

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
Supernus Pharmaceuticals, Inc.	05/03/2013

RECEIVING PARTY DATA

Name:	U.S. Bank National Association
Street Address:	Corporate Trust Services
Internal Address:	One Federal Street, 3rd Floor
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02110

PROPERTY NUMBERS Total: 54

Property Type	Number
Patent Number:	6287599
Patent Number:	6811794
Patent Number:	7011846
Patent Number:	6890918
Patent Number:	6793934
Patent Number:	6110498
Patent Number:	6361796
Patent Number:	6514532
Patent Number:	6284276
Patent Number:	6814979
Patent Number:	6838093
Patent Number:	7910128
Patent Number:	7259153
Patent Number:	7022337

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Patent Number:	7300794
Patent Number:	6772801
Patent Number:	7611728
Patent Number:	8193211
Patent Number:	7722898
Patent Number:	7910131
Patent Number:	8017149
Patent Number:	8211464
Patent Number:	8298576
Patent Number:	8298580
Patent Number:	6897212
Patent Number:	6613763
Application Number:	12929238
Application Number:	10435597
Application Number:	10980819
Application Number:	10995942
Application Number:	13476369
Application Number:	11250309
Application Number:	11412100
Application Number:	13476337
Application Number:	13595103
Application Number:	12926936
Application Number:	11987806
Application Number:	11779562
Application Number:	12654455
Application Number:	13318007
Application Number:	12436954
Application Number:	12478979
Application Number:	12585157
Application Number:	13512706
Application Number:	11897940
Application Number:	13075607
Application Number:	13638294
Application Number:	13084612
Application Number:	12477665

	13761757
Application Number:	61701007
Application Number:	13834097
Application Number:	61725883
Application Number:	61727570

CORRESPONDENCE DATA

Fax Number: 2159724156
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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ATTORNEY DOCKET NUMBER:	103535.00035
NAME OF SUBMITTER:	Gregory S. Bernabeo
Signature:	/Gregory S. Bernabeo/
Date:	06/07/2013

Total Attachments: 17
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PATENT SECURITY AGREEMENT

This **PATENT SECURITY AGREEMENT** (this "**Patent Security Agreement**") is made this 3rd day of May, 2013, by and among the Grantor listed on the signature pages hereof (the "**Grantor**"), and **U.S. BANK NATIONAL ASSOCIATION**, in its capacity as collateral agent for the Secured Parties (in such capacity, together with its successors and assigns in such capacity, "**Collateral Agent**").

WITNESSETH:

WHEREAS, pursuant to the Indenture, dated as of May 3, 2013 among the Grantor and U.S. Bank National Association, a national banking association, as Trustee and Collateral Agent (as it may be amended, supplemented, extended, renewed, replaced, refunded or modified from time to time, the "**Indenture**"), **SUPERMUS PHARMACEUTICALS, INC.**, a Delaware corporation, (the "**Company**"), has issued to the Holders (as defined in the Indenture) the 7.50% Convertible Senior Secured Notes due 2019 (the "**Notes**"). Grantor is entering into this Patent Security Agreement in order to induce the Holders (as defined in the Indenture) to purchase the Notes and to secure the Secured Obligations;

WHEREAS, the Collateral Agent is willing to enter into the Indenture and the Holders are willing to purchase the Notes, but only upon the condition, among others, that Grantor shall have executed and delivered to Collateral Agent, for the benefit of the Secured Parties, that certain Security and Pledge Agreement, dated as of May 3, 2013 (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "**Security and Pledge Agreement**"); and

WHEREAS, pursuant to the Security and Pledge Agreement, Grantor is required to execute and deliver to Collateral Agent, for the benefit of the Secured Parties, this Patent Security Agreement;

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor hereby agrees as follows:

1. **DEFINED TERMS.** All initially capitalized terms used but not otherwise defined herein have the meanings given to them in the Security and Pledge Agreement or, if not defined therein, in the Indenture.

2. **GRANT OF SECURITY INTEREST IN PATENT COLLATERAL.** Grantor hereby unconditionally grants to Collateral Agent, for the benefit of each of the Secured Parties, to secure the Secured Obligations, a continuing security interest (referred to in this Patent Security Agreement as the "**Security Interest**") in all of such Grantor's right, title and interest in and to the following, whether now owned or hereafter acquired or arising (collectively, the "**Patent Collateral**"):

(a) all of its Patents and Patent Intellectual Property Licenses to which it is a party including those referred to on Schedule I;

(b) all divisionals, continuations, continuations-in-part, reissues, reexaminations, or extensions of the foregoing; and

(c) all products and proceeds of the foregoing, including any claim by Grantor against third parties for past, present or future infringement of any Patent or any Patent exclusively licensed under any Intellectual Property License, including the right to receive damages, or right to receive license fees, royalties, and other compensation under any Patent Intellectual Property License.

