#### 09/15/2015 503479522

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3526147

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

### **CONVEYING PARTY DATA**

Name	Execution Date
BYUNG JIN KIM	09/07/2015
YOUN WOONG CHOI	09/07/2015
HEE YONG SONG	09/07/2015
JONG-IL KIM	09/07/2015
YONG HEE KIM	09/07/2015
MYOUNG-HWA LIM	09/07/2015
MIN SOO KIM	09/07/2015
DAE-CHUL HA	09/07/2015

# **RECEIVING PARTY DATA**

Name:	KOREA UNITED PHARM. INC.
Street Address:	25-23, NOJANGGONGDAN-GIL, JEONDONG-MYEON
City:	SEJONG-SI
State/Country:	KOREA, REPUBLIC OF
Postal Code:	30011

# **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14776386	

### **CORRESPONDENCE DATA**

(908)654-7866 Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (908) 518-6320

Email: assignment@lernerdavid.com

LDLK&M **Correspondent Name:** 

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER:	HANOL 3.3F-004 (E)
NAME OF SUBMITTER:	MELINDA C. CORMIER
SIGNATURE:	/Melinda C. Cormier/

**PATENT REEL: 036565 FRAME: 0606** 

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DATE SIGNED:	09/15/2015
Total Attachments: 8	
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PATENT REEL: 036565 FRAME: 0607

former PTO/SB/15 (8-00) Modified LDLK&M Docket Number (Optional) ASSIGNMENT OF UTILITY APPLICATION HANOL 3.3-004 (E) Whereas, I, Byung Jin Kim of 107-1204, 16, Dowon-ro, Jochiwon-eup, Sejong-si 30039, Republic of Korea hereafter referred to as assignor, have with others invented certain new and useful improvements in MOSAPRIDE SUSTAINED-RELEASE FORMULATION PROVIDING PHARMACOLOGICAL AND CLINICAL EFFECTS WITH ONCE-DAILY ADMINISTRATION x for which an application for a United States Letters Patent was filed on Application Number for which an application for a United States Letters Patent was executed by me on x for which an International Application was filed on March 14, 2014 , as PCT/KR2014/002189 \_ , designating the United States. Whereas, Korea United Pharm, Inc. a corporation of herein referred to as "assignee" whose mailing address is 25-23, Nojanggongdan-gil, Jeondong-myeon, Sejong-si 30011, Republic of Korea is desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollar (\$. 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

Byung Jin Kim

MEEJEONG LEG Typed Name of Witness

\*Total of forms are submitted.

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And

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	of		
	of		
901-903, 30, Danggok 2-ro, Danwon-gu, Ansan-si, Gyeonggi-do 15339, Republic of Korea			
hereafter referred to as assignor, have with others invented certain new and useful improvements in MOSAPRIDE SUSTAINED-RELEASE FORMULATION PROVIDING PHARMACOLOGICAL AND CLINICAL EFFECTS WITH ONCE-DAILY ADMINISTRATION			
x for which an application for a United States Letters Patent was filed on			
Application Number			
for which an application for a United States Letters Patent was executed by me on			
x for which an International Application was filed on March 14, 2014 , as			
PCT/KR2014/002189 , designating the United States.			
And			
Whereas, Korea United Pharm. Inc.			
a corporation of herein referred to as "assignee" whose mailing address is 25-23, Nojanggongdan-gil, Jeondong-myeon, Sejong-si 30011, Republic of Korea			
is desirous of acquiring the entire right, title and interest in the same;	-		
NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignse of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses inc			
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said applic when known.	ation		
2015.9.1			
Date Youn Woong Choi			
Witness			
MEETENG CEE			
Typed Name of Witness			

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ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)
AGGIGNMENT OF GHELLI AFFEIGATION	HANOL 3.3-004 (E)
Whereas, I, Hee Yong Song	of
122-1201, 16, Dowon-ro, Jochiwon-eup, Sejong-si 3003	9, Republic of Korea
hereafter referred to as assignor, have with others invented certa MOSAPRIDE SUSTAINED-RELEASE FORMULATIO AND CLINICAL EFFECTS WITH ONCE-DAILY ADMI	N PROVIDING PHARMACOLOGICAL
X for which an application for a United States Letters Pate Application Number	ent was filed on
for which an application for a United States Letters Pater	it was executed by me on
x for which an International Application was filed on	March 14, 2014 , as
PCT/KR2014/002189 , designating the United And	States.
Whereas, Korea United Pharm. Inc.	
a corporation of herein referred to as "assignee" whose mailing	address is
25-23, Nojanggongdan-gil, Jeondong-myeon, Sejong-	
is desirous of acquiring the entire right, title and interest in the sa	me;
assignee my entire right, title and interest for the United State invention and the aforesaid utility patent application and all of applications and patents applied for or granted therefor in the said invention, including without limitation all applications and patents applied for or granted therefor in the said invention, including without limitation all applications and patents and utility application pursuant to any law or treaty, are infringement with the right to sue for and collect the same for its legal representatives, and including the right to claim such prior Trademarks is hereby authorized and requested to issue all passaid assignee herein, as assignee or the entire interest the representatives, heirs and assigns do hereby agree and covenar all original, divisional, continuation, reissue and other application assignments thereof to said assignee or its assigns, to communicate the undersigned respecting said improvements, whene legal proceedings in which any of said applications or patents may rightful oaths, and to do generally everything necessary to aid obtain patent protection for said improvements in all countries, the and paid by said assignee.	riginal, divisional, continuation, substitute or reissue United States of America and all other countries, for atents for said invention claiming priority or benefit of id including all claims for damages by reason of past is own use and the use of its successors, assigns and party or benefit and the Commissioner of Patents and tents on said improvements or resulting therefrom to the undersigned for me and my legal of the without further remuneration, to execute and deliver ones for Letters Patent on said improvements and all incate to said assignee or its representatives all facts ever requested, to testify in any interferences or other any become involved, to sign all lawful papers, make all assignee, its successors, assigns and nominees to
And I do hereby authorize my attorneys to insert on this deed the when known.	
2015. 9.1.	45
Date	Hee Yong Song
mu	
Witness MEETENGLEE	
Typed Name of Witness	

