

**KES Co., Ltd.**

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Report No.:

KES-EM-22T0327-R1

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EMC TEST REPORT

Test Report No. : KES-EM-22T0327-R1

Date of Issue : Feb. 24, 2023

Product name : CCTV CAMERA

Model/Type No. : ANO-L6082R

Variant Model : -

Applicant : Hanwha Vision Co., Ltd

Applicant Address : 6, Pangyo-ro 319Beon-gil, Bundang-gu, Seongnam-si,
Gyeonggi-do, Republic of Korea

Manufacturer : 1. HANWHA VISION VIETNAM COMPANY LIMITED
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

Reviewed by

Dae Soo, Kim
EMC Test Engineer

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
Feb. 24, 2023	KES-EM-22T0327-R1	Change the Applicant and manufacturer at the request of the customer

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1.0 General Product Description

Main Specifications of EUT are:

ANO-L6082R		Wide Dynamic Range	120dB
Video		Digital Noise Reduction	SSNR
Imaging Device	1/2.8" CMOS	Digital Image Stabilization	None
Resolution	1920x1080, 1280x960, 1280x720, 800x600, 800x448, 720x576, 720x480, 640x480, 640x360	Defog	None
Max. Framerate	H.264 : Max. 30fps/25fps(60Hz/50Hz) MJPEG : Max. 2fps at 1920x1080, Max.. 3fps at 1280x960, 1280x720, Max. 10fps at other resolution	Motion Detection	4ea, rectangler zones
NETD	None	Privacy Masking	6ea, rectangular zones
Pixel Size	None	Gain Control	Low / Middle / High
Min. Illumination	Color: 0.03Lux(F1.6, 1/30sec) BW : 0Lux (IR LED on)	White Balance	ATW / AWC / Manual / Indoor / Outdoor
Video Out	None	LDC	Support
Video Transmission Distance	None	Electronic Shutter Speed	Minimum / Maximum / Anti flicker (2~1/12,000sec)
Lens		Digital PTZ	None
Focal Length (Zoom Ratio)	3.3~10.3mm(3.1x) motorized varifocal	Video Rotation	Flip, Mirror, Hallway view(90°/270°)
Max. Aperture Ratio	F1.6(Wide) ~ F3.3(Tele)	Analytics	Motion detection, Tampering
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)	Business Intelligence	None
Min. Object Distance	0.5m(1.64ft)	Serial Interface	None
Focus Control	Simple focus	Alarm I/O	None
Lens Type	DC auto iris	Alarm Triggers	Analytics
Mount Type	None	Alarm Events	File upload via FTP and e-mail Notification via e-mail SD/SDHC recording at event triggers
Optional Lens	None	Audio Streaming	None
Pan / Tilt / Rotate		Audio In	None
Pan / Tilt / Rotate Range	None	Audio Out	None
Pan Range	None	IR Viewable Length	30m(98.43ft)
Pan Speed	None	IR Illuminator (Optional)	None
Tilt Range	None	Water Removal	None
Tilt Speed	None	Auto Tracking	None
Rotate Range	None	Coaxial Protocol	None
Sequence	None	Color Palettes	None
Preset Accuracy	None	Radiometry	
Operational		Temperature Detect Range	None
Camera Title	Displayed up to 15 characters	Temperature Accuracy	None
Direction Indicator	None	Temperature Detection	None
Day & Night	Auto(ICR)	Additional	None
Backlight Compensation	BLC, WDR, SSDR	Network	

