



4655 Great America Parkway
Santa Clara, California 95054
www.nortelnetworks.com

20 Sept 2004

To:
Federal Communications Commission
7435 Oakland Mills Road
Columbia, Maryland 21046

Subject: Class II Permissive Change application for FCC ID RVW2230

Gentlemen,

Nortel wishes to apply for a Class II Permissive change against FCC IS RVW2230. The RVW2230 product is an IEEE802.11 A/B/G access point intended for corporate and industrial use. The access point is certified for use on the UNII bands 5.15 - 5.25 GHz, 5.25 - 5.35 GHz and 5.725 - 5.825 GHz as well as the 2.4 GHz ISM band.

Nortel wishes to operate another IEEE802.11 channel within the remaining upper 5 GHz portion of the ISM band between 5825 MHz and 5850 MHz.

The access point requires NO HARDWARE CHANGES. Operation within the band 5825 to 5850MHz is enabled completely with software.

The following tests were performed to verify that the performance of the access point has not been degraded.

20 dB bandwidth

Out of band radiated emissions (including Emissions in restricted bands)

Transmit Power

Bandedge performance at 5850MHz

Because the transmit power within the band 5825 - 5850MHz is below that of the initial grant, the initial MPE is not affected.

If you have any questions, please do not hesitate to contact me at: david@waitt.us or (408) 832-7053

Sincerely,

David Waitt

Consultant representing Nortel Networks