

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Makoto MIYOSHI</td> <td>09/18/2012</td> </tr> <tr> <td>Shigeaki SUMIYA</td> <td>09/05/2012</td> </tr> <tr> <td>Mikiya ICHIMURA</td> <td>09/05/2012</td> </tr> <tr> <td>Sota MAEHARA</td> <td>09/05/2012</td> </tr> <tr> <td>Mitsuhiro TANAKA</td> <td>09/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Makoto MIYOSHI	09/18/2012	Shigeaki SUMIYA	09/05/2012	Mikiya ICHIMURA	09/05/2012	Sota MAEHARA	09/05/2012	Mitsuhiro TANAKA	09/08/2012
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<table border="1"> <tr> <td>Name:</td> <td>NGK Insulators, Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>2-56, Suda-Cho, Mizuho-Ku</td> </tr> <tr> <td>City:</td> <td>Nagoya-Shi, Aichi-Prefecture</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>467-8530</td> </tr> </table>		Name:	NGK Insulators, Ltd.	Street Address:	2-56, Suda-Cho, Mizuho-Ku	City:	Nagoya-Shi, Aichi-Prefecture	State/Country:	JAPAN	Postal Code:	467-8530		
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: 3152338320 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 315-233-8300</p> <p>Email: lvanantwerp@burrandbrown.com</p> <p>Correspondent Name: BURR & BROWN</p> <p>Address Line 1: PO BOX 7068</p> <p>Address Line 4: SYRACUSE, NEW YORK 13261-7068</p>													
ATTORNEY DOCKET NUMBER:	888_097												
NAME OF SUBMITTER:	Stephen P. Burr												
	This document serves as an Oath/Declaration (37 CFR 1.63).												
<p>Total Attachments: 2</p> <p>source=Declaration-Assignment#page1.tif</p> <p>source=Declaration-Assignment#page2.tif</p>													

CH \$40.00 13658293

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET, POWER OF ATTORNEY AND ASSIGNMENT	
Title of Invention: 発明の名称:	EPITAXIAL SUBSTRATE AND METHOD FOR MANUFACTURING EPITAXIAL SUBSTRATE
<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 _____.</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>この宣誓書が対象とするのは:</p> <p><input checked="" type="checkbox"/> 添付された出願、または</p> <p><input type="checkbox"/> _____の日に提出された 米国出願番号あるいはPCT国際出願番号 _____である。</p> <p>上記の出願書類は、私が作成したもの、あるいは、私 が作成を許可したものである。</p> <p>私は、特許請求の範囲に記載された発明に関して、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、この宣誓書における故意による虚偽の陳述は、 米国法典第18編第1001条に基づき、罰金あるい は5年以下の懲役、またはその両方によって処罰され ることをここに認める。</p>
<p>POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys(s) and/or agent(s) associated with Customer No. 025191 to prosecute this application and transact all business in the Patent and Trademark Office</p>	<p>委任状: 私は本出願を審査する手続を行い、且つ米 国特許商標庁との全ての義務を遂行するために、記名 された発明者として、カスタマー番号25191の弁 護士及び/または弁理士を任命する。</p>
<p>ASSIGNMENT: 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</p>	<p>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、</p>
<p>Name of Assignee: 譲受人名称:</p> <p>Address of Assignee: 譲受人住所:</p>	<p>NGK INSULATORS, LTD.</p> <p>2-56, Suda-cho, Mizuho-ku, Nagoya-shi, Aichi 4678530, Japan</p>

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(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、譲受人とする) に対して、署名人が米国特許出願を行う発明、本発明についての全ての特許出願および全ての特許権に関する全ての権利、所有権、および利益を、合衆国、その領土、保護領および占有地において、譲渡することに同意し、その結果、譲渡し、移転する。
Legal Name of Inventor/Assignor Makoto MIYOSHI 発明者/譲渡人氏名 Inventor/Assignor: <u>Makoto Miyoshi</u> Date (Optional): <u>September 18, 2012</u> 発明者/譲渡人: _____ 日付 (任意記載): _____	
Legal Name of Inventor/Assignor Shigeaki SUMIYA 発明者/譲渡人氏名 Inventor/Assignor: <u>Shigeaki Sumiya</u> Date (Optional): <u>September 5, 2012</u> 発明者/譲渡人: _____ 日付 (任意記載): _____	
Legal Name of Inventor/Assignor Mikiya ICHIMURA 発明者/譲渡人氏名 Inventor/Assignor: <u>Mikiya Ichimura</u> Date (Optional): <u>September 5, 2012</u> 発明者/譲渡人: _____ 日付 (任意記載): _____	
Legal Name of Inventor/Assignor Sota MAEHARA 発明者/譲渡人氏名 Inventor/Assignor: <u>Sota Maehara</u> Date (Optional): <u>September 5, 2012</u> 発明者/譲渡人: _____ 日付 (任意記載): _____	
Legal Name of Inventor/Assignor Mitsuhiro TANAKA 発明者/譲渡人氏名 Inventor/Assignor: <u>Mitsuhiro Tanaka</u> Date (Optional): <u>September 8, 2012</u> 発明者/譲渡人: _____ 日付 (任意記載): _____	
Legal Name of Inventor/Assignor 発明者/譲渡人氏名 Inventor/Assignor: _____ Date (Optional): _____ 発明者/譲渡人: _____ 日付 (任意記載): _____	

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