DECLARATION OF SIMILARITY

April 7, 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 products listed in the table below are electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as models RDR-7081CKU and RDR-7581CKU which was tested by Radiometrics Midwest Corporation, the results of which are featured in Radiometrics project: RP-9438. (Reference FCC ID: M9MSB7X8XU & IC: 6571A-SB7X8XU).

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.

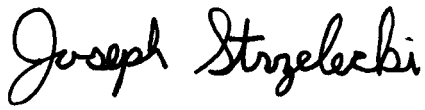
The untested model numbers listed below are electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as those tested, therefore the tests on the model numbers below are representative for the tested models.

Model Number	Description	Firmware
RDR-7081CK0	WAVE ID Solo V3 Keystroke HID iCLASS SE Black USB Virtual COM Reader	LNC170000CPX700.H
RDR-7081CKU	Tested Unit WAVE ID Solo V3 Keystroke HID iCLASS SE Black USB Reader	LNC170000UPX700.H
RDR-7082CKU	WAVE ID Solo V3 SDK HID iCLASS SE Black USB Reader	LNC170003UPX700.H
RDR-7086CKU	WAVE ID Solo V3 CCID13.56MHz w/iCLASS SE & Seos Black USB-Reader	LNC230006UPX700.H
RDR-7581CK0	WAVE ID Solo V3 Keystroke 13.56MHz CSN Black USB Virtual COM Reader	LNC170000CPX700.H
RDR-7581CKU	Tested unit WAVE ID Solo V3 Keystroke 13.56MHz CSN Black USB Reader	LNC170000UPX700.H
RDR-7582CKU	WAVE ID Solo V3 SDK 13.56MHz CSN Black USB Reader	LNC170003UPX700.H
RDR-7586CKU-IMP	WAVE ID Solo V3 CCID 13.56MHz CSN Imprivata Branded Black USB Reader	LNC230006UPX700.H

All above mentioned model numbers use the same frequency determining circuitry and use a USB-A interface. The 13.56 MHz transmitter circuits are identical on all models. Model(s) RDR-708XCKU have an SE Logic at location U3 that can be used in decoding an HID iCLASS 13.56MHz credential, whereas RDR-758XCKU will not have this SE Logic present.

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

Best Regards,
Authorized Signature



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Authorized Agent for rf IDeas, Inc.