

12-02-2008



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To the Director of the U.S. Patent and 103537584 documents or the new address(es) below.

1. Name of conveying party(ies)

Alexey L. Radovinsky and Alexander Zhukovsky

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 07/25/2008

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Massachusetts Institute of Technology

Internal Address: NE25-230

Street Address: 77 Massachusetts Avenue

City: Cambridge

State: MA

Country: USA Zip: 02139

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

12/151,149

Additional numbers attached? ☐ Yes ☐ No

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

Name: Steven J. Weissburg

Internal Address: _____

Street Address: 190 Walden St., 3rd Floor

City: Cambridge

State: MA Zip: 02140

Phone Number: 617 354-9343

Fax Number: _____

Email Address: stevenweissburg@alum.mit.edu

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 19-2553

Authorized User Name MIT

9. Signature:

Steven J. Weissburg
Signature

Steven J. Weissburg
Name of Person Signing

12/01/2008 DRYNE 00000039 182553 12151140

01 FC:8021 40.00 Date

Total number of pages including cover sheet, attachments, and documents:

2

ASSIGNMENT

I, Alexey L. Radovinsky, of 20 Chestnut St., Apt. 502, Cambridge, MA 02139;
I, Alexander Zhukovsky, of 14 Lake Shore Ter., #4, Brighton, MA 02135;
referred to below as an "ASSIGNOR", have certain rights in an invention entitled
CRYOGENIC VACUUM BREAK THERMAL COUPLER WITH CROSS-AXIAL ACTUATION, and which is
described in U.S. Patent Application U.S.S.N. 12/151,149, filed on May 2, 2008,
with the United States Patent and Trademark Office (the "INVENTION"). In
consideration of One Dollar and other valuable consideration paid to me by THE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY, a corporation of Massachusetts, having
its principal place of business at 77 Massachusetts Avenue, Cambridge, Mass,
02139, ("ASSIGNEE") the receipt of which is hereby acknowledged, ASSIGNOR does
hereby sell, assign and transfer unto said ASSIGNEE its successors and assigns,
ASSIGNOR'S entire right, title and interest for the United States of America and
all foreign countries including all rights of priority in said INVENTION or
improvement(s) in the INVENTION, patent application(s) and patent(s) listed
above and in all Letters Patent of the United States and all foreign countries
which may or shall be granted on said INVENTION(s), or any parts thereof, or on
said applications, or any divisional, continuing, reissue or other applications
based thereon. And ASSIGNOR agrees, for ASSIGNOR and ASSIGNOR'S heirs,
successors and assigns with said ASSIGNEE and its successors and assigns but at
its expense and charges, hereafter to do all acts necessary or proper to secure
the grant of Letters Patent in the United States and in all other countries to
said ASSIGNEE, with specifications and claims in such form as shall be approved
by the counsel of said ASSIGNEE and to vest and confirm in said ASSIGNEE, its
successors and assigns, the legal title to all such patents.

And ASSIGNOR does hereby authorize and request the Commissioner of Patents
and Trademarks of the United States to issue such Letters Patent as shall be
granted upon said application or applications based thereon to said ASSIGNEE,
its successors and assigns.

WITNESS my hand and seal:

ASSIGNOR: Alexey L. Radovinsky

SIGNATURE: Alexey L. Radovinsky

DATE: 7-25-2008

ASSIGNOR: Alexander Zhukovsky

SIGNATURE: Alexander Zhukovsky

DATE: 07/25/2008

The above named Alexey L. Radovinsky and Alexander Zhukovsky personally
appeared and acknowledged the foregoing instrument to be his free act and deed,
respectively, before me, on the dates indicated.

Notary Public



PATENT

RECORDED: 11/28/2008

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