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EMC TEST REPORT

Dates of Tests: July 30 - 31, 2024

Project No: 240717-1057

Test Site : LTA Co., Ltd.

Model No.

XRN-6420RB2

APPLICANT

Hanwha Vision Co., Ltd

Equipment Name : NETWORK VIDEO RECORDER
Manufacturer : Hanwha Vision Co., Ltd
Model name : XRN-6420RB2
Additional Model Name : XRN-3220RB2
Test Device Serial No.: : Identification
Rule Part(s) : AS/NZS CISPR 32:2015
CISPR 32 Ed2.0

Date of issue : August 07, 2024

This test report is issued under the authority of:

The test was supervised by:

Young Kyu Shin, Technical Manager

Jin Hwan Jeong, Test Engineer

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.

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	07.08.2024	LR500122408I	Initial

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1. General information's

1-1 Test Performed

Company name : **LTA Co., Ltd**
 Address : 4, Songju-ro 236beon-gil, Yangji-myeon, Cheoin-gu, Yongin-si, Gyeonggi-do, 17159, Korea
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 E-mail : chahn@ltalab.com
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 Facsimile : +82-31-323-6010

Quality control in the testing laboratory is implemented as per ISO/IEC 17025 which is the “General requirements for the competents of calibration and testing laboratory”.

1-2 Accredited agencies

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

Agency	Country	Accreditation No.	Validity	Reference
RRA	KOREA		-	RRA accredited Lab.
	U.S.A	KR0049	2025-03-29	
	CANADA		2024-08-15	
VCCI	JAPAN	C-14948	2026-09-10	VCCI registration
		T-12416	2026-09-10	
		R-14483	2026-10-15	
		G-10847	2024-12-13	
KOLAS	KOREA	KT551	2025-10-12	KOLAS accredited Lab.

2. Information's about test item

2-1 Client / Manufacturer

Company name : Hanwha Vision Co., Ltd
 Address : 6, Pangyo-ro 319 Beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do, 13488, KOREA
 Telephone /Facsimile : +82-10-2667-4196 / +82-70-7147-8361

Factory #1

Company name : HANWHA VISION VIETNAM COMPANY LIMITED
 Address : Lot O-2, Que Vo Industrial Zone extended area ,Nam Son commune, Bac Ninh city,Bac Ninh province, Vietnam

Factory #2

Company name : D-TECH CO.,LTD.
 Address : 173-25, Saneop-ro, Gwonseon-gu, Suwon-si, Gyeonggi-do, Korea (Suwon Industrial Complex)

2-2 Equipment Under Test (EUT)

Class : A
 Category : NETWORK VIDEO RECORDER
 Model name : XRN-6420RB2
 Additional Model name : XRN-3220RB2
 Serial number : Identification
 Date of receipt : July 17, 2024
 EUT condition : Pre-production, not damaged
 Interface Ports : AC IN, HDMI #1~2, AUDIO OUT, USB #1~4, NETWORK #1~3, ALARM IN, ALARM OUT, GROUND
 Power rating : AC 240 V, 50 Hz

2-3 Modification

- NONE

2-4 Test conditions

Temp. / Humid. : (22 - 23) °C / (52 – 55)% R.H.
 Tested Model : XRN-6420RB2
 Test mode : Operating mode
 Test Voltage : AC 240 V, 50 Hz

2-5 List of EUT and ACCESSORY

EUT				
Equipment Name	Model Name	Serial No.	Manufacturer	Remarks
NETWORK VIDEO RECORDER	XRN-6420RB2	N/A	HANWHA VISION VIETNAM COMPANY LIMITED D-TECH CO.,LTD.	EUT
MOUSE	MOKJUO	44A08568	Primax Electronics Ltd.	EUT
ACCESSORY				
Equipment Name	Model Name	Serial No.	Manufacturer	Remarks
KEY BOARD	N/A	N/A	ATEC	-
USB MEMORY	N/A	N/A	SANDISK	2EA
EAR PHONE	N/A	N/A	N/A	-
CCTV	XNO- 8030RT/EX	N/A	HANWHA TECHWIN CO., LTD	2EA
ALARM JIG#1	N/A	N/A	N/A	-
ALARM JIG#2	N/A	N/A	N/A	-
NOTEBOOK	THINKBOOK	N/A	LENOVO	-
POE	N/A	N/A	N/A	-
MONITOR #1	N/A	N/A	TG	-
MONITOR #2	N/A	N/A	SAMSUNG	-

2-6 Cable List

Cable List					
From		To		Length (m)	Shield
Type	I/O Port	Type	I/O Port		
EUT	AC IN	AC POWER SOURCE	AC OUT	1.0	NO
	HDMI #1	MONITOR #1	HDMI	1.2	NO
	HDMI #2	MONITOR #2	HDMI	1.2	NO
	AUDIO OUT	EARPHONE	AUDIO IN	0.8	NO
	USB #1~2	USB MEMORY#1,2	USB	-	-
	USB #3	MOUSE	USB	1.2	NO
	USB #4	KEYBOARD	USB	1.2	NO
	NETWORK #1	POE	LAN	3.0	NO
	NETWORK #2	NOTEBOOK	LAN	3.0	NO
	NETWORK #3	POE	LAN	3.0	NO
	ALARM IN	ALARM JIG #1	ALARM OUT	0.8	NO
	ALARM OUT	ALARM JIG #2	ALARM IN	0.5	NO
	GROUND	GROUND	GROUND	1.0	NO

3. Test Report

3.1 Summary of tests

Parameter	Applied Standard	Status
I. Emission		
Conducted Emissions	AS/NZS CISPR 32:2015	C
Radiated Emissions	AS/NZS CISPR 32:2015	C

Note 1: C=Complies NC=Not Complies NT=Not Tested NA=Not Applicable

Note 2: The data in this test report are traceable to the national or international standards.

4. Test Items

4-1 Conducted Emissions

Definition:

The test assesses the ability of the EUT to limit its internal noise from being present on the AC mains Power In/Output/Telecommunication ports.

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

Test method	: AS/NZS CISPR 32:2015
Measurement Frequency range	: 150 kHz - 30 MHz
Measurement RBW	: 9 kHz
Test Location	: Shielded Room
Test mode	: Operating mode
Result	: Complies

Measurement Data:

- Refer to the Next page (Maximum emission configuration)

A sample calculation:

COR. F (correction factor)= LISN Insertion loss + Cable loss + Pulse Limiter Factor

Emission Level= meter reading + COR.F

Limits for conducted disturbance at the mains ports of class A ITE

Frequency Range	Quasi-peak	Average
(0.15 - 0.5) MHz	79 dB μ V	66 dB μ V
(0.5 – 30) MHz	73 dB μ V	60 dB μ V

Note: The limits will decrease with the frequency logarithmically within 0.15 MHz to 0.5 MHz

Limits for conducted disturbance at the mains ports of class B ITE

Frequency Range	Quasi-peak	Average
(0.15 – 0.5) MHz	(66 – 56) dB μ V	(56 - 46) dB μ V
(0.5 – 5) MHz	56 dB μ V	46 dB μ V
(5 – 30) MHz	60 dB μ V	50 dB μ V

Note: The limits will decrease with the frequency logarithmically within 0.15 MHz to 0.5 MHz

Limits of conducted common mode (asymmetric mode) disturbance at telecommunication ports in the frequency range 0.15 MHz to 30 MHz for class A equipment

Frequency Range	Voltage limits		Current limits	
	Quasi-peak	Average	Quasi-peak	Average
(0.15 - 0.5) MHz	(97 – 87) dB μ V	(84 – 74) dB μ V	(53 – 43) dB μ V	(40 – 30) dB μ V
(0.5 – 30) MHz	87 dB μ V	74 dB μ V	43 dB μ V	30 dB μ V

Note 1: The limits decrease linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.