3. SECURITY FOR SECURED OBLIGATIONS. This Patent Security Agreement and the Security Interest created hereby secures the payment and performance of the Secured Obligations, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Patent Security Agreement secures the payment of all amounts which constitute part of the Secured Obligations and would be owed by Grantor to Collateral Agent, the Secured Parties or any of them, whether or not they are unenforceable or not allowable due to the existence of an Insolvency Proceeding involving Grantor.

4. SECURITY AND PLEDGE AGREEMENT. The Security Interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interests granted to Collateral Agent, for the benefit of the Secured Parties, pursuant to the Security and Pledge Agreement. Grantor hereby acknowledges and affirms that the rights and remedies of Collateral Agent with respect to the Security Interest in the Patent Collateral made and granted hereby are more fully set forth in the Security and Pledge Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. To the extent there is any inconsistency between this Patent Security Agreement and the Security and Pledge Agreement, the Security and Pledge Agreement shall control.

5. AUTHORIZATION TO SUPPLEMENT. If Grantor shall obtain rights to any new patent application or issued patent or become entitled to the benefit of any patent application or patent for any divisional, continuation, continuation-in-part, reissue, or reexamination of any existing patent or patent application, the provisions of this Patent Security Agreement shall automatically apply thereto. Without limiting the Grantor's obligations under the Note Documents, Grantor hereby authorizes Collateral Agent to unilaterally modify this Patent Security Agreement by amending Schedule I to include any new patent rights of Grantor. Notwithstanding the foregoing, no failure to so modify this Patent Security Agreement or amend Schedule I shall in any way affect, invalidate or detract from Collateral Agent's continuing security interest in all Collateral, whether or not listed on Schedule I.

6. COUNTERPARTS. This Patent Security Agreement may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, shall be deemed to be an original, and all of which, when taken together, shall constitute but one and the same Patent Security Agreement. Delivery of an executed counterpart of this Patent Security Agreement by telefacsimile or other electronic method of transmission shall be equally as effective as delivery of an original executed counterpart of this Patent Security Agreement. Any party delivering an executed counterpart of this Patent Security Agreement by telefacsimile or other electronic method of transmission also shall deliver an original executed counterpart of this Patent Security Agreement but the failure to deliver an

original executed counterpart shall not affect the validity, enforceability, and binding effect of this Patent Security Agreement.

7. **CONSTRUCTION.** This Patent Security Agreement is a Note Document. Unless the context of this Patent Security Agreement clearly requires otherwise, references to the plural include the singular, references to the singular include the plural, the terms "includes" and "including" are not limiting, and the term "or" has, except where otherwise indicated, the inclusive meaning represented by the phrase "and/or". The words "hereof", "herein", "hereby", "hereunder", and similar terms in this Patent Security Agreement refer to this Patent Security Agreement as a whole and not to any particular provision of this Patent Security Agreement. Section, subsection, clause, schedule, and exhibit references herein are to this Patent Security Agreement unless otherwise specified. Any reference in this Patent Security Agreement to any agreement, instrument, or document shall include all alterations, amendments, changes, extensions, modifications, renewals, replacements, substitutions, joinders, and supplements, thereto and thereof, as applicable (subject to any restrictions on such alterations, amendments, changes, extensions, modifications, renewals, replacements, substitutions, joinders, and supplements set forth herein). The words "asset" and "property" shall be construed to have the same meaning and effect and to refer to any and all tangible and intangible assets and properties, including cash, securities, accounts, and contract rights. Any reference herein to the satisfaction, repayment, or payment in full of the Secured Obligations shall mean the repayment in full in cash of all Secured Obligations other than unasserted contingent indemnification Secured Obligations. Any reference herein to any Person shall be construed to include such Person's successors and assigns. Any requirement of a writing contained herein shall be satisfied by the transmission of a Record.

