

TEST REPORT

This laboratory is accredited by Radio Research Laboratory and National Voluntary Laboratory Accreditation Program. The tests reported herein have been performed in accordance with its terms of accreditation.

Test Report No. : LR500112107A
Issue Date : July 07, 2021
Applied Standard : FCC Part 15, Subpart B
FCC ID : 2AS4MHNJ-350E
Trade Name : FurunHealthcare Co.,Ltd.
Equipment Name : Kegel Exercise Device
Model Name : HNJ-350E
Additional Model Name : HNJ-350K
Serial Number : Identification

This test result only responds to the tested sample. It is not allowed to copy this report even partly without the allowance of the test laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. This test report is not related to KS Q ISO/IEC 17025 and KOLAS accreditation.



Revision history

Revision	Date of issue	Test report No.	Description
0	08.04.2019	LR500111904E	Initial
1	28.02.2020	LR500112002E	Simple cross change
2	07.07.2021	LR500112107A	Add Additional Model (HNJ-350K)

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LTA Certification

Applicant / Manufacture

Company name : FurunHealthcare Co.,Ltd.
Address : 206, Gangwon-Technopark, 130-2, Donghwagongdan-ro, Munmak-eup, Wonju-si, Gangwon-do, Republic of Korea
Telephone / Facsimile : +82-33-747-7762 / +82-33-747-7763

Factory

Company name : FurunHealthcare Co.,Ltd.
Address : 206, Gangwon-Technopark, 130-2, Donghwagongdan-ro, Munmak-eup, Wonju-si, Gangwon-do, Republic of Korea

Equipment Under Test (EUT)

Equipment Name : Kegel Exercise Device
Model name : HNJ-350E
Additional Model name : HNJ-350K
Additional Model is different only the removal of electrode.
Serial number : Identification
Intended environment : residential environment
Date of receipt : March 26, 2019
EUT condition : Pre-production, not damaged
Test Mode : Charging + BODY mode, Charging + KEGEL mode
Interface ports : DC IN, PAD
Power rating : DC 5 V (Adapter), DC 3.7 V (Battery)
Test Voltage : AC 120 V, 60 Hz

Model Description

- NONE

Model Specification

- NONE

*** To be continued next page ***

LTA Certification –cont.-**Test Performed**

Test started & completed : March 28 - March 29, 2019
Location : LTA Co., Ltd.

Test Specification

Purpose of the test : Compliance test to the following standard
Applied standard : FCC Part 15, Subpart B
Classification : Class B
Deviations from Standard Test Method : N/A

Test Results

Measurement	Results*	Test method
Conducted disturbance	Complies	ANSI C 63.4-2014
Radiated disturbance	Complies	ANSI C 63.4-2014

* : The compliance statement is based on nominal value only.

Modification performed by the lab.:

- N.A

-We were performed the test according to LTA procedure LTA-QI-04.

Laboratory's Certificate

Report number : LR500112107A
Issue date : July 07, 2021

This test report is issued under the authority of:

The test was supervised by:



Young Kyu Shin, Technical Manager



Joo Hyung Cho, Test Engineer

The results in this report apply only to the sample(s) tested.

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General information's

Purpose

This document is based on the Electromagnetic Interference (EMI) tests performed on the “**HNJ-350E**”. The measurements were performed according to the measurement procedure described in ANSI C 63.4-2014. The tests were carried out in order to confirm whether the electromagnetic emissions from the EUT(Equipment Under Test), are within the Class B limits defined in FCC Part 15, Subpart B- “Section 15.107- Conducted limits” and “Section 15.109-Radiated emission limits”.

Test Performed

Company name : **LTA Co., Ltd. (KR0049)**
Address : 34, Songju-ro 236Beon-gil, Yangji-myeon, Cheoin-gu Yongin-si, Gyeonggi-do 449-822, Korea
Telephone : +82-31-323-6008
Facsimile : +82-31-323-6010

Measurement uncertainty

Conducted disturbance (0.15 to 30 MHz) : ± 2.80 [dB] (k=2)
Radiated disturbance (30 to 1,000 MHz) : H : ± 4.84 [dB] (k=2) V : ± 5.00 [dB] (k=2)
(1 GHz to 6 GHz) : H : ± 5.97 [dB] (k=2) V : ± 5.96 [dB] (k=2)
(6 GHz to 18 GHz) : H : ± 6.20 [dB] (k=2) V : ± 6.20 [dB] (k=2)

The coverage factor k=2 yields approx. a 95% level of confidence for near-normal distribution typical of most measurement results.

Accredited agencies

LTA Co., Ltd. Is approved to perform EMC testing by the following agencies:

Agency	Country	Accreditation No.	Validity	Reference
NVLAP	U.S.A	200723-0	2021-09-30	ECT accredited Lab.
	KOREA		-	
RRA	U.S.A	KR0049	2023-04-08	RRA accredited Lab.
	CANADA		2022-10-18	
		C-14948	2023-09-10	
VCCI	JAPAN	T-12416	2023-09-10	VCCI registration
		R-14483	2023-10-15	
		G-10847	2021-12-13	
KOLAS	KOREA	KT551	2021-08-20	KOLAS accredited Lab.

1- Brief Information

1-1 Test Summary

Parameter	Applied Standard	Status (note 1)
I. Emission		
Conducted disturbance	FCC Part 15.107	C
Radiated disturbance	FCC Part 15.109	C
Note 1: C=Complies NC=Not Complies NT=Not Tested NA=Not Applicable * The data in this test report are traceable to the national or international standards.		

Frequency range to be scanned:

0.15 MHz - 30 MHz as conducted measurement

30 MHz to 5th harmonic of the highest frequency or 40 GHz, whichever is lower as radiated measurement.

Bandwidth:

Measured by the CISPR quasi-peak function Bandwidth is 9 kHz in the frequency 0.15 MHz to 30 MHz and 120 kHz in the frequency 30 MHz to 1,000 MHz.

Measured by the Peak function Bandwidth is 1 MHz in the frequency 1 GHz to 40 GHz.

A sample calculation:

COR. F (correction factor)= Antenna factor + Cable loss- Amp.gain- Distance correction

Emission Level= meter reading + COR.F

1-2 Variant Model

- NONE

1-3 Test mode of the EUT

The tests have been conducted with the following operational mode(s) of the EUT.

Name of mode in the report

Charging + BODY mode, Charging + KEGEL mode

1-4 Modification

- NONE

1-5 List of EUT and accessory

EUT				
Equipment Name	Model Name	Serial No.	Manufacturer	Remarks
Kegel Exercise Device	HNJ-350E	N/A	FurunHealthcare Co.,Ltd.	—
MASSAGE PAD	N/A	N/A	N/A	—
ACCESSORY				
Equipment Name	Model Name	Serial No.	Manufacturer	Remarks
Adapter	A1487	N/A	N/A	—

1-6 Cable List

Cable List						
From		To		Length (m)	Shielding	
Type	I/O Port	Type	I/O Port		Cable	backshell
EUT	DC IN	Adapter	DC OUT	1.2	NO	Plastic
	PAD	MASSAGE PAD	-	1.5	NO	Plastic

※ The test Photographs are prepared by Charging + BODY mode.

2- Test Site Description

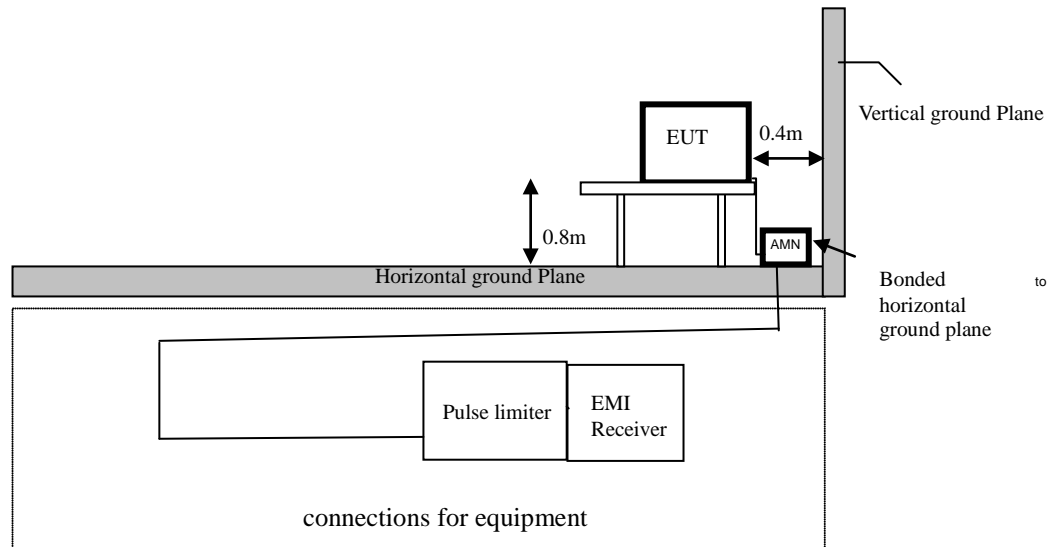
1-Facility

All the testing facilities are periodically serviced as a daily check for equipment and cables systems, an every 6 months facility check for the facilities and a monthly check and annual calibration for testing equipment according to ISO/IEC 17025. All the testing facilities are used as the same specifications shown below. There are descriptions both for radiated disturbance measurement and conducted disturbance measurement conformed by ANSI C 63.4-2014.

