

## PATENT ASSIGNMENT

Electronic Version v08

Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

APPLICATION NUMBER

10/908931

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

## CONVEYING PARTY DATA

Name	Execution Date
Ronald A. Dellaguardia	2005-05-23
Elbert E. Huang	2005-05-23
Qinghuang Lin	2005-05-23
Robert D. Miller	2005-05-25

## RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
International Business Machines Corporation	New Orchard Road		Armonk	NY	10504

## CORRESPONDENCE DATA

FAX NUMBER: (202) 293-6229

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 47939

NAME OF PERSON SIGNING:

Burton A. Amernick

DATE SIGNED:

2005-06-01

Total Attachments: 2

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## ASSIGNMENT

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(20140/00335-US2)

Page 1 of 2

Whereas, We,

Ronald A. Dellaguardia  
County of Dutchess

City of Poughkeepsie  
and State of New York

Elbert E. Huang  
County of Westchester

City of Tarrytown  
and State of New York

Qinghuang Lin  
County of Westchester

City of Yorktown Heights  
and State of New York

Robert D. Miller  
County of Santa Clara

City of San Jose  
and State of California

have invented certain improvements in METHOD FOR FABRICATING INTERCONNECT STRUCTURES WITH REDUCED PLASMA DAMAGE and have executed, respectively, a United States patent application therefor on

- (1) 5/23/05 Ronald A. Dellaguardia
- (2) 5/23/05 Qinghuang Lin
- (3) 5/23/05 Elbert E. Huang
- (4) 5/25/2005 Robert D. Miller

And 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 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 invention 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

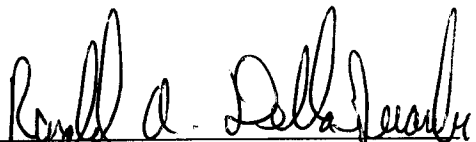
PATENT

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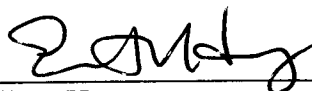
execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

SIGNED AND SEALED

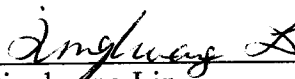
(1) signed at EAST FISHKILL, NY, USA  
on 5/23/05

  
Ronald A. Dellaguardia

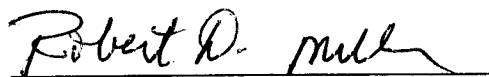
(2) signed at EAST FISHKILL, NY, USA  
on 5/23/05

  
Elbert Huang

(3) signed at Fishkill  
on 5/23/05

  
Qinghuang Lin

(4) signed at San Jose CA USA  
on 5/25/2005

  
Robert D. Miller