504726160 01/11/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4772884

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YU IKEDA	09/19/2017
SOICHI ARITA	09/19/2017

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:	15867311

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	FANUC 29
NAME OF SUBMITTER:	JEFFREY D. KARCESKI
SIGNATURE:	/Jeffrey D. Karceski, Reg. No. 35,914/
DATE SIGNED:	01/11/2018

Total Attachments: 2

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PATENT 504726160 REEL: 044603 FRAME: 0343

Clier U.S.	nt Ref. No.: 17GXA1078 Serial No.: 15/867,	P-US 311	PATENT ASSIGNMENT
ASS	IGNMENT OF INVEN	TION	
	For good and valuable	consideration, the receipt of which is	hereby acknowledged,
ASSI	IGNORS:		
(1)	NAME:	Yu √ Yuu IKEDA	
(1)	ADDRESS:	c/o FANUC CORPORATION	
	1321200,	3580, Shibokusa Aza-komanba, O	shino-mura,
		Minamitsuru-gun, Yamanashi 40	
	NATIONALITY:	Japan	
(2)	NAME:	Soichi ARITA	
` '	ADDRESS:	c/o FANUC CORPORATION	
		3580, Shibokusa Aza-komanba, O	
	NATIONALITY:	Minamitsuru-gun, Yamanashi 40 Japan	(-U5y7, Japan
	oy sell, assign and transfer	r to:	
	 -		
	NAME: ADDRESS:	FANUC CORPORATION	abina musa
	ADDRESS:	3580, Shibokusa Aza-komanba, O Minamitsuru-gun, Yamanashi 40	
	STATE/COUNTRY		- 00>1,00p
	of Incorporation:	Japan	
for th	e United States and its te	d legal representatives of the ASSIGN ritorial possessions and in all foreign improvements which are disclosed in	countries, including all rights to claim
	ROBOT CONTI	ROL DEVICE	
_			

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to the invention and the Letters Patent and legal equivalents as may

Patent, any reissue, re-examination, extension, or equivalent thereof.

Assignment of Invention - Page 1 of 2

PATENT REEL: 044603 FRAME: 0344

Attorney's	Docket	No.:

Client Ref. No.: 17GXA1078P-US

U.S. Serial No.: 15/867,311

PATENT ASSIGNMENT

be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives, without charge, any and all papers, instruments, oaths, or affidavits required to apply for, obtain, maintain, issue and enforce the application, the invention, the Letters Patent, and the equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS further authorize and empower ASSIGNEE, its successors, assigns and legal representatives or nominees, to invoke and assert a claim for any application for patent or other form of protection for the invention, the benefit of the right of priority being provided by any international convention presently in effect or enacted at a future date, and to invoke and claim such right of priority without further written or oral authorization from ASSIGNORS.

ASSIGNORS hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of ASSIGNEE or its nominee to claim the aforesaid benefit of the right of priority.

ASSIGNORS hereby covenant with ASSIGNEE, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that ASSIGNORS have full right to convey the same as herein expressed.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further agree to permit ASSIGNEE's representative to add to this document any information that identifies any application or equivalent associated with the above-identified invention.

Date: 9/ 19 / 2017

Signature of:

Yu Yun IKEDA
(Printed Name)

Date: 9/ 19/ 2017

Signature of:

Soichi ARITA

Assignment of Invention - Page 2 of 2

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RECORDED: 01/11/2018