



FCC EMI TEST REPORT

FCC ID : GKRAAN1FNC8
Equipment : 5G Small Cell
Brand Name : Compal
Model Name : Cedar AAN1F-NC8
Applicant : Compal Electronics, Inc.
No.581 & 581-1, Ruiguang Rd., Neihu District,
Taipei, (114) Taiwan
Manufacturer : Compal Electronics, Inc.
No.581 & 581-1, Ruiguang Rd., Neihu District,
Taipei, (114) Taiwan
Standard : FCC 47 CFR FCC Part 15 Subpart B Class B

The product was received on Jan. 19, 2024 and testing was performed from Apr. 26, 2024 to Jun. 05, 2024. We, Sporton International Inc. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures given in ANSI C63.4a-2017 and has been in compliance with the applicable technical standards.

The test results in this variant report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

Sporton International Inc. EMC & Wireless Communications Laboratory

No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1. General Description	5
1.1. Product Feature of Equipment Under Test	5
1.2. Modification of EUT	5
1.3. Test Location	5
1.4. Applicable Standards	5
2. Test Configuration of Equipment Under Test	6
2.1. Test Mode	6
2.2. Connection Diagram of Test System	6
2.3. Support Unit used in test configuration and system.....	7
2.4. EUT Operation Test Setup	7
3. Test Result	8
3.1. Test of AC Conducted Emission Measurement	8
3.2. Test of Radiated Emission Measurement	10
4. List of Measuring Equipment.....	13
5. Measurement Uncertainty	14
Appendix A. AC Conducted Emission Test Result	
Appendix B. Radiated Emission Test Result	
Appendix C. Setup Photographs	



History of this test report

Report No.	Version	Description	Issue Date
FC390524-01	01	Initial issue of report	May 25, 2024
FC390524-01	02	Revised List of Measuring Equipment and Appendix B This report is an updated version, replacing the report issued on May 25, 2024	Jun. 06, 2024



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	15.107	AC Conducted Emission	Pass	10.66 dB under the limit at 12.81 MHz
3.2	15.109	Radiated Emission	Pass	3.48 dB under the limit at 30.54 MHz for Quasi-Peak

Note: This is a variant report by adding PoE source. All the test cases were performed on original report which can be referred to Sporton Report Number FC390524. Based on the original report, the test cases were verified.

Conformity Assessment Condition:
1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty".
Disclaimer:
The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Keven Cheng

Report Producer: Lilian Hou

1. General Description

1.1. Product Feature of Equipment Under Test

Product Feature
General Specs 5G NR and GNSS.
Antenna Type WWAN: <Ant. 0>: Internal Antenna <Ant. 1>: Internal Antenna <Ant. 2>: Internal Antenna <Ant. 3>: Internal Antenna GPS / Glonass / BDS / Galileo: Patch Antenna

Remark: The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.

1.2. Modification of EUT

No modifications made to the EUT during the testing.

1.3. Test Location

Test Site	Sporton International Inc. EMC & Wireless Communications Laboratory
Test Site Location	No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.) TEL: +886-3-327-3456 FAX: +886-3-328-4978
Test Site No.	Sporton Site No. CO05-HY, 03CH06-HY

FCC designation No.: TW1093

1.4. Applicable Standards

According to the specifications declared by the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ FCC 47 CFR FCC Part 15 Subpart B Class B
- ♦ ANSI C63.4a-2017

Remark: All test items were verified and recorded according to the standards and without any deviation during the test.

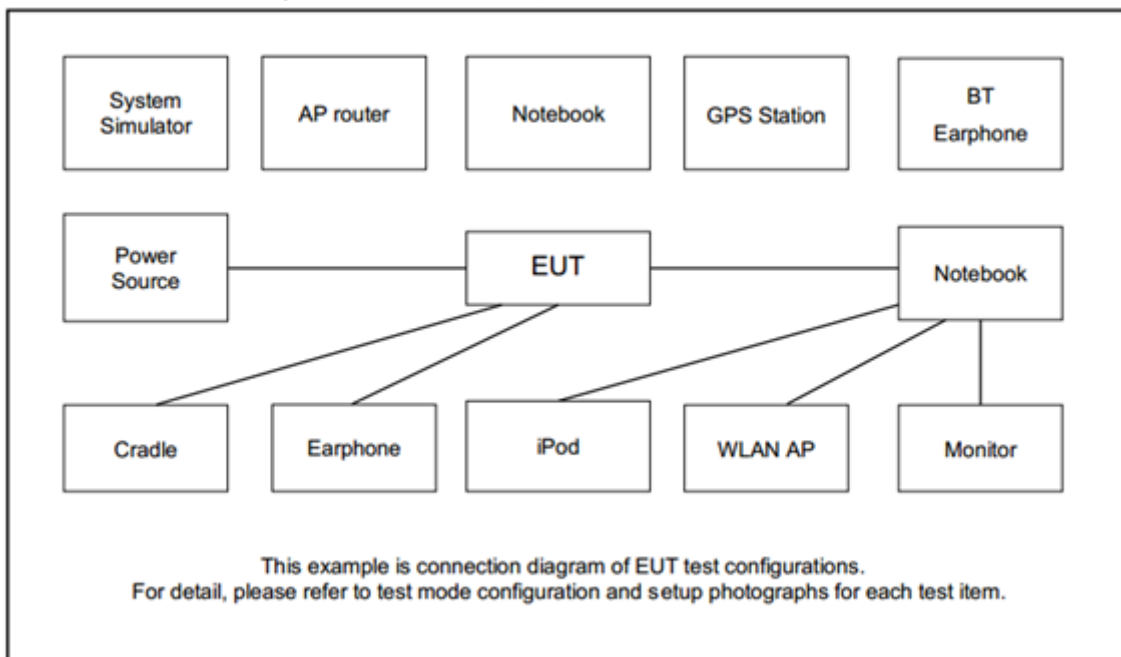
2. Test Configuration of Equipment Under Test

