

DECLARATION OF SIMILARITY

June 17, 2021

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 Plus products listed in the table below are electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as models RDR-80031BKU and RDR-80531BKU which was tested by Radiometrics Midwest Corporation, the results of which are featured in Radiometrics project, RP-9482. (Reference FCC ID: M9MRNA0200 & IC: 6571A-RNA0200).

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 only changes are in firmware and non conductive housing that would not affect the EMC characteristics of the readers. All use the same printed circuit board assemblies and electronics.

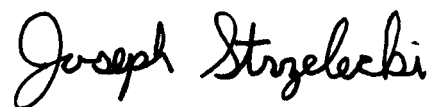
The untested model numbers listed below are electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as those tested, therefore the tests on the model numbers below are representative for the tested models.

Model Number	Description	Firmware
	Tested unit	
RDR-80531BKU	WAVE ID Plus Keystroke Black USB Reader	WNC010000UPX700-14331.H
RDR-80532BKU	WAVE ID Plus Mini SDK Black USB Reader	WNC010003UPX700-14331.H
	Tested unit	
RDR-80031BKU	WAVE ID Plus Mini Keystroke w/iCLASS SE & SEOS Black USB Reader	WNC010000UPX700-14331.H
RDR-80032BKU	WAVE ID Plus Mini SDK w/iCLASS SE & SEOS Black USB Reader	WNC010003UPX700-14331.H

All above mentioned model numbers use the same frequency determining circuitry and use a USB-A interface. The 125 kHz and 13.56 MHz transmitter circuits are identical on all models.

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.