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U.S. Department of COMMERCE United States Patent and Trademark Office

Docket No. 15710US01

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ante or the new address(es) below

To the Director of the U.S. Patents and Tra.	.ants or the new address(es) below.			
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)			
(a) Timothy J. O'Leary,(b) Jerry J. Kaczur, and(c) Chenniah Nanjundiah	Name: Pureline Treatment Systems, LLC :			
Execution Date(s): (a) 8/5/04, (b) 8/11/04 and (c) 8/25/04 Additional name of conveying party(ies) attached? Yes No	Street Address: 25612 Commercecentre Drive St			
3. Nature of conveyance:	City: Lake Forest			
	City: Lake Forest			
☐ Security Agreement ☐ Change of Name	State: California			
☐ Government Interest Assignment	Country: Zip: 92630			
☐ Executive Order 9424, Confirmatory License ☐ Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No			
4. Application number(s) or patent number(s): A. Patent Application No.(s) 10/902,681	This document is being filed together with a new application. B. Patent No.(s)			
Additional numbers atta	ched? ☐ Yes ☒ No			
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1			
-				
Name: Robert W. Fieseler	7. Total fee (37 CFR 1,21(h) & 3,41) \$ 40.00			
Name: Robert W. Fieseler Internal Address: McAndrews, Held & Malloy, Ltd.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card			
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Internal Address: McAndrews, Held & Malloy, Ltd.	Authorized to be charged by credit card			
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Internal Address: McAndrews, Held & Malloy, Ltd. Customer No. 23446	□ Authorized to be charged by credit card □ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title)			
Internal Address: McAndrews, Held & Malloy, Ltd. Customer No. 23446 Street Address: 500 W. Madison Street, 34 th Floor	□ Authorized to be charged by credit card □ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title) 8. Payment Information			
Internal Address: McAndrews, Held & Malloy, Ltd. Customer No. 23446 Street Address: 500 W. Madison Street, 34 th Floor City: Chicago	□ Authorized to be charged by credit card □ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title)			
Internal Address: McAndrews, Held & Malloy, Ltd. Customer No. 23446 Street Address: 500 W. Madison Street, 34 th Floor City: Chicago State; Illinois Zip: 60661	□ Authorized to be charged by credit card □ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers			
Internal Address: McAndrews, Held & Malloy, Ltd. Customer No. 23446 Street Address: 500 W. Madison Street, 34 th Floor City: Chicago State; Illinois Zip: 60661 Phone Number: (312) 775-8000	□ Authorized to be charged by credit card □ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title) 8. Payment Information a. Credit Card			
Internal Address: McAndrews, Held & Malloy, Ltd. Customer No. 23446 Street Address: 500 W. Madison Street, 34 th Floor City: Chicago State; Illinois Zip: 60661 Phone Number: (312) 775-8000 Fax Number: (312) 775-8100	□ Authorized to be charged by credit card □ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title) 8. Payment Information a. Credit Card			

A0.00 In Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

Attorney Docket No. 15710US01 Inventor(s): Timothy J. O'Leary Jerry J. Kaczur Chenniah Nanjundiah Application Serial No. 10/<u>902681</u> Filing Date: July 29, 2004

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to PURELINE TREATMENT SYSTEMS, LLC, a limited liability company formed under the laws of the State of Delaware, having a place of business at 25612 Commercecentre Drive, Lake Forest, California 92630, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled "CHLORINE DIOXIDE SOLUTION GENERATOR" and identified as Attorney Docket No. 15710US01 in the offices of McANDREWS, HELD & MALLOY, LTD., and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, reexamination, reissue or extension of such applications or patents, and further assign to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Director of the Patents and Trademark Office to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and

PATENT REEL: 016684 FRAME: 0616 at the expense of said assignee, its successors and assigns, to execute any and all continuation, continuation-in-part, divisional, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, re-examination or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment has not been made.

signed at foothill Ranch, in the State of California, this 5th day of August, 2004.

Timothy J. O'Leary

I hereby certify that before me personally appeared Timothy J. O'Leary to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me having been sworn did acknowledge that he executed the instrument as his free act and deed on the day and year aforesaid.

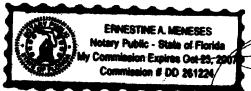
LISA A. KITADANI
Commission # 1335310
Notary Public - California
Orange County
My Comm. Expires Jan 8, 2006

Notary Public LISA A-KITADANI

	SIGNED	at _	Mashington	Mutgal	Bank	the State of	Florida
this	114h da	y of	August	, 200	4.		
			J	4	m 1	Hun	
				Jerry J.	Kaczur	· · · · · · · · · · · · · · · · · · ·	

I hereby certify that before me personally appeared Jerry J. Kaczur to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me having been sworn did acknowledge that he executed the instrument as his free act and deed on the day and year aforesaid.





Notary Public

signed at <u>Foot hell</u> Ranch, in the State of California, is 25 day of August, 2004.

Chenniah Nanjundiah

Chenniah Nanjundiah

I hereby certify that before me personally appeared Chenniah Nanjundiah to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me having been sworn did acknowledge that he executed the instrument as his free act and deed on the day and year aforesaid.

SEAL:



RECORDED: 01/10/2005

Notary Pyblic Jalum.

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