

06-28-1999 Atty. Docket No. YO998-408 ET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

101077541

1. Name of conveying parties

Raul E. Acosta Michael J. Cordes Steven A. Cordes

Additional name(s) of conveying party(ies) attached? NO

3. Nature of conveyance Assignment

> **Execution Dates** me 11, 1999 une 11, 1999, and une 11, 1499

5. Name and address of party to whom correspondence concerning document should be mailed:

Name Alvin J. Riddles Address Box 34, Candlewood Isle, New Fairfield, Ct. 06812

2. Name and address of receiving parties

Name: IBM Corporation Address: Armonk, N.Y. 10504

Additional name(s) and addresses attached? NO

4. Patent Application number(s) Serial No.Not yet assigned Filed Herewith

9/335.980

6. Total number of applications involved: 1

7. Total Fee(37CFR3.41): \$40.00

DO NOT USE THIS SPACE

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 the original document.

Alvin J. Riddles Name of Person signing Reg. No. 17862

06/28/1999 NTHAI1 00000050 09335980 01 FC:581

Moine, J Ruddles Signature

6/18/99

Date

PATENT REEL: 010046 FRAME: 0821



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ASSIGNMENT

Whereas, we (1) Raul E. Acosta, of 115 Ogden Ave., White Plains, County of Westchester and State of New York, (2) Michael J. Cordes, of 133 Paffendorf Drive, Newburgh, County of Orange and State of New York 12550, and, (3) Steven A. Cordes of Courtlandt Manor, County of Westchester and State of New York 10566.

have invented certain improvements in

X-RAY MASK PELLICLES AND THEIR ATTACHMENT IN SEMICONDUCTOR MANUFACTURING

and executed respectively a United States Patent Application therefor on

(1) Thene	ί(,	, 1999	
(2) Flene	il_1	, 1999	and,
(3) June	11,	, 1999	

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 therefor, for a valuable consideration, receipt of which is hereby acknowledged, we the above named, hereby sell, assign and transfer to IBM, it's sucessors 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 and Trademarks to issue any Letters Patent granted upon the inventions set forth in said application to IBM, it's sucessors 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.

Raul E. Acosta

Signed and sealed Yorktown Hyts, NY. Inventor (1) at on Fline 11, 1999 Signature Raul E. Cesasta Sandral Sandral

SANDRA M. EMMA Notary Public, State of New York No. 01P04935290 Qualified in Westchester County Commission Expires July 5, 🗳

PATENT REEL: 010046 FRAME: 0822

Inventor (2) at Yorktown Hsts, n.Yon Take U, 1999 Sanda Signature Adulta () (2000 Notary Public, S

SANDRA M. EMMA Notary Public, State of New York No. 01PO4935290 Qualified in Westchester County Commission Expires July 5, <u>2000</u>

Inventor (3) at York town thets my - June 11, 1999 Signature

Steven A. Cordes

Notarization of Inventor (1) State of New York) ss County of Westchester)

SANDRA M. EMMA Notary Public, State of New York No. 01PO4935290 Qualified in Westchester County Commission Expires July 5, 2022

On this 11^{4a} day of Tune, 1999, before me personally came Raul E. Acosta to me personally known, and known to me to be the 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.

Notarization of Inventor (2) State of New York) ss County of Westchester) On this l/l^{2} day of \mathcal{TUME} , l^{999} , before me personally came Micharl J. Cordes to me personally known, and known to me to be the 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.

Notarization of Inventor (3) State of New York) ss County of Westchester) On this $//\frac{M}{2}$ day of $\sqrt{2}$, before me personally came Steven A. Cordes to me personally known, and known to me to be the 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.

END OF ASSIGNMENT