Association of Professional Engineers

of the

Province of Manitoba

Certificate of Engineering Achievement

to

BROADBAND NETWORKS INC. OF WINNIPEG

Broadband Networks Inc. (BNI) of Winnipeg was started in 1994 as a private company by its current President, David Graves. Since that time it has grown into a thriving enterprise employing more than 100 people. The company's flagship, digital wireless product line, enables communities that do not currently have cable service to receive multichannel television with the quality of a traditional wired system. This "Made in Manitoba" technology provides noise-free, high quality television service and also allows two-way communication to provide access to the Internet.

BNI provided North America's first MMDS (multichannel, multipoint distribution system) to Skycable in Brandon in 1995. The 13 tower system brings 150 television channels to 50,000 homes that currently do not have any cable service available. A total of 300,000 homes are in the serving area. BNI followed this with North America's second MMDS for Image Wireless Communications in Yorkton, Saskatchewan in 1996.

BNI is also one of those rare North American companies that has sold electronics to Japan. Following the Kobe earthquake, massive disruption of communication accelerated the use of BNI's wireless technology. They now supply digital wireless cable service to a quarter of a million Japanese apartments.

The Association of Professional Engineers of the Province of Manitoba is proud to recognize the outstanding innovation of Broadband Networks Inc. of Winnipeg.

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