Note 2: The current and voltage disturbance limits are derived for use with an impedance stabilization network (ISN) which presents a common mode (asymmetric mode) impedance of 150 Ω to the telecommunication port under test (conversion factor is $20 \log_{10} 150/I = 44$ dB)

Limits of conducted common mode (asymmetric mode) disturbance at telecommunication ports in the frequency range 0.15 MHz to 30 MHz for class B equipment

Frequency Range	Voltage limits		Current limits	
	Quasi-peak	Average	Quasi-peak	Average
(0.15 - 0.5) MHz	(84 – 74) dB μ V	(74 – 64) dB μ V	(40 – 30) dB μ V	(30 – 20) dB μ V
(0.5 – 30) MHz	74 dB μ V	64 dB μ V	30 dB μ V	20 dB μ V

Note 1: The limits decrease linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.

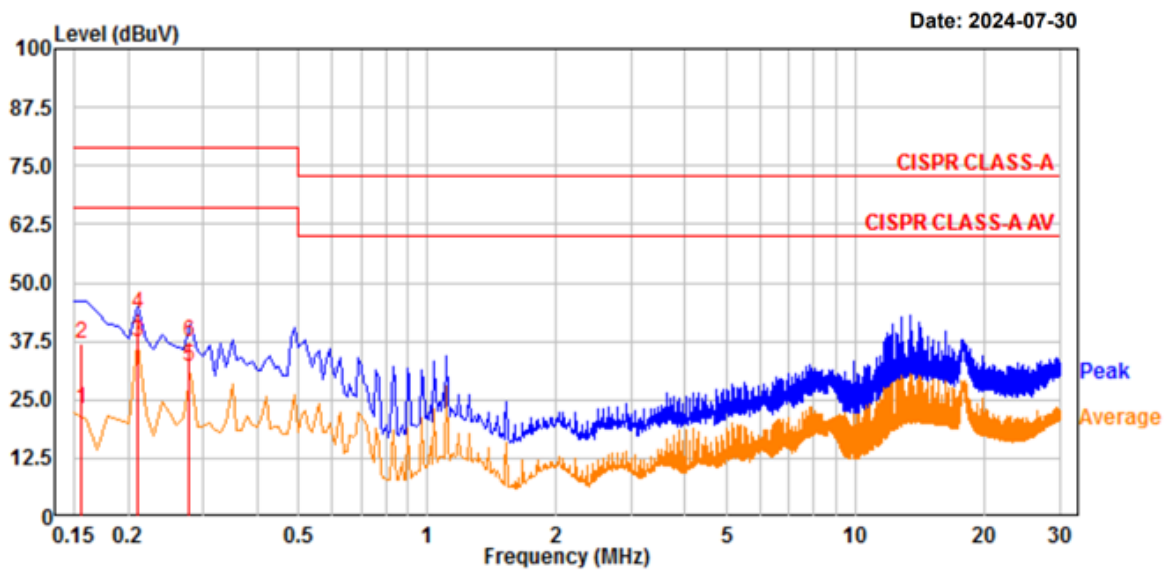
Note 2: The current and voltage disturbance limits are derived for use with an impedance stabilization network (ISN) which presents a common mode (asymmetric mode) impedance of 150 Ω to the telecommunication port under test (conversion factor is $20 \log_{10} 150/I = 44$ dB)

Conducted Emissions (LINE)



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Project No.	: 240717-1057	Phase	: LINE
Test Mode	: OPERATING	Test Power	: AC 240 V / 50 Hz
Temp./ Humi.	: 23 'C / 52 % R.H.	Test Engineer	: JUNG J H



No.	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	Phase
2.	0.155	17.61	3.54	19.47	37.08	23.01	79.00	66.00	41.92	42.99	Line
4.	0.210	23.94	17.81	19.47	43.41	37.28	79.00	66.00	35.59	28.72	Line
6.	0.278	17.88	12.50	19.48	37.36	31.98	79.00	66.00	41.64	34.02	Line

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

Conducted Emissions (NEUTRAL)



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Project No. : 240717-1057

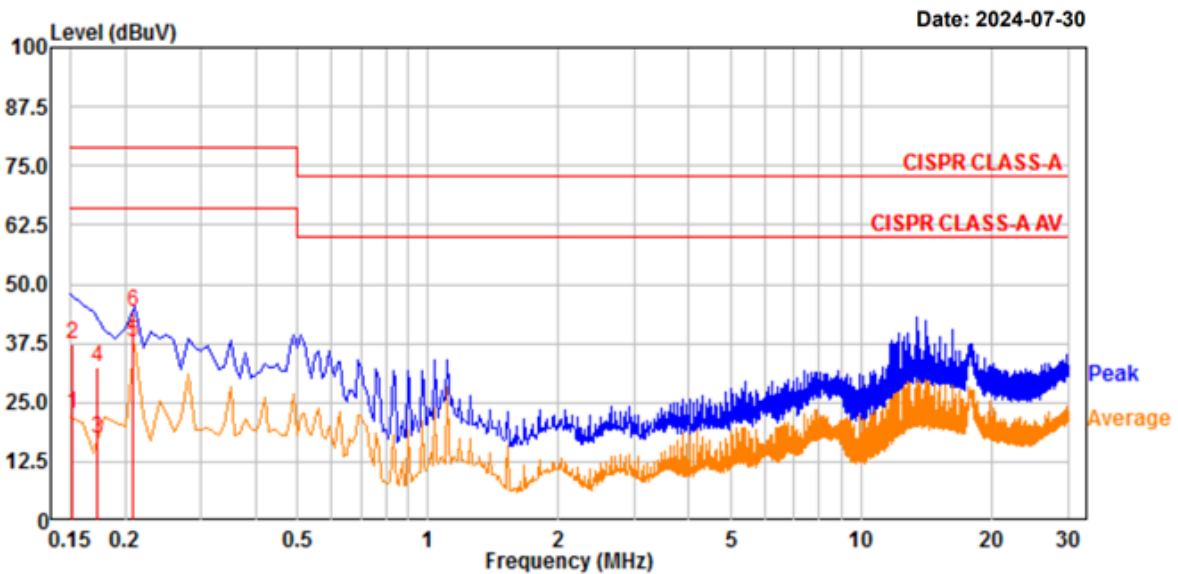
Phase : NEUTRAL

Test Mode : OPERATING

Test Power : AC 240 V / 50 Hz

Temp./ Humi. : 23 'C / 52 % R.H.

Test Engineer : JUNG J H



No.	Freq MHz	RD QP dBμV	RD AV dBμV	C.F dB	Result QP dBμV	Result AV dBμV	Limit QP dBμV	Limit AV dBμV	Margin QP dB	Margin AV dB	Phase
2.	0.152	17.78	3.23	19.46	37.24	22.69	79.00	66.00	41.76	43.31	neutral
4.	0.173	13.14	-2.16	19.46	32.60	17.30	79.00	66.00	46.40	48.70	neutral
6.	0.209	24.61	18.36	19.46	44.07	37.82	79.00	66.00	34.93	28.18	neutral

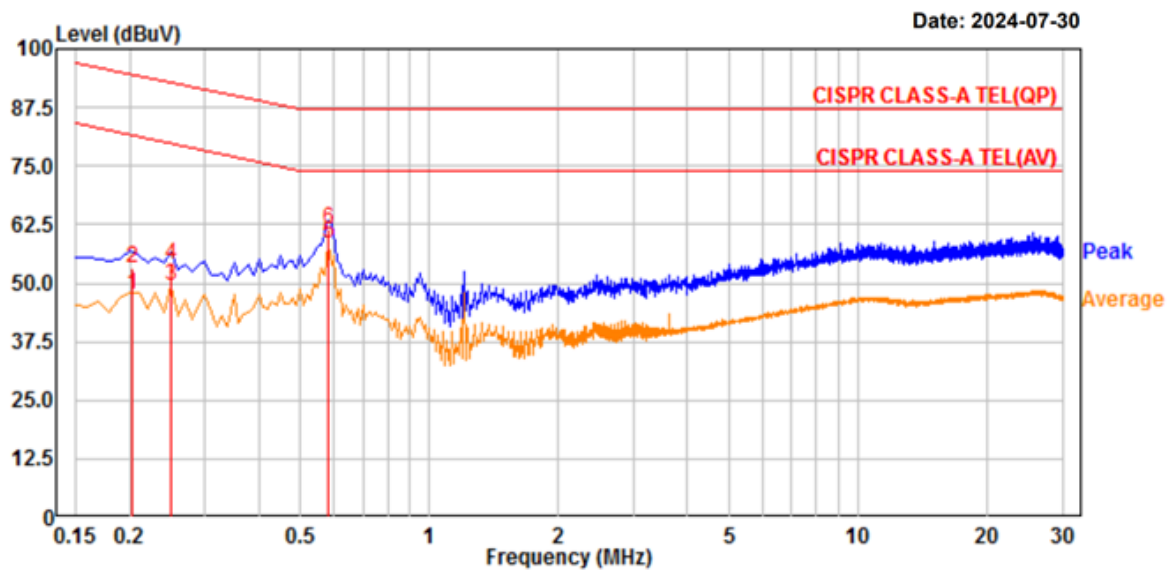
Remarks: C.F (Correction Factor) = Insertion loss + Cable loss + Pulse Limiter

