

# Certificate

of  
Radio Equipment in JAPAN

No: 201-210255 / 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: **Contactless Ethernet module**

Trademark: **EPS**

Type designation: **SK202A**

Variants: **See Annex 3**

Manufacturer: **Shenzhen EPS Technology Co., Ltd.**

Address: **9F, Tower 1, Shenyejinyuan Building, Qingshuihe 1st Road,  
Qingshuihe Street, Luohu District, Shenzhen**

City: **Shenzhen**

Country: **China**

This certificate is granted to:

Name: **Shenzhen EPS Technology Co., Ltd.**

Address: **9F, Tower 1, Shenyejinyuan Building, Qingshuihe 1st Road,  
Qingshuihe Street, Luohu District, Shenzhen**

City: **Shenzhen**

Country: **China**

This certificate has THREE Annexes.

Apeldoorn, 06 May 2021

**CAB**

*David Chen*

David Chen  
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** 201-210255

#### Remarks and observations

The following conditions are applicable:

Antennas:

Horn antenna, max gain of 9 dBi



## Documentation lodged for this type-examination

### Test Reports:

- MRT Technology (Suzhou) Co., Ltd.: 2103RSU074-J1, 30 April 2021

### 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 19-4-3, Paragraph 1, Article 2



### Technical features and characteristics

The product includes the following features and characteristics:

#### **60GHz Band Low Power Data Communication System**

- Operating frequency range: 60450-60450 MHz
- ITU designation: 5G88 A1D
- Maximum output power: 0.69 mW rated



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

- Product description: Contactless Ethernet module  
- Trademark: EPS  
- Type designation: SK202A

- Product description: Contactless Ethernet module  
- Trademark: EPS  
- Type designation: SK202AI