PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew Frank	02/06/2013
Chan-Chiao Lin	02/07/2013
Krishna Kumar	02/06/2013
Anthony Serra	02/08/2013

RECEIVING PARTY DATA

Name:	Efficient Drivetrains Inc.
Street Address:	319 Ramona Street
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94301

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13762731

CORRESPONDENCE DATA

Fax Number:
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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-1201

NAME OF SUBMITTER:	Stuart P. Kaler

Total Attachments: 12
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I/WE, Andrew Frank, Chan-Chiao Lin, Krishna Kumar, Anthony Serra ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SYSTEMS AND METHODS FOR IMPLEMENTING DYNAMIC OPERATING MODES AND CONTROL POLICIES FOR HYBRID ELECTRIC VEHICLES" ("APPLICATION"):

☐ will be filed without this executed PATENT ASSIGNMENT.

☐ was filed on _____ and was given Application No. _____;

☒ is filed concurrently herewith;

Efficient Drivetrains Inc., a Delaware Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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PATENT ASSIGNMENT

Attorney Docket No.: EDI-1201
Invention: SYSTEMS AND METHODS
FOR IMPLEMENTING DYNAMIC OPERATING MODES AND CONTROL POLICIES FOR HYBRID
ELECTRIC VEHICLES

(signature) Feb 6, 2013

Inventor's Signature | Date

Andrew Frank
Printed Name in English | Printed Name in Native Language (if other than English)

Inventor's Signature | Date

Chan-Chiao Lin
Printed Name in English | Printed Name in Native Language (if other than English)

Inventor's Signature | Date

Krishna Kumar
Printed Name in English | Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT
Attorney Docket No.: EDI-1201

Invention: SYSTEMS AND METHODS
FOR IMPLEMENTING DYNAMIC OPERATING MODES AND CONTROL POLICIES FOR HYBRID
ELECTRIC VEHICLES

Inventor's Signature	Date
Anthony Serra	
Printed Name in English	Printed Name in Native Language (if other than English)

<u>PATENT ASSIGNMENT</u>　　　　　Attorney Docket No.: <u>EDI-1201</u>

Invention: <u>SYSTEMS AND METHODS</u>

<u>FOR IMPLEMENTING DYNAMIC OPERATING MODES AND CONTROL POLICIES FOR HYBRID</u>

<u>ELECTRIC VEHICLES</u>

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PATENT ASSIGNMENT

Attorney Docket No.: EDI-1201
Invention: SYSTEMS AND METHODS
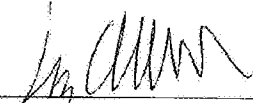FOR IMPLEMENTING DYNAMIC OPERATING MODES AND CONTROL POLICIES FOR HYBRID
ELECTRIC VEHICLES

_____	_____
Inventor's Signature	Date
Andrew Frank	
_____	_____
Printed Name in English	Printed Name in Native Language (if other than English)

_____	02/07/2013
Inventor's Signature	Date
Chan-Chiao Lin	
_____	_____
Printed Name in English	Printed Name in Native Language (if other than English)

_____	_____
Inventor's Signature	Date
Krishna Kumar	
_____	_____
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT
REEL: 029782 FRAME: 0014

Inventor's Signature	Date
Anthony Serra	
Printed Name in English	Printed Name in Native Language (if other than English)

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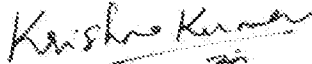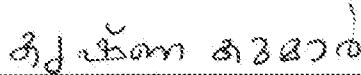
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PATENT ASSIGNMENT   Attorney Docket No.: EDI-1201

Invention: SYSTEMS AND METHODS
FOR IMPLEMENTING DYNAMIC OPERATING MODES AND CONTROL POLICIES FOR HYBRID
ELECTRIC VEHICLES

Inventor's Signature   Date

Andrew Frank

Printed Name in English   Printed Name in Native Language (if other than English)

Inventor's Signature   Date

Chan-Chiao Lin

Printed Name in English   Printed Name in Native Language (if other than English)

Krishna Kumar (signature)   02/06/2013

Inventor's Signature   Date

Krishna Kumar

Printed Name in English   Printed Name in Native Language (if other than English)

PATENT
REEL: 029782 FRAME: 0017

PATENT ASSIGNMENT   Attorney Docket No.: EDI-1201

Invention: SYSTEMS AND METHODS
FOR IMPLEMENTING DYNAMIC OPERATING MODES AND CONTROL POLICIES FOR HYBRID
ELECTRIC VEHICLES

Inventor's Signature	Date
Anthony Serra	
Printed Name in English	Printed Name in Native Language (if other than English)

Invention: <u>SYSTEMS AND METHODS FOR IMPLEMENTING DYNAMIC OPERATING MODES AND CONTROL POLICIES FOR HYBRID ELECTRIC VEHICLES</u>

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_____   _____
Inventor's Signature   Date

Andrew Frank
_____   _____
Printed Name in English   Printed Name in Native Language (if
                                    other than English)

_____   _____
Inventor's Signature   Date

Chan-Chiao Lin
_____   _____
Printed Name in English   Printed Name in Native Language (if
                                    other than English)

_____   _____
Inventor's Signature   Date

Krishna Kumar
_____   _____
Printed Name in English   Printed Name in Native Language (if
                                    other than English)

_____	_____2/8/13_____
Inventor's Signature	Date
Anthony Serra	_____
Printed Name in English	Printed Name in Native Language (if other than English)