Atty. Docket No. Y0997-344

RECORDATION FORM COVER SHEET

05-13-1998

To The Hon Please record

tents and Trademarks: cuments or copy thereof.

100709231 1. Name of conveying purcy(les):

ALFRED GRILL, CHRISTOPHER V. JAHNES, VISHNUBHAI V. PATEL

Name and address of receiving party(ies):

IBM Corporation Name: Address: Old Orchard Road Armonk, NY 10504

Additional name(s) of conveying party(ies) attached? Yes X No Additional name(s) & addresses attached? Yes X No

Patent Application number(s)

3. Nature of conveyance:

X Assignment

Execution Date(s): April 9, 1998. April 10, 1998

Execution Date(s):April 9, 1998, April 10, 1998

5. Name and address of party to whom correspondence concerning 6. Total number of applications involved:

document should be mailed:

Name: Robert M. Trepp Address: IBM Corporation

Intellectual Property Law P.O. Box 218

Yorktown Heights, NY 10598

- 7. Total fee (37 CFR 3.41): \$40.00
- X Charge to Deposit Account No.: 09-0468
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8. 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 original document.

Robert M. Trepp

April 10, 1998

Name of Person Signing

Reg. No. 25,933

Date

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> PATENT REEL: 9154 FRAME: 0631

(JOINT FORM) (MORE THAN TWO)

(IBM Docket Y0997 344)

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Assignment

Whereas, we

Inventor and City

(1) Alfred Grill County of Westchester

of White Plains and State of New York

and (2) Christopher V. Jahnes County of Rockland

of Monsey and State of New York

and (3) Vishnubhai V. Patel County of Westchester

of Yorktown Heights and State of New York

have invented certain improvements in

TITLE A METHOD FOR FABRICATING A THERMALLY STABLE DIAMOND-LIKE CARBON FILM AS AN INTRALEVEL OR INTERLEVEL DIELECTRIC IN A SEMICONDUCTOR DEVICE AND DEVICE MADE

and executed, respectively, a United States patent application therefor on DATES THAT (1) April (2) 1998, and (2) April (3) 1998, and (3) April (3) 1998. INVENTORS SIGNED THE DECLARATION

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 inventions 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.

CITY	(1)	Signed and sealed at Yorktown Heights, on April 9,	N.Y. Alfred 1998, (Alfred FIRST NAME	MIDDLE INITIAL	Grill LAST NAME	_SIGNATURE)INVENTOR
CITY)ATE	and	Signed and sealed (2) at Yorktown Heigh on April 10,	nts, N.Y. Light 1998, (Christopher FIRST NAME	V. V. MIDDLE INITIAL	Jahnes LAST NAME	_signature) inventor
CITY DATE	and	Signed and sealed (3) at Yorktown Heighton April '7,	nts, N.Y. <u>Ti, n. Wh</u> 1998, (Vishnubhai FIRST NAME	v. MIDDLE INITIAL	Patel	_signature) inventor

PATENT REEL: 9154 FRAME: 0632

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State of New York)ss.: County of Westchester On this day of April 1998, before me personally came Alfred Grill TNVENTOR to me personally known, and known to me to be the (1) person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed. BARBARA RASA Notary Public, State of New York
No. 4973785
In Westchester & Dutchess Counties
Commission Expires October 29, State of New York)ss.: County of Westchester On this 10 day of 1998, before me personally came April Christopher V. Jahnes to me personally known, and known to me to be the INVENTOR person described in and who executed the foregoing assignment, and he acknowledged (2) to me that he executed the same as his free act and deed. BARBARMORASA lotary Public State of New York In Westchester & Dutchess Counties Commission Expires October 29, 1398)ss.: State of New York County of Westchester day of April 1998, before me personally came On this to me personally known, and known to me to be the Vishnubhai V. Patel INVENTOR person described in and who executed the foregoing assignment, and he acknowledged (3) to me that he executed the same as his free act and deed. Notary BARBARA RASA

PATENT

Notary Public. State of New York
No. 4973785
In Westchester & Dutchess Counties
Commission Expires October 29. 797

RECORDED: 04/10/1998 REEL: 9154 FRAME: 0633