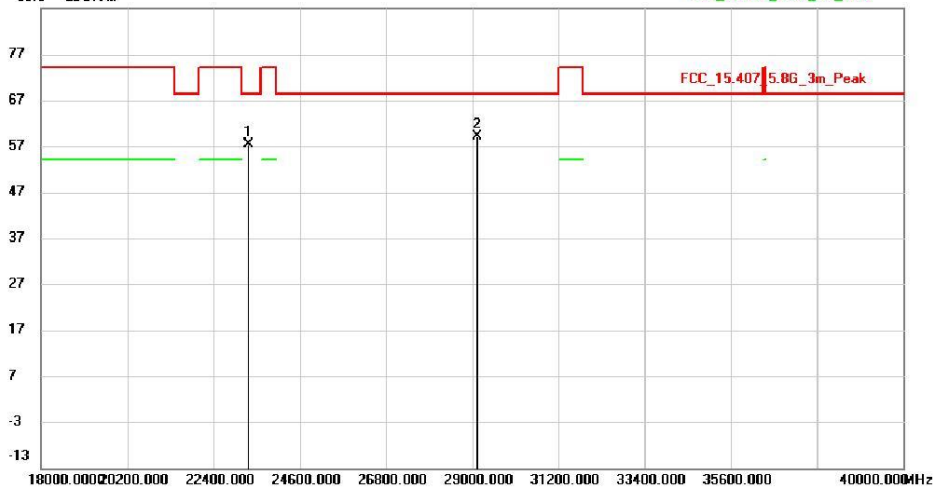
Radiated Emission Measurement

Date: 2024/9/14

Time: 3:30:58

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23300.000	37.45	19.93	57.38	68.20	-10.82	peak	
2	*	29125.000	32.82	26.14	58.96	68.20	-9.24	peak	

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

(Reference Only)

File :TBD 40G\Data :#33

Page: 1

Engineer Signature:

Alvin



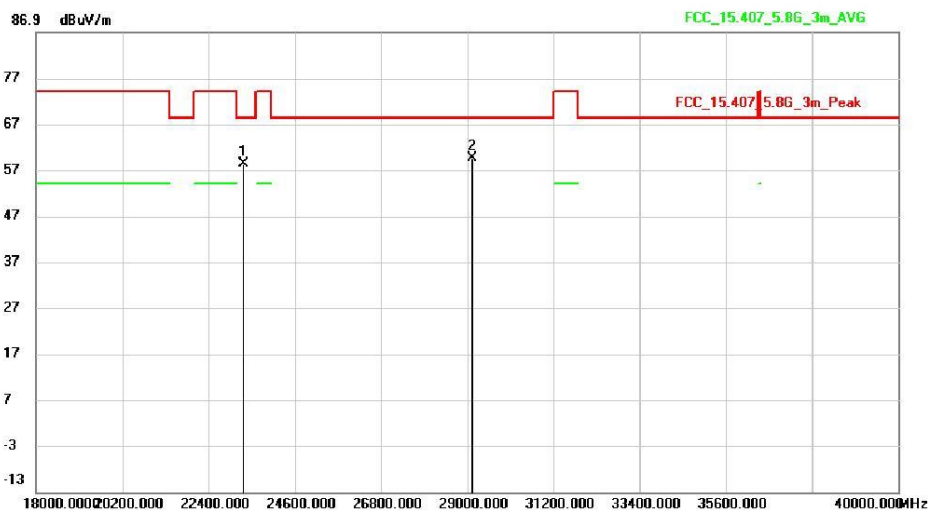
Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444 Fax: +86-769-2202 2799
Web: www.ntc-c.com

Site: 3m Chamber	Polarization: Vertical	Temperature: 26
Limit: FCC_15.407_5.8G_3m_Peak	Power: DC 12V	Humidity: 47 %
EUT: Cay player	Distance: 3m	
M/N: TBD		
Mode: TX(5.8G)		
Note: 802.11a High		

Radiated Emission Measurement

Date: 2024/9/14

Time: 3:37:38



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23300.000	38.32	19.93	58.25	68.20	-9.95	peak	
2	*	29125.000	33.51	26.14	59.65	68.20	-8.55	peak	

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

(Reference Only)

File :TBD 40G\Data :#34

Page: 1

Engineer Signature: Alvin



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Site: 3m Chamber
Limit: FCC_15.407_5.8G_3m_Peak
EUT: Cay player
M/N: TBD
Mode: TX(5.8G)
Note: 802.11n20 Low

Polarization: **Horizontal**
Power: DC 12V
Distance: 3m

Temperature: 26
Humidity: 47 %

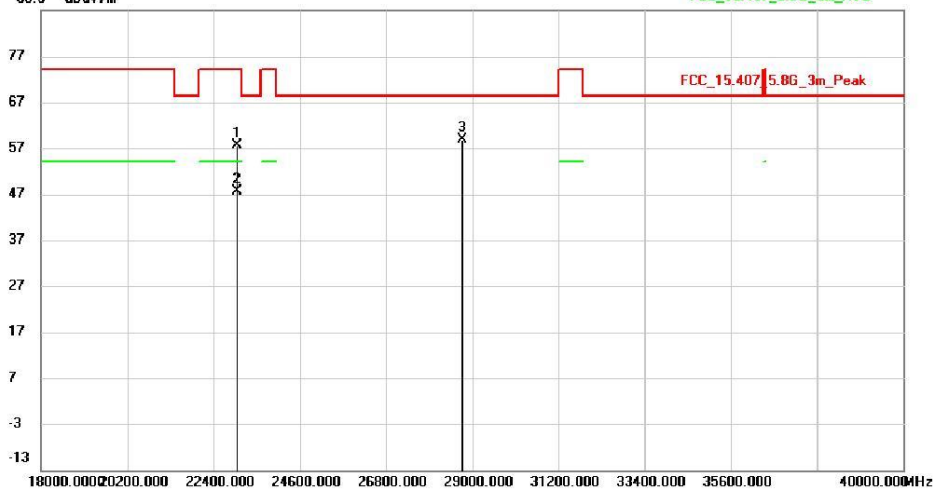
Radiated Emission Measurement

Date: 2024/9/14

Time: 3:43:08

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		22980.000	37.78	19.67	57.45	74.00	-16.55	peak	
2	*	22980.000	27.84	19.67	47.51	54.00	-6.49	AVG	
3		28725.000	33.54	25.22	58.76	68.20	-9.44	peak	