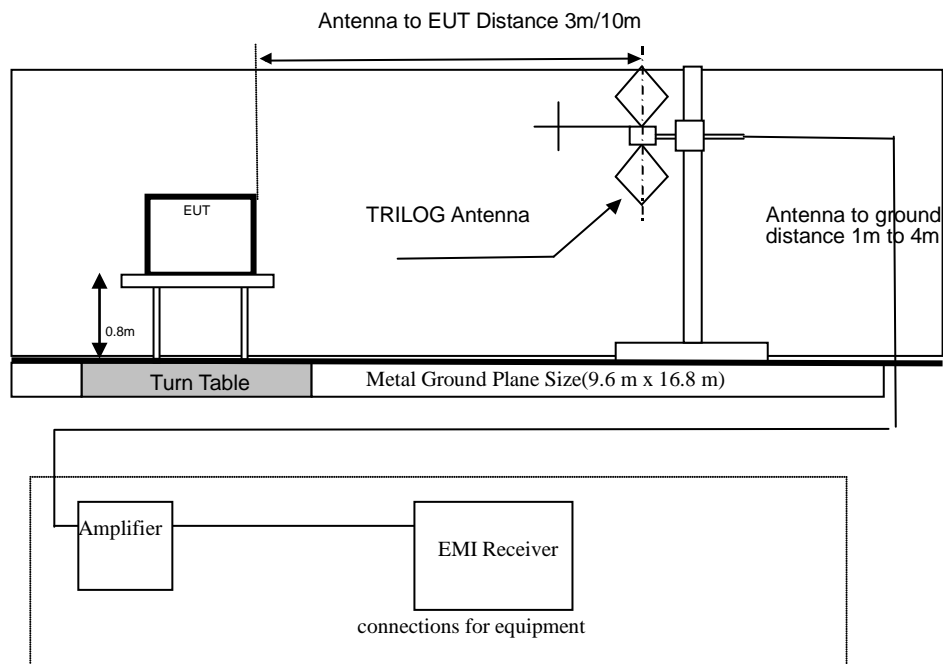
The NSA measurement of the 10 m chamber was performed on February 05, 2018 according to ANSI C 63.4:2014

The SVSWR measurement of the 10 m chamber was performed on February 03, 2018 according to ANSI C 63.4:2014

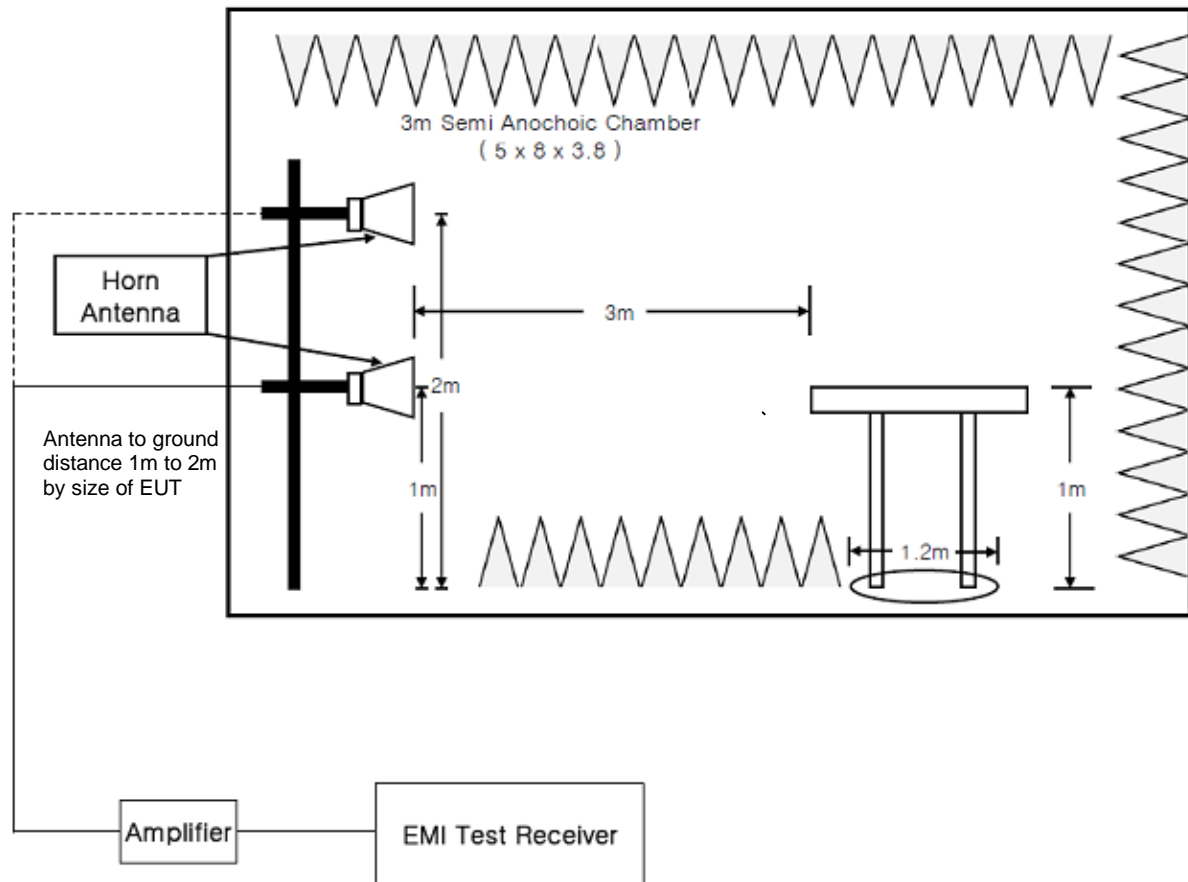
2-1 Conducted Disturbance Measurement



2-2 Radiated Disturbance Measurement – Below 1 GHz



2-3 Radiated Disturbance Measurement – Above 1GHz



3- Test Procedure

3-1 Conducted Disturbance Measurements

- The measurement is carried out on an open site with horizontal and metallic ground plane.
- An AMN(Artificial Mains Network) with a nominal impedance ($50\ \Omega/50\ \mu\text{H}$) as defined in ANSI C 63.4-2014., shall be utilized.
- The AMN is grounded on a horizontal metal ground plane.
- Measurement is carried out using an EMI receiver with quasi-peak detectors and average detector.
(Refer to the List of test equipment used for the test.)
- The shortest distance between the EUT and the AMN is 0.8 m.
- The EUT is placed on the non-conducting table with 0.8 m height.
- A remote switch is used for changing phases between Line (L) and Neutral (N).
- Refer to "Brief Information"(page 7-8) about details of the EUT and configuration of the cables.

- Measurement is carried out as manual operation.
 - detecting the maximized emission level using the maxhold function after setting the spectrum analyzer bandwidth 1 kHz and the frequency range from 150 kHz to 1 MHz , 1 MHz to 5 MHz and 5 MHz to 30 MHz.
 - searching the maximum frequency point of the disturbance wave in each frequency range.
 - reading the disturbance level of quasi-peak, average and Line (L) and Neutral (N) in 9 kHz bandwidth by the EMI receiver.
 - calculating the measurement result with the following formula or equation.
(Result = Reading + Cor.F.(LISN Factor + Cable Loss + Pulse Limiter)
(ex) = $13.23\ \text{dB}\mu\text{V} + (9.63\ \text{dB} + 0.01\ \text{dB} + 9.86\ \text{dB})$
 = $32.73\ \text{dB}\mu\text{V}$

3-2 Radiated Disturbance Measurements – Below 1GHz

- Test site is met the requirements of ANSI C 63.4-2014 and the distance between the EUT and the antenna is adjusted 3 m/10 m.
- The turntable can be rotated 360 degrees.
- The antenna can be adjusted between 1m and 4m in height above the ground.
- The EUT is placed on the non-conducting table with 0.8 m height on the turntable.
- Measurements are carried out using a EMI test receiver with peak detectors (100 kHz bandwidth) and an EMI receiver with quasi-peak detectors (120 kHz bandwidth).
- Refer to the list of test equipment used for the test.
- TRILOG antenna are used as wideband antenna.
- The TRILOG antenna is used in the frequency range of 30 MHz to 1 000 MHz.
- A variable attenuator is used for verifying amplifier's linearity.
- Rotating the turntable and adjusting the height of the antenna are carried out by control buttons on the console.
- Refer to "Brief Information"(page 7-8) about details of the EUT and configuration of the cables.

