

ACCREDITED TEST HOUSE RECOGNIZED CERTIFICATION BODY

STATEMENT OF SUPPLIER'S DECLARATION OF CONFORMITY (SDOC)

This states that the following designated product

**NIRONE SCANNER - Portable NIR spectral sensor for material identification
contains FCC ID: XPYNINAB1**

Brand name: -/-

**Model No.: NIRONE SCANNER D2.0
add. models, please refer to test
report**

.....
(Product identification)

complies with the maximum emission levels based on the following rules:

47 CFR Part 15 Subpart B

.....
(Identification of regulations / standards)

This statement is issued for

**Spectral Engines GmbH
Weißkirchener Straße 2-6
61449 Steinbach, Germany**

.....
(Name / Address)

The statement is valid only in accordance with the test report No. G0M-2201-1251-EF0115B-V01,
G0M-2201-1251-TFC247BL-V03, G0M-2201-1251-TFC091MP-V02 issued by Eurofins Product
Service GmbH (FCC Test Firm Registration Number: 129507) and when the product is
manufactured in accordance with the tested sample.

Important Notes:

47 CFR §2.909(b) Responsible Parties:

The following parties are responsible for the compliance of radio frequency equipment in the case of equipment subject to authorization under the
Supplier's Declaration of Conformity procedure (SDoC) according to 47 CFR §2.909 (b):

(1) The manufacturer or, if the equipment is assembled from individual component parts and the resulting system is subject to authorization under
Supplier's Declaration of Conformity, the assembler.

(2) If the equipment by itself, or, a system is assembled from individual parts and the resulting system is subject to Supplier's Declaration of Conformity
and that equipment or system is imported, the importer.

(3) Retailers or original equipment manufacturers may enter into an agreement with the responsible party designated in paragraph (b)(1) or (b)(2) of this
section to assume the responsibilities to ensure compliance of equipment and become the new responsible party.

(4) If the radio frequency equipment is modified by any party not working under the authority of the responsible party, the party performing the
modifications, if located within the U.S., or the importer, if the equipment is imported subsequent to the modifications, becomes the new responsible
party.

**Notified Body RED - EU • Notified Body MDD – EU • NCB - IECCE CB Scheme • GS Body – ZLS (GS-Mark) • E-Mark
eurofins-Bauart geprüft • TCB - FCC USA • FCB - ISED Canada • BQTF - Bluetooth® • International Type Approval Service**



This is the result of tests carried out on those samples of the
product referred to above which were submitted for testing, in
accordance with the specification for the respective standards.
Eurofins Product Service GmbH – Accredited Test House –
Recognized Certification Body



2022-10-20

.....
(Date)

J. Mitzloff
Jördis Mitzloff
Certification Body

G0M-2201-1251-121008

Eurofins Product Service GmbH

Storkower Straße 38c, 15526 Reichenwalde, Germany

Phone: +49 33631 888 000 Fax: +49 33631888 650 Email: certifiers@eurofins.com

The equipment authorization procedure Supplier's Declaration of Conformity (SDoC) according to 47 CFR §2.906 shall be applied to all devices as noted in 47 CFR §15.101; §18.203(a).

47 CFR §2931(d)(e) Responsibilities.

(d) In determining compliance for devices subject to Supplier's Declaration of Conformity, the responsible party warrants that each unit of equipment marketed under Supplier's Declaration of Conformity will be identical to the unit tested and found acceptable with the standards and that the records maintained by the responsible party continue to reflect the equipment being produced under such Supplier's Declaration of Conformity within the variation that can be expected due to quantity production and testing on a statistical basis.

(e) For equipment subject to Supplier's Declaration of Conformity, the responsible party must reevaluate the equipment if any modification or change adversely affects the emanation characteristics of the modified equipment. The responsible party bears responsibility for continued compliance of subsequently produced equipment.

47 CFR §2.938(b) Retention of records.

(b) For equipment subject to Supplier's Declaration of Conformity, the responsible party shall, in addition to the requirements in paragraph (a) of this section, maintain a record of the measurements made on an appropriate test site that demonstrates compliance with the applicable regulations in this chapter. The record shall:

- (1) Indicate the actual date all testing was performed;
- (2) State the name of the test laboratory, company, or individual performing the testing. The Commission may request additional information regarding the test site, the test equipment or the qualifications of the company or individual performing the tests;
- (3) Contain a description of how the device was actually tested, identifying the measurement procedure and test equipment that was used;
- (4) Contain a description of the equipment under test (EUT) and support equipment connected to, or installed within, the EUT;
- (5) Identify the EUT and support equipment by trade name and model number and, if appropriate, by FCC Identifier and serial number;
- (6) Indicate the types and lengths of connecting cables used and how they were arranged or moved during testing;
- (7) Contain at least two drawings or photographs showing the test set-up for the highest line conducted emission and showing the test set-up for the highest radiated emission. These drawings or photographs must show enough detail to confirm other information contained in the test report. Any photographs used must clearly show the test configuration used;
- (8) List all modifications, if any, made to the EUT by the testing company or individual to achieve compliance with the regulations in this chapter;
- (9) Include all of the data required to show compliance with the appropriate regulations in this chapter;
- (10) Contain, on the test report, the signature of the individual responsible for testing the product along with the name and signature of an official of the responsible party, as designated in §2.909; and
- (11) A copy of the compliance information, as described in §2.1077, required to be provided with the equipment.

47 CFR §2.945 Submission of equipment for testing and equipment records.

(b) Subsequent to equipment authorization. (1) The Commission may request that the responsible party or any other party marketing equipment subject to this chapter submit a sample of the equipment, or provide a voucher for the equipment to be obtained from the marketplace, to determine the extent to which production of such equipment continues to comply with the data filed by the applicant or on file with the responsible party for equipment subject to Supplier's Declaration of Conformity. The Commission may request that a sample or voucher to obtain a product from the marketplace be submitted to the Commission, or in the case of equipment subject to certification, to the TCB that certified the equipment.

(c) Submission of records. Upon request by the Commission, each responsible party shall submit copies of the records required by §2.938 to the Commission. Failure of a responsible party or other party marketing equipment subject to this chapter to comply with a request from the Commission for records within 21 days may be cause for forfeiture, pursuant to §1.80 of this chapter. The Commission may consider extensions of time upon submission of a showing of good cause.

47 CFR §2.948 (b) Measurement Facilities.

(b) A laboratory that makes measurements of equipment subject to an equipment authorization under the certification procedure or Supplier's Declaration of Conformity shall compile a description of the measurement facilities employed.

(3) The description of the measurement facilities shall be retained by the party responsible for authorization of the equipment and provided to the Commission upon request.

(i) The party responsible for authorization of the equipment may rely upon the description of the measurement facilities retained by an independent laboratory that performed the tests. In this situation, the party responsible for authorization of the equipment is not required to retain a duplicate copy of the description of the measurement facilities.

(ii) No specific site calibration data is required for equipment that is authorized for compliance based on measurements performed at the installation site of the equipment. The description of the measurement facilities may be retained at the site at which the measurements were performed.

47 CFR §2.1072 Limitation on Supplier's Declaration of Conformity.

(a) Supplier's Declaration of Conformity signifies that the responsible party, as defined in § 2.909, has determined that the equipment has been shown to comply with the applicable technical standards if no unauthorized change is made in the equipment and if the equipment is properly maintained and operated.

Compliance with these standards shall not be construed to be a finding by the responsible party with respect to matters not encompassed by the Commission's rules.

(b) Supplier's Declaration of Conformity by responsible party, as defined in § 2.909, is effective until a termination date is otherwise established by the Commission.

(c) No person shall, in any advertising matter, brochure, etc., use or make reference to Supplier's Declaration of Conformity in a deceptive or misleading manner or convey the impression that such Supplier's Declaration of Conformity reflects more than a determination by the manufacturer, importer, integrator, or responsible party, as defined in § 2.909, that the device or product has been shown to be capable of complying with the applicable technical standards of the Commission's rules.

47 CFR §2.1074 Identification.

(a) Devices subject only to Supplier's Declaration of Conformity shall be uniquely identified by the party responsible for marketing or importing the equipment within the United States. However, the identification shall not be of a format which could be confused with the FCC Identifier required on certified equipment. The responsible party shall maintain adequate identification records to facilitate positive identification for each device.

(b) Devices subject to authorization under Supplier's Declaration of Conformity may be labeled with the FCC logo on a voluntary basis as a visual indication that the product complies with the applicable FCC requirements. The use of the FCC logo on the device does not alleviate the requirement to provide the compliance information required by § 2.1077 of this subpart.

47 CFR § 2.1077 Compliance information

(a) If a product must be tested and authorized under Supplier's Declaration of Conformity, a compliance information statement shall be supplied with the product at the time of marketing or importation, containing the following information:

- (1) Identification of the product, e.g., name and model number;
- (2) A compliance statement as applicable, e.g., for devices subject to part 15 of this chapter as specified in § 15.19(a)(3), that the product complies with the rules; and
- (3) The identification, by name, address and telephone number or internet contact information, of the responsible party, as defined in § 2.909. The responsible party for Supplier's Declaration of Conformity must be located within the United States.

(b) If a product is assembled from modular components (e.g., enclosures, power supplies and CPU boards) that, by themselves, are authorized under a Supplier's Declaration of Conformity and/or a grant of certification, and the assembled product is also subject to authorization under Supplier's Declaration of Conformity but, in accordance with the applicable regulations, does not require additional testing, the product shall be supplied, at the time of marketing or importation, with a compliance information statement containing the following information:

- (1) Identification of the assembled product, e.g., name and model number.
- (2) Identification of the modular components used in the assembly. A modular component authorized under Supplier's Declaration of Conformity shall be identified as specified in paragraph (a)(1) of this section. A modular component authorized under a grant of certification shall be identified by name and model number (if applicable) along with the FCC Identifier number.
- (3) A statement that the product complies with part 15 of this chapter.

- (4) The identification, by name, address and telephone number or internet contact information, of the responsible party who assembled the product from modular components, as defined in § 2.909. The responsible party for Supplier's Declaration of Conformity must be located within the United States.
- (5) Copies of the compliance information statements for each modular component used in the system that is authorized under Supplier's Declaration of Conformity.
- (c) The compliance information statement shall be included in the user's manual or as a separate sheet. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form. The information may be provided electronically as permitted in § 2.935.