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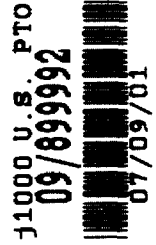
To the Commissioner for Patents, please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Atsushi SAKAI, Yuji FURUTA, Katsuhiko YAMAZAKI,
and Takashi ICHIMURA

2. Name and address of receiving party(ies)?
SHOWA DENKO Kabushiki Kaisha
13-9, Shiba Daimon 1-chome
Minato-ku, Tokyo 105-8518 JAPAN

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

yes no



3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Names
 Other

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

yes no

Execution Date: June 1, 2001

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: June 1, 2001

A. Patent Application No.(s)/Confirmation No.(s)
Not Yet Assigned

B. Patent No.(s)

Additional numbers attached? Yes No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:
1

7. Total Fee (37 CFR 3.41): \$40.00
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.
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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.

Sheldon L. Landsman Reg No 25430
Bruce E. Kramer Reg. No. 33,725

July 9, 2001
Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

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ASSIGNMENT

Whereas, I/we, Atsushi SAKAI, Yuji FURUTA, Katsuhiko YAMAZAKI, and Takashi ICHIMURA, all of Nagano, JAPAN

hereinafter called assignor(s), have invented certain improvements in

SOLID ELECTROLYTIC CAPACITOR ELEMENT AND METHOD FOR PRODUCING THE SAME

and executed an application for Letters Patent of the United States of America therefor on

2001; and

Whereas, Showa Denko Kabushiki Kaisha
13-9, Shiba Daimon 1-chome
Minato-ku, Tokyo 105-8518 JAPAN

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known.

Date: 6/1/01 sl Atsushi Sakai
Atsushi SAKAI

Date: 6/1/01 sl Yuji Furuta
Yuji FURUTA

Date: 6/1/01 sl Katsuhiko Yamazaki
Katsuhiko YAMAZAKI

Date: 6/1/01 sl Takashi Ichimura
Takashi ICHIMURA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)