## 505233941 12/13/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5280711

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Po-Han Lee	12/07/2018
Biing-Jyh Weng	12/07/2018
Chuen-Ming Gee	12/05/2018
Bo-Wen Chen	12/05/2018

#### **RECEIVING PARTY DATA**

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City:	Taoyuan City	
State/Country:	TAIWAN	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16218486

### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	CITP0045USA
NAME OF SUBMITTER:	STEFFI CHANG
SIGNATURE:	/STEFFI CHANG/
DATE SIGNED:	12/13/2018

### **Total Attachments: 8**

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> PATENT REEL: 047760 FRAME: 0405

505233941



PATENT REEL: 047760 FRAME: 0406

### Title of Invention:

ANODE MATERIAL OF NANO-SILICON HAVING MULTILAYER-GRAPHENE AS CARRIER AND COATED WITH SILICON SUBOXIDE AND WITH AMORPHOUS CARBON LAYER AND METHOD FOR FABRICATING THE SAME

As the below named inventor, I here This declaration is directed to:	by declare that:			
☑ The attached application, or	-			
☐ United States application nu	ımber	filed on	, or	
☐ PCT international applicatio	n number	filed on	-	
The above-identified application was	made or authorized	to be made by me.		
I believe that I am the original invent application.	or or an original joint	inventor of a claimed invention in	the	
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	I false statement ma isonment of not more	de in this declaration is punishable than five (5) years, or both.	•	
In consideration of the payment by	National Chung- Science and Tec	Shan Institute of having a pos	stal address of	
No.481, Jia-an Sec., Zhongzh R.O.C.	eng Rd., Longtar	District, Taoyuan City 325,	Taiwan,	
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good are	o I of the sum of One nd valuable considera	Dollar (\$ 1.00), the receipt of whication.	ch is hereby	
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica- invention by the above application of substitutes, or extensions thereof, an	nd to any and all imp ation and, in and to, a r any continuations, o	rovements which are disclosed in tall Letters Patent to be obtained for continuation-in-part, divisions, rene	the said wals.	
I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;				
I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to I and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal				
representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof. IN WITNESS WHEREOF, I have hereunto set hand and seal this on the date(s) indicated.				
Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for each additional inventor.				

Page 1 of 8

LEGAL NAM	ME OF INVENTOR	SSIGNOR)	
Inventor:	Po-Han Lee	Date:	12/07/2018
Signature:	Po-Hom (		

NPO#CIT-P0045-USA:0

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F#NPO-P0002E-US1201 DSB0-107U038223

**PATENT** 

### Title of Invention:

ANODE MATERIAL OF NANO-SILICON HAVING MULTILAYER-GRAPHENE AS CARRIER AND COATED WITH SILICON SUBOXIDE AND WITH AMORPHOUS CARBON LAYER AND METHOD FOR FABRICATING THE SAME

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The above-identified application was	s made or authorized to be made	by me.	
I believe that I am the original invent application.	or or an original joint inventor of a	a claimed invention in the	
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr			
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No.481, Jia-an Sec., Zhongzh-R.O.C.	eng Rd., Longtan District, 1	Faoyuan City 325, Taiwa	ın,
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar		00), the receipt of which is he	reby
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified application of substitutes, or extensions thereof, and	nd to any and all improvements wation and, in and to, all Letters Par r any continuations, continuation-	which are disclosed in the itent to be obtained for said in-part, divisions, renewals,	EE
I hereby covenant that no assignme entered into which would conflict wit	nt, sale, agreement or encumbrar h this assignment;	nce has been or will be made	or
I further covenant that ASSIGNEE wand documents relating to said inverknown and accessible to I and will to related thereto and will promptly exercise.	ntion and said Letters Patent and estify as to the same in any interfe	legal equivalents as may be erence, litigation proceeding	ts
representatives any and all papers, i maintain, issue and enforce said app equivalents thereof which may be no IN WITNESS WHEREOF, I have he	olication, said invention and said lecessary or desirable to carry out	Letters Patent and said the proposes thereof.	
Note: An application data sheet (PTo inventive entity, must accompany this			

Page 3 of 8

NPO#CIT-P0045-USA:0 CUST#法務室長沁和 F#NPO-P0002E-US1201 DSB0-107U038223

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Biing-Jyh Weng

Date: 12/07/2018

Signature: Biing- Jyh Weng

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F#NPO-P0002E-US1201 DSB0-107U038223

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**PATENT** 

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The above-identified application was	made or authorized	d to be made by me.	-	
I believe that I am the original invent application.	or or an original join	t inventor of a claimed invention	on in the	
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	I false statement ma isonment of not mor	ade in this declaration is punisl te than five (5) years, or both.	hable	
In consideration of the payment by	National Chung Science and Te	-Shan Institute of having a	a postal address of	
No.481, Jia-an Sec., Zhongzh R.O.C.	eng Rd., Longta	n District, Taoyuan City 3	325, Taiwan,	
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar	o I of the sum of One nd valuable consider	e Dollar (\$ 1.00), the receipt of ration.	f which is hereby	
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica invention by the above application of substitutes, or extensions thereof, ar	nd to any and all imp etion and, in and to, a r any continuations,	provements which are disclose all Letters Patent to be obtaine continuation-in-part, divisions,	ed in the ed for said renewals.	
I hereby covenant that no assignment entered into which would conflict with	nt, sale, agreement h this assignment;	or encumbrance has been or v	vill be made or	
I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to I and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal				
representatives any and all papers, i maintain, issue and enforce said app equivalents thereof which may be no IN WITNESS WHEREOF, I have her	olication, said invent ecessary or desirable	ion and said Letters Patent an e to carry out the proposes the	d said ereof.	
Note: An application data sheet (PTC inventive entity, must accompany thi	D/SB/14 or equivale is form. Use this forr	nt), including naming the entire	9	

Page 5 of 8

NPO#CIT-P0045-USA:0 CUST#法際空張泳和

F#NPO-P0002E-US1201 DSB0-107U038223

LEGAL NA	ME OF INVENTOR(ASSIGNOR)			
Inventor	Chuen-Ming Gee	Date:	12,05,2018	
Signature:	Chuen-Ming Gee			

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F#NPO-P0002E-US1201 DSB0-107U038223

**PATENT** 

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I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr			
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(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar			h is hereby
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica- invention by the above application o substitutes, or extensions thereof, an	nd to any and all imp ation and, in and to, a r any continuations,	provements which are disclosed in t all Letters Patent to be obtained for continuation-in-part, divisions, rene	the said wals,
I hereby covenant that no assignme entered into which would conflict wit		or encumbrance has been or will be	e made or
I further covenant that ASSIGNEE wand documents relating to said inverknown and accessible to I and will to related thereto and will promptly exercise.	ntion and said Letter estify as to the same	s Patent and legal equivalents as m in any interference, litigation proced	nay be
representatives any and all papers, maintain, issue and enforce said app equivalents thereof which may be no IN WITNESS WHEREOF, I have he	plication, said invent ecessary or desirable	ion and said Letters Patent and said to carry out the proposes thereof.	d
Note: An application data sheet (PT inventive entity, must accompany the			

Page 7 of 8

LEGAL NA	ME OF INVENTOR(ASS	IGNOR)		
Inventor:	Bo-Wen Chen		Date:	12/05/2018
Signature:	Bo-Wer	Ohen		

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Page 8 of 8

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**PATENT**