Express Mail Label: EK602286069US Docket No.: BUR920000220US161422 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF RI 07-11-2001 (Rev. 6-93) Patent and Tr OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 Tab settings 🔷 🔷 🔷 To the Honorable Commissioner of Patents \_\_\_\_\_101773785 .ached original documents or o 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Steven D. Flanders Name: International Business Machines Corporation Dennis M. Hayden Timothy E. Neary Address: New Orchard Road 3. Nature of conveyance: Assignment Merger \_\_\_\_\_ State/Prov.: New York City: Armonk ☐ Change of Name ☐ Security Agreement Country: U.S.A. ZIP: 10504 Other Execution Date: 6/27/01 ☐ Yes ✓ No Additional name(s) & address(es) attached? 4. Application number(s) or registration numbers(s): 6/27/01 If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Patent Application No. Filing date 09/892957 Additional numbers attached? 

Yes 
No 5. Name and address of party to whom correspondence 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 Registration No. 34,594 ☐ 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 09-0456/IBM Country: U.S.A. ZIP: 11530 DO NOT USE THIS SPACE 700 Med 20 July - Cherolite 090-36 - 15:20 Mil 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. Richard M. Kotulak, Reg. No. 27,712 Signature Phone Name of Person Signing Total number of pages including cover sheet, attachments, and document

REEL: 011949 FRAME: 0840

(IBM Docket No.: BUR920000220US1) (SSM&P Docket No. 14225)

## **ASSIGNMENT**

Whereas, we

Inventor and City (1) Steven D. Flanders County of Chittenden

City of Colchester and State of Vermont

and

(2) Dennis M. Hayden County of Chittenden

City of Essex Junction and State of Vermont

and

(3) Timothy E. Neary County of Chittenden **City of Essex Junction** and State of Vermont

have invented certain improvements in

Title

TAPERED ION IMPLANTATION WITH FEMTOSECOND LASER ABLATION TO REMOVE PRINTABLE ALTERNATING PHASE SHIFT FEATURES

**Dates That** Inventors Signed the

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

(1) 6/27/01 (3) 4/27/01

2001, and (2) 6-27-01 2001.

2001, and

Declaration

RECORDED: 06/27/2001

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 Esser JcT., UT City 6-27-01 Date signature (Steven **Flanders** ) inventor Middle Initial First Name Last Name (2) Signed at Essex JoT UT City 6-27-01 Date signature (Dennis Hayden ) inventor First Name Middle Initial Last Name (3) Signed at Elsex Jet, VT City 6/27/01 Date signature ) inventor First Name Middle Initial Last Name

PATENT

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