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July 19, 2018

Federal Communications Commission
445 12th Street SW
Washington, DC 20554
Attention: Application Examiner

Reference: Certification: Part 15.247 Intentional Radiator
Applicant: Starkey Laboratories, Inc.
Equipment: Low Power Device (2400-2483.5 MHz)
Model #: 800, 801
FCC ID: EOA-24TV

Dear Sir/Madam:

Enclosed please find an FCC EOA-24TV Class 2 Permissive Change application. This device is a media streaming device for our 2.4 GHz wireless hearing aids that uses the Bluetooth Low Energy protocol.

The only change from the previously certified device is that the SkyWorks RF amplifier (U11 in the schematic) is changed from the RFX2411 part to the related RFX2411N part, which has the same pinout as the original part, so there is no PCB change. The only difference between the two versions of the part is in the control line logic, which allows us to put the RF amplifier in in the RFX2411N in bypass when operating in 1 Mbps BLE mode.

Should you have any questions, please feel free to contact the undersigned.

Sincerely,

A handwritten signature in black ink that reads "William J. Mitchell". The signature is written in a cursive, flowing style.

William J. Mitchell, PE
Principal Regulatory Affairs Engineer
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