FORM PTO-1595 (Rev. 6-93) 4-20-98   05-04-19	Palent and Trademark Office
CMB No. 0851-0011 (exp. 4/94)	
To the Honorable Commissione 1007011	(791) 4(1) 1(1) (1) (1) (1) (1) (1) (1) (1) (1)
Name of conveying party(ies):	Name and address of receiving party(ies)
Sadasumi SHIRAISHI	Name: Seiko Instruments Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached?   Yes  No	internal Address.
3. Nature of conveyance:	
Assignment □ Merger	Street Address: 8, Nakase 1-chome,
☐ Security Agreement ☐ Change of Name	e Mihama-ku, Chiba-shi
Other	City: Chiba State: Japan ZIP:
Execution Date: April 8, 1998	Additional name(s) & address(es) attached? ☐ Yes 점 No
Application number(s) or patent number(s):	
If this document is being filed together with a new applica	ation, the execution date of the application is:
A. Patent Application No.(s) 08/016,712	B. Patent No.(s)
, a catalog parameter (s)	2
Additional numbers	sattached? □ Yes 22 No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Bruce L. Adams, Esquire	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	🛭 Enclosed
04/30/1998 JSHARAZZ 00000154 08016712 01 FC:581 40.00 OF	Authorized to be charged to deposit account any deficiency in enclosed fee
Street Address: Adams & Wilks	8. Deposit account number:
50 Broadway-31st Floor	01-0268
City: New York State: NY ZIP: 10004	(Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
the original document.	ormation is true and correct and any attached copy is a true copy of
Bruce L. Adams  Name of Person Signing	APRIL 14, 1998 Signature  Date
Name of Person Signing	Signature Date

## **ASSIGNMENT**

WHEREAS, I , Sadasumi Shiraishi, residing at 31-
Kameido 6-chome, Koto-ku, Tokyo, Japan
have invented new and useful improvements in HEAT-POWERED
LIQUID PUMP
for which I have made application for Letters Patent
the United States of America;
AND WHEREAS, Seiko Instruments Inc., located at
31-1, Kameido 6-chome, Koto-ku, Tokyo, Japan
is desirous of acquiring an interest therein and in the Letter
Patent to be obtained therefor;
NOW, THEREFORE, be it known by all whom it may
concern, that for and in consideration ofone dollar
and other good and valuable consideration to me in hand paid,
receipt of which is hereby acknowledged, I have assigned, so
on April 8, 1998 and set over^unto the said Seiko Instruments Inc.
for the territory of the United States
America, my right, title and interest in and to the said
invention, and said application, prepared and executed by $\underline{\underline{\ }}$
January 29, 1993, filed February 11, 1993, Serial No. 08/016
preparatory to obtaining Letters Patent therefor; said invent

PATENT REEL: 9132 FRAME: 0598

application and Letters Patent to Seiko Instruments Inc., its legal representative and assign	
as the same would have been held	-
sale not been made.	and the designment and
AND, I hereby covens	ant and agree that <u>I</u> will at
any time upon the request and at	the expense of said assignee
execute and deliver any and all p	papers and do all lawful acts
that may be necessary or desirabl	e to perfect the title to said
invention and to obtain Letters I	
authorize and request the Honoral	
Trademarks to issue the said Lett	ers ratent to the said
Seiko Instruments Inc.	
in accordance with this assignmen	nt.
Executed this 8th da	ay of <u>April</u> , 19 <u>98</u> at
•	
Witness:  Michiko Lon  Michiko Sori	Sadasumi Shiraishi) L.S.) Sadasumi Shiraishi
	(L.S.)
	(L.S.)
	(L.S.)
	(L.S.)