



American Telecommunications Certification Body Inc.  
6731 Whittier Ave, McLean, VA 22101

October 5, 2004

RE: FCC ID: KBCIX260-PROAC750\_ATCB001768  
Attention: Rod Munro

I have a few comments on this Application. Please note that further comments may arise in response to answers provided to the questions below.

1. Please note that on page 20 of the report "Exhibit 6 Supplemental Test Report 2 Pt 15 WLAN KBCIX260-PROAC555.pdf" 156kHz conducted average reading appears to be 57.6dBuV. Please note that the calculated limit for 156.4kHz is 55.89dBuV. This then indicates that the device fails conducted emissions. Please also note that a number of other conducted emissions on pages 19 and 20 of the report also appear to fail 15.207 requirements. Please also note that a number of conducted emissions in the report "Exhibit 6 Test AC Conducted IX260-PROAC750.pdf" also fail conducted limits. Please remember that the device must pass both the QP and the average limits for conducted. Please retest or provide other data that shows compliance to conducted emissions.
2. Please note that the EIRP of the part 24 device powers listed in the two reports "Exhibit 6 Pt24E KBCIX260A750MPIBT MaxRad EMC Test Report CELLTECH LABS.pdf" and "Exhibit 6 Pt24E KBCIX260A750MPIBT Test Report CELLTECH LABS.pdf" are far too great to be ignored. The one power level is 857mW and the other is only 385mW. While an allowable variance between EIRP values may be as high as 3dB, this variance exceeds that limit by .5dB. Please provide power measurements that are more consistent with the allowed FCC manufacturing variance.

Dennis Ward  
<mailto:dward@AmericanTCB.com>

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.