- Measurement is carried out by a LTA operator as manual operation.
 - searching for some of High disturbance frequency points than the other points with the following settings; bandwidth 100 kHz, frequency range 10 MHz between 30 MHz and 300 MHz and frequency range 50 MHz between 300 MHz and 1 GHz.
 - searching the worst direction with the maximum level of the disturbance wave in rotating the turntable 360 degrees at each searched frequency point.
 - setting the height of the antenna with the maximum level of the disturbance wave from 1m to 4m.
 - reading the disturbance level by the EMI receiver with quasi-peak detectors (120 kHz bandwidth) according to ANSI C 63.4-2014.
 - measuring to vertical and horizontal polarization.
 - calculating the measurement result with the following formula or equation:
(Result = Reading +Cor.F (antenna factor + cable loss – PreAmp Gain)
(ex) = 50.6 dB μ V/m + (11.08 dB(1/m) + 1.31 dB -27.32 dB)
= 35.67 dB μ V/m

3-3 Radiated Disturbance Measurements – Above 1GHz

- Test site is met the requirements of ANSI C 63.4-2014 and the distance between the EUT and the antenna is adjusted 3 m.
 - The turntable can be rotated 360 degrees.
 - The antenna can be adjusted between 1m and 4 m in height above the ground.
 - The EUT is placed on the non-conducting table with 1 m height on the turntable.
 - Measurements are carried out using a EMI test receiver with peak detectors (1 MHz bandwidth) and an EMI receiver with peak and average detectors(1 MHz bandwidth).
 - Refer to the list of test equipment used for the test.
 - HORN antenna are used as wideband antenna.
 - The HORN antenna is used in the frequency range of 1 GHz to 18 GHz.
 - A variable attenuator is used for verifying amplifier's linearity.
 - Rotating the turntable and adjusting the height of the antenna are carried out by control buttons on the console.
 - Refer to "Brief Information"(page 7-8) about details of the EUT and configuration of the cables.
 - Measurement is carried out by a LTA operator as manual operation.
 - searching the worst direction with the maximum level of the disturbance wave in rotating the turntable 360 degrees at each searched frequency point.
 - setting the height of the antenna with the maximum level of the disturbance wave from 1 m to 4 m
 - reading the disturbance level by the EMI receiver with peak and average detectors (1 MHz bandwidth) according to ANSI C 63.4-2014.
 - measuring to vertical and horizontal polarization.
 - calculating the measurement result with the following formula or equation:
(Result = Reading +Cor.F (antenna factor + cable loss – PreAmp Gain)
- (ex) = 35.9 dBμV/m + (23.92 dB(1/m) + 7.01 dB - 38.33 dB)
 = 28.5 dBμV/m

4- List of Equipment Used For the Tests

Conducted emissions

	Item	Model Name	Manufacturer	Serial No.	Next Cal.	Interval
<input checked="" type="checkbox"/>	EMI TEST Receiver	ESCI7	Rohde & Schwarz	100772	2019.09.06	1 year
<input checked="" type="checkbox"/>	Pulse Limiter	ESH3-Z2	Rohde & Schwarz	100710	2020.03.16	1 year
<input type="checkbox"/>	LISN	ESH3-Z6	Rohde & Schwarz	100378	2019.09.07	1 year
<input type="checkbox"/>	LISN	ESH3-Z6	Rohde & Schwarz	101468	2019.09.07	1 year
<input checked="" type="checkbox"/>	LISN	ENV216	Rohde & Schwarz	100408	2019.10.10	1 year
<input type="checkbox"/>	LISN	LT32C/10	AFJ	32031518210	2019.09.06	1 year
<input checked="" type="checkbox"/>	TEST PROGRAM	e3_ce 20181212a (V9)	AUDIX	-	-	-

Radiated Emission – Below 1 GHz

	Item	Model Name	Manufacturer	Serial No.	Next Cal.	Interval
<input checked="" type="checkbox"/>	EMI TEST Receiver	ESU	Rohde & Schwarz	100092	2019.09.06	1 year
<input checked="" type="checkbox"/>	Amplifier (25 dB)	8447D	HP	2944A07974	2019.09.06	1 year
<input checked="" type="checkbox"/>	TRILOG Antenna	VULB9160	SCHWARZBECK	9160-3237	2019.04.17 (RRA)	2 year
<input checked="" type="checkbox"/>	TEST PROGRAM	e3 20181212a (V9)	AUDIX	-	-	-

Radiated Emission – Above 1 GHz

	Item	Model Name	Manufacturer	Serial No.	Next Cal.	Interval
<input checked="" type="checkbox"/>	EMI TEST Receiver	ESU	Rohde & Schwarz	100092	2019.09.06	1 year
<input checked="" type="checkbox"/>	Amplifier	8449B	HP	3008A00671	2019.09.06	1 year
<input checked="" type="checkbox"/>	HORN ANTENNA	3115	ETS	114105	2019.09.26 (RRA)	2 year
<input checked="" type="checkbox"/>	TEST PROGRAM	e3 20181212a (V9)	AUDIX	-	-	-

5- EMISSION

5-1 Conducted Disturbance Measurements

MODE : Charging + BODY mode

(LINE)



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EUT /Model No. : HNJ-350E

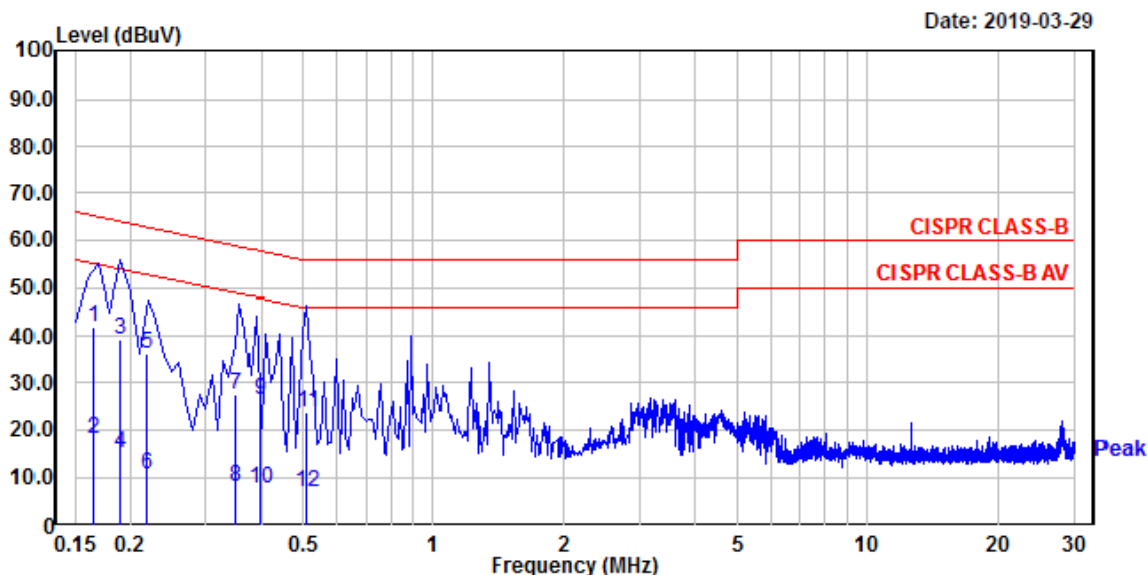
Phase : Line

Test Mode : Charging + BODY mode

Test Power : 120 / 60

Temp./ Humi. : 23'C / 35% R.H.

