

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>CV Holdings, LLC</td> <td>12/28/2011</td> </tr> <tr> <td>Robert S. Abrams</td> <td>12/28/2011</td> </tr> </tbody> </table>		Name	Execution Date	CV Holdings, LLC	12/28/2011	Robert S. Abrams	12/28/2011				
Name	Execution Date										
CV Holdings, LLC	12/28/2011										
Robert S. Abrams	12/28/2011										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Si02 Medical Products, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2250 Riley Street</td> </tr> <tr> <td>City:</td> <td>Auburn</td> </tr> <tr> <td>State/Country:</td> <td>ALABAMA</td> </tr> <tr> <td>Postal Code:</td> <td>36832</td> </tr> </table>		Name:	Si02 Medical Products, Inc.	Street Address:	2250 Riley Street	City:	Auburn	State/Country:	ALABAMA	Postal Code:	36832
Name:	Si02 Medical Products, Inc.										
Street Address:	2250 Riley Street										
City:	Auburn										
State/Country:	ALABAMA										
Postal Code:	36832										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13941154</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13941154						
Property Type	Number										
Application Number:	13941154										
CORRESPONDENCE DATA											
Fax Number: 3127758100 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 312-775-8000 Email: mhmpo@mcandrews-ip.com Correspondent Name: McAndrews, Held & Malloy Address Line 1: 500 W. Madison Street Address Line 4: Chicago, ILLINOIS 60661											
ATTORNEY DOCKET NUMBER:	20675US67										
NAME OF SUBMITTER:	George Wheeler										
Signature:	/George Wheeler/										
Date:	07/15/2013										

OP \$40.00 13941154

Total Attachments: 13

source=3_CVH-Abrams-to-Sio2Medical#page1.tif
source=3_CVH-Abrams-to-Sio2Medical#page2.tif
source=3_CVH-Abrams-to-Sio2Medical#page3.tif
source=3_CVH-Abrams-to-Sio2Medical#page4.tif
source=3_CVH-Abrams-to-Sio2Medical#page5.tif
source=3_CVH-Abrams-to-Sio2Medical#page6.tif
source=3_CVH-Abrams-to-Sio2Medical#page7.tif
source=3_CVH-Abrams-to-Sio2Medical#page8.tif
source=3_CVH-Abrams-to-Sio2Medical#page9.tif
source=3_CVH-Abrams-to-Sio2Medical#page10.tif
source=3_CVH-Abrams-to-Sio2Medical#page11.tif
source=3_CVH-Abrams-to-Sio2Medical#page12.tif
source=3_CVH-Abrams-to-Sio2Medical#page13.tif

ASSIGNMENT

The effective date of this assignment shall be December 31, 2011.

CV Holdings, LLC (a Delaware limited liability company), having an office at 1030 Riverfront Center, P.O. Box 710, Amsterdam, NY 12010, U.S.A. (hereafter referred to as "CV Holdings") and Robert S. Abrams, residing at 21 Marian Avenue, Albany, New York, a citizen of the United States (hereafter referred to as Mr. Abrams) are hereafter referred to collectively as the Assignors. SiO₂ Medical Products, Inc., a Delaware corporation ("SiO₂ Medical"), is hereafter referred to as the Assignee.

The Assignors presently own the Intellectual Property, as defined herein, relating to certain medical devices. Certain of these rights Mr. Abrams acquired as an inventor, hereafter the "Abrams Rights," are presently owned by Mr. Abrams, while the remaining rights are presently owned by CV Holdings.

In connection with the formation of Assignee, Assignors desire to assign the Intellectual Property, as defined herein, to Assignee.

Grant of Rights

Therefore, for good and valuable consideration, the receipt and sufficiency of which is acknowledged, the Assignors, intending to be legally bound, do hereby sell, assign and transfer to the Assignee and Assignee's successors, assigns and legal representatives the entire worldwide right, title and interest in said inventions and all patent applications thereon, including, but not limited to, the patents and applications for patent listed in Exhibit A, and all divisions, continuations, continuations-in-part, and non-provisional patent applications claiming the priority thereto, and in all letters patent, including all reissues and reexaminations thereof throughout the world, including the right to claim priority under the Paris Convention or any other treaty and the right to sue for damages for past infringement, but subject to reversion of the Abrams Rights to Mr. Abrams under the conditions set out below (the "Intellectual Property").

