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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVE	YANCE:	ASSIGNMENT	
CONVEYING PARTY	/ DATA		
		Name	Execution Date
KENICHI SATO			02/05/2020
HIRAKU KOUDA			02/05/2020
			02/03/2020
RECEIVING PARTY		DKOHAMA RUBBER CO., LTD.	02/03/2020
RECEIVING PARTY	THE YC	DKOHAMA RUBBER CO., LTD. SHIMBASHI 5-CHOME	02/03/2020
RECEIVING PARTY Name:	THE YC 36-11, S	,	02/03/2020
RECEIVING PARTY Name: Street Address:	THE YC 36-11, S	SHIMBASHI 5-CHOME	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29729155

CORRESPONDENCE DATA

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NAME OF SUBMITTER:		RYAN A. BLACKWELL			
SIGNATURE:		/Ryan A. Blackwell/			
DATE SIGNED:		03/24/2020			
Total Attachments: 2					
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ASSIGNMENT

	\$*\$	Kenichi SATO	(0)
treard	(2)	Hiraku KOUDA	88
Nama(s) of Invantor(s)	(3)		(D)
	(4)		(Ø
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insert Name of	0355	THE YOKOHAMA RURRER CO.	170

183 secont 5 Assigned Insent Address (16) of Assignee

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36-11, Shimbashi S-chome, Minato-ku, Tokyo 105-8685, Japan 1100

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insens Identification of Invention such as Title, Case	(11)	AUTOMOBILE TIRE	
Number, or Foreign Application Number		(Athorney Clocket No	X
		for which the understand has these electrical an application for patient in the United States of America —	
insert Date of Signing of Aunication	(12)	February 5, 2020	
Alternative Identification for filed applications	(13)	U.S. application Seriel Normber	
	Number, or Foreign		of Invention such as Title, Case Number, or Foreign Application Number (Attenny Cocket No for which the undersigned has (have) executed an application to patient in the Lintest States of America Signing of (12) on February 5, 2020

 The underspired agapu(a) to execute al populal necessary in connection with any application and any contributing, childreni or remote applications for the brandon, and any patential lasting disease, and also to execute apparate antipuments in correction with such applications and patients as the Antiphone may down receivary.

 The ordersigned agree(s) to everyte at papers recensory is connection with any interference which may be decisived concerning. any application or contraction or division thereof, or any patient or resource application based therein, for the invention, and to cooperate with the Analysis is many may people is obtaining endering and going formati with such interference.

3) The contrological agree(a) to manage all papers and documents and conform any act which may be reconstanty in connection with course or providence of the international Conversion for Protection of Industrial Property or similar agreements

4) The controligned agriculty to partial of attimuitive acts which may be necessary to obtain, maintain or confirm by calcular or representation a grant of a valid United States patent to the Assignment

 The (anterprised headsy authorize) and requests) the Commissioner of Patents to save any and all Letters Patents of the Linited. States resulting from and application(s) to the and Analysies, as Analysies of the other internal, and harshy coversaries that he has (Yoy have) his right to convey the order interact have analyzed, and that he has they have) not executed, and we constant, any approximate in contest hammitt

The cardenizand harshy grantic) the form of Germen & Wilcoff, 1.10 the power to indeef on this accipations any further identification 88 which may be recently or desirable in order to comply with the rules of the Linder States Patent and Trademark Office for recordation of the decoment.

to witness whereast, associated by the undersigned on the date(s) opposite the undersigned name(s).

Data <u>Feb</u>	<u>}</u> 282 v	Name of inventor .	Kenichi SATO Konichi BATO	
Oata		Name of Inventor	Hiraku KOUDA	
Date		Name of Inventor		
Oste		Name of Inventor		
				

PATENT REEL: 052213 FRAME: 0067

ASSIGNMENT

		(1)	Kenichi SATO	(5)				
(1-8)	insert Name(s)	(2)	Hiraku KOUDA	(6)				
	of Inventor(s)	(3)		(7)				
		(4)		(8)				
				1.00) and other good and valuable considerations paid to each to assign, and hereby does assign, transfer and set over to				
(9)	insert Name of Assignee	(9)	THE YOKOHAMA RUBBER C	0., LTD.				
(10)	Insert Address of Assignee	(10)	36-11, Shimbashi 5-chome, Mir	nato-ku, Tokyo 105-8685, Japan				
			as defined in 35 U.S.C. §100, in the invent provisional, non-provisional, divisional, contin	entire right, tille and interest for the United States of America ilon, and in all applications for patent including any and all ruation, substitute, and reissue application(s), and all Letters on certificates that may be granted on the invention known as				
(11) Insert Identification		(11)	AUTOMOBILE TIRE	AUTOMOBILE TIRE				
	of Invention such as Title, Case							
	Number, or Foreigr Application Numbe		(Attorney Docket No.					
			for which the undersigned has (have) execute	ed an application for patent in the United States of America				
(12)	Insert Date of Signing of Application	(12)	on <u>February 5, 20</u>	20				
(13)	Alternative Identification for	(13)	(13) U.S. application Serial Number					
	filed applications		filed					

1) The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date		Name of Inventor		(SEAL)
			Kenichi SATO	
Date	February 5, 2020	Name of Inventor	Hizelan Kurle Hiraku KOUDA	(SEAL)
Date		Name of Inventor		(SEAL)
Date		Name of Inventor		(SEAL)

PATENT REEL: 052213 FRAME: 0068

RECORDED: 03/24/2020