

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5586081

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE CONVEYING PARTY DATA previously recorded on Reel 045773 Frame 0605. Assignor(s) hereby confirms the ASSIGNMENT.	
SEQUENCE:	1	
CONVEYING PARTY DATA		
	Name	Execution Date
	COORSTEK SPECIALITY CHEMICALS, LLC	10/30/2017
RECEIVING PARTY DATA		
Name:	ULTRA-CHARGE, LTD.	
Street Address:	157 DERECH JAFFA	
City:	HAIFA	
State/Country:	ISRAEL	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14944183
CORRESPONDENCE DATA		
Fax Number:	(312)419-9440	
<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:	3126285529	
Email:	docket@denemeyer-law.com	
Correspondent Name:	VICTORIA FRIEDMAN	
Address Line 1:	2 N RIVERSIDE PLAZA	
Address Line 2:	SUITE 1500	
Address Line 4:	CHICAGO, ILLINOIS 60606	
ATTORNEY DOCKET NUMBER:	US-PM-10164637	
NAME OF SUBMITTER:	VICTORIA FRIEDMAN	
SIGNATURE:	/VICTORIA FRIEDMAN/	
DATE SIGNED:	06/22/2019	
Total Attachments: 11		
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT49563

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
COORSTEK FLUOROCHEMICALS, INC COORSTEK SPECIALITY CHEMICALS, LLC	10/30/2017

RECEIVING PARTY DATA

Name:	ULTRA-CHARGE, LTD
Street Address:	157 DERECH JAFFA
City:	HAIFA
State/Country:	ISRAEL

PROPERTY NUMBERS Total: 24

Property Type	Number
PCT Number:	US1416750
PCT Number:	US1431540
PCT Number:	US1463768
PCT Number:	US1471394
PCT Number:	US1536664
PCT Number:	US1561196
PCT Number:	US1624802
PCT Number:	US1624804
PCT Number:	US1664869
Patent Number:	8722005
Patent Number:	9090546
Patent Number:	9156758
Patent Number:	9284268
Patent Number:	9643907
Application Number:	14879010
Application Number:	14879015
Application Number:	14944183
Application Number:	15084425
Application Number:	15084437
Application Number:	15368592
Application Number:	62082607

PATENT

Property Type	Number
Application Number:	62142442
Application Number:	62142808
Application Number:	62263505

CORRESPONDENCE DATA

Fax Number: (720)545-9888
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: (303) 500-3399
Email: DCha@HDCIPLaw.com
Correspondent Name: DON D. CHA
Address Line 1: 12640 W. CEDAR DRIVE
Address Line 2: SUITE 1
Address Line 4: LAKEWOOD, COLORADO 80228

ATTORNEY DOCKET NUMBER:	ION-000000
NAME OF SUBMITTER:	DON D. CHA
SIGNATURE:	/Don D. Cha/
DATE SIGNED:	05/10/2018

Total Attachments: 9
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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Boulder Ionics Corporation

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) June 11, 2015

- ☐ Assignment ☐ Merger
☐ Security Agreement ☒ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: CoorsTek Fluorochemicals, Inc.

Internal Address: _____

Street Address: _____

City: _____

State: _____

Country: _____ Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

8,722,005

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Don D. Cha

Internal Address: _____

Street Address: 12640 W. Cedar Drive
Suite 1

City: Lakewood

State: CO Zip: 80228

Phone Number: (303) 500-3399

Docket Number: ION-000500US

Email Address: DCha@HDCIPLaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- ☐ Authorized to be charged to deposit account
☐ Enclosed
☒ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature: /Don D. Cha/

10-May-2018

Signature

Date

Don D. Cha

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

9

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 049561 FRAME: 0442

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

CoorsTek Fluorochemicals, Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) October 30, 2017

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Ultra-Charge, Ltd.

Internal Address: _____

Street Address: 157 Derech Jaffa

City: Haifa

State: _____

Country: Israel Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

14/879,015; 14/879,010; 62/082,607; 14/944, 8,722,005; 9,284,268; 9,156,758; 9,090,546; 9,

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Don D. Cha

Internal Address: _____

Street Address: 12640 W. Cedar Drive
Suite 1

City: Lakewood

State: CO Zip: 80228

Phone Number: (303) 500-3399

Docket Number: ION-000500US

Email Address: DCha@HDCIPLaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- ☐ Authorized to be charged to deposit account
☐ Enclosed
☒ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature: /Don D. Cha/

10-May-2018

Signature

Date

Don D. Cha, Registration No. 40,945

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 049561 FRAME: 0443

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "BOULDER IONICS CORPORATION", CHANGING ITS NAME FROM "BOULDER IONICS CORPORATION" TO "COORSTEK FLUOROCHEMICALS, INC.", FILED IN THIS OFFICE ON THE ELEVENTH DAY OF JUNE, A.D. 2015, AT 1:49 O'CLOCK P.M.

