

Subject: RE: BW3-DB-6802-L1 10-28-02  
Date: Tue, 12 Nov 2002 09:04:09 +0800  
From: "TRC - Eric" <eric@trclab.com.tw>  
To: <dward@atcb.com>

Dear Dennis:

Recalling the last-time I said the power can be adjusted in the "utility" is not the same one provided to the end-user. This utility so-called the "console utility" is only provided by the chip-set manufacturer to the final-product manufacturer changes the working status of the EUT in order to establish the environment for the manufacturing phase and de-bug tuning but not for the end-user use. It can't be accessible to the end-user as it is not bundled with the products selling in the market, in addition the setting should be done with the professional aid as a specific internal IP for the access to the firmware is not provided to the end-user also the setting is not as simple as an ordinary, non-professional person can made.

This is the reason for how's we treat it can't be changed by the end-user and deems that the factory setting is being the final setting of the product can't be changed by any other non-professional personnel.

Thank you!!

Eric

-----Original Message-----

From: Dennis Ward [mailto:dennis@yosemite.net]  
Sent: Tuesday, November 12, 2002 1:13 AM  
To: TRC - Eric  
Cc: dward@atcb.com  
Subject: Re: BW3-DB-6802-L1 10-28-02

Hi Eric

from the explanation it sounds like the user may be able to adjust the power to a higher level than tested in the latest report. This cannot be. Since power is going to be limited in firmware, the device MUST be sold with the absolute highest power possible by the user at the setting used in testing. The user MUST NOT be able to adjust the power level higher than this level under any circumstances. The highest power level tested and thus available should also be in the manual instructions for setting the power.

The manufacturer needs to provide ATCB with evidence that the user CANNOT adjust, nor does he have the capability to adjust, the power level to produce a higher power than that in the latest report. The manufacturer must provide an explanation on how they, the manufacturer, set the highest power at the level in the report and how they make it so the end user cannot go higher in power than what is tested. This method used by the factory to set this limited power cannot be the same method as the end user uses, because this means the end user can override the factory setting and produce higher power. What internal control in the device that is not user accessible restricts the level of power so that once set, it cannot be reset to a higher level than the highest level in the report? It must be clear in the application that while the user can adjust to lower power levels than tested, they cannot adjust to higher levels.