

## Dennis Ward ATCB

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**From:** eric@adt.com.tw  
**Sent:** Wednesday, January 28, 2004 2:15 AM  
**To:** dward  
**Cc:** Ci\_Chang@adt.com.tw  
**Subject:** : FW: HEDWL463EXT\_ATCB001048



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01-16-04  
VL463EXT ATCB Cor

Dear Dennis,

Sorry for the delay to reply your mail, I did not get the 1st mail which you sent to me, it may caused by my computer trouble.  
For the comments, there are many for the user's manual issues, I think may Sherry will contact with you directly for the manual problem, but please only for manual modification. Thanks. Here is the comments prograssing -

1. We informed Sherry to modify the minimum separation distance from 1 m to 20 cm, as the test results could pass with 20 cm distance.
2. the MPE report values were calculated by the measured conducted power output.
3. We are confirming with Sherry for the method to seal the channel 12-14 when shipping to US, the manual will be modified.
4. We re-tested again for the radiated emission test, but the result almost same, so now we are checking the Antenna Gain which provided from our customer. it may not incorrect. Any results will inform you ASAP.
5. As the antenna gains 1 dBi ~ 8 dBi, therefore the output power was adjusted for compliance reason. We are confirming with Sherry for the manual modification.
6. For PPSD test, normally we selected the level of conducted power with lowest antenna gain (in this case is antenna 1, 1dBi), but in this case, Antenna 4 (gain 4 dBi), the conducted power output is higher than antenna 1 (page 63), we are re-testing the PPSD with Antenna 4 conducted power in DSSS modulation, the report will be updated to you soon.
7. We only got 6 ft cable during the testing. therefore the cable length description may be deleted, we are discussing with Sherry for the issue.

Best Regards,

/ Eric Lin

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"dward"  
<dward@atcb.com>

2004/01/21  
02:24

<Ci\_Chang@adt.com.tw>

<eric\_lin@adt.com.tw>

FW: HEDWL463EXT\_ATCB001048

HI Ci Chang

Last Friday I sent Eric Lin the above comments on HEDWL463EXT. This is an application that evidently Sherry Kathpalia is working with you on. Since I have not heard back from Eric, and since Sherry seems in a hurry for information on the application, I decided to copy some one else at ADT that was 'in the loop' on this application.

Please see attached comments and respond as needed.

Thanks  
Dennis

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

From: dward [mailto:dward@atcb.com]  
Sent: Friday, January 16, 2004 6:52 PM  
To: 'eric\_lin@adt.com.tw'  
Subject: HEDWL463EXT\_ATCB001048

Hi Eric

Please see comments

Thanks

Dennis (See attached file: 01-16-04 HEDWL463EXT ATCB Comments.pdf)