| $\frac{1-92}{2}$ | | Patent and Trademark Office IBM Docket No. BU9-98-212 | |
|---|--|--|--|
| | | nal documents or copy thereof | |
| 1. Name of conveying party(ies): Chen, Kuang-Jung R. Hakey, Mark C. Holmes, Steven J. Huang, Wu-Song Rabidoux, Paul A. Additional names of conveying party(ies) attached? □ yes ⊠ no | 34845 party incorrectional Busin Internal Address: | ceiving | |
| 3. Nature of Conveyance Security Agreement □ Merger Change of Name Other Execution Date: 8/24/99, 8/23/99, 8/23/99, | Street Address: <u>New C</u> City <u>Armonk</u> State <u>New Yc</u> Additional name(s) & addr | <u></u> | |
| 8/24/99, 8/23/99 4. Application number(s) or patent number(s): Title: HYBRID RESIST BASED ON PHOTO-ACID/PHOTO BAS If this document is being filed together with a new application, the ex- A. Patent Application No(s). | ecution date of the application | on is <u>8/24/99, 8/2</u> 3/99, 9, 8/24/99, 8/23/99 | |
| Additional numbers att 5. Name and address of party to whom correspondence | T | ations and patents involved:1 | |
| concerning document should be mailed: Arlen L. Olsen Schmeiser, Olsen & Watts 3 Lear Jet Lane, Suite 201 Latham, New York 12110 (518) 220-1850 CERTIFICATE OF MAILING UNDER 37 CFR 1.10 I hereby certify that, on the date shown below, this correspondence is being deposited with the United states Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 as "Express Mail Post Office to Addressee" Mail Label to <u>ELO46031446US</u> on <u>Curg. 26, 1979</u> ARNETIE Dob6E Name of person mailing paper <u>United States</u> <u>Blac./999</u> Signature <u>Date</u> | 7. Total fee (37 CVF 3.41 ☐ Enclosed [∞] Authorized to be cha [∞] Total fee due [∞] Any deficiencies in 8. Deposit account numb 09-0456 | arged to deposit account the enclosed fees | |
| 9. Statement and signature To the best of my knowledge and belief, the foregoing information original document. <u>Average for the transformed signing</u> Name of Person Signing Mark F. Chadurjian (#30,739) for William Registration #27,465 TeL: (802) 769-9454 | ture D. Sabo | attac field copy is a true copy of the | |

ASSIGNMENT

Whereas, we

| (1) | Kuang-Jung R. Chen | City of Poughkeepsie and State of new York |
|-----|--------------------|---|
| (2) | Mark C. Hakey | City of Milton and State of Vermont |
| (3) | Steven J. Holmes | City of Milton and State of Vermont |
| (4) | Wu-Song Huang | City of Poughkeepsie and State of New York |
| (5) | Paul A. Rabidoux | City of Winooski and State of Vermont |

have invented certain improvements in a:

HYBRID RESIST BASED ON PHOTO ACID/PHOTO BASE BLENDING

and executed, respectively, a United States patent application therefor on

| 2/2 | 1 | |
|---|-----------------------------|----------------|
| (1) $\frac{372.4}{1}$ | 1999; (2) 5/2 3 | 1999; |
| (3) P(23) | 1999; (4) 8 /2-4 | 1 999 : |
| (1) $\frac{8/2.4}{2.3}$ (3) $P/2.3$ (5) $\frac{1}{2}/2.3$ | 1999. | |

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 application, and We request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications 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.

and (4) at
$$E_{con}(t, s, h, k; 1)$$
, NY
on $\frac{1}{8/2} \times 1999$

Signature

(Kuang-Jung R. Chen) Inventor First Name Middle Last Name

Signature Mark C. Hakey

First Name Middle Last Name

Signature

(Steven J. Holmes) Inventor First Name Middle Last Name

Signature Wu-Song Huang) Inventor

First Name Middle Last Name

Signature

(Paul A. Rabidoux) Inventor First Name Middle Last Name