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# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

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

Property Type	Number
Application Number:	11419175

#### **CORRESPONDENCE DATA**

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Correspondent Name: Aspen Aerogels, Inc.

Address Line 1: 30 Forbes Road, Building B

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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> PATENT REEL: 017968 FRAME: 0422

MAY 10, 2002

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BRUCE F. JACOBS P.O. BOX 390438 CAMBRIDGE, MASSACHUSETTS 02139 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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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

FILING DATE: 12/21/2001

PATENT NUMBER: ISSUE DATE:

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ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

PATENT REEL: 017968 FRAME: 0424

FORM PTO-1595 (Rev. 6-93) REC OMB No. 0651-3011 (etc. 4/94)	03-19-2		HEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Tab settings □ □ □ ▼  To the Honorable Commissioner of Patents and T				<b>V V</b>	
	Tràdemanks: 1-1	6gga เคกาเก กษ	atached original	documents or copy thereof.	
1. Name of conveying party(les):  Stepanian, Christopher J. 3. 4. 5. Gould, George L.  Begag, Redoune  Additional name(s) of conveying party(les) attached?  Yes & No		2. Name and address of receiving party(ies)  Name: ASpen Aerogels, Inc.  Internal Address:			
3. Nature of conveyance:					
☑ Assignment ☐ Merge	er e	Street Ac	idress: 184 Ce	edar Hill St.	
☐ Security Agreement ☐ Chang	ge of Name				
□ Other		City: Marlborough State: MA ZIP: 01752			
Execution Date: 2/20/02 and 2/21/02		Additional name(s) & address(es) attached? ☐ Yes 🖄 No			
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s)  B. Patent No.(s)					
USSN 10/034,296 filed 12/21/01				3 S	
Addition	onal numbers atta	ched? D Yes 2	No		
5. Name and address of party to whom correspond concerning document should be mailed:	dence	6. Total num	nber of application	ns and patents involved:	
Name: Bruce F. Jacobs	<del></del>	7. Total fee	(37 CFR 3.41)	\$ 40.00	
Internal Address: 1		XO Enclo	osed (ck)		
		Authorized to be charged to deposit account			
Street Address: P.O. BOX 390438		8. Deposit a	account number:		
	: 02139	(Attach dup	olicate copy of this pa	ige if paying by deposit account)	
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9. Statement and signature. To the best of my knowledge and belief, the fore the original document.	egding Informa	tion is true and	d Aorrect and any	attached copy is a true copy of	
Bruce f. Jacobs Duer Ken 2/25/22					
Name of Person Signing	Sages including	Signature	manta and documen	, 3 Pale	

Mall documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

### 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,

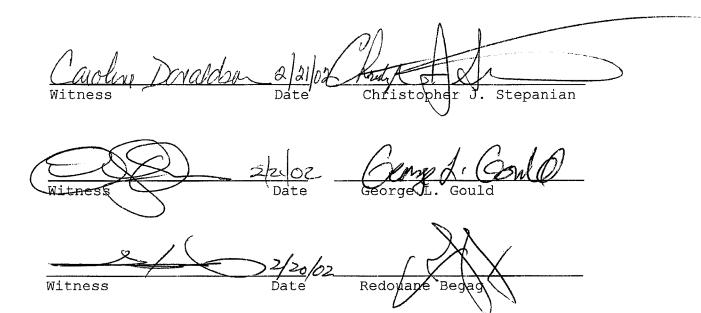
hereby sell, assign and transfer unto the said Aspen Aerogels Inc., its successors and assigns, the entire right, title and interests in and to said application and the invention or discovery therein described, together with the entire right, title and interest in and to all LETTERS PATENT, including 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.

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