

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7741013

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHEBO CHEN	07/09/2019
TIMOTHY HOLME	07/01/2019
MARIE MAYER	07/01/2019
NICK PERKINS	07/11/2019
ERIC TULSKY	07/30/2019
CHENG-CHIEH CHAO	07/08/2019
CHRISTOPHER DEKMEZIAN	07/01/2019
SHUANG LI	07/03/2019
RECEIVING PARTY DATA	
Name:	QUANTUMSCAPE CORPORATION
Street Address:	1730 TECHNOLOGY DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95110
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18152566
CORRESPONDENCE DATA	
Fax Number:	(415)393-9887
<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>	
Phone:	(415)954-0200
Email:	angela.vartanian@squirepb.com
Correspondent Name:	SQUIRE PATTON BOGGS (US) LLP
Address Line 1:	475 SANSOME STREET, 16TH FLOOR
Address Line 4:	SAN FRANCISCO, CALIFORNIA 94111
ATTORNEY DOCKET NUMBER:	114826.00638
NAME OF SUBMITTER:	ALISHA TAYLOR
SIGNATURE:	/Alisha Taylor/

DATE SIGNED:	01/13/2023
Total Attachments: 8 source=114826.00638 Assignments#page1.tif source=114826.00638 Assignments#page2.tif source=114826.00638 Assignments#page3.tif source=114826.00638 Assignments#page4.tif source=114826.00638 Assignments#page5.tif source=114826.00638 Assignments#page6.tif source=114826.00638 Assignments#page7.tif source=114826.00638 Assignments#page8.tif	

ASSIGNMENT

WHEREAS, I, **Cheng-Chieh CHAO**, ASSIGNOR, citizen of Taiwan, with a mailing address at c/o QuantumScape Corporation, 1730 Technology Drive, San Jose, California, 95110, in relation to the invention for which an application for patent has been filed on **April 18, 2019**, as U.S. Application No. **16/343,365** (Docket No. 114826.00349), entitled

ELECTROLYTE SEPARATORS INCLUDING LITHIUM BOROHYDRIDE AND COMPOSITE ELECTROLYTE SEPARATORS OF LITHIUM-STUFFED GARNET AND LITHIUM BOROHYDRIDE

and WHEREAS, **QuantumScape Corporation**, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 1730 Technology Drive, San Jose, California, 95110, herein referred to as "ASSIGNEE", is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said application and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my respective signature.

Date 7/8/2019

Cheng-Chieh CHAO L.S.
Cheng-Chieh CHAO

Date 7/8/2019

Yang Li Yang Li
Witness (sign and print name)

Date 7/8/2019

Zhenfeng Yu
Witness (sign and print name)

ASSIGNMENT

WHEREAS, I, **Zhebo CHEN**, ASSIGNOR, citizen of the United States, with a mailing address at c/o QuantumScape Corporation, 1730 Technology Drive, San Jose, California, 95110, in relation to the invention for which an application for patent has been filed on **April 18, 2019**, as U.S. Application No. **16/343,365** (Docket No. 114826.00349), entitled

ELECTROLYTE SEPARATORS INCLUDING LITHIUM BOROHYDRIDE AND COMPOSITE ELECTROLYTE SEPARATORS OF LITHIUM-STUFFED GARNET AND LITHIUM BOROHYDRIDE

and WHEREAS, **QuantumScape Corporation**, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 1730 Technology Drive, San Jose, California, 95110, herein referred to as "ASSIGNEE", is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said application and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my respective signature.

Date 7/7/19 [Signature] L.S.
Zhebo CHEN

Date 7/9/2019 [Signature]
Witness (sign and print name) DAVID CAO

Date 7/9/2019 [Signature]
Witness (sign and print name) Ka K Yip

ASSIGNMENT

WHEREAS, I, **Christopher DEKMEZIAN**, ASSIGNOR, citizen of the United States, with a mailing address at c/o QuantumScape Corporation, 1730 Technology Drive, San Jose, California, 95110, in relation to the invention for which an application for patent has been filed on **April 18, 2019**, as U.S. Application No. **16/343,365** (Docket No. 114826.00349), entitled

ELECTROLYTE SEPARATORS INCLUDING LITHIUM BOROHYDRIDE AND COMPOSITE ELECTROLYTE SEPARATORS OF LITHIUM-STUFFED GARNET AND LITHIUM BOROHYDRIDE

and WHEREAS, **QuantumScape Corporation**, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 1730 Technology Drive, San Jose, California, 95110, herein referred to as "ASSIGNEE", is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said application and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my respective signature.

Date 7/1/2019



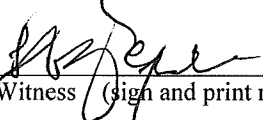
Christopher DEKMEZIAN L.S.

