#### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Sung Ho Hong	04/04/2011
Hyun Min Kim	03/31/2011
Dong Nyung Lim	04/08/2011
Eun Hwa Kim	04/04/2011

#### **RECEIVING PARTY DATA**

Name:	LG Innotek Co., Ltd.
Street Address:	Seoul Square 541, Namdaemunno 5-ga,
Internal Address:	Jung-gu
City:	Seoul
State/Country:	REPUBLIC OF KOREA
Postal Code:	100-714

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12874987

#### **CORRESPONDENCE DATA**

Fax Number: (202)496-7756

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Email: mlaip@mckennalong.com

Correspondent Name: MCKENNA LONG & ALDRIDGE LLP

Address Line 1: 1900 K STREET, NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	10694.002.20
NAME OF SUBMITTER:	Mark R. Kresloff

Total Attachments: 6

PATENT REEL: 026135 FRAME: 0177 728CF 00 0F\$ H.

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PATENT REEL: 026135 FRAME: 0178

### **Assignment of Application**

Sung Ho Hong, Hyun Min	Kim, Dong Nyung Lim and
<u> </u>	, respectively,
and useful improvements in:	
NS AND LIGHTING DEVI	E HAVING THE SAME
	Sung Ho Hong, Hyun Min kend useful improvements in:  INS AND LIGHTING DEVICE Letters Patent was executed or

(Application No.	12/874,987	, Filed	September 2, 2010	), and
WHEREAS,	LG INNOTEK CO., LTD.			
(hereinafter referre	ed to as "ASSIGNEE"	) having a place (	of business at:	
Seoul Square 541,	Namdaemunno 5-ga,	Jung-gu, Seoul, F	Republic of Korea 100-7	14

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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본 운서에 대한 모든 책임은 촕력자에게 있으며, 문서에 대한 소유권은 LG이노텍에 있으므로 유촕시 징계 및 법적 처벌을 받을 수 있습니다.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: 4.4, vol	No Wor
	(Signature of Inventor) Sung Ho Hong
Date:	(Circutum Cluman)
	(Signature of Inventor) Hyun Min Kim
Date:	(Signature of Inventor)
n 4 5011	Dong Nyung Lim
Date: 11 + . >01/	(Signature of Inventor) Eun Hwa Kim

McKenna Long & Aldridge LLP

Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006

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# **Assignment of Application**

WHEREAS, I (WE)	Sung Ho Hong, Hyun Min Ki	m, Dong Nyung Lim and
Eun Hwa Kim	•	, respectively,
have invented certain new	and useful improvements in:	
GAP MEMBER, LI	ENS AND LIGHTING DEVICE	HAVING THE SAME
or which an application fo	r Letters Patent was executed on	ALL VING THE SAME

(Application No.	1	, Filed	September 2, 2010	), and
WHEREAS,	LG INNOTEK CO., LTD.	· <b>!</b>		1//
neremanter referre	ed to as "ASSIGNEE") havin	y a place o	of huginese at	
	<i>y y</i>	o a brace (	A Cusinoss at.	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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Date:			
		(Signature of Inventor) Sung Ho Hong	
Date: 20//.	<u>63.</u> 8/	- states	٠
	•	(Signature of Inventor) Hyun Min Kim	-
Date:	··		
		(Signature of Inventor) Dong Nyung Lim	
Date:			
		(Signature of Inventor) Eun Hwa Kim	

McKenna Long & Aldridge LLP Attorneys At Law

1900 K Street, N.W. Washington, D.C. 20006

Page 2 of 2

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## **Assignment of Application**

Eun Hwa Kim	Sung Ho Hong, Hyun Min Kim, De	, respectively
have invented certain new a	and useful improvements in:	, xoopooli (VI)
	NS AND LIGHTING DEVICE HAV	VING THE SAME
for which an application for	Letters Patent was executed on	

(Application No.	•	, Filed	September 2, 2010	), and
WHEREAS,	LG INNOTEK CO.	, LTD.	I	
(hereinafter referre	d to as "ASSIGNEE"	) having a place o	of business at:	
Seoul Square 541,	Namdaemunno 5-ga,	Jung-gu, Seoul, F	Republic of Korea 100-7	'14

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

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Date:	
	(Signature of Inventor) Sung Ho Hong
Date:	<u> </u>
	(Signature of Inyentor) Hyun Min Kim
Date: 2011. 4.	8 2 5 6
	(Signature of Inventor) Dong Nyung Lim
Date:	
	(Signature of Inventor) Eun Hwa Kim

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