507972243 06/21/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8019380

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
EUN JUN PARK	05/04/2023	
GWI OK PARK	05/08/2023	
HYO SHIK KIL	05/04/2023	
IN AE LEE	05/04/2023	

RECEIVING PARTY DATA

Name:	SK ON CO., LTD.
Street Address:	51, JONG-RO, JONGNO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	03161
Name:	SK INNOVATION CO., LTD.
Street Address:	26, JONG-RO, JONGNO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	03188

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18338348

CORRESPONDENCE DATA

Fax Number: (571)327-5452

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: 5713275450

Email: ipntlaw@ipntlaw.com **Correspondent Name: IP&T GROUP LLP** Address Line 1: 102 MAPLE AVE. E

Address Line 4: VIENNA, VIRGINIA 22180

ATTORNEY DOCKET NUMBER: PLUS/2314052/US NAME OF SUBMITTER: **KEON WOO PARK**

PATENT REEL: 064020 FRAME: 0969 507972243

SIGNATURE:	/KEON WOO PARK/		
DATE SIGNED:	06/21/2023		
This document serves as an Oath/Declaration (37 CFR 1.63).			
Total Attachments: 6 source=PLUS2314052US-Assignment#	page1.tif		

source=PLUS2314052US-Assignment#page1.tif source=PLUS2314052US-Assignment#page2.tif source=PLUS2314052US-Assignment#page3.tif source=PLUS2314052US-Assignment#page4.tif source=PLUS2314052US-Assignment#page5.tif source=PLUS2314052US-Assignment#page6.tif

> PATENT REEL: 064020 FRAME: 0970

ASSIGNMENT OF AND DECLARATION (37 CFR 1.63) FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS	PARK, Eun Jun	, hereinafter
referred to collectively as th	ne assignor and inventor, has invented a certain improvement relating to	
NEGATIVE ELEC	CTRODE FOR LITHIUM SECONDARY BATTERY AND METHOD C)F
MANUFACTURING THE		41)
[V] said smallesties hains	and the state of the state of	The second secon
[X] said application being a	attached hereto; g been filed in the United States Patent and Trademark Office on	
[] Janua approvation naving		and was amended
on	(if applicable); ich was filed under the Patent Cooperation Treaty on	
[] the specification of whi	ich was filed under the Patent Cooperation Treaty on	
Serial No, the Unit	ted States of America being designated.	
INNOVATION CO., LTD assignee or applicant, is dea and all divisions and continuous and continuou	ON CO., LTD. of 51, Jong-ro, Jongno-gu, Seoul 03161 Republic of Kor D. of 26, Jong-ro, Jongno-gu, Seoul. 03188, Republic of Korea, hereinafte sirous of acquiring the entire right, title and interest in and to said applica- tuations thereof (i.e. divisional, continuation, and continuation-in-part ap- provements ("invention") and any and all patents which may be granted the and prolongations thereof;	er referred to as the ation, including any oplications), and in and
consideration paid by said assigns, sells and transfers and interest in and to said invention and any and a prolongations thereof; said application, including any a may be granted therefor, in privileges and advantages i such patents when granted, said assignee, and said assignee, and said assignee.	NESSETH, that for and in consideration of One Dollar (\$1.00), and or assignee to said assignor, the receipt of which is hereby acknowledge to said assignee, and said assignee's successors and assigns, the full are dapplication, including any and all divisions and continuations there all patents which may be granted therefor, including any and all assignee, and said assignee's successors and assigns, to have, hold, exert and all divisions and continuations thereof, and the said invention and an including any and all renewals, reissues and prolongations thereof, with anywise arising from or appertaining thereto, for and during the term, including any and all renewals, reissues and prolongations thereof, for gnee's successors and assigns, in as ample and beneficial a manner as the day the same, if this assignment had not been made.	d, said assignor hereby nd exclusive right, title eof, and in and to said renewals, reissues and reise and enjoy the said by and all patents which all the rights, powers, or terms of any and all
AND said assigno assigns, any and all acts reissues and prolongations to	r hereby agrees to perform, upon the request of said assignce, or said a relating to the obtaining or to the asserting of said patents, including thereof.	assignee's successors or any and all renewals,
AND said assignor said application, and on and assigns, in accordance	r authorizes and requests the Commissioner of Patents and Trademarks any and all divisions and continuations thereof, to said assignee, and sa herewith.	to issue Letters Patent id assignee's successors
As an above-name made by me, and that I am	ed inventor, I hereby declare that the above-identified application was methe original inventor or an original joint inventor of a claimed invention	ade or authorized to be in the application.
I hereby acknowled by fine or imprisonment of	dge that any willful false statement made in this declaration is punishable not more than five (5) years, or both.	e under 18 U.S.C. 1001
ASSIGNOR (INVENTOR)		**.
Signature:	Date: 05/04	/ D=3

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Attorney Docket No.: PLUS/2314052/US

