05-20-2005 U.S U.S. Department of Commerce Form PTO-15,95 102917874 ONLY RECORDAT1 To the Honprable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving 1. Name of conveying party(ies): a)_ Evan G. Colgan______ b)_ Bruce K. Furman_____ party(ies): Name: INTERNATIONAL BUSINESS c) __Daniel J. Stigliani, Jr. MACHINES CORPORATION Address: New Orchard Road d) Armonk, NY 10504 e) f) g). More names attached? ___Y <u>x</u>N More names attached? ____Y _x_N 3. Nature of Conveyance: Assignment OCULENT, RESORDED ON R/F 014-526/ 4. Application number: 10/667,234 Filed: 09/17/2003 Filed with new application: __ yes _X_no Execution date(s): a) __September 16, 2003__ b) __September 16, 2003__ c) __September 16, 2003__ i) _____ j) k) 1) d) e) m) f) n) g) 0) p)_ Additional numbers attached? ___Y x_N 6. Total # of applications and 5. Name and address of party to whom correspondence concerning document should be mailed: patents involved: 01 Name: John E. Campbell IBM Corporation 7. Total fee (37 CFR 3.41): Intellectual Property Law 2455 South Road, P386 Poughkeepsie, New York 12601 8. Charge to Deposit Account Fax: 845-432-9786 09-0463 (IBM). DO NOT USE THIS SPACE

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.

Total number of pages including cover sheet, attachments, and document: 4

Express Mail Label No.

Docket No.: POU920020119US1

| Form PTO-1595 Q.17.03 To the Honorable Commission or copy | ner of Patents and Trademark | U.S. Department of Comm ENTS ONLY As. Please record the attached |
|--|---|---|
| 1. Name of conveying part a) Evan J. Colgan b) Bruce K. Furman c) Daniel J. Stigliani Jr. d) e) f) | Ey(ies): i) j) k) | 2. Name and address of receiving party(ies): Name: INTERNATIONAL BUSINE MACHINES CORPORATION Address: New Orchard Road Armonk, NY 10504 More names attached?Y _x |
| 4. Application number: Filed with new application Execution date(s): a) September 16, 2003 b) September 16, 2003 c) September 16, 2003 d) e) f) g) h) | i) i) k) n) | 67234 |
| 5. Name and address of pa concerning document sh Name: Floyd A. Go IBM Corpora Intellecty 2455 South | onzalez otion al Property Law Road, P386 Le, New York 12601 | 6. Total # of applications and patents involved: 01 7. Total fee (37 CFR 3.41): \$ 40.00 8. Charge to Deposit Account 09-0463 (IBM). |
| 2003 DBYRNE 00000175 090463 1066 8021 40.00 DA DO NOT USE THIS SPACE | 7234 | 09-0463 (IBM). |

ASSIGNMENT

Whereas. We

(1)

(3) 9-16-2003

| Inventor | (1) | Evan G. Colgan of 26 Lomond Ave. County of Rockland | | | | |
|--|--|--|-----------------------|--|--|--|
| | | | and State of NY 12570 | | | |
| Inventor | (3) Daniel K. Stigliani Jr. of 5 Ridgeview Rd. City of Hopewell Junction | | | | | |
| | | County of Dutchess | and State of NY 12533 | | | |
| | | | | | | |
| have invented certain improvements in | | | | | | |
| METHOD AND APPARATUS FOR PROVIDING PARALLEL OPTOELECTRONIC COMMUNICATION WITH AN ELECTRONIC DEVICE | | | | | | |
| and executed, respectively, a United States patent application therefore on | | | | | | |

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, and, 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 and Trademarks 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.

| (1) | aton | Evan G. Colgan |
|-----|--------------------|---|
| (2) | on | Bruce K. Furman |
| (3) | on Poughkeepsie NY | Daniel R. Stiglian Jr. J. D. J. D. |

Signed

Docket No.POU920020119US1

ASSIGNMENT

Whereas, We

Inventor (1) Evan G. Colgan of 26 Lomond Ave. City of Chestnut Ridge County of Rockland and State of NY 10977

Inventor (2) Bruce K. Furman of 4 East Sawmill Run City of Poughquag County of Dutchess and State of NY 12570

Inventor (3) Daniel R. Stigliani Jr. of 5 Ridgeview Rd. City of Hopewell Junction County of Dutchess and State of NY 12533

have invented certain improvements in

METHOD AND APPARATUS FOR PROVIDING PARALLEL OPTOELECTRONIC COMMUNICATION WITH AN ELECTRONIC DEVICE

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

| (1) _ Jestember 16, 2003 | (2) September 16, 2003 |
|--------------------------|------------------------|
| (3) | |

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, and, 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 and Trademarks 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.

Signed

on September 16,7003

Evan G. Colgan (1)

on September 16, 2003

Druce K. Furman

(3)

Daniel R. Stigliani Jr.

Patent

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Evan G. Colgan et al.

<u>Serial No.: 10/667,234</u> <u>Filed: September 17, 2003</u>

Title: Method and Apparatus for Providing Parallel Optoelectronic Communication with an Electronic Device

Examiner:

November 8, 2004 John E. Campbell IBM Corporation

M/S P386, 2455 South Road Poughkeepsie, NY 12601

Commissioner for Patent Mail Stop Assignments P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CORRECTION OF NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

Applicant has noted an error in the Notice of Recordation of Assignment Document for the assignment document previously recorded on September 17, 2003

Reel <u>014526</u> Frame 0331

Attached hereto are copies of the recordation sheet and the assignment cover letter.

Please correct the following:

ASSIGNOR: COLGAN, EVAN J. Should be

ASSIGNOR: COLGAN, EVAN G.

A. __ The correction(s) is/are not due to any error by applicant and no fee is due.

POU920020119US1

10/667,234

B. <u>x</u> At least one of the above corrections is due to applicant's error. Please charge the fee therefor, under 37 CFR 1.19(h), of \$25.00 to deposit account 09-0463. A duplicate copy is enclosed.

5/16/05

Respectfully requested,

By:

Jóhn E. Campbell, Ágent Reg. 52,687

IBM Corporation

Intellectual Property Law

2455 South Road, P386

Poughkeepsie, New York 12601 Telephone: (845) 433-1156

FAX: (845) 433-1156

PATENT REEL: 016096 FRAME: 0191

RECORDED: 05/18/2005