| | | ₹ / 8 | W Harry | SVOT/DT/ | 2 03 Aug | 2007 | | |
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| Ì | FOF 08-13-2007 | TON FORM COVE | R SHEET | U | I.S. Department | | | |
| | To the Dir Please re 103436202 | ffice: opy thereof. | | Mail Sto | p Assignment R | ecordation Services | | |
| 3.07 | 1. Name of conveying party(ies): Takeshi TACHIBANA Koji ITO Toshinori ESAKA Hidenori MATSUTO | | 2. Name and address of receiving party(ies): Name: Toyota Jidosha Kabushiki Kaisha | | | | | |
| غ | Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No | | Internal Address: | | | | | |
| | 3. Nature of conveyance: | | Street Address: 1, Toyota-cho | | | | | |
| | | | City: Toyota-shi, Aichi-ken | | | | | |
| | Security Change of Na Agreement | ame | State: | Japan | Zip Ccde: | 471-8-571 | | |
| | Other: Execution Date: May 17, 2007 | | | Additional name(s) & Address(es) attached? | | | | |
| 03/07 04 FC | the application: May 17, 2007 5. A. Patent Application Number(s): 2007 LLANDGRA 00000051 11383747 8021 40.00 9PAdditional numbers attached? | | B. Patent Number(s): 1/ | | | | | |
| : | 6. Name and address of party to whom correspondence concerning document should be mailed: | | | 7. Total number of applications and registrations involved: 1 | | | | |
| | Name: James W. Edmondson | | 8. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account | | | | | |
| | Internal Address: FINNEGAN, HENDERSON, FA & DUNNER, L.L.P. | RABOW, GARRETT | | Addiona | ed to be charged | to disposit account | | |
| | Street Address: 901, New York Avenue, N.W. | | | | | | | |
| | City: Washington, D.C. | | - | | | | | |
| | State: Zip: 200 | 001-4413 | 9. | Deposit Acco | unt No.: <u>06-0916</u> | | | |
| | 10. Statement and signature. | | | | | | | |
| | To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. August 3, 2007 Signature Date | | | | | | | |
| | James W. Edmondson Signature Signature Total number of pages including cover sheet, attachments and documents: 3 | | | | | | | |

PATENT REEL: 019709 FRAME: 0167

JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

POWER SUPPLY CONTROL DEVICE FOR EPS

for which we executed an application for United States Letters Patent concurrently herewith or on or filed an application for United States Letters Patent on (Application No.); and

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA, a corporation of Japan whose post office address is 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed) the filing date and application number of said application when known.

PATENT REEL: 019709 FRAME: 0168

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

Takeshi TACHIBANA c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan

| Citizenship: | <u>Japan</u> |
|--------------|----------------------------------|
| Signature: | Jakeshi Jachileana 1.1 2007.5.19 |
| Date: | May 17, 2007 |

Second Assignor

Koji ITO

c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan

| Citizenship: | Japan |
|--------------|--------------------|
| Signature: | Koji Ito 2007.5.17 |
| Date: | May 17, 2007 |

Third Assignor

Toshinori ESAKA c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan

Citizenship:

Japan

Joshinoii Esoka

Signature:

May 17, 2007

May 17, 2007

PATENT REEL: 019709 FRAME: 0169

Fourth Assignor

Hidenori MATSUTO

c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan

Citizenship: Japan

Hidmori Matsuto Signature:

May 17, 2007 Date:

PATENT

RECORDED: 08/03/2007 REEL: 019709 FRAME: 0170