Mike Kuo

Subject: FW: FCC Equipment Authorization System AN06T5778 FCC ID: PP4PN-E330

From: SUN-HEE KIM (HCT) [mailto:alondra@hct.co.kr]
Sent: Monday, October 09, 2006 12:20 AM
To: Mike Kuo
Cc: khpark (HCT); Scott Wang; kentkim (HCT America)
Subject: Re: FCC Equipment Authorization System AN06T5778 FCC ID: PP4PN-E330

Hi Mike,

Thank you for your reply.

According to your request, we measeured Peak output power with Base call simulator E5515C.

Plese review the following email. As you know, these are very similar.

Please let us know if this is insufficient or If you have question, and continue to inform us on this project.

Best Regards,

SunHee, Kim

----- Original Message -----
From: Mike Kuo
To: SUN-HEE KIM (HCT)
Cc: kentkim (HCT America) ; Scott Wang ; khpark (HCT)
Sent: Friday, October 06, 2006 5:19 PM
Subject: RE: FCC Equipment Authorization System AN06T5778 FCC ID: PP4PN-E330

Hi Sun-Hee:

I just came back from FCC workshop training so I have better understanding on FCC audit questions. Let us work together to satisfy FCC's questions:

The only remaining issue is the justification to test only with RC3/SO55. To justify only test select modes, we need to provide PEAK output power to determine the worse case. So I need you provide the following measurements:

CONDUCTED POWER

Mode	CDMA 800 (ch 383)		CDMA 1900 (ch 600)	
	Peak (dBm)	Average (dBm)	Peak (dBm)	Average (dBm)
RC1, SO2, Full Rate	25.0	24.9	25.0	24.8
RC1, SO55, Full Rate	25.0	24.9	25.0	24.8
RC2, SO9, Full Rate	25.0	24.9	25.0	24.9
RC2, SO55, Full Rate	25.0	24.9	25.0	24.8
RC3, SO2, Full Rate	25.0	24.8	25.0	24.9
RC3, SO55, Full Rate	25.0	24.9	25.0	24.9
RC4, SO2, Full Rate	25.0	24.9	25.0	24.9
RC4, SO55, Full Rate	25.0	24.9	25.0	24.9
RC5, SO9, Full Rate	25.0	24.9	25.0	24.8
RC5, SO55, Full Rate	25.0	24.9	25.0	24.8
RC3, SO32, (+ F-SCH) Full Rate	25.0	24.9	25.0	24.8
RC3, SO32, (+ SCH) Full Rate	25.0	24.9	25.0	24.9

After you done the measurement, if the highest PEAK output power is not RC3/SO55, then you need to do additional HAC tests on the highest PEAK output power. Do not perform HAC tests on 1xEVDO mode since it is not held to ear condition.

Any question, please let me know.

Best Regards

Mike Kuo
Compliance Certification Services
561F Monterey Road
Morgan Hill CA 95037
Tel: (408)463-0885 x: 105
Fax: (408)463-0888

e-mail:mike.kuo@ccsemc.com
http://www.ccsemc.com