

Helen Zhao

Subject: FW: ??: FW: ASKEY COMPUTER CORP. , FCC ID: H8NWLL4071, Assessment NO.: AN05T4837 (UNII)

From: amanda@ccsemc.com.tw [mailto:amanda@ccsemc.com.tw] **On Behalf Of** application@ccsemc.com.tw

Sent: Thursday, June 09, 2005 5:50 AM

To: Helen Zhao

Subject: ??: FW: ASKEY COMPUTER CORP. , FCC ID: H8NWLL4071, Assessment NO.: AN05T4837 (UNII)

Dear Helen:

Please refer our reply as below. Tks

Best Regard

Amanda

Question #1: This device is seeking modular approval. In the modular approval cover letter, it says "For mobile configuration only. Refer to MPE calculation in the test report.". However if you go back to check the report - section 7.5 RF Exposure, it shows "Portable" and "SAR evaluation", it says "MPE calculation is not applicable". Please explain.

Question #2: The UNII test report section 3.5 indicates that the EUT with Hitachi HTL017 was tested for 5.2GHz band. However the antenna specifications show that Tyco TIAN01 is the highest gain antenna in 5.2GHz band. Based upon FCC requirement, for same type antenna, you need to test with the highest gain. Please address this incompliance issue.

Question #3: The UNII report does not have power-line conducted emission test data. Please add the data into the report.

Ans: Sorry, the test report had been revised as attachment.

Question #4: The modular approval cover letter says "User shall be informed that keeping at least 20cm safe separation away the device." However there is no such statement in the user manual. Please revise the manual to include necessary RF exposure statements.

Question #5: The modular approval cover letter lists an incomplete requirement for item 6. Below is an excerpt from FCC Public Notice 00-1407:

"The modular transmitter must be labeled with its own FCC ID number, and, if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. This exterior label can use wording such as the following: "Contains Transmitter Module FCC ID: XYZMODEL1" or "Contains FCC ID: XYZMODEL1." Any similar wording that expresses the same meaning may be used. The Grantee may either provide such a label, an example of which must be included in the application for equipment authorization, or, must provide adequate instructions along with the module which explain this requirement. In the latter case, a copy of these instructions must be included in the application for equipment authorization."

Either FCC ID label format or the user manual does not show how to label the host device when the module is installed inside the host and invisible. Please provide such information in the manual.

Question #6: The user manual does not provide any instruction on how to install the mini-PCI card and the antenna(s) that will be used with the device into the host devices. Please revise the manual to include the instruction and related information to OEM integrator in order to

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satisfy FCC 15.203 & 204 requirements.

Ans: [The user manual had been revised as attachment. Please refer P65 &P66.](#)

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.

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