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### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

Suzann Hua  
Ahmed N. Zaki

Execution Date(s) 9/20/2006

Additional name(s) 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: United States Zip: 07974

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

**3. Nature of conveyance:**

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

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

A. Patent Application No.(s): 11/554,438

This document is being filed together with a new application.

B. Patent No.(s): \_\_\_\_\_

Additional numbers attached?  Yes  No

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

Name: Brett Bornsen

Duft Bornsen & Fishman, LLP

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

Street Address: 1526 Spruce Street

Suite 302

City: Boulder

State: CO Zip: 80302

Phone Number: 303-786-7687

Fax Number: 303-786-7691

Email Address: \_\_\_\_\_

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

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**

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

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**9. Signature:**

Signature

10/30/2006

Date

Max Gratton

Name of Person Signing

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

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OP \$40.00 11554438

HUA 29-6

For: U.S. Rights and Foreign Rights  
For: U.S. Application  
By: Inventors

**ASSIGNMENT OF INVENTION**

For good and valuable consideration, the receipt of which is hereby acknowledged,

**ASSIGNORS:**

Suzann Hua  
3011 Tangley Oaks Trail  
Lisle, IL 60532  
Nationality: United States

Ahmed N. Zaki  
3011 Tangley Oaks Trail  
Lisle, IL 60532  
Nationality: United States

hereby sell, assign and transfer to

**ASSIGNEE:**

Lucent Technologies Inc.  
600 Mountain Avenue  
Murray Hill, New Jersey 07974-0636, USA  
State or Country of Formation: Delaware

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**SYSTEMS AND METHODS FOR IMPLEMENTING SPLIT NUMBERING PLAN AREA CODES IN AN IMS NETWORK**

and which is found in (37 C.F.R. Section 3.21) U.S. patent application executed on the date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Practitioners associated with Customer No.:

**50525**

as my Attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

All written communications are to be addressed to Customer No.:

**50525**

Telephone calls should be made to Brett L. Bornsen at:

Phone No.: 303-786-7687

Fax No.: 303-786-7691

Full name of 1<sup>st</sup> inventor: **Suzann Hua**

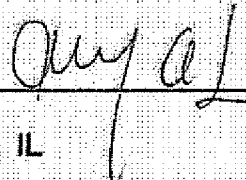
Inventor's  
Signature  Date 9/20/06

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Full name of 2<sup>nd</sup> inventor: **Ahmed N. Zaki**

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