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Ethernet	RJ-45(10/100BASE-T)	Backbox	SBV-A148
Video Compression	H.264: Main/Baseline/High, MJPEG	DORI (EN62676-4 standard)	
Audio Compression	None	Detect (25PPM/ 8PPF)	Wide: 29.4m(96.32ft) / Tele: 140.4m(460.52ft)
Smart Codec	WiseStreamII	Observe (63PPM/ 19PPF)	Wide: 11.7m(38.53ft) / Tele: 56.1m(184.21ft)
Video Quality Adjustment	H.264: Target bitrate level control MJPEG: Quality level control	Recognize (125PPM/ 38PPF)	Wide: 5.9m(19.26ft) / Tele: 28.1m(92.10ft)
Bitrate Control	H.264: CBR or VBR MJPEG: VBR	Identify (250PPM/ 76PPF)	Wide: 2.9m(9.63ft) / Tele: 14.0m(46.05ft)
Streaming	Unicast(6 users) / Multicast Multiple streaming (Up to 3 profiles)	LPR/ANPR/MMCR	
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	Speed Description	None
SIP support (VoIP, Peer-to-peer, SIP/P	None	Speed limit	None
Security	HTTPS(SSL) Login Authentication Digest Login Authentication IP Address Filtering User access log 802.1X Authentication(EAP-TLS, EAP-LEAP)	Min. Forward Distance	None
Application Programming Interface	ONVIF Profile S/G/T SUNAPI(HTTP API)	Max. Forward Distance	None
General		Max. Horizontal Angle	None
Webpage Language	English	Max. Vertical Angle	None
Web Viewer	None	Horizontal Offset	None
Edge Storage	Micro SD/SDHC 1slot 32GB	Camera Height	None
Memory	512MB RAM, 256MB Flash	Lane Coverage	None
Environmental & Electrical		Vehicle Recognition	None
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)	Available Countries	None
Storage Temperature / Humidity	-30°C ~ +55°C(-22°F ~ +131°F) / Less than 95% RH	Wisenet Road AI LPR/ANPR/MMCR	
Certification	IP66	Solution	None
Input Voltage	PoE(IEEE802.3af, Class3)	Speed Description	None
Power Consumption	Max 7.0W, Typical 5.0W	Lane Coverage	None
Mechanical		Speed limit	None
Color / Material	White / Plastic	Min. Forward Distance	None
RAL Code	RAL9003	Max. Forward Distance	None
Product Dimensions / Weight	Ø78.0x262.0mm(Ø3.07x10.31"), 390g(0.86lb)	Max. Horizontal Angle	None
Compatible Conduit hole / Gangbox	None	Max. Vertical Angle	None
Hanging Mount (Dome)	None	Horizontal Offset	None
Skin Cover	None	Camera Height	None
Skin Cover (Dome)	None	Vehicle Recognition	None
Weather Cap (Dome)	None	Available Countries	None
Power Module	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 VISION VIETNAM COMPANY LIMITED	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	-	-	-	-



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

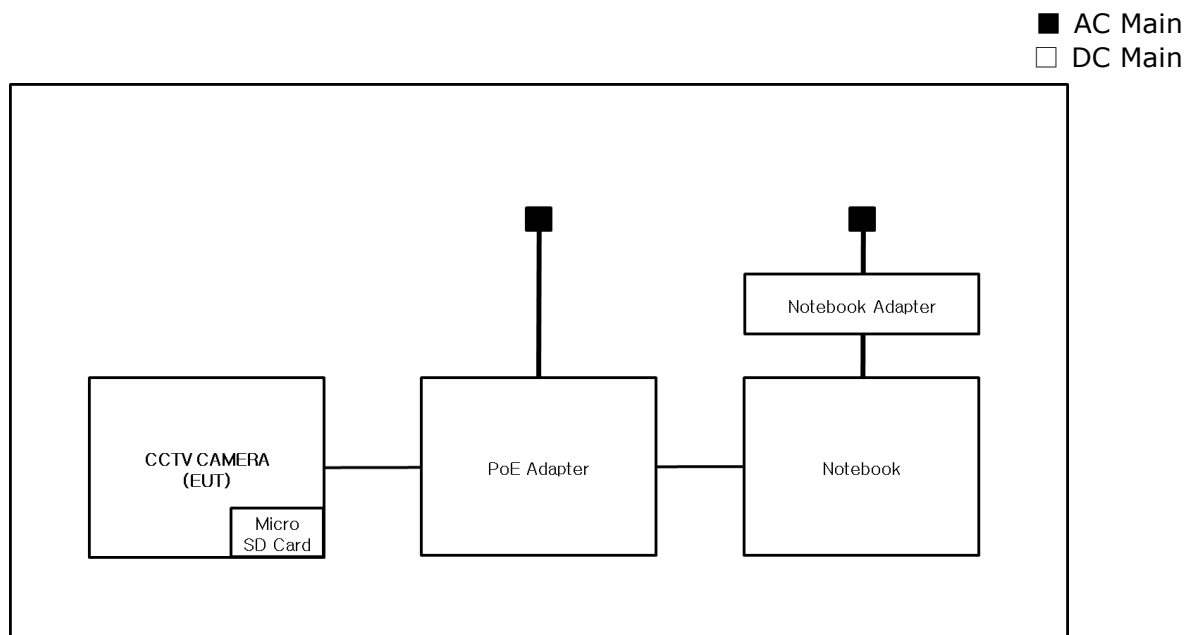
* Unshielded=U, Shielded=S

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 Vision Co., Ltd

1.8 Configuration



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, Yeosu-si, Gyeonggi-do, 12658, Korea, Republic of. 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 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 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
JAPAN	VCCI	EMI (3 m & 10 m Semi-Anechoic Chamber and conducted test site)	 C-20136, T-20137, R-20181, G-20176
Europe	TÜV SÜD	EMI (3 m & 10 m Semi-Anechoic Chamber and conducted test site) EMS (ESD, RS, EFT/Burst, Surge, CS, Magnetic, Dips and interruptions)	 CARAT 001633 0004