2.1. Test Mode

The EUT is tested along with the peripherals, operating under possible configurations in compliant with normal operation. The maximum emissions can be identified by a pre-scan carried out in different orientations of placement pursuant to ANSI C63.4a-2017. Frequency range covered: Conduction Emission (150 kHz to 30 MHz), Radiation Emission (30 MHz to the 5th harmonics of the highest fundamental frequency or to 40 GHz, whichever is lower).

Test Items	Functions Enabled
AC Conducted Emission	Mode 1 : 5G NR n48 on + LAN Link + POE Adapter
Radiated Emissions	Mode 1 : 5G NR n48 on + LAN Link + POE Adapter

2.2. Connection Diagram of Test System



2.3. Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model Name	FCC ID	Data Cable	Power Cord
1.	Notebook	Dell	Latitude 3420	FCC DoC	N/A	AC I/P : Unshielded, 1.2 m DC O/P : Shielded, 1.8 m
2.	Notebook	Dell	Latitude 3400	FCC DoC	N/A	AC I/P : Unshielded, 1.2 m DC O/P : Shielded, 1.8 m
3.	Fixture	Compal	N/A	N/A	N/A	N/A
4.	RJ45 Cable	N/A	N/A	N/A	N/A	N/A
5.	POE Adapter	Compal	PTBI-6055NDN	N/A	N/A	N/A

2.4. EUT Operation Test Setup

The EUT is in 5G NR idle mode during the test. The EUT is synchronized with the BCCH, and has been continuous receiving mode by setting paging reorganization of the system simulator.

At the same time, the following programs installed in the EUT are programmed during the test:

1. EUT links with Notebook and executes ping via RJ-45 Cable.

3. Test Result

3.1. Test of AC Conducted Emission Measurement

3.1.1. Limits of AC Conducted Emission

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table.

<Class B>

Frequency of emission (MHz)	Conducted limit (dBuV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

