

Prüfbericht-Nr.: Test report no.:	CN26D6O2 001	Auftrags-Nr.: Order no.:	27220425	Seite 1 von 20 Page 1 of 20
Kunden-Referenz-Nr.: Client reference no.:	N/A	Auftragsdatum: Order date:	2026-03-05	
Auftraggeber: Client:	Domus Next Inc. 651 N. Broad St., Suite 308, Middletown, New Castle, 19709, USA			
Prüfgegenstand: Test item:	Nori Family Hub			
Bezeichnung / Typ-Nr.: Identification / Type no.:	F15-FW-A1			
Auftrags-Inhalt: Order content:	Test Report			
Prüfgrundlage: Test specification:	CFR Title 47 FCC Part 15: Subpart C Section 15.247			
Wareneingangsdatum: Date of sample receipt:	2026-03-15	Please refer to Photo Document		
Prüfmuster-Nr.: Test sample no.:	A004228324-001			
Prüfzeitraum: Testing period:	2026-03-18 - 2026-04-10			
Ort der Prüfung: Place of testing:	TÜV Rheinland (Shenzhen) Co., Ltd.			
Prüflaboratorium: Testing laboratory:	TÜV Rheinland (Shenzhen) Co., Ltd.			
Prüfergebnis*: Test result*:	Pass			
geprüft von: tested by:			genehmigt von: authorized by:	
Datum: Date: 2026-04-23	Signed by: Jonathan Li		Ausstellungsdatum: Issue date: 2026-04-23	Signed by: Bell Hu
Stellung / Position:	Sachverständige(r)/Expert		Stellung / Position:	Sachverständige(r)/Expert
Sonstiges / Other:	FCC ID: 2BVLIF15-FW-A1, This report is for 2.4GHz Wi-Fi.			
Zustand des Prüfgegenstandes bei Anlieferung: Condition of the test item at delivery:	Prüfmuster vollständig und unbeschädigt Test item complete and undamaged			
* Legende: P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet * Legend: P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable N/T = not tested				
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i>				

Prüfbericht-Nr.: CN25WPRG 001
Test report no.:

Seite 2 von 20
Page 2 of 20

Anmerkungen
Remarks

1	Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben. Detaillierte Informationen bezüglich Prüfbedingungen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden. <i>The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.</i>
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3	Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben. Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt. <i>Test clauses with remark of * are subcontracted to qualified subcontractors and described under the respective test clause in the report.</i> <i>Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.</i>
4	Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2023, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019. <i>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2023, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</i>

Prüfbericht - Nr.: CN26D6O2 001
Test Report No.:

Seite 3 von 20
Page 3 of 20

Test Summary

5.1.1 ANTENNA REQUIREMENT

RESULT: Pass

5.1.2 MAXIMUM PEAK CONDUCTED OUTPUT POWER

RESULT: Pass

5.1.3 RADIATED SPURIOUS EMISSION

RESULT: Pass

5.1.4 CONDUCTED EMISSION ON AC MAINS

RESULT: Pass

Contents

1	GENERAL REMARKS	5
1.1	COMPLEMENTARY MATERIALS.....	5
2	TEST SITES.....	6
2.1	TEST FACILITIES	6
2.2	LIST OF TEST AND MEASUREMENT INSTRUMENTS	6
2.3	TRACEABILITY	7
2.4	CALIBRATION.....	7
2.5	MEASUREMENT UNCERTAINTY	7
2.6	LOCATION OF ORIGINAL DATA	8
2.7	STATUS OF FACILITY USED FOR TESTING	8
3	GENERAL PRODUCT INFORMATION	9
3.1	PRODUCT FUNCTION AND INTENDED USE	9
3.2	RATINGS AND SYSTEM DETAILS.....	9
3.3	INDEPENDENT OPERATION MODES.....	11
3.4	NOISE GENERATING AND NOISE SUPPRESSING PARTS	11
3.5	SUBMITTED DOCUMENTS.....	11
4	TEST SET-UP AND OPERATION MODES.....	12
4.1	PRINCIPLE OF CONFIGURATION SELECTION	12
4.2	TEST OPERATION AND TEST SOFTWARE	12
4.3	SPECIAL ACCESSORIES AND AUXILIARY EQUIPMENT	12
4.4	COUNTERMEASURES TO ACHIEVE EMC COMPLIANCE	12
4.5	TEST SETUP DIAGRAM	13
5	TEST RESULTS	15
5.1	TRANSMITTER REQUIREMENT & TEST SUITES.....	15
5.1.1	<i>Antenna Requirement.....</i>	<i>15</i>
5.1.2	<i>Maximum Peak Conducted Output Power</i>	<i>16</i>
5.1.3	<i>Radiated Spurious Emission</i>	<i>18</i>
5.1.4	<i>Conducted Emission on AC Mains.....</i>	<i>19</i>
6	PHOTOGRAPHS OF THE TEST SET-UP	20
7	LIST OF TABLES.....	20

1 General Remarks

1.1 Complementary Materials

All attachments are integral parts of this test report. This applies especially to the following appendix:

Appendix A: Test Results of 2.4GHz Wi-Fi;

Appendix B: Photographs of Test Set-up.

2 Test Sites

2.1 Test Facilities

TÜV Rheinland (Shenzhen) Co., Ltd.

2-3F, 101 & 102, No.2, Nuclear Power Industrial Park, Fuming Community, Fucheng Street, Longhua District, Shenzhen 518000, People's Republic of China

FCC Accreditation Designation No.: CN1260

A2LA Cert. No.: 5162.01

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Radio Spectrum Testing (SRD-Tonscend)					
Equipment	Manufacturer	Model	Serial No.	Cal. Date	Cal. until
EXA Signal Analyzer, Multi-touch	Keysight	N9010B	MY60241175	23.09.2025	22.09.2026
MXG X-Series RF Vector Signal Generator	Keysight	N5182B	MY61250137	23.09.2025	22.09.2026
EXG X-Series Microwave Analog Signal Generator	Keysight	N5173B	MY61250141	23.09.2025	22.09.2026
DC Power Supply	Keysight	E3642A	MY61276100	23.09.2025	22.09.2026
Wireless Connectivity Tester	R&S	CMW270	102505	23.09.2025	22.09.2026
Power Control Unit	Tonscend	JS0806-4ADC	N/A	23.09.2025	22.09.2026
Automation Control Unit	Tonscend	JS0806-2	21C8060396	23.09.2025	22.09.2026
Test Software	Tonscend	JS1120-3	N/A	N/A	N/A
Control PC	Lenovo	TianYi510S-071MB	YLX23JMF	N/A	N/A
Unwanted Emission Testing (TS9975)					
Equipment	Manufacturer	Model	Serial No.	Cal. Date	Cal. until
EMI Test Receiver	R&S	ESR 7	102021	22.09.2025	21.09.2026
Signal Analyzer	R&S	FSV 40	101439	22.09.2025	21.09.2026
System Controller Interface	R&S	SCI-100	S10010038	N/A	N/A
Filterbank	R&S	Wlan	100759	22.09.2025	21.09.2026
OSP	R&S	OSP 120	102040	N/A	N/A
Pre-amplifier	R&S	SCU08F1	08320031	22.09.2025	21.09.2026
Amplifier	R&S	SCU-18F	180070	22.09.2025	21.09.2026
Amplifier	R&S	SCU40A	100475	22.09.2025	21.09.2026
Trilog Broadband Antenna (30 MHz - 7 GHz)	Schwarzbeck	VULB 9162	193	28.09.2024	27.09.2026
Double-Ridged	ETS-LINDGREN	3117	00218717	28.09.2024	27.09.2026

Prüfbericht - Nr.: CN26D6O2 001
Test Report No.:

Seite 7 von 20
Page 7 of 20

Antenna (1 -18 GHz)					
Wideband Ridged Horn Antenna (18-40 GHz)	Steatite	QMS-00880	19067	28.09.2024	27.09.2026
Active Loop Antenna	Schwarzbeck	FMZB 1513	302	28.09.2024	27.09.2026
Test software	R&S	EMC32 (V10.60.10)	N/A	N/A	N/A
Control PC	Dell	OptiPlex 7050	36NV9P2	N/A	N/A
3m Semi-Anechoic Chamber	Albatross	SAC-3m	APC17151-SAC	14.09.2024	13.09.2027

Conducted Emission				
Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
EMI Test Receiver	R&S	ESR3	102680	2026-02-09
Artificial Mains Network	R&S	ENV216	102333	2026-07-18
EMC32 test software	R&S	EMC32(Ver.10.50.00)	N/A	N/A

2.3 Traceability

All measurement equipment calibrations are traceable to NIM (National Institute of Metrology) or where calibration is performed in other countries, to equivalent nationally recognized standards organizations.

2.4 Calibration

Equipment requiring calibration is calibrated periodically by the manufacturer or according to manufacturer's specifications. Additionally all equipment is verified for proper performance on a regular basis using in house standards or comparisons.

2.5 Measurement Uncertainty

The estimated combined standard uncertainty for radiated emissions and conducted emissions measurements as below table.

Table 2: Measurement Uncertainty

Parameter	Uncertainty (k=2)
RF output power, conducted	± 0.99 dB
Occupied Channel Bandwidth	± 2.08 %
RF power density, conducted	± 0.99 dB
Unwanted Emissions, conducted	± 0.89 dB
All emissions, radiated	± 4.17 dB
Conducted Emission, (9kHz to 150kHz)/(150kHz to 30MHz)	± 3.70 dB / ± 3.30 dB

Prüfbericht - Nr.: CN26D6O2 001
*Test Report No.:*Seite 8 von 20
Page 8 of 20

2.6 Location of Original Data

The original copies of all test data taken during actual testing were attached at Appendix A & B of this report and delivered to the applicant. A copy has been retained in the TÜV Rheinland (Shenzhen) Co., Ltd. file for certification follow-up purposes.

2.7 Status of Facility Used for Testing

The TÜV Rheinland (Shenzhen) Co., Ltd. Test facility located at 2-3F, 101 & 102, No.2, Nuclear Power Industrial Park, Fuming Community, Fucheng Street, Longhua District, Shenzhen 518000, People's Republic of China is listed on the US Federal Communications Commission list of facilities approved to perform measurements.

3 General Product Information

3.1 Product Function and Intended Use

The product is a Nori Family Hub which supports 2.4GHz/5GHz Wi-Fi functions.

This product contains a Wi-Fi Module "DCT85N2001" (FCC ID: 2AC23-DCT85). According to KDB 996369 D02 (b), the test data for conducted antenna port in original reports can be re-used as justification below.

Wireless Module	FCC ID: 2AC23-DCT85
Items	
RF output power	
Power Spectral density	Refer to wireless module test report
6dB bandwidth	4790014851.2-3 as issued by UL Verification
99% bandwidth	Services(Guangzhou) Co.,Ltd, Song Shan
Conducted Spurious Emissions	Lake Brance

The antenna changed to accommodate the module into the product, details as below

Items	Antenna information	Remark
Wi-Fi Module (DCT85N2001)	Antenna: (Refer to the module reports) 2400 MHz ~ 2483.5 MHz: Ant1: 2.0 dBi, Ant2: 2.0 dBi	1. It verified that, except for the antennas, there is no other change made on the module when it installed into Nori Family Hub. There are no evident variations on RF conducted signals, the conducted power kept in matching with original module.
Nori Family Hub (F15-FW-A1)	Antenna: (provided by the client) 2400 MHz ~ 2483.5 MHz: Ant1:3.83dBi, Ant2: 3.85dBi	2. To guarantee the compliance, the Peak Conducted Output Power and RSE were re-tested, as for other test items, please refer the module reports. 3. The Bluetooth BR&EDR, BLE was blocked and not open to public when integrated into the host.

