

ASSIGNMENT RECC

2-15-00

04-27-2000

A/D 581 40

Patents Only

09/485833

416 Rec'd PCT/PTO 15 FEB 2000

To the Honorable Commis



February 15, 2000

Attorney Docket No. 9036-2

Please record the attached

101335953

1. Name of conveying party(ies):

William Happer
Gordon D. Cates, Jr.
Mikhail V. Romalis
Christopher J. Erickson

2. Name and address of receiving party(ies):

The Trustees of Princeton University
P.O. Box 36
Fifth Floor, New South Building
Princeton, New Jersey 08544-0036

Additional name(s) of conveying party(ies) attached? Yes ☒ No

3. Nature of conveyance:

☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other

Execution Date: 2/7/00 and 2/14/00

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

4. Application Serial No.

Patent No. _____

If this document is being filed together with a new application, the execution date of the application is: February 15, 2000

Additional numbers attached? Yes ☒ No

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

Julie H. Richardson
Myers Bigel Sibley & Sajovec, P.A.
P.O. Box 37428
Raleigh, NC 27602

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: 50-0220

DO NOT USE THIS SPACE

9. Statement and signature

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.

Julie H. Richardson, Reg. No. 40,142

Name of Person Signing

(Signature)

February 15, 2000

Date

Total number of pages including cover sheet, attachments and document: 4

PATENT
REEL: 010724 FRAME: 0944

ASSIGNMENT

THIS ASSIGNMENT, made by us, **William Happer**, citizen of the United States of America, residing at 559 Riverside Drive, Princeton, New Jersey 08540; **Gordon D. Cates, Jr.**, citizen of the United States of America, residing at 19 Cleveland Circle, Skillman, New Jersey 08558; **Mikhail V. Romalis**, citizen of the United States of America, residing at 4131 11th Avenue NE, Apt. 508, Seattle, Washington 98105; and **Christopher J. Erickson, Jr.**, citizen of the United States of America, residing at 218A Marshall Street, Princeton, New Jersey 08540;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **ALKALI METAL HYBRID SPIN-EXCHANGE OPTICAL PUMPING** for which PCT Application No. **PCT/US98/17030** was filed on **August 17, 1998**; and

WHEREAS, **The Trustees of Princeton University**, having a principal place of business at P.O. Box 36, 5 New South Building, Princeton, New Jersey 08544-0036, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all applications, continuations, continuations-in-part, or divisions thereof, which claim priority from said application, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, including any term extensions granted thereon, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

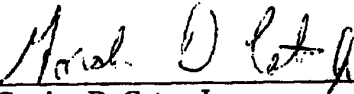
PATENT
REEL: 010724 FRAME: 0945

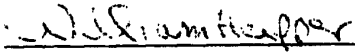
We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

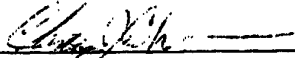

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 2 day of FEB., 2000.

 (SEAL)
Gordon D. Cates, Jr.

 (SEAL)
William Happer

____ (SEAL)
Mikhail V. Romalis

 (SEAL)
Christopher J. Erickson, Jr. 

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IN WITNESS WHEREOF, we have hereunto set our hands and seals on this ____ day of 2/14/, 2000.

____ (SEAL)
Gordon D. Cates, Jr.

____ (SEAL)
William Happer

Mikhail V. Romalis (SEAL)
Mikhail V. Romalis

____ (SEAL)
Christopher J. Erickson, Jr.