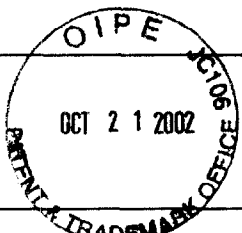


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ETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No.: 83396.0002

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Toshiba America Electronic Components, Inc.

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

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

Kabushiki Kaisha Toshiba
1-1 Shibaura 1-chome,
Minato-ku, Tokyo
JAPAN

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

3. Nature of conveyance:

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Execution Date: September 26, 2002

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: n/a

A. Patent Application No.(s) 10/209,498

B. Patent No.(s) n/a

Additional numbers attached? ☐ Yes ☒ No

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

Brian D. Martin, Esq.
HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) \$40.00

☐ Enclosed
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50-1314

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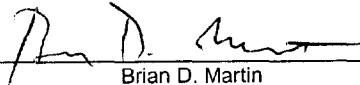
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.


Brian D. Martin

Date: October 15, 2002

OMB No. 0651-0011 (exp. 4/94)

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ASSIGNMENT

We, Toshiba America Electronic Components, Inc. a corporation organized under the laws of California, located at 9775 Toledo Way, Irvine, California 92618, U.S.A., the assignee of the following U.S. Patent Application;

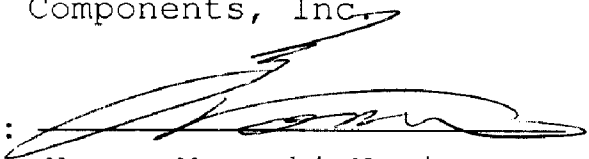
SERIAL NO.	DATE FILED	INVENTOR	TITLE OF INVENTION
10/209,498	JUL. 30, 2002	E. HOSOMI	SEMICONDUCTOR PACKAGING APPARATUS

hereby assign the entirety of our right, title and interest in said U.S. Patent Application, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any said application, to KABUSHIKI KAISHA TOSHIBA, a Japanese corporation, located at 1-1 Shibaura 1-chome, Minato-ku, Tokyo, Japan, their successors, assigns, or other legal representatives.

The undersigned is authorized to sign this document on behalf of the corporation.

Toshiba America Electronic
Components, Inc.

BY:



Name: Masaaki Nomi
Title: President

DATE:

26 September 2002

