

Tim,

I am writing in response to your questions regarding the following application:

FCC ID: MSQWLFCWLL110

Correspondence Number 4376
Subject: host considerations

Issue 1:

Grant notes and exhibits state 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.

Answer:

After contacting the ASUSTeK, they quote there's a problem that the utility used for controlling the EUT (for testing purposes) is not available on PDA version (WIN CE) in compared with only PC version (WINDOWS) is available. ASUSTeK can only provide the typical setup with the hand-held device but unable for setting the specific channel and Tx/Rx status. This is why testing was performed in a laptop vs. PDA.

Issue 2:

Grant notes and exhibits state hand held use only. Please explain how hardware and/or software will be used to prevent use in laptops or other devices.

Answer:

After much discussion over the last 3 weeks, ASUSTek would like to respectfully request that the FCC remove the conditions regarding hand-held use only. They have decided to drop their output power slightly in order to meet the 50 mW conducted and EIRP requirements as specified by the December 2000 exclusion list (as well as allow for a 2.5 cm spacing for portable laptop applications vs. 20 cm mobile applications only for PDA's). They have provided a letter attesting to this modification and the fact that the previous higher output power unit has not been carried to production yet. They have also provided a new test report for the EUT adjusted to this new power. We have uploaded both these exhibits to the FCC's web site.

Please let us know if the grant can be adjusted to remove the previous hand-held condition and also be changed for the RF exposure conditions to 2.5 cm portable applications. If the grant can be adjusted, then they will also provide NEW RF Exposure Exhibits and new Users Manuals with corrected statements and power levels.

Please call to discuss if you have any further questions or concerns regarding these issues.

Thank You,

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