For details refer to the User Manual, Technical Description and Circuit Diagram.

3.2 Ratings and System Details

Table 3: Technical Specification of EUT

General Information of EUT	Value
Kind of Equipment	Nori Family Hub
Type Designation	F15-FW-A1
FCC ID	2BVLIF15-FW-A1
Operating Voltage	DC 15V, 2.4A
Testing Voltage	DC 15V from AC 120V adapter
Technical Specification of 2.4GHz Wi-Fi 802.11 b/g/n	
Operating Frequency	2412 - 2462MHz for 802.11b/g/n(HT20, HT40)
Type of Modulation	DSSS(DBPSK/DQPSK/CCK) OFDM(BPSK/QPSK/16QAM/64QAM)
Data Rate	1/2/5.5/11 Mbps for 802.11b 6/9/12/18/24/36/48/54 Mbps for 802.11g MCS0~MCS 7 for 802.11n(HT20/40)

Channel Number	11 channels for 802.11b/g/n(HT20) 7 channels for 802.11n(HT40)
Channel Separation	5 MHz
Antenna Type	Integral Antenna
Antenna Number	2Tx2Rx
Antenna Gain	Ant1:3.83dBi, Ant2: 3.85dBi (Provided by the Client)
The type of wideband data transmission equipment:	DTS

Note: The correctness of all data provided by customer in the test report is ensured and responsible of the customer. Any misjudgment of the test results caused by the use of incorrect data provided by customer shall be borne by the customer.

Table 4: RF Channel and Frequency of 2.4GHz Wi-Fi

RF Channel	802.11 b/g/n(HT20)	802.11 n(HT40)
	Frequency (MHz)	Frequency (MHz)
01	2412	/
02	2417	/
03	2422	2422
04	2427	2427
05	2432	2432
06	2437	2437
07	2442	2442
08	2447	2447
09	2452	2452
10	2457	/
11	2462	/

Test frequencies are lowest channel: 2412 MHz, middle channel: 2437 MHz and highest channel: 2462 MHz for 802.11b/g/n(HT20)

Test frequencies are lowest channel: 2422 MHz, middle channel: 2437 MHz and highest channel: 2452 MHz for 802.11n(HT40)

3.3 Independent Operation Modes

The basic operation modes are:

- A. On, 2.4GHz Wi-Fi wireless transmitting mode
 - 1) Low Channel
 - 2) Middle Channel
 - 3) High Channel
- B. On, 5GHz Wi-Fi Connecting

3.4 Noise Generating and Noise Suppressing Parts

Refer to Circuit Diagram for further details.

3.5 Submitted Documents

- | | |
|-------------------------|------------------------------|
| - Application Form | - User Manual |
| - Operation Description | - Block Diagram |
| - PCB Layout | - ID Label and Location Info |

4 Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

Radio Spectrum: The equipment under test (EUT) was configured at its highest power output in order to measure its highest possible radiation and conducted level. The test modes were adapted accordingly in reference to the instructions for use.

Emission: The equipment under test (EUT) was configured to measure its highest possible radiation level. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5. All tests were performed according to the procedures in ANSI C63.10:2020 and ANSI C63.10:2020+Cor. 1:2023+ C63.10a:2024

According to clause 3.1, all tests were performed on model *F15-FW-A1* in this report.

4.3 Special Accessories and Auxiliary Equipment

Table 5: List of Accessories and Auxiliary Equipment

Description	Manufacturer	Model	S/N	Remark
Laptop	Lenovo	T480	PF-16A6N8	n/a
Power adapter	DONGGUAN GANGQI ELECTRONIC CO LTD	GQ36-150240-BU	n/a	Input: 100-240Vac,50/60Hz, 1.2A max.,Output: 15.0Vdc 2.4A

4.4 Countermeasures to Achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Technical Construction File (TCF).

No additional measures were employed to achieve compliance.

4.5 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test (Below 1GHz)

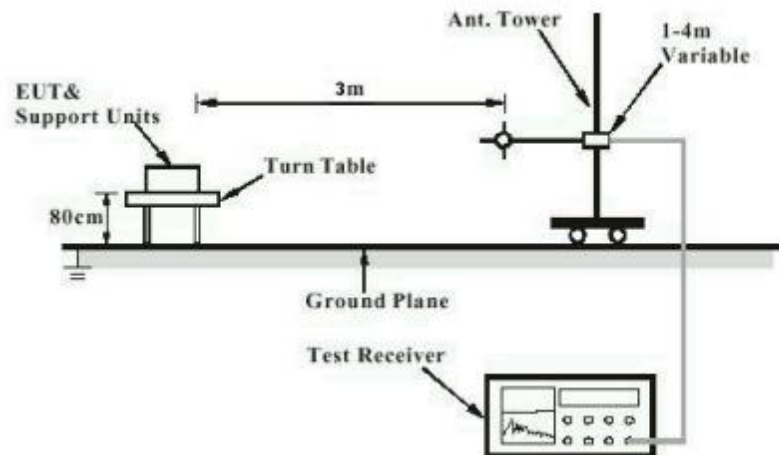


Diagram of Measurement Configuration for Radiation Test (Above 1GHz)

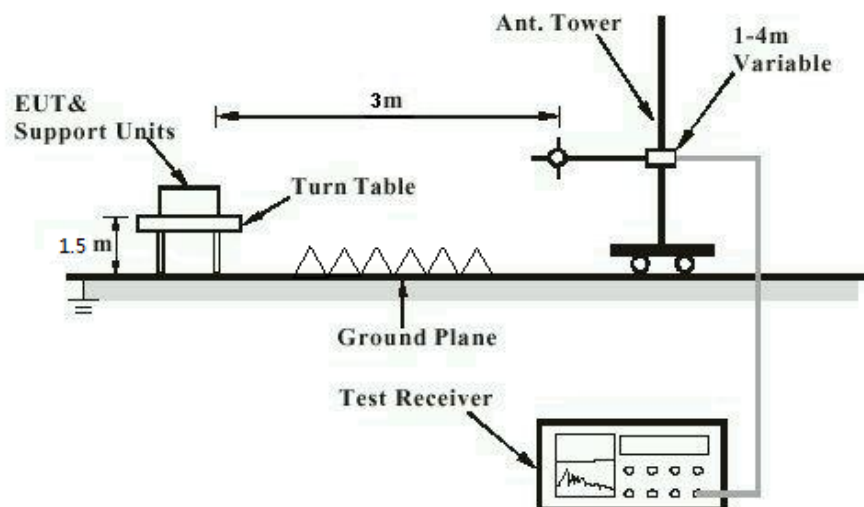


Diagram of Measurement Configuration for Mains Conduction Measurement

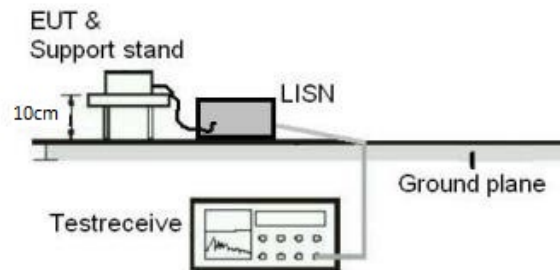
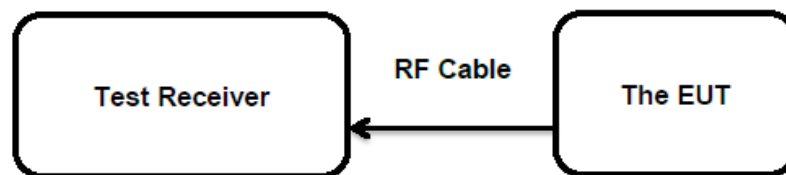


Diagram of Measurement Configuration for Conducted Transmitter Measurement



5 Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 Antenna Requirement

RESULT:

Pass

Test Specification

Test standard : FCC Part 15.247(b)(4) and Part 15.203

According to the manufacturer declared, the EUT have Integral antenna, permanent attachment and no consideration of replacement, refer to section 3.2 for details.

Therefore the EUT is considered sufficient to comply with the provision.

Refer to EUT Photo for further details.

Prüfbericht - Nr.: CN26D6O2 001
Test Report No.:

Seite 16 von 20
Page 16 of 20

5.1.2 Maximum Peak Conducted Output Power

RESULT:
Pass
Test Specification

Test standard : FCC Part 15.247(b)(3)
Basic standard : ANSI C63.10:2020 and ANSI C63.10:2020+Cor. 1:2023+ C63.10a:2024
Limits : 1.0 Watts
Kind of test site : Shielded Room

Test Setup

Date of testing : 2026-03-18 - 2026-04-10
Input voltage : DC 15V
Operation mode : A
Test channel : Low / Middle / High
Ambient temperature : 25.4 °C
Relative humidity : 54 %
Atmospheric pressure : 101 kPa

For details refer to following test result.

Table 6: Test Result of Maximum Peak Conducted Output Power

Test Mode	Antenna	Test Channel (MHz)	Measured Peak Power		Limit (W)
			(dBm)	(W)	
802.11b	Ant1	2412	16.45	0.044	< 1.0
	Ant2	2412	16.44	0.044	
	Ant1	2437	16.74	0.047	
	Ant2	2437	16.61	0.046	
	Ant1	2462	16.50	0.045	
	Ant2	2462	16.48	0.044	
802.11g	Ant1	2412	15.33	0.034	
	Ant2	2412	15.34	0.034	
	Ant1	2437	15.68	0.037	
	Ant2	2437	15.24	0.033	
	Ant1	2462	15.44	0.035	
	Ant2	2462	15.20	0.033	
802.11n20	Ant1	2412	13.14	0.021	
	Ant2	2412	12.66	0.018	
	Total	2412	15.92	0.039	
	Ant1	2437	13.16	0.021	
	Ant2	2437	13.01	0.020	
	Total	2437	16.09	0.041	
	Ant1	2462	13.23	0.021	
	Ant2	2462	13.00	0.020	
	Total	2462	16.12	0.041	
802.11n40	Ant1	2422	9.88	0.010	
	Ant2	2422	9.46	0.009	
	Total	2422	12.68	0.019	
	Ant1	2437	9.89	0.010	
	Ant2	2437	9.58	0.009	
	Total	2437	12.74	0.019	
	Ant1	2452	8.64	0.007	

Prüfbericht - Nr.: CN26D6O2 001
Test Report No.:

Seite 17 von 20
Page 17 of 20

	Ant2	2452	8.46	0.007	
	Total	2452	11.56	0.014	
	Maximum Measured Value		16.74	0.047	< 1.0

Note:

- 1) The cable loss is taken into account in results.

