

MEMORANDUM

TO FCC

FROM Robert J. Parkinson

SUBJECT Dual Radio Statement- Application for Equipment Certification, FCC ID:
ESCCRM648204

DATE Dec. 20, 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 has been designed such that both radios cannot operate simultaneously. The nominal operating mode will have the Bluetooth radio in receive/slave mode and the 914MHz radio off. When the Model 6482 Communicator initiates the 914MHz radio, it first turns the Bluetooth radio off. Once 914MHz activity is complete the Communicator returns to it's nominal mode of Bluetooth radio in receive/slave mode and the 914MHz radio off.