

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2689237

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>YOSHINORI TSUCHIYA</td> <td>01/08/2014</td> </tr> <tr> <td>SHINICHI HOSHI</td> <td>01/08/2014</td> </tr> <tr> <td>MASAKI MATSUI</td> <td>01/08/2014</td> </tr> </tbody> </table>		Name	Execution Date	YOSHINORI TSUCHIYA	01/08/2014	SHINICHI HOSHI	01/08/2014	MASAKI MATSUI	01/08/2014
Name	Execution Date								
YOSHINORI TSUCHIYA	01/08/2014								
SHINICHI HOSHI	01/08/2014								
MASAKI MATSUI	01/08/2014								
RECEIVING PARTY DATA									
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State/Country:	JAPAN								
Postal Code:	448-8661								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14159055</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14159055				
Property Type	Number								
Application Number:	14159055								
CORRESPONDENCE DATA									
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Date:

01/20/2014

Total Attachments: 2

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**譲渡証**  
**ASSIGNMENT**

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For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby assign(s), sell(s) and transfer(s) to

譲受者名:  
Assignee(s):

住所:  
Address(es):

DENSO CORPORATION

1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8861 Japan

as Assignee(s), and corresponding successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America, and its territories, dependencies and possessions, to certain inventions known as

発明の名称: **MANUFACTURING METHOD OF SEMICONDUCTOR DEVICE AND**  
Title of **DRY ETCHING APPARATUS FOR THE SAME**  
Invention:

上記発明についての米国登録特許の出願は、  
described in an application for Letters Patent of the United States executed

- 本譲渡証と同日、もしくは  
on even date herewith
- 米国出願番号 \_\_\_\_\_ として \_\_\_\_\_ に提出されたものです。  
as U.S. Application Serial No. \_ filed on \_

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本件署名者は、Posz Law Group, PLC に対して、この書面の登録に必要・適切となる追記をすることを許可します。

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The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing, maintaining and enforcing patents for said inventions and for vesting title thereto in said Assignee(s).

The undersigned authorize(s) and empower(s) said Assignee(s) to invoke and claim the benefit of the right of priority provided under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application.

The undersigned also authorize(s) Posz Law Group, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document.

発明者はここに付随する添付書面上にリストされます。

inventor(s) listed on the attached sheet which is incorporated herein by reference.

注記: 上記日本語抄訳は、本書面の理解の助けとして付記しております。正式な解釈は英文に基づき行われます。

Note: The above Japanese text is for the purpose of helping the understanding of the reader. The interpretation of the Assignment should be based on the English text.

譲渡証(続き)  
ASSIGNMENT (Cont.)

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署名: Signature: 第 2 発明者: Second Inventor:	<u>Shinichi Hoshi</u>	署名日: Date:	<u>January 8, 2014</u>
署名: Signature: 第 3 発明者: Third Inventor:	<u>Masaki Matsui</u>	署名日: Date:	<u>January 8, 2014</u>
署名: Signature: 第 4 発明者: Fourth Inventor:	_____	署名日: Date:	_____
署名: Signature: 第 5 発明者: Fifth Inventor:	_____	署名日: Date:	_____
署名: Signature: 第 6 発明者: Sixth Inventor:	_____	署名日: Date:	_____
署名: Signature: 第 7 発明者: Seventh Inventor:	_____	署名日: Date:	_____
署名: Signature: 第 8 発明者: Eighth Inventor:	_____	署名日: Date:	_____
署名: Signature: 第 9 発明者: Ninth Inventor:	_____	署名日: Date:	_____
署名: Signature: 第 10 発明者: Tenth Inventor:	_____	署名日: Date:	_____