

Andrea Waterman  
Compliance Specialist

March 8, 2019

Federal Communications Commission  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046

## Re: Description Change to Limited Modular Approval

FCC: U4A-SCYMCA1  
Model Number(s): IN100 V3

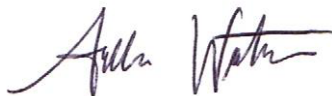
### 8.1 Description of Change

The current IN100 V3 PCB design has gone through some changes to add a small Bluetooth low energy module that solders as a component to the IN100 V3. The module is a preapproved existing ASSA ABLOY module having its own FCC and IC ID's.

The BLE module interfaces to the main microprocessor via a SPI bus. The rest of BLE circuitry resides on the module itself including the 2.4GHz antenna.

Modifications to the PCB of the IN100 were minor. All power and ground planes remained untouched and some existing traces had to move to accommodate routing paths for extending the SPI bus signals and addition of the module connector.

Sincerely,



Name: Andrea Waterman  
Title: Compliance Specialist

