## Centrica Connected Home Limited

06/02/2017

## Application for Permissive Change of FCC ID: WJHSLT4A, IC: 21719-SLT4

Dear Sir/Madam:

The purpose of this document is to describe all the changes made on the certified transmitter with FCC ID:WJHSLT4Aand IC: 21719-SLT4

## **Modification:**

- Changed the supplier of the crystal oscillator chip (Y1) used for Zigbee controller IC.
  - o The new chip component is pin-for-pin compatible.
  - o The nominal oscillating frequency of the new chip is the same as the old chip.
  - o The basic function of the new and old chip is the same.
  - o No change in radio parameters will be caused.
  - No change in PCB layout.
- Changed the supplier of the transistors Q11 and Q14 which are used to control the ON/ OFF of the electrical relay in baseband.

## Similarities between the certified equipment and the modified equipment:

- RF IC, RF circuit, baseband circuit, PCB layout, antennas are all identical;
- Firmware is identical
- Functionality and intended usage is identical
- Mechanical and electrical construction is identical
- Outlook is identical
- Rating is identical

Sincerely,

Signature:

Printed name: Darrell Harris

Date: 06/02/2017