PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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KIYONORI INABA	02/07/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16138067

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NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN	
SIGNATURE: /Benjamin J. Hauptman/		
DATE SIGNED:	09/21/2018	

Total Attachments: 1

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PATENT REEL: 046940 FRAME: 0182 505106303

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) (bereinafter "ASSIGNOR") by

(Insert	FANUC CORPORATION					
ASSIGNEE's Name(s) Address(cs))	3580, Shibokusa Aza-Komanba, Oshino-mura, Minamitsuru-gun, Yamanashi 401-0597,					
	Japan					
	Annual participant of the state					
	\$22.22.20 Vin b 40000000 8 o Vinnor Construction Construc	***************************************				
	[hereinaster "ASSIGNEE"], the receipt of v transfers to ASSIGNEE the entire and exc	which is hereby acknowledged, the	e undersigned ASSIGNOR hereby sells, assigns and the invention entitled	, , , , , , , , , , , , , , , , , , ,		
e'	MACHINE SYSTEM, MACHINE CONTROL COMPUTER, BASE SOFTWARE APPLICATION, COMPUTER-READABLE					
(Title of Invention) -	RECORDING MEDIUM, AND MACHINE CONTROL METHOD FOR INTERCOMMUNICATION WITH MACHINES					
•	relating to International Patent Application of the United States was executed on ever	m PCT/JP /	and/or for which application for Letters Paten			
finsert date	(a) executed on	Aprimas's attarner is	haraku mitharized in inversi in the the reprised			
of execution of application, if not concurrent)	Assignee's dittorney is neredy duttorized to theer in lay the specified					
	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)").					
	ASSIGNEE, to do all acts which the ASSI enforcing protection for said invention, it said Letters Patent(s), in any interference proceeding which may arise or be declare	GNEE may deem necessary, desi wluding in the preparation and p , reisoue, reexamination, or publ id in relation to same, such acts	d without charge to but at the expense of said rable or expedient, for securing, maintaining and rosecution of said applicationis) and the issuance of its use proceeding, and in any litigation or other legate in include but not be limited to executing all papers, providing swern testimony, and obtaining and	ı i		
	in witness whereof, the u	ndersigned inventor(s) has thave	affixed his/her/their signature(s).			
(Signatures)	1) Majore Ocla (SIGNATURE)	Masaru Oda	February 7, 2017			
6	Oxoro 2 Down	Kiyonori Inaba	February 7, 2017			
	(SIONATURE)	(TYPE NAME)	(DATE)			
	3)(SIGNATURE)	(TYPE NAME)	(DATE)			
	4)(SIGNATURE)	(TYPE NAME)	(DATE)			
	5)(SIGNATURE)	(TYPE NAME)	(DATE)			
	6)(SIGNATURE)	(TYPE NAME)	(DATE)			
	7)(SIGNATURE)	(type name)	(DATE)			

(TYPE NAME)

PATENT REEL: 046940 FRAME: 0183

(DATE)

RECORDED: 09/21/2018

(SIONATURE)