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1. Name of conveying party(ies):
Masahiro AMEMIYA, Satoshi SAITO, Katsuji YANO and
Kunio MATSUKI

2. Name and address of receiving party(ies)?
SHOWA DENKO K.K.
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: February 20, 20, 20 and 22, 2001,
respectively

09294620

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: February 20, 20, 20 and 22, 2001, respectively

A. Patent Application No.(s)/Confirmation 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:

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
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Waddell A. Biggart / Bruce E. Kramer
Waddell A. Biggart / Reg. No. 33,725
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February 28, 2001
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11040 U.S. PTO
09/794620
02/28/01

ASSIGNMENT

Whereas, we, Masahiro AMEMIYA, Satoshi SAITO, and Katsuji YANO, all of Fukushima, JAPAN; and Kunio MATSUKI of Kanagawa, JAPAN

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

CLEANING AGENT COMPOSITION, METHOD FOR CLEANING AND USE THEREOF

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

February 20 and February 22, 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,

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 we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and 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.

We hereby authorize and request 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: *February 20, 2001* sl *Masahiro Amemiya*
Masahiro AMEMIYA

Date: *February 20, 2001* sl *Satoshi Saito*
Satoshi SAITO

Date: *February 20, 2001* sl *Katsuji Yano*
Katsuji YANO

Date: *February 22, 2001* sl *Kunio Matsuki*
Kunio MATSUKI