

MMD
3.16.00

04-17-2000
101321824

Tab settings

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

1. Name of conveying party(ies):
Patrik Larsson
Christopher John Nicol

2. Name and address of receiving party(ies):
Name: **Lucent Technologies, Inc.**

Internal Address:



Additional names(s) of conveying party(ies) Yes No

3 Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Street Address: **600 Mountain Ave.**
P.O. Box 636
City: **Murray Hill** State: **NJ** ZIP: **07974**

Execution Date: **2/3/00 Larsson; 3/7/00 Nicol**

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

4 Application number(s) or registration numbers(s):

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

A. Patent Application No. (s)

B. Patent No. (s)

04/526836

Additional numbers attached? Yes No

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

Name: **Michael P. Fortkort, Esq.**

Internal Address: **Mayer, Fortkort & Williams, LLC**

Street Address: **200 Executive Dr., Suite 250**

City: **West Orange** State: **NJ** ZIP: **07052**

6. Total number of applications and patents involved: **1**

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

8. Deposit account number:

12-2325

04/14/2000 TTON11 00000113 122325 09526836

DO NOT USE THIS SPACE

01 FC:501 40.00 CH
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.

Stuart Mayer Reg. No. 35,277

Stuart Mayer

3/16/00

Name of Person Signing

Signature

Date

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

5

PATENT

ASSIGNMENT AND AGREEMENT

For value received, we Patrik Larsson, of Matawan, in the County of Monmouth and State of New Jersey, and Christopher John Nicol, of West Pymble, Australia,, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, P.O. Box 636, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **High Speed/Low Power Finite Impulse Response Filter**, described in an application for Letters Patent of the United States, filed herewith, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc., the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Patrik Larsson

Patrik Larsson

Date: Feb 3, 2000

United States of America)

State of New Jersey) ss:

County of Monmouth)

LOURDES CHESAL
Notary Public State of New Jersey
My Commission Expires 1/24/2001

On this 3rd day of February 2000, before me personally came Patrik Larsson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Loures Chesal
Notary Public

Christopher John Nicol

Date: _____

Australia)

Council/Shire of:) ss:

On this _____ day of _____ 2000, before me personally came Christopher John Nicol, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Justice of the Peace

ASSIGNMENT AND AGREEMENT

For value received, we Patrik Larsson, of Matawan, in the County of Monmouth and State of New Jersey, and Christopher John Nicol, of West Pymble, Australia,, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, P.O. Box 636, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **High Speed/Low Power Finite Impulse Response Filter**, described in an application for Letters Patent of the United States, filed herewith, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc., the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Patrik Larsson

Date: _____

United States of America)

State of New Jersey) ss:

County of Monmouth)

On this ____ day of _____ 2000, before me personally came Patrik Larsson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Christopher John Nicol

Date: 7th March 2000

Australia)

Council/Shire of: SEDRON) ss:

On this 7th day of March 2000, before me personally came Christopher John Nicol, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

~~Justice of the Peace~~
PUBLIC NOTARY

