

MEMORANDUM

TO FCC

FROM Robert J. Parkinson

SUBJECT Cover Letter- Application for Equipment Certification, FCC ID:
ESCCRM648204

DATE Dec. 1, 2004

The Cardiac Pacemakers, Inc. (d.b.a. Guidant) Model 6482 LATITUDE Communicator is an in-home monitor of RF enabled Cardiac Pacemakers, Inc. (d.b.a. Guidant) implantable pulse generators. The Model 6482 Communicator contains an internal radio that operates at 914MHz in order to communicate with the RF enabled implanted pulse generators. The Model 6482 Communicator has a Bluetooth radio that allows it to collect data from Bluetooth enabled in-home health sensors (such as a weight scale and blood pressure monitor). The Model 6482 Communicator also has an LCD and buttons to allow for user interaction with the unit. Finally, an imbedded modem allows the Model 6482 Communicator to upload all collected patient information to secure Cardiac Pacemakers, Inc. (d.b.a. Guidant) servers.

Original FCC certification is being sought for the 914MHz radio.

The applicable rule parts are as follows:

- FCC Title 47, Part 15, Section 15.249