Test Engineer : KANG M G



Trace: 1										
Freq	RD	RD	C.F	Result	Result	Limit	Limit	Margin	Margin	
MHz	QP	AV		QP	AV	QP	AV	QP	AV	
	dBuV	dBuV	dB	dBuV	dBuV	dBuV	dBuV	dB	dB	
0.165	22.54	-1.51	19.48	42.02	17.97	65.19	55.19	23.17	37.22	
0.190	19.60	-4.56	19.47	39.07	14.91	64.03	54.03	24.96	39.12	
0.218	16.58	-8.78	19.47	36.05	10.69	62.90	52.90	26.85	42.21	
0.351	8.04	-11.68	19.49	27.53	7.81	58.94	48.94	31.41	41.13	
0.399	6.99	-12.04	19.50	26.49	7.46	57.88	47.88	31.39	40.42	
0.511	4.18	-12.84	19.51	23.69	6.67	56.00	46.00	32.31	39.33	

Remarks: C.F (Correction Factor) = Insertion loss + Cable loss + Pulse Limiter

-Continue

(NEUTRAL)



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EUT /Model No. : HNJ-350E

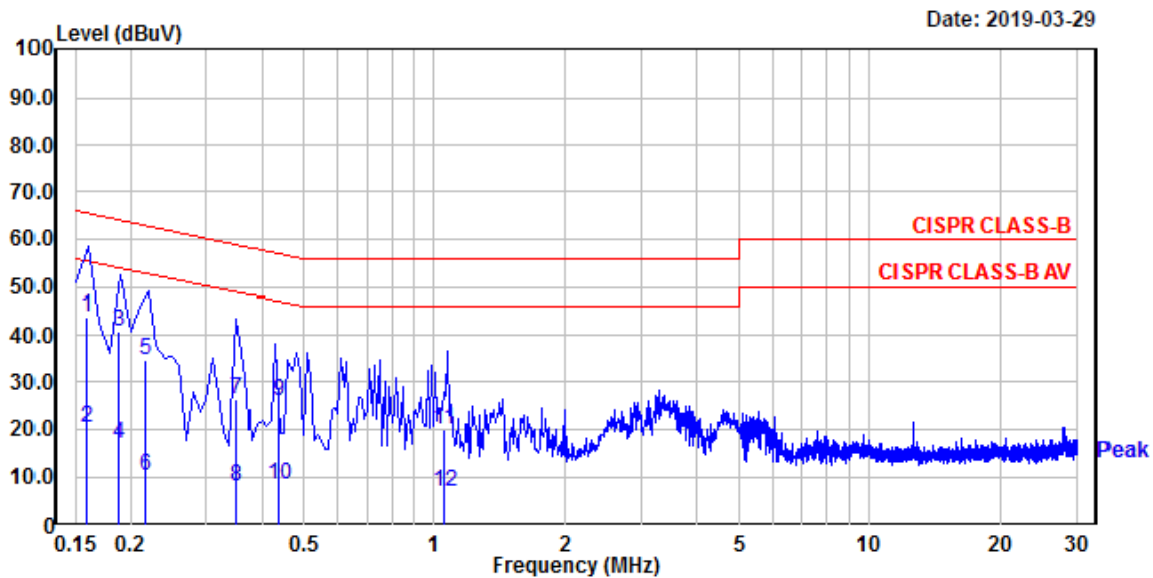
Phase : Neutral

Test Mode : Charging + BODY mode

Test Power : 120 / 60

Temp./ Humi. : 23°C / 35% R.H.

Test Engineer : KANG M G



Trace: 1									
Freq	RD	RD	C.F	Result	Result	Limit	Limit	Margin	Margin
MHz	QP	AV	dB	QP	AV	QP	AV	QP	AV
	dBuV	dBuV		dBuV	dBuV	dBuV	dBuV	dB	dB
0.159	24.18	0.78	19.48	43.66	20.26	65.54	55.54	21.88	35.28
0.188	21.26	-2.58	19.48	40.74	16.90	64.14	54.14	23.40	37.24
0.216	15.36	-9.27	19.48	34.84	10.21	62.97	52.97	28.13	42.76
0.352	7.01	-11.72	19.50	26.51	7.78	58.92	48.92	32.41	41.14
0.436	6.41	-11.25	19.50	25.91	8.25	57.14	47.14	31.23	38.89
1.056	0.40	-12.60	19.55	19.95	6.95	56.00	46.00	36.05	39.05

Remarks: C.F (Correction Factor) = Insertion loss + Cable loss + Pulse Limiter

-Continue

MODE : Charging + KEGEL mode

(LINE)



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EUT /Model No. : HNJ-350E

Phase : Line

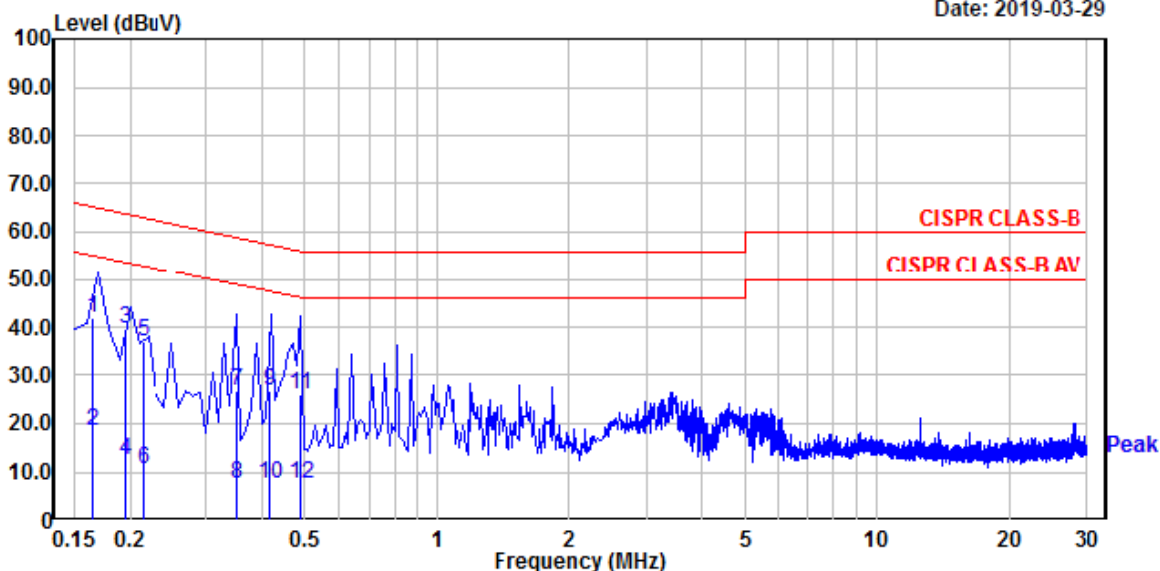
Test Mode : Charging + KEGEL mode

Test Power : 120 / 60

Temp./ Humi. : 23'C / 35% R.H.

Test Engineer : KANG M G

Date: 2019-03-29



Trace: 1

Freq MHz	RD QP dBuV	RD AV dBuV	C.F dB	Result QP dBuV	Result AV dBuV	Limit QP dBuV	Limit AV dBuV	Margin QP dB	Margin AV dB
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0.165	22.58	-0.88	19.48	42.06	18.60	65.21	55.21	23.15	36.61
0.195	20.27	-6.88	19.47	39.74	12.59	63.81	53.81	24.07	41.22
0.214	17.32	-8.79	19.47	36.79	10.68	63.05	53.05	26.26	42.37
0.352	7.37	-12.04	19.49	26.86	7.45	58.91	48.91	32.05	41.46
0.419	7.46	-11.78	19.50	26.96	7.72	57.47	47.47	30.51	39.75
0.489	6.71	-11.85	19.51	26.22	7.66	56.19	46.19	29.97	38.53

Remarks: C.F (Correction Factor) = Insertion loss + Cable loss + Pulse Limiter

-Continue

(NEUTRAL)



