

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4805200

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HYUK HWI NA	01/29/2018
HO SEOK HWANG	01/18/2018
YOUNG SEOK KIM	01/18/2018
SANG HOON AHN	01/18/2018
RECEIVING PARTY DATA	
Name:	ITM SEMICONDUCTOR CO., LTD.
Street Address:	82-7, GWAHAKSANEOP 1-RO, OKSAN-MYEON CHEONGWON-GUN
City:	CHUNGCHEONGBUK-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	28122
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15749635
CORRESPONDENCE DATA	
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Email:	docket@mwpatentlaw.com
Correspondent Name:	MAYER & WILLIAMS PC
Address Line 1:	55 MADISON AVENUE
Address Line 2:	SUITE 400
Address Line 4:	MORRISTOWN, NEW JERSEY 07960
ATTORNEY DOCKET NUMBER:	3300/107
NAME OF SUBMITTER:	MICHELLE WOLF
SIGNATURE:	/michelle wolf/
DATE SIGNED:	02/01/2018
Total Attachments: 3	
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ASSIGNMENT

We,

1. NA, Hyuk Hwi
2. HWANG, Ho Seok
3. KIM, Young Seok
4. AHN, Sang Hoon

who reside at

1. 901-701, Ssangyong Sweet Dot Home Ochangyeoka Apt, 101, Ochangjungang-ro, Ochang-eup, Cheongwon-gun Chungcheongbuk-do 28123 Republic of Korea
2. (Daelim Solgeo Apt., Sanbon-dong) 721-1204, 119, Gwangjeong-ro Gunpo-si Gyeonggi-do 15825 Republic of Korea
3. (Seyeong Chelsibil Apt., Yongdam-dong) 111-1101, 327, Suyeong-ro, Sangdang-gu, Cheongju-si Chungcheongbuk-do 28745 Republic of Korea
4. (Hyundai Apt., Yullyang-dong) 201-1202, 8, Yulbong-ro 160beon-gil, Sangdang-gu, Cheongju-si Chungcheongbuk-do 28331 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 AND
BATTERY PACK COMPRISING 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 August 11, 2016 (International Filing Date), and accorded Serial No. PCT/KR2016/008824

And wherein

ITM SEMICONDUCTOR CO., LTD., a Korean corporation, having a place of business at **82-7, Gwahaksaneop 1-ro, Oksan-myeon Cheongwon-gun Chungcheongbuk-do 28122 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;

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 Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

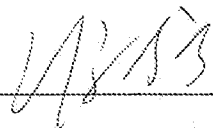
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee 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.

(Witness) _____ (Date)

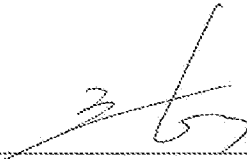


NA, Hyuk Hwi

18.1.24 (Date)

(Witness) _____ (Date)

(Witness) _____ (Date)




HWANG, Ho Seok

18.01.18 (Date)

(Witness) _____ (Date)

(Witness) _____ (Date)

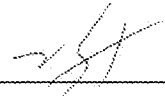


KIM, Young Seok

18.01.18 (Date)

(Witness) _____ (Date)

(Witness) _____ (Date)



AHN, Sang Hoon

19.01.18 (Date)

(Witness) _____ (Date)