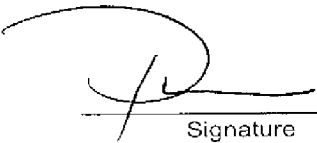


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office CP 100	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): JANE HIRSH, ALEXANDER M. KLIBANOV, TIMOTHY M. SWAGER, STEPHEN L. BUCHWALD, WHEY YONG LO, ALISON B. FLEMING, and ROMAN V. RARIY Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: <u>COLLEGIUM PHARMACEUTICAL, INC.</u> Internal Address: _____ _____ _____ Street Address: <u>400 HIGHLAND CORPORATE DRIVE</u> _____ _____ City: <u>CUMBERLAND</u> State: <u>RI</u> Zip: <u>02864</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>AUGUST 5, 2003</u>					
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) _____ <u>10/614,866</u> B. Patent No.(s) _____ _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Patrea L. Pabst, Esq.</u> Internal Address: _____ <u>HOLLAND & KNIGHT LLP</u> _____ Street Address: <u>One Atlantic Center, Suite 2000</u> <u>1201 West Peachtree Street NE</u> City: <u>Atlanta</u> State: <u>GA</u> Zip: <u>30309</u>			6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41),\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>50-1868</u>		
DO NOT USE THIS SPACE					
9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end;"><div>PATREA L. PABST, ESQ. Name of Person Signing</div><div> Signature</div><div>October <u>24</u>, 2003 Date</div></div> <div style="text-align: right;">Total number of pages including cover sheet, attachments, and documents: <u>9</u></div>					

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

CP 100 - 085337/00002

700049679

PATENT
REEL: 014075 FRAME: 0861

CH \$40.00 501868 10614866

ASSIGNMENT

We, Jane Hirsh of 15 Peirce Road, Wellesley, Massachusetts 02518; Alexander M. Klibanov of 45 The Ledges Road, Newton, Massachusetts 02460; Timothy M. Swager of 18 Copley Street, Newton, Massachusetts 02458; Stephen L. Buchwald of 25 Lancaster Road, Newton, Massachusetts 02558; Whe Yong Lo of 65 Bayberry Road, Canton, Massachusetts 02021; Alison B. Fleming of 8 Atlantic Street, Marshfield, Massachusetts 02050; and Roman V. Rariy of 245 Kelton Street, Apartment #42, Allston, Massachusetts 02134, in consideration of ten dollars and other valuable consideration paid to us by Collegium Pharmaceutical, Inc., a corporation of the State of Delaware, having its principal place of business at 400 Highland Corporate Drive, Cumberland, Rhode Island 02864 (hereinafter "said Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Abuse-Deterrent Pharmaceutical Compositions of Opioids and Other Drugs*" described in U.S. Serial No. 10/614,866 filed in the United States Patent and Trademark Office on July 7, 2003 by Jane Hirsh, Alexander M. Klibanov, Timothy M. Swager, Stephen L. Buchwald, Whe Yong Lo, Alison B. Fleming, and Roman V. Rariy, and in the five (5) provisional applications to which priority is claimed, being U.S. Provisional Application Serial Nos. 60/393,876 filed on July 5, 2002; 60/436,523 filed December 23, 2002; 60/443,226 filed January 28, 2003; 60/463,514 filed April 15, 2003; and 60/463,518 filed April 15, 2003, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Assignee and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said Assignee, with

Title: "Abuse-Deterrent Pharmaceutical
Compositions of Opioids and Other Drugs"
By: Jane Hirsh, Alexander M. Klibanov, Timothy M. Swager,
Stephen L. Buchwald, Whe Yong Lo, Alison B. Fleming, and Roman V. Rariy
Filed: July 7, 2003
ASSIGNMENT

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 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 Assignee, its successors and assigns.

WITNESS my hand and seal this 5th day of August, 2003.

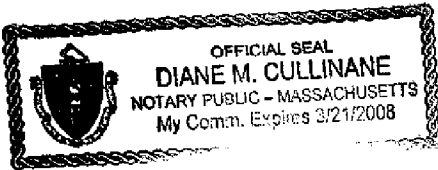
Jane Hirsh
Jane Hirsh

State of Massachusetts)
County of Plymouth)

Then personally appeared the above named Jane Hirsh and acknowledged the
foregoing instrument to be her free act and deed, before me this 5th day of
August, 2003.

Diane M. Cullinane
Notary Public

My Commission expires: 3/21/08



Title: *"Abuse-Deterrent Pharmaceutical
Compositions of Opioids and Other Drugs"*
By: Jane Hirsh, Alexander M. Klibanov, Timothy M. Swager,
Stephen L. Buchwald, Whe Yong Lo, Alison B. Fleming, and Roman V. Rariy
Filed: July 7, 2003
ASSIGNMENT

WITNESS my hand and seal this 5th day of August, 2003.

