



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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

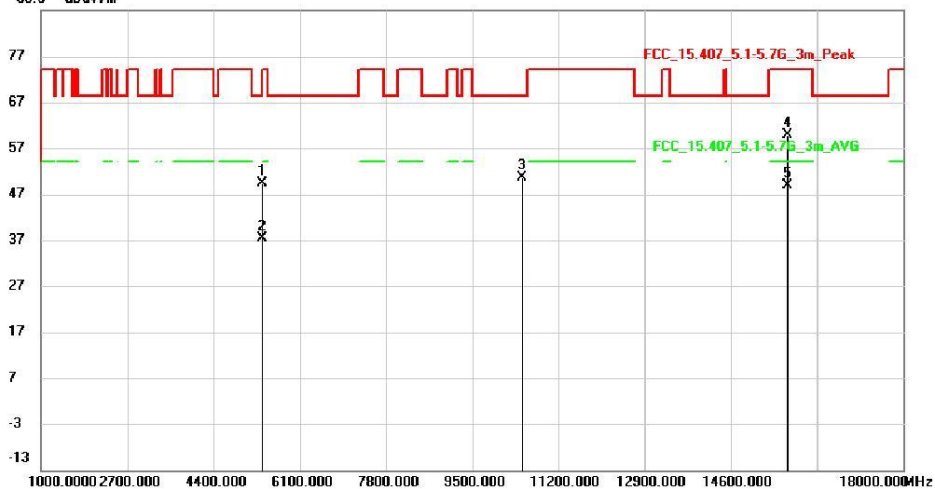
Note: 802.11ac20 High

Radiated Emission Measurement

Date: 2024/9/29

Time: 0:28:21

86.9 dBuV/m



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		5350.000	42.52	6.81	49.33	68.20	-18.87	peak	
2		5350.000	30.38	6.81	37.19	54.00	-16.81	AVG	
3		10480.000	36.20	14.29	50.49	68.20	-17.71	peak	
4		15720.000	39.47	20.20	59.67	74.00	-14.33	peak	
5	*	15720.000	28.46	20.20	48.66	54.00	-5.34	AVG	

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

(Reference Only)



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Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

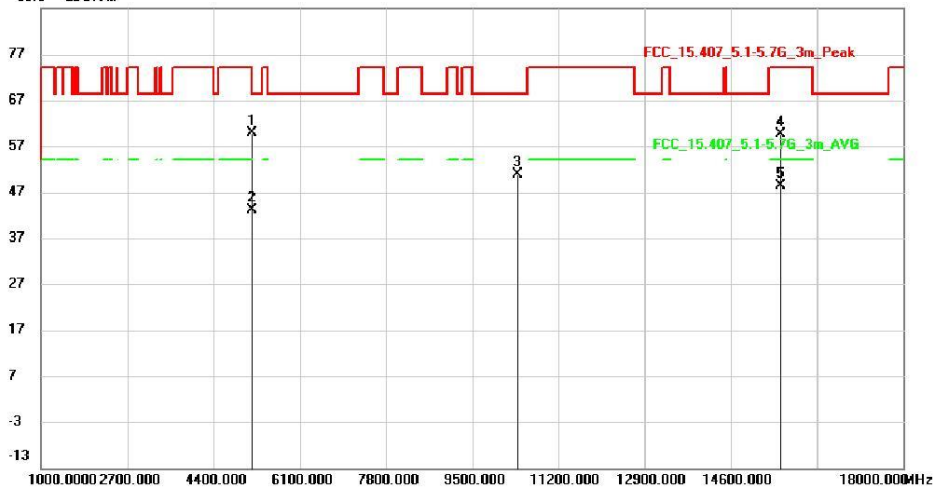
Note: 802.11ac40 Low

Radiated Emission Measurement

Date: 2024/9/29

Time: 0:35:18

86.9 dBuV/m



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		5150.000	52.76	6.91	59.67	68.20	-8.53	peak	
2		5150.000	36.21	6.91	43.12	54.00	-10.88	AVG	
3		10380.000	36.62	14.08	50.70	68.20	-17.50	peak	
4		15570.000	38.45	20.96	59.41	74.00	-14.59	peak	
5	*	15570.000	27.30	20.96	48.26	54.00	-5.74	AVG	

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

(Reference Only)

File :TBD 5\Data :#19

Page: 1

Engineer Signature:

Alvin



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Web: www.ntc-c.com

Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

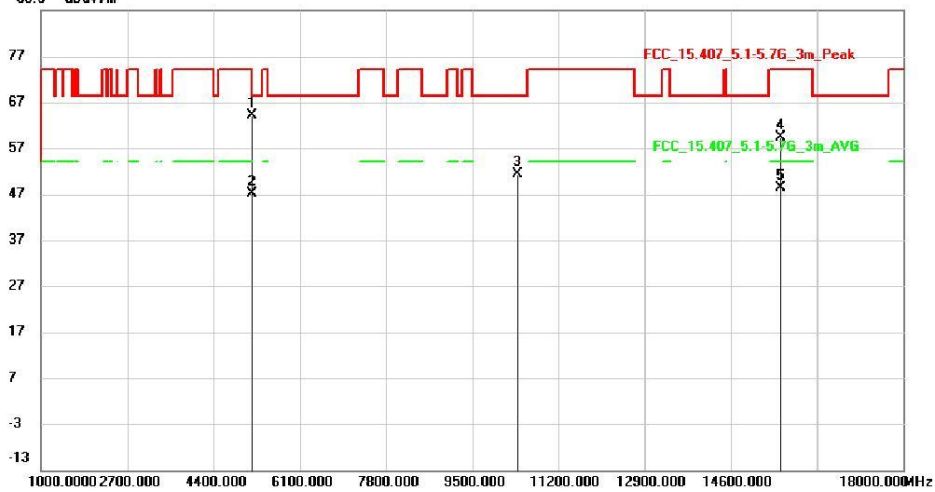
Note: 802.11ac40 Low

Radiated Emission Measurement

Date: 2024/9/29

Time: 0:42:23

86.9 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5150.000	57.07	6.91	63.98	68.20	-4.22	peak	
2		5150.000	40.07	6.91	46.98	54.00	-7.02	AVG	
3		10380.000	37.08	14.08	51.16	68.20	-17.04	peak	
4		15570.000	38.23	20.96	59.19	74.00	-14.81	peak	
5		15570.000	27.33	20.96	48.29	54.00	-5.71	AVG	

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

(Reference Only)

File :TBD 5\Data :#20

Page: 1

Engineer Signature:

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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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

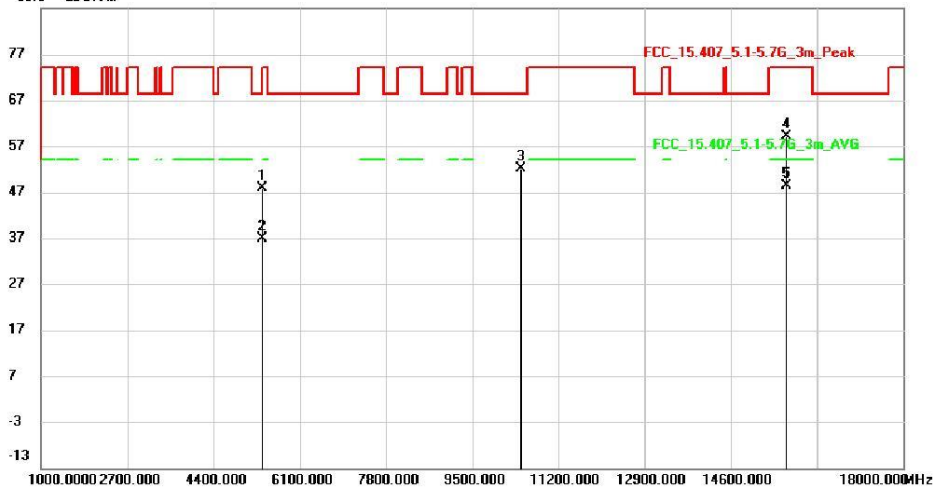
Note: 802.11ac40 High

Radiated Emission Measurement

Date: 2024/9/29

Time: 0:48:52

86.9 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		5350.000	40.87	6.81	47.68	68.20	-20.52	peak	
2		5350.000	29.96	6.81	36.77	54.00	-17.23	AVG	
3		10460.000	37.81	14.25	52.06	68.20	-16.14	peak	
4		15690.000	38.78	20.36	59.14	74.00	-14.86	peak	
5	*	15690.000	28.00	20.36	48.36	54.00	-5.64	AVG	

