FORM PTO Expires 06/30/99 OMB 0651-0027

03-12-2001



101632471

U.S. Department of Commerce Patent and Trademark Office

PATENT

						۳ <sub>6</sub>
	RECORDA		M COVER SHEE	Т		N L
TO: The Comp	nissioner of Patents and Trademar	PATENTS	S ONLY ord the attached origi	nal document(s	) or convies)	26
Submission		Conveyan		ilai aovailionia	y or oopyticoj.	90
X New	-31	X Assign	<u> </u>	rity Agreement		1090 000
Resubmis Documen	ssion (Non-Recordation)	License	e Chan	ge of Name		
Reel #	n of PTO Error Frame #	Merger	U.S. Gove	ernment		
Corrective Reel #	e Document Frame #		(For Use ONLY by U.S. o		ret File	
Conveying F	arty(ies)	<b>★</b> Mark if a	additional names of conve	eying parties attac		
Name (line 1)	Susumu AOYAMA				Month Day Year 01 17 01	
Name (line 2)						
Second Party					Execution Date Month Day Year	
Name (line 1)	Yoko FUJII				01 17 01	
Name (line 2)						
Marine (line 2)						
Receiving P	arty		Mark if additional	I names of receiving	ng parties attached	
	arty FUJITSU LIMITED		Mark if additional	I names of receiving	If document to be record is an assignment and th	
			Mark if additional	I names of receiving	If document to be record is an assignment and th receiving party is not domiciled in the United	
			Mark if additional	I names of receiving	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic	e
Name (line 1)			Mark if additional	I names of receiving	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attache (Designation must be a	e ed.
Name (line 1)  Name (line 2)  Address (line 1)	FUJITSU LIMITED  1-1, Kamikodanaka 4-chome		Mark if additional	I names of receiving	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached	e ed.
Name (line 1)  Name (line 2)  Address (line 1)  Address (line 2)	FUJITSU LIMITED  1-1, Kamikodanaka 4-chome  Nakahara-ku, Kawasaki-shi				If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1)  Name (line 2)  Address (line 1)  Address (line 2)	FUJITSU LIMITED  1-1, Kamikodanaka 4-chome	State	Mark if additional	I names of receiving	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1)  Name (line 2)  Address (line 1)  Address (line 2)  Address (line 3)	1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi Kanagawa		Japan	211-8588 Zip Code	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1)  Name (line 2)  Address (line 1)  Address (line 2)  Address (line 3)	FUJITSU LIMITED  1-1, Kamikodanaka 4-chome  Nakahara-ku, Kawasaki-shi  Kanagawa  City		Japan e/Country	211-8588 Zip Code	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1)  Name (line 2)  Address (line 1)  Address (line 2)  Address (line 3)	FUJITSU LIMITED  1-1, Kamikodanaka 4-chome  Nakahara-ku, Kawasaki-shi  Kanagawa  City		Japan e/Country	211-8588 Zip Code	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1)  Name (line 2)  Address (line 1)  Address (line 2)  Address (line 3)	FUJITSU LIMITED  1-1, Kamikodanaka 4-chome  Nakahara-ku, Kawasaki-shi  Kanagawa  City		Japan e/Country	211-8588 Zip Code	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1) Name (line 2) Address (line 1) Address (line 2) Address (line 3) Domestic Roname Address (line 1)	T-1, Kamikodanaka 4-chome  Nakahara-ku, Kawasaki-shi  Kanagawa City  epresentative Name and A		Japan e/Country	211-8588 Zip Code	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1) Name (line 2) Address (line 1) Address (line 2) Address (line 3) Domestic Roname Address (line 1) Address (line 2)	1-1, Kamikodanaka 4-chome  Nakahara-ku, Kawasaki-shi  Kanagawa Gity  epresentative Name and A		Japan e/Country	211-8588 Zip Code	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1) Name (line 2) Address (line 1) Address (line 2) Address (line 3) Domestic Roname Address (line 1)	1-1, Kamikodanaka 4-chome  Nakahara-ku, Kawasaki-shi  Kanagawa Gity  epresentative Name and A		Japan e/Country	211-8588 Zip Code	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1) Name (line 2) Address (line 1) Address (line 2) Address (line 3) Domestic Roname Address (line 1) Address (line 2)	1-1, Kamikodanaka 4-chome  Nakahara-ku, Kawasaki-shi  Kanagawa City  epresentative Name and A		Japan e/Country	211-8588 Zip Code	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1) Name (line 2) Address (line 1) Address (line 2) Address (line 3) Domestic Roname Address (line 1) Address (line 2) Address (line 2) Address (line 3) Address (line 4)	T-1, Kamikodanaka 4-chome  Nakahara-ku, Kawasaki-shi  Kanagawa City  epresentative Name and A	ddress	Japan e/Country  Enter for the first Reco	211-8588 Zip Code	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.
Name (line 1) Name (line 2) Address (line 1) Address (line 2) Address (line 3) Domestic Roname Address (line 1) Address (line 2) Address (line 2) Address (line 3) Address (line 4)	1-1, Kamikodanaka 4-chome  Nakahara-ku, Kawasaki-shi  Kanagawa Gity  epresentative Name and A		Japan e/Country  Enter for the first Reco	211-8588 Zip Code	If document to be record is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from	e ed.