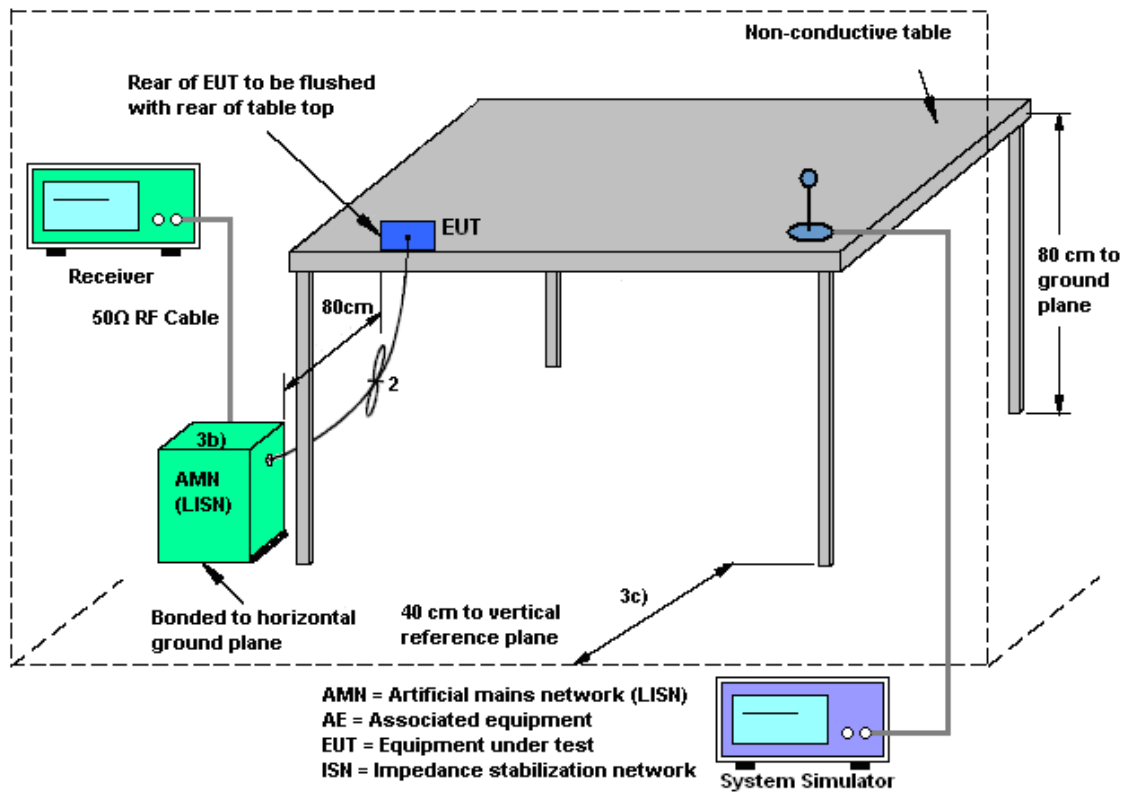
3.1.2. Measuring Instruments

Please refer to the measuring equipment list in this test report.

3.1.3. Test Procedure

1. The EUT is placed 0.4 meter away from the conducting wall of the shielding room, and is kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN shall be used.
6. Both Line and Neutral shall be tested in order to find out the maximum conducted emission.
7. The frequency range from 150 kHz to 30 MHz is scanned.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth (If Bandwidth = 9 kHz) with Maximum Hold Mode. Then measurement is also conducted by Average Detector and Quasi-Peak Detector Function respectively.

3.1.4. Test Setup



3.1.5. Test Result of AC Conducted Emission

Please refer to Appendix A.



3.2. Test of Radiated Emission Measurement

3.2.1. Limit of Radiated Emission

The emissions from an unintentional radiator shall not exceed the field strength levels specified in the following table:

<Class B>

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

3.2.2. Measuring Instruments

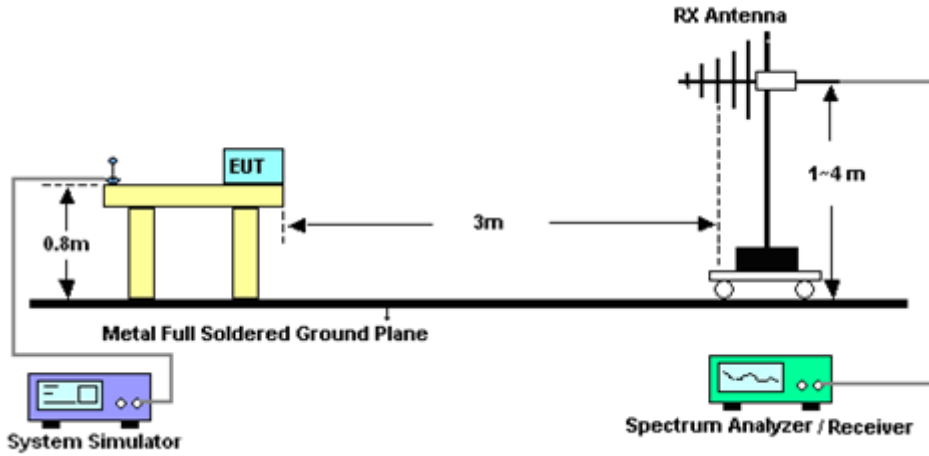
Please refer to the measuring equipment list in this test report.

3.2.3. Test Procedures

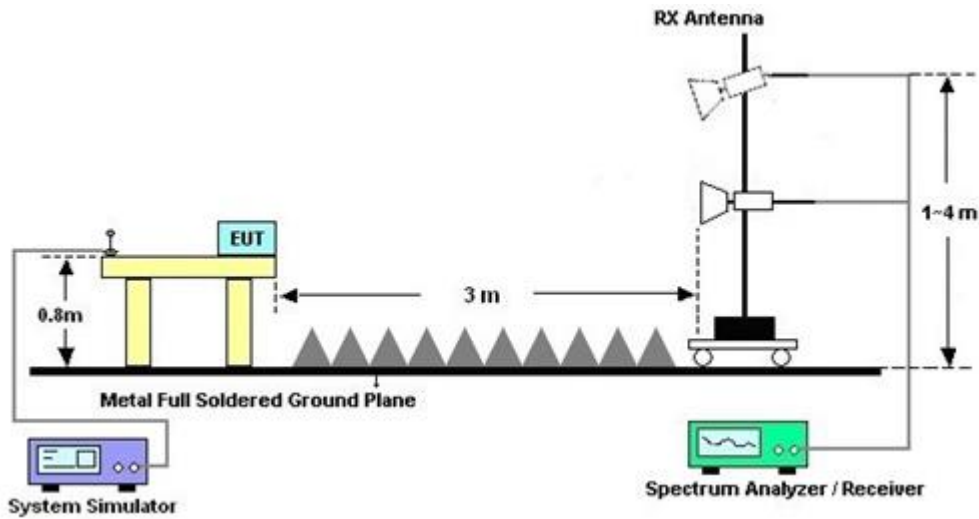
1. The EUT is placed on a turntable with 0.8 meter above ground.
2. The EUT is set 3 meters (30MHz~18GHz) and 1 meters (18GHz~40GHz) from the interference receiving antenna, which is mounted on the top of a variable height antenna tower.
3. The table is rotated 360 degrees to determine the position of the highest radiation.
4. The antenna is a Bi-Log antenna and its height is adjusted between one to four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode (RBW=120 kHz/VBW=300 kHz for frequency below 1 GHz; RBW=1 MHz VBW=3 MHz (Peak), RBW=1 MHz/VBW=10 Hz (Average) for frequency above 1 GHz).
7. If the emission level of the EUT in peak mode is 3 dB lower than the limit specified, peak values of EUT will be reported. Otherwise, the emission will be repeated by using the quasi-peak method and reported.

