

CERTIFICATE

of Conformity Directive 2014/30/EU Electromagnetic Compatibility

Registration No.: AE 50684372 0001
Report No.: CN25KQE6 001
Holder: Zhejiang MRDVS Technology Co., Ltd.
1st Floor, No. 5 Building, Phase II of
High-end Manufacturing Industrial Park,
No. 1177 Xin'an Road, High-tech Zone, Wuxing District,
Huzhou,
313000 Zhejiang
P.R. China

Product: Video Camera
(Eagle-S10 camera)

Type designation listed on the next page

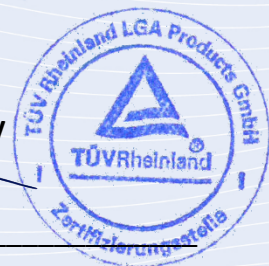
This certificate of conformity is based on an evaluation of a sample of the above mentioned product. This is to certify that the tested sample is in conformity with all provisions of Annex I of Council Directive 2014/30/EU. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to the a.m. Directive.
This is not an EU-Type Examination Certificate.

Date: 2025-06-30

Certification Body



Gary Chen



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE

of Conformity Directive 2014/30/EU Electromagnetic Compatibility

Registration No.: AE 50684372 0001

Product: Video Camera
(*Eagle-S10 camera*)

Tested according to: EN IEC 61000-6-2:2019
EN IEC 61000-6-4:2019

Identification: Type Designation
LXPS-SA730-79I-940B LXPS-SA732-79I-940B
LXPS-SA730-7CI-940A LXPS-SA732-7CI-940A
Serial No.: n.a.
Remark: Refer to test report CN25KQE6 001 for details.



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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Prüfbericht-Nr.: Test report no.:	CN25KQE6 001	Auftrags-Nr.: Order no.:	168556551	Seite 1 von 18 Page 1 of 18
Kunden-Referenz-Nr.: Client reference no.:	40974830	Auftragsdatum: Order date:	2025-05-28	
Auftraggeber: Client:	Zhejiang MRDVS Technology Co., Ltd. 1st Floor, No. 5 Building, Phase II of High-end Manufacturing Industrial Park, No. 1177 Xin'an Road, High-tech Zone, Wuxing District, Huzhou, 313000 Zhejiang P.R. China			
Prüfgegenstand: Test item:	Eagle-S10 camera			
Bezeichnung / Typ-Nr.: Identification / Type no.:	LXPS-SA730-79I-940B, LXPS-SA732-79I-940B, LXPS-SA730-7CI-940A, LXPS-SA732-7CI-940A			
Auftrags-Inhalt: Order content:	TUV Rheinland - EMC service			
Prüfgrundlage: Test specification:	EN IEC 61000-6-2:2019 EN IEC 61000-6-4:2019			
Wareneingangsdatum: Date of sample receipt:	2025-05-29			
Prüfmuster-Nr.: Test sample no.:	A004006227-001~002			
Prüfzeitraum: Testing period:	Refer to test report			
Ort der Prüfung: Place of testing:	Refer to section 2.1			
Prüflaboratorium: Testing laboratory:	TÜV Rheinland (Shenzhen) Co., Ltd.			
Prüfergebnis*: Test result*:	Pass			
geprüft von: tested by: Chris Mo		genehmigt von: authorized by: Felix Tao		
Datum: Date: 2025-06-30		Ausstellungsdatum: Issue date: 2025-06-30		
Stellung / Position:	Project Engineer	Stellung / Position:	Authorizer	
Sonstiges / Other:				
Zustand des Prüfgegenstandes bei Anlieferung: Condition of the test item at delivery:		Prüfmuster vollständig und unbeschädigt Test item complete and undamaged		
* Legende:	P(ass) = entspricht o.g. Prüfgrundlage(n)	F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T = nicht getestet
* Legend:	P(ass) = passed a.m. test specification(s)	F(ail) = failed a.m. test specification(s)	N/A = not applicable	N/T = not tested
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Anmerkungen <i>Remarks</i>	

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4	Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2023, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019. <i>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2023, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</i>

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TEST SUMMARY

5.1.1 TERMINAL CONTINUOUS DISTURBANCE VOLTAGE AT WIRED NETWORK PORT

RESULT: Pass

5.2.1 RADIATED EMISSION

RESULT: Pass

6.2.1 RADIO-FREQUENCY ELECTROMAGNETIC FIELD AMPLITUDE MODULATED (RS)

RESULT: Pass

6.3.1 ELECTROSTATIC DISCHARGES (ESD)

RESULT: Pass

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1. General Remarks

1.1 Complementary Materials

All attachments are integral parts of this test report. This applies especially to the following appendix:

Appendix 1: Test result

Appendix 2: Measurement uncertainties

2. Test Sites

2.1 Test Facilities

TÜV Rheinland (Shenzhen) Co., Ltd.
2-3F, 101 & 102, No.2 Nuclear Power Industrial Park Fuming Community, Fucheng Street, Longhua District Shenzhen, Guangdong Province P.R. China

