į μου	312006	06-2006		
8/3/19	TRACEMENT	302207	Department of Commerce Patent and Trademark O	
To the Commissioner for Patent	ts. Please record the attached origin		thereof.	
Name of Conveying Party(ies):		2. Name and Address of	2. Name and Address of Receiving Party(ies):	
Vacuel	ni KONDO	Name: Keihin Corporation		
1 25051	II KUNDO	Street Address:	26-2, Nishishinjuku 1-chome, Shinjuku-ku,	
3. Nature of Conveyance:		-		
⊠Assignment □ Security Agreemer □ Other:	☐ Merger nt ☐ Change of Name	City, State, Zip:	Tokyo, Japan	
Execution Date: 4. (A) Patent Application Number(s):		☐ Additional name(s) and address(es) attached.		
		4. (B) Patent Number(s):		
11/486,27	77			
1 40. If this document is being filed together	r with a new	bers Attached.		
If this document is being filed together application, the execution date on the a	r with a new application is:	bers Attached.		
If this document is being filed together application, the execution date on the a	with a new application is: □ Additional Num	Total Number of A	pplications and Itents Involved: 1	
If this document is being filed together application, the execution date on the attorney Docket No.: KONE 5. Name and Address of Party to who.	with a new application is: □ Additional Num	Total Number of A Pa 7. Total Fee:	oplications and tents Involved: 1	
If this document is being filed together application, the execution date on the analysis of the second of the seco	r with a new application is: July 28, 2006 Additional Num D3007/EM m Correspondence Concerning this	Total Number of A Pa 7. Total Fee: (37 CFR 3.41) Enclosed	tents Involved: 1	
If this document is being filed together application, the execution date on the analysis of the second of the seco	D3007/EM Cugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor	Total Number of A Pa 7. Total Fee: (37 CFR 3.41) Enclosed	\$40.00 sharged to deposit account	
If this document is being filed together application, the execution date on the answer of the second	D3007/EM Cugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor	Total Number of A. Pa 7. Total Fee: (37 CFR 3.41) ■ Enclosed □ Authorized to be of	\$40.00 sharged to deposit account	
If this document is being filed together application, the execution date on the analysis of the second of the seco	D3007/EM The with a new application is: D3007/EM The Correspondence Concerning this Eugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314 Dewledge and belief, the foregoing	Total Number of A Pa 7. Total Fee: (37 CFR 3.41) ■ Enclosed □ Authorized to be of the content	\$40.00 charged to deposit account dumber: 02-0200	
If this document is being filed together application, the execution date on the analysis of the second of the seco	D3007/EM The with a new application is: D3007/EM The Correspondence Concerning this Eugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314 Dewledge and belief, the foregoing	Total Number of A Pa 7. Total Fee: (37 CFR 3.41) ■ Enclosed □ Authorized to be of the content	\$40.00 charged to deposit account dumber: 02-0200	

PATENT

REEL: 018253 FRAME: 0453

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ATTORNEY/DOCKET NO: KOND3007/EM

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title:	Motor actuator		
the sp	ecification of which (check one):		
	is executed on even date herewith.		
x	was filed on (day-month-year) 14/07/2006	as U.S. Application Number	11/48627
	was filed on (day-month-year)	as PCT Application Number	
	was executed on the following date(s) (day-month-year)		

WHEREAS, Keihin Corporation

26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, Japan having a postal address of

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Full Name of First or Sole Inventor Yasushi KONDO	Post Office Address c/o Kawasaki Plant, Keihin Corporation, 386, Ichinotsubo, Nakahara-ku, Kawasaki-shi, Kanagawa, Japan	
Citizenship Japan	Residence (city, and either state or foreign country, MPEP §605.02) Kawasaki-shi, Kanagawa	
Date July 28, 2006	Signature Yasushi Kondo	

See following page(s) for additional joint inventors.

(06Nov2001)

PATENT REEL: 018253 FRAME: 0454

RECORDED: 08/31/2006