

08-07-1998

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



FR SHEET

100788874

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Takahiro OGAWA

Additional name(s) of

conveying parties attached: ☐ Yes ☒ No

Nature of conveyance:

☒ Assignment

☐ Security Agreement

☐ Other

☐ Merger

☐ Change of Name

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

Name: FUNAI ELECTRIC CO., LTD.

Internal Address: _____

Street Address: 7-1, 7-Chome, Nakagaito,

Daito-shi City: Osaka State: JAPAN

Execution Date: July 7, 1998

Additional name(s)/address(es) attached: ☐ Yes ☒ No.

4. Application number(s) or patent number(s): Serial No.: 09/086,228; Atty Docket No.: P-98F3 MG.

If this document is being filed together with a new application,

the execution date of the application is: _____

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: LACKENBACH SIEGEL MARZULLO
ARONSON & GREENSPAN, P.C.

Internal Address: Lackenbach Siegel Building

Street Address: One Chase Road

6. Total number of applications and patents
involved:

... ONE

7. Total fee (37 CFR 3.41) . . . \$ 40.00.

☒ Enclosed

☐ Authorized to be charged to
deposit account.

8. Deposit Account No.: _____

(Attach duplicate copy of this page
if paying by deposit account.)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached  is a true
copy of the original document.

Myron Greenspan

Name of Person Signing

Signature

July 22, 1998

Date

Total number of pages including cover sheet, attachments and document: THREE.

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231.

REEL: 9356 FRAME: 0969

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Takahiro Ogawa

declares that he/they is/are citizen(s) of the country of Japan residing respectively at:
c/o Funai Electric Co., Ltd., 7-1, 7-chome, Nakagaito, Daito-shi, Osaka, Japan
Hereby sells, assigns and transfers to FUNAI ELECTRIC CO., LTD.

a corporation of the State of Osaka, Japan, hereafter called the "Assignee", having a place of
business at 7-1, 7-chome, Nakagaito, Daito-shi, Osaka, Japan

its successors, assigns and legal representatives, the entire right, title and interest for the United States
and all foreign countries, in and to any and all improvements which are described and claimed in the

- ☐ attached specification executed on _____
☒ specification Serial No. 09/086,228 filed May 28, 1998
☐ U.S. Letters Patent No. _____ issued _____
entitled: SWITCHING POWER SUPPLY

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other
applications for Letters Patent which have been or shall be filed in the United States and all foreign
countries on any of said improvements; and in and to all original and reissued patents which have been
or shall be issued in the United States and all foreign countries on said improvements;

Agrees that said Assignee may apply for and receive Letters Patent for said improvements in its own
name; and that, when requested, without charge to but at the expense of said Assignee, its successors,
assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the
undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent
applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney
and other papers, communicate to said Assignee, its successors, assigns and representatives, all facts
known to the undersigned relating to said improvements and the history thereof; and generally do
everything possible which said Assignee, its successors, assigns or representatives shall consider desirable
for aiding in securing and maintaining proper patent protection for said improvements and for vesting title
to said improvements and all applications for patents and all patents on said improvements, in said
Assignee, its successors, assigns and legal representatives; and

Covenants with said Assignee, its successors, assigns and legal representatives that no assignment,
grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been
made to others by the undersigned, and that full right to convey the same as herein expressed is possessed
by the undersigned.

The undersigned further declares that all statements made herein of my (our) own knowledge are true
and that all statements made on information and belief are believed to be true; and further that these
statements were made with the knowledge that willful false statements and the like so made are punishable

by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

DATE July 7, 1998

1111 10/2/98 (L.S.)

DATE _____

_____ (L.S.)

DATE _____

_____ (L.S.)

DATE _____

_____ (L.S.)

WITNESSES' SIGNATURE

Address

City

State

Zip

PRINT WITNESSES' NAME

WITNESSES' SIGNATURE

Address

City

State

Zip

PRINT WITNESSES' NAME

WITNESSES' SIGNATURE

Address

City

State

Zip

PRINT WITNESSES' NAME

This assignment should also preferably be signed before a United States Consul. If not, execution by all of the inventor(s) should be witnessed before and by at least two witnesses who sign here.