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2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Kind of Equipment	Manufacturer	Type	S/N	Calibrated until
Disturbance Voltage (TÜV)				
EMI Test Receiver	R&S	ESR3	102428	2025-07-22
Artificial Mains Network	R&S	ENV432	101546	2026-02-09
Impedance Stabilisation Network	R&S	ENY81	100323	2026-05-15
EMC32 Test Software	R&S	EMC32(Ver.10.50.00)	N/A	N/A
Radiated Emission-3m (TÜV)				
3m SAC	ETS-Lindgren	SAC3	CT001632-Q1362	2027-09-11
EMI Test Receiver	R&S	ESR7	102111	2025-08-18
Trilog-Broadband Antenna	Schwarzbeck	VULB9168	0945	2025-07-17
Horn Antenna	R&S	HF907	102706	2025-09-01
EMC32 Test Software	R&S	EMC32(Ver.10.60.20)	N/A	N/A
ESD (TÜV)				
ESD Tester	EMTEST	NX30.1	11896	2026-02-19
Radio-Frequency Electromagnetic Field Amplitude Modulated(RS) (TÜV)				
3m FAC	ETS-Lindgren	FAC3	CT001632-Q1360	2027-09-12
Signal Generator	R&S	SMB100A	115183	2025-08-18
Power Amplifier	R&S	BBA150-BC250	103102	2025-08-18
Power Amplifier	R&S	BBA150-D110E100	103117	2025-08-18
Power Sensor	R&S	NRP6AN	101161	2025-10-11
Power Sensor	R&S	NRP6AN	101162	2025-10-11
Stacked Double Log.-Per. Antenna	Schwarzbeck	STLP 9128E	0153	2026-01-11
Stacked Log.-Per. Antenna	Schwarzbeck	STLP 9149	00520	2026-01-11
EMC32 Test Software	R&S	EMC32(Ver.10.50.00)	N/A	N/A
Laser Probe Interface	RF/Microwave	FI7000	0351048	2025-08-28
Electric Field Probe Kit	Rf/Microwave	FL7006/KIT	0350352/0351122	2025-08-28

3. General Product Information

3.1 Product Function and Intended Use

The **EUT** (Equipment Under Test) is Eagle-S10 camera used for industrial environments. All models are identical to each other except for different model name or lens.

Input/Output Ports:

Port #	Name	Type*	Cable Max. >3m	Cable Shielded	Comments
0	Enclosure	N/E	—	--	None
1	DC power port	DC	No	Non-shielded	None
2	RJ45 port	I/O	No	Non-shielded	None
3	Function interface (8pin IO port)	I/O	No	No	Internal debugging port

*AC = AC Power Port DC = DC Power Port N/E = Non-Electrical
I/O = Signal Input or Output Port (Not Involved in Process Control)
TP = Telecommunication Ports

For details please refer to the Circuit Diagram & Instruction Manual.

3.2 Ratings and System Details

System input voltage: DC 24V, 2A
Frequency: --
Earthing: Not connected
The highest frequency: 800MHz

3.3 Independent Operation Modes

The basic operation modes are:

- A. On
- B. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to the Circuit Diagram.

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3.5 Submitted Documents

- Circuit Diagram

- Instruction Manual

4. Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

Emission: The equipment under test (EUT) was configured to measure their highest possible radiation level. The test modes were adapted accordingly in reference to the instructions for use.

Immunity: The equipment under test (EUT) was configured to have their highest possible susceptibility against the tested phenomena. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5 & 6. Pre-test in all operation modes and find out the worst case for compliance test. Full tests were applied to model LXPS-SA730-79I-940B.

4.3 Special Accessories and Auxiliary Equipment

The EUT was tested together with the following accessories:

Item	Manufacturer	Type	Remark
Portable Laptop	Lenovo	Thinkpad L470	SPP0M92508

4.4 Countermeasures to achieve EMC Compliance

The test samples which have been tested, contained the noise suppression parts as described in the Constructional Data Form or the Technical Construction File. No additional measures were employed to achieve compliance.

5. Test Results EMISSION

5.1 Emission in the Frequency Range up to 30 MHz

5.1.1 Terminal Continuous Disturbance Voltage at wired network port

RESULT:

Pass

Date of testing	:	See Appendix 1
Test standard	:	EN IEC 61000-6-4:2019
Frequency range	:	0.15 - 30MHz
Limits	:	Table 5 of EN IEC 61000-6-4:2019
Kind of test site	:	Shielded room

Test setup

Input Voltage	:	See Appendix 1
Operation Condition	:	Clause 4 of EN IEC 61000-6-4:2019
Operation mode	:	A
Artificial Hand	:	Not applied
Earthing	:	Not connected

Refer to attached Appendix 1.

