12-01-2003

FORM PTO-1595 (Rev. 10/02) OMD NO. 0651-0011 exp. 6/30/2005) To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Hiroyuki Kusaka Additional name(s) of conveying party(ies) attached? DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office U.S. Patent and Trademark Office 2. Name and address of receiving party(ies): Name: Kabushiki Kaisha Toshiba Internal Address:				
OMD NO. 0651-0011 exp. 6/30/2005) To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Hiroyuki Kusaka Additional name(s) of conveying party(ies) attached? 1. Name: Kabushiki Kaisha Toshiba Internal Address:				
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Hiroyuki Kusaka Name: Kabushiki Kaisha Toshiba Internal Address:				
Additional name(s) of conveying party(ies) attached? Kabushiki Kaisha Toshiba Internal Address:				
Additional name(s) of conveying party(ies) attached? Internal Address:				
Yes ⊠ No				
3. Nature of Conveyance Street Address:				
Assignment				
Security Agreement Change of Name City: Tokyo State/Provence: Zip: 105-8001				
Other: Country: Japan				
Execution Date(s): Additional name(s) & address(es) attached? \square Yes \times 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) 10717 332 B. Patent No.(s)				
Additional numbers attached? ☐ Yes ☒ No				
5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1				
concerning document should be mailed:				
Name: Blakely, Sokoloff, Taylor & Zafman LLP 7. Total Fee (37 CFR 3.41) \$40.00				
Internal Address: Enclosed				
Street Address: 12400 Wilshire Boulevard, 7th Floor Authorized to be charged to deposit account				
City: Los Angeles State: California Zip: 90025 8. Deposit Account Number:				
02-2666				
(Attach duplicate copy of this page if paying by deposit account)				
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9. Statement and signature. 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: 3.				

Mail documents to be recorded with required cover sheet information to:

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Alexandria, VA 22313-1450

Atty Docket No. 006639.P008

11/24/2003 HVUONG1 00000051 10717332

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40.00 DD

PATENT REEL: 014729 FRAME: 0878 Attorney's Docket No.: 6639.P008

ASSIGNMENT

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

Hiroyuki Kusaka

hereby sell, assign, and transfer to:

Kabushiki Kaisha Toshiba

a Corporation of Japan, having a principal place of business at 1-1, Shibaura 1-chome, Minato-ku, Tokyo, 105-8001 Japan ("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 Multi-Functional Electronic Device with a Continuously Accessible Pointing Device

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

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PATENT REEL: 014729 FRAME: 0879 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:

Nov. 5. 2003	Hiroyaki Kusaka
Date	Name: Hiroyúki Kusaka
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

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RECORDED: 11/18/2003

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PATENT REEL: 014729 FRAME: 0880