

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JONG-MAN KIM	07/09/2015
CHAN WOO LEE	07/09/2015
JOOSUB LEE	07/09/2015
DONG-HOON PARK	07/09/2015
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15468072
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NAME OF SUBMITTER:	MARIELA KLIEVER
SIGNATURE:	/Mariela Kliever/
DATE SIGNED:	03/24/2017
Total Attachments: 2	
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ASSIGNMENT

Whereas, new and useful improvements and inventions have been made by the undersigned in

HYDROCHROMIC POLYDIACETYLENE COMPOSITE COMPOSITION, HYDROCHROMIC THIN FILM USING SAME, AND USE THEREOF

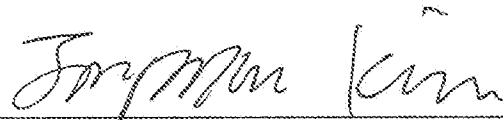
and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the date indicated below in the appropriate space to the right of the signature of the undersigned, which application is further identified as U.S. Patent Application Serial No. 14/761132, filed July 15, 2015 (Rankin, Hill & Clark Docket No. DAW-39761) and as PCT International Application No. PCT/KR2014/000522, filed on January 17, 2014.

Whereas, IUCF-HYU (INDUSTRY-UNIVERSITY COOPERATION FOUNDATION HANYANG UNIVERSITY), a corporation of the Republic of Korea, having a principal place of business at Hanyang University, 17 Haengdang-dong, Seongdong-gu, Seoul 133-791 Republic of Korea, hereinafter referred to as "assignee," is desirous of acquiring all right title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

Now, Therefore, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents patent applications, patent rights, and inventor's certificates thereof, therefor, and therein including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP 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 and Trademark Office for recordation of this document.

In Witness Whereof, this assignment has been executed below by the undersigned:



Jong-Man KIM
201-1905, Seongnaedong Samsung Apt.,
22, Pungseong-ro 38-gil,
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07.09.2015

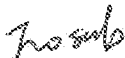
Date I signed this
assignment



Chan Woo LEE
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Republic of Korea

07.09.2015

Date I signed this
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Joosub LEE
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Jul. 09. 2015

Date I signed this
assignment



Dong-Hoon PARK
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07.09.2015

Date I signed this
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