Alexander M. Klibanov
Alexander M. Klibanov

State of Massachusetts)
County of Plymouth)

Then personally appeared the above named Alexander M. Klibanov and
acknowledged the foregoing instrument to be his free act and deed, before me this 5th
day of August, 2003.

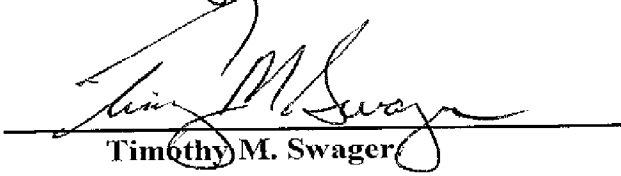
Diane M. Cullinane
Notary Public

My Commission expires: 3/21/2008



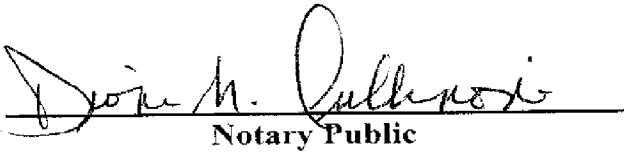
Title: "Abuse-Deterrent Pharmaceutical
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Stephen L. Buchwald, Whe Yong Lo, Alison B. Fleming, and Roman V. Rariy
Filed: July 7, 2003
ASSIGNMENT

WITNESS my hand and seal this 5th day of August, 2003.


Timothy M. Swager

State of Massachusetts)
County of Plymouth)

Then personally appeared the above named Timothy M. Swager and acknowledged
the foregoing instrument to be his free act and deed, before me this 5th day of
August, 2003.


Notary Public

My Commission expires: 3/21/2008



Title: "Abuse-Deterrent Pharmaceutical
Compositions of Opioids and Other Drugs"
By: Jane Hirsh, Alexander M. Klibanov, Timothy M. Swager,
Stephen L. Buchwald, Whe Yong Lo, Alison B. Fleming, and Roman V. Rariy
Filed: July 7, 2003
ASSIGNMENT

WITNESS my hand and seal this 5th day of August, 2003.

Stephen L. Buchwald
Stephen L. Buchwald

State of Massachusetts)
County of Plymouth)

Then personally appeared the above named Stephen L. Buchwald and
acknowledged the foregoing instrument to be his free act and deed, before me this 5th
day of August, 2003.

Diane M. Cullinane
Notary Public

My Commission expires: 3/21/2008



Title: *"Abuse-Deterrent Pharmaceutical
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By: Jane Hirsh, Alexander M. Klibanov, Timothy M. Swager,
Stephen L. Buchwald, Whe Yong Lo, Alison B. Fleming, and Roman V. Rariy
Filed: July 7, 2003
ASSIGNMENT

WITNESS my hand and seal this 5th day of August, 2003.

Whe Yong Lo
Whe Yong Lo

State of Massachusetts)
County of Plymouth)

Then personally appeared the above named Whe Yong Lo and acknowledged the foregoing instrument to be his free act and deed, before me this 5th day of August, 2003.

Diane M. Cullinane
Notary Public

My Commission expires: 3/21/08



Title: "Abuse-Deterrent Pharmaceutical
Compositions of Opioids and Other Drugs"

By: Jane Hirsh, Alexander M. Klibanov, Timothy M. Swager,
Stephen L. Buchwald, Whe Yong Lo, Alison B. Fleming, and Roman V. Rariy

Filed: July 7, 2003

ASSIGNMENT

WITNESS my hand and seal this 5th day of August, 2003.

Alison B. Fleming

Alison B. Fleming

State of Massachusetts)
County of Plymouth)

Then personally appeared the above named Alison B. Fleming and acknowledged
the foregoing instrument to be her free act and deed, before me this 5th day of
August, 2003.

Diane M. Cullinane
Notary Public

My Commission expires: 3/21/2008



Title: "Abuse-Deterrent Pharmaceutical
Compositions of Opioids and Other Drugs"
By: Jane Hirsh, Alexander M. Klibanov, Timothy M. Swager,
Stephen L. Buchwald, Whe Yong Lo, Alison B. Fleming, and Roman V. Rariy
Filed: July 7, 2003
ASSIGNMENT

WITNESS my hand and seal this 5th day of August, 2003.

Roman V. Rariy
Roman V. Rariy

State of Massachusetts)
County of Plymouth)

Then personally appeared the above named Roman V. Rariy and acknowledged the foregoing instrument to be his free act and deed, before me this 5th day of August, 2003.

Diane M. Cullinane
Notary Public

My Commission expires: 3/21/2008

