Express Mail Label EK602285942US Docket No.: BUR920010014US1 (14350) 08-06-2001 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Copyright 1996-97 LegalStar P08A/REV02 Tab settings -101800750 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): James A. Bruce 7217-01 Orest Bula Name: International Business Machines Corporation Edward W. Conrad Address: New Orchard Road William C. Leipold Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Nature of conveyance: Assignment Merger ☐ Security Agreement ☐ Change of Name City: Armonk State/Prov.: NY □ Other ZIP: 10504 Country: USA 7/16/01 Execution Date: Additional name(s) & address(es) ☐ Yes ⊠ No Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: 7/16/01 Patent Application No. Filing date B. Patent No.(s) ☐ Yes X No Additional numbers 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, Esq. 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 8. Deposit account number: City: Garden City State/Prov.: NY 09-0456/IBM Country: USA ZIP: 1] US/US/2UU1 DBTRNE 00000063 070436 DO NOT USE THIS SPACE 01 FC:581 40.00 CH

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

Richard M. Kotulak, Reg. No. 27,712 Name of Person Signing

9. Statement and signature.

of the original document.

Signature Total number of pages including cover sheet, attachments, and Date

ASSIGNMENT

Whereas, we

Inventor and City

(1) James A. Bruce County of Chittenden

City of Williston and State of Vermont

and

(2) Orest Bula County of Chittenden

City of Shelburne and State of Vermont

and

(3) Edward W. Conrad County of Lamoille

City of Jeffersonville and State of Vermont

and

(4) William C. Leipold County of Franklin City of Enosburg Falls and State of Vermont

have invented certain improvements in

Title

METHOD FOR EDGE BIAS CORRECTION OF TOPOGRAPHY-INDUCED LINEWIDTH VARIATION

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

Inventors

Signed the **Declaration**

(1) July 16,

2001 , and (2) 2001 , and (4)

invention, and to any United States and foreign patents to be obtained therefor;

July 16,

2001 , and

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

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.

City

1) Signed at Essex Junchen V

Date

on July 16, 200

James C

signature) inventor

Eirst Nam

Middle Initial

Last Name

City

(2) Signed at Essex Jucking LT

Date

on July 16, 6001

Orest

Dula

_ signatur

(Ol cot

Middle Initial

Last Name

(SSM&P Docket No. 14350)

ASSIGNMENT (Continued)

City

(3) Signed at Essex Junction, VT

Date

on July 16, 2001

RECORDED: 07/17/2001

(Edward

W. Middle Initial signati

Last Name

City

(4) Signed at Essex Junction, VT on July 16, 2001

Date on July

William

Middle Initial

Lact Name

nature) inventor

Page 2 of 2