

06-29-1999



101078885

original documents or copy thereof.

To the Honorable Commissioner of Patents and T.

1. Name of conveying party(ies):

Willem Bastiaan Kleijn
Thomas Eriksson

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

3. Nature of conveyance:

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

Execution Date: May 31, 1999 and May 28, 1999
respectively.

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

Name: Telefonaktiebolaget L M Ericsson
(publ)

Internal Address: S-126 25

Street Address: Stockholm, Sweden

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)

U. S. Serial No. 09/248,162 filed on
February 10, 1999

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Scott B. Stahl

JENKENS & GILCHRIST, P.C.
3200 Fountain Square
1445 Ross Avenue
Dallas, Texas 75202-2799

6. Total number of applications and patents
involved: _____

7. Total fee (37 CFR 3.41):.... \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit
account

8. Deposit account number:
10-0447 (for deficiency only)

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.

Scott B. Stahl, Reg. No. 33,795
Name of Person Signing

[Signature]
Signature

6-24-99
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

Certificate of Mailing

I hereby 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 of Patents, Washington, D.C., 20231
Date June 24, 1999
Type or Printed Name: Della Gonzales
Signature: [Signature]

06/28/1999 DNGUYEN 00000177 09248162

01 FC:581

40.00 DP

ASSIGNMENT

WHEREAS, we, Thomas Eriksson and Willem Bastiaan Kleijn have invented certain new and useful improvements in the following:

"A Method and Apparatus for Pre-Processing Speech Signals to Coding for Transform-Based Speech Coders" 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

IPDAL:214259.1 34645-00456

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.

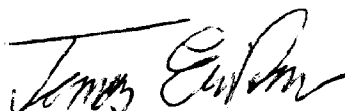
We further authorize and direct our attorneys to insert below* the serial number and filing date of said application now identified as Case Docket No. 34645-00456USPT as soon as the same shall have been made known to them by the United States Patent Office.

*U.S. Serial Number: 09/248,162

Filing Date: February 10, 1999

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

28 day of May, 1999.



Name: Thomas Eriksson
Address: de Geersg. 14,
S-416 57 Goteborg
Sweden

On the 28 day of May, 1999, before us personally appeared Thomas Eriksson, 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.



Name

Östervägen 12, 19630 Kungsängen, Sweden

Address



Name

Fyrverksvägen 3, 413 21 Göteborg, Sweden

Address

31 IN WITNESS WHEREOF, I have hereunto set my hand and seal this
day of May, 1999.

W Bastiaan Kleijn

Name: Willem Bastiaan Kleijn
Address: Tallåsvägen 11,
S-182 75 Stocksund,
SWEDEN

On the 31 day of May, 1999, before us personally
appeared Willem Bastiaan Kleijn, 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.

Hattas Nilsson

Name

Professorsdungen 43, 4tr 109 05 Stockholm

Address

Daniel Ljunggren

Name

Drevkarlsstigen 1, 9tr 19253 Sollentuna

Address