EMC TEST REPORT

Test Report No.	:	KES-EM-22T0327
Date of Issue	:	Apr. 06, 2022
Product name	:	CCTV CAMERA
Model/Type No.	:	ANO-L6082R
Variant Model	:	-
Applicant	:	Hanwha Techwin Co., Ltd.
Applicant Address	:	6, Pangyo-ro 319Beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea
Manufacturer	:	1. HANWHA TECHWIN SECURITY VIETNAM CO.,LTD. 2. D-TECH CO.,LTD.
Manufacturer Address	:	1. Lot O-2, Que Vo Industrial Zone extended area, Nam Son commune, Bac Ninh city, Bac Ninh province, Vietnam 2. 173-25, Saneop-ro, Gwonseon-gu, Suwon-si, Gyeonggi- do, Korea (Suwon Industrial Complex)
Equipment authorization	:	**Supplier's Declaration of Conformity**
Date of Receipt	:	Mar. 15, 2022
Test date	:	Mar. 23, 2022 ~ Mar. 24, 2022
Test Results	:	☒ **In Compliance** ☐ **Not in Compliance**

Tested by

Dae Soo, Kim
EMC Test Engineer

Reviewed by

Dong-Hun, Jang
EMC Technical Manager

This test report is not related to KS Q ISO/IEC 17025 and KOLAS.

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REPORT REVISION HISTORY

Date	Test Report No.	Revision History
Apr. 06, 2022	KES-EM-22T0327	Issued

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1.0 General Product Description

Main Specifications of EUT are:

	ANO-L6082R
Video	
Imaging Device	1/2.8" CMOS
Resolution	1920x1080, 1280x960, 1280x720, 800x600, 800x448, 720x576, 720x480, 640x480, 640x360
Max. Framerate	H.264 : Max. 30fps/25fps(60Hz/50Hz) MJPEG : Max. 2fps at 1920x1080, Max.. 3fps at 1280x960, 1280x720, Max. 10fps at other resolution
NETD	None
Pixel Size	None
Min. Illumination	Color: 0.03Lux(F1.6, 1/30sec) BW : 0Lux (IR LED on)
Video Out	None
Video Transmission Distance	None
Lens	
Focal Length (Zoom Ratio)	3.3~10.3mm(3.1x) motorized varifocal
Max. Aperture Ratio	F1.6(Wide) ~ F3.3(Tele)
Angular Field of View	H: 105.2°(Wide) ~ 30.6°(Tele) V: 54.8°(Wide) ~ 17.2°(Tele) D: 126.9°(Wide) ~ 35.1°(Tele)
Min. Object Distance	0.5m(1.64ft)
Focus Control	Simple focus
Lens Type	DC auto iris
Mount Type	None
Optional Lens	None
Pan / Tilt / Rotate	
Pan / Tilt / Rotate Range	None
Pan Range	None
Pan Speed	None
Tilt Range	None
Tilt Speed	None
Rotate Range	None
Sequence	None
Preset Accuracy	None
Operational	
Camera Title	Displayed up to 15 characters
Direction Indicator	None
Day & Night	Auto(ICR)
Backlight Compensation	BLC, WDR, SSDR

Wide Dynamic Range	120dB
Digital Noise Reduction	SSNR
Digital Image Stabilization	None
Defog	None
Motion Detection	4ea, rectangler zones
Privacy Masking	6ea, rectangular zones
Gain Control	Low / Middle / High
White Balance	ATW / AWC / Manual / Indoor / Outdoor
LDC	Support
Electronic Shutter Speed	Minimum / Maximum / Anti flicker (2~1/12,000sec)
Digital PTZ	None
Video Rotation	Flip, Mirror, Hallway view(90°/270°)
Analytics	Motion detection, Tampering
Business Intelligence	None
Serial Interface	None
Alarm I/O	None
Alarm Triggers	Analytics
Alarm Events	File upload via FTP and e-mail Notification via e-mail SD/SDHC recording at event triggers
Audio Streaming	None
Audio In	None
Audio Out	None
IR Viewable Length	30m(98.43ft)
IR Illuminator (Optional)	None
Water Removal	None
Auto Tracking	None
Coaxial Protocol	None
Color Palettes	None
Radiometry	
Temperature Detect Range	None
Temperature Accuracy	None
Temperature Detection	None
Additional	None
Network	

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Ethernet	RJ-45(10/100BASE-T)
Video Compression	H.264: Main/Baseline/High, MJPEG
Audio Compression	None
Smart Codec	WiseStream II
Video Quality Adjustment	H.264: Target bitrate level control MJPEG: Quality level control
Bitrate Control	H.264: CBR or VBR MJPEG: VBR
Streaming	Unicast(6 users) / Multicast Multiple streaming (Up to 3 profiles)
Protocol	IPv4, IPv6, TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP, RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, UPnP, Bonjour
SIP support (VoIP, Peer-to-peer, SIP/P	None
Security	HTTPS(SSL) Login Authentication Digest Login Authentication IP Address Filtering User access log 802.1X Authentication(EAP-TLS, EAP-LEAP)
Application Programming Interface	ONVIF Profile S/G/T SUNAPI(HTTP API)
General	
Webpage Language	English
Web Viewer	None
Edge Storage	Micro SD/SDHC 1slot 32GB
Memory	512MB RAM, 256MB Flash
Environmental & Electrical	
Operating Temperature / Humidity	-30°C ~ +55°C(-22°F ~ +131°F) / Less than 95% RH * Start up should be done at above -20°C(-4°F)
Storage Temperature / Humidity	-30°C ~ +55°C(-22°F ~ +131°F) / Less than 95% RH
Certification	IP66
Input Voltage	PoE(IEEE802.3af, Class3)
Power Consumption	Max 7.0W, Typical 5.0W
Mechanical	
Color / Material	White / Plastic
RAL Code	RAL9003
Product Dimensions / Weight	Ø78.0x262.0mm(Ø3.07x10.31"), 390g(0.86lb)
Compatible Conduit hole / Gangbox	None
Hanging Mount (Dome)	None
Skin Cover	None
Skin Cover (Dome)	None
Weather Cap (Dome)	None
Power Module	None

Backbox	SBV-A14B
DORI (EN62676-4 standard)	
Detect (25PPM/ 8PPF)	Wide: 29.4m(96.32ft) / Tele: 140.4m(460.52ft)
Observe (63PPM/ 19PPF)	Wide: 11.7m(38.53ft) / Tele: 56.1m(184.21ft)
Recognize (125PPM/ 38PPF)	Wide: 5.9m(19.26ft) / Tele: 28.1m(92.10ft)
Identify (250PPM/ 76PPF)	Wide: 2.9m(9.63ft) / Tele: 14.0m(46.05ft)
LPR/ANPR/MMCR	
Speed Description	None
Speed limit	None
Min. Forward Distance	None
Max. Forward Distance	None
Max. Horizontal Angle	None
Max. Vertical Angle	None
Horizontal Offset	None
Camera Height	None
Lane Coverage	None
Vehicle Recognition	None
Available Countries	None
Wisenet Road AI LPR/ANPR/MMCR	
Solution	None
Speed Description	None
Lane Coverage	None
Speed limit	None
Min. Forward Distance	None
Max. Forward Distance	None
Max. Horizontal Angle	None
Max. Vertical Angle	None
Horizontal Offset	None
Camera Height	None
Vehicle Recognition	None
Available Countries	None

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1.1 Test Voltage & Frequency

Unless indicated otherwise on the individual data sheet or test results, the test voltage and frequency was as indicated below.

