ORM PTO-1595 (rev.) RECORDATION FORM COVER SHI ate: 9/15/00	10-18-2000	INT OF COMMERCE nark Office
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the Assistant Commissioner For Patents: Please record the at		
Name of conveying party(ies): Bruce Lerov Beukema,	101490564	north(iag):
Timothy Carl Bronson, Ronald Edward Fuhs, Glenn David	2. Name and address of receiving	party(tes).
Gilda, Anthony J Bybell, Stefan Peter Jackowski, William	Name: International Business Machines Corporation  Street Address: New Orchard Road	
Garrett Verdoorn, Jr., Phillip G Williams Additional names of conveying party(ies) attached?		
Yes X No	City <u>Armonk</u>	
Nature of Conveyance 9.19.00	State New York	Zip <u>10<b>5</b>04</u>
X Assignment Merger Security Agreement Change of Name		
Security Agreement Change of Name Other	Additional name(s) & address(es) Yes X No	attached?
Callel	105 100	
Execution Date: 6/13/00, 6/13/00, 6/13/00,		*
6/16/00,6/28/00,6/28/00,7/5/00 & 7/6/00		
4 Application number(s) or patent number(s):09/569,059		
itle System and Method for Supporting Access to	Multiple I/O Hubs in a Host Bridge	
If this document is being filed together with a new application,		s 6/13/00, 6/13/00, 6/13/00
4. Patent Application No(s).		16/00,6/28/00,6/28/00,7/5 6/00
09/569,059	//	0,00
Additional numbers attached?		
Yes X No		
5 Name and address of party to whom correspondence concerning document should be mailed:  Shelley M Beckstrand, P.C. Attorney at Law 314 Main Street Owego, NY 13827	6. Total number of applications and patents involved:  7. Total fee (37 CVF 3.41):\$40.00  Enclosed	
	Authorized to be charged	to deposit account 09-0457
CERTIFIC ATE OF MAILING UNDER 37 CFR 1.8	xx Total fee due xx Any deficiencies	in the enclosed fees
Thereby certify that I am depositing the enclosed or attached		
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9. Statement and signature for the best of my knowledge and belief, the foregoing information	on is true and correct and any attached	copy is a true copy of the
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PATENT REEL: 011153 FRAME: 0943

## **ASSIGNMENT**

Whereas, we

(1)	BRUCE LEROY BEUKEMA	City of	HAYFIELD
	County of DODGE	and State of	MINNESOTA
(2)	TIMOTHY CARL BRONSON	City of	VESTAL
	County of BROOME	and State of	NEW YORK
(3)	RONALD EDWARD FUHS	City of	ROCHESTER
	County of OLMSTEAD	and State of	MINNESOTA
(4)	GLENN DAVID GILDA	City of	BINGHAMTON
	County of BROOME	and State of	NEW YORK
(5)	ANTHONY J BYBELL	City of	CARRBORO
	County of ORANGE	and State of	NORTH CAROLINA
(6)	STEFAN PETER JACKOWSK	CI City of	ENDICOTT
	County of BROOME	and State of	NEW YORK
(7)	WILLIAM GARRET VERDOC	RN, JR. City of	ROCHESTER
	County of OLMSTED	and State of	Minnesota
(8)	PHILLIP G WILLIAMS		
	County of TIOGA	and State of	NEW YORK

have invented certain improvements in

SYSTEM AND METHOD FOR SUPPORTING ACCESS TO MULTIPLE I/O HUBS IN A HOST BRIDGE

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

$$(1 \ 2/28 \ , 2000, (2) \ (1/3 \ , 2000, (3) \ (1/28 \ , 2000, (5) \ (1/3) \$$

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

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## END9 2000 0055 US1

execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM. (1) Signed at Rower for , Minnesota on <u>4/2</u>4, 2000 (2) Signed at Linding H New York ~ on  $\sqrt{\frac{1}{2}}$ , 2000 (3) Signed at Rockes, Minnesota on 6/28, 2000 Rold Chrond John (RONALD EDWARD FUHS) (4) Signed at Find New York on <u>, , , 20</u>00 \_ Signed at Carriboro, North Carolina (5) on 7/10, 2000 (ANTHONY D BYHELL) Signed at Endlatt, New York (6)on 6/13, 2000 Stefan Peter Jackowski) Signed at Kocite MER / Minnesotal (7) on 7/5, 2000 ////WILLIAM G

PAGE 2 OF 2

on 6/16, 2000 7 Com (PHILLIP G WILLIAMS)

Signed at fina . Il, New York

(8)

RECORDED: 09/19/2000

PATENT REEL: 011153 FRAME: 0945