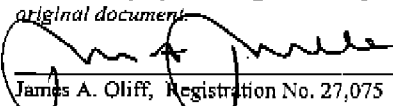


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				Attorney Docket No. <u>139593</u>	
Please record the attached document.					
Total number of pages including cover sheet, attachments, and document: <u>6</u>					
1. A. Name of conveying parties: 1. Masaki OKAMURA 2. Kiyotaka MATSUBARA 3. Shungo TAMURA 4. Hiroki OHTANI 5. Hideo NAKAI B. Additional names of conveying parties attached? ☐ Yes ☒ No			2. A. Name and address of receiving party: TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO TOYOTA-SHI, AICHI-KEN JAPAN B. Additional names & addresses attached? ☐ Yes ☒ No		
3. A. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other _____ B. Execution Date: <u>1.: October 8, 2008; 2.: October 27, 2008; 3.: October 23, 2008; 4. and 5.: November 12, 2008</u>					
4. A. Patent Application No. <u>12/227,638</u>			B. Patent No.(s) Additional numbers attached? ☐ Yes ☒ No		
C. Title of Application: <u>POWER SUPPLY DEVICE AND CONTROL METHOD OF THE SAME</u>					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>James A. Oliff</u> Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787			6. Total number of applications and patents involved: <u>1</u> 7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of <u>\$40.00</u> . 8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.		
9. Statement and signature. <i>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.</i>  James A. Oliff, Registration No. 27,075 Rodney H. Rothwell, Jr., Registration No. 60,728 Date: <u>December 4, 2008</u>					

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				Attorney Docket No. <u>139593</u>	
Please record the attached document. Total number of pages (including cover sheet, attachments, and document): <u>3</u>					
1. A. Name of conveying parties: 1. Masaki OKAMURA 2. Kiyotaka MATSUBARA 3. Shingo TAMURA 4. Hiroki OHTANI 5. Hideo NAKAI B. Additional names of conveying parties attached? ☐ Yes ☒ No			2. A. Name and address of receiving party: TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO TOYOTA-SHI, AICHI-KEN JAPAN B. Additional names & addresses attached? ☐ Yes ☒ No		
3. A. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other _____ B. Execution Date: <u>1: October 8, 2008; 2: October 27, 2008; 3: October 23, 2008; 4. and 5: November 12, 2008</u>					
4. A. Patent Application No.(s) Additional numbers attached? ☐ Yes ☒ No C. Title of Application: <u>POWER SUPPLY DEVICE AND CONTROL METHOD OF THE SAME</u>			B. Patent No.(s)		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>James A. Oliff</u> Address: <u>OLIFF & BERRIDGE, PLC</u> <u>P.O. Box 310850</u> <u>Alexandria, VA 22320-4850</u> <u>Phone Number: 703-836-6400</u> <u>Fax Number: 703-836-2787</u>			6. Total number of applications and patents involved: <u>3</u> 7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$ <u>40.00</u> . 8. Credit any overpayment or charge any underpayment to deposit account number 15-0451.		
9. 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.  James A. Oliff, Registration No. 27,073 Samuel T. Dangremont, Registration No. 60,466 Date: <u>November 25, 2008</u>					

TOYOTA JIDOSHA Ref. No.: TSN2007-0404-US-00

譲渡証 (Translation/日本語訳)

下記に署名した私、

岡村 賢樹、松原 清隆、田村 俊吾、大谷 将樹、中井 益雄
は、

ある発明を創出し、これについて合衆国特許出願は

- ☒ ここに私により署名され、
☒ 2007 年 5 月 22 日に出願され、出願番号
PCT/JP2007/080458が交付され、

その発明は

電源装置およびその制御方法

という名称である。そして、ここにその受領を認める対価で：
 私は、当該発明/出願について、合衆国とその属領及び全ての
 外国に於ける全面的かつ排他的な権利；合衆国とその属領及
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 所有権、利益；一部継続出願、継続出願、分割出願、代替
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 を伴う一切の権利；を、日本国愛知県豊田市トヨタ町1番地に
 住所を有するトヨタ自動車株式会社、その後継者、譲受人及び
 法定代理人に対して、売却、譲渡、移転するものとする。

さらに、私は、トヨタ自動車株式会社（以下譲受人と云う）が
 単独ないしは複数の当該発明（以下当該発明という）に關する
 特許権を、自己の名により、合衆国とその属領及び全ての外国
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 目的を誠実に実行することを求められた場合、下記に署名した
 私が、当該譲受人、その後継者、その被譲渡者、及び法定代
 理人の費用負担にて、一部継続出願、継続出願、分割出願、替
 え出願、再発行出願、特許期間延長等を行い、合法的宣誓書、
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 訴訟手続に於いて証言を行うこと；当該発明とその継続に關
 連して、下記に署名した私が知り得た全ての事実を、当該譲受
 人、後継者、被譲渡者、及び法定代理人に連絡すること；そ
 して当該譲受人、後継者、被譲渡者、及び法定代理人が、当該発
 明の特許権の適切な保護、維持、権利行使するために望ましい
 と考慮すること、また、当該発明に關する特許出願に際し、当
 該譲受人、後継者、被譲渡者、及び法定代理人に対して法的権
 限を付与することが望ましいと考慮することについて、可能な
 限り行うことを承諾する。

