

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Steven J. Baumgartner	09/25/2006
Chun-Tao Li	09/25/2006
Salvatore N. Storino	09/25/2006
Mankit Wong	09/25/2006
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:	11538118
CORRESPONDENCE DATA	
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Address Line 4:	Bloomfield, CONNECTICUT 06002
ATTORNEY DOCKET NUMBER:	ROC920060260US1/Z09-0016
NAME OF SUBMITTER:	Daniel R. Gibson

CH \$40.00 11538118

Total Attachments: 4
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A S S I G N M E N T

Whereas, we,

- (1) Steven J. Baumgartner of 56498 400th Avenue, City of Zumbro Falls, County of Wabasha and State of MN 55991;
- (2) Chun-Tao Li of 3699 Nottingham Drive N.W., City of Rochester, County of Olmsted and State of MN 55901;
- (3) Salvatore N. Storino of 4739 Liverpool Lane N.W., City of Rochester, County of Olmsted and State of MN 55901;
- (4) Mankit Wong of 2012 Chardonnay Lane N.W., City of Rochester, County of Olmsted and State of MN 55901;

have invented certain improvements in

A METAL FILL REGION OF A SEMICONDUCTOR CHIP

and executed, respectively, a United States patent application therefore on
 (Dates Inventors Signed Declaration) (1) Sept. 25, 2006,
 (2) _____, 2006, (3) Sept. 25, 2006,
 and (4) Sept. 25, 2006.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at 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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

IBM DOCKET NO. ROC920060260US1

A S S I G N M E N T

Whereas, we,

- (1) Steven J. Baumgartner of 56498 400th Avenue, City of Zumbro Falls, County of Wabasha and State of MN 55991;
- (2) Chun-Tao Li of 3699 Nottingham Drive N.W., City of Rochester, County of Olmsted and State of MN 55901;
- (3) Salvatore N. Storino of 4739 Liverpool Lane N.W., City of Rochester, County of Olmsted and State of MN 55901;
- (4) Mankit Wong of 2012 Chardonnay Lane N.W., City of Rochester, County of Olmsted and State of MN 55901;

have invented certain improvements in

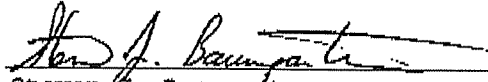
A METAL FILL REGION OF A SEMICONDUCTOR CHIP

and executed, respectively, a United States patent application therefore on (Dates Inventors Signed Declaration) (1) _____, 2006, (2) September 25th, 2006, (3) _____, 2006, and (4) _____, 2006.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at 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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at Rochester, MN on Sept. 25, 2006.

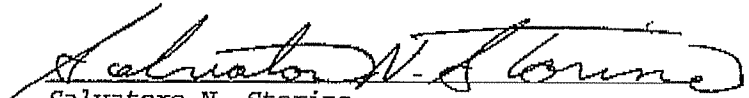


Steven U. Baumgartner

(2) Signed at _____ on _____, 2006.

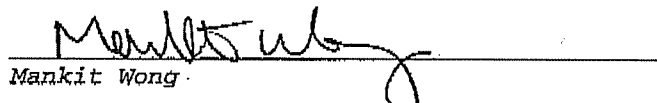
Chun-Tao Li

(3) Signed at Rochester, MN Sept 25, 2006.



Salvatore N. Storino

(4) Signed at Rochester, MN on Sept 25, 2006.




Mankit Wong

IBM DOCKET NO. ROC920060260US1

(1) Signed at _____ on _____, 2006.

Steven J. Baumgartner

(2) Signed at Somers, New York on September 25th, 2006.



Chun-Tao Li

(3) Signed at _____ on _____, 2006.

Salvatore N. Storino

(4) Signed at _____ on _____, 2006.

Mankit Wong