

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>Takashi TSUBOI</td> <td>02/27/2013</td> </tr> <tr> <td>Takeshi WAKANA</td> <td>01/16/2013</td> </tr> </tbody> </table>		Name	Execution Date	Takashi TSUBOI	02/27/2013	Takeshi WAKANA	01/16/2013				
Name	Execution Date										
Takashi TSUBOI	02/27/2013										
Takeshi WAKANA	01/16/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>DENSO CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Showa-cho</td> </tr> <tr> <td>City:</td> <td>Kariya-city, Aichi-pref.</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>448-8661</td> </tr> </table>		Name:	DENSO CORPORATION	Street Address:	1-1, Showa-cho	City:	Kariya-city, Aichi-pref.	State/Country:	JAPAN	Postal Code:	448-8661
Name:	DENSO CORPORATION										
Street Address:	1-1, Showa-cho										
City:	Kariya-city, Aichi-pref.										
State/Country:	JAPAN										
Postal Code:	448-8661										
<table border="1"> <tr> <td>Name:</td> <td>ASMO CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>390, Umeda</td> </tr> <tr> <td>City:</td> <td>Kosai-city, Shizuoka-pref.</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>431-0493</td> </tr> </table>		Name:	ASMO CO., LTD.	Street Address:	390, Umeda	City:	Kosai-city, Shizuoka-pref.	State/Country:	JAPAN	Postal Code:	431-0493
Name:	ASMO CO., LTD.										
Street Address:	390, Umeda										
City:	Kosai-city, Shizuoka-pref.										
State/Country:	JAPAN										
Postal Code:	431-0493										
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>13853446</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13853446						
Property Type	Number										
Application Number:	13853446										
CORRESPONDENCE DATA											
Fax Number:	7038164100										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	703-816-4000										
Email:	js@nixonvan.com										
Correspondent Name:	Raymond Y. Mah										
Address Line 1:	NIXON & VANDERHYE, PC										
Address Line 2:	901 NORTH GLEBE ROAD, 11TH FLOOR										
Address Line 4:	ARLINGTON, VIRGINIA 22203										

OP \$40.00 13853446

ATTORNEY DOCKET NUMBER:	RYM-2018-3124
NAME OF SUBMITTER:	Raymond Y. Mah
Total Attachments: 4 source=2018-3124_EXECUTED_ASSGN#page1.tif source=2018-3124_EXECUTED_ASSGN#page2.tif source=2018-3124_EXECUTED_ASSGN#page3.tif source=2018-3124_EXECUTED_ASSGN#page4.tif	

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):

住所:
Address(es):

DENSO CORPORATION

1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

ASMO CO., LTD.

390, Umeda, Kosai-city, Shizuoka-pref., 431-0493 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:

MOTOR DRIVE APPARATUS

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. _ filed on _

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、誓約すること、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.

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.)

署名:
Signature: Takashi Tsuboi
第1発明者:
Fourth Inventor: **Takashi Tsuboi**

署名日:
Date: February 27, 2013

署名:
Signature: _____
第2発明者:
Fifth Inventor: **Takeshi Wakana**

署名日:
Date: _____

署名:
Signature: _____
第3発明者:
Fifth Inventor: _____

署名日:
Date: _____

署名:
Signature: _____
第4発明者:
Fifth 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: _____

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):

住所:
Address(es):

DENSO CORPORATION

1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

ASMO CO., LTD.

390, Umeda, Kosai-city, Shizuoka-pref., 431-0493 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:

MOTOR DRIVE APPARATUS

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. _ filed on _

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、誓約すること、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.

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.)

署名:
Signature: _____
第 1 発明者:
Fourth Inventor: **Takashi Tsuboi**

署名日:
Date: _____

署名:
Signature: Takeshi Wakana
第 2 発明者:
Fifth Inventor: **Takeshi Wakana**

署名日:
Date: January 16, 2013

署名:
Signature: _____
第 3 発明者:
Fifth Inventor:

署名日:
Date: _____

署名:
Signature: _____
第 4 発明者:
Fifth 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: _____