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
<input checked="" type="checkbox"/>	EMI Test S/W	EMC32	R & S	9.12.00	-
<input checked="" type="checkbox"/>	EMI TEST RECEIVER	ESR3	R & S	101783	12, 28, 2022
<input checked="" type="checkbox"/>	LISN	ENV216	R & S	101787	12, 27, 2022
<input checked="" type="checkbox"/>	LISN	ESH2-Z5	R & S	100450	12, 27, 2022
<input checked="" type="checkbox"/>	PULSE LIMITER	ESH3-Z2	R & S	101915	12, 27, 2022

Test Conditions

Temperature: (24,3 ± 0,0) °C

Relative Humidity: (44,8 ± 0,0) % R.H.

Frequency Range of Measurement

150 kHz to 30 MHz

Instrument Settings

IF Band Width: 9 kHz

Test Results

The requirements are:

- ☒ PASS
☐ NOT PASS
☐ NOT APPLICABLE

RemarksSee Appendix A for test data.

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2.2 Radiated Electric Field Emissions(Below 1 GHz)

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
<input checked="" type="checkbox"/>	EMI Test S/W	EP5/RE	TOYO Corporation	6.0.0	-
<input checked="" type="checkbox"/>	EMI TEST RECEIVER	ESU26	R & S	100551	04, 01, 2022
<input checked="" type="checkbox"/>	AMPLIFIER	SCU 01	R & S	100603	11, 24, 2022
<input checked="" type="checkbox"/>	TRILOG-BROADBAND ANTENNA	VULB9163	Schwarzbeck	715	12, 08, 2022
<input checked="" type="checkbox"/>	ATTENUATOR	8491A	HP	32173	03, 08, 2023

Test Conditions

Temperature: (24,5 ± 0,0) °C

Relative Humidity: (44,9 ± 0,2) % R.H.

Frequency Range of Measurement

30 MHz to 1 GHz

Instrument Settings

IF Band Width: 120 kHz

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 GHz)

Test Date

Mar. 24, 2022

Test Location

SEMI ANECHOIC CHAMBER #5

Test Equipment

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

Test Conditions

Temperature: (24,7 ± 0,2) °C

Relative Humidity: (46,4 ± 0,0) % R.H.

Frequency Range of Measurement

1 GHz to 5 GHz

Instrument Settings

IF Band Width: 1 MHz

Test Results

The requirements are:

☒ PASS☐ NOT PASS☐ NOT APPLICABLE**Remarks**See Appendix A for test data.

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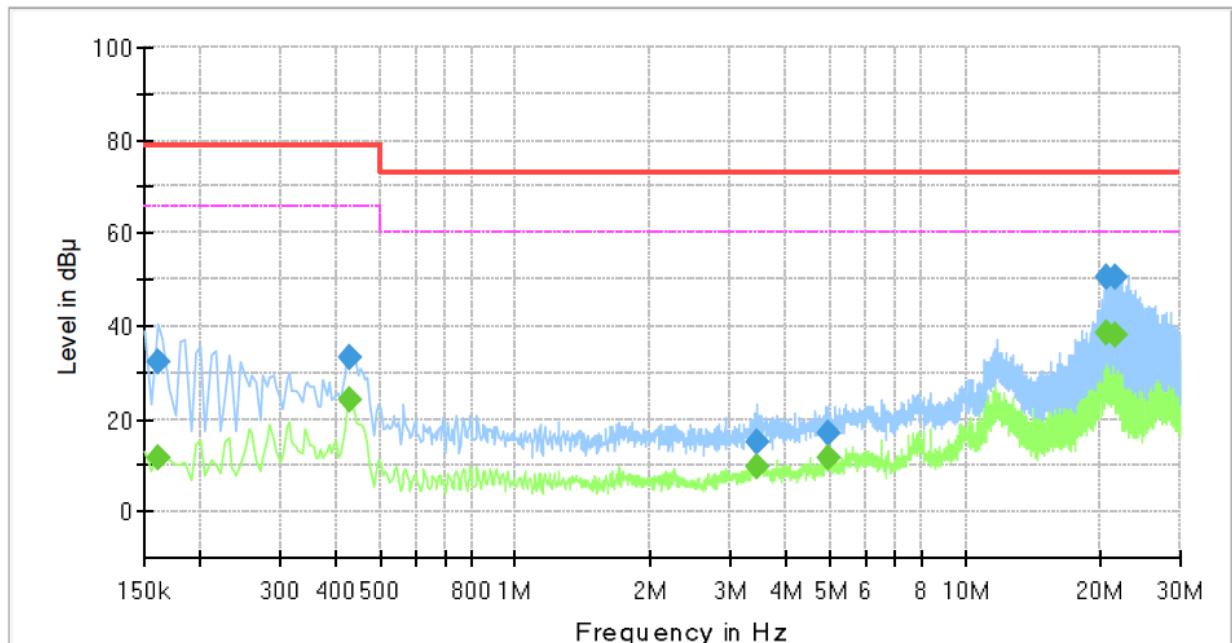
APPENDIX A – TEST DATA