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

(Reference Only)

File :TBD 40G\Data :#35

Page: 1

Engineer Signature: Alvin



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Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11n20 Low

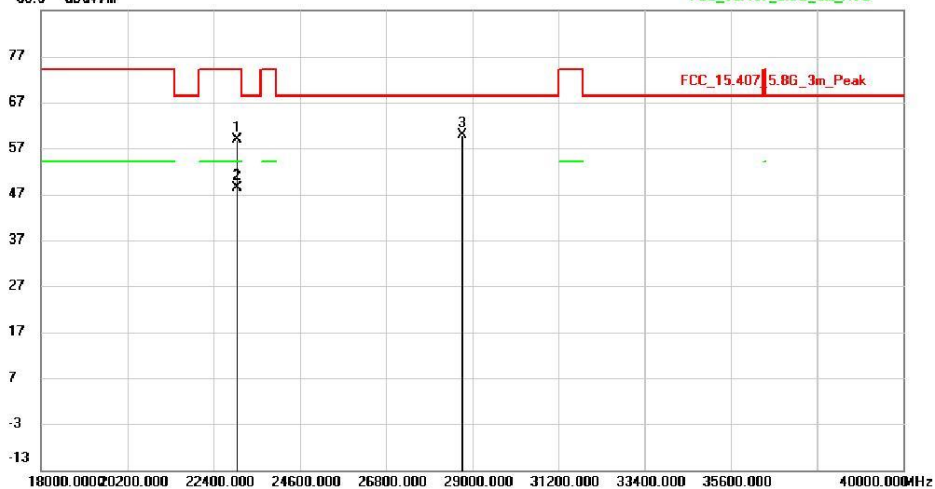
Radiated Emission Measurement

Date: 2024/9/14

Time: 3:50:16

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		22980.000	39.04	19.67	58.71	74.00	-15.29	peak	
2	*	22980.000	28.65	19.67	48.32	54.00	-5.68	AVG	
3		28725.000	34.54	25.22	59.76	68.20	-8.44	peak	

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

(Reference Only)

File :TBD 40G\Data :#36

Page: 1

Engineer Signature:

Alvin



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Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11n20 Mid

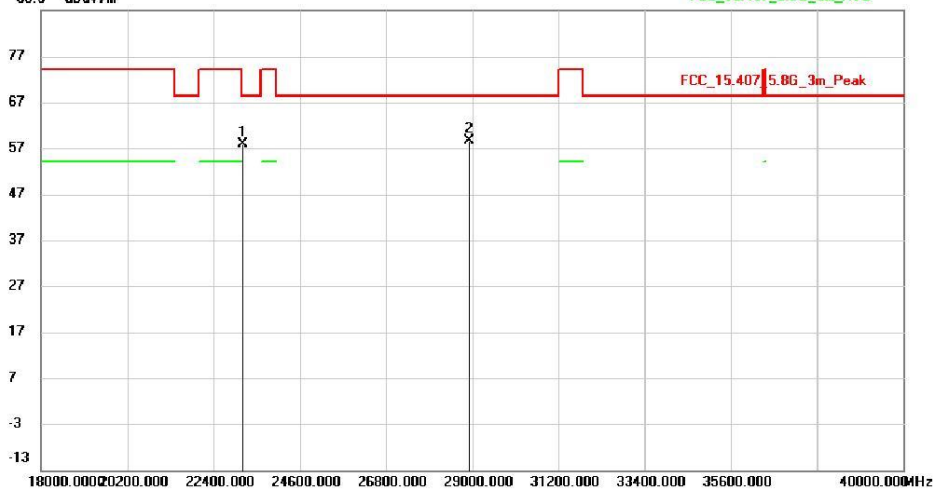
Radiated Emission Measurement

Date: 2024/9/14

Time: 3:56:28

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		23140.000	37.95	19.81	57.76	68.20	-10.44	peak	
2	*	28925.000	32.94	25.60	58.54	68.20	-9.66	peak	

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

(Reference Only)

File :TBD 40G\Data :#37

Page: 1

Engineer Signature:

Alvin



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Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11n20 Mid

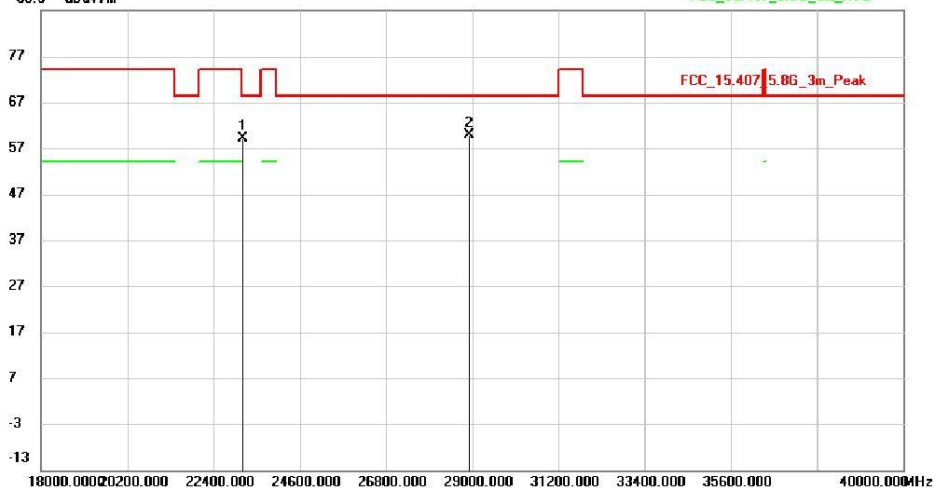
Radiated Emission Measurement

Date: 2024/9/14

Time: 4:03:08

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23140.000	39.25	19.81	59.06	68.20	-9.14	peak	
2	*	28925.000	34.16	25.60	59.76	68.20	-8.44	peak	

