

From: may@adt.com.tw [mailto:may@adt.com.tw]
Sent: Wednesday, July 19, 2006 12:04 AM
To: steve.cheng@nacsemc.com
Cc: amanda@adt.com.tw; eric@adt.com.tw; hank@adt.com.tw
Subject: TCB Review Comments for (B06-0717a- RRKWMPD18- Alpha 11a mini PCI module)~ 補件

Dear Steve:

Q1-->This product is for professional installed only. Uploaded the revised manual and professional installation attestation
Q2-->revised the manual
Q3-->(Antenna 1 revise to Antenna 2)
Q4&Q5-->revise the 15.407 test report and uploaded

Please help us check.

May/陳瓊美
Tel: +886-3-593-5343*1713
Fax:+886-3-593-5342
Mail-to: may@adt.com.tw

From: steve.cheng [mailto:steve.cheng@nacsemc.com]
Sent: Monday, July 17, 2006 7:51 PM
To: 'amanda@adt.com.tw'
Cc: 'eric@adt.com.tw'; 'may@adt.com.tw'; 'Ken_Lu@adt.com.tw'; 'hank@adt.com.tw'
Subject: RE: Three FCC & three IC projects

TCB Review Comments for (B06-0717a- RRKWMPD18- Alpha 11a mini PCI module)

-EMC-

Question #1: This application includes 2 antennas, one of general use (5dBi) and the other high gain antenna (18dBi) for point to point usage. Please address the following questions.

1. As stated in the test report, high gain antenna is for outdoor point to point application in 5.25-5.35G and 5.725-5.825G band. Please explain what measure will be taken to avoid end user or installer to misuse the high gain antenna in 5.15-5.25G band.
2. Since conducted power varies with two antennas, please explain if both antennas will be shipped to end user and if yes, how applicant can be sure that end user will not operate with the wrong power or antenna.

Question #2: P7 of user manual: it seems that output power stated in the manual does not agree with test data.

(Embedded image moved to file: pic03885.gif)

Question #3 P53 of test report; it seems confusion that ant 1 has gain of 18 dBi, please clarify.

Question #4: P10 of test report; there are 4 channels within the band and only high channel was tested for bend edge? Please explain.
(Embedded image moved to file: pic15582.gif)

Best regards,

Steve Cheng
Curtis-Straus LLC