



시험 성적서

TEST REPORT

페이지(page) : (1) / (총(Total) 26)

성적서 번호 Report No.		ICRT-TR-E201593-0A	
신청자 Client	기관명 Name	RADWAG Wagi Elektroniczne Witold Lewandowski	
	주 소 Address	ul. Torunska 5, 26-600 Radom	
시험대상품목 Sample description		WLC weighting scale	
모델명 Type designation		WLC 0,6/A1/C/2	
정 격 Ratings		DC 12 V	
시험장소 Place of test		☒ 고정시험(Inside test) ☐ 현장시험(Field test) 주소지(Address): 112, Hwanggeum3-ro 7beon-gil, Yangchon-eup, Gimpo-si, Gyeonggi-do, Korea	
시험기간 Date of test		2020. 07. 08	
시험방법/항목 Test Method/Item		FCC 47 CFR Part 15 Subpart B	
시험결과 Test Results		Refer to summary of test results	
확 인 Affirmation	작성자 Tested by	기술책임자 Technical Manager	
	성 명 Name	이정현 (서 명) LEE, Junghyun (Signature)	성 명 Name
		박명철 (서 명) Park, Myeongcheol (Signature)	
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ICRT-QPA-17-03 Rev.0

112, Hwanggeum3-ro 7beon-gil, Yangchon-eup, Gimpo-si, Gyeonggi-do, Korea / Tel: 02-6351-9001 ~ 6



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1. Applicant Information

1.1 Applicant

Applicant : RADWAG Wagi Elektroniczne Witold Lewandowski
Address : ul. Torunska 5, 26-600 Radom
Contact person : Piotr Cieplucha
Telephone No. : 48483866240
Facsimile No. : -
E-mail : p.cieplucha@radwag.pl

1.2 Manufacture

Manufacture : RADWAG Wagi Elektroniczne Witold Lewandowski
Address : ul. Torunska 5, 26-600 Radom
Contact person : Piotr Cieplucha
Telephone No. : 48483866240
Facsimile No. : -
E-mail : p.cieplucha@radwag.pl

2. Laboratory

2.1 Information

Laboratory : ICR Co., Ltd
Address : 112, Hwanggeum 3-ro 7beon-gil, Hagun-ri, Yangchon-eup, Gimpo-si, Gyeonggi-do, Korea
Telephone No. : +82-2-6351-9001
Facsimile No. : +82-2-6351-9007

KOLAS No. : KT652
RRA No. : KR0165

3. Revision History

Issued Report No.	Issued Date	Revisions	Effect Section
ICRT-TR-E201593-0A	2020. 07. 13	-	-





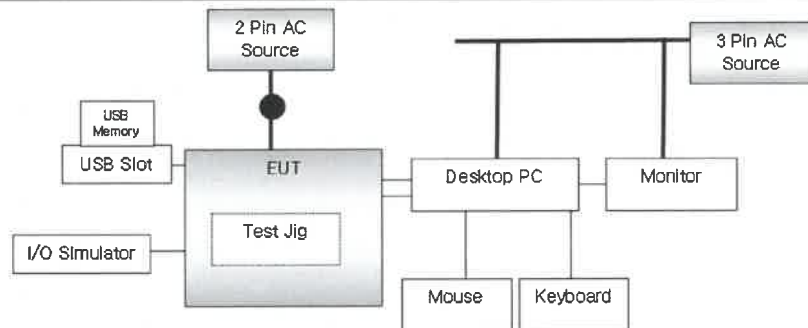
4. List of EUT and Accessory

4.1 Used equipment

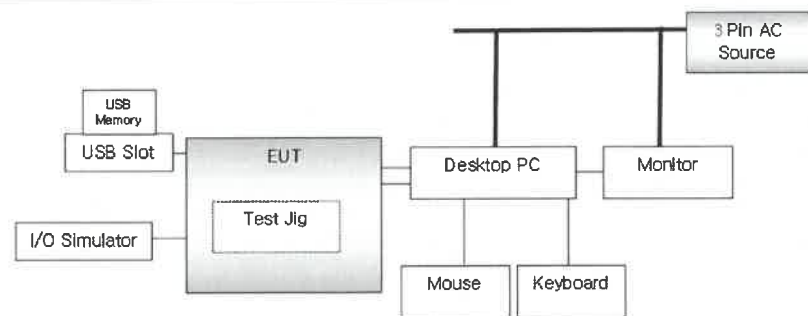
Description	Model	Manufacturer	Remark
WLC weighting scale	WLC 0,6/A1/C/2	RADWAG Wagi Elektroniczne Witold Lewandowski	EUT
AC/DC Adapter	MSA-C1200CS12.0-18F-DE	GUANGDONG KEERDA ELECTRONICS CO.,LTD.	AE
Desktop PC	-	DELL INC	AE
Monitor	-	DELL INC	AE
Keyboard	DK-100M	ADATA KOREA	AE
Mouse	-	-	AE
USB Memory	-	STMicroelectronics	AE
I/O Simulator		RADWAG Wagi Elektroniczne Witold Lewandowski	AE
Test Jig	-	-	JIG

4.2 Test Configuration

[MODE 1]



[MODE 2]



— : Signal line — : Power line △ : GROUND ● : Adapter





4.3 Cable List

Equipment	Port	Equipment	Port	Length (m)	Shielded
EUT	DC IN	AC/DC Adapter	DC OUT	0.9	Unshielded
	USB	USB Memory	USB	2.2	Unshielded
	USB B type	Desktop pc	USB	2.0	Unshielded
	RS 232(1)		USB	3.0	Unshielded
	RS 232(2)	I/O Simulator	RS 232	1.5	Shielded

4.4 Mode of Operating during the test

After placing the EUT as the above layout, test it in the following operating conditions.

