

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7720553

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EICHEMION, INC.	07/19/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NEXGEN MATERIALS, LLC
<b>Street Address:</b>	8851 S. SANDY PARKWAY
<b>City:</b>	SANDY
<b>State/Country:</b>	UTAH
<b>Postal Code:</b>	84070
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16649172
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)222-0818
<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>	13122220800
<b>Email:</b>	CHIIPDOCKET@MICHAELBEST.COM
<b>Correspondent Name:</b>	MICHAEL R. LANGER
<b>Address Line 1:</b>	444 W. LAKE STREET, SUITE 3200
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	888389-0003-US01
<b>NAME OF SUBMITTER:</b>	HIMANSHU THAKUR
<b>SIGNATURE:</b>	/Himanshu Thakur/
<b>DATE SIGNED:</b>	01/01/2023
<b>Total Attachments: 6</b>	
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## ASSIGNMENT OF RIGHTS IN CERTAIN ASSETS

For good and valuable consideration, the receipt of which is hereby acknowledged, eChemion, Inc., a Delaware corporation, with an office at 3603 Wild Rose Loop, West Linn, Oregon 97068, ("Assignor"), does hereby sell, assign, transfer, and convey unto NexGen Materials, LLC, a Delaware limited liability company, with an office at 8851 S Sandy Parkway, Sandy UT 84070 ("Assignee"), or its designees, the right, title, and interest in and to any and all of the following provisional patent applications, patent applications, patents, and other governmental grants or issuances of any kind (the "Certain Assets"):

<u>Patent</u> <u>Application No.</u>	<u>or</u> <u>Country</u>	<u>Filing</u> <u>Date</u>	<u>Title of Patent</u>
62/449,306	U.S.	1/23/2017	MANUFACTURING IMPERVIOUS BIPOLAR MATERIALS FROM POROUS GRAPHITE
PCT/US18/14926	WO	1/23/2018	MANUFACTURING IMPERVIOUS BIPOLAR MATERIALS FROM POROUS GRAPHITE
62/560,768	U.S.	9/20/2017	MANUFACTURING ENHANCED GRAPHITE METALLIC BIPOLAR PLATE MATERIALS
PCT/US18/51881	WO	9/20/2018	MANUFACTURING ENHANCED GRAPHITE METALLIC BIPOLAR PLATE MATERIALS

Assignor assigns to Assignee all rights to the inventions, invention disclosures, and discoveries in the assets listed above, together, with the rights, if any, to revive prosecution of claims under such assets and to sue or otherwise enforce any claims under such assets for past, present or future infringement.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to make available to Assignee all records regarding the Certain Assets.

The terms and conditions of this Assignment of Rights in Certain Assets will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

DATED this 25<sup>th</sup> day of July 2022.

**ASSIGNOR:**

**eChemion, Inc.**

By: [Signature]

Name: Gerard W. Kesselring

Title: President & CEO

(Signature MUST be notarized)

STATE OF Oregon )  
 ) ss.

COUNTY OF Tillamook

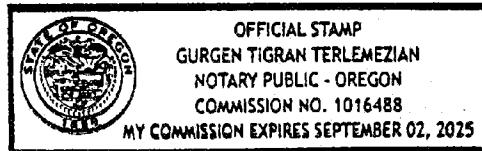
On 7-25-22 before me, Gurgen T Terlemezian, Notary Public in and for said State, personally appeared Gerard W. Kesselring, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

[Signature]

(Seal)



## ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, EChemion, inc., a Delaware corporation, with an office at 3603 Wild Rose Loop, West Linn, Oregon 97068 ("Assignor"), does hereby sell, assign, transfer, and convey unto NexGen Materials, LLC, a Delaware limited liability company, with an office at 8851 S Sandy Parkway, Sandy UT 84070 ("Assignee"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Patent Rights"):

(a) the provisional patent applications, patent applications and patents listed in the table below (the "Patents");

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that directly or indirectly incorporate by reference the Patents or are directly or indirectly incorporated by reference by the Patents;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all foreign patents, patent applications, and counterparts of any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

(e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(f) all inventions, invention disclosures, and discoveries described in any item in any of the foregoing categories (a) through (e) and all other rights arising out of such inventions, invention disclosures, and discoveries;

(g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for

(i) damages,

(ii) injunctive relief,

(iii) any other remedies of any kind for past, current, and future infringement; and

(iv) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h).

<b>Patent Application No.</b>	<b>or Country</b>	<b>Filing Date</b>	<b>Title of Patent</b>
16/480,032	U.S.	7/23/2019	MANUFACTURING IMPERVIOUS BIPOLAR MATERIALS FROM POROUS GRAPHITE
16/649,172	U.S.	3/20/2020	MANUFACTURING ENHANCED GRAPHITE METALLIC BIPOLAR PLATE MATERIALS

Assignor represents, warrants and covenants that:

(1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and

(2) Assignor owns, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights. There are no existing contracts, agreements, options, commitments, proposals, bids, offers, or rights with, to, or in any person to acquire any of the Patent Rights.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance will include providing, and obtaining from the respective inventors,

prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers, and other assistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other

court actions and the like with respect to the Patent Rights. With prior written approval by Assignee, Assignee will pay Assignor's reasonable costs and expenses.

[REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK.]

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

DATED this 9 day of JULY 2022.

**ASSIGNOR:**  
eChemion, Inc.

By: \_\_\_\_\_  
Name: Gerard Kesselring  
Title: President & CEO  
(Signature MUST be notarized)

STATE OF Oregon )  
  ) ss.  
COUNTY OF Clackamas

On 7/19/22, before me, Gurgen T. Terlemezian, Notary Public in and for said State, personally appeared Gerard W. Kesselring, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.  
Signature Gurgen T. Terlemezian (Seal)

