

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Satoshi Saito	02/02/2010
Keishin Tanaka	02/02/2010
Manabu Aiba	02/02/2010
Masanobu Nakayama	02/02/2010
Yukimasa Nishimoto	02/02/2010
RECEIVING PARTY DATA	
Name:	HONDA MOTOR CO., LTD.
Street Address:	1-1, Minami-Aoyama 2-chome
Internal Address:	Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	107-8556
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12669601
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ATTORNEY DOCKET NUMBER:	SHM-19752
NAME OF SUBMITTER:	David E. Spaw

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Total Attachments: 3
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ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in VEHICLE DISC BRAKE DEVICE

that is the subject of an application for a U.S. Patent, (Application No. 12/669601, filed 01/19/2010), which application is further identified as Rankin, Hill & Clark LLP Docket No. SHM-19752.

WHEREAS, HONDA MOTOR CO., LTD., a corporation of Japan, and having a place of business at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name (sole or joint): Satoshi SAITO

Signature: Satoshi SAITO

Today's Date : February 2, 2010

Witness: Yasuyuki Mori

Witness: Hirosaki Hashino

(2) Inventor Name (sole or joint): Keishin TANAKA

Signature: Keishin TANAKA

Today's Date : February 2, 2010

Witness: Yasuyuki Mori

Witness: Hirosaki Hashino

(3) Inventor Name (sole or joint): Manabu AIBA

Signature: Manabu AIBA

Today's Date : February 2, 2010

Witness: Yasuyuki Mori

Witness: Hirosaki Hashino

(4) Inventor Name (sole or joint): Masanobu NAKAYAMA

Signature: Masanobu NAKAYAMA

Today's Date : February 2, 2010

Witness: Yasuyuki Mori

Witness: Hirosaki Hashino

(5) Inventor Name (sole or joint): Yukimasa NISHIMOTO

Signature: Yukimasa NISHIMOTO

Today's Date : February 2, 2010

Witness: Yasuyuki Mori

Witness: Hisashi Hashino