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Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Rd.
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May 21, 2021

Innovation, Science, and Economic Development Canada (ISED)
Certification and Engineering Bureau
P.O. Box 11490, Station 'H'
3701 Carling Ave., Building 94
Ottawa, Ontario K2H 8S2
Canada

Reference FCC ID: M9MFPA0100
Reference IC ID: 6571A-FPA0100
Regarding: Application for a Class II Permissive Change/Reassessment

Organization: rf IDeas, Inc.

The following Model(s): KT-805N14KU-F02006-C12, KT-805N14KU-F02004-C12, KT-805N14KU-F02002-C12, KT-805N14KU-F01000-C12 & KT-805N14KU-F05000-C12 are added to this permissive change.

The original model number is OEM-805N14KU-ADV1. It has been previously certified under the FCC and IC ID number listed above. We would like to file for Class II permissive change certified under the same FCC & IC ID number.

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.

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.

The 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 a L-shaped, 1.7-inch, integral, flex cable connecting the antenna assembly to the main PCB

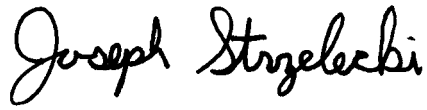
The Main PCB is a part number PCB-1080-04N and is the same for all versions of the product. All versions have a 12" USB cable. All are OEM V2 Keystroke.

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.

Authorized Signature



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