PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY I	DATA					
		N	Name	Execution Date		
Georgia-Evangelia Katsargyri				02/28/2012		
Munther Abdullah Dahleh				02/28/2012		
Michael David Rineha				03/09/2012		
RECEIVING PARTY D	ATA					
Name: Massachusetts Institute of Technology						
Street Address:		77 Massachusetts Avenue				
City:	Cambridge	Cambridge				
State/Country:		MASSACHUSETTS				
Postal Code:	02139	02139				
Application Number: 1317		131769	972			
CORRESPONDENCE	DATA					
Fax Number:	(313)322	2-7162				
Phone:	2483584					
Email:	jrichmond@brookskushman.com					
Correspondence will b Mail.	e sent to the e-m	ail addri	ess first; if that is unsuccessful, it will be se	ent via US		
Correspondent Name: Brooks Kushman P.C.						
Address Line 1: 1000 Town Center			ter			
Address Line 2:	22nd Floor Southfield, MICHIGAN 48075					
Address Line 4:	Southfie	Id, MICI	HIGAN 48075			
ATTORNEY DOCKET NUMBER:		83185729				
NAME OF SUBMITTER:		Jody Richmond				
Total Attachments: 4						

83185729

<u>A S S I G N M E N T</u>

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned, GEORGIA-EVANGELIA KATSARGYRI of 2 Chestnut St., Apt. 24, Cambridge, Massachusetts, 02139; MUNTHER ABDULLAH DAHLEH of 450 Memorial Dr., Cambridge, Massachusetts, 02139; MICHAEL DAVID RINEHART of 415 Willard St., Apt. 3, Quincy, Massachusetts, 02169 hereby

Sells, assigns and transfers to Massachusetts Institute of Technology, having a place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts, 02139, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, his/her entire right, title and interest for the United States and all foreign countries; in and to any and all inventions which are disclosed in the application for United States Letters Patent HYBRID ELECTRIC VEHICLE AND METHOD OF PATH DEPENDENT RECEDING HORIZON CONTROL, given serial number 13/176,972, and filed July 6, 2011 (Attorney Docket No.: MIT Case No. 15450J / 83185729) in and to said application and all divisional, continuing, substitute, renewal, reissue, reexamination or other application for Letters Patent which has been or shall be filed in the United States or any foreign country on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this Assignment by executing all divisional, continuing, substitute, renewal, reissue, reexamination and all other patent applications on any and all said inventions; by executing all rightful declarations, oaths, assignments and other papers; by communicating to said ASSIGNEE all facts known to him/her relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions, in said ASSIGNEE. Each of the undersigned also hereby appoints ASSIGNEE as its common agent for purposes of prosecuting international patent applications and any material patent applications for which such common agency is recognized.

Hereby requests the Director of the United States Patent and Trademark Office and non-U.S. patent authorities to issue said Letters Patent to said ASSIGNEE.

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Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

02/28/12

Date

Inventor: GEORGIA-EVANGELIA KATSARGYRI

Address:

2 Chestnut St. Apt. 24, Cambridge, Massachusetts, 02139;

Citizenship: Greece

STATE/COMMONWEALTH OF Massachusetts

COUNTY OF Middleson

On this 28 day of $\boxed{by(an_{1}, 20)}$, before me, the undersigned notary public, personally appeared $\underline{Cesprine Emperior}$, proved to me through satisfactory evidence of identification, which were \underline{MA} $\underline{D2 \#}$ $\underline{37/70534}$, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

Margant Come Uddee SEAL

My commission expires



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M.I.T Case No. 15450J

83185729

28/2012

Inventor: MUNTHER ABDULLAH DAHLEH

Address: 450 Memorial Dr. Cambridge, Massachusetts, 02139

Citizenship: United States of America

STATE/COMMONWEALTH OF Massachusetts

COUNTY OF Middleson

On this 23^{H} day of $\boxed{-3244}$, 20/2, before me, the undersigned notary public, personally appeared $\underline{M(MHer}, \underline{Dahleh}, proved to me through satisfactory evidence of identification, which were <math>\underline{MAD(\#SH177418)}, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.$

Marsont anne Oddes SEAL March 26, 2015 My commission expires MARGARET ANNE UDDEN Notary Public n n' Ma alon Expires March 26, 2015

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Date

M.I.T Case No. 15450J

83185729

2012

Inventor: MICHAEL DAVID RINEHART

Address: 415 Willard St. Apt. 3, Quincy, Massachusetts, 02169

Citizenship: United States of America

STATE/COMMONWEALTH OF _ Massachusetts COUNTY OF Middleser

On this <u>Match</u>, 2012, before me, the undersigned notary public, personally appeared <u>Michael David Rinehast</u>, proved to me through satisfactory evidence of identification, which were <u>Nut AlttS11205873</u>, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL My.commission MARGARET ANNE Notary Public My Comoils 1 13 Man 1 20 4

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RECORDED: 03/12/2012

Date