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August 14. 32003

ATCB
6731 Whittier Ave.,
McLean, VA 22101

Attn: Dennis Ward
dward@AmericanTCB.com

Re: Reply to ATCB 8/13/03 Comments
FCC ID: KBCIX260MPIA750BT

Mr. Ward,

In reply to question one I have attached the WML-C11N BT Series Specification to this email. Please note on Page 2 under the heading of General, 4-9, Output Power is listed as 14 dBm typical. On page 4 under heading Transmitter, Section 6-1-1, where the min., typ., & max. power levels are listed. The maximum output power for a Class I BT device must not exceed the 20 dBm including antenna gain and I believe that is where the 20 dBm Max. comes from. The output power of the Mitsumi chip varies from min. of 11 to a max of 17 dBm, with the typical value being 14 dBm. The output power tests were conducted using the Bluecore software, TXDATA 2. For this test the software enables the transmitter with a simplified hop sequence designated by country code and sets the Power (Ext., Int.). This level is the default setting with a value of 40 that corresponds to the approximately 14 dBm level.

For question two, the data you are interested is located in the Celltech Labs test report labeled, Exhibit 6 Test Report #1 IX260AC750-MPI-BT EMC Test Report (Final). The discussion begins on page 7 and the data is listed on pages 10 & 11.

I am also submitting a new MPE exhibit to correct an error. I noticed the values listed for S when calculating the Multiple Frequency Exposure on page 1 for the three AIRCARD750 frequencies (the lower box), were 5, which is for for Occupational Controlled but not correct for the General Population/Uncontrolled. The proper values for S were revised. I am sorry for this over site.

Thank you for your time spent reviewing this application. Please let me know if we may provide any further information to assist with your review of the application.

Best Regards,

Rod Munro
President

Cc: Mark Harwood