502492527 09/12/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Morio KAYANO | 05/20/2013 |
| Daishi IGARASHI | 05/20/2013 |
| Suguru KATO | 05/20/2013 |

RECEIVING PARTY DATA

| Name: | HONDA MOTOR CO., LTD. |
|-----------------|---------------------------------------|
| Street Address: | 1-1, Minami-Aoyama 2-chome, Minato-ku |
| City: | Tokyo |
| State/Country: | JAPAN |
| Postal Code: | 107-8556 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13842646 |

CORRESPONDENCE DATA

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

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| ATTORNEY DOCKET NUMBER: | 107439.00319 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | LaYonda P. Prue |
| Signature: | /LaYonda P. Prue/ |
| Date: | 09/12/2013 |

Total Attachments: 1

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PATENT

REEL: 031190 FRAME: 0597

| ARENT | FOX | LLP |
|-------|-----|-----|

| Docket No. | |
|------------|--|
| | |

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

| [Insert |
|--------------|
| ASSIGNEE's |
| Name(s) |
| Address(es)] |

HONDA MOTOR CO., LTD. of 1-1, Minami-Aoyama 2-chome, Minato-ku,
Tokyo, 107-8556 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154, to the invention entitled

[Title of Invention]

CONTROL APPARATUS FOR ELECTRIC VEHICLE

[*If the assignment is being filed after the filing of the application, this section must be completed] for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on March 15, 2013, Serial No. 13/842,646
(Arent Fox LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent 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, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

| Morio KAYANO | May 20, 2013 |
|-----------------|---|
| (TYPE NAME) | (DATE) |
| Daishi IGARASHI | May 20, 2013 |
| (TYPE NAME) | (DATE) |
| Suguru KATO | May 20, 2013 |
| (TYPE NAME) | (DATE) |
| | (TYPE NAME) Daishi IGARASHI (TYPE NAME) Suguru KATO |

PATENT REEL: 031190 FRAME: 0598

RECORDED: 09/12/2013