12/29/07

OMB No. 0651-0027 (exp. 6/30/2005)

01-13-2005 102919435

U.S. DEPARTMENT OF COMMERCE

PAIEN!	9435 se record the attached documents or the new address(es) below.	s. PTO 560
Name of conveying party(ies)/Execution Date(s): Allan S. Myerson		112959 U. 11/025
Execution Date(s) 12/14/2004	Street Address: 3300 South Federal Street	

Additional name(s) of conveying party(ies) attached? Yes V No					
3. Nature of conveyance:					
Assignment Merger	City: Chicago				
Security Agreement Change of Name	State: Illinois				
Government Interest Assignment	Country US				
Executive Order 9424, Confirmatory License	Country: US Zip: 60616-3793				
Other	Additional name(s) & address(es) attached? Yes V				
A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s)				
Additional numbers attached? Yes VNo					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
	1				
Name: Gregory S. Kolocouris					
_	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00				
Name: Gregory S. Kolocouris	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00				
Name: Gregory S. Kolocouris	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card				
Name: Gregory S. Kolocouris Internal Address: 2300 BP Tower	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit account				
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Name: Gregory S. Kolocouris Internal Address: 2300 BP Tower Street Address: 200 Public Square	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 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 1006				
Name: Gregory S. Kolocouris Internal Address: 2300 BP Tower Street Address: 200 Public Square City: Cleveland	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 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 1006 Expiration Date 04/05				
Name: Gregory S. Kolocouris Internal Address: 2300 BP Tower Street Address: 200 Public Square City: Cleveland State: Ohio Zip: 44114 Phone Number: (216) 363-4453	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 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 1006				
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Name: Gregory S. Kolocouris Internal Address: 2300 BP Tower Street Address: 200 Public Square City: Cleveland State: Ohio Zip: 44114 Phone Number: (216) 363-4453 Fax Number: (216) 363-4588	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 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 1006 Expiration Date 04/05 b. Deposit Account Number 02-2051 Authorized User Name BFCA - IP DEPT				
Name: Gregory S. Kolocouris Internal Address: 2300 BP Tower Street Address: 200 Public Square City: Cleveland State: Ohio Zip: 44114 Phone Number: (216) 363-4453 Fax Number: (216) 363-4588 Email Address: gkolocouris@bfca.com	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 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 1006 Expiration Date 04/05 b. Deposit Account Number 02-2051				

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

Name of Person Signing

sheet, attachments, and documents:

ASSIGNMENT

WHEREAS, I, Allan S. Myerson (hereinafter referred to as "ASSIGNOR"), residing at 1450 W. Summerdale Ave., Chicago, IL 60640, own the entire right, title, and interest in and to an invention relating to certain new and useful improvements which is identified as follows:

HYDRODYNAMIC CAVITATION CRYSTALLIZATION DEVICE AND PROCESS

set forth in an application for Letters Patent of the United States, which is a non-provisional application filed herewith (hereinafter referred to as "Patent Application");

WHEREAS, as used herein, "Invention" means: (a) said Patent Application; (b) any and all inventions which are disclosed and claimed in said Patent Application; (c) any and all inventions which are disclosed but not claimed in said Patent Application; (d) and any all improvements, developments, and modifications to the invention deriving from said Patent Application; (e) any and all continuations, divisions, continuations-in-part, requests for continued examination, and all other applications which claim priority to said Patent Application, including but not limited to any and all applications filed pursuant to 37 C.F.R. 1.53; and (f) any and all other applications, divisions, continuations-in-part, requests for continued examination, and all other applications, including but not limited to those applications filed under 37 C.F.R. 1.53, to which said Patent Application claims priority;

WHEREAS, Illinois Institute of Technology, an institute of the State of Illinois, having its principal place of business at 3300 South Federal Street, Chicago, IL 60616-3793, together with any successors, legal representatives or assigns thereof (hereinafter referred to as "ASSIGNEE") is desirous of acquiring ASSIGNOR'S entire right, title and interest in and to said Invention;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby assigns and transfers to ASSIGNEE, ASSIGNOR'S entire right, title and interest in and to said Invention, and all United States Letters Patents which may be granted thereon, and all reissues, reexaminations and extensions on said Invention, and all priority rights under all available International Agreements, Treaties and Conventions in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said Invention in any foreign countries, and all patents granted for said Invention in any foreign countries, and all reissues, reexaminations and extensions on said Invention in any foreign country, and all rights to sue for past infringement of said Invention in the United States or any other forum throughout the world; ASSIGNOR assigns and transfers to ASSIGNEE the right to file applications on the Invention in the United States and all foreign countries, and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said Invention to ASSIGNEE in accordance with the terms of this Assignment;

> PATENT REEL: 016140 FRAME: 0972

ASSIGNOR HEREBY covenants that when requested, without charge to, but at the expense of, said ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment; ASSIGNOR will disclose all facts known to him/her relating to said Invention and the history thereof; ASSIGNOR will testify in all legal proceedings, and do everything possible which ASSIGNEE shall consider desirable for aiding in securing, maintaining and enforcing proper patent and intellectual property protection for said Invention, including but not limited to executing all rightful oaths, assignments, powers of attorney and other papers, as shall be necessary, and ASSIGNOR hereby irrevocably appoints ASSIGNEE as ASSIGNOR'S attorney in fact with power to execute on ASSIGNOR'S behalf any and all documents necessary to carry out the terms of this Assignment. ASSIGNOR hereby covenants with said ASSIGNEE that ASSIGNOR has made to others no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed, and that ASSIGNOR has full right to convey his/her entire right, title and interest as herein expressed.

IN WITNESS 2004.	WHEREOF, this Assignment has been executed this	<u>ļ</u> V	day of_	Decrob?
Signature: Name:	Allan S. Myerson, Ph.D.			

STATE OF <u>ILLINOIS</u>)

COUNTY OF <u>COOK</u>)

On this 14TH day of DECEMBER, 2004, before me appeared the person mentioned in and who signed this assignment, who acknowledged that she/he executed the same as a free act for the use and purposes therein mentioned.

SEAL

"OFFICIAL SEAL"
Virginia Ulaszek
Notary Public, State of Illinois
My Commission Exp. 01/10/2007

RECORDED: 12/29/2004

Notary Public

Virginia Waszek

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Doc 1257465 Ver 1