Date 7/1/19



Witness (sign and print name) Dennis Ly

Date 7/2/19



Witness (sign and print name) Don Han

ASSIGNMENT

WHEREAS, I, **Timothy HOLME**, ASSIGNOR, citizen of the United States, with a mailing address at c/o QuantumScape Corporation, 1730 Technology Drive, San Jose, California, 95110, in relation to the invention for which an application for patent has been filed on April 18, 2019, as U.S. Application No. 16/343,365 (Docket No. 114826.00349), entitled

ELECTROLYTE SEPARATORS INCLUDING LITHIUM BOROHYDRIDE AND COMPOSITE ELECTROLYTE SEPARATORS OF LITHIUM-STUFFED GARNET AND LITHIUM BOROHYDRIDE

and WHEREAS, **QuantumScape Corporation**, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 1730 Technology Drive, San Jose, California, 95110, herein referred to as "ASSIGNEE", is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said application and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my respective signature.

Date 7-1-19

Timothy HOLME L.S.
Timothy HOLME

Date 7-1-19

Greg Grobe
Witness (sign and print name)

Date 7-1-19

Brian Ta
Witness (sign and print name)

ASSIGNMENT

WHEREAS, I, **Shuang LI**, ASSIGNOR, citizen of The People's Republic of China, with a mailing address at c/o QuantumScape Corporation, 1730 Technology Drive, San Jose, California, 95110, in relation to the invention for which an application for patent has been filed on April 18, 2019, as U.S. Application No. 16/343,365 (Docket No. 114826.00349), entitled

ELECTROLYTE SEPARATORS INCLUDING LITHIUM BOROHYDRIDE AND COMPOSITE ELECTROLYTE SEPARATORS OF LITHIUM-STUFFED GARNET AND LITHIUM BOROHYDRIDE

and WHEREAS, **QuantumScape Corporation**, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 1730 Technology Drive, San Jose, California, 95110, herein referred to as "ASSIGNEE", is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said application and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my respective signature.

Date 7/3/2019 [Signature] L.S.
Shuang LI

Date 7/3/2019 [Signature] YU, LU
Witness (sign and print name)

Date 7/3/2019 [Signature] QIANG LI
Witness (sign and print name)

ASSIGNMENT

WHEREAS, I, Marie MAYER, ASSIGNOR, citizen of the United States, with a mailing address at c/o QuantumScape Corporation, 1730 Technology Drive, San Jose, California, 95110, in relation to the invention for which an application for patent has been filed on April 18, 2019, as U.S. Application No. 16/343,365 (Docket No. 114826.00349), entitled

ELECTROLYTE SEPARATORS INCLUDING LITHIUM BOROHYDRIDE AND COMPOSITE ELECTROLYTE SEPARATORS OF LITHIUM-STUFFED GARNET AND LITHIUM BOROHYDRIDE

and WHEREAS, QuantumScape Corporation, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 1730 Technology Drive, San Jose, California, 95110, herein referred to as "ASSIGNEE", is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said application and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

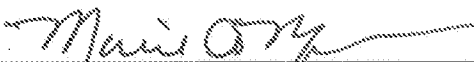
AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

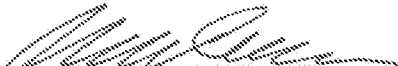
IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my respective signature.

Date 1 July 2019



Marie MAYER

L.S.

Date 1-Jul-19

 Weston Hermann
Witness (sign and print name)

Date 1-July-2019


Witness (sign and print name)

ASSIGNMENT

WHEREAS, I, Nick PERKINS, ASSIGNOR, citizen of the United States, with a mailing address at c/o QuantumScape Corporation, 1730 Technology Drive, San Jose, California, 95110, in relation to the invention for which an application for patent has been filed on April 18, 2019, as U.S. Application No. 16/343,365 (Docket No. 114826.00349), entitled

**ELECTROLYTE SEPARATORS INCLUDING LITHIUM BOROHYDRIDE AND COMPOSITE
ELECTROLYTE SEPARATORS OF LITHIUM-STUFFED GARNET AND LITHIUM
BOROHYDRIDE**

and WHEREAS, QuantumScape Corporation, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 1730 Technology Drive, San Jose, California, 95110, herein referred to as "ASSIGNEE", is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said application and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my respective signature.

Date 07/11/2019.

Nick PERKINS

U.S.

Date

7/11/2019

Witness (sign and print name)

R. Maldonado
Rachel Maldonado

Date

7/11/2019

Witness (sign and print name)

Olivia Fryor

ASSIGNMENT

WHEREAS, I, Eric TULSKY, ASSIGNOR, citizen of the United States, with a mailing address at c/o QuantumScape Corporation, 1730 Technology Drive, San Jose, California, 95110, in relation to the invention for which an application for patent has been filed on April 18, 2019, as U.S. Application No. 16/343,365 (Docket No. 114826.00349), entitled

ELECTROLYTE SEPARATORS INCLUDING LITHIUM BOROHYDRIDE AND COMPOSITE ELECTROLYTE SEPARATORS OF LITHIUM-STUFFED GARNET AND LITHIUM BOROHYDRIDE

and WHEREAS, QuantumScape Corporation, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 1730 Technology Drive, San Jose, California, 95110, herein referred to as "ASSIGNEE", is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said application and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;


AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.


IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my respective signature.

Date July 30, 2019



Eric TULSKY

L.S.

Date July 30, 2019

 Michael Brown
Witness (sign and print name)

Date July 30, 2019

 Race Sigester
Witness (sign and print name)