Docket No.: FIS920010097US1(14486)

07-19-2001 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 Tab settings -101783219 attached original documents or copy thereof. To the Honorable Commissioner of Patents and Trade Name of conveying party(ies): 2. Name and address of receiving party(ies): Wenjie Li Name: International Business Machines Corporation Pushkara Rao Varanasi **Kuang-Jung Chen** Address: New Orchard Road 3. Nature of conveyance: ☐ Merger Assignment State/Prov.: New York City: Armonk Change of Name ☐ Security Agreement ZIP: 10504 Country: U.S.A. □ Other Execution Date:6/29/01, 6/29/01, 6/29/01 ⊠ No Additional name(s) & address(es) attached? □ Yes 4. Application number(s) or registration numbers(s): 6/29/01, 6/29/01, If this document is being filed together with a new application, the execution date of the application is: 6/29/01 B. Patent No.(s) Patent Application No EK60228598 US date EXPRESS MAIL NO .: I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231 APPLICANT AND/OR ATTORNEY REQUESTS THE DATE OF DEPOSIT AS THE FILE DATE. DATE OF DEPOSIT: Additional numbers attached? 🔲 Yes 🔀 No 5. Name and address of party to which correspondence /39/0/ 6. Total number of applications and patents involved: concerning document should be mailed: Name: Steven Fischman 7. Total fee (37 CFR 3.41):....\$ 40.00 34,594 Registration No. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Scully, Scott, Murphy & Presser Authorized to be charged to deposit account 400 Garden City Plaza (516) 742-4343 8. Deposit account number: City: Garden City State/Prov.: New York **09-0458/IBM**, FI-390 Country: U.S.A. ZIP: 11530 07/18/2001 ANNED1 00000183 090458 DO NOT USE THIS SPACE 40.00 CH 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. Margaret A. Pepper, Registration No. 45,008 Name of Person Signing Total number of pages including cover sheet, attachments, and document:

> PATENT REEL: 011977 FRAME: 0875

## *ASSIGNMENT*

## Whereas, we

Inventor and City (1) Wenjie Li **County of Dutchess**  City of Poughkeepsie and State of New York

and

(2) Pushkara Rao Varanasi County of Dutchess

City of Poughkeepsie and State of New York

and

(3) Kuang-Jung Chen **County of Dutchess** 

City of Poughkeepsie and State of New York

6/19

have invented certain improvements in

Thiophene-Containing Photo Acid **Generators For Photolithography** 

**Dates That** Inventors Signed the Declaration and have executed, respectively, a United States patent application therefor on

2001, 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.

(1) Signed at 224+ f3/ (21) City signature Date (Wenjie Li ) inventor First Name Middle Initial Last Name (2) Signed at East, Fishel) City 10/21/2000 signature Date Varanasi ) inventor Middle Initial Last Name First Name (3) Signed at east fish kill City 6/29/2001 signature Date Chen ) inventor

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PATENT

Middle Initial

REEL: 011977 FRAME: 0876

Last Name