

July 22-2014

Dear Application Examiner:

Masimo Corporation is submitting this application for the certification of their model Radius-7 Pulse CO-Oximeter. It is an LCD screen based display body worn, battery operated, pulse CO-Oximeter with a patient sensor for arterial oxygen saturation, pulse rate, perfusion index and a patient sensor for acoustic respiration rate. It contains a radio interface to allow Bluetooth wireless connection to Model RDS-7/ROOT general floor monitor in the hospital.

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

The applicant's radio is compliant with FCC Part 15.247.

FCC ID: VKF-Radius

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

Your efforts in reviewing this application are greatly appreciated.

Regards,



Michael Clark