09/737,398

Docket No.: 13985 (YOR920000708US1)

FORM PTO-1595 (Modified) SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Y Copyright 1996-97 LegalStar P08A/REV02 Tab settings → → 101579012 To the Honorable Commissioner c rd the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Richard A. Haight Peter P. Longo Name: International Business Machines Corporat Alfred Wagner Address: 3. Nature of conveyance: Assignment Merger City: Armonk _____ State/Prov.: NY ☐ Security Agreement Change of Name Country: USA _____ ZIP: 10504 □ Other Execution Date: December 11, 2000 Additional name(s) & address(es) attached? ☐ Yes □ No 4. 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: December 11, 2000 Patent Application No. Filing date B. Patent No.(s) 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: Richard L. Catania 7. Total fee (37 CFR 3.41):....\$ 40.00 32,608 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 50-0510/IBM ZIP: 1,1530 Country: USA 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. **December 15, 2000** Richard L. Catania, Reg. No. 32,608 Name of Person Signing Date Signature Total number of pages including cover sheet, attachments, and document: PATENT

REEL: 011419 FRAME: 0893

SSM&P Docket No.: 13985
IBM Docket No: YOR920000708US1

Assignment

Whereas, we

Inventor and City

(1) Richard A. Haight of Mahopac, NY

and (2) Peter P. Longo of Hoepwell Junction, NY

and (3) Alfred Wagner of Brewster, NY

have invented certain improvements in

TITLE A SYSTEM AND METHOD FOR MODIFYING ENCLOSED AREAS FOR ION BEAM AND LASER BEAM BIAS EFFECTS

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

DATES THAT (1) 2000.
INVENTORS (2) 2000
SIGNED THE (3) 2000
DECLARATION

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 inventions 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.

PATENT REEL: 011419 FRAME: 0894

SSM&P Docket No.: 13985 IBM Docket No: YOR920000708US1

Signed and sealed

CITY (1) at

DATE on /2/11/00

SIGNATURE

Richard A. Häight

Signed and sealed

CITY (2) at

DATE on 12/11/2000

SIGNATURE

Signed and sealed

CITY (3) at

DATE on i2/n/2000

SIGNATURE

PATENT REEL: 011419 FRAME: 0895

RECORDED: 12/15/2000