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5.2 Emission in the Frequency Range above 30 MHz

5.2.1 Radiated Emission

RESULT:

Pass

Date of testing	:	See Appendix 1
Test standard	:	EN IEC 61000-6-4:2019
Frequency range	:	30 - 6000MHz
Limits	:	Table 3 of EN IEC 61000-6-4:2019
Kind of test site	:	3m Semi-Anechoic Chamber
Tested Port	:	Enclosure

Test setup

Input Voltage	:	See Appendix 1
Operation Condition	:	Clause 4 of EN IEC 61000-6-4:2019
Operation mode	:	A
Earthing	:	Not connected

Refer to attached Appendix 1.

6. Test Results IMMUNITY

6.1 Classification of apparatus

According to EN IEC 61000-6-2:2019, the EUT shall be tested in accordance with table 1, and comply with following performance criterion:

Continuous Disturbance

Power-Frequency Magnetic Fields*	N/A
Radio-Frequency Electromagnetic Field Amplitude Modulated (RS)	Criterion A
Radio-Frequency Continuous Conducted (CS)**	N/A

Transient Disturbance

Fast Transients (EFT)**	N/A
Surge**	N/A
Electrostatic Discharges (ESD)	Criterion B

Remark:

* Power Frequency Magnetic Fields is not applicable, since the EUTs do not contain any components susceptible to magnetic fields.

**Since the EUTs are used in indoor environment, and have no port which according to manufacturer's specification may connect directly to outdoor cable, therefore surge on signal port is not applicable, and the length of cable connecting to signal port and DC Power port are less than 3m, hence no need EFT, Surge & CS tests on these ports.

6.2 Continuous Disturbances

6.2.1 Radio-Frequency Electromagnetic Field Amplitude Modulated (RS)

RESULT:

Pass

Date of Testing : 2025-06-26
Test Specification : EN IEC 61000-6-2:2019
Basic Standard : IEC 61000-4-3:2006+A1+A2
Criterion : A
Frequency Range : 80 - 6,000MHz
Test Level : 10V/m, 80 – 1000MHz
3V/m, 1.4 – 6.0GHz
(Unmodulated, r.m.s.)
Modulation : AM 80%, 1kHz sine-wave
Tested Port : Enclosure

Test setup

Input Voltage : DC 24V
Operation Mode : A
Earthing : Not connected
Ambient temperature : 21.3°C
Relative humidity : 51.2 %
Atmospheric pressure : 101kPa

Test result:

Polarization	Frequency Range	Test Level	Criterion	Description	Conclusion
H/V	80MHz to 1000MHz	10V/m (rms)	A	Operating as intended, no failure detected	Pass
H/V	1.4 – 6.0GHz	3V/m (rms)	A	Operating as intended, no failure detected	Pass

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6.3 Transient Disturbances

6.3.1 Electrostatic Discharges (ESD)

RESULT:

Pass

Date of testing : 2025-06-26
Test Specification : EN IEC 61000-6-2:2019
Basic Standard : IEC 61000-4-2:2008
Criterion : B
Charge voltage : $\pm 2.0\text{kV}$, $\pm 4.0\text{kV}$, $\pm 8\text{kV}$ (air discharge)
 $\pm 2.0\text{kV}$, $\pm 4.0\text{kV}$ (contact discharge)
Number of discharges : >10
Tested Port : Enclosure

Test Setup

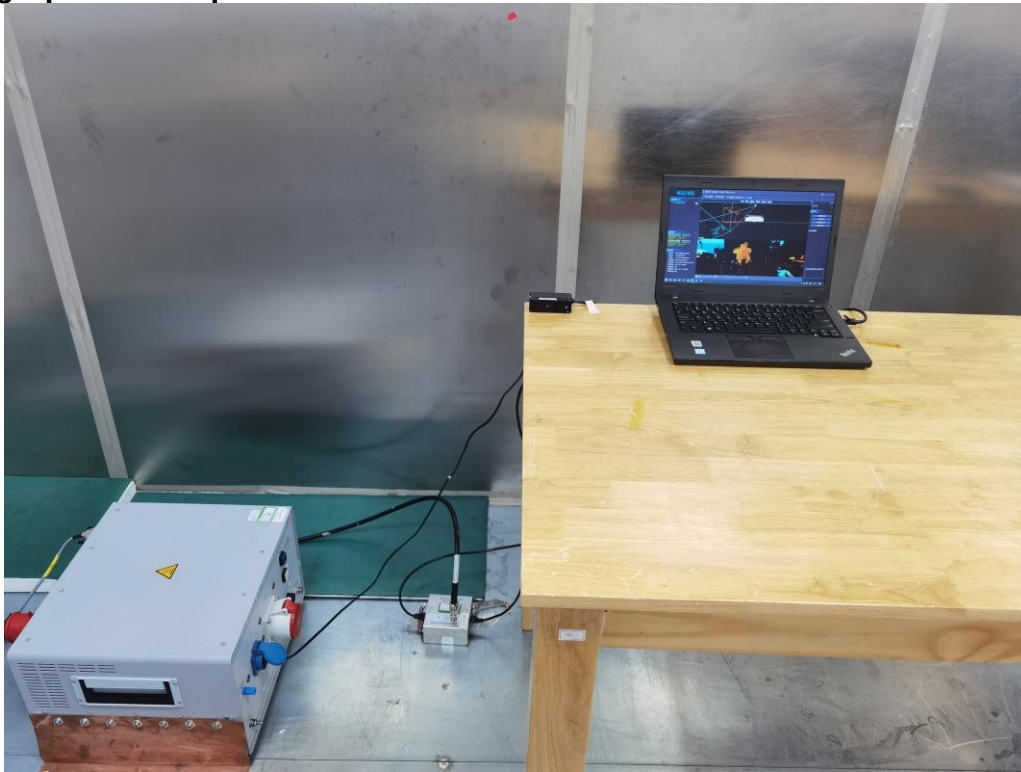
Input Voltage : DC 24V
Operation Mode : A
Earthing : Not connected
Ambient temperature : 23.1°C
Relative humidity : 51.2%
Atmospheric pressure : 101kPa

