

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3732267

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ENDO PHARMACEUTICALS INC.	10/29/2013
RECEIVING PARTY DATA		
Name:	PURDUE PHARMA	
Street Address:	575 GRANITE COURT	
City:	PICKERING, ONTARIO	
State/Country:	CANADA	
Postal Code:	L1W 3W8	
PROPERTY NUMBERS Total: 2		
Property Type	Number	
Application Number:	15014995	
Application Number:	15015019	
CORRESPONDENCE DATA		
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ATTORNEY DOCKET NUMBER:	379612-474C11 AND 474C12	
NAME OF SUBMITTER:	ROY K. HOM	
SIGNATURE:	/Roy K. Hom/	
DATE SIGNED:	02/10/2016	
Total Attachments: 5		
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Exhibit 2.2CONFIRMATORY ASSIGNMENT

WHEREAS, ENDO PHARMACEUTICALS INC., 1400 ATWATER DRIVE, MALVERN, PENNSYLVANIA 09355 ("ASSIGNOR") owns certain right, title, and interest in the patents and patent applications attached hereto as Confirmatory Assignment Schedule 2.2; and for which future applications may be filed (collectively referred to as the "Assigned Patents and Patent Applications"); and

WHEREAS, PURDUE PHARMA, 575 GRANITE COURT, PICKERING, ONTARIO, CANADA L1W 3W8 ("ASSIGNEE") desires to purchase all of ASSIGNOR's rights, title, and interest in same;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the said ASSIGNEE, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has and by these presents does hereby irrevocably sell, assign, transfer, and convey unto ASSIGNEE all of right, title, and interest throughout the United States and Canada in and to said Assigned Patents and Patent Applications (including the right to sue for past infringement thereof) including in and to any patent application whether conventional, design, divisional, continuation, continuation-in-part, or continued prosecution application, substitution, patents of addition, reissue, renewal, reexamination, post-grant review, or request for continued examination thereof, and in and to all inventions thereon, preparatory to obtaining Letters Patent of the United States and patents in Canada therefore; and ASSIGNOR hereby requests the United States Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States and requests all patent authorities in Canada to issue any and all patents anywhere in Canada included in or resulting from said Assigned Patents and Patent Applications, to ASSIGNEE, for its interest and for the sole use and benefit of ASSIGNEE and its assigns and legal representatives.

SIGNED this 29th day of October, 2013

Endo Pharmaceuticals Inc.

By:

Name:

Title:

CONFIRMATORY ASSIGNMENT SCHEDULE 2.2

Publication No.	Publication Date	Application No.	Filing Date (Priority)	Patent No.	Family Members	Title
N/A	N/A	60/290,439	2001-05-11	N/A		Abuse-Resistant

U.S./Canada Kao - Execution Version

Publication No.	Publication Date	Application No.	Filing Date (Priority)	Patent No.	Family Members	Title
						Controlled-Release Opioid Dosage Form
US20030065002A1	2003-04-03	10/143,111	2002-05-10 (Provisional Application 60/290,439 filed 2001-05-11)	N/A	Child: 11/901,232 filed 2007-09-14, Abandoned; 13/494,431 filed 2012-06-12, Abandoned; 13/777,537 filed 2013-02-26, Pending	Abuse-Resistant Controlled-Release Opioid Dosage Form
US20080069881A1	2008-03-20	11/901,232	2007-09-14 (Provisional Application 60/290,439 filed 2001-05-11)	N/A	Parent: Division of 10/143,111 filed 2002-05-10, Abandoned ; Child: 13/494,431 filed 2012-06-12, Abandoned; 13/777,537 filed 2013-02-26, Pending	Abuse-Resistant Controlled-Release Opioid Dosage Form
US20120252832A1	2012-10-04	13/494,431	2012-06-12 (Provisional Application 60/290,439 filed 2001-05-11)	N/A	Parent: Continuation of 11/901,232 filed 2007-09-14, Abandoned, which is Division of 10/143,111 filed 2002-05-10, Abandoned ; Child: 13/777,537 filed 2013-02-26, Pending	Abuse-Resistant Controlled-Release Opioid Dosage Form
US20130172382A1	2013-07-04	13/777,537	2013-02-26 (Provisional Application 60/290,439 filed 2001-05-11)	N/A	Parent: Continuation of 13/494,431 filed 2012-06-12, Abandoned,	Abuse-Resistant Controlled-Release Opioid Dosage

