



4 Sept 2007

To: Federal Communications Commission
Industrie Canada
From: Nortel Networks
Subject: Professional Installation and Configuration
FCC ID: RVW2332 IC: 332R-2332

Gentlemen,

The purpose of this letter is to address concerns regarding the professional installation of the 2332 series access point radios.

The Norte series 2332 access point radio is part of a enterprise based 802.11 network infrastructure solution. The unit is power by POE and is controlled by a "smart switch". This switch handles such things as power control, "hand-offs" form one AP to another (as a client roams throughout the network), load balancing, channel selection and other aspects of network operation. The system is only sold to enterprise customers and is not sold, marketed to, or recommended for individual or non-enterprise use.

Compliance with FCC Part 15.15

FCC Part 15.15(b) states:

"An intentional or unintentional radiator must be constructed such that the adjustments of any control that is readily accessible by or intended to be accessible to the user will not cause operation of the device in violation of the regulations."

Compliance with Part 15.15 will be accomplished by a professional, trained configuring the access-points correctly during the installation. Professional installation and configuration of the devices is required due to the complexity of a typical installation. A typical installation may consist of several dozen access points installed throughout a corporate building or campus. Installation, configuration and testing of the system are not trivial tasks and must be performed by trained professionals. The configuration settings of the access point are password protected to eliminate the possibility of unauthorized personnel altering the configuration and thus disrupting the proper performance of the network, therefore the end user of the network will not have access to the configuration of the access points.

There is no specific mention of professional installation within the user guide given the customers for a system. Installation is usually carried out by either a professional IT department (who has received training form Nortel on how to conduct site surveys and install the system) or the installation is performed by a Nortel field service group.

If there is any additional information required, please contact me at the email address below

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