PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJENDRA P. SINGH	11/30/2015
JERRY LYNN MARTIN	11/30/2015

RECEIVING PARTY DATA

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State/Country:	COLORADO
Postal Code:	80007

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14944183

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ATTORNEY DOCKET NUMBER:	ION-001110US
NAME OF SUBMITTER:	DON D. CHA
SIGNATURE:	/Don D. Cha/
DATE SIGNED:	12/03/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT 503593988 REEL: 037195 FRAME: 0339

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PATENT REEL: 037195 FRAME: 0340

ASSIGNMENT

Attorney Docket No.:	ION-001110US	Page 1 of 3
Application No.:	14/944,183	
Filing Date:	17-November-2015	
First Named Inventor:	Rajendra P. Singh	
Title: CONCENTRATE	D ELECTROLYTE SOLU	UTION

WHEREAS, We, Rajendra P. Singh of 12468 James Court, Broomfield, CO 80020 and Jerry Lynn Martin of 2492 Ajax Court, Superior, CO 80027 are the inventors and have invented certain new and useful improvements of the invention described and set forth in the below-identified application for United States Patent:

Title of Invention: CONCENTRATED ELECTROLYTE SOLUTION

Filing Date: 17-November-2015

Application No.: 14/944,183 **Attorney Docket No.:** ION-001110US

WHEREAS, CoorsTek Fluorochemicals, Inc., a Delaware Corporation, having the principal office at 18300 Highway 72, Suite 6, Arvada, CO 80007, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title, and interest in and to the invention, the above-identified patent application, (including divisionals, continuations, continuations-in-part, and any other applications that claim the priority benefit of the above-identified patent application), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

Assignors further agree that we will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or assignee's successors and assigns.

Assignor(s) and the Assignee(s) hereby authorize and request Hamilton DeSanctis & Cha, LLP. to insert on this Assignment any further identification (e.g., the application number and the filing date) that may be necessary or desirable to (i) further identify the patent application and/or (ii) in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

We hereby also declare that the above-identified patent application was made or authorized to be made by us. We believe that we are the original joint inventors of a claimed invention in the application. We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

PATENT REEL: 037195 FRAME: 0341

	Attorney Docket No.:	ION-001110US	Page 2 of 3
	Application No.:	14/944,183	
ASSIGNMENT	Filing Date:	17-November-2015	
	First Named Inventor:	Rajendra P. Singh	
	Title: CONCENTRATE	D ELECTROLYTE SOLU	TION

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals on the date indicated below:

Date: 11/30/2015	D	***************************************
7-72013	Rajondra P. Sinh	
	Rajendra P. Singh	
CERTIFICATE OF ACKNOWLEDG	MENT	
STATE OF:)	
) SS.	
COUNTY OF:	•	
Subscribed and sworn to before me a No	otary Public, thisday of	, 2015.
	day or	_, 2010,
NT TN 1.U		
Notary Public:		
My Commission Expires:		
San		
Date:	Jeny L Martin	***************************************
30 Nov 2015		***
CERTIFICATE OF ACKNOWLEDG	/ /Jerry Lynn Martin	***************************************
	ILVEST & K	
STATE OF:)	
COUNTY OF:) SS.	
	,	
Subscribed and sworn to before me, a No	otary Public, thisday of	, 2015.
Notary Public:		
J WALL		
My Commission Expires:		

PATENT REEL: 037195 FRAME: 0342

ASSIGNMENT

Attorney Docket No.:	ION-001110US	Page 3 of 3
Application No.:	14/944,183	
Filing Date:	17-November-2015	***************************************
First Named Inventor:	Rajendra P. Singh	
Title: CONCENTRATE	D ELECTROLYTE SOI	UTION

PATENT REEL: 037195 FRAME: 0343

RECORDED: 12/03/2015