



DECLARATION OF SIMILARITY

October 26, 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-9712. (Reference FCC ID FCC ID: M9MW30200 and IC: 6571A-W30200).

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
RDR-30531EKU	WAVE ID Mobile Mini V3 Keystroke Black USB reader (Tested Sample)
RDR-30031EKU	WAVE ID Mobile Mini w/ HID Omnikey SE V3 Keystroke Black USB Reader (Tested Sample)
RDR-30531EKU-NT20	WAVE ID Mobile Mini V3 Keystroke Black USB reader
RDR-30531EKU-SFT	WAVE ID Mobile Mini V3 Keystroke Safetrust Black USB reader
RDR-30532EKU	WAVE ID Mobile Mini V3 SDK Black USB reader
RDR-30031EKU-SFT	WAVE ID Mobile Mini w/ HID Omnikey SE V3 Keystroke Safetrust Black USB Reader
RDR-30032EKU	WAVE ID Mobile Mini w/iCLASS SE & Seos V3 SDK Black USB Reader
RDR-30M31EKU	WAVE ID Mobile Mini w/ MIFARE Secure V3 Keystroke Black USB Reader
RDR-30M31EKU-TSLA	WAVE ID Mobile Mini w/ MIFARE Secure V3 Keystroke TSLA Black USB Reader
OEM-30MN11KU-V3-TSLA	WAVE ID Mobile OEM V3 MIFARE Secure Keystroke Expandable TSLA module USB Reader
OEM-30MN11KU-V3-S	WAVE ID Mobile OEM V3 MIFARE Secure Keystroke Expandable module USB Reader

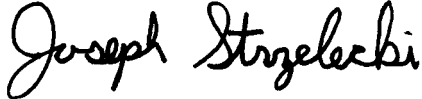
1. The function of the readers is the same in all products.
2. The clocks, tuning circuits, antennas, RF power, and modulation remained unchanged.
3. The radio parameters are the same in all products.
1. All models above list uses the "Main" PCB-1125-04 plus "Antenna" PCB 1098-09. All models use the same PCB for Main and antenna. There is no change to the radio section. The differences are all in the firmware, SDK, or configured for OEM customers.
2. All models with extensions are OEM customized readers, with different decals.



3. "305" vs "300" – The 300 series have the additional iCLASS SEL55100000 processor at U511. The 305 and 30M series will not have an additional processor.
4. "OEM" are non-housed readers.

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

Best Regards,
Authorized Signature

A handwritten signature in black ink that reads "Joseph Strzelecki". The signature is written in a cursive, flowing style.

Joseph Strzelecki
Senior EMC Engineer
Radiometrics Midwest Corporation
Authorized Agent for rf IDEas, Inc.