| , | Form PTO-1595 RE(  OMB No. 6514-0011(exp~4/94) FN-US055139  | 08-03-2   |  | SHEET   | U.S. DEPARTMENT OF<br>Patent and Trademark Offic |              |  |
|---|---|---|--|---|--|--------------|--|
| + | To the Honorable Commissioner   | 103053  | 1903<br>   | ne attached ori   | iginal Documents or cop                          | y thereof.   |  |
|   | 1. Name of conveying party(ies): (1) Kunio SAWAI  Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No  3. Nature of conveyance:  ☒ Assignment ☐ Merger                  |   | Name and address of receiving party(ies)  Name: FUNAI ELECTRIC CO., LTD.  Internal Address:    |   |  | /189979      |  |
|   |   |   | Street Address: <b>7-1, 7-chome, Nakagaito</b>   |   |  | 113.         |  |
|   | ☐ Security Agreement ☐  | Change of Name  | City: <b>Daito</b><br>Country: <b>JAF</b>  | Prefecture: <b>Osaka</b> PAN ZIP: <b>574-0013</b>                 |  |              |  |
|   | Execution Date: (1) 07/25/05  | Additional name(s) & address(es) attached? ☐ Yes ☒ No |  |   |  |              |  |
|   | <ul><li>4. Application number(s) or patent null lf this document is being filed toge</li><li>A. Patent Application No.(s)</li></ul>   |   | cation, the execution date of the application is: (1) 07/25/05  B. Patent No.(s)               |   |  |              |  |
|   | Name and address of party to who concerning document should be not address.   |   | · · · · · · · · · · · · · · · · · · ·  |   | ns and patents involve                           | ed: <b>1</b> |  |
|   | Name: Shinjyu Global IP Counselors, LLP Internal Address: Street Address: 1233 Twentieth Street, NW   |   | 7. Total fee (37 CFR 3.41) :\$40.00  ☑ Enclosed  ☐ Authorized to be charged to deposit account |   |  |              |  |
|   |   |   | 8. Deposit account number:   |   |  |              |  |
| 9 | Suite 700<br>City: Washington State: D.C. XI  | nington State: D.C. XIP: 20036                        |  | (Attach duplicate copy of this page if paying by deposit account) |  |              |  |
| 0 | 1-F6-1011   | <u> </u>  | JSE THIS SPACE   |   |  |              |  |
| 0 | 9. Statement and signature.  To the best of my knowledge and belioriginal document.  Kiyoe K. Kabashima  Name of Person Signing  Total number 17/28/2005 AKELECH1 00000017 11189979 | ef, the foregoing inform                              | nature   | Γ-  | tached copy is a true cop                        |              |  |

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## FN-US055139

## **ASSIGNMENT**

| [Executed in Japan]   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| WHEREAS, Kunio SAWAI , a citizen of Japan residing at c/o Funai Electric Co., Ltd. 7-1, 7-chome, Nakagaito, Daito, Osaka, 574-0013, Japan   |  |  |  |  |  |  |
| c/o Funai Electric Co., Ltd. 7-1, 7-chome, Nakagaito, Daito, Osaka, 574-0013, Japan   |  |  |  |  |  |  |
| hereinafter referred to as the Assignor(s), have invented certain new and useful improvements in  |  |  |  |  |  |  |
| IMAGE FORMING APPARATUS   |  |  |  |  |  |  |
| for which the Assignor(s) have executed an Application for United States Letters Patent   |  |  |  |  |  |  |
| AAA Barranda A A Tarrandah  |  |  |  |  |  |  |
| (X) Executed concurrently herewith  |  |  |  |  |  |  |
| ( ) Serial NoFiled  |  |  |  |  |  |  |
| AND WHEREAS, FUNAI ELECTRIC CO., LTD. having its principal place  |  |  |  |  |  |  |
| AND WHEREAS, FUNAI ELECTRIC CO., LTD. having its principal place of business at 7-1, 7-chome, Nakagaito, Daito, Osaka, 574-0013, Japan  |  |  |  |  |  |  |
| (hereinafter referred to as the Assignee), is desirous of acquiring the entire right, title, and interest   |  |  |  |  |  |  |
| in and to said invention and said Application and in and to any Letters Patent or Patents, United   |  |  |  |  |  |  |
| States or foreign as indicated below, to be obtained therefor and thereon:  |  |  |  |  |  |  |
| NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which   |  |  |  |  |  |  |
| is herewith acknowledged, the Assignor(s) sell, assign, and transfer, unto the Assignee, its  |  |  |  |  |  |  |
| successors, legal representatives and assigns, the entire right, title, and interest in the United States   |  |  |  |  |  |  |
| of America, and in all foreign countries, in, to and under said improvements, and said  |  |  |  |  |  |  |
| Application, and all original, divisional, renewal, continuation, substitute, or reissue applications   |  |  |  |  |  |  |
| thereof, including the right to sue and recover for any past infringement, and all rights of priority   |  |  |  |  |  |  |
| from the filing of said Application; and the Assignor(s) hereby authorize and request the   |  |  |  |  |  |  |
| Commissioner of Patents and Trademarks to issue all Letters Patent on said improvements or  |  |  |  |  |  |  |
| resulting therefrom to said Assignee herein, as assignee of the entire interest therein, for the sole   |  |  |  |  |  |  |
| use and behalf of said Assignee, its successors, and assigns, to the full end of the term or terms  |  |  |  |  |  |  |
| for which Letters Patent or Patents may be granted.   |  |  |  |  |  |  |
| Further, the Assignor(s) and their legal representatives, heirs, and assigns do hereby agree and  |  |  |  |  |  |  |
| covenant without further remuneration that they will communicate to said Assignee, its  |  |  |  |  |  |  |
| successors, legal representatives and assigns, any facts known to them respecting said  |  |  |  |  |  |  |
| improvements whenever requested, and will testify in any interferences or other legal proceeding  |  |  |  |  |  |  |
| in which any of said applications or Letters Patent may become involved, sign all lawful papers,  |  |  |  |  |  |  |
| execute and deliver all divisional, continuing, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said Assignee or its legal representatives, |  |  |  |  |  |  |
| successors, or assigns, make all rightful oaths and generally do everything necessary to assist   |  |  |  |  |  |  |
| said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper  |  |  |  |  |  |  |
| patent protection for said improvements in the U.S. and said countries, the expenses incident to  |  |  |  |  |  |  |
| said applications to be borne and paid by said assignee.  |  |  |  |  |  |  |
| was applications to be believed by state assignee.  |  |  |  |  |  |  |
| The undersigned hereby grants the firm of Shinjyu Global IP Counselors, LLP the power to insert in  |  |  |  |  |  |  |
| this Assignment any further identification which may be necessary or desirable to comply with the   |  |  |  |  |  |  |
| rules of the U.S. Patent and Trademark Office for recordation of this Assignment.   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| IN TESTIMONY WHEREOF, the undersigned Assignor(s) have affixed their signatures.  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| This 25 day of July , 2005 Signature Kunio Sawai  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
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