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EUT /Model No. : HNJ-350E

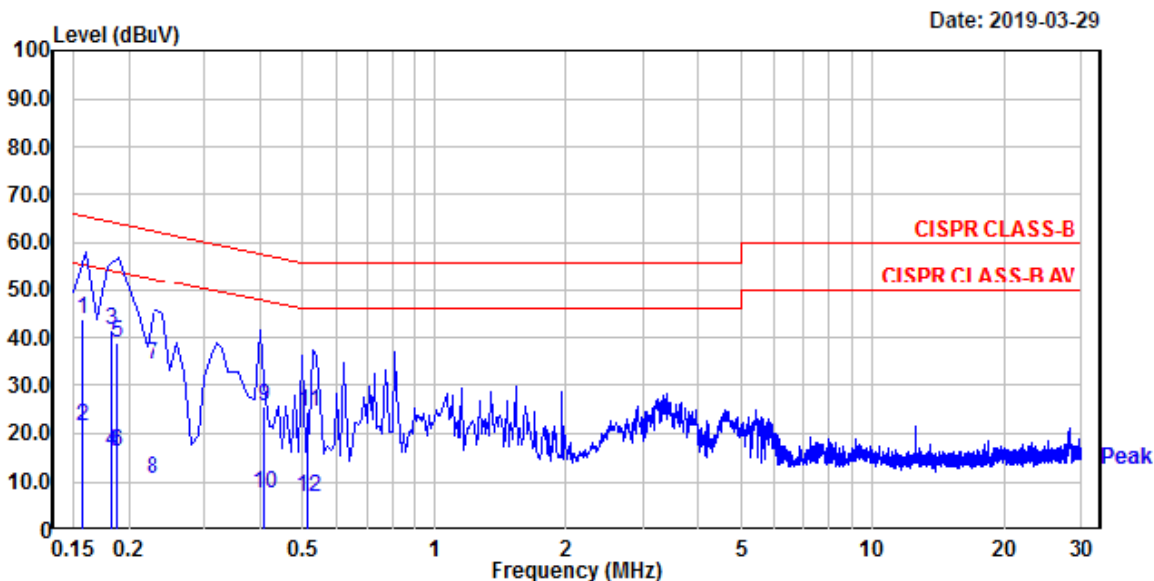
Phase : Neutral

Test Mode : Charging + KEGEL mode

Test Power : 120 / 60

Temp./ Humi. : 23'C / 35% R.H.

Test Engineer : KANG M G



Trace: 1

Freq	RD	RD	C.F	Result	Result	Limit	Limit	Margin	Margin
MHz	QP	AV		QP	AV	QP	AV	QP	AV
	dBuV	dBuV	dB	dBuV	dBuV	dBuV	dBuV	dB	dB
0.157	24.14	1.95	19.48	43.62	21.43	65.63	55.63	22.01	34.20
0.182	22.11	-3.29	19.48	41.59	16.19	64.39	54.39	22.80	38.20
0.188	19.39	-3.07	19.48	38.87	16.41	64.12	54.12	25.25	37.71
0.228	14.95	-8.75	19.48	34.43	10.73	62.51	52.51	28.08	41.78
0.409	6.20	-12.00	19.50	25.70	7.50	57.67	47.67	31.97	40.17
0.515	5.02	-12.81	19.51	24.53	6.70	56.00	46.00	31.47	39.30

Remarks: C.F (Correction Factor) = Insertion loss + Cable loss + Pulse Limiter

5-2 Radiated Disturbance Measurements

MODE : Charging + BODY mode

(Below 1GHz) / V



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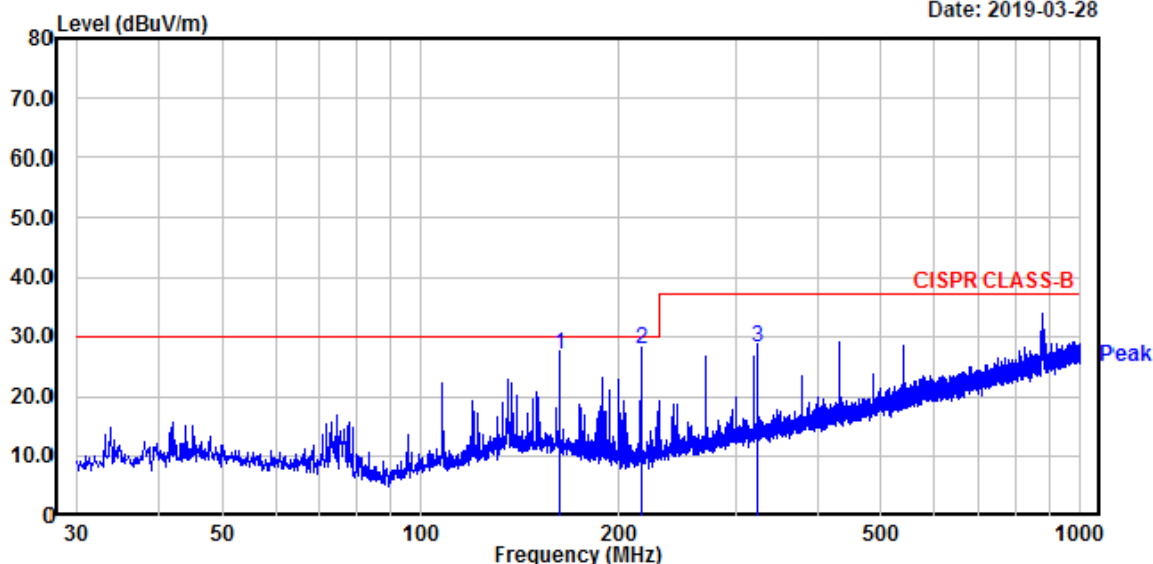
EUT/Model No.: HNJ-350E

Temp/Humi: 24 / 36

Test Mode : Charging + BODY mode

Tested by: KANG M G

Date: 2019-03-28



Freq MHz	Reading dBuV	C.F dB	Result QP dBuV/m	Limit dBuV/m	Margin dB	Height cm	Angle deg	Polarity
162.04	38.70	-11.91	26.79	30.00	3.21	100	24	vertical
216.00	41.89	-14.11	27.78	30.00	2.22	100	36	vertical
324.03	37.60	-9.55	28.05	37.00	8.95	100	60	vertical

Remarks: C.F (Correction Factor) = Antenna factor + Cable loss - Preamp gain

-Continue

(Below 1 GHz) / H



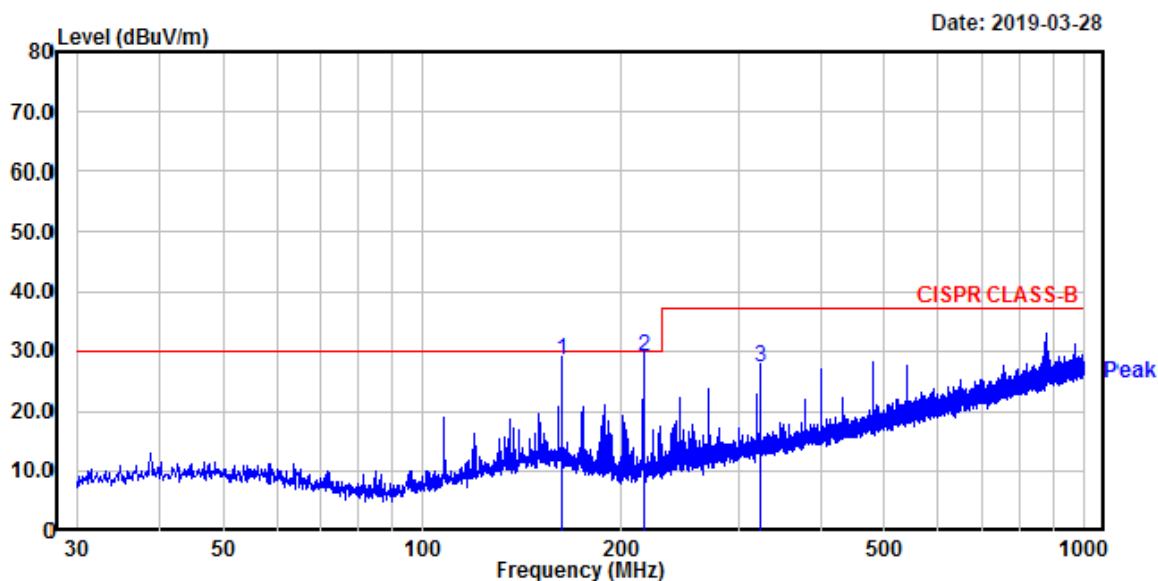
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EUT/Model No.: HNJ-350E

Temp/Humi: 24 / 36

Test Mode : Charging + BODY mode

Tested by: KANG M G



Freq	Reading	C.F	Result	Limit	Margin	Height	Angle	Polarity
MHz	dBuV	dB	QP dBuV/m	dBuV/m	dB	cm	deg	
161.92	40.30	-11.90	28.40	30.00	1.60	400	2	horizontal
216.00	43.19	-14.11	29.08	30.00	0.92	361	0	horizontal
324.03	36.80	-9.55	27.25	37.00	9.75	306	0	horizontal

