2-20

12/05/200 06 FC:802

•	0	12-07-2005
orm PTO-1595 (Rev. 07/05) MB No. 0651-0027 (exp. 6/	DE(30008)	
	RAD	103132206 PATENTS ONLY
		17 1 10% 0

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

103132 PATENT	206 ET	
PATENT	SONLY D&M Docket Number: USC-22 (USCRF No. 452)	
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Thomas A. Davis	Name: The University of South Carolina	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X No	<u>d</u>	
3. Nature of conveyance/Execution Date(s): Execution Date(s) November 9, 2005	Street Address: 901 Sumter Street	
X Assignment Merger		
Security Agreement Change of Name	City: Columbia	
Joint Research Agreement	State: South Carolina	
Government Interest Assignment	Country: United States Zip: 29208	
Executive Order 9424, Confirmatory License	Courtify. United States 21p. 29200	
Other	Additional name(s) & address(es) attached? Yes X No	
4. Application or patent number(s):	document is being filed together with a new application. B. Patent No.(s)	
11/225,852		
BABRAHA1 00000002 11225852		
40.00 DP \ Additional numbers att	tached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Dority & Manning, P.A.	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
Internal Address:	X Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: P. O. Box 1449	Enclosed	
	None required (government interest not affecting title)	
City: Greenville	8. Payment Information	
State: South Carolina Zip: 29602	a. Credit Card Last 4 Numbers 5658 Expiration Date 2/08	
Phone Number:864-271-1592		
Fax Number:	b. Deposit Account Number 04-1403	
Email Address: docketing dority-manning from	Authorized User Name <u>Dority & Manning</u>	
9. Signature:	November 20, 2005	
/// Signature	November 30, 2005 Date	
Timothy A. Cassidy Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

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, V.A. 22313-1450

DM-10/2003

ATTORNEY DOCKET NO.: USC-22 (USCRF No. 452)

ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, I, Thomas A. Davis, a citizen of the United States, residing at 5 Sweet Gum Court, Columbia, South Carolina 29223, as assignor, have made an invention entitled WATER DESALINATION PROCESS AND APPARATUS as described in a patent application for U.S. Letters Patent bearing U.S. Serial No. 11/225,852 which was filed in the U.S. Patent and Trademark Office on September 13, 2005; and

WHEREAS, University of South Carolina, 901 Sumter Street, Columbia, South Carolina 29208 USA, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed, and will not execute any agreement in conflict with this Assignment;

PATENT REEL: 017293 FRAME: 0805 AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

2-//	- ()	4
monnice	Mau	4
Signature of Inventor		

Thomas A. Davis

Date: 11-9-05

RECORDED: 12/02/2005