10-13-1998



orney Docket No. 34646-00416USPT

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)  Tab settings + 1008.45			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
Name of conveying party(ies):  Nils Peter Östrup, Per Johan Schultz, Lars Folke Johansson and Lars Häkan Palm  Additional name(s) of conveying party(ies)	Name and address of receiving party(ies):     TELEFONAKTIEBOLAGET L M ERICSSON (publ)  Internal Address: S-126 25     Stockholm, Sweden		
attached?Yes _X No  3. Nature of conveyance:X Assignment Merger Security Agreement Change of Name Other  Execution Date: September 19, September 11, September 11 and September 14, 1998, respectively	Street Address: S-126 25 Stockholm, Sweden  Additional name(s) & address(es) attached?Yes _X_ No		
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the execution A. Patent Application No.(s)</li> </ul>	ution date of the application is:  B. Patent No.(s)		
U.S. Serial No.09/134,202 filed on August 14, 1998  Additional numbers attached?Yes X_No	D. Tatent 140.(3)		
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:         Richard J. Moura Jenkens &amp; Gilchrist, P.C. 1445 Ross Avenue, Suite 3200 Dallas, Texas 75202-2799     </li> </ol>	Total number of applications and patents involved: 1  Total fee (37 CFR 3.41): \$40.00  X. Enclosed  X. Overpayment or underpayment of this fee is authorized to be charged to deposit account  B. Deposit account number:		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information original document.  RICHARD J. MOURA, Reg. No. 34,883 Name of Person Signing Total number of pages including cover sheet	ature et, attachments, and document: Seven (7)  Trequired cover sheet information to.  Trademarks, Box Assignments		
Washington,	13.C. 20251		

CERTIFICATE OF MAILING

Thereby certify that this paper or fee is being deposited with the U.S. Postal Service via first class mail on the date indicated below and is addressed to the Assistant Commissioner for Patents, Trademarks, Washington, D.C. 20231 Date. September 34, 1998

Type or Print Name Carol Mitchell Cand Mitchell

## ASSIGNMENT

WHEREAS, we, Nils Peter Östrup, Per Johan Schultz, Lars Folke Johansson and Lars Häkan Palm have invented certain new and useful improvements in the following:

METHOD AND SYSTEM FOR IMPROVING NETWORK RESOURCE

UTILIZATION IN A CELLULAR COMMUNICATION SYSTEM

for which we have made application for United States Letters

Patent, the said application having been executed by us on

:

WHEREAS, TELEFONAKTIEBOLAGET L M ERICSSON publ, a corporation organized and existing under the laws of Sweden, having its principal place of business at S-126 25 Stockholm, Sweden (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives our entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuation-in-part, continued prosecution applications and extensions thereof; and we hereby

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authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said

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ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

We further authorize and direct our attorneys to insert below\* serial number and filing date of said application now identified as Case Docket No. 34646-00416 as soon as the same shall have been made known to them by the United States Patent Office.

\*Serial Number: 09/134,202

Filing Date: August 14, 1998

IN WITNESS WHEREOF, I have hereunto set my hand and seal this day of STRICHBAR 1998.

Nils Peter Östrup

Kagagatan 5 SE-582 37

Linköping, Sweden

\_\_\_\_\_, 1998, before us personally On the day of appeared Nils Peter Östrup, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he executed the same.

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day of sept, 1	1998.
	Per Johan Schultz Hedborns gata 25 SE-584 37 Linköping, Sweden
lande	Slata Stara Aby Norraged 1  Address Linking
Name	Address
Aides Lutto	Storgenter 25 58213 Linnipul
Name	Address

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day of Sept		
	Lars Folke Johansson Heidenstamsgata 90 SE-584 37 Linköping, Sweden	
the individual named i	of, 1998, before us personally ohansson, to us known and known to us to be and who executed the foregoing instrument, he executed the same.	
Fe Jilkill Name	Plajaregat. 50 58333 Linkapi	15
Bestre Jenson Name	Varystigen 1 59072 Gangsbro Address	

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Lars Håkan Palm Iliongränden 199

SE-224 72 Lund, Sweden

On the day of to be the appeared Lars Hakan Palm, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he executed the same.

STORGATAN 25, 582 23 LUKOPWG Address

Mivaitragatan 2C 58246 Linkoping

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RECORDED: 09/29/1998