



Masimo
52 Discovery
Irvine CA 92618

Cover letter for FCC application

Masimo Corporation is submitting the MWMII wifi module for FCC Class II permissive change approval.

Rad-97 Rainbow, Rad-97 ISA and Rad-97 NiBP leverage MWMII Single modular approval with FCC ID: VKF-MWM2. Class II permissive change is filed for the change in RF exposure conditions from 'mobile' at modular level to 'portable' at host level. Please refer to datasheets accordingly.

All Rad-97 variants support 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.

MWMII FCC modular approval was obtained with two antennas:

(1) Ethertronics – p/n 9000129

(2) Ethertronics – p/n 1000672

Rad-97 Rainbow, Rad-97 ISA and Rad-97 NiBP uses antenna: Ethertronics – p/n 9000129. MWMII has been tested to 47 CFR § FCC 15.247 and 47 CFR § FCC 15.407.

Respectfully,

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

Anamidevi Joshi
EMC Project Manager
Masimo Corporation