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Conformity Assessment Body
Recognized Certification Body for Japan
認証書 TYPE - BASED CERTIFICATE

LGAI Technological Center S.A., (Applus) operating as a Registered Certification Body (RCB ID: 220) with respect to Japan, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio Equipment (Ordinance of MPT No 37, 1981)

Certification Number 認証番号	220-JP9536
Approval Holder 認証を受けた者	Quantex GmbH Rueckertstrasse 10, 32257 Buende, Germany
Manufacturer Name 製造者名	SHENZHEN JIECHUANG ELECTRONIC TECHNOLOGY CO., LTD 3RD FLOOR, BUILDING 3, FACTORY BUILDING 3, LINGXIA ROAD, FENGHUANG COMMUNITY, FUYONG STREET, BAO'AN DISTRICT, SHENZHEN CITY, GUANGDONG PROVINCE, CHINA
Product Description 製品説明	ScanDoc NANO ET
Model Name 型式又は名称	nano
Classification of Specified Radio Equipment 特定無線設備の種類	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment **特定無線設備の技術基準適合証明等に関する規則** **Article 2, Paragraph 1, Item 19** **Article 2, Paragraph 1, Item 19-2** Category according http://www.tele.soumu.go.jp/e/sys/equ/tech/techobj/index.htm#4000223
Type of Emission, Frequency And Antenna Power 電波の形式、周波数 及び空中線電力	Please refer to the technical annex for detailed information.

This is to certify that the above-mentioned certification by type has been granted in accordance with the provisions of Article 38-24, Paragraph 1 of the Radio Law.
上記のとおり、電波法第 38 条の 24 第 1 項の規定に基づく認証を行ったものであることを証する

This document is not valid without its technical annex, whose number match with the number of this certificate.
この文書は、番号がこの証明書の番号と一致する技術付属書なしでは無効です。

The evaluation of the technical documentation delivered is included in the technical file number: 25/37800044
提供された技術文書の評価は、技術ファイル番号: 25/37800044 に含まれています

Signature, Stamp
Lluís Boada
Certification Technical Manager
Electrical & Electronics

Certificate Date: 2025-07-02
認証をした年 月 日

This certificate will be valid on approval date published by the Ministry of Internal Affairs and Communications in their Standard Certification System.
この証明書は、総務省が標準認証システムで公開した承認日に有効になります

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Annex I

The validity of this certificate is limited to products, which are equal to the one examined in the type-examination.

When the holder of this certificate is placing the product on the Japanese market, the product must be affixed with the following Specified Radio Equipment marking:



220-JP9536

Type of Emission, Frequency And Antenna Power 電波の形式、周波数 及び空中線電力	**Bluetooth LE:** GFSK(1Mbps): 1M03F1D, 2402MHz-2480MHz, 1.50mW **2.4G WLAN:** IEEE 802.11b: 13M1G1D, 2412MHz-2472MHz, 1.00mW/MHz IEEE 802.11g: 16M7D1D, 2412MHz-2472MHz, 1.00mW/MHz IEEE 802.11n(HT20): 18M0D1D, 2412MHz-2472MHz, 1.00mW/MHz IEEE 802.11n(HT40): 36M7D1D, 2422MHz-2462MHz, 1.00mW/MHz **2.4G WLAN Channel 14:** IEEE 802.11b: 19M1G1D, 2484MHz, 1.00mW/MHz

Remarks and Observations:

The following conditions are applicable:

- PCB Antenna, with maximum gain of 4.16dBi for Bluetooth LE and 2.4GHz WLAN

Documents lodge for the type examination:

- Bluetooth LE Test Report: BLA-RF-202505-A0301
- 2.4G WLAN Test Report: BLA-RF-202505-A0302

Product Documentation:

- User Manual
- Circuit Diagram
- PCB Layout and Parts Placement
- Bill of Materials
- Block Diagram
- Operational description
- Antenna Specifications/report
- Photos
- Label
- Japan Radio protection statement

Technical standards and specifications

The product complies with:

Ordinance Regulating Radio Equipment

- Chapter I, General Provisions
- Chapter II, Transmitting Equipment
- Chapter III, Receiving Equipment
- Chapter IV, Article 49.20

Technical Features and characteristics

The product includes the following features and characteristics:

- Modulation Method(s):
GFSK for Bluetooth LE
DSSS (CCK, DQPSK, DBPSK) for 2.4G WLAN IEEE 802.11b
OFDM (BPSK, QPSK, 16QAM, 64QAM) for 2.4G WLAN IEEE 802.11g/n

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Annex II

Please note the following points:

1. A person (including a legal person) who was granted the Type Certification (hereafter referred to as "certification dealer") is obligated to prepare and maintain the examination records by Radio Law, Article 38-25, Paragraph 2 and Certification Regulations.
2. Please report to us immediately if any item in the application for this Type Certification is to be changed. The type Certification will become invalid if there is any discrepancy between the contents of the application documents and the fact.
3. Please keep all records of complaints against this certified equipment (all those reported to suppliers) and provide them to us for our reference upon request.
4. Please take necessary measures against any complaints concerning insuffiency of the equipment or service that influence conformity with technical regulations. Please keep all records of measures you have taken and provide them to us for our reference.
5. Market research can be conducted concerning this Type Certification. In such case, the necessary testing tools should be submitted upon request.

Radio Law, Article 38-25

1. A person who was granted the Type Certification (hereafter referred to as "certification dealer") by a registered certification agency shall, when dealing a specified radio equipment based on the construction type pertaining to said Type Certification (hereafter referred to as "certified construction type"), ensure that said radio equipment confirms said certified construction type).
2. A certification dealer shall conduct an examination on the specified radio equipment stated in the precedent paragraph, and prepare and maintain the examination records in accordance with the applicable ministerial ordinance of the Ministry of Internal Affairs and Communications.

Certification Regulations, Article 19, Article 19-3

1. The items of examination records specified under Article 38-25, Paragraph 2 of Radio Law shall include followings:
    1) Type Certification number pertaining to the examination
    2) Date and location that the examination took place
    3) Name of the person who conducted and is in charge of the examination
    4) Name of the specified Radio Equipment which was examined
    5) Method of Examination
    6) Result of Examination
2. The examination record in the precedent paragraph must be stored for 10 years.