



Excellence in Compliance Testing

5015 B. U. Bowman Dr.
Buford, GA 30518

January 26, 2016

ACS TCB
5015 B.U. Bowman Drive
Buford, GA 30518

Re: FCC ID: P2SCMIU-VZW-1

To Whom It May Concern:

The following application is submitted on behalf of our client, Neptune Technology Group, for evaluation of their model CMIU for certification under FCC Part 15.247.

The CMIU product is a wireless device which interfaces with a water meter to provide water meter readings over a commercial LTE network. This CMIU utilizes two independently activated RF radiating devices which have been integrated into the product:

- LTE Cellular radio module (LE910-SVG) manufactured by Telit Wireless Solutions.
- BLE Radio Chip (nRF8001) manufactured by Nordic Semiconductor

The device is powered by an internal battery with a 3.6 VDC output; 3.6 VDC from the battery is used to power the BLE Radio. The LTE Radio is powered by 3.8 VDC from a boost converter which is positioned in between the battery and the LTE radio.

The CMIU was tested in full to the requirements of the aforementioned rule and was found to be in compliance.

Sincerely,

Sam Wismer
Vice President, Technology
Advanced Compliance Solutions, Inc.