

11-25-1998

FORM PTO-159 (Rev. 6-93) 11-19-98  
OMB No. 0651-0011 (exp. 4/94)  
Tab settings → → → ↓



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

100910810

To the Honorable Commissioner of Patent.

Attached original documents or copy thereof.

1. Name of conveying party(ies):

Michel Desgagne  
Matthieu Lachance

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

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

Name: Telefonaktiebolaget L M Ericsson  
Internal Address: S-126 25  
Street Address: Stockholm, Sweden

Additional name(s) & address(es) attached? \_\_\_ Yes X No

3. Nature of conveyance:

X Assignment \_\_\_ Merger  
\_\_\_ Security Agreement \_\_\_ Change of Name  
\_\_\_ Other \_\_\_\_\_

Execution Date: October 13, 1998

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)

09/167,752

B. Patent No. (s)

Additional numbers attached? \_\_\_ Yes X No

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

Name: Andre M. Szuwalski

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

6. Total number of applications and patents involved: 1

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

X Enclosed  
\_\_\_ Authorized to be charged to deposit account

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

11/24/1998 DNGUYEN 00000106 09167752

01 FC:581

40.00 OP

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.

Andre M. Szuwalski  
Name of Person Signing

Signature

11/13/98  
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, Michel Desgagne and Matthieu Lachance, have invented certain new and useful improvements in the following "**Multi-Full Rate Channel Assignment for a Cellular Telephone 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.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 13 day of October

1998.

*Michel Desgagne*

Name: Michel Desgagne  
Address: 6606 des Marronniers  
St-Hubert, Quebec  
CANADA, J3Y 8T4

On the 13 day of OCTOBER, 1998, before us personally appeared Michel Desgagne, 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.

*Lala DeLeon*

LALA DELEON 4625 TRENHOLME, MONTREAL, QC, CANADA, HUB1X8  
NAME ADDRESS

NAME

ADDRESS

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 13 day of October 1998.

*M. Lachance*

Name: Matthieu Lachance  
Address: 716 de L'Epee #8  
Outremont, Quebec  
CANADA H2V 3T9

On the 13 day of OCTOBER, 1998, before us personally appeared Matthieu Lachance, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that she executed the same.

*Lala DeLeon*  
LALA DELEON 4625 TRENHULME, MONTREAL, QC, CANADA, H4B 1X2  
NAME ADDRESS

*Mary Lee*  
MARY LEE 3132 MARCEL, ST-LAURENT, Q.C., CANADA, H4R 1E  
NAME ADDRESS