1. Continuous weighing
2. Continuous communication with PC
(MODE 1 : Charger Mode / MODE 2 Battery Mode)

4.5 EUT Modifications

- None

4.6 Family Model Name

- None





5. Summary of test result

5.1 Test Summary

Standard	Test items	Applied	Results
FCC Part 15.109 Class A	Radiated disturbance	☒	Pass
FCC Part 15.107 Class A	Conducted disturbance	☒	Pass
* The data in this test report are traceable to the national or international standards.			

Frequency range to be scanned:

0.15 MHz to 30 MHz as Conducted measurement

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





6. Test Description

5.2 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.

5.3 Test Procedure

6.2.1 Radiated Disturbance Measurements – Below 1 GHz

- 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 1 m and 4 m 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 Broadband antenna.
- The Trilog antenna is used in the frequency range of 30 to 1 000MHz, 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 4-5) about details of the EUT and configuration of the cables.
- Measurement is carried out by a ICR 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 1 m to 4 m.
- 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:
[Measurement result= measured value + Antenna factor + Cable loss - (Amp.)]

6.2.2 Radiated Disturbance Measurements – Above 1 GHz

- 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 1 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 4-5) about details of the EUT and configuration of the cables.

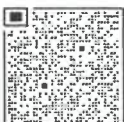




- Measurement is carried out by a ICR operator as manual operation.
- searching the worst direction with the maximum level of the disturbance wave in rotating the turntable 360 degrees at each searched frequency point.
- setting the height of the antenna with the maximum level of the disturbance wave from 1 m
- 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:
[Measurement result= measured value + Antenna factor + Cable loss - (Amp.)]

5.2.2 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 Ω /50 μ 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 4-5) 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 + Corr)
(Margin = Limit - Result)





6. EMISSION

6.1 Radiated disturbance

Definition:

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

Test method	: FCC Part 15.109, Class A
Test Date	: 2020. 07. 08 @ Below 1 GHz
Test Date	: 2020. 07. 08 @ Above 1 GHz
Temperature, Humidity	: (22.1 to 22.2) °C, (42.7 to 42.9) % R.H. @ Below 1 GHz (22.1 to 22.2) °C, (43.0 to 43.1) % R.H. @ Above 1 GHz
Measurement Distance	: Below 1 GHz @ 10 m, Above 1 GHz @ 3 m
Measurement Frequency range	: 30 MHz to 1 GHz
Measurement RBW	: Below 1 GHz @ 120 kHz, Above 1 GHz @ 1 MHz
Test mode	: MODE 1, 2
Result	: Pass

A sample calculation:

- Corr (correction factor) = Ant. Factor + Cable loss – (Amp.) (Below 1 GHz)
- Corr (correction factor) = Ant. Factor + Cable loss – (Amp.) (Above 1 GHz)
- Emission Level = meter reading + Corr
- Sample calculation; MODE 2
- Below 1 GHz (Quasi-Peak)
At Frequency : 126.515 MHz Result = Reading + Corr = 65.08 (dBμV/m) + (-23.84) dB = 41.24 dB(μV/m)
- Sample calculation; MODE 2
- Above 1 GHz (Average)
At Frequency : 15 852.274 MHz Result = Reading + Corr = 35.16 dB(μV/m) + (7.87) dB = 43.03 dB(μV/m)
- Measurement Data kept in ICR





Limits of below 1 GHz - CLASS A

Frequency Range (MHz)	Field strength ($\mu\text{V/m}$)	Distance (m)
30 to 88	90	10
88 to 216	150	
216 to 960	210	
Above 960	300	

Limits of below 1 GHz - CLASS B

Frequency Range (MHz)	Field strength ($\mu\text{V/m}$)	Distance (m)
30 to 88	100	3
88 to 216	150	
216 to 960	200	
Above 960	500	

Used equipments:

Used	Equipment	Model name	Manufacturer	Serial No.	Next Cal.
☒	EMI Test Receiver	ESR26	R&S	101461	2021. 04. 16
☒	EMI Test Receiver	ESR26	R&S	101462	2021. 04. 16
☒	TRILOG BROAD BAND ANTENNA	VULB 9162	SCHWARZBECK	142	2021. 01. 24
☒	Horn Antenna	HF907	R&S	102606	2021. 01. 24
☒	RF Pre Amplifier	SCU 08	R&S	100745	2021. 04. 16
☒	RF Pre Amplifier	SCU 18	R&S	102342	2021. 04. 16
☒	HUMIDITY/TEMP. DATA RECORDER	MHT-381SD	LUTRON	AI.63107	2021. 03. 04
☒	HUMIDITY/TEMP. DATA RECORDER	MHT-381SD	LUTRON	AI.63106	2021. 03. 04

Test Software:

Used	Description	Model name	Manufacturer	Version.
☒	EMI Test Software	EMC32	R & S	10.01.00

Measurement Data:

- Refer to the Next page.



