

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3588509

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SDCINVESTORGROUP, LLC	10/02/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SDCMATERIALS, INC.
<b>Street Address:</b>	940 S. PARK LANE
<b>Internal Address:</b>	SUITE 2
<b>City:</b>	TEMPE
<b>State/Country:</b>	ARIZONA
<b>Postal Code:</b>	85281
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7717001
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)494-0792
<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>	(650) 813-5715
<b>Email:</b>	drovetti@mofo.com
<b>Correspondent Name:</b>	ROBERT K. CERPA
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<b>Address Line 4:</b>	PALO ALTO, CALIFORNIA 94304-1018
<b>ATTORNEY DOCKET NUMBER:</b>	701082000200
<b>NAME OF SUBMITTER:</b>	ROBERT K. CERPA
<b>SIGNATURE:</b>	/Robert K. Cerpa/
<b>DATE SIGNED:</b>	10/27/2015
<b>Total Attachments: 2</b>	
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source=Confirmatory Assignment#page2.tif	

## CONFIRMATORY ASSIGNMENT

WHEREAS, SDCinvestorgroup, LLC, formerly known as SDCmaterials, LLC, a limited liability company duly organized under and pursuant to the laws of Delaware, and having an address of 940 S. Park Lane, Suite 2, Tempe, Arizona 85281 (referred to in this document as "Assignor") hereby confirms the assignment and transfer to SDCmaterials, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having an address of 940 S. Park Lane, Suite 2, Tempe, Arizona 85281, (referred to in this document as "Assignee") of the inventions described and set forth in the following patent applications:

United States Patent Application No. 60/563,853, filed April 19, 2004, entitled "A Concept for a Plasma-Based Combinatorial Nanomaterials Apparatus";

United States Patent Application No. 60/617,586, filed October 8, 2004, entitled "An Apparatus for the Sampling, Delivery and Collection of Powders Flowing in a Gas Stream Using a Venturi-type Eductor Valve";

United States Patent Application No. 11/110,341, filed April 19, 2005, entitled "High Throughput Discovery of Materials Through Vapor Phase Synthesis";

United States Patent Application No. 11/246,865, filed October 7, 2005, entitled "An Apparatus for and Method of Sampling and Collecting Powders Flowing in a Gas Stream"

including Assignor's entire right, title and interest in said inventions and said applications for letters patent of the United States, and in any United States or foreign, letters patent or patents, to be obtained therefor and thereon;

WHEREAS, such transfers are recited in the assignment documents dated May 17, 2007 from Assignor "SDC Materials, LLC" to Assignee "SDC Materials, Inc." for the above-referenced inventions and applications (the "Assignment Agreement");

WHEREAS, the Assignment Agreements erroneously refer to the former name of the Assignor;

WHEREAS, Assignee and Assignor intend the assignments and transfers made under the Assignment Agreement to be effective as of May 17, 2007 and each of Assignor and Assignee agree such assignments and transfers have been effected;

NOW, THEREFORE,

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, applications for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said applications, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

2. Assignor represents, warrants and covenants that, at the time of execution and delivery of the Assignment Agreement, Assignor was the sole and lawful owner of the entire right, title and interest in and to said inventions and said applications for letters patent, and that the same are unencumbered and that Assignor had good and full right and lawful authority to sell and convey the same in the manner set forth in the Assignment Agreement.

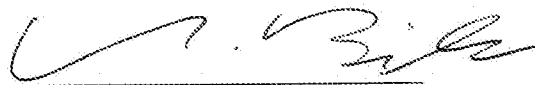
3. Assignor shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said applications for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any applications for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.

4. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

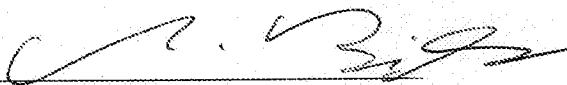
5. "I hereby grant Assignee's attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application numbers and filing dates of said applications when known."

IN WITNESS WHEREOF, this confirmatory assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: 10/02/15

Signature:   
Maximilian A. Biberger, Ph.D.  
Chief Executive Officer, SDCinvestorgroup, LLC  
(ASSIGNOR)

Date: 10/02/15

Signature:   
Maximilian A. Biberger, Ph.D.  
Chief Executive Officer, SDCmaterials, Inc.  
(ASSIGNEE)