FORM PTO-1595 (modified) 05 - 16 - 200	3 U.S. DEPARTMENT OF COMMERCE	
(Rev 6-93)	/ER SHEET Patent and Trademark Office	
	_Y	
To the Director of the United States , asent and trademark Of	tice: Please record the attached original documents or copies thereof.	
Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Fujihito Numano 5-9-03	/43485	
	KABUSHIKI KAISHA TOSHIBA	
	1-1 Shibaura 1-chome, Minato-ku Tokyo, JAPAN 105-8001 Japan	
Additional conveying party(ies) NO		
3. Nature of conveyance: ASSIGNMENT		
Execution Date:		
April 21, 2003	Additional name(s) & address(es) attached? NO	
	10434854	
If this is being filed together with a new application, the execution date of the application is: April 21, 2003		
A. Patent Application Number(s):	B. Patent Number(s):	
Additional nu	mbers attached? NO	
5. Name and address of party to whom correspondence		
concerning document should be mailed:	or retained or approach, patente inverse	
David A. Blumenthal	7. Total fee (37 C.F.R. § 3.41): \$40.00	
FOLEY & LARDNER	X Check Enclosed	
2029 Century Park East	Charge to deposit account	
Los Angeles, California 90067-3021	8. Deposit account number: 50-0872	
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9. Statement and signature:		
To the best of my knowledge and belief, the for	egoing information is true and correct and any attached copy	
is a true copy of the original document. The Commission fees which may be required in this matter to the above-	ner is hereby authorized to charge any additional recordation identified deposit account.	
	1	
David A. Blumenthal	in a Rumenthy May 9, 2003	
Name of person signing	Signature Date	
Total number of pages including cover sheet, attachments, and document: 3		
713/2003 STEUMELI 00000010 10434854		
FC:8021 40.00 OP		

015.586795.1

PATENT REEL: 014095 FRAME: 0754

ASSIGNMENT

In consideration of value received, I, having a mailing address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA. 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001. Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

INFORMATION PROCESSING APPARATUS WITH POINTER INDICATOR FUNCTION

said application having been filed on and assigned Application No.

sell and assign to KABUSHIKI KAISHA TOSHIBA a corporation of Japan, having a business address at 1-1 Shibaura 1-chome, Minato-Ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

- \times executed concurrently herewith:
- executed separately herefrom;

and in and to all applications for patent and patents for said invention, in all countries of the world, 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 of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee. I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignce to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Foley & Lardner, 2029 Century Park East, 35th Floor, Los Angeles, CA 90067, U.S.A.

PATENT REEL: 014095 FRAME: 0755

ASSIGNMENT

Inventor: (Signature)	Date	Residence
		
TENIA 1	A ./	
Julihito humano	ADV16.21 2003	Hamura-shi, Japan
Fujihito humano		
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