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

(Reference Only)



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Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

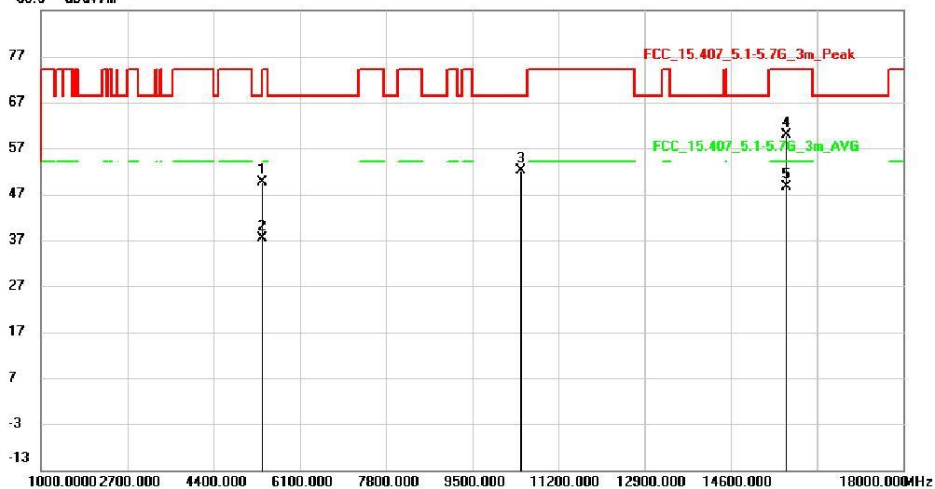
Note: 802.11ac40 High

Radiated Emission Measurement

Date: 2024/9/29

Time: 0:55:18

86.9 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		5350.000	42.79	6.81	49.60	68.20	-18.60	peak	
2		5350.000	30.47	6.81	37.28	54.00	-16.72	AVG	
3		10460.000	37.86	14.25	52.11	68.20	-16.09	peak	
4		15690.000	39.40	20.36	59.76	74.00	-14.24	peak	
5	*	15690.000	28.16	20.36	48.52	54.00	-5.48	AVG	

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

(Reference Only)

File :TBD 5\Data :#22

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Engineer Signature:

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Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

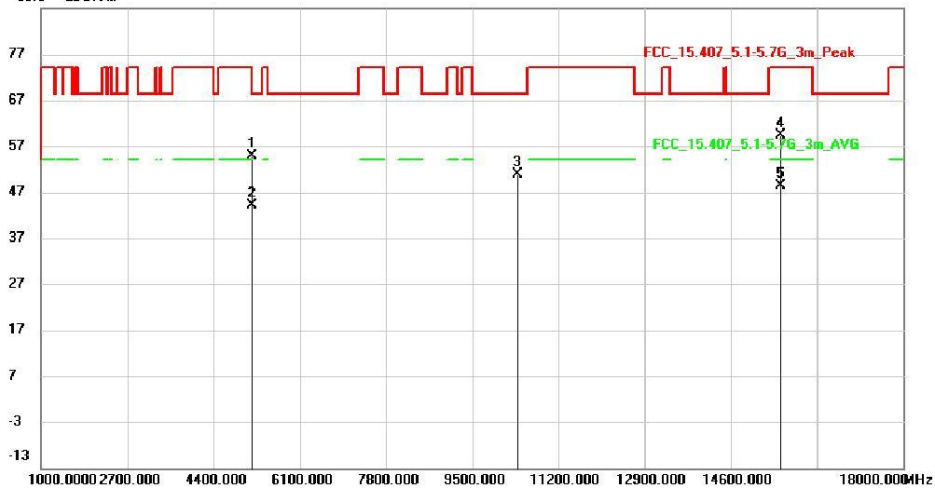
Note: 802.11n40 Low

Radiated Emission Measurement

Date: 2024/9/29

Time: 1:02:24

86.9 dBuV/m



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	47.78	6.91	54.69	68.20	-13.51	peak	
2		5150.000	37.23	6.91	44.14	54.00	-9.86	AVG	
3		10380.000	36.72	14.08	50.80	68.20	-17.40	peak	
4		15570.000	38.36	20.96	59.32	74.00	-14.68	peak	
5	*	15570.000	27.40	20.96	48.36	54.00	-5.64	AVG	

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

(Reference Only)

File :TBD 5\Data :#23

Page: 1

Engineer Signature: Alvin



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Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

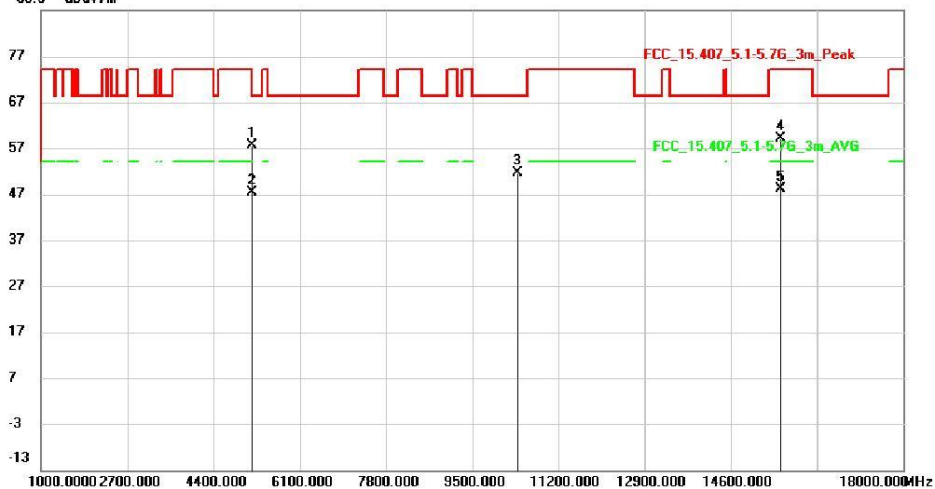
Note: 802.11n40 Low

Radiated Emission Measurement

Date: 2024/9/29

Time: 1:08:07

86.9 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	50.68	6.91	57.59	68.20	-10.61	peak	
2		5150.000	40.26	6.91	47.17	54.00	-6.83	AVG	
3		10380.000	37.48	14.08	51.56	68.20	-16.64	peak	
4		15570.000	38.16	20.96	59.12	74.00	-14.88	peak	
5	*	15570.000	27.16	20.96	48.12	54.00	-5.88	AVG	

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

(Reference Only)

File :TBD 5\Data :#24

Page: 1

Engineer Signature:

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Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