3.2.4. Test Setup of Radiated Emission

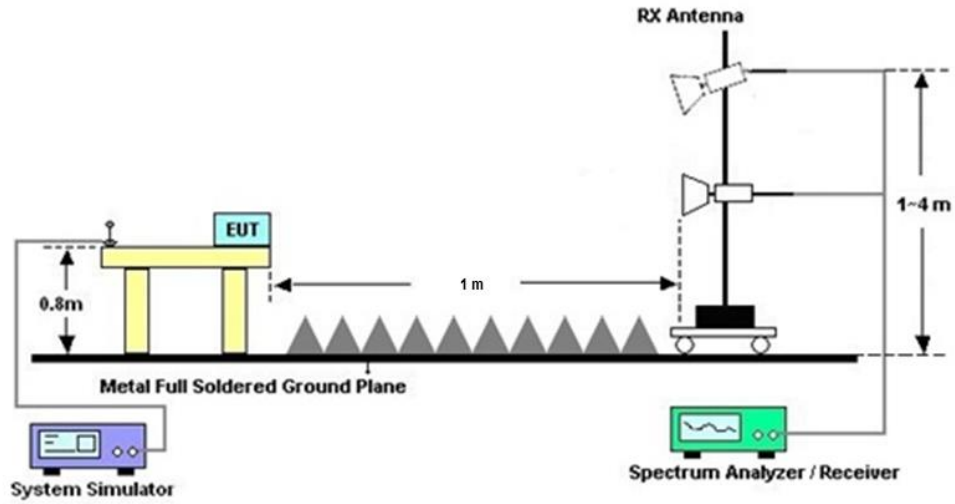
For Radiated Emissions from 30 MHz to 1 GHz



For Radiated Emissions from 1GHz to 18GHz



For Radiated Emissions above 18GHz



3.2.5. Test Result of Radiated Emission

Please refer to Appendix B.



4. List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
AC Power Source	ChainTek	APC-1000W	N/A	N/A	N/A	Apr. 26, 2024	N/A	Conduction (CO05-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102388	9kHz~3.6GHz	Dec. 06, 2023	Apr. 26, 2024	Dec. 05, 2024	Conduction (CO05-HY)
Hygrometer	Testo	608-H1	34913912	N/A	Oct. 26, 2023	Apr. 26, 2024	Oct. 25, 2024	Conduction (CO05-HY)
LISN	Rohde & Schwarz	ENV216	100081	9kHz~30MHz	Nov. 22, 2023	Apr. 26, 2024	Nov. 21, 2024	Conduction (CO05-HY)
Software	Rohde & Schwarz	EMC32	N/A	N/A	N/A	Apr. 26, 2024	N/A	Conduction (CO05-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-F N	00691	N/A	Jul. 28, 2023	Apr. 26, 2024	Jul. 27, 2024	Conduction (CO05-HY)
LISN Cable	MVE	RG-400	260260	N/A	Dec. 28, 2023	Apr. 26, 2024	Dec. 27, 2024	Conduction (CO05-HY)
Amplifier	SONOMA	310N	186713	9kHz~1GHz	Apr. 16, 2024	May 10, 2024~Jun. 05, 2024	Apr. 15, 2025	Radiation (03CH06-HY)
Bilog Antenna	Schaffner	CBL 6111C & N-6-06	2725 & AT-N0601	30MHz~1GHz	Nov. 03, 2023	May 10, 2024~Jun. 05, 2024	Nov. 02, 2024	Radiation (03CH06-HY)
EMI Test Receiver	Rohde & Schwarz	ESU26	100472	20Hz~26.5GHz	Feb. 01, 2024	May 10, 2024~Jun. 05, 2024	Jan. 31, 2025	Radiation (03CH06-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02037	1GHz~18GHz	Dec. 28, 2023	May 10, 2024~Jun. 05, 2024	Dec. 27, 2024	Radiation (03CH06-HY)
Preamplifier	Jet-Power	JPA00101800-30-10P	1601180001	1GHz~18GHz	Jul. 16, 2023	May 10, 2024~Jun. 05, 2024	Jul. 15, 2024	Radiation (03CH06-HY)
RF Cable	HUBER + SUHNER	104 SF102_2000mm SF102_3000mm SF102_7000mm	802433/4 532421/2 532422/2 532299/2	30Mhz to 18Ghz	Jul. 03, 2023	May 10, 2024~Jun. 05, 2024	Jul. 02, 2024	Radiation (03CH06-HY)
Hygrometer	TECPEL	DTM-303B	TP210018	N/A	Oct. 24, 2023	May 10, 2024~Jun. 05, 2024	Oct. 23, 2024	Radiation (03CH06-HY)
Controller	INN-CO	EM1000	060782	Control Turn table & Ant Mast	N/A	May 10, 2024~Jun. 05, 2024	N/A	Radiation (03CH06-HY)
Antenna Mast	MF	MF-7802	MF780208212	1m~4m	N/A	May 10, 2024~Jun. 05, 2024	N/A	Radiation (03CH06-HY)
Turn Table	INN-CO	DS2000	420/650/00	0-360 degree	N/A	May 10, 2024~Jun. 05, 2024	N/A	Radiation (03CH06-HY)
Software	Audix	E3 6.2009-8-24(k5)	N/A	N/A	N/A	May 10, 2024~Jun. 05, 2024	N/A	Radiation (03CH06-HY)
Signal Analyzer	R&S	FSV3044	101104	10Hz~44GHz	Feb. 20, 2024	May 10, 2024~Jun. 05, 2024	Feb. 19, 2025	Radiation (03CH06-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170251	18~40GHz	Nov. 24, 2023	May 10, 2024~Jun. 05, 2024	Nov. 23, 2024	Radiation (03CH06-HY)
Preamplifier	EMEC	EM18G40G	0600789	18~40GHz	Jul. 25, 2023	May 10, 2024~Jun. 05, 2024	Jul. 24, 2024	Radiation (03CH06-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	801606/2	9KHz ~ 40GHz	Apr. 22, 2024	May 10, 2024~Jun. 05, 2024	Apr. 21, 2025	Radiation (03CH06-HY)



