

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7592308

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NICHOLAS REED PERKINS	08/31/2022
ISABELLA CARUSO	08/31/2022
RACHEL ELIZABETH MUMMA	08/31/2022
ANTHONY TRAN	08/31/2022
RUPAK CHAKRABORTY	08/31/2022
MATTHEW EDWARD VIA	08/31/2022
JOCELYN MARIE NEWHOUSE	08/31/2022
JARROD DAVID MILSHTEIN	08/31/2022
LIANG SU	08/31/2022
MICHAEL ANDREW GIBSON	08/31/2022
DANIELLE CASSIDY SMITH	09/01/2022
WILLIAM HENRY WOODFORD	08/31/2022
AMELIE NINA KHAREY	08/31/2022
RECEIVING PARTY DATA	
Name:	FORM ENERGY, INC.,
Street Address:	30 DANE STREET
City:	SOMERVILLE
State/Country:	MASSACHUSETTS
Postal Code:	02143
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	63021169
Application Number:	17313865
PCT Number:	US2131199
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	9284-183US
NAME OF SUBMITTER:	SOPHEAREAK C. IN
SIGNATURE:	/Sopheareak C. In/
DATE SIGNED:	10/14/2022

Total Attachments: 3

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WORLD-WIDE ASSIGNMENT AND AGREEMENT

WHEREAS, Nicholas Reed PERKINS, Isabella CARUSO, Rachel Elizabeth MUMMA, Anthony TRAN, Rupak CHAKRABORTY, Matthew Edward VIA, Jocelyn Marie NEWHOUSE, Jarrod David MILSHTEIN, Liang SU, Michael Andrew GIBSON, Danielle Cassidy SMITH, William Henry WOODFORD and Amelie Nina KHAREY (hereinafter referred to singly and collectively as "ASSIGNOR") has invented a certain invention entitled **BATTERY RECYCLING** for which the following applications were submitted:

1. U.S. Provisional Application No. 63/021,169, filed May 7, 2020;
2. U.S. Non-Provisional Application No. 17/313,865, filed May 6, 2021; and
3. International Patent Application No. PCT/US2021/031199, filed May 6, 2021.

WHEREAS, FORM ENERGY, INC., having its principal place of business at **30 Dane Street, Somerville, MA 02143** (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein world-wide.

NOW THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified provisional application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by

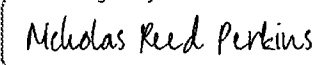
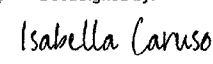
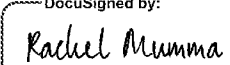
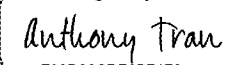
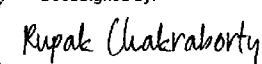
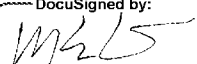
Attorney Docket No.: 9284-183US
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ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

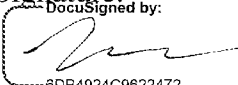
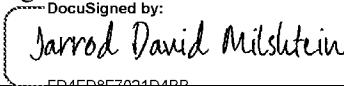
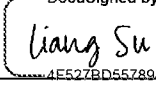
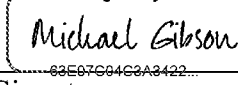
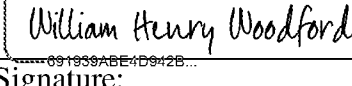
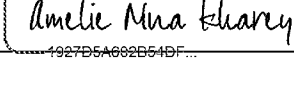
ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **The Marbury Law Group PLLC** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **The Marbury Law Group PLLC** do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

1.	Name: Nicholas Reed PERKINS	Signature: DocuSigned by:  83848D5C8B854C8...	Date: 8/31/2022
2.	Name: Isabella CARUSO	Signature: DocuSigned by:  96F7C84DC558480...	Date: 8/31/2022
3.	Name: Rachel Elizabeth MUMMA	Signature: DocuSigned by:  75A4180E277C4FA...	Date: 8/31/2022
4.	Name: Anthony TRAN	Signature: DocuSigned by:  700D06CDE0B74F8...	Date: 8/31/2022
5.	Name: Rupak CHAKRABORTY	Signature: DocuSigned by:  DF930580CCC049F...	Date: 8/31/2022
6.	Name: Matthew Edward VIA	Signature: DocuSigned by:  04620C30BF314B8...	Date: 8/31/2022

Attorney Docket No.: 9284-183US
(Worldwide Rights)

7.	Name: Jocelyn Marie NEWHOUSE	Signature: DocuSigned by:  ...8DB4924C9622472...	Date: 8/31/2022
8.	Name: Jarrold David MILSHTEIN	Signature: DocuSigned by:  ...FD4FD8F7024D4BB...	Date: 8/31/2022
9.	Name: Liang SU	Signature: DocuSigned by:  ...4E527BD557894C5...	Date: 8/31/2022
10.	Name: Michael Andrew GIBSON	Signature: DocuSigned by:  ...83E67C04C3A3422...	Date: 8/31/2022
11.	Name: Danielle Cassidy SMITH	Signature: DocuSigned by:  ...7743A617EE804E7...	Date: 9/1/2022
12.	Name: William Henry WOODFORD	Signature: DocuSigned by:  ...091939ABE4D942B...	Date: 8/31/2022
13.	Name: Amelie Nina KHAREY	Signature: DocuSigned by:  ...4927D5A682B54DF...	Date: 8/31/2022