

TEST REPORT

REPORT NO.: CTNT2412160100301



Product name: LaserTonor Pi1

Model No.: 2024-10A

Applicant: Shenzhen Xiyou Aurora Technology Co., Ltd

Test procedure: Type Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



This report may not be reproduced in part without permission to avoid ambiguous interpretation.

This report can be checked and verified in the following ways.

Tel: 0755-28680489

E-mail: admin@ctnt-cert.com

Web: www.ctnt-cert.com

TEST REPORT**21CFR 1040.10****Performance standards for light-emitting products-Laser products**

Report Number.: CTNT2412160100301

Date of issue: March 14, 2025

Name of Testing Laboratory
preparing the Report.....: Shenzhen Zhongwei Testing Technology Co., Ltd.
Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street,
Longgang District, Shenzhen, Guangdong, China
Tel: 086-755-28680489
E-mail: admin@cntnt-cert.com
Web: www.cntnt-cert.com

Applicant's name.....: Shenzhen Xiyou Aurora Technology Co., Ltd
Address 407, No.15, Shenfeng Road, Liuyue North Community, Henggang
Street, Longgang District, Shenzhen

Manufacturer's name Shenzhen Xiyou Aurora Technology Co., Ltd
Address 407, No.15, Shenfeng Road, Liuyue North Community, Henggang
Street, Longgang District, Shenzhen

Test specification:**Standard.....:** 21CFR 1040.10**Test procedure** Type Test**Non-standard test method** N/A**Test Report Form No.....:** 21CFR 1040.10**Test Report Form(s) Originator:** 1.0**Master TRF.....:** CTNT**General disclaimer:**

The test results presented in this report relate only to the object tested.

This report shall not be reproduced, except in full, without the written approval of the Issuing CTNT Testing Laboratory.

The authenticity of this Test Report and its contents can be verified by contacting the CTNT, responsible for this Test Report.

Test item description LaserTonor Pi1**Trade Mark** LaserTonor**Model/Type reference** 2024-10A**Ratings** 12V 5A

This report may not be reproduced in part without permission to avoid ambiguous interpretation.

This report can be checked and verified in the following ways.

Tel: 0755-28680489

E-mail: admin@cntnt-cert.com

Web: www.cntnt-cert.com

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
Laboratory Name	Shenzhen Zhongwei Testing Technology Co., Ltd.	
Testing location/ address.....:	Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China	
Tested by(Test Engineer)	Andrea Xie	
Reviewed By(Supervisor).....:	Oliver Long	
Approved by(Chief Engineer)	Flight Lee	
List of Attachments (including a total number of pages in each attachment): - Photo document - Test data diagram		
Summary of testing:		
Tests performed (name of test and test clause): Determination of the result includes consideration of measurement uncertainty from the test equipment and methods. According to the test of 21CFR 1040.10 Performance standards for light-emitting products-Laser products. This product is complied with the requirements of Class I.	Testing location: Shenzhen Zhongwei Testing Technology Co., Ltd. Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China Tel: 086-755-28680489 E-mail: admin@cnt-cert.com Web: www.cnt-cert.com	
Test item particulars		
Supply Connection.....: appliance coupler		
Possible test case verdicts: - test case does not apply to the test object..... : N/A - test object does meet the requirement : P (Pass) - test object does not meet the requirement..... : F (Fail) - test object does not experiment with this clause.: -		
Testing		
Date of receipt of test item : February 19, 2025		
Date (s) of performance of tests.....: February 26, 2025		

This report may not be reproduced in part without permission to avoid ambiguous interpretation.

This report can be checked and verified in the following ways.

Tel: 0755-28680489

E-mail: admin@cnt-cert.com

Web: www.cnt-cert.com