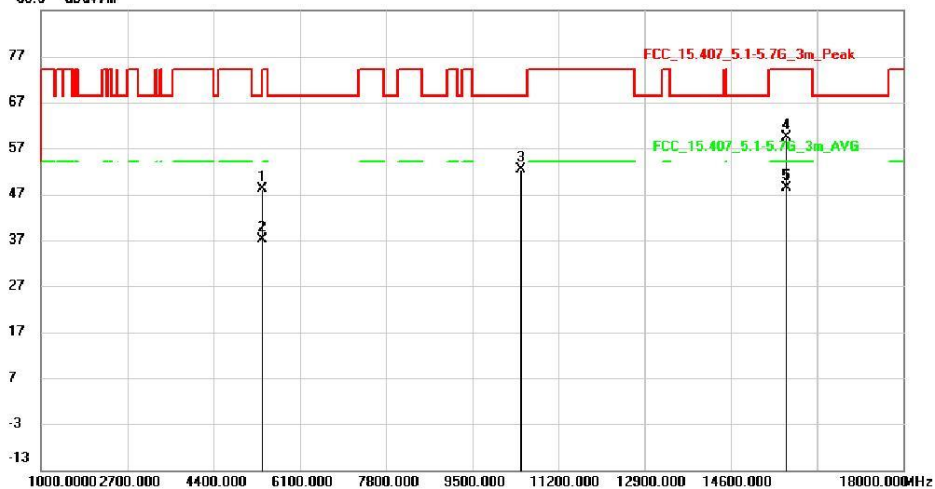
Note: 802.11n40 High

Radiated Emission Measurement

Date: 2024/9/29

Time: 1:15:20

86.9 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		5350.000	41.28	6.81	48.09	68.20	-20.11	peak	
2		5350.000	30.20	6.81	37.01	54.00	-16.99	AVG	
3		10460.000	38.11	14.25	52.36	68.20	-15.84	peak	
4		15690.000	38.99	20.36	59.35	74.00	-14.65	peak	
5	*	15690.000	27.80	20.36	48.16	54.00	-5.84	AVG	

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

(Reference Only)

File :TBD 5\Data :#25

Page: 1

Engineer Signature:

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

Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

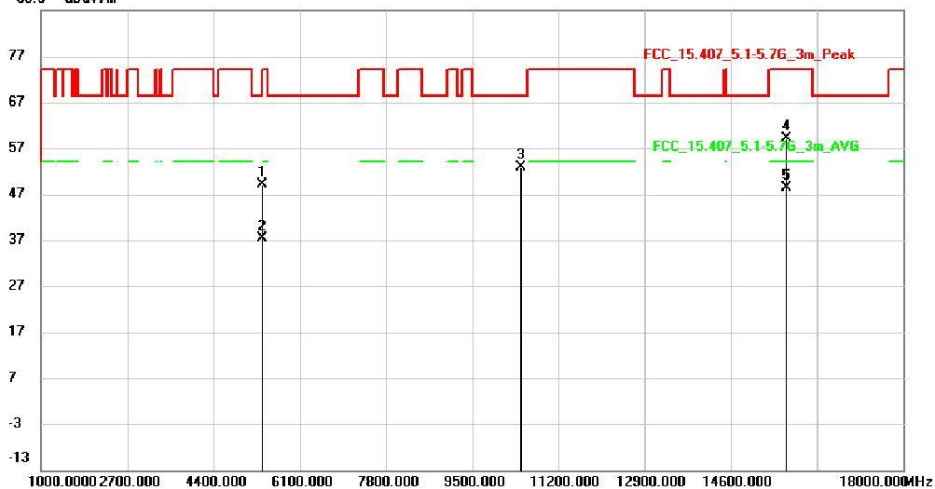
Note: 802.11n40 High

Radiated Emission Measurement

Date: 2024/9/29

Time: 1:22:13

86.9 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		5350.000	42.16	6.81	48.97	68.20	-19.23	peak	
2		5350.000	30.55	6.81	37.36	54.00	-16.64	AVG	
3		10460.000	38.42	14.25	52.67	68.20	-15.53	peak	
4		15690.000	38.78	20.36	59.14	74.00	-14.86	peak	
5	*	15690.000	27.91	20.36	48.27	54.00	-5.73	AVG	

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

(Reference Only)

File :TBD 5\Data :#26

Page: 1

Engineer Signature:

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Dongguan NTC Co., Ltd.
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Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

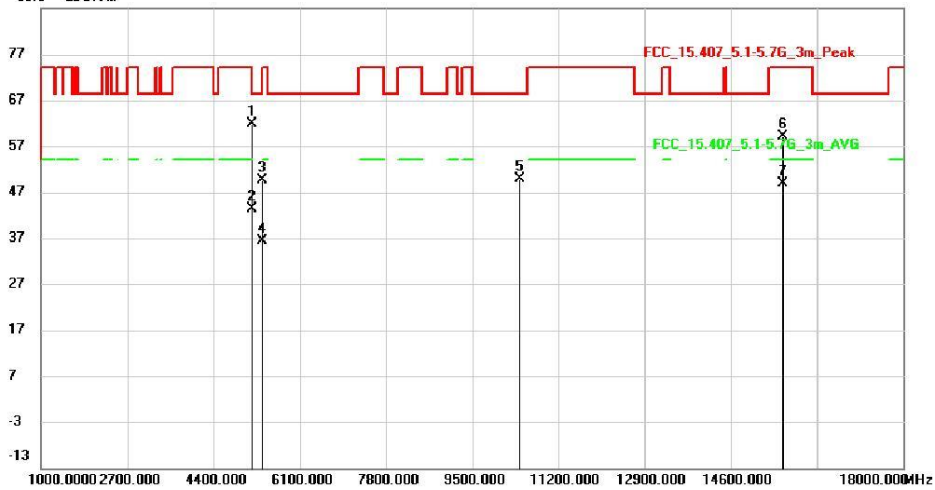
Note: 802.11ac80

Radiated Emission Measurement

Date: 2024/9/29

Time: 1:29:47

86.9 dBuV/m



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		5150.000	54.96	6.91	61.87	68.20	-6.33	peak	
2		5150.000	36.49	6.91	43.40	54.00	-10.60	AVG	
3		5350.000	42.75	6.81	49.56	68.20	-18.64	peak	
4		5350.000	29.38	6.81	36.19	54.00	-17.81	AVG	
5		10420.000	35.64	14.17	49.81	68.20	-18.39	peak	
6		15630.000	38.46	20.67	59.13	74.00	-14.87	peak	
7	*	15630.000	28.09	20.67	48.76	54.00	-5.24	AVG	

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

(Reference Only)

File :TBD 5\Data :#27

Page: 1

Engineer Signature: Alvin



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Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX (5.1G WIFI)

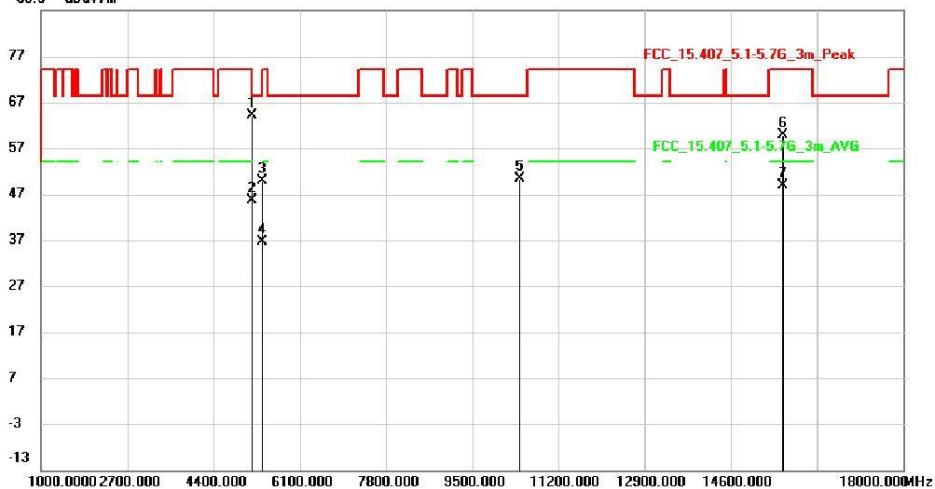
Note: 802.11ac80

Radiated Emission Measurement

Date: 2024/9/29

Time: 1:35:44

86.9 dBuV/m



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	Level	Factor	ment			Detector	Comment
1	*	5150.000	57.14	6.91	64.05	68.20	-4.15	peak	
2		5150.000	38.63	6.91	45.54	54.00	-8.46	AVG	
3		5350.000	42.96	6.81	49.77	68.20	-18.43	peak	
4		5350.000	29.78	6.81	36.59	54.00	-17.41	AVG	
5		10420.000	35.99	14.17	50.16	68.20	-18.04	peak	
6		15630.000	39.20	20.67	59.87	74.00	-14.13	peak	
7		15630.000	28.07	20.67	48.74	54.00	-5.26	AVG	

