



# CERTIFICATE *of* COMPLIANCE

## CERTIFICATE OF COMPLIANCE R210-141500 / 28 Aug 2020 / Rev A for Radio Equipment in JAPAN

MiCOM Labs Inc. declares, on the basis of the assessment of the tests and the technical documentation provided by the applicant that the following product complies with the requirements of the above noted regulator.

Product Name:  
**Nix Pro 2**

Approval Holder Name:  
**Nix Sensor Ltd.**



**Gordon Hurst, Product Certifier**

This Certificate is Issued under the Authority of:  
**MiCOM Labs Inc., 575 Boulder Court, Pleasanton, California 94566, USA**  
Registered Certification Body ID Number: 210

Product Name:

**Nix Pro 2**

Product Model Numbers: **Nix Pro 2, Nix QC**

Brand Name: **Nix Sensor**

**Approval Holder:** **Nix Sensor Ltd.**, 175 Longwood Road South #408A, Hamilton, Ontario L8P 0A1, Canada

**Test Lab:** **Shenzhen LCS Compliance Testing Laboratory Ltd.**, Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

**Standards**

**Group**

Article 2 paragraph 1 item (19)

**Description of Apparatus**

|                       |                            |
|-----------------------|----------------------------|
| Company Name          | <b>Nix Sensor Ltd.</b>     |
| Certification No.     | <b>R210-141500</b>         |
| Issue Date / Rev      | <b>28 Aug 2020 / Rev A</b> |
| Equipment Description | <b>Nix Pro 2</b>           |
| Brand Name            | <b>Nix Sensor</b>          |
| Hardware Version      | <b>Rev 2a</b>              |
| Firmware Version      | <b>4.5.6</b>               |

**Emission Information**

| Technology    | Frequency Range |         | Emission Designator | RF Power |           | Field Strength |        | Antenna Power |
|---------------|-----------------|---------|---------------------|----------|-----------|----------------|--------|---------------|
|               | From            | To      |                     | Max.     | Type      | dBuV/m         | @Dist. |               |
| Bluetooth BLE | 2402MHz         | 2480MHz | 1M08F1D             | 1.5mW    | Conducted | --             | --     | --            |

**Antennas**

| Antenna Type    | Manufacturer                   | Model/Part No. | Gain (dBi) | Frequency Range (MHz) |
|-----------------|--------------------------------|----------------|------------|-----------------------|
| Ceramic Antenna | 2012 Johanson Technology, Inc. | 2450AT42A100   | 0          | 2400-2500             |

**Technical Construction File Details: (Documents Reviewed)****Technical Report(s):**

Article 2 paragraph 1 item (19):  
LCS200819001AEA  
-----

**Supporting Documentation:**

Service Agreement  
Agent Authorization  
ISO 9001 Cert and/or Japan Product Quality  
Japan Application  
Japan Radio Protection Declaration  
External Photographs (MIC Reported)  
Internal Photographs (MIC Reported)  
Label and its Location  
Original Certificate

**Type Marking**

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:

