PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Young Kuk KWAK	06/21/2011
Sang Jun HONG	06/21/2011
Ji Hoo KIM	06/21/2011

RECEIVING PARTY DATA

Name:	LG Innotek Co., Ltd.	
Street Address:	Seoul Square 20F, Namdaemunno 5-ga, Jung-gu	
City:	Seoul	
State/Country:	REPUBLIC OF KOREA	
Postal Code:	100-714	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13206224

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 5188-0002

NAME OF SUBMITTER: Yoon S. Ham

Total Attachments: 1

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PATENT REEL: 026728 FRAME: 0842 P \$40,00 1320622

DOCKET No. 5188-0002 Client Ref. No. PO2011-10-LGIT/US Assignee's Ref. No.: P2011-E0181US

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency which is hereby acknowledged, the undersigned,	in co which is hereb
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1)	Kwak, Young Kuk	2)	Hong, Sang Jun
3)	Kim, Ji Hoo	4)	_ •
5)		6)	
7)		8)	
9)			x box if continued on page 2

who has made a certain new and useful invention, hereby sells, assigns and transfers unto **LG Innotek Co., Ltd.,** having a place of business at <u>Seoul Square, 541 Namdaemunno 5-ga, Jung-gu, Seoul 100-714, Republic of Korea,</u> its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled:

LIGHTING APPARATUS				
(a)	for which an application for United States Letters Patent was filed on, and identified by United States Patent Application No; or			
(b)	for which an application for United States Letters Patent was executed on,			
and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;				
AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.				
SIGNED on the date indicated aside my signature:				
l) Name;	S Kwak, Young Kuk Date			
2) Name:	Hong, Sang Jun Date			
3) Name:	Kim, Ji Hoo 201 6 72 Date			

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