

October 12-2015

Dear Application Examiner:

Masimo Corporation is submitting this application for the Limited Modular radio certification of their model MWM1. It is a radio module that as a pwb adheres to requirements of the limited modular radio definition. It contains a radio interface to allow wireless and Bluetooth connection to Patient Safety Net and other wireless systems.

RAD7A/Radical 7 is a multi-functional monitoring device designed for use with integrated radio and is described as follows:

- Provides wireless communication for patient monitoring equipment, communicating simultaneously with multiple patient monitoring devices.
- Provides wireless communication to store and transfer medical data to customer-designated servers and electronic medical record systems. The Radical 7 may be used to provide a unique patient identifier for all records.
- Supports 802.11 wireless/Bluetooth connectivity.
- Integrated into an isolated ground system
- External local oscillator 32.768KHz
- Antenna is an ethertronics embedded ceramic style isolated magnetic dipole (IMD).

The technical reports and exhibits demonstrate compliance with FCC Part 15.207, 15.247, 15.407.

The applicant's radio is compliant with FCC Part 15.207, 15.247 and 15.407.

FCC ID: VKF-MWM1

Please treat the contents of this application in a confidential manner.

Your efforts in reviewing this application are greatly appreciated.

Regards,



Michael Clark