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Form **PTO-1595** (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005) 04-29-2005



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Daisuke YAMAOKA	Name: Honda Motor Co., Ltd.
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address: Street Address:
3. Nature of conveyance/Execution Date(s): Execution Date(s): February 16, 2005 X Assignment Merger Change of Name	1-1, Minami-Aoyama 2-chome Minato-ku Tokyo 107-8556 JAPAN
Security Agreement Joint Research Agreement Government Interest Assignment	City:State:
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4. Application or patent number(s): A. Patent Application No.(s) X	This document is being filed together with a new application. B. Patent No.(s)
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Name: Anthony A. Laurentano LAHIVE & COCKFIELD, LLP Internal Address: Atty. Dkt.: STW-007 Street Address: 28 State Street	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: Boston State: MA Zip: 02109 Phone Number: (617) 227-7400 Fax Number: (617) 742-4214	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 12-0080
Signature: Kevin J. Canning - 35,470 Name of Person Signing	Authorized User Name Anthony A. Laurentano April 19, 2005 Date Total number of pages including cover sheet, attachments, and documents: 3
I hereby certify that this correspondence is being deposited with the US, in an envelope addressed to: Commissioner for Patents, P.O. B. Dated: April 19, 2005 Signature:	J.S. Postal Service as Express Mail, Airbill No. EV 553 863 752 ox 1450, Alexandria, VA 22313-1450, on the date shown below. (Kevin J. Canning)

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Attorney Docket No. STW-007

ASSIGNMENT

I (We), Daisuke YAMAOKA, of c/o Honda R&D Co., Ltd.,
4-1, Chuo 1-chome, Wako-shi, Saitama, Japan
consideration of One Dollar and other valuable consideration paid to me by
[Assignee] Honda Motor Co., Ltd.
a corporation of Japan, having its principal place of business at
1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan , the receipt of
which is hereby acknowledged, do hereby sell, assign and transfer unto said
[Assignee] Honda Motor Co., Ltd.
its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in
[Title] VEHICLE AIR-CONDITIONING SYSTEM
described in an application
⊠executed by us of even date herewith and about to be filed □Serial No, filed on
in the United States Patent and Trademark Office, and in all Letters Patent of the United
States and all foreign countries which may or shall be granted on said invention, or any parts
thereof, or on said application, or any divisional, continuing, reissue or other applications
based in whole or in part thereon. And I agree, for myself and my executors and
administrators, with said corporation and its successors and assigns but at its or their expense

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in

said corporation, its successors and assigns, the legal title to all such patents.

PATENT REEL: 016496 FRAME: 0820

Attorney Docket No. STW-007

WITNESS my hand and seal

By: Danie Youngo Co.
Name: Daisuke YAMAOKA

Date: February 16, 2005

Witnesses:

yanchide Osada
Witness 1

Quichi Kakuchi
Witness 2

RECORDED: 04/19/2005

February 16, 2005

Date

February 16, 2005

Date

PATENT REEL: 016496 FRAME: 0821