☒ AC 120 V, 60 Hz (PoE Adapter Input Power)

1.2 Variant Model Differences

Not applicable

1.3 Device Modifications

Not applicable

1.4 Equipment Under Test

Description	Model Number	Serial Number	Manufacturer	Remarks
CCTV CAMERA	ANO-L6082R	-	HANWHA TECHWIN SECURITY VIETNAM CO.,LTD.	EUT

1.5 Support Equipments

Description	Model Number	Serial Number	Manufacturer	Remarks
Notebook	LG15N54	410NZGK015231	LG	-
Notebook Adapter	ADP-90WH B	84ZW19F1663	DELTA ELECTRONICS(JIANGSU) LTD.	-
PoE Adapter	PT-PSE109GBRO-AH	-	Dongguan PROCET Network Technology Co.,Ltd	-
Micro SD Card	-	-	-	-

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1.6 External I/O Cabling

Start		END		Cable Spec.	
Description	**I/O Port**	**Description**	**I/O Port**	**Length**	**Shield**
CCTV CAMERA (EUT)	RJ-45	PoE Adapter	RJ-45	3.0	U
	Micro SD	Micro SD Card	Micro SD	-	-
PoE Adapter	RJ-45	Notebook	RJ-45	1.0	U
Notebook	DC Jack	Notebook Adapter	DC Jack	1.4	U

* Unshielded=U, Shielded=S

1.7 EUT Operating Mode(s)

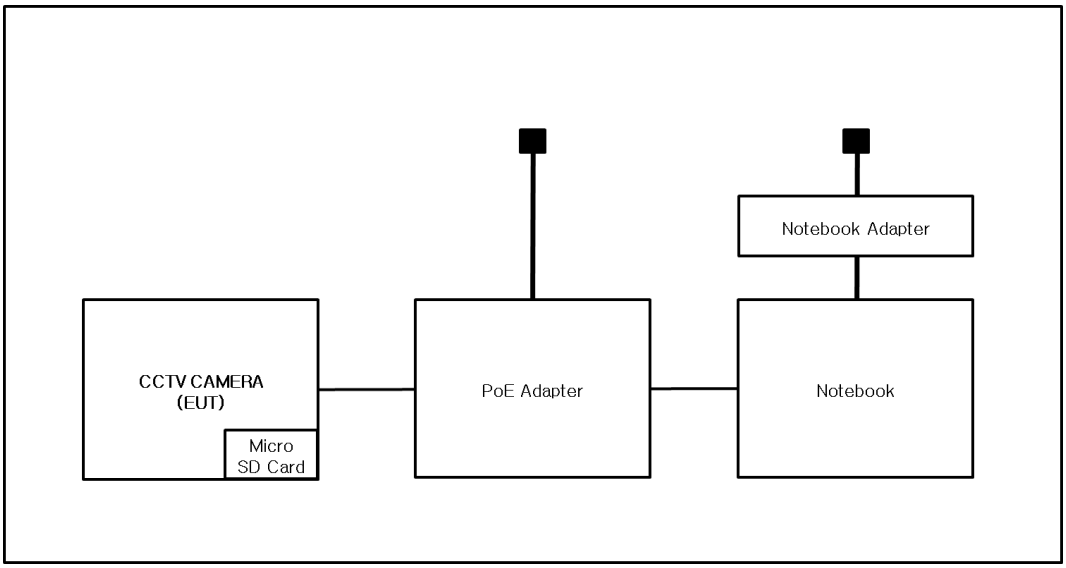
Test Mode	operating
Operating Mode	Monitoring EUT micro sd card : after testing, check if the recording is normally done on the micro sd card

EUT Test operating S/W		
Name	**Version**	**Manufacture Company**
Web Viewer	-	Hanwha Techwin Co., Ltd.

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1.8 Configuration

■ AC Main
□ DC Main



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1.9 Remarks when standards applied

N/A

1.10 Calibration Details of Equipment Used for Measurement

Test equipment and test accessories are calibrated on regular basis. The maximum time between calibrations is one year or what is recommended by the manufacturer, whichever is less.

1.11 Test Facility

The measurement facility is located at 473-21 Gayeo-ro, Yeoju-si, Gyeonggi-do, 12658, Korea. The sites are constructed in conformance with the requirements of ANSI C63.4a-2017 and CISPR 16-1-4:2019

1.12 Laboratory Accreditations and Listings

Country	Agency	Scope of Accreditation	Logo
KOREA	**RRA**	EMI (3 m & 10 m Semi-Anechoic Chamber , 10 m Open Area and conducted test site) EMS (ESD, RS, EFT/Burst, Surge, CS, Magnetic, Dips and interruptions)	KR0100
International	**KOLAS**	EMI (3 m & 10 m Semi-Anechoic Chamber , and conducted test site) EMS (ESD, RS, EFT/Burst, Surge, CS, Magnetic, Dips and interruptions)	KT489
USA	**FCC**	3 m & 10 m Semi-Anechoic Chamber, 10 m Open Area and Conducted test site to perform FCC Part 15/18 measurements.	KR0100
Canada	**ISED**	3 m & 10 m Semi-Anechoic Chamber and Conducted test site	23298-1
JAPAN	**VCCI**	Mains Ports Conducted Interference Measurement, Telecommunication Ports Conducted Disturbance Measurement and Radiation 10 meter site, Facility for measuring radiated disturbance above 1 GHz	R-20056, C-20036, T-20040, G-20057
Europe	**TÜV SÜD**	EMI (3 m & 10 m Semi-Anechoic Chamber , 10 m Open Area and conducted test site) EMS (ESD, RS, EFT/Burst, Surge, CS, Magnetic, Dips and interruptions)	CARAT 001633 0004

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2.0 Test Regulations

The emissions tests were performed according to following regulations:

☒ **47 CFR Part 15, Subpart B**

☐ CISPR 22:2009 +A1:2010	☐ Class A	☐ Class B
☒ ANSI C63.4a-2017	☒ Class A	☐ Class B

☒ **IC Regulation ICES-003 Issue 7**

☐ CAN/CSA-CISPR 32:17	☐ Class A	☐ Class B
☒ ANSI C63.4a-2017	☒ Class A	☐ Class B

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2.1 Conducted Emissions at Mains Power Ports

Test Date
Mar. 23, 2022

Test Location
Electro wave Shieldroom #6

Test Equipment

Used	Description	Model Number	Manufacturer	Serial Number	Cal. Due
☒	EMI Test S/W	EMC32	R & S	9.12.00	-
☒	EMI TEST RECEIVER	ESR3	R & S	101783	12, 28, 2022
☒	LISN	ENV216	R & S	101787	12, 27, 2022
☒	LISN	ESH2-Z5	R & S	100450	12, 27, 2022
☒	PULSE LIMITER	ESH3-Z2	R & S	101915	12, 27, 2022

Test Conditions
Temperature: (24,3 ± 0,0) ℃
Relative Humidity: (44,8 ± 0,0) % R.H.

Frequency Range of Measurement
150 ㎑ to 30 ㎒

Instrument Settings
IF Band Width: 9 ㎑

Test Results
The requirements are:

☒ PASS
☐ NOT PASS
☐ NOT APPLICABLE

Remarks
See Appendix A for test data.

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2.2 Radiated Electric Field Emissions(Below 1 ㎓)

Test Date
Mar. 23, 2022

Test Location
☐ OPEN AREA TEST SITE #2 ☒ SEMI ANECHOIC CHAMBER #4(10m)

Test Equipment

Used	Description	Model Number	Manufacturer	Serial Number	Cal. Due
☒	EMI Test S/W	EP5/RE	TOYO Corporation	6.0.0	-
☒	EMI TEST RECEIVER	ESU26	R & S	100551	04, 01, 2022
☒	AMPLIFIER	SCU 01	R & S	100603	11, 24, 2022
☒	TRILOG-BROADBAND ANTENNA	VULB9163	Schwarzbeck	715	12, 08, 2022
☒	ATTENUATOR	8491A	HP	32173	03, 08, 2023

Test Conditions
Temperature: (24,5 ± 0,0) ℃
Relative Humidity: (44,9 ± 0,2) % R.H.

