

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6717568

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
FLUXERGY, LLC		05/18/2021
RECEIVING PARTY DATA		
Name:	FLUXERGY, INC.	
Street Address:	30 FAIRBANKS	
City:	IRVINE	
State/Country:	CALIFORNIA	
Postal Code:	92618	
PROPERTY NUMBERS Total: 18		
Property Type	Number	
Application Number:	62182992	
Application Number:	62187471	
Patent Number:	9636674	
Application Number:	15185640	
Patent Number:	10214772	
Patent Number:	10519493	
PCT Number:	US2016038152	
PCT Number:	US2016209731	
PCT Number:	US2016038157	
Patent Number:	10137448	
Application Number:	62796290	
Application Number:	16243485	
Application Number:	29712238	
Application Number:	16730479	
Application Number:	16751782	
PCT Number:	US2020015023	
Patent Number:	9120298	
Patent Number:	9180652	
CORRESPONDENCE DATA		

Fax Number: (949)253-0902

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: 9492530900

Email: courtney.lines@klgates.com

Correspondent Name: K&L GATES LLP

Address Line 1: 1 PARK PLAZA

Address Line 2: TWELFTH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	1958928.00001
--------------------------------	---------------

NAME OF SUBMITTER:	COURTNEY LINES
---------------------------	----------------

SIGNATURE:	/Courtney Lines/
-------------------	------------------

DATE SIGNED:	05/19/2021
---------------------	------------

Total Attachments: 6

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

PATENT ASSIGNMENT

WHEREAS, FluxErgy, LLC, ("Assignor"), a Delaware Corporation, having a place of business at 30 Fairbanks, Irvine, California 92618, has an ownership interest in the right, title and interest in and to certain patents ("Patents") and/or patent applications ("Patent Applications") (collectively the "Patent Rights") set forth in Exhibit A, which Exhibit A is attached hereto and hereby made a part hereof; and

WHEREAS, FluxErgy, Inc., a legal entity duly organized and existing under and by the laws of Delaware, and having its principal place of business at 30 Fairbanks, Irvine, California 92618, (hereafter, together with any successors, legal representatives, or assigns thereof, "Assignee"), is desirous of acquiring the Assignor's entire right, title and interest in and to the Patent Rights (as defined below);

WHEREAS, it is the intention of the parties that Assignor assign to Assignee the Assignor's entire right, title and interest in and to the Patents Rights and the inventions set forth therein; AND

WHEREAS, Assignor and Assignee desire to have a recordable instrument formalizing the transfer of the Patent Rights owned by Assignor to Assignee;

NOW THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, and intending to be legally bound:

1.1 **Assignment.**

(a) **Patents.** Assignor does hereby assign, transfer and deliver to Assignee, its successors and assigns, and Assignee hereby receives and accepts from Assignor, the entire right, title and interest of Assignor in and throughout the United States of America, its territories and all foreign countries, in and to the Patents and the inventions and discoveries set forth therein and all provisionals, non-provisionals, continuations, continuations-in-part, divisions, reissues, reexaminations, substitutions, and extensions thereof and all United States and foreign patents which may be issued on such inventions, including the benefit of all priority rights of the Patents, all such right, title and interest to be held and enjoyed by the Assignee to the full end of the term for which the Patents have been or will be granted, renewed, substituted, reexamined, extended or reissued, as fully and entirely as the same would have been held and enjoyed by the Assignor if this Assignment had not been made, and Assignor hereby assigns any and all claims and causes for action for infringement of such Patent(s) which have accrued up to and including the date of this Assignment, including all rights to recover damages and injunctive relief in respect to such infringement.

(b) **Patent Applications.** Assignor does hereby assign, transfer and deliver to Assignee, and Assignee hereby receives and accepts from Assignor, the entire right, title and interest of Assignor in and throughout the United States of America, its territories and all foreign countries, in and to the inventions and discoveries as set forth in the Patent Applications, and any and all other applications which may claim priority under United States law or international convention, including, but not limited to, provisionals, non-provisionals, continuations, continuations-in-part, divisions, reissues, reexaminations, substitutions, or

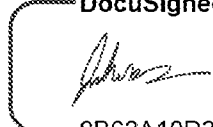
extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said inventions and discoveries. Assignor further authorizes Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in the Assignor's name or in the name of the Assignee or otherwise as Assignee may deem advisable, under the international convention or otherwise.

1.2 Registration and Issuance of Patents. Assignor hereby authorizes and requests the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to record Assignee as the owner of the Patents and the Patent Applications and to issue to Assignee, in lieu of Assignor, in accordance with this instrument, all future Letters Patent, notices and any other communications and documents bearing on the Patents or on patents based on the Patent Applications.

