504935226 05/29/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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CHONG YUN KANG	05/21/2018
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WON JAE LEE	05/21/2018
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15990824

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504935226 PATENT REEL: 046251 FRAME: 0340

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DATE SIGNED: 05/29/2018		
Total Attachments: 3		
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PATENT REEL: 046251 FRAME: 0341

ASSIGNMENT

WHEREAS WE, CHOI, Ji-Won of 5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul, 02792, Republic of Korea; KIM, Jin Sang of 5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul, 02792, Republic of Korea; KANG, Chong Yun of 5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul, 02792, Republic of Korea; KIM, Seong Keun of 5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul, 02792, Republic of Korea; BAEK, Seung Hyub of 5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul, 02792, Republic of Korea; KIM, Sang Tae of 5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul, 02792, Republic of Korea; LEE, Won Jae of #205, 1, Daejije 6-gil, Seosan-si, Chungcheongnam-do, 31990, Republic of Korea; PARMAR, Narendra Singh of 5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul, 02792, Republic of Korea and LEE, Young-Shin of #2, 1F., 111-14, Hwarang-ro, Seongbuk-gu, Seoul, 02792, Republic of Korea (hereinafter collectively referred to as the "ASSIGNORS"), have invented certain new and useful improvements in:

PASTE FOR OHMIC CONTACT TO P-TYPE SEMICONDUCTOR AND METHOD FOR FORMING OHMIC CONTACT TO P-TYPE SEMICONDUCTOR USING THE SAME

(hereinafter referred to as the "INVENTION") which claims priorities to Korean Applications No. 10-2017-0073908, filed on 13 June. 2017 (hereinafter collectively referred to as the "APPLICATIONS");

AND WHEREAS, KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Republic of Korea, having a place of business at 5, Hwarang-ro 14-git, Seongbuk-gu, Seoul, 02792, Republic of Korea, is desirous of acquiring an interest in any and all countries, in and to the INVENTION, the APPLICATIONS, and any and all Patents to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS, have assigned and transferred, and hereby assign and transfer unto ASSIGNEE, the entire right, title and interest in and to the INVENTION, the APPLICATIONS, and any and all Patents that may be issued therefrom, in any and all countries, including any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to ASSIGNEE; and we do hereby agree that we will execute all papers necessary in connection with any and all patent applications when called upon to do so by ASSIGNEE, its successors or assigns, and that we will,

;

PATENT REEL: 046251 FRAME: 0342 at the cost and expense of ASSIGNEE, fully assist and cooperate in all matters in connection with any and all patent applications and Patents issuing thereon.

The undersigned declare that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the APPLICATIONS or any Patents Issuing thereon.

Date: 2018, 05 - 14	JAME TO THE STATE OF THE STATE
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Date: 2018 - OS - 21	CCCC KIM, Seong Keun
Date: 2018, 05, 21	BAEK, Seung Hyub
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Date: <u>2016</u> 05 ル	LEE, Won Jae

Date: 18/5/21	Walnut & J
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Date: (8.05.2)	Thun
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