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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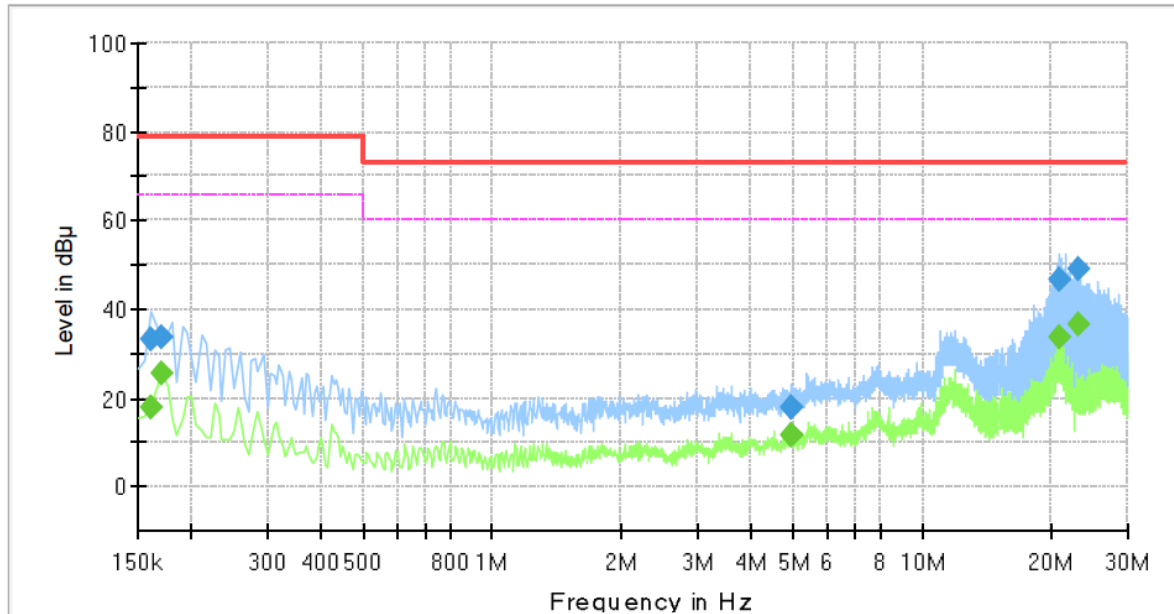
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NEUTRAL LINE

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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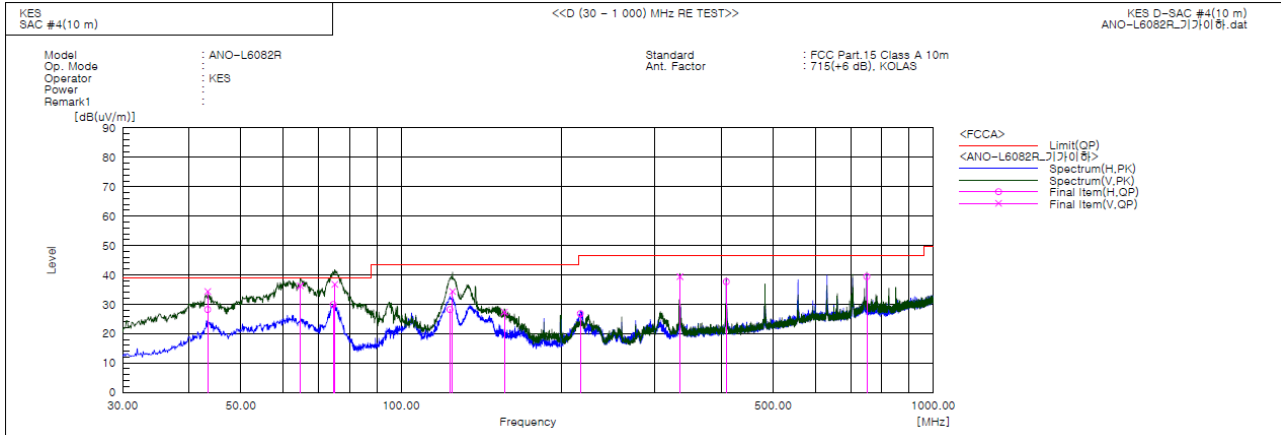
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Radiated Electric Field Emissions(Below 1 GHz)