Conducted Emissions (TEL_10 M #1)



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Project No.	: 240717-1057	Phase	: TEL_10M #1
Test Mode	: OPERATING	Test Power	: AC 240 V / 50 Hz
Temp./ Humi.	: 24 'C / 56 % R.H.	Test Engineer	: JUNG J H



No.	Freq MHz	RD QP dBμV	RD AV dBμV	C.F dB	Result QP dBμV	Result AV dBμV	Limit QP dBμV	Limit AV dBμV	Margin QP dB	Margin AV dB	Phase
2.	0.203	33.32	27.70	19.85	53.17	47.55	94.50	81.50	41.33	33.95	Line
4.	0.250	34.31	29.48	19.78	54.09	49.26	92.77	79.77	38.68	30.51	Line
6.	0.581	42.01	38.74	19.58	61.59	58.32	87.00	74.00	25.41	15.68	Line

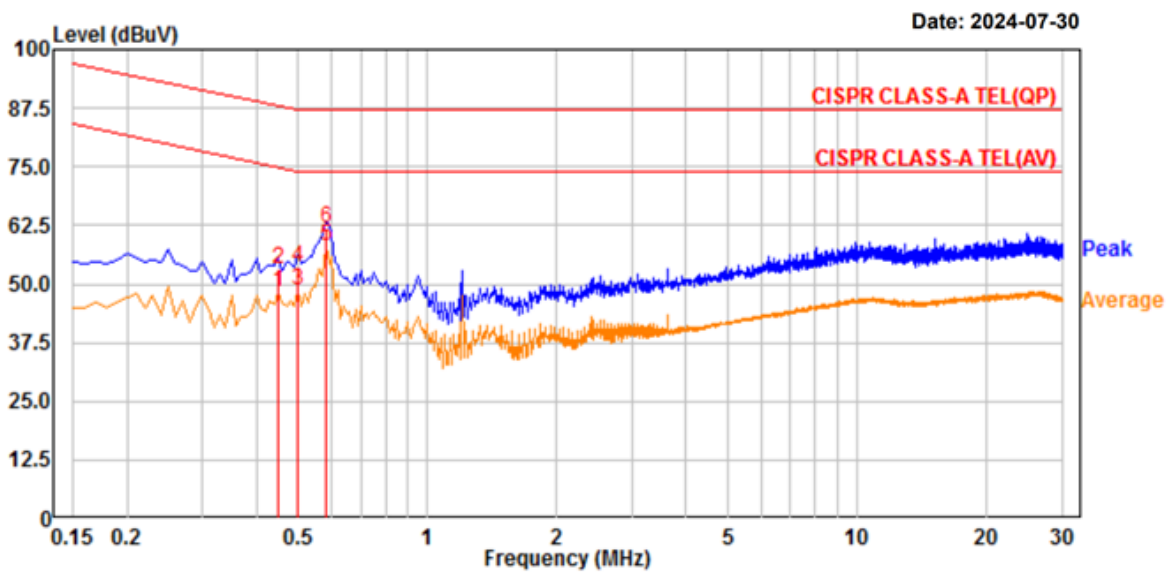
Remarks: C.F (Correction Factor) = Insertion loss + Cable loss + Pulse Limiter

Conducted Emissions (TEL_10 M #2)



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Project No.	: 240717-1057	Phase	: TEL_10M #2
Test Mode	: OPERATING	Test Power	: AC 240 V / 50 Hz
Temp./ Humi.	: 24 'C / 56 % R.H.	Test Engineer	: JUNG J H



No.	Freq MHz	RD QP dBμV	RD AV dBμV	C.F dB	Result QP dBμV	Result AV dBμV	Limit QP dBμV	Limit AV dBμV	Margin QP dB	Margin AV dB	Phase
2.	0.452	33.69	28.80	19.63	53.32	48.43	87.84	74.84	34.52	26.41	Line
4.	0.499	33.88	29.00	19.61	53.49	48.61	87.01	74.01	33.52	25.40	Line
6.	0.581	42.14	38.62	19.58	61.72	58.20	87.00	74.00	25.28	15.80	Line

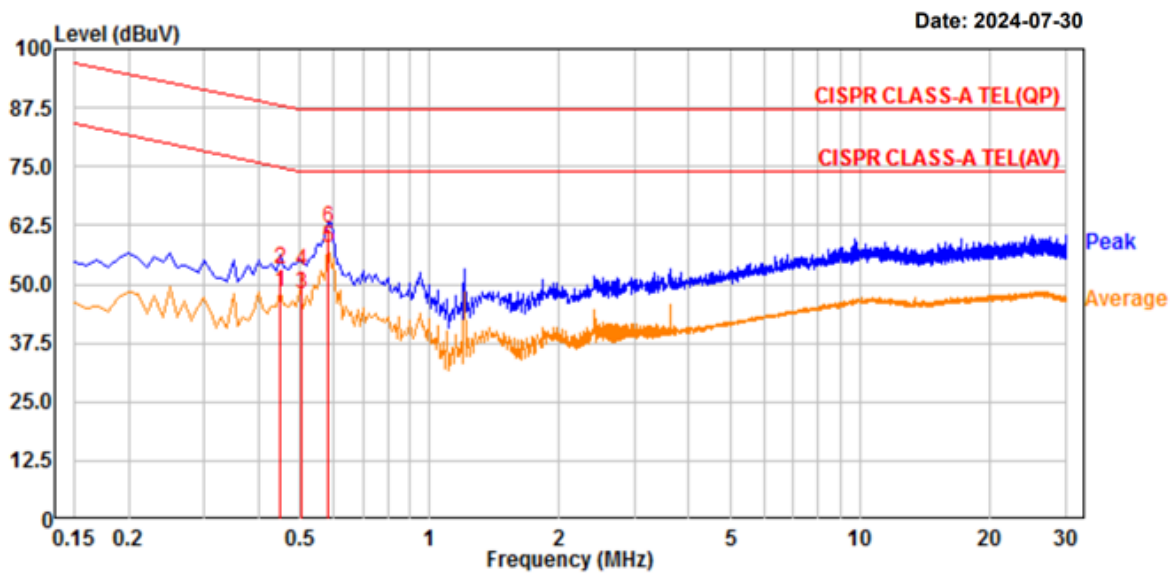
Remarks: C.F (Correction Factor) = Insertion loss + Cable loss + Pulse Limiter

Conducted Emissions (TEL_10 M #3)



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Project No.	: 240717-1057	Phase	: TEL_10M #3
Test Mode	: OPERATING	Test Power	: AC 240 V / 50 Hz
Temp./ Humi.	: 24 'C / 56 % R.H.	Test Engineer	: JUNG J H



