504784423 02/20/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOSHIHIRO WATANABE	11/08/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15890661

CORRESPONDENCE DATA

Fax Number: (610)407-0701

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 610-407-0700

Email: mleusky@ratnerprestia.com
Correspondent Name: ROBERT A. ESPOSITO

Address Line 1: 2200 RENAISSANCE BLVD. SUITE 350

Address Line 2: RATNERPRESTIA

Address Line 4: KING OF PRUSSIA, PENNSYLVANIA 19406

ATTORNEY DOCKET NUMBER:	AIWA-191US	
NAME OF SUBMITTER:	ROBERT A. ESPOSITO	
SIGNATURE: /Robert A. Esposito/		
DATE SIGNED:	02/20/2018	

Total Attachments: 1

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PATENT REEL: 044975 FRAME: 0954

Docket No.: AIWA-191US

ASSIGNMENT

In consideration of the premises and other	good and valuable consideration	in hand paid	, the receipt and	sufficiency of
which is hereby acknowledged, the undersigned,				\$F

1) Toshihiro WATANABE

2)					
3)					
who has made a certain new and useful invention, hereby sells, assigns and transfers unto					
<u> Panu</u>	C Corporation				
having a	place of business at 3580, Shibokusa Aza-Ke	omanba, Oshino-mura, Minamitsuru-gun,			
Yamai	Yamanashi, 401-0597 Japan				
	ssors and assigns (hereinafter designated "ASSIGNE ad in 35 U.S.C. 100 in the invention entitled	E") the entire right, title and interest for the United States of America			
N	UMERICAL CONTROLLER				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
(a)	for which an application for United States Letters Paidentified by United States Patent Application No.	tent was filed on February 7, 2018 and			
(b)	for which an application for United States Letters Pr	tent was executed on November 8, 2017			
all Unite continua Property	d States Letters Patent which may be granted therel tions-in-part thereof, and the right to all benefits	ed States Commissioner of Patents and Trademarks to issue any and ore and any and all extensions, divisions, reissues, continuations, or under the International Convention for the Protection of Industrial EE, its successors, assigns and legal representatives; the undersigned reafter act on behalf of said ASSIGNEE;			
ASSIGN applicati ASSIGN	on for and obtaining original, divisional, reissued or IEE, its successors, assigns and legal representatives ons for patent based thereon, growing out of or re	a like interest, and to render all necessary assistance in making extended Letters Patent of the United States, upon request of the said, and without further remuneration, in and to any improvements, and lated to the said invention; and to execute any papers by the said, deemed essential to ASSIGNEE's full protection and title in and to			
SIGNEE	on the date indicated aside my signature:				
	Oskikira WATANABE Toshihiro WATANABE	November 8, 2017 Date:			
2)					
Name:		Date:			
3)		Date:			

PATENT REEL: 044975 FRAME: 0955

RECORDED: 02/20/2018