### 504465176 07/20/2017

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4511878

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YUJI HAMAGUCHI	05/26/2017
TAKAFUMI FUKUMOTO	05/29/2017
KATSUMI MOROHOSHI	05/31/2017
KATSUHIRO USUI	05/26/2017
AYAKO TAKANO	07/18/2017

#### RECEIVING PARTY DATA

Name:	NISSAN MOTOR CO., LTD.
Street Address:	2, TAKARA-CHO, KANAGAWA-KU,
City:	YOKOHAMA-SHI, KANAGAWA
State/Country:	JAPAN
Postal Code:	221-0023

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15539004

### **CORRESPONDENCE DATA**

**Fax Number:** (202)293-0445

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**Phone:** 2022930444

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Correspondent Name: GLOBAL IP COUNSELORS, LLP DAVID TARNOFF

Address Line 1: 1233 20TH STREET, NW

Address Line 2: SUITE 600

Address Line 4: WASHINGTON, D.C. 20036-2680

ATTORNEY DOCKET NUMBER:	NS-US175011
NAME OF SUBMITTER:	DAVID L. TARNOFF
SIGNATURE:	/David L. Tarnoff/
DATE SIGNED:	07/20/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 504465176 REEL: 043050 FRAME: 0699

### **Total Attachments: 5** source=NS-US175011\_Dec\_Assign#page1.tif source=NS-US175011\_Dec\_Assign#page2.tif source=NS-US175011\_Dec\_Assign#page3.tif

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Title of Invention METHOD FOR MODIFYING SURFACE OF COMPOSITE MATERIAL, METHOD FOR BONDING COMPOSITE MATERIAL, COMPOSITE MATERIAL, AND BONDED STRUCTURE	
As the below named inventor, I hereby declare that:	
This declaration	
United States application or PCT international application number  PCT/JP2014/084677 filed on December 26, 2014	
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.	
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.	
I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.	
ASSIGNMENT	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to Nissan Motor Co., Ltd., having a principle place of business at 2. Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, 221-0023, JAPAN, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements.  I agree that I will communicate to the assignee or its 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 Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.  The undersigned hereby grants the firm of Global IP Counselors, LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.	
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)	
·	
Inventor: Yuji HAMAGUCHI Date: May 26, 2017 Signature: Yuji Hamaguchi	

Title of Invention	METHOD FOR MODIFYING SURFACE OF COMPOSITE MATERIAL, METHOD FOR BONDING COMPOSITE MATERIAL, COMPOSITE MATERIAL, AND BONDED STRUCTURE
As the below named inventor, I hereby declare that:	
This declara is directed to	1 1 ** ** *
	United States application or PCT international application number <a href="https://example.com/PCT/JP2014/084677">PCT/JP2014/084677</a> filed on <a href="https://example.com/December 26, 2014">December 26, 2014</a>
The above-i	dentified application was made or authorized to be made by me.
I believe tha application.	t I am the original inventor or an original joint inventor of a claimed invention in the
	nowledge that any willful false statement made in this declaration is punishable under 18 by fine or imprisonment of not more than five (5) years, or both.
I have review US Patent at 37 CFR § 1.	wed and understand the contents of the application and am aware of the duty to disclose to the add Trademark Office all information known to me to be material to patentability as defined in 56.
	ASSIGNMENT
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to Nissan Motor Co., Ltd., having a principle place of business at 2. Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, 221-0023, JAPAN, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements.  I agree that I will communicate to the assignee or its 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 Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.  The undersigned hereby grants the firm of Global IP Counselors, LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.	
	ME OF INVENTOR (Given name FAMILY NAME)
	Takafumi FUKUMOTO Date: May 29, 2017
Signature	: Jakafumi, Fukumoto

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This declara	
is uncolou to	United States application or PCT international application number

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Title of Invention	METHOD FOR MODIFYING SURFACE OF COMPOSITE MATERIAL, METHOD FOR BONDING COMPOSITE MATERIAL, COMPOSITE MATERIAL, AND BONDED STRUCTURE	
As the belov	v named inventor, I hereby declare that:	
This declara	This declaration The attached application, or	
is directed to	United States application or PCT international application number <a href="https://pct/jp2014/084677">PCT/JP2014/084677</a> filed on <a href="https://pcember.26">December 26</a> , <a href="https://pcember.2014">2014</a>	
The above-i	dentified application was made or authorized to be made by me.	
I believe tha application.	t I am the original inventor or an original joint inventor of a claimed invention in the	
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	ME OF INVENTOR (Given name FAMILY NAME)	
Inventor:	Ayako TAKANO Date: July 18, 2017	
Signature	: Ayako Takaro	

**RECORDED: 07/20/2017**