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

(Reference Only)

File :TBD 5\Data :#28

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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

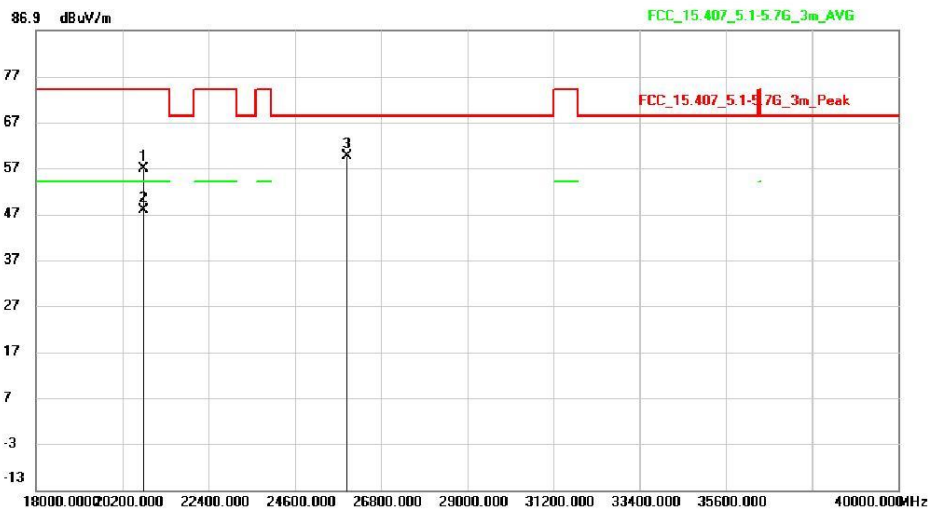
Mode: TX(5.1G)

Note: 802.11a Low

Radiated Emission Measurement

Date: 2024/9/14

Time: 0:07:08



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20720.000	37.92	18.97	56.89	74.00	-17.11	peak	
2	*	20720.000	28.84	18.97	47.81	54.00	-6.19	AVG	
3		25900.000	36.37	23.18	59.55	68.20	-8.65	peak	

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

(Reference Only)

File :TBD 40G\Data :#1

Page: 1

Engineer Signature: Alvin



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Web: www.ntc-c.com

Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

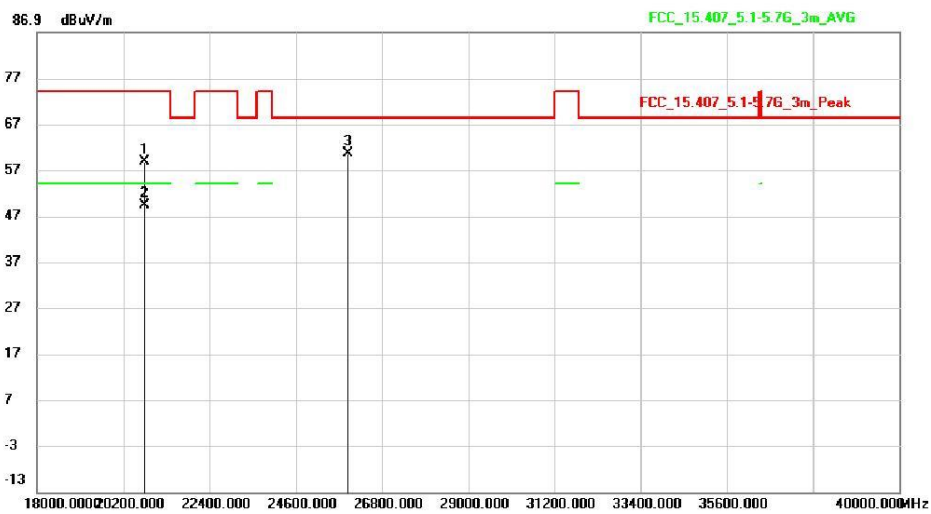
Mode: TX(5.1G)

Note: 802.11a Low

Radiated Emission Measurement

Date: 2024/9/14

Time: 0:13:36



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20720.000	39.89	18.97	58.86	74.00	-15.14	peak	
2	*	20720.000	30.19	18.97	49.16	54.00	-4.84	AVG	
3		25900.000	37.47	23.18	60.65	68.20	-7.55	peak	

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

(Reference Only)

File :TBD 40G\Data :#2

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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

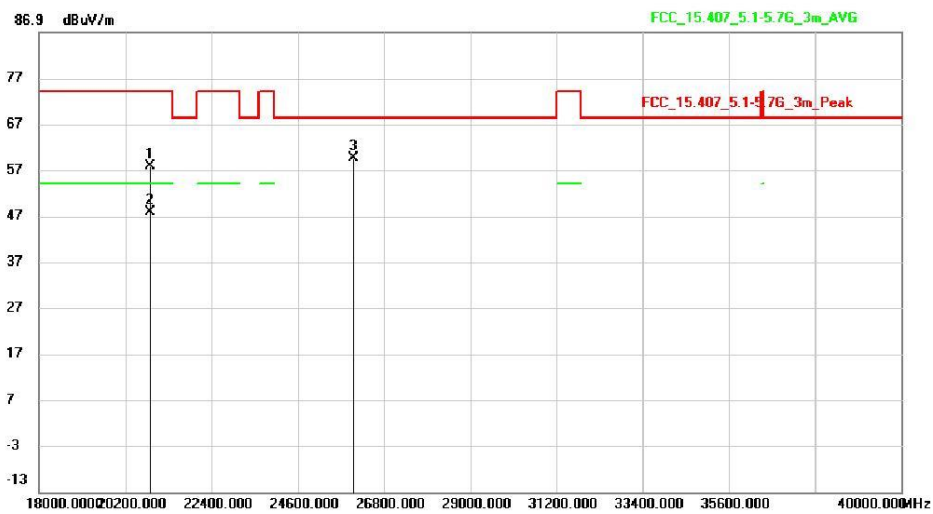
Mode: TX(5.1G)

Note: 802.11a Mid

Radiated Emission Measurement

Date: 2024/9/14

Time: 0:18:26



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		20800.000	38.97	18.92	57.89	74.00	-16.11	peak	
2	*	20800.000	28.93	18.92	47.85	54.00	-6.15	AVG	
3		26000.000	36.35	23.28	59.63	68.20	-8.57	peak	

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

(Reference Only)



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Site: 3m Chamber

Polarization: **Vertical**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

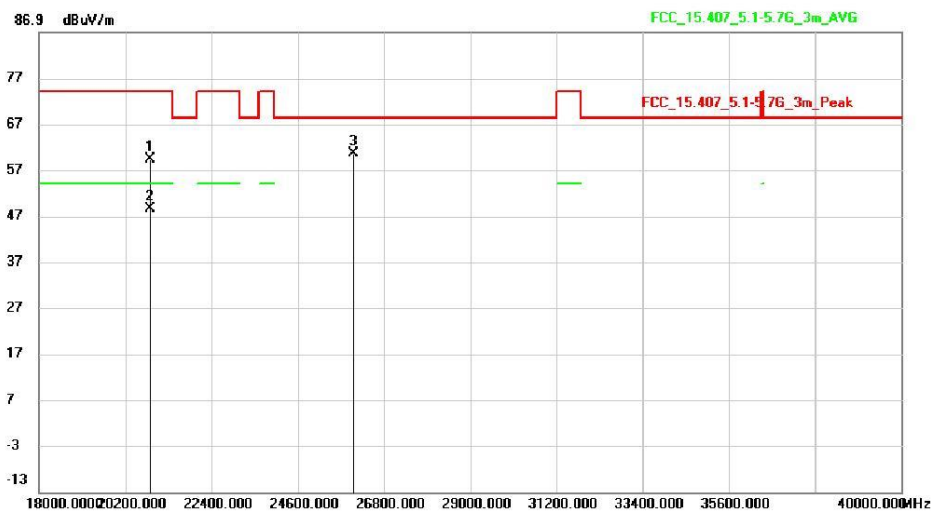
Mode: TX(5.1G)

