## 502549756 10/29/2013

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2595319

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### CONVEYING PARTY DATA

Name	Execution Date
YASUSUKE IWASHITA	10/16/2013
KENICHI TAKAYAMA	10/16/2013
SATOSHI IKAI	10/16/2013

#### RECEIVING PARTY DATA

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

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14065925	

### CORRESPONDENCE DATA

 Fax Number:
 (703)518-5499

 Phone:
 7036841111

Email: assignments@ipfirm.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: LOWE HAUPTMAN & HAM, LLP

Address Line 1: 2318 MILL ROAD Address Line 2: SUITE 1400

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	4639-309
NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN
Signature:	/Benjamin J. Hauptman/
Date:	10/29/2013

Total Attachments: 1

source=Assignment#page1.tif

PATENT REEL: 031500 FRAME: 0797 1 \$40.00 140

# 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 wh transfers to ASSIGNEE the entire and excl			ereby sells, assigns and			
(Title of Invention)	SERVO CONTROL DEVICE	FOR PERFORMING C	ORRECTION BAS	ED ON			
	AMOUNT OF STRETCH OF	CONTRACTION OF B	ALL SCREW				
	relating to International Patent Application of the United States was executed on even	PCT/JP/ date herewith or, if not so execute	and/or for which applied, was:	cation for Letters Patent			
Insert date of execution of application,	(a) executed on(b) filed on	Assignce's attorney is nei	reby authorized to insert in	(b) the specified			
f not concurrent)	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 re ASSIGNEE, to do all acts which the ASSIG enforcing protection for said invention, included tetters Patent(s), in any interference, a proceeding which may arise or be declared including separate assignments and declar producing evidence.	luding in the preparation and pros reissue, reexamination, or public t in relation to same, such acts to i	le or expedient, for securi ecution of said application ase proceeding, and in any nolude but not be limited	ng, maintaining and n(s) and the issuance of litigation or other legal to executing all papers,			
		dersigned inventor(s) has (have) af	fixed his/her/their signat	ure(s).			
Signatures)	1) Yasusubac Owashita (SIGNATURE)	Yasusuke Iwashita	October 16,	2013			
	(SIGNATURE)	(TYPE NAME)	(DATE)	<del></del>			
	2) KenichiTckayama.	Kenichi Takayama	October 16,	2013			
	(SIGNATURE)	(TYPE NAME)	(DATE)				
	3) Satoshi Ukai	Satoshi Ikai	October 16,	2013			
	(SIGNATURE)	(TYPE NAME)	(DATE)				
	4)(SIGNATURE)	(TYPE NAME)	(DATE)	<del></del>			
	5)(SIGNATURE)	(TYPE NAME)	(DATE)				
	6)(SIGNATURE)	(TYPE NAME)	(DATE)				
	7)(SIGNATURE)	(TYPE NAME)	(In Arthrit				
	(STANTORE)	(TIPE NAME)	(DATE)				
	8)(SIGNATURE)	(TYPE NAME)	(DATE)				

PATENT REEL: 031500 FRAME: 0798

**RECORDED: 10/29/2013**