



April 4, 2001

FCC

Correspondence Reference Number: 18725  
731 Confirmation Number: EA100389

To whom it may concern,

FCC requested "Submit an email/letter explaining what modifications took place on the device, pursuant to Section 2.1043 of the FCC Rules."

Requesting a Permissive Class II. Change.

We have applied to certify our unit for use with 2 different types of indoor antennas; Omni and Diversity. Separation between the user and the indoor antenna will be less than 2 meters. SAR calculations show a worst case required separation distance of 14 cm. The manual states that there has to a minimum of 20 cm separation between the user and the indoor antenna, meeting the FCC requirements for human exposure to RF radiation.

Stephen VandenBrink, RF Engineer

[Stephenv@waverider.com](mailto:Stephenv@waverider.com)

WaveRider Communications Inc.

Tele: 403-301-4542

**WaveRider Communications (Canada) Inc.**

6120 - 1A Street SW, Calgary, Alberta T2H 0G3

Tel: 403•319•2350 Fax: 403•319•2359 web: [www.waverider.com](http://www.waverider.com)