12/11/2012

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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the receiving party's country previously recorded on Reel 027649 Frame 0475. Assignor(s) hereby confirms the receiving party's country should be the Republic of Korea.

CONVEYING PARTY DATA

Name	Execution Date
Yang Kyoo Han	01/30/2012
Gyoung Pyo Kong	01/30/2012
Moon Ki Kim	01/28/2012
Bo Ra Hong	01/30/2012
Hyun Aee Chun	01/30/2012

RECEIVING PARTY DATA

Name:	IUCF-HYU (Inudustry-University Cooperation Foundation Hanyang University)	
Street Address:	17 Haengdang-dong, Seongdong-gu	
City:	Seoul	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	133-070	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13388783

CORRESPONDENCE DATA

Fax Number: 7044441111

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

Phone: 704-444-1000

Email: Patent-Mail@alston.com Correspondent Name: ALSTON & BIRD, LLP

Address Line 1: BANK OF AMERICA PLAZA

Address Line 2: 101 SOUTH TRYON STREET, SUITE 4000 Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER: 054101/414815

PATENT

REEL: 029477 FRAME: 0462

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PAGE 03/20

Attorney Docket No. 054101/414815

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Client Ref. No. PCT113-US

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

IUCF-HYU

Industry-University Cooperation Foundation Hanyang University 17 Haengdang-dong, Seongdong-gu Seoul 133-070 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 fereign countries in and to the invention in "TRANSPARENT POLYARYLENE ETHER POLYMER WITH HIGH HEAT RESISTANCE AND METHOD FOR PREPARING THE SAME" as set forth in this United States Patent Application

expensed concentrating the teamen	
executed on	
Application No.; filed.	
Application claims priority from PCT/KR2010/008857, filed December 10.	2010 which
claims priority from KR 10-2009-0123540, filed December 11, 2009.	Mandalana

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 Parentshall be held and enjoyed by said Assignce 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 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.

> PATENT REEL: 029477 FRAME: 0463

This Assignment is deemed to be effective at least as early as December 11, 2009 (the earliest priority date).

Danuary 30, 20/2

Yang Kyoo Han

Page 2 of 6

Attorney Docket No. 054101/414815

This Assignment is deemed to be effective at least as early as December 11,2009 (the earliest priority date).

__January 30, 2012______ Date

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Gyoung Pyo Kong

Page 3 of 6

Attorney Docket No. 054101/414815

PATENT REEL: 029477 FRAME: 0465

This Assignment is deemed to be effective at least as early as December 11,2009 (the carliest priority date).

January 28, 2012

Date

Moon Ki Kim

Popo d nFA

Attorney Docket No. 054101/414815

PATENT REEL: 029477 FRAME: 0466

This Assignment is deemed to be effective at least as early as December 11, 2009 (the earliest priority date).

January 30, 2012

Date

Bo Ra Flong

Page 5 of 6

Attorney Docket No. 054101/414815

PATENT

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01/30/2012

Date

Hyun Ace Chun

LEGAL02/33083604v1

Page 6 of 6

Attorney Docket No. 054101/414815

501809014 02/03/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yang Kyoo Han	01/30/2012
Gyoung Pyo Kong	01/30/2012
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via US Mail.

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Address Line 1: BANK OF AMERICA PLAZA

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Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER: 054101/414815

PATENT

REEL: 029477 FRAME: 0469

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Attorney Docket No. 054101/414815

Client Ref. No. PCT113-US

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

IUCF-HYU

Industry-University Cooperation Foundation Hanyang University
17 Haengdang-dong, Seongdong-gu
Seoul 133-070
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 "TRANSPARENT POLYARYLENE ETHER POLYMER WITH HIGH HEAT RESISTANCE AND METHOD FOR PREPARING THE SAME" as set forth in this United States Patent Application

M	executed concurrently herewith .
	executed on
	Application No.; filed.
	Application claims priority from PCT/KR2010/008857, filed December 10, 2010 which
	claims priority from KR 10-2009-0123540, filed December 11, 2009

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 Patentshall 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 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.

> PATENT REEL: 029477 FRAME: 0470

This Assignment is deemed to be effective at least as early as December 11, 2009 (the earliest priority date).

Danuary 30, 20

Yang Kyoo Han

Page 2 of 6

Attorney Docket No. 054101/414815

This Assignment is deemed to be effective at least as early as December 11,2009 (the carliest priority date).

Gyoung Pyo Kong

Page 3 of 6

Attorney Docket No. 054101/414815

This Assignment is deemed to be effective at least as early as December 11,2009 (the carliest priority date).

January 28, 2012

Date:

Page 4 of 6

Attorney Docket No. 054101/414815

PATENT

This Assignment is deemed to be effective at least as early as December 11, 2009 (the carliest priority date).

January

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Date

Bo Ra Flong

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01/30/2012

Date

Jyun Ace Chun

LEGAL02/33083604v:

Page 6 of 6

Attorney Docker No. 054101/414815

PATENT REEL: 029477 FRAME: 0475

RECORDED: 12/05/2012