Test Result

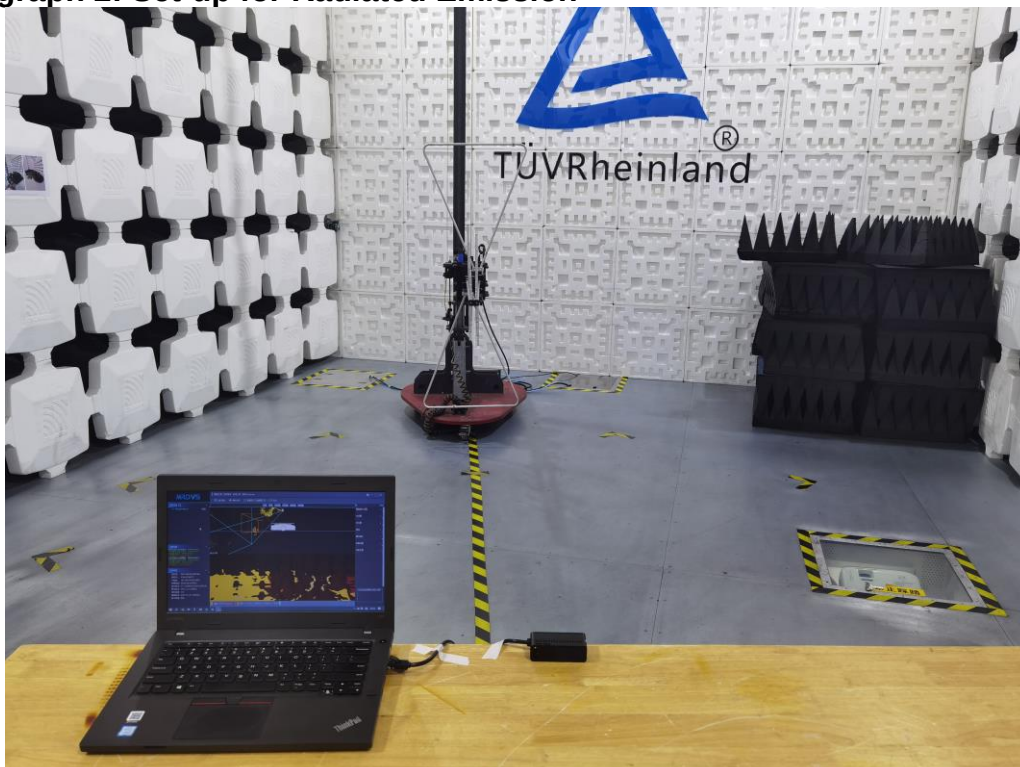
Test Point	Test Mode	Test Level (kV)	Performance Criterion	Description	Result
VCP	C	± 2 , ± 4	B	No failure detected	Pass
HCP	C	± 2 , ± 4	B	No failure detected	Pass
Conducted Enclosure	C	± 2 , ± 4	B	No failure detected	Pass
Non-Conducted Enclosure	A	± 2 ; ± 4 ; ± 8	B	No failure detected	Pass
Note: A-Air discharge; C- Contact Discharge; VCP- Vertical Coupling Plane; HCP- Horizontal Coupling Plane					