Prüfbericht - Nr.: CN26D6O2 001
Test Report No.:Seite 18 von 20
Page 18 of 20

5.1.3 Radiated Spurious Emission

RESULT:**Pass****Test Specification**

Test standard : FCC Part 15.247(d) & FCC Part 15.205
Basic standard : ANSI C63.10:2020 and ANSI C63.10:2020+Cor. 1:2023+
C63.10a:2024
Limits : Refer to 15.209(a) of FCC part 15.247(d)
Kind of test site : 3m Semi-anechoic Chamber

Test Setup

Date of testing : 2026-03-18 - 2026-04-10
Input voltage : DC 15V
Operation mode : A
Test channel : Low / Middle / High
Ambient temperature : Refer to test result
Relative humidity : Refer to test result
Atmospheric pressure : 101 kPa

Remark:

Testing was carried out within frequency range 9kHz to the tenth harmonics. Only the worst case spurious emissions configuration of each mode were reported.

For the measurement records, refer to the appendix A.

Prüfbericht - Nr.: CN26D6O2 001
Test Report No.:

Seite 19 von 20
Page 19 of 20

5.1.4 Conducted Emission on AC Mains

RESULT:

Pass

Test Specification

Test standard : FCC Part 15.207(a)

Basic standard : ANSI C63.4:2014

Frequency range : 0.15 – 30MHz

Classification : Class B

Limits : FCC Part 15.207(a)

Kind of test site : Shielded Room

Test Setup

Date of testing : 2026-03-18 - 2026-04-10

Input voltage : DC 15V from AC 120V adapter

Operation mode : B

Ambient temperature : Refer to test result

Relative humidity : Refer to test result

Atmospheric pressure : 101 kPa

6 Photographs of the Test Set-Up

For photographs of the test set-up, refer to the appendix B.

7 List of Tables

Table 1: List of Test and Measurement Equipment.....	6
Table 2: Measurement Uncertainty	7
Table 3: Technical Specification of EUT.....	9
Table 4: RF Channel and Frequency of 2.4GHz Wi-Fi.....	10
Table 5: List of Accessories and Auxiliary Equipment.....	12
Table 6: Test Result of Maximum Peak Conducted Output Power	16

Appendix A: Test Results of 2.4GHz Wi-Fi

APPENDIX A: TEST RESULTS OF 2.4GHZ WI-FI	1
APPENDIX A.1: TEST RESULTS OF RADIATED SPURIOUS EMISSIONS	2
30MHz - 1GHz(worst case).....	2
1GHz - 18GHz	4
APPENDIX A.2: TEST RESULTS OF RADIATED EMISSIONS IN RESTRICTED BANDS	16
APPENDIX A.3: TEST RESULTS OF CONDUCTED EMISSIONS OF AC MAINS	32

Appendix A.1: Test Results of Radiated Spurious Emissions

Note:

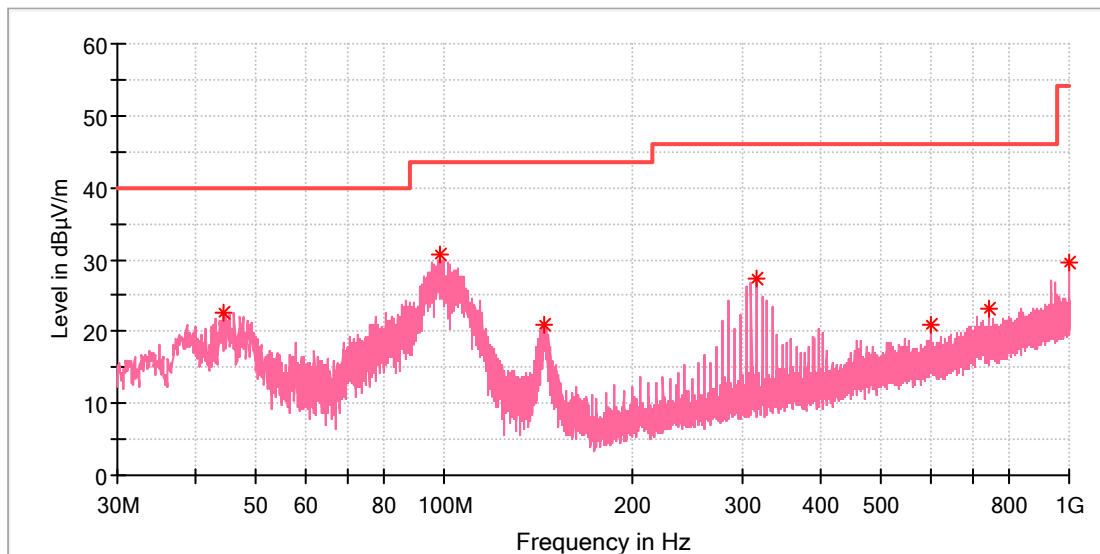
- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz(worst case)

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
44.388333	22.74	40.00	17.26	100.0	V	136.0	-19.1
98.385000	30.58	43.50	12.92	100.0	V	111.0	-19.3
144.567778	20.87	43.50	22.63	100.0	V	119.0	-22.4
316.419444	27.37	46.00	18.63	100.0	V	156.0	-15.8
600.036667	21.05	46.00	24.95	100.0	V	104.0	-9.7
742.518889	23.05	46.00	22.95	100.0	V	172.0	-7.2
1000.000000	29.46	54.00	24.54	100.0	V	104.0	-3.4

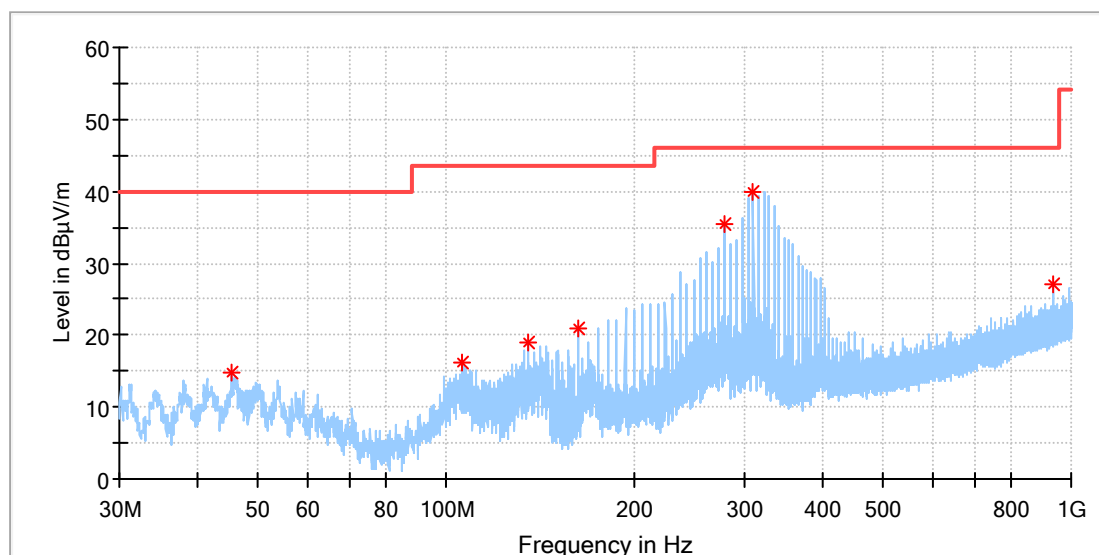
Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.250556	14.84	40.00	25.16	100.0	H	316.0	-18.9
106.037222	16.05	43.50	27.45	100.0	H	21.0	-19.0
135.568333	18.88	43.50	24.62	100.0	H	339.0	-22.2
162.782222	20.87	43.50	22.63	100.0	H	68.0	-21.7
279.559444	35.36	46.00	10.64	100.0	H	346.0	-16.7
310.276111	39.80	46.00	6.20	100.0	H	13.0	-16.0
936.950000	26.96	46.00	19.04	100.0	H	232.0	-4.4

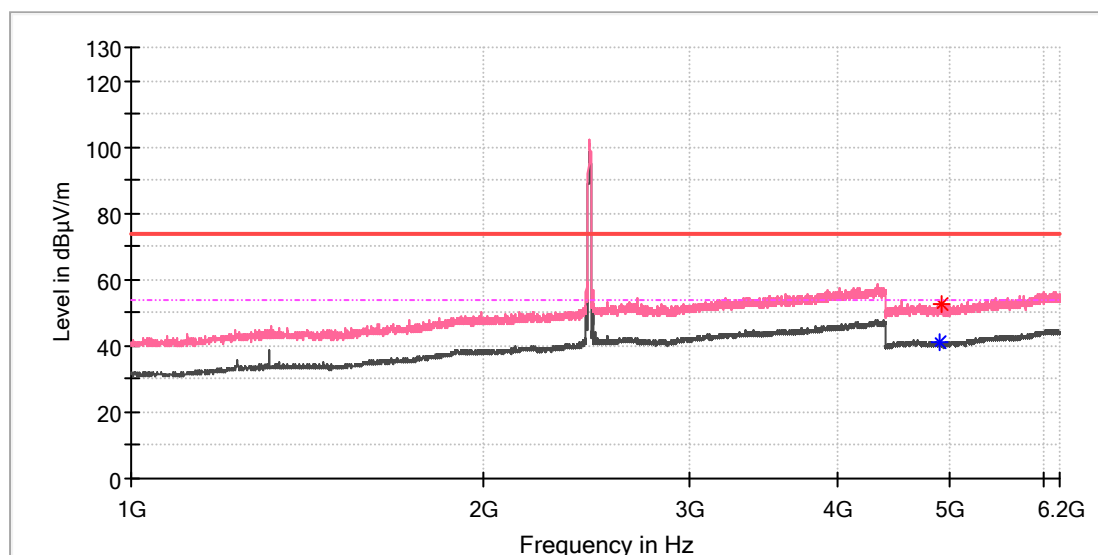
Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4905.000000	---	40.86	54.00	13.14	150.0	V	1.0	13.3
4914.000000	52.74	---	74.00	21.26	150.0	V	123.0	13.3

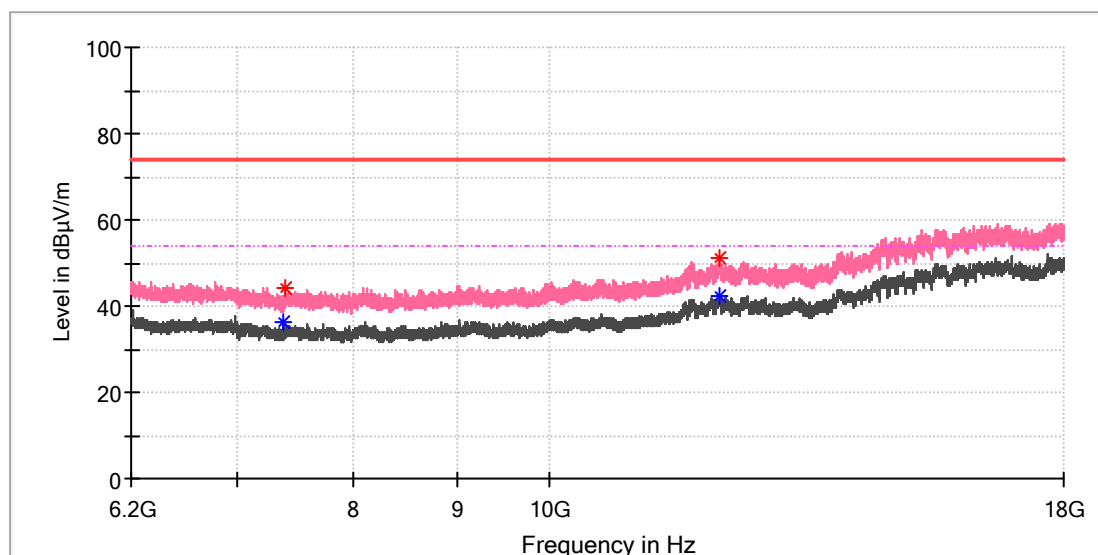
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7384.916667	---	36.42	54.00	17.58	150.0	V	278.0	8.2
7386.883333	44.13	---	74.00	29.87	150.0	V	302.0	8.2
12143.266667	50.94	---	74.00	23.06	150.0	V	69.0	16.6
12145.233333	---	42.45	54.00	11.55	150.0	V	102.0	16.6