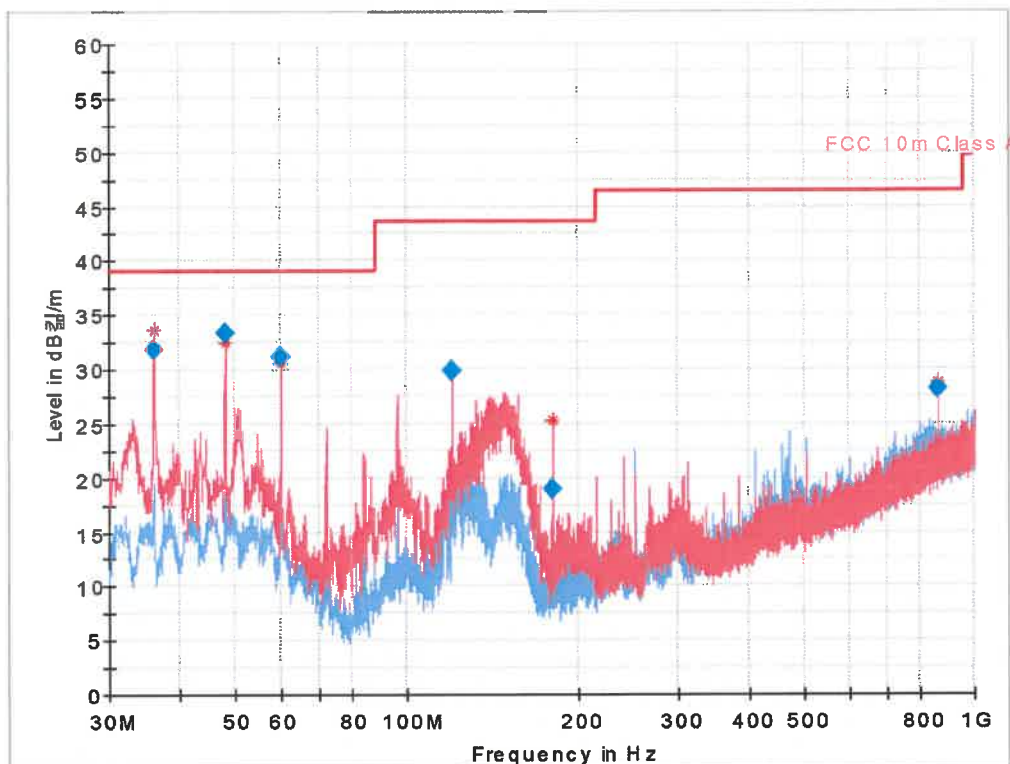


DATA - 1 GHz Below (MODE 1)

Test Report

Common Information

Test Description: WLC 0,6/A1/C/2
Test Site: ICR 10 m Chamber
Operator Name: LEE.J.H
Comment: RE_Mode 1



Final Result

Frequency (MHz)	QuasiPeak (dBμV /m)	Limit (dBμV /m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
36.014	31.82	39.05	7.23	15000.00	120.00	300.00	V	34.00	-22.26
47.994	33.33	39.05	5.72	15000.00	120.00	100.00	V	62.00	-19.84
60.022	31.14	39.05	7.91	15000.00	120.00	100.00	V	298.00	-20.95
120.016	29.80	43.52	13.72	15000.00	120.00	100.00	V	213.00	-23.40
180.011	18.97	43.52	24.55	15000.00	120.00	100.00	V	154.00	-22.76
864.006	28.21	46.44	18.23	15000.00	120.00	200.00	V	356.00	-6.19



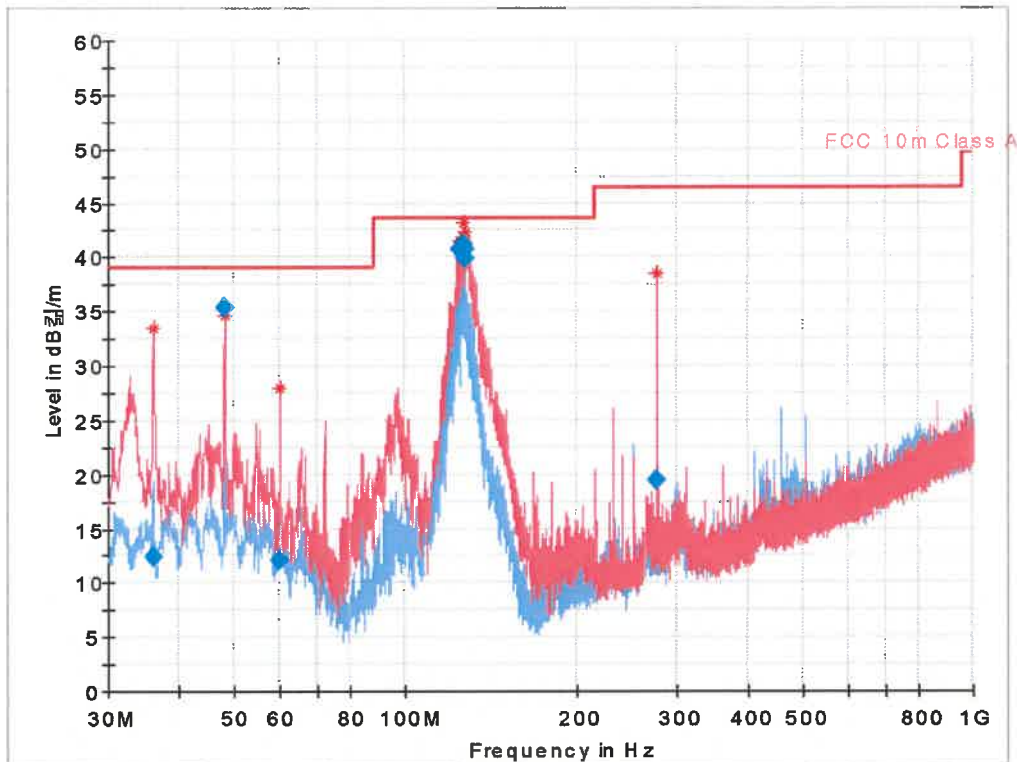


DATA - 1 GHz Below (MODE 2)

Test Report

Common Information

Test Description: WLC 0,6/A1/C/2
Test Site: ICR 10 m Chamber
Operator Name: LEE.J.H
Comment: RE_Mode 2



Final Result

Frequency (MHz)	QuasiPeak (dBμV /m)	Limit (dBμV /m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
35.966	12.37	39.05	26.68	15000.00	120.00	200.00	V	147.00	-22.28
47.994	35.37	39.05	3.68	15000.00	120.00	100.00	V	40.00	-19.84
59.973	12.08	39.05	26.97	15000.00	120.00	100.00	V	292.00	-20.94
124.818	40.87	43.52	2.65	15000.00	120.00	100.00	V	173.00	-23.70
126.273	41.02	43.52	2.50	15000.00	120.00	100.00	V	173.00	-23.82
126.516	41.24	43.52	2.28	15000.00	120.00	100.00	V	164.00	-23.84
127.291	40.76	43.52	2.76	15000.00	120.00	200.00	V	193.00	-23.87
127.679	39.82	43.52	3.70	15000.00	120.00	100.00	V	145.00	-23.89
277.644	19.41	46.44	27.03	15000.00	120.00	100.00	V	70.00	-18.45



