502077872 09/28/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Yoshiaki TAKEUCHI | 09/06/2012 |
| Yukio YOKOGAWA | 09/06/2012 |
| Eiji KITTAKA | 09/06/2012 |

RECEIVING PARTY DATA

| Name: | Honda Motor Co., Ltd. |
|-----------------|----------------------------|
| Street Address: | 1-1, Minami-Aoyama 2-chome |
| City: | Minato-ku, Tokyo |
| State/Country: | JAPAN |
| Postal Code: | 107-8556 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13614186 |

CORRESPONDENCE DATA

Fax Number: 2483441096

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248-344-4422 Email: cbalaw@gmail.com

Correspondent Name: Carrier, Blackman & Associates, P.C

Address Line 1: 43440 West Ten Mile Road
Address Line 4: Novi, MICHIGAN 48375

ATTORNEY DOCKET NUMBER: HGN-258-A

NAME OF SUBMITTER: Joseph P. Carrier

Total Attachments: 1

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PATENT REEL: 029041 FRAME: 0709 **JP \$40.00 1361**

ASSIGNMENT

In consideration of value received.

Yoshiaki TAKEUCHI, Yukio YOKOGAWA, Eiji KITTAKA

hereinafter referred to as "Assignor", sell and assign to

Honda Motor Co., Ltd.

a corporation of Japan, having a place of business at

1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, 107-8556 Japan

, respectively, its successors, assigns or nominees, hereinafter referred to as "Assignee", the entire right, title and interest in and to an invention entitled:

Shift Controlling Apparatus For Vehicle

invented by the Assignor and as described in the following:

U.S. Patent Application 13/614,186, Filing Date 13 September 2012

(Serial No. and filing date unknown at time of signing, however, Applicant's representative is specifically authorized to insert the relevant serial No. and filing date in the space above as soon as it becomes known)

and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

| Subscribed and executed at | Gaitama Japan (City and Country) |
|----------------------------|----------------------------------|
| SEP 6, 2012 | Yoshiaki TAKEUCHI |
| Date | Assignor - Yoshiaki TAKEUCHI |
| SEP. ~ 6, 2012 | Yukio Yokogawa |
| Date | Assignor - Yukio YOKOGAWA |
| SEP 6, 2012 | Assignor - Eiji KITTAKA |
| Date | Assignor - Eigh Kill AKA |

PATENT REEL: 029041 FRAME: 0710

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