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tes Patent and	Trac	demark	Office

RE. Attorney Docket No.: 056204.57100US 103222508 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies) Name: Hitachi, Ltd. (1) Kiyoomi KADOYA (2) Masahiro SASAKI Street Address: 6-6, Marunouchi 1-chome (3) Takuya MAYUZUMI Chiyoda-ku, Tokyo 100-8280 **JAPAN** Execution Date(s): (1) 12/22/2005; (2) 12/22/2005; (3) 12/22/2005 Additional name(s) & address(es) attached? Yes No Additional name(s) of conveying party(ies) attached? 🔲 Yes 🔯 No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other \_\_\_. 4. Application number(s) or patent number(s): 

This document is being filed together with a new application. A. Patent Application No.(s) B. Patent Registration No.(s) 11/322,426 Additional number(s) attached? Yes No 6. Total number of applications and patents 5. Name and address of party to whom involved correspondence concerning document should be mailed: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Name: Crowell & Moring LLP Authorized to be charged to deposit account Street Address: Intellectual Property Group Enclosed PO Box 14300 None required (government interest not affecting title) Washington, DC 20044-4300 8. Payment Information Phone Number: 202-624-2500 a. Credit Card Last 4 Numbers 1006 Fax Number: 202-628-8844 Expiration Date 10/10 b. Deposit Account Number 05-1323 Authorized User Name 23911 9. Signature: April 13, 2006 Date Gary R. Edwards, Reg. No. 31,824 Total number of pages including cover Name of Person Signing sheet, attachments, and documents: 2

> Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

> > M4/17/2006 MBEYENE2 00000184 1132242

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PATENT REEL: 017787 FRAME: 0860

## 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, Ltd.,

a corporation organized under the laws of Japan,

located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan,

receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi, Ltd.,

its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## **ELECTRONIC CONTROL UNIT AND METHOD THEREOF**

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, 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, renewal, 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, Ltd.,

Signed on the date(s) indicated aside our signatures:

RECORDED: 04/13/2006

INVENTOR(S)

(発明者フルネームサイン)	(署名日)
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4)	
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8)	
9)	
10)	

PATENT REEL: 017787 FRAME: 0861

**Date Signed**