

Form PTO-1595 (Rev. 07/05)
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

John W. Babich
James F. Kronaugh, Jr.

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

2. Name and address of receiving party(ies)

Name: Molecular Insight Pharmaceuticals, Inc.

Internal Address: _____

Street Address: 160 Second Street

City: Cambridge

State: MA

Country: USA Zip: 02142

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

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

Execution Date(s) 12/1/2005; 12/2/2005

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)
11/057,714 (Filed 2/14/2005)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: James F. Ewing

Internal Address: Foley & Lardner LLP

Street Address: 111 Huntington Avenue

City: Boston

State: MA Zip: 02199

Phone Number: 617-342-4000

Fax Number: 617-342-4001

Email Address: jfewing@foley.com

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 by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)


8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-3431

Authorized User Name James Ewing (3467 15-0559)

9. Signature:


Signature

12/8/05
Date

James F. Ewing (Reg. No. 52,875)
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 503431 11057714

ASSIGNMENT: USSN 11/057,714

ASSIGNMENT

We, John W. Babich, Kevin P. Maresca, and James F. Kronauge, Jr., for valuable consideration received from Molecular Insight Pharmaceuticals, Inc., a corporation of the state of Massachusetts, having its principal place of business at 160 Second Street, Cambridge, MA 02142, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

MOLECULAR INSIGHT PHARMACEUTICALS, INC.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

"TECHNETTIUM- AND RHENIUM-BIS(HETEROARYL) COMPLEXES, AND METHODS OF USE THEREOF"

described in application Serial No. 11/057,714 filed on February 14, 2005 in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and 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 corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do 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 corporation, its successors and assigns.

WITNESS my hand this 1st day of December, 2005.

By: John W. Babich

John W. Babich

Then personally appeared the above-named John W. Babich and acknowledged the foregoing instrument to be his free act and deed, before me, this 1st day of December, 2005.

Clara M. Sheehy

Witness signature

CLARA M. SHEEHY

Witness Name (please print)

ASSIGNMENT: USSN 11/057,714

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WITNESS my hand this 2nd day of December, 2005.

By: Kevin P. Maresca
Kevin P. Maresca

Then personally appeared the above-named Kevin P. Maresca and acknowledged the foregoing instrument to be his free act and deed, before me, this 2nd day of December, 2005.

Clara M. Sheehy
Witness signature

CLARA M. SHEEHY
Witness Name (please print)

WITNESS my hand this 2nd day of December, 2005.

By: James F. Kronauge, Jr.
James F. Kronauge, Jr.

Then personally appeared the above-named James F. Kronauge, Jr. and acknowledged the foregoing instrument to be his free act and deed, before me, this 2nd day of December, 2005.

Clara M. Sheehy
Witness signature

CLARA M. SHEEHY
Witness Name (please print)