Note: 802.11a Mid

Radiated Emission Measurement

Date: 2024/9/14

Time: 0:25:31



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		20800.000	40.29	18.92	59.21	74.00	-14.79	peak	
2	*	20800.000	29.58	18.92	48.50	54.00	-5.50	AVG	
3		26000.000	37.20	23.28	60.48	68.20	-7.72	peak	

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

(Reference Only)

File :TBD 40G\Data :#4

Page: 1

Engineer Signature:

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Web: www.ntc-c.com

Site: 3m Chamber

Polarization: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.1G)

Note: 802.11a High

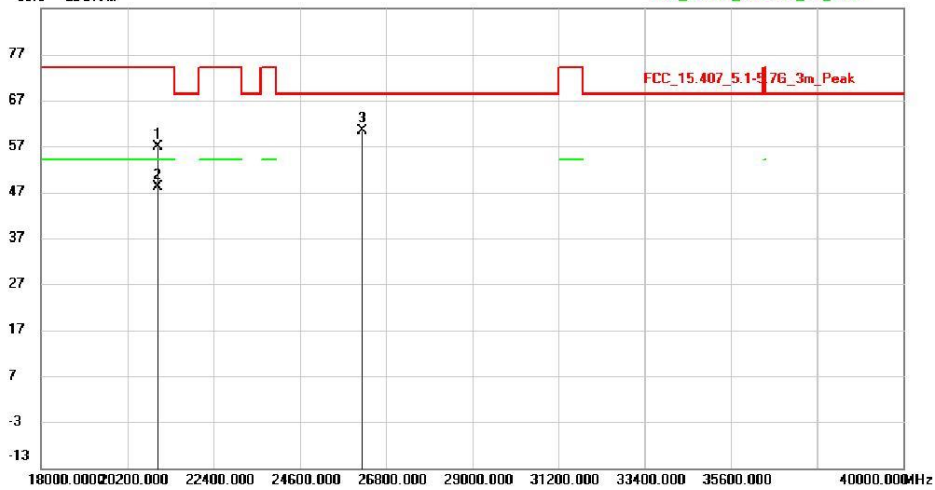
Radiated Emission Measurement

Date: 2024/9/14

Time: 0:31:47

86.9 dBuV/m

FCC_15.407_5.1-5.7G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		20960.000	38.08	18.81	56.89	74.00	-17.11	peak	
2	*	20960.000	29.32	18.81	48.13	54.00	-5.87	AVG	
3		26200.000	36.85	23.43	60.28	68.20	-7.92	peak	

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

(Reference Only)

File :TBD 40G\Data :#5

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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

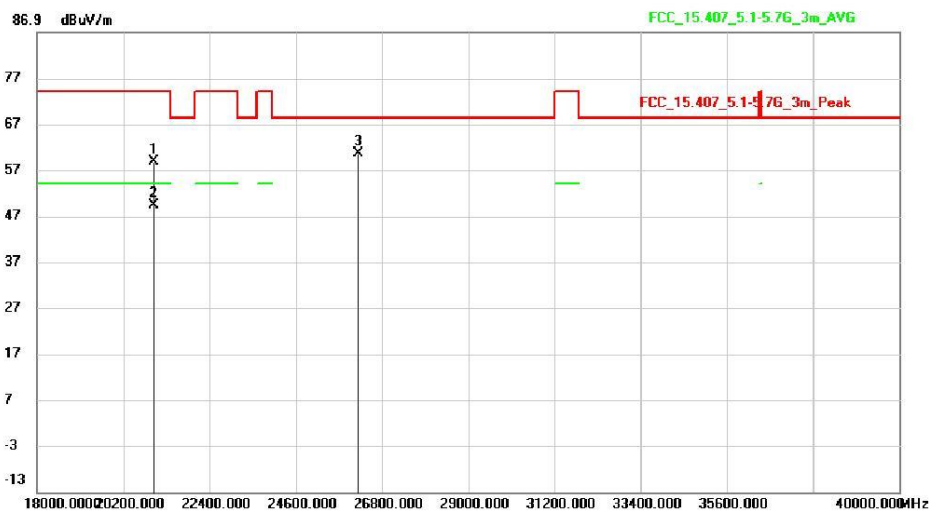
Mode: TX(5.1G)

Note: 802.11a High

Radiated Emission Measurement

Date: 2024/9/14

Time: 0:36:28



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		20960.000	40.03	18.81	58.84	74.00	-15.16	peak	
2	*	20960.000	30.53	18.81	49.34	54.00	-4.66	AVG	
3		26200.000	37.14	23.43	60.57	68.20	-7.63	peak	

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

(Reference Only)

File :TBD 40G\Data :#6

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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.1G)

Note: 802.11n20 Low

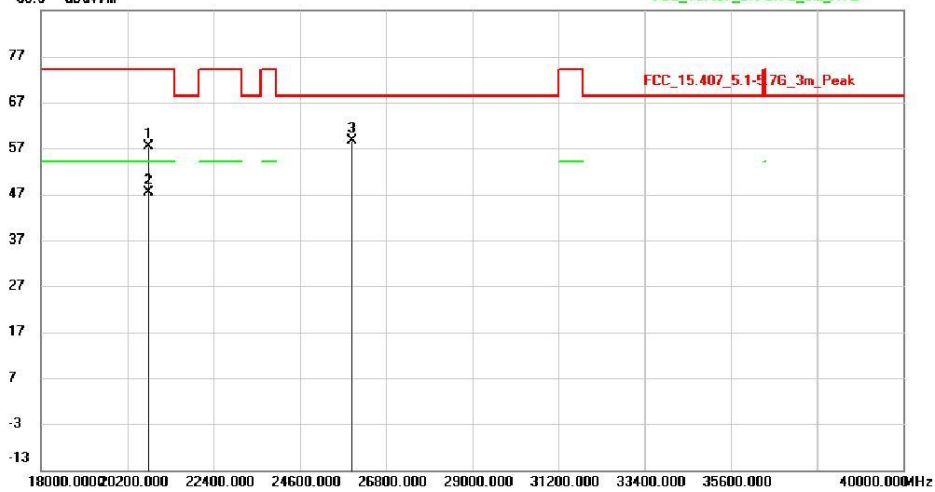
Radiated Emission Measurement

Date: 2024/9/14

Time: 0:43:51

86.9 dBuV/m

FCC_15.407_5.1-5.7G_3m_AVG



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20720.000	38.21	18.97	57.18	74.00	-16.82	peak	
2	*	20720.000	28.22	18.97	47.19	54.00	-6.81	AVG	
3		25900.000	35.26	23.18	58.44	68.20	-9.76	peak	

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

(Reference Only)

File :TBD 40G\Data :#7

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
Limit: FCC_15.407_5.1-5.7G_3m_Peak
EUT: Cay player
M/N: TBD
Mode: TX(5.1G)
Note: 802.11n20 Low

