

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6089726

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the THE DOCUMENT DATE FOR THE SECOND ASSIGNOR previously recorded on Reel 051217 Frame 0457. Assignor(s) hereby confirms the DOCUMENT DATE FOR THE SECOND ASSIGNOR IS 06/17/2019 AND NOT 06/07/2019.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
REO WATANABE	06/07/2019
NOBUYUKI KONDOU	06/17/2019
YUTAKA UNNO	06/07/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NGK INSULATORS, LTD.
<b>Street Address:</b>	2-56, SUDA-CHO, MIZUHO-KU
<b>City:</b>	NAGOYA-CITY, AICHI-PREFECTURE
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	467-8530
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16707348
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(315)233-8320
<i>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.</i>	
<b>Phone:</b>	(315) 233-8300
<b>Email:</b>	lcorrea-strauss@burrandbrown.com
<b>Correspondent Name:</b>	STEPHEN P. BURR
<b>Address Line 1:</b>	BURR & BROWN, PLLC
<b>Address Line 2:</b>	P.O. BOX 869
<b>Address Line 4:</b>	FAYETTEVILLE, NEW YORK 13066
<b>ATTORNEY DOCKET NUMBER:</b>	947_252
<b>NAME OF SUBMITTER:</b>	ELIZABETH A. CORREA-STRAUSS
<b>SIGNATURE:</b>	/Elizabeth A. Correa-Strauss/
<b>DATE SIGNED:</b>	05/04/2020
<b>Total Attachments: 5</b>	

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 10, 2019

PTAS

BURR & BROWN, PLLC  
PO BOX 869  
FAYETTEVILLE, NY 13066

# 505810152

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/09/2019

REEL/FRAME: 051217/0457  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 947\_252

ASSIGNOR:  
WATANABE, REO

DOC DATE: 06/07/2019

ASSIGNOR:  
KONDOU, NOBUYUKI

DOC DATE: 06/07/2019

ASSIGNOR:  
UNNO, YUTAKA

DOC DATE: 06/07/2019

ASSIGNEE:  
NGK INSULATORS, LTD.  
2-56, SUDA-CHO, MIZUHO-KU  
NAGOYA-CITY, AICHI-PREFECTURE, JAPAN  
467-8530

APPLICATION NUMBER: 16707348  
PATENT NUMBER:  
TITLE: ELECTROSTATIC CHUCK

FILING DATE:  
ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5856981

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
REO WATANABE	06/07/2019
NOBUYUKI KONDOU	06/07/2019
YUTAKA UNNO	06/07/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NGK INSULATORS, LTD.
<b>Street Address:</b>	2-56, SUDA-CHO, MIZUHO-KU
<b>City:</b>	NAGOYA-CITY, AICHI-PREFECTURE
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	467-8530
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16707348
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<b>Fax Number:</b>	(315)233-8320
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<b>Phone:</b>	315-233-8300
<b>Email:</b>	lcorrea-strauss@burrandbrown.com
<b>Correspondent Name:</b>	BURR & BROWN, PLLC
<b>Address Line 1:</b>	PO BOX 869
<b>Address Line 4:</b>	FAYETTEVILLE, NEW YORK 13066
<b>ATTORNEY DOCKET NUMBER:</b>	947_252
<b>NAME OF SUBMITTER:</b>	ELIZABETH A. CORREA-STRAUSS
<b>SIGNATURE:</b>	/E. A. Correa-Strauss/
<b>DATE SIGNED:</b>	12/09/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 2</b>	
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<b>DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET, AND ASSIGNMENT</b>	
Title of Invention: 発明の名称:	ELECTROSTATIC CHUCK
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to:</p> <p><input type="checkbox"/> The attached application, or</p> <p><input checked="" type="checkbox"/> United States application or PCT International Application Number <u>PCT/JP2018/038410</u> filed on <u>October</u> <u>16, 2018</u>.</p> <p>The above identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>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.</p>	<p>私は、以下に記名された発明者として、ここに下記の 通り宣言する:</p> <p>本宣言は以下に対するものである:</p> <p><input type="checkbox"/> 添付願書または</p> <p><input checked="" type="checkbox"/> <u>2018年10月16日</u>の日に出願された米 国出願番号または PCT 国際出願番号 <u>PCT/JP2018/038410</u> の出願書。</p> <p>上記の特定の出願は私または私の承認によって行われ たものである。</p> <p>私は出願書において特許請求している発明の最初の発 明者または最初の共同発明者であると信じている。</p> <p>私は本宣言における故意の虚偽の記載は米国法典第 18 編第 1001 条に基づき、罰金または五 (5) 年以下の懲 役、もしくはその両方によって処罰されることがある ことを承認する。</p>
<b>ASSIGNMENT:</b> In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to	譲渡証: 各々の署名人に対して支払われた総額 1 ドル (\$ 1.00) および他の適切な有価約因を考慮して、本 署名人 (ら) は、
Name of Assignee: 譲受人の名称:	NGK INSULATORS, LTD.
Address of Assignee: 譲受人のアドレス:	2-56, Suda-cho, Mizuho-ku, Nagoya-city, Aichi 467-8530 Japan
(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor for which the undersigned have executed an application for patent in the United States of America.	(以下、譲受人と称する)に対して、譲渡に同意し、本 発明および特許のための全ての出願、署名人がアメリ カ合衆国において特許出願を行い付与された全ての特 許証における、アメリカ合衆国ならびにその領土、属 領、財産のための全ての権利、所有権、および利権を 譲受人に移転および譲渡する。

Legal Name of Inventor/Assignor: Reo WATANABE 発明者/譲渡人の氏名 Inventor/Assignor: <u>Reo Watanabe</u> Date: <u>Jun. 7, 2019</u> 発明者/譲渡人: _____ 日付: _____
Legal Name of Inventor/Assignor: Nobuyuki KONDOU 発明者/譲渡人の氏名 Inventor/Assignor: <u>Nobuyuki Kondou</u> Date: <u>Jun. 7, 2019</u> 発明者/譲渡人: _____ 日付: _____
Legal Name of Inventor/Assignor: Yutaka UNNO 発明者/譲渡人の氏名 Inventor/Assignor: <u>Yutaka UNNO</u> Date: <u>Jun. 7, 2019</u> 発明者/譲渡人: _____ 日付: _____
Legal Name of Inventor/Assignor: 発明者/譲渡人の氏名 Inventor/Assignor: _____ Date: _____ 発明者/譲渡人: _____ 日付: _____
Legal Name of Inventor/Assignor: 発明者/譲渡人の氏名 Inventor/Assignor: _____ Date: _____ 発明者/譲渡人: _____ 日付: _____
Legal Name of Inventor/Assignor: 発明者/譲渡人の氏名 Inventor/Assignor: _____ Date: _____ 発明者/譲渡人: _____ 日付: _____