Assignment

For good and valuable consideration, the receipt of which is
 hereby acknowledged, I, the undersigned,

Masaki OKAMURA, Kiyotaka MATSUJARA, Shunjo TAMURA,
Hiroki OHTANI, and Hideo NAKAI

who have created a certain invention for which an application for
 United States Letters Patent

- ☒ executed by me on even date herewith.
☒ filed on May 22, 2007 and assigned Serial No.
PCT/JP2007/080458.

and entitled:

POWER SUPPLY DEVICE AND CONTROL METHOD OF THE
SAME

Do hereby sell, assign and transfer to TOYOTA JIDOSHA
 KABUSHIKI KAISHA, a corporation of Japan, having a place of
 business at 1, Toyota-cho, Toyota-shi, Aichi-ken, Japan, its
 successors, assigns, and legal representatives, the full and
 exclusive right to said invention and said application and to any
 and all inventions described in said application for the United
 States, its territorial possessions and all foreign countries, and the
 entire right, title and interest in and to any and all Letters Patent
 which may be granted therefor in the United States, its territorial
 possessions and all foreign countries; and in and to any and all
 continuations-in-part, continuations, divisions, substitutes,
 reissues, extensions thereof, and all other applications for Letters
 Patent relating thereto which have been or shall be filed in the
 United States, its territorial possessions and/or any foreign
 countries, and all rights, together with all priority rights, under any
 of the international conventions, unions, agreements, acts, and
 treaties, including all future conventions, unions, agreements, acts,
 and treaties;

Agree that TOYOTA JIDOSHA KABUSHIKI KAISHA, hereinafter
 referred to as Assignee, may apply for and receive Letters Patent
 for said invention and said inventions, hereinafter referred to as
 said invention, in its own name, in the United States, its territorial
 possessions, and all foreign countries; and that, when requested to
 carry out in good faith the intent and purpose of this assignment,
 at the expense of said Assignee, its successors, assigns and legal
 representatives, the undersigned will execute all
 continuations-in-part, continuations, divisions, substitutes,
 reissues, extensions thereof, execute all rightful oaths,
 assignments, powers of attorney and other papers, testify in any
 legal or quasi legal proceedings; communicate to said Assignee, its
 successors, assigns or legal representatives all facts known to the
 undersigned relating to said invention and the history thereof; and
 generally do everything possible which said Assignee, its
 successors, assigns, or legal representatives shall consider
 desirable for aiding in securing, maintaining and enforcing proper
 patent protection for said invention and for vesting title to said
 invention and all applications for patents on said invention in said
 Assignee, its successors, assigns, or legal representatives; and

TOYOTA JIDOSHA Ref.No: TSN2007-0404-US-00

そして、私は、この書面により譲渡された権利や財産に影響する、如何なる譲渡、授権、抵当権、ライセンス等その他の協定も他の第三者との間で行っていないこと；下記に署名した私によって、この書面に記載されている権利が所有されていることを、当該譲受人、後継者、被譲渡者、及び法定代理人に対して誓約するものである。

さらに、下記に署名した私はこの譲渡書は英語の部分の表現によってのみ解釈されることに同意する。

上記を証明するため、私は下記日付で署名する。

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement effecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名 岡村 賢樹	Full name of sole or first inventor Masaki OKAMURA
発明者の署名 日付	Inventor's signature Date <i>Masaki Okamura</i> <i>October 8, 2008</i>
第二共同発明者 (いる場合) 松原 清隆	Full name of second joint inventor, if any Kiyotaka MATSUBARA
第二共同発明者の署名 日付	Second inventor's signature Date <i>Kiyotaka Matsubara</i> <i>October 27, 2008</i>
第三共同発明者 (いる場合) 田村 俊吾	Full name of third joint inventor, if any Shungo TAMURA
第三共同発明者の署名 日付	Third inventor's signature Date <i>S.T. Shungo Tamura</i> <i>2008.10.23 October 23, 2008</i>
第四共同発明者 (いる場合) 大谷 裕樹	Full name of fourth joint inventor, if any Hiroki OHTANI
第四共同発明者の署名 日付	Fourth inventor's signature Date <i>Hiroki Ohtani</i> <i>November 12, 2008</i>
第五共同発明者 (いる場合) 中井 英雄	Full name of fifth joint inventor, if any Hideo NAKAI
第五共同発明者の署名 日付	Fifth inventor's signature Date <i>Hideo Nakai</i> <i>2008.11.12 November 12, 2008</i>
第六共同発明者 (いる場合)	Full name of sixth joint inventor, if any
第六共同発明者の署名 日付	Sixth inventor's signature Date
第七共同発明者 (いる場合)	Full name of seventh joint inventor, if any
第七共同発明者の署名 日付	Seventh inventor's signature Date
第八共同発明者 (いる場合)	Full name of eighth joint inventor, if any
第八共同発明者の署名 日付	Eighth inventor's signature Date