No.	Freq MHz	RD QP dBμV	RD AV dBμV	C.F dB	Result QP dBμV	Result AV dBμV	Limit QP dBμV	Limit AV dBμV	Margin QP dB	Margin AV dB	Phase
2.	0.450	33.70	28.83	19.63	53.33	48.46	87.87	74.87	34.54	26.41	Line
4.	0.502	33.33	28.50	19.61	52.94	48.11	87.00	74.00	34.06	25.89	Line
6.	0.582	42.34	38.29	19.58	61.92	57.87	87.00	74.00	25.08	16.13	Line

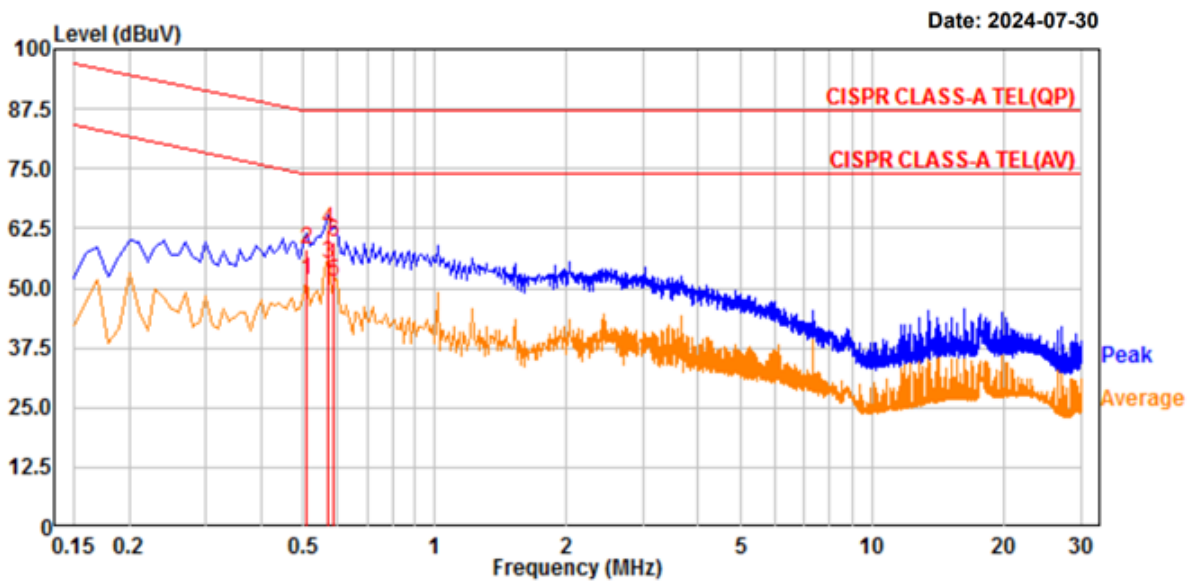
Remarks: C.F (Correction Factor) = Insertion loss + Cable loss + Pulse Limiter

Conducted Emissions (TEL_1000 M #1)



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Project No.	: 240717-1057	Phase	: TEL_1000M #1
Test Mode	: OPERATING	Test Power	: AC 240 V / 50 Hz
Temp./ Humi.	: 23 'C / 52 % R.H.	Test Engineer	: JUNG J H



No.	Freq MHz	RD QP dBμV	RD AV dBμV	C.F dB	Result QP dBμV	Result AV dBμV	Limit QP dBμV	Limit AV dBμV	Margin QP dB	Margin AV dB	Phase
2.	0.510	38.87	32.16	19.40	58.27	51.56	87.00	74.00	28.73	22.44	Line
4.	0.572	42.90	35.71	19.38	62.28	55.09	87.00	74.00	24.72	18.91	Line
6.	0.586	40.25	32.01	19.37	59.62	51.38	87.00	74.00	27.38	22.62	Line

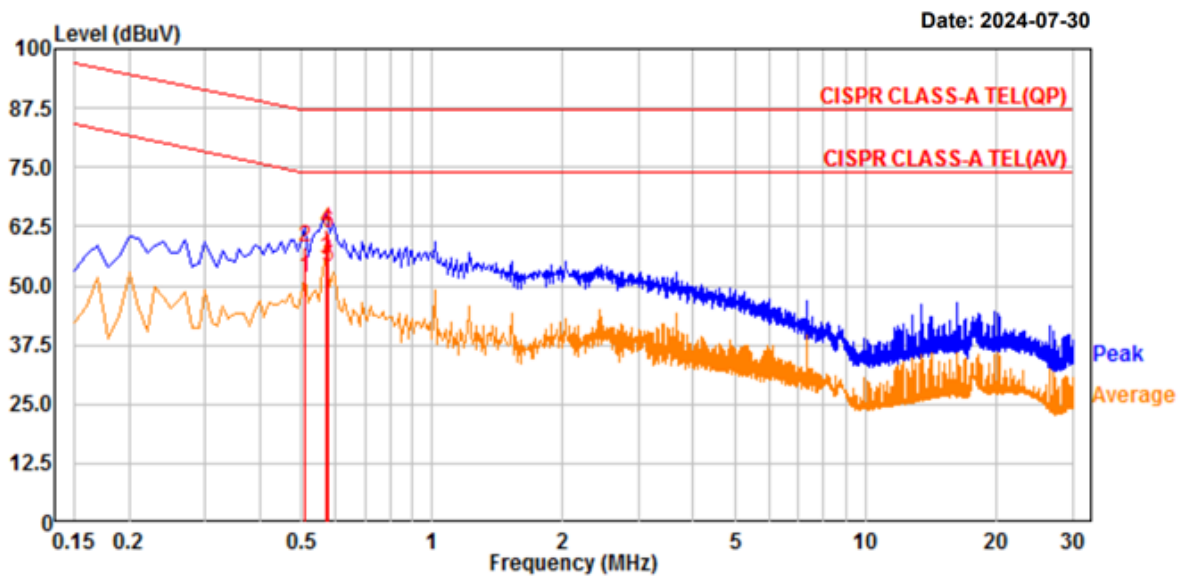
Remarks: C.F (Correction Factor) = Insertion loss + Cable loss + Pulse Limiter

Conducted Emissions (TEL_1000 M #2)



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Project No.	: 240717-1057	Phase	: TEL_1000M #2
Test Mode	: OPERATING	Test Power	: AC 240 V / 50 Hz
Temp./ Humi.	: 23 'C / 52 % R.H.	Test Engineer	: JUNG J H



No.	Freq MHz	RD QP dBμV	RD AV dBμV	C.F dB	Result QP dBμV	Result AV dBμV	Limit QP dBμV	Limit AV dBμV	Margin QP dB	Margin AV dB	Phase
2.	0.510	38.74	32.41	19.40	58.14	51.81	87.00	74.00	28.86	22.19	Line
4.	0.570	42.59	36.13	19.38	61.97	55.51	87.00	74.00	25.03	18.49	Line
6.	0.574	41.68	34.70	19.38	61.06	54.08	87.00	74.00	25.94	19.92	Line

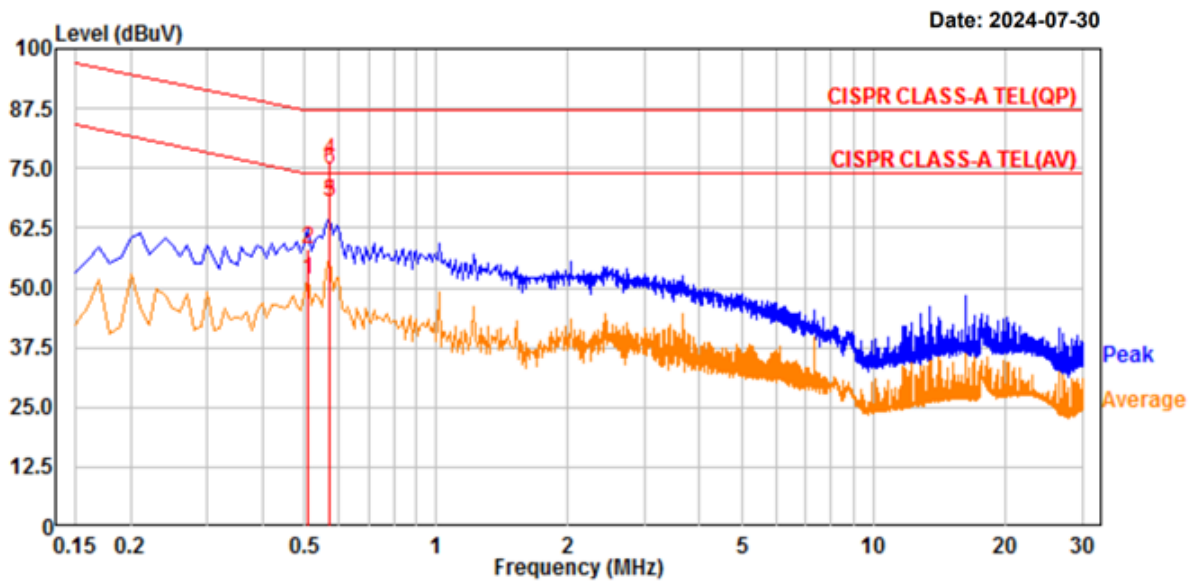
Remarks: C.F (Correction Factor) = Insertion loss + Cable loss + Pulse Limiter