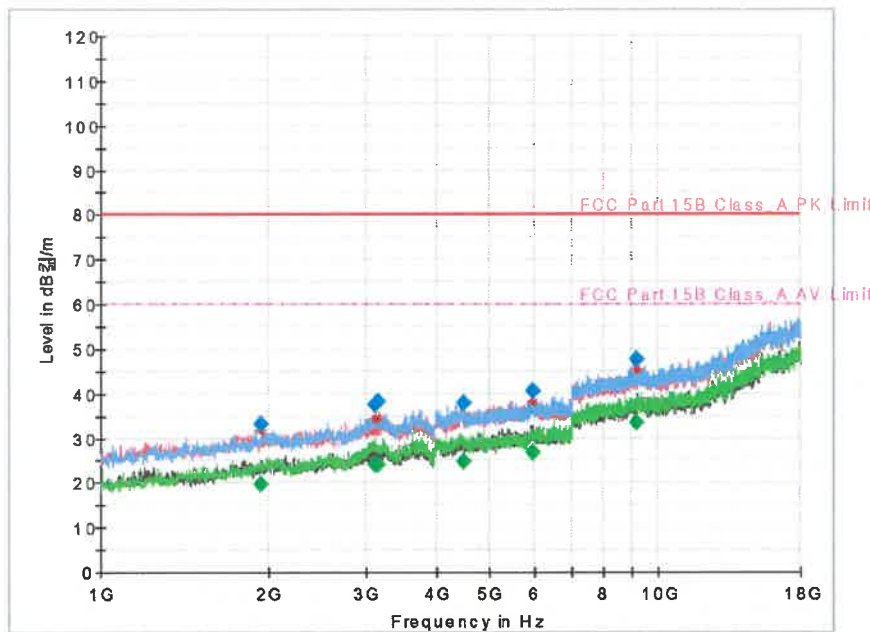


DATA - 1 GHz Above (MODE 1)

Test Report

Common Information

Test Description: WLC 0,6/A1/C/2
Operating Conditions: ICR 3 m Chamber
Operator Name: LEE.J.H
Comment: GRE_Mode 1



Final Result

Frequency (MHz)	MaxPeak (dBμV /m)	CAverage (dBμV /m)	Limit (dBμV /m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1947.612	33.30	---	80.00	46.70	15000.00	1000.00	299.9	V	156.00	-14.01
1947.612	---	19.92	60.00	40.08	15000.00	1000.00	299.9	V	156.00	-14.01
3112.721	37.67	---	80.00	42.33	15000.00	1000.00	396.8	H	106.00	-8.20
3112.721	---	24.10	60.00	35.90	15000.00	1000.00	396.8	H	106.00	-8.20
3148.824	38.14	---	80.00	41.86	15000.00	1000.00	396.8	H	287.00	-8.42
3148.824	---	23.99	60.00	36.01	15000.00	1000.00	396.8	H	287.00	-8.42
4475.034	38.01	---	80.00	41.99	15000.00	1000.00	99.8	V	368.00	-6.04
4475.034	---	24.70	60.00	35.30	15000.00	1000.00	99.8	V	368.00	-6.04
5949.791	40.59	---	80.00	39.41	15000.00	1000.00	99.8	V	183.00	-2.92
5949.791	---	26.82	60.00	33.18	15000.00	1000.00	99.8	V	183.00	-2.92
9129.976	47.67	---	80.00	32.33	15000.00	1000.00	396.8	H	180.00	1.32
9129.976	---	33.63	60.00	26.37	15000.00	1000.00	396.8	H	180.00	1.32



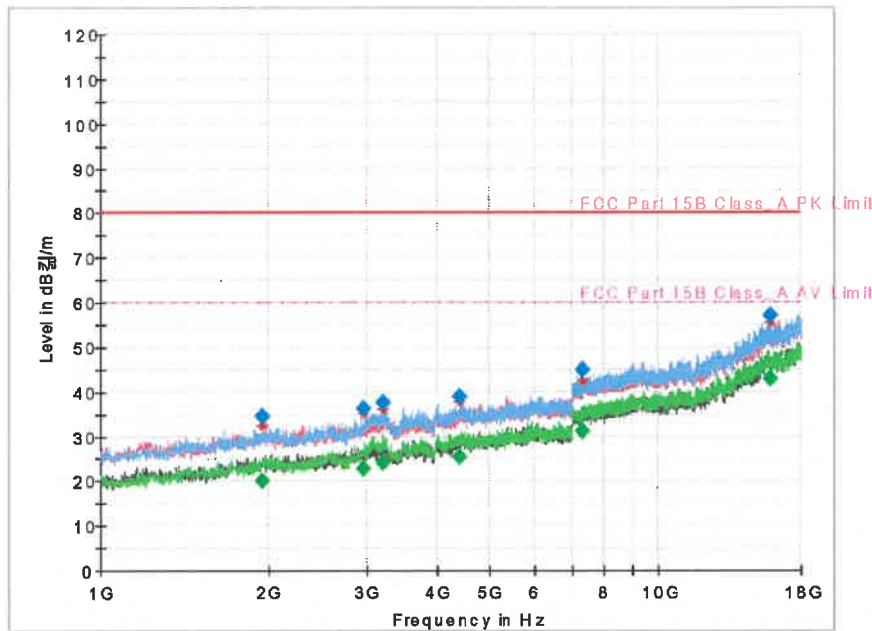


DATA - 1 GHz Above(MODE 2)

