08-05-2002

FORM PTO-1595





(Rev. 6-93)

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	17.0944 (18.0ML)	
	Attorney Docket No.: 040894-5807	
To the Commissioner for Patents	C A PETEL TO ALL A CONCENTRATION	
Please record the attached original documents or copy the		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Takayuki ONO	Name: Funai Electric Co., Ltd.	
Additional names of conveying party(ies) attached? [] Yes [X] No	Internal Address:	
	Street Address: 7-1, Nakagaito 7-chome, Daito-shi, Osaka, Japan	
3. Nature of conveyance:	City: State: Zip:	
[X] Assignment [] Merger	Dute.	
[] Security Agreement [] Change of Name [] Other	Additional name(s) & address(es) attached?	
Execution Date: July 19, 2002	[]Yes [X] No	
4. New Application number(s) or patent number(s): NE	W APPLICATION	
A. Patent Application No.(s) Additional numbers attached: [] Yes [X] No	B. Patent No.(s)	
5. Name and address of party to whom	6. Total number of applications and patents involved: 1	
correspondence concerning document should be		
mailed:	7. Total fee (37 C.F.R. §3.41): <u>\$40.00</u> [] Enclosed	
Name: Robert J. Gaybrick	[X] Authorized to be charged to Deposit Account 50-0310	
Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629	8. Deposit Account No. 50-0310 (Attach duplicate page if paying by deposit account)	
Street Address: 1111 Pennsylvania Avenue, NW City: Washington State: D.C. Zip: 20004		
9. Statement and Signature		
	ormation is true and correct and any attached copy is a true	
copy of the original document.		
Robert J. Goodell Reg. No. 41,040	July 24, 2002	
Name of Person Signing Signature	Date	
Total no	umber of pages including cover sheet, attachments and documents: 2	

08/02/2002 DBYRNE 00000048 500310 10200971 \01 FC:581 40.00 CH

1-WA/1835495.1

PATENT REEL: 013141 FRAME: 0907

ASSIGNMENT

WHEREAS I/We, the below named invento METHOD FOR DISCRIMINATING		-		
for which VWE executed an application for United S States Letters Patent on, (Applicati			iled an application for United	
WHEREAS, FUNAI ELECTRIC CO.,	LTD., a corporation o	of <u>Japan</u> ,	whose post office address is	
7-1, Nakagaito 7-chome, Daito-shi, Osaka, Japan (hereina interest in and to this invention, the application for U upon this application;				
NOW THEREFORE, be it known that, for gacknowledged, I/WE, as assignor(s), have sold, assign to the assignee, its lawful successors and assigns, happlication, and all divisions, and continuations there all reissues thereof; and I/WE hereby authorize and reall Letters Patent for this invention to assignee, its surant AND, I/WE HEREBY further covenant and	gned, transferred, and set over MY/OUR entire right, title, eof, and all Letters Patent or request the Commissioner of accessors and assigns, in accessors and assigns, with	ever, and do hereby see, and interest in and to of the United States woof Patents and Traden accordance with the ter	ell, assign, transfer, and set over to this invention and this which may be granted thereon, and marks of the United States to issue this Assignment; ation, communicate with assignee,	
ts successors and assigns, any facts known to ME/US papers when called upon to do so, execute and delive in said assignee, its successors and assigns, execute a generally do everything possible to aid assignee, its sinvention in the United States, it being understood the assignee, its successors and assigns.	S respecting this invention er all papers that may be ne all divisional, continuation, successors and assigns, to o	n and testify in any leg ecessary or desirable t , and reissue applicati obtain and enforce pro	gal proceeding, sign all lawful to perfect the title to this invention ions, make all rightful oaths and oper patent protection for this	
AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No				
IN TESTIMONY WHEREOF, VWE have hereunto set our hand(s).				
Full Name of Sole or First Assignor Takayuki ONO	Takayuki O.	no	Date July 19, 2002	
Address c/o Funai Electric Co., Ltd Daito-shi, Osaka, Japan	•	1	Citizenship Japan	
Full Name of Second Assignor			Date	
Address			Citizenship	
Names of additional inventors attached [] Yes	(X) No			

Morgan, Lewis & Bockius LLP

PATENT REEL: 013141 FRAME: 0908

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