504293153 03/28/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4339834

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOON HO CHOI	03/16/2017
JONG SEUNG SHIN	03/13/2017
DONG HEE KIM	03/13/2017
SUK YONG JEON	03/13/2017
HYUN JONG YU	03/15/2017
KYOUNG JUN LEE	03/14/2017
YOUNG NAM PARK	03/13/2017

RECEIVING PARTY DATA

Name:	ECOPRO BM CO., LTD.
Street Address:	100, 2SANDAN-RO, OCHANG-EUP, CHEONGWON-GU, CHEONGJU-SI
City:	CHUNGCHEONGBUK-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	28117

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15470974

CORRESPONDENCE DATA

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.

Email: ssahneh@nathlaw.com

Correspondent Name: NATH, GOLDBERG & MEYER

Address Line 1: 112 S. WEST ST.

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 35126U	
NAME OF SUBMITTER:	JOSHUA B. GOLDBERG
SIGNATURE:	/Joshua B. Goldberg/
DATE SIGNED:	03/28/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 041762 FRAME: 0964

504293153

Total Attachments: 7 source=DECLARATION#page1.tif source=DECLARATION#page2.tif source=DECLARATION#page3.tif source=DECLARATION#page4.tif source=DECLARATION#page5.tif source=DECLARATION#page6.tif source=DECLARATION#page7.tif

docket no. 351260 (OF-2016-0815-08)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

Title: LITHIUM COMPLEX OXIDE FOR LITHIUM SECONDARY BATTERY POSITIVE ACTIVE MATERIAL AND METHOD OF PREPARING THE SAME
U.S. application serial number or PCT international application number
Filed on
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, ECOPRO BM CO., LTD.
whose business address is
100, 2sandan-ro. Ochang-eup, Cheongwon-gu, Cheongju-si, Chungcheongbuk-do, 28117, Republic of Korea
hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.
NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as the undersigned might or could have held and enjoyed the same had this assignment not been made.
The undersigned hereby agrees to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon. The undersigned authorizes and requests the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.
I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR: Moon Ho CHOI
INVENTOR SIGNATURE: レるシー
DATE: 24/9 3 /6

dockst no. 351260 (OP-2016-0815-US)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

Title: LITHIUM COMPLEX OXIDE FOR LITHIUM SECONDARY BATTERY POSITIVE ACTIVE MATERIAL AND METHOD OF PREPARING THE SAME
U.S. application serial number or PCT international application number
Filed on
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, ECOPRO BM CO., LTD.
whose business address is
190, 2sandan-ro, Ochang-eup, Cheongwon-gu, Cheongju-si, Chungcheongbuk-do, 28117, Republic of Korea
hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.
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I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR: Jong Seung SHIN
INVENTOR SIGNATURE:
DATE: >010, 7, 13

DATE:

docket so. 351260 (09-2016-0815-08)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

4.000.00.0	UM COMPLEX OXIDE FOR LITHIUM SECONDARY BATTERY POSITIVE VE MATERIAL AND METHOD OF PREPARING THE SAME
U.S. applicati	on serial number or PCT international application number
Filed on	
The above-ide	entified application was made or authorized to be made by me.
I believe that application.	I am the original inventor or an original joint inventor of a claimed invention in the
WHEREAS,	ECOPRO BM CO., LTD.
whose busine	· · · · · · · · · · · · · · · · · · ·
	100, 2sandan-ro, Ochang-eup, Cheongwon-gu, Cheonglu-si, Chungcheongbuk-do, 28117, Republic of Korea
United States any and all International which may be	ferred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the and elsewhere throughout the world in and to said invention and application, including divisions and continuations thereof, all rights of priority under the terms of the Convention for the Protection of Industrial Property, and any and all Letters Patent granted thereon, including any and all renewals, reissues and prolongations thereof. THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and
valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as the undersigned might or could have held and enjoyed the same had this assignment not been made.	
the United Sta or any assign needed in co The undersign said application	ndersigned hereby agrees to execute all papers necessary to file said applications in ates and elsewhere throughout the world, and to assign the same to said ASSIGNEE, nee acquiring title to said invention, and to execute any other papers that may be nnection with filing said application and securing any and all Letters Patent thereon, ned authorizes and requests the Commissioner of Patents to issue a Letters Patent on on, and on any and all divisions and continuations thereof, to said ASSIGNEE, its egal representatives, in accordance herewith.
	by acknowledge that any willful false statement made in this Declaration is punishable C. §1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAN	AE OF INVENTOR: Dong Hee KIM
INVENTOR	SIGNATURE:
DATE:	~(1. 3./3

docket no. 351269 (OP-2016-0815-US)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

Title:	LITHIUM COMPLEX OXIDE FOR LITHIUM SECONDARY BATTERY POSITIVE ACTIVE MATERIAL AND METHOD OF PREPARING THE SAME
U.S. a	pplication serial number or PCT international application number
Filed o	n
The ab	ove-identified application was made or authorized to be made by me.
l belie applica	ve that I am the original inventor or an original joint inventor of a claimed invention in the
WHER	EAS, ECOPRO BM CO., LTD.
whose	business address is
	180, 2sandan-ro, Ochang-eup, Cheongwon-gu, Cheongju-si, Chungcheongbuk-do, 28117, Republic of Korea
hereina	after referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the

hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

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I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF INVENTOR: Suk Yong JEON
INVENTOR SIGNATURE:
DATE: <u>>=0/7, 03, /3</u>

docket no. 351250 (OP-2016-0815-08)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

Title: LITHIUM COMPLEX OXIDE FOR LITHIUM SECONDARY BATTERY POSITIVE ACTIVE MATERIAL AND METHOD OF PREPARING THE SAME
U.S. application serial number or PCT international application number
Filed on
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, ECOPRO BM CO., LTD.
whose business address is
100, 2sandan-re, Ochang-eup, Cheongwon-gu, Cheongju-si, Chungcheongbuk-do, 28117, Republic of Korea
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LEGAL NAME OF INVENTOR: Hyun Jong YU
INVENTOR SIGNATURE: 40%
DATE: 2017. 03. 15

docket no. 351260 (OP-2016-0815-08)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

Title: LITHIUM COMPLEX OXIDE FOR LITHIUM SECONDARY BATTERY POSITIVE
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LEGAL NAME OF INVENTOR: Kyoung Jun LEE
INVENTOR SIGNATURE: ウアルフ
DATE: 2017 03.14

docket no. 351260 (08-2016-0815-03)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

to the following invention.
Title: LITHIUM COMPLEX OXIDE FOR LITHIUM SECONDARY BATTERY POSITIVE ACTIVE MATERIAL AND METHOD OF PREPARING THE SAME
U.S. application serial number or PCT international application number
Filed on
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I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS. ECOPRO BM CO., LTD.
whose business address is
100, 2sandan-ro, Ochang-eup, Cheongwon-gu, Cheongju-si, Chungcheongbuk-do, 28117, Republic of Korea
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LEGAL NAME OF INVENTOR: Young Nam PARK
INVENTOR SIGNATURE:
DATE: 17. 3.13

PATENT REEL: 041762 FRAME: 0972

RECORDED: 03/28/2017