

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SANG WOO KIM	04/24/2017
TAE HO KIM	04/24/2017
USMAN KHAN	04/24/2017
HAN JUN RYU	04/24/2017
SEUNG CHOI	04/24/2017
MINKI KANG	04/24/2017
DONG HOON KIM	04/24/2017
WAN CHUL SEUNG	04/24/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RESEARCH & BUSINESS FOUNDATION SUNGKYUNKWAN UNIVERSITY
<b>Street Address:</b>	SUNGKYUNKWAN UNIV., 300 CHEONCHEON-DONG, JANGAN-GU
<b>City:</b>	SUWON-SI, GYEONGGI-DO
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	440-746
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15587004
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)661-8002
<i>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.</i>	
<b>Phone:</b>	212-661-8000
<b>Email:</b>	info@lmiplaw.com
<b>Correspondent Name:</b>	LUCAS & MERCANTI, LLP
<b>Address Line 1:</b>	30 BROAD STREET
<b>Address Line 2:</b>	21ST FLOOR
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10004
<b>ATTORNEY DOCKET NUMBER:</b>	4140-1004
<b>NAME OF SUBMITTER:</b>	YUN H. CHOE
<b>SIGNATURE:</b>	/Yun H. Choe/

PATENT

<b>DATE SIGNED:</b>	05/04/2017
<b>Total Attachments: 3</b> source=4140_1004_AssignmentSigned#page1.tif source=4140_1004_AssignmentSigned#page2.tif source=4140_1004_AssignmentSigned#page3.tif	

<b>ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION</b>
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*This is an assignment of the following rights, title and interest (check all that apply):*

- United States of America rights, title and interest in the invention*  
*Foreign rights, title and interest in the invention*
- United States Patent Application Serial No. \_\_\_\_\_*  
*Date of Execution: \_\_\_\_\_ Date of Filing: \_\_\_\_\_*
- United States Provisional Patent Application Serial No. \_\_\_\_\_*
- United States Patent No(s). \_\_\_\_\_*
- International (PCT) Patent Application Serial No. \_\_\_\_\_*
- Other (specify) \_\_\_\_\_*

*Title of the Invention:*

<b>GRAPHENE-BASED TOUCH SENSOR DEVICE USING TRIBOELECTRICITY AND METHOD FOR FABRICATING THE DEVICE</b>
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*Inventors (assignors):*

<i>Name</i>	<i>Address</i>
Sang Woo KIM	1206-204, 10, Dongcheon-ro 113beon-gil, Suji-gu, Yongin-si, Gyeonggi-do, Korea
Tae Ho KIM	2 <sup>nd</sup> floor, 8-5, Garak-ro 11-gil, Songpa-gu, Seoul, Korea
Usman Khan	Gyeongang one-room 404ho(Yuljeon-dong), 29-7, Hwasan-ro 213beon-gil, Jangan-gu, Suwon-si, Gyeonggi-do, Korea
Han Jun RYU	301ho, 14-15, Deogyong-daero 425beon-gil, Jangan-gu, Suwon-si, Gyeonggi-do, Republic of Korea
Seung CHOI	43, Gakgol-ro 2an-gil, Sangnok-gu, Ansan-si, Gyeonggi-do, Republic of Korea
Minki KANG	24-6, Deogyong-daero 425beon-gil, Jangan-gu, Suwon-si, Gyeonggi-do, Republic of Korea
Dong Hoon KIM	110-1403, 15, Dunsan-ro, Seo-gu, Daejeon, Republic of Korea
Wan Chul SEUNG	204-102, 2, Sanghyeon-ro, Suji-gu, Yongin-si, Gyeonggi-do, Korea

*Assignee:*

<i>Name</i>	<i>Address</i>

RESEARCH & BUSINESS FOUNDATION SUNGKYUNKWAN UNIVERSITY	Sungkyunkwan Univ., 300 Cheoncheon-dong, Jangan-gu, Suwon-si, Gyeonggi-do 440-746, Republic of Korea
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Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and /or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

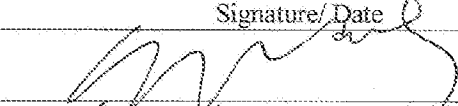
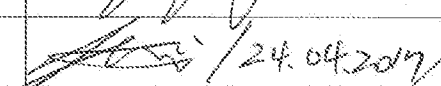
We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuation-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

The undersigned hereby grant(s) the firm LUCAS & MERCANTI, L.L.P., 30 Broad Street, New York, New York, 10004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

*Inventors' Signatures:*

Name	Signature/ Date
Sang Woo KIM	 / 24.04.2017
Tae Ho KIM	 / 24.04.2017
Usman Khan	u Khan / 24-04-2017
Han Jun RYU	Han Jun RYU / 24.04.2017

Seung CHOI	최승 / 24.04.2014
Minki KANG	강민기 / 24.04.2014
Dong Hoon KIM	김동훈 / 24.04.2014
Wan Chul SEUNG	승완철 / 24.04.2014