5. Measurement Uncertainty

Uncertainty of Conducted Emission Measurement (150 kHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	3.5 dB
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Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	6.30 dB
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Uncertainty of Radiated Emission Measurement (1000 MHz ~ 6000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.70 dB
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Uncertainty of Radiated Emission Measurement (6000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.60 dB
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Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.20 dB
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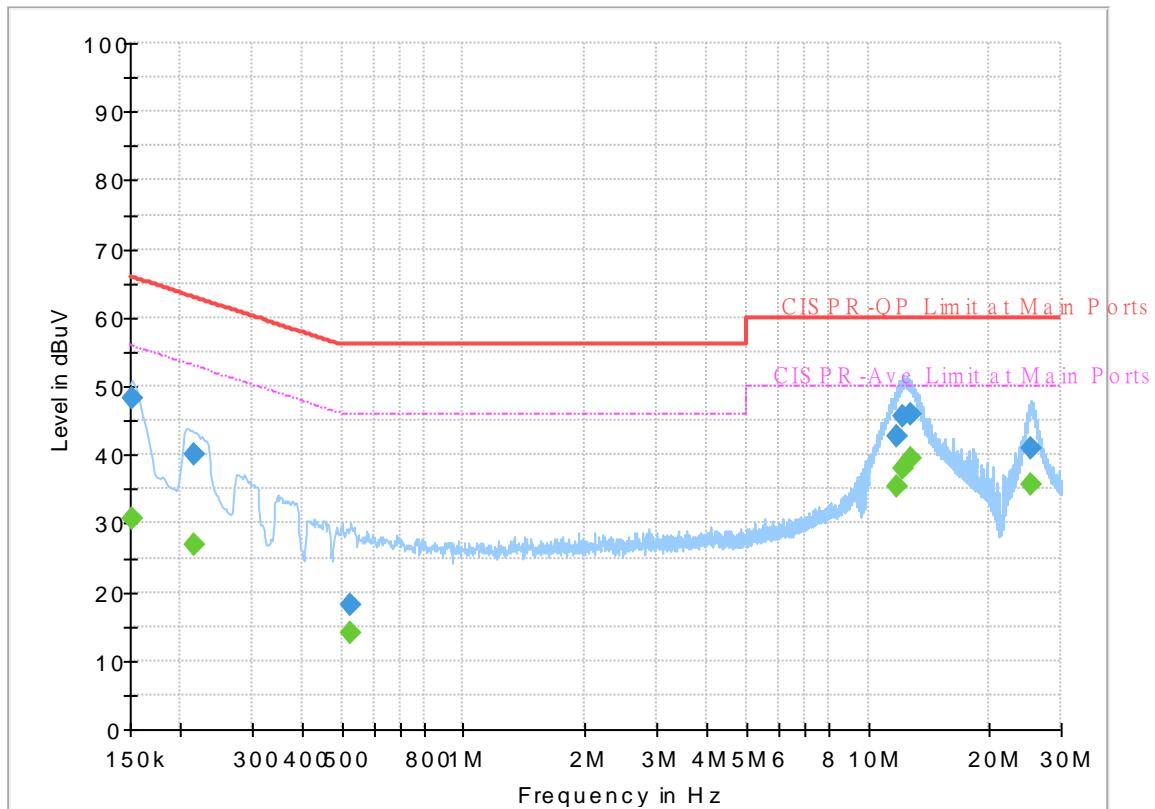
Appendix A. AC Conducted Emission Test Results

