

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	04/04/2006

CONVEYING PARTY DATA

Name	Execution Date
Roger A. Booth Jr.	03/07/2006
Kangguo Cheng	02/21/2006
Jack A. Mandelman	02/15/2006
William R. Tonti	02/20/2006

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11372380

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	ROC920050386US1
NAME OF SUBMITTER:	James R Nock

CH \$40.00 11372380

Total Attachments: 2

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ASSIGNMENT

Whereas, we

- | | |
|--|---|
| (1) Roger A. Booth, Jr.
County of Olmsted | of Rochester
State of Minnesota |
| (2) Kangguo Cheng
County of Dutchess | of Beacon
State of New York |
| (3) Jack A. Mandelman
County of Henderson | of Flat Rock
State of North Carolina |

- and -

- | | |
|--|---------------------------------------|
| (4) William R. Tonti
County of Chittenden | of Essex Junction
State of Vermont |
|--|---------------------------------------|

have invented certain improvements in

ELECTRICALLY PROGRAMMABLE π -SHAPED FUSE STRUCTURES AND METHODS OF FABRICATION THEREOF

and executed a United States Patent Application therefor on

- (1) March 7, 2006; (2) February 21, 2006; (3) February 15, 2006; and
(4) February 20, 2006.

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 the 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 Patents granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patents 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.

PATENT

REEL: 017419 FRAME: 0332

Signed

(1) at ROCHESTER, MN
on Mar 7, 2006

Roger A. Booth Jr
Roger A. Booth, Jr.

(2) at East Fishkill, NY
on Feb 21, 2006

Kangguo Cheng
Kangguo Cheng

(3) at FLAT ROCK, NC
on 15 FEB 2006

Jack A. Mandelman
Jack A. Mandelman

(4) at Essex Jct VT
RECORDED: 04/04/2006

Wim PATENT
REEL 017419 FRAME: 0333