- 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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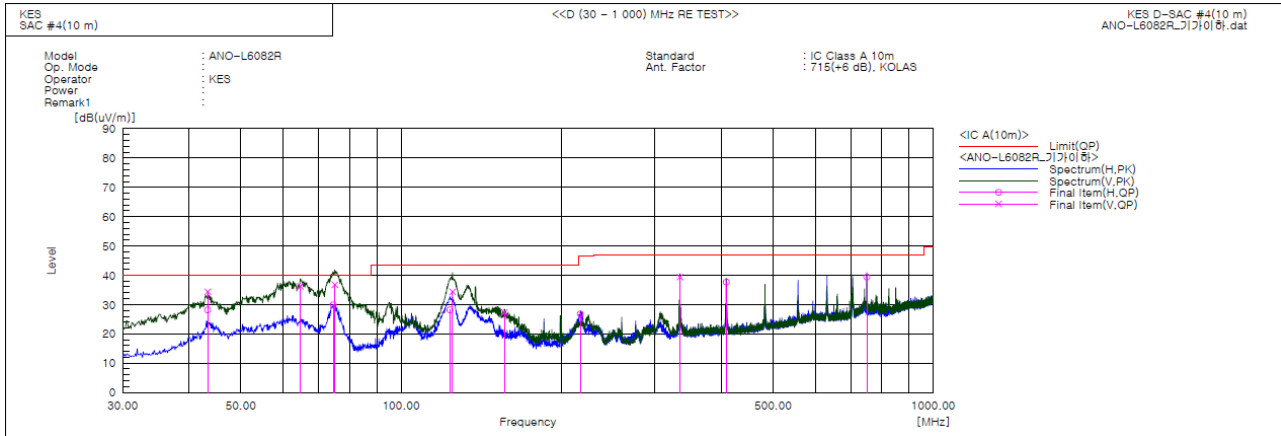
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- IC Regulation ICES-003 Issue 7



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(uV/m)] = (Reading(QP)[dB(uV)] + c.f[dB(1/m)])

Margin(QP)[dB] = Limit[dB(uV/m)] - Result(QP) [dB(uV/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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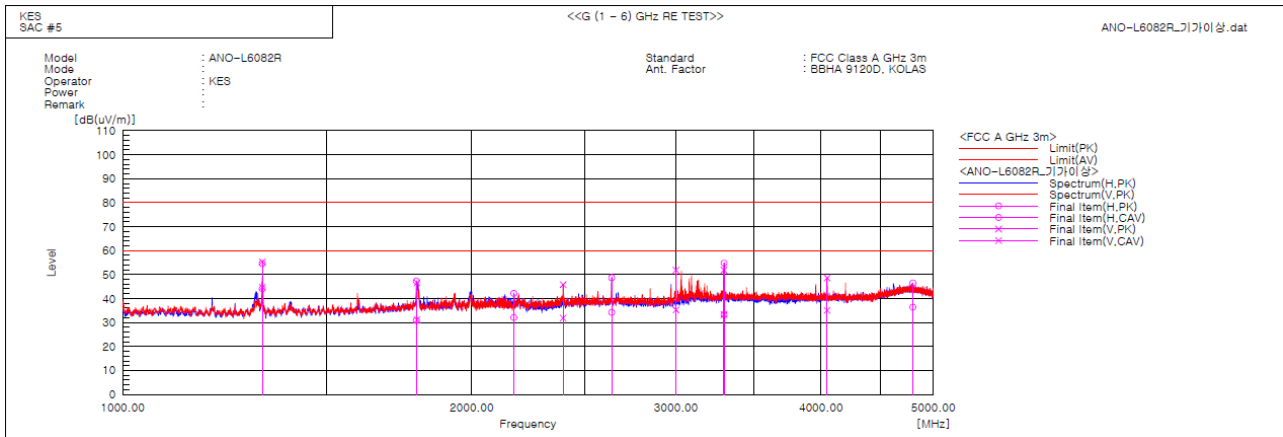
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Radiated Electric Field Emissions(Above 1 GHz)



