

FORM PTO-1595  
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OMB NO. 0651-0011 (exp. 4/94)

## PATENTS ONLY

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

1. Name of conveying party(ies): Sylvain Monette, Mathieu  
Giguere, Martin Julien, Benoit TremblayAdditional name(s) of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution date: February 16, February 16, February 16 and  
February 18, 2005, respectively

2. Name and address of receiving party(ies)

Name: Telefonaktiebolaget L M Ericsson (publ)

Internal Address: S-164 83 STOCKHOLM, Sweden

Street Address: S-164 83 STOCKHOLM, Sweden

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

4. Application number(s) or patent number(s): 1

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

A. Patent Application No. (s)

11/038,204

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: Alex Nicolaescu

ERICSSON CANADA INC.  
Patent Department EMC/QM/P  
8400 Decarie Blvd.  
Town Mount Royal, Quebec  
CANADA H4P 2N2

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41): ..... \$ 40.00

- ☐
- Enclosed
- 
- ☒
- Authorized to be charged to deposit account

8. Deposit account number:

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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.*

Alex Nicolaescu

Name of Person Signing

Signature

March 29, 2005

Date

Total Number of pages including cover sheet, attachments, and document: 7

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PATENT  
REEL: 015968 FRAME: 0636

PATENT APPLICATION  
DOCKET # P20448US1

## ASSIGNMENT

**WHEREAS**, Sylvain MONETTE, Mathieu GIGUERE, Martin JULIEN and Benoit TREMBLAY ("ASSIGNORS"), individuals who reside in Canada at the addresses set forth below, are the joint owners of the entire interest in the invention for:

**ADAPTIVE ROUTER ARCHITECTURE ENABLING EFFICIENT INTERNAL COMMUNICATION**

for which application for United States Letters Patent is being made; and

**WHEREAS**, TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) ("ASSIGNEE"), a corporation organized and existing under the laws of Sweden, having its principal place of business at S-164 83, Stockholm, Sweden, is desirous of acquiring ASSIGNORS' entire interest in the invention, and in the said application and any Letters Patent that may issue therefrom;

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby assign unto ASSIGNEE, its successors, assigns and legal representatives, ASSIGNORS' entire interest in said invention and in said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, insofar as ASSIGNORS' interest is concerned, to the said ASSIGNEE.

PATENT APPLICATION  
DOCKET # P20448US1


ASSIGNORS also hereby assign to said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive interest in the invention disclosed in said application 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.

ASSIGNORS further agree to execute any powers-of-attorney, applications, assignments, declarations, affidavits, and any other papers necessary to perfect such interest in ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNORS hereby further agree that they will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to them respecting any improvements in said invention. At the expense of said ASSIGNEE, ASSIGNORS agree 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.

PATENT APPLICATION  
DOCKET # P20448US1

IN TESTIMONY WHEREOF, I have duly executed this assignment this 16 day  
of FEBRUARY, 2005.

  
Sylvain Monette

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SIGNATURE OF SYLVAIN MONETTE WITNESSED BY:

LALA DELEON  
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Lala Deleon  
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02/16/2005  
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PATENT APPLICATION  
DOCKET # P20448US1

IN TESTIMONY WHEREOF, I have duly executed this assignment this 16 day  
of February, 2005.

  
Mathieu Giguere

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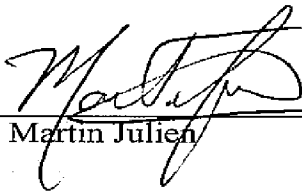
Lala Deleon  
Signature

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PATENT APPLICATION  
DOCKET # P20448US1

IN TESTIMONY WHEREOF, I have duly executed this assignment this 16 day  
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\_\_\_\_\_  
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PATENT APPLICATION  
DOCKET # P20448US1

IN TESTIMONY WHEREOF, I have duly executed this assignment this 18 day  
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Benoit Tremblay

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SIGNATURE OF BENOIT TREMBLAY WITNESSED BY:

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