Conducted Emissions (TEL_1000 M #3)



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Project No.	: 240717-1057	Phase	: TEL_1000M #3
Test Mode	: OPERATING	Test Power	: AC 240 V / 50 Hz
Temp./ Humi.	: 23 'C / 52 % R.H.	Test Engineer	: JUNG J H



No.	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	Phase
2.	0.510	38.77	32.21	19.40	58.17	51.61	87.00	74.00	28.83	22.39	Line
4.	0.572	57.35	48.39	19.38	76.73	67.77	87.00	74.00	10.27	6.23	Line
6.	0.573	55.52	48.55	19.38	74.90	67.93	87.00	74.00	12.10	6.07	Line

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

4-2 Radiated Emissions

Definition:

The test assesses the ability of ancillary equipment to limit their internal noise from being radiated from the enclosure.

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

Test method	: AS/NZS CISPR 32:2015
Measuring Distance	: 10 m below 1 GHz / 3 m above 1 GHz
Measurement Frequency range	: 30 MHz – 6 000 MHz
Measurement RBW	: 120 kHz @ 10 m / 1 MHz @ 3 m
Test Location	: 10 m Chamber
Test mode	: Operating mode
Result	: Complies

Measurement Data:

- Refer to the Next page (Maximum emission configuration)
- The highest internal source of an EUT is 3.4 GHz, the measurement shall only be made up to 6 GHz.

A sample calculation:

$\text{COR. F (correction factor)} = \text{Antenna factor} + \text{Cable loss} - \text{Amp. gain} - \text{Distance correction}$

$\text{Emission Level} = \text{meter reading} + \text{COR.F}$

Limit of 10 m below 1 GHz**CLASS A**

Frequency Range	Quasi-peak
(30 – 230) MHz	40 dB μ V/m
(230 – 1 000) MHz	47 dB μ V/m

CLASS B

Frequency Range	Quasi-peak
(30 – 230) MHz	30 dB μ V/m
(230 – 1 000) MHz	37 dB μ V/m

Limit of 3m above 1 GHz**CLASS A**

Frequency Range	Average Limit @ 3m (dB μ V/m)	Peak limit @ 3m (dB μ V/m)
(1 000 – 3 000) MHz	56	76
(3 000 – 6 000) MHz	60	80

NOTE: The lower limit applies at the transition frequency.

CLASS B

Frequency Range	Average Limit @ 3m (dB μ V/m)	Peak limit @ 3m (dB μ V/m)
(1 000 – 3 000) MHz	50	70
(3 000 – 6 000) MHz	54	74

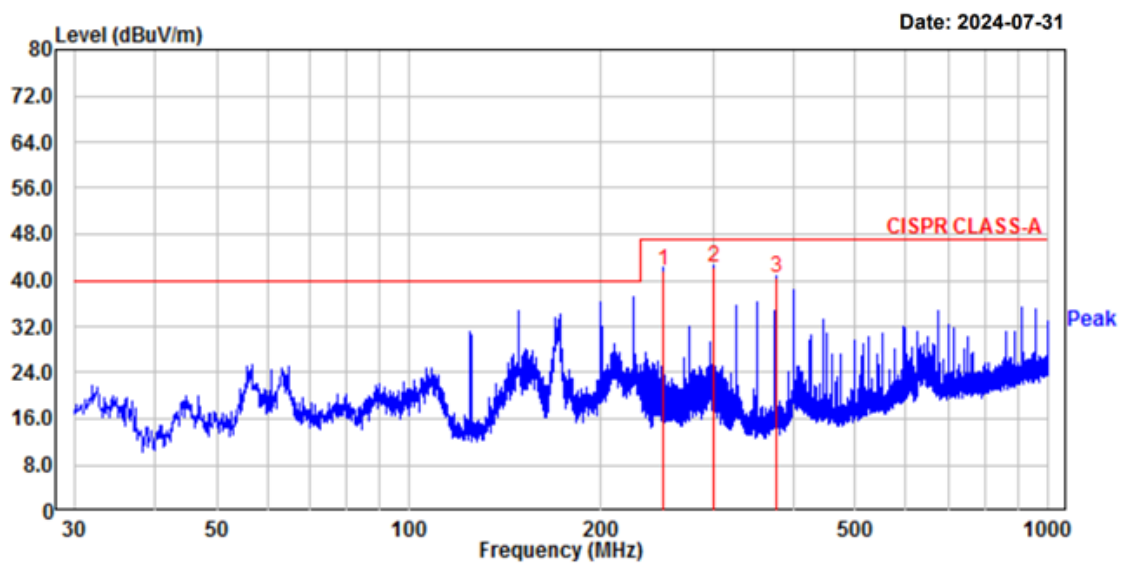
NOTE: The lower limit applies at the transition frequency.

Radiated Emissions (Below 1 GHz) / H



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Project No. : 240717-1057 Temp/Humi: 22 'C / 55 % R.H.
Test Mode : OPERATING Tested by: JUNG J H
Power : AC 240 V / 50 Hz



No.	Freq MHz	Reading dBμV	C.F dB	Result QP dBμV/m	Limit dBμV/m	Margin dB	Height cm	Angle deg	Polarity
1.	249.95	52.99	-11.24	41.75	47.00	5.25	359	254	horizontal
2.	300.02	51.85	-9.47	42.38	47.00	4.62	392	31	horizontal
3.	374.96	48.12	-7.54	40.58	47.00	6.42	231	180	horizontal

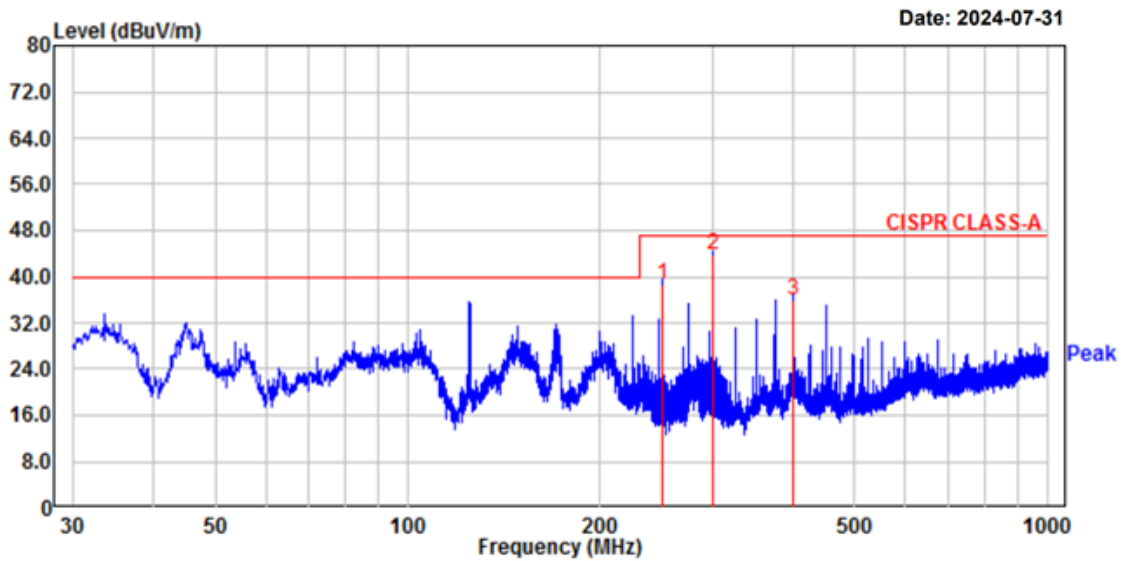
Remarks: C.F (Correction Factor) = Antenna factor + Cable loss - Preamp gain

