

10-07-2005

Jrad 1-1-4-1 (LCNT/126070)  
U.S. Department of COMMERCE  
United States Patent and Trademark Office

REC



103096658

To the Director of the U.S. Patents and Trademark Office, please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Ahmad M. Jrad  
Blesson Mathews  
Thomas B. Morawski  
Louise F. A. Spergel

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

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

Name: Lucent Technologies Inc.

Internal Address: \_\_\_\_\_

Street Address: 600 Mountain Avenue

City: Murray Hill

State: NJ

Country: USA Zip: 07974-0636

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

**3. Nature of conveyance:**

Execution Date(s) September 29, 2005

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

A. Patent Application No.(s)

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Eamon J. Wall

Internal Address: Patterson & Sheridan, LLP

Street Address: 595 Shrewsbury Avenue, Suite 100

City: Shrewsbury

State: NJ

Zip: 07702

Phone Number : (732) 530-9404

Fax Number: (732) 530-9808

Email Address: ewall@mpsllp.com

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

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 20-0782

Authorized User Name Eamon J. Wall

10/06/2005 BYRNE 00000234 200782 11238919

01 FC:002P. Signature

Signature

9/29/05

Date

Eamon J. Wall

Total number of pages including cover sheet, attachments, and documents

7

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT AND AGREEMENT

For value received, we, Ahmad M. Jrad of Red Bank in the County of Monmouth and State of New Jersey, Blesson Mathews of Marlboro in the County of Monmouth and State of New Jersey, Thomas B. Morawski of Westfield in the County of Union and State of New Jersey, and Louise F. A. Spergel of Washington Crossing in the County of Bucks and State of Pennsylvania, 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 **Method and Apparatus for Quantifying an Impact of a Disaster on a Network** 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.

ASSIGNMENT LCNT126070.DOC

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.

  
Ahmad M. Jrad

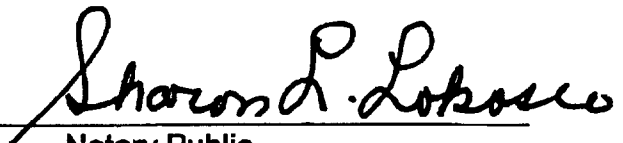
Date: 9/29/2005

United States of America )

State of New Jersey ) ss.:

County of Monmouth )

On this 29th day of September, 2005, before me personally came Ahmad M. Jrad, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

SHARON L. LOBOSCO  
Notary Public, State of New Jersey  
No. 2278076  
Qualified in Ocean County  
Commission Expires August 14, 2008

ASSIGNMENT LCNT126070.DOC

Blesson Mathews  
Blesson Mathews

Date: 09/29/2005

United States of America )

State of New Jersey ) ss.:

County of Monmouth

On this 29<sup>th</sup> day of September, 2005, before me personally came Blesson Mathews, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Sharon L. Lobosco  
Notary Public

SHARON L. LOBOSCO  
Notary Public, State of New Jersey  
No. 2278076  
Qualified in Ocean County  
Commission Expires August 14, 2006

Thomas B. Morawski  
Thomas B. Morawski

Date: 9/29/2005

United States of America )

State of New Jersey ) ss.:

County of Monmouth )

On this 29<sup>th</sup> day of September, 2005, before me personally came Thomas B. Morawski, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Sharon L. Lobosco  
Notary Public

SHARON L. LOBOSCO  
Notary Public, State of New Jersey  
No. 2278076  
Qualified in Ocean County  
Commission Expires August 14, 2006

  
Louise F. A. Spergel

Date: 9/29/2005

United States of America )

State of New Jersey ) ss.:

County of Monmouth )

On this 29<sup>th</sup> day of September, 2005, before me personally came Louise F. A. Spergel, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

SHARON L. LOBOSCO  
Notary Public, State of New Jersey  
No. 2278076  
Qualified in Ocean County  
Commission Expires August 14, 2008

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

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