PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Satoshi KINOSHITA	12/31/2009
Hikaru YAMASHIRO	12/31/2009

RECEIVING PARTY DATA

Name:	FANUC LTD	
Street Address:	3580, Shibokusa Aza-Komanba	
Internal Address:	Oshino-mura	
City:	Minamitsuru-gun, Yamanashi	
State/Country:	y: JAPAN	
Postal Code:	401-0597	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12685925	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 4639-106

NAME OF SUBMITTER: Benjamin J. Hauptman

Total Attachments: 1

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PATENT

REEL: 023766 FRAME: 0286

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 ASSIGNEE's Name(s)	FANUC LTD					
Address(es))	3580, Shibokusa Aza-Komanba, Os	hino-mura, Minamitsuru-gun, Yaman	nashi 401-0597, Japan			
	(hereinafter "ASSIGNEE"), the receipt of whi transfers to ASSIGNEE the entire and exclusi	ve right, title and interest to the inventi	ASSIGNOR hereby sells, assigns and on entitled			
(Title of Invention)	PARALLEL ROBOT					
	relating to International Patent Application for Letters Patent of the United States was e	PCT/JP / xecuted on even date herewith or, if not so	and/or for which application executed, was:			
Insert date of execution of application, if not concurrent)	(a) executed on;	Assignee's attoney is hereby authori specified data, when known	zed to insert in (b) the			
	(b) filed on January 12, 2010.					
	Serial No12 / 685, 925;					
	and to said application and all Letters Patendivision, renewal, substitute, reissue or reethe said Letters Patent(s) may be granted and application(s) and Letters Patent(s)").	xamination application based thereon, for t	he full term or terms for which			
	The ASSIGNOR agree(s), when requested be do all acts which the ASSIGNEE may deem necessive tection for said invention, including in the said Letters Patent(s), in any interference, to ther legal proceeding which may arise or be executing all papers, including separate assignment, and obtaining and producing evidence	he preparation and prosecution of said appl reissue, reexamination, or public use proce declared in relation to same, such acts to gnments and declarations, taking all rightf	maintaining and enforcing ication(s) and the issuance of eding, and in any litigation or include but not be limited to			
	IN WITNESS WHEREOF, the undersigned inven-	tor(s) has (have) affixed his/her/their sig	nature(s).			
(Signatures)	1) Gatoshi Kinoshita (SIGNATURE)	Satoshi Kinoshita (TYPE NAME)	December 31, 2009			
	2) Hikaru Yangshire	o Hikaru Yamashiro	December 31, 2009			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	4) (SIGNATURE)	(TYPE NAME)	(DATE)			
	5) (SIGNATURE)	(TYPE NAME)	(DATE)			
	6)					
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	7) (SIGNATURE)	(TYPE NAME)	(DATE)			
	8) (SIGNATURE)	(TYPE NAME)	(DATE)			

RECORDED: 01/12/2010

PATENT REEL: 023766 FRAME: 0287