505474335 05/14/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5521139

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AKIHIKO NISHIO	02/27/2019

### **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:	16377942

#### **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.

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**Email:** esmrzley@ratnerprestia.com **Correspondent Name:** ROBERT A. ESPOSITO

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Address Line 2: RATNERPRESTIA

Address Line 4: KING OF PRUSSIA, PENNSYLVANIA 19406

ATTORNEY DOCKET NUMBER:	SEIF-493US
NAME OF SUBMITTER:	ROBERT A. ESPOSITO
SIGNATURE:	/Robert A. Esposito/
DATE SIGNED:	05/14/2019

**Total Attachments: 1** 

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PATENT REEL: 049167 FRAME: 0734

# 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

**RECORDED: 05/14/2019** 

#### FANUC CORPORATION

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ou(ea <sub>jj</sub>	Japan			
			he undersigned ASSIGNOR hereby sells, assi	gns and
of	transfers to ASSIGNEE the entire an  LASER APPARATUS		TRANSFER DEVICE FOR	
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	relating to International Patent Appli of the United States was executed or	cation PCT/JP/ n even date herewith or, if not so exe	and/or for which application for Lette cuted, was:	rs Patent
t date cution dication,	(a) executed on	data, when known.	s hereby authorized to insert in (b) the specified	
rrent)	Serial No16/377,9	42_; [		
	renewal, substitute, reissue or reexa	mination application based thereon,	ated on said application and any continuation for the full term or terms for which the said ly, hereinafter, "said application(s) and Letter	Letters
	ASSIGNEE, to do all acts which the enforcing protection for said inventio said Letters Patent(s), in any interfer	ASSIGNEE may deem necessary, deem, including in the preparation and ence, reissue, reexamination, or put clared in relation to same, such acts	nd without charge to but at the expense of se irable or expedient, for securing, maintainip prosecution of said application(s) and the iss blic use proceeding, and in any litigation or of to include but not be limited to executing all	g and uance of her lega
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**PATENT** 

**REEL: 049167 FRAME: 0735**