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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeRECORDATION FORM COVER SHEET  
PATENTS ONLY

Attorney Docket No.: 060326-5141

To the Commissioner for Patents

ATTN: MAIL STOP ASSIGNMENT RECORDATION SERVICES

Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

- (1) Shigeo MAEDA  
(2) Katsuhiko TANAKA  
(3) Akira ISHII  
(4) Susumu SUGIYAMA

Additional names of conveying party(ies) attached?

☐ Yes ☒ No

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

Name: Funai Electric Co., Ltd.

Internal Address:

Street Address: 7-7-1, Nakagaito, Daito-shi  
Osaka 574-0013, Japan

City:

State:

Zip:

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: (1) July 23, 2007, (2) July 12, 2007,  
(3) July 12, 2007, (4) July 17, 2007

Additional name(s) &amp; address(es) attached?

☐ Yes ☒ No

## 4. New Application number(s) or patent number(s): NEW APPLICATION

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

(1) July 25, 2007, (2) July 12, 2007, (3) July 12, 2007, (4) July 17, 2007

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

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

Name: Robert Gaybrick

Internal Address: Morgan, Lewis & Bockius LLP  
Customer No. 09629Street Address: 1111 Pennsylvania Ave., N.W.  
City: Washington State: D.C. Zip: 20004

## 6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. §3.41): \$40.00

☐ Enclosed☒ Authorized to be charged to Deposit Account 50-0310

8. Deposit Account No. 50-0310

(Attach duplicate page if paying by deposit account)

## 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.

Robert Goodell, Reg. No. 41,040

Name of Person Signing

Signature

August 8, 2007

Date

Total number of pages including cover sheet, attachments and documents: 4

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ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

MANUFACTURING METHOD FOR VARIABLE SHAPE MIRROR

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on Aug 8, 2007, (Application No. \_\_\_\_\_); and

WHEREAS, FUNAI ELECTRIC CO., LTD., a corporation of Japan, whose post office address is 7-7-1, Nakagaito, Daito-shi, Osaka 574-0013 Japan, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

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 parenthesis (Application No. \_\_\_\_\_, filed Aug 8, 2007) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Full Name of First Assignor	Assignor's Signature	Date
Shigeo MAEDA	<i>Shigeo Maeda</i>	<i>July 23, 2007</i>
Address C/O FUNAI ELECTRIC CO., LTD., 7-7-1, Nakagaito, Daito-shi, Osaka 574-0013 Japan		Citizenship Japan
Full Name of Second Assignor	Assignor's Signature	Date
Katsuhiko TANAKA	<i>Katsuhiko Tanaka</i>	<i>July 12, 2007</i>
Address C/O FACULTY OF SCIENCE AND ENGINEERING, RITSUMEIKAN UNIVERSITY 1-1-1, Noji-higashi, Kusatsu, Shiga, 525-8577 Japan		Citizenship Japan

Full Name of Third Assignor	Assignor's Signature	Date
Akira ISHII	<i>Akira Ishii</i>	July 12, 2007
Address C/O FACULTY OF SCIENCE AND ENGINEERING, RITSUMEIKAN UNIVERSITY 1-1-1, Noji-higashi, Kusatsu, Shiga, 525-8577 Japan		Citizenship Japan
Full Name of Fourth Assignor	Assignor's Signature	Date
Susumu SUGIYAMA	<i>Susumu Sugiyama</i>	July 17, 2007
Address C/O FACULTY OF SCIENCE AND ENGINEERING, RITSUMEIKAN UNIVERSITY 1-1-1, Noji-higashi, Kusatsu, Shiga, 525-8577 Japan		Citizenship Japan

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PATENT  
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