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forms are submitted.

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former PTO/SB/15 (8-00) Modified LDLK&M

	Docket Number (Optional)		
ASSIGNMENT OF UTILITY APPLICATION	HANOL 3.3-004 (E)		
Whereas, I, _Jong-II Kim			
308, 16, Oryu-ro, Jung-gu, Daejeon 34910, Republic of	Korea		
hereafter referred to as assignor, have with others invented certain new and useful improvements in MOSAPRIDE SUSTAINED-RELEASE FORMULATION PROVIDING PHARMACOLOGICAL AND CLINICAL EFFECTS WITH ONCE-DAILY ADMINISTRATION			
X for which an application for a United States Letters Patent was filed on Application Number			
for which an application for a United States Letters Pater	nt was executed by me on ,		
x for which an International Application was filed on	March 14, 2014 , as		
PCT/KR2014/002189 , designating the United	States.		
Whereas, Korea United Pharm. Inc.			
a corporation of herein referred to as "assignee" whose mailing			
25-23, Nojanggongdan-gil, Jeondong-myeon, Sejong- is desirous of acquiring the entire right, title and interest in the sa			
is acknowledged, and other good and valuable consideration, I assignee my entire right, title and interest for the United State invention and the aforesaid utility patent application and all of applications and patents applied for or granted therefor in the said invention, including without limitation all applications and patents application pursuant to any law or treaty, an infringement with the right to sue for and collect the same for its legal representatives, and including the right to claim such properties in the properties of the entire interest the representatives, heirs and assignee of the entire interest the representatives, heirs and assigns do hereby agree and covenational divisional, continuation, reissue and other applications assignments thereof to said assignee or its assigns, to communicate the undersigned respecting said improvements, when legal proceedings in which any of said applications or patents may rightful oaths, and to do generally everything necessary to aid obtain patent protection for said improvements in all countries, the and paid by said assignee.	es of America and all other countries in and to said original, divisional, continuation, substitute or reissue United States of America and all other countries, for atents for said invention claiming priority or benefit of and including all ciaims for damages by reason of past is own use and the use of its successors, assigns and ority or benefit and the Commissioner of Patents and attents on said improvements or resulting therefrom to herein; and the undersigned for me and my legal and without further remuneration, to execute and deliver ons for Letters Patent on said improvements and all inicate to said assignee or its representatives all facts ever requested, to testify in any interferences or other ay become involved, to sign all lawful papers, make all assignee, its successors, assigns and nominees to the expenses incident to said applications to be borne		
And I do hereby authorize my attorneys to insert on this deed the when known.			
2015.9.1.	为多笔		
Date	Jong-II Kim		
Witness			
MEETEONG LEE Typed Name of Witness			
,,			
x *Total of 8 forms are submitted.			

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former PTO/SB/15 (8-00) Modified LDLK&M Docket Number (Optional) ASSIGNMENT OF UTILITY APPLICATION HANOL 3.3-004 (E) Whereas, I, Yong Hee Kim 101-211, 60, Unjusan-ro, Jochiwon-eup, Sejong-si 30016, Republic of Korea hereafter referred to as assignor, have with others invented certain new and useful improvements in MOSAPRIDE SUSTAINED-RELEASE FORMULATION PROVIDING PHARMACOLOGICAL AND CLINICAL EFFECTS WITH ONCE-DAILY ADMINISTRATION x for which an application for a United States Letters Patent was filed on Application Number for which an application for a United States Letters Patent was executed by me on x for which an International Application was filed on March 14, 2014 , as PCT/KR2014/002189 , designating the United States. And Korea United Pharm, Inc. Whereas, a corporation of herein referred to as "assignee" whose mailing address is 25-23, Nojanggongdan-gil, Jeondong-myeon, Sejong-si 30011, Republic of Korea is desirous of acquiring the entire right, title and interest in the same; NOW. THEREFORE, in consideration of the sum of one dollar (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee. And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known 2015. 9.1.

Date 2 88

x \*Total of 8 forms are submitted.