Test Engineer :	Calvin Wang	Temperature :	23~26°C
		Relative Humidity :	45~55%

EUT Information

Report NO : 390524-01
 Test Mode : Mode 1
 Test Voltage : 120Vac/60Hz
 Phase : Line

Full Spectrum



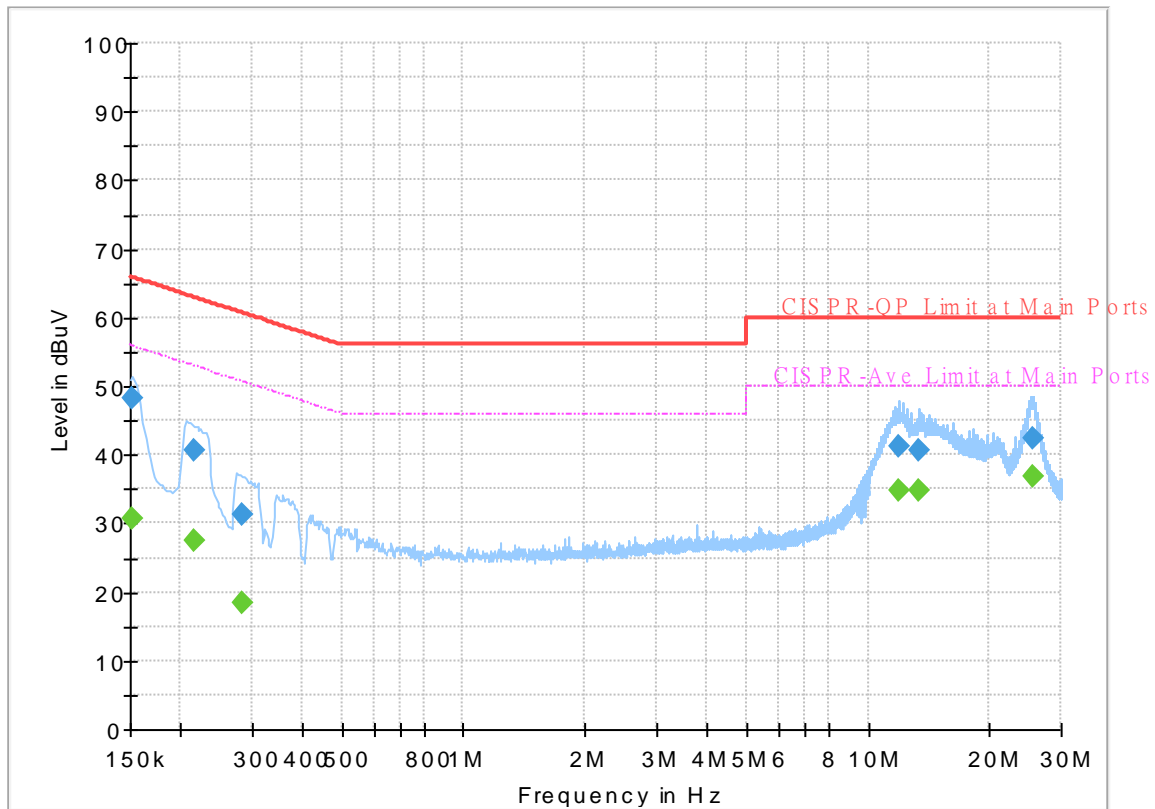
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.152250	48.18	---	65.88	17.70	L1	OFF	19.8
0.152250	---	30.76	55.88	25.12	L1	OFF	19.8
0.215250	40.08	---	63.00	22.92	L1	OFF	19.8
0.215250	---	27.02	53.00	25.98	L1	OFF	19.8
0.528000	18.21	---	56.00	37.79	L1	OFF	19.8
0.528000	---	14.13	46.00	31.87	L1	OFF	19.8
11.730750	42.81	---	60.00	17.19	L1	OFF	19.9
11.730750	---	35.35	50.00	14.65	L1	OFF	19.9
12.201000	45.48	---	60.00	14.52	L1	OFF	19.9
12.201000	---	38.12	50.00	11.88	L1	OFF	19.9
12.810750	45.93	---	60.00	14.07	L1	OFF	19.9
12.810750	---	39.34	50.00	10.66	L1	OFF	19.9
25.244250	41.08	---	60.00	18.92	L1	OFF	20.0
25.244250	---	35.69	50.00	14.31	L1	OFF	20.0

EUT Information

Report NO : 390524-01
 Test Mode : Mode 1
 Test Voltage : 120Vac/60Hz
 Phase : Neutral

