

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Kimiyasu KONO</td><td>02/16/2011</td></tr><tr><td>Keisuke NANRI</td><td>02/16/2011</td></tr></tbody></table>	Name	Execution Date	Kimiyasu KONO	02/16/2011	Keisuke NANRI	02/16/2011	
Name	Execution Date						
Kimiyasu KONO	02/16/2011						
Keisuke NANRI	02/16/2011						
RECEIVING PARTY DATA							
Name:	Hitachi Automotive Systems, Ltd.						
Street Address:	2520, Takaba, Hitachinaka-shi,						
City:	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>13069940</td></tr></tbody></table>	Property Type	Number	Application Number:	13069940			
Property Type	Number						
Application Number:	13069940						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Kelly Fore						
Total Attachments: 2 source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif							

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PATENT
REEL: 026007 FRAME: 0589

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s)
of Inventor(s)

Kimiyasu KONO and Keisuke NANRI

Insert Name(s)
of Assignee(s)
Address

the undersigned hereby sell(s) and assign(s) to

Hitachi Automotive Systems, Ltd.

of 2520, Takaba, Hitachinaka-shi, Ibaraki 312-8503 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

Title of
Invention

DISK BRAKE

Date of
Signing
of Application

for which an application for patent in the United States has been executed by the undersigned

on February 16, 2011

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 2011.2.16, Name of the Inventor Kimiyasu KONO Kimiyasu KONO

Date 2011.2.16, Name of the Inventor Keisuke Nanri Keisuke NANRI

Date _____, Name of the Inventor _____

Date _____, Name of the Inventor _____

Date _____, Name of the Inventor _____

Date _____, Name of the Inventor _____

Date _____, Name of the Inventor _____

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness Yoshiki Iwahashi

Witness Takeo Amemiya

ACKNOWLEDGMENT

_____ } ss

This _____ day of _____, 20____, before me personally came the above-named me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

Official Signature

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date _____

Applicant Reference Number _____ Atty Docket No. _____

Title of Invention _____