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

**Limited Modular Approval Request**

**FCC ID: O76ONVATION**

**The following attestation addresses the requirements to support modular approval:**

| <b>Modular approval requirement</b>   | <b>Yes (provide brief statement)</b>                              | <b>No *</b>  |
|---|---|--|
| (a) The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly                                |   | Design did not require a shield and has passed regulatory compliance, test with host.  |
| (b) The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal  | Data communication inputs are buffered with active local buffers. |  |
| (c) The module must contain power supply regulation on the module   | Local LDOs are present.   |  |
| (d) The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b) | Custom PCB trace antenna.   |  |
| (e) The module must demonstrate compliance in a stand-alone configuration   |   | Device tested in 3 different enclosures/configurations. LTX, CXR, ES8 are different soap dispensers that are mounted in various installations. Tested for compliance in each scenario. |

|  |   |  |
|--|---|--|
| (f) The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)        | Label including FCC ID, IC ID, and HVIN attached to back of enclosure |  |
| (g) The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements | Please see TUV test reports   |  |
| (h) The module must comply with RF exposure requirements   | Please see TUV test reports   |  |

\* Please provide a detailed explanation if the answer is “No.”

Yours sincerely,

**Aaron Reynolds**

Name: Aaron Reynolds

Title: New Systems Engineering Manager