The Assignors warrant and represent that they possess the entire right, title, and interest in the Intellectual Property, and that neither of them has made any assignment or agreed to assign any rights in the Intellectual Property inconsistent with this

assignment. The Assignors warrant that the rights and property herein conveyed are free and clear of any encumbrance, except a nonexclusive license to CSP Technologies, Inc. of certain rights in PCT Patent Application PCT/US11/44215 as originally filed by CV Holdings, LLC, on July 15, 2011 and the liens of Wells Fargo Bank, National Association, Triangle Mezzanine Fund, LLLP and Banyan Mezzanine Fund, L.P.

It is agreed that the inventors and the Assignors shall be legally bound, upon request of the Assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the Assignee, and to execute all instruments proper to carry out the interest of this instrument.

Reversion of rights

Notwithstanding the foregoing grant of rights, the Abrams Rights shall automatically revert to Mr. Abrams, as though this Assignment had never been made, upon the Intellectual Property being free and clear of: (1) any security interest granted to lenders, and (ii) any existing or future obligations or agreements by which Mr. Abrams is bound that would restrict such reversion of the Intellectual Property. Upon the reversion of the Intellectual Property, Mr. Abrams shall enjoy his original right, title, and interest as an inventor of the Intellectual Property.

The Assignee agrees to notify Mr. Abrams promptly of the release of any security interests encumbering the Intellectual Property, and upon written notification from Mr. Abrams that the requirements for reversion set forth above have been satisfied, to execute all instruments proper to carry out the reversion of rights to Mr. Abrams.

EXHIBIT A

<u>MHM</u> <u>File</u> <u>No.</u>	<u>Application</u> <u>No.</u>	<u>Filing Date</u>	<u>Publication</u> <u>No.</u>	<u>Publication</u> <u>Date</u>	<u>Title</u>
---	----------------------------------	--------------------	----------------------------------	-----------------------------------	--------------

20675 AR09 per WO09)	AR2011 0102901	8/9/2011			Vessel Outgassing Inspection Methods
20675 AU05 (Per WO05)	AU2010 0249031	11/7/2011			Outgassing Method for Inspecting a Coated Surface
20675 AU06 (Per WO06)	AU2010 249033	11/4/2011			PECVD Coating Using an Organosilicon Precursor
20675 BR05 (Per WO05)	BR_____	11/16/2011			Outgassing Method for Inspecting a Coated Surface
20675 BR06 (Per WO06)	BR_____	11/16/2011			PECVD Coating Using an Organosilicon Precursor
20675 CA05 (Per WO05)	CA_____	11/14/2011			Outgassing Method for Inspecting a Coated Surface
20675 CA06 (Per WO06)	CA_____	11/14/2011			PECVD Coating Using an Organosilicon Precursor
20675 CN05 (Per WO05)	CN_____	11/__/2011			Outgassing Method for Inspecting a Coated Surface
20675 CN06 (Per WO06)	CN_____	11/__/2011			PECVD Coating Using an Organosilicon Precursor
20675 EP01	EP 10162755.2	5/12/2010	EP 2253735 A2	11/24/2010	Vessel Processing
20675 EP02	EP 10162760.2	5/12/2010	EP 2251454A2	11/17/2010	Vessel Coating and Inspection

20675 EP03	EP 10162757.8	5/12/2010	EP 2251453A2	11/17/2010	Vessel Holder
20675 EP04	EP 10162756.0	5/12/2010	EP 2251452A2	11/17/2010	PECVD Apparatus for Vessel Coating
20675 EP05	EP 10162758.6	5/12/2010	EP 2251671A2	11/17/2010	Outgassing Method For Inspecting a Coated Surface
20675 EP06	EP 10162761.0	5/12/2010	EP 2251455A2	11/17/2010	PECVD Coating Using an Organosilicon Precursor
20675 IL05 (Per WO05)	IL215913	10/25/2011			Outgassing Method for Inspecting a Coated Surface
20675 IL06 (Per WO06)	IL215914	10/25/2011			PECVD Coating Using an Organosilicon Precursor
20675 IN05 (Per WO05)	IN9646/ DELNP/ 2011	12/8/2011			Outgassing Method for Inspecting a Coated Surface
20675 IN06 (Per WO06)	IN9578/ DELNP/ 2011	12/7/2011			PECVD Coating Using an Organosilicon Precursor
20675 JP05 (Per WO05)	JP_____	11/14/2011			Outgassing Method for Inspecting a Coated Surface
20675 JP06 (Per WO06)	JP_____	11/14/2011			PECVD Coating Using an Organosilicon Precursor

20675 KR05 (Per WO05)	KR10-2011- 7028713	11/30/2011			Outgassing Method for Inspecting a Coated Surface
20675 KR06 (Per WO06)	KR10-2011- 7028718	11/30/2011			PECVD Coating Using an Organosilicon Precursor
20675 MX05 (Per WO05)	MX/a/2011/ 012042	11/11/2011			Outgassing Method for Inspecting a Coated Surface
20675 MX06 (Per WO06)	MX_____ _____	11/___/2011			PECVD Coating Using an Organosilicon Precursor
20675 MY05 (Per WO05)	MY_____ _____	11/11/2011			Outgassing Method for Inspecting a Coated Surface
20675 MY06 (Per WO06)	MY_____ _____	11/11/2011			PECVD Coating Using an Organosilicon Precursor
20675 NZ05 (Per WO05)	NZ596997	12/9/2011			Outgassing Method for Inspecting a Coated Surface
20675 NZ06 (Per WO06)	NZ596239	11/4/2011			PECVD Coating Using an Organosilicon Precursor
20675 RU05 (Per WO05)	RU2011150 519	12/___/2011			Outgassing Method for Inspecting a Coated Surface
20675 RU06 (Per WO06)	RU_____ —	12/___/2011			PECVD Coating Using an Organosilicon Precursor

20675 SG05 (Per WO05)	SG2011 08311-0	11/11/2011			Outgassing Method for Inspecting a Coated Surface
20675 SG06 (Per WO06)	SG2011 08308-6	11/11/2011			PECVD Coating Using an Organosilicon Precursor
20675 TH05 (Per WO05)	TH110100 3095	11/14/2011			Outgassing Method for Inspecting a Coated Surface
20675 TH06 (Per WO06)	TH110100 3096	11/14/2011			PECVD Coating Using an Organosilicon Precursor
20675 TW09 (Per WO09)	TW1001 28240	8/8/2011			Vessel Outgassing Inspection Methods
20675 US01	US 61/222727	7/2/2009			Vessel Coating and Inspection Apparatus and Methods
20675 US02	US 61/213904	7/24/2009			Vessel Coating and Inspection Apparatus and Conduits for Conveying Blood
20675 US03	US 61/234505	8/17/2009			Vessel Coating and Inspection Apparatus and Conduits for Conveying Blood
20675 US04	US 61/261321	11/14/2009			Vessel Coating and Inspection Apparatus and Conduits for Conveying Blood
20675 US05	US 61/263289	11/20/2009			Vessel Coating and Inspection Apparatus
20675 US06	US 61/285813	12/11/2009			Vessel Coating and Inspection Apparatus

20675 US07	US 61/298159	1/25/2010			Vessel Coating and Inspection Apparatus
20675 US08	US 61/299888	1/29/2010			Vessel Coating and Inspection Apparatus
20675 US09	US 61/318197	3/26/2010			Vessel Coating and Inspection Apparatus
20675 US10	US 61/333625	5/11/2010			Vessels and Vessel Coating and Inspection Apparatus and Methods

20675 US11 (Non-Provi- sional)	US 12/779007	5/12/2010	US2010- 0298738	11/25/2010	Vessel, Coating, Inspection and Processing Apparatus
20675 US12	US 61/371967	8/9/2010			Vessels and Vessel Coating and Inspection Apparatus and Methods
20675 US13	US 61/374459	8/17/2010			Vessels and Vessel Coating and Inspection Apparatus and Methods
20675 US14	US 61/379299	9/1/2010			Inhalation Anesthetic Product and Method of Making The Same
20675 US15	US 61/413334	11/12/2010			Vessels And Vessel Coating And Inspection Apparatus And Methods
20675 US16	US 61/413355	11/12/2010			Vessel Outgassing Inspection Methods Employing A Charging Material
20675 US17	US 61/413340	11/12/2010			Vessels And Vessel Coating Methods Involving Barrier Laminates Having A Spacer Layer
20675 US18	US 61/413344	11/12/2010			Anesthetic, Drug, Or Diagnostic Product And Method Of Making The Same
20675 US19	US 61/413347	11/12/2010			Plasma Coating Technology Overview
20675 US21	US 61/452526	3/14/2011			Technical Book

