



March 6, 2026

Certification and Engineering Bureau
Industry Canada
Spectrum Engineering Branch
3701 Carling Avenue, Building 94
Ottawa, Ontario K2H 8S2

Subject: Declaration of Continued Compliance with RSS-102 through Issue 5 to Issue 6

To whom it may concern:

We, Ezurio LLC (formerly known as Laird Connectivity LLC) have examined and evaluated the Radio Frequency Exposure Test Reports [3] [4] associated with the following product with respect to the changes in RSS-102 from Issue 5 to Issue 6. These test reports and certificates were produced when RSS-102 Issue 5 [1] was in force (prior to December 15, 2023). New test reports and certificates produced after December 15, 2023 are generated with respect to RSS-102, Issue 6 [2].

Model / Marketing Name: BL654 Bluetooth 5.0 BLE Data Module
Model Number: 451-00001
ISED: 3147A-BL654
HVIN: BL654

The original certifications listed in REL prior to December 15, 2023 will remain valid and compliant with RSS-102, Issues 5 and will have continued compliance with RSS-102, Issue 6 by individual inspection. The RSS-102 Issue 5 report, CA813002, Revision 01, Dated June 25, 2018 was inspected relative to the requirements set forth in RSS-102 Issue 6 and the following was found:

1. The Maximum Permissible Exposure (MPE) limits did not change from Issue 5 to Issue 6 and MPE continues to be compliant. **[Outcome: No technical compliance impact].**
2. The SAR Effective Isotropic Radiated Power Exemption Limit (EIRP) changed from 0.307 Watts [W] to 0.244 Watts [W] over the distance of 50-200 millimeters [mm], evaluated at the maximum frequency of 2480 MHz and continues to be compliant for a EIRP of 0.010 Watts [W] for the original filing[3] and an EIRP of 0.011 Watts [W] for the Class 2 Permissive Change. **[Outcome: No technical compliance impact].**
3. **[Outcome: The minimum distance to maintain the SAR EIRP Exemption Limit changed from 11.875 mm to 13.2 mm for a EIRP of 0.0127 Watts [W].**

Ezurio is committed to maintaining compliance with RSS-102, in accordance with ISED requirements. The Regulatory Information Guide will be revised to document compliance with the most current requirements. Test Reports and Certificates will be updated as needed.

Please feel free to contact us for any additional information.

A handwritten signature in dark ink, appearing to read "Brian Petted", is written over a horizontal line.

Brian Petted, Technology Leader
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[1] Innovation, Science and Economic Development Canada, Radio Standards Specification RSS-102: Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), Issue 5.

[2] Innovation, Science and Economic Development Canada, Radio Standards Specification RSS-102: Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), Issue 6, Dec. 15, 2023.

[3] CA813002 Rev. 01, "IC RF Exposure Report", per RSS-102 Issue 5, Issued by International Compliance Corporation, June 25, 2018. (Original Filing).

[4] TR3664C BL654, per RSS-102 Issue 5, Issued by Ezurio Test Laboratory, February 29, 2024. (per Class 2 Permissive Change).