#### PATENT ASSIGNMENT

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**SUBMISSION TYPE: NEW ASSIGNMENT** 

NATURE OF CONVEYANCE: **ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
Geun Ho KIM	05/20/2009
Yu Ho WON	05/20/2009

#### **RECEIVING PARTY DATA**

Name:	LG INNOTEK CO., LTD.		
Street Address:	33FI., LG Twin Tower West, 20, Yeouido-dong, Yeongdeungpo-gu		
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State/Country: REPUBLIC OF KOREA			
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#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12470787	

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NAME OF SUBMITTER: James T. Eller, Jr.

Total Attachments: 2

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> **PATENT** REEL: 022744 FRAME: 0414

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

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## ASSIGNMENT

Application N	No. <u>12/470,787</u>	Filed	05/22/2009	
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***			
Insert Title of Invention	WHEREAS, KIM, GEUN HO and W (have) invented certain new and useful it	ON, YU HO (here mprovements in:	inafter designated as the undersigned) has	
	LIGHT EMI	TTING DEVIC	E PACKACE	
	for which an application for <u>Letters</u> Pate undersigned (except in the case of a prov	ent of the United Ga	ites of America has been executed by the	
Insert Date of Signing of Application	on May 2		;	
Insert Name of Assignee	WHEREAS, LG INNOTEK CO., LTD.	•		
Insert Address of Assignee	33Fl., LG Twin Tower West, 20, Yeouide	o-dong , Yeongdeun	gpo-gu, Seoul, 150-721, Korea,	
CHECK BOX IF APPROPRIATE	its heirs, successors, legal representative desirous of acquiring the entire right, the Letters Patent(s) that may be granted there in any foreign countries.	es and assigns (her tle and interest in a efor in the United St	einafter designated as the Assignee) is nd to said invention and in and to any atcs of America and	
	NOW, THEREFORE, in consideration of paid, the receipt of which is hereby ackrundersigned has (have) sold, assigned ar transfer unto said Assignee the full and a America, its territories, dependencies and any and all Letters Patent(s) which may territories, dependencies and possessions, countries;	and transferred, and it exclusive right to the possessions and the	by these presents does sell, assign and es said invention in the United States of entire right, title and interest in and to	
	and to any and all divisions, reissues, corterm or terms for which the same may be g	tinuations, conversi	ons and extensions thereof for the full	

term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

			my or signed name(s).
Date	May 20, 2009	Name of Inventor	
			(signature) KIM, CALUN HO
Date	May 20,2009	Name of Inventor	Ma
			(signature) WON, YU HO
Date		Name of Inventor	
			(signature)

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RECORDED: 05/28/2009