

04-06-2006

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HEET

To the Honorable Commissioner of Patents and Trade

103213346

Documents or copy thereof. 29250-002200/US

1. Name of conveying party(ies):

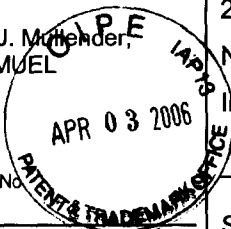
(1) Peter BOSCH; (2) Emad N. FARAG; (3) Sape J. Mitterer,
(4) Alexander NATHUES; and (5) Louis Gwyn SAMUEL

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

Name: Lucent Technologies Inc.

Internal Address: _____

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



Street Address: 600 Mountain Ave

City: Murray Hill State: NJ Zip: 07974

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: (1) 02/10/2006; (2) 04/03/2006;
(3) 02/10/2006; (4) 03/09/2006 and (5) 03/31/2006

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) 11/318,467

B. Patent No. (s)

Additional numbers attached? Yes No

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

Name: Harness, Dickey & Pierce, P.L.C.

Internal Address:

Street Address: P.O. Box 8910

City: Reston State: VA Zip: 20195

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: 08-0750

(Attach duplicate copy of this page if paying by deposit account)

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.

Gary D. Yacura

35,416
Registration No.

April 3, 2006
Date

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

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D. C. 20231

04/05/2006 NJAMA1

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40.00 DP

ASSIGNMENT AND AGREEMENT

For value received, we, **Peter BOSCH** of **New Providence** in County of **Union** and State of **New Jersey**, **Emad N. FARAG** of **Flanders** in County of **Morris** and State of **New Jersey**, **Sape J. MULLENDER** of **North Plainfield** in County of **Somerset** and State of **New Jersey**, **Alexander NATHUES** of **Nuremburg** in the Country of **Germany**, and **Louis G. SAMUEL** of **Swindon** in County of **Wiltshire** in the Country of **Great Britain**, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, 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 **A METHOD OF SYNCHRONIZING WITH AN UPLINK CHANNEL AND A METHOD OF DETERMINING A PROPAGATION DELAY IN A WIRELESS COMMUNICATIONS SYSTEM** described in an application for Letters Patent of the United States, 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.


Peter BOSCH

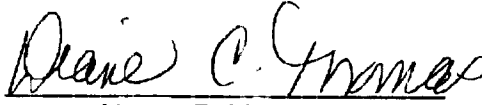
Date 2/10/2006

United States of America)

State of New Jersey) ss.:

County of Union)

On this 10 day of February, 2005, before me personally came Peter BOSCH, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

DIANE C. THOMAS
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires July 11, 2006

Emad N. Farag

Emad N. FARAG

Date: 3 April 06

United States of America)

State of New Jersey) ss.:

County of Marlboro)

On this 3rd day of April, 2006, before me personally came Emad N. FARAG, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Margaret Cardoso

Notary Public

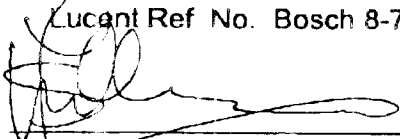
MARGARET CARDOSO

NOTARY PUBLIC

STATE OF NEW JERSEY

MY COMMISSION EXPIRES DECEMBER 2, 2008

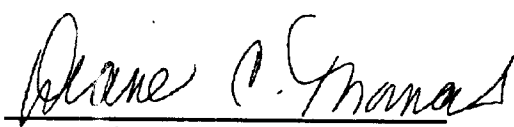
Attorney Docket No. 29250-002200/US
Lucant Ref No. Bosch 8-7-6-1-39


Sape J. MULLENDER

Date: 2/10/2006

United States of America)
State of New Jersey) ss.:
County of Union)

On this 10 day of February, 2006, before me
personally came Sape J. MULLENDER, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged
execution of the same.


Notary Public

DIANE C. THOMAS
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires July 11, 2006

Attorney Docket No. 29250-002200/US
Lucent Ref. No. Bosch 8-7-6-1-39

Nathus
Alexander NATHUES

Date: March, 9th 2006

United States of America)

State of) ss.:

County of)

On this 9th day of March, 2006, before me personally came Alexander NATHUES, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

C. Chap
Notary Public Corporate Counsel

Legal Office Nürnberg

09. März 2006

Attorney Docket No. 29250-002200/US
Lucent Ref. No. Bosch 8-7-6-1-39



Louis Gwyn SAMUEL


Date: 31/MARCH/2006

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 2006, before me personally came Louis Gwyn SAMUEL, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public
WITNESS ANTONY MANUEL

Lucent Technologies Inc.
600 Mountain Avenue (Room 3C-512)
P. O. Box 636
Murray Hill, New Jersey 07974-0636