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.152250	48.12	---	65.88	17.76	N	OFF	19.8
0.152250	---	30.56	55.88	25.32	N	OFF	19.8
0.215250	40.60	---	63.00	22.40	N	OFF	19.8
0.215250	---	27.34	53.00	25.66	N	OFF	19.8
0.282750	31.29	---	60.74	29.45	N	OFF	19.8
0.282750	---	18.46	50.74	32.28	N	OFF	19.8
11.890500	41.34	---	60.00	18.66	N	OFF	20.0
11.890500	---	34.94	50.00	15.06	N	OFF	20.0
13.418250	40.66	---	60.00	19.34	N	OFF	20.0
13.418250	---	34.89	50.00	15.11	N	OFF	20.0
25.489500	42.38	---	60.00	17.62	N	OFF	20.1
25.489500	---	36.95	50.00	13.05	N	OFF	20.1



Appendix B. Radiated Emission Test Result

Test Engineer :	Bor-Shiang, Huang	Temperature :	23~26°C														
Test Distance :	3m	Relative Humidity :	43~47%														
Remark :	#8 is system simulator signal which can be ignored.																
<ul style="list-style-type: none"> ■ Emission level (dBμV/m) = 20 log Emission level (μV/m) ■ Factor(dB) = Antenna Factor + Cable Loss + Filter loss – Preamp Factor ■ Corrected Reading: Factor(dB) + Read Level = Level 																	
<p>Trace: (Discrete)</p> <p>Site : 03CH06-HY</p> <p>Condition : FCC CLASS-B 3m 9120D_02037 HORIZONTAL</p> <p>Project : 390524-01</p> <p>Power : 120Vac/60Hz</p> <p>Memo : Mode 1</p>																	
18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Freq	Level	Over	Limit	Read	Factor	A/Pos	T/Pos	Remark									
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	cm	deg										
1	31.62	27.86	-12.14	40.00	35.29	-7.43	---	---	Peak								
2	55.38	30.17	-9.83	40.00	48.26	-18.09	---	---	Peak								
3	102.90	30.46	-13.04	43.50	44.17	-13.71	---	---	Peak								
4	610.10	33.39	-12.61	46.00	35.06	-1.67	---	---	Peak								
5	699.70	38.89	-7.11	46.00	40.05	-1.16	---	---	Peak								
6	887.30	36.91	-9.09	46.00	34.97	1.94	---	---	Peak								
7	1204.00	43.61	-30.39	74.00	74.27	-30.66	---	---	Peak								
8	3624.00	60.57			82.12	-21.55	---	---	Peak								
9	3900.00	45.79	-28.21	74.00	66.07	-20.28	---	---	Peak								
10	6568.00	47.68	-26.32	74.00	61.06	-13.38	---	---	Peak								
11	7866.00	47.39	-26.61	74.00	59.08	-11.69	---	---	Peak								
12	9700.00	32.51	-21.49	54.00	41.90	-9.39	100	14	Average								
13	9700.00	48.43	-25.57	74.00	57.82	-9.39	100	14	Peak								
14	12406.00	47.25	-26.75	74.00	53.57	-6.32	---	---	Peak								
15	13995.00	34.75	-19.25	54.00	37.00	-2.25	100	174	Average								
16	13995.00	50.45	-23.55	74.00	52.70	-2.25	100	174	Peak								
17	17960.00	37.35	-16.65	54.00	30.91	6.44	100	25	Average								
18	17960.00	51.47	-22.53	74.00	45.03	6.44	100	25	Peak								



Test Engineer :	Bor-Shiang, Huang	Temperature :	23~26°C
		Relative Humidity :	43~47%
Test Distance :	1m	Polarization :	Vertical

- Emission level (dB μ V/m) = 20 log Emission level (μ V/m)
- Distance extrapolation factor (for above 18GHz) = 20 log (test distance / specific distance) (dB)
- EX.: Distance extrapolation factor = 20 log (1/3) = -9.54 (dB)
- Factor(dB) = Antenna Factor + Cable Loss + Filter loss - Preamp Factor + Filter loss + Distance extrapolation factor
- Level = Read Level + Factor(dB)

Date: 2024-06-05

Trace: (Discrete)

