

10-23-1998

Attorney Docket No. 34646-00344USPT

FORM PTO-1595  
(Rev. 6-93)

T

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

Tab settings - - - - -

100856968

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Erik Dahlman and Karim Jamal

Additional name(s) of conveying party(ies)  
attached? ☐ Yes ☒ No

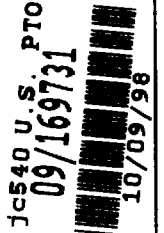
3. Nature of conveyance: \_\_\_\_\_

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other \_\_\_\_\_

Execution Date: September 25 and October 5, 1998, respectively.

2. Name and address of receiving party(ies):

TELEFONAKTIEBOLAGET L M ERICSSON (publ)

Internal Address: S-126 25  
Stockholm, SwedenStreet Address: S-126 25  
Stockholm, SwedenAdditional 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:  
September 25 and October 5, 1998, respectively.

A. Patent Application No.(s)

U.S. Serial No. \_\_\_\_\_ filed on \_\_\_\_\_

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence concerning  
document should be mailed:Richard J. Moura  
Jenkins & Gilchrist, P.C.  
1445 Ross Avenue, Suite 3200  
Dallas, Texas 75202-2799

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....

\$ 40.00

☒ Enclosed☒ Overpayment or underpayment of this fee is authorized to  
be charged to deposit account

8. Deposit account number:

10-0447

DO NOT USE THIS SPACE

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 of the original document.*

10/19/1998 CHARLTON 10000000 100447 09169731

Name of Person Signing

Signature

Date

02 FC:581

40.00 CH

Total number of pages including cover sheet, attachments, and document: Five (5)

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231

## CERTIFICATE OF MAILING BY EXPRESS MAIL

"EXPRESS MAIL" Mailing Label No. EL123356288US

Date of Deposit: October 9, 1998

I hereby certify that this paper or fee is being  
deposited with the U.S. Postal Service "Express  
Mail Post Office to Addressee" service under  
37 CFR 1.10 on the date indicated above and is  
addressed to the Assistant Commissioner for  
Patents, Washington, D.C. 20231

Type or Print Name Carol Mitchell

Signature

PATENT

REEL: 9520 FRAME: 0453

ASSIGNMENT

WHEREAS, we, Erik Dahlman and Karim Jamal have invented certain new and useful improvements in the following:

RANDOM ACCESS IN A MOBILE TELECOMMUNICATIONS 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 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 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\* the serial number and filing date of said application now identified as Case Docket No. 34646-00344 as soon as the same shall have been made known to them by the United States Patent Office.

\*Serial Number:

Filing Date:

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 25<sup>th</sup> day of September, 1998.



Erik Dahlman  
Tackjarnsvägen 12  
168 68 Bromma  
Sweden

On the 28<sup>th</sup> day of September, 1998, before us personally appeared Erik Dahlman, 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.

<u>Francine Vandaele</u>	<u>Brundälsvägen 4 11421 Skibblom</u>
Name	Address

<u>ESA Skibblom</u>	<u>Skvadronsbacken 71 17447 SK</u>
Name	Address

5th IN WITNESS WHEREOF, I have hereunto set my hand and seal this  
day of OCTOBER, 1998.

Karim Jamal  
Karim Jamal  
Ryttmästarvägen 84  
SE-162 70 Stockholm  
Sweden

On the 7<sup>th</sup> day of October, 1998, before us personally  
appeared Karim Jamal, 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.

Francine Vanbussche Brånösvägen 4 11421  
Name Address Stockholm

Ed Stuker Skvadronsbacken 21, 17447  
Name Address Sthlm