02-25-2004

Form PTO-1595 (Rev. 10/02)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office				
OMB No. 0651-0027 (exp. 6/30/2005) 1026789)33				
Tab settings	,				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
Name of conveying party(ies):	2. Name and address of receiving party(ies)				
0 03	Name: BOC Edwards Japan Limited				
Seiko Instruments Inc. 2.23.64					
	Internal Address:				
Additional name(s) of conveying party(es) attached? Yes No					
3. Nature of conveyance:					
Assignment Merger					
	Street Address: Shuwa Shiba Park Building A-3F				
Security Agreement Change of Name	4-1, Shibakoen 2-chome, Minato-ku				
Other					
	JAPAN City: Tokyo State: Zip:				
02-06-2004	CityStateZip				
Execution Date:	Additional name(s) & address(es) attached? Yes V No				
Application number(s) or patent number(s):					
If this document is being filed together with a new appli	cation, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s) 4,607,491				
• • • • • • • • • • • • • • • • • • • •	B. Patent No.(s) 4,607,491 4,655,678				
Additional numbers at					
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 36				
concerning document should be mailed:					
Name: Bruce L. Adams	7. Total fee (37 CFR 3.41)\$				
	✓ Enclosed				
Internal Address:	Endoodd				
	Authorized to be charged to deposit account				
	any deficiency in enclosed fee				
Street Address: 50 Broadway-31st Floor	Of Oses				
0.1001710d1000	01-0268				
City: New York State: NY Zip: 10004	A				
OityStateZD:	8. Deposit account number: 01-0268 PR 23 NANCE 8				
DO NOT USE THIS SPACE					
9. Signature.	1				
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DBYRNE 00000035 4607491	CANA 5 10 2004				
Bruce L. Adams Name of Person Signing	February 18, 2004				
,	Signature Date				
Total number of pages including cover	er sheet, attachments, and documents: 4				

Mail documents to be recorded with required cover sheet information to:

Commissioner of Fatents & Trademarks, Box Assignments
Washington, D.C. 20231

MAILING CERTIFICATE ON REVERSE SIDE OF PAGE

PATENT REEL: 014990 FRAME: 0904

3.	4,717,315	18.	6,419,444
4.	4,826,393	19.	6,419,461
5.	4,878,813	20.	6,422,837
6.	5,013,987	21.	6,454,524
7.	5,033,936	22.	6,465,924
8.	5,093,754	23.	6,474,940
9.	5,389,888	24.	6,494,691
10.	5,973,468	25.	6,499,942
11.	6,184,640	26.	6,559,568

27. 6,563,244

28. 6,575,713

29. 6,599,108

30. 6,604,918

31. 6,606,536

32. 6,607,365

12. 6,290,457

13. 6,312,234

14. 6,315,517

15. 6,334,754

16. 6,364,604

17. 6,416,290

36. 6,672,827

33. 6,617,733

34. 6,629,824

35. 6,644,938

PATENT ASSIGNMENT

WHEREAS, Seiko Instruments Inc., a Japanese corporation with offices at 8, Nakase 1-chome, Mihama-ku, Chibashi, Chiba, Japan, is the owner of the entire right, title and interest in and to the following thirty-six (36) United States Letters Patents:

Patent Nos.	Grant	<u>Grant Dates</u>	
4,607,491	Aug.	26,	1986
4,655,678	Apr.	07,	
4,717,315	Jan.	05,	
4,826,393	May	02,	
4,878,813	Nov.	07,	
5,013,987	May	06,	1991
5,033,936	July	23,	1991
5,093,754	Mar.	03,	1992
5,389,888	Feb.	14,	1995
5,973,468	Oct.	26,	1999
6,184,640	Feb.	06,	2001
6,290,457	Sept.	18,	2001
6,312,234	Nov.	06,	2001
6,315,517	Nov.	13,	2001
6,334,754	Jan.	01,	2002
6,364,604	Apr.	02,	2002
6,416,290	July	09,	2002
6,419,444	July	16,	2002
6,419,461	July	16,	2002
6,422,837	July	23,	2002
6,454,524	Sept.	24,	2002
6,465,924	Oct.	15,	
6,474,940	Nov.	05,	2002
6,494,691	Dec.	17,	2002
6,499,942	Dec.	31,	2002
6,559,568	May	06,	2003
6,563,244	May	13,	2003
6,575,713	June	10,	2003
6,599,108	July	29,	2003
6,604,918	Aug.	12,	2003
6,606,536	Aug.	12,	2003
6,607,365	Aug.	19,	2003
6,617,733	Sept.	09,	2003
6,629,824	Oct.		2003
6,644,938	Nov.		2003
6,672,827	Jan.	06,	2004

PATENT REEL: 014990 FRAME: 0906 AND WHEREAS, BOC Edwards Japan Limited, a Japanese corporation, located and doing business at Shuwa Shiba Park Building A-3F, 4-1, Shibakoen 2-chome, Minato-ku, Tokyo, Japan, is desirous of acquiring the entire interest in the above-identified thirty- six: (36) Letters Patents;

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 paid by BOC Edwards Japan Limited to Seiko Instruments Inc., the receipt of which is hereby acknowledged, Seiko Instruments Inc. has assigned, sold and transferred and by these presents does hereby assign, sell and transfer unto the said BOC Edwards Japan Limited its entire right, title and interest in and to the above-identified thirty-six (36) Letters Patents; each of said Letters Patent to be held and enjoyed by BOC Edwards Japan Limited, its successors and assigns, for its own use and enjoyment, as fully and entirely as the same would have been held by Seiko Instruments Inc. had this assignment, sale and transfer not been made.

IN TESTIMONY WHEREOF, Seiko Instruments Inc. has caused its corporate seal to be impressed hereon and the hands of its proper officer to be subscribed hereto this 6th day of February, 2004.

Witness:

Seiko Instruments Inc.

Masaki Hori

_ deshihiko Lakuharg

Toshihiko Sakuhar, General Manager

Legal & Intellectual Property

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PATENT REEL: 014990 FRAME: 0907