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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Owen R Evans	05/29/2007
Wendell E Rhine	05/29/2007
Jon F Nebo	05/29/2007
Jon C Abeles Jr.	05/29/2007

RECEIVING PARTY DATA

Name:	Aspen Aerogels, Inc.
Street Address:	30 Forbes Road, Bldg B
Internal Address:	IP Department
City:	Northborough
State/Country:	MASSACHUSETTS
Postal Code:	01532

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	11753815
PCT Number:	US0769730

CORRESPONDENCE DATA

Fax Number: (508)691-1200

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: poongs@aerogel.com Correspondent Name: Poongunran Muthukumaran Address Line 1: 30 Forbes Road, Bldg B Aspen Aerogels, Inc. Address Line 2:

Address Line 4: Northborough, MASSACHUSETTS 01532

ATTORNEY DOCKET NUMBER: 1057-02 & 1057-03

PATENT

REEL: 019360 FRAME: 0772

500286872

Poongunran Muthukumaran NAME OF SUBMITTER: **Total Attachments: 5**

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PATENT REEL: 019360 FRAME: 0773

ASSIGNMENT

We, Owen R. Evans residing at 2 Sonora Drive, Chelmsford, MA, Wendell E. Rhine residing at 29 Crescent Road, Belmont, MA, Jon F. Nebo residing at 33 Casey Circle, Waltham. MA and Jon C. Abeles Jr. residing at 7 Hyder Street, Westborough, MA for good and valuable consideration from Aspen Aerogels, Inc., having its principal place of business at 30 Forbes Rd, Building B, Northborough, MA 01532 (hereinafter called the Assignee), receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in, to and under

- (i) an application for Letters Patent of the United States Serial No. 11 / 753,815 filed on May 25, 2007 for improvements in the "AEROGEL COMPOSITIONS WITH ENHANCED PERFORMANCE" and
- (ii) a Patent Cooperation Treaty application Serial No PCT/US07/69730 filed May 25, 2007 titled "AEROGEL COMPOSITIONS WITH ENHANCED PERFORMANCE"

priority rights ensuing therefrom, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, together with the right to apply for such Letters Patent and any related intellectual property.

And for the above consideration, we agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto.

The undersigned agree to furnish all pertinent facts and documents relating to said application, said invention and said patent(s) as may be known and accessible to the undersigned, and will testify as to the same in any interference or litigation related thereto, and will promptly execute and deliver to Assignee any and all papers, instruments or affidavits necessary or desirable to apply for, obtain, maintain or enforce said application or said patent(s) in connection with any interference which may be declared, and any litigation concerning this application or any continuation, division or reissue thereof or Patent(s) or reissue patent(s) issued thereon, and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

The undersigned agree to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby

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conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant ASPEN AEROGELS INC., 30 Forbes Road, Northborough MA 01532, U.S.A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

I, Owen Evans	, hereunto set my hand and seal this 29 day of
	Owen R. Evans
Commonwealth of Massachusetts County of	SS.
Before me this 29 th day of Dwen Evens	, who is to me personally known, and acknowledged
the foregoing instrument of assign	nment to be his free act and deed.
	Notary Public

I, Wendell E. Phine, her	eunto set my hand and seal this <u>29</u> day of
	Meudelf E. Rhine
Commonwealth of Massachusetts County of Worlds fee ss	
Before me this & day of	, who is to me personally known, and acknowledged
the foregoing manufacture of assignment	Notary Public Notary Public

I, Jon Nebo	, hereunto set my hand and seal this Z4th day of
<u>May</u> , 2007.	Jon F. Nebo
Commonwealth of Massachusetts County of	SS.
Before me this $\frac{29}{4}$ day of	, who is to me personally known, and acknowledged
the foregoing instrument of assign	nment to be his free act and deed. Notary Public

I, Jon C. Abelos, JR,	hereunto set my hand and seal this $\frac{29}{}$ day of
May , 2007.	Jøn C. Abeles Jr.
Commonwealth of Massachusetts County of Massachusetts	_ SS.
Before me this 29 th day of _	, who is to me personally known, and acknowledged
the foregoing instrument of assignment	nent to be his free act and deed. Notary Public