

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Wooram Park</td> <td>07/31/2012</td> </tr> <tr> <td>Cheonghwan Hwang</td> <td>07/31/2012</td> </tr> <tr> <td>Jungsun Choi</td> <td>07/31/2012</td> </tr> <tr> <td>Yoonkyun Hwang</td> <td>07/31/2012</td> </tr> <tr> <td>Jinwoong Kim</td> <td>07/31/2012</td> </tr> </tbody> </table>		Name	Execution Date	Wooram Park	07/31/2012	Cheonghwan Hwang	07/31/2012	Jungsun Choi	07/31/2012	Yoonkyun Hwang	07/31/2012	Jinwoong Kim	07/31/2012
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<table border="1"> <tr> <td>Name:</td> <td>AMOREPACIFIC CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>181, 2-ga Hangang-ro Yongsan-gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> </table>		Name:	AMOREPACIFIC CORPORATION	Street Address:	181, 2-ga Hangang-ro Yongsan-gu	City:	Seoul	State/Country:	KOREA, REPUBLIC OF				
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CORRESPONDENCE DATA													
<p>Fax Number: 2024460871</p> <p>Phone: 703 362 0033</p> <p>Email: Justin.kim@maxonip.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: MAXON IP LLC</p> <p>Address Line 1: 46175 WESTLAKE DR.</p> <p>Address Line 2: SUITE 410</p> <p>Address Line 4: POTOMAC FALLS, VIRGINIA 20165</p>													
ATTORNEY DOCKET NUMBER:	A3-3959												
NAME OF SUBMITTER:	Justin H. Kim												
<p>Total Attachments: 2</p> <p>source=signd_Assignment_A3_3959#page1.tif</p> <p>source=signd_Assignment_A3_3959#page2.tif</p>													

OP \$40.00 13576257

**ASSIGNMENT AND AGREEMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **AMOREPACIFIC CORPORATION**, a corporation of the Republic of Korea, having its principal office in **181 2-ga, Hangang-ro, Yongsan-gu Seoul 140-777 (KR)**, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in the following title:

**TAPPING APPLICATOR,**

the application of which was filed on \_\_\_\_\_ as \_\_\_\_\_ Application Number \_\_\_\_\_ (Attorney Docket Number: \_\_\_\_\_) described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto **AMOREPACIFIC CORPORATION**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize **AMOREPACIFIC CORPORATION**, to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **AMOREPACIFIC CORPORATION**, for the sole use and benefit of **AMOREPACIFIC CORPORATION**, its successors, assigns, and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to **AMOREPACIFIC CORPORATION**.

We agree that, when requested, we will, without charge to AMOREPACIFIC CORPORATION, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in AMOREPACIFIC CORPORATION, its successors, assigns, and legal representatives or nominees.

We covenant with AMOREPACIFIC CORPORATION, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

We further authorize and direct the attorney or agent of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

First named inventor:

PARK, Wooram

Signature: 박우람

Date: 2012.7.31

Second named inventor:

HWANG, Cheonghwan

Signature: 황정환

Date: 2012.7.31

Third named inventor:

CHOI, Jungsun

Signature: 최정선

Date: 2012.7.31

Fourth named inventor:

HWANG, Yoonkyun

Signature: 황윤균

Date: 2012.7.31

Fifth named inventor:

KIM, Jinwoong

Signature: 김진우

Date: 2012.7.31