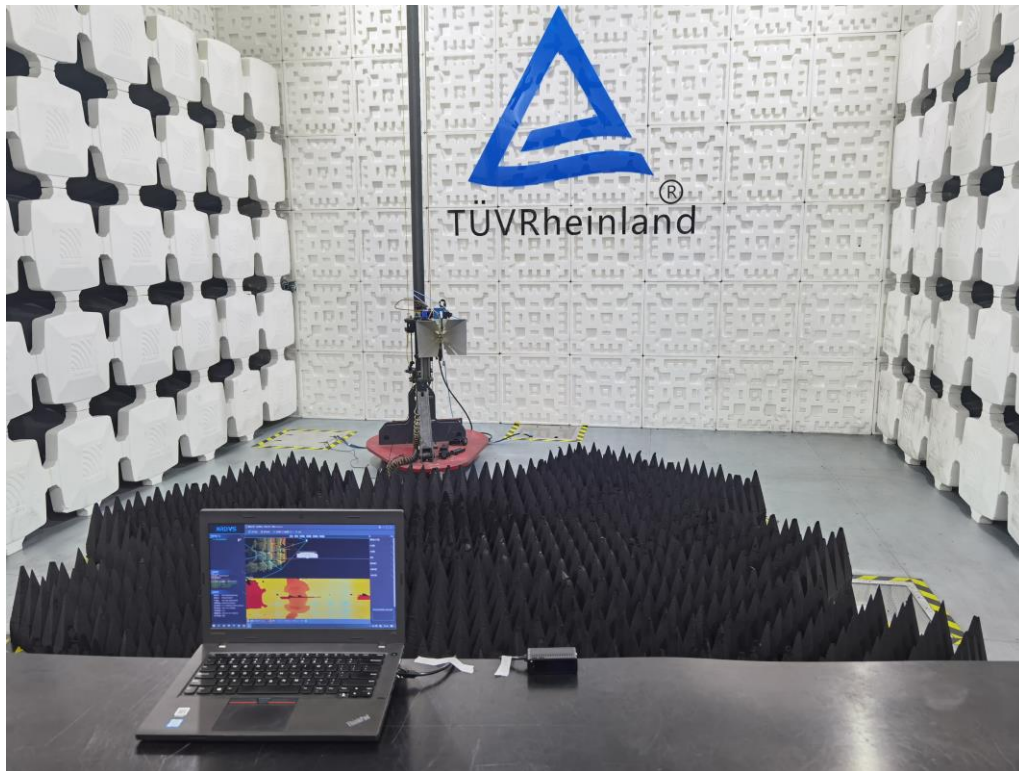
7. Photographs of the Test Set-Up

Photograph 1: Set-up for Conducted Emission



Photograph 2: Set-up for Radiated Emission



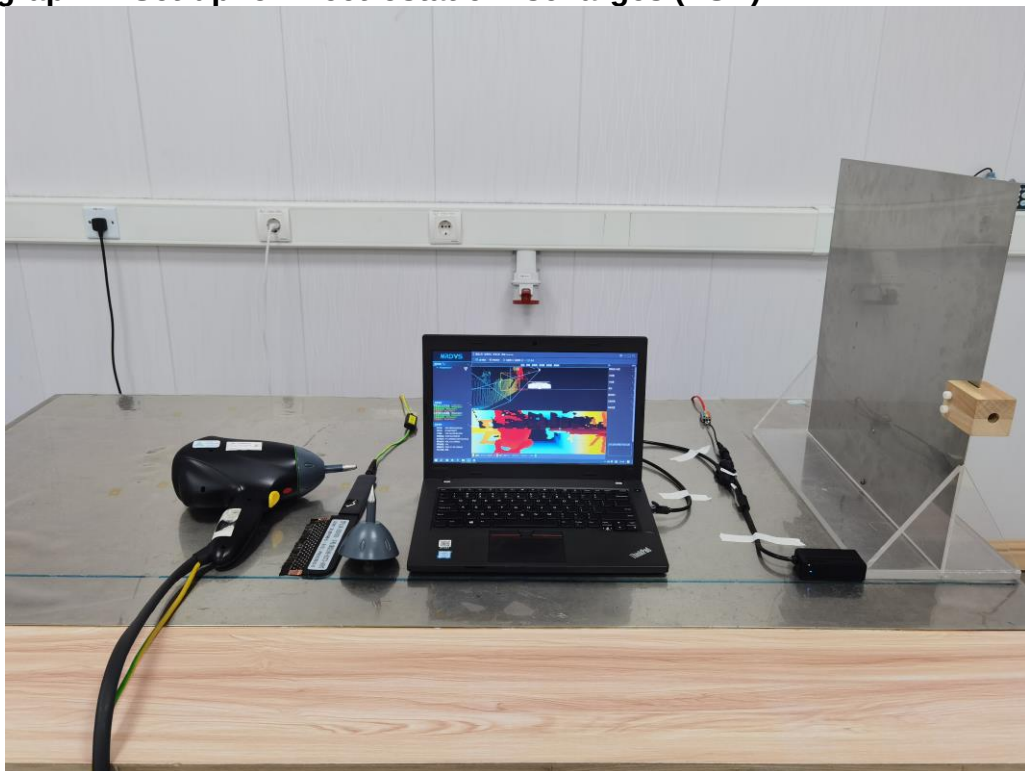


Photograph 3: Set-up for Radio Frequency Electromagnetic Field (RS)





