

IEEE 802.16 Working Group on Broadband Wireless Access

<http://WirelessMAN.org>



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To: Dr. Bernd Friedrichs
Chair, ETSI BRAN

Dear Bernd,

We have learned of your liaison letter (BRAN40d048r3) to ITU-R 9B in response to the Working Party 8F request for system parameters for non IMT-2000 broadband wireless access systems operating in the 2500-2690 MHz band. We understand that the numbers submitted to 9B were based upon typical OFDM/OFDMA systems designed for the 3400-3600 MHz bands because no data was available for the requested bands.

On 17 January 2005, the IEEE 802.16 Working Group submitted a list of system parameters to ITU-R JTG 6-8-9 for satellite sharing studies in bands between 2500 and 2690 MHz. We have found differences in some parameter values that cannot be explained by the difference in frequency bands. These differences have stimulated IEEE 802.16 to plan to update the parameters submitted to JTG 6-8-9.

We are interested in exploring the possibility for harmonization of the values of these parameters.

Sincerely,

Roger B. Marks
Chair, IEEE 802.16 Working Group on Broadband Wireless Access

cc: Mariana Goldhamer, IEEE 802.16 Liaison to ETSI BRAN
Paul Nikolich, Chair, IEEE 802 LAN/MAN Standards Committee