			FU1899678	71505	
	In place of Form PTO-1595		Docket No. AUS920	010612US1	
		03-29-2002	HEET		
	To the Assistant Commissioner	102037457	riginal documents or copy th	ereof.	
	1. Name of conveying party(ies):	2.	Name and address of receiving pa	arty(ies):	
	Robert J. Bucki Sang Hoo Dhong Jeffrey Herbert Fischer Joel Abraham Silberman Osamu Takahashi	10:1/02	International Business Machines Corporation New Orchard Road Armonk, New York 10504	10/093440	
	3. Nature of conveyance: <u>X</u> Assignment Execution Date: $2/27/01$ , $3/37/02$ , $3/3/02$ , $2/37/02$ , $3/37/02$ 4. Application number(s) or patent number(s):				
	A. Patent Application No.(s)	$\frac{1}{2} \frac{2}{3} \frac{3}{0} \mathbb{Z}, \frac{2}{2} \frac{3}{3} \mathbb{Z}$ B. Patent No.(s)	plication, the execution date of the a $02, 2/27/02$	application is	
	5. Name and address of party to w correspondence concerning docu should be mailed:		l number of applications patents involved: <u>1</u>		
	Casimer K. Salys IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road	7. Total fee (37 <u>X</u> Authorized deposit account	" <b>CFR 3.41)</b> \$ <u>40.00</u> to be charged to		
(	Austin, TX 78758 (512) 838-6640 このタン	8. Deposit acco	ount number: 09-0447		
03/28/2002 01 FC:581	AAHMED1 00000137 090447 10093440 40.00 CH DO NOT US	E 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.				
	Total number of pages including cover sheet: 7				
	Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231				

# ASSIGNMENT

Whereas, we,

(1) <u>Robert John Bucki</u> County of <u>Wake</u>

and (2) <u>Sang Hoo Dhong</u> County of <u>Travis</u>

and (3) <u>Jeffrey Herbert Fischer</u> County of <u>Wake</u>

and (4) <u>Joel Abraham Silberman</u> County of <u>Westchester</u>

and (5) <u>Osamu Takahashi</u> County of Williamson of <u>Cary</u> and State of <u>North Carolina</u>,

of <u>Austin</u> and State of <u>Texas</u>,

of <u>Cary</u> and State of <u>North Carolina</u>,

of <u>Somers</u> and State of <u>New York,</u>

of <u>Round Rock</u> and State of <u>Texas.</u>

have invented certain improvements in a

#### Strobe Circuit Keeper Arrangement Providing Reduced Power Consumption

and executed, respectivel	y, a United States patent	application therefor on
(Dates Inventors Signed D	eclaration) (1)	, 20 <u>02</u> , and
(2) <u>9-1-27</u>		, 20 <u>02</u> ,
and (4)	, 20 <u>02</u> , and (5)	<u>Fcb 27</u> , 20 <u>02</u> .

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.

	(1)	Signed at	on _	, 2002.
and				Robert John Bucki
	(2)	signed at Austin	on _	<del>Jel-27,</del> 2002.
				Sang Hoo Dhong
and				
	(3)	Signed at	on	, 2002.
				Jeffrey Herbert Fischer
and	(4)	Signed at	on	, 2002.
				Joel Abraham Silberman
and	(5)	signed at <u>Austin</u>	on _	Feb. 27, 2002.

Doam Jakahali

Osamu Takahashi

#### ASSIGNMENT

of Austin

of Cary

and State of Texas,

Whereas, we,

(1) Robert John Bucki County of Wake

of Cary and State of North Carolina,

and (2) Sang Hoo Dhong County of Travis

and (3) Jeffrey Herbert Fischer County of Wake

and (4) Joel Abraham Silberman County of Westchester

of Somers and State of New York,

and State of North Carolina,

and (5) Osamu Takahashi County of Williamson

of Round Rock and State of Texas.

have invented certain improvements in a

#### Strobe Circuit Keeper Arrangement Providing Reduced Power Consumption

and executed, respectively, a United States patent application	therefor on
(Dates Inventors Signed Declaration) (1)	, 20 <u>02</u> , and
(2), 20 <u>02</u> , and (3)	, 20 <u>02</u> ,
and (4) <u>fe( 28</u> , 2002, and (5)	, 20 <u>02</u> .

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.



Osamu Takahashi

MAR 07 '02 12:41 FR IBM BLDG 062	919 543 9105 TO 87931036	P.Ø2
FEB 27 2002 14:59 FR IEM AUSTIN IPLAW	512 823 1036 TO 74417575	P.02/11

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「なたい」というないで、ことにないないないである。こと、たいない

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### ASSIGNMENT

Whereas, we,

(1) Robert John Bucki County of Wake

of Cary and State of North Carolina,

and (2) Sang Hoo Dhong County of Travis

of Austin and State of Texas.

and (3) Jeffrey Herbert Fischer County of Wake

of Cary and State of North Carolina,

(4) Joel Abraham Silberman

County of Westchester

and State of New York,

and (5) Osamu Takahashi County of Williamson

of Round Rock and State of Texas.

have invented certain improvements in a

#### Strobe Circuit Keeper Arrangement Providing Reduced Power Consumption

and executed, respectively, a United Si	tates patent application therefor on
(Dates Inventors Signed Declaration) (	1) February 27 , 2002, and
(2), 2002, 3	and (3) March 3, 2002,
and (4), 20 <u>02</u> , a	and (5), 20 <u>02</u> .

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.

MAR 07 '02 10:42 FR IBM BLDG 062 919 543 9105 TO 87931036 P.03 HEB 27 2002 15:00 FR IBM AUSTIN IPLAW 512 823 1036 TO 74417575 P.03/11 41 DOCKET NO. AUS920010612US1 (1) signed at Durham, NC on February 27, 2002. Robert J. Buchi and (2) Signed at\_\_\_\_\_\_ on \_\_\_\_\_, 2002. Sang Hoo Dhong (3) Signed at Durham, NC on March 3, 2002. Jeffrey Jerber Tischer Jeffrey Herbert Fischer and (4) Signed at\_\_\_\_\_ on , 2002. Joel Abraham Silberman aлd Signed at\_\_\_\_\_\_ on \_\_\_\_\_, 2002, (5)  $\mathbf{1}^{\mathbf{1}}$ Osamu Takahashi