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Conveying P	Masakazu HORISHITA	<b>X</b> Mark if additional	names of conveying p	arties attached Execution Date Month Day Year 9/25/00	
Name (line 2)			· · · · · · · · · · · · · · · · · · ·		
Second Party				Execution Date Month Day Year	
Name (line 1)	Kazunari TSUBAKI		<u></u>	9/25/00	
Name (line 2)					
Receiving Pa	arty	м	ark if additional names	of receiving parties attached	
Name (line 1)	FUJITSU LIMITED		······································	if document to be recorded is an assignment and the	
Name (line 2)				receiving party is not domiciled in the United States, an appointment	
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с. Г	······			] - ·	
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Name [			······		
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D.C. 20231 and to the C	Office of Information and Regulatory Affairs, Office of Budget Package 0651-0027, Patent and Trademark A	Management and Budget, Paperwike Assignment Practice. DO NOT SEN	rk Reduction Project (0651-0 D REQUESTS TO RECORD A	027), Washington, D.C. 20503. See OMB SSIGNMENT DOCUMENTS TO THIS ADDRESS.	
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<b>Correspondent Name and Address</b>	Area Code and Telephone Number	(212)643-5000		
Name Helfgott & Karas, P.C.				
Address (line 1) Empire State Building				
Address (line 2) 60th Floor				
Address (line 3) New York, New York 10118				
Address (line 4) Attorney Docket No.: FUJ 17	.860			
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If this document is being filed together with a <u>new</u> . Pate signed by the first named executing inventor.	nt Application, enter the date the patent application wa	s Month Day Year		
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Number of Properties Enter the tot	al number of properties involved. #	1		
Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41): \$	40.00		
Method of Payment: Enclosed 🗶 Deposit Account Deposit Account				
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #08-1634				
	Authorization to charge additional fees: Yes	3 🗙 No		
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. Charges to deposit account are authorized, as indicated herein.				
Samson Helfgott	$\int \left[ \frac{k}{\epsilon} \right] \left[ \frac{k}{\epsilon} \right$	10/10/00		
Name of Person Signing	Signature	Date		
	<u> </u>			

FORM PTO-1619C Ехріпев 06/30/99 ОМВ 0651-0027	C	TION FORM COVER SHEET ONTINUATION ATENTS ONLY	U.S. Department of Commerce Patent and Trademark Office <b>PATENT</b>	
Conveying Party(ies	g Parties	Mark if additional names of conveying partie	Execution Date Month Day Year	
Name (line 1) Kazuyosh	i SHIMIZU		9/25/00	
Name (line 2)			Execution Date Month Day Year	
Name (line 1)				
Name (line 2)			Execution Date Month Day Year	
Name (line 1)				
Name (line 2)				
Receiving Party(ies Enter additional Receiving	-	Mark if additional names of re	ceiving parties attached	
Name (line 1)			If document to be recorded	
	······································		is an assignment and the receiving party is not domiciled in the United	
Address (line 1)	······································		States, an appointment of a domestic representative is attached. (Designation	
、 ·			must be a separate 	
Address (line 2)			Assignment.)	
Address (line 3)	City	State/Country	Zip Code	
Name (line 1)			If document to be recorded is an assignment and the	
Name (line 2)			receiving party is not domiciled in the United States, an appointment of a	
Address (line 1)			domestic representative is attached. (Designation must be a separate document from	
Address (line 2)			Assignment.)	
Address (line 3)	City	State/Country	Zip Code	
Application Number(s) or Patent Number(s) Mark if additional numbers attached Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).				
Patent Ap	plication Number(s)		itent Number(s)	
		[ [		
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PATENT REEL: 011221 FRAME: 0900

## ASSIGNMENT

for which		· · · · · · · · · · · · · · · · · · ·
(check one)	{ X	an application is being filed concurrently herewith,
	[]	an application for a Patent of the United States was filed on
	[]	and given Application Serial No.
and WHERE	AS,	FUJITSU LIMITED
having a plac	e of bi	usiness at <u>1-1,Ka mikodanaka 4-chome, Nakahara-ku, Kawasaki-shi,</u>
Kanagaw		

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and estigns which may be granted for said invention in any country or countries foreign to reaction, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or fi	rst inventor	<u>Masakazu</u> I	HORISHITA		
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Post Office Address					
			wa 211-8588		

Full name of second jo		unari TSUBAKI		
Second Inventor's sign	nature Kanjunari	Tsubaki	Date	Sept. 25, 2000
Residence Kawasal	ki Japan		Citizenship	
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	Kawasaki-shi, Kanag			

Full name of third joint inventor, if any <u>kazuyoshi SHIMI</u>	
Third Inventor's signature Kayungosh Shuming	Date <u>Sept. 25, 2000</u>
Residence Sapporo Japan	Citizenship Japan
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## PATENT REEL: 011221 FRAME: 0901

## **RECORDED: 10/10/2000**