

Mike Kuo

To: Mike Kuo; 'hckim@ist.re.kr'
Cc: H. C. Kim (E-mail)
Subject: RE: ACHOM EP Co.,LTD., FCC ID:RI2AP-200, AN04T3797

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

From: Mike Kuo
Sent: Friday, March 26, 2004 5:44 PM
To: 'hckim@ist.re.kr'
Subject: FW: ACHOM EP Co.,LTD., FCC ID:RI2AP-200, AN04T3797

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

From: CERTADM
Sent: Friday, March 26, 2004 5:42 PM
To: Mike Kuo
Subject: ACHOM EP Co.,LTD., FCC ID:RI2AP-200, AN04T3797

Notice_content

Question #1: The EUT is digital audio player with FM transmitter. Digital audio player with USB portion under FCC equipment class of JBP : Personal computer peripheral, and the transmitter portion is under FCC equipment class of DXX: Part15 low power communication device transmitter. Based upon two FCC equipment classes with two different part 15 section (B and C) on one device, this device shall be filed as composite applications.

Since this device is composite device, two TCB assessment will be applied. Please confirm above assessment findings .

Question #2: Please provide operational description (or theory of operation) for FM transmitter portion . Note : Operational description is required for all Part 15 subpart C low power transmitter device.

Question #3: When the device is used as FM transmitter, this device is considered as handheld device. Per ANSI C63.4:2001 section 13.1.4.1(c) requirement, the handheld device shall be investigated with three orthogonal axes. In the test report, it is not clear that such procedure was followed.

Question #4: Applied modulation ANSI C63.4:2001 section 13.1.1.1, since this device is equipped with external audio connector, ANSI C63.4 requires external audio modulation to be applied to the device during the tests. In the test report, there is no indication that such procedure was followed.

Question #5: Please provide spectrum plots to show the band edge compliance per section 15.239(a) requirement.

Question #6: Please provide schematic diagram for transmitter. Please note : Schematic diagram is required for all Part 15 subpart C transmitter.

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.