Frequency Range of Measurement
30 ㎒ to 1 ㎓

Instrument Settings
IF Band Width: 120 ㎑

Test Results
The requirements are:

☒ PASS
☐ NOT PASS
☐ NOT APPLICABLE

Remarks
See Appendix A for test data.

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2.3 Radiated Electric Field Emissions(Above 1 ㎓)

Test Date
Mar. 24, 2022

Test Location
SEMI ANECHOIC CHAMBER #5

Test Equipment

Used	Description	Model Number	Manufacturer	Serial Number	Cal. Due
☒	EMI Test S/W	EP5/RE	TOYO Corporation	6.0.120	-
☒	EMI TEST RECEIVER	ESU26	Rohde & Schwarz	100552	04, 01, 2022
☒	HORN ANTENNA	BBHA 9120D	SCHWARZBECK	9120D-1802	12, 16, 2022
☒	PREAMPLIFIER	8449B	HP	3008A00538	06, 21, 2022

Test Conditions
Temperature: (24,7 ± 0,2) ℃
Relative Humidity: (46,4 ± 0,0) % R.H.

Frequency Range of Measurement
1 ㎓ to 5 ㎓

Instrument Settings
IF Band Width: 1 ㎒

Test Results
The requirements are:
☒ PASS
☐ NOT PASS
☐ NOT APPLICABLE

Remarks
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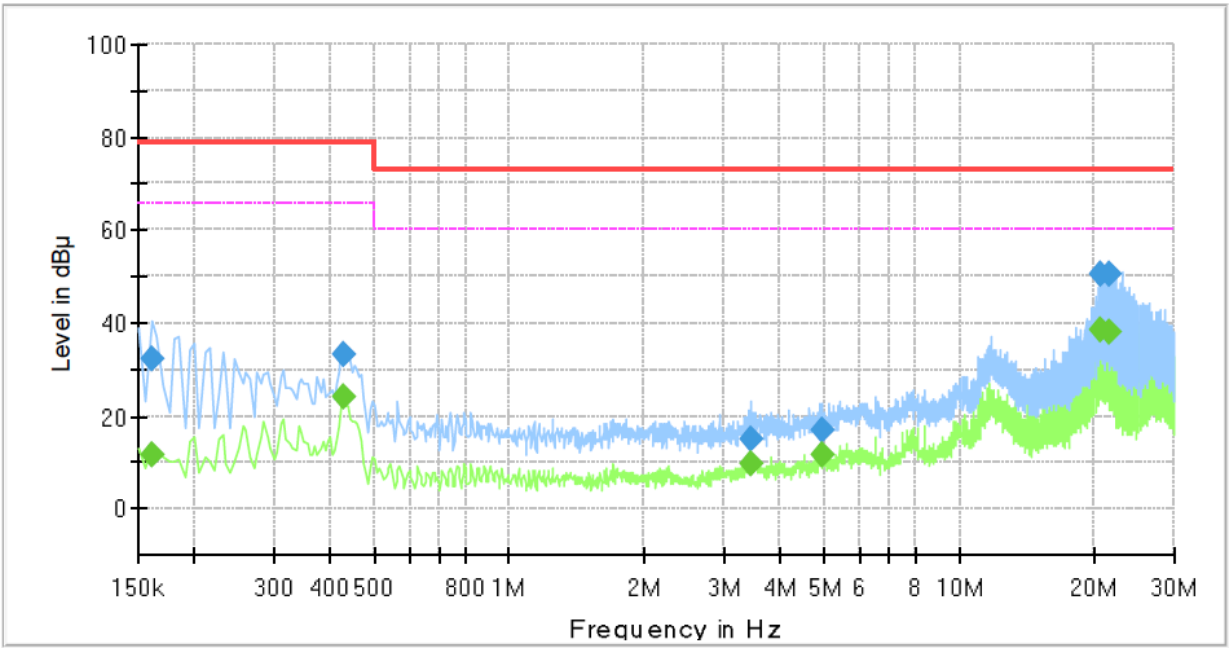
APPENDIX A – TEST DATA

Conducted Emissions at Mains Power Ports

HOT LINE

Common Information

Test Description:	Conducted Emission
Model No.:	ANO-L6082R
Phase:	H
Mode:	
Operator Name:	KES



Final_Result

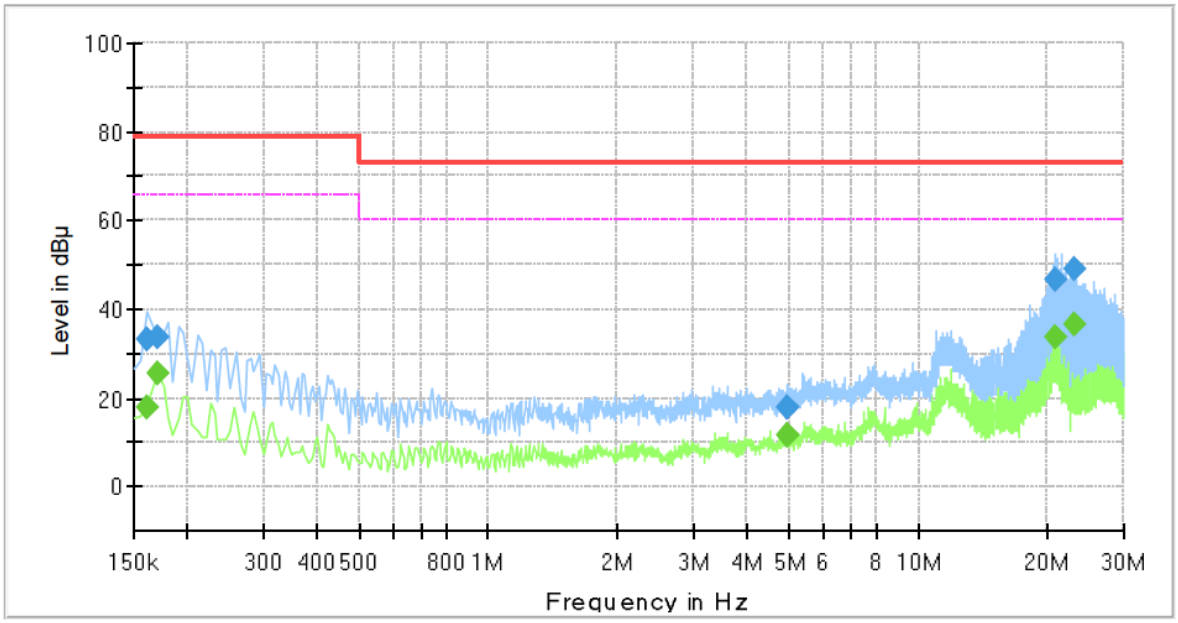
Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.160000	---	11.47	66.00	54.53	1000.0	9.000	L1	19.4
0.160000	32.50	---	79.00	46.50	1000.0	9.000	L1	19.4
0.430000	---	23.99	66.00	42.01	1000.0	9.000	L1	19.6
0.430000	33.08	---	79.00	45.92	1000.0	9.000	L1	19.6
3.430000	---	9.64	60.00	50.36	1000.0	9.000	L1	20.1
3.430000	15.19	---	73.00	57.81	1000.0	9.000	L1	20.1
4.960000	---	11.43	60.00	48.57	1000.0	9.000	L1	19.6
4.960000	16.75	---	73.00	56.25	1000.0	9.000	L1	19.6
20.705000	---	38.52	60.00	21.48	1000.0	9.000	L1	20.1
20.705000	50.72	---	73.00	22.28	1000.0	9.000	L1	20.1
21.610000	---	37.89	60.00	22.11	1000.0	9.000	L1	20.1
21.610000	50.41	---	73.00	22.59	1000.0	9.000	L1	20.1

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NEUTRAL LINE

Common Information

Test Description:	Conducted Emission
Model No.:	ANO-L6082R
Phase:	N
Mode:	
Operator Name:	KES



Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.160000	---	17.65	66.00	48.35	1000.0	9.000	N	19.4
0.160000	33.25	---	79.00	45.75	1000.0	9.000	N	19.4
0.170000	---	25.39	66.00	40.61	1000.0	9.000	N	19.4
0.170000	33.49	---	79.00	45.51	1000.0	9.000	N	19.4
4.955000	---	11.84	60.00	48.16	1000.0	9.000	N	19.6
4.955000	17.87	---	73.00	55.13	1000.0	9.000	N	19.6
4.985000	---	11.84	60.00	48.16	1000.0	9.000	N	19.6
4.985000	17.98	---	73.00	55.02	1000.0	9.000	N	19.6
20.940000	---	33.76	60.00	26.24	1000.0	9.000	N	20.2
20.940000	46.86	---	73.00	26.14	1000.0	9.000	N	20.2
22.955000	---	36.51	60.00	23.49	1000.0	9.000	N	20.1
22.955000	48.95	---	73.00	24.05	1000.0	9.000	N	20.1

◆ Calculation

QuasiPeak[dBuV] / CAverage [dBuV] = Reading Value[dBuV] + Corr. [dB]

QuasiPeak / CAverage : The Final Value

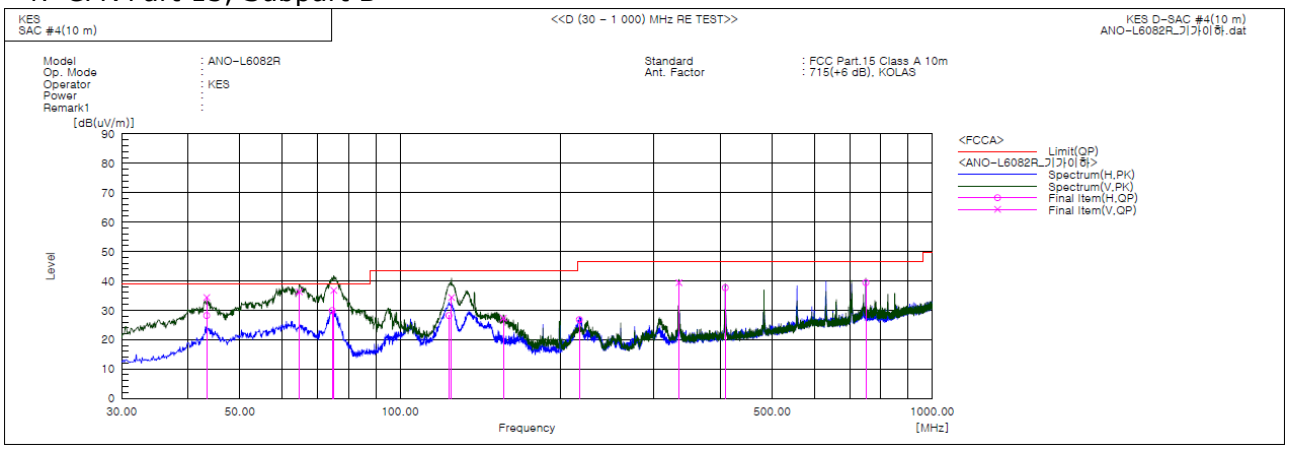
Reading Value : Not shown in the table.

Corr. : Correction values (LISN FACTOR + (Cable Loss + Pulse Limiter FACTOR))

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Radiated Electric Field Emissions(Below 1 ㎓)

- 47 CFR Part 15, Subpart B

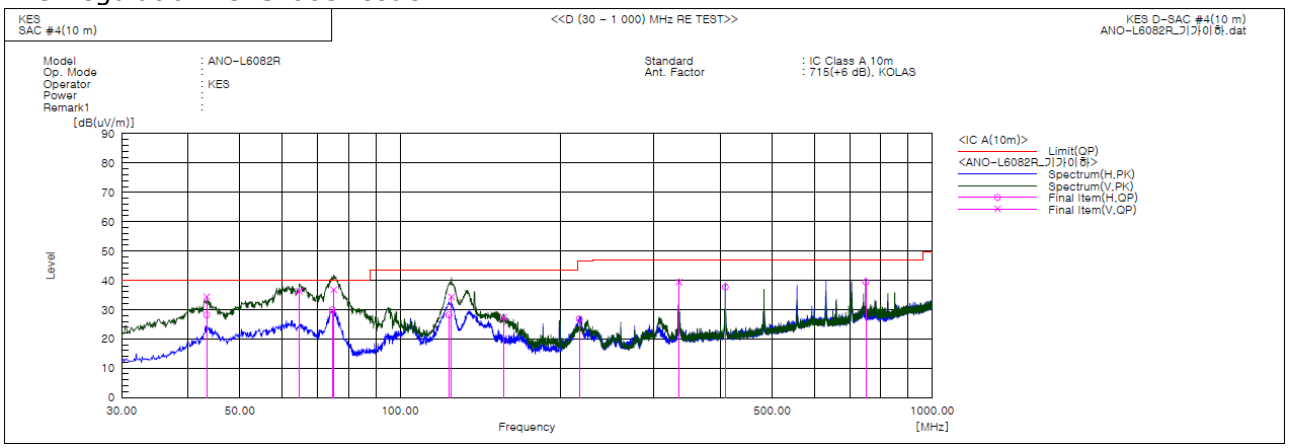


Final Result

No.	Frequency [MHz]	(P)	Reading QP [dB(uV)]	c.f [dB(1/m)]	Result QP [dB(uV/m)]	Limit QP [dB(uV/m)]	Margin QP [dB]	Height [cm]	Angle [deg]	Remark
1	43.338	H	49.8	-21.6	28.2	39.0	10.8	299.0	184.0	
2	43.338	V	56.0	-21.6	34.4	39.0	4.6	104.0	241.0	
3	64.678	V	59.5	-23.2	36.3	39.0	2.7	117.0	275.0	
4	74.620	H	56.7	-26.8	29.9	39.0	9.1	349.0	169.0	
5	75.105	V	63.7	-26.9	36.8	39.0	2.2	124.0	5.0	
6	123.605	H	53.0	-24.8	28.2	43.5	15.3	315.0	173.0	
7	124.939	V	59.3	-24.9	34.4	43.5	9.1	111.0	127.0	
8	156.343	V	52.3	-24.9	27.4	43.5	16.1	107.0	196.0	
9	217.210	H	47.3	-20.5	26.8	46.5	19.7	328.0	68.0	
10	334.095	V	55.3	-15.9	39.4	46.5	7.1	114.0	264.0	
11	408.421	H	51.7	-14.0	37.7	46.5	8.8	296.0	326.0	
12	749.983	H	45.7	-6.3	39.4	46.5	7.1	334.0	34.0	

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- IC Regulation ICES-003 Issue 7



