From: David Chernomordik ITS/ES-Mpk

Sent: Thursday, December 19, 2002 12:02 PM

To: Roland Gubisch ITS/ES-Box Cc: Ollie Moyrong ITS/ES-Mpk

Subject: RE: Proxim FCC ID: HZB-US5358-GX1 U-NII

Hi Roland,

The modulation used in the system is QPSK and the type of transmission is FDD. It is not TDD so the device transmits continuously. In this case, there is no significant difference in the results when using the regular averaging method (used in the past) and the new procedure. Actually, the only difference is in averaging in log scale (as used) and in linear scale (as required by the new procedure). I expecting a difference no more than a couple of dB. I can't estimate more precisely, sorry.

## David

----Original Message----

From: Roland Gubisch ITS/ES-Box

Sent: Wednesday, December 18, 2002 12:47 PM

To: David Chernomordik ITS/ES-Mpk; Ollie Moyrong ITS/ES-Mpk

Subject: Proxim FCC ID: HZB-US5358-GX1 U-NII

Importance: High

## Gentlemen:

The DTS portion is fine. However, it is not clear if DA 02-2138 was used to provide the peak excursion data per 15.407(a)(6). Please comment.

Thank you, Roland

<< File: U-NII Pk Tx Pwr DA-02-2138.pdf >>