



## **Part V: Conclusion**

The 5VDC Non-Isolated AC/DC based on Power Integrations LNK3205 was designed to meet all project's requirements successfully. It was integrated into the Plug-In Relay (On/Off) product which already got its FCC and UL certifications. According to the Mean Time To Failure Test above, the Plug-In Relay (On/Off) product's high temperature aging life was more than 11.4 years.

## **Part VI: References**

[1] FCC Reports of Libre Home Inc Wireless Relay Control PRU. Retrieved Nov 15, 2019, from <https://fccid.io/2AQXA-PRU>