8. **THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK. GRANTOR AND THE TRUSTEE HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY AND ALL RIGHT IT MAY HAVE TO TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY.**

9. Grantor (i) agrees that any suit, action or proceeding against it arising out of or relating to this Agreement may be instituted in any U.S. federal court with applicable subject matter jurisdiction sitting in The City of New York; (ii) waives, to the fullest extent permitted by applicable law, any objection which it may now or hereafter have to the laying of venue of any such suit, action or proceeding, and any claim that any suit, action or proceeding in such a court has been brought in an inconvenient forum; and (iii) submits to the non-exclusive jurisdiction of such courts in any suit, action or proceeding.

[signature page follows]

IN WITNESS WHEREOF, the parties hereto have caused this Patent Security Agreement to be executed and delivered as of the day and year first above written.

GRANTORS:

**SUPERNUS PHARMACEUTICALS,
INC., as Company**

By: Gregory S. Patrick

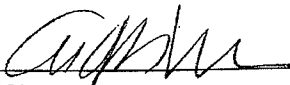
Name: Gregory S. Patrick

Title: Vice President + Chief Financial
Officer

[Signature Page to Patent Security Agreement]

COLLATERAL AGENT:

**U.S. BANK NATIONAL
ASSOCIATION, as Collateral Agent**

By: 
Name: Alison D. B. Medeau
Title: Vice President

[Signature Page to Patent Security Agreement]

**SCHEDULE I
TO
PATENT SECURITY AGREEMENT**

Patents

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	US	Sustained release pharmaceutical dosage forms with minimized PH dependent dissolution profiles	6,287,599	12/20/2000
Supernus Pharmaceuticals, Inc.	US	Sustained release pharmaceutical dosage forms with minimized PH dependent dissolution profiles	6,811,794	12/20/2001
Supernus Pharmaceuticals, Inc.	US	Oral capsule formulation with increased physical stability	7,011,846	12/20/2002
Supernus Pharmaceuticals, Inc.	US	Pharmaceutical compositions including ACE/NEP inhibitors and bioavailability enhancers	6,890,918	04/30/2002
Supernus Pharmaceuticals, Inc.	US	Solid oral dosage form	6,793,934	12/08/1999
Supernus Pharmaceuticals, Inc.	US	Soluble form osmotic dose delivery system	6,110,498	10/22/1997
Supernus Pharmaceuticals, Inc.	US	Soluble form osmotic dose delivery system	6,361,796	08/09/2000
Supernus Pharmaceuticals, Inc.	US	Soluble form osmotic dose delivery system	6,514,532	12/28/2001
Supernus Pharmaceuticals, Inc.	US	Soluble form osmotic dose delivery system	6,284,276	07/11/2000
Supernus Pharmaceuticals, Inc.	US	Soluble form osmotic dose delivery system	6,814,979	12/20/2002
Supernus Pharmaceuticals, Inc.	US	System for osmotic delivery of pharmaceutically active agents	6,838,093	06/01/2001
Supernus Pharmaceuticals, Inc.	US	Use of a mixture of two or more enteric materials to regulate drug release via membrane or matrix for systemic therapeutics	7,910,128	01/05/2004
Supernus Pharmaceuticals, Inc.	US	Drug formulation and delivery using crystalline methylated cyclodextrins	7259153	02/02/2004
Supernus Pharmaceuticals, Inc.	US	Self-emulsifying formulations of fenofibrate and/or fenofibrate derivatives with improved oral bioavailability and/or reduced food effect	7,022,337	06/27/2003
Supernus Pharmaceuticals, Inc.	US	Accelerated culture system for intestinal epithelial cell monolayers	7,300,794	03/11/2004
Supernus Pharmaceuticals, Inc.	US	Fluidization of particles for encapsulation in oral dosage pharmaceutical products	6,772,801	05/14/2003
Supernus Pharmaceuticals, Inc.	US	Osmotic delivery of therapeutic compounds by solubility enhancement	7,611,728	09/05/2003