Photograph 4: Set-up for Electrostatic Discharges (ESD)



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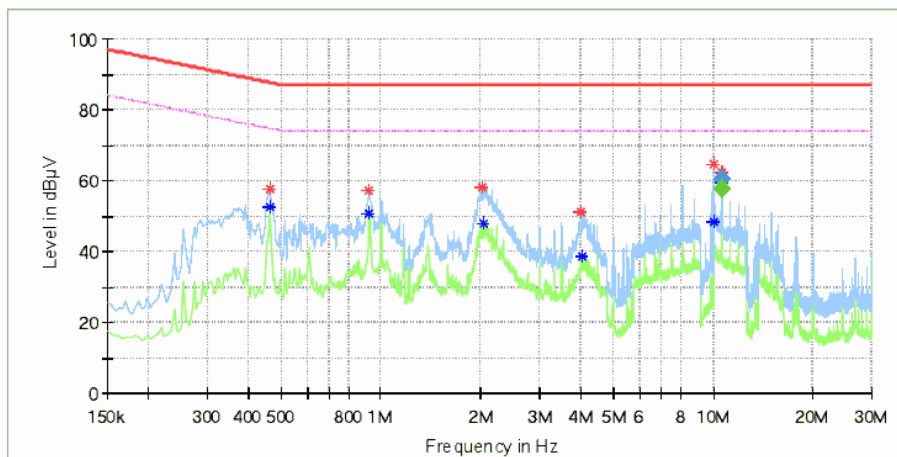
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EUT Information

EUT Name:	Eagle-S10
Order Number:	168556551 item 10
Model:	LXPS-SA730-79I-940B
Test Mode:	On
Test Voltage:	DC 24V
Test Standard:	EN 55032
Test By./Review By:	Aric Wang/Murphy Chen
Tem./Hum./Pressure:	24.9°C/50.4%/101kPa
Remark:	SR2



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Corr. (dB)
0.462	---	52.46	74.66	22.20	9.8
0.462	57.60	---	87.66	30.06	9.8
0.918	57.44	---	87.00	29.56	9.7
0.922	---	50.59	74.00	23.41	9.7
2.014	58.08	---	87.00	28.92	9.6
2.034	---	47.91	74.00	26.09	9.6
4.002	51.19	---	87.00	35.81	9.7
4.042	---	38.50	74.00	35.50	9.7
10.006	64.44	---	87.00	22.56	9.7
10.030	---	48.40	74.00	25.60	9.7
10.626	---	59.63	74.00	14.37	9.7
10.626	62.32	---	87.00	24.68	9.7

Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Corr. (dB)
10.626	60.56	---	87.00	26.44	1000.0	9.000	9.7
10.626	---	57.70	74.00	16.30	1000.0	9.000	9.7

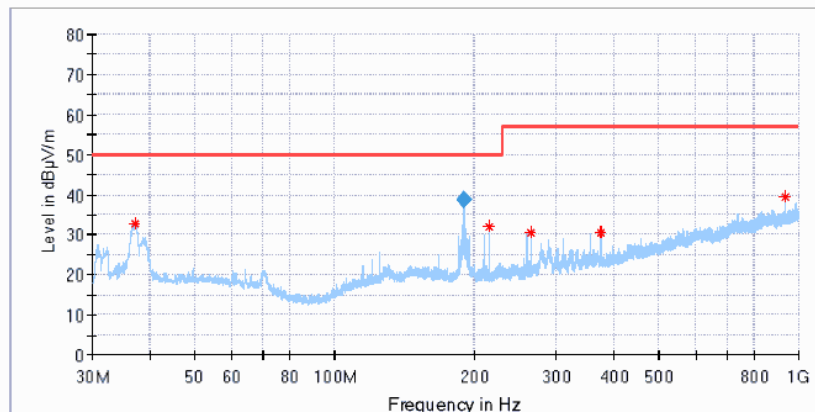
TÜV Rheinland (Shenzhen) Co., Ltd.

