04-24-2001

ECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PATENTS ONLY

101004010 raterits and trademarks.	r lease record the attached original documents or copy thereof.			
1. Name of conveying party(ies): Toshiya KANESAKA	2. Name and address direceiving party(ies) Name: Seiko Instruments Inc.			
Additional name(s) of conveying party(ies) attached? Yes No	Internal Address: APR 1-2 200			
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: April 5, 2001	Additional name(s) & address(es) attached? ă Yes 및 No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application	on, the execution date of the application is:			
A. Patent Application No.(s) 09/439,828	B. Patent No.(s)			
Additional numbers a 5. Name and address of party to whom correspondence	attached? ☐ Yes 및 No 6. Total number of applications and patents involved:			
concerning document should be mailed:				
Name: Bruce L. Adams	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 & Wilks	8. Deposit account number:			
50 Broadway-31stFloor	01-0268			
City: New York State: NY ZIP: 10004	(Attach duplicate copy of this page if paying by deposit account)			
3/2001 TDIAZ: 0000028: 0943988? DO NOT U	SE THIS SPACE			
the original document. Bruce L. Adams Name of Person Signing	Mation is true and correct and any attached copy is a true copy of April 9, 2001 Signature G cover sheet, attachments, and document:			

REEL: 011697 FRAME: 0320

STRUMENTS R&	D CENTER IN	<u>C.</u>
		_
of receiving party(i	es)	
		_
	7IP·	
		
receiving party(ie	s)	
		_
		_
		<u>_</u>
		
	Nakase 1-cheState: State: State: receiving party(ie	Nakase 1-chome, Mihama State: Japan ZIP: freceiving party(ies) State: ZIP: receiving party(ies)

. Name and address of receiving party(ies)

ASSIGNMENT

WHEREAS, I, Toshiya Kanesaka, residing at c/o Seiko
Instruments Inc., 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba,
Japan have invented new and useful improvements in
THERMOELECTRIC GENERATING ELECTRONIC TIMEPIECE
for which I have prepared an application for Letters Patent of the
United States of America;

AND WHEREAS, Seiko Instruments Inc., located and doing business at 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan and Seiko Instruments R&D Center Inc., located and doing business at 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan, are 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 me in hand paid, the receipt of which is hereby acknowledged, I have assigned, sold and transferred and by these presents do hereby assign, sell and transfer unto the said Seiko Instruments Inc. and Seiko Instruments R&D Center Inc. for the territory of the United States of America, my entire right, title and interest in and to the said invention, and in and to the said application, prepared and executed by me on Jan. 6,2000 XXXXX filed November 12, 1999, Serial No. 09/439,828, 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 Inc. and Seiko Instruments R&D Center Inc., its legal representatives and assigns, as fully

> PATENT REEL: 011697 FRAME: 0322

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

AND, I hereby covenant and agree that I 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 I hereby authorize and request the Honorable Commissioner of Patents and Trademarks to issue the said Letters Patent to the said Seiko Instruments Inc. and Seiko Instruments R&D Center Inc. in accordance with this assignment.

Executed this 5th day or	f <u>April</u>	, <u>2001</u> at	
Witness: Masaki fri Masaki Hori	Toshiyo Toshiya	Kanesaka Kanesaka	_(L.S.)
			(L.S.)
			(L.S.)

RECORDED: 04/12/2001

PATENT REEL: 011697 FRAME: 0323