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Ale	exandria, VA 22313-1450	Attorney Docket No. 154731							
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Total number of pages including cover sheet, attachments, and document: 2									
1.	A. Name of conveying parties;	A. Name and address of receiving party:							
	 Mariko OHNO Makoto AZUMA 	KAWASAKI JUKOGYO KABUSHIKI KAISHA 1-1, HIGASHIKAWASAKI-CHO							
	B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	3-CHOME, CHUO-KU, KOBE-SHI, HYOGO 650-8670 JAPAN							
3.	A. Nature of conveyance:	B. Additional name(s) & address(es) attached?							
	Assignment	□Yes ⊠ No							
	Security Agreement Change of Name								
	D. Execution Date: (1) July 26, 2012; (2) July 30, 2012								
4.	A. Patent Application No. 13/582,310	B. Patent No.(s)							
	Additional numbers attac	ched? 🗌 Yes 🔀 No							
	C. Title of Application: VALVE PLATE AND AXIAL PISTON HYDRAULIC PUMP MOTOR INCLUDING THE SAME								
5.	Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1							
	concerning document should be mailed: Name: James A. Oliff Address: OLIFF & BERRIDGE, PLC	7. Please charge Deposit Account No. 15-0461 th total fcc (37 CFR 3.41) in the amount of \$40.00.							
	P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	Credit any overpayment or charge any underpayment to deposit account number 15-0461.							
9.	Statement and signature. To the best of my knowledge and belief, the foregoing information of given document. James A. Oliff Registration No. 27,075 Jomy J. Methipara, Registration No. 67,248	on is true and correct and any attached copy is a true copy of the Date: August 31, 2012							
5 10 10 10 N									

PATENT REEL: 028886 FRAME: 0227

ASSIGNMENT

	Insert	(1)	Mariko OHNO (Legal Representative for deceased inventor, Takeshi OHNO)	(2)	Makoto AZUMA	
(1-8)	Name(s)	(3)		(4)		
	of Inventor(s)	(5)	1	(6)		
		(7)	***	(8)		
		In consideration of the sum of one dollar (\$1,00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to				
(9)	Insert Name of Assignee	f (9) Kawasaki jukogyo kabushiki kaisha				
(10)	Insert Address of Assignee Insert Identification such as Title, Case Number, or Forelgn Application Number	(10)	1-1, Higashikawasaki-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo 650-8670 Japan			
(11)		the ent inventi contin	ire right, title and interest for the United Stat	tes of A ng any and re that ma	ay be granted on the invention known as	
			THE SAME			
		(Attorney Docket No. 154731)				
		for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or				
(12)	Insert Date of Signing of Application	(12)	on	•••	· · · · · · · · · · · · · · · · · · ·	
(13)	Alternative Identification for	(13)	U.S. Application Number	82,31	10	
	filed applications	filed	August 31, 2012		-	

1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or patents for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Jaly 26 2012	Inventor Signature	_ Mariko	0HH0	(SEAL)
Date	July 30 20/2	Inventor Signature	Makoto	AZUMA	(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature			(SEAL)
		-			

PATENT REEL: 028886 FRAME: 0228