Solving a Wave of EMI Compliance Problems

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Reference FCC ID: M9MM7XC

Organization: RF IDeas, Inc.

To whom it may concern:

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We, RF IDeas, Inc. hereby declare that all Wave ID products labeled with FCC ID: M9MM7XC, are electrically identical and have the same electromagnetic emissions and electromagnetic compatibility characteristics as the one listed in Radiometrics' project: RP-9268.

Two representative samples were tested and the results of which are featured in Radiometrics' project: RP-9268.

Part Number	Main PCBA	DESCRIPTION
RDR-70U1AKU	PCB-1088-04	WAVE ID Nano Keystroke HID iCLASS SE & Seos Black Vertical USB Reader; Tested Sample
RDR-70U2AKU	PCB-1088-04	WAVE ID Nano SDK HID iCLASS SE & Seos Black Vertical USB Reader
RDR-75U1AKU	PCB-1088-04	WAVE ID Nano Keystroke 13.56MHz CSN Black Vertical USB Reader; Tested Sample
RDR-75U2AKU	PCB-1088-04	WAVE ID Nano SDK 13.56MHz CSN Black Vertical USB Reader
RDR-75U2AKU-IMP	PCB-1088-04	WAVE ID Nano SDK 13.56MHz CSN Black Vertical USB Reader - OEM

The printed circuit board is the same on all models. The RDR-70Ux series have a SE Logic at location U2 that can be used in decoding a HID iCLASS credential whereas the RDR-75Ux series will not have this SE Logic present.

All these mentioned model numbers use the same frequency determining circuitry. The 13.56 MHz transmitter circuits are identical on all models.

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

Authorized Signature

Joseph Strzelecki Senior EMC Engineer

Radiometrics Midwest Corporation Authorized Agent for RF IDeas, Inc.

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