



American Telecommunications Certification Body Inc.
6731 Whittier Ave, McLean, VA 22101

September 18, 2002

RE: Universal Scientific Industrial Co., Ltd.

FCC ID: IXMCF114100

After a review of the submitted information, I have a few comments on the above referenced Application.

These comments are all made upon the assumption that the EUT's full conducted output power is 21 mW and the antenna gain is 2.5 dBi.

- 1) Your response stated hand held use only. EMC report shows test in laptop. Please describe how laptop data applies to hand held device, and/or re-test in hand held if appropriate.
- 2) Users manual now state hand held use only. Please explain how hardware and/or software will be used to prevent use in laptops or other devices (i.e. Drivers will only be given and supported for the Windows CE operating system).

Note: Instructing the users to how to use a device away from the body is not enough to classify the device as mobile. The device should have software or hardware limitations or be designed for such use to ensure that this device meets RF exposure requirements. FYI, Reference to "locked in" configurations are considered controlled configurations. An example of this is this device is sold only when integrated into a particular product and is not sold by itself for general users.

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Examining Engineer

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The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. 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 sender.