

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SUNG DAE CHI	01/07/2015
BONG JUN CHA	01/07/2015
JONG HWA LEE	01/07/2015
DOO RI KIM	01/07/2015
SU JEONG LIM	01/07/2015
RECEIVING PARTY DATA	
Name:	WOONGJIN CHEMICAL CO., LTD.
Street Address:	287, 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:	14582551
