PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5671894

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOICHIRO TANI	06/14/2019
NAOKI SUGIYAMA	06/17/2019
KUNPEI KOBAYASHI	06/11/2019
RYOJI TANAKA	06/19/2019

RECEIVING PARTY DATA

Name:	JSR CORPORATION
Street Address:	9-2, HIGASHI-SHINBASHI 1-CHOME
City:	MINATO-KU, TOKYO
State/Country:	JAPAN
Postal Code:	105-8640

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16542473

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703) 413-3000

Email: mstewart@oblon.com

Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	524229US
NAME OF SUBMITTER:	MAKEDA STEWART
SIGNATURE:	/Makeda Stewart/
DATE SIGNED:	08/16/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4 source=ASN#page1.tif

PATENT REEL: 050071 FRAME: 0132

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Title of RUBBER COMPOSITION RUBBER COMPOSITION	ON, CROSSLINKED PRODUCT, AND TIRE
As the below named inventor, I hereby declare the	at:
This declaration \bowtie The attached application, or	
is directed to: United States application or PCT international application number	
The above-identified application was made or au	thorized to be made by me.
I believe that I am the original inventor or an original $% \left(\mathbf{r}\right) =\mathbf{r}^{\prime }$	ginal joint inventor of a claimed invention in the application.
Tokyo, 105-8640, Japan, is desirous of acquiring	places of business at: <u>9-2, Higashi-Shinbashi 1-chome, Minato-ku,</u> the entire right, title and interest in and to said invention and in and are in the United States and its territorial possessions and in any and
acknowledged, and for other good and valuable said ASSIGNEE, the full and exclusive right to and in all foreign countries (including the right to other relevant International Treaties and Arrange interest in and to any and all Letters Patent wh	e sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby consideration, I, by these presents do sell, assign and transfer unto the said invention in the United States and its territorial possessions o claim priority under the terms of the International Convention and ements from the aforesaid application) and the entire right, title and ich may be granted therefor in the United States and its territorial ies and in and to any and all divisions, reissues, continuations,
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
I hereby acknowledge that any willful false staby fine or imprisonment of not more than five (5)	atement made in this declaration is punishable under 18 U.S.C. 1001 years, or both.
LEGAL NAME OF INVENTOR	
Inventor: Koichiro TANI	Date: June, 14 2019
Signature: Zaichina Jani	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of RUBBER COMPOSITION, CROSSLINKED PRODUCT, AND TIRE Invention	
As the below named inventor, I hereby declare that:	
This declaration The attached application, or	
is directed to: United States application or PCT international application number	
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, JSR CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: 9-2, Higashi-Shinbashi 1-chome, Minato-ku, Tokyo, 105-8640, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR	
Inventor: Naoki SUGIYAMA Date: Jave, 17 2019	
Signature: Naoki Sagiyama	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Invention RUBBER COMPOSITION, CROSSLINKED PRODUCT, AND TIKE	
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This declaration 🔀 The attached application, or	
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I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
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I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR	
Inventor: Kunpei KOBAYASHI Date: June 11 2019 Signature: 从林 葉平	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Title of Invention	RUBBER COMPOSITION, CROSSLINKED PRODUCT, AND TIRE
As the below name	d inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number
The above-identifie	ed application was made or authorized to be made by me.
I believe that I am t	the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, JSR CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: 9-2, Higashi-Shinbashi 1-chome, Minato-ku, Tokyo, 105-8640, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	
any and all foreign assignee of my ent (his) successors an	ize and request the Patent Office Officials in the United States and its territorial possessions and a countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the ire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and a would have been held by me had this Assignment and sale not been made.
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME O	FINVENTOR
Inventor: Ryoji T	ANAKA Date: June, 19 2019
Signature: 16	voje Panaka

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 050071 FRAME: 0137

RECORDED: 08/16/2019