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Test Report

EUT Information

EUT Name	Eagle-S10
Order Number:	168556551 item 10
Model:	LXPS-SA730-79I-940B
Test Mode:	On
Test Voltage:	DC 24V
Test Standard:	EN 55032
Test By./Review By:	Aric Wang/Murphy Chen
Tem./Hum./Pressure:	23.5°C/52.3%/101kPa
Remark:	3m chamber



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
37.28	32.69	50.00	17.31	100.0	H	244.00	19.92
190.00	38.77	50.00	11.23	200.0	H	0.00	18.29
215.97	32.08	50.00	17.92	100.0	H	76.00	17.90
263.99	30.42	57.00	26.58	100.0	H	71.00	20.41
375.00	30.60	57.00	26.40	100.0	H	186.00	23.82
937.54	39.62	57.00	17.38	100.0	H	272.00	34.25

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
190.00	38.61	50.00	11.39	1000.00	120.00	200.0	H	0.00	18.29

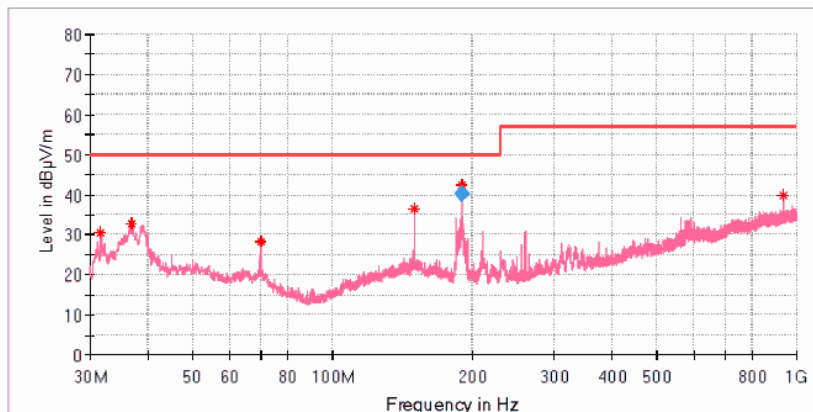
TÜV Rheinland (Shenzhen) Co., Ltd.

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Test Report

EUT Information

EUT Name	Eagle-S10
Order Number:	168556551 item 10
Model:	LXPS-SA730-79I-940B
Test Mode:	On
Test Voltage:	DC 24V
Test Standard:	EN 55032
Test By./Review By:	Aric Wang/Murphy Chen
Tem./Hum./Pressure:	23.5°C/52.3%/101kPa
Remark:	3m chamber



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
31.67	30.60	50.00	19.40	100.0	V	55.00	18.98
36.79	32.68	50.00	17.32	100.0	V	140.00	19.86
69.93	28.43	50.00	21.57	200.0	V	127.00	18.61
149.96	36.44	50.00	13.56	100.0	V	323.00	20.99
190.00	42.30	50.00	7.70	100.0	V	330.00	18.29
937.54	39.74	57.00	17.26	200.0	V	201.00	34.25

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
190.00	40.01	50.00	9.99	1000.00	120.00	100.0	V	330.00	18.29

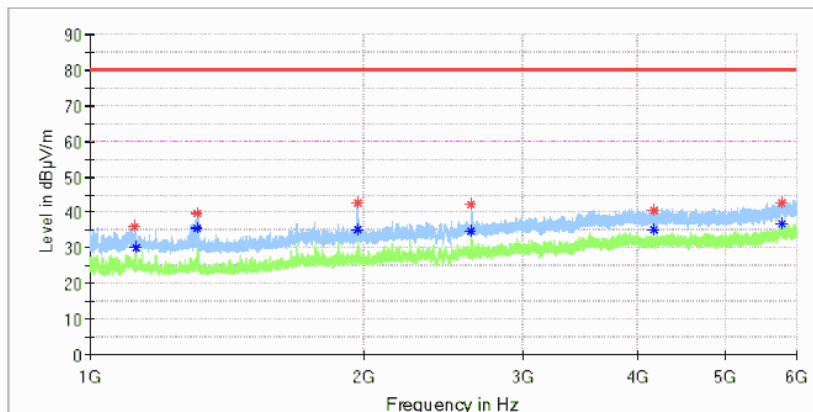
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Test Report

EUT Information

EUT Name	Eagle-S10
Order Number:	168556551 item 10
Model:	LXPS-SA730-79I-940B
Test Mode:	On
Test Voltage:	DC 24V
Test Standard:	EN 55032
Test By./Review By:	Aric Wang/Murphy Chen
Tem./Hum./Pressure:	23.5°C/52.3%/101kPa
Remark:	3m chamber



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1119.06	35.92	---	80.00	44.08	100.0	H	80.00	-11.27
1124.69	---	30.28	60.00	29.72	100.0	H	140.00	-11.25
1312.50	---	35.50	60.00	24.50	100.0	H	71.00	-10.91
1313.44	39.92	---	80.00	40.08	100.0	H	222.00	-10.92
1969.38	42.70	---	80.00	37.30	100.0	H	102.00	-8.31
1969.38	---	35.29	60.00	24.71	100.0	H	102.00	-8.31
2625.00	42.33	---	80.00	37.67	100.0	H	272.00	-5.50
2625.00	---	34.64	60.00	25.36	100.0	H	272.00	-5.50
4170.00	40.68	---	80.00	39.32	100.0	H	258.00	0.43
4170.00	---	35.00	60.00	25.00	100.0	H	258.00	0.43
5774.06	42.64	---	80.00	37.36	100.0	H	162.00	4.99
5774.38	---	36.67	60.00	23.33	100.0	H	258.00	4.99