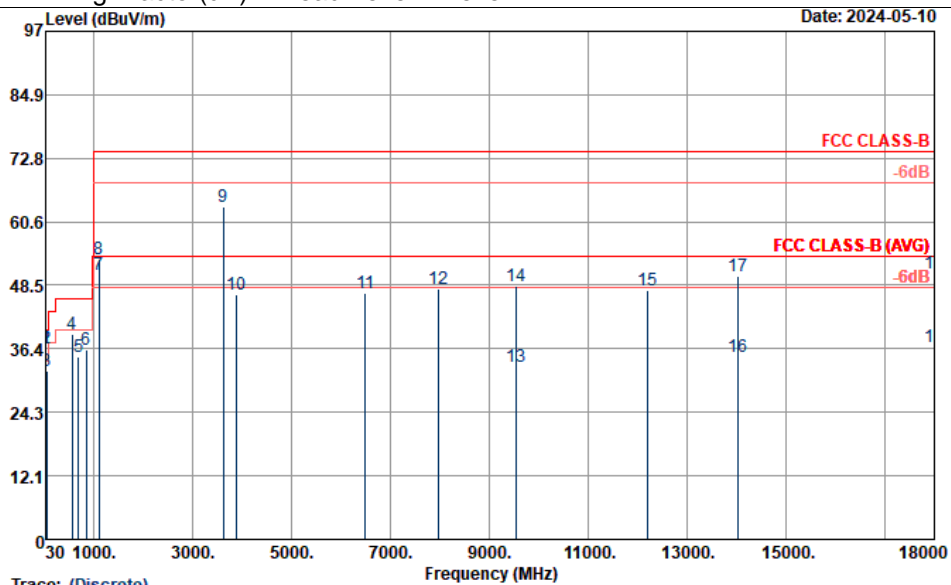
Site : 03CH06-HY
 Condition : FCC CLASS-B 3m BBHA_9170251 HORIZONTAL
 Project : 390524-01
 Power : 120Vac/60Hz
 Memo : Mode 1

	Freq	Level	Over Limit	Limit Line	Read Level	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	cm	deg
1	27790.00	40.98	-33.02	74.00	39.34	1.64	---	Peak
2	39142.00	45.34	-28.66	74.00	37.50	7.84	---	Peak



Test Engineer :	Bor-Shiang, Huang	Temperature :	23~26°C
		Relative Humidity :	43~47%
Test Distance :	3m	Polarization :	Vertical
Remark :	#9 is system simulator signal which can be ignored.		

- Emission level (dBµV/m) = 20 log Emission level (µV/m)
- Factor(dB) = Antenna Factor + Cable Loss + Filter loss – Preamp Factor
- Corrected Reading: Factor(dB) + Read Level = Level



Trace: (Discrete)
 Site : 03CH06-HY
 Condition : FCC CLASS-B 3m 9120D_02037 VERTICAL
 Project : 390524-01
 Power : 120Vac/60Hz
 Memo : Mode 1

	Freq	Level	Over Limit	Limit Line	Read Level	Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	cm	deg	
1 !	30.54	36.52	-3.48	40.00	43.51	-6.99	100	180	QP
2 !	37.29	36.44	-3.56	40.00	46.51	-10.07	100	12	QP
3	55.92	32.13	-7.87	40.00	50.49	-18.36	100	10	QP
4	563.90	39.28	-6.72	46.00	41.43	-2.15	---	---	Peak
5	699.70	34.82	-11.18	46.00	35.98	-1.16	---	---	Peak
6	853.70	36.17	-9.83	46.00	34.30	1.87	---	---	Peak
7 !	1106.00	50.44	-3.56	54.00	82.00	-31.56	120	206	Average
8	1106.00	53.44	-20.56	74.00	85.00	-31.56	120	206	Peak
9	3625.00	63.56			85.11	-21.55	---	---	Peak
10	3900.00	46.80	-27.20	74.00	67.08	-20.28	---	---	Peak
11	6498.00	47.01	-26.99	74.00	60.60	-13.59	---	---	Peak
12	7970.00	47.70	-26.30	74.00	59.77	-12.07	---	---	Peak
13	9550.00	32.94	-21.06	54.00	42.00	-9.06	100	4	Average
14	9550.00	48.40	-25.60	74.00	57.46	-9.06	100	4	Peak
15	12214.00	47.67	-26.33	74.00	53.91	-6.24	---	---	Peak
16	14020.00	34.84	-19.16	54.00	36.99	-2.15	100	332	Average
17	14020.00	50.29	-23.71	74.00	52.44	-2.15	100	332	Peak
18	17995.00	36.71	-17.29	54.00	29.90	6.81	100	74	Average
19	17995.00	50.80	-23.20	74.00	43.99	6.81	100	74	Peak



Test Engineer :	Bor-Shiang, Huang	Temperature :	23~26°C
		Relative Humidity :	43~47%
Test Distance :	1m	Polarization :	Vertical

- Emission level (dB μ V/m) = 20 log Emission level (μ V/m)
- Distance extrapolation factor (for above 18GHz) = 20 log (test distance / specific distance) (dB)
- EX.: Distance extrapolation factor = 20 log (1/3) = -9.54 (dB)
- Factor(dB) = Antenna Factor + Cable Loss + Filter loss - Preamp Factor + Filter loss + Distance extrapolation factor
- Level = Read Level + Factor(dB)

Date: 2024-06-05

Trace: (Discrete)

Site : 03CH06-HY
 Condition : FCC CLASS-B 3m BBHA_9170251 VERTICAL
 Project : 390524-01
 Power : 120Vac/60Hz
 Memo : Mode 1

	Freq	Level	Over Limit	Limit Line	Read Level	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	cm	deg
1	23346.00	39.28	-34.72	74.00	40.98	-1.70	---	Peak
2	39076.00	44.59	-29.41	74.00	36.74	7.85	---	Peak