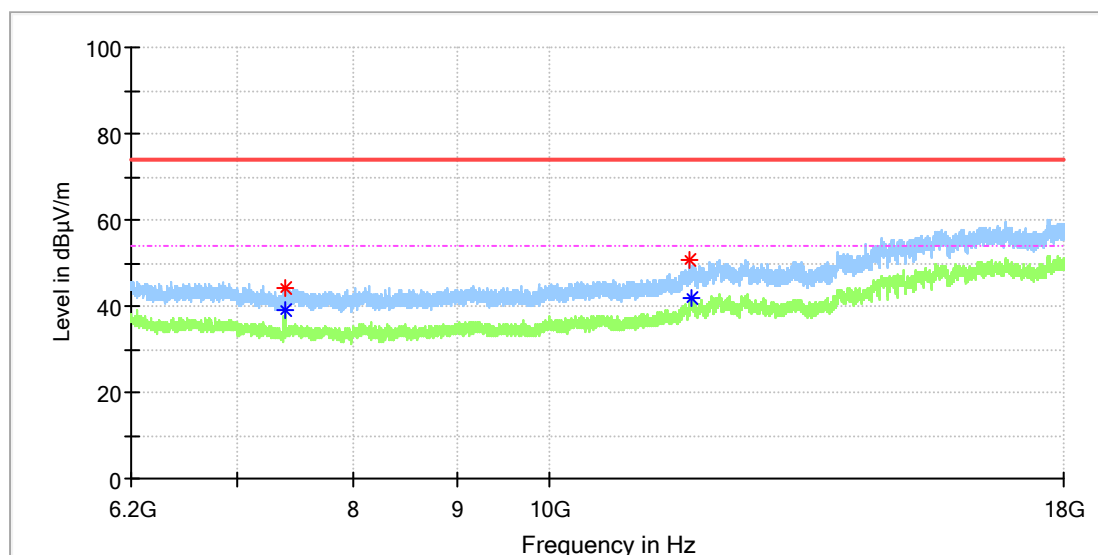
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7386.883333	---	38.95	54.00	15.05	150.0	H	224.0	8.2
7388.358333	44.17	---	74.00	29.83	150.0	H	224.0	8.2
11748.950000	50.86	---	74.00	23.15	150.0	H	29.0	15.5
11750.425000	---	41.69	54.00	12.31	150.0	H	103.0	15.5

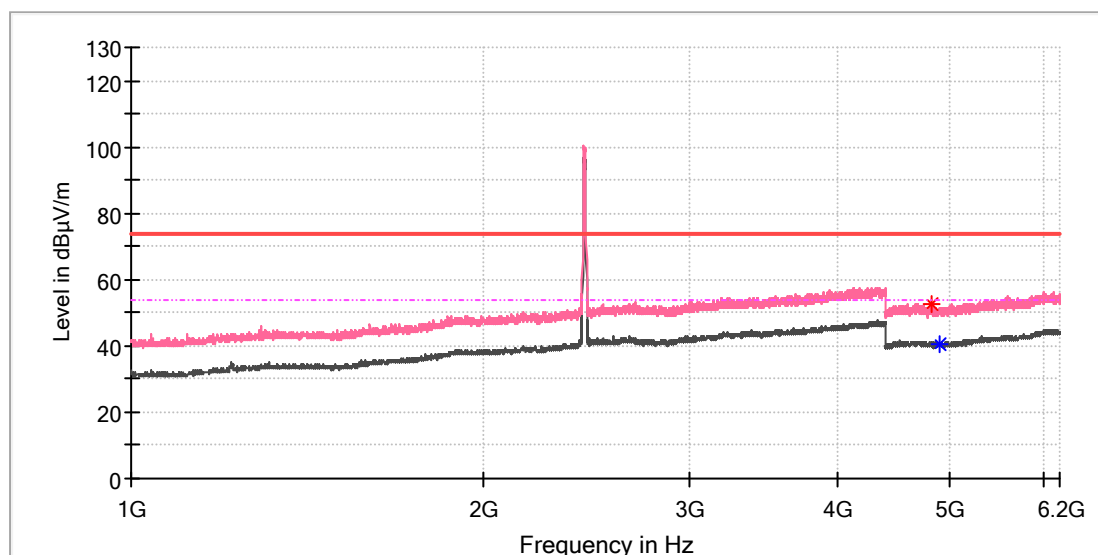
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4817.500000	52.51	---	74.00	21.49	150.0	V	278.0	13.3
4898.000000	---	40.76	54.00	13.24	150.0	V	97.0	13.3

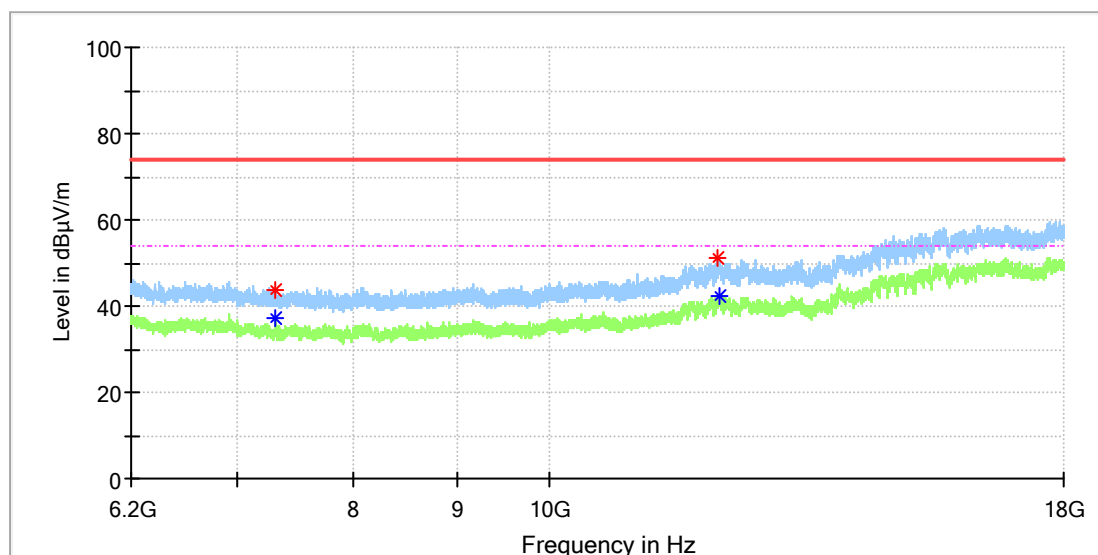
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7312.641667	---	37.25	54.00	16.75	150.0	H	199.0	8.2
7314.116667	43.90	---	74.00	30.10	150.0	H	344.0	8.2
12125.566667	50.96	---	74.00	23.04	150.0	H	68.0	16.1
12155.558333	---	42.47	54.00	11.53	150.0	H	233.0	16.4

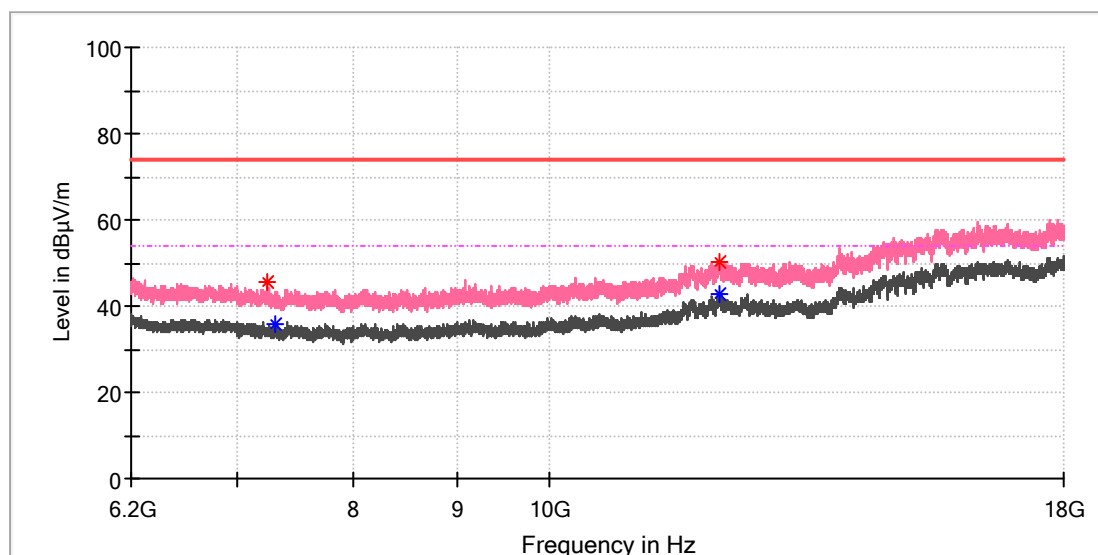
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7235.941667	45.39	---	74.00	28.61	150.0	V	318.0	8.6
7310.183333	---	35.97	54.00	18.03	150.0	V	306.0	8.2
12142.283333	50.37	---	74.00	23.63	150.0	V	201.0	16.5
12143.758333	---	42.81	54.00	11.19	150.0	V	234.0	16.6

