

## DECLARATION OF SIMILARITY

December 6, 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 RDR-7M36BKU-IMP & RDR-7536BKU-IMP which were tested by Radiometrics Midwest Corporation, the results of which are featured in Radiometrics project RP-9681. (Reference FCC ID: M9MW7M3X & IC: 6571A-M9MW7M3X).

The following table is the product family list of the readers that use the same electronics and PCB as the tested ones in this report. The only changes are in the firmware and non-conductive housing that would not affect the EMC characteristics of the reader. Each model uses the same printed circuit board assemblies and electronics.

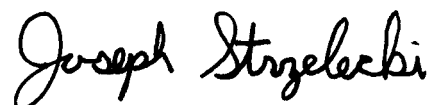
The untested model numbers listed below are electrically identical with the same electromagnetic emissions and electromagnetic characteristics as those tested, therefore the tests on the model numbers below are representative for the tested models.

Part Number	DESCRIPTION	Firmware
RDR-7M36BKU-IMP	MIFARE Secure Imprivata (Model tested)	WNC010306UIM700
RDR-7536BKU-IMP	MIFARE Imprivata (Model tested)	WNC010306UIM700
RDR-7M31BKU	Keystroke MIFARE Secure	WNC010300UPX700
RDR-7536BKU	MIFARE Secure	WNC010306UPX700

1. All four are WAVE ID Solo Mini CCID/FIDO V3 Black USB Readers.
2. All four use the same frequency determining circuitry and use a USB-A interface.
3. The 13.56MHz transmitter circuit is identical on all models.
4. The Antenna PCB is a part number PCB-1098-09 and is the same for all versions of the product.
5. The Main PCB is a part number PCB-1125-04 and is the same for all versions of the product.
6. The function of the readers is the same in all products.
7. The clocks, tuning circuits, antennas, RF power and modulation remained unchanged.
8. The radio parameters are the same in all products.

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 style with a large, prominent initial "J".

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