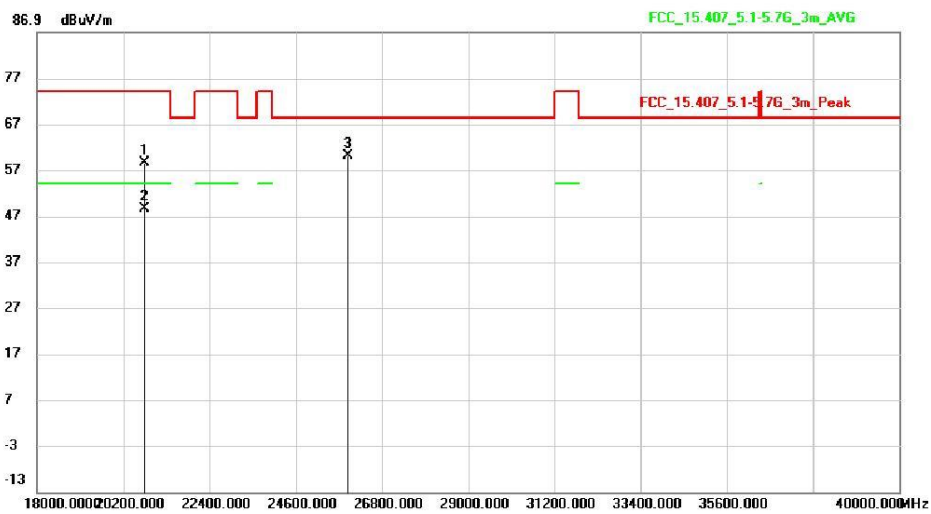
Polarization: **Vertical**
Power: DC 12V
Distance: 3m

Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2024/9/14

Time: 0:50:08



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20720.000	39.55	18.97	58.52	74.00	-15.48	peak	
2	*	20720.000	29.48	18.97	48.45	54.00	-5.55	AVG	
3		25900.000	36.79	23.18	59.97	68.20	-8.23	peak	

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

(Reference Only)

File :TBD 40G\Data :#8

Page: 1

Engineer Signature: Alvin



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Tel: +86-769-2202 2444 Fax: +86-769-2202 2799
Web: www.ntc-c.com

Site: 3m Chamber
Limit: FCC_15.407_5.1-5.7G_3m_Peak
EUT: Cay player
M/N: TBD
Mode: TX(5.1G)
Note: 802.11n20 Mid

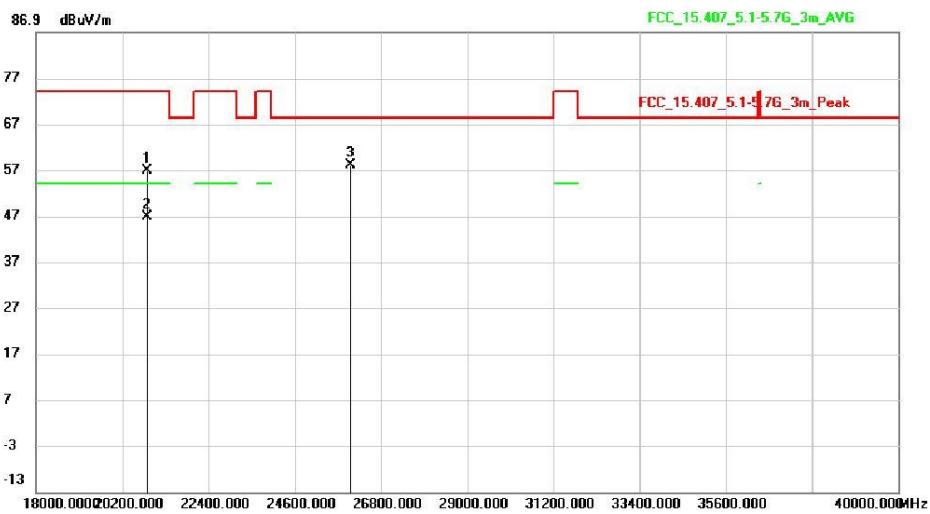
Polarization: **Horizontal**
Power: DC 12V
Distance: 3m

Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2024/9/14

Time: 0:56:09



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20800.000	37.88	18.92	56.80	74.00	-17.20	peak	
2	*	20800.000	27.81	18.92	46.73	54.00	-7.27	AVG	
3		26000.000	34.77	23.28	58.05	68.20	-10.15	peak	

*: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_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.1G)

Note: 802.11n20 Mid

Radiated Emission Measurement

Date: 2024/9/14

Time: 1:03:34

86.9 dBuV/m

FCC_15.407_5.1-5.7G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		20800.000	38.84	18.92	57.76	74.00	-16.24	peak	
2	*	20800.000	28.66	18.92	47.58	54.00	-6.42	AVG	
3		26000.000	35.23	23.28	58.51	68.20	-9.69	peak	

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

(Reference Only)

File :TBD 40G\Data :#10

Page: 1

Engineer Signature:

Alvin



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Tel: +86-769-2202 2444 Fax: +86-769-2202 2799
Web: www.ntc-c.com

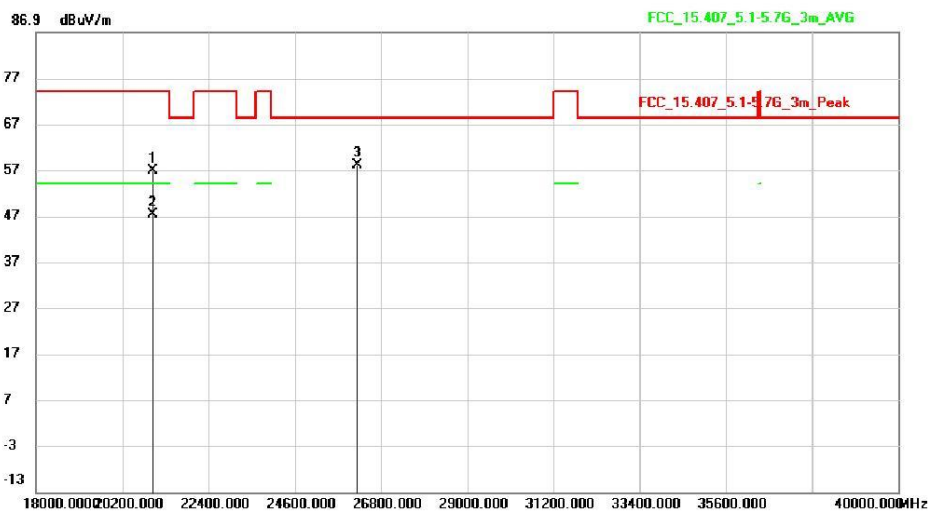
Site: 3m Chamber
Limit: FCC_15.407_5.1-5.7G_3m_Peak
EUT: Cay player
M/N: TBD
Mode: TX(5.1G)
Note: 802.11n20 High

Polarization: **Horizontal**
Power: DC 12V
Distance: 3m
Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2024/9/14

Time: 1:10:11



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20960.000	38.04	18.81	56.85	74.00	-17.15	peak	
2	*	20960.000	28.57	18.81	47.38	54.00	-6.62	AVG	
3		26200.000	34.71	23.43	58.14	68.20	-10.06	peak	

*:Maximum data x:Over limit !: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
Limit: FCC_15.407_5.1-5.7G_3m_Peak
EUT: Cay player
M/N: TBD
Mode: TX(5.1G)
Note: 802.11n20 High

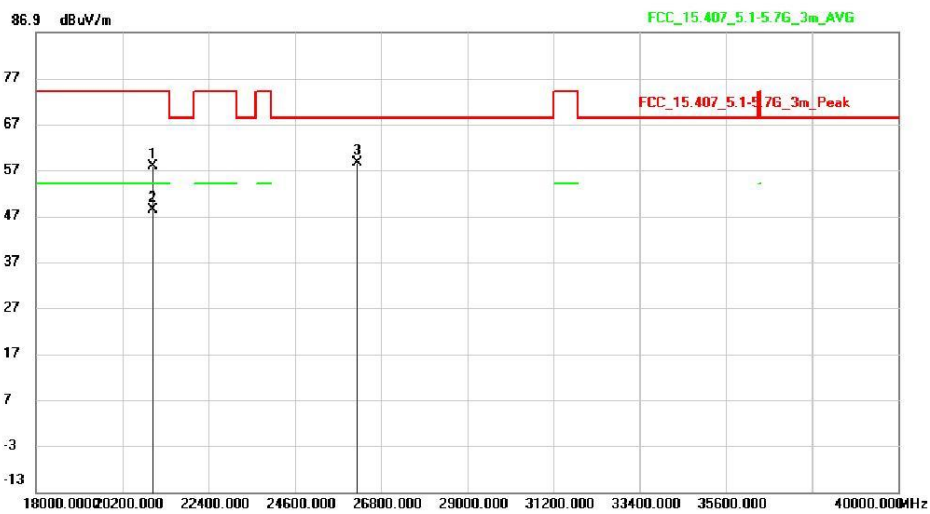
Polarization: **Vertical**
Power: DC 12V
Distance: 3m

Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2024/9/14

Time: 1:15:20



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20960.000	39.04	18.81	57.85	74.00	-16.15	peak	
2	*	20960.000	29.57	18.81	48.38	54.00	-5.62	AVG	
3		26200.000	35.19	23.43	58.62	68.20	-9.58	peak	

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

(Reference Only)

File :TBD 40G\Data :#12

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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.1G)

Note: 802.11n40 Low

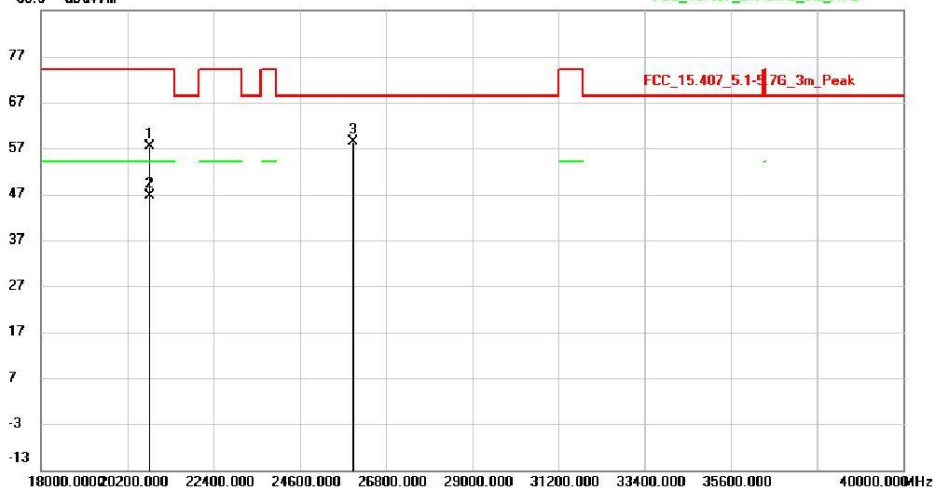
Radiated Emission Measurement

Date: 2024/9/14

Time: 1:21:58

86.9 dBuV/m

FCC_15.407_5.1-5.7G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		20760.000	38.44	18.94	57.38	74.00	-16.62	peak	
2	*	20760.000	27.61	18.94	46.55	54.00	-7.45	AVG	
3		25950.000	35.03	23.23	58.26	68.20	-9.94	peak	

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

(Reference Only)

File :TBD 40G\Data :#13

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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

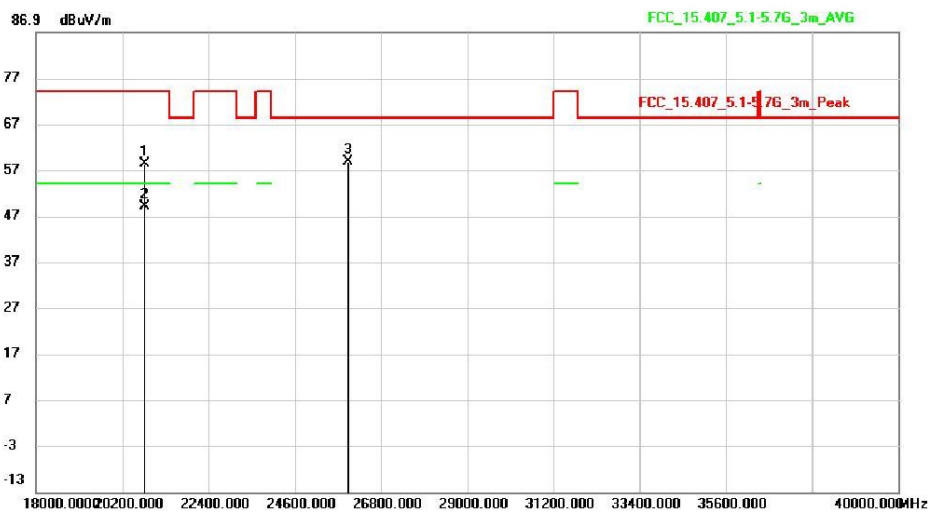
Mode: TX(5.1G)

Note: 802.11n40 Low

Radiated Emission Measurement

Date: 2024/9/14

Time: 1:28:38



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20760.000	39.44	18.94	58.38	74.00	-15.62	peak	
2	*	20760.000	30.18	18.94	49.12	54.00	-4.88	AVG	
3		25950.000	35.62	23.23	58.85	68.20	-9.35	peak	

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

(Reference Only)

File :TBD 40G\Data :#14

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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.1G)

Note: 802.11n40 High

Radiated Emission Measurement

Date: 2024/9/14

Time: 1:34:38

86.9 dBuV/m

FCC_15.407_5.1-5.7G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20920.000	37.02	18.84	55.86	74.00	-18.14	peak	
2	*	20920.000	28.44	18.84	47.28	54.00	-6.72	AVG	
3		26150.000	34.14	23.40	57.54	68.20	-10.66	peak	

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

(Reference Only)

File :TBD 40G\Data :#15

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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.1G)

Note: 802.11n40 High

Radiated Emission Measurement

Date: 2024/9/14

Time: 1:40:17

86.9 dBuV/m

FCC_15.407_5.1-5.7G_3m_AVG



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20920.000	38.92	18.84	57.76	74.00	-16.24	peak	
2	*	20920.000	29.09	18.84	47.93	54.00	-6.07	AVG	
3		26150.000	35.60	23.40	59.00	68.20	-9.20	peak	

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

(Reference Only)

File :TBD 40G\Data :#16

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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.1G)

Note: 802.11ac20 Low

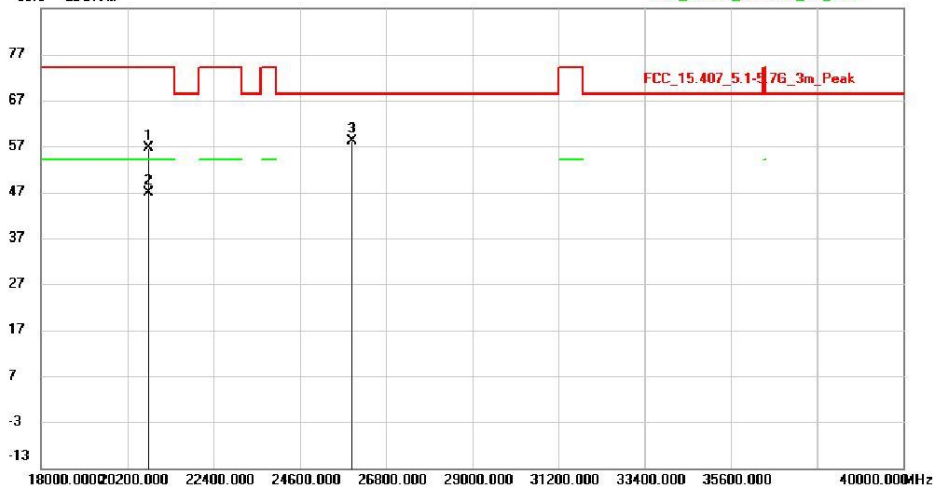
Radiated Emission Measurement

Date: 2024/9/14

Time: 1:46:25

86.9 dBuV/m

FCC_15.407_5.1-5.7G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		20720.000	37.59	18.97	56.56	74.00	-17.44	peak	
2	*	20720.000	27.72	18.97	46.69	54.00	-7.31	AVG	
3		25900.000	34.76	23.18	57.94	68.20	-10.26	peak	

