

# Test Verification of Conformity

Verification Number: 181001447SHA-V1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant **CE** mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address: Astera LED Technology GmbH  
Stahlgruberring 36, 81829 Munich, Germany

Product Description: Stage Luminaires

Ratings & Principle: DC 28.8V

Characteristics: Adaptor: PA1024-480IB050  
Input: 100-240V~, 50-60Hz, 0.6A  
Output: DC 48V, 0.5A, 24W Max

Models/Type References: AX1

Brand Name(s): ASTERA

Verification Issuing Office: Intertek Testing Services Shanghai  
Name & Address: Building No.86, 1198 Qinzhou Road (North), Caohejing Development Zone, Shanghai 200233, China

Additional information in Appendix.



## Signature

**Name: Jonny Jing**  
**Position: Manager**  
**Date: Nov 26, 2019**

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## APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 181001447SHA-V1.

<b>Frequency Range:</b>	864.95-869.95MHz, 2402-2480MHz
<b>Output Power:</b>	≤ 10dBm
<b>Antenna:</b>	PIFA antenna
<b>Power Supply:</b>	DC 28.8V
<b>Network Interface:</b>	SRD
<b>Duty Cycle:</b>	≤ 100%
<b>Applied Directive:</b>	Radio Equipment Directive (2014/53/EU)

**Applied Standards & Test Report Number(s):**

Article of RED	Standard	Test Report No.
Article 3.1 a): Health	EN 62479: 2010	181001447SHA-005
Article 3.1 b): EMC	EN 301 489-1 V2.2.3	181001447SHA-003 181001447SHA-004
	EN 301 489-3 V2.1.1	
	Draft EN 301 489-17 V3.2.0	
	EN 55015:2013+A1:2015	
	EN 61547:2009	
Article 3.2: Radio Spectrum	EN 61000-3-2:2014	181001447SHA-001 181001447SHA-002
	EN 61000-3-3:2013	
	EN 300 220-2 V3.1.1	
	EN 300 328 V2.1.1	



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