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

Margin(PK/CAV)[dB] = Limit[dB(uV/m)] - Result(PK/CAV) [dB(uV/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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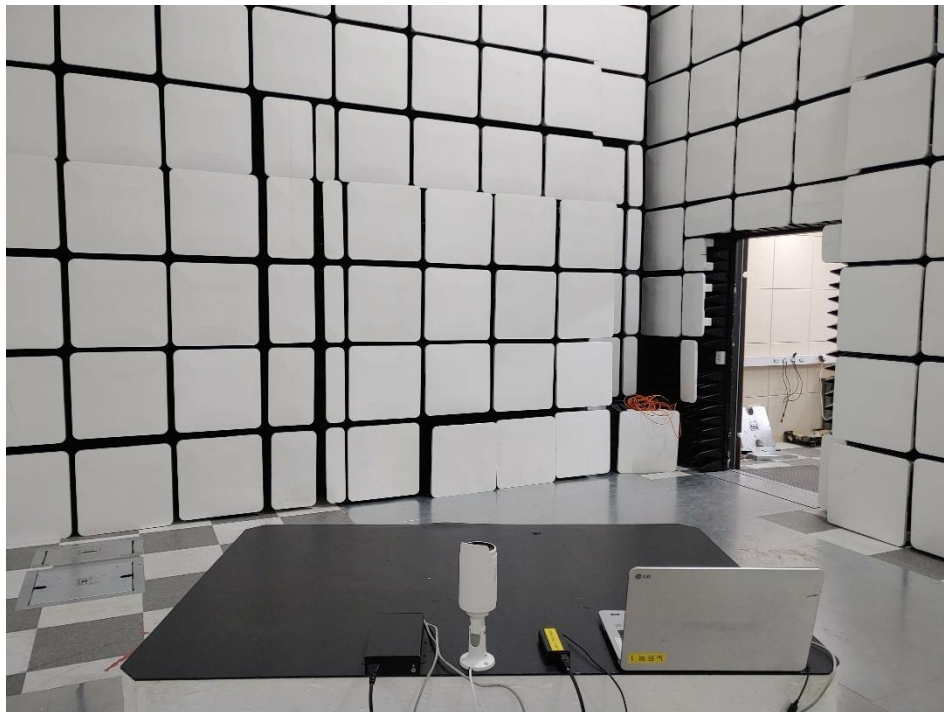
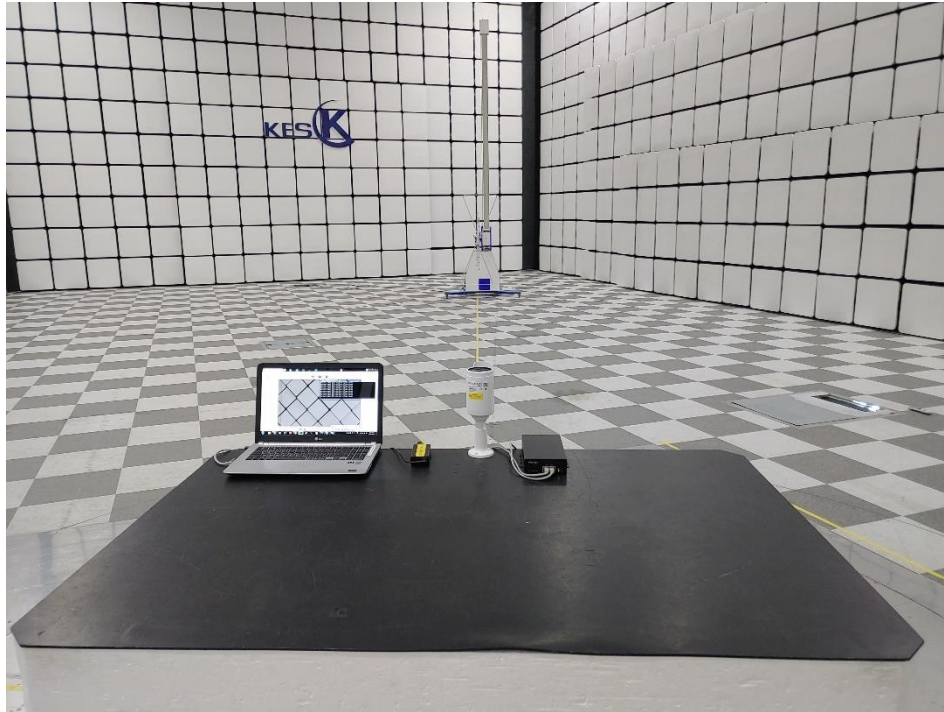
Test Setup Photos and Configuration

