4/3/02

Docket No.: YOR920010546US1 (14888)

FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08A/REV03 Tab settings → → To the Honorable Commissioner of Pater 102054567 tached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Silke H. Christiansen Jack O. Chu Name: International Business Machines Corporation Alfred Grill Address: New Orchard Road Patricia A. Mooney ☐ Yes 🛛 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ✓ Assignment Merger City: Armonk ☐ Security Agreement ☐ Change of Name State/Prov.: New York ☐ Other ZIP: 10504 Country: U.S.A. Execution Date: 3/22/02;3/21/02;3/20/02;3/22/02 respectively Additional name(s) & address(es) ☐ Yes ⊠ No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 3/22/;3/21/;3/20;3/22/02 respectively Patent Application No. Filing date B. Patent No.(s) 10/115160 ☐ Yes 🛛 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 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: 10115160 04/12/2002 DBYRNE 00000035 500510 01 Elissa Garden City. 00 CH State/Prov.: New York 50-0510/IBM ZIP: 11530 Country: U.S.A. (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. April 3, 2002 Steven Fischman Date Name of Person Signing Signature Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington D.C. 20231

**PATENT** 

REEL: 012778 FRAME: 0228

IBM Docket No.: YOR920010546US1

SSMP: 14888

## ASSIGNMENT

Whereas, we

Inventor and City (1) Silke H. Christiansen County of Westchester

City of Mount Kisco and State of New York

(2) Jack O. Chu County of Nassau City of Manhasset Hills and State of New York

and

(3) Alfred Grill **County of Westchester**  City of White Plains and State of New York

and

(4) Patricia A. Mooney County of Westchester **City of Mount Kisco** and State of New York

have invented certain improvements in

Title

RELAXED SIGE LAYERS ON SI OR SILICON-ON-INSULATOR SUBSTRATES BY ION IMPLANTATION AND THERMAL ANNEALING

**Dates That** Inventors Signed the

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

March 28, (1)

2002, and (2)

March 21,

2002.

Declaration

March 20, (3)

therefor:

2002, and (4)

March 22,

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

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

Date

(1) Signed at Yorktown Heights, Ny on 3/22/02

Silke

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**PATENT** REEL: 012778 FRAME: 0229

City

(2) Signed at Yorktown HgB, NY on 3-21-02

Date

City

(3) Signed at Yorktonn Hts, NY

Date

on 3.20.02

City

(4) Signed at

Date

on 3/24/02

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