MEEJEONG LEE
Typed Name of Witness

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former PTO/SB/15 (8-00) Modified LDLK&M Docket Number (Optional) ASSIGNMENT OF UTILITY APPLICATION HANOL 3.3-004 (E) Whereas, I, Myoung-Hwa Lim 1913-601, 68, Haemiryedang 3-ro, Jinjeop-eup, Namyangju-si, Gyeonggi-do 12064, Republic of Korea hereafter referred to as assignor, have with others invented certain new and useful improvements in MOSAPRIDE SUSTAINED-RELEASE FORMULATION PROVIDING PHARMACOLOGICAL AND CLINICAL EFFECTS WITH ONCE-DAILY ADMINISTRATION X for which an application for a United States Letters Patent was filed on Application Number for which an application for a United States Letters Patent was executed by me on x for which an International Application was filed on March 14, 2014 , as PCT/KR2014/002189 , designating the United States. And Whereas, Korea United Pharm. Inc. a corporation of herein referred to as "assignee" whose mailing address is 25-23, Nojanggongdan-gil, Jeondong-myeon, Sejong-si 30011, Republic of Korea is desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein, and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee. And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known. 2015.9.1. Myoung-Hwa Lim MEEJEONG LEE

X \*Total of 8 forms are submitted.

Typed Name of Witness

former PTO/SB/15 (8-00) Modified LDLK&M Docket Number (Optional) ASSIGNMENT OF UTILITY APPLICATION HANOL 3.3-004 (E) Whereas, I, Min Soo Kim 105-801, 13, Galma-ro 8-gil, Hongcheon-eup, Hongcheon-gun, Gangwon-do 25129, Republic of Korea hereafter referred to as assignor, have with others invented certain new and useful improvements in MOSAPRIDE SUSTAINED-RELEASE FORMULATION PROVIDING PHARMACOLOGICAL AND CLINICAL EFFECTS WITH ONCE-DAILY ADMINISTRATION X for which an application for a United States Letters Patent was filed on Application Number for which an application for a United States Letters Patent was executed by me on x for which an International Application was filed on March 14, 2014 , as PCT/KR2014/002189 , designating the United States. And Whereas, Korea United Pharm. Inc. a corporation of herein referred to as "assignee" whose mailing address is 25-23, Nojanggongdan-gil, Jeondong-myeon, Sejong-si 30011, Republic of Korea is desirous of acquiring the entire right, title and interest in the same: NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee. And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known. 7012 2015.9.1. Min Soo Kim

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Typed Name of Witness

	former PTO/SB/15 (8-00) Modified LDLK&I  Docket Number (Optional)
ASSIGNMENT OF UTILITY APPLICATION	HANOL 3.3-004 (E)
	11ANOL 3.3-004 (L)
Whereas, I,Dae-Chul Ha	of
1102-2202, 73, Bodeum 3-ro, Sejong-si 30100, Republ	ic of Korea
hereafter referred to as assignor, have with others invented cer MOSAPRIDE SUSTAINED-RELEASE FORMULATION AND CLINICAL EFFECTS WITH ONCE-DAILY ADM	ON PROVIDING PHARMACOLOGICAL
X for which an application for a United States Letters Pa	tent was filed on
Application Number	
for which an application for a United States Letters Pate	,
for which an International Application was filed on	
PCT/KR2014/002189 , designating the Unite	d States.
And	
Whereas, Korea United Pharm. Inc.	
a corporation of herein referred to as "assignee" whose mailing	•
25-23, Nojanggongdan-gil, Jeondong-myeon, Sejong is desirous of acquiring the entire right, title and interest in the s	
to destrous of doquining the office fight, the did wherest in the c	ano,
NOW, THEREFORE, in consideration of the sum of one is acknowledged, and other good and valuable consideration, assignee my entire right, title and interest for the United Statinvention and the aforesaid utility patent application and all applications and patents applied for or granted therefor in the said invention, including without limitation all applications and the aforesaid utility application pursuant to any law or treaty, a infringement with the right to sue for and collect the same for ilegal representatives, and including the right to claim such provided assignee herein, as assignee of the entire interest representatives, heirs and assigns do hereby agree and coversall original, divisional, continuation, reissue and other applica assignments thereof to said assignee or its assigns, to commit known to the undersigned respecting said improvements, when legal proceedings in which any of said applications or patents in rightful oaths, and to do generally everything necessary to a obtain patent protection for said improvements in all countries, and paid by said assignee.	tes of America and all other countries in and to said original, divisional, continuation, substitute or reissue. United States of America and all other countries, for patents for said invention claiming priority or benefit of and including all claims for damages by reason of past its own use and the use of its successors, assigns and iority or benefit and the Commissioner of Patents and atents on said improvements or resulting therefrom to therein; and the undersigned for me and my legal ant without further remuneration, to execute and delivertions for Letters Patent on said improvements and all unicate to said assignee or its representatives all facts never requested, to testify in any interferences or other hay become involved, to sign all lawful papers, make all id assignee, its successors, assigns and nominees to
And I do hereby authorize my attorneys to insert on this deed the when known.	ne filing date and application number of said application
201t. 9.1.	SM120
Date	Dae-Chul Ha

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Typed Name of Witness