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

(Reference Only)

File :TBD 40G\Data :#17

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_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

Mode: TX(5.1G)

Note: 802.11ac20 Low

Radiated Emission Measurement

Date: 2024/9/14

Time: 1:52:17

86.9 dBuV/m

FCC_15.407_5.1-5.7G_3m_AVG



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		20720.000	39.05	18.97	58.02	74.00	-15.98	peak	
2	*	20720.000	28.98	18.97	47.95	54.00	-6.05	AVG	
3		25900.000	36.19	23.18	59.37	68.20	-8.83	peak	

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

(Reference Only)

File :TBD 40G\Data :#18

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
Limit: FCC_15.407_5.1-5.7G_3m_Peak
EUT: Cay player
M/N: TBD
Mode: TX(5.1G)
Note: 802.11ac20 Mid

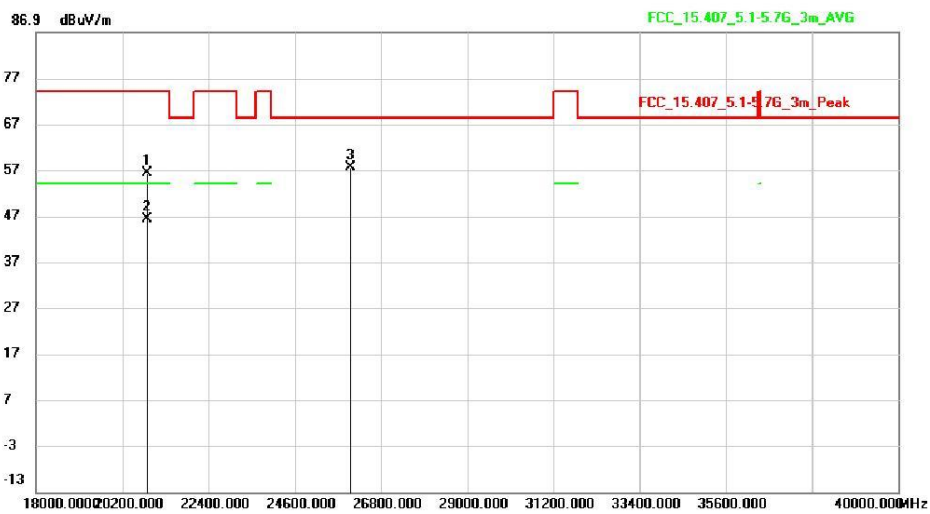
Polarization: **Horizontal**
Power: DC 12V
Distance: 3m

Temperature: 26
Humidity: 47 %

Radiated Emission Measurement

Date: 2024/9/14

Time: 1:58:01



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB/m	dBuV/m	dBuV/m	dB		
1		20800.000	37.38	18.92	56.30	74.00	-17.70	peak	
2	*	20800.000	27.31	18.92	46.23	54.00	-7.77	AVG	
3		26000.000	34.27	23.28	57.55	68.20	-10.65	peak	

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

(Reference Only)



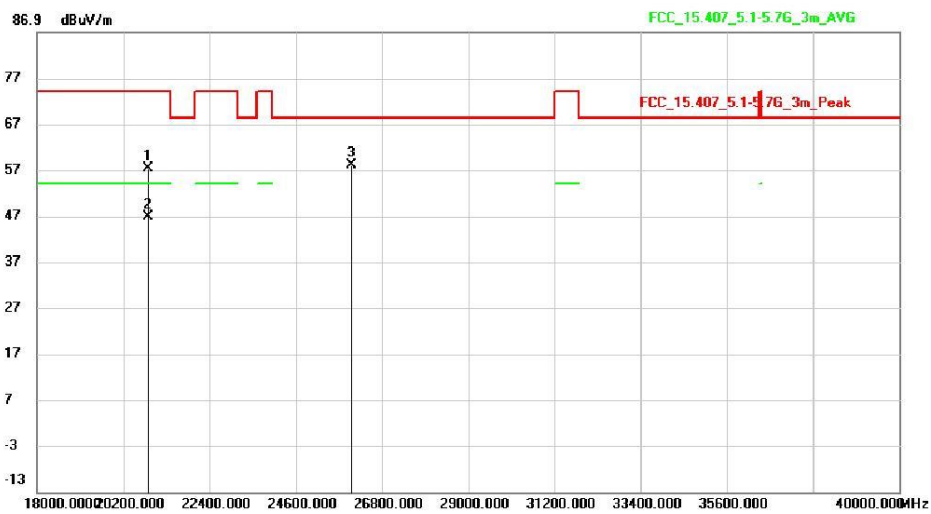
Dongguan NTC Co., Ltd.
Tel: +86-769-2202 2444 Fax: +86-769-2202 2799
Web: www.ntc-c.com

Site: 3m Chamber	Polarization: Vertical	Temperature: 26
Limit: FCC_15.407_5.1-5.7G_3m_Peak	Power: DC 12V	Humidity: 47 %
EUT: Cay player	Distance: 3m	
M/N: TBD		
Mode: TX(5.1G)		
Note: 802.11ac20 Mid		

Radiated Emission Measurement

Date: 2024/9/14

Time: 2:05:34



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		20800.000	38.34	18.92	57.26	74.00	-16.74	peak	
2	*	20800.000	27.96	18.92	46.88	54.00	-7.12	AVG	
3		26000.000	34.73	23.28	58.01	68.20	-10.19	peak	

*:Maximum data x:Over limit !: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: **Horizontal**

Temperature: 26

Limit: FCC_15.407_5.1-5.7G_3m_Peak

Power: DC 12V

Humidity: 47 %

EUT: Cay player

Distance: 3m

M/N: TBD

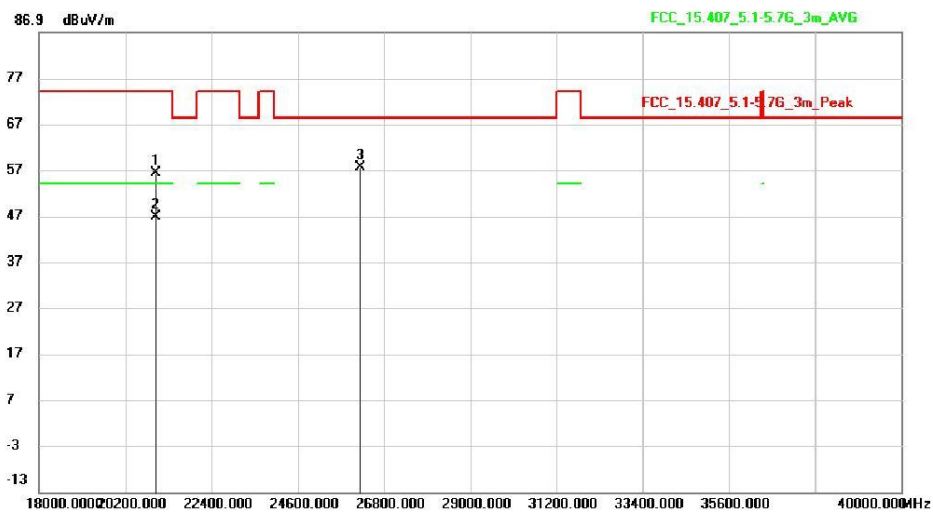
Mode: TX(5.1G)

Note: 802.11ac20 High

Radiated Emission Measurement

Date: 2024/9/14

Time: 2:11:48



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	Factor	ment	dBuV/m	dB	Detector	Comment
1		20960.000	37.44	18.81	56.25	74.00	-17.75	peak	
2	*	20960.000	28.07	18.81	46.88	54.00	-7.12	AVG	
3		26200.000	34.11	23.43	57.54	68.20	-10.66	peak	

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

(Reference Only)

File :TBD 40G\Data :#21

Page: 1

Engineer Signature:

Alvin