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 28231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (9851-9027), Washington, D.C. 20503. See OMB Information Collection Budget Package 9851-9027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

**PATENT** 

REEL: 011560 FRAME: 0591

FORM PTO- Expires 06/30/99 OMB 0651-0027	1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	nt Name and Address	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 17.8	73	
Pages	Enter the total number of page including any attachments.	s of the attached conveyance documen	t # 1
	lumber(s) or Patent Numb	, ,	tional numbers attached
		ent Number (DO NOT ENTER BOTH numbers for	1
Pate	nt Application Number(s)	Patent N	imber(s)
	being filed together with a <u>new</u> Patent a named executing inventor.	Application, enter the date the patent application v	vas Month Day Year
Patent Coope	eration Treaty (PCT)		
Enter	PCT application number	PCT PCT	PCT
	if a U.S. Application Number of been assigned.	PCT PCT	PCT
Number of P	roperties	number of properties involved. #	1
Fee Amount	Fee Amount for	Properties Listed (37 CFR 3.41): \$	40.00
Method o	of Payment: Enclos	ed 🕱 Deposit Account 🗌	
	ayment by deposit account or if addition	onal fees can be charged to the account.) cosit Account Number: #[0	08-1634
	•		es X No
Statement ar	nd Signature		
attache	pest of my knowledge and belied topy is a true copy of the original and herein.	ef, the foregoing information is true and ginal document. Charges to deposit ac	correct and any count are authorized, as
S:	amson Helfgott		02/16/01
Name	of Person Signing	/ Signature /	Date

PATENT

**REEL: 011560 FRAME: 0592** 

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

## RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

Campan - !						
Conveying Pa	i mark ii auditioliai hames di conveying parties attached	Francisco S 4				
Enter additional C		Execution Date  Month Day Year				
Name (line 1) Ky	oko JIFUKU	01 17 01				
Name (line 2)						
		Execution Date				
Name (line 1)		Month Day Year				
· <b>L</b>						
Name (line 2)		Execution Date				
Name (line 1)		Month Day Year				
( i,						
Name (line 2)						
Receiving Par	ty(ies) Mark if additional names of receiving parties	s attached				
	eceiving Party(ies)	- cuivieu				
Name (line 1)		If document to be recorded				
Name to a		is an assignment and the receiving party is not domiciled in the United				
Name (line 2)		States, an appointment				
Address (line 1)		of a domestic representative is attached. (Designation				
• ··· · · · · · · · · · · · · · · · · ·		must be a separate document from				
Address (line 2)		Assignment.)				
Address (line 3)						
	City State/Country Zip Code	•				
Name (line 1)		If document to be recorded				
\$1mar		is an assignment and the receiving party is not				
Name (line 2)		domiciled in the United States, an appointment of a				
Address (line 1)		domestic representative is attached. (Designation must				
Address (line 2)		be a separate document from Assignment.)				
Auuress (line 2)						
Address (line 3)	City. State/Country. 7th Co					
Application Number(s) or Patent Number(s) Mark if additional numbers attached						
• •	Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the sar	ne property).				
Par	ent Application Number(s) Patent Numb	er(s)				
[		<u> </u>				
<u></u>						
	<u></u>					
		1				

PATENT

REEL: 011560 FRAME: 0593

## ASSIGNMENT

Docket No. FUJ 17.873

WHEREAS, the below named in COMMUNICATION TERMINAL	ventor, ASSIGNOR, has made a cer L, DISPLAY METHOD IN THE	tain new and useful invelo	ntion in:
MAIL TRANSMITTING METERS for which	HOD IN THE COMMUNICATION	TERMINAL	
[] an applicati [] and given A and WHEREAS, having a place of business at Kanagawa 211-8588 Japa	on is being filed concurrently herewich for a Patent of the United States value on for a Patent of the United States value on for a Patent of the United States value of the United Sta	vas filed on , Nakahara-ku, Ka	, ASSIGNEE
valuable consideration, the receiferred and set over, and by these successors, legal representatives said United States application and which may be granted thereon protection, including, without linfilled for said invention in any capplications and the right to claim Patent Laws of the United State international agreement or the dot and all forms of industrial properties and designs which may be all extensions, renewals and reiss ASSIGNOR authorizes and Official of any country or count forms of industrial property prosuccessors, legal representatives AND ASSIGNOR covenant not executed, and will not executed legal representatives and assigns lawful papers, execute all divisions.	requests the Commissioner of Pateries foreign to the United States, who tection on applications as aforesained assigns, in accordance with the ts and agrees that he has full right to e, any agreement in conflict herewith ovenants and agrees that he will co, any facts known respecting said invokal, continuing, reissue and foreign said ASSIGNEE, its successors, leg	d, the said ASSIGNOR ransfer and set over, un interest in, to and under rations thereof, and all Fereof; and all application utility models, and designated from said United States, together rived from said United States and Trademarks of mitation, patents, utility untry or countries foreign the and Trademarks of the same to the said of the convey the entire interest.	has sold, assigned, transto the said ASSIGNEE, its the said invention, and the latents of the United States ons for industrial property as which may hereafter be with the right to file such states application under the rial Property, or any other filed, as may be applicable; models, inventor's certificant to the United States and the United States, and any atents or other evidence or the said ASSIGNEE, its st herein assigned, and has assigned, and has assigned, sign all aghtful oaths, and generally
	r Susumu AOYAMA Lusumu Aoyama ma, Japan		January 17, 2001 Japanese
Post Office Addressc/o FL Kawasaki-shi, Kanagawa	<u>JITSU LIMITED, 1-1, Kamil</u> 211-8588 Japan	kodanaka 4-chome,	Nakahara ku,
Residence	Yoko Jujii aki, Japan UJITSU LIMITED, 1-1, Kami	Date Citizenship kodanaka 4-chome	January 17, 2001 Japanese Nakahara-ku,
Full name of third joint inventor Third Inventor's signature Residence Kawas Post Office Address Kawasaki-shi, kanagaw	Xyoko Difilku aki, Japan UJITSU LIMITED, 1-1, Kam:	Citizenship	January 17, 2001 Japanese , Nakahara-ku,

RECORDED: 02/16/2001

PATENT REEL: 011560 FRAME: 0594