505565058 07/10/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHITAKA KATO	05/23/2018

RECEIVING PARTY DATA

Name:	THE YOKOHAMA RUBBER CO., LTD.	
Street Address:	Iress: 36-11, SHIMBASHI 5-CHOME	
City:	MINATO-KU, TOKYO	
State/Country:	JAPAN	
Postal Code:	105-8685	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	29649803		

CORRESPONDENCE DATA

Fax Number: (202)824-3001

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ATTORNEY DOCKET NUMBER:	246777.00289
NAME OF SUBMITTER:	RYAN A. BLACKWELL
SIGNATURE:	/Ryan A. Blackwell/
DATE SIGNED:	07/10/2019

Total Attachments: 1

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PATENT REEL: 049715 FRAME: 0665 505565058

ASSIGNMENT

Insert Address of Assignee (10) 36-11, Shimbashi 5-chome, Minato-ku, Tokyo 105-8685, Japan (hereinafter designated as the Assignee) the entire right, title and interest for the United States of Amas of defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any an provisional, on-provisional, divisional, continuation, substitute, and reissue applications, and all the Patent, extensions, reissues and reexamination certificates that may be granted on the invention such as Title, Gase Number, or Foreign Application Number (Attorney Docket No. for which the undersigned hase (have) executed an application for patent in the United States of Americal Signing of Sign			(1)	Yoshitaka KATO	(5)	·	
Assignee (a) (b) (b) (c)	(1-8) Insert		(2)		(6)		
(4)	` '						
In consideration of the sum of one dollar (\$1.00) and other good and valueble considerations paid to of the undersigned. In undersigned agree(s) to assign, and hereby does assign, transfer and set over Assignee 19		- 111 miles					
fine trudersigned. (bu undersigned agree(e) to assign, and hereby does assign, transfer and set over Assignee (10) Insert Audrees (10) 36-11, Shimbashi 5-chome, Minato-ku, Tokyo 105-6685, Japan (hereinafter designated as the Assignee) the entire right, title and interest for the United States of American as defined in 35 U.S.C. §110, in the invention, and in all applications for patient including any and as telefined in 35 U.S.C. §110, in the invention, substitutio, and resieve spipilications), and all Left patients as the Assignee of the entire right, title and interest for the United States of American of Invention such as Title, Case Number, or Foreign Application Number (Attorney Docket No. for which the undersigned has (have) executed an application for patient in the United States of American Application Number (12) Insert Date of Signing of Application (13) Atternative (13) U.S. application services application for filed applications of the invention, and any patients of filed patients as the Assignees and patients are received in applications by the interest of content of the invention, and any patients are invention and any patients are invention, and any patients are invention, and any patients are invention, and any patients are invention and any patients are invention and any patients. (3) The undersigned agree(e) to execute all papers necessary in connection with any interference which may be declared concernance applications for the invention, and are patients and patients are patients and patients are patients and patients are patients. (3) The undersigned agree(e) to execute all papers and co			(4)		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
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Date Name of inventor (SEAL)	reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary. 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference. 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the international Convention for Protection of Industrial Property or similar agreements. 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee. 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith. 6) The undersigned hereby grant(s) the firm of Banner & Witcoff, LTD the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.						
Date Name of inventor (SEAL)							
Date Name of inventor (SEAL)	Date	May 23, 201	8	Name of inventor	Yoshitaka Kato Vochitaka KATO	(SEAL)	
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Date Name of Inventor (SEAL)	Date			Name of Inventor _		(SEAL)	
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Name of inventor _____

PATENT REEL: 049715 FRAME: 0666

RECORDED: 07/10/2019