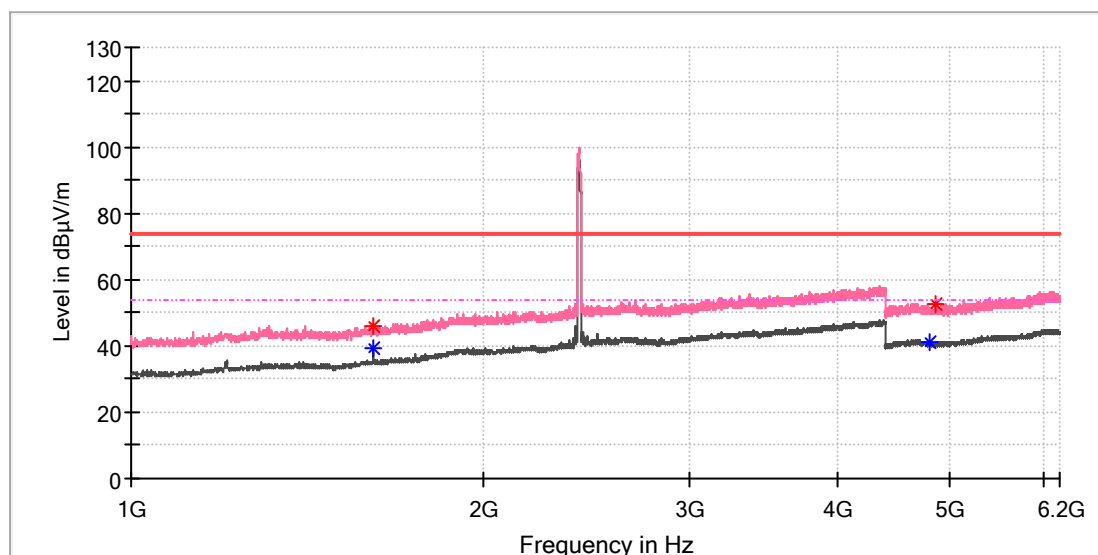
Final Result

Frequency (MHz)	MaxPeak (dΒμV/m)	Average (dΒμV/m)	Limit (dΒμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1607.500000	46.22	---	74.00	27.78	150.0	V	61.0	3.9
1608.000000	---	39.27	54.00	14.73	150.0	V	272.0	3.9
4809.500000	---	41.29	54.00	12.71	150.0	V	121.0	13.3
4856.000000	52.53	---	74.00	21.47	150.0	V	41.0	13.3

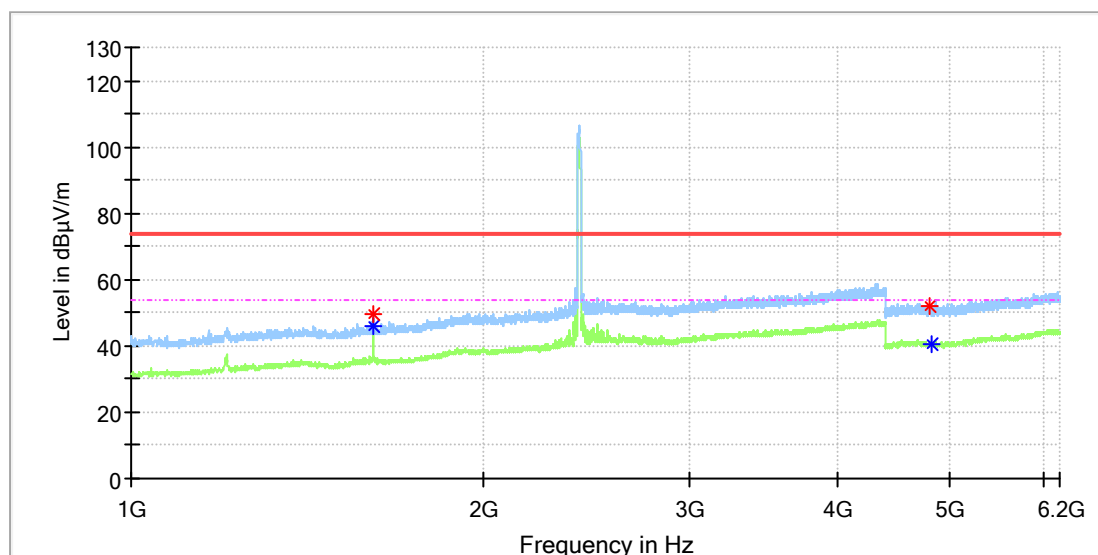
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1608.000000	49.72	---	74.00	24.28	150.0	H	340.0	3.9
1608.000000	---	45.97	54.00	8.03	150.0	H	340.0	3.9
4806.000000	52.26	---	74.00	21.74	150.0	H	126.0	13.3
4829.000000	---	40.66	54.00	13.34	150.0	H	62.0	13.3

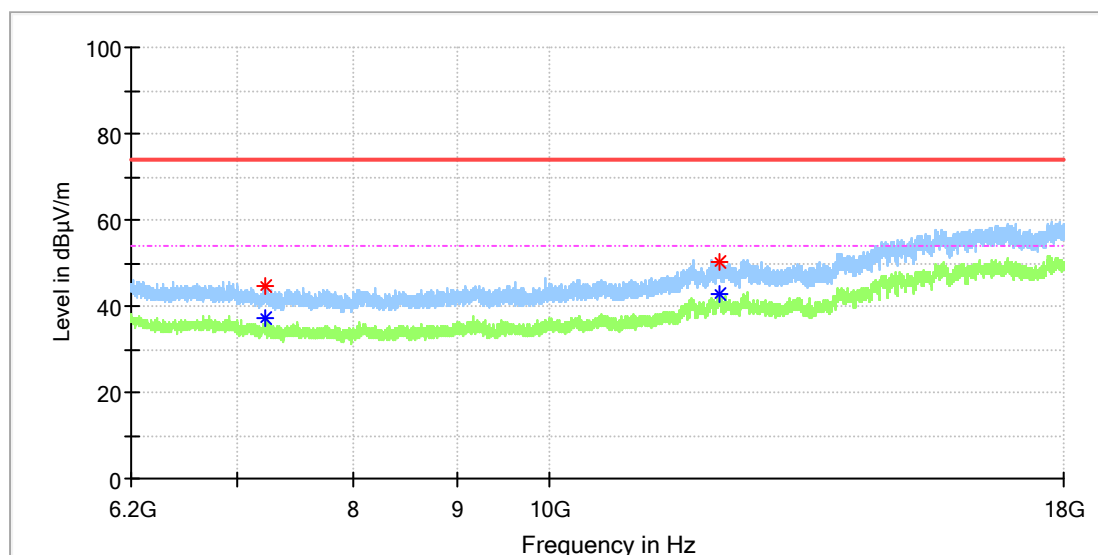
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7233.483333	---	37.26	54.00	16.74	150.0	H	318.0	8.6
7234.958333	44.63	---	74.00	29.37	150.0	H	29.0	8.6
12150.641667	50.44	---	74.00	23.56	150.0	H	40.0	16.7
12154.083333	---	42.63	54.00	11.37	150.0	H	218.0	16.5

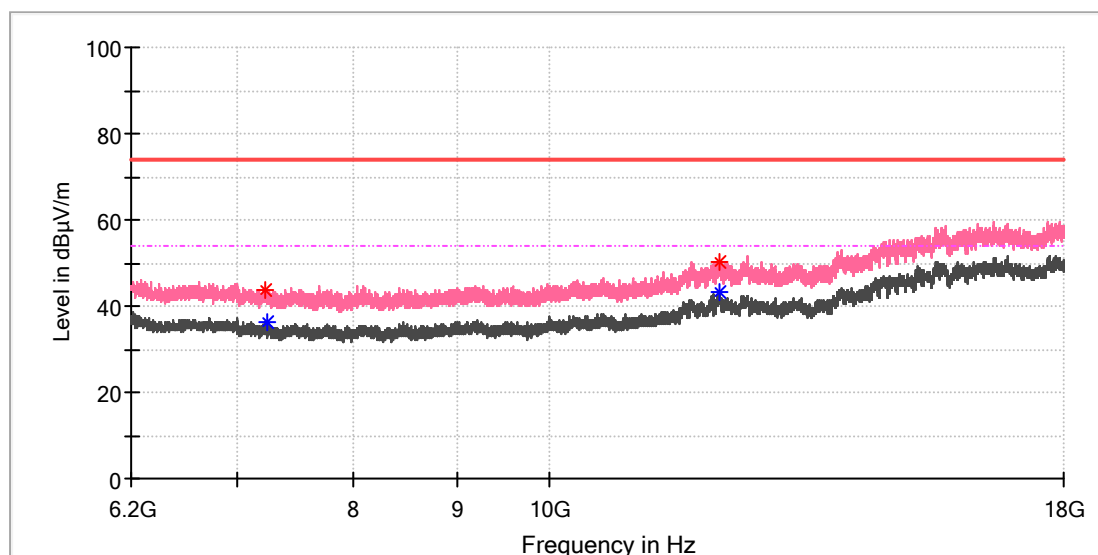
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7229.058333	43.72	---	74.00	30.28	150.0	V	29.0	8.6
7237.416667	---	36.45	54.00	17.55	150.0	V	65.0	8.6
12145.233333	50.46	---	74.00	23.54	150.0	V	0.0	16.6
12145.725000	---	43.08	54.00	10.92	150.0	V	320.0	16.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

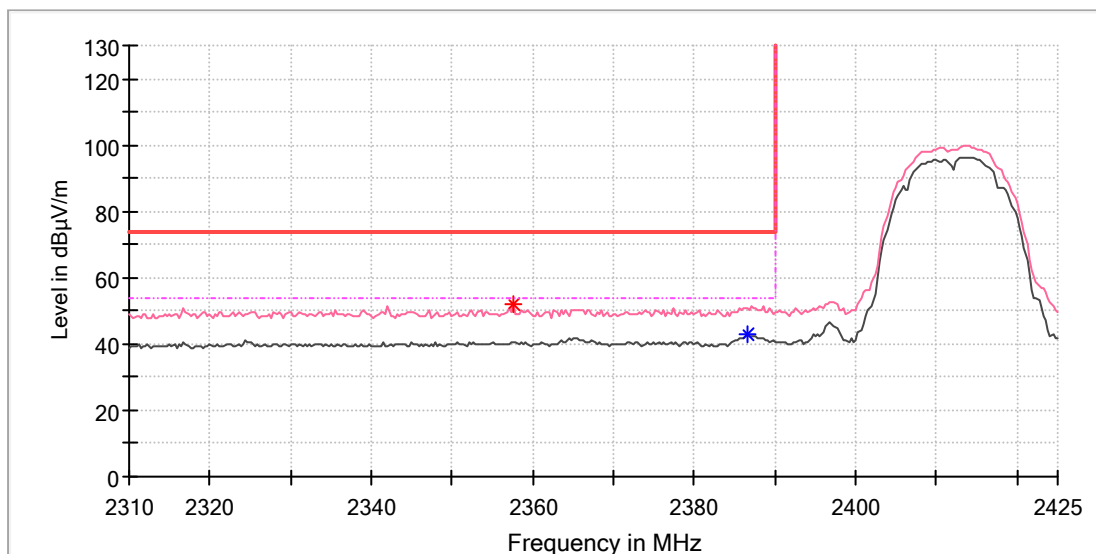
Appendix A.2: Test Results of Radiated Emissions in Restricted Bands

Test were performed on 802.11b/g/n(HT20, HT40), ANT1/ANT2 Port, here the worse case ANT2 test results were recorded

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2357.647059	51.98	---	74.00	22.02	150.0	V	16.0	8.5
2386.470588	---	42.74	54.00	11.26	150.0	V	31.0	8.5

