

05-10-1999

PATENTS ONLY

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101033623

Attorney Docket No. 9281/3211
AND TRADEMARKS

Please record the attached original document or copy thereof.

1. Name of Party(ies) conveying an interest:

Yutaka Yamamoto
Takashi Hatanai
Akihiro Makino
Toshitaka Minamisawa

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

41-26-99

2. Name and Address of Party(ies) receiving an interest:

Name: ALPS Electric Co., Ltd.
Internal Address:
Street Address: 1-7 Yukigaya, Otsuka-cho
City: Ota-ku, Tokyo
State/Zip: Japan

Additional name(s) and addresses attached?

☒ Yes ☐ No

3. Description of the interest conveyed:

☒ Assignment☐ Change of Name

Other:

☐ Security Agreement☐ Merger

Execution Date: April 12, 1999

Application number(s) or patent number(s). Additional sheet attached? ☐ Yes ☒ No

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

Date

Patent Application No.(s)

09/225,632

Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312)321-4200

6. Number of applications and patents involved: 1

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

☒ Enclosed☐ Authorized to be charged to Deposit Account No. 23-19258. ☒ Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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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.

Gustavo Siller, Jr.

Name of Person Signing

Signature

Date

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

Rev. Oct-97

PATENT
REEL: 9932 FRAME: 0045

Assignment Recordal Page 2

Serial No. 09/225,632

Yutaka Yamamoto et al.

Nagano Japan Radio Co., Ltd.

1163 Shimohigano, Inasato-machi

Nagano-shi, Nagano-ken, Japan

ASSIGNMENT

WHEREAS, Yutaka Yamamoto, Takashi Hatanai, Akihiro Makino and Toshitaka Minamisawa, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled CORE FOR USE IN INDUCTIVE ELEMENT, TRANSFORMER AND INDUCTOR, for a full description of which reference is here made to an application for Letters patent of the United States filed on January 5, 1999, and assigned Application Serial No. 09/225,632;

WHEREAS, ALPS ELECTRIC CO., LTD., a corporation organized and existing under the laws of Japan, having a place of business at 1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, Japan and NAGANO JAPAN RADIO CO., LTD., a corporation organized and existing under the laws of Japan, having a place of business at 1163 Shimohigano, Inasato-machi, Nagano-shi, Nagano-ken, Japan, hereinafter called the "Assignees", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignees, the entire right, title and interest for the United States, its territories and possessions, in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals and extensions or reissues of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignees, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignees in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignees may elect to make covering the invention identified above; in vesting in the Assignees like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignees any and all additional papers which may be requested by the Assignees to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignees in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: April 12, 1999

Yutaka Yamamoto
Inventor: Yutaka Yamamoto

WITNESSED:

DATE: April 12, 1999

Takashi Hatanai

DATE: April 12, 1999

Shuji Izawa

DATE: April 12, 1999

Takashi Hatanai

WITNESSED:

Inventor: Takashi Hatanai

DATE: April 12, 1999

Yutaka Yamamoto

DATE: April 12, 1999

Shuji Izawa

DATE: April 12, 1999

Akihiro Makino

WITNESSED:

Inventor: Akihiro Makino

DATE: April 12, 1999

Yutaka Yamamoto

DATE: April 12, 1999

Shuji Izawa

DATE: April 12, 1999

Toshitaka Minamisawa

WITNESSED:

Inventor: Toshitaka Minamisawa

DATE: April 12, 1999

Shizuo Namikata

DATE: April 12, 1999

Shiho Maejima