

12-17-1999

FORM PTO-1595

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Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy hereof.

1. Name of conveying party(ies):

Dudley R. Herschbach and Manish Gupta

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: President and Fellows of Harvard College

Internal Address:

Street Address: 17 Quincy Street

City: Cambridge State: MA ZIP: 02138

Country: USA

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other (Termination of Security Interest)

Execution Date: 11/9/99

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)

09/408,064

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Sam Pasternack

Internal Address: Choate, Hall & Stewart

Street Address: Exchange Place
53 State Street

City: Boston State: MA ZIP: 02109

12/16/1999 DNGUYEN 00000201 09408064

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number: 03-1721

(Attach duplicate copy of this page if paying by deposit account)

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Sam Pasternack, Reg. No. 29,576

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and deposited with the United States

I hereby certify that this copy is a true copy of the original document.

class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231

Mail documents to be recorded with required cover sheet information to:

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ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned **Dudley R. Herschbach** and **Manish Gupta**, hereby

Sell, assign and transfer to the **President and Fellows of Harvard College**, having a place of business at **17 Quincy Street, Cambridge, MA 02138**, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, our entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed **September 29, 1999**, Serial No. **09/408,064** entitled "**METHOD AND APPARATUS FOR ALTERING THE VELOCITY OF MOLECULES**" and in and to our rights in said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agree that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said ASSIGNEE, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said ASSIGNEE all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE.

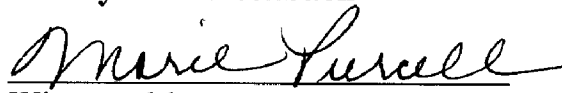
Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenant with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting our rights and property herein conveyed has been made to others by us, and that full right to convey the same as herein expressed is possessed by us.

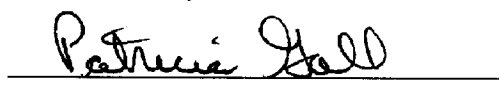
Dated: 9 Nov. 1999


Dudley R. Herschbach

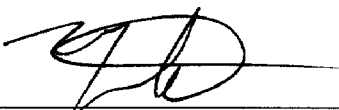
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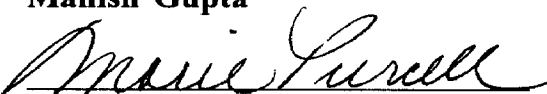

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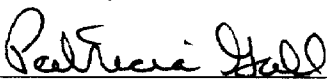
Manish Gupta

Dated: 11/9/99



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