Remarks: C.F (Correction Factor) = Antenna factor + Cable loss - Preamp gain

-Continue

MODE : Charging + KEGEL mode

(Below 1GHz) / V



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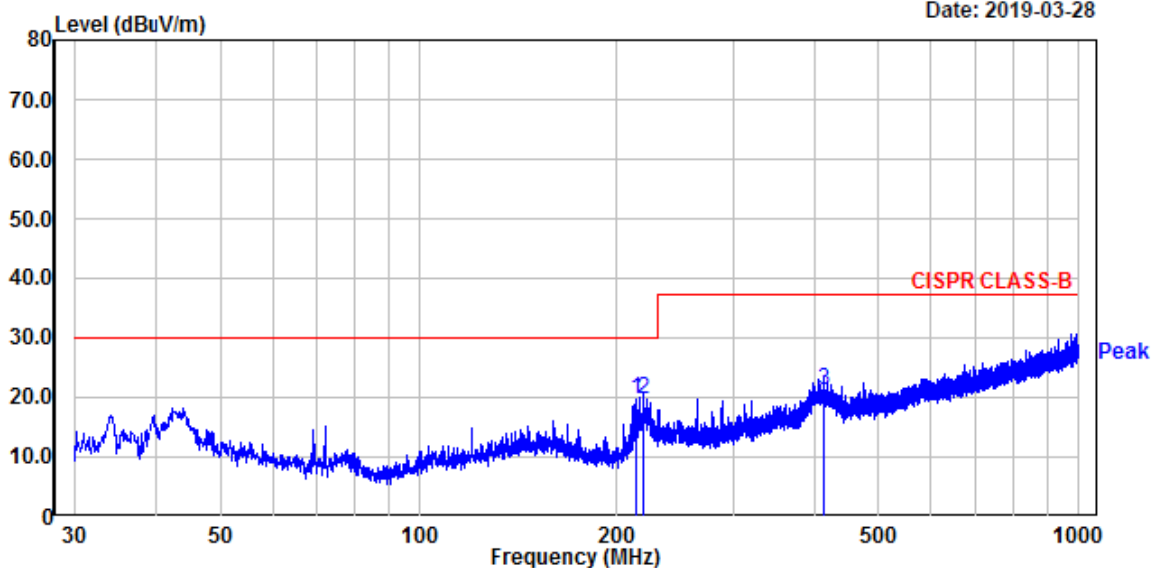
EUT/Model No.: HNJ-350E

Temp/Humi: 24 / 36

Test Mode : Charging + KEGEL mode

Tested by: KANG M G

Date: 2019-03-28



Freq	Reading	C.F	Result	Limit	Margin	Height	Angle	Polarity
MHz	dBuV	dB	QP dBuV/m	dBuV/m	dB	cm	deg	
213.21	33.80	-14.29	19.51	30.00	10.49	234	360	vertical
218.67	33.61	-13.96	19.65	30.00	10.35	100	0	vertical
413.03	28.60	-7.61	20.99	37.00	16.01	100	52	vertical

Remarks: C.F (Correction Factor) = Antenna factor + Cable loss - Preamp gain

-Continue

(Below 1GHz) / H



4, Songjuro 236Beon-gil, yanggi-myeon,
Yongin-si, Gyeonggi-do, Korea
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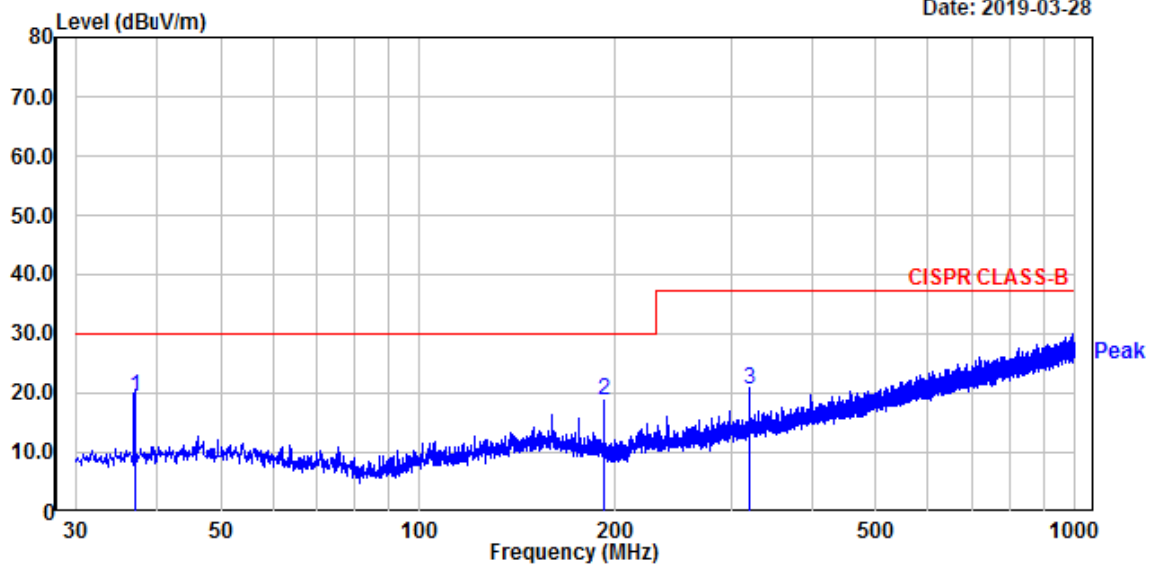
EUT/Model No.: HNJ-350E

Temp/Humi: 24 / 36

Test Mode : Charging + KEGEL mode

Tested by: KANG M G

Date: 2019-03-28



Freq	Reading	C.F	Result	Limit	Margin	Height	Angle	Polarity
MHz	dBuV	dB	QP dBuV/m	dBuV/m	dB	cm	deg	
36.79	34.19	-14.84	19.35	30.00	10.65	400	103	horizontal
191.87	33.20	-14.43	18.77	30.00	11.23	400	103	horizontal
320.03	30.20	-9.65	20.55	37.00	16.45	400	221	horizontal

Remarks: C.F (Correction Factor) = Antenna factor + Cable loss - Preamp gain

-Continue

MODE : Charging + BODY mode

(Above 1GHz)



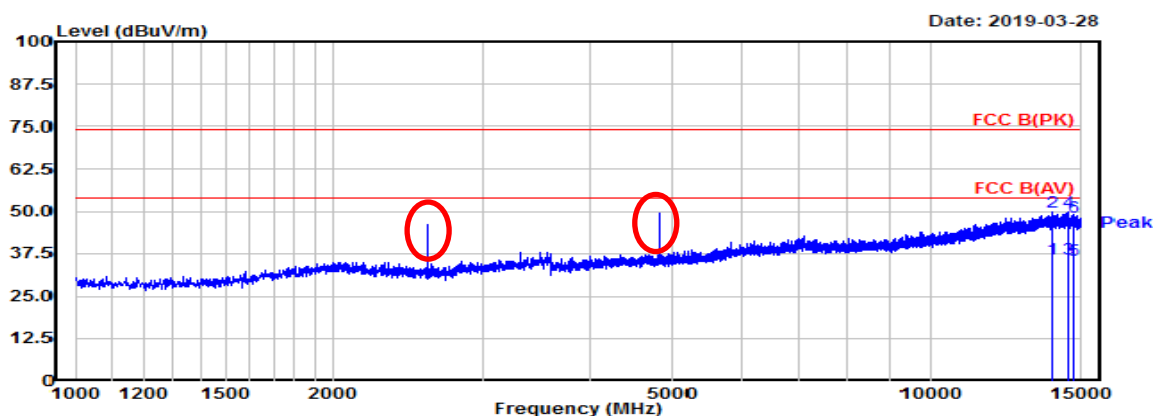
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EUT/Model No.: HNJ-350E

Temp/Humi: 24 / 36

Test Mode : Charging + BODY mode

Tested by: KANG M G

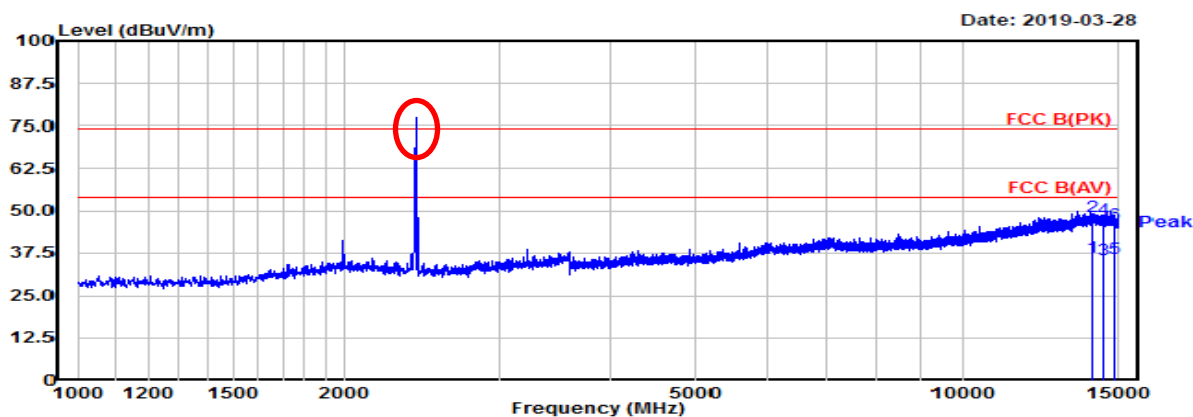


EUT/Model No.: HNJ-350E

Temp/Humi: 24 / 36

Test Mode : Charging + BODY mode

Tested by: KANG M G



Manufacture : FurunHealthcare Co.,Ltd.

