

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
American Aerogel Corporation		06/30/2010	CORPORATION: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Mount Royal Ventures I, LLC		
<b>Street Address:</b>	26 Brickston Drive		
<b>City:</b>	Pittsford		
<b>State/Country:</b>	NEW YORK		
<b>Postal Code:</b>	14534		
<b>Entity Type:</b>	LIMITED LIABILITY COMPANY: MASSACHUSETTS		
<b>Name:</b>	VIMAC AA Limited Partnership		
<b>Street Address:</b>	77 Milk Street		
<b>City:</b>	Boston		
<b>State/Country:</b>	MASSACHUSETTS		
<b>Postal Code:</b>	02109		
<b>Entity Type:</b>	LIMITED PARTNERSHIP: MASSACHUSETTS		
<b>PROPERTY NUMBERS Total: 3</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	2882812	AEROBLACK	
<b>Serial Number:</b>	77754115	AEROCORE	
<b>Serial Number:</b>	78051843	AEROBLACK	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(412)281-0717		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
<b>Phone:</b>	412-454-5000		
<b>Email:</b>	docketingpgh@pepperlaw.com		

OP \$90.00 2882812

Correspondent Name: Pepper Hamilton LLP  
Address Line 1: BNY Mellon Center, 50th Floor  
Address Line 2: 500 Grant Street  
Address Line 4: Pittsburgh, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER:	133891.1
NAME OF SUBMITTER:	James M. Singer, Reg. No. 45,111
Signature:	/James M. Singer/
Date:	07/06/2010

Total Attachments: 5  
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NOTICE OF SECURITY AGREEMENT

NOTICE dated the 30<sup>th</sup> day of June, 2010, by American Aerogel Corporation, a Delaware corporation (the "Borrower") to and in favor of Mount Royal Ventures I, LLC, a Massachusetts limited liability company and VIMAC AA Limited Partnership, a Massachusetts limited partnership (the "Lenders").

WHEREAS, Borrower is the owner of certain Collateral as listed in Exhibit A hereto; and

WHEREAS, Lenders have made loans to Borrower on the condition, among others, that Borrower pledge and grant to Lenders, as collateral for the Obligations (as defined in the Security Agreement described below), a security interest and lien in and to Collateral and application therefor described above, including without limitation the registrations thereof, the goodwill associated therewith and other related claims and rights (the "IP"), as more fully described in that certain Amended and Restated Security Agreement by Borrower in favor of Lenders dated June \_\_, 2010 (as it may be amended, restated or modified from time to time, the "Security Agreement");

NOW THEREFORE, for good and valuable consideration, and intending to be legally bound, as security for the due and timely payment and performance of the Obligations, Borrower hereby pledges, grants and assigns to a security interest and lien in and to all rights, title and interest in and to the aforesaid IP, and gives notice of such security interest and the existence of such Security Agreement providing therefor.

*[Signature Page Follows]*

Executed as of the date first above written.

AMERICAN AEROGEL CORPORATION

By: 

Name:

Title:

L. MICHAEL HAND  
CEO

MOUNT ROYAL VENTURES I, LLC

By: \_\_\_\_\_

Name:

Title:

VIMAC AA Limited Partnership

By: VIMAC, its General Partner

By: \_\_\_\_\_

Name:

Title:

Signature Page to Notice of IP Security Agreement

TRADEMARK  
REEL: 004236 FRAME: 0948

Executed as of the date first above written.

AMERICAN AEROGEL CORPORATION

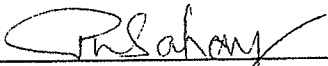
By: \_\_\_\_\_  
Name:  
Title:

MOUNT ROYAL VENTURES I, LLC


By: Ascellis  
Name: Peter D. Los  
Title: Manager

Signature Page to Notice of IP Security Agreement


VIMAC AA Limited Partnership  
By: VIMAC, its General Partner

By:   
Name: PRAVEEN SAHAY  
Title: MANAGING DIRECTOR

VIMAC AA Limited  
By: VIMAC, its General Partner

By:   
Name:  
Title:

VIMAC AA2, LP  
By: VIMAC, its General Partner

By:   
Name:  
Title:

Signature Page to Notice of IP Security Agreement

**EXHIBIT A****Trademarks**

<b>Trademark</b>	<b>Status</b>	<b>Serial No./ Reg. No.</b>	<b>Filing Date Reg. Date</b>
AEROBLACK	Registered	78-051849 2,882,812	03/07/2001 09/07/2004
AEROCORE	Pending	77-754115	06/08/2009
AEROBLACK	Abandoned	78-051843	03/07/2001

**Patents**

<b>Ctry</b>	<b>Title</b>	<b>Status</b>	<b>Application Number</b>	<b>Filing Date</b>	<b>Publication Number</b>	<b>Patent Number</b>	<b>Issue Date</b>
US	Organic, Open Cell Foam Materials, Their Carbonized Derivatives, and Methods For Producing Same	Granted 8th year payment due 02/28/13	09/972,163	10/04/01	US/02/0064642	7,005,181	02/28/06
US	Organic, Open Cell Foam Materials, Their Carbonized Derivatives, and Methods For Producing Same	Granted 3 <sup>rd</sup> year payment due 4/23/12	11/281,696	11/16/05	US/06/0079587	7,521,485	04/21/09
US	Organic, Open Cell Foam Materials, Their Carbonized Derivatives, and Methods For Producing Same	Granted 3 <sup>rd</sup> year payment due 4/23/12	11/281,696	11/16/05	US/06/0079586	7,521,485	04/21/09
US	Organic, Open Cell Foam Materials, Their Carbonized Derivatives, and Methods For Producing Same	Response to Office Action was due 06/19/10	12/403,947	13/13/09	US/09/0176085	N/A	N/A

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