Final Result

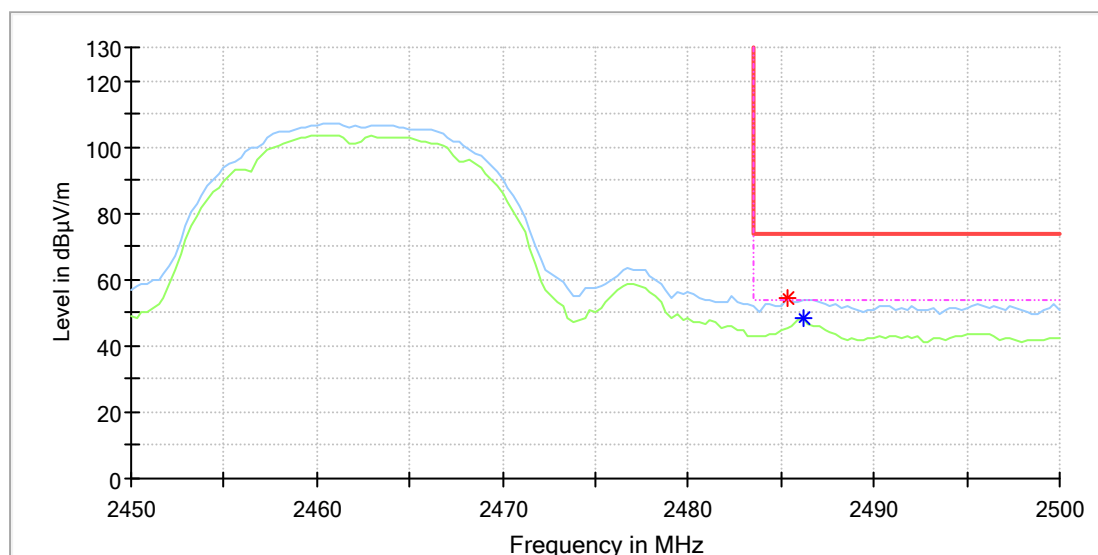
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.294118	54.20	---	74.00	19.80	150.0	H	191.0	9.0
2486.176471	---	48.13	54.00	5.87	150.0	H	191.0	9.0

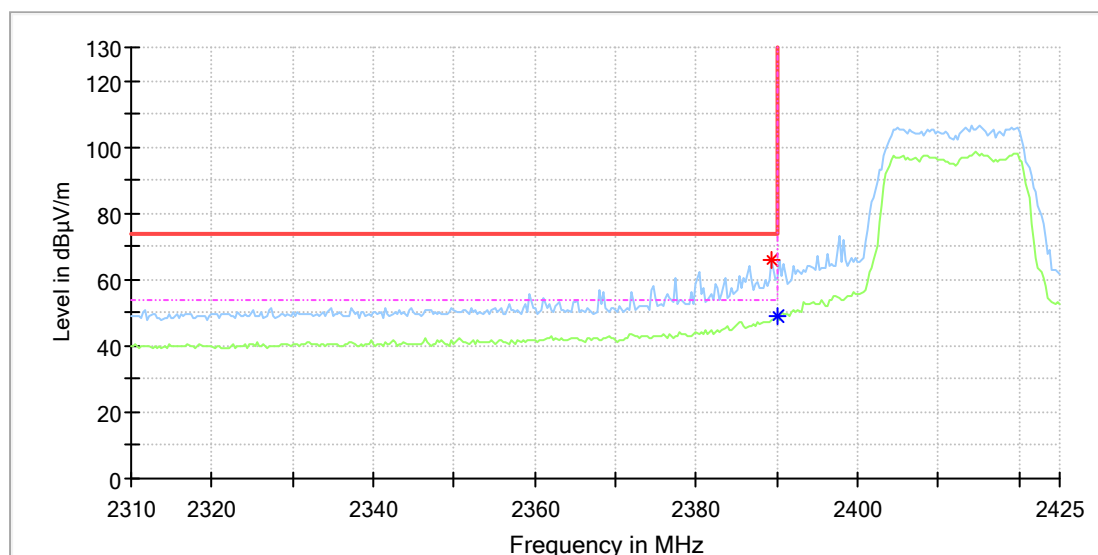
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.411765	66.05	---	74.00	7.95	150.0	H	81.0	8.5
2390.000000	---	48.95	54.00	5.05	150.0	H	245.0	8.5

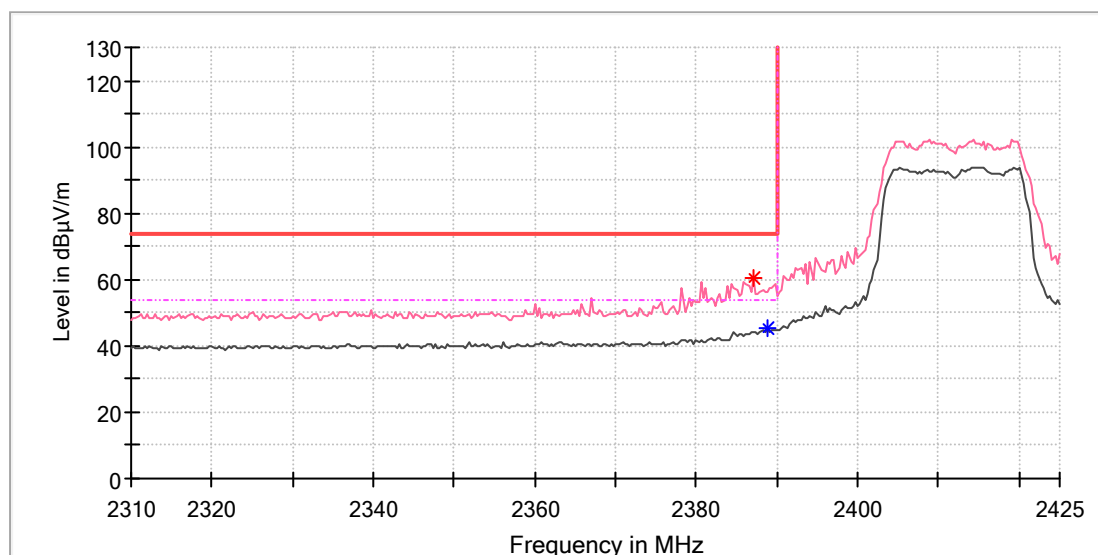
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.058824	60.30	---	74.00	13.70	150.0	V	96.0	8.5
2388.823529	---	45.08	54.00	8.92	150.0	V	359.0	8.5

Final Result

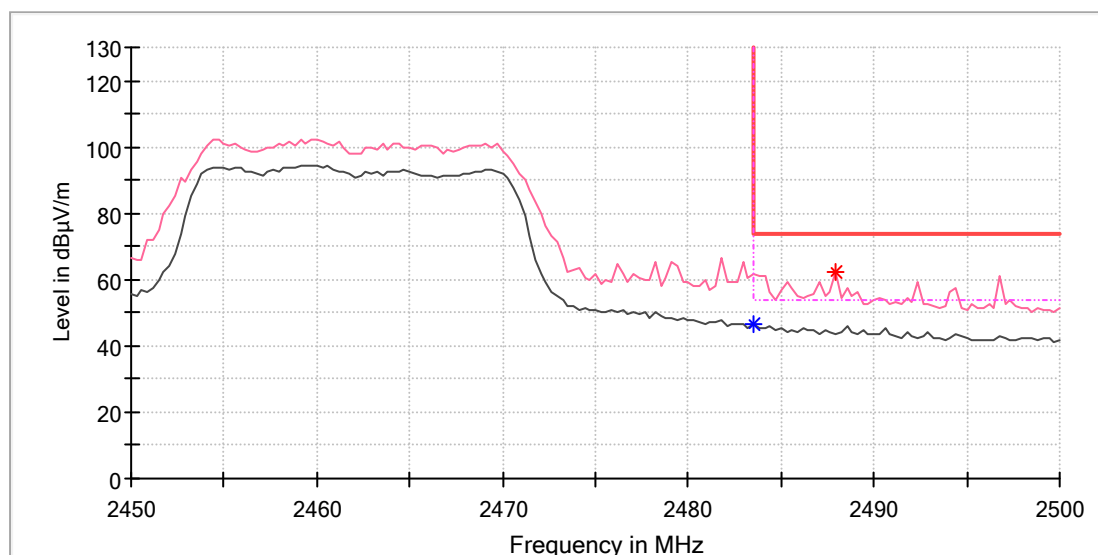
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11g_Ch11
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	---	46.28	54.00	7.72	150.0	V	0.0	9.0
2487.941177	62.27	---	74.00	11.73	150.0	V	28.0	9.0

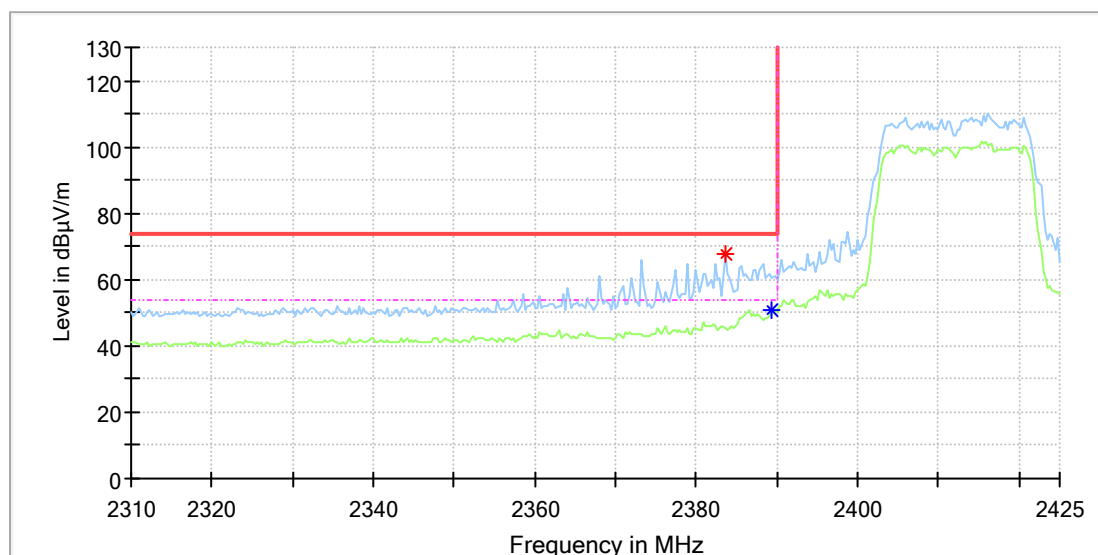
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11n20_Ch1
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2383.529412	67.64	---	74.00	6.36	150.0	H	70.0	8.5
2389.411765	---	50.93	54.00	3.07	150.0	H	170.0	8.5

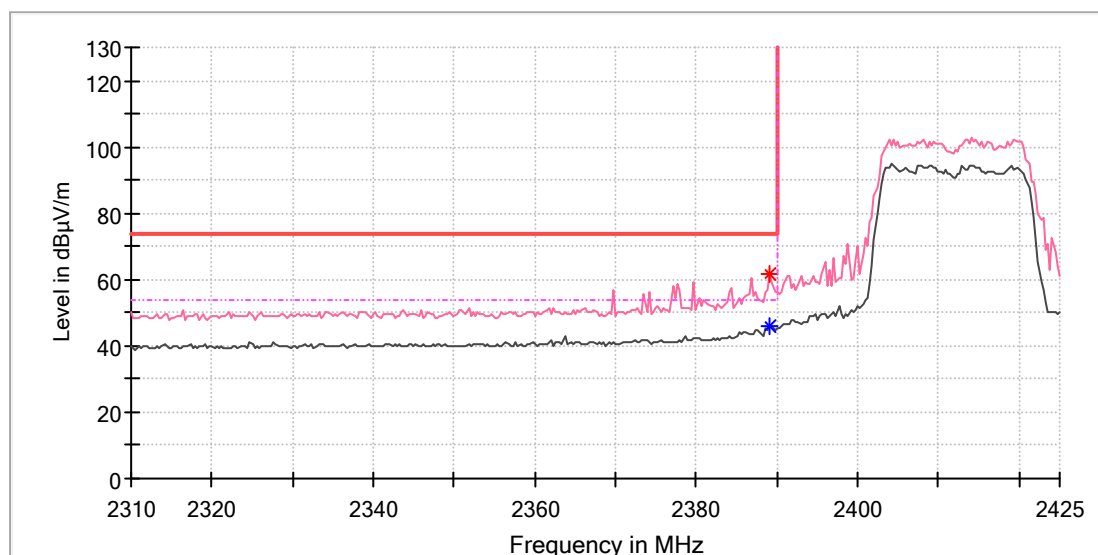
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11n20_Ch1
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.117647	---	45.86	54.00	8.14	150.0	V	287.0	8.5
2389.117647	61.97	---	74.00	12.03	150.0	V	287.0	8.5

