

Mike Kuo

From: eric.wong [eric.wong@tw.ccsemc.com]
Sent: Tuesday, May 23, 2006 6:25 AM
To: Mike Kuo
Cc: eric
Subject: Re:RE: GREAT MOUNTAIN ELECTRIC TECHNOLOGY COMPANY LIMITED, Assessment AN06T5688
Attachments: (96601)TunupProcedure_0522.pdf; SZ060404B05-RP_0522.pdf; 99% Occupied BW.pdf

Hello Mike,

Please find our replies below in **BROWN**.. thank you!! ^^

Thank you!!

Should you have any question, please don't hesitate to ask us..

Eric Wong

Report & Certification Section

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(Due to our global email address/domain name standardization program, please be noted that my email have been harmonized to eric.wong@cn.ccsemc.com (China domain) and eric.wong@tw.ccsemc.com (Taiwan domain))

"Mike Kuo" <mike.kuo@ccsemc.com>

2006/05/09 02:25 PM

收件人 : "eric" <eric.wong@tw.ccsemc.com>

副本抄送 : "harris.lai" <harris.lai@tw.ccsemc.com>, "Helen Zhao" <helen.zhao@ccsemc.com>

主旨 : RE: GREAT MOUNTAIN ELECTRIC TECHNOLOGY COMPANY LIMITED, Assessment AN06T5688

Hi Eric :

Please address the following TCB questions:

Question #1: Based upon the tune up procedure, at the factory, the output power at antenna terminal will be tuned at 0.08 W. The measured ERP as documented in the test report is 0.000171 W. Please explain the different in term of antenna terminal output power and the measured ERP.

(ERIC: We have asked the manufacturer to modify the documentation, updated version is attached, FYI..)

Question #2: This question has been repeated many time before. For licensed transmitter, you are required to list and justify the emission designator with necessary bandwidth. TCB application nor the test report has provided such information. Please provide it.

(ERIC: Sorry for this issue, the emission designator is 3K75F1D)

Question #3: Per 95.645 (b) An R/C transmitter which incorporates plug-in frequency determining modules which are changed by the user must be certificated with the modules. Each module must contain all of the frequency determining circuitry including the oscillator. Plug-in crystals are not considered modules and must not be accessible to the user.

As indicated in the internal photos, the control section of R/C can be accessible by the end user. In addition, as described in the

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tune up procedure, the XTAL (72.85 MHz) is a socket type. With above finding, this R/C does not comply with 95.645(b) requirement. Please address.

(ERIC: The plug-in crystal is installed and sealed with a warning sticker showing "Open will void the guarantee before selling into the market. Socket and plug-in crystal design solely for the ease on changing the associated crystal upon the grantee's sub-client request, but it is not user-servicable and not accessible unless the user intentionally break the warning seal. Only the manufacturer has the crystal to fit into the socket and it is not the option/accessory for the user changing by themselves.)

FYI : section 3.5 of test report does not apply this Part 95 R/C transmitter. Please consider to remove this section.

(ERIC: Thanks for your info, those part has been removed.)

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.
