Helen Zhao

Subject: FW: FW: AronTek Inc. , FCC ID: UQCTL001006, Assessment NO.: AN06T6376, Notice#1


TL001 Test set up photos Revis...


TL001 Test Report Revised 1219...


TL001 Internal Photos Revised ...


TL001 External Photos Revised ...


TL001 Block Diagram Revised 12.


TL001 Schamtic Revised 1221.pd...


TL001 Theroy of operation Revi...


TL001 Theroy of operation Revi...

From: gina.lo
Sent: Thursday, December 21, 2006 1:42 AM
To: Helen Zhao
Subject: Re:FW: AronTek Inc. , FCC ID: UQCTL001006, Assessment NO.: AN06T6376, Notice#1

Dear Helen,

Please ignored the earlier mail. Sorry for any inconvenience caused.
Please see my reply, thank you.

Best Regards,
Gina

-----Original Message-----
Sent: Monday, December 18, 2006 6:28 PM
Subject: AronTek Inc. , FCC ID: UQCTL001006, Assessment NO.: AN06T6376, Notice#1

Question #1: The filing includes TX and RX, which is confusing. Please note only IC allows TX and the associated RX to be certified under one filing. FCC has different policy. TX will be certified under equipment class of " DSC ", and the RX will be either certified under equipment class of "CYY" or through DoC, scanning receiver is subject to certification only. Please remove RX portion from block diagram and operational description. The schematics of RX (main unit as referred in the manual) will be ignored.
Ans: The Client revised the block diagram, operational description and schematics.

Question #2: The test report includes power line conducted emission test data, which is for RX, not TX, please remove the test data from the

report.
Ans: Please see page 22 of the test report .

Question #3: The external photos exhibit includes a DC power supply, is it for the RX? If so, please remove the DC photos from the exhibit.
Ans: Please see the revised external photos.

Question #4: The operational description indicates

"When an input signal is received,
the variable-capacity diode to become connected in series with
the surface acoustic wave (SAW) resonator, providing
oscillations with two frequencies to effect FSK modulation.
The output is at the collector of the transistor."

Please confirm if the TX is a transceiver, does it have learning function? TCB is not allowed to approve learning transmitter.
Ans:The Client revised operational description.

Best Regards,
Helen Zhao

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.