



Jeffrey Barnum

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February 1, 2011

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, Maryland 21046

Re: Model Number: SNbb1
FCC ID: LPM4000B
Applicant: Select Comfort Corporation

To Whom It May Concern:


We are seeking certification for the Bridge Router device, Model Number SNbb1, FCC ID: LPM4000B under FCC 15.247. The device acts as a communications gateway and allows for bidirectional communication between the Ethernet port and the 2.4GHz transceiver. The Bridge will be used to allow devices capable of communicating on an Ethernet network such as Smart Phones, iPads, iTouches etc, to act as a remote control for a Select Comfort Firmness Control System. In turn this will allow a customer to adjust both sides of their Sleep Number bed. This will also allow greater control over their bed since many preprogrammed settings can be implemented.

The device utilizes a reverse polarity SMA connector and is therefore compliant with the unique antenna connector requirements of FCC 15.203.

The digital portion of the device has been FCC Class B verified.

Test reports and other technical exhibits have been submitted to demonstrate compliance with FCC 15.247 requirements.

Sincerely,


Jeffrey Barnum

Cc: Northwest EMC, Inc.

Select Comfort Corporation

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