505361510 03/06/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI MATSUI	02/28/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16294633	

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DATE SIGNED:	03/06/2019	

Total Attachments: 1

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PATENT 505361510 REEL: 050244 FRAME: 0442

ASSIGNMENT

Whereas, I/we, Name

Address:

1) Takashi MATSUI

de SUMITOMO ELECTRIC INDUSTRIES, LTD., 5-33, Kitahama 4-chomo, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan

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and executed an indicated below:	application for Lette	rs Patent of the United	States of America therefor on	even date herewith unless ofherwise
	filed on		, Serial No.	and.
Whereas				
SUM	5-33, Kitaha	INDUSTRIES, LTD. na 4-chome, Chuo-ku, saka 541-0041 Japan		
(assignee), desir patents to be obt	es to acquire the entrained therefor;	re right, title and intere	st in the application and inver	ntion, and to any United States
and set over unto invention and thi may be granted t Trademarks of th	edged, I/WB, as assigned, its law is application, and all hereon, and all reiss	mor(s), have sold, assiful vful successors and ass I divisions, and continu ues thereof; and I/WE I sue all Letters Patent fo	med, transferred, and set over gns, MY/OUR entire right, ti ations thereof and all Letters	Patent of the United States which
assignee, its successign all lawful par the title to this in applications, male and enforce prop	cessors and assigns, pers when called up vention in said assign ke all rightful oaths er patent protection	any facts known to ME on to do so, execute an nee, its successors and uid generally do everyth	US respecting this invention deliver all papers that may to assigns, execute all divisional ting possible to aid assignee. United States, it being under	onsideration, communicate with and testify in any legal proceeding, on mecessary or desirable to perfect I, continuation, and reissue its successors and assigns, to obtain stood that any expense incident to the
I/WE hereby gra	ot permission to the	lication filing date or se attorneys of record in il after such information	e patent application to fill in	he time this Assignment is executed, the filing date and/or serial number
		INVENTORS		DATE SIGNED
1):	Taboahi	matsin	in the	bruary 28.20/9
Name:	Ta	kashi MATSUI		

Takashi MATSUI

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