Conducted Emissions at Mains Power Ports



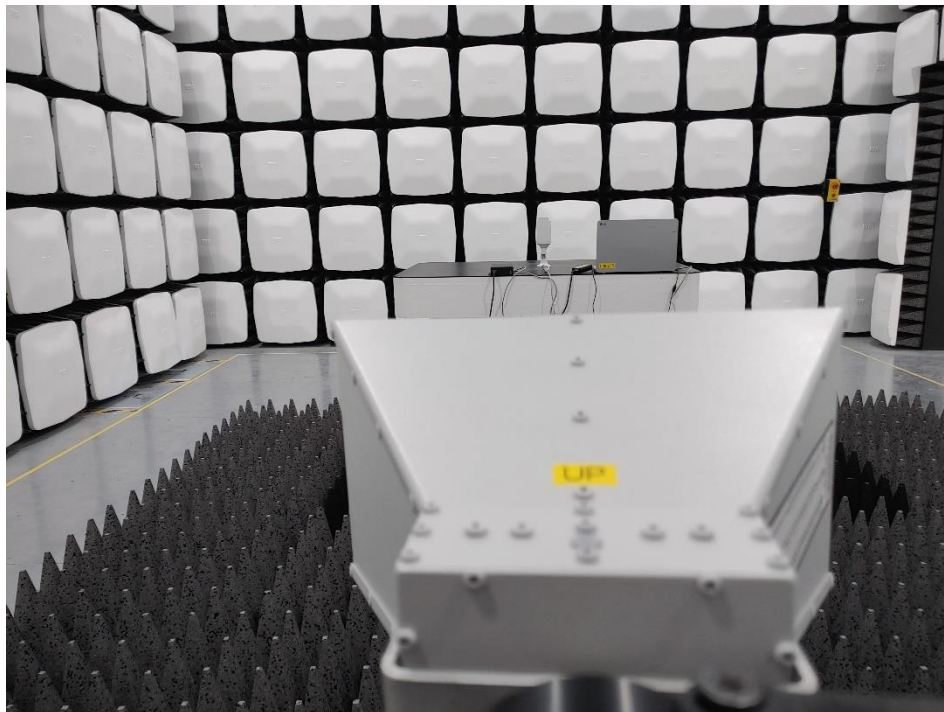
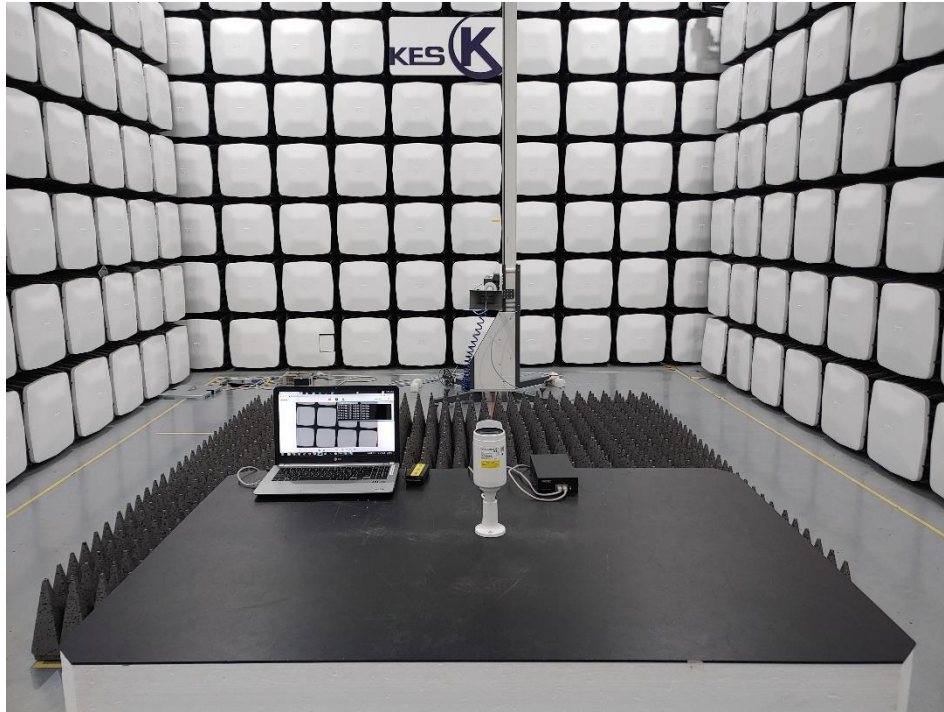
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Radiated Electric Field Emissions(Below 1 GHz)



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Radiated Electric Field Emissions(Above 1 GHz)



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EUT External Photographs

(Top)



(Bottom)



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EUT Internal Photographs

(Internal View)



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EUT Internal View – Board 1

(Top)



(Bottom)



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EUT Internal View – Board 2

(Top)



(Bottom)

