

## Chris Harvey

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**From:** Keijiro.Kumagai@jp.ul.com  
**Sent:** Tuesday, September 12, 2006 8:07 PM  
**To:** charvey-tcb@ccsemc.com  
**Cc:** charvey-tcb@ccsemc.com; mkuo@ccsemc.com  
**Subject:** Re: Kyocera Corporation, FCC ID: JOYIUU19AB, Assessment NO.: AN06T6108, Notice#1

**Attachments:** DC Voltages and Currents of the RF stages.pdf; Tune-up procedure UTU.pdf; UTU&D UsersManual 2 Rev1.pdf; UTU\_FCC Photo\_Internal rev1.pdf; UTU\_FCC Form731(Part24) rev1.doc



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rsManual 2 Rev1.pd



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oto\_Internal rev1.p



UTU\_FCC  
Form731(Part24)rev1.d

Dear Chris Harvey,

Please find our reply to your comments below "==" for USB TYPE.

Our client is still not determined whether they will include 15B certification to this application, so please wait for a while.  
Meanwhile, we will clear up the comments on part 24 first, so please confirm our reply to your comments and let us know if there is any problem.

Best Regards,

Keijiro  
UL Apex

<charvey-tcb@ccsemc.com>  
2006/09/08 03:37

To  
<Keijiro.Kumagai@jp.ul.com>  
cc  
<charvey-tcb@ccsemc.com>, <mkuo@ccsemc.com> Subject Kyocera Corporation, FCC ID:  
JOYIUU19AB, Assessment NO.: AN06T6108,  
Notice#1

Dear Keijiro Kumagai,

I have reviewed the above referenced TCB application and find that the following items need to be addressed before the review can be completed:

1. The Internal photographs still show 2 RF shields covering a portion of the PC Board. Please update the Internal Photo exhibit to include photos with the RF shields removed to show the components under the shield.

==> Please find "UTU\_FCC Photo\_Internal rev1.pdf".

2. This device has an internal antenna and an external antenna connector (which was not addressed in the testing). Please explain if this is available to the user. If yes, how is compliance maintained?

==> This unique connector(MMCX type) is only for conducted testing. So, it

is not available to the user.

3. Please justify the selection of the W1D emission type designation using an explanation of each symbol according to FCC 2.201. Also, please note that the emission designator will use the 99% Bandwidth measurement, so the 625K submitted on the Form 731 will be changed to 542K from the 99% BW measurements contained in the report.

==> The reason why they choose W1D is the last time, when they apply for FCC application though CCS, CCS informed them that the correct emission type is W1D.

Therefore, the correct emission designator is 543kW1D.

4. Please provide the DC Voltages and Currents of the RF stages, range of operating output power and the Tune-up Procedure required by FCC 2.1033(c).

==> Please find "DC Voltages and Currents of the RF stages.pdf" and "Tune-up procedure UTU.pdf".

5. The Users Manual RF Exposure statement incorrectly includes 'legs' as an extremity that is excluded from RF Exposure separation. The FCC does include ankles in this exclusion, but not legs. Please revise the wording in the users' manual.

==> Please find "UTU&D UsersManual 2 Rev1.pdf".

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.

Best regards,

Chris Harvey  
charvey-tcb@ccsemc.com

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