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PATENT 102919435

112959 U.S. PTO  
11/025560  
122904

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**1. Name of conveying party(ies)/Execution Date(s):**

Allan S. Myerson

Execution Date(s) 12/14/2004

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance:**

- Assignment  Merger
- Security Agreement  Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Illinois Institute of Technology

Internal Address: \_\_\_\_\_

Street Address: 3300 South Federal Street

City: Chicago

State: Illinois

Country: US Zip: 60616-3793

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Gregory S. Kolocouris

Internal Address: 2300 BP Tower

Street Address: 200 Public Square

City: Cleveland

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Phone Number: (216) 363-4453

Fax Number: (216) 363-4588

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**6. Total number of applications and patents involved:**

1

**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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Authorized User Name BFCA - IP DEPT

**9. Signature:**

Gregory S. Kolocouris

Signature

December 29, 2004

Date

Gregory S. Kolocouris

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

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

**PATENT**  
**REEL: 016140 FRAME: 0971**

## 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 continuations, 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;

