

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4857838

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| ANDREW FRANK | 06/14/2014 |
| CHAN-CHIAO LIN | 06/10/2014 |
| PATRICK KAUFMAN | 06/10/2014 |
| SEAN FOUNTAIN | 06/06/2014 |
| BRAM BONSEN | 06/10/2014 |
| RECEIVING PARTY DATA | |
| Name: | EFFICIENT DRIVETRAINS, INC. |
| Street Address: | 1181 CADILLAC COURT |
| City: | MILPITAS |
| State/Country: | CALIFORNIA |
| Postal Code: | 95035 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 15915818 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Phone: | 415-902-8012 |
| Email: | spkaler@gmail.com |
| Correspondent Name: | EFFICIENT DRIVE TRAINS, INC. |
| Address Line 1: | 2040 16TH AVENUE |
| Address Line 4: | SAN FRANCISCO, CALIFORNIA 94116 |
| ATTORNEY DOCKET NUMBER: | EDI-1401-CON2018 |
| NAME OF SUBMITTER: | STUART P. KALER |
| SIGNATURE: | /Stuart P. Kaler/ |
| DATE SIGNED: | 03/08/2018 |
| Total Attachments: 10 | |
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source=EDI-1401-CON2018-Assignment#page10.tif

I Andrew Frank ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VEHICLE WITH AC-TO-DC INVERTER SYSTEM FOR VEHICLE-TO-GRID POWER INTEGRATION" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, Efficient Drivetrains, Inc., a Delaware company with principle offices at 1702-L Meridian Ave #238, San Jose, CA 95125 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on _____ and given Application No. _____ by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on _____ and was given Application No _____ by the following Office "_____";

Efficient Drivetrains, Inc., a Delaware company with principle offices at 1702-L Meridian Ave #238, San Jose, CA 95125, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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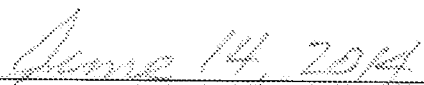
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).



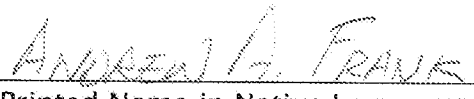
Inventor's Signature



Date

Andrew Frank

Printed Name in English



Printed Name in Native Language
(if other than English)

I Chan-Chiao Lin ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VEHICLE WITH AC-TO-DC INVERTER SYSTEM FOR VEHICLE-TO-GRID POWER INTEGRATION" ("APPLICATION"), which:

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|  _____ Inventor's Signature | <u>06/10/2014</u> _____ Date |
| <u>Chan-Chiao Lin</u> _____ Printed Name in English | _____ Printed Name in Native Language (if other than English) |

I Patrick Kaufman ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VEHICLE WITH AC-TO-DC INVERTER SYSTEM FOR VEHICLE-TO-GRID POWER INTEGRATION" ("APPLICATION"), which:

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|  | 6/10/14 |
| _____ Inventor's Signature | _____ Date |
| Patrick Kaufman | |
| _____ Printed Name in English | _____ Printed Name in Native Language (if other than English) |

I Sean Fountain ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VEHICLE WITH AC-TO-DC INVERTER SYSTEM FOR VEHICLE-TO-GRID POWER INTEGRATION" ("APPLICATION"), which:

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PATENT ASSIGNMENT

MS Docket No.: EDI-1401

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|  | <u>6/6/2014</u> |
| Inventor's Signature | Date |
| <u>Sean Fountain</u> | <u></u> |
| Printed Name in English | Printed Name in Native Language (if other than English) |

I Bram Bonsen ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VEHICLE WITH AC-TO-DC INVERTER SYSTEM FOR VEHICLE-TO-GRID POWER INTEGRATION" ("APPLICATION"), which:

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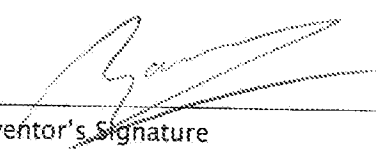
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|  _____ Inventor's Signature | <u>6/10/2014</u> _____ Date |
| <u>Bram Bonsen</u> _____ Printed Name in English | _____ Printed Name in Native Language (if other than English) |