	08-21-2000	EKYS	35484390
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To the Assistant Commissioner for ratents.	10143/831 Please record the attached original docu	iments or copy thereof.	0
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3. Nature of Conveyance:		City <u>Armonk</u> State <u>NY</u> Additional name(s) & address(es) attached? <u>Y</u>	_
	(s): er with a new application, the execution	date of this application is: June 21, 20	HL O
A. Patent Application No.(s)	B. Patent No.(s) Additional numbers attac	ched? Yes No	
 5. Name and address of party to whom corrections document should be mailed: Attorney: MARKE MC Name: IBM Corporation Address: Intellectual Property Law Internal Zip 4054 11400 Burnet Road City Austin State TX 	2	6. Total number of applications and patents involved	:
Phone: (512) 823- 100 3 08/18/2000 DNGUYEN 00000243 090447 FC:581 40.00 CH	09599179	 7. Total fee (37 CFR 3.41):\$_ Enclosed Authorized to be charged to deposit account 8. Deposit account number: 09-0447 	40.00
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9. Statement and Signature. To the best of my knowledge and bell MARKEMCBU Name of Person Signing	ief. the foregoing information is trife and IRNEY Mark	l correct and any attached copy is a true copy of the orig Signature Total number of pages in	Date

OMB No. 0651-011 (exp.4/94)

PATENT REEL: 011000 FRAME: 0106

ASSIGNMENT

Whereas, I,

(1) Steven M. Thurber of Austin County of Travis and State of Texas

have invented certain improvements in a <u>DMA Access Authorization for 64-Bit I/O</u> Adapters on PCI Bus

and executed a United States patent application therefore on: (Date Inventor Signed Declaration) (1) $\overline{\mathcal{J}} \cup \mathcal{N} \in \mathcal{Z}$, 2000.

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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign application when called upon to do so by IBM.

(1) Signed at $A_{13}GTN$ on JUNE 21, 2000.

Steven M. Thurber