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	US	Controlled release compositions of gamma-hydroxybutyrate	8,193,211	09/30/2005
Supernus Pharmaceuticals, Inc.	US	Modified release preparations containing oxcarbazepine and derivatives thereof	7,722,898	04/13/2007
Supernus Pharmaceuticals, Inc.	US	Method of treating seizures using modified release formulations of oxcarbazepine	7,910,131	08/27/2008
Supernus Pharmaceuticals, Inc.	US	Modified release preparations containing oxcarbazepine and derivatives thereof	8,017,149	08/27/2008
Supernus Pharmaceuticals, Inc.	US	Modified release preparations containing oxcarbazepine and derivatives thereof	8211464	08/10/2011
Supernus Pharmaceuticals, Inc.	US	Sustained-release formulations of topiramate	8,298,576	11/16/2007
Supernus Pharmaceuticals, Inc.	US	Sustained-release formulations of topiramate	8,298,580	12/17/2010
Supernus Pharmaceuticals, Inc.	US	Treatment of oppositional defiant disorder and conduct disorder with 5-aminoalkyl-4,5,6,7-tetrahydro-4-oxyindolones	6,897,212	05/07/2003
Supernus Pharmaceuticals, Inc.	US	Use of molindone to treat oppositional defiant disorder and conduct disorder	6,613,763	04/19/2002
Supernus Pharmaceuticals, Inc.	CA	Sustained release pharmaceutical dosage forms with minimized PH dependent dissolution profiles	2,432,178	12/20/2001
Supernus Pharmaceuticals, Inc.	JP	Sustained release pharmaceutical dosage forms with minimized PH dependent dissolution profiles	4340840	12/20/2001
Supernus Pharmaceuticals, Inc.	AU	Sustained release pharmaceutical dosage forms with minimized PH dependent dissolution profiles	2002249881	12/20/2001
Supernus Pharmaceuticals, Inc.	EP	Oral capsule formulation with increased physical stability	1455763	12/20/2002
Supernus Pharmaceuticals, Inc.	CA	Oral capsule formulation with increased physical stability	2,466,868	12/20/2002
Supernus Pharmaceuticals, Inc.	AU	Pharmaceutical compositions including ACE/NEP inhibitors and bioavailability enhancers	2002308494	04/30/2002
Supernus Pharmaceuticals, Inc.	EP	Pharmaceutical formulations with improved bioavailability	1499300	04/29/2003

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	CA	Pharmaceutical formulations with improved bioavailability	2,483,827	04/29/2003
Supernus Pharmaceuticals, Inc.	AU	Soluble form osmotic dose delivery system	721653	10/22/1997
Supernus Pharmaceuticals, Inc.	AU	Soluble form osmotic dose delivery system	759001	10/13/2000
Supernus Pharmaceuticals, Inc.	CA	Soluble form osmotic dose delivery system	2,269,707	10/22/1997
Supernus Pharmaceuticals, Inc.	EP	Soluble form osmotic dose delivery system	0954291	10/22/1997
Supernus Pharmaceuticals, Inc.	MX	Soluble form osmotic dose delivery system	215656	10/22/1997
Supernus Pharmaceuticals, Inc.	JP	Soluble form osmotic dose delivery system	4863534	10/22/1997
Supernus Pharmaceuticals, Inc.	EP	System for osmotic delivery of pharmaceutically active agents	1392241	05/30/2002
Supernus Pharmaceuticals, Inc.	CA	System for osmotic delivery of pharmaceutically active agents	2,446,712	05/30/2002
Supernus Pharmaceuticals, Inc.	JP	System for osmotic delivery of pharmaceutically active agents	4979180	05/30/2002
Supernus Pharmaceuticals, Inc.	AU	System for osmotic delivery of pharmaceutically active agents	2002303897	05/30/2002
Supernus Pharmaceuticals, Inc.	CA	Drug formulation and delivery using crystalline methylated cyclodextrins	2,514,878	02/02/2004
Supernus Pharmaceuticals, Inc.	CA	Self-emulsifying formulations of fenofibrate and/or fenofibrate derivatives with improved oral bioavailability and/or reduced food effect	2,490,157	06/27/2003
Supernus Pharmaceuticals, Inc.	JP	Drug formulations having reduced abuse potential	4779082	05/12/2004
Supernus Pharmaceuticals, Inc.	CA	Fluidization of particles for encapsulation in oral dosage pharmaceutical products	2,521,559	05/12/2004

