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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ki Chul HONG	02/26/2013
Myung Kook PARK	02/26/2013
Jae Goo DOH	02/26/2013
Jun Ho CHUNG	02/26/2013
Geon Ja LIM	02/26/2013

RECEIVING PARTY DATA

Name:	Cheil Industries, Inc.	
Street Address:	290 Gongdan-dong, Gumi-si	
City:	Gyeongsangbuk-do	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	730-030	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13778376	

CORRESPONDENCE DATA

Fax Number: 7032070003

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

Phone:703-207-0008Email:eoa@lee-iplaw.comCorrespondent Name:LEE & MORSE, P.C.

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ATTORNEY DOCKET NUMBER: 313/1019

NAME OF SUBMITTER: John M. Maksymonko

Total Attachments: 1

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PATENT REEL: 029884 FRAME: 0541 OP \$40.00 13778376

ASSIGNMENT

Name and Address of Assignee	CHEIL INDUSTRIES, INC.	
	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions his invention relating to	in and to
Title of Invention	SEPARATOR INCLUDING COATING LAYER AND BATTERY INCLUTHE SAME as set forth in this United States Patent Application	DING
Check One	☐ executed concurrently herewith ☐ executed on ☐ Serial No	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefore or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of LEE & MORSE, P.C. the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAM	MES AND SIGNATURES OF INVENTOR	S	
Name: Ki Chul HONG	Signature: $\frac{7}{5}$ 7 $\frac{7}{5}$	Date: 02/26/2013	
Name: Myung Kook PARK	Signature: 以	Date: 04/26/2013	
Name: Jae Goo DOH	Signature: 5 24 7	Date: 02/26/2013	
Name: Jun Ho CHUNG	Signature: \mathcal{H} \mathcal{H}	Date: 02/16/2013	
Name: Geon Ja LIM	Signature: 이글 건 기	Date: 02/26/20 13	
NAMES AND SIGNATURES OF WITNESSES			
Name:	Signature:	Date:	
Name:	Signature:	Date:	

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a uthorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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RECORDED: 02/27/2013 REEL: 029884 FRAME: 0542