


Attorney Docket No. 1789-08601

FORM PTO-1595 (Rev. 3/01) Patent and Trademark Office OMB No. 0551-0027 (exp. 6/30/2005)		RECORDATION FORM COVER SHEET		U. S. DEPARTMENT OF COMMERCE	
PATENTS ONLY					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying parties(ies): Fathi Hassan Ghorbel Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies): William Marsh Rice University 6100 Main Street Houston, TX 77005 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____			Execution Date: 05/07/2003		
4. Application number(s) or patent number(s): 10/272,846					
If this document is being filed together with a new application, the execution date of the application is : (MM/DD/YYYY) /2003					
A. Patent Application No.(s).			B. Patent No.(s).		
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Marcella D. Watkins CONLEY ROSE, P.C. P. O. Box 3267 Houston, Texas 77253-3267			6. Total number of application and patents involved: <u>1</u>		
			7. Total fee (37 CFR 3.41)\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account		
			8. Deposit account number: <u>03-2769</u> (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE					
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document <u>Marcella D. Watkins</u>  <u>May 10, 2004</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents 5					

CH \$40.00 032769 10272846

Mail documents to be recorded with required cover sheet information to:

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Director - US Patent & Trademark Office, P. O. Box 1450, Alexandria, VA, 22313-1450

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PATENT
REEL: 014614 FRAME: 0788

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ASSIGNMENT

WHEREAS, I, Fathi Hassan Ghorbel along with James Bruster Dabney, are joint inventors of AUTONOMOUS ROBOTIC CRAWLER FOR IN-PIPE INSPECTION; which is the subject of United States Letters Patent Application Serial No. 10/272,846 , filed October 17, 2002, Attorney File No. 1789-08601; and

WHEREAS, WM. MARSH RICE UNIVERSITY, a university doing business at 6100 Main Street, Houston, Texas 77005, is desirous of acquiring my entire right, title and interest in and to the aforesaid invention throughout the world, and my right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign, transfer and set over to WM. MARSH RICE UNIVERSITY, all my right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by WM. MARSH RICE UNIVERSITY for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

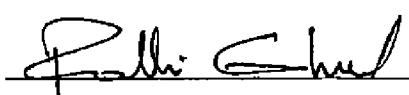
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to WM. MARSH RICE UNIVERSITY, as assignee of my entire interest, and hereby covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

And I further hereby covenant and agree that I will, at any time, upon request,

execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to WM. MARSH RICE UNIVERSITY, its successors, assigns, or other legal representatives and that if WM. MARSH RICE UNIVERSITY, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And I do further covenant and agree that I will, at any time upon request, communicate to WM. MARSH RICE UNIVERSITY, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to me, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 7 day of May, 2003.

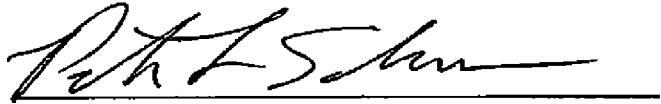

Fathi Hassan Ghorbel

STATE OF TEXAS §

COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared Fathi Hassan Ghorbel, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 7 day of May, 2002.



Notary Public in and for the State of Texas