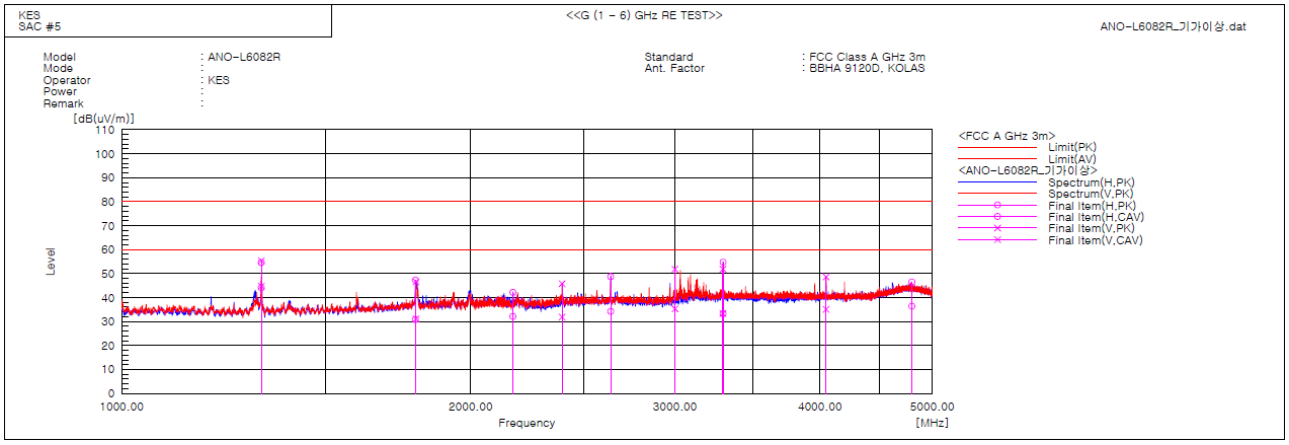
Final Result

No.	Frequency [MHz]	(P)	Reading QP [dB(uV)]	c.f [dB(1/m)]	Result QP [dB(uV/m)]	Limit QP [dB(uV/m)]	Margin QP [dB]	Height [cm]	Angle [deg]	Remark
1	43.338	H	49.8	-21.6	28.2	40.0	11.8	299.0	184.0	
2	43.338	V	56.0	-21.6	34.4	40.0	5.6	104.0	241.0	
3	64.678	V	59.5	-23.2	36.3	40.0	3.7	117.0	275.0	
4	74.620	H	56.7	-26.8	29.9	40.0	10.1	349.0	169.0	
5	75.105	V	63.7	-26.9	36.8	40.0	3.2	124.0	5.0	
6	123.605	H	53.0	-24.8	28.2	43.5	15.3	315.0	173.0	
7	124.939	V	59.3	-24.9	34.4	43.5	9.1	111.0	127.0	
8	156.343	V	52.3	-24.9	27.4	43.5	16.1	107.0	196.0	
9	217.210	H	47.3	-20.5	26.8	46.4	19.6	328.0	68.0	
10	334.095	V	55.3	-15.9	39.4	47.0	7.6	114.0	264.0	
11	408.421	H	51.7	-14.0	37.7	47.0	9.3	296.0	326.0	
12	749.983	H	45.7	-6.3	39.4	47.0	7.6	334.0	34.0	

♦ Calculation – SAC #4(10 m)
Result(QP) [dB(㎶/m)] = (Reading(QP)[dB(㎶)] + c.f[dB(1/m)]
Margin(QP)[dB] = Limit[dB(㎶/m)] - Result(QP) [dB(㎶/m)]
Reading(QP) : Reading value, Result(QP) : Reading value + Factor value
Limit(QP) : Limit value, c.f : (ANT Factor + Cable Loss - Preamp Factor), Margin: Margin value

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Radiated Electric Field Emissions(Above 1 ㎓)



Final Result

No.	Frequency [MHz]	(P)	Reading PK [dB(uV)]	Reading CAV [dB(uV)]	c.f [dB(1/m)]	Result PK [dB(uV/m)]	Result CAV [dB(uV/m)]	Limit PK [dB(uV/m)]	Limit AV [dB(uV/m)]	Margin PK [dB]	Margin CAV [dB]	Height [cm]	Angle [deg]	Remark
1	1319.375	H	60.4	49.9	-5.8	54.6	44.1	80.0	60.0	25.4	15.9	361.0	210.4	
2	1319.375	V	61.2	50.6	-5.8	55.4	44.8	80.0	60.0	24.6	15.2	109.0	3.5	
3	1791.875	H	51.0	34.6	-3.7	47.3	30.9	80.0	60.0	32.7	29.1	325.0	49.1	
4	1793.750	V	50.3	34.9	-3.7	46.6	31.2	80.0	60.0	33.4	28.8	118.0	163.1	
5	2173.750	H	44.6	34.5	-2.4	42.2	32.1	80.0	60.0	37.8	27.9	324.0	87.4	
6	2397.500	V	47.3	33.4	-1.5	45.8	31.9	80.0	60.0	34.2	28.1	142.0	272.5	
7	2640.000	H	49.1	34.6	-0.4	48.7	34.2	80.0	60.0	31.3	25.8	276.0	172.3	
8	3000.000	V	51.0	34.4	0.9	51.9	35.3	80.0	60.0	28.1	24.7	121.0	147.2	
9	3299.375	V	50.3	31.8	1.6	51.9	33.4	80.0	60.0	28.1	26.6	104.0	145.4	
10	3300.000	H	53.2	31.7	1.6	54.8	33.3	80.0	60.0	25.2	26.7	387.0	140.8	
11	4050.000	V	45.3	31.8	3.3	48.6	35.1	80.0	60.0	31.4	24.9	111.0	232.0	
12	4800.000	H	39.9	29.8	6.6	46.5	36.4	80.0	60.0	33.5	23.6	390.0	118.5	

♦ Calculation

Result(PK/CAV) [dB(㎶/m)] = (Reading(PK/CAV)[dB(㎶)] + c.f[dB(1/m)]

Margin(PK/CAV)[dB] = Limit[dB(㎶/m)] - Result(PK/CAV) [dB(㎶/m)]

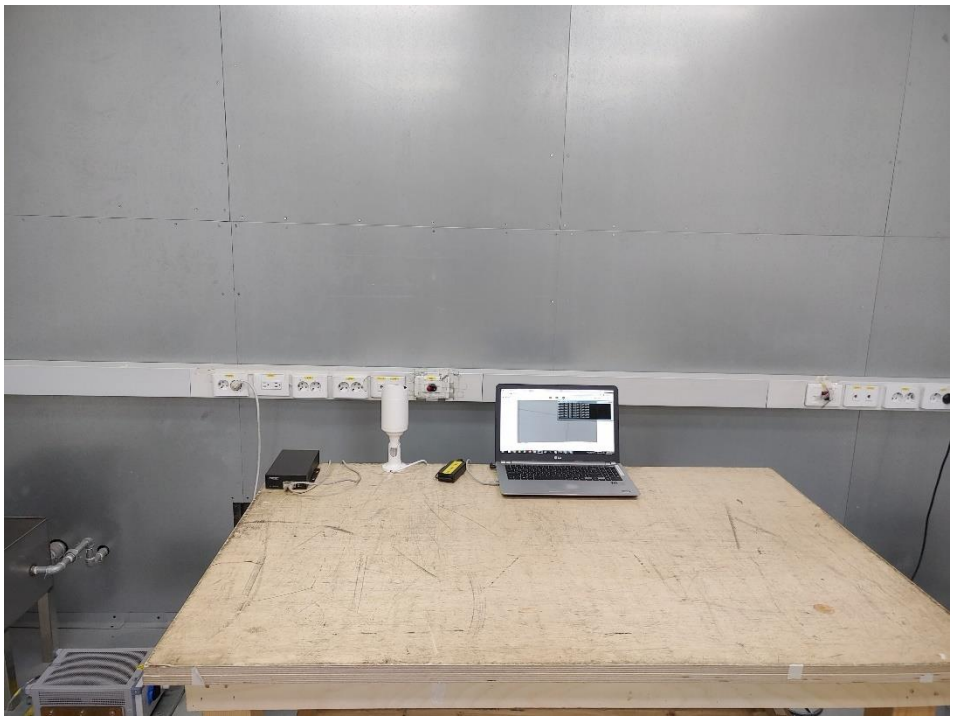
Reading(PK/CAV) : Reading value, Result(PK/CAV) : Reading value + Factor value

Limit(QP) : Limit value, c.f : (ANT Factor + Cable Loss - Preamp Factor), Margin: Margin value

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Test Setup Photos and Configuration