Radiated Emissions (Below 1 GHz) / V



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Project No. : 240717-1057 Temp/Humi: 22 'C / 55 % R.H.
Test Mode : OPERATING Tested by: JUNG J H
Power : AC 240 V / 50 Hz



No.	Freq MHz	Reading dBuV	C.F dB	Result QP dBuV/m	Limit dBuV/m	Margin dB	Height cm	Angle deg	Polarity
1.	249.95	49.98	-11.24	38.74	47.00	8.26	115	22	vertical
2.	300.02	53.17	-9.47	43.70	47.00	3.30	193	22	vertical
3.	400.06	42.96	-7.10	35.86	47.00	11.14	152	235	vertical

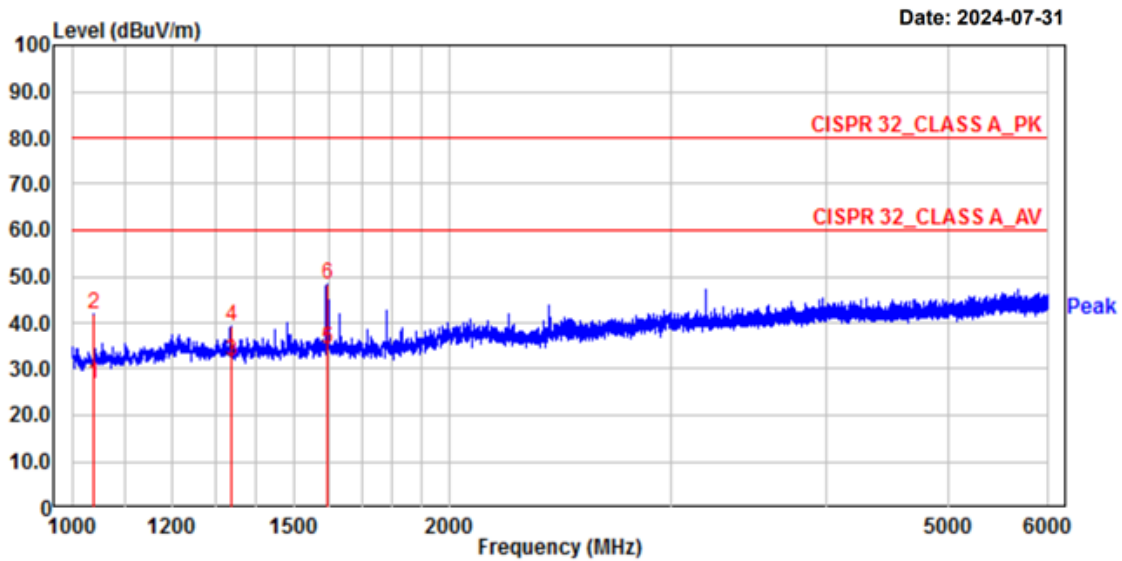
Remarks: C.F (Correction Factor) = Antenna factor + Cable loss - Preamp gain

Radiated Emissions (Above 1 GHz) / H



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Project No. : 240717-1057 Temp/Humi: 22 'C / 55 % R.H.
Test Mode : OPERATING Tested by: JUNG J H
Power : AC 240 V / 50 Hz Measure distance : 3.9 m



No.	Freq MHz	RD		C.F	Result		Limit		Margin		Height	Angle	Polarity
		PK dBuV	AV dBuV		PK dBuV	AV dBuV	PK dBuV	AV dBuV	PK dB	AV dB			
2.	1039.38	47.20	32.16	-5.40	41.80	26.76	80.00	60.00	38.20	33.24	100	164	horizontal
4.	1336.25	41.40	33.92	-2.24	39.16	31.68	80.00	60.00	40.84	28.32	100	67	horizontal
6.	1596.88	48.95	35.15	-0.66	48.29	34.49	80.00	60.00	31.71	25.51	100	325	horizontal

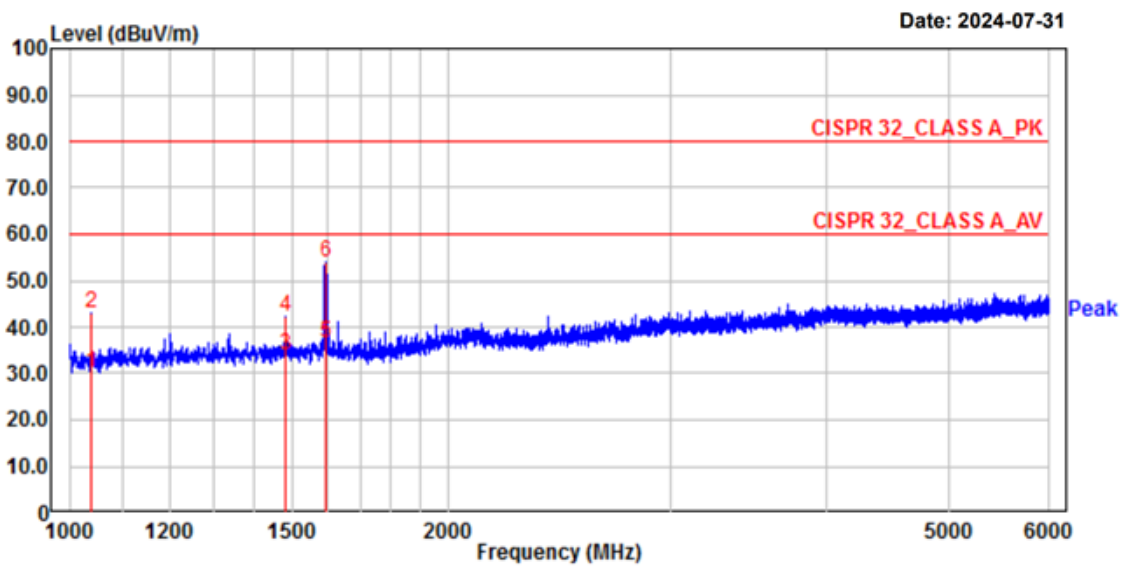
Remarks: C.F (Correction Factor) = Antenna factor + Cable loss + Measure distance - Preamp gain

Radiated Emissions (Above 1 GHz) / V



4, Songjuro 236Beon-gil, yanggi-myeon,
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Project No. : 240717-1057 Temp/Humi: 22 'C / 55 % R.H.
Test Mode : OPERATING Tested by: JUNG J H
Power : AC 240 V / 50 Hz Measure distance : 3.9 m



No.	Freq MHz	RD		C.F	Result		Limit		Margin		Height	Angle	Polarity
		PK dBuV	AV dBuV		PK dBuV	AV dBuV	PK dBuV	AV dBuV	PK dB	AV dB			
2.	1039.38	48.59	35.68	-5.40	43.19	30.28	80.00	60.00	36.81	29.72	100	76	vertical
4.	1484.38	43.53	35.15	-1.27	42.26	33.88	80.00	60.00	37.74	26.12	100	76	vertical
6.	1594.38	54.67	37.27	-0.66	54.01	36.61	80.00	60.00	25.99	23.39	100	257	vertical

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

APPENDIX A

TEST EQUIPMENT AND ANCILLARIES USED FOR TESTS

To facilitate inclusion on each page of the test equipment used for related tests, each item of test equipment are identified by the Test Laboratory.

