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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

101012159

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Seiki Igarashi and Akio Suzuki

Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies)

Name: Fuji Electric Co., Ltd.
 Address: 1-1 Tanabeshinden, Kawasaki-ku, Kawasaki 210-0856 Japan

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name

Other _____

City: _ State: _ Zip: _
 Additional name(s) and address(es) attached?
 Yes No

Execution Date: March 1, 1999

4. Application number(s) or patent number(s)

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

A. Patent Application No.(s)
S/N 09/234,261

Additional numbers attached? Yes No

B. Patent No.(s)

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

Name: Ronald B. Hildreth
BAKER & BOTTS, L.L.P.
 Address: 30 Rockefeller Plaza - 44 Fl.
 City: New York State: NY Zip: 10112

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
02-4377
 (Attach duplicate copy of this page if paying by deposit account)

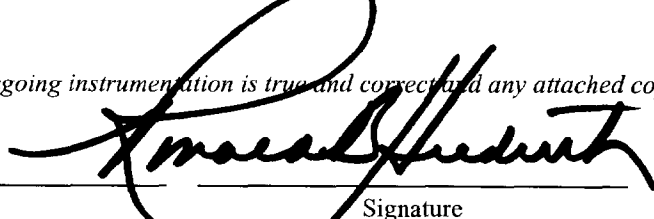
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9. Statement and signature

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

Ronald B. Hildreth, PTO#19,498  April 7, 1999
 Name of Person Signing Signature Date

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

A S S I G N M E N T

WHEREAS, WE, SEIKI IGARASHI and AKIO SUZUKI, citizens of Japan, respectively, residing in Tokyo, Japan whose post office addresses are both c/o Fuji Electric Co., Ltd., 1-1, Tanabeshinden, Kawasaki-ku, Kawasaki 210-0856, Japan, respectively, have made an invention entitled "SWITCHING POWER SUPPLY" as set forth and described in application for Letters Patent of the United States, Serial No. 09/234,261, filed January 20, 1999; and

WHEREAS, FUJI ELECTRIC CO., LTD., a corporation organized and existing under the laws of Japan, and having an office for the transaction of business at 1-1, Tanabeshinden, Kawasaki-ku, Kawasaki 210-0856, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said SEIKI IGARASHI and AKIO SUZUKI, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said FUJI ELECTRIC CO., LTD., and other valuable considerations unto us moving from said FUJI ELECTRIC CO., LTD., at or before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said FUJI ELECTRIC CO., LTD., its successors and assigns, the entire right, title and interest in and to the said invention entitled "SWITCHING POWER SUPPLY" as set forth and described in application for Letters Patent of the United States, Serial No. 09/234,261, filed January 20, 1999, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said SEIKI IGARASHI and AKIO SUZUKI, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent

of the United States to said FUJI ELECTRIC CO., LTD., as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said FUJI ELECTRIC CO., LTD., its successors and assigns;

AND WE, the said SEIKI IGARASHI and AKIO SUZUKI, for the considerations aforesaid, do hereby covenant and agree to and with said FUJI ELECTRIC CO., LTD., its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said FUJI ELECTRIC CO., LTD., its successors and assigns, may be required or necessary more effectively to secure to and vest in said FUJI ELECTRIC CO., LTD., its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

Subscribed and executed at 1, Fuji-machi, Hino-city, Tokyo, Japan
(Place)

on March 1, 1999
(Date)

Seiki Igarashi

SEIKI IGARASHI

Witness: Satoki Takizawa
(Type Name) Satoki Takizawa

Witness: Masafumi Tabata
(Type Name) Masafumi Tabata

Subscribed and executed at 1. Fuji-machi, Hino-city, Tokyo, Japan
(Place)

on March 1, 1999.
(Date)

Akio Suzuki
AKIO SUZUKI

Witness: Sutoki Takizawa
(Type Name)

Witness: Masafumi Tabata
(Type Name)