

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takahiro Seto	06/03/2009
Junichi Kanemaru	06/19/2009
Shinji Kakizaki	06/19/2009

RECEIVING PARTY DATA

Name:	KEIHIN CORPORATION
Street Address:	26-2, Nishishinjuku 1-chome
Internal Address:	Shinjuku-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	163-0539

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:	12500705

CORRESPONDENCE DATA

Fax Number: (216)566-9711

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2165669700

Email: almas@rankinhill.com

Correspondent Name: Rankin Hill and Clark LLP

CH \$40.00 12500705

500914472

PATENT
REEL: 022977 FRAME: 0114

Address Line 1: 38210 Glenn Avenue
Address Line 4: Willoughby, OHIO 44094

ATTORNEY DOCKET NUMBER:	TOH-19086
-------------------------	-----------

NAME OF SUBMITTER:	David E. Spaw
--------------------	---------------

Total Attachments: 3 source=19086#page1.tif source=19086#page2.tif source=19086#page3.tif
--

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

VEHICULAR AIR CONDITIONING APPARATUS

that are the subject of an application for a U.S. Patent, (Application No. 12/500705, filed 07/10/2009), which application is further identified as Rankin, Hill & Clark LLP Docket No. TOH-19086.

WHEREAS, (1) KEIHIN CORPORATION, a corporation of Japan, and having a place of business at 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo 163-0539 JAPAN and (2) 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): Takahiro SETO

Signature: Takahiro Seto

Today's Date: June 3, 2009

Witness: Takashi Chiba Takashi CHIBA

Witness: Yohei Ishizawa Yohei ISHIZAWA

(2) Inventor Name (joint): JUNICHI KANEMARU Junichi KANEMARU

Signature: Junichi Kanemaru

Today's Date: 6/19/09 June 19, 2009

Witness: M. Harrison Megan HARRISON

Witness: Yukari Iriyama-Barreiro Yukari IRIYAMA-BARREIRO

(3) Inventor Name (joint): SHINJI KAKIZAKI Shinji KAKIZAKI

Signature: Shinji

Today's Date: 6/19/09 June 19, 2009

Witness: M. Harrison Megan HARRISON

Witness: Yukari Iriyama-Barreiro Yukari IRIYAMA-BARREIRO