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	JP	Osmotic delivery of therapeutic compounds by solubility enhancement	4752069	09/07/2004
Supernus Pharmaceuticals, Inc.	CA	Compositions of quarternary ammonium compounds containing bioavailability enhancers	2,536,401	11/04/2004
Supernus Pharmaceuticals, Inc.	JP	Compositions of quarternary ammonium compounds containing bioavailability enhancers	4771956	11/04/2004
Supernus Pharmaceuticals, Inc.	AU	Compositions of quarternary ammonium containing bioavailability enhancers	2004289222	11/04/2004
Supernus Pharmaceuticals, Inc.	MX	Compositions of quarternary ammonium compounds containing bioavailability enhancers	264390	11/04/2004
Supernus Pharmaceuticals, Inc.	CA	Micellar systems useful for delivery of lipophilic or hydrophobic compounds	2,537,029	11/24/2004
Supernus Pharmaceuticals, Inc.	JP	Micellar systems useful for delivery of lipophilic or hydrophobic compounds	4994039	11/24/2004
Supernus Pharmaceuticals, Inc.	CA	Less abusable pharmaceutical preparations	2,581,002	10/14/2005
Supernus Pharmaceuticals, Inc.	JP	Less abusable pharmaceutical preparations	5046946	10/14/2005
Supernus Pharmaceuticals, Inc.	AU	Less abusable pharmaceutical preparations	2005295482	10/14/2005
Supernus Pharmaceuticals, Inc.	EP	Osmotic drug delivery system comprising release enhancing agent	2010189	04/26/2007
Supernus Pharmaceuticals, Inc.	EP	An osmotic drug delivery system	2368556	04/26/2007
Supernus Pharmaceuticals, Inc.	EP	Controlled release preparations of oxcarbazepine having sigmoidal release profile	2026815	04/13/2007
Supernus Pharmaceuticals, Inc.	CA	Modified release preparations containing oxcarbazepine and derivatives thereof	2,597,740	04/13/2007
Supernus Pharmaceuticals, Inc.	MX	Controlled release preparations of oxcarbazepine having sigmoidal release profile	287810	04/13/2007

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	AU	Controlled release preparations of oxcarbazepine having a sigmoidal release profile	2007242984	04/13/2007
Supernus Pharmaceuticals, Inc.	EP	Controlled release preparations of oxcarbazepine having sigmoidal release profile	2359830	04/13/2007
Supernus Pharmaceuticals, Inc.	EP	Sustained-release formulations of topiramate	1973528	11/16/2007
Supernus Pharmaceuticals, Inc.	AU	Sustained-release formulations of topiramate	2007319141	11/16/2007
Supernus Pharmaceuticals, Inc.	EP	Enhanced immediate release formulations of topiramate	2061431	12/04/2007
Supernus Pharmaceuticals, Inc.	US	Use of a mixture of two or more enteric materials to regulate drug release via membrane or matrix for systemic therapeutics	12/929,238	01/10/2011
Supernus Pharmaceuticals, Inc.	US	Drug formulations having reduced abuse potential	10/435,597	05/12/2003
Supernus Pharmaceuticals, Inc.	US	Compositions of quarternary ammonium compounds containing bioavailability enhancers	10/980,819	11/04/2004
Supernus Pharmaceuticals, Inc.	US	Micellar systems useful for delivery of lipophilic or hydrophobic compounds	10/995,942	11/24/2004
Supernus Pharmaceuticals, Inc.	US	Controlled release compositions of gamma-hydroxybutyrate	13/476,369	05/21/2012
Supernus Pharmaceuticals, Inc.	US	Less abusable pharmaceutical preparations	11/250,309	10/14/2005
Supernus Pharmaceuticals, Inc.	US	An osmotic drug delivery system	11/412,100	04/27/2006
Supernus Pharmaceuticals, Inc.	US	Modified release preparations containing oxcarbazepine and derivatives thereof	13/476,337	05/21/2012
Supernus Pharmaceuticals, Inc.	US	Sustained release formulations of topiramate	13/595,103	08/27/2012
Supernus Pharmaceuticals, Inc.	US	Sustained release formulations of topiramate	12/926,936	12/17/2010
Supernus Pharmaceuticals, Inc.	US	Enhanced immediate release formulations of topiramate	11/987,806	12/04/2007
Supernus Pharmaceuticals, Inc.	US	Enhanced formulations of lamotrigine	11/779,562	07/18/2007
Supernus Pharmaceuticals, Inc.	US	Method of treatment of aggression	12/654,455	12/18/2009
Supernus Pharmaceuticals, Inc.	US	Method of treatment of depression	13/318,007	04/29/2010
Supernus Pharmaceuticals, Inc.	US	Controlled release formulations of alprazolam	12/436,954	05/07/2009

