Nortel Networks Inc. 4401 Great America Parkway Santa Clara, CA 95054



2 May 2000

Federal Communications Commission

Authorization and Evaluation Division Equipment Authorization Branch 7435 Oakland Mills Road Columbia, MD 21046

RE: FCC ID: AB6-BS670PC

FCC Staff:

Attached to this electronic Application, are Form 731 and related exhibits associated with the Nortel Networks' application for Certification of the Baystack 670 PC Card Wireless Lan. This unit operates in the 2.4 GHz region as specified on the Form 731.

This system consists of two parts and is to be certified separately under different FCC ID numbers. This application covers the PC Card portion of the system. A system block diagram is provided in the exhibits.

This Wireless Lan Card, manufactured by Z-Com is identical to the unit certified under FCC ID: M4Y-XI-300 with the exception of a different antenna and the labeling.

A request, pursuant to 47 CFR 0.459 of the Commission's Rules, that the following sections and documents be held CONFIDENTIAL due to their proprietary nature. We consider this leading edge technology developed by Nortel and our partners, and being new technology, we do not wish to be disclosed or otherwise made available to our competition. Specifically the Circuit Schematics, Parts List, Internal Photographs, and Block Diagrams.

If you have any comments or questions, please do not hesitate to contact me at (408) 495-2046, or e-mail: <u>jshinn@nortelnetworks.com</u>.

Regards,

John Shinn

John Shinn, P.E. Sr. Engineer, FCC Single Point Contact Nortel Networks