

PATENT ASSIGNMENT

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

CONVEYING PARTY DATA

Name	Execution Date
William P. Hovis	02/22/2006
Louis Lu-Chen Hsu	02/22/2006
Jack A. Mandelman	02/15/2006
William R. Tonti	02/20/2006
Chih-Chao Yang	02/21/2006

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:	11372334

CORRESPONDENCE DATA

Fax Number: (507)253-2382
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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ATTORNEY DOCKET NUMBER:	ROC920050384US1
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CH \$40.00 11372334

NAME OF SUBMITTER:

James R Nock

Total Attachments: 2

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ASSIGNMENT

Whereas, we

- | | |
|--|---|
| (1) William P. Hovis
County of Olmsted | of Rochester
State of Minnesota |
| (2) Louis Lu-Chen Hsu
County of Dutchess | of Fishkill
State of New York |
| (3) Jack A. Mandelman
County of Henderson | of Flat Rock
State of North Carolina |
| (4) William R. Tonti
County of Chittenden | of Essex Junction
State of Vermont |

- and -

- | | |
|--|--------------------------------------|
| (5) Chih-Chao Yang
County of Dutchess | of Poughkeepsie
State of New York |
|--|--------------------------------------|

have invented certain improvements in

ELECTRICALLY PROGRAMMABLE FUSE STRUCTURES WITH TERMINAL PORTIONS RESIDING AT DIFFERENT HEIGHTS, AND METHODS OF FABRICATION THEREOF

and executed a United States Patent Application therefor on

- (1) 22 Feb, 2006; (2) 22 Feb, 2006; (3) 15 FEB, 2006;
(4) 20 FEB, 2006; and (5) 21 Feb, 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.

PATENT

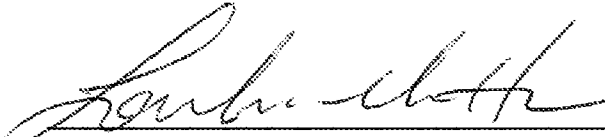
REEL 017419 FRAME: 0440

Signed

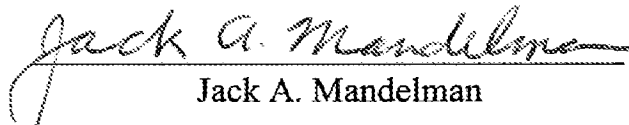
(1) at Rochester, NY
on 22 Feb, 2006


William P. Hovis

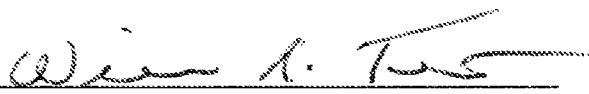
(2) at Hopewell, NJ
on 27 Feb 2006


Louis Lu-Chen Hsu

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


Jack A. Mandelman

(4) at Essex Jct, VT
on 20 FEB 2006


William R. Tonti

(5) at Hopewell Junction
on 04/04/2006


PATENT
Chih-Chao Yang
REEL: 017419 FRAME: 0441