

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Marie Angelopoulos	02/08/2006
Katherina E. Babich	02/02/2006
Sean D. Burns	02/07/2006
Richard A. Conti	02/02/2006
Allen H. Gabor	02/07/2006
Scott D. Halle	02/07/2006
Arpan P. Mohorowala	02/07/2006
Dirk Pfeiffer	02/10/2006

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:	11356027

CORRESPONDENCE DATA

Fax Number: (202)293-6229

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

Email: lhawkins@cblh.com

Correspondent Name: Donald K. Drummond/Lisa Hawkins

Address Line 1: Connolly Bove Lodge & Hutz LLP

Address Line 2: 1875 Eye Street, NW, Suite 1100

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER: YOR920050298US1

PATENT

500630301

REEL: 021440 FRAME: 0203

CH \$40.00 11356027

NAME OF SUBMITTER:

Donald K. Drummond

Total Attachments: 3

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ASSIGNMENT

YOR920050298US1

(20140/00341US1)

Page 1 of 3

Whereas, We,

Marie Angelopoulos County of Westchester	City of Cortlandt Manor and State of New York
Katherina E. Babich County of Westchester	City of Chappaqua and State of New York
Sean D. Burns County of Dutchess	City of Hopewell Junction and State of New York
Richard A. Conti County of Dutchess	City of Katonah and State of New York
Allen H. Gabor County of Westchester	City of Katonah and State of New York
Scott D. Halle County of Dutchess	City of Hopewell Junction and State of New York
Arpan P. Mahorowala County of Westchester	City of Bronxville and State of New York
Dirk Pfeiffer County of Westchester	City of Dobbs Ferry and State of New York

have invented certain improvements in PROCESS OF MAKING A SEMICONDUCTOR
DEVICE USING MULTIPLE ANTIREFLECTIVE MATERIALS and have executed,
respectively, a United States patent application therefor on

- (1) _____
- (2) _____
- (3) _____
- (4) _____
- (5) _____
- (6) _____

ASSIGNMENT

YOR920050298US1

(20140/00341US1)

Page 2 of 3

(7) _____

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

PATENT

REEL: 021440 FRAME: 0206

ASSIGNMENT

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(20140/00341US1)

Page 3 of 3

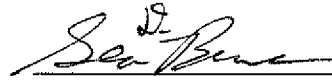
(1) signed at Fishkill
on Feb 8, 06


Marie Angelopoulos

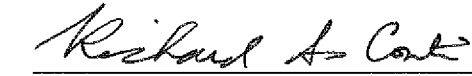
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on Feb 2, 06


Katherina E. Babich

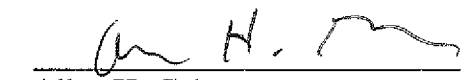
(3) signed at East Fishkill
on Feb 7th, 06


Sean D. Burns

(4) signed at YORKTOWN
on 2/2/06


Richard A. Conti

(5) signed at East Fishkill
on 2/7/2006


Allen H. Gabor

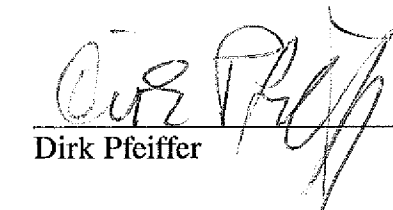
(6) signed at East Fishkill
on 2/7/2006


Scott D. Halle

(7) signed at East Fishkill
on 2/7/06


Arpan P. Mahorowala

(8) signed at Yorktown
on 2/10/2006


Dirk Pfeiffer

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