#### 501800107 01/27/2012

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Yusuke HAYASHI	12/26/2011
Manabu OKAHISA	12/27/2011
Keisuke YONEHARA	12/22/2011

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### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13359503

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: P6119US00

NAME OF SUBMITTER: Masayasu Mori

**Total Attachments: 2** 

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PATENT REEL: 027603 FRAME: 0789 ■OP \$40.00 1335950

# U.S. ASSIGNMENT

inventor(s) (hereina	TION of the sum of One Dolla lifter, "ASSIGNOR") by liddress(es) of ASSIGNEE(S))	ar (\$1.00), and of o	other good and valu	able consideratior	n paid to the undersigned		
	ha Yaskawa Denki	•			<u>*                                    </u>		
2-1, Kurosaki-Sh	iroishi, Yahatanishi-ku, Kitaky	yushu-shi, FUKUC	)KA 806-0004 JAPA	AN .			
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	NEE"), the receipt of which is he and exclusive right, title and in			SSIGNOR hereby se	ells, assigns and transfers to		
ROBOT	-						
	nal Patent Application PCT/JP_e herewith or, if not so executed,		l/or for which applicat	tion for Letters Pate	ent of the United States was		
(a) executed on		; (Inse	_; (Insert date of execution of application, if not concurrent)				
(b) filed on	January 27, 2012	,		·			
Serial No.	13 / 359,503		Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.				
substitute, reissue or r including any extensi The ASSIGNOR a which the ASSIGNEH including in the prepa reexamination, or pub acts to include but no	n and all Letters Patent(s) of the reexamination application based ons thereof (collectively, hereins agree(s), when requested by said a may deem necessary, desirable tration and prosecution of said a plic use proceeding, and in any lit to be limited to executing all paper obtaining and producing eviden	thereon, for the full after, "said application ASSIGNEE and with or expedient, for sepplication(s) and the igation or other legaters, including separa	term or terms for which on(s) and Letters Pate thout charge to but at ecuring, maintaining a issuance of said Lett all proceeding which m	ch the said Letters Pent(s)").  the expense of said and enforcing protectors Patent(s), in any any arise or be declar	atent(s) may be granted and  ASSIGNEE, to do all acts stion for said invention, interference, reissue, red in relation to same, such		
IN WITNESS WH	IEREOF, the undersigned invent	tor(s) has (have) affi	ixed his/her/their sign	ature(s).			
1) _ Yusuke	Hayashi		ike HAYASHI	12/	26 / 2011		
	(Signature)	0	Type Name)		(Date)		
2) manal	u Okahisa		bu OKAHISA		127/20//		
	(Signature)	(·	Type Name)		(Date)		
3)			e YONEHARA	·			
	(Signature)	C	Type Name)		(Date)		
4)	(Signature)		Type Name)	<u></u>	(Date)		
5)	·	·	·				
	(Signature)	(	Type Name)		(Date)		

PATENT REEL: 027603 FRAME: 0790

## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) Kabushiki Kaisha Yaskawa Denki 2-1, Kurosaki-Shiroishi, Yahatanishi-ku, Kitakyushu-shi, FUKUOKA 806-0004 JAPAN (hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) ROBOT relating to International Patent Application PCT/JP\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was (a) executed on (Insert date of execution of application, if not concurrent) January 27, 2012 (b) filed on Assignee's attorney is hereby authorized to insert in (b) the specified 359,503 Serial No. and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)") The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s) Yusuke HAYASHI (Signature) (Type Name) (Date) Manabu OKAHISA (Date) (Type Name) Keisuke YONEHARA (Type Name) (Type Name) (Date)

(Type Name)

PATENT REEL: 027603 FRAME: 0791

(Date)

**RECORDED: 01/27/2012**