



Certificate Number 219-239312

Certificate Holder ZHUHAI TAIXIN SEMICONDUTOR CO.,LTD

Certificate Holder Address Gang building 11, 3rd floor, Harbor 1 Science and

Technology Park, High-tech Zone, Zhuhai,

Guangdong, China

Product Model Name TX-AH-R900PNR, TX-AH-R900P, TX-AH-R900PTR

Product Description Taixin AH module

Manufacturer (if different from Certificate Holder)

Type-Based Certificate	KL-Certification GmbH, operating as a Registered Certification Body (RCB ID: 219) with respect to Japan, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio equipment in accordance with the provisions of Article 38-24, Paragraph 1 of the Radio Law.
Classification of Specified Radio equipment	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment
Annex	The certificate is only valid together with the annex.

CAB 0219

St. Ingbert, 07.09.2023

Place, issue date

Authorized Signature



Product Characteristics

Brand Name N/A Hardware Version N/A Software Version N/A

Specified Categories

Specified Radio Equipment	MIC Ordinance No. 37	remark
Specified low power radio	Article 2 paragraph 1 item 8	
equipment		

Emission Information

Technology	Frequency Range	Emission	RF Power		Antenna
recimology		Designator	Max.	Type	Power
SRD (1 MHz)	922MHz-926MHz	907KD1D	8.0mW	Conducted	
SRD (2 MHz)	922.1MHz-926.5MHz	1M85D1D	7.0mW	Conducted	
SRD (4 MHz)	924.5MHz-924.5MHz	3M87D1D	4.5mW	Conducted	

Antenna

Antenna Type	Manufacturer	Model/Part No.	Max Gain [dBi]	Frequency band [MHz]
FPC Antenna	Xun Lan	MV2T-1	0	902-928

The assessed Technical Construction File is part of the application. The validity of the Certificate is limited to products equal to the examined one.

When placing the product on the market in Japan the manufacturer or certificate holder must label the product with the following Specified Radio Equipment marking:





Technical Construction File assessed for this type-examination:

Test Report(s):

Report No.: AIT23072103TW1 issued by Dongguan Yaxu (AiT) Technology Limited,

dated Aug. 09, 2023

Supporting Documentation:

Service Agreement Agent Authorization Application Form

Proof for Product Quality Control Declaration for Radio Protection

Methodology

Antenna Specifications

Bill of Material Block Diagram Schematics

PCB Layout/Parts Placement Operational Description

Internal Photos External Photos

Label and label location Test Setup Photos User Manual

Please note the following points:

- 1) The review has been completed and a certificate has been issued, the certificate is valid with immediate effect.
- 2) The documents shall be submitted to MIC and the device shall be published after a while on the MIC website: http://www.tele.soumu.go.jp/giteki/SearchServlet?pageID=js01

Radio Law, Article 38-25

- 1) A person who has received a construction design certification (hereinafter referred to as a "certified dealer") from a registered certification body, when dealing with a specified radio equipment based on the construction design pertaining to the relevant construction type certification (hereinafter referred to as "certified construction design") must ensure that the relevant specified radio equipment conforms to the relevant certified construction design.
- 2) A certified dealer must inspect the specified radio equipment that it deals in under the preceding paragraph, in accordance with the method for verification pertaining to the construction design certification, and prepare and maintain the inspection records specified by Order of the Ministry of Internal Affairs and Communications.