502760524 04/09/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2807120

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
KAZUOMI MAEDA	02/06/2014	

RECEIVING PARTY DATA

Name:	FANUC CORPORATION		
Street Address:	ress: 3580, SHIBOKUSA AZA-KOMANBA, OSHINO-MURA		
Internal Address:	ernal Address: MINAMITSURU-GUN		
City:	YAMANASHI		
State/Country:	JAPAN		
Postal Code:	401-0597		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14217722

CORRESPONDENCE DATA

Fax Number: (612)492-7077

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 612.492.7000

Email: dmaday@fredlaw.com
Correspondent Name: DEBORAH L. MADAY

Address Line 1: FREDRIKSON & BYRON, P.A.

Address Line 2: 200 SOUTH SIXTH STREET, SUITE 4000 Address Line 4: MINNEAPOLIS, MINNESOTA 55402-1425

ATTORNEY DOCKET NUMBER: 48623.134.1	
NAME OF SUBMITTER:	NATALIE D. KADIEVITCH
SIGNATURE:	/Natalie D. Kadievitch/
DATE SIGNED:	04/09/2014

Total Attachments: 1

source=486231341_Assignmt#page1.tif

PATENT REEL: 032636 FRAME: 0557

502760524

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 transfers to ASSIGNEE the entire and ex			ssigns and		
(Title of Invention)	MOTOR CONTROL SYSTEM	THAT DETECTS VOLTAG	E SATURATION			
	relating to International Patent Application of the United States was executed on every control of the United States was executed as executed		and/or for which application for Let	ters Patent		
(Insert date of execution of application, if not concurrent)	(a) executed on	Assignee's attorney is her data, when known.	eby authorized to insert in (b) the specifi	ed		
concurrent	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 ASSIGNEE, to do all acts which the ASS enforcing protection for said invention, i said Letters Patent(s), in any interference proceeding which may arise or be declar including separate assignments and dec producing evidence.	IGNEE may deem necessary, desirab ncluding in the preparation and pros e, reissue, reexamination, or public u ed in relation to same, such acts to i	ecution of said application(s) and the issee proceeding, and in any litigation or nclude but not be limited to executing	ing and ssuance of other legal all papers,		
	IN WITNESS WHEREOF, the	undersigned inventor(s) has (have) af	fixed his/her/their signature(s).			
(Signatures)	11 Karnomi Marda	Kazuomi Maeda)2014. 2. 6 (DATE)			
	/ (SIGNATURE)	(TYPE NAME)	(DATE)			
	2)(SIGNATURE)	(TYPE NAME)	(DATE)			
	3)(SIGNATURE)	(TYPE NAME)	(DATE)			
	4)(SIGNATURE)	(TYPE NAME)	(DATE)			
	5)					
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	6)(SIGNATURE)	(TYPE NAME)	(DATE)			
	7)(SIGNATURE)	(TYPE NAME)	(DATE)			

(TYPE NAME)

PATENT REEL: 032636 FRAME: 0558

(DATE)

RECORDED: 04/09/2014

(SIGNATURE)