

Chris Harvey

From: aven.zhou [aven.zhou@cn.ccsemc.com]
Sent: Wednesday, May 21, 2008 11:59 PM
To: charvey-tcb@ccsemc.com
Cc: lucy.tsai@ccsemc.com; tillying@gmail.com
Subject: Re:Uni-Art Precise Products Ltd, FCC ID: MVADHP390-001T, Assessment NO.: AN08T7826, Notice#3
Attachments: SZ080111B01 -RP_TX__0521.pdf; Operational description tx+rx.pdf

Dear Charvey,

Now we revised the test report and operational description.
would you please help check them.

If there is any question, please contact me without hesitation!

Thanks & Best regards!
Aven.zhou (Miss) / □ □ □
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2008-05-12 16:19

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Re:Uni-Art Precise Products Ltd, FCC ID: MVADHP390-001T, Assessment NO.: AN08T7826, Notice#3 [□ □](#)

Dear Charvey,

Please kindly find the reply below [in blue](#).

If there is any question, please contact me without hesitation!

Thanks & Best regards!
Aven.zhou (Miss) / □ □ □
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2008-05-08 00:36

□□□□□□ <charvey-tcb@ccsemc.com>, <lucy.tsai@ccsemc.com>

□□□ Uni-Art Precise Products Ltd, FCC ID: MVADHP390-001T, Assessment NO.: AN08T7826, Notice#3

Dear Aven Zhou, I have received your response to Notice#2, but the following items are still outstanding:

1. In your response to Notice#2 for FCC ID: MVADHP390-001T you have included a Declaration exhibit that the same Certification Number would be used on the Transmitter and Receiver, which is not allowed for FCC. This was probably a mistake since it does not indicate the FCC ID number.

<aven> please see the update declaration.

2. The requested updated Users Manual for addressing the SAR of the Receiver and 20cm Separation for the Transmitter has not yet been submitted. Please submit the updated Users manual.

<aven> Please see the updated user manual. (P4)

3. The updated Operational Description does not describe the detail of the Frequency Hopping Spread Spectrum operation. Please see Notice#2 question #1 for the details of FHSS requirements for FCC 15.247. Please note that these items have not been addressed:

- a. The system shall hop to channel frequencies that are selected at the system hopping rate from a pseudo randomly ordered list of hopping frequencies.
- b. Each frequency must be used equally on the average by each transmitter.
- c. The system receivers shall have input bandwidths that match the hopping channel bandwidths of their corresponding transmitters and shall shift frequencies in synchronization with the transmitted signals.

<aven> Please see the updated operation description.

4. The requirements for 20dB occupied measurements for 15.247 are found in 15.247(a)(1). The test report description of the 20dB measurements appears to be statements from 15.231, which does not apply to this device.

<aven> Please see the updated report.(P10)

5. The updated test report contains a section for Average time of occupancy, but does not document compliance with the requirements of FCC 15.247(a)(1)(iii). You indicate that there are 26 channels, and then state that only 15 channels are used. You show plots of 6.25msec transmissions equally spaced 66msec apart. This does not appear to be an FHSS transmission and you have not calculated the average time of occupancy per the requirement.

<aven> Please see the updated report.(P19)

In addition, when only transmitter exists, the channel number is 26; when transmitter and receiver together works, the work channel number is 15.

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.

Best regards,

Chris Harvey
charvey-tcb@ccsemc.com

5/23/2008