

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>Kazuhiro GOTO</td> <td>01/09/2013</td> </tr> <tr> <td>Yosuke KURONO</td> <td>01/09/2013</td> </tr> <tr> <td>Tatsuhiko MIZUTANI</td> <td>01/09/2013</td> </tr> <tr> <td>Kazuya ONUKI</td> <td>12/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kazuhiro GOTO	01/09/2013	Yosuke KURONO	01/09/2013	Tatsuhiko MIZUTANI	01/09/2013	Kazuya ONUKI	12/11/2012
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<table border="1"> <tr> <td>Name:</td> <td>TOYOTA JIDOSHA KABUSHIKI KAISHA</td> </tr> <tr> <td>Street Address:</td> <td>1, Toyota-cho, Aichi-ken</td> </tr> <tr> <td>City:</td> <td>Toyota-shi</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>471-8571</td> </tr> </table>		Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	Street Address:	1, Toyota-cho, Aichi-ken	City:	Toyota-shi	State/Country:	JAPAN	Postal Code:	471-8571
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<table border="1"> <tr> <td>Name:</td> <td>DENSO CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1-1 Showa-cho, Aichi-pref</td> </tr> <tr> <td>City:</td> <td>Kariya-city</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, Aichi-pref	City:	Kariya-city	State/Country:	JAPAN	Postal Code:	448-8661
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Street Address:	1-1 Showa-cho, Aichi-pref										
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Postal Code:	448-8661										
PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number:	2022204201										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	202-220-4200										
Email:	mwhite@kenyon.com										
Correspondent Name:	Shawn W. O'Dowd										
Address Line 1:	1500 K Street NW										

OP \$40.00 13996584

Address Line 2: Suite 700
Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-1257

ATTORNEY DOCKET NUMBER:	77792/161
NAME OF SUBMITTER:	Michelle White
Signature:	/Michelle White/
Date:	06/21/2013

Total Attachments: 12

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ASSIGNMENT

WHEREAS, we, 1) Kazuhiro GOTO, 2) Yosuke KURONO,
3) Tatsuhiko MIZUTANI and 4) Kazuya ONUKI, citizens of
Japan, residing at 1)
Toyota-shi, Aichi-ken, Japan, 2) Toyota-shi, Aichi-ken, Japan, 3) Totota-shi,
Aichi-ken, Japan, and 4) Chita-gun, Aichi-ken, Japan (hereinafter referred to
as "the Assignor"); have made new and useful improvements in an invention
entitled STATOR AND ROTATING ELECTRIC MACHINE EQUIPPED
WITH THIS STATOR, _____ for which we are about to make application
for Letters Patent in the United States, said application having been executed
on even date hereof; and

WHEREAS, 1) TOYOTA JIDOSHA KABUSHIKI KAISHA,
2) DENSO CORPORATION, both of corporations organized and existing
under and by virtue of the laws of Japan, having its principle place of business
at 1) 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan and 2) 1-1
SHOWA-CHO KARIYA-CITY AICHI-PREF 448-8661 JAPAN, who, together
with its successors and assigns, (hereinafter called "Assignee,") is desirous of
acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, in consideration of the equivalent of One U.S.
Dollar (U.S. \$1.00) and other valuable consideration furnished by Assignee to
us, receipt and sufficiency of which we hereby acknowledge, we hereby,
without reservations:

1. Assign, transfer, and convey to Assignee the Entire right, title, and
interest in and to said inventions and discoveries, said application for Letters
Patent of the United States of America, including all divisional, renewal,
substitute, and continuation applications based in whole or in part upon said
inventions or discoveries, or upon said applications, and any and all Letters
Patent, reissues, and extensions of letters Patent granted for said inventions
and discoveries or upon said applications.

2. Authorize and request the Assistant Commissioner for Patents of
the United States of America to issue or transfer all said Letters Patent to
Assignee, as assignee of the entire right, title, and interest therein or
otherwise as Assignee may direct.

3. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance.

4. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and

seal this 9th day of January, 2013 .

Kazuhiro Goto

Kazuhiro GOTO

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 9th day of January, 2013.

Yosuke Kurono

Yosuke KURONO

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 9th day of January, 2013 .

Tatsuhiko Mizutani

Tatsuhiko MIZUTANI

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this _____ day of _____,

Kazuya ONUKI

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

ASSIGNMENT

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3) Tatsuhiko MIZUTANI and 4) Kazuya ONUKI, citizens of
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inventions or discoveries, or upon said applications, and any and all Letters
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IN TESTIMONY WHEREOF, I have hereunto set my hand and

seal this _____ day of _____,

Kazuhiro GOTO

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this _____ day of _____,

Yosuke KURONO

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this _____ day of _____,

Tatsuhiko MIZUTANI

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 11th day of December, 2012 .

Kazuya Onuki

Kazuya ONUKI

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

PCT/JP2010/073693

RECORDED: 06/21/2013

PATENT
REEL: 030658 FRAME: 0208