

Certificate

of
Radio Equipment in JAPAN

No: 201-170993 / 00

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: **Smart StreeCam Wi-Fi 802.11ac Main Board**

Trademark: **N/A**

Type designation: **BW1113 (WS2433)**

Variants: **--**

Manufacturer: **Talitor (Far East) Co., LTD.**

Address: **6F.-6, No.646, Sec. 5, Chongsin Rd., Sanchong Dist.,**

City: **241 New Taipei City**

Country: **Taiwan**

This statement is granted to:

Name: **Talitor (Far East) Co., LTD.**

Address: **6F.-6, No.646, Sec. 5, Chongsin Rd., Sanchong Dist.,**

City: **241 New Taipei City**

Country: **Taiwan**

This statement has **THREE** Annexes.

Zevenaar, 06 October 2017

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 201-170993

Remarks and observations

The following conditions are applicable:

Antennas:

patch antenna, max gain of 3 dBi at 5 GHz

Documentation lodged for this type-examination

Test Reports:

- Worldwide Testing Services (Taiwan) Co., Ltd.: W6M21706-17125-J-1, 02 October 2017

Product Documentation:

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

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)-3-2 of article 2, paragraph 1

Technical features and characteristics

The product includes the following features and characteristics:

IEEE 802.11a

- Operating frequency range: 5500-5700 MHz (11 channels)
- ITU designation: 18M3D1D,G1D
- Maximum output power: 4.5 mW/MHz rated

IEEE 802.11n/ac (VHT20)

- Operating frequency range: 5500-5700 MHz (11 channels)
- ITU designation: 18M3D1D,G1D
- Maximum output power: 4.5 mW/MHz rated

IEEE 802.11n/ac (VHT40)

- Operating frequency range: 5510-5670 MHz (5 channels)
- ITU designation: 36M5D1D,G1D
- Maximum output power: 3.5 mW/MHz rated

IEEE 802.11ac (VHT80)

- Operating frequency range: 5530-5610 MHz (2 channels)
- ITU designation: 76M2D1D,G1D
- Maximum output power: 1.5 mW/MHz rated



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

- Product description: Smart StreeCam Wi-Fi 802.11ac Main Board
- Trademark: N/A
- Type designation: BW1113 (WS2433)