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Docket No: AUS920020586US1

22388 U.S. PTO

10/655370



09/04/03

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

1. Name of conveying party(ies): (1) Masaaki Nomi Additional name(s) of conveying party(ies) attached? ____ Yes ____ No	Execution Date: <u>June 18, 2003</u>
2. Name and address of receiving party(ies): Toshiba America Electronic Components, Inc 9775 Toledo Way Irvine, California 92618	3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment ____ Merger ____ Security Agreement ____ Change of Name ____ Other _____

4. Application number(s) or patent number(s): 10/655370

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

(1) 06-04-03

A. Patent Application No.(s) _____ B. Patent No.(s) _____

5. Name and address of party to whom
correspondence concerning document
should be mailed:Masaaki Nomi
Toshiba America Electronic Components, Inc
9775 Toledo Way
Irvine, California 926186. Total number of applications and patents
involved: 17. Total fee (37 CFR 3.41) \$ 40.00____ Enclosed
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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;

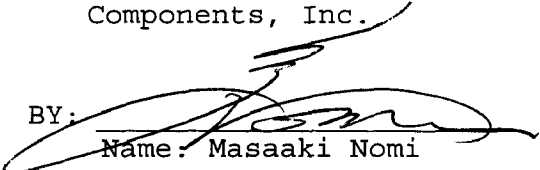
SERIAL NO.	DATE FILED	INVENTOR
unknown	unknown	Asano Shigehiro

TITLE OF INVENTION: PROXY DIRECT MEMORY ACCESS

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: June 18, 2003

