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U.S. DEPARTMENT OF COMMERCE  
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19270 U.S. PTO  
10716859



111803

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1. Name of conveying party(ies):  
Toshiyuki Tanaka, Aage Granaas  
  
Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies):  
Name:  
Toshiba America Information Systems, Inc.  
Internal Address:  
  
Street Address:  
9740 Irvine Boulevard  
City: Irvine State/Province: CA Zip: 92618-1697  
Country: U.S.  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of Conveyance  
 Assignment  Merger  
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 Other:  
Execution Date(s):

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: 11/05/03, 11/04/03  
A. Patent Application No.(s)  
101716859  
Additional numbers attached?  Yes  No

B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
Name: Blakely, Sokoloff, Taylor & Zafman LLP  
Internal Address: \_\_\_\_\_  
Street Address: 12400 Wilshire Boulevard, 7<sup>th</sup> Floor  
City: Los Angeles State: California Zip: 90025

6. Total number of applications and patents involved: 1  
  
7. Total Fee (37 CFR 3.41) \$40.00  
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02-2666  
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*To the best of my knowledge and believe, the foregoing is true and correct and any attached copy is a true copy of the original document*

William W. Schaal, Reg. No. 39,018  
Name of Person Signing

November 18, 2003  
Date

Total number of pages including cover sheet, attachments, and document: 4

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Atty Docket No. 006639.P007

1/24/2003 SSESHE1 00000039 10716859

FC:8021 40.00 DP

PATENT  
REEL: 014730 FRAME: 0729

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

Toshiyuki Tanaka, Aage Granaas

hereby sell, assign, and transfer to:

**Toshiba America Information Systems, Inc.**

a Corporation of California, having a principal place of business at 9740 Irvine Boulevard, Irvine, California 92618-1697 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

**A Mechanism for Adjusting a Display**

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and


covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

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Nov. 5, 2003

Date

  
Name: Toshiyuki Tanaka

Date

Name: Aage Granaas

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, CA 90025-1026  
Telephone: (714) 557-3800

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

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Date \_\_\_\_\_ Name: Toshiyuki Tanaka

11/4/03  
Date \_\_\_\_\_ Name:  Aage Granaas

Date \_\_\_\_\_ Name: \_\_\_\_\_

Date \_\_\_\_\_ Name: \_\_\_\_\_

Date \_\_\_\_\_ Name: \_\_\_\_\_

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Date \_\_\_\_\_ Name: \_\_\_\_\_

Date \_\_\_\_\_ Name: \_\_\_\_\_

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