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Alexandria, VA 22313-1450					Atte	orney Docket No.	136964		
Plea	Please record the attached document.								
Tot	Total number of pages including cover sheet, attachments, and document: 2								
1.	A.	Name of conveying party:		2. A.	Name and	l address of receivi	ng party:		
		Takamasa TOKUMITSU		DENSO WAVE INCORPORAT 4-2-12, TORANOMON, MINAT TOKYO 105-0001					
	В.	Additional name(s) of conveyin	g party(ies) attached? □ Yes ⊠ No		JAPAN				
3.	A.	Nature of conveyance:		В.	Additions	d name(s) & addre			
	$\boxtimes$	Assignment	Merger			Γ1,	∕es ⊠ No		
		Security Agreement	Change of Name						
		Other							
	В.	Execution Date: May 14, 200	<u>08</u>	;					
4.	A.	Patent Application No. 12/153	3,336	В.	Patent No	o.(s)	·		
			Additional numbers attac	hed?	Yes 🛭 No				
	C. Title of Application: ROBOT WITH LINEARLY MOVABLE SUPPORT MEMBER ATTACHING GRIPPER						ATTACHING TO		
5.		ne and address of party to whom ocerning document should be maile		6. To	tal number o	of applications and	patents involved: 1		
	Na	nme: James A. Oliff		7.			count No. 15-0461 the he amount of \$40.00.		
	Ad	idress: OLIFF & BERRIDGE, Pl P.O. Box 320850 Alexandria, VA 223 Phone Number: 703-836 Fax Number: 703-836	320-4850 5-6400			rpayment or charge t number 15-0461	e any underpayment to		
9.	To	tement and signature. the best of my knowledge and bel	ief, the foregoing informati	on is true	and correct o	and any attached c	opy is a true copy of the		
	Jam	nes A. Oliff Registration	n No. 27,075 n No. 59,345	_	Date: _	June 9, 2008			
<u> </u>		-							

PATENT REEL: 021069 FRAME: 0476 OLIFF & BERRIDGE, PLC

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			ASSIGNMEN					
	•	(l)	Takamasa TOKUMITSU	(5)		<del></del>		
(1-8)	Insert	(2)		(6)				
	Name(s) of Inventor(s)	(3)		(7)				
		(4)						
			In consideration of the sun each of the undersigned, each un	of one dollar (\$1.00) as	nd other good and valua	ble consideration		
(9)	Insert Name of Assignee							
(10)	Insert Address of Assignee	(10)						
		(herein the ent invent division reissuo	(10) 4-2-12, Toranomon, Minato-ku, Tokyo 105-0001 Japan  (hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent. extensions, reissues and reexamination certificates that may be granted on the invention known as					
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11)		I MOVADLE SOFI	OKI PILIBLIK 111	1770711110		
			TO GRIPPER					
		(Attor	nev Docket No. 136964			)		
			for which the undersigned has (have) executed an application for patent in the United States of America					
(12)	Insert Date of Signing of		en date herewith or					
	Application		· ·					
(13)	Alternative	(13) U.S. application Serial 12/153,336						
	Identification for filed applications	filed	May 16, 2008					
any applical any apprinte Ass claims of the Ass reexam Patents full rig and agr identifit	tions and patents as the Ass  2) Each undersigned agridication or continuation or continuation or cignee in every way possible  3) Each undersigned agric provisions of the Internat  4) Each undersigned agrination a grant of a valid Un  5) Each undersigned aut of the United States resulting to convey the entire internate that this assignment is because it is to convey the undersigned here.	ignee may rees to exe division the in obtain rees to exe cional Con rees to per nited State thorizes an ing from se est herein oinding or reby grant	ecute all papers necessary in connuereof, or any patent or reissue and going forward ving evidence and going forward vivention for Protection of Industrictorm all affirmative acts which managers.	ection with any interfere plication based thereon, with such interference, and perform any act which at Property or similar against the U.S. Patent and Trace gnee, as Assignee of the cuted, and will not executed, and legal represent, PLC the power to inser	ence which may be declar for the invention, and to may be necessary in conferency. In, maintain or confirm to demark Office to issue an entire interest, and cover atte, any agreements in containers.	ored concerning to cooperate with onnection with the py reissue or may and all Letters mants that he has conflict herewith,		
			he undersigned on the date(s) o					
Date	may 14, 200.	8	Inventor Signature	Jakamasa Tokumitsu	Tokumilan_	(SEAL)		
Date								
Date			Inventor Signature			(SEAL)		
Date			Inventor Signature			(SEAL)		
If neitl	This assignment should parer, then it should be signed	oreferably before at	be signed before: (a) a Notary Pu least two witnesses who also sign	n here:				
Date	may 14 2.	008	Witness	Masa toski	Kojima			
	May 14 2		Witness	Hisaki	Kojima Katu			

PATENT REEL: 021069 FRAME: 0477

**RECORDED: 06/09/2008**