In place of Form PTO-150, OCT 16 2000

11-24-2000



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ocket No.JP919990299US1

To the Assistant Minissioner of Patents: Please record the attached original documents or copy thereof.

Name of conveying party(ies):

TATSUMI TUCHIYA
TATSUSHI YOSHIDA
NAOKI FUJII
SURYA PATTANAIK
WILLIAM A. CHILDERS
DIANE SPRANDEL O'REGAN
NAOKI SUZUKI
YUHSUKE MATSUMOTO

2. Name and address of receiving party(ies):

International Business Machines Corporation New Orchard Road Armonk, New York 10504

MUNO 10.16.00

3. Nature of conveyance:

X Assignment

Execution Date: <u>June 14, 2000, June 15, 2000, June 23, 2000, June 19, 2000, June 13, 2000, June 14, 2000, June 14, 2000 and June 14, 2000, respectively</u>

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 09/596,630; Filed 19 June 2000

5. Name and address of party to whom correspondence concerning document should be mailed:

Andrew J. Dillon, Esq.
FELSMAN, BRADLEY, VADEN,
GUNTER & DILLON, LLP
Suite 350, Lakewood on the Park
7600B North Capital of Texas Hwy.
Austin, TX 78731
(512) 343-6116

 Total number of applications and patents involved: <u>1</u>

7. Total fee (37 CFR 3.41) \$ 40.00

 \underline{X} Authorized to be charged to IBM Corporation deposit account

8. Deposit account number:

09-0466

11/24	1/2000	DNGUYEN	00000118	090466	09596630

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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.

DeAnn W. Miller

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Name of Person Signing

For: FELSMAN, BRADLEY, VADEN,

GUNTER & DILLON, LLP

Total number of pages including cover sheet: _7_

PATENT REEL: 011256 FRAME: 0060

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ASSIGNMENT

Whereas, we,	
(1) TATSUMI TUCHIYA County of	of <u>Ayase-shi</u> , and State of <u>Kanaqawa-ken JAPAN</u> ,
and (2) <u>TATSUSHI YOSHIDA</u> County of	of <u>Chiqasaki-shi</u> , and State of <u>Kanagawa-ken</u> <u>JAPAN</u> ,
and (3) <u>NAOKI FUJII</u> County of	of <u>Fujisawa-shi</u> , and State of <u>Kanagawa-ken JAPAN</u> ,
and (4) <u>SURYA PATTANAIK</u> County of <u>Santa Clara</u>	of <u>San Jose</u> , and State of <u>California 95133 U.S.A.</u>
and (5) WILLIAM A. CHILDERS County of	of Morgan Hills , and State of California 95037 U.S.A.
and (6) <u>DIANE SPRANDEL O'REGAN</u> County of	of <u>Los Gatos</u> , and State of <u>California 95033 U.S.A.</u>
and (7) NAOKI SUZUKI County of	of <u>Yokohama-shi</u> and State of <u>Kanagawa-ken</u> <u>JAPAN</u>
and (8) YUHSUKE MATSUMOTO County of	of <u>Fujisawa-shi</u> and State of <u>Kanagawa-ken JAPAN</u>
have invented certain improvements METHOD FOR BONDING SLIDER AND CONDITIONS OF LASER BEAM IRRAI	SUSPENSION TOGETHER AND DECIDING
(Dates Inventors Signed Declaration (2)	, and (3) <u>23 / Jun</u> , 20 <u>数</u> , and , and (5)
, 20	, with

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	Fojisa	WC-	on 14	./ Jun, 2	20 <u>&&</u> .
				Tatser	mu 15	CACALLY C	CUCHIYA
and	(2)	Signed at	Hujisawa	on _	15 / Jun	, 20 <u>_%</u> .	
				la toush	1 /05	TATSUSHI Y	OSHIDA
and	(3)	Signed at	Fujiscona	on .	23/Jun	,20 <u>&%</u> .	
				Mucki	Fujii _	NAOKI	FUJII
and	(4)	Signed at		on		. 20	
		. 3				SURYA PAT	

_			IBM DOCKET NO. <u>JP919990299US</u>
and	(5)	Signed at	on, 20
			WILLIAM A. CHILDER
and	(6)	Signed at	on, 20
	(- 7		
			DIANE SPRADEL O'REGA
and	(7)	Signed at	Fujisaur on 14/JLW, 20 00. Maoki Suzuki
and	(8)	Signed at	Fujica ma on 14/Jun, 2000. Juhsuke matsumota Yuhsuke Matsumota

ASSIGNMENT

Whereas, we,	
(1) TATSUMI TUCHIYA County of	of <u>Ayase-shi</u> , and State of <u>Kanagawa-ken JAPAN</u> ,
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(Dates Inventors Signed Declaration (2), 20 (4), 20	, and (3), 20, and , and (5), 20, 20, and , and (7), 20, and

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	(1)	Signed at			on		20
						TATSUMI	TUCHIYA
and	(2)	Signed at		c	on	, 20	
					······································	TATSUSHI	YOSHIDA
and	(3)	Signed at			on	,20	
						NAOF	I FUJII
and	(4)	Signed at	Sam	Jose	on Ime 1º	<u>, '00</u> , 20	_ ·
					Sunga Pa	Hans	
					1	SURYA PA	TTANAIK

			/ X	IBM DOC	KET NO. <u>JP919990299US1</u>
and	(5)	Signed at	San jose	on on	Jene 13 , 20 10 .
			-	Mullin	- M (infels
			I		W. CHILDERS
and	(6)	Signed at	San Jose	on June	14, 20 00.
			-	Dae Sprend	LORGAN DIANE SCRADEL O'REGAN
				,	
and	(7)	Signed at		on	,20
			-		NAOKI SUZUKI
and	(8)	Signed at		on	, 20
			-		YUHSUKE MATSUMOTO

RECORDED: 10/16/2000