

18 December 2006

American TCB  
6731 Whittier Avenue  
McLean VA 22101

RE: Cardionet  
Response to 21 November 2006 Comments

FCC ID: QBI-1008

In response to your comments on the above submittal from 22 November 2006.

1. ATCB Comments: The Block Diagram is not consistent with the requirements of 2.1033(b)(5). Please review. 2.1033(b) (5) A block diagram showing the frequency of all oscillators in the device. The signal path and frequency shall be indicated at each block. The tuning range(s) and intermediate frequency (ies) shall be indicated at each block.

**RESPONSE: Exhibit is pending.**

2. Please show the front of the device in the external photos also photos are not clear. Please revise external photos.

**RESPONSE: Additional photos have been uploaded.**

3. ATCB Comments: There can be no spaces in the FCC ID number. Please take out the space before and after the dash in the ID number. Please revise ID label.

**RESPONSE: A letter explaining the spaces and what Cardionet proposes, along with sample revised label have been uploaded.**

4. ATCB Comments: The Spectral Power Density plots seem to be very high. Please re-test using a span of 1.5 MHz that has zeroed in on the highest signal and then set the sweep time to the greatest time available on the spectrum analyzer. Please see attachments.

**RESPONSE: Exhibit has been uploaded.**

6. Please see attachment for RF Exposure when SAR and MPE are not necessary. Please use this for your RF Exposure exhibit.

**RESPONSE: Exhibit has been uploaded.**

7. Portable device - requires X, Y, Z axis positioning. The test report does not include information on whether this positioning was performed during testing.

**RESPONSE: Exhibit is pending.**

Please let us know if anything further is required.

*Susan L Rupp*

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