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U.S. DEPARTMENT OF COMMERCE  
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101818038

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

1. Name of conveying party(ies):

Minoru TAKAYA  
Hisashi KOBUE  
Toshikazu ENDO  
Seiji TAKAHARA  
Toshiyuki ABE  
Hiroshige OHKAWA  
Masami SASAKI  
Kenichi KAWABATA

08/16/01

2. Name and address of receiving party(ies):

Name: TDK CORPORATION

Address: 1-13-1, Nihonbashi, Chuo-ku,  
Tokyo, 103-8272, JAPAN

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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: December 8, 2000

Additional name(s) and address(es) attached? ☐ Yes ☒ No

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)  
09/748,261

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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



22850

6. Total 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: 15-0030  
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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.*

Norman F. Oblon

Name of Person Signing

Registration Number: 24,618

William E. Beaumont

Registration Number 30,996

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Total number of pages including this cover sheet: 3

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Commissioner of Patents and Trademarks  
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PATENT  
REEL: 012078 FRAME: 0375

## Assignment Of Application

Page 1 of 2

WHEREAS, I (WE) Minoru TAKAYA, Hisashi KOBUE,

Toshikazu ENDO, Seiji TAKAHARA,

Toshiyuki ABE, Hiroshige OHKAWA,

Masami SASAKI and Kenichi KAWABATA

of c/o TDK CORPORATION of 1-13-1, Nihonbashi,

Chuo-ku, Tokyo, 103-8272, Japan

..., respectively,

**INSERT TITLE  
OF INVENTION:**

have invented certain new and useful improvements in: Composite Dielectric Material, Composite Dielectric Substrate, Prepreg, Coated Metal Foil, Molded Sheet, Composite Magnetic Substrate, Substrate, Double Side Metal Foil-Clad Substrate, Flame Retardant Substrate, Polyvinylbenzyl Ether Resin Composition, Thermosetting Polyvinylbenzyl Ether Resin Composition, and Method for Preparing Thermosetting Polyvinylbenzyl Ether Resin Composition for which an application for Letters Patent was executed on December 8, 2000

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

(Application No. 09/748,261, filed December 27, 2000), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

WHEREAS, TDK CORPORATION

(hereinafter referred to as "ASSIGNEE") having a place of business at: \_\_\_\_\_

1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: December 8, 2000	<u>Minoru Takaya</u> (Signature of Inventor) Minoru TAKAYA
Date: December 8, 2000	<u>Hisashi Kobuke</u> (Signature of Inventor) Hisashi KOBUKE
Date: December 8, 2000	<u>Toshikazu Endo</u> (Signature of Inventor) Toshikazu ENDO
Date: December 8, 2000	<u>Seiji Takahara</u> (Signature of Inventor) Seiji TAKAHARA
Date: December 8, 2000	<u>Toshiyuki Abe</u> (Signature of Inventor) Toshiyuki ABE
Date: December 8, 2000	<u>Hiroshige Ohkawa</u> (Signature of Inventor) Hiroshige OHKAWA
Date: December 8, 2000	<u>Masami Sasaki</u> (Signature of Inventor) Masami SASAKI
Date: December 8, 2000	<u>Kenichi Kawabata</u> (Signature of Inventor) Kenichi KAWABATA

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
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