

## **Test Verification of Conformity**

## Verification Number: 221118017SZN-VOC001

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 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: AsteraBox WIFI

Ratings & Principle DC 3.6V from inner battery which can be charged by USB port

Characteristics:

Models/Type References: ART7-WIFI

Brand Name: ASTERA

Relevant Standards/Directives: See Appendix

Verification Issuing Office Intertek Testing Services Shenzhen Ltd.

Name & Address: No.101&201, Building B, No. 308, Wuhe Avenue, Zhangkengjing, Guanhu Street,

Longhua District, Shenzhen, Guangdong, China

Date of Tests: 18 November 2022 to 07 March 2023

Test Report Number(s): 221118017SZN-001, 221118017SZN-002, 221118017SZN-003

221118017SZN-004, 221118017SZN-005, 221118017SZN-006

Additional information in Appendix.

Signature

Name: Peter Kang

**Position: Sr. Technical Supervisor** 

Date: 16 March 2023

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## **APPENDIX: Test Verification of Conformity**

This is an Appendix to Test Verification of Conformity Number: 221118017SZN-VOC001.

Standard(s)/Directive(s):

ETSI EN 301 489-1 V2.2.3 (2019-11): ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1 (2019-03): standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

ETSI EN 301 489-17 V3.2.4 (2020-09): ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 300 328 V2.2.2 (2019-07): Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum

ETSI EN 300 220-2: V3.1.1 (2017-02): Short Range Devices (SRD) operating in the frequency range 25MHz to 1000MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment

Radio Equipment Directive (2014/53/EU) – RED article 3.1(a) (except for safety, which has not been reviewed.), 3.1(b) & Art. 3.2

Signature

Name: Peter Kang

**Position: Sr. Technical Supervisor** 

Peter kang

Date: 16 March 2023

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