

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2721746

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>HIROFUMI WATANABE</td> <td>01/14/2014</td> </tr> <tr> <td>DAISUKE YASUKAWA</td> <td>01/14/2014</td> </tr> <tr> <td>KAZUHIKO NAKANO</td> <td>01/14/2014</td> </tr> </tbody> </table>		Name	Execution Date	HIROFUMI WATANABE	01/14/2014	DAISUKE YASUKAWA	01/14/2014	KAZUHIKO NAKANO	01/14/2014
Name	Execution Date								
HIROFUMI WATANABE	01/14/2014								
DAISUKE YASUKAWA	01/14/2014								
KAZUHIKO NAKANO	01/14/2014								
RECEIVING PARTY DATA									
Name:	HITACHI AUTOMOTIVE SYSTEMS, LTD.								
Street Address:	2520, TAKABA								
City:	HITACHINAKA-SHI, IBARAKI								
State/Country:	JAPAN								
Postal Code:	312-8503								
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>14177349</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14177349				
Property Type	Number								
Application Number:	14177349								
CORRESPONDENCE DATA									
Fax Number:	(202)628-8844								
Phone:	2026242500								
Email:	dwiezik@crowell.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	CROWELL & MORING LLP								
Address Line 1:	1001 PENNSYLVANIA AVENUE, N.W.								
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20004								
ATTORNEY DOCKET NUMBER:	105729.66290US								
NAME OF SUBMITTER:	MICHAEL H. JACOBS								
Signature:	/Michael H. Jacobs/								
Date:	02/11/2014								

PATENT

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=66290US_Assignment_Declaration#page1.tif

source=66290US_Assignment_Declaration#page2.tif

source=66290US_Assignment_Declaration#page3.tif

Attorney Docket No. _____ U.S. Rights

弁護士訴訟摘要番号 _____

米国内での権利

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63
(For Use with Signed Application Data Sheet)

37 C.F.R. § 1.63に基づく譲渡証と宣誓書

(署名済み申請データシートとの併用)

P13JEX0060

Title of Invention:

発明の名称: BRAKE CONTROL APPARATUS

This assignment and declaration are directed to (check one):

- the attached application;
- the application identified by the attorney docket no. and title of invention given above;
- United States Application or PCT International Application No. _____, filed _____

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee:

譲渡証

十分な物品、価値のある対価の受け取りがあったことを認め、私は以下記載の発明者として、下記 (以下譲受人とよぶ) へ、つぎのものを売却、譲与したが、本契約により、その売却、譲与を正式なものとする。

Address of Assignee:

譲受人の名前: HITACHI AUTOMOTIVE SYSTEMS, LTD.

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

譲受人の住所: 2520, Takaba, Hitachinaka-shi, Ibaraki 312-8503 Japan

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefore or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION

As a below-named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

Signature:

署名: *Hirofumi Watanabe*

01/14/2014

Inventor:

DATE

下記発明者である私は、次の事柄を宣誓する:

上記の出願は私自身、あるいは私が権限を授与した者によって行われたものである。

私は本件の特許請求の元の発明者あるいは共同発明者である。

私はこの宣誓書における故意の虚偽記載は、18 U.S.C. 1001に基づき罰金あるいは最高5年の禁錮刑、あるいはその両方による罰則の対象となることを承知する。

署名: 発明者:

Hirofumi Watanabe

01/14/2014

DATE

PATENT

REEL: 032239 FRAME: 0663

Attorney Docket No. _____

U.S. Rights

弁護士訴訟摘要番号 _____

米国内での権利

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63
(For Use with Signed Application Data Sheet)

Title of Invention:

発明の名称: BRAKE CONTROL APPARATUS

P13JEX006

This assignment and declaration are directed to (check one):

- the attached application;
- the application identified by the attorney docket no. and title of invention given above;
- United States Application or PCT International Application No. _____, filed _____.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee:

十分な物品、価値のある対価の受け取りがあったことを認め、私は以下記載の発明者として、下記（以下譲受人とよぶ）へ、つぎのものを売却、譲与したが、本契約により、その売却、譲与を正式なものとする。

Address of Assignee:

HITACHI AUTOMOTIVE SYSTEMS, LTD.

