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To the Honorable Commissioner of Pa
1. Name of conveying party(ies):
Kazuo OHTANI, Tomio YAMAMOTO, Hidetaki SENDAI, Shuichi SUGITA, Hirotohi KAMATA and Takeo WATANABE
Additional name(s) of conveying party(ies) attached?
 yes no

2. Name of receiving party(ies)?
(1) SHOWA DENKO K.K. and (2) SHOWA HIGHPOLYMER CO., LTD
(1) 13-9, Shiba Daimon 1-chome, Minato-ku, Tokyo 105-8518 Japan
(2) 3-20 Kanda-Nishikicho, Chiyoda-ku, Tokyo 101-0054, Japan
Additional name(s) & address(es) attached?
 yes no

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Names
 Other
Execution Date: March 12/16, 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)
09/247,824
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Waddell A. Biggart
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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8. Deposit Account No.
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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.

Alan J. Kasper for Waddell A. Biggart Reg. No. 25,426 August 6, 1999 Date

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ASSIGNMENT

Whereas, we Kazuo OHTANI and Tomio YAMAMOTO of Saitama, JAPAN, Hidetake SENDAI of Kanagawa, JAPAN, Shuichi SUGITA of Tokyo JAPAN, Hirotoshi KAMATA of Kanagawa, JAPAN and Takeo WATANABE of Chiba, JAPAN

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

PHOTOCURABLE PREPREG COMPOSITION AND PRODUCTION METHOD THEREOF

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

March 12, 1999 and March 16, 1999; and

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

Showa Highpolymer Co., Ltd.
3-20 Kanda-Nishikicho, Chiyoda-ku
Tokyo 101-0054 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 09/247,824, filed February 11, 1999) the filing date and application number of said application when known.

Date: March 12, 1999 s/ Kazuo Ohtani
Kazuo OHTANI

Date: March 12, 1999 s/ Tomio Yamamoto
Tomio YAMAMOTO

Date: March 12, 1999 s/ Hidetake Sendai
Hidetake SENDAI

Date: March 12, 1999 s/ Shuichi Sugita
Shuichi SUGITA

Date: March 12, 1999 s/ Hirotoshi Kamata
Hirotoshi KAMATA

Date: March 16, 1999 s/ Takeo Watanabe
Takeo WATANABE

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

PATENT

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