## ADVANCE SECURITY INC., FCC ID: H5OTR21, Assessment NO.: AN07T6433, Notice#1 Inbox ☆from "tim.dwyer@ccsemc.com" <tim.dwyer@ccsemc.com> hide details Jan 19 (6 days ago) 🥎 Reply to application@tw.ccsemc.com cc tim.dwyer@ccsemc.com date Jan 19, 2007 6:11 PM subject ADVANCE SECURITY INC., FCC ID: H5OTR21, Assessment NO.: AN07T6433, Notice#1 Dear CCS. The review of this application is complete. Except for the following items, it is ok. Please reply to these items so that we can complete the application. No reference is provided for the limits applied to measurements at 915 MHz and 1400-1900 MHz (i.e. 89.84 dBµV/m and 69.84dbµV/m) The limits do not appear to be the limits of 15.231 or 15.249. Please clarify the rule section under which this application is being made and provide corrected limit values if needed. 2 ANSI C63.4 Paragraph 6.2.1.1 specifies that stand-alone units shall be placed in the center of the turntable for radiated emissions measurements. The EUT was placed at the edge of the turntable for radiated emissions. In this case, since the EUT is small, it is expected that the placement of the EUT at the turntable edge would not reduce the measured levels, and so no corrective action is needed. However, please try to place the EUT in accordance with the specifications of ANSI C63.4 in future tests. Since the clock frequency of the CPU is >9kHz, it is also considered to be a "digital device". The user 3. manual should additionally include the following statement required by paragraph 15.105: NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: -Reorient or relocate the receiving antenna. -Increase the separation between the equipment and receiver. -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. -Consult the dealer or an experienced radio/TV technician for help. Thank you and best regards, Tim Dwyer CCS Technical Reviewer The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. 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 e-mail address listed below the name of the sender. ← Reply ← Reply to all → Forward Invite tim.dwyer@ccsemc.com to Gmail trom "vesta.hsu" <vesta.hsu@tw.ccsemc.com> hide details 12:55 am (9 hours ago) 🖉 🛧 Reply to tim.dwyer@ccsemc.com cc "lily.shu" <lily.shu@tw.ccsemc.com>, application@tw.ccsemc.com date Jan 25, 2007 12:55 AM subject Re:ADVANCE SECURITY INC., FCC ID: H5OTR21, Assessment NO.: AN07T6433, Notice#1 Dear Tim, Sorry to trouble you . Please refer to below for the answer. Best Regards, Thanks!! Vesta Hsu Compliance Certification Services Inc. ????(?????) Tel: +886-2-22171322 ext.51 Fax: +886-2-22171029 E-mail: vesta.hsu@tw.ccsemc.com \_\_\_\_\_ Dear CCS. The review of this application is complete. Except for the following items, it is ok. Please reply to these items so that we can complete the application.

1.

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Revsied and please refer to report page 17? 18? 19? 20 and 22 (The test result is decided by the limit of 15.231)

2. ANSI C63.4 Paragraph  $\underline{6.2.1.1}$  specifies that stand-alone units shall be placed in the center of the turntable for radiated emissions measurements. The EUT was placed at the edge of the turntable for radiated emissions. In this case, since the EUT is small, it is expected that the placement of the EUT at the turntable edge would not reduce the measured levels, and so no corrective action is needed. However, please try to place the EUT in accordance with the specifications of ANSI C63.4 in future tests.

## Revsied and please refer to report page 7 and 8

3. Since the clock frequency of the CPU is >9kHz, it is also considered to be a "digital device". The user manual should additionally include the following statement required by paragraph 15.105:

A:Please see the attached update manual. - Show quoted text -

3 attachments - Download all attachments

Test Report.pdf 331K View as HTML Download

Test setup photo.pdf 124K View as HTML Download

User Manual.pdf

428K View as HTML Download