U.S./Canada Kao -- Execution Version

Publication No.	Publication Date	Application No.	Filing Date (Priority)	Patent No.	Family Members	Title
			11)		which is Continuation of 11/901,232 filed 2007-09-14, Abandoned, which is Division of 10/143,111 filed 2002-05-10, Abandoned .	Form
U.S. and Canadian national stages of WO020920 60A1	2002-11-21	PCT/US02/15022	2002-05-10 (U.S. Prov. Application 60/290,439 filed 2001-05-11)	N/A		Abuse-Resistant Controlled-Release Opioid Dosage Form
N/A	N/A	60/290,438	2001-05-11	N/A	All family 2 members claim priority to this provisional application	Abuse-resistant opioid dosage form
US20030004177A1	2003-01-02	10/143,140	2002-05-10 (Provisional Application 60/290,438 filed 2001-05-11)	N/A	Child: 12/894,614 filed 2010-09-30, Abandoned; 13/033,899 filed 2011-02-24, Abandoned; 13/473,946 filed 2012-05-17, Abandoned; 13/480,737 filed 2012-05-25, Abandoned; 13/773,123 filed 2013-02-21, Abandoned	Abuse-resistant opioid dosage form
US20110020444A1	2011-01-27	12/894,614	2010-09-30 (Provisional Application 60/290,438 filed 2001-05-11)	N/A	Parent: Continuation of 10/143,140 filed 2002-05-10, Abandoned; Child: 13/033,899 filed 2011-02-24,	Abuse-Resistant Opioid Dosage Form

U.S./Canada Kao – Execution Version

Publication No.	Publication Date	Application No.	Filing Date (Priority)	Patent No.	Family Members	Title
					Abandoned; 13/473,946 filed 2012-05-17, Abandoned; 13/480,737 filed 2012-05-25, Abandoned; 13/773,123 filed 2013-02-21, Abandoned	
US20110135731A1	2011-06-09	13/033,899	2011-02-24 (Provisional Application 60/290,438 filed 2001-05-11)	N/A	Parent: Continuation of 12/894,614 filed 2010-09-30, Abandoned, which is Continuation of 10/143,140 filed 2002-05-10, Abandoned; Child: 13/480,737 filed 2012-05-25, Abandoned	Abuse-Resistant Opioid Dosage Form
US20120231075A1	2012-09-13	13/473,946	2012-05-17 (Provisional Application 60/290,438 filed 2001-05-11)	N/A	Parent: Continuation of 12/894,614 filed 2010-09-30, Abandoned, which is Continuation of 10/143,140 filed 2002-05-10, Abandoned; Child: 13/773,123 filed 2013-02-21, Abandoned	Abuse-Resistant Opioid Dosage Form
US20120237603A1	2012-09-20	13/480,737	2012-05-25 (Provisional Application 60/290,438 filed 2001-05-11)	N/A	Parent: Continuation of 13/033,899 filed 2011-02-24, Abandoned, which is Continuation of 12/894,614 filed	Abuse-Resistant Opioid Dosage Form

U.S./Canada Kao – Execution Version

Publication No.	Publication Date	Application No.	Filing Date (Priority)	Patent No.	Family Members	Title
					2010-09-30, Abandoned, which is Continuation of 10/143,140 filed 2002-05-10, Abandoned	
US20130209561A1	2013-08-15	13/773,123	2013-02-21 (Provisional Application 60/290,438 filed 2001-05-11)	N/A	Parent: Continuation of 13/473,946 filed 2012-05-17, Abandoned, which is Continuation of 12/894,614 filed 2010-09-30, Abandoned, which is Continuation of 10/143,140 filed 2002-05-10, Abandoned	Abuse-Resistant Opioid Dosage Form
CA2446738A1 CA2446738C	2002-11-21 2012-05-29	CA20022446738	2002-05-10 (U.S. Prov. Application 60/290,438 filed 2001-05-11)			Abuse-resistant opioid dosage form
CA2778114A1	2002-11-21	CA20022778114	2002-05-10 (U.S. Prov. Application 60/290,438 filed 2001-05-11)			Abuse-resistant opioid dosage form
U.S. and Canadian National Stages of WO02092059A1	2002-11-21	PCT/US02/15021	2002-05-10 (U.S. Prov. Application 60/290,438 filed 2001-05-11)			Abuse-resistant opioid dosage form