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

(Reference Only)

File :TBD 40G\Data :#38

Page: 1

Engineer Signature:

Alvin



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Web: www.ntc-c.com

Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11n20 High

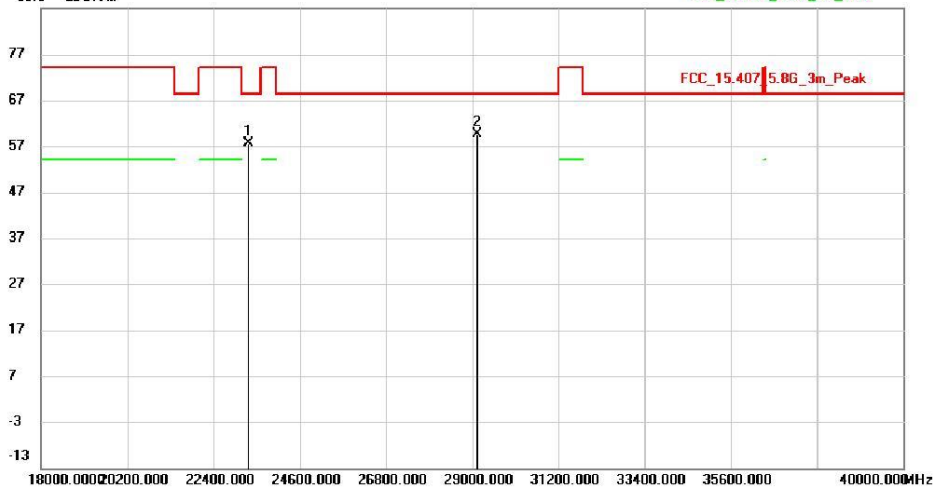
Radiated Emission Measurement

Date: 2024/9/14

Time: 4:09:13

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23300.000	37.62	19.93	57.55	68.20	-10.65	peak	
2	*	29125.000	33.38	26.14	59.52	68.20	-8.68	peak	

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

(Reference Only)

File :TBD 40G\Data :#39

Page: 1

Engineer Signature:

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Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11n20 High

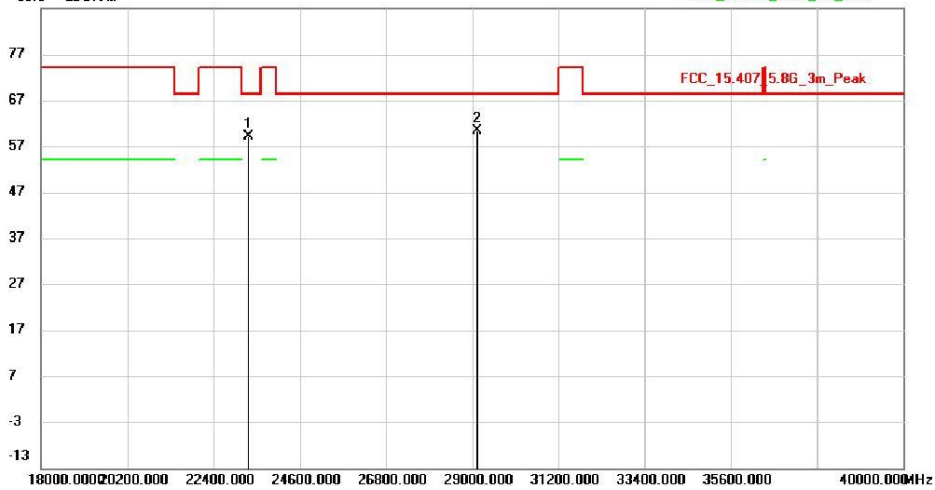
Radiated Emission Measurement

Date: 2024/9/14

Time: 4:15:37

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23300.000	39.16	19.93	59.09	68.20	-9.11	peak	
2	*	29125.000	34.04	26.14	60.18	68.20	-8.02	peak	

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

(Reference Only)

File :TBD 40G\Data :#40

Page: 1

Engineer Signature:

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Web: www.ntc-c.com

Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11n40 Low

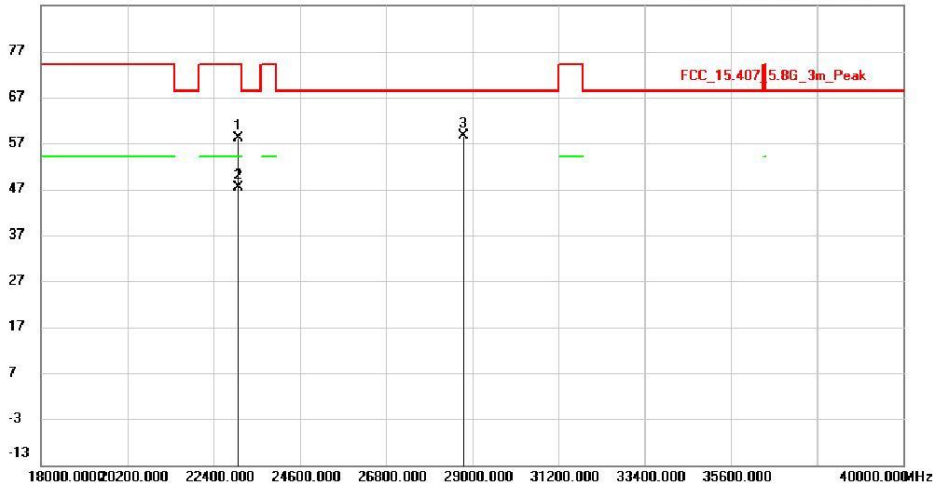
Radiated Emission Measurement

Date: 2024/9/14

Time: 4:21:44

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23020.000	38.31	19.72	58.03	74.00	-15.97	peak	
2	*	23020.000	27.52	19.72	47.24	54.00	-6.76	AVG	
3		28775.000	33.29	25.32	58.61	68.20	-9.59	peak	

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

(Reference Only)

