PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dong Kyu Park	02/05/2010
Hyung Suk Woo	02/05/2010
Tae-Woo Kwon	02/05/2010
Seong-Jin Cho	02/05/2010

RECEIVING PARTY DATA

Name:	Kyungsung University Industry Cooperation Foundation
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State/Country:	REPUBLIC OF KOREA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12668528

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 054101/383692

NAME OF SUBMITTER: Trent A. Kirk

Total Attachments: 4

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> PATENT REEL: 023974 FRAME: 0948

Attorney Docket No. 054101/383692

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Kyungsung University Industry Cooperation Foundation 314-79 Daeyeon-dong, Nam-gu Busan 608-736 Republic of Korea

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "MULTILAYER POLYMER ELECTROLUMINESCENT DEVICE COMPRISING WATER-SOLUBLE POLYMER LAYER CONTAINING CATIONS AND METHOD FOR FABRICATING THE SAME"

as set forth in this United States Patent Application

	executed concurrently herewith
	executed on
	Application No. 12/668,528; filed January 11, 2010.
\boxtimes	Application is based on International Application PCT/KR2008/000815 filed February
	12, 2008, which claims priority from KR 10-2007-0070300, filed July 12, 2007.

(We hereby authorize and request the Assignee and its attorney (Alston & Bird LLP) to insert above the application number and filing date of said application when known.)

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable. under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in

> PATENT REEL: 023974 FRAME: 0949

form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as July 12, 2007 (the earliest priority date).

05/02/2010

Dong Kyu Park

WITNESSES:

(Signature of Witness)

KWON, TAEWOO
(Typed Name of Witness)

Seong Jin Cho
(Signature of Withest)

Seong Jin Cho
(Typed Name of Witness)

05/02/2010 Date	Hyung Suk Woo
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	(Signature of Witness) KWON, THE WOO (Typed Name of Witness)
Theb 5 /2010 Date	Tae-Woo Kwon
	WITNESSES: May 14/19 (Signature of Witness) Pay 16/19 (Typed Name of Witness) Pay 16/19 (Typed Name of Witness)
	Seory Tin Cho (Signature of Winess) Seong Jin Cho (Typed Name of Waness)

Feb	5,	2010	
Date			

WITNESSES:

(Signature of Witness)

| Paylo Dung | C/4

(Typed Name of Witness)

KWON, THE WOO (Typed Nume of Witness)

RECORDED: 02/23/2010