

From: Anne Liang  
Sent: Tuesday, July 08, 2003 3:17 PM  
To: Mike Kuo  
Cc: CLIENT ADVOCATES; Steve Cheng; Michael Heckrotte  
Subject: RE: Trapeze Networks, Inc., FCC ID:QZE100, AN03T2912/14 ( DTS and UNII )

Hi, Mike,

Question #1:

A. Limited module approval is requested as per attached Modular Characteristic letter;

B. Client confirms that OEM and end user installation is prohibited as indicated in the Modular Characteristic letter;

C. Please see attached Modular Characteristic letter;

D. Different FCC ID labels will be used for different configurations. Please refer to Modular Characteristic letter for details.

Question #2: Internal photos with metal shield taken off, please see attached;

Question #3: Antenna positions: please refer to attached file;

Question #4: Antenna specification sheet is attached;

Question #5: Theory of operation is revised to address 15.407(c). Please see attached;

Question #6: Frequency stability test result is attached.

-----Original Message-----

From: CERTADM  
Sent: Thursday, July 03, 2003 2:22 PM  
To: 'mkuo@ccsemc.com'  
Subject: Trapeze Networks, Inc., FCC ID:QZE100, AN03T2912/14 ( DTS and UNII )

Notice\_content

-----

Question #1: Based upon the description of equipment under test listed in the test report, it looks like you are seeking module approval to be used in the Access Point. In reviewing the attachments submitted under assessment no:AN03T2912 ( DTS ) and AN03T2914 ( UNII ) and with the information listed the user manual, please considering the following statements :

A. Test Setup: based upon the test setup photos, this composite transmitter module was tested inside the access point which is not qualified for full module approval. Only limited module approval will be granted.

B. Since there is no OEM installation instruction provided, this limited module approval will be limited to be installed by the applicant only. OEM and end user installation is prohibited.

C. If limited module approval is desired, please provide a cover letter to request for limited module approval and address all 8 criteria per FCC public notice DA 00-1407.

D. Based upon the description of user manual, one access point can have max. of two radio transmitters. Both radio transmitters are identical to each other. This radio is 802.11 a/b mini-PCI module. By default, the radio is disable. Radio characteristics can only be enabled and managed via Trapeze MX switch. Once the radio(s) is /are installed in the access point, the access point can be marketed in the following configuration :

with one radio : Model No:MP-101. The radio can be configured as 802.11 b or 802.11a radio.

With two radios: Model No:MP-122. One of radio can be configured as 802.11a and the other radio can be configured as 802.11b.

With above information in mind, please allow me to point out the marketing requirements per FCC instruction.

I) when only one radio is installed in the access point, the access point shall be labeled as "this device contains FCC ID:QZE100"

II) when two radios are installed in the access point, the access point shall be labeled as " this device contains two FCC ID:QZE100".

The radio module used in Trapeze access point shall be identical to the one contains in this file. Regardless 802.11b or 802.11a or 802.11 a/b functions are enable from Trapeze MX switch, no depopulation of any components are allowed.

Question #2: Please provide additional internal photos of transmitter module by removing the metal plane.

Question #3: Please indicate the antenna location on the internal photos.

Question #4: Please provide antenna specification sheet.

Question #5: Please point out which section in the theory of operation addressed the requirement of section 15.407( c ).

Question #6: Please point out which section in the theory of operation addressed the requirement of section 15.407(g).

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 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.