FORM PTO-1595	120	REC	ORDATION F	05-2	28-1999	PARTMENT OF CO	MMERCE
ζ.	17.5	19	PATEN			T AND TRADEMARI	COFFICE
To the Honorable Commission	ner of Pa	atents a	nd Trademarks: P	101	050725	ents or copy there	of
Name of conveying party(ies): Timothy C. Verdonk				Name and address of receiving party(ies):			
			e e la la representa Per e de la maria	Name: Nor	thern Teleco	om Limited	
Additional name(s) of conveying party(ies) attached? ☐ yes ■ no				Internal Address:			
3. Nature of conveyance:							
■ Annimum						ade Center of	
■ Assignment □ Security Agreement		☐ Me	erger ange of Name	Montreal 8 th Floor	., 380 St. A	ntoine Street W	West,
			9	8 F100	<u>Ľ</u>		
□ Other				City: Montreal Province: Quebec Zip: H2Y 3Y4			
Execution Date: April 20, 1999				Country: Canada			
				Additional name(s) & address(es) attached? □ Yes ■ No			
4. Application number(s) or patent number(s): 09/233,892, Filed December 31, 1998							
If this document is being file	ed togeth	er with a	a new application, t	he execution d	ate of the application	on is:	
A. Patent Application No.(s)				B. Patent No.(s)			
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			Additional numbers a	ttached? ☐ Yes =	I No		
5. Name and address of party			pondence	1	ber of applications	1	1
concerning document shou	ld be ma	iled:		patents in	volved:		
Name: Bruce E. Gar							
Internal Address: Garlick & Associates				7. Total fee (37 C.F.R. 3.41)\$ 40.00			
				■ Enclose	ed		
Street Address: P.O. Box 160727				☐ Authorized to be charged to deposit account			
				8. Deposit ad	count number:		
City: Austin				(Attached of colin	-4	and the second	
State: TX Zip: 78716-0727				(Attach duplicate copy of this page if paying by deposit account)			
			DO NOT USE	THIS SPACE			
0.04-1							
9. Statement and signature.							v
To the best of my knowledg original document.	ge and be	elief, the	foregoing informat	ion is true and	correct and any att	ached copy is a true cop	y of the
Dames 5 0-01/1	_		1,500	m E []		Mar. 10 1000)
Name of Person Signing	<u> </u>		Signatur	~~~		May 12, 1999 Date	
Name of Person Signing	3580C	_	Signatur	C		Date L	
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PATENT REEL: 010001 FRAME: 0271

ASSIGNMENT

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

WIRELESS COMMUNICATION SYSTEM IN WHICH A TERMINATION ACCESS TYPE IS IDENTIFIED TO A SERVING MOBILE SWITCHING CENTER

for which reference a full description is here made in an application for Letters Patent of the United States having been filed on December 31, 1998 and having been assigned application number 09/233,892.

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, 8th 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 he 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 he 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

PATENT REEL: 010001 FRAME: 0272 further that he 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 hand on the date indicated below.

Dated: April 20/99

RECORDED: 05/17/1999

Timothy C. Verdonk

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