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	US	Controlled release formulations of pramipexole	12/478,979	06/05/2009
Supernus Pharmaceuticals, Inc.	US	Method of treatment of attention deficit/hyperactivity disorder (ADHD)	12/585,157	09/04/2009
Supernus Pharmaceuticals, Inc.	US	Method of treatment of CNS Disorders	13/512,706	12/02/2010
Supernus Pharmaceuticals, Inc.	US	Topiramate compositions and methods of enhancing its bioavailability	11/897,940	08/31/2007
Supernus Pharmaceuticals, Inc.	US	Stabilized formulations of CNS compounds	13/075,607	03/30/2011
Supernus Pharmaceuticals, Inc.	US	Formulations of mazindol	13/638,294	03/30/2011
Supernus Pharmaceuticals, Inc.	US	Methods of producing viloxazine salts and novel polymorphs thereof	13/084,612	04/12/2011
Supernus Pharmaceuticals, Inc.	US	Use of isoindoles for the treatment of neurobehavioral disorders	12/477,665	06/03/2009
Supernus Pharmaceuticals, Inc.	US	Formulations of viloxazine	13/761,757	02/07/2013
Supernus Pharmaceuticals, Inc.	US	Methods of producing molindone and its salts	61/701,007	09/14/2012
Supernus Pharmaceuticals, Inc.	US	Methods of producing molindone and its salts	13/834,097	03/15/2013
Supernus Pharmaceuticals, Inc.	US	Method of treating aggression	61/725,883	11/13/2012
Supernus Pharmaceuticals, Inc.	US	Method of treating aggression	61/727,570	11/16/2012
Supernus Pharmaceuticals, Inc.	EP	Sustained release pharmaceutical dosage forms with minimized PH dependent dissolution profiles	01998126.5	12/20/2001
Supernus Pharmaceuticals, Inc.	EP	Use of a mixture of two or more enteric materials to regulate drug release via membrane or matrix for systemic therapeutics	04700220.9	01/05/2004
Supernus Pharmaceuticals, Inc.	CA	Two or more enteric materials to regulate drug release	2,514,879	01/05/2004
Supernus Pharmaceuticals, Inc.	EP	Drug formulations having reduced abuse potential	04751878.2	05/12/2004
Supernus Pharmaceuticals, Inc.	CA	Drug formulations having reduced abuse potential	2,525,111	05/12/2004
Supernus Pharmaceuticals, Inc.	EP	Drug formulations having reduced abuse potential	12169706.4	05/12/2004
Supernus Pharmaceuticals, Inc.	EP	Osmotic delivery of therapeutic compounds by solubility enhancement	04783203.5	09/07/2004

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	CA	Osmotic delivery of therapeutic compounds by solubility enhancement	2,535,060	09/07/2004
Supernus Pharmaceuticals, Inc.	EP	Compositions of quaternary ammonium containing bioavailability enhancers	04800568.0	11/04/2004
Supernus Pharmaceuticals, Inc.	HK	Compositions of quaternary ammonium containing bioavailability enhancers	06109158.3	11/04/2004
Supernus Pharmaceuticals, Inc.	IN	Compositions of quaternary ammonium containing bioavailability enhancers	1946/CHENP/2006	11/04/2004
Supernus Pharmaceuticals, Inc.	EP	Micellar systems useful for delivery of lipophilic or hydrophobic compounds	04812147.9	11/24/2004
Supernus Pharmaceuticals, Inc.	EP	Less abusable pharmaceutical preparations	05808388.2	10/14/2005
Supernus Pharmaceuticals, Inc.	CA	An osmotic drug delivery system	2,649,243	04/26/2007
Supernus Pharmaceuticals, Inc.	JP	An osmotic drug delivery system	2009-507767	04/26/2007
Supernus Pharmaceuticals, Inc.	IN	An osmotic drug delivery system	9177/DELNP/2008	04/26/2007
Supernus Pharmaceuticals, Inc.	CN	An osmotic drug delivery system	200780019545.5	04/26/2007
Supernus Pharmaceuticals, Inc.	KR	An osmotic drug delivery system	10-2008-7028877	04/26/2007
Supernus Pharmaceuticals, Inc.	JP	An osmotic drug delivery system	2013-053126	04/26/2007
Supernus Pharmaceuticals, Inc.	JP	Controlled release preparations of oxcarbazepine having sigmoidal release profile	2009-507891	04/13/2007
Supernus Pharmaceuticals, Inc.	CN	Controlled release preparations of oxcarbazepine having sigmoidal release profile	200780021787.8	04/13/2007
Supernus Pharmaceuticals, Inc.	IN	Controlled release preparations of oxcarbazepine having sigmoidal release profile	4354/KOLNP/2008	04/13/2007

