From: Mike Kuo

Sent: Thursday, June 28, 2001 1:34 PM

To: 'CEkyle@aol.com'; 'scott@celectronics.com' Subject: RE: Xircom, FCC ID:J30PWE1130, AN01T1366

Mike,

The emission from channel 1 shows it to be $2405~\mathrm{MHz}$ because the marker was slightly off when measuring that frequency with a span going from $2~\mathrm{GHz}-10~\mathrm{GHz}$. We noticed any slight movement of the marker caused the frequency to change by several MHz.

In order to prove that it was 2412 MHz, we retook the antenna conducted test for channel 1 by breaking up the 2 GHz - 10 GHz span into 3 smalller spans (2 GHz - 4 GHz, 4 GHz - 5 GHz, 5 GHZ - 10 GHz)

When we broke up the spans we were able to set the marker easier. The plot will show it is 2412 MHz. Please see the Attachement called Revised Antenna Conducted for Channel 1.

Thank you

----Original Message----

From: CERTADM

Sent: Thursday, June 28, 2001 1:33 PM

To: 'CEkyle@aol.com'; 'scott@celectronics.com'

Cc: Mike Kuo

Subject: Xircom, FCC ID: J30PWE1130, AN01T1366

Notice_content

Question #1: Page 66 of test report, atenna conducted plot @2405MHz was recorded as Channel 1. Based upon the technical description of test report, frequency range for the subject device is from 2412 - 2462 MHz. Please explain why 2405MHz was measured as channel 1 and where is this emission generated from .

Best Regards

Mike Kuo / TCB certifier

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 60 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.