503960148 08/15/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYUMIN WHANG	08/08/2016

RECEIVING PARTY DATA

Name:	THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	
Street Address:	dress: 201 WEST 7TH STREET	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78701	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15026971

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER: 48257-P007WOUS	
NAME OF SUBMITTER:	LEKHA GOPALAKRISHNAN
SIGNATURE: /Lekha Gopalakrishnan/	
DATE SIGNED:	08/15/2016

Total Attachments: 3

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PATENT 503960148 REEL: 039434 FRAME: 0444

ASSIGNMENT

THIS ASSIGNMENT, is made by Kyumin Whang (hereinafter Assignor);

WHEREAS, Assignor has invented certain new and useful improvements in IMPROVING COLOR AND RELEASE PROFILE OF RESIN COMPOSITIONS COMPRISING SILVER NANOPARTICLES, set forth in a Patent application for Letters Patent of the United States, already filed on April 2, 2016 as U.S. Application No. 15/026,971; and

WHEREAS, The Board of Regents of the University of Texas System, of 201 West 7th Street, Austin, Texas 78701 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to the inventions and the Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is acknowledged, Assignor has sold, assigned, transferred and set over, and does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of the application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the

4836-1514-2706v.1 48257-P007WOUS

PATENT REEL: 039434 FRAME: 0445 entire right, title and interest in and to the inventions and application for Letters Patent abovementioned, and that same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey same in the manner set forth in this Assignment.

AND for the same consideration, Assignor covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, does advise: that any proceeding in connection with the inventions, or Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for the inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor requests the Commissioner of Patent and Trademarks to issue Letters Patent of the United States to Assignee, as Assignee of inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification that 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:

WINSTEAD PC

All practitioners at Customer Number 61060

AND Assignor acknowledges an obligation of assignment of this invention to Assignce at the time the invention was made.

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Date: $\frac{\mathcal{Q}/\mathcal{S}_{i}}{2}$	46			
United States of Amer	ica)			
State of	Toulass 158:			
County of	Bujar_)			
On this 87	day of August	. 2016	, before me	
personally came	Kyumin Whang	Access Comments of the Comment	be the individual	
described in and who	executed the foregoing instrum	ent, and acknowledge	d execution	
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Addition	***********	M - M		
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