File :TBD 40G\Data :#41

Page: 1

Engineer Signature:

Alvin



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Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11n40 Low

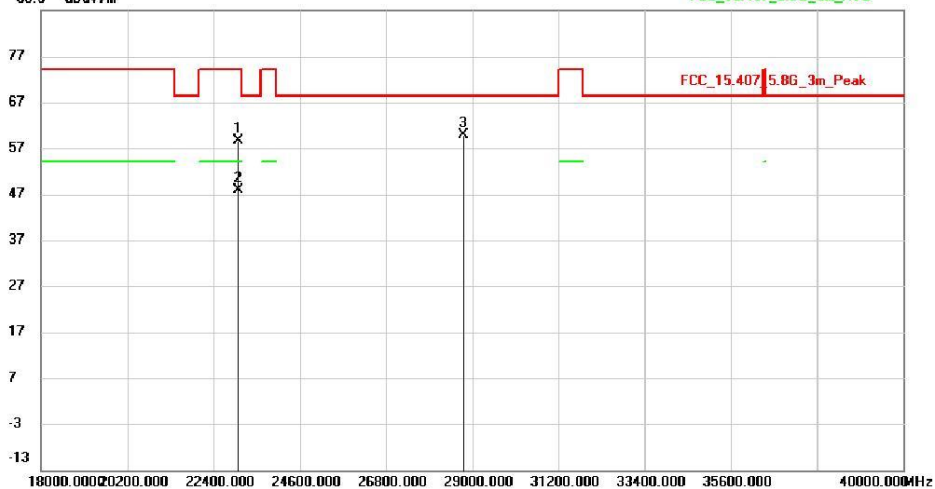
Radiated Emission Measurement

Date: 2024/9/14

Time: 4:27:35

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23020.000	38.92	19.72	58.64	74.00	-15.36	peak	
2	*	23020.000	28.04	19.72	47.76	54.00	-6.24	AVG	
3		28775.000	34.46	25.32	59.78	68.20	-8.42	peak	

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

(Reference Only)

File :TBD 40G\Data :#42

Page: 1

Engineer Signature:

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Web: www.ntc-c.com

Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11n40 High

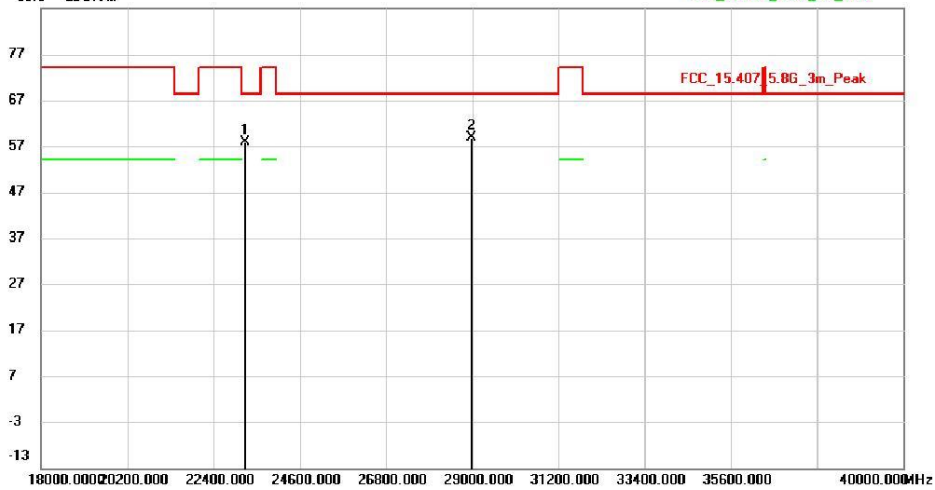
Radiated Emission Measurement

Date: 2024/9/14

Time: 4:33:44

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		23180.000	37.90	19.84	57.74	68.20	-10.46	peak	
2	*	28975.000	33.08	25.69	58.77	68.20	-9.43	peak	

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

(Reference Only)

File :TBD 40G\Data :#43

Page: 1

Engineer Signature:

Alvin



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_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11n40 High

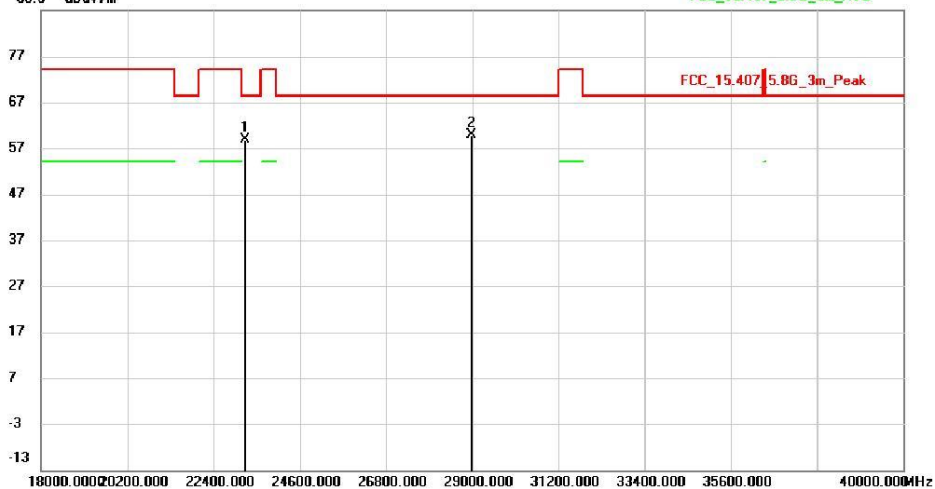
Radiated Emission Measurement

Date: 2024/9/14

Time: 4:40:41

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		23180.000	38.85	19.84	58.69	68.20	-9.51	peak	
2	*	28975.000	34.02	25.69	59.71	68.20	-8.49	peak	

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

(Reference Only)

File :TBD 40G\Data :#44

Page: 1

Engineer Signature:

Alvin



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_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11ac20 Low

