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12-8-05

1. Name of conveying party(ies):  
Seigo KANO  
OMOTE Kenji  
Satoru WAKUTA  
Tomochika INAGAKI  
Masatoshi ADACHI  
Masahiro KOJIMA  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
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and  
  
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3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
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Execution Date: 07/14/2005; 07/14/2005; 06/17/2005;  
06/09/2005; 06/16/2005; and 06/16/2005, respectively

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4. Application number(s) or patent number(s):  
  
If this document is being filed together with a new application, the execution date of the application is:  
  
A. Patent Application No.(s)  
10/536,832

B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
SUGHRUE MION, PLLC  
  
WASHINGTON OFFICE  
**23373**  
  
CUSTOMER NUMBER

6. Total number of applications and patents involved:  
1  
  
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December 8, 2005  
\_\_\_\_\_  
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PATENT

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## Assignment

Whereas, I/We, KANO, Seigo, OMOTE, Kenji, WAKUTA, Satoru, INAGAKI, Tomochika, ADACHI, Masatoshi, KOJIMA, Masahiro, all of Aichi-ken, Japan, hereinafter called assignor(s), have invented certain improvements in HYBRID DRIVING UNIT AND VEHICLE CARRYING THE SAME and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas,

AISIN AW CO., LTD,  
10, Takane, Fujii-cho, Anjo-shi  
Aichi-ken, 444-1192, Japan

TOYOTA JIDOSHA KABUSHIKI KAISHA  
1, Toyota-cho, Toyota-shi  
Aichi-ken, 471-8571, Japan

(assignees), desire 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, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignees, their successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignees, their successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignees in connection with the United States application when called upon to do so by the assignees.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date: July 14, 2005 Seigo Kano  
s/KANO, Seigo

Date: July 14, 2005 Kenji Omote  
s/OMOTE, Kenji

Date: June 17, 2005 Satoru Wakuta  
s/WAKUTA, Satoru

Date: June 9, 2005 Tomochika Inagaki  
s/INAGAKI, Tomochika

Date: June 16, 2005 Masatoshi Adachi  
s/ADACHI, Masatoshi

Date: June 16, 2005 Masahiro Kojima  
s/KOJIMA, Masahiro

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