Conducted Emissions

	Item	Model Name	Manufacturer	Serial No.	Next Cal.	Interval
<input checked="" type="checkbox"/>	EMI TEST Receiver	ESR	Rohde & Schwarz	101499	2025.03.08	1 year
<input checked="" type="checkbox"/>	Pulse Limiter	ESH3-Z2	Rohde & Schwarz	100710	2025.03.08	1 year
<input checked="" type="checkbox"/>	ISN	ISN T800	TESEQ	27109	2024.08.17	1 year
<input checked="" type="checkbox"/>	ISN	ENY81-CA6	Rohde & Schwarz	101565	2024.08.17	1 year
<input type="checkbox"/>	ISN	ISN S8	Schwarzbeck	79	2024.08.17	1 year
<input type="checkbox"/>	CURRENT PROBE	EZ-17	Rohde & Schwarz	100508	2024.08.23	1 year
<input type="checkbox"/>	CDN	TSCDN-C1-BNC-75	F.C.C	07004	2025.03.08	1 year
<input type="checkbox"/>	LISN	ESH3-Z6	Rohde & Schwarz	100378	2024.08.22	1 year
<input type="checkbox"/>	LISN	ESH3-Z6	Rohde & Schwarz	101468	2024.08.22	1 year
<input checked="" type="checkbox"/>	LISN(main)	ENV216	Rohde & Schwarz	102872	2024.09.07	1 year
<input checked="" type="checkbox"/>	LISN(sub)	LT32C/10	AFJ	32031518210	2024.08.22	1 year
<input checked="" type="checkbox"/>	TEST PROGRAM	e3_ce 20181212a (V9)	AUDIX	-	-	-

Radiated Emissions – Below 1 GHz

	Item	Model Name	Manufacturer	Serial No.	Next Cal.	Interval
<input checked="" type="checkbox"/>	EMI TEST Receiver	ESCI7	Rohde & Schwarz	100772	2024.08.22	1 year
<input checked="" type="checkbox"/>	Amplifier	8447D	HP	1937A03453	2024.08.22	1 year
<input checked="" type="checkbox"/>	BILOG Antenna	VULB 9168	SCHWARZBECK	749	2025.03.29	2 year
<input checked="" type="checkbox"/>	TEST PROGRAM	e3 20181212a (V9)	AUDIX	-	-	-

Radiated Emissions – Above 1 GHz

	Item	Model Name	Manufacturer	Serial No.	Next Cal.	Interval
<input checked="" type="checkbox"/>	EMI TEST Receiver	ESCI7	Rohde & Schwarz	100772	2024.08.22	1 year
<input checked="" type="checkbox"/>	Amplifier	8449B	Agilent	3008A02126	2025.03.08	1 year
<input type="checkbox"/>	Amplifier	PAM-840A	COM-POWER	461314	2025.03.14	1 year
<input type="checkbox"/>	HORN ANTENNA	3116B	ETS	133350	2025.03.28	1 year
<input type="checkbox"/>	HORN ANTENNA	3116B	ETS	81109	2025.03.19	1 year
<input checked="" type="checkbox"/>	HORN ANTENNA	3115	ETS	114105	2025.04.02	1 year
<input checked="" type="checkbox"/>	TEST PROGRAM	e3 20181212a (V9)	AUDIX	-	-	-

APPENDIX B

PHOTOGRAPHS

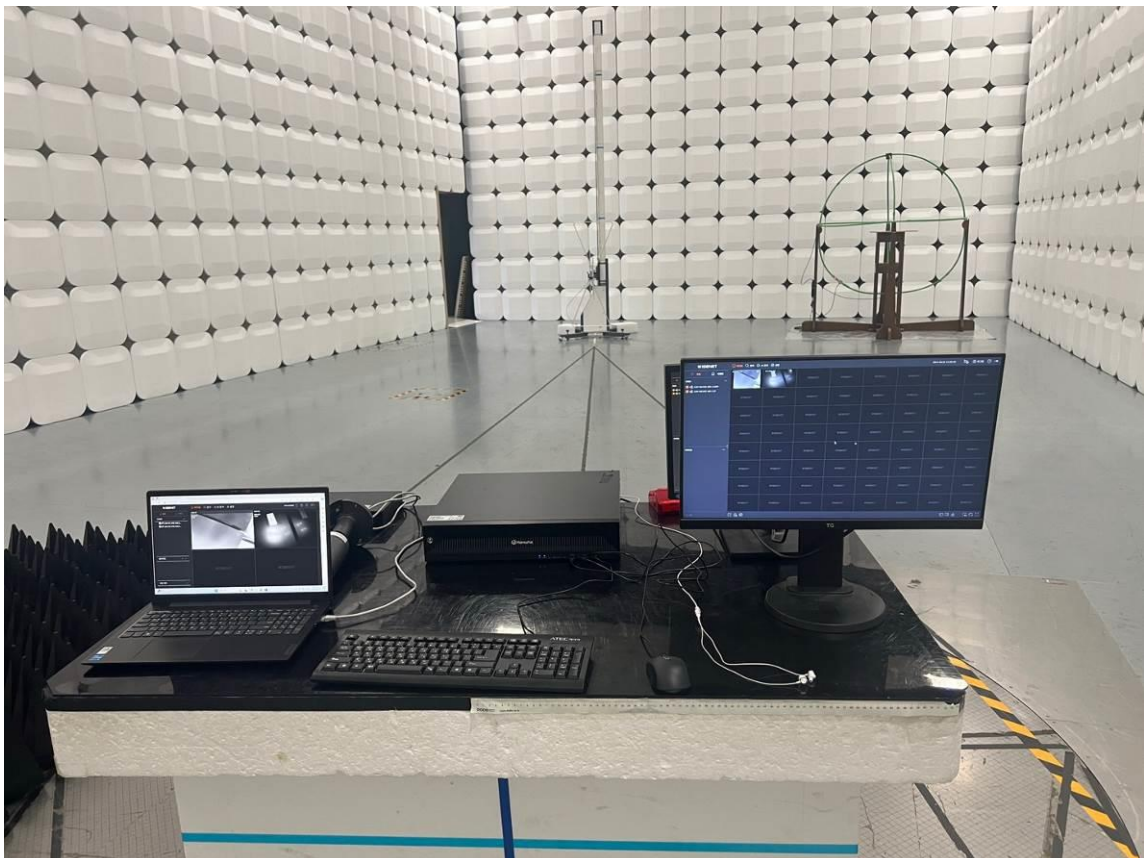
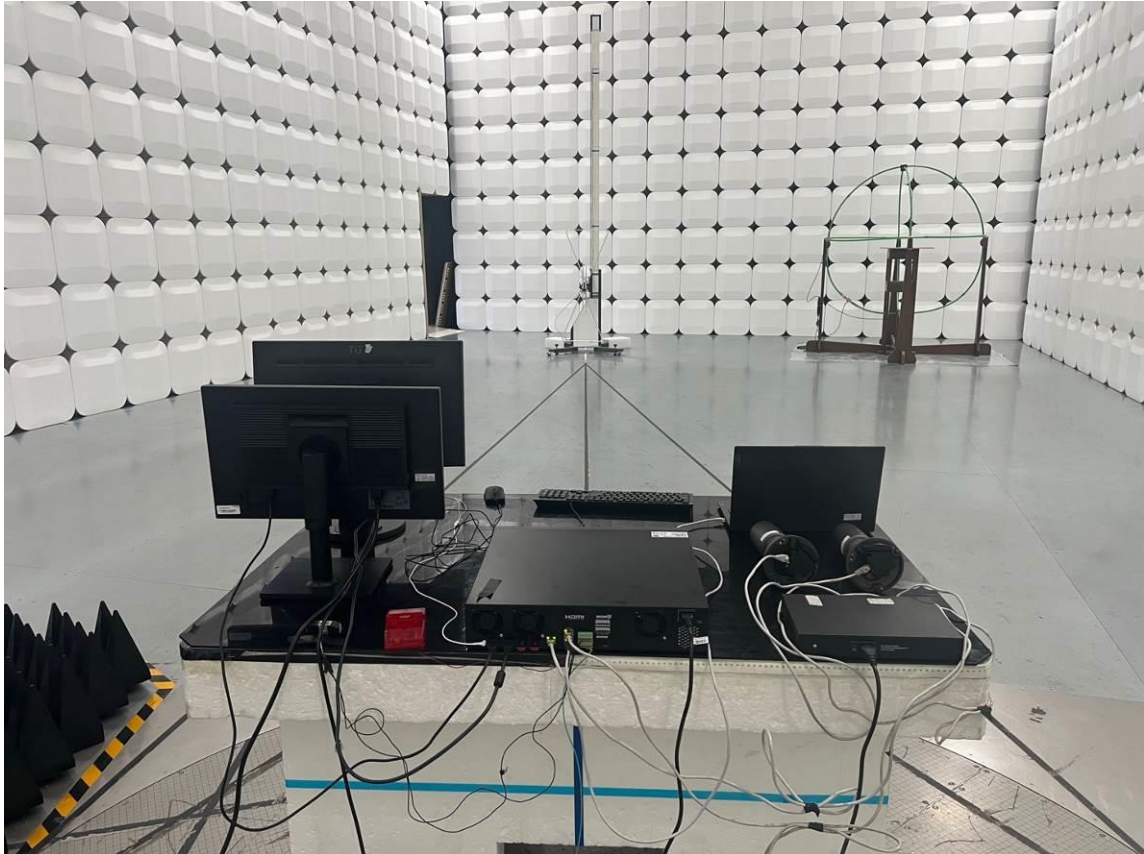
Conducted Emissions



