503547030 10/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3593657

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOSHINORI MATSUKAWA	06/22/2015
SHINYA NAKAMURA	06/22/2015
HIDEAKI MAEDA	06/22/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14927515

CORRESPONDENCE DATA

Fax Number: (703)518-5499

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.

Email: bjhgroup@ipfirm.com
Correspondent Name: HAUPTMAN HAM, LLP
Address Line 1: 2318 MILL ROAD

Address Line 2: SUITE 1400

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	4952-353	
NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN	
SIGNATURE:	/Benjamin J. Hauptman/	
DATE SIGNED:	10/30/2015	

Total Attachments: 1

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PATENT REEL: 036919 FRAME: 0231

503547030

Docket No.:

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,

- 1) Toshinori MATSUKAWA
- Shinya NAKAMURA
- 3) Hideaki MAEDA

who has made a certain new and useful invention, hereby sells, assigns and transfers unto						
FANUC Corporation having a place of business at 3580. Shihokusa Aza-Komanba, Oshino-mura, Minamitsuru-gun.						
						17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	<u>Yamanashi, 401-0597, Japan</u>					
its succes as define	its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled					
***************************************	AUTONOMOUS CONTROL SYSTEM					

(a) for which an application for United States Letters Patent was filed on and						
ì	dentified by United States Patent Application No.	; or				
(b) :	for which an application for United States Letters Patent was	executed on				
all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE; AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.						
SIGNED	on the date indicated aside my signature:					
1)	oshinori Matsukawa Toshinori Matsukawa	June 22, 2015				
erme:	TO I TO A A A A	Date:				
2)	Shimya Nakamura Shinya Nakamura	June 22, 2015				
Name: 1	Shinya NAKAMURA	Date:				
3) <u></u>	lideaki Maeda	June 22, 2015				
Name:	lideaki MAEDA	Date:				

PATENT REEL: 036919 FRAME: 0232

RECORDED: 10/30/2015