

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5394540

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NICHOLAS BRATHWAITE	02/08/2019
JUMIE YUVENTI	02/08/2019
BAHMAN SHARIFIPOUR	02/06/2019
MARK THOMAS	02/23/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KATERRA, INC.
<b>Street Address:</b>	2494 SAND HILL ROAD
<b>Internal Address:</b>	BLDG. 7, SUITE 100
<b>City:</b>	MENLO PARK
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94025
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15952172
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(503)224-7819
<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>	
<b>Phone:</b>	9712301077
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<b>Correspondent Name:</b>	ELLIOTT, OSTRANDER & PRESTON, P.C.
<b>Address Line 1:</b>	707 SW WASHINGTON STREET
<b>Address Line 2:</b>	SUITE 1500
<b>Address Line 4:</b>	PORTLAND, OREGON 97205
<b>ATTORNEY DOCKET NUMBER:</b>	37559.617
<b>NAME OF SUBMITTER:</b>	GREGORY D. CALDWELL
<b>SIGNATURE:</b>	/Gregory D. Caldwell/
<b>DATE SIGNED:</b>	02/26/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 15**

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**DECLARATION AND ASSIGNMENT FOR  
UTILITY OR DESIGN PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing (required)      **OR**       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(f)))

Attorney Docket Number	37559.617
First Named Inventor	BRATHWAITE, Nicholas
<b>COMPLETE IF KNOWN</b>	
Application Number	15/952,172
Filing Date	April 12, 2018
Confirmation No.	
Art Unit	

<b>Title of Invention</b>	Method and Apparatus for Dynamic Electrical Load Sensing and Line to Load Switching
---------------------------	---

As a below named inventor, I hereby declare that:

This declaration is directed to:

The attached application,

OR

United States Application Number or PCT International application number 15/952,172

filed on. April 12, 20218

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

**I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.**

Direct all Correspondence to:	<input checked="" type="checkbox"/> The address associated with Customer Number: <u>147546</u>	<b>OR</b> Correspondence address below
Name		
Address		
City	State	Zip
Country	Telephone	Email

DECLARATION AND ASSIGNMENT – Utility or Design Patent Application

**Assignment of Patent Application:**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the below-named inventor, hereby sell, assign and transfer to:

Katerra, Inc.

a Corporation of Delaware, having a principal place of business at 2494 Sand Hill Road, Bldg. 7, Suite 100, Menlo Park, California, 94025, USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the above-identified application and in and to said application and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee its successors, assigns or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the below named inventor(s).

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**Legal Name of Sole or First Inventor:**

(E.g., Given Name (first and middle if any) and Family Name or Surname)

Nicholas Brathwaite

Inventor's Signature:



Date

2/8/19

Residence: City

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2494 Sand Hill Road, Bldg. 7, Suite 100

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94025

Country

US

Additional Inventors are being named on the 1 supplemental sheets attached hereto.

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	<b>First Named Inventor</b>	BRATHWAITE, Nicholas
	<b>COMPLETE IF KNOWN</b>	
	Application Number	15/952,172
	Filing Date	April 12, 2018
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**Legal Name of Sole or First Inventor:**

(E.g., Given Name (first and middle if any) and Family Name or Surname)

Nicholas Brathwaite

Inventor's Signature:

Date

Residence: City

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2494 Sand Hill Road, Bldg. 7, Suite 100

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Zip

Country

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Additional Inventors are being named on the 1 supplemental sheets attached hereto.



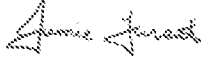
**DECLARATION AND ASSIGNMENT – Utility or Design Patent Application**

**Legal Name of Additional Joint Inventors, if any:**

2. (E.g., Given Name (first and middle if any) and Family Name or Surname)

Jumie Yuventi

Inventor's Signature:



Date

02/08/2019

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3. (E.g., Given Name (first and middle if any) and Family Name or Surname)

Bahman Sharifipour

Inventor's Signature:

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4. (E.g., Given Name (first and middle if any) and Family Name or Surname)

Mark Thomas

Inventor's Signature:

Date

Residence: City

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2494 Sand Hill Road, Bldg. 7, Suite 100

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Menlo Park

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CA

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	First Named Inventor	BRATHWAITE, Nicholas
	<i>COMPLETE IF KNOWN</i>	
	Application Number	15/952,172
	Filing Date	April 12, 2018
	Confirmation No.	
Art Unit		

<b>Title of Invention</b>	Method and Apparatus for Dynamic Electrical Load Sensing and Line to Load Switching
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filed on April 12, 20218

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Nicholas Brathwaite

Inventor's Signature:

Date

Residence: City

Danville

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Jumie Yuventi

Inventor's Signature:

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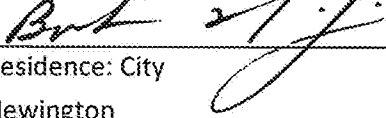
US

3. (E.g., Given Name (first and middle if any) and Family Name or Surname)

Bahman Sharifipour

Inventor's Signature:

Date



02-06-2019

Residence: City

State

Country

Newington

NH

US

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Art Unit	

**Title of  
Invention**

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**DECLARATION AND ASSIGNMENT – Utility or Design Patent Application**

**WARNING:**

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Additional inventors are being named on the 1 supplemental sheets attached hereto.



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