	PAT	N FORM COVER SHEE TENTS ONLY		<u> </u>
	Patents. Please re		al documents or copy thereof.	A.
1. Name of conveying party(ies): Masao YOSHIDA	3/27/01	PIONEER CORPORA	of receiving party(ies)? TION , Meguro-ku, Tokyo, Japan	002 U.E. 09/8175
Additional name(s) of conveying party(ies	) attached?			310
□ yes 🗹 no				
3. Nature of Conveyance:	·			
Assignment D Merger				
□ Security Agreement □ Change of N	Names			
□ Other		Additional name(s) &	address(es) attached?	
Evalution Data: March 1, 2001		. 🛛 yes	🗹 no	
Execution Date: March 1, 2001 4. Application number(s) or patent numbe	r(s):	<u> </u>		
If this document is being filed together wit	- /	n, the execution date of t	he application is: March 1, 2001	
A. Patent Application No.(s)/Confirm	nation No.(s)		B. Patent No.(s)	7.2.7
			0781	723
Additic	onal numbers attac	hed? 🛛 Yes	☑ No	
5. Name and address of party to whom concerning document should be mailed:	rrespondence	6. Total number of ap	blications and registration involve 1	d:
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3213		connection with this A	3.41): \$40.00 Please charge any underpayment ssignment to Deposit Account No d to be charged to Deposit Accou	. 19-4880.
		8. Deposit Account No	5. 19-4880	
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9. Statement and Signature.	a famoration ' C		and any attacked and in the	and after
To the best of my knowledge and belief, th original document. $\sim$			and any attached copy is a true co	py of the
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	Řeg. No.	23,063	Date	
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Mail documents to be recorded with requir	Commis	ormation to: sioner for Patents Assignments		

# Assignment

### Whereas, I/We, Masao YOSHIDA Saitama, Japan

hereinafter called assignor(s), have invented certain improvements in BUTTON FOR AN ELECTRIC DEVICE AND METHOD OF CONTROLLING LIGHTING OF THE BUTTON

and executed an application for Letters Patent of the United States of America therefor on

March 1, 2001 ; and

#### Whereas, PIONEER CORPORATION of 4-1, Meguro 1-chome, Meguro-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number \_\_\_\_\_\_) the filing date and application number of said application when known.

Date: March 1, 2001	si Masar Foshida
Date:	s/
Date:	si
Date:	s/
Date:	S/

(Lecalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

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#### **RECORDED: 03/27/2001**

## PATENT REEL: 011662 FRAME: 0369

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