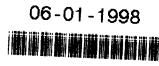
**FORM PTO-1595 RECORDATION** (Rev. 6/93) PATE<sup>®</sup>



3. DEPARTMENT OF COMMERCE atent and Trademark Office

To the Assistant Commissioner of Rotants and Trademarks:	by. Docket No. 03384.0271-00000
To the Assistant Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	ATTN. BOX ASSIGNMENTS
Name of conveying party(ies):     William H. EITNER     Suresh D. MAHANTY	2. Name and address of receiving party(ies):
Additional names(s) of conveying party(ies) attached? ☐ Yes ☒ No	Name: Northern Telecom Limited
3. Nature of conveyance:	Street Address: World Trader Center of Montreal 380 St. Antoine Street West, 8th Floor
☑ Assignment       ☐ Merger         ☐ Security Agreement       ☐ Change of Name         ☐ Other	City: Montreal, Canada State: Canada ZIP: H2Y 3Y4
Execution Date: May 20, 1998	Additional name(s) & address(es) attached? □Yes ☒ No
Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:   May 20, 1998	
A. Patent Application Nos.	B. Patent No.(s)
Additional numbers attached?	YES X NO
Name and address of party to whom correspondence concerning document should be mailed:     Name: <u>Leland Wiesner</u>	6. Total number of applications and patents involved [ 1 ] 7. Total fee (37 CFR § 3.41): \$\( \) 40.00
Internal Address: Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.	⊠ Enclosed     □ Authorized to be charged to deposit account
Street Address: 1300 I Street N.W.	-
City: <u>Washington</u> State: <u>DC</u> ZIP: <u>20005</u> <b>05/28/1998 NEORBON 00000007 09083020</b>	8. Deposit account number: 06-0916  (Attach duplicate of page if paying by deposit account.)
04 FC:581 40.00 0P	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true the original document.	ue and correct and any attached copy is a true copy of
Leland Wiesner, Reg. No. 39,424 Name of Person Signing  Signature	low 5/21/98— Date
Total number of pages including cover sheet, attachments, and document $2 \ { m PATENT}$	

REEL: 9193 FRAME: 0180

PATENT

Docket Number: 03384-0271-00000

## ASSIGNMENT

WHEREAS, the undersigned inventors, hereinafter called the "Assignor", has invented a new and useful invention entitled:

## METHOD AND APPARATUS FOR UPGRADING SOFTWARE SUBSYSTEMS ON A NETWORK SYSTEM

for which reference a full description is here made in an application for Letters Patent of the United States filed herewith.

WHEREAS, NORTHERN TELECOM LIMITED, a Canadian company having a principal office and place of business at, World Trade Center of Montreal, 380 St. Antoine Street West, 8<sup>th</sup> floor, Montreal, Quebec H2Y 3Y4, Canada hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention and the application herein above identified, and all Letters Patents that may issue for the said invention, and all divisions, reissues, substitutions, continuations, and extensions thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patents for the said invention may issue.

**FURTHER**, be it known that the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

And the Assignor does hereby covenant and agree, for himself and his legal representatives, that they will assist the Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as herein before set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patents herein contemplated; that they will promptly

**PATENT** 

Docket Number: 03384-0271-00000

execute and deliver to the Assignee any and all additional papers and make all lawful oaths which may be requested by the Assignee to fully carry out the terms of this assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, any facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

IN TESTIMONY WHEREOF, the Assignor has hereunto set his hands on the date indicated below.

Dated: 5-20-98

Inventor Name Address

William H. EITNER 233 Mazey Street Milpitas, CA 95035

Dated: 5/20/98

Inventor Name Address

resh Maharity Suresh D. MAHANTY 870 E. El Camino Real

Apt. 7

Mountain View, CA 94040