

FORM PTO- 95 (modified)

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To the Director of the United States Patent

102349752

...enclosed are the attached original documents or copies thereof.

1. Name of conveying party(ies):

Satoshi NAKANO  
 Yoshio MIZUNO  
 Junzo FUKUTA  
 Katsuhiko NAKA

Additional conveying party(ies) NO



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

SUMITOMO METAL (SMI) ELECTRONICS  
 DEVICES INC.  
 2701-1, Aza-Iwakura, Higashibun  
 Omine-cho, Mine-shi  
 Yamaguchi, 759-2212 JAPAN

3. Nature of conveyance:

ASSIGNMENT

Execution Date:  
 October 23, 2002

Additional name(s) & address(es) attached? NO

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

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

A. Patent Application Number(s):  
10/281,270

B. Patent Number(s):

Additional numbers attached? NO

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

Richard L. Schwaab  
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6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

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8. Deposit account number: 19-0741

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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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.*

Richard L. Schwaab

JAN 22 2003

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 2

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PATENT  
 REEL: 013688 FRAME: 0968

**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and  
address of  
assignee

SUMITOMO METAL (SMI) ELECTRONICS DEVICES INC.  
2701-1, Aza-Iwakura, Higashibun, Omine-cho,  
Mine-shi, Yamaguchi 759-2212 JAPAN

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of invention      **METHOD OF FABRICATING MULTILAYER CERAMIC SUBSTRATE**

as set forth in this United States Patent Application

check one

executed concurrently herewith

executed on \_\_\_\_\_

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_

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Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **FOLEY & LARDNER** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

<b>NAMES AND SIGNATURES OF INVENTORS</b>		
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<b>NAMES AND SIGNATURES OF WITNESSES</b>		
Name: Tetsuo TAKANO	Signature: <i>Tetsuo Takano</i>	Date: 27/Oct/02
Name:	Signature:	Date:

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