#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Jene A Golovchenko	04/13/2005
Daniel Branton	04/13/2005
Warren J MoberlyChan	12/15/2004
Gavin M King	04/13/2005
Gregor M Schurmann	04/14/2005

#### **RECEIVING PARTY DATA**

Name:	The President and Fellows of Harvard College
Street Address:	17 Quincy Street
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02138

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11008438

#### **CORRESPONDENCE DATA**

Fax Number: (978)369-7101

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

Phone: 978-369-2181

Email: lober@lober-patent.com

Correspondent Name: Theresa A. Lober Address Line 1: 45 Walden Street

Address Line 4: Concord, MASSACHUSETTS 01742

NAME OF SUBMITTER: Theresa A. Lober

Total Attachments: 8

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#### ASSIGNMENT

WHEREAS, we:

Daniel Branton, Lexington, Massachusetts
Jene A. Golovchenko, Lexington, Massachusetts;
Gavin M. King, Boulder, Colorado;

Warren J. MoberlyChan Concord, Massachusetts; and

Gregor M. Schurmann, Neuchatel, SWITZERLAND

have made an invention for:

### LIFT-OFF PATTERNING PROCESSES EMPLOYING ENERGETICALLY-STIMULATED LOCAL REMOVAL OF SOLID-CONDENSED-GAS LAYERS

Described in an application for Letters patent of the United States filed <u>December 9, 2004</u>, as Serial No. 11/008,438; and

WHEREAS The President and Fellows of Harvard College, a charitable corporation having a place of business at 17 Quincy Street, Cambridge, Massachusetts 02138, desires for the benefit of itself and its successors and assigns, all inclusively hereinafter referred to as "Assignee," to acquire the entire right, title and interest in and to said invention, said applications, all inventions disclosed in said applications, and all Letters Patent of the United States and of all other countries which may be granted for said inventions;

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, we do hereby sell, assign, and transfer to said Assignee the entire right, title, and interest in and to said invention, inventions, and applications, including all priority rights arising therefrom, all inventions disclosed in said applications, and any and all Letters Patent of the United States, including but not limited to continuations, divisionals, reissues, and reexaminations of said application or such Letters Patent, and patents of all other countries, together with the right to apply for such Letters Patent, which may be granted for said invention and/or inventions:

TO HAVE, HOLD, AND ENJOY said inventions, said applications, and said Letters Patent to said **President and Fellows of Harvard College**, its successors and assignees, to its and their own use and behoof to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND we hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on said applications above referred to, or for said inventions, or any of them, to said Assignee in accordance with the terms of this assignment;

]

AND we hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue, or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee to fully secure to said Assignee its interests as aforesaid in and to said inventions or any part therefor and in and to said patents or any of them;

AND we further covenant and agree that we will at any time upon request communicate to said Assignee, its successors, assigns, or other legal representatives, any facts known to us relating to said inventions and any patents that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so;

AND we hereby covenant for ourselves and our legal representatives that we have not hitherto assigned or granted any license to make, use, or sell said invention, and that we will not henceforth purport to assign, license, or execute any instrument to that effect in conflict with this assignment.

Date	Daniel Branton	Witness Name:
Date	Jene Golovchenko	Witness Name:
Date	Gavin M. King	Witness Name:
12/18/04 Date	Warren J. MoberlyChan	Witness Name:
 Date	Gregor M. Schürmann	Witness Name:

Docket No. HVD2310B

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Daniel Branton. Lexington, Massachusetts Jene A. Golovchenko, Lexington, Massachusetts;

Boulder, Colorado; Gavin M. King.

Concord, Massachusetts; and Warren J. MoberlyChan Gregor M. Schurmann, Neuchatel, SWITZERLAND

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13 April 2005 Date	Daniel Branton	Witness Name: Jane C. Salant
13 April 2005 Date	Jene A. Golovchenko	Jane C. Salant Witness Name: Jane C. Salant
 Date	Gavin M. King	Witness Name:
Date	Warren J. MoberlyChan	Witness Name;
 Date	Gregor M. Schurmann	Witness Name:

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Date	Daniel Branton	Witness Name:
Date	Jene A. Golovchenko	Witness Name:
4/13/205 Date	Gavin M. King	Witness Name: Name y
Date	Warren J. MoberlyChan	Witness Name:
 Date	Gregor M. Schurmann	Witness Name:

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Date	Gavin M. King	Witness Name:
Date	Warren J. MoberlyChan	Witness Name:
<u>-04/14/2005</u> Date	Gregor M. Schurmann	Witness Name: