mic 11-	29-1999
1-31-92	U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 06226.0042
To the Honorable Commissioner of Patents and Tradenus. Please record the attached original documents or copy thereof.	ATTN. BOX ASSIGNMENTS
1. Name of conveying party:	2. Name and address of receiving party:
Masayuki KOUKETSU	
	Name: CKD Corporation
Additional name(s) of conveying party(ies) attached? □ Yes ⊠ No	Internal Address:
3. Nature of conveyance:	Street Address: 3005 Aza Hayasaki, Oaza Kitatoyama, Komaki-shi, Aichi,485-8551 Japan
	City:
⊠ Assignment □ Merger	State: Zip Code:
Security Agreement Change of Name	
Other	Additional name(s) & Address(es) attached?
Execution Date: October 18, 1999	□ Yes ⊠ No
	being filed together with a new application, the execution date of the
application: October 18, 1999A. Patent Application Number(s):	B. Patent Number(s): 09/438956
Additional numbers atta	ached? □ Yes ⊠ No
5. Name and address of party to whom correspondence concerning document should be mailed:	 Total number of applications and registrations involved: 1
Name Mr. Ernest F. Chapman	7. Total fee (37 CFR 3.41): \$40
FINNEGAN, HENDERSON. FARABOW, GARRETT Internal Address: & DUNNER, L.L.P.	Enclosed (Please charge deficiency to deposit account)
L/26/1999 DFLOYD 00000005 09438956	Authorized to be charged to deposit account
2 FC:581 40.00 DP	
Stree: Address: 1300 I Street, N.W.	
City: Washington	8. Deposit account number: <u>06-0916</u>
State DC Zip: 20005-3315	
 Statement and signature. To the best of my knowledge and belief, the foregoing information original document 	ion is true and correct and any attached copy is a true copy of the
Ernest F. Chapman	November 12, 1999
	nature Date
Total number of pages including cover she	et. attachments and documents: 2
	PATENT REEL: 010396 FRAME: 0973

Attorney Docket No: SOLE/JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

VACUUM PRESSURE CONTROL APPARATUS

WHEREAS, CKD CORPORATION

a corporation of <u>Japan</u>, whose post office address is <u>3005 Aza Hayasaki, Oaza Kitatoyama, Komaki-shi,</u> Aichi, 485-8551 JAPAN

(hereinafter referred to as Assignee), is desirous of securing entire right, title and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters patent to be issued upon this application:

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee. its lawful successors and assigns, my/our entire. right, title and interest in and to this invention and this application, and all divisions, and continuous thereof, and all Letters patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the commissioner of Patents and Trademarks of the United States to issue all Letters patent for this invention to assignee, its successors and assigns, in accordance with the terms of this assignment;

And I/WE hereby further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us, respecting this invention and testify in any legal proceeding, sign all lawful papers — when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional continuation, and reissue application, make all rightful oaths and generally do everything possible to said assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND. I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _______, filed ______) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto se our hand(s).

1. Full Name of sole or First Assignor : Assignor's Signature Masayuki Kouketsu Masayuki Couketsu	: Date : Atober, 18, 1999
Address c/o CKD CO CKD Second Building, 6-3, Uchikanda 3-chome, Chiyoda-ku,Tokyo 101-0047 Japan	: Citizenship : Japanese
2. Full Name of Second Assignor : Assignor's Signature	: Date
Address	: Citizenship
3. Full Name of Third Assignor : Assignor's Signature	: Date
Address	: Citizenship

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER WASHINGTON, D.C.

PATENT REEL: 010396 FRAME: 0974

RECORDED: 11/12/1999