-----Original Message-----
From: Sherry Kathpalia [mailto:skathpalia@nuzeal.com]
Sent: Tuesday, January 27, 2004 10:45 PM
To: tanya_fan@accton.com.tw; Ci_Chang@adt.com.tw; dward; William Graff
Subject: Fw: Fw: FCC Submission for HEDWL463EXT

Hello Dennis and Ci,

Please see below explaination on your comments and also see attached
documents as mentioned below.

Kindly let me know if you have any further questions.

Best regards
Sherry

----- Original Message -----
From: <Col_Smith@3com.com>
To: "Sherry Kathpalia" <skathpalia@nuzeal.com>
Cc: <Niels_VanErven@3com.com>; <Drew_Terry@3com.com>
Sent: Tuesday, January 27, 2004 5:49 PM
Subject: Re: Fw: FCC Submission for HEDWL463EXT

>
>
>
>
> Hi Sherry,
>
> Here is my input on the questions from ATCB.
>
> 1. Minimum distance revised to 20cm in the WL-463 manual. Attached below.
>
> 2. WL-463 manual revised to make it specific for US installations only.
>
> 3. Testing completed with a single cable (3CWE480, 6ft) since this will
> represent the worst case scenario. Longer cables result in greater
> attenuation and lower emissions from the product.
>
> The antennas mentioned in the test report are worst case (highest gain for
> their type).
> 3CWE498 is an 8dBi panel antenna
> 3CWE491 is an 8dBi omnidirectional antenna (3CWE490 is 4dBi omni, 3CWE492
> is a 2.5dBi omni))
> 3CWE497 is a 4dBi bi-directional antenna
>
> 4. The max power in the manual refers to the power setting mechanism
> available to the user. The absolute power levels used by the radio module
> are stored in the firmware of the module. The power levels for channels by
> the band edges are automatically reduced for compliance reasons - the user
> does not have to take account of the particular channel being used and can
> select Max power - the radio module sets the absolute power level
> appropriately. The user does not have access to actual dBm power settings.

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>
> (See attached file: WL-463 guide EXT US.pdf)
>
> Best regards,
> Col
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>
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>
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