

## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

September 9, 2004

RE: ARGUSTEAM ENTERPRISE CO., LTD.

FCC ID: SC2-M789

After a review of the submitted information, I have a few comments on the above referenced Application.

## Administrative Issues:

- 1) Page 4 of the users manual mentions 2 external antennas. Please explain as the remote control device appears to have an integrated antenna.
- 2) Users Manual appears to be missing the information required from 15.21 and 15.105(b).
- 3) Please provide the additional plots for duty cycle to show the timing for the 0.4008 ms and 7.3146 ms referenced in the duty cycle calculations.
- 4) It is not sure how you arrived at a spurious limits of 61.94 and 81.94 dBuV/m. This limit should be equal to 20 dB below the fundamental limits. The limits should be as follows, except for emissions falling in restricted bands:

Limit to 15.231				
TX Frequency =	433.92	MHz		
Section B				
260-470 MHz	Peak (uV/m)	Average (uV/m)	Peak (dBuV/m)	Average (dBuV/m)
Fundamental (uV/m)	109,966.7	10,996.7	100.8	80.8
Harmonics	10,996.7	1,099.67	80.8	60.8
20 dB Bandwidth Limit	1084.8	kHz		

Fundamental: 20 log [((12500-3750)/(470-260))\*(433.92-260) + 3750 ] Spurious: 20 log [((1250-375)/(470-260))\*(433.92-260) + 375 ]

Please correct the report as necessary. Note that there are peak and average limits associated with all spurious emissions under 15.231 (including spurious under 1 GHz). However, to qualify as spurious emissions, the emissions must disappear when the TX is turned off.

5) Please explain the limit of 51.48 used on page 21. It appears this should be 46 dBuV/m (20 log 200).a

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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.

Page 2September 9, 2004

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.