

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	UBMATERIALS INC.	02/05/2015
RECEIVING PARTY DATA		
Name:	INDUSTRIAL BANK OF KOREA	
Street Address:	79, EULJI-RO, JUNG-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	100-758	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14483135
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
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ATTORNEY DOCKET NUMBER:	3576-199	
NAME OF SUBMITTER:	HOSOON LEE	
SIGNATURE:	/Hosoon Lee/	
DATE SIGNED:	02/05/2015	
Total Attachments: 1		
source=3576-199_Assignment_to_Industrial_Bank_of_Korea#page1.tif		

ASSIGNMENT

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REPUBLIC OF KOREA

Assignee: INDUSTRIAL BANK OF KOREA
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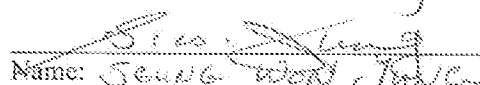
Title: ABRASIVE PARTICLE, POLISHING SLURRY,
AND METHOD OF MANUFACTURING SEMICONDUCTOR
DEVICE USING THE SAME

U.S. Application No.: 14/483,135
U.S. Filing Date: September 10, 2014

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified inventions, patent applications and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Gyeonggi-do, this 5th day of February, 2015.


Name: Seung Won Joo
Title: President & CEO
UBMATERIALS INC.