

CERTIFICATE OF COMPLETION

This is to certify that

ROBERT SHOFKOM

through active participation and conscientious effort, has completed the program entitled:

TRANSPORT NODE OC-48/12 COMMISSIONING AND TEST

In recognition of this accomplishment to advance your professional skills, we are pleased to present this certificate this

the 20th

day of

August 1999

Fred J. Jones

Trina M. Mullen

Trina M. Mullen

Vice President, Technical Education, N. A.

NORTEL TECHNICAL EDUCATION