



1601 FM 1460, Suite B
Round Rock, TX 78664
e-mail: info@ptitest.com
512/244-3371 Fax: (512)244-1846

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FCC ID: OU4-XHA750
IC Number: 4576A-XHA750

In response to your comments regarding the application for certification of the devices referenced above please find our response below:

1) The FCC label should still include the 2 part FCC statement:

A picture has been taken with a ruler next to the device. The picture was added to the external photos exhibit.

2) It appears that the timing plots provided are for the 19 msec keep alive packet. However, how about the normal Arm/Disarm transactions. Please provide a plot over 1-2 seconds showing these transactions. Additionally, it can not be adequately determined how many packets get sent over a 100 msec period of time for purposes of averaging.

A cover letter has been written describing the architecture of their packet transmissions. It will be uploaded as a cover letter on the manufacturers letterhead.

3) Please explain the nature/theory of operation of the electronic key. Is this device RF or inductive in nature? Is it wireless, even if only a few cm? Note that either RF or inductive may require testing and approval as a RF TX if this is a wireless interface of RF or inductive nature. Please provide further information as necessary such as theory or schematics of electric eye as necessary.

The electronic key is an iButton by maxim-ic. It is not RF in nature and must make contact. It employs a 1-wire serial interface.