Printed or Typed Name: PARK, Eun Jun

ASSIGNMENT OF AND DECLARATION (37 CFR 1.63) FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS	PARK, Gwi Ok	, hereinafter
referred to collectively	as the assignor and inventor, has invented a certain improvement relating to	o
NEGATIVE	ELECTRODE FOR LITHIUM SECONDARY BATTERY AND METHOD	OF
MANUFACTURING		
[V] said application by	sing offschool houses	·
[X] said application by	aving been filed in the United States Patent and Trademark Office on	•
	, as Application Serial No,	and was amended
on	(if applicable);	
	f which was filed under the Patent Cooperation Treaty on	<u>.</u>
Serial No, the	United States of America being designated.	
INNOVATION CO., assignee or applicant, and all divisions and control to said invention and it and all renewals, reiss: NOW THIS consideration paid by assigns, sells and transand interest in and to invention and any a prolongations thereof, application, including may be granted theref privileges and advantasuch patents when grasaid assignee, and said assignee, and said	SK ON CO., LTD. of 51, Jong-ro, Jongno-gu, Seoul 03161 Republic of Ko LTD. of 26, Jong-ro, Jongno-gu, Seoul, 03188, Republic of Korea, hereina is desirous of acquiring the entire right, title and interest in and to said applications thereof (i.e. divisional, continuation, and continuation-in-part a improvements ("invention") and any and all patents which may be granted the uses and prolongations thereof; WITNESSETH, that for and in consideration of One Dollar (\$1.00), and said assignee to said assigner, the receipt of which is hereby acknowledges fers to said assignee, and said assignee's successors and assigns, the full to said application, including any and all divisions and continuations the and all patents which may be granted therefor, including any and all said assignee, and said assignee's successors and assigns, to have, hold, exany and all divisions and continuations thereof, and the said invention and a for, including any and all renewals, reissues and prolongations thereof, winges in anywise arising from or appertaining thereto, for and during the termined, including any and all renewals, reissues and prolongations thereof, it assignee's successors and assigns, in as ample and beneficial a manner as the proposition of the same, if this assignment had not been made.	fter referred to as the ication, including any applications), and in and herefor, including any other good and valuable ged, said assignor hereby and exclusive right, title treof, and in and to said renewals, reissues and ercise and enjoy the said any and all patents which the all the rights, powers, nor terms of any and all for the use and benefit of
	signor hereby agrees to perform, upon the request of said assignee, or said acts relating to the obtaining or to the asserting of said patents, including ions thereof.	
	signor authorizes and requests the Commissioner of Patents and Trademark d on any and all divisions and continuations thereof, to said assignee, and sance herewith.	
As an above- made by me, and that	named inventor, I hereby declare that the above-identified application was a lam the original inventor or an original joint inventor of a claimed invention	made or authorized to be n in the application.
I hereby ackn by fine or imprisonme	owledge that any willful false statement made in this declaration is punishability of not more than five (5) years, or both.	ole under 18 U.S.C. 1001
: ASSIGNOR (INVENT	ron.	
ADDIGNOR (HYVEIY)	i Oly.	
Signature:	Gwiok Park Date: 05/08,	1 2023

Page 3 of 8

		Attorney Docket No.: PLUS/2314052/US
Printed or Typed Name:	PARK, Gwi Ok	

ASSIGNMENT OF AND DECLARATION (37 CFR 1.63) FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS	KIL, Hyo Shik	, hereinafter
referred to collectively as th	ne assignor and inventor, has invented a certain improvement rela	ating to
NEGATIVE ELEC	CTRODE FOR LITHIUM SECONDARY BATTERY AND ME	THOD OF
MANUFACTURING THE	SAME ,	
	ttached hereto; been filed in the United States Patent and Trademark Office on, as Application Serial No (if applicable); ich was filed under the Patent Cooperation Treaty on	, and was amended
[] the specification of Will Serial No. the Unite	ch was filed under the Palent Cooperation Treaty oned States of America being designated.	1
AND WHEREAS SK INNOVATION CO., LTD assignee or applicant, is desall divisions and continuation and improvement renewals, reissues and professional and professi	ON CO., LTD. of 51, Jong-ro, Jongno-gu, Seoul 03161 Republe of 26, Jong-ro, Jongno-gu, Seoul, 03188, Republic of Korea, I sirous of acquiring the entire right, title and interest in and to said ons thereof (i.e. divisional, continuation, and continuation-in-parts ("invention") and any and all patents which may be granted the	nereinafter referred to as the displication, including any and tapplications), and in and to said erefor, including any and all
consideration paid by said assigns, sells and transfers interest in and to said applicany and all patents which rassignee, and said assignee' all divisions and continuational including any and all renevanywise arising from or application of the property	assignee to said assignor, the receipt of which is hereby ack to said assignee, and said assignee's successors and assigns, the cation, including any and all divisions and continuations thereof may be granted therefor, including any and all renewals, reissue's successors and assigns, to have, hold, exercise and enjoy the stitions thereof, and the said invention and any and all patents wals, reissues and prolongations thereof, with all the rights, pow popertaining thereto, for and during the term or terms of any are ewals, reissues and prolongations thereof, for the use and be assigns, in as ample and beneficial a manner as the said assignment had not been made.	nowledged, said assignor hereby full and exclusive right, title and and in and to said invention and as and prolongations thereof; said aid application, including any and which may be granted therefor, vers, privileges and advantages in all such patents when granted, enefit of said assignee, and said
AND said assignd assigns, any and all acts re and prolongations thereof.	or hereby agrees to perform, upon the request of said assignee slating to the obtaining or to the asserting of said patents, include	e, or said assignee's successors or ling any and all renewals, reissues
AND said assignd said application, and on an assigns, in accordance here	or authorizes and requests the Commissioner of Patents and Traces and all divisions and continuations thereof, to said assignee, assisting.	demarks to issue Letters Patent on and said assignee's successors and
As an above-nam made by me, and that I am	ned inventor, I hereby declare that the above-identified applicat the original inventor or an original joint inventor of a claimed in	ion was made or authorized to be evention in the application.
I hereby acknowled by fine or imprisonment of	edge that any willful false statement made in this declaration is f not more than five (5) years, or both.	punishable under 18 U.S.C. 1001
ASSIGNOR (INVENTOR	r):	
Signature:	Date: _	5/4/2023
Printed or Typed Name: _	KIL, Hyo Shik	