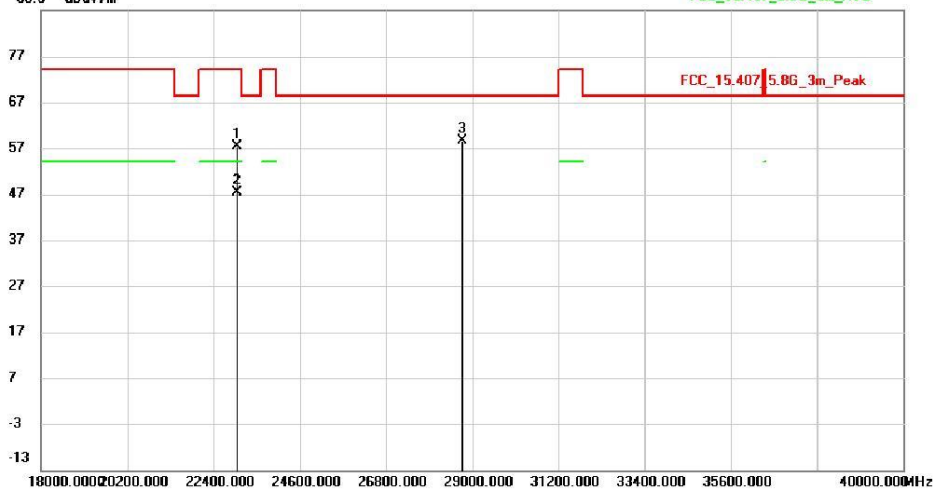
Radiated Emission Measurement

Date: 2024/9/14

Time: 4:45:29

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		22980.000	37.56	19.67	57.23	74.00	-16.77	peak	
2	*	22980.000	27.64	19.67	47.31	54.00	-6.69	AVG	
3		28725.000	33.37	25.22	58.59	68.20	-9.61	peak	

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

(Reference Only)

File :TBD 40G\Data :#45

Page: 1

Engineer Signature:

Alvin



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_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11ac20 Low

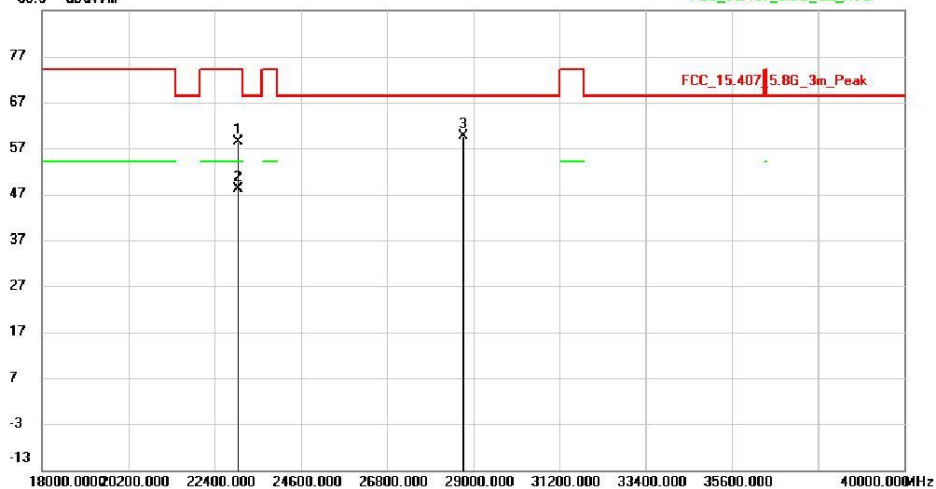
Radiated Emission Measurement

Date: 2024/9/14

Time: 4:51:16

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		22980.000	38.69	19.67	58.36	74.00	-15.64	peak	
2	*	22980.000	28.45	19.67	48.12	54.00	-5.88	AVG	
3		28725.000	34.30	25.22	59.52	68.20	-8.68	peak	

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

(Reference Only)

File :TBD 40G\Data :#46

Page: 1

Engineer Signature:

Alvin



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

Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11ac20 Mid

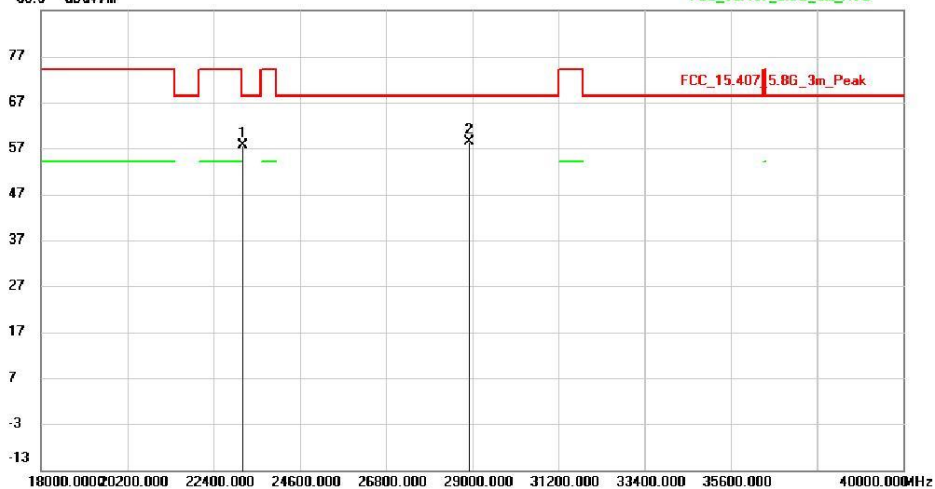
Radiated Emission Measurement

Date: 2024/9/14

Time: 4:58:28

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		23140.000	37.76	19.81	57.57	68.20	-10.63	peak	
2	*	28925.000	32.79	25.60	58.39	68.20	-9.81	peak	

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

(Reference Only)

File :TBD 40G\Data :#47

Page: 1

Engineer Signature:

Alvin



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_15.407_5.8G_3m_Peak	Power: DC 12V	Humidity: 47 %
EUT: Cay player	Distance: 3m	
M/N: TBD		
Mode: TX(5.8G)		
Note: 802.11ac20 Mid		