Test Date

Temp.: Humidity Distance

[°C] : [%] (m)

Model : HNJ-350E

2019-03-28

24

36

3.8

TEST mode : Charging + BODY mode

Freq.(MHz)	Reading(PK)	Reading(AV)	C.F	Result(PK)	Result(AV)	Limit(PK)	Limit(AV)	Margin(PK)	Margin(AV)	Height	Angle	Polarity
MHz	dBuV	dBuV	dB	dBuV/m	dBuV/m	dBuV/m	dBuV/m	dB	dB	cm	deg	Hor/Ver
13892.3	35.0	21.4	16.68	51.68	38.03	74.0	54.0	22.32	15.97	100	360	H
14499.5	35.4	21.5	16.39	51.77	37.84	74.0	54.0	22.23	16.16	100	360	H
14732.3	34.0	21.3	16.16	50.17	37.41	74.0	54.0	23.83	16.59	100	309	H
14030.5	33.6	21.4	16.85	50.43	38.20	74.0	54.0	23.57	15.80	100	76	V
14419.0	33.1	21.2	16.46	49.51	37.62	74.0	54.0	24.49	16.38	100	2	V
14847.8	32.2	21.8	16.04	48.25	37.79	74.0	54.0	25.75	16.21	100	357	V

※ 2.4 GHz, 4.8 GHz are radio frequency.

-Continue

MODE : Charging + KEGEL mode

(Above 1GHz)



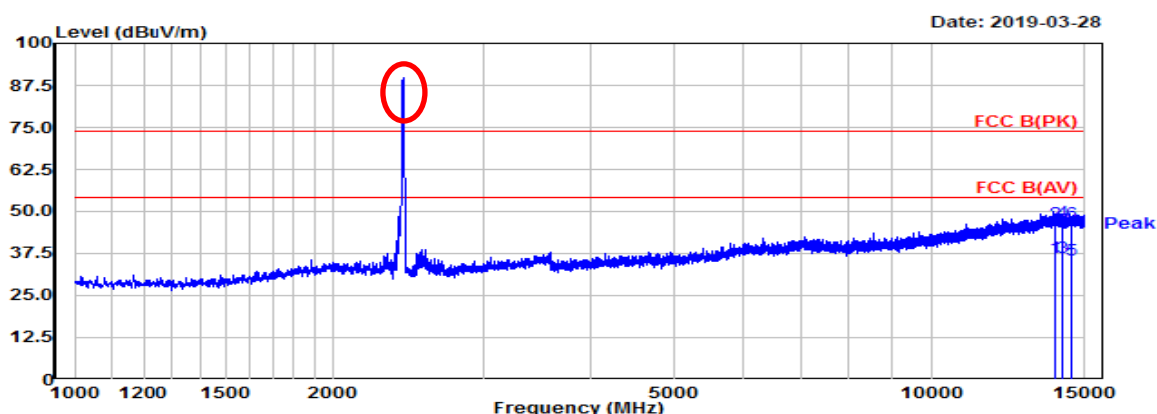
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EUT/Model No.: HNJ-350E

Temp/Humi: 24 / 36

Test Mode : Charging + KEGEL mode

Tested by: KANG M G

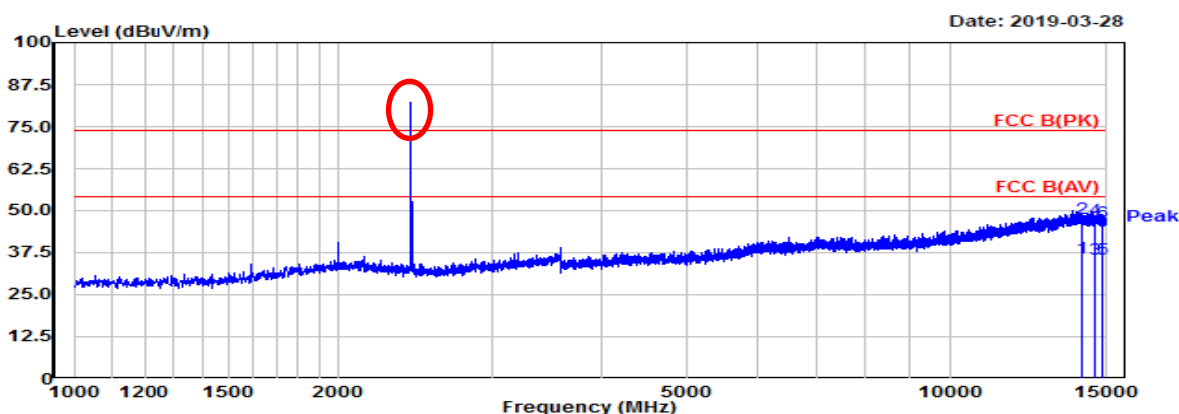


EUT/Model No.: HNJ-350E

Temp/Humi: 24 / 36

Test Mode : Charging + KEGEL mode

Tested by: KANG M G



Manufacture : FurunHealthcare Co.,Ltd.

Test Date

Temp.: 24
Humidity : 36
Distance (m) 3.8

Model : HNJ-350E

TEST mode : Charging + KEGEL mode

Freq.(MHz)	Reading(PK)	Reading(AV)	C.F	Result(PK)	Result(AV)	Limit(PK)	Limit(AV)	Margin(PK)	Margin(AV)	Height	Angle	Polarity
MHz	dBuV	dBuV	dB	dBuV/m	dBuV/m	dBuV/m	dBuV/m	dB	dB	cm	deg	Hor/Ver
13895.8	31.7	21.5	16.68	48.34	38.14	74.0	54.0	25.66	15.86	100	227	H
14196.8	32.3	21.6	16.69	48.95	38.24	74.0	54.0	25.05	15.76	100	300	H
14532.8	32.1	21.4	16.35	48.48	37.70	74.0	54.0	25.52	16.30	100	177	H
14112.8	32.9	21.3	16.77	49.67	38.02	74.0	54.0	24.33	15.98	100	47	V
14560.8	32.8	21.2	16.32	49.16	37.47	74.0	54.0	24.84	16.53	100	84	V
14847.8	32.3	21.5	16.04	48.36	37.49	74.0	54.0	25.64	16.51	100	180	V

※ 2.4 GHz is radio frequency.

Conclusions

Product models "**HNJ-350E**" meets all of the Class B requirements of the FCC Part 15, Subpart B. Limits of radio disturbance characteristics of ITE).

