FORM PTO-1595 1-31-92 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No. ROC920040130US1

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Assistant Commissioner for Patents. Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving (1) David Jia Chen party(les): (2) Michael Kevin Kerr (3) William Frederick Lawson Name: International Business Machines Corporation Additional names of conveying party(les) attached? Internal Address: □ yes 🛤 no Nature of Conveyance Assignment □ Merger Street Address: New Orchard Road □ Security Agreement □ Change of Name City Armonk □ Other . State New York Zip 10504 Additional name(s) & address(es) attached?

yes

no Execution Date: (1) August 20, 2004 (2) August 19, 2004 (3) August 19, 2004 Application number(s) or patent number(s): TITLE: VOLTAGE TRANSLATOR WITH DATA BUFFER If this document is being filed together with a new application, the execution date of the application is A. Patent Application No(s). (Unassigned) B. Patent No(s). Docket ROC920040130US1 Serial No. 10/926,934 Additional numbers attached? ☐ Yes No. 5. Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$ 40.00 James R. Nock IBM Corporation - Dept. 917 □ Enclosed 3605 Highway 52 North Rochester, MN 55901 Authorized to be charged to deposit account ■ Total fee due Any deficiencies in the enclosed fees 8. Deposit account number: 09-0465 (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. <u>James R. Nock, Reg. No. 42,937</u> <u>September 7, 2004</u> Name of Person Signing Date Total number of pages comprising cover sheet:

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ASSIGNMENT

Whereas, we

David Jia Chen City of Endwell, (1) County of Broome and State of New York. Michael Kevin Kerr City of Johnson City, (2)

and State of New York, County of Broome

(3)William Frederick Lawson City of Vestal, and State of New York, County of Broome

have invented certain improvements in

VOLTAGE TRANSLATOR WITH DATA BUFFER

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

Dates Inventors Signed

(1) August 20 (3) August 19 Declaration , 2004 (2)August 19 , 2004

, 2004

And 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.

> PATENT REEL: 015107 FRAME: 0151

Docket No. ROC920040130US1

Signed

Vestal, New York Inventor Inventor Signature (1) First Name Initial Last Name 8-20 , 2004. Inventor Vestal, New York Inventor (Michael Kevin Kerr) (2) Signature First Name Initial Last Name *§*<u>-/9</u>__, 2004. Vestal, New York Inventor Inventor (3) (William Frederick Lawson) Signature First Name Initial Last Name 8/19 , 2004.

RECORDED: 09/07/2004

PATENT REEL: 015107, FRAME: 0152 ***