

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>Hiroyuki MORITA</td> <td>08/21/2013</td> </tr> <tr> <td>Tsuneo MAEBARA</td> <td>08/21/2013</td> </tr> <tr> <td>Takeyasu KOMATSU</td> <td>08/21/2013</td> </tr> <tr> <td>Ryotaro MIURA</td> <td>08/21/2013</td> </tr> <tr> <td>Tomotaka SUZUKI</td> <td>08/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hiroyuki MORITA	08/21/2013	Tsuneo MAEBARA	08/21/2013	Takeyasu KOMATSU	08/21/2013	Ryotaro MIURA	08/21/2013	Tomotaka SUZUKI	08/21/2013
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Tomotaka SUZUKI	08/21/2013												
RECEIVING PARTY DATA													
Name:	DENSO CORPORATION												
Street Address:	1-1, Showa-cho												
City:	Kariya-city, Aichi-pref.												
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>13959907</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13959907								
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Application Number:	13959907												
CORRESPONDENCE DATA													
Fax Number:	7038164100												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	2635-1328												
NAME OF SUBMITTER:	Raymond Y. Mah												

OP \$40.00 13959907

Signature:	/Raymond Y. Mah/
Date:	09/04/2013
Total Attachments: 2 source=2635_1328_Assignment#page1.tif source=2635_1328_Assignment#page2.tif	

Client Ref:

Nixon & Vanderhye P.C.
SEPTEMBER 2012譲渡証
ASSIGNMENT

本件署名者は、十分な考慮及び理解の下、譲受人としての次の会社及びその相続人、譲渡先、その他の法的代理人に、米国及びその属地において、下記の発明に関する全権利並びに所有権を譲渡することに合意し、譲渡、売却、移譲します。

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): DENSO CORPORATION

住所:
Address(es): 1-1, Showa-cho, Kariya-city,
Aichi-pref., 448-8661 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:
Title of
Invention: DRIVER APPARATUS FOR SWITCHING ELEMENTS

上記発明についての米国登録特許証の出願は、
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. 13/959,907 filed on August 6, 2013

また、本件署名者は、本件出願の継続出願や分割出願、更には、再発行特許の登録特許証に関しても同様に譲渡いたします。本件署名者は米国特許商標局長官が上記譲受人に登録特許証を発行することを許可、希望します。

本件署名者は、要求に応じて、すべての書面に署名すること、簽約すること、更に、本件発明の確保・維持・権利行使のために、また、譲受人の権利確保のために必要となるすべての手続を実行することに合意します。

本件署名者は、本件出願に関連して必要となった際に、上記譲受人が本件発明に関するすべての国際条約及び協定に基づく優先権を行使・要求することについて、それを許可し、その権限を上記譲受人に与えます。

本件署名者は、Nixon & Vanderhye P.C.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。

as well as any and all continuations, divisions, and reissues of said application and all Letters Patents that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent or Letters Patents to said Assignee(s).

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) Nixon & Vanderhye P.C. to insert hereon any further identification that may be necessary or desirable for recordation of this document.

署名:
Signature: Hiroyuki Morita
第1発明者:
First Inventor: Hiroyuki Morita

署名日:
Date: August 21, 2013

署名:
Signature: Tsuneco Maebara
第2発明者:
Second Inventor: Tsuneco Maebara

署名日:
Date: August 21, 2013

署名:
Signature: Takeyasu Komatsu
第3発明者:
Third Inventor: Takeyasu Komatsu

署名日:
Date: August 21, 2013

- その他発明者はここに付随する添付書面上にリストされます。
Additional 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.

Client Ref:

Nixon & Vanderhye P.C.
SEPTEMBER 2012

譲渡証(続き)
ASSIGNMENT (Cont.)

署名:
Signature: Ryota Miura
第 4 発明者:
Fourth Inventor: Ryota Miura

署名日:
Date: August 21, 2013

署名:
Signature: Tomotaka Suzuki
第 5 発明者:
Fifth Inventor: Tomotaka Suzuki

署名日:
Date: August 21, 2013

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: _____