503921644 07/19/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
KENTA YAMAMOTO	06/03/2016		

RECEIVING PARTY DATA

Name:	FANUC CORPORATION
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15202712

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NAME OF SUBMITTER:	NATALIE D. KADIEVITCH
SIGNATURE:	/Natalie D. Kadievitch/
DATE SIGNED:	07/19/2016

Total Attachments: 1

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PATENT REEL: 039189 FRAME: 0690

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U.S. ASSIGNMENT

		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	Japan									
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		-									<u></u>
	(hereinafter "i transfers to A	ASSIGNEE"), the ASSIGNEE the en	receipt of whic tire and exclus	h is hereby a ive right, title	knowledged, and interest	, the unders to the inver	igned AS ition enti	SIGNO	OR hereby	sells, assign	ns and
(Title of	MOTOR	CONTROL	APPARA'	TUS EQ	JIPPED	WITH	PROT	ГЕС	TION	OPERA	.TION
Invention)	COMMAN	D UNIT									
	relating to Int of the United	ternational Paten States was execu	it Application P uted on even de	CT/JP ite herewith o	r, if not so ex	and eccuted, was	i/or for w s:	vhích :	applicatio	n for Letters	Patent
(Insert date of execution of application, if not concurrent)	(a) executed (b) filed on _ Serial No.	7/6/	2016 02,712		nee's attorney en known.	y is hereby a	uthorized	to inse	ert in (b) ti	ie specified	
	renewal, subs	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)").									
	ASSIGNEE, to enforcing pro said Letters F proceeding wi including sep	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.									
		WITNESS WHER		rsigned inver	itor(s) has (ha	ave) affixed	his/her/t	their s	ignature(s).	
(Signatures)	1) Konta	Yamanat	<u></u>	Kenta Ya			June		2016		
		(SIGNATURE)		(TYP)	e name)			(DAT	'E)		
	2)	(SIGNATURE)		(TYPI	E NAME)		•	(DAT	'E)		
	3)	(SIGNATURE)	•	(TYP)	E NAME)			(DAT	`E)		
	4)	(SIGNATURE)		(TYP	E NAME)			(DAT	E)	a	
	5)	(SIGNATURE)		(TYP)	E NAME)			(DAT	`E)	<u></u>	

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RECORDED: 07/19/2016

PATENT

REEL: 039189 FRAME: 0691

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