
Subject:

FW: RE: ADTRAN, FCC ID: HDC1700412E11, Assessment NO.: AN07T6809 and AN07T6810 Notice #1



1700412E1 User Manual Revised ...
1700412E1 Test set up photos f...
1700412E1 Test Report for UNII...

From: gina.lo [mailto:gina.lo@tw.ccsemc.com] On Behalf Of application

Sent: Tuesday, May 15, 2007 2:54 AM

To: Mike Kuo

Cc: Helen Zhao

Subject: Re:RE: ADTRAN, FCC ID: HDC1700412E11, Assessment NO.: AN07T6809 and AN07T6810 Notice #1

Dear Mike,

Please see my reply. Thank You.

Best Regards,

Gina

From: Mike Kuo

Sent: Monday, May 14, 2007 11:27 AM

To: 'application'

Cc: shirley.kang

Subject: FW: ADTRAN, FCC ID: HDC1700412E11, Assessment NO.: AN07T6809 and and AN07T6810 Notice #1

Question #1: Based upon page 18 of user manual, this device is capable of tuning in 2300-2500 MHz and 4900-5850 MHz band. Please address the following concerns:

A. This device was tested with 11 channels of operation from 2412-2462 MHz. Please explain how the manufacturer is going to ensure that only 11 channel operation will be used in the U.S.

Ans: Please see the revised user manual.

B. In 4900 - 5850 MHz band, this device was tested with 3 channels operation from 5180 - 5220 MHz. Based upon the chipset specification, the radio chip set is capable of operating in entire 4900 - 5850 MHz band, please explain how the device will be limited to transmit in 5180 - 5220 MHz only.

Ans: Please see the revised user manual.

C. Page 5 of UNII repor listed four channels (5180 - 5240 MHz) but the highest channel tested in 5220 MHz. Please explain.

Ans: Please see the revised UNII report.

D. Page 26 of user manual mentioned the operation in 5470-5725 MHz band which is outside of frquency band investigated. Please explain.

Ans: Please see the revised user manual.

Best Regards

Mike Kuo

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.