· whole	0-19-2005
FORM PTO-1594	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
To the Director of the U.S. Patent and Trademark Office:	03102669 Please record the adactive documents or the new address(es) below.
Name of conveying party(ies): Miox Corporation	2. Name and address of receiving party(ies): Additional name(s) of conveying parties attached? Yes No
☐ Individual(s) ☐ Association ☐ General Partnership ☐ Limited Partnership ☐ Corporation-State ☐ Other	Name: Silicon Valley Bank Internal Address Loan Documentation HF 154 Street Address: 3003 Tasman Dr. City Santa Clara
Additional name(s) of conveying parties attached? ☐Yes ☒ No 3. Nature of conveyance/ Execution Date(s):	State CA Country USA Zip 95054
Execution Date(s): 09/23/05 Assignment	□ Association Citizenship □ General Partnership Citizenship □ Limited Partnership Citizenship □ Corporation Citizenship □ Other Citizenship □ If assignee is not domiciled in the United States, a domestic representative designation is attached: □ Yes □ No
Other 4. Application number(s) or registration number(s) and ide	(Designations must be a separate document from assignment) entification or description of the Trademark:
A. Trademark Application No.(s) 74/250,971 78/461,714	B. Trademark Registration No.(s) 649,282
C. Identification or Description of Trademark(s) (and Filing Da Registration Number is unknown):	Additional sheets attached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved: 3
Name: Silicon Valley Bank Internal Address: Loan Collateral HF154 Street Address: 3003 Tasman Dr.	7. Total fee (37 CFR 2.6 (b)(6) & 3.41): \$90.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
City: Santa Clara State: CA ZIP: 95054	8. Payment Information:
Phone Number: (408) 654-4042	a. Credit Card Last 4 Numbers

Name of Person Signing sheet, attachments, and document: 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, VA 22313-1450 00000073 74250971

Fax Number: (408) 654-6313

Email Address: Idc@svbank.com

TRADEMARK REEL: 003236 FRAME: 0630

Total number of pages including cover

Expiration Date

b. Deposit Account Number

Authorized User Name

INTELLECTUAL PROPERTY SECURITY AGREEMENT



This Intellectual Property Security Agreement is entered into as of the Effective Date by and between SILICON VALLEY BANK ("Bank") and MIOX CORPORATION ("Grantor").

RECITALS

- A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated the Effective Date (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works to secure the obligations of Grantor under the Loan Agreement.
- B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.
- NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents, Trademarks and Mask Works listed on Schedules A, B, C, and D hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

IN WITNESS WHEREOF, the parties have cause this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Address of Grantor:	MIOX CORPORATION.
5500 Midway Park Place, NE, Albuquerque, NM 87109	By: PRESIDENT
Attn:	
	BANK:
Address of Bank:	SILICON VALLEY BANK
14300 Northsight Boulevard, Suite 203, Scottsdale, Arizona 85260 Attn:	By:

GRANTOR:

EXHIBIT A

Copyrights

Description

Registration/ Application Number

Registration/ Application <u>Date</u>

EXHIBIT B

Patents

Description	Registration/ Application Number	Registration/ Application Date
Gas Drive Electrolytic Cell	10/785,892	02/23/2004
Electrolytic Cell for Surface and Point of Use	10/785,610	02/23/2004
<u>Disinfection</u> <u>Dual Diaphragm Pump Driven Filtration</u>		02/20/2001
System	10/759,753	01/16/2004
Pumps for Filtration Systems	10/759,750	01/16/2004
Filtration Membrane And Method Of Making	10/382,971	03/05/2003
Same	·	
Scented Electrolyte	60/602,775	08/19/2004
Water Disinfection System Electrolytic Cell for Surface and Point of Use	10/849,711 PCT/US2004/0055	05/18/2004
Disinfection	53	02/23/2004
Electrolytic Cell For Generating Sterilization	07/857,731	03/26/1992
Solutions Having Increased Ozone	077037,731	03/20/1992
Electrolytic Cell For Generating Sterilization	08/787,160	01/23/1997
Solutions Having Increased Ozone	·	
Method And Apparatus For Removing Organic Contaminants	07/924,739	08/04/1992
Portable Hydration System	09/686,214	10/10/2000
Pumps for Filtration System	PCT/US04/03964	02/11/2004
Miox - GENERAL - Patent 5,858,201		
Electrolytic Cell for Generating Sterilization	667525 (Australia)	08/13/1996
Solutions Having Increased Ozone C	007020 (7140114114)	00/10/1000
Electrolytic Cell for Generating Sterilization	3051175 (Japan)	03/31/2000
Solutions Having Increased Ozone Electrolytic Cell for Generating Sterilization		
Solutions Having Increased Ozone C	2130911 (Canada)	3/30/1999
Electrolytic Cell for Generating Sterilization	220363 (S. Korea)	06/21/1999
Solutions Having Increased Ozone C	220303 (S. Noiea)	00/21/1999
Electrolytic Cell for Generating Sterilization	3051175 (Japan)	03/31/2000
Solutions Having Increased Ozone Electrolytic Cell for Generating Sterilization	MY-109908A	
Solutions Having Increased Ozone C	(Malaysia)	09/30/1997
Electrolytic Cell for Generating Sterilization		00/02/4002
Solutions Having Increased Ozone C	181169 (India)	09/03/1993
Electrolytic Cell for Generating Sterilization	181992 (Mexico)	06/28/1996
Solutions Having Increased Ozone C	,	
Reverse Osmosis Membrane and Method for Making Same	60/230,895	09/05/2000
Dual Head Pump Driven Membrane System	PCT/US02/22618	07/16/2002
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Gas Drive Electrolytic Cell	PCT/US2005/0059 78	02/23/2005
Portable Water Disinfection System	09/318,468	05/25/1999
Filtration Membrane and Method of Making Same	00982517.5	03/05/2003
Portable Water Disinfection System	09/579,178	05/24/2000
Portable Water Disinfection System	09/907,092	07/16/2001
Method and Apparatus for Scale and Biofilm	PCT/US2005/0208	06/09/2005
Control	33	00/03/2003
Scented Electrolysis Product	PCT/US2005/0301 74	08/19/2005
Device and Method for Instrument Sterilization	60/630,877	11/24/2004
Method and Apparatus for Scale and Biofilm Control	60/579,053	06/10/2004
Scented Electrolysis Product	60/602,775	08/19/2004
Carbonate Scale Detector	10/946,658	09/22/2004
Method and Apparatus for Scale and Biofilm Control	11/149,740	06/09/2005

EXHIBIT C

Trademarks

Description	Registration/ Application Number	Registration/ Application
	<u> Multipel</u>	<u>Date</u>
MIOX	74/250,971	02/27/1992
The Future Of Water Is Clear	78/461,714	08/04/2004
THE FUTURE OF WATER IS CLEAR	1,246,592 (Canada)	06/24/2005
MIOX	649,282	09/19/1995

EXHIBIT D

Mask Works

Description

RECORDED: 10/17/2005

Registration/ Application Number

Registration/ Application Date