## 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)

(1) Kuan-Neng Chen
(2) Lia Krusin-Elbaum

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

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) July 11, 2007

☑ Assignment　　　　☐ Merger

☐ Security Agreement　　☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

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

Name: International Business Machines Corporation

Internal Address: _____

Street Address: New Orchard Road

City: Armonk

State: New York

Country: United States　　Zip: 10504

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

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

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

A. Patent Application No.(s)
11/776,295

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☑ No

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

Name: Michael J. Chang

Internal Address: Michael J. Chang, LLC

Street Address: 84 Summit Avenue

City: Milford

State: Connecticut　　Zip: 06460

Phone Number: (203) 877-7961

Fax Number: (203) 878-2481

Email Address: mchang@MJC-IPLaw.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 50-0510

Authorized User Name Michael J. Chang

### 9. Signature:

Signature

December 6, 2007
Date

Michael J. Chang, Reg. No. 46,611
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH $40.00 500510 11776295

YOR920070283US1

700352676

PATENT
REEL: 020219 FRAME: 0027

# ASSIGNMENT

Inventor
and City

Whereas, we

(1) Kuan-Neng Chen
County of Westchester

of White Plains
and State of New York

(2) Lia Krusin-Elbaum
County of Westchester

of Dobbs Ferry
and State of New York

have invented certain improvements in

TITLE    **FOUR-TERMINAL RECONFIGURABLE DEVICES**

and executed, respectively, a United States patent application therefor on

DATE THAT
INVENTOR
SIGNED THE
DECLARATION

(1) _July 11_, 2007, (2) _July 11_, 2007

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, Armonk, New York 10504, (hereinafter called IBM) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY
DATE

Signed
(1) at Yorktown Heights, NY _____ SIGNATURE
on _July 11_, 2007,   (Kuan-Neng Chen) INVENTOR
                     FIRST NAME   MIDDLE INITIAL   LAST NAME

CITY
DATE

Signed
(1) at Yorktown Heights, NY _____ SIGNATURE
on _July 11_, 2007,   (Lia Krusin-Elbaum) INVENTOR
                     FIRST NAME   MIDDLE INITIAL   LAST NAME