

# Certificate

of  
Radio Equipment in JAPAN

No: 201-170724 / 01

Telefication, operating as Conformity Assessment Body (CAB ID Number: 201) with respect to Japan, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio equipment (ordinance of MPT N° 37,1981)

Product description: **Air**  
Trademark: **AfterShokz**  
Type designation: **AS650**  
Hardware / Software version: **3.1 / 4.2**

Manufacturer: **AfterShokz LLC**  
Address: **6057 Corporate Dr., East Syracuse**  
City: **13057 New York**  
Country: **United States**

This certificate is granted to:

Name: **AfterShokz LLC**  
Address: **6057 Corporate Dr., East Syracuse**  
City: **13057 New York**  
Country: **United States**

This certificate has THREE Annexes.

Zevenaar, 07 May 2019

**CAB**



Ramy Nabod  
Product Assessor





- The validity of this Certificate is limited to products, which are equal to the one examined in the type-examination
- When the manufacturer (or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Specified Radio Equipment marking:



**R** 201-170724

### Remarks and observations

The following conditions are applicable:

/01: Change the product name and manufacturer address

Copper antenna, max gain of 0.5 dBi at 2.4 GHz



## **Documentation lodged for this type-examination**

Test Reports:

- Shenzhen Morlab Communications Technology Co., Ltd: SZ17060169W04, 21 July 2017

Product Documentation:

- Assembly drawings
- Bill of materials
- Block diagram
- Electrical diagrams
- Antenna specifications
- Internal photos
- External photos
- Manual
- Production quality
- Test setup photos

## **Technical Standards and Specifications**

The product shows no non-compliances with:

- Equipment Radio Regulations: 2008 (including amendments)

Chapter I, General Provisions  
Chapter II, Transmitting equipment  
Chapter III, Receiving Equipment  
Chapter IV, section 4.17 article 49.20

Radio equipment specified in:  
Item 19, Paragraph 1, Article 2



## **Technical features and characteristics**

The product includes the following features and characteristics:

### **Bluetooth**

- Operating frequency range: 2402-2480 MHz (79 channels)
- ITU designation: 78M4 F1D,G1D
- Maximum output power: 0.02 mW/MHz rated
- Class: WW+Receiver



The product as described in this Certificate includes the following type designations:

- Product description: Air
- Trademark: AfterShokz
- Type designation: AS650
- Hardware version: 3.1
- Software version: 4.2