



5/7/2021

Dear Application Examiner:

Sleep Number Corporation is submitting this application for a Class II Permissive Change to allow co location of our host radios with pre-certified FCC ID: LPM-WL18SBMOD Wi-Fi radio contained in their 360 SIQ air pump with FCC ID: LPM-7000D and FCC ID: LPM-7000C. It uses a pre-certified Wi-Fi radio (FCC ID: LPM-WL18SBMOD), a 802.15.4 radio, and a Bluetooth Low Energy radio that is controlled via handheld remote control and/or a smart device application. The 360 SIQ air pump is a 120VAC powered device that allows the user to set a desired comfort level for an individualized sleep experience, as well as monitoring movement and biometric signals through changes of air pressure internal to the mattress.

The Bluetooth Low Energy radio utilizes a single integral PCB etch antenna. The 802.15.4 radio also utilizes a separate single integral PCB etch antenna.

The technical reports and exhibits demonstrate compliance with FCC rules 47 CFR 15.247

Your efforts in reviewing this application are greatly appreciated.

Best Regards,

A handwritten signature in black ink that reads "Jeffrey Barnum".

Jeffrey Barnum

Vice President of Quality and Manufacturing
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