PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2891677

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENICHI NAKAYAMA	02/03/2014
YOSHIMI MORI	01/30/2014
TAKAHIRO OMORI	01/24/2014
TOMOAKI KAIMORI	01/27/2014
TSUYOSHI GOTOU	01/22/2014
HIROMITSU OKAMOTO	01/24/2014
NAOKI NISHIKAWA	01/24/2014
TAKASHI GENMOTO	02/24/2014

RECEIVING PARTY DATA

Name:	HITACHI AUTOMOTIVE SYSTEMS, LTD.
Street Address:	2520, TAKABA
City:	HITACHINAKA-SHI, IBARAKI
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14239729

CORRESPONDENCE DATA

Fax Number: (202)628-8844

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2026242500

Email: dwiezik@crowell.com

Correspondent Name: CROWELL & MORING LLP

Address Line 1: 1001 PENNSYLVANIA AVENUE, N.W.

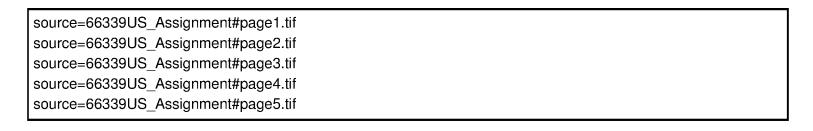
Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	105920.66339US
NAME OF SUBMITTER:	MICHAEL H. JACOBS
SIGNATURE:	/Michael H. Jacobs/
DATE SIGNED:	06/10/2014

Total Attachments: 5

REEL: 033065 FRAME: 0929

PATENT



PATENT REEL: 033065 FRAME: 0930

ASSIGNMENT (譲 渡 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI AUTOMOTIVE SYSTEMS, LTD., a corporation organized under the laws of Japan, located at 2520, Takaba, Hitachinaka-shl, Ibaraki, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI AUTOMOTIVE SYSTEMS, LTD., Its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

ROTATING ELECTRIC MACHINE AND METHOD FOR MANUFACTURING THE ROTATING ELECTRIC MACHINE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI AUTOMOTIVE SYSTEMS, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully

and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary. lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewel, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI AUTOMOTIVE SYSTEMS, LTD.

Signed on the date(s) indicated aside signatures:

m el al

INVENTOR(S)

(発明者フルネームサイン)

6) Hiromiteu OKAMOTO

7) Naoki NISHIKAWA

8) Takashi GENMOTO

1)	Kenichi NAKAYAMA Henichi Nakayama	2/3/2014
2)	Yoshimi MORI	
3)	Takahiro OMORI	<u></u>
4)	Temoaki KAIMORI	
٤١	Tenvochi GOTOII	

PATENT REEL: 033065 FRAME: 0931

Date Signed

(署名日)

(譲渡証)

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And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI AUTOMOTIVE SYSTEMS, LTD.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

(発明者フルネームサイン)	(署名日)
1) Kenichi NAKAYAMA	
2) Yashimi MORI Yashimi Mari	1/30/2014
3) Takahiro OMORI	
4) Tomoaki KAIMORI	
5) Tsuyoshi GOTOU	
6) Hiromitsu OKAMOTO	
7) Naoki NISHIKAWA	
8) Takashi GENMOTO	

PATENT REEL: 033065 FRAME: 0932

Date Signed

(譲渡証)

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Signed on the date(s) indicated aside signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	
1) Kenichi NAKAYAMA		
2) Yoshimi MORI	<u> </u>	
3) Takahiro OMORI Jahahiro Omori	1/24/2014	
4) Tomoaki KAIMORI	· · · · · · · · · · · · · · · · · · ·	
5) Tsuyoshi GOTOU	8	
6) Hiromitsu OKAMOTO Hiromitsu OKAMOTO	124/2014	
7) Naoki NISHIKAWA Naoki NISHIKAWA	1/34/2014	
8) Takashi GENMOTO Takashi Genmoto	2/24 / 2014	

PATENT REEL: 033065 FRAME: 0933

(譲渡証)

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INVENTOR(S) (発明者フルネームサイン)		Date Signed (署名日)	
1)	Kenichi NAKAYAMA		
2)	Yoshimi MORI		
3)	Takahiro OMORI	· · · · · · · · · · · · · · · · · · ·	
4)	Tomoaki KAIMORI Jonoaki Kaimori	1/27/2019	
5)	Tsuyoshi GOTOU		
6)	Hiromitsu OKAMOTO		
7)	Naoki NISHIKAWA		
8)	Takashi GENMOTO		

PATENT REEL: 033065 FRAME: 0934

(譲渡証)

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1)	Kenichi NAKAYAMA	
2)	Yoshimi MORI	
3)	Takahiro OMORI	·
4)	Tomoaki KAIMORI	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5)	Tsuyoshi GOTOU Tsuyoshi Goton	1/22/2014
6)	Hiromitsu OKAMOTO	
7)	Naoki NISHIKAWA	
8)	Takashi GENMOTO	

PATENT REEL: 033065 FRAME: 0935

RECORDED: 06/10/2014