PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7309203

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FREDDIE SARHAN	04/26/2022
JEFFREY EARL	04/26/2022
JEREMY LIU	04/26/2022

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:	17661209

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

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Correspondent Name: FISH & RICHARDSON PC

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ATTORNEY DOCKET NUMBER:	52268-0017001	
NAME OF SUBMITTER:	C. JORDAN NEWELL	
SIGNATURE:	/C. Jordan Newell/	
DATE SIGNED:	05/02/2022	

Total Attachments: 4

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> PATENT REEL: 059784 FRAME: 0357 507262282

Attorney Docket No.: 52268-0017001 / 2j

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, FREDDIE SARHAN, JEFFREY EARL, 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 "ELECTRICAL POWER GENERATION," and was or will be filed in the United States Patent and Trademark Office on April 28, 2022, as application 17/661,209 (the "Application"). We authorize the insertion of the filing date and application number above.

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.

Freddie Sarhan

Date: 04-26-2022

Witnessed by:

Print Name: KATMAPPHATCHUKA

Signature:

Date: 27 1PK 2022

Print Name:

Attorney Docket No.: 52268-0017001 / 2j

JANGAR	Date: 26 4/ril 22
Jeffrey Earl	***************************************
Witnessed by:	
Signature: Tablitate	Date: <u>27 A42 2022</u>
Print Name: Regwett PRHOTCHURGE	
	13
Signature:	Date: 64/27/22
Print Name: 12:040 G-Farrers	

Attorney Docket No.: 52268-0017001 / 2j

	Date: <u>4/26/22</u>
Jereny En	
Witnessed by:	
Signaturé: Rymo Plubtion	Date: 27 APR 2022
Print Name: RAIWAT PLOHATCHURIAT	
Signature: Die 60 G. Ferrena	Date: <u>04/27/22</u>
The Assignee hereby acknowledges and accepts the forego	ing assignment
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Assignee: SAPPHIRE TECHNOLOGIES, INC.	
Signature:	Date: <u>04-26-7072</u>
Name: <u>FRENDIE</u> SARHAM	
Title:	

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