Page 3 of 4

ASSIGNMENT OF AND DECLARATION (37 CFR 1.63) FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS		LEE, In Ae			, ner	einalter
referred to collectively	as the assignor and inventor,	has invented a certain improv	ement relating	g to		
NEGATIVE E	LECTRODE FOR LITHIUM THE SAME	I SECONDARY BATTERY	AND METHO	OD OF		
[X] said application bei [] said application hav on [] the specification of		Serial No if applicable); tent Cooperation Treaty on _		, and	was	amended
INNOVATION CO., I assignee or applicant, is all divisions and contin	SK ON CO., LTD. of 51, Jo LTD. of 26, Jong-ro, Jongno- s desirous of acquiring the en uations thereof (i.e. divisiona ments ("invention") and any a prolongations thereof;	gu, Seoul, 03188, Republic o tire right, title and interest in I, continuation, and continuat	<u>f Korea</u> herei and to said app tion-in-part ap	inafter refer plication, in plications),	red to a cluding and in a	any and and and to said
consideration paid by assigns, sells and trans interest in and to said a any and all patents wh assignee, and said assigned divisions and cont including any and all anywise arising from a including any and all assignee's successors a	WITNESSETH, that for and said assignee to said assignee, and said application, including any and ich may be granted therefor, gnee's successors and assigns inuations thereof, and the series and prolon or appertaining thereto, for a renewals, reissues and prolon and assigns, in as ample and is assignment had not been may be assignment as a said as a sa	or, the receipt of which is he assignee's successors and as all divisions and continuation including any and all renewate to have, hold, exercise and ead invention and any and a gations thereof, with all the and during the term or terms longations thereof, for the abeneficial a manner as the second assignments.	ereby acknow ssigns, the full ons thereof, an als, reissues ar enjoy the said a all patents whi rights, powers, of any and a ase and benef	ledged, sail and exclused in and to nd prolongation, ich may be, privileges it of said at of said at of said at and except the said at the said at the said at and except the said at the said at the said at and except the said at an and except the said at an and except the said at an analysis and except the e	d assignative right said investions the includice grante and advents who assigned	nor hereby it, title and rention and sereof; said ing any and d therefor, vantages in en granted, e, and said
AND said ass assigns, any and all ac and prolongations ther	signor hereby agrees to perform ts relating to the obtaining or eof.	orm, upon the request of said to the asserting of said pater	d assignee, or nts, including	said assigr any and all	ree's su- renewa	ccessors or ils, reissues
AND said ass said application, and o assigns, in accordance	signor authorizes and request on any and all divisions and c herewith.	s the Commissioner of Patent ontinuations thereof, to said	ts and Tradem assignee, and	arks to issu said assign	e Letter ee's suc	s Patent on cessors and
As an above- made by me, and that	named inventor, I hereby de I am the original inventor or a	clare that the above-identifie an original joint inventor of a	d application claimed inven	was made of	or autho applicat	rized to be ion.
I hereby ackr by fine or imprisonme	nowledge that any willful fals nt of not more than five (5) y	se statement made in this decears, or both.	laration is pur	nishable und	der 18 t	J.S.C. 1001
ASSIGNOR (INVEN	TOR):					
Signature:	o l o Lon		Date:	5/4/	3دمر	_
Printed or Typed Nam	ie:	LEE, In Ae				_

Page 4 of 4

PATENT REEL: 064020 FRAME: 0976