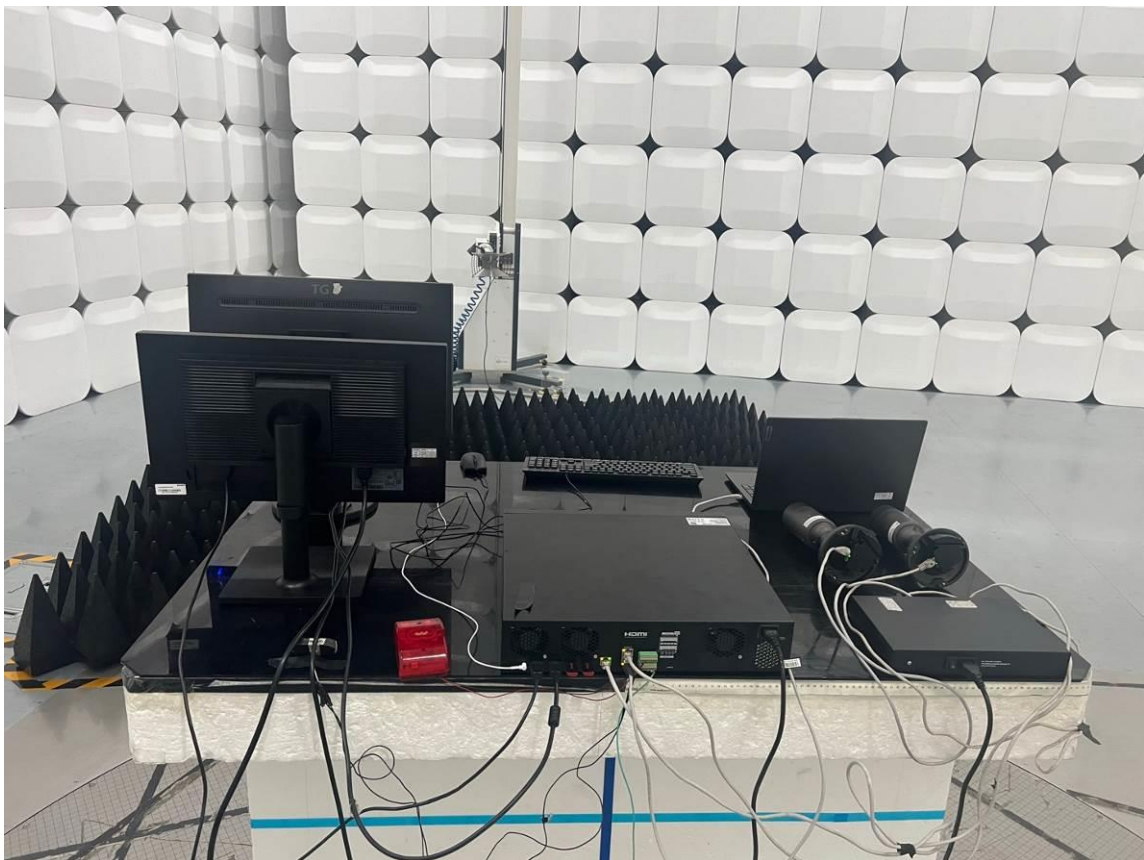
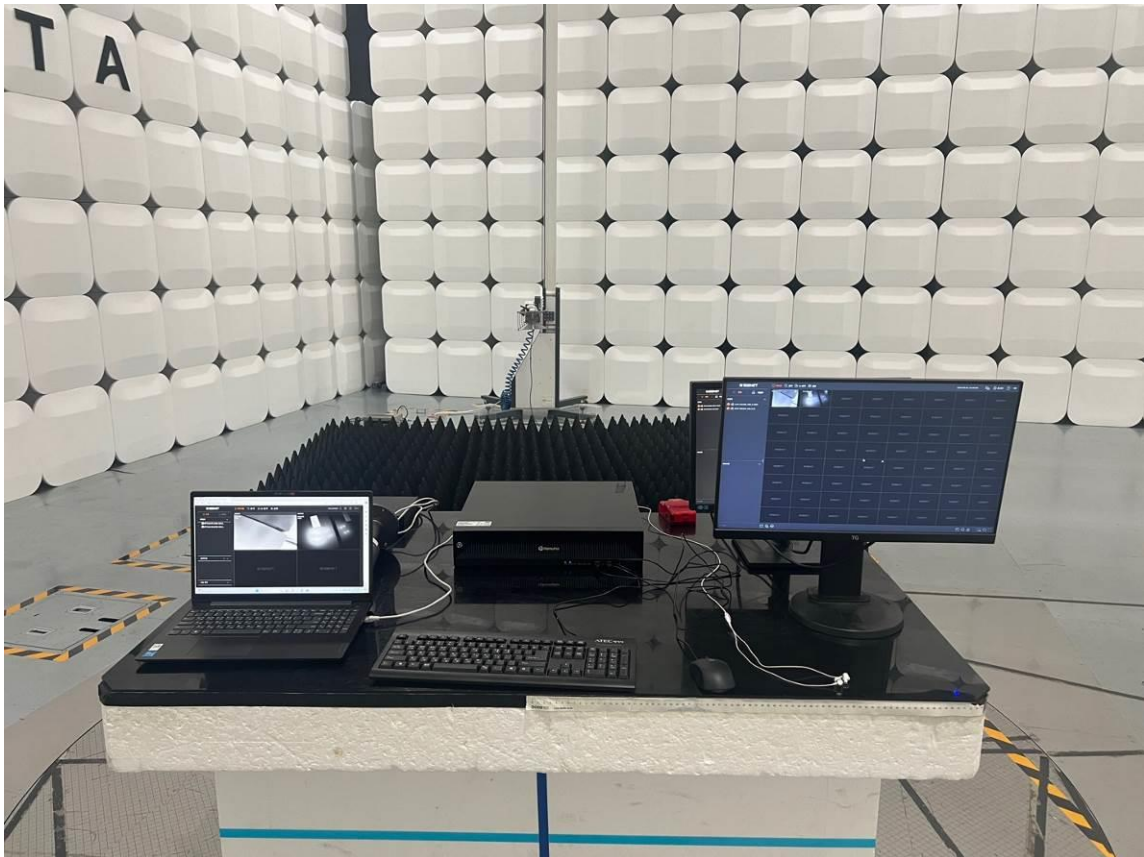
Conducted Emissions (TEL)



Radiated Emissions - Below 1 GHz



Radiated Emissions - Above 1 GHz



EUT



EUT