Test Report

Common Information

Test Description: WLC 0,6/A1/C/2
Operating Conditions: ICR 3 m Chamber
Operator Name: LEE.J.H
Comment: GRE_Mode 2



Final Result

Frequency (MHz)	MaxPeak (dBμV /m)	CAverage (dBμV /m)	Limit (dBμV /m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1951.587	---	20.27	60.00	39.73	15000.00	1000.00	99.8	H	134.00	-13.69
1951.587	34.58	---	80.00	45.42	15000.00	1000.00	99.8	H	134.00	-13.69
2955.879	---	22.78	60.00	37.22	15000.00	1000.00	396.9	H	249.00	-9.62
2955.879	36.31	---	80.00	43.69	15000.00	1000.00	396.9	H	249.00	-9.62
3213.146	37.55	---	80.00	42.45	15000.00	1000.00	99.8	H	319.00	-8.66
3213.146	---	24.04	60.00	35.96	15000.00	1000.00	99.8	H	319.00	-8.66
4406.202	---	25.58	60.00	34.42	15000.00	1000.00	199.9	H	77.00	-5.49
4406.202	39.04	---	80.00	40.96	15000.00	1000.00	199.9	H	77.00	-5.49
7338.217	---	31.11	60.00	28.89	15000.00	1000.00	99.8	V	220.00	-1.38
7338.217	44.87	---	80.00	35.13	15000.00	1000.00	99.8	V	220.00	-1.38
15852.274	56.94	---	80.00	23.06	15000.00	1000.00	199.9	V	109.00	7.87
15852.274	---	43.03	60.00	16.97	15000.00	1000.00	199.9	V	109.00	7.87





6.2 Conducted disturbance

Definition:

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

Test method	: FCC Part 15.107, Class A
Test Date	: 2020. 07. 08
Measurement Frequency range and RBW	: 150 kHz to 30 MHz : 9 kHz
Temperature, Humidity	: (22.4 to 22.6) °C, (42.8 to 42.9) % R.H.
Test mode	: MODE 1
Result	: Pass

A sample calculation:

- Corr (correction factor) = LISN Insertion loss + Cable loss
- Emission Level = meter reading + Corr
- Sample calculation; LIVE
- At Frequency: 24.000 MHz Result = Reading + Corr = 19.08 dB(μV) + (10.00) dB = 29.08 dB(μV)
(☐ Quasi-peak, ☒ Average)
- Measurement Data kept in ICR





Limits for conducted emissions from the AC mains ports of class A equipment.

Applicable to AC mains power port		
Frequency Range (MHz)	Quasi-Peak [dB(μV)]	Average [dB(μV)]
0.15 to 0.5	79	66
0.5 to 30	73	60

Limits for conducted emissions from the AC mains ports of class B equipment.

Applicable to AC mains power port		
Frequency Range (MHz)	Quasi-Peak [dB(μV)]	Average [dB(μV)]
0.15 to 0.5	66 to 56*	56 to 46*
0.5 to 5	56	46
5 to 30	60	50

* Decreases with the logarithm of the frequency

Used equipments:

Used	Equipment	Model no.	Makers	Serial no.	Next Cal.
☒	EMI Test Receiver	ESR3	R&S	102119	2021. 04. 16
☒	LISN(main)	ENV216	R&S	102194	2021. 04. 16
☐	LISN(sub)	ENV216	R&S	102193	2021. 04. 16
☒	HUMIDITY/TEMP. DATA RECORDER	MHT-381SD	LUTRON	AI.63101	2020. 08. 12

Test Software:

Used	Description	Model name	Manufacturer	Version.
☒	EMI Test Software	EMC32	R & S	10.01.02

Measurement Data:

- Refer to the Next page.



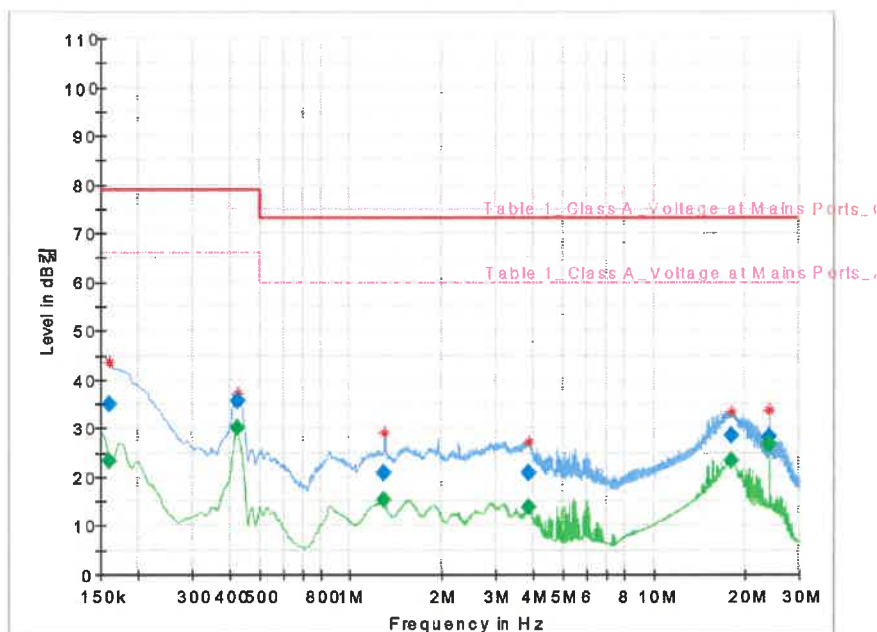


DATA_LIVE (MODE 1)

Test Report

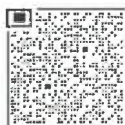
Common Information

Test Description: WLC 0,6/A1/C/2
Test Site: ICR Shield Room
Operator Name: LEE.J.H
Comment: L



