

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7887612

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JEFFREY EARL	04/05/2023
FREDDIE SARHAN	04/05/2023
JEREMY LIU	04/05/2023
RECEIVING PARTY DATA	
Name:	SAPPHIRE TECHNOLOGIES, INC.
Street Address:	16323 SHOEMAKER AVENUE
City:	CERRITOS
State/Country:	CALIFORNIA
Postal Code:	90703
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17662023
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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>	
Email:	apsi@fr.com
Correspondent Name:	FISH & RICHARDSON PC
Address Line 1:	P.O. BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	52268-0008002
NAME OF SUBMITTER:	C. JORDAN NEWELL
SIGNATURE:	/C. Jordan Newell/
DATE SIGNED:	04/06/2023
Total Attachments: 4	
source=52268-0008002 Assignment#page1.tif	
source=52268-0008002 Assignment#page2.tif	
source=52268-0008002 Assignment#page3.tif	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, JEFFREY EARL, FREDDIE SARHAN, and JEREMY LIU, each individually assign to SAPPHIRE TECHNOLOGIES, INC., a corporation formed under the laws of Delaware and having a principal place of business at 16323 Shoemaker Avenue, Cerritos, CA 90703, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "PRODUCING POWER WITH TURBOEXPANDER GENERATORS BASED ON SPECIFIED OUTPUT CONDITIONS," and was filed in the United States Patent and Trademark Office on May 4, 2022, as application 17/662,023 (the "Application").

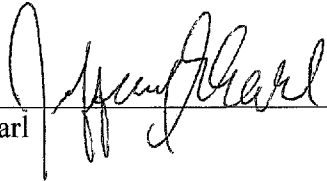
This Assignment assigns, in addition to the Subject Matter, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, the Hague Agreement, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

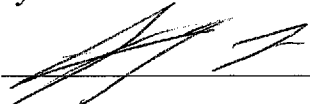
We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.



Jeffrey Earl

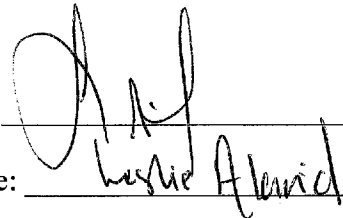
Date: 05 April 2023

Witnessed by:

Signature: 

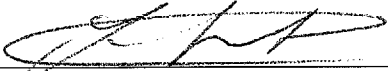
Date: 4/5/23

Print Name: JEREMY LIU

Signature: 

Print Name: Leslie Alarid

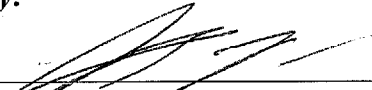
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Freddie Sarhan

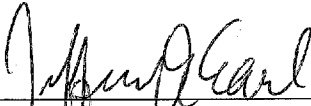
Date: 04/05/2023

Witnessed by:

Signature: 

Date: 4/5/23

Print Name: JEREMY LIU

Signature: 

Date: 05 April 2023

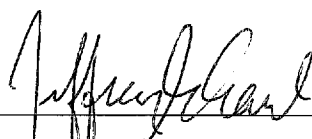
Print Name: JEFFREY EARL



Jeremy Liu

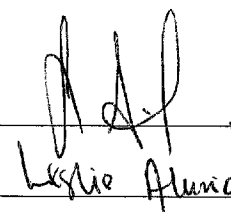
Date: 4/5/23

Witnessed by:

Signature: 

Date: 05 April 2023

Print Name: JEFFREY EARL

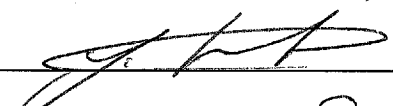
Signature: 

Date: 4.5.23

Print Name: Leslie Alund

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: SAPPHIRE TECHNOLOGIES, INC.

Signature: 

Date: 04/05/2023

Name: FREDDIE SARHAN

Title: COO

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