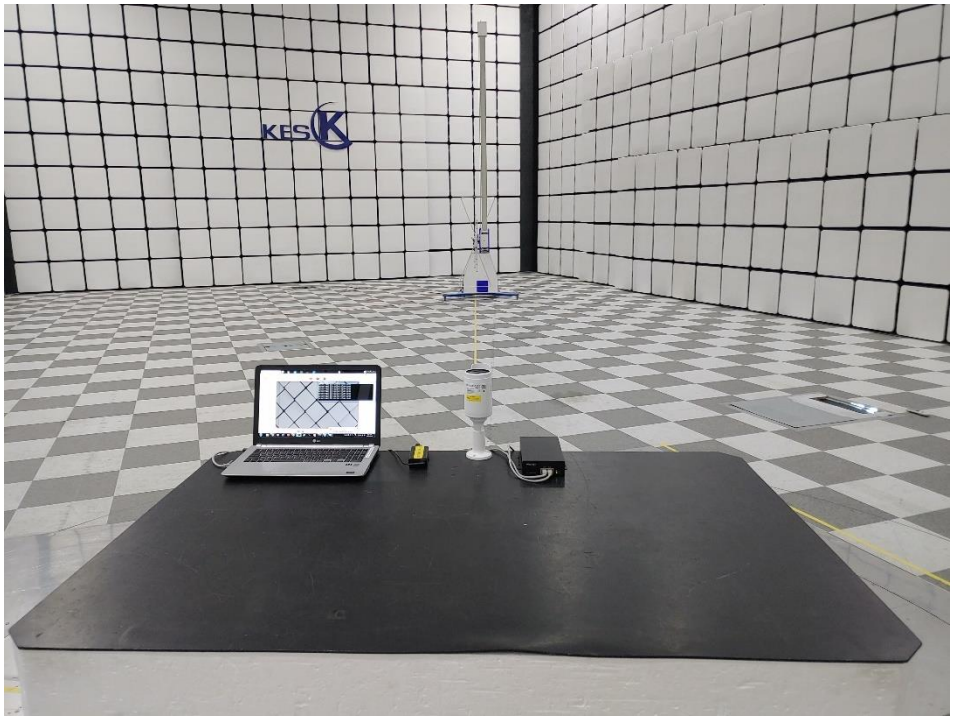
Conducted Emissions at Mains Power Ports





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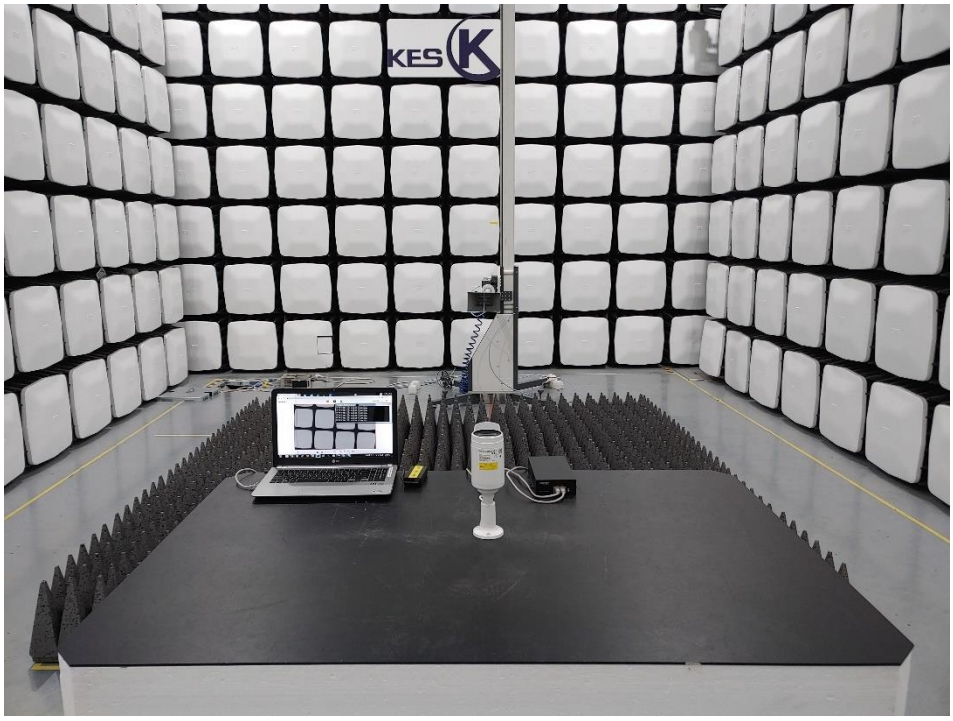
Radiated Electric Field Emissions(Below 1 ㎓)

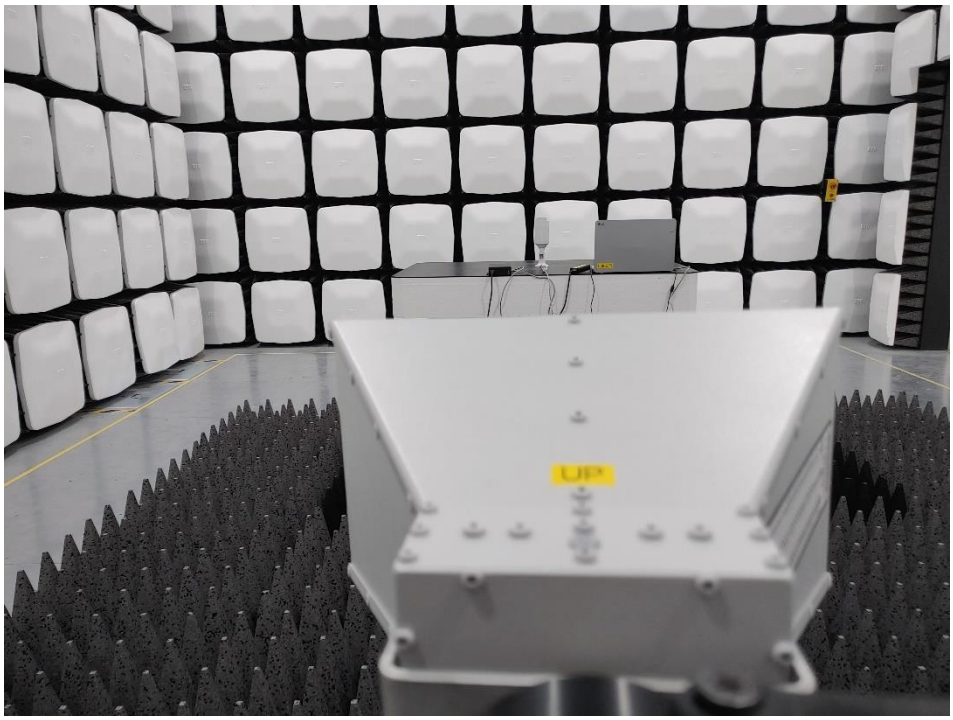




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Radiated Electric Field Emissions(Above 1 ㎓)





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EUT External Photographs

(Top)



