10-23-2001 FORM PTO-1595 (Modified) EET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Copyright 1994-97 LegalStar PONREVO2 Tab settings → → → ab settings → → ▼ ■ 101882182 ▼ ▼ ▼ ■ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): Darryl D. Restaino Jeffrey C. Hedrick Name: International Business Machines Corporation John A. Fitzsimmons Christy S. Tyberg Internal Address: Shahab Siddiqui ☐ Yes 🔀 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: New Orchard Road ■ Assignment □ Merger ☐ Security Agreement ☐ Change of Name City: Armonk State: NY ZIP: 10504 Execution Date: 08/17; 08/21; 08/17; 08/29; 08/29/2001 X No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: 8/17; 8/29/01 A. Patent Application No.(s) ०५१५५३७१ B. Patent No.(s) ☐ Yes **⊠** No Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Eric W. Petraske 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Intellectual Property Law Department ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account **International Business Machines Corporation** Authorized to be charged to deposit account **Dept. 18G / Bldg. 300-482** Street Address: 2070 Route 52 8. Deposit account number: 09-0458 FI-566 City: Hopewell Junction State: NY ZIP: 12533 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. October 2, 2001 Eric W. Petraske, Reg. No. 28,459 Date Signature Name of Person Signing Total number of pages including cover sheet, attachments, and document:

**REEL: 012264 FRAME: 0422** 

Docket No.: FIS920010011US1

## ASSIGNMENT

of Modena

## WHEREAS, we

(1)

County	of Ulster	State of New York
and		
(2)	Jeffrey C. Hedrick	of Montvale
County	of Bergen	State of New Jersey
and		
(3)	John A. Fitzsimmons	of Poughkeepsie
County	of Dutchess	State of New York
and		
(4)	Christy S. Tyberg	of Croton-on-Hudson
County	of Westchester	State of New York
and		
<b>(5)</b>	Shahab Siddiqui	of Wappingers Falls
County	of Dutchess	State of New York

have invented certain improvements in

Darryl D. Restaino

## IMPROVED FILM PLANARIZATION FOR LOW-K POLYMERS USED IN SEMICONDUCTOR STRUCTURES

and executed a United States patent application therefor on: (dates that Inventors signed the declaration)

(1) 
$$\frac{8/17/01}{0}$$
, and (2)  $\frac{8/21/01}{0}$ , and (3)  $\frac{8/17/2001}{2001}$ , and (4)  $\frac{8/39/01}{0}$ , and (5)  $\frac{08/29/01}{0}$ .

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;

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## FIS920010011US1

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 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 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.

Sign	ned	
(1)	at , Eașt Fishkill, NY	Daugh D. Restano
on	8/17/01,	Darryl D. Restaino
and	, ,	11
(2)		JM /H-L.
on	8/21/01	Jeffrey C. Hedrick
and		
(3)	at East Fishkill, NY	John a Fitze
on	8/19/2001	John A. Fitzsimmons
and	7	
	at East Fishfull, NY	Mall ((1)
on	8/29/01,	Christy S. Tyberg
and	•	
(5)		Shalut Sidelas
on _	8/29/01,	Shahab Siddiqui
	1 1	

RECORDED: 10/02/2001

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