

## **DECLARATION OF SIMILARITY**

August 17, 2022

Innovation, Science, and Economic Development Canada (ISED) 3701 Carling Ave., Bldg. 94, Ottawa, ON, K2H 8S2, Canada

Federal Communications Commission Authorization and Evaluation Division 7435 Oakland Mills Rd. Columbia, MD 21046

Dear Sir or Madam:

We, rf IDeas, Inc. hereby declare that the Wave ID products listed in the table below are electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as the tested units, which was tested by Radiometrics Midwest Corporation, the results of which are featured in Radiometrics' project: RP-9682. (Reference FCC ID FCC ID: M9ML8008UV2 and IC: 6571A-L8008UV2).

The following table is the product family list of the readers that use the same electronics and PCB as the ones tested in this report. The untested model numbers listed below are electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as those tested, therefore the tests on the model numbers below are representative for the tested models.

| Model Number        | Description  |
|---------------------|--|
|                     | Tested Sample WAVE ID Plus Keystroke V3 w/iCLASS SE & Seos Black |
| RDR-80081AKU-V2     | USB Reader   |
| RDR-80082AKU-V2     | WAVE ID Plus SDK V3 w/iCLASS SE & Seos Black USB Reader          |
| RDR-80081AGU-NT3-20 | WAVE ID Plus Keystroke V3 w/iCLASS ID NT-Ware Gray USB Reader    |

The Antenna PCB is a part number PCB-1049-01 and is the same for all versions of the product. The Main PCB is a part number PCB-1129-01 and is the same for all versions of the product.

- 1. The function of the readers are the same in all products.
- 2. The clocks, tuning circuits, antennas, RF power and modulation remained unchanged.
- 3. The radio parameters are the same in all products.
- 4. The only difference between all model numbers is the firmware.

Please contact me should there be need for any additional clarification or information.

Best Regards, Authorized Signature

Joseph Strzelecki Senior EMC Engineer

Radiometrics Midwest Corporation Authorized Agent for rf IDeas, Inc.

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