



E&amp;E

## GRANT OF EQUIPMENT CERTIFICATION

Eurofins Electrical and Electronic Testing NA, Inc. is part of the Eurofins Electrical & Electronics (E&E) global compliance network

THE FOLLOWING EQUIPMENT HAS BEEN TESTED  
AND CERTIFIED UNDER

INNOVATION, SCIENCE AND ECONOMIC DEVELOPMENT CANADA  
RSS-247 Issue 4 August 2025  
RSS-102 Issue 6 December 2023  
RSS-Gen Issue 5 February 2021

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Issued By:

**Eurofins Electrical and Electronic Testing NA, Inc.**

914 W. Patapsco Avenue  
Baltimore, Maryland 21230  
Laboratory Number: 2043A

Equipment Certification is hereby issued to the Identified Certificate Holder and is VALID ONLY for the equipment identified herein.

La certification du matériel est distribuée à la Société identifiée et est VALIDE SEULEMENT pour l'équipement identifié ci-dessous.

NOT TRANSFERABLE / PAS TRANSMISSIBLE

**FILE/CERTIFICATE NUMBER: 3850-01-2026-260027**

**CERTIFICATION NUMBER: IC: 26792-ABX00063**

**Issued to/Délivré a:** Arduino S.r.l.

**Date Issued/ Date de publication:** 1/21/2026

**Address/Adresse:** Via Andrea Appiani, 25, 20900 MONZA (Italy)

**Nature of Application/Nature d'Application:**

New Single Certification

**Equipment Description/Genre de Matériel:**

Arduino GIGA R1 WiFi

**Type of Radio Equipment/catégorie du matériel certifié:**

Other

**Equipment Category/Catégorie de Matériel:**

Wireless Local Area Network Device

Category I

**Hardware Version Identification Number (HVIN)/Numéro d'identification**

de la version du matériel (NIV du matériel informatique): ABX00063

Product Marketing Name (PMN)/Nom de Marque du Produit (NMP): Arduino GIGA R1 WiFi

**Firmware Version Identification Number (FVIN) / Numéro d'identification**

de la version du micrologiciel ((NIV du micrologiciel): N/A

Hosting Marketing Name (HMN)/nom de marque de l'hôte (NMH): N/A

**Conducted RF Power or Field Strength/Puissance H.F.:**

0.00279 W, 0.00275 W, 0.00269 W, 0.20091 W, 0.10375 W

**Frequency Range/Bande de Fréquences:**

2402-2480 MHz, 2402-2480 MHz, 2402-2480 MHz,  
2412-2462 MHz, 2412-2462 MHz

**Bandwidth(s)/ largeurs de bande :**

920.08 kHz, 1204.8 kHz, 1043 kHz, 14066 kHz, 18062 kHz

**Emission Designations/Genre D'Émission:**

920KF1D, 1M20G1D, 1M04F1D, 14M1G1D, 18M1D1D

**Antenna Information/ l'information d'antenne:**

WiFi / Bluetooth: FPC Antenna

**Test Lab/ Laboratoire de test:**

Shenzhen Huatongwei International Inspection Co., Ltd.  
Building 7, Baiwang Idea Factory, No.1051, Songbai Road, Yangguang  
Community, Xili Subdistrict, Nanshan District, Shenzhen, Guangdong,  
China

**Test Lab ISED Site Number/Laboratoire de test ISED Numéro de site:** IC: 5377B

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**Notes/Remarques:** Bluetooth: Power listed is EIRP. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter device.

WiFi: Power listed is EIRP. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter device.

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the Innovation, Science and Economic Development Canada issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by Innovation, Science and Economic Development Canada. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by Innovation, Science and Economic Development Canada.

*La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'Innovation, Sciences et Développement économique Canada et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Innovation, Sciences et Développement économique Canada. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par Innovation, Sciences et Développement économique Canada.*

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.

*J'atteste par la présente que le matériel a fait l'objet d'essai et jugé conforme à la spécification ci-dessus.*

Authorized Eurofins Electrical and Electronic Testing NA, Inc. Representative:



Signature:

Printed: 1/21/2026

Harvey Hu