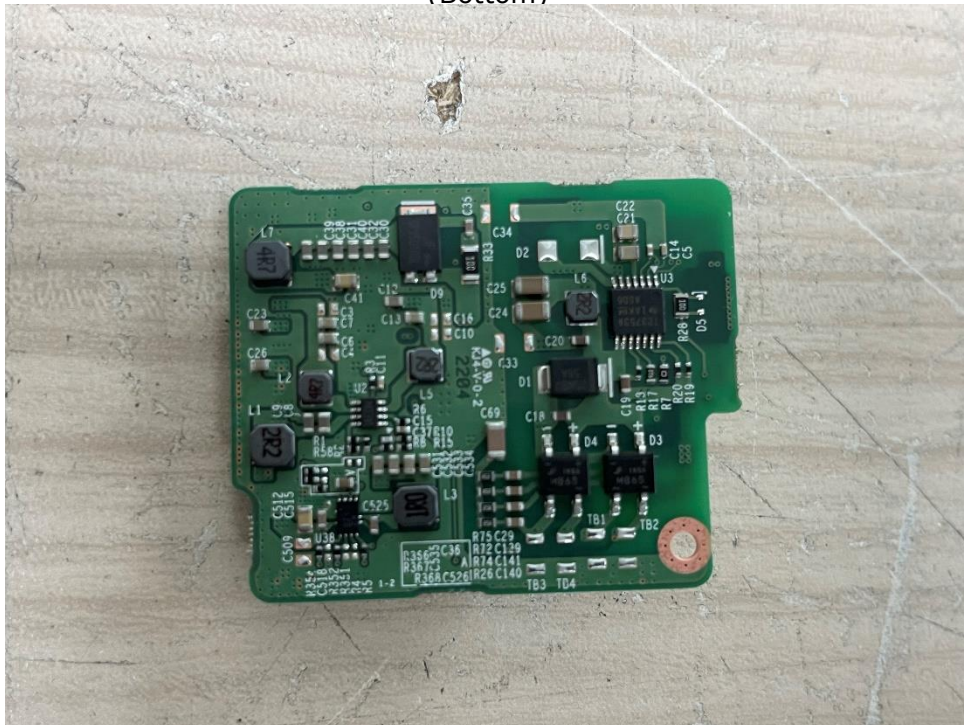


EUT Internal View – Board 3

(Top)



(Bottom)



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EUT Internal View – Board 4

(Top)



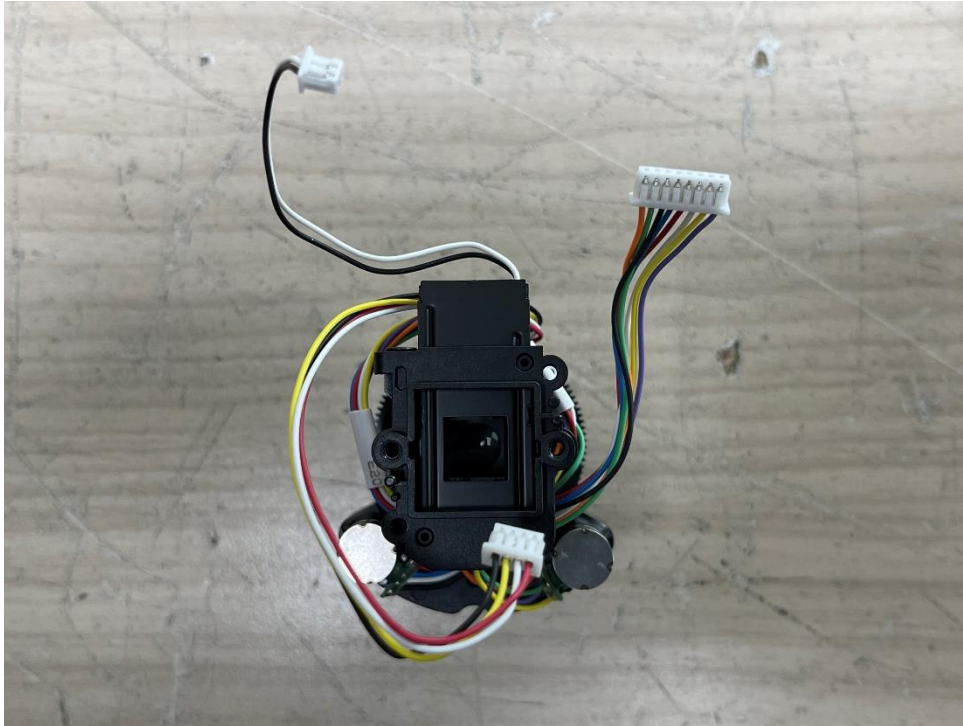
(Bottom)



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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.