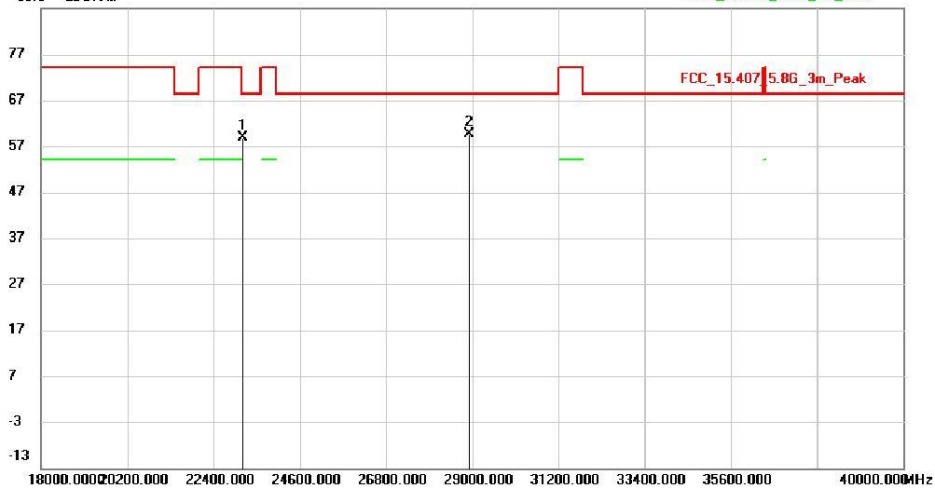
Radiated Emission Measurement

Date: 2024/9/14

Time: 5:05:17

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		23140.000	39.00	19.81	58.81	68.20	-9.39	peak	
2	*	28925.000	33.92	25.60	59.52	68.20	-8.68	peak	

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

(Reference Only)

File :TBD 40G\Data :#48

Page: 1

Engineer Signature: Alvin



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_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11ac20 High

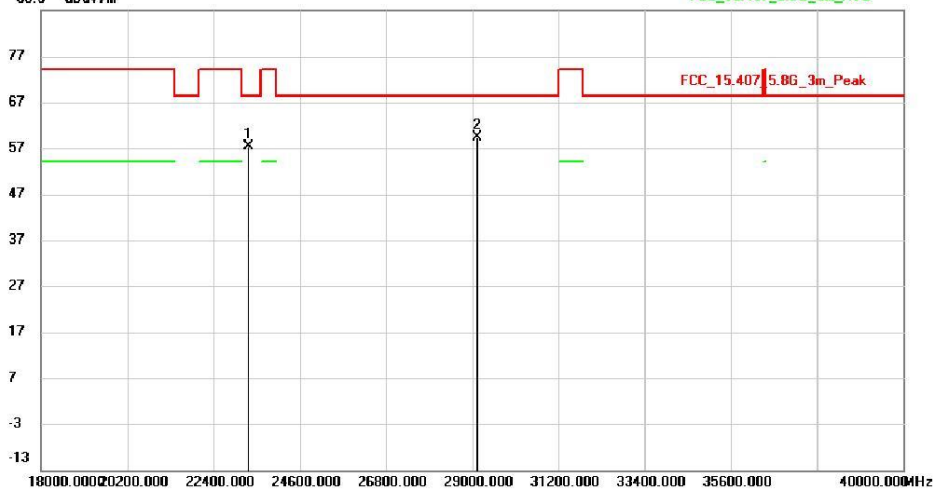
Radiated Emission Measurement

Date: 2024/9/14

Time: 5:11:13

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23300.000	37.43	19.93	57.36	68.20	-10.84	peak	
2	*	29125.000	33.17	26.14	59.31	68.20	-8.89	peak	

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

(Reference Only)

File :TBD 40G\Data :#49

Page: 1

Engineer Signature:

Alvin



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_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11ac20 High

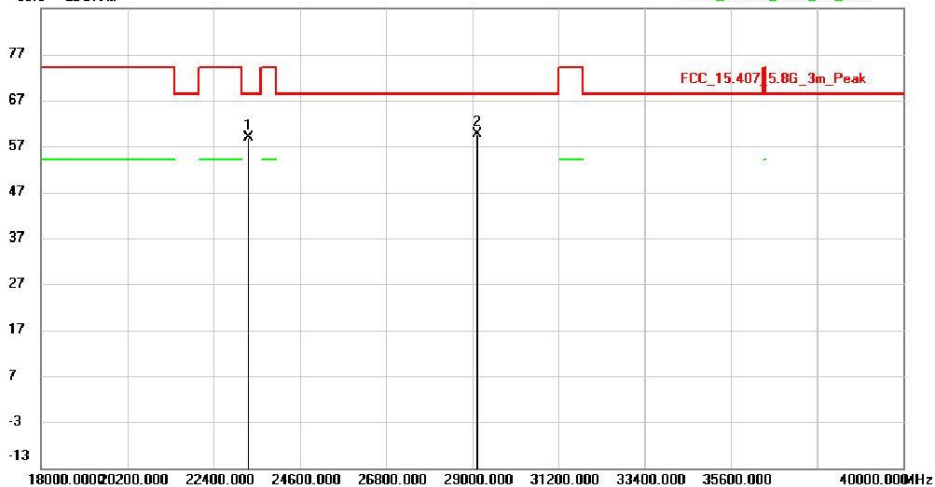
Radiated Emission Measurement

Date: 2024/9/14

Time: 5:18:28

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB/m	dBuV/m	dBuV/m	dB		
1		23300.000	38.88	19.93	58.81	68.20	-9.39	peak	
2	*	29125.000	33.27	26.14	59.41	68.20	-8.79	peak	

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

(Reference Only)

File :TBD 40G\Data :#50

Page: 1

Engineer Signature:

Alvin



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

Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11ac40 Low

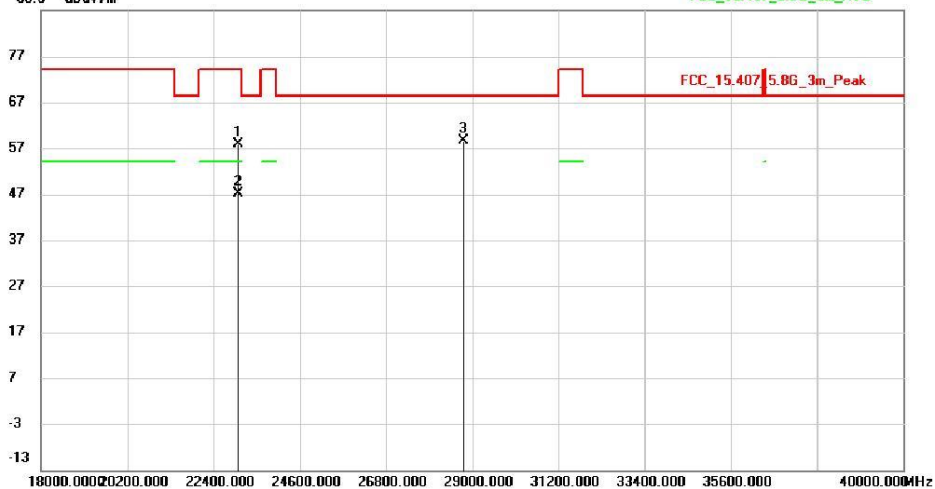
Radiated Emission Measurement

Date: 2024/9/14

Time: 5:24:52

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23020.000	38.13	19.72	57.85	74.00	-16.15	peak	
2	*	23020.000	27.29	19.72	47.01	54.00	-6.99	AVG	
3		28775.000	33.17	25.32	58.49	68.20	-9.71	peak	

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

(Reference Only)

File :TBD 40G\Data :#51

Page: 1

Engineer Signature:

Alvin



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_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11ac40 Low

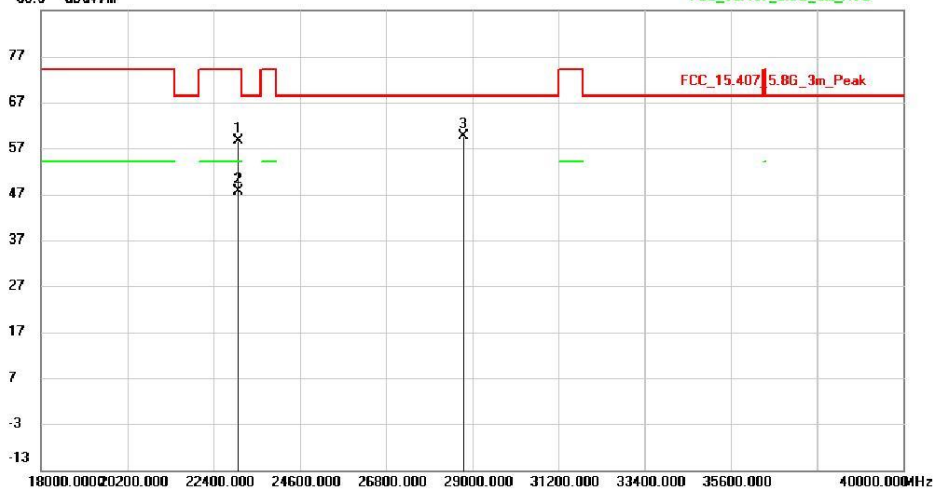
Radiated Emission Measurement

Date: 2024/9/14

Time: 5:30:39

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23020.000	38.71	19.72	58.43	74.00	-15.57	peak	
2	*	23020.000	27.87	19.72	47.59	54.00	-6.41	AVG	
3		28775.000	34.21	25.32	59.53	68.20	-8.67	peak	

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

(Reference Only)

File :TBD 40G\Data :#52

Page: 1

Engineer Signature:

Alvin



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_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11ac40 High

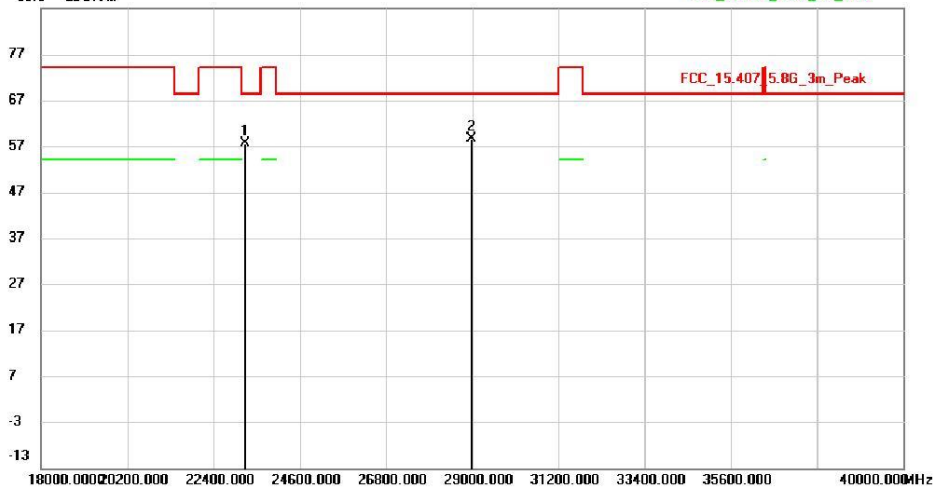
Radiated Emission Measurement

Date: 2024/9/14

Time: 5:36:44

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		23180.000	37.73	19.84	57.57	68.20	-10.63	peak	
2	*	28975.000	32.90	25.69	58.59	68.20	-9.61	peak	

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

(Reference Only)

File :TBD 40G\Data :#53

Page: 1

Engineer Signature:

Alvin



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_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11ac40 High