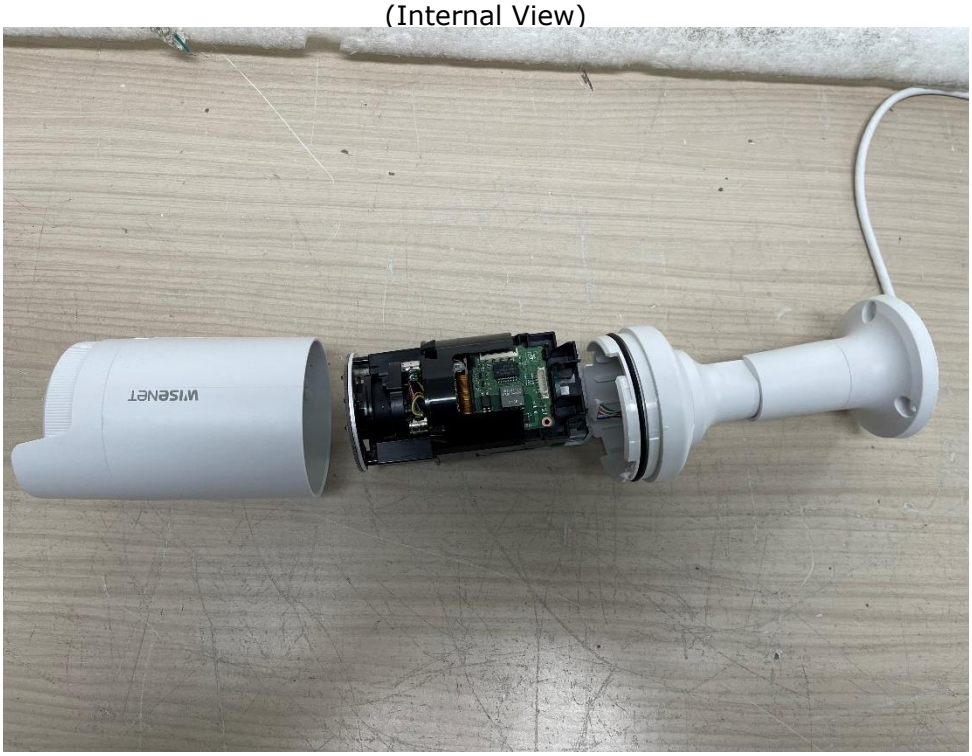
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EUT Internal Photographs

(Internal View)



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EUT Internal View – Board 1

(Top)



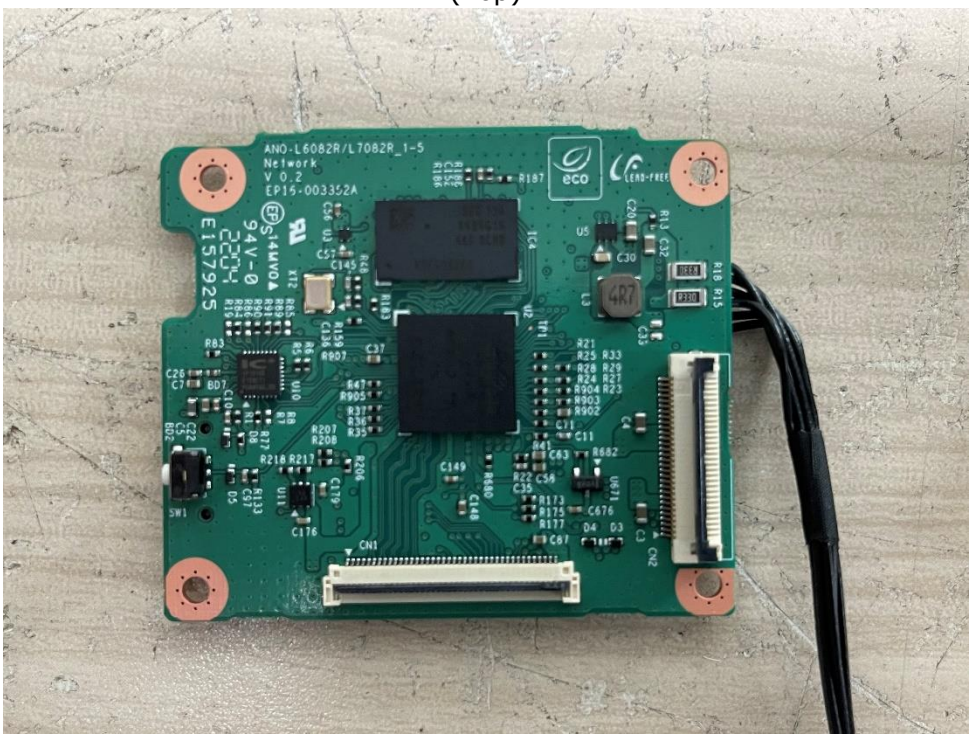
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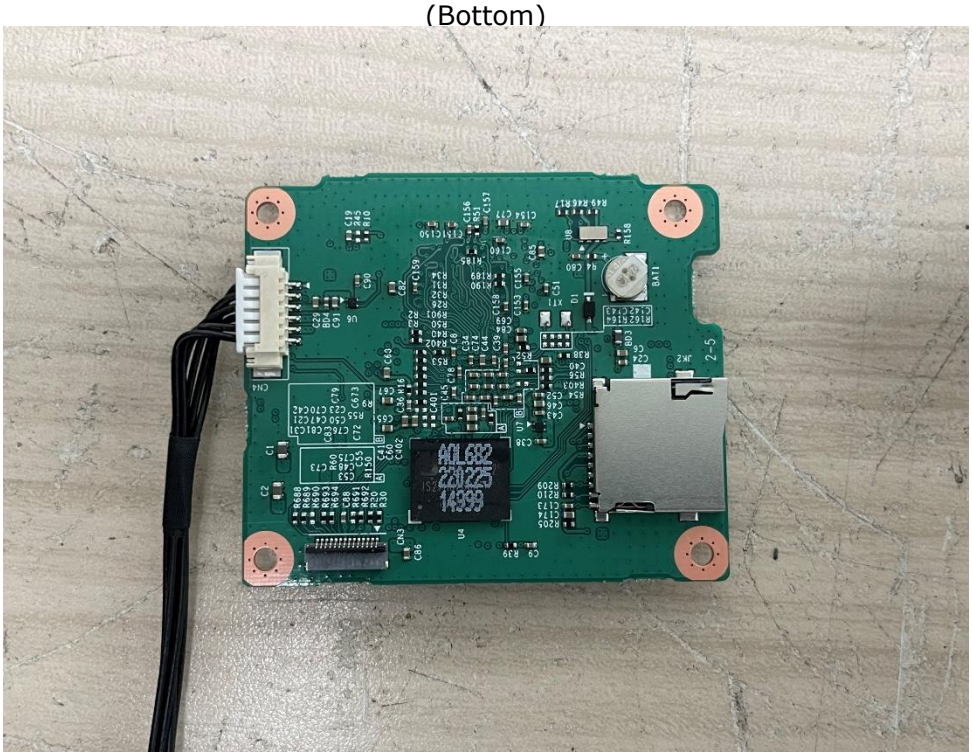
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EUT Internal View – Board 2

(Top)



(Bottom)



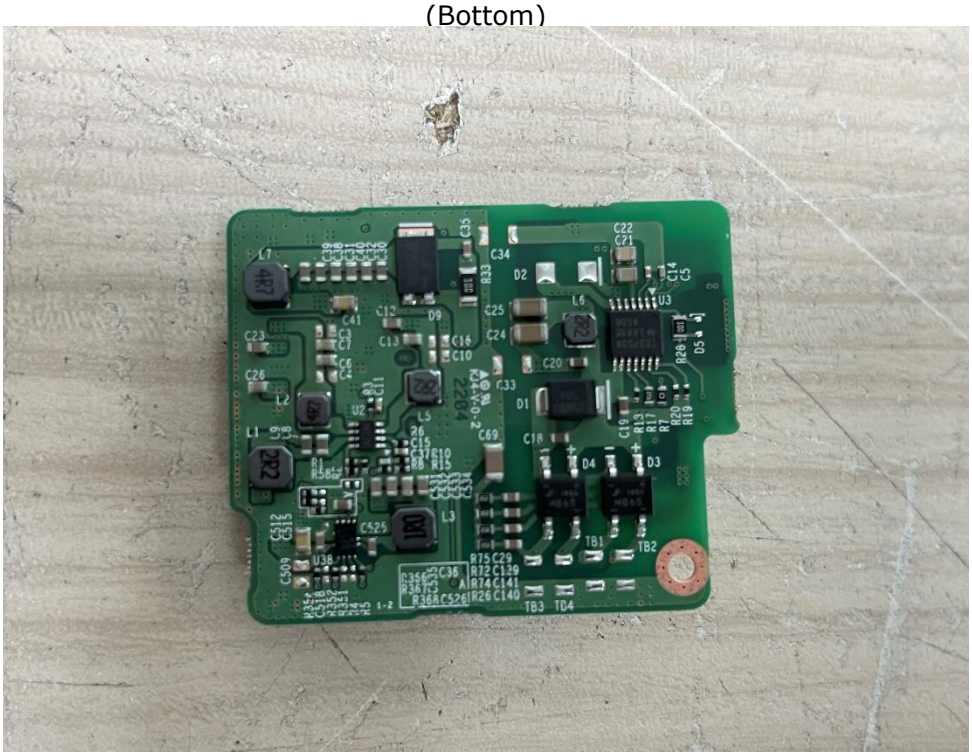
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EUT Internal View – Board 3

