

07-16-1998

Attorney Docket No. 27943-211

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



ET

U.S. DEPARTMENT OF COMMERCE

100733169

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

1. Name of conveying party(ies):

Vladimir Alperovich
Gunnar Borg

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

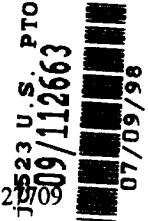
7.9.98

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



3. Nature of conveyance: _____

Assignment _____ Merger
 Security Agreement _____ Change of Name
 Other _____

Execution Date: June 30, 1998 and July 7, 1998, respectively

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: June 30, 1998 & July 7, 1998

A. Patent Application No.(s)

B. Patent No.(s)

09112663

Additional numbers attached? Yes No

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

Raymond Van Dyke, Esq.
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

07/15/1998 BMBUYEN 00000116 09112663

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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.

Raymond Van Dyke, Reg. No. 34,746
Name of Person Signing

Raymond Van Dyke
Signature

July 9, 1998
Date

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

Mail documents to be recorded with required cover sheet information to:
**Assistant Commissioner for Patents, Box Assignments
Washington, D.C. 20231**

CERTIFICATE OF EXPRESS MAILING	
EXPRESS MAIL NO.	EL053120040US
I hereby certify that this paper or fee is being deposited with the U.S. Postal Service as Express Mail, on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231	
Date:	JULY 9, 1998
Signature:	<i>Debbie Hargrove</i>
	DEBBIE HARGROVE

ASSIGNMENT

WHEREAS, we, VLADIMIR ALPEROVICH and GUNNAR BORG, have invented certain new and useful improvements in the following:

**SYSTEM, APPARATUS AND METHOD FOR PAGING
OPTIMIZATION USING SUB-LOCATION AREAS**

for which we have made application for United States Letters Patent, the said application having been executed by me on June 30, 1998 and July 7, 1998, respectively;

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, continuations-in-part and extensions thereof; and I 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. 27943-00211 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
30 day of JUNE, 1998.




Inventor's Name: VLADIMIR ALPEROVICH
Address: 18419 Rain Dance Trail
Dallas, Texas 75252

STATE OF TEXAS §
 §
COUNTY OF Dallas §

BEFORE ME, the undersigned authority, on this day, personally appeared VLADIMIR ALPEROVICH, 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 MY HAND and seal of office this 30th day of June, 1998.




NOTARY PUBLIC IN AND FOR THE
STATE OF TEXAS

My Commission Expires:
11-14-98

IN WITNESS WHEREOF, I have hereunto set my hand and seal this
7th day of July, 1998.

Gunnar Borg

Inventor's Name: GUNNAR BORG
Address: 4500 Pear Ridge Drive
Dallas, Texas 75287

STATE OF TEXAS §
COUNTY OF Dallas §

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

GIVEN UNDER MY HAND and seal of office this 7th day of July, 1998.

Pamela K. Ewing
NOTARY PUBLIC IN AND FOR THE
STATE OF TEXAS

My Commission Expires:
11-14-98



IPDAL:169275.1 27943-00211USPT

RECORDED: 07/09/1998

PATENT
REEL: 9304 FRAME: 0933