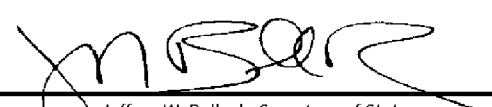
A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.

4900750 8100

150910112

You may verify this certificate online
at corp.delaware.gov/authver.shtml




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 2457801

DATE: 06-11-15

PATENT
REEL: 049561 FRAME: 0444

**CERTIFICATE OF AMENDMENT
OF THE
FOURTH AMENDED AND RESTATED
CERTIFICATE OF INCORPORATION
OF
BOULDER IONICS CORPORATION**

(Pursuant to Section 242 of the Delaware General Corporation Law)

Boulder Ionics Corporation, a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "DGCL"), does hereby certify as follows:

1. The name of the corporation is Boulder Ionics Corporation (the "Corporation").

2. The Certificate of Incorporation of the Corporation was originally filed in the office of the Secretary of State of Delaware on November 18, 2010, amended and restated on May 26, 2011, amended and restated on April 11, 2012, amended and restated on June 11, 2013, amended on December 5, 2013, and amended and restated on October 22, 2014.

3. The Fourth Amended and Restated Certificate of Incorporation of the Corporation is hereby further amended by striking out Article I thereof and substituting in lieu of said Article the following new Article:

ARTICLE I

The name of the Corporation is CoorsTek Fluorochemicals, Inc. (the "Corporation").

4. This Certificate of Amendment of Fourth Amended and Restated Certificate of Incorporation has been duly adopted by the Corporation's Board of Directors and stockholders in accordance with Sections 141, 228 and 242 of the DGCL.

IN WITNESS WHEREOF, the undersigned authorized officer has executed this Certificate of Amendment of the Fourth Amended and Restated Certificate of Incorporation of Boulder Ionics Corporation on June 11, 2015.

/s/ Michael Coors

Name: Michael Coors

Title: Chief Executive Officer

PATENT AND USED EQUIPMENT ACQUISITION AGREEMENT

This **PATENT AND USED EQUIPMENT ACQUISITION AGREEMENT** ("**Agreement**"), dated as of October 30, 2017, is entered into and between CoorsTek Specialty Chemicals, LLC, a Delaware limited liability company ("**Seller**") and Ultra-Charge, Ltd., an Israeli corporation ("**Buyer**").

WHEREAS, Seller wishes to sell to Buyer, and Buyer wishes to purchase from Seller, all right, title, and interest in and to certain Patents and Used Equipment (as defined below), subject to the terms and conditions set forth herein.

NOW THEREFORE, in consideration of the mutual covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

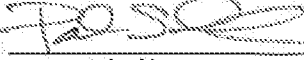
1. **Purchase and Sale of Patents and Used Equipment.** Subject to the terms and conditions set forth herein, Seller hereby irrevocably sells, assigns, transfers, and conveys to Buyer, and Buyer hereby accepts, all of Seller's right, title, and interest in and to the following (collectively "**Acquired Rights**"):

(a) the patents and patent applications listed in **Schedule 1**, and all patents that issue from such patent applications, all continuations, continuations-in-part, divisionals, extensions, substitutions, reissues, re-examinations, and renewals, of any of the foregoing ("**Patents**"), and any other patents or patent applications from which any Patents claim priority or that claim priority from any Patents, and inventions disclosed and claimed in any of the foregoing (collectively "**Acquired Patents**");

REDACTED

IN WITNESS WHEREOF, Seller and Buyer have caused this Agreement to be executed as of the date first written above by their respective duly authorized signatory.

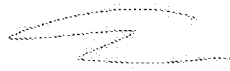
CoorsTek Specialty Chemicals, LLC

By: 

Name: Paul S. Cha

Title: Global IP Counsel

Ultra-Charge, Ltd.

By: 

