12-02-1998 **RECO** FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE MED 11.33.9B PATENT AND TRADEMARK OFFICE 100910455 To the Honorable Commissioner of Patents and Trademands, Floure 1000 and an account of Copy thereof 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Hee C. Lee Kalvan K. Basu Name: Northern Telecom Limited Shun Hua Zhou Wei Yuan Internal Address: **Hua Jiang Edith Yeh** Surnjani Djoko Additional name(s) of conveying party(ies) attached? □ yes ■ no 3. Nature of conveyance: Street Address: World Trade Center of ■ Assignment Montreal, 380 St. Antoine Street West, □ Merger ☐ Security Agreement ☐ Change of Name 8<sup>th</sup> Floor □ Other City: Montreal Province: Quebec Zip: H2Y 3Y4 Country: Canada Execution Date: November 16, 1998 Additional name(s) & address(es) attached? ☐ Yes ■ No 4. 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: November 16, 1998 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes ■ No 5. Name and address of party to whom correspondence 6. Total number of applications and concerning document should be mailed: patents involved:.... Name: Bruce E. Garlick Internal Address: Garlick & Associates 7. Total fee (37 C.F.R. 3.41) ......\$ 40.00 Enclosed ☐ Authorized to be charged to deposit account Street Address: P.O. Box 160727 8. Deposit account number: City: Austin (Attach duplicate copy of this page if paying by deposit account) State: TX Zip: 78716-0727 DO NOT USE THIS SPACE 12/01/1998 DNGUYEN 00000104 09198063 01 FC:581 40.00 DP 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

Signature

of the original document.

Bruce E. Garlick

Name of Person Signing

Total number of pages comprising cover sheet:

November 23, 1998

Date

## ASSIGNMENT

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

## PERSONAL MOBILITY AND COMMUNICATION TERMINATION FOR USERS OPERATING IN A PLURALITY OF HETEROGENEOUS NETWORKS

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 Assignors from the Assignee is hereby acknowledged, the Assignors have 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 Assignors have 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 Assignors do hereby covenant and agree, for themselves and their 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

PATENT REEL: 9606 FRAME: 0864 application or Letters Patents herein contemplated; that they will promptly 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 Assignors have hereunto set their hands on the date(s) indicated below.

Dated:	Hee C. Lee
Dated: 11/16/98	KBa≤u. Kalyan K. Basu
Dated: 11/16/198	Shun Hua Zhou
Dated: 11/16/98	Wei Yuan
Dated: 111699	Hua Jiang
- 11/108	

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**RECORDED: 11/23/1998**