

Chris Harvey

From: □□□ [jmyang@estech.co.kr]
Sent: Thursday, March 12, 2009 11:42 AM
To: charvey-tcb@ccsemc.com
Subject: FW: LG-NORTEL Co., Ltd., FCC ID: TUILSP430G, Assessment NO.: AN09T8936, Notice#1

Attachments: RF-Exposure.pdf; ESTR0903-005.pdf



RF-Exposure.pdf
(16 KB)



ESTR0903-005.pdf
(439 KB)

Dear Chris Harvey,

Please see comments as below .

Please check asap and if here have any problem , please good advise.

If here have not any problem to get a grant , do we get a grant until tomorrow ?

Please help me.

Thank you,
Yang.

-----Original Message-----

From: charvey-tcb@ccsemc.com [mailto:charvey-tcb@ccsemc.com]
Sent: Thursday, March 12, 2009 3:51 AM
To: jmyang@estech.co.kr
Cc: chris.harvey@ccsemc.com
Subject: LG-NORTEL Co., Ltd., FCC ID: TUILSP430G, Assessment NO.: AN09T8936, Notice#1

Dear JM Yang,

You are listed as the Technical Contact for the above referenced TCB application. The following items need to be resolved before the review can be continued:

1. There is a short description of substitution method, but no reference to a Measurement Procedure used. The FCC requires the use of EIA/TIA-603B or C for the substitution method. Please provide an expanded measurement description and include the Measurement Standard used.

=>Please see the attached report.

2. The Test Report section 7 indicates that the RF Conducted measurement was 24.86dBm, but does not have any information as to how this measurement was performed or the test equipment and settings used. Please provide a better test setup/equipment description. Also, please note that the Conducted RF Measurement will be listed on the Grant of this device since it has a removable antenna.

=>Please see the attached report.

3. Also, this device operates using CDMA 2000 modulation. Please indicate what measures were taken to ensure that testing was performed in the worst case mode of operation as listed in the operational description exhibit.

=>CDMA mode is worst condition.

4. The RF Exposure MPE calculation indicates that the limit is 1.0mw/cm2 at 824.7 MHz, but the table of limits states the limit for uncontrolled exposure is $f/1500 = 0.55\text{mw/cm}^2$. Please correct the limit stated in this MPE exhibit, and also correct the RF Exposure Limit tables to reflect Controlled Environment and Uncontrolled (General population) environment (not Class A and Class B).

=> Please see the attached file

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