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Atty. Docket No.: 1131-0520PUS1

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| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.        |  |  |  |
|--|--|--|--|
| 1. Name of conveying party(ies)/Execution Date(s):   | 2. Name and address of receiving party(ies)  |  |  |
| [FAMILY NAME (ALL CAPS), Given Name]   | Name: MITSUBISHI JIDOSHA KOGYO   |  |  |
| TAKAYASU, Norio  | KABUSHIKI KAISHA   |  |  |
| OKA, Toshihiko   | Internal Address:  |  |  |
| NAGIRA, Tetsushi   | Street Address: 16-4, Konan 2-chome, Minato-ku                                     |  |  |
| ANDO, Satoshi  |  |  |  |
| MURATA, Shinichi   | City: Tokyo  |  |  |
| Execution Date(s): December 1, 2004, November  | State:   |  |  |
| 29, 2004, November 29, 2004, November 29,  | Zip:   |  |  |
| <b>2004</b> , November 29, 2004  | Country: Japan   |  |  |
| Additional name(s) of conveying party(ies) attached?  YES \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \                                | Postal Code:   |  |  |
| 3. Nature of conveyance:   | Additional name(s) & address(es) attached? 🛮 YES 🗌 NO                              |  |  |
|  |  |  |  |
| 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 No.(s).  |  |  |
| 10/941,956   |  |  |  |
| Additional numbers attacl  | hed? 🗌 YES 🔯 NO  |  |  |
| 5. Name and address of party to whom correspondence  | 6. Total number of applications and patents  |  |  |
| concerning document should be mailed:  | involved: <b>one (1)</b> 7. Total fee (37 C.F.R. § 1.21(h) & 3.41): <b>\$40.00</b> |  |  |
| Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP   | X   Enclosed   |  |  |
| Street Address: P.O. BOX 747   |  |  |  |
| City: FALLS CHURCH State: VA ZIP: 22040-0747   | Authorized to be charged to deposit account, if no fee attached.                   |  |  |
| Country: USA   | 8. Deposit account number: 02-2448   |  |  |
|  | (Attach duplicate copy of this page if paying by deposit account)                  |  |  |
| DO NOT USE THIS SPACE  |  |  |  |
| 9. Signature.  |  |  |  |
| for Charles Gorenstein, #29,271 Name of Person Signing/Reg. No.  Charles Gorenstein, #29,271 Signature  December 27, 2004 Date |  |  |  |
| Total number of pages including cover sheet, attachments, and documents: four (4)  |  |  |  |
| CG/MH/lab  |  |  |  |

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

12/29/2004 INSETRICHE 00000227 1593 1935 priment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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Atty. Docket No.: 1131-0520PUS1

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## Attachment to

| RECORDATION FORM COVER SHEET                                    |
|---|
| Continuation of Box 1Name of conveying party(ies):              |
| TOKUHISA, Masanori  |
|   |
|   |
|   |
|   |
|   |
|   |
| Execution Date(s): December 1, 2004                             |
| Continuation of Box 2Name and address of receiving party(ies):  |
| MITSUBISHI JIDOSHI ENGINEERING KABUSHIKI KAISHA                 |
| 1, Aza Nakashinkiri, Hashime-cho, Okazaki-shi, Aichi, Japan     |
| Continuation of Box 4Application number(s) or patent number(s): |
|   |
|   |
|   |

**PATENT REEL: 016106 FRAME: 0744** 

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ATTORNEY DOCKET NO. 1131-0530PUS

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

## **ASSIGNMENT**

|   | Application No. 10/941,956   | Filed September 16, 2004  |
|---|--|---|
| Insert Name(s) of Inventor(s)               | ***(Given Name FAMILY NAME (ALL CAPS))***  |   |
| oi inventor(s)                              | WHEREAS, Norio TAKAYASU, Toshihiko<br>Satoshi ANDO, Shinichi MURATA and Ma   | OKA, Tetsushi NAGIRA,<br>asanori TOKUHISA   |
|   | · · · · · · · · · · · · · · · · · · ·  |   |
|   | · · · · · · · · · · · · · · · · · · ·  |   |
|   | (hereinafter designated as the undersigned) has (have) invented certain new  | and useful improvements in  |
| Insert Title<br>of Invention                | VALVE GEAR OF AN INTERNAL COMBUSTION ENGINE  | Ε   |
|   | for which an application for Letters Patent of the United States of Americ undersigned (except in the case of a provisional application).  | a has been executed by the  |
| Insert Date<br>of Signing of<br>Application | on November 29 and December 1, 2004  | ; and   |
| Insert Name<br>of Assignee                  | (1) MITSUBISHI JIDOSHA KO<br>WHEREAS, <u>(2) MITSUBISHI JIDOSHA EN</u>   | GYO KABUSHIKI KAISHA<br><u>GINEERING KABUSH</u> IKI KAISHA  |
| Insert Address<br>of Assignee               | (1) 16-4, Konan 2-chome, Minato-ku, Tokyo of (2) 1, Nakashinkiri, Hashime-cho, Okazaki   |   |
| <b>CHECK BOX</b><br>IF APPROPRIATE          | its heirs, successors, legal representatives and assigns (hereinafter design desirous of acquiring the entire right, title and interest in and to said in Letters Patent(s) that may be granted therefor in the United States of American in any foreign countries.  | vention and in and to any   |
|   | NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) paid, the receipt of which is hereby acknowledged, and other good and undersigned has (have) sold, assigned and transferred, and by these pretransfer unto said Assignee the full and exclusive right to the said invent America, its territories, dependencies and possessions and the entire right any and all Letters Patent(s) which may be granted therefor in the Uniterritories, dependencies and possessions, and if the box above is designated countries; | valuable consideration, the sents does sell, assign and tion in the United States of , title and interest in and to ited States of America, its |
|   | and to any and all divisions, reissues, continuations, conversions and exterm or terms for which the same may be granted.  | ensions thereof for the full  |

PATENT REEL: 016106 FRAME: 0745 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

| Date December 1, 2004,  | Norio TAKAYASU 局任 則夫             |
|-------------------------|----------------------------------|
| Date November 29, 2004, | Toshihiko OKA Name of Inventor   |
|                         | (signature)                      |
| Date November 29, 2004, | Tetsushi NAGIRA 本 作文一            |
|                         | (signature)                      |
| Date November 29, 2004, | Satoshi ANDO F F F               |
|                         | (signature)                      |
| Date November 29, 2004, | Shinichi MURATA Name of Inventor |
|                         | (signature)                      |
| Date                    | Masanori TOKUHISA 成              |
|                         | (signature)                      |
|                         |                                  |

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June 2002

PATENT REEL: 016106 FRAME: 0746