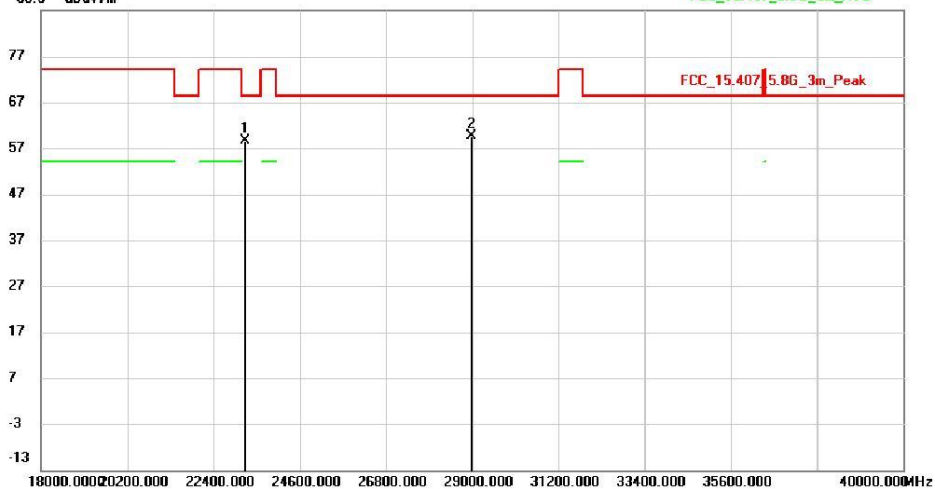
Radiated Emission Measurement

Date: 2024/9/14

Time: 5:42:25

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		23180.000	38.59	19.84	58.43	68.20	-9.77	peak	
2	*	28975.000	33.82	25.69	59.51	68.20	-8.69	peak	

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

(Reference Only)

File :TBD 40G\Data :#54

Page: 1

Engineer Signature:

Alvin



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_15.407_5.8G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.8G)

Note: 802.11ac80

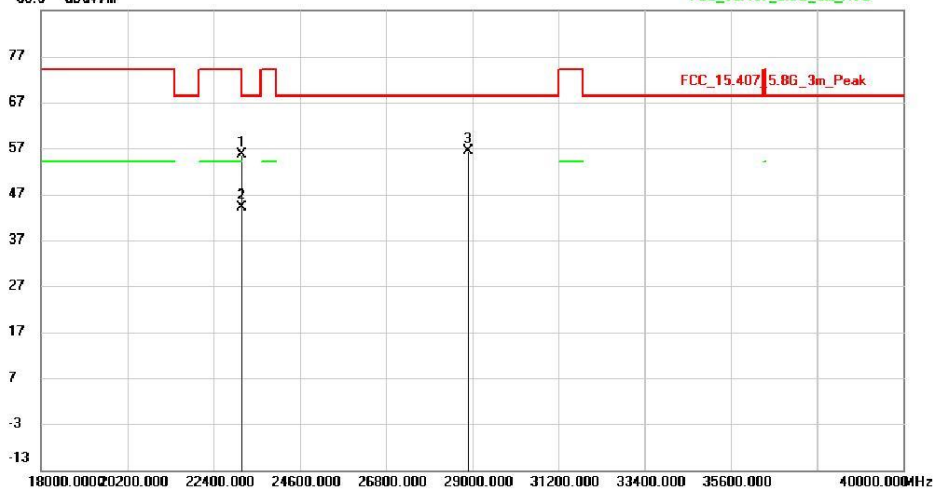
Radiated Emission Measurement

Date: 2024/9/14

Time: 5:48:28

86.9 dBuV/m

FCC_15.407_5.8G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23100.000	35.74	19.78	55.52	74.00	-18.48	peak	
2	*	23100.000	24.36	19.78	44.14	54.00	-9.86	AVG	
3		28875.000	30.77	25.51	56.28	68.20	-11.92	peak	

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

(Reference Only)

File :TBD 40G\Data :#55

Page: 1

Engineer Signature:

Alvin



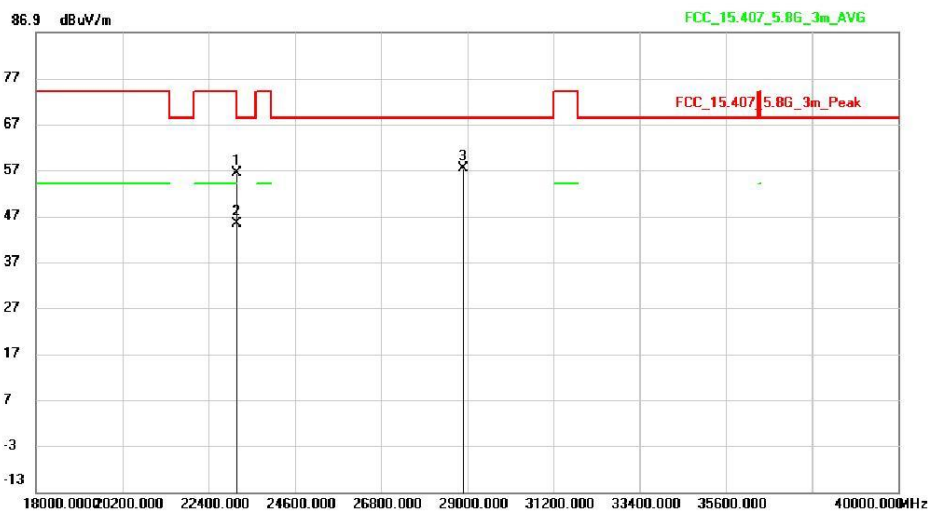
Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444 Fax: +86-769-2202 2799
Web: www.ntc-c.com

Site: 3m Chamber	Polarization: Vertical	Temperature: 26
Limit: FCC_15.407_5.8G_3m_Peak	Power: DC 12V	Humidity: 47 %
EUT: Cay player	Distance: 3m	
M/N: TBD		
Mode: TX(5.8G)		
Note: 802.11ac80		

Radiated Emission Measurement

Date: 2024/9/14

Time: 5:55:31



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		23100.000	36.61	19.78	56.39	74.00	-17.61	peak	
2	*	23100.000	25.50	19.78	45.28	54.00	-8.72	AVG	
3		28875.000	31.77	25.51	57.28	68.20	-10.92	peak	

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

(Reference Only)

File :TBD 40G\Data :#56

Page: 1

Engineer Signature: Alvin