U.S. PTO 11/725451 03/20/2007

Form PTO-15>

U.S. DEPARTMENT OF COMMERCE

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Į.	ISAYA MORISHITA	Name: FUNAI ELECTRIC CO., LTD.
	1	Internal Address:
	Additional name(s) of conveying party(ies) attached? Yes \overline{X} No	
J	3. Nature of conveyance/Execution Date(s):	Street Address: 7-7-1, Nakagaito
1	Execution Date(s) February 27, 2007	
· [X Assignment Merger	
]	Security Agreement Change of Name	City: Daito-shi, Osaka
	Joint Research Agreement	State:
1	Government Interest Assignment	
	Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 574-0013
	Other	Additional name(s) & address(es) attached? Yes X No
J		document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
	DBYRNE 00000160 033975 11725451	11/725451
01 FC:8021		1
ļ	Additional numbers attached? Yes X No	
J	5. Name and address to whom correspondence	6. Total number of applications and patents
1		involved: 1
ļ	Name: PILLSBURY WINTHROP SHAW PITTMAN LLP	7. Total fee (37. CFR 1.21(h) & 3.41)\$ 40.00
	Internal Address: P.O. Box 10500	Authorized to be charged by credit card
]	1	X Authorized to be charged to deposit account
]	Street Address: 1650 Tysons Boulevard	Enclosed
	11	None required (government interest not affecting title)
	City: McLean	8. Payment Information 081401-0360377
	State: VA Zip: 22102	a. Credit Card Last 4 Numbers Expiration Date
1	Phone Number: <u>(703) 770-7900</u>	
	Fax Number: (703) 770-7901	b. Deposit Account Number 033975
]	Email Address: thomas.hilliard@pillsburylaw.com	Authorized User Name
	9. Signature:	March 20, 2007
İ	Signature	Date
J	Thomas P. Hilliard, Reg. No. 40330	Total number of pages including cover.
I	Name of Person Signing	sheet, attachments, and documents: 2

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PATENT REEL: 019128 FRAME: 0415

PATENT

Attorney's Docket No. Client Reference:

For: U.S. Rights For: U.S. Patent

By: Inventors/Assignee

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

[Name] Isaya Morishita

[Address] c/o Funai Electric Co., Ltd., 7-7-1, Nakagaito,

Daito-shi, Osaka 574-0013 JAPAN

hereby sell, assign and transfer to

ASSIGNEE:

[Name] Funai Electric Co., Ltd.

[Address] 7-7-1, Nakagaito, Daito-shi, Osaka 574-0013 JAPAN

a Corporation of: <u>Japan</u>

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

FAN ABNORMALITY DETECTION DEVICE

and which is found in (37 C.F.R. § 3.21) U.S. patent application executed on even date herewith and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

Assignment of Invention page 1 of 2

PATENT REEL: 019128 FRAME: 0416 and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: February 27, 2007

Isaya Morishita

Signature of: Isaya Morishita

Title: Inventor

Assignment of Invention page 2 of 2

PATENT REEL: 019128 FRAME: 0417

RECORDED: 03/20/2007