

Chris Harvey

From: SUN-HEE KIM (HCT) [alondra@hct.co.kr]
Sent: Monday, June 05, 2006 7:38 AM
To: charvey-tcb@ccsemc.com
Cc: 김영관 (HCT); 신국선(HCT); 박근호 (HCT); Chris Harvey; Mike Kuo (CCS)
Subject: Re: PANTECH&CURITEL COMMUNICATIONS, INC., FCC ID: PP4PN-320, Assessment NO.: AN06T5810, Notice#1 -2/2-
Attachments: ATT. N (SAR REPORT)_ PN-320-new.pdf; ATT. Q (DIPOLE VALIDATION PLOTS)-new.pdf

Hello Chris,

Thank you for your email.

Please refer to my below explanation and attachment files.

Your prompt response would be much appreciated.

Thank you.

Best Regards,

Sun- Hee KIM

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

From: <charvey-tcb@ccsemc.com>

To: <alondra@hct.co.kr>

Cc: <charvey-tcb@ccsemc.com>

Sent: Wednesday, May 31, 2006 4:36 AM

Subject: PANTECH&CURITEL COMMUNICATIONS, INC., FCC ID: PP4PN-320, Assessment NO.: AN06T5810, Notice#1

> Dear Sun-Hee:

>

> I have reviewed the PCB-Pt. 22/24 portion of the above referenced TCB Class II Permissive Change application and have the following items that need to be addressed before the review can be completed:

>

> 1. The Output Power by RC exhibit shows that you have made power measurement using the combinations of RC & SO, but does not explain which RC/SO combination was used for the RF and SAR testing, or explain why the specific mode was selected for that test. The FCC requires compliance with their 3G policy for RF and SAR (and HAC) measurements. Please include in the RF and SAR reports (for this application and all future applications) the RC/SO combination(s) tested and the reason that mode was selected.

6/5/2006

==> Please find the attachment file. Page. 16-19 of 22.

>

> 2. The SAR values listed in the Users Manual page 152 are different than the highest measured SAR values for this FCC ID. Our records show that the highest reported SAR values under this FCC ID are: CDMA Pt 22 SAR head: 0.992 W/kg and body: 0.385 W/kg, for PCS Pt 24 head: 1.4 W/kg and body: 0.544 W/kg. Please update the Users Manual to reflect the highest measured SAR values for this device.

==> Please review again. The value is correct.

0.876 W/kg CDMA Head SAR / 0.313 W/kg CDMA Body SAR
1.15 W/kg PCS CDMA Head SAR / 0.411 W/kg PCS CDMA Body SAR

>

> 3. The SAR Validation Plots submitted document measurements made on April 3, April 4, and April 17, 2006. The SAR Measurement Plots submitted document measurements made on May 12 and May 13, 2006. Please provide the Validation plots for the days of measurements.

==> Please find the attachment file.

>

> 4. The SAR Probe Calibration was provided for probe s/n: 1607, however testing was performed using s/n: 1609. Please provide the current calibration (3-23-2006) for SAR Probe ET3DV6, s/n: 1609.

==> Please find the attachment file.

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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 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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Ms. Sun-hee Kim

Product Compliance Division
Hyundai Calibration & Certification Co.,Ltd (HCT)
San 136-1, Ami-ri , Bubal-eup, Icheon-si,
Kyoungki- do, Korea (467-701)

6/5/2006

Tel. : (82-31)639-8565/ 8518

Fax.: (82-31)639-8535

H.P.: 011-9558-9875

E-mail : alondra@hct.co.kr

http :// www.hct.co.kr

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