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	JP	Controlled release preparations of oxcarbazepine having sigmoidal release profile	2012-279022	12/21/2012
Supernus Pharmaceuticals, Inc.	AU	Controlled release preparations of oxcarbazepine having sigmoidal release profile	2013200237	01/17/2013
Supernus Pharmaceuticals, Inc.	CA	Sustained-release formulations of topiramate	2,618,240	11/16/2007
Supernus Pharmaceuticals, Inc.	JP	Sustained-release formulations of topiramate	2009-537388	11/16/2007
Supernus Pharmaceuticals, Inc.	MX	Sustained-release formulations of topiramate	MX/a/2009/001 711	11/16/2007
Supernus Pharmaceuticals, Inc.	EP	Sustained-release formulations of topiramate	11179776.7	11/16/2007
Supernus Pharmaceuticals, Inc.	CA	Enhanced immediate release formulations of topiramate	2,658,521	12/04/2007
Supernus Pharmaceuticals, Inc.	JP	Enhanced immediate release formulations of topiramate	2009-539541	12/04/2007
Supernus Pharmaceuticals, Inc.	MX	Enhanced immediate release formulations of topiramate	MX/a/2009/003 911	12/04/2007
Supernus Pharmaceuticals, Inc.	AU	Enhanced immediate release formulations of topiramate	2007329373	12/04/2007
Supernus Pharmaceuticals, Inc.	CN	Enhanced immediate release formulations of topiramate	200780032735. 0	12/04/2007
Supernus Pharmaceuticals, Inc.	IN	Enhanced immediate release formulations of topiramate	1228/MUMNP/ 2009	12/04/2007
Supernus Pharmaceuticals, Inc.	CN	Enhanced immediate release formulations of topiramate	201110041776. 4	12/04/2007
Supernus Pharmaceuticals, Inc.	EP	Enhanced formulations of lamotrigine	07016160.9	08/17/2007
Supernus Pharmaceuticals, Inc.	CA	Enhanced formulations of lamotrigine	2,598,948	07/31/2007
Supernus Pharmaceuticals, Inc.	JP	Enhanced formulations of lamotrigine	2010-516966	07/31/2007
Supernus Pharmaceuticals, Inc.	MX	Enhanced formulations of lamotrigine	MX/a/2009/011 712	07/31/2007
Supernus Pharmaceuticals, Inc.	AU	Enhanced formulations of lamotrigine	2007356528	07/31/2007
Supernus Pharmaceuticals, Inc.	CN	Enhanced formulations of lamotrigine	200780100437. 0	07/31/2007

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	IN	Enhanced formulations of lamotrigine	528/DELNP/2010	07/31/2007
Supernus Pharmaceuticals, Inc.	CA	Method of treatment of aggression	2,746,509	12/18/2009
Supernus Pharmaceuticals, Inc.	EP	Method of treatment of aggression	09837980.3	12/18/2009
Supernus Pharmaceuticals, Inc.	AU	Method of treatment of aggression	2009335709	12/18/2009
Supernus Pharmaceuticals, Inc.	JP	Method of treatment of aggression	2011-542480	12/18/2009
Supernus Pharmaceuticals, Inc.	MX	Method of treatment of aggression	MX/a/2011/006463	12/18/2009
Supernus Pharmaceuticals, Inc.	CA	Method of treatment of depression	2,760,527	04/29/2010
Supernus Pharmaceuticals, Inc.	MX	Method of treatment of depression	MX/a/2011/011579	04/29/2010
Supernus Pharmaceuticals, Inc.	JP	Method of treatment of depression	2012-508732	04/29/2010
Supernus Pharmaceuticals, Inc.	BR	Method of treatment of depression	018110042349	04/29/2010
Supernus Pharmaceuticals, Inc.	CO	Method of treatment of depression	11-165136	04/29/2010
Supernus Pharmaceuticals, Inc.	AU	Method of treatment of depression	2010242971	04/29/2010
Supernus Pharmaceuticals, Inc.	CA	Controlled release formulations of alprazolam	2,722,905	05/07/2009
Supernus Pharmaceuticals, Inc.	EP	Controlled release formulations of alprazolam	09743054.0	05/07/2009
Supernus Pharmaceuticals, Inc.	CA	Controlled release formulations of pramipexole	2,725,482	06/05/2009
Supernus Pharmaceuticals, Inc.	EP	Controlled release formulations of pramipexole	09763332.5	06/05/2009
Supernus Pharmaceuticals, Inc.	CA	Method of treatment of attention deficit/hyperactivity disorder (ADHD)	2,735,934	09/04/2009
Supernus Pharmaceuticals, Inc.	EP	Method of treatment of attention deficit/hyperactivity disorder (ADHD)	09812256.7	09/04/2009
Supernus Pharmaceuticals, Inc.	CA	Method of treatment of CNS disorders	2,782,314	12/02/2010
Supernus Pharmaceuticals, Inc.	EP	Method of treatment of CNS disorders	10835128.9	12/02/2010

