

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MAKOTO IWAI	06/19/2015
MASAHIRO SAKAI	06/19/2015
KATSUHIRO IMAI	06/19/2015
YOSHITAKA KURAOKA	06/19/2015
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14923598
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<b>NAME OF SUBMITTER:</b>	CHRISTOPHER GOODE
<b>SIGNATURE:</b>	/Christopher Goode/
<b>DATE SIGNED:</b>	10/27/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 2</b>	

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION  
USING AN APPLICATION DATA SHEET, AND ASSIGNMENT**

Title of Invention: 発明の名称 :	<p align="center"><b>GALLIUM NITRIDE SUBSTRATES AND FUNCTIONAL DEVICES</b></p>
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to:</p> <p><input checked="" type="checkbox"/> The attached application, or</p> <p><input type="checkbox"/> United States application or PCT International Application Number _____ filed on _____ and _____ (if applicable).</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"/> 添付出願書または</p> <p><input type="checkbox"/> _____の日に提出された米国出願番号または PCT 国際出願番号 _____の出願書であり、かつ _____の日に補正された出願（該当する場合）。</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>
<p><b>ASSIGNMENT:</b> In consideration of 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</p>	<p>譲渡証： 各々の署名人に対して支払われた適切な有価約因を考慮して、本署名人（ら）は、</p>
<p>Name of Assignee:          譲受人の名称:</p> <p>Address of Assignee:          譲受人のアドレス:</p>	<p><u>NGK INSULATORS, LTD.</u></p> <p><u>2-56, Suda-cho, Mizuho-ku, Nagoya-city,</u>  <u>Aichi-prefecture, 467-8530 Japan</u></p>
<p>(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.</p>	<p>(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。</p>

Legal Name of Inventor/Assignor; IWAI, Makoto

発明者/譲渡人の氏名

Inventor/Assignor: Makoto Iwai Date: 19, June 2015

発明者/譲渡人: \_\_\_\_\_ 日付: \_\_\_\_\_

Legal Name of Inventor/Assignor; SAKAI, Masahiro

発明者/譲渡人の氏名

Inventor/Assignor: Masahiro Sakai Date: 19, June, 2015

発明者/譲渡人: \_\_\_\_\_ 日付: \_\_\_\_\_

Legal Name of Inventor/Assignor; IMAI, Katsuhiko

発明者/譲渡人の氏名

Inventor/Assignor: Katsuhiko Imai Date: 19, June, 2015

発明者/譲渡人: \_\_\_\_\_ 日付: \_\_\_\_\_

Legal Name of Inventor/Assignor; KURAOKA, Yoshitaka

発明者/譲渡人の氏名

Inventor/Assignor: Yoshitaka Kuraoka Date: 19, June, 2015

発明者/譲渡人: \_\_\_\_\_ 日付: \_\_\_\_\_

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発明者/譲渡人の氏名

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発明者/譲渡人: \_\_\_\_\_ 日付: \_\_\_\_\_

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Inventor/Assignor: \_\_\_\_\_ Date: \_\_\_\_\_

発明者/譲渡人: \_\_\_\_\_ 日付: \_\_\_\_\_