

Zymed
RA/QA DEPARTMENT

"A View Towards Excellence"

October 14, 1999

Compatible Electronics Inc.
2337 Troutdale Drive
Agoura, CA 91301

Attn: Ruby

Re: Multiparameter RF Telemetry Transmitter
Model: 206000-001
FCC ID: MRA-206005

Dear Ruby,

The 1.0 Overview description is in error, the last sentence should read "The Radiofrequency range of the transmitter module is set to operate within the 174 Mhz to 216 Mhz VHF biomedical frequency band per FCC Part 15 Section 15-242.". The reference to section 15-241 is in error as the transmitter is only intended for use in the hospital environment. Please use the corrected version below for the FCC report.

1.0 Overview

The Transmitter is used to transmit multiple ECG channels plus other optional parameter information in a digital format back to a host computer. The Host computer displays the received information for clinical review. The transmitter consists of three channel ECG analog amplifiers, pacer detect circuit, multiple A/D and D/A converters, a microprocessor, and an RF transmitter. The microprocessor periodically samples the A/D converter and sends the digital samples, status, configuration, and other information to the transmitter module. This is performed using a 10.4k baud serial link, which modulates the programmable RF radio frequency of the transmitter module. The Radiofrequency range of the transmitter module is set to operate within the 174 Mhz to 216 Mhz VHF biomedical frequency band per FCC Part 15 Section 15-242.


Dudley Harris
Director, RA/QA