12-14-2004 Form PTO-1595 U.S. Department of Commerce Patents & Trademark Office RECORDATION Attorney Docket Number: 108426-00045 Date: December 9, 2004 102900614 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies)/Execution Date(s) 2. Name and address of receiving party(ies): Name: HONDA MOTOR CO., LTD. 1. Toshinori TSUKAMOTO 2. Yoshitaka TAKASUKA 3. Eisaku GOSYO Address: 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan Execution Date(s): 1. February 18, 2004 2. February 19, 2004 3. February 18, 2004 3. Nature of conveyance: ☐ Merger ☐ Security Agreement ☐ Change of Name Government Interest Assignment □ Executive Order 9424, Confirmatory License ○ Other: Resubmission of Assignment for Recordation Document ID Number: 102760144 Additional name(s) & address(es) attached? ☐ Yes ☐ No 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application. A. Patent Application Number(s) B. Patent Number(s) 10/771,498 Additional numbers attached? ☐ Yes ☒ No 6. Total number of applications and patents involved: One 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 ARENT FOX PLLC Name: Included in attached check number Street Address: 1050 Connecticut Avenue, NW Authorized to be charged by credit card. Authorized to be charged to Deposit Account. Suite 400 Washington, DC 20036-5339 Any additional fees are authorized to be charged to Deposit Account. Telephone Number: 202-857-6000 Fax Number: 202-638-4810 8. Payment Information dcipdocket@arentfox.com a. Credit Card Last 4 Numbers: **Email Address:** Expiration Date: _ b. Deposit Account Number: 01-2300 (Attach duplicate copy of this page if paying by deposit account.) Authorized User Name: DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true copy of the original document.

TECH/275546.1

Charles M. Marmelstein

Name of Person Signing Registration Number 25,895

> PATENT REEL: 016058 FRAME: 0680

Total number of pages including cover sheet, attachments, and document: 4

December 9, 2004

| Docket No. | 108426-00045 |
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U.S. ASSIGNMENT

| | | | n of One Dollar (\$1.00), and tor(s) (hereinafter ASSIGNOR) | • | | |
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| [Insert | HONDA MOTOR CO., LTD. | | | | | |
| ASSIGNEE's | | 1-1, Minami-Aoyama 2-chome, | | | | |
| Name(s) Address(es)] | | Minato-ku, Tokyo, Japan | | | | |
| Address(cs)] | | Timute Italy 1 oxyge, oxput | | | | |
| s | | | hich is hereby acknowledged, the GNEE the entire and exclusive r | | | |
| [Title of Invention] | A FAILURE DIAGNOSING APPARATUS FOR AN ENGINE COOLING WATER TEMPERATURE SENSOR | | | | | |
| [*If the assignment is being filed after the filing of the | for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: | | | | | |
| application, this section must be | filed on | February 5, 2004 | , Serial No. <u>10/</u> | 771,498 | | |
| completed] | (Arent Fox Kintner Plotkin & Kahn is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) | | | | | |
| | and all Letters Patent of the United States to be obtained herefore on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted. | | | | | |
| | The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. | | | | | |
| | The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding. | | | | | |
| | IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). | | | | | |
| [Signature(s) of Assignor(s)] | Forhingi Fo | ukanoto | Toshinori TSUKAMOTO | 7eb. 18,2004 | | |
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| | (metho) ah | asupa | Yoshitaka TAKASUKA | 1 Keb. 14. 2004 | | |
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RECORDED: 12/09/2004

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PATENT REEL: 016058 FRAME: 0681

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