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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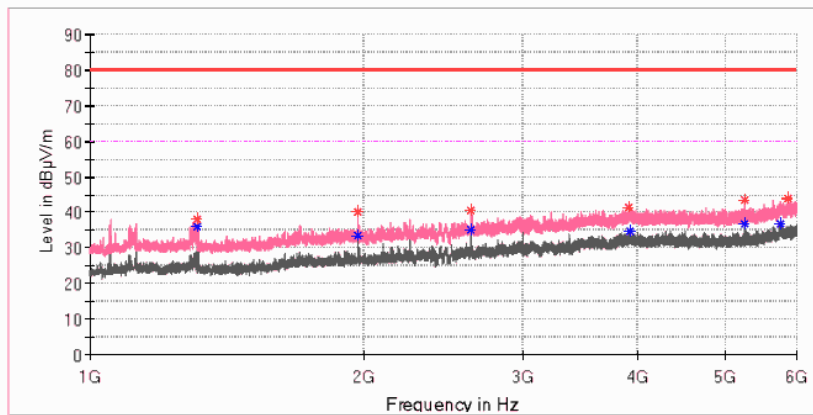
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Test Report

EUT Information

EUT Name	Eagle-S10
Order Number:	168556551 item 10
Model:	LXPS-SA730-79I-940B
Test Mode:	On
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Test Standard:	EN 55032
Test By./Review By:	Aric Wang/Murphy Chen
Tem./Hum./Pressure:	23.5°C/52.3%/101kPa
Remark:	3m chamber



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1312.50	---	36.16	60.00	23.84	100.0	V	192.00	-10.91
1312.50	37.88	---	80.00	42.12	100.0	V	192.00	-10.91
1969.06	---	33.29	60.00	26.71	100.0	V	192.00	-8.31
1973.44	40.03	---	80.00	39.97	100.0	V	110.00	-8.29
2625.00	---	35.11	60.00	24.89	100.0	V	65.00	-5.50
2625.31	40.43	---	80.00	39.57	100.0	V	65.00	-5.50
3924.38	41.39	---	80.00	38.61	100.0	V	192.00	0.66
3931.25	---	34.86	60.00	25.14	100.0	V	0.00	0.66
5252.50	43.40	---	80.00	36.60	100.0	V	102.00	2.24
5252.50	---	37.03	60.00	22.97	100.0	V	102.00	2.24
5750.31	---	36.79	60.00	23.21	100.0	V	102.00	4.84
5858.13	43.90	---	80.00	36.10	100.0	V	140.00	5.12

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Measurement Uncertainties

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus.

The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor of $k=2$, which for a normal distribution corresponds to a coverage probability of approximately 95%.

Table 1: Measurement Uncertainty levels

Test	Parameters	Expanded uncertainty (U_{lab})	Expanded uncertainty (U_{cisp})
Conducted Emission_AMN	Level accuracy (9kHz to 150kHz) (150kHz to 30MHz)	± 3.24 dB ± 3.24 dB	± 3.8 dB ± 3.4 dB
Conducted Emission_AAN	Level accuracy (150kHz to 30MHz) CAT3 (150kHz to 30MHz) CAT5 (150kHz to 30MHz) CAT6	± 3.22 dB ± 2.87 dB ± 3.10 dB	± 5.0 dB
Conducted Emission_CP	Level accuracy (150kHz to 30MHz)	± 2.80 dB	± 2.9 dB
Disturbance Power	Level accuracy (30MHz to 300MHz)	± 3.36 dB	± 4.5 dB
Electromagnetic Radiated Emission (Triple-loop)	Level accuracy (9kHz to 30MHz)	± 3.26 dB	± 3.3 dB
Radiated Emission (3m SAC)	Level accuracy (30MHz to 1000MHz)	± 4.53 dB	± 6.3 dB
	Level accuracy (1GHz- 6GHz)	± 4.44 dB	± 5.2 dB
	Level accuracy (6GHz- 18GHz)	± 4.53 dB	± 5.5 dB
Radiated Emission (10m SAC)	Level accuracy (30MHz to 1000MHz)	± 4.39 dB	± 6.3 dB
	Level accuracy (1GHz- 6GHz)	± 4.35 dB	± 5.2 dB
	Level accuracy (6GHz- 18GHz)	± 4.46 dB	± 5.5 dB
Mains Harmonic	Current	$\pm 4.60\%$	N/A
Voltage Fluctuations & Flicker	Voltage	$\pm 0.64\%$	N/A

As U_{lab} in all applicable tests listed above are less than U_{cisp} according to CISPR 16-4-2:2011+A1:2014+A2:2018,

- compliance is deemed to occur if no measured disturbance exceeds the disturbance limit;
- non-compliance is deemed to occur if any measured disturbance exceeds the disturbance limit.