PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ju-Sik KANG	07/15/2013
Jeong-Ho PARK	07/15/2013
Yu-Mi CHANG	07/12/2013

RECEIVING PARTY DATA

Name:	SK CHEMICALS CO., LTD.
Street Address:	686 Sampyeong-dong, Bundang-gu, Seongnam-Si
City:	Gyeonggi-do
State/Country:	KOREA, REPUBLIC OF
Postal Code:	436-400

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13976600

CORRESPONDENCE DATA

Fax Number: 5184525579

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 518-452-5600

Email: edl@hrfmlaw.com

Correspondent Name: Shahrokh Falati

Address Line 1: 5 COLUMBIA CIRCLE

Address Line 2: HESLIN ROTHENBERG FARLEY & MESITI PC

Address Line 4: ALBANY, NEW YORK 12203

ATTORNEY DOCKET NUMBER:	3826.001
NAME OF SUBMITTER:	Shahrokh Falati
Signature:	/Shahrokh Falati/

PATENT REEL: 031088 FRAME: 0495 0,00 13976

Date:	08/27/2013
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PATENT REEL: 031088 FRAME: 0496

Docket No. 3826.001

ASSIGNMENT

WHEREAS, We,

Ju-Sik KANG, a citizen of the Republic of Korea, residing at Sibeom Dacunmacul Poongsung Shinmiju Apt. 366-2202, Bangsong-Dong, Hwaseong-Si, Gyeonggi-Do, 445-828, Republic of Korea;

Jeong-Ho PARK, a citizen of the Republic of Korea, residing at Jowon Jugong Apt. 217-1301, Jowon-Dong, Jangan-Gu, Suwon-Si, Gyeonggi-do 440-716, Republic of Korea; and

Yu-Mi CHANG, a citizen of the Republic of Korea, residing at 151-21, Gyeongan-Dong, Gwangju-Si, Gyeonggi-Do, 464-010, Republic of Korea,

(collectively INVENTORS) have invented certain new and useful improvements in DIIMMONIUM-BASED COMPONENT AND NEAR INFRARED ABSORPTION FILTER USING SAME, which is the subject of United States Patent Application Number 13/976.600, filed June 27, 2013; and

WHEREAS, SK CHEMICALS CO., LTD, having offices at 686, Sampyeong-dong, Bundang-gu, Seongnam-Si, Gyeonggi-do, 436-400, Republic of Korea, is desirous of obtaining the entire right, title and interest in, to and under said improvements and said application;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which We hereby acknowledge, We, SK CHEMICALS CO., LTD, do hereby assign, transfer and set over to said SK CHEMICALS CO., LTD, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said applications, including the right to claim priority to said applications, and all divisions, continuations and continuations-in-part thereof, and all Letters Patent which may be granted thereon and all reexaminations, reissues, renewals and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all reexaminations, reissues, renewals and extensions thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said SK CHEMICALS CO., LTD, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that We and our heirs, representatives and successors, if any, will communicate to the said SK CHEMICALS CO., LTD, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional,

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continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said SK CHEMICALS CO., LTD, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

AND WE HEREBY grant Heslin Rothenberg Farley & Mesiti P.C. the power to insert on this assignment any further indication 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 TESTIMONY WHEREOF, I hereunt	to set my hand and seal this 5 day of
	Ju-Sik KANG
of Ewan	
Witness	
Printed Name: Younju Lee	
Residence Address: 310, Pangyo to Budang gu	
Seongman-si, Gyeonggi-do'i Koren	
hrann	
Witness	
Printed Name: Tae-Min Sec	
Residence Address: 310, Pangyoto, Bundung-gn	
Same comes Guerragi-do Koron	

IN TESTIMONY WHEREOF, I hereunt	to set my hand and seal this day of
<u>July</u> , 2013.	- /
	16.1.
	. / 0
	Jeong-Ho PARK
of Erry	
Witness	
Printed Name: Younju Lee	
Residence Address: 310, Pangyoto, Bundang-gu	
Seongram-si, Gyeonggi-do, Korea	
12 sul mr	
Mmm	
Witness	
Printed Name: Tae-Min Seo	
Residence Address: 310: Pangyo-ro, Bundang gu- Seongnam-si, Gyeonggi-do, Koro-	
Seongnam-si, Ciyeongairdo, Fores	
	nto set my hand and scal this 12 day of
, 2013.	~ -
	ar
	Yu-Mi CHANG
of gray	
Witness	
Printed Name: Youngu Lee	
Residence Address: 310, Pangyoro, Bundang-gu	
Comment Comments	
seongham-st, Gyeonggrao, Koleck	
Seongram-51, Gyeonggido, Korec	
prame	
prame	
Witness Printed Name: Joemin Seo	
Witness Printed Name: Joemin Seo Residence Address: 310, Panggaro, Bundangan	
Witness Printed Name: Joemin Seo	

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