

February 10, 2003

Greg Kiemel  
NW EMC, Inc.  
gkiemel@nwemc.com

Re: Application for FCC Certification  
FCC ID: AZ489FT7005

Reply to January 17, 2003 findings:

1. A new file "Exhibit 8, Rev. 1" has been submitted changing the Uer Card text to referencing general population
2. An edited file named "Exhibit 3, Rev. 1" has been submitted showing the label on the back of the PowerPad. The label on the battery is still in the picture however, it is clearly not the FCC Identifier label in the revise photo.
3. A new "Exhibit 6, Rev 1" has been submitted with the updated rule references and FCC interpretation regarding bandwidth.
4. We wish to apply under the Frequency Hopping Spread Spectrum rules. We understand from discussions with Joe Dichoso that only when applying under the DTS rules is the PSD required, for the digital modulation and also for hybrids.
5. A new "Exhibit 6, Rev. 1" has been submitted with modulated measurement data and a description of the GFSK modulating signal. The data type is periodic and the rate is 1mbps per the Bluetooth standard.
6. Exhibit 7 has been updated as requested to include frequency range of equipment. Note the addition of a new antenna 18 – 26.5 GHz used during the retest.
7. The new "Exhibit 6, Rev 1" contains the requested peak and average upper band-edge measurement data.

We have endeavored to address all of the issues raised. Please let me know if I may provide any additional information to assist you with your review.

Best Regards,

Rod Munro  
[rmunro@spectrumti.com](mailto:rmunro@spectrumti.com)  
Spectrum Technology, Inc.  
425 771-4482