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| To the Director of the U.S. Patent and '1 | Name and address of receiving party(ies): | |
| Yasuhiko ISHIDA | MITSUBISHI DENKI KABUSHIKI KAISHA | |
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| ☑ Assignment ☐ Merger | | |
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| ☐ Other | | |
| T | | |
| Execution Date: August 23 and 22, 2005 4. Application number(s) or patent number(s): | Additional name(s) & address(es) attached? □ Yes ☑ No | |
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| If this document is being filed together with a new application, the execution date of the application is: August 23 and 22, 2005 | | |
| A. Patent Application No.(s) Not Yet Assigned | B. Patent No.(s) Unknown | |
| | | |
| Additional numbers attached? | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | |
| SUGHRUE MION, PLLC | 7. Total fee (37 CFR 3.41): \$40.00 | |
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PATENT REEL: 016992 FRAME: 0168

Assignment

Whereas, I/We,

Yasuhiko ISHIDA of

c/o Mitsubishi Electric Control Software Co., Ltd.

1-2, Hamayama-dori 6-chome, Hyogo-Ku, Kobe-shi, HYOGO 652-0871 JAPAN Shunji MURAO of

c/o mitsubishi denki kabushiki kaisha

2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN of hereinafter called assignor(s), have invented certain improvements in

ELECTRONIC THROTTLE COMPROL DEVICE OF

INTERNAL-COMBUSTION ENGINE

and executed an application for Letters Patent of the United States of America therefor on

; and Whereas,

MITSUBISHI DENKI KABUSHIKI KAISHA 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 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, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its 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 – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

| Penns | I/We hereby authorize and request our a sylvania Avenue, NW, Washington, DC 20 | ttomeys SUGHRUE MION, PLLC of 2100 0037-3213 to insert here in parentheses | |
|--|--|---|--|
| | lication number | and Confirmation number | |
| ` | , filed |) the filing date | |
| and application number of said application when known. | | | |
| Date: | August-23, 2005 | Yasuhiko Ishida | |
| A south 122 1200 5 s/ Yasuhiko ISHIDA | | | |
| Date: | August, 22, 2005 s/ Yasuhika | Murao | |
| s/ Shunii MIRAO | | | |

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RECORDED: 09/13/2005

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