(Top)



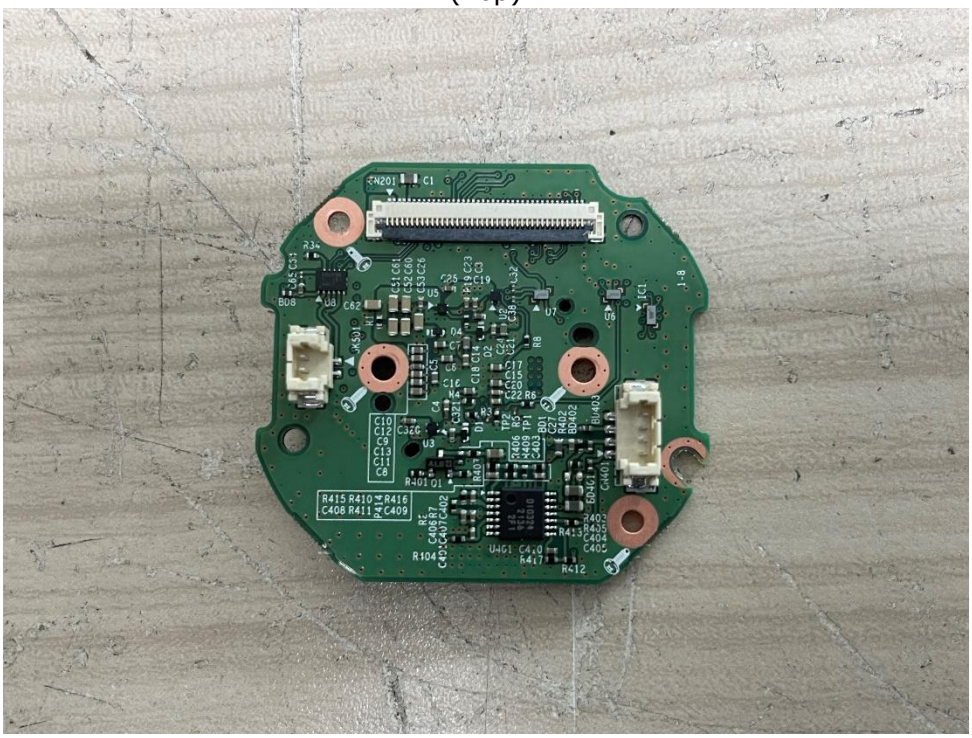
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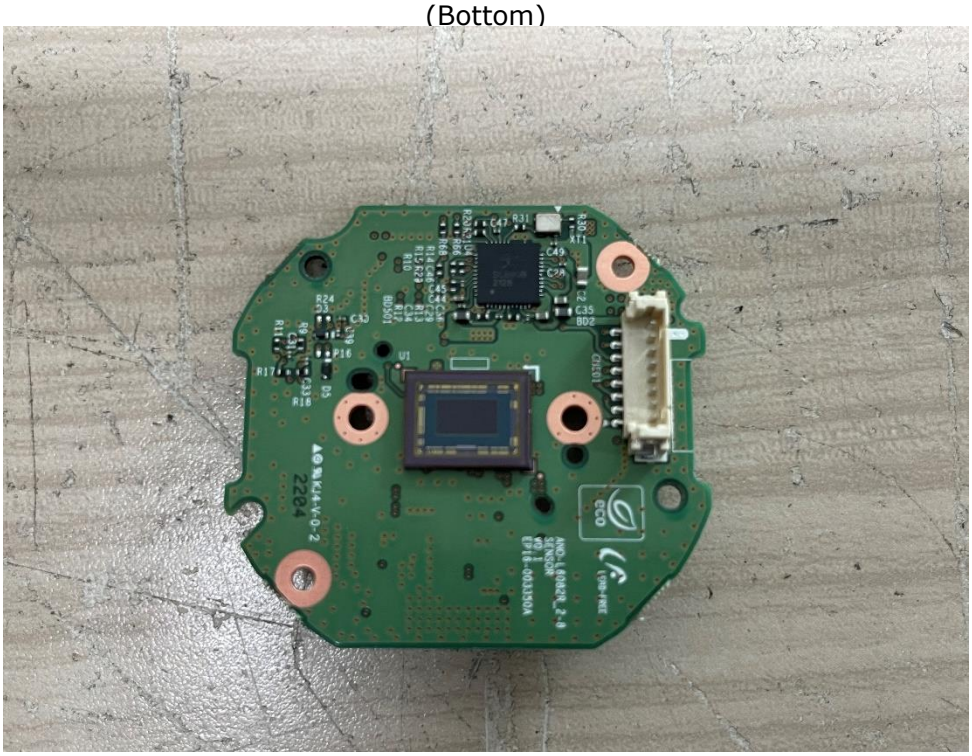
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EUT Internal View – Board 4

(Top)



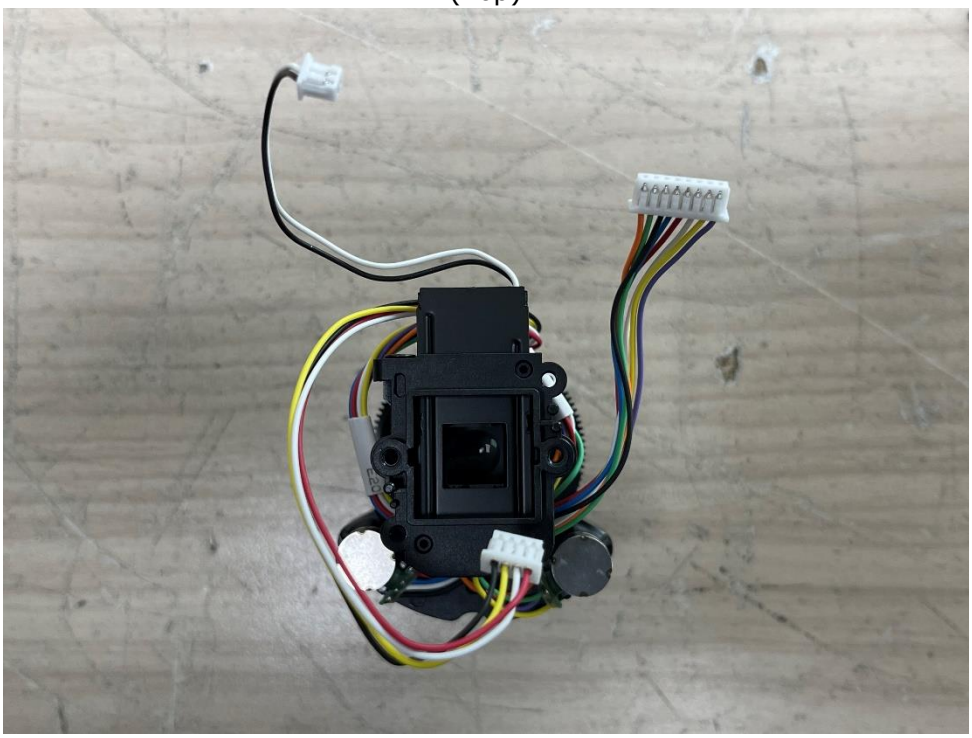
(Bottom)



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EUT Internal View – Lens

(Top)



(Bottom)



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Label Photographs



CAN ICES-3(A) / NMB-3(A)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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