# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6526914

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KAUSHIK RAJASHEKARA	01/29/2021
PARTHASARATHY NAYAK	01/29/2021
SUMIT KUMAR PRAMANICK	01/31/2021

## **RECEIVING PARTY DATA**

Name:	UNIVERSITY OF HOUSTON SYSTEM
Street Address:	4800 CALHOUN ROAD
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77004

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	62546955
PCT Number:	US1844930

## **CORRESPONDENCE DATA**

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Email:sborrelliipdocket@jw.comCorrespondent Name:JACKSON WALKER LLPAddress Line 1:SARA K. BORRELLI

Address Line 2: 2323 ROSS AVENUE, SUITE 600

Address Line 4: DALLAS, TEXAS 75201

<b>ATTORNEY DOCKET NUMBER:</b> 109293.221(UHID 2017-064)	
NAME OF SUBMITTER:	SARA K. BORRELLI
SIGNATURE:	/Sara K. Borrelli/
DATE SIGNED:	02/01/2021

## **Total Attachments: 4**

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#### ASSIGNMENT

Whereas, We, Kaushik Rajashekara, Parthasarathy Nayak, and Sumit Kumar Pramanick, have invented certain new and useful improvements in "SINGLE PHASE SINGLE STAGE BI-DIRECTIONAL LEVEL 1 ELECTRIC VEHICLE BATTERY CHARGER," for which a provisional application was filed with the U.S. Patent and Trademark Office on August 17, 2017, and assigned U.S. Provisional Application Serial No. 62/546,955, for which an International application was filed on August 2, 2018, and assigned International Application No. PCT/US18/44930, and for which a 371 National Stage patent application was filed on February 12, 2020, and assigned U.S. Non-Provisional Application Serial No. 16/638,620, (and for which we hereby authorize counsel for ASSIGNEE to provide the filing date and serial number if not already provided);

Whereas, such inventions were, at the time of their conception and reduction to practice, subject to assignment obligations to the University of Houston System and the present assignment is intended to be effective as of the date of such conception and reduction to practice, and

Whereas, University of Houston System, of 4800 Calhoun Road, Houston, Texas 77004 (hereinafter referred to as "ASSIGNEE"), is desirous of confirming its ownership of and acquiring the entire right, title and interest in and to the said invention, and to the said applications and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said applications, including all divisions, reissues, reexaminations, substitutions, continuations, continuations-in-part, and extensions thereof, and any other applications that have been, or may be, filed for the invention in the United States and in any foreign countries; and I/We hereby authorize and request the Commissioner for Patents and Trademarks or any such foreign counterpart to issue all patents for said inventions, or patents resulting therefrom to said ASSIGNEE of the entire right, title and interest.

I/We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I/we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I/We hereby warrant and covenant that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others.

I/We hereby further agree that I/we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me/us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all

lawful papers, execute all divisional, continuation, continuation-in-part, reissue, reexamination, and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention and any improvements in the United States and all other countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below indicated.

Date: 1/9.9/2021

Address:

11804 Arroyo Springs Lane

Pearland, Texas 77584 Citizen of United States of America

State of Jekas

County of Braziria

BEFORE ME, the undersigned authority, on this day personally appeared KAUSHIK RAJASHEKARA, known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.

GIVEN under my hand and official seal of office this day of , 2021.

Notary Public

Printed Name of Notary

(NOTARY SEAL)

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indicated.

Date:01/29/2021	Posti	iasarathy Nayar
	Inventor:	Parthasarathy Nayak
	Address:	2111 Holly Hall Street, Apt # 504 Houston, Texas 77054 Citizen of India
State of TEXAS ss. County of HARRIS		<b>₽</b> -
BEFORE ME, the undersigned PARTHASARATHY NAYAK, known to foregoing instrument, and acknowledged the	me to be the	
GIVEN under my hand and official s	eal of office th	nis day of, 2021.
	5.	
		Notary Public
		Printed Name of Notary
(NOTARY SEAL)		

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below

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indicated.		
Date: 01/31/2021		Sut Pen
	Inventor:	Sumit Kumar Pramanick
	Address:	2111 Holly Hall Street, Apt. # 4505 Houston, Texas 77054 Citizen of India
State of TEXAS ) ss.		
County of HARRIS		
BEFORE ME, the undersigned autho PRAMANICK, known to me to be the personand acknowledged the same to be his free act	on of that name	personally appeared SUMIT KUMAR, who signed the foregoing instrument
GIVEN under my hand and official so	eal of office this	day of, 2021.
		Notary Public
		Printed Name of Notary

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below

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(NOTARY SEAL)

RECORDED: 02/01/2021