F	ORM PTO-1595	11-03-2004				U.S. Department	of Commerce			
٦	1-31-92	4.000				Patent and Trade Attorney Docket	mark Office			
							er Number: 22,852			
Ta the Please	Honorable Commissioner record the attached origina	102874409			ATTN SERV	. BOX ASSIGNMENT ICES	S RECORDATION			
1.	Name of conveying party(ie		2.			d address of receiving	party(ies):			
	Toshiyuki MASAKI	10.28-0/	Nan	ne:	KABU	ISHIKI KAISHA TOSH	IIBA			
Addition	nal name(s) of conveying par	ty(ies) attached? ☐ Yes ☒ No	Inte	rnal	Address:					
3.	Nature of conveyance:		Stre	et A	ddress:	1-1 Shibaura 1-ch Tokyo 105-8001, J				
\boxtimes	Assignment	Merger	City	:			S P P P P P P P P P P P P P P P P P P P			
	Security	Change of Name	Stat	e:		Zip Code:	97.6			
	Other:		٨٨٨	lition	val nama(a))	280			
Execution	on Date: October 13, 200	14	_ Add	lition	_) & Address(es) attacl	ned? -			
					☐ Yes	⊠ No				
4.	Application number(s) or pathe application: October 13	atent number(s): If this document is be 3. 2004	eing fi	led t	ogether wi	ith a new application,	the execution date of			
A.	Patent Application Number		l в.		Patent Nu	ımbor(a):				
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							0975078			
		Additional numbers attached?	ΠY	es	Σ	☑ No				
 Name and address of party to whom correspondence concerning document should be mailed: 			6. Total number of applications and registrations involved:							
	Ç				1					
Name:	ne: Mr. Ernest F. Chapman				7. Total fee (37 CFR 3.41): \$40					
				\boxtimes	Enclo	osed (Please charge o	deficiency to deposit			
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Internal	Address: FINNEGAN, HE	NDERSON, FARABOW, GARRETT	-		Auth	norized to be charged	to deposit account			
	& DUNNER, L.L	.P.								
Street A	ddress: 1300 I Street, N	.W.								
City:	Washington, D.C.									
State:	Zip:	20005-3315	8.		Deposit A	Account No.: 06-0916				
9.	Statement and signature.									
To the b	est of my knowledge and be nt.	lief, the foregoing information is true a	and co	orred	ct and any	attached copy is a tru	e copy of the original			
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	Richard V. Burgujian	1000		_/			28, 2004			
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Total number of pages including cover sheet, attachments and documents: 3										
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PATENT REEL: 015939 FRAME: 0819 In consideration of value received, I, having a residence as stated below above 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 DEVICE

sell and assign to
KABUSHIKI KAISHA TOSHIBA
a Japanese corporation, having a business address at
1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, 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 United States patent application:

(check one)	[X]	executed concurrently herewith				
	[]	executed on	;			
	[]	Application No.	, filed			

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes 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 proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

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.

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315

PATENT REEL: 015939 FRAME: 0820

ASSIGNMENT

(04S0347·1)

[1st Inventor]

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Citizenship: Japan

Tashiyaki Masaki

RECORDED: 10/28/2004

Date:

PATENT REEL: 015939 FRAME: 0821