PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5513955

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROGER RICHTER	04/09/2019
JAMIE NOLAND	04/15/2019
MORGAN CULBERTSON	04/17/2019

RECEIVING PARTY DATA

Name:	HYLIION INC.
Street Address:	1202 BMC DRIVE
Internal Address:	SUITE 100
City:	CEDAR PARK
State/Country:	TEXAS
Postal Code:	78613

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16237032

CORRESPONDENCE DATA

Fax Number: (866)415-0983

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.

Phone: 972-849-1310

Email: mzarinelli@proactivepatents.com PROACTIVE PATENTS LLC **Correspondent Name:** 955 GARDEN PARK DRIVE Address Line 1:

Address Line 2: **STE 230**

Address Line 4: ALLEN, TEXAS 75013

ATTORNEY DOCKET NUMBER:	55018.19US01	
NAME OF SUBMITTER:	RAFFI GOSTANIAN	
SIGNATURE:	/Raffi Gostanian/	
DATE SIGNED:	05/09/2019	

Total Attachments: 4

source=16237032 55018 19 US01 Assignment#page1.tif source=16237032_55018_19_US01_Assignment#page2.tif

source=16237032_55018_19_US01_Assignment#page3.tif source=16237032_55018_19_US01_Assignment#page4.tif

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

I, an ASSIGNOR named below,

Roger Richter of Leander, TX
Jamie Noland of Pittsburgh, PA
Morgan Culbertson of Shadyside, PA

hereby sell, assign and transfer to

ASSIGNEE: HYLIION INC..

its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention(s) disclosed in:

U.S. Patent Application No.: 16/237,032, filed on December 31, 2018,

International Application No.: PCT/US2018/68113, filed on December 31, 2018,

ENTITLED:

SUPPLEMENTAL ELECTRIC DRIVE WITH PRIMARY ENGINE

RECOGNITION FOR ELECTRIC DRIVE CONTROLLER

ADAPTATION, and naming as

INVENTOR(S): Roger Richter, Jamie Noland, Morgan Culbertson,

including without limitation, my entire right, title and interest in and to U.S. Provisional Application 62/612,540, filed December 31, 2017 and, more generally, in and to any and all United States and foreign applications (including any and all provisional, international, regional and foreign national applications) for said invention(s), including divisions, continuations, continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all patents of every country or region that may be granted or have been granted for said invention(s), including any reissues and reexaminations thereof.

For avoidance of doubt and to the extent that I am subject to a prior agreement to transfer right, title or interest in the disclosed invention(s) to ASSIGNEE, this Assignment confirms that transfer and further effectuates the transfer of any and all of the aforementioned rights, title and interests that, on the date of my execution of this Assignment, are not already vested in ASSIGNEE.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and re-	equest that the
application number and filing date be inserted here, if not already shown above,	
(

This Assignment may also serve as an oath or declaration in accord with 37 C.F.R. § 1.63(e) and, as such, as an inventor executing below, I do hereby state that I believe I am the original inventor or an original joint inventor of an invention claimed in any above-identified U.S. Patent Application or International Application designating the United States and do hereby state that such application is and was made or authorized to be made by me.

4822-4458-6117 v.1 Attorney Docket No.: 55018.19US01

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all U.S. and foreign applications (including international, regional, and foreign national applications), and generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

and the second s	manned the state of the state o	
Executed on 4/9 , 20/9 by	Roger Richter	
ACKNOWLEDG	elow MENT	
State of IEXAS County of INMINANCO TO	manner.	
On THAPRIL ZOVA, before me, (Date)	Printed Name of Notary)	
personally appeared Rog	er Richter,	
	Name of Inventor)	
who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.		
I certify under PENALTY OF PERJURY under the laws of the State of		
JACKQUEALYNE HALL Notary Public, State of Texas 105 Comm. Expires 03-15-2022 Notary ID 128208394	WITNESS my hand and official seal.	
1/1/4	Signature of Notary	

Attorney Docket No.: 55018.19US01

Executed on April 15th, 2019 by Jamie Noland	
Notary Use Below	
ACKNOWLEDGMENT	
State of tennsylvania	
County of Butter	
On, before me,,	
(Date) , Defore the, (Printed Name of Notary)	
personally appeared	
(Printed Name of Inventor)	
who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.	
I certify under PENALTY OF PERJURY under the laws of the State of that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal.	
Signature of Notary	

Attorney Booker No. 33018 190301

4822-4458-6117 v.1

Executed on 04/17	7/19 . 20 19	by WALE
		by Morgan Culbertson
		ry Use Below DWLEDGMENT
State of		
County of		
		MOLVEA
On	, before me,	(Printed Name of Notary)
(Date)		(Printed Name of Notary)
personally appeared		Morgan Culbertson ,
(Printed Name of Inventor) who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.		
I certify under PENALTY OF PERJURY under the laws of the State ofthat the foregoing paragraph is true and correct.		
		WITNESS my hand and official seal.
SE/	XL.	
		Signature of Notary

Attorney Docket No.: 55018.19US01