



Masimo
52 Discovery
Irvine CA 92618

Cover letter for FCC application

Masimo Corporation is submitting the MWMII wifi module for FCC single modular approval certification.

MWMII utilizes an AzureWave AW-CM256SM radio chipset, which incorporates the Broadcom BCM43455 single chip. It supports 802.11a, 802.11b, and 802.11g including 802.11n in the 2.4GHz and 5GHz bands along with BlueTooth Radio that supports up to and including 4.2+EDR and BlueTooth Low Energy.

We are seeking the FCC modular approval using two antennas:

(1) Ethertronics – p/n 9000129

(2) Ethertronics – p/n 1000672

A single external antenna can be attached to u. FL connector that is shared between the Wifi and Bluetooth Radios. MWMII has been tested to 47 CFR § FCC 15.247 and 47 CFR § FCC 15.407. It's FCC ID is VKF-MWM2.

Respectfully,

A handwritten signature in black ink, appearing to read 'A Joshi'.

Anamidevi Joshi
EMC Project Manager
Masimo Corporation