



Date: 11/14/2023

Applicant: Ademco Inc.  
FCC ID: HS9- LPX3100T01  
Product Model: LPX3100T2000  
Product Description: Indoor Sensor Hub

Subject: **FCC cover letter for FCC rule part 15.247 – Original Certification**

To Whom it May Concern:

This letter is to request certification for our Lifewhere Indoor Sensor Hub (ISH), HSA-LPX3100T01 to the following certification service:

- Original Certification

The device is intended for residential applications. This product is connected to the Gateway employing a single sub-gigahertz radio utilizing a proprietary protocol referred to as Redlink 3.0. This radio operates in the ISM 915MHz band (902-928MHz).

The Lifewhere Indoor Sensor Hub (ISH) is powered using an external power supply (24VAC input / 5VDC output) connected to the Integrated Furnace Control (IFC) board.

If you have any questions regarding this request for certification, please free to contact me.

Best Regards,  
Christian Fouth

*Christian Fouth*

Sr. Wireless Certification engineer  
Ademco Inc./Resideo Technologies