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 overide 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.