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	CAverage (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.161	35.13	---	79.00	43.87	5000.00	9.00	L1	ON	9.85
0.161	---	23.46	66.00	42.54	5000.00	9.00	L1	ON	9.85
0.422	35.54	---	79.00	43.46	5000.00	9.00	L1	ON	9.85
0.422	---	30.03	66.00	35.97	5000.00	9.00	L1	ON	9.85
1.298	20.80	---	73.00	52.20	5000.00	9.00	L1	ON	9.71
1.298	---	15.30	60.00	44.70	5000.00	9.00	L1	ON	9.71
3.849	20.88	---	73.00	52.12	5000.00	9.00	L1	ON	9.69
3.849	---	13.69	60.00	46.31	5000.00	9.00	L1	ON	9.69
17.923	28.58	---	73.00	44.42	5000.00	9.00	L1	ON	9.84
17.923	---	23.36	60.00	36.64	5000.00	9.00	L1	ON	9.84
24.000	28.41	---	73.00	44.59	5000.00	9.00	L1	ON	10.00
24.000	---	26.88	60.00	33.12	5000.00	9.00	L1	ON	10.00



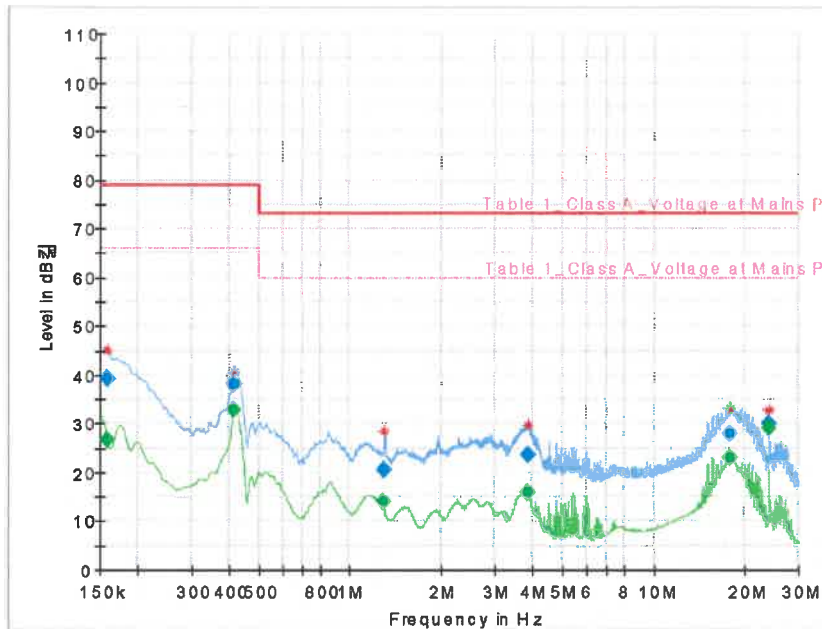


DATA_ NEUTRAL (MODE 1)

Test Report

Common Information

Test Description: WLC 0,6/A1/C/2
Test Site: ICR Shield Room
Operator Name: LEE.J.H
Comment: N



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	CAverage (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.159	39.18	---	79.00	39.82	6000.00	9.00	N	ON	9.82
0.159	---	26.77	66.00	39.23	6000.00	9.00	N	ON	9.82
0.416	38.04	---	79.00	40.96	5000.00	9.00	N	ON	9.85
0.416	---	32.92	66.00	33.08	5000.00	9.00	N	ON	9.85
1.293	20.50	---	73.00	52.50	6000.00	9.00	N	ON	9.71
1.293	---	14.11	60.00	45.89	5000.00	9.00	N	ON	9.71
3.856	23.68	---	73.00	49.32	6000.00	9.00	N	ON	9.69
3.856	---	16.12	60.00	43.88	5000.00	9.00	N	ON	9.69
17.835	27.98	---	73.00	45.02	5000.00	9.00	N	ON	9.83
17.835	---	22.91	60.00	37.09	5000.00	9.00	N	ON	9.83
24.000	30.23	---	73.00	42.77	6000.00	9.00	N	ON	10.00
24.000	---	29.08	60.00	30.92	6000.00	9.00	N	ON	10.00





Attachment I

Measurement Uncertainty

All measurements involve certain levels of uncertainties, especially in field of EMC.

The factors contributing to uncertainties are test receiver, cable loss, antenna factor calibration, Antenna directivity, antenna factor variation with height, antenna phase center variation, antenna frequency interpolation, measurement distance variation, site imperfection, mismatch, and system repeatability. Based on CISPR 16-4-2, the measurement uncertainty level with about 95 % confidence level was applied.

Conducted emission measurement (with about 95 % confidence level, $k = 2$)		
Shielded Room(#1)	0.15 MHz to 30 MHz	1.99 dB
Radiated Emission measurement (with about 95 % confidence level, $k = 2$)		
10 m Chamber	30 MHz to 1 000 MHz	4.19 dB
3 m Chamber	1 GHz to 18 GHz	3.95 dB





페이지(page) : (20)/(총(Total) 26)

