

Correspondence by Project

Project Number:

-1869965224

Correspondence Number	Memo
QCVR0710021-1	<p>1) Please provide a new sample label. The sample label incorrectly has the FCC logo which is only allowed for Declaration of Conformity [(JH)] see attached corrected label 2) The user manual mentions that the device is a repeater. Is this device an RF repeater? If so, was the device verified for compliance in this mode of operation as well? [(JH)] (Customer provided)</p> <p>QCVR0710021 uses INSTEON communication protocol, One of INSTEON features is that each message can be repeated for a limited number of times (4 times maximum) We don't have the ability to control this feature, it is always working and thus the devices that were tested were already repeating any message they capture 3) Please confirm compliance to the 15.31(e) requirements. [(JH)] Section 4.1 of the test report. 4) Please describe the type of modulation used in the device. [(JH)] (Customer provided)</p> <p>The RF communication is modulated onto 915 MHz using Frequency-Shift Keying (FSK)</p> <p>5) Please provide an additional photo showing the entire antenna. [(JH)] section 7.2 of the test report describes the antenna as two 5.8cm long wires soldered to the PCB. If you need photos of the antenna let me know and I can obtain them.</p>