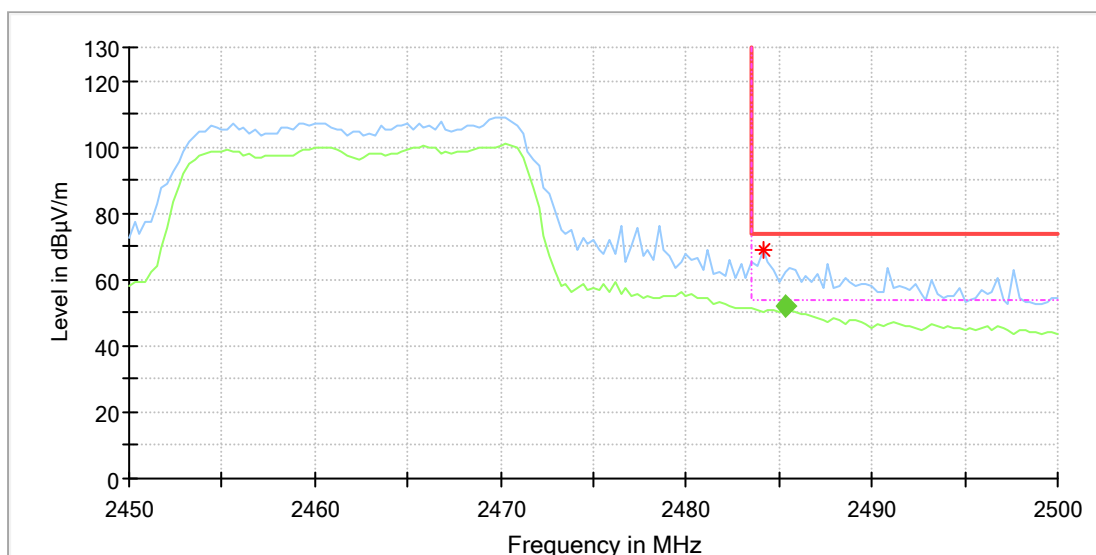
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Test Report

EUT Information

EUT Name: Nori Family Hub
Model: F15-FW-A1
Test Mode: WIFI 2.4G_11n20_Ch11
Order No/Sample No: 27220425/A004228324-001
Test Voltage:: Adaptor
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.117647	68.98	---	74.00	5.02	150.0	H	99.0	9.0

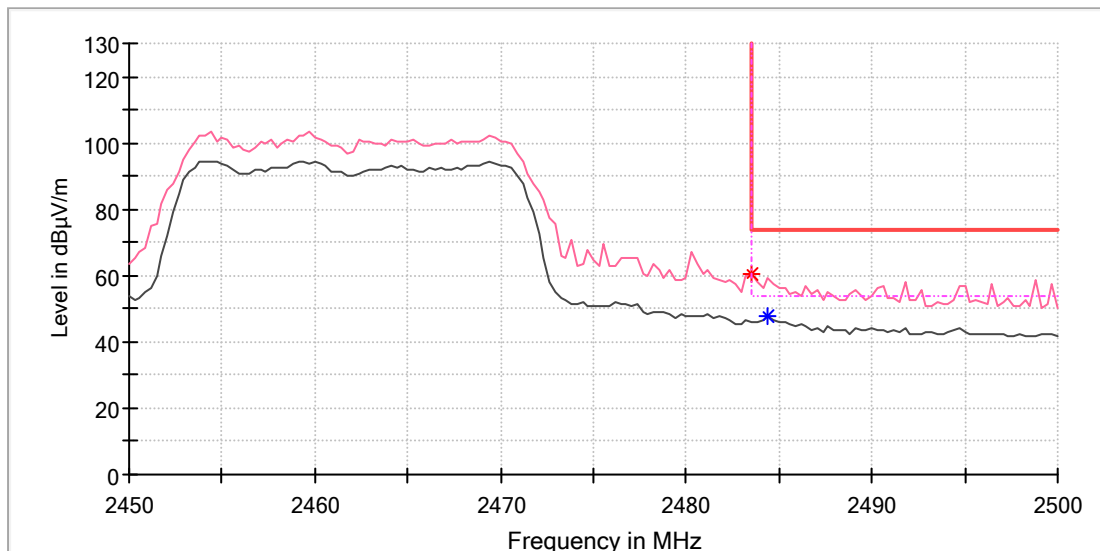
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.294118	---	51.90	54.00	2.10	150.0	H	92.0	9.0

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11n20_Ch11
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	60.36	---	74.00	13.64	150.0	V	85.0	9.0
2484.411765	---	47.51	54.00	6.49	150.0	V	85.0	9.0

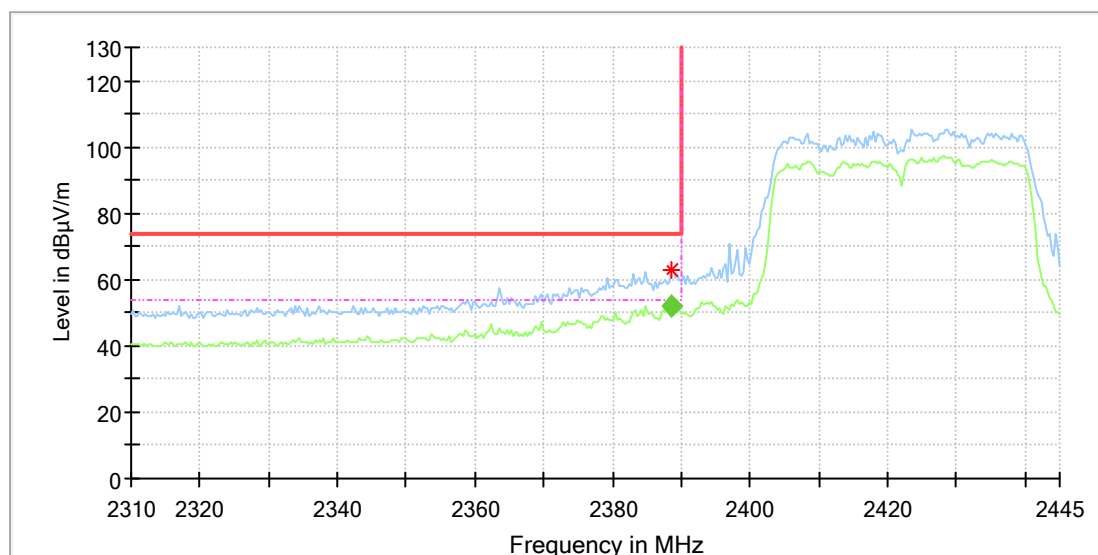
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Test Report

EUT Information

EUT Name: Nori Family Hub
Model: F15-FW-A1
Test Mode: WIFI 2.4G_11n40_Ch3
Order No/Sample No: 27220425/A004228324-001
Test Voltage:: Adaptor
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.529412	62.77	---	74.00	11.23	150.0	H	76.0	8.5

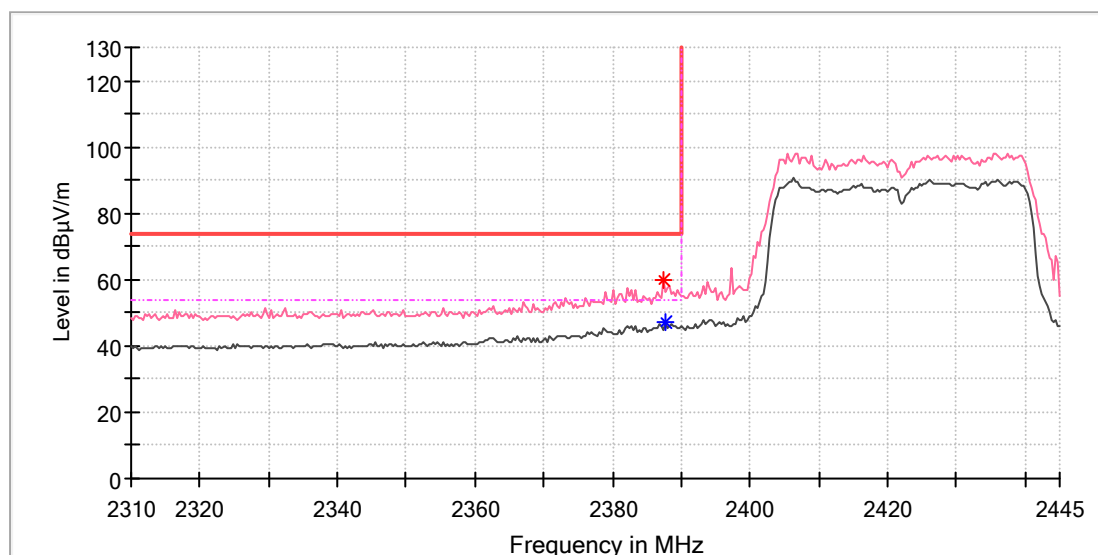
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.489265	---	51.90	54.00	2.10	150.0	H	76.0	8.5

Test Report

EUT Information

EUT Name:	Nori Family Hub
Model:	F15-FW-A1
Test Mode:	WIFI 2.4G_11n40_Ch3
Order No/Sample No:	27220425/A004228324-001
Test Voltage::	Adaptor
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.352941	59.98	---	74.00	14.02	150.0	V	351.0	8.5
2387.647059	---	46.98	54.00	7.02	150.0	V	351.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

[illegible]

