EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Radio Equipment Directive (RED) 2014/53/EU

PHOENIX TESTLAB

Notified Body Number 0700

Recognised by Bundesnetzagentur

BNetzA-bS-02/51-55

This is to certify that:
PHOENIX TESTLAB did undertake the relevant type examination procedures for the radio equipment identified below which was found to be in compliance with the essential requirements of Radio Equipment Directive (RED) 2014/53/EU subject to any conditions in the annex attached hereto.

Certificate No.	25-210073 - 25-220073
Manufacturer	NiceRF Wireless Technology LTD.
Address	309-314, Bldg A, Hongdu business building, Xin'an street, Zone 43, Baoan Dist, Shenzhen 518101, China
Product Description	Wireless voice intercom module
Brand Name / Model Name	G-NiceRF / SA618F22-C1

The radio equipment meets the following essential requirements

Article 3.1 a): Health and Safety	**Conform**
Article 3.1 b): Electromagnetic Compatibility	**Conform**
Article 3.2: Effective and Efficient Use of Radio Spectrum	**Conform**
Additional Essential Requirements:	**Not applicable**

Date of issue	**2025-02-14**	Expiry date:	**2030-02-13**

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached annex are complied with. The conditions for the validity of this certificate are listed in the Annex.

The attached Annex forms part of this certificate. This certificate consists of 3 pages.

Seal

Wayne Hsu, 2/14/2025

Signed by Wayne Hsu
Notified Body

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Annex

Technical description

Frequency Range	826.3 - 831.8 MHz (12 CH)
Transmit Power	7.32 dBm EIRP
Hardware Version	V1.0
Software Version	V1.0

System Components

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Optional Components

Rod Antenna	Gain: -3.46 dBi

Approval documentation	Technical Documentation including G-NiceRF_SA618F22-C1 External / Internal Photos, User Manual, Label, Block Diagram, Circuit Diagram, Operational Description, PCB Layout, Parts Placement, Parts List
EU Declaration of Conformity	Provided
Explanation of compliance Article 10(2) and Article 10(10)	Description in the User Manual
Further Documents	Risk Assessment

Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
EN IEC 62368-1:2020+A11:2020	Shenzhen Morlab Communications Technology Co., Ltd.	SZ24100039A01
EN 62479:2010 EN 50663:2017	Guangdong Dongdian Testing Service Co., Ltd.	DDT-RE24101414-1E02
ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-9 V2.1.1	Shenzhen Morlab Communications Technology Co., Ltd.	SZ24100039E01
ETSI EN 300 422-1 V2.2.1	Guangdong Dongdian Testing Service Co., Ltd.	DDT-RE24101414-1E01

Limitations / Restrictions

- Operating Temperature range is -30 - +70 degree Celsius.
- If the module shall be integrated into a system, this set needs to be reassessed.

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Notes

1. This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with PHOENIX TESTLAB.

2. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/them being placed on the market.

3. The manufacturer shall take all measures necessary so that the manufacturing process and its monitoring ensure conformity of the manufactured radio equipment with the approved type described in the EU-type examination certificate and with the requirements of Directive 2014/53/EU that apply to it.

4. CE The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the type described in the EU-type examination certificate and satisfies the applicable requirements of the Directive.

5. The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.

BENANNTE STELLE PHOENIX TESTLAB NOTIFIED BODY

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