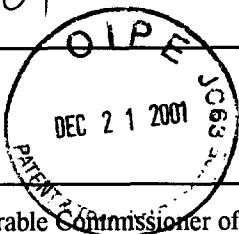


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FORM PTO-159512-28-01  
01-04-2002

101933309

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

1. Name of conveying party(ies):

Ulf A. PERSSON  
Magnus G. OBERGAdditional name(s) of conveying party(ies) attached?  
☐ Yes ☒ No

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

Name:

Telefonaktiebolaget L.M. Ericsson (publ)

Street Address:

S- 126 25 Stockholm, SWEDEN

3. Nature of conveyance:

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

Execution Date: October 19, 2001

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:

A. Patent Application No.(s)

09/935,459

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

Stanley R. Moore, Esq.  
JENKENS & GILCHRIST, P.C.  
1445 Ross Avenue, Suite 3200  
Dallas, Texas 75202-27996. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):

☒ Check in the Amount of \$40.00 enclosed.☒ Deficiencies to be charged to deposit account

8. Deposit account number: 10-0447

01/03/2002 AWNED1 00000154 09935459

01 EC:581

40.00 GP

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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.*Robert W. Mason, Reg. No. 42,848  
Name of Person Signing

Signature

Robert W. Mason

December 20, 2001  
Date:

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

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231

# ASSIGNMENT

WHEREAS, We, Ulf A. PERSSON and Magnus G. ÖBERG have invented certain new and useful improvements in the following **“OPTICAL COMMUNICATION SYSTEM”** for which we have made application for United States Letters Patent, and;

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 our 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 my 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 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 my 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 me 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.

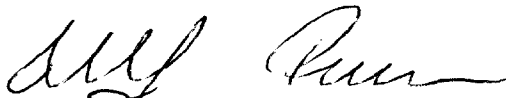
We further authorize and direct our attorneys to insert below\* the serial number and filing date of said application now identified as Case Docket No. 50364-00006 as soon as the same shall have been made known to them by the United States Patent Office.

\*Serial Number: \_\_\_\_\_

\*Filing Date: \_\_\_\_\_

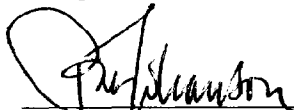
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 19 day of

October, 2001.



Name: Ulf A. PERSSON  
Address: Midnattsvägen 3  
SE-142 42 Skogås, Sweden

On the 19 day of October, 2001 before us personally appeared Ulf A. PERSSON, 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.



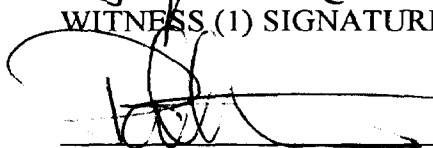
WITNESS (1) SIGNATURE

PÄR JOHANSSON

PRINTED NAME

Norrstigen 24, Lidköping

ADDRESS



WITNESS (2) SIGNATURE

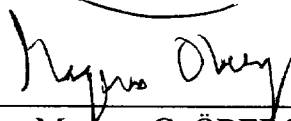
PETER VON MATTERN

PRINTED NAME

BIVÄGEN 10  
12558 SCUDZ

ADDRESS

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 19 day of October, 2001.



Name: Magnus G. ÖBERG  
Address: Pettersbergsvägen 16A  
S-129 40 Hägersten, Sweden

On the 19 day of Oct., 2001 before us personally appeared Magnus G. ÖBERG, 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.



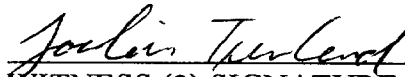
WITNESS (1) SIGNATURE

Simon Storm

PRINTED NAME

Kaktusvägen 13  
125-55 Älvsjö

ADDRESS



WITNESS (2) SIGNATURE

Joakim Tjernlund

PRINTED NAME

Tjäderu 33  
141 72 Huddinge

ADDRESS