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**Attorney Docket No. 124076**

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1. A. Name of conveying parties:

- 1) Seiji KAWAKAMI
- 2) Satoru NIWA
- 3) Katsuhiko IWAZAKI
- 4) Hiroaki KATAOKA
- 5) Chumsamutr RATTAPON

B. Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. A. Name and address of receiving party:

TOYOTA JIDOSHA KABUSHIKI KAISHA  
 1, TOYOTA-CHO, TOYOTA-SHI,  
 AICHI 471-8571 JAPAN

3. A. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

B. Execution Date: 1, 2 & 4: May 25, 2005;  
3: June 10, 2005; 5: June 9, 2005

B. Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. A. Patent Application No. 11/136,450

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

C. Title of Application: DRIVING CONTROL APPARATUS AND METHOD

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James A. Oliff

Address: **OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, VA 22320**  
**Phone Number: 703-836-6400**  
**Fax Number: 703-836-2787**

6. Total number of applications and patents involved: 1

7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.

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 \_\_\_\_\_  
 James A. Oliff Registration No. 27,075  
 Jesse O. Collier Registration No. 53,839

Date: August 24, 2005

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For Non-U.S. Clients

**ASSIGNMENT**

Whereas, I/we,

NameAddress

- |                               |                             |
|-------------------------------|-----------------------------|
| 1) <b>Seiji KAWAKAMI</b>      | Susono-shi, Shizuoka, Japan |
| <hr/>                         |                             |
| 2) <b>Satoru NIWA</b>         | Susono-shi, Shizuoka, Japan |
| <hr/>                         |                             |
| 3) <b>Katsuhiko IWAZAKI</b>   | Numazu-shi, Shizuoka, Japan |
| <hr/>                         |                             |
| 4) <b>Hiroaki KATAOKA</b>     | Susono-shi, Shizuoka, Japan |
| <hr/>                         |                             |
| 5) <b>Chumsamutr RATTAPON</b> | Susono-shi, Shizuoka, Japan |
| <hr/>                         |                             |

hereinafter called assignor(s), have invented certain improvements in  
**DRIVING CONTROL APPARATUS AND METHOD**

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless  
 otherwise indicated below:

filed on May 25, 2005, Serial No. 11/136,450; and

Whereas

**TOYOTA JIDOSHA KABUSHIKI KAISHA**

1, Toyota-cho,  
 Toyota-shi, Aichi 471-8571 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States  
 patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is  
 hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign,  
 transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to  
 this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States  
 which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of  
 Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and  
 assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with  
 assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal  
 proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or  
 desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional,  
 continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its  
 successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being  
 understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and  
 assigns.

INVENTORSDATE SIGNED

1): Name:	<u>Seiji Kawakami</u> Seiji KAWAKAMI	<u>25 May 2005</u>
2): Name:	<u>Satoru Niwa</u> Satoru NIWA	<u>25 May 2005</u>
3): Name:	<u>Katsuhiko Iwazaki</u> Katsuhiko IWAZAKI	<u>10 Jun 2005</u>
4): Name:	<u>Hiroaki Kataoka</u> Hiroaki KATAOKA	<u>25 May 2005</u>

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

5):

Name:

*Rattapong Ctr*

Chumsamutr RATTAPON

*09 June 2005*

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)