# 503612176 12/15/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3658807

SUBMISSION TYPE:	NEW ASSIGNMENT   ASSIGNMENT	
NATURE OF CONVEYANCE:		
CONVEYING PARTY DATA		
	Name	Execution Date
HOSEOK HWANG		12/07/2015
YOUNGSEOK KIM		12/07/2015
SUNGHEE LEE		12/07/2015
SUNGBEOM PARK		12/07/2015
SANGHOON AHN		12/07/2015
TAEHWAN JEONG		12/07/2015
SEUNGUK PARK		12/07/2015
JAEKU PARK		12/07/2015
YOUNGGEUN YOON		12/07/2015
HYUNSUCK LEE		12/07/2015
SUNGHEE WANG		12/07/2015

#### **RECEIVING PARTY DATA**

Name:	ITM SEMICONDUCTOR CO., LTD.
Street Address:	82-7, GWAHAKSANEOP 1-RO
Internal Address:	OKSAN-MYEON CHEONGWON-GUN
City:	CHUNGCHEONGBUK-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	363-911

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

Property Type	Number
Application Number:	14898593

#### CORRESPONDENCE DATA

Fax Number:

(908)518-7795

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.

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Correspondent Name:	MAYER & WILLIAMS PC	
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Address Line 2:	SECOND FLOOR	

#### PATENT REEL: 037294 FRAME: 0208

Address Line 4: MOU	TAINSIDE, NEW JERSEY 07092	
ATTORNEY DOCKET NUMBER:	3300/52	
NAME OF SUBMITTER:	MICHELLE WOLF	
SIGNATURE:	/Michelle Wolf/	
DATE SIGNED:	12/15/2015	
Total Attachments: 5 source=PO15-0267-US_ASSIGNMENT	#page1.tif	
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Docket No. ASSIGNMENT

3300/52

We,

- 1. HWANG, Hoseok
- 2. KIM, Youngseok
- 3. LEE, Sunghee
- 4. PARK, Sungbeom
- 5. AHN, Sanghoon
- 6. JEONG, Taehwan
- 7. PARK, Seunguk
- 8. PARK, Jaeku
- 9. YOON, Younggeun
- 10. LEE, Hyunsuck
- 11. WANG, Sunghee

who reside at

1. 721-1204, Daelim Solgeo Apt, Gosan-ro 517beon-gil Gunpo-si Gyeonggi-do 435-822 Republic of Korea

2. 111-1101, Seyeong Chelsibil Apt, 327, Suyeong-ro Cheongju-si Chungcheongbuk-do 360-788 Republic of Korea

3. 142-1805, Jinheung Apt, 57, Hwasan-ro, Paldal-gu Suwon-si Gyeonggido 442-872 Republic of Korea

4. 101, 21-12, Cheyukgwan-ro 171beon-gil Guri-si Gyeonggi-do 471-801 Republic of Korea

5. 201-1202, Hyundai Apt, 8, Yulbong-ro 160beon-gil, Sangdang-gu Cheongju-si Chungcheongbuk-do 360-819 Republic of Korea

6. 303-709, 718, Osonggarak-ro, Oksan-myeon, Cheongwon-gun Chungcheongbuk-do 363-914 Republic of Korea

7. 216-1201, Shindo BreNew 2-Cha Apt, 19, Mokcheonanteo 2-gil, Mokcheon-eup, Dongnam-gu Cheonan-si Chungcheongnam-do 330-869, Republic of Korea

8. 205, Jangmi house, 56-8, Guryong 6-gil, Ochang-eup, Cheongwon-gun Chungcheongbuk-do 363-884 Republic of Korea

9. 33, Munhwa 2-gil, Eumseong-eup Eumseong-gun, Chungcheongbuk-do 369-805 Republic of Korea

ASSIGNMENT

10. 306, Nadam vill, 23-3, Guryongtaekjian-gil, Ochang-eup, Cheongwon-gun Chungcheongbuk-do 363-884 Republic of Korea

11. 4-60, Hosan-gil, Beolgyo-eup Boseong-gun Jeollanam-do 546-907, Republic of Korea

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled:

#### BATTERY PROTECTION CIRCUIT MODULE PACKAGE, BATTERY PACK AND ELECTRONIC DEVICE INCLUDING SAME

which application was

executed by the inventor(s) on the date of execution of this assignment, or

described in an application for Letters Patent of the United States, filed on June 25, 2014 (International Filing Date), and accorded Serial No. PCT/KR2014/005612

And wherein

ITM Semiconductor Co., Ltd., a corporation, having a place of business at 82-7, Gwahaksaneop 1-ro, Oksan-myeon Cheongwon-gun, Chungcheongbuk-do 363-911, Republic of Korea

which together with their successors and assigns are hereinafter collectively and severally called "Assignee", are desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

ASSIGNMENT

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignce, as assignce of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs and legal representatives, as well as ourselves, to do, upon Assignee's request and at its expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us or our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conception, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the date accompanying our signatures, herein below.

In testimony whereof we have affixed our signatures.

. *D&C. 01,22* (Date)

HWANG, Hoseok

(Witness)

(Date)

(Witness)

(Date)

ASSIGNMENT

- Page 3 -

(Witness)	(Date)	KIM, Youngseok	2015.12.7 (Date)
(Witness)	(Date)	1 0	1
(Witness)	(Date)	LEE, Sunghee	<u>et 2015-12-</u> 7 (Date)
(Witness)	(Date)	a	
(Witness)	(Date)	PARK, Sungbeom	(Date)
(Witness)	(Date)	-4	
(Witness)	(Date)	AHN, Sanghoon	2015,12,1 (Date)
(Witness)	(Date)		
(Witness)	(Date)	JEONG, Taehwan	2015.12.7 (Date)
(Witness)	(Date)		

- Page 4 -

ASSIGNMENT

PATENT REEL: 037294 FRAME: 0213

		¥ M	20/5, 12, 7
(Witness)	(Date)	PARK, Seunguk	(Date)
(Witness)	(Date)	H	
(Witness)	(Date)	PARK, Jaeku	یر <u>باریر (D</u> ate)
(Witness)	(Date)		
(Witness)	(Date)	YOON, Younggeun	(Date)
(Witness)	(Date)		
		Le-	20/8.12.1
(Witness)	(Date)	LEE, Hyunsuck	(Date)
(Witness)	(Date)		
		<u> </u>	2015,12,7
(Witness)	(Date)	WANG, Sunghee	(Date)
(Witness)	(Date)		
ASSIGNMENT		- Page 5 -	

### PATENT REEL: 037294 FRAME: 0214

RECORDED: 12/15/2015