### 503412948 07/29/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3459582

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YOSHIKIYO TANABE	06/05/2015
YOSHIKI HASHIMOTO	06/05/2015

#### **RECEIVING PARTY DATA**

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City:	MINAMITSURU-GUN, YAMANASHI	
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14811868

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)518-5499

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ATTORNEY DOCKET NUMBER: 4639-439	
NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN
SIGNATURE:	/Benjamin J. Hauptman/
DATE SIGNED:	07/29/2015

**Total Attachments: 1** 

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PATENT REEL: 036202 FRAME: 0270

503412948

# 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	FANUC CORPORATION					
ASSIGNEE's Name(s) Address(es))	3580, Shibokusa Aza-Komanba, Oshino-mura, Minamitsuru-gun, Yamanashi 401-0597,					
	Japan					
	(hereinafter "ASSIGNEE"), the receipt of variansfers to ASSIGNEE the entire and ex	which is hereby acknowledged, the clusive right, title and interest to th	undersigned ASSIGNOR hereby sells, assigned invention entitled	ns and		
Title of invention)	MOBILE COLLABORAT	IVE ROBOT				
	relating to International Patent Application of the United States was executed on every control of the United States was executed on every control of the United States was executed on every control of the United States was executed on every control of the United States was executed on every control of the United States was executed on the United States was executed by the United States was executed and the United States was executed and the United States was executed by the United States was executed and the United States was executed by the Un	on PCT/JP/_ n date herewith or, if not so execut	and/or for which application for Letters	Patent		
Insert date	(a) executed on	Assignee's attorney is no	reby authorized to insert in (b) the specified			
of application, If not concurrent)	(b) filed on/	data, when blown.				
	renewal substitute, reissue or reexamina	ation application based thereon, for	on said application and any continuation, the full term or terms for which the said L hereinaster, "said application(s) and Letters	ellets		
	ASSIGNEE, to do all acts which the ASSI enforcing protection for said invention, in said Letters Patent(s), in any interference proceeding which may arise or be declared.	GNEE may deem necessary, desira cluding in the preparation and pro c, reissue, reexamination, or public ed in relation to same, such acts to	without charge to but at the expense of said ble or expedient, for securing, maintaining, secution of said application(s) and the issu- use proceeding, and in any litigation or oth include but not be limited to executing all providing sworn testimony, and obtaining a	and ance of er legal papers,		
		indersigned inventor(s) has (have) a	ffixed his/her/their signature(s).			
(Ciemanusea)	_	Yoshikiyo Tanabe				
(Signatures)	(SIGNATURE)	(TYPE NAME)	' (DATE)			
	2) Chedhilis Hashinto	Yoshiki Hashimoto	June 5, 2015			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	3)(SIGNATURE)	(TYPE NAME)	(DATE)			
	4)(SIGNATURE)	(ГҮРЕ NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	6)(SIGNATURE)	(TYPE NAME)	(DATE)			
	7)(SIGNATURE)	(TYPE NAME)	(DATE)			
	8)(SIGNATURE)	(TYPE NAME)	(DATE)			

PATENT REEL: 036202 FRAME: 0271

**RECORDED: 07/29/2015**