Helen Zhao

Subject: FW: supplemental report: APPLE COMPUTER, FCC ID: BCGA1114, Assessment NO.: AN04T4423, Notice#1
FCC ID BCGA1114 Cover Letter Jan Report Rev2.pd... 24.pdf From: Claire Hoque Sent: Monday, January 17, 2005 4:44 PM To: Helen Zhao Subject: supplemental report: APPLE COMPUTER, FCC ID: BCGA1114, Assessment NO.: AN04T4423, Notice#1
Hi Helen,
Pls review Apple's supplemental report addressing the 3 TCB questions below.
Thanks,

Claire

-----Original Message-----From: Compliance Certification Services [mailto:hzhao@ccsemc.com] Sent: Monday, January 17, 2005 11:00 AM To: Helen Zhao Subject: APPLE COMPUTER, FCC ID: BCGA1114, Assessment NO.: AN04T4423, Notice#1

Question #1: Based upon FCC DA 00-705 (Filing and Measurement Guidelines for Frequency Hopping Spread Spectrum Systems), for Carrier Frequency Separation testing, Resolution (or IF) Bandwidth (RBW) ³ 1% of the span. However the test report shows a smaller RBW (30KHz) was used when span is 10MHz. Please retest with the correct RBW setting.

Question #2: Based upon FCC DA 00-705 (Filing and Measurement Guidelines for Frequency Hopping Spread Spectrum Systems), for Number of Hopping Frequencies testing, Resolution (or IF) Bandwidth (RBW) ³ 1% of the span. However the test report shows a smaller RBW (100KHz) was used when span is 20MHz. Please retest with the correct RBW setting.

Question #3: Based upon FCC DA 00-1407 (PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL), there are totally 8 criterias. Please revise the modular approval application letter to include Criteria #8:

 The modular transmitter must comply with any applicable RF exposure requirements. For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require

that Unlicensed PCS, UNII and millimeter wave devices perform routine environmental evaluation for RF Exposure to demonstrate compliance. In addition, spread spectrum transmitters operating under Section 15.247 are required to address RF Exposure compliance in accordance with Section 15.247(b)(4). Modular transmitters approved under other Sections of Part 15, when necessary, may also need to address certain RF Exposure concerns, typically by providing specific installation and operating instructions for users, installers and other interested parties

to ensure compliance.

Best Regards, Helen Zhao

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.