505237732 12/14/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROMITSU MIZUTANI	12/07/2018
YOSHIKAZU KAWAUCHI	12/07/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16220339

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ATTORNEY DOCKET NUMBER:	36779
NAME OF SUBMITTER:	PAUL J. ESATTO, JR.
SIGNATURE:	/Paul J. Esatto, Jr./
DATE SIGNED:	12/14/2018

Total Attachments: 1

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PATENT 505237732 REEL: 047779 FRAME: 0249

ASSIGNMENT

		(1)	_Hiromits	su MIZUTA	ANI	(5)				
(1-8)	Insert	(2)	Yoshika	zu KAWA	UCHI	(6)				
	Name(s) of Inventor(s)	(3)	,							
		(4)								
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		ť				e(s) to assign, ar				
(9)	Insert Name of Assignee	(9)	BROTHE	ER KOGYO	KABUSHIK	I KAISHA				*********************************
(10)	Insert Address of Assignee	(10)	15-1, Na	eshiro-cho,	Mizuho-ku,	Nagoya, Aichi	467-85	61, Japan		
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	such as Title, Case Number, or Foreign	3				·····	**********	***************************************	**************************************	
	Application Number		•	Docket No. undersigned	3677					States of America
(12)	Insert Date of Signing of Application	(12)		<u>.</u>	,20/8	, ,		•		Contract of the state of the st
(13)	Alternative Identification for filed applications		filed	ration Serial }	****			M.J. ARRIGANIAL IRA U	u_u_unaaaaaaaaa	
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Name of Inventor

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