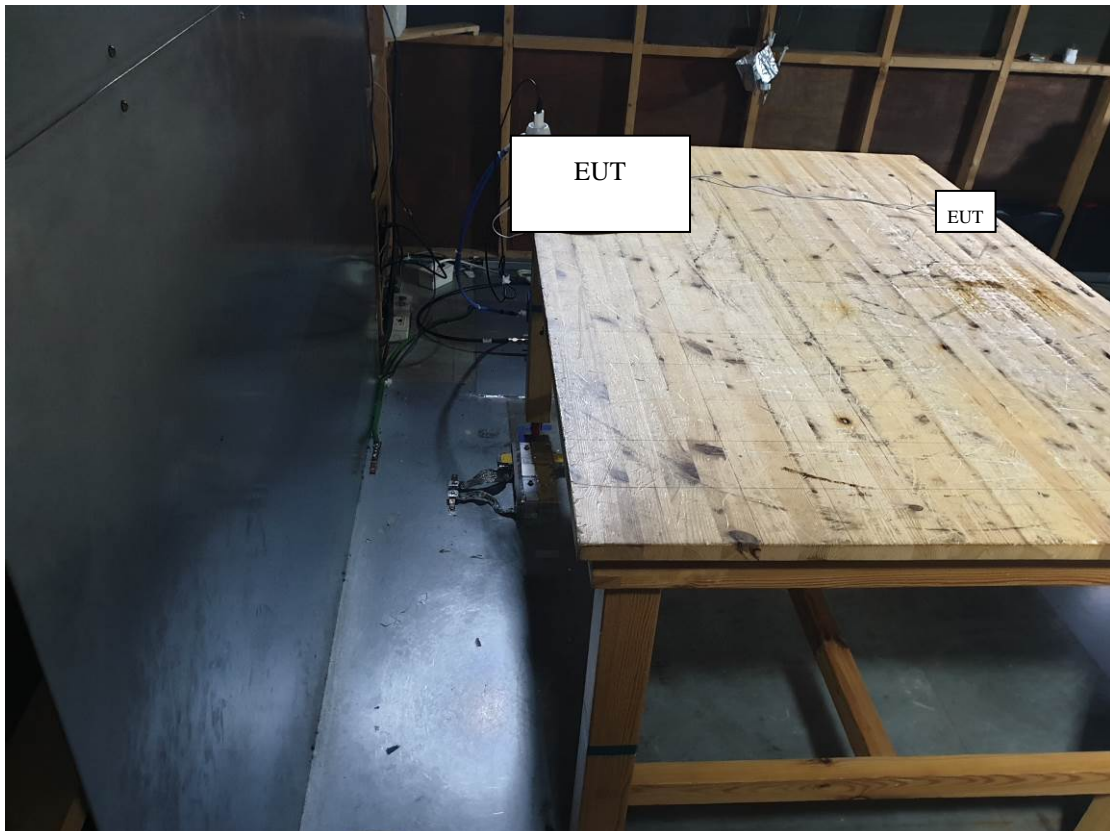
(Refer to Test Specification and Test Results in the "LTA certification", page 4 and 5)

- The highest internal source of an EUT is higher than 108 MHz, the measurement shall be made up to 1.5 GHz.

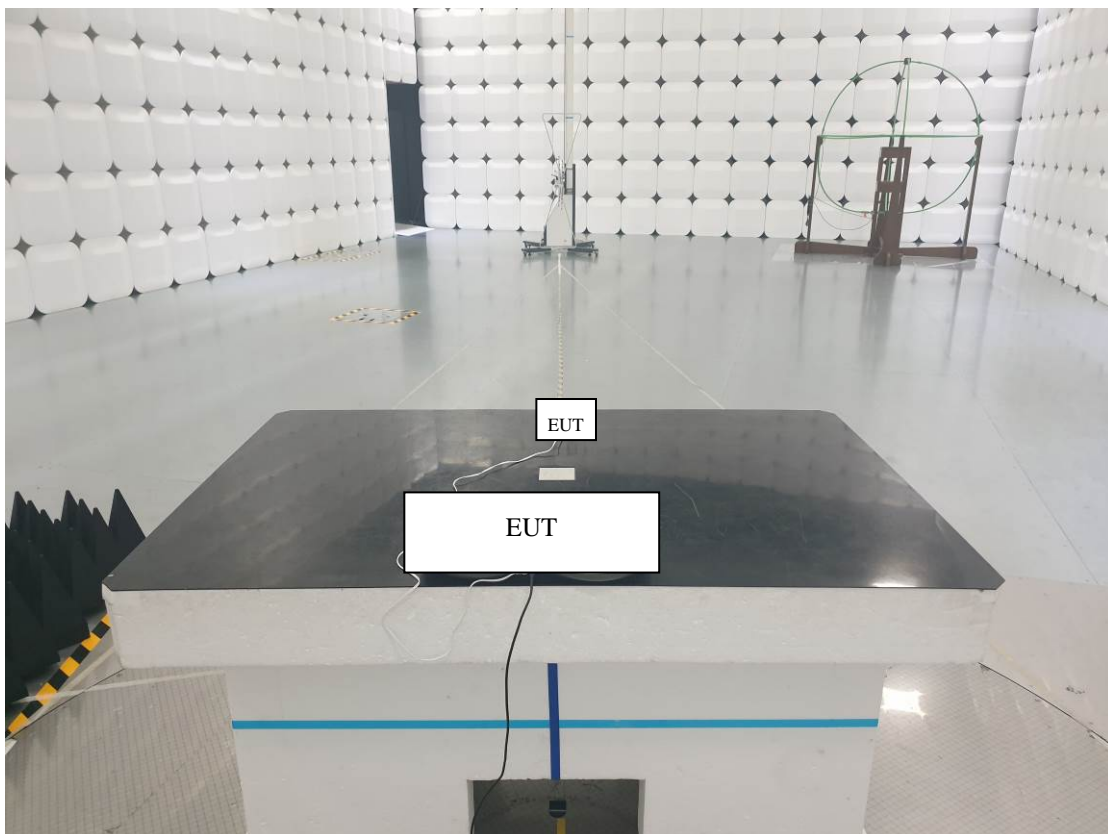
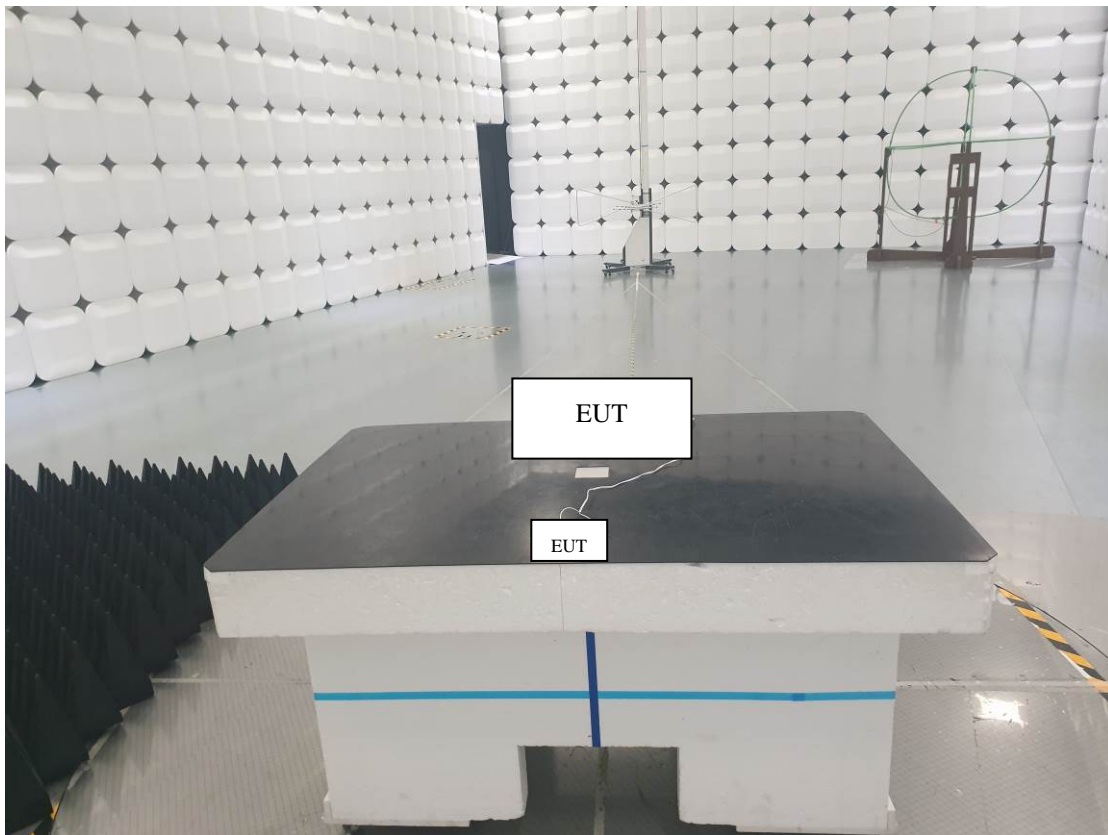
(The highest internal source of an EUT : 2.4 GHz)

Photograph of the measurements

Photograph of the Conducted Disturbance Measurements



Photograph of the Radiated Disturbance Measurements (Below 1GHz)



Photograph of the Radiated Disturbance Measurements (Above 1GHz)

