August 10, 2003

RE: FCC ID: PT5RC5400\_ATCB000664

Attention: Kathy Grzovic / Rick McMurray

I have a few comments on this Application.

1. The theory of operation states that," the user has the possibility to upgrade the database and/or software in the device." Please verify that the software is not capable of affecting the transmitter frequency or power ratings.

<u>Response</u>: Per Philips RCS Leuven: The software is not capable of affecting the frequency or the power of the RF transmitter in anyway. The user can only turn on or off the feature; the frequency and power are hardware controlled.

2. Since the device is also a computer peripheral device, has the proper DoC or certification been done? Please provide evidence of the DoC.

Response: Please see the DoC report uploaded with this response.

3. Please note that 2.1033(a)(6) states that, "The report shall include sample calculations showing how the measurement results were converted for comparison with the technical requirements." While there is information on the duty cycle calculations, there does not appear to be sample calculations for the radiated or conducted measurements. Please provide or please show where in the report these sample calculations are located.

<u>Response</u>: Please see section 7 in the revised report that was uploaded with this response.

## Dennis Ward

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The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued. Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted. Any questions about the content of this correspondence should be directed to the sender.