

08-02-1999

et No. 27943-332USPT

FORM PTO-1595  
(Rev. 6-93) Patent and Trademark Office  
OMB No. 0651-0011 (exp. 4/94)

RECORD

PA



U.S. DEPARTMENT OF COMMERCE



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

1. Name of conveying party(ies):

Richard W. Farrington and William Hart

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

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

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

Execution Date: July 19, 1999

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

Ericsson Inc.

Internal Address:

Street Address: 7001 Development Drive  
P.O. Box 13969  
Research Triangle Park, N.C. 27709

Additional name(s) & address(es)  
attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

09/361023

If this document is being filed together with a new application, the execution date of the application is: July 19, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

RAYMOND VAN DYKE  
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

☐ 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.*

RAYMOND VAN DYKE, Reg No. 34,746  
Name of Person Signing

*Raymond Van Dyke*  
Signature

July 22, 1999  
Date

Total number of pages including cover sheet, attachments, and document: 6

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

07/30/1999 DWUYEN 00000388 09361023

01 FC:581

40.00 OP

## ASSIGNMENT

WHEREAS, we, RICHARD W. FARRINGTON and WILLIAM HART have invented certain new and useful improvements in the following:

### PUSH PULL TOPOLOGY

for which we have made application for United States Letters Patent, the said application having been executed by us on July 19, 1999;

WHEREAS, ERICSSON INC., a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 7001 Development Drive, P.O. Box 13969, Research Triangle Park, N.C. 27709 (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 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 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. 27943-00287USPT 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

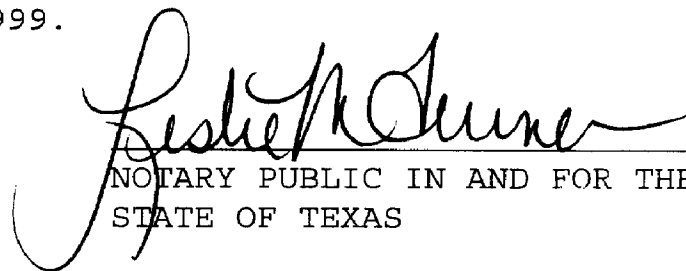
19 day of July, 1999.

  
Inventor's Name: Richard W. Farrington  
Address: 101 Skyline Circle  
Heath, TX 75087

STATE OF TEXAS                   §  
  §  
COUNTY OF Dallas           §

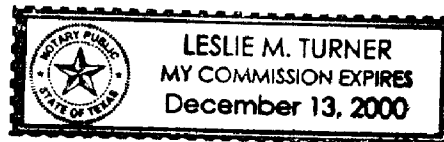
BEFORE ME, the undersigned authority, on this day, personally appeared RICHARD W. FARRINGTON, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

GIVEN UNDER our HAND and seal of office this 19th day of July, 1999.

  
NOTARY PUBLIC IN AND FOR THE  
STATE OF TEXAS

My Commission Expires:

12-13-2000



ASSIGNMENT - Page 4

IPDAL:225514.1 27943-00332USPT

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

William Hart

Inventor's Name: William Hart  
Address: 7700 Ludwig Castle Way  
Plano, TX 75025

STATE OF TEXAS                   §  
   §  
COUNTY OF Dallas           §

BEFORE ME, the undersigned authority, on this day, personally  
appeared WILLIAM HART, known to me to be the person whose name is  
subscribed to the foregoing instrument and acknowledged to me that  
he executed the same of his own free will for the purposes and  
consideration therein expressed.

GIVEN UNDER our HAND and seal of office this 19th day of  
July, 1999.

Leslie M. Turner  
NOTARY PUBLIC IN AND FOR THE  
STATE OF TEXAS

My Commission Expires:

12-13-2000



ASSIGNMENT - Page 5

IPDAL:225514.1 27943-00332USPT