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**Subject:** FW: Trans Electric Co Ltd, FCC ID: BY4IR520, Assessment NO.: AN05T4677, Notice#1

From: hsieh  
Sent: Thursday, March 31, 2005 6:20 PM  
Subject: Re: Trans Electric Co Ltd, FCC ID: BY4IR520, Assessment NO.: AN05T4677, Notice#1

Question #1: The device is not manually operated. Instead it is automatically activated by IR signal from an IR remote control. Section 6 of the test report indicated that "The transmitter is operated manually and active time is 0.04 seconds after being released". Please explain how you make the measurement, is there any button that can be released?

The EUT is an IR remote extender.  
It will not auto transmit any signal if there is no IR signal received from any IR remote control.  
So, the IR receiver module is the switch.  
If the botton on IR remote control is released, IR remote contrl stops transmitting IR signal to EUT, then EUT will stop transmitting the RF signal, too.  
In section 6 of the test report, we released the switch. That means we need to use a remote control to "release" the IR receiver switch.

About the question #2:  
The size of EUT is "L x W x H = 9.3cm x 6.3cm x 3.1cm" .  
It's smaller than the palm size. So we can bear the statement (FCC15.19) in the user manual.

It you have any questions please feel free to discuss with me.

Best regards,  
Joe

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.