譲渡証

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unnumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefore or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION

As a below-named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

Signature: _____

署名: Daitsuke Yasukawa 01/14/2014

Inventor: _____

DATE

日付

下記発明者である私は、次の事柄を宣誓する:

上記の出願は私自身、あるいは私が権限を授与した者によって行われたものである。私は本件の特許請求の元の発明者あるいは共同発明者である。

私はこの宣誓書における故意の虚偽記載は、18 U.S.C. 1001に基づき罰金あるいは最高5年の禁固刑、あるいはその両方による罰則の対象となることを承知する。

署名: _____

署名: Daitsuke Yasukawa 01/14/2014

発明者: _____

日付

譲受人の住所: 2520, Takaha, Hitechinaka-shi, Ibaraki 312-8503 Japan

その内容は本件発明と米国出願に関する、米国とその領域内におけるすべての私の権利、所有権、利権、そして所有物であり、その後発生するすべての分割、本出願あるいは本件発明の継続、以後認可されるすべての米国特許状、そして以後の再発行、延長も含む。この契約は、この譲渡実行がなれば私が保持、享有したであろう同じ内容をもって、その後認可されるすべての特許状の満期までその条件が、後継者または受让人である譲受人によってすべて完全に保持、享有されるものとする。

私は、米国特許商標庁長官に本件発明のどんな特許状でもそのすべてを、譲渡証の条件に基づき後継者または受让人である譲受人に発行することを認可し依頼する。

私は、私の有する完全で制限のない利権売却、譲与の権利を、売却、譲与し、これと矛盾する書類、証書はいっさい処理してはいないし、今後処理することはないと保証し契約する。

私は、本契約でさらに上記のことを契約し同意する。私は本発明あるいは特許出願に関し私の知っているすべての情報を、後継者、法的代理人または受让人に連絡し、後継者、法的代理人または受让人が本件発明と出願の権限を完全なものにする上で必要あるいは好ましいと思われるすべての書類を処理、配達し、すべての合法的宣誓をし、あらゆる法的手続きで証言し、その他すべての法的措置を遂行する。これにはその後継者とする分割、継続、そして以後認可されるすべての特許状、そして以後の再発行、延長も含む。また後継者、法的代理人または受让人である譲受人を支援し、本発明の米国特許の獲得、再発行あるいは執行の順守に協力する。

宣誓書

Attorney Docket No. _____

U.S. Rights

弁護士訴訟摘要番号 _____

米国内での権利

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63
(For Use with Signed Application Data Sheet)

Title of Invention:

発明の名称: BRAKE CONTROL APPARATUS

This assignment and declaration are directed to (check one):

- the attached application;
- the application identified by the attorney docket no. and title of invention given above;
- United States Application or PCT International Application No. _____, filed _____

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee:

十分な物品、価値のある対面の受け取りがあったことを認め、私は以下記載の発明者として、下記（以下譲受人とよぶ）へ、つぎのものを売却、譲与したが、本契約により、その売却、譲与を正式なものとする。

Address of Assignee:

譲受人の名前: HITACHI AUTOMOTIVE SYSTEMS, LTD.

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION

As a below-named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original, joint inventor of a claimed invention in the application.

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.

Signature:

署名: Kazuhiko Nakano

01/14/2014

Inventor:

DATE

37 C.F.R. § 1.63 に基づく譲渡証と宣誓書
(署名済み申請データシートとの併用)

P13 JEX0065

PATENT

REEL: 032239 FRAME: 0665

RECORDED: 02/11/2014

私は、米の特許権行使長官に本件発明のどんな特許状でもそのすべてを、譲渡証の条件に基づき後継者または受取人である譲受人に発行することを認め依頼する。

私は、私の有する完全で制限のない利権売却、譲与の権利を、売却、譲与し、これと矛盾する書類、証書はいっさい処理していないし、今後処理することはないと保証し契約する。

私は、本契約でさらにつぎのことを契約し同意する。私は本発明あるいは特許出願に関し私の知っているすべての情報、後継者、法的代理人または受取人または譲受人に連絡し、後継者、法的代理人または受取人である譲受人が本件発明と出願の権限を完全なものにする上で必要あるいは好ましいと思われるすべての書類を処理、配達し、すべての合法的宣誓をし、あらゆる法的手続きで証言し、その他すべての法的措置を遂行する。これにはその後継者、受取人、後継者、そして以後認められるすべての特許状、そして以後の再発行、延長も含む。また後継者、法的代理人または受取人である譲受人を支援し、本発明の米国の特許の獲得、再発行あるいは執行の順守に協力する。

宣誓書

下記発明者である私は、次の事柄を宣誓する:

上記の出願は私自身、あるいは私が権限を授与した者によって行われたものである。

私は本件の特許請求の元の発明者あるいは共同発明者である。

私はこの宣誓書における故意の虚偽記載は、18 U.S.C. 1001 に基づき罰金あるいは最高5年の禁固刑、あるいはその両方による罰則の対象となることを承認する。

署名: Kazuhiko Nakano

発明者: Kazuhiko NAKANO

日付