



4-Oct-23

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046  
Certification and Engineering Bureau  
ISED Canada  
3701 Carling Avenue (Building 94)  
Ottawa, Ontario K2H 8S2

FCC ID: 2ADHKWBZ350

IC: 20266-WBZ350

Models: WBZ350PE, WBZ350UE, WBZ350PC, WBZ350UC, RNBD350PE,  
RNBD350UE, RNBD350PC, RNBD350UC

### **Declaration on Similarity**

All models are identical to each other in the circuit design, PCB layout and use of component sources except for the change highlighted in table below. The output power configuration is fixed by software settings; No change in the RF section of the SoC.

The Trust&GO is a pre-configured and pre-provisioned secure element of Microchip's family of security focused devices. The module variants integrate Trust&GO option.

All the RNBD350 models are the same WBZ350 module installed with RNBD application software, which provides ASCII Command Interface to facilitate the customer to launch their product quickly by reducing the time of software development. The RF configuration like the transmission power setting is the same as WBZ350 models.

2<sup>nd</sup> source components are mentioned in the RF reports, please refer to the RF reports for details.

All PCB antenna have similar in-band and out-of-band characteristics.



# MICROCHIP

1. WBZ350PC: PCB antenna with Trust and Go Chip.
2. WBZ350UC: u.FL antenna with Trust and Go Chip.
3. WBZ350PE: PCB antenna without Trust and Go Chip.
4. WBZ350UE: u.FL antenna without Trust and Go Chip.
5. RNBD350PC: same as WBZ350PC with different application software.
6. RNBD350UC: same as WBZ350UC with different application software.
7. RNBD350PE: same as WBZ350PE with different application software.
8. RNBD350UE: same as WBZ350UE with different application software.

(Signature)

HRUSHIKESH VASUKI / Vice President, Business Unit General Manager, WSG

(Printed/Title)