



DECLARATION OF SIMILARITY

May 21, 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 OEM-805N14KU-ADV1 which was tested by Radiometrics Midwest Corporation, the results of which are featured in Radiometrics' project: RP-9397. (Reference FCC ID: M9MFPA0100 & IC: 6571A-FPA0100).

The original product, Model OEM-805N14KU-ADV1, uses the same pico coil antenna, with a 4-inch, U-shaped flex cable from the main PCB to the Antenna PCB.

The additional model numbers and changes are as follows:

Model Number	Antenna PCBA	Description for the WAVE ID Plus; USB Reader
KT-805N14KU-F02006-C12	PCB-1110-01	Same Pico coil antenna and PCB, but now with a straight, 6-inch, flex cable from the main PCB to the antenna PCB
KT-805N14KU-F02004-C12	PCB-1110-01	Same Pico coil antenna and PCB, but now with a straight, 4-inch, flex cable from the main PCB to the antenna PCB
KT-805N14KU-F02002-C12	PCB-1110-01	Same Pico coil antenna and PCB, but now with a straight, 2-inch, flex cable from the main PCB to the antenna PCB
KT-805N14KU-F01000-C12	PCB-1071-0E	Pico trace antenna with a Z-shaped, 2-inch, integral, flex cable connecting the antenna assembly to the main PCB
KT-805N14KU-F05000-C12	PCB-1092-02	Pico trace antenna with an L-shaped, 1.7-inch, integral, flex cable connecting the antenna assembly to the main PCB

The Main PCB is a part number PCB-1080-04N and is the same for all versions of the product. All versions have a 12" USB cable. All are OEM V2 Keystroke.

Additionally, there is now a new flex antenna "PCB-1071-0E & PCB-1092-02". These two PCB's have the exact same antenna, with a slightly different flex interface cable to the main PCB.

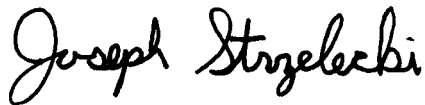
1. The function of the reader remained identical.
2. The clocks, tuning circuits, antennas, RF power and modulation remained unchanged.
3. No change in radio parameters has occurred
4. The main PCB has not changed.

Models KT-805N14KU-F02006-C12 & KT-805N14KU-F01000-C12 were fully tested as they represented all changes made to the product.

The untested model numbers listed above are electrically identical with as those tested, and are representative for the tested 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, stylized 'J' and 'S'.

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