Name: Kobi Ben-Shabt

Title: CEO

SCHEDULE 1

ACQUIRED PATENTS AND PATENT APPLICATIONS

Title and Internal Ref. No.	DHC File No.	Appl./Patent No.	Filing / Issue Date
ID-018 "Synthesis Of Bis(Fluorosulfonyl)Imide"	ION-000100US (Issued)	13/598,570 8,377,406	2012/08/29 2013/02/19
	ION-000100PC	PCT/US13/21609	2013/01/15
	ION-000100AU	2013309495	2013/01/15
	ION-000100CA	2,884,109	2013/01/15
	ION-000100CN	201380045515.7	2013/01/15
	ION-000100EP	EP13833497.4	2015/03/26
	ION-000100IN	1894/DELNP/2015	2013/01/15
	ION-000100JP	JP2015-529781	2015/01/15
	ION-000100KR	2015-7007865	
	ION-000100MX	MX/a/2015/002616	02/27/2015
ID-019 "PROCESS FOR PRODUCING IONIC LIQUIDS"	ION-000200US	13/770,774 (9,272,995)	2013/02/19 2016/03/01
	ION-000200PC	PCT/US14/16750	2014/02/18
	ION-000210AU	2014219197	2014/02/18
	ION-000210CA	2,898,744	2014/02/18
	ION-000210CN	201480009421.9	2014/02/18
	ION-000210EP	EP14754238.5	2015/08/24
	ION-000210IN	7213/DELNP/2015	2015/08/13
	ION-000210JP	JP2015-558186	2014/02/18
	ION-000210KR	10-2015-7025468	2015/09/16
	ION-000210MX	MX/a/2015/010074	2015/08/04
ID-024A	ION-000300PV		
ID-024B	ION-000400PV		
ID-027 "SYNTHESIS OF HYDROGEN BIS(FLUOROSULFONYL)IMI DE"	ION-000500US (Issued)	13/951,973 8,722,005	2013/07/26 2014/05/13
	ION-000500PC	PCT/US14/31540	2014/03/24
	ION-000500AU	2014293663	2014/03/24
	ION-000500CA	2,913,535	2014/03/24
	ION-000500CN	201480035708.9	2015/12/22
	ION-000500EP	EP14828653.7	2016/02/23
	ION-000500IN	3371/MUMNP/2015	2014/03/24
	ION-000500JP	Not Yet Assigned	2015/12/24
	ION-000500KR	10-2016-7005360	2016/02/26

Title and Internal Ref. No.	DHC File No.	Appl./Patent No.	Filing / Issue Date
	ION-000500MX	MX/a/2016/000484	2016/01/13
ID-036 "SYNTHESIS OF FLUOROTRIFLUOROMETH YLSULFONYL IMIDE"	ION-000600US	14/071,597 U.S. Patent No. 9,284,268	2013/11/04 2016/03/15
	ION-000600PC	PCT/US14/63768	2014/11/04
	ION-000600AU	2014341858	2014/11/04
	ION-000600CA	2,940,037	2014/11/04
	ION-000600CN	201480060046.0	
	ION-000600EP	EP14856873.6	
	ION-000600IN	201627013504	2014/11/04
	ION-000600JP	JP2016-552447	2014/11/04
	ION-000600KR	10-2016-7013538	2016/05/23
	ION-000600MX	MX/a/2016/005496	2016/04/27
ID-034 "PERFLUOROALKYLATION OF CARBONYL COMPOUNDS"	ION-000700US	14/137,078 9,156,758	2013/12/20 2015/10/13
	ION-000700PC	PCT/US14/71394	2014/12/19
	ION-000700AU	2014364369	2016/06/21
	ION-000700CA	2,933,207	2014/12/19
	ION-000700CN	201480074084.1	2016/07/25
	ION-000700EP	EP14871167.4	
	ION-000700IN	201627022832	2016/07/03
	ION-000700JP	JP2016-541667	2016/06/20
	ION-000700KR	10-2016-701987	2016/07/20
	ION-000700MX	MX/a/2016/008047	2016/06/17
ID-048 "METHOD FOR REMOVING PROTONATED AMINE COMPOUND FROM QUATERNARY AMINE COMPOUND"	ION-000800US	14/879,015	2015/10/08
ID-049 "PROCESS FOR PRODUCING QUATERNARY AMMONIUM CATIONS AND IONIC LIQUIDS"	ION-000900US	14/879,010	2015/10/08
ID-039 "FLUORONATION OF α - HALOALKYL KETONES"	ION-001000US	14/323,924 9,090,546	2014/07/03 2015/07/28
EXPIRED	ION-001010PC	PCT/US15/36664	2015/06/19
	ION-001010US	U.S. Patent No. 9,643,907	2017/05/09
ID-056	ION-001100PV	62/082,607	2014/11/20

Title and Internal Ref. No.	DHC File No.	Appl./Patent No.	Filing / Issue Date
"CONCENTRATED ELECTROLYTE SOLUTION"			
	ION-001110US	14/944,183	2015/11/17
EXPIRED	ION-001110PC	PCT/US15/61196	2015/11/17
ID-061 "N-SUBSTITUTED GLYCINIUM BIS(FUOROSULFONYL)IMIDE IONIC LIQUID"	ION-001200PV	62/142,442	2015/04/02
	ION-001200PC	PCT/US16/24802	2016/03/29
	ION-001200US	15/084,425	2016/03/29
ID-062 "N-SUBSTITUTED GLYCINIUM (FLUOROSULFONYL)(TRIFLUOROMETHYLSULFONYL) IMIDE COMPOUND"	ION-001300PV	62/142,808	2015/04/03
	ION-001300PC	PCT/US16/24804	2016/03/29
	ION-001300US	15/084,437	2016/03/29
ID-063 "PROCESS FOR PRODUCING HYDROGEN BIS(FUOROSULFONYL)IMIDE"	ION-001400PV	62/263,505	2015/12/04
	ION-001400PC	PCT/US16/64869	2016-12-03
	ION-001400US	15/368,592	2016-12-03