

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Christopher J. Stephanian</td> <td>02/12/2002</td> </tr> <tr> <td>George L. Gould</td> <td>02/21/2002</td> </tr> <tr> <td>Redouane Begag</td> <td>02/20/2002</td> </tr> </tbody> </table>		Name	Execution Date	Christopher J. Stephanian	02/12/2002	George L. Gould	02/21/2002	Redouane Begag	02/20/2002
Name	Execution Date								
Christopher J. Stephanian	02/12/2002								
George L. Gould	02/21/2002								
Redouane Begag	02/20/2002								
RECEIVING PARTY DATA									
Name:	Aspen Aerogels, Inc.								
Street Address:	30 Forbes Road, Building B								
City:	Northborough								
State/Country:	MASSACHUSETTS								
Postal Code:	01532								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11419175</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11419175				
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Application Number:	11419175								
CORRESPONDENCE DATA									
Fax Number:	(508)691-1114								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	508-691-1145								
Email:	cjenkins@aerogel.com								
Correspondent Name:	Aspen Aerogels, Inc.								
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Address Line 2:	Intellectual Property Dept.								
Address Line 4:	Northborough, MASSACHUSETTS 01532								
ATTORNEY DOCKET NUMBER:	1004-04								
NAME OF SUBMITTER:	Christopher W. Jenkins, Ph.D.								

Total Attachments: 5
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**PATENT
 REEL: 017968 FRAME: 0421**

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MAY 10, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

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CAMBRIDGE, MASSACHUSETTS 02139



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/06/2002

REEL/FRAME: 012674/0894
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

STEPANIAN, CHRISTOPHER J.

DOC DATE: 02/12/2002

ASSIGNOR:

GOULD, GEORGE L.

DOC DATE: 02/21/2002

ASSIGNOR:

BEGAG, REDOUNE

DCC DATE: 02/20/2002

ASSIGNEE:

ASPEN AEROGELS, INC.
184 CEDAR HILL ST.
MARLBOROUGH, MASSACHUSETTS 01752

SERIAL NUMBER: 10034296
PATENT NUMBER:

FILING DATE: 12/21/2001
ISSUE DATE:

PATENT
REEL: 017968 FRAME: 0423

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ALLYSON PURNELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT OF PATENT RIGHTS

WHEREAS, we, Christopher J. Stepanian, George L. Gould, and Redouane Begag,

have made an invention or discovery in

AEROGEL COMPOSITE WITH FIBROUS BATTING

described and set forth in application for U.S. LETTERS PATENT U.S.S.N. 10/034,296 filed December 21, 2001,

WHEREAS, ASPEN AEROGELS, INC., a corporation of Delaware, located at 184 Cedar Hill Street, Marlborough, Massachusetts 01752 US, is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW THEREFORE, in consideration of the sum of one dollar and other valuable considerations, receipt of which is hereby acknowledged, we, Christopher J. Stepanian, George L. Gould, and Redouane Begag,

hereby sell, assign and transfer unto the said Aspen Aerogels Inc., its successors and assigns, the entire right, title and interests in and to said application and the invention or discovery therein described, together with the entire right, title and interest in and to all LETTERS PATENT, including Reissues, Divisions, Renewals, Continuations and Continuations-in-part thereof, which may be obtained in the UNITED STATES OF AMERICA upon said invention or discovery, and the entire right, title and interest in and to all applications for LETTERS PATENT in all countries foreign to the United States and all LETTERS PATENT issued thereon including the right to claim for any corresponding foreign application the priority of the said application.

AND we hereby authorize and request the COMMISSIONER OF PATENTS of the UNITED STATES OF AMERICA and the corresponding Officers of Foreign Governments to issue all LETTERS PATENT granted thereon in accordance with this assignment.

AND we furthermore agree to sign all papers and do all reasonable acts necessary to obtain and defend such LETTERS PATENT and to vest the title thereto in the assignee named herein, but without expense to ourselves.

IN TESTIMONY WHEREOF we have hereunto set our hand and seal on the date of acknowledgement as given below.

Carolyn Donaldson 2/21/02 Christopher J. Stepanian
Witness Date Christopher J. Stepanian

[Signature] 2/21/02 George L. Gould
Witness Date George L. Gould

[Signature] 2/20/02 Redouane Begag
Witness Date Redouane Begag