	9-13-99	SELVE IN
FORM PTO-1595 (Rev. 6-93) F	09-15-1999 	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings □ □ □ ▼	(1884	
To the Honorable Commissioner c	101145172	e attached original documents or copy thereof.
1. Name of conveying party(ies): Fumiyasu UTSUNOMIYA, Yoshifumi YOSHIDA, Ko Toshiaki NARUKAWA Additional name(s) of conveying party(ies) attack	Yutaka SAITOH, uei OZAKI and	Name and address of receiving party(ies) SEIKO INSTRUMENTS R&D CENTER INC. Name: Internal Address:
3. Nature of conveyance:		
☑ Assignment	□ Merger	Street Address: 8, Nakase 1-chome,
Security Agreement	☐ Change of Name	Mihama-ku, Chiba-shi
☐ Other		City: Chiba State: Japan ZIP:
Execution Date: September 2		Additional name(s) & address(es) attached? □ Yes ☑ 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) 08/825,353 B. Patent No.(s)		
Additional numbers attached? □ Yes 🛭 No		
Name and address of party to whom concerning document should be ma	*	6. Total number of applications and patents involved:
Name: Bruce L. Adams,	Esquire 7	7. Total fee (37 CFR 3.41)\$40.00
Internal Address:		☑ Enclosed
		Authorized to be charged to deposit account any deficiency in enclosed fee
Street Address: Adams & Wi	lks 8	Deposit account number:
50 Broadwa	y-31st Floor	01-0268
City:New_YorkState:N	Y ZIP:10004	(Attach duplicate copy of this page if paying by deposit account)
14/1999 NTHAI1 00000193 08825353 DO NOT USE THIS SPACE		
the original document. Bruce L. Adams	Auce	is true and correct and any attached copy is a true copy of SEPT. 9, 1999 Date
Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3 Date		

ASSIGNMENT

WHEREAS, we, Fumiyasu Utsunomiya, Yutaka Saitoh and Yoshifumi Yoshida, residing at 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan, Kouei Ozaki, residing at 6-19-207, Takaban 1-chome, Meguro-ku, Tokyo, Japan and Toshiaki Narukawa, residing at 41-8-203, Unoki 2-chome, Oota-ku, Tokyo, Japan have invented new and useful improvements in ELECTRONIC APPARATUS FOR BEING SWITCHED USING PIEZOELECTRIC ELEMENT

for which we have prepared an application for Letters Patent of the United States of America;

AND WHEREAS, Seiko Instruments R&D Center Inc., located and doing business at 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan, is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of Ten Dollars (\$10.00) and other good and valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and transferred and by these presents do hereby assign, sell and transfer unto the said Seiko Instruments R&D Center Inc. for the territory of the United States of America, our entire right, title and interest in and to the said invention, and in and to the said application, prepared and executed by us on October 28, 1997, filed March 28, 1997, Serial No. 08/825,353, preparatory to obtaining Letters Patent thereon and in and to any and all divisions, reissues and continuations thereof, and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by the said Seiko Instruments R&D Center Inc., its legal representatives and assigns, as fully and entirely

as the same would have been held by us had this assignment, sale and transfer not been made.

AND, we hereby covenant and agree that we will at any time upon the request and at the expense of said assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and we hereby authorize and request the Honorable Commissioner of Patents and Trademarks to issue the said Letters Patent to the said Seiko Instruments R&D Center Inc. in accordance with this assignment.

accordance with this assignme	ent.
Executed this 2nd day	of <u>September</u> , 19 <u>99</u> at
	··
Witness:	
<u>Thirty formation</u> Akiko Hamabata	bumiyasu Utuunomiya(L.S.) Fumiyasu Utsunomiya
-	Yutaka Saitch (L.S.)
-	Yoshifumi Yoshida (L.S.)
-	Kouei Ozaki (L.S.)
-	Tashinki Jarukawa (L.S.) Toshiaki Narukawa
-	(L.S.)
-	(L.S.)