[Signature Page Follows]

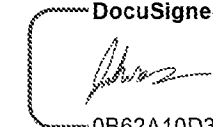
IN WITNESS WHEREOF, Assignor and Assignee have caused their respective duly authorized representative to execute this Assignment as of the 18th day of May, 2021.

EXECUTED by the Assignor

DocuSigned by:
By: 
0B62A10D3074419...
Print Name: Jonathan Tu

Title: Chief Financial Officer for FluxErgy, LLC

EXECUTED by the Assignee

DocuSigned by:
By: 
0B62A10D3074419...
Print Name: Jonathan Tu

Title: Chief Financial Officer for FluxErgy, Inc.

EXHIBIT A
Patent Documents

Title	Application/Publication/ Patent Number	Publication/Issue Date	Country
POINT-OF-CARE PCR ASSAY FOR INFECTIOUS AGENTS	62/182,992	N/A	US
POINT-OF-CARE PCR ASSAY FOR INFECTIOUS AGENTS	62/187,471	N/A	US
MICROFLUIDIC CHIPS WITH OPTICALLY TRANSPARENT GLUE COATING AND A METHOD OF MANUFACTURING MICROFLUIDIC CHIPS WITH OPTICALLY TRANSPARENT GLUE COATING FOR A MICROFLUIDIC DEVICE	9,636,674	05/02/2017	US
DEVICE FOR ANALYZING A FLUID SAMPLE AND USE OF TEST CARD WITH SAME	2016-0369322	12/22/2016	US
TEST CARD FOR ASSAY AND METHOD OF MANUFACTURING SAME	10,214,772	02/26/2019	US
APPARATUS AND METHOD FOR IMAGE ANALYSIS OF A FLUID SAMPLE UNDERGOING A POLYMERASE CHAIN REACTION ("PCR")	10,519,493	12/31/2019	US
DEVICE FOR ANALYZING A FLUID SAMPLE AND USE OF TEST CARD WITH SAME	WO2016/209734	12/29/2016	WO
TEST CARD FOR ASSAY AND METHOD OF MANUFACTURING SAME	WO 2016/209731	12/29/2016	WO
CAMERA IMAGING SYSTEM FOR A FLUID SAMPLE ASSAY AND METHOD OF USING SAME	WO2016/209735	12/29/2016	WO

MICROFLUIDIC CHIP WITH COATING TO REDUCE FLUID DIFFUSION AND METHOD OF MANUFACTURING SAME	10,137,448	11/27/2018	US
CAMERA IMAGING SYSTEM FOR A FLUID SAMPLE ASSAY AND METHOD OF USING SAME	EP3310899	04/25/2018	EP
TEST CARD FOR ASSAY AND METHOD OF MANUFACTURING SAME	EP 3310484	04/25/2018	EP
DEVICE FOR ANALYZING A FLUID SAMPLE AND USE OF TEST CARD WITH SAME	EP3310935	04/25/2018	EP
MICROFLUIDIC DEVICE WITH CONSTANT HEATER UNIFORMITY	62/796,290	01/24/2019	US
TEST CARD FOR ASSAY AND METHOD OF MANUFACTURING SAME	2019-0144921	05/16/2019	US
TEST CARD	29/712,238	11/06/2019	US
APPARATUS AND METHOD FOR IMAGE ANALYSIS OF A FLUID SAMPLE ON A TEST CARD	2020-0140926	05/07/2020	US
MICROFLUIDIC DEVICE WITH CONSTANT HEATER UNIFORMITY	2020-0238283	07/30/2020	US
MICROFLUIDIC DEVICE WITH CONSTANT HEATER UNIFORMITY	WO2020/154642	07/30/2020	WO
TEST CARD	007872452-00001	05/06/2020	EU
TEST CARD	900787245200001	05/06/2020	GB
TEST CARD	007872452-00002	05/06/2020	EU
TEST CARD	900787245200002	05/06/2020	GB
TEST CARD	007872452-00003	05/06/2020	EU
TEST CARD	900787245200003	05/06/2020	GB
TEST CARD	007872452-0004	05/06/2020	EU
TEST CARD	90078724520004	05/06/2020	GB
TEST CARD	007872452-0005	05/06/2020	EU
TEST CARD	90078724520005	05/06/2020	GB
METHOD OF CONTINUOUSLY	9/120,298	09/01/2015	US

MANUFACTURING MICROFLUIDIC CHIPS WITH BOPET FILM FOR A MICROFLUIDIC DEVICE AND MICROFLUIDIC CHIPS WITH BOPET FILM			
MICROFLUIDIC CHIPS WITH OPTICALLY TRANSPARENT GLUE COATING AND A METHOD OF MANUFACTURING MICROFLUIDIC CHIPS WITH OPTICALLY TRANSPARENT GLUE COATING FOR A MICROFLUIDIC DEVICE	9,180,652	11/10/2015	US