

Mike Kuo

From: Chris Harvey [charveyemc@verizon.net]
Sent: Thursday, November 16, 2006 10:26 AM
To: Mike Kuo
Subject: FW: FCC Application (FCC ID : PP4PN-810, Assessment No : AN06T6289, AN06T6290-BT): PANTECH&CURITEL COMMUNICATIONS, INC.
Attachments: HAC RF Emission Report Rev.1.pdf

From: SUN-HEE KIM (HCT) [mailto:alondra@hct.co.kr]
Sent: Thursday, November 16, 2006 6:13 AM
To: Chris Harvey; Chris Harvey; Mike Kuo
Cc: khpark (HCT); kentkim (HCT America); Scott Wang
Subject: Re: FCC Application (FCC ID : PP4PN-810, Assessment No : AN06T6289, AN06T6290-BT): PANTECH&CURITEL COMMUNICATIONS, INC.

Hi Mike,

Thank you for your email.

We measured the peak output power for FCC ID: PP4PN-810.

Please review the attached HAC report and below email.

If you have any comment or questions, please let me know.

Best Regards,

SunHee, Kim

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

From: [Mike Kuo](#)
To: [SUN-HEE KIM \(HCT\)](#) ; [Chris Harvey](#) ; [Chris Harvey](#)
Cc: [Scott Wang](#) ; [kentkim \(HCT America\)](#) ; [khpark \(HCT\)](#)
Sent: Thursday, November 16, 2006 11:27 AM
Subject: RE: FCC Application (FCC ID : PP4PN-810, Assessment No : AN06T6289, AN06T6290-BT): PANTECH&CURITEL COMMUNICATIONS, INC.

Hi Sun-Hee :

I have additional questions, please address :

1. HAC test report: as indicated section 8.1 of test report, HCT measured output power to determine which RC/SO combination to justify sub-set of test mode. HCT and CCS has went through FCC audit together on the previous application (FCC ID:PP4PN-E330) . One of repeated question from FCC is the output power measurement. section 8.1 of HAC test report, looks like you are measuring average output power again. On Nov. 06, 2006, I requested HCT to measure PEAK output power to justify sub-set of test mode for HAC compliance.

Please inform that the output power measured in section 8.1 is in term of Average output power or Peak output power. If average output power was made, please provide peak output power measurement.
Please confirm that directional coupler was used during conducted output power measurement.

8.1 Handset Measured Conducted Powers

FCC 3G Maximum Measured Conducted Powers for FCC ID: PP4PN-810

Band	Channel	SO2	SO2	SO55	SO55	TDSO SO32	1xEvDO Rev.0	1xEvDO Rev.0
		RC1/1	RC3/3	RC1/1	RC3/3	RC3/3	(FTAP)	(RTAP)
CDMA	1013	24.07	24.01	24.08	24.05	24.01	24.15	24.17
	384	24.05	24.02	24.08	24.06	24.02	24.17	24.18
	777	24.06	23.98	24.07	24.03	23.92	24.11	24.15
PCS	25	24.01	24.07	24.03	24.08	24.05	24.12	24.14
	600	23.98	24.10	24.00	24.12	24.05	24.11	24.13
	1175	23.95	23.98	23.88	23.95	24.02	24.05	24.08

2. SAR: Page 17 of power measurement, please inform these values are peak or average.

==> These values are average power.

3. Please provide MS protocol revision number during CDMA 2000 1X mode

==> 6

4. What is the 1xEVDO revision number that this device is supported.

==> Rev.0

5. Part 22/24 Test report, Page 6, is it average or peak power measurement ? What was RC/SO test mode used for each of tests ?

==> we used RC3/SO55 test mode.

Best Regards

Mike Kuo
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From: SUN-HEE KIM (HCT) [mailto:alondra@hct.co.kr]
Sent: Wednesday, November 15, 2006 4:12 PM
To: Chris Harvey; Chris Harvey; Mike Kuo
Cc: Scott Wang; kentkim (HCT America); khpark (HCT)
Subject: Re: FCC Application (FCC ID : PP4PN-810, Assesment No : AN06T6289, AN06T6290-BT): PANTECH&CURITEL COMMUNICATIONS, INC.

Hello,

We always thank you for your cooperation.

FCC ID : PP4PN-810

Could you let me know the current status of this application?

We are waiting for your response.

If you have any questions or comments, please let me know as soon as possible.

Best Regards,

SunHee, Kim

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

From: [SUN-HEE KIM \(HCT\)](#)
To: [Chris Harvey](#) ; [Chris Harvey](#) ; [Mike Kuo](#)
Cc: [SCOTT WANG\(CCS\)](#) ; [kentkim \(HCT America\)](#) ; [khpark \(HCT\)](#)
Sent: Wednesday, November 08, 2006 10:54 AM
Subject: FCC Application (FCC ID : PP4PN-810, Assesment No : AN06T6289, AN06T6290-BT): PANTECH&CURITEL COMMUNICATIONS, INC.

Dear Sir,

Thank you for your cooperation.

We'd like to apply for FCC Part 22 / 24 / 2 / 20 /15C Certification as below project ;

[FCC ID : PP4PN-810](#)

- 1) Applicant Name : PANTECH&CURITEL COMMUNICATIONS, INC.
- 2) Application Product : Dual-Band CDMA phones with Bluetooth- Prototype
- 4) Model Name : PN-810
- 5) Application date / Upload date : November 7, 2006
- 6) Assesment No : AN06T6289, AN06T6290-BT

Your prompt confirmation on receiving of this application would be much appreciated.

If you have questions or comments on this application, please do not hesitate to conatct us.

Best Regards,

Sun- Hee KIM

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11/22/2006

Sun-hee Kim

Product Compliance Division
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