20675 US22	US 61/471059	4/1/2011			Antimicrobial Treatment Of Medical Device Surfaces
20675 US23	US 61/471056	4/1/2011			Vessels, Contact Surfaces, And Coating And Inspection Apparatus And Methods
20675 US24 (Non- Provisi onal)	US 13/169811	6/27/2011	US2011- 0252899	10/20/2011	Vessel Inspection Apparatus and Methods
20675 US25 (Non- Provisi onal)	US 13/211917	8/17/2011			Vessels And Vessel Coating Methods Involving Barrier Laminates Having A Spacer Layer
20675 US26	US 61/558,885	11/11/2011			Protective Layer for Barrier Coating of Pharmaceutical Package, Coating Process, and Apparatus
20675 US27	US 13/240797	9/22/2011			Cyclic Olefin Polymer Vessels and Vessel Coating Methods
20675 US28	US 61/542,014	9/30/2011			Vessel Coating Inspection Apparatus and Methods Employing Schlieren Imaging
20675 US29	US 61/545,508	10/10/2011			Vessel Coating Inspection Apparatus and Methods Employing Schlieren X-ray, Gamma Ray, or Electron Beam Imaging
20675 US30	US 61/553,126	10/28/2011			Vessel Coating Inspection Apparatus and Methods Employing Reflectometry

20675 WO01	PCT/US10/ 34568	5/12/2010	WO2010/ 132579	11/18/2010	Vessel Processing
20675 WO02	PCT/US10/ 34571	5/12/2010	WO2010/ 132581	11/18/2010	Vessel Coating and Inspection
20675 WO03	PCT/US10/ 34576	5/12/2010	WO2010/ 132584	11/18/2010	Vessel Holder
20675 WO04	PCT/US10/ 34577	5/12/2010	WO2010/ 132585	11/18/2010	Vessel Processing
20675 WO05	PCT/US10/ 34582	5/12/2010	WO2010/ 132589	11/18/2010	Outgassing Method for Inspecting a Coated Surface
20675 WO06	PCT/US10/ 34586	5/12/2010	WO2010/ 132591	11/18/2010	PECVD Coating Using an Organosilicon Precursor
20675 WO07	PCT/US11/ 36097	5/11/2011	WO2011/ 143329A2	11/17/2011	Lubricity Vessel Coating, Coating Process and Apparatus
20675 WO08	PCT/US11/ 36340	5/11/2011	ABAN- DONED	ABAN- DONED	Vessel Outgassing Inspection Methods
20675 WO09	PCT/US11/ 36358	5/11/2011	WO2011/ 143509A1	11/17/2011	Vessel Outgassing Inspection Methods
20675 ZA05 (Per WO05)	ZA 2011/07871	10/27/2011			Outgassing Method for Inspecting a Coated Surface
20675 ZA06 (Per WO06)	ZA 2011/07835	10/26/2011			PECVD Coating Using an Organosilicon Precursor

20761 US01	US 61/177984	5/13/2009			Whole Article Rapid Plastic Laminate Determination
22757 US01	US 61/263275	11/20/2009			Vessel Inspection Method
23487 US01	US 61/365277	7/16/2010			Syringe Plunger With Selectively Coated Surfaces And Method For Producing The Same
23487 US02	US 61/413329	11/12/2010			Syringe Plungers Or Medical Sample Tubes With Selectively Coated Surfaces And Methods For Producing The Same
23487 WO01	PCT/US11/ 44215	7/15/2011			Injection Molding Process and Product Produced Using the Same
24016 US01	US 61/452518	3/14/2011			Detection of Mechanical Stress on Coated Articles

... Continued next page...

EXECUTED this 28th day of December 2011, at Amsterdam, NY.
(Place)

Robert S. Abrams
Robert S. Abrams

State of New York }
County of Montgomery } ss

The foregoing instrument was acknowledged before me this 28 day of
December, 2011, by Robert S. Abrams.

(seal)

Heather S. Baker
Notary Public

My commission:
() is permanent;
(X) expires 3/31/2015.



EXECUTED this 28th day of December 2011, at Amsterdam NY.
(Place)

CV Holdings, LLC

BY: Robert S. Abrams
Robert S. Abrams, President

State of New York }
County of Montgomery } ss

The foregoing instrument was acknowledged before me this 28 day of
December, 2011, by Robert S. Abrams, as President of CV Holdings,
LLC.

(seal)

Heather S. Baker
Notary Public

My commission:
() is permanent;
(X) expires 3-31-2015.

* * *