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	MX	Method of treatment of CNS disorders	MX/a/2012/006 276	12/02/2010
Supernus Pharmaceuticals, Inc.	AU	Method of treatment of CNS disorders	2010326016	12/02/2010
Supernus Pharmaceuticals, Inc.	CA	A method of treatment of a neurological disorder	2,767,029	06/30/2010
Supernus Pharmaceuticals, Inc.	MX	A method of treatment of a neurological disorder	MX/a/2012/000 096	06/30/2010
Supernus Pharmaceuticals, Inc.	AU	A method of treatment of a neurological disorder	2010266285	06/30/2010
Supernus Pharmaceuticals, Inc.	BR	A method of treatment of a neurological disorder	018110052014	06/30/2010
Supernus Pharmaceuticals, Inc.	CO	A method of treatment of a neurological disorder	12018250	06/30/2010
Supernus Pharmaceuticals, Inc.	EP	Stabilized formulations of CNS Compounds	11763349.5	03/30/2011
Supernus Pharmaceuticals, Inc.	CA	Stabilized formulations of CNS Compounds	2,793,222	03/30/2011
Supernus Pharmaceuticals, Inc.	MX	Stabilized formulations of CNS Compounds	MX/a/2012/010 829	03/30/2011
Supernus Pharmaceuticals, Inc.	AU	Stabilized formulations of CNS Compounds	2011235222	03/30/2011
Supernus Pharmaceuticals, Inc.	JP	Stabilized formulations of CNS Compounds	2013-502785	03/30/2011
Supernus Pharmaceuticals, Inc.	EP	Formulations of mazindol	11763348.7	03/30/2011
Supernus Pharmaceuticals, Inc.	CA	Formulations of mazindol	2,793,777	03/30/2011
Supernus Pharmaceuticals, Inc.	MX	Formulations of mazindol	MX/a/2012/011 119	03/30/2011
Supernus Pharmaceuticals, Inc.	AU	Formulations of mazindol	2011235221	03/30/2011
Supernus Pharmaceuticals, Inc.	JP	Formulations of mazindol	2013-502784	03/30/2011
Supernus Pharmaceuticals, Inc.	EP	Methods of producing viloxazine salts and novel polymorphs thereof	11718804.5	04/12/2011
Supernus Pharmaceuticals, Inc.	JP	Methods of producing viloxazine salts and novel polymorphs thereof	2013-505028	04/12/2011
Supernus Pharmaceuticals, Inc.	CA	Methods of producing viloxazine salts and novel polymorphs thereof	2,795,408	04/12/2011

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Supernus Pharmaceuticals, Inc.	MX	Methods of producing viloxazine salts and novel polymorphs thereof	MX/a/2012/011 821	04/12/2011
Supernus Pharmaceuticals, Inc.	AU	Methods of producing viloxazine salts and novel polymorphs thereof	2011240773	04/12/2011
Supernus Pharmaceuticals, Inc.	EP	Use of isoindoles for the treatment of neurobehavioral disorders	09767450.1	06/04/2009
Supernus Pharmaceuticals, Inc.	CA	Use of isoindoles for the treatment of neurobehavioral disorders	2,728,234	06/04/2009
Supernus Pharmaceuticals, Inc.	PCT	Formulations of viloxazine	PCT/US2013/0 25121	02/07/2013
Supernus Pharmaceuticals, Inc.	PCT	Methods of producing molindone and its salts	PCT/US2013/3 2142	03/15/2013

Patent Licenses

Licenses:

Patent	Name and Address of Licensor
6,897,212	Afecta
6,613,763	Afecta
12/477,665	Afecta

Patent	Name and Address of Licensee
2010189	United Therapeutics

Licenses:

Patent	Name and Address of Licensor
09767450.1	Afecta
2,728,234	Afecta

Patent	Name and Address of Licensee
2368556	United Therapeutics
MX/a/2009/001711	Stendhal
MX/a/2009/003911	Stendhal
287810	Stendhal
	Daewoong