11/14/02				
FORM PTO-1595 (Rev. 6-93) REC OMB No. 0651-0011 (exp. 4/94)	EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
Tab settings □□□ ▼ 102203	3830			
Tab settings □□□ ▼ 102293  To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy thereof.			
1. Name of conveying party(ies):  Masayoshi TAKAMINE, Yasushi MAEJIMA, Shinji KAWANISHI, Yoshiyuki SAKAGUCHI, Satoshi OKUDERA, Kenji KABATA, and Yutaka INAYOSHI Additional name(s) of conveying party(ies) attached? © Yes 28 No	2. Name and address of receiving party(ies)  Name: BOC Edwards Technologies Limited  Internal Address:			
3. Nature of conveyance:	110/2 110/2 11/2 11/2 11/2 11/2 11/2 11/			
∆ Assignment	Street Address: 3-1, Yashiki 4-chone,			
☐ Security Agreement ☐ Change of Name	Narashino-shi			
Other	City: Chiba State: Japan ZIP:			
Execution Date: October 24, 2002	Additional name(s) & address(es) attached? ロ Yes 정 No			
Application number(s) or patent number(s):				
If this document is being filed together with a new applicatio	n, the execution date of the application is: October 24, 2002			
A. Patent Application No.(s)	B. Patent No.(s) ttached? ① Yes & No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Bruce L. Adams	7. Total fee (37 CFR 3.41)\$ 40.00			
Internal Address:	쩝 Enclosed			
	Authorized to be charged to deposit account     any deficiency in enclosed fee			
Street Address: Adams & Wilks	8. Deposit account number:			
50 Broadway-31st Fl.	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				

9. Statement and signature. To the best of my knowledge and belief, the foregoing information for true and correct and any attached copy is a true copy of the original document.

November 14,2002

Name of Person Signing

Bruce L. Adams

Total number of pages including cover sheet, attachments, and document:

## **ASSIGNMENT**

	WHERE	AS, we, l	Masayoshi	TAKAMINE,	Yasushi :	MAEJIMA,
Shinji	KAWANISHI,	Yoshiyuki	SAKAGUCHI	, Satoshi	OKUDERA,	Kenji
KABATA	and Yutaka	INAYOSHI			· ·	
						<u> </u>

have invented new and useful improvements in VACUUM PUMP for which  $\underline{\text{we}}$  have prepared an application for Letters Patent of the United States of America;

AND WHEREAS, BOC Edwards Technologies Limited, located and doing business at 3-1, Yashiki 4-chome, Narashino-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 BOC Edwards Technologies Limited 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  $u_{\rm S}$  on October 24, 2002, filed 2002, Serial No. 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

> PATENT REEL: 013507 FRAME: 0055

BOC Edwards Technologies Limited, 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 BOC Edwards Technologies Limited in accordance with this assignment.

Executed this 24th	day of October , 2002 at
Witness:	Masayoshi Takamine (L.S.) Masayoshi TAKAMINE
<u>Rumiko Wada</u> Rumiko Wada	Masayoshi TAKAMINE  Yasushi Maejima (L.S.)  Yasushi MAEJIMA
	<u>Shinji Kawanishi</u> (L.s.) Shinji KAWANISHI
	Joshiyaki SAKAGUAH (L.S.)
	<u>Satoshi Okudera</u> (L.S.) Satoshi OKUDERA
	Kenji kabata (L.S.) Kenji KABATA
	<u>Jutaka Inayoshi</u> (L.S.) Yutaka INAYOSHI

**RECORDED: 11/14/2002**