Attachment II

PHOTOGRAPHS



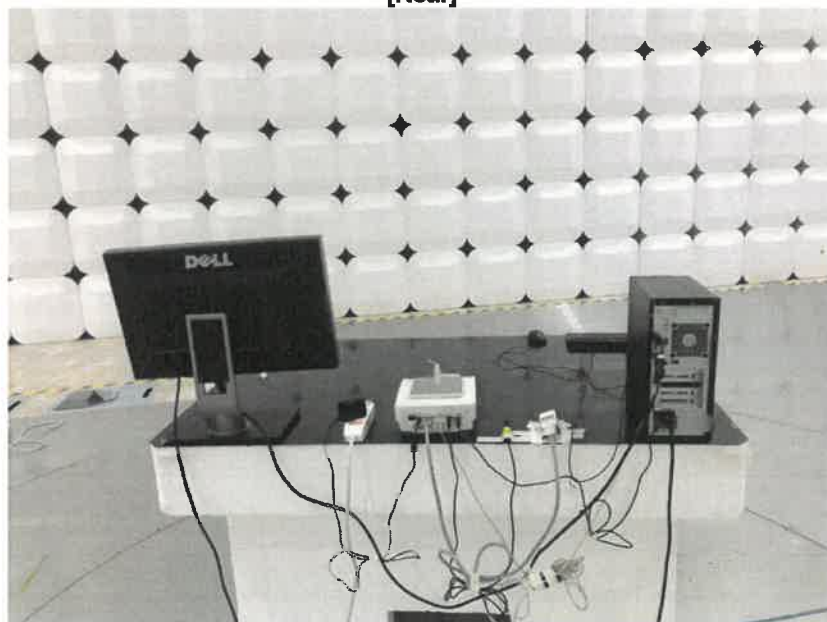


[MODE 1] Radiated disturbances (1 GHz Below)

[Front]



[Rear]

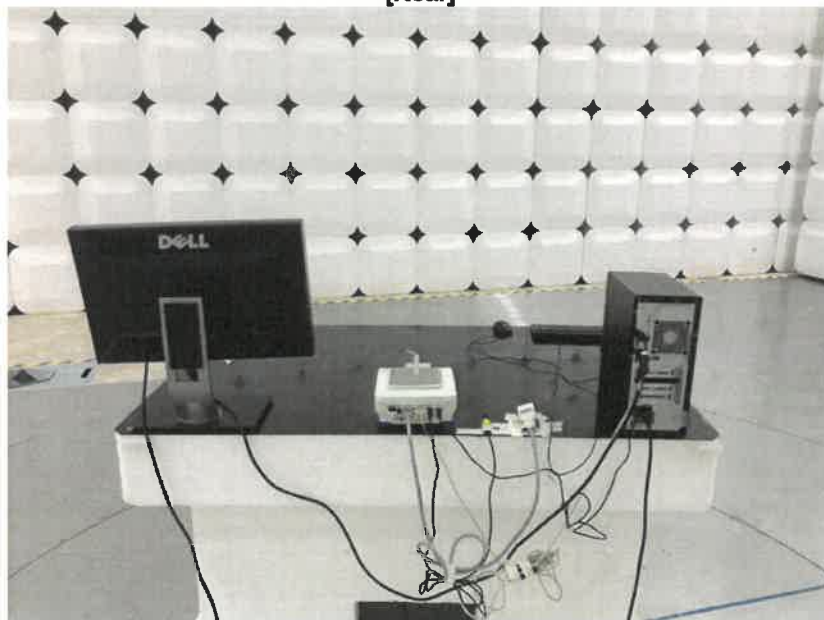


[MODE 2] Radiated disturbances (1 GHz Below)

[Front]

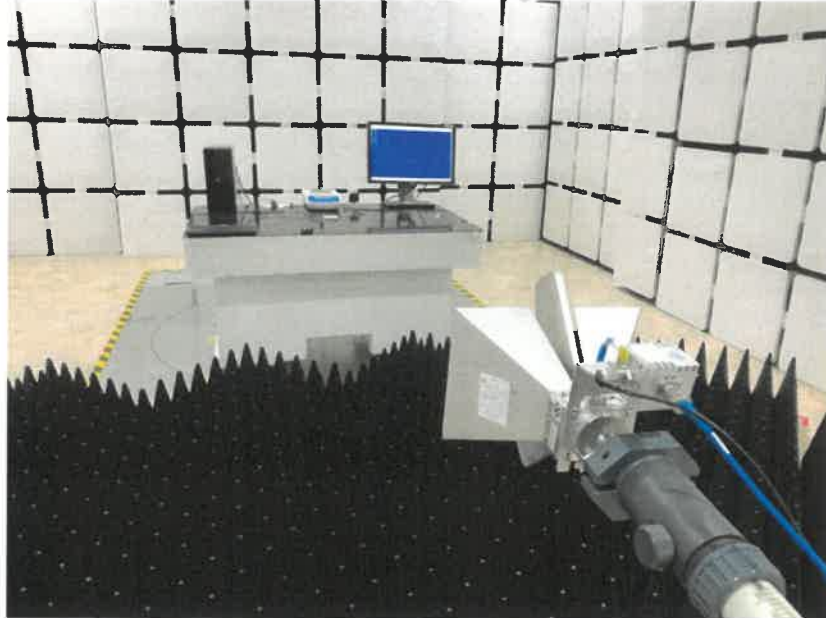


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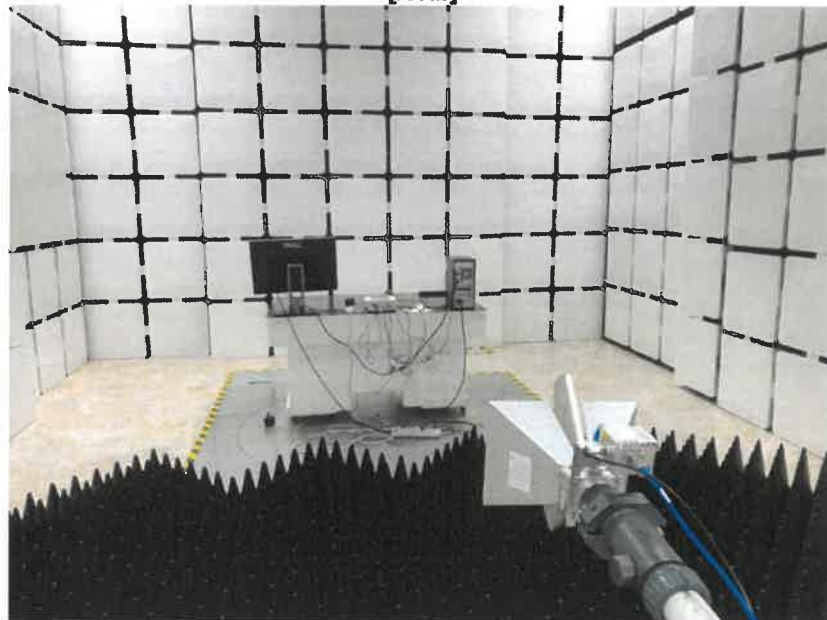


[MODE 1] Radiated disturbances (1 GHz Above)

[Front]

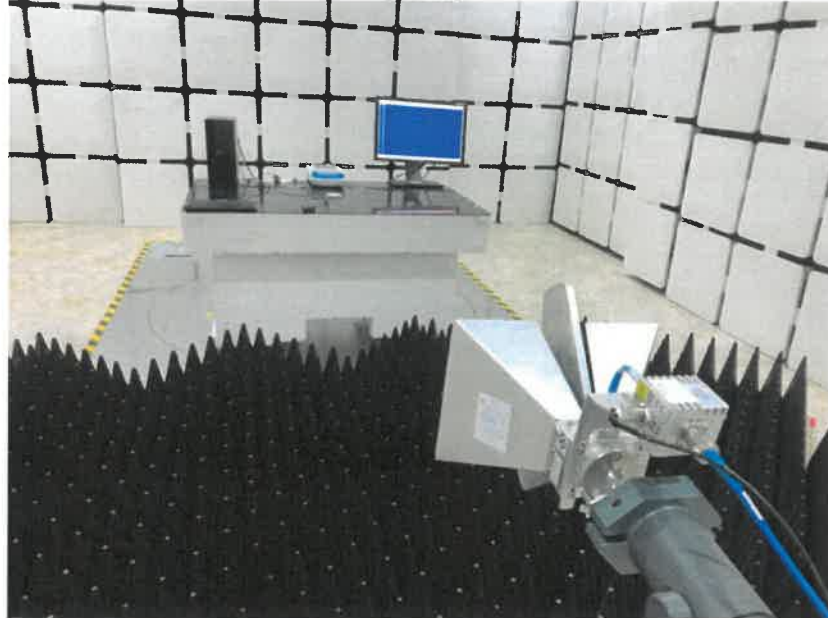


[Rear]

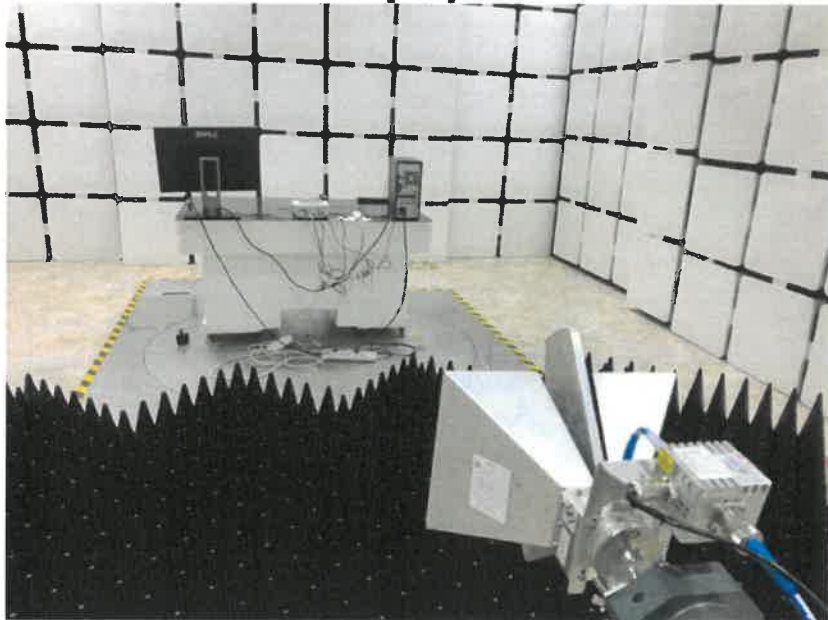


[MODE 2] Radiated disturbances (1 GHz Above)

[Front]



[Rear]

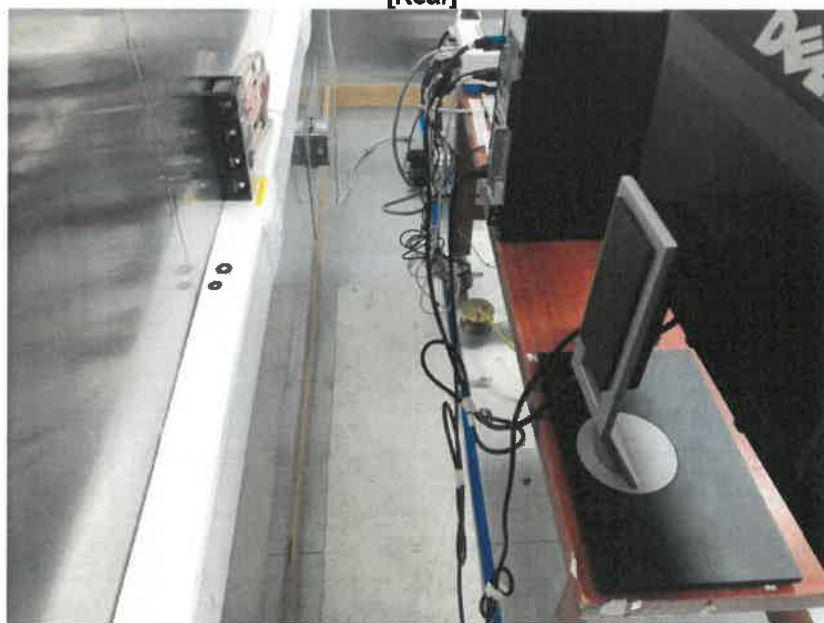


[MODE 1] Conducted disturbance

[Front]



[Rear]





EUT

[Front]



[Rear]



- END -