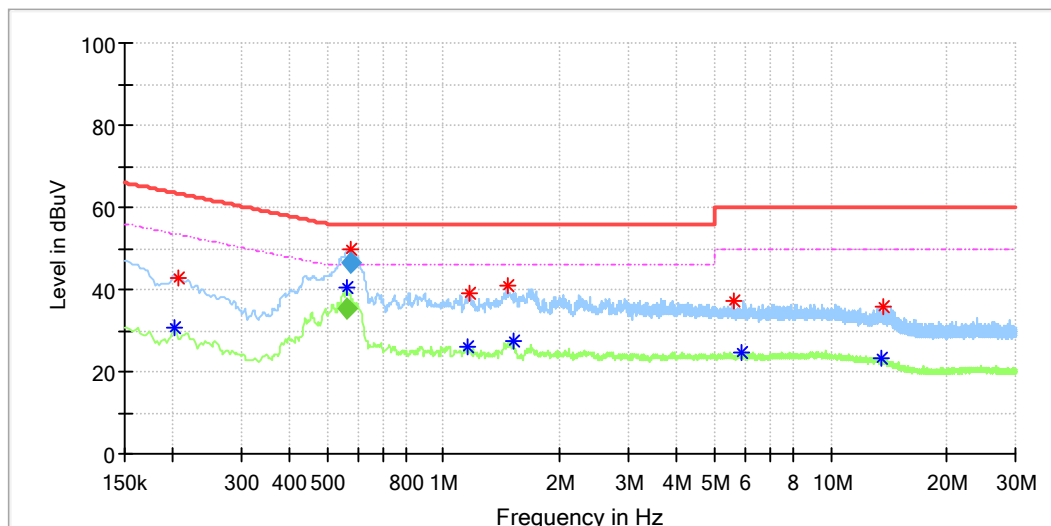
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Appendix A.3: Test Results of Conducted emissions of AC mains

Test Report

EUT Information

EUT Name:	Nori Family Hub
Order Number:	169856891
Model:	F15-FW-A1
Test Mode:	Powered by adapter+Displaying+Wifi connecting
Test Voltage:	AC 120V/ 60Hz
Test Standard:	FCC PART 15
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	24.0°C/51.1%/101kPa
Remark:	SR 3



Critical Freqs

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.202	---	30.8	53.52	22.74	L1	9.7
0.207	42.8	---	63.32	20.48	L1	9.7
0.560	---	40.4	46.00	5.62	L1	9.6
0.575	49.7	---	56.00	6.33	L1	9.6
1.155	---	26.2	46.00	19.84	L1	9.6
1.165	39.1	---	56.00	16.89	L1	9.6
1.458	40.9	---	56.00	15.08	L1	9.6
1.516	---	27.4	46.00	18.60	L1	9.6
5.615	37.1	---	60.00	22.89	L1	9.8
5.881	---	24.8	50.00	25.24	L1	9.8
13.485	---	23.5	50.00	26.53	L1	9.6
13.660	35.8	---	60.00	24.18	L1	9.6

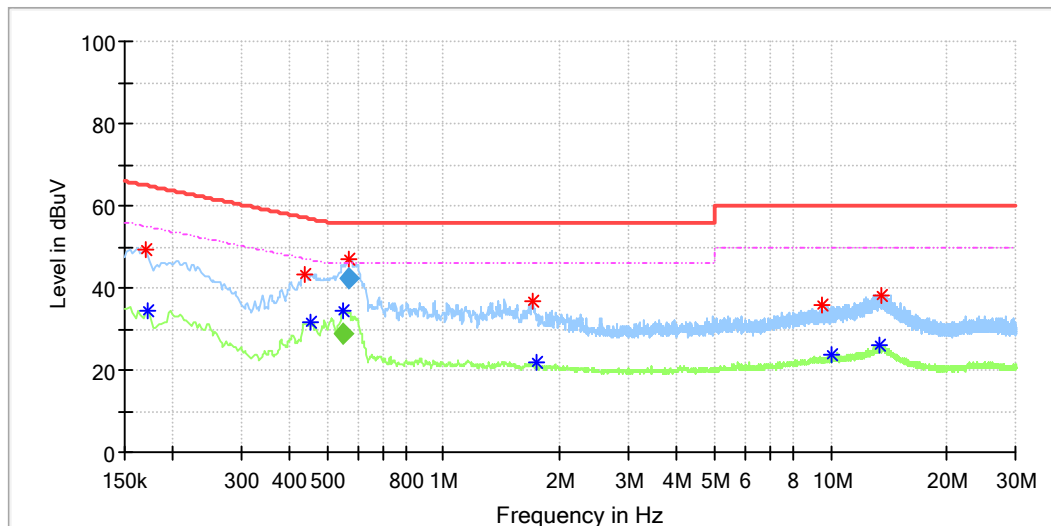
Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.560	---	35.2	46.00	10.80	1000.0	9.0	L1	9.6
0.575	46.3	---	56.00	9.70	1000.0	9.0	L1	9.6

Test Report

EUT Information

EUT Name:	Nori Family Hub
Order Number:	169856891
Model:	F15-FW-A1
Test Mode:	Powered by adapter+Displaying+Wifi connecting
Test Voltage:	AC 120V/ 60Hz
Test Standard:	FCC PART 15
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	24.0°C/51.1%/101kPa
Remark:	SR 3



Critical Freqs

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.170	49.3	---	64.97	15.69	N	9.8
0.172	---	34.6	54.85	20.22	N	9.8
0.439	43.4	---	57.09	13.69	N	9.9
0.451	---	31.6	46.86	15.27	N	9.9
0.548	---	34.3	46.00	11.67	N	9.9
0.568	47.2	---	56.00	8.81	N	9.9
1.692	36.9	---	56.00	19.13	N	9.9
1.742	---	21.7	46.00	24.26	N	9.9
9.438	35.6	---	60.00	24.36	N	9.7
10.095	---	23.9	50.00	26.14	N	9.7
13.388	---	25.8	50.00	24.16	N	9.6
13.468	38.3	---	60.00	21.67	N	9.6

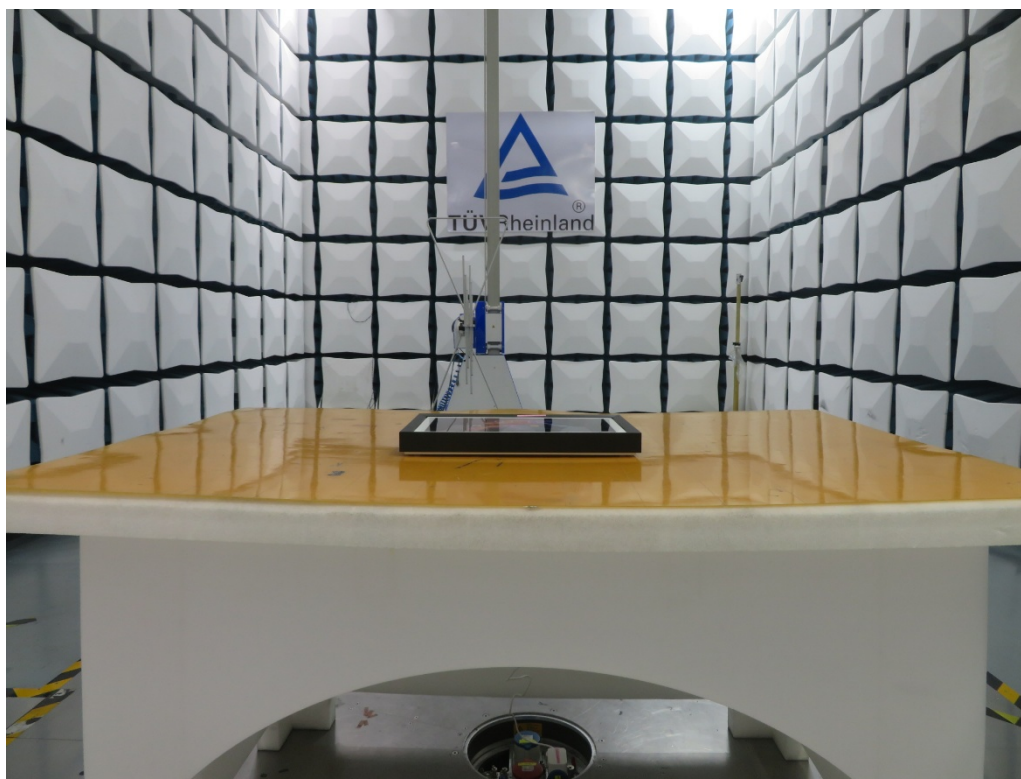
Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.548	---	29.0	46.00	17.04	1000.0	9.0	N	9.9
0.568	42.4	---	56.00	13.63	1000.0	9.0	N	9.9

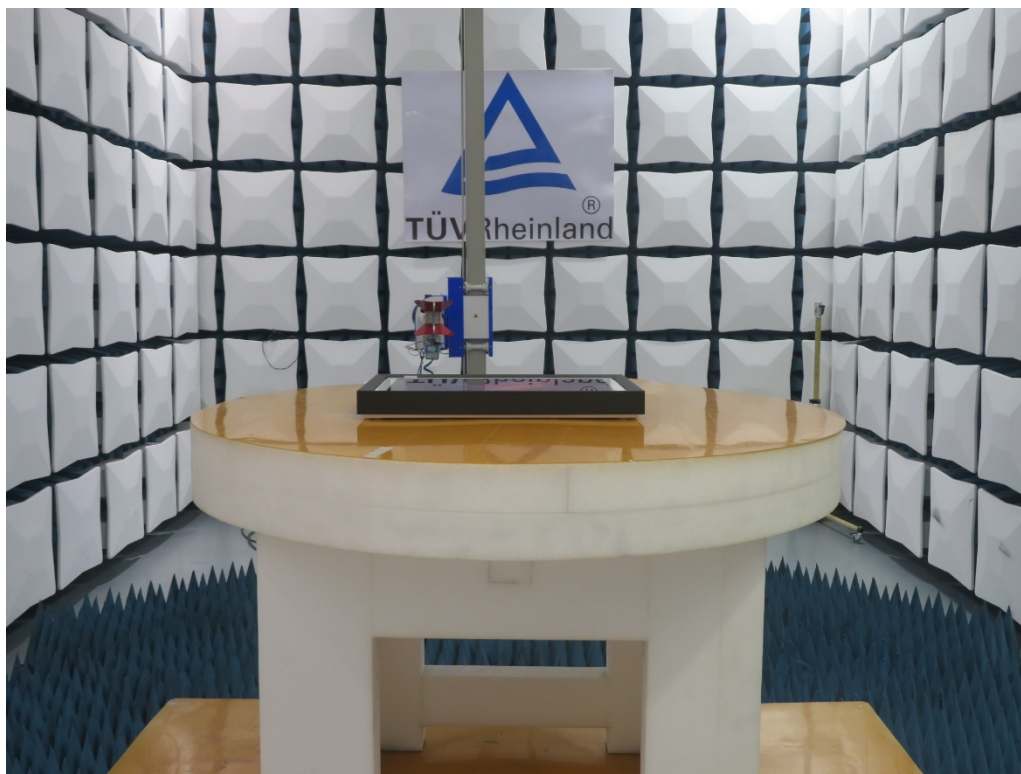
Appendix B: Photographs of the Test Set-Up

APPENDIX B: PHOTOGRAPHS OF THE TEST SET-UP	1
PHOTOGRAPH 1: SET-UP PHOTO FOR RADIATED SPURIOUS EMISSION, 30MHz - 1GHz	2
PHOTOGRAPH 2: SET-UP PHOTO FOR RADIATED SPURIOUS EMISSION, ABOVE 1GHz	2
PHOTOGRAPH 3: SET-UP PHOTO FOR AC CONDUCTED EMISSIONS	3

Photograph 1: Set-up photo for Radiated Spurious Emission, 30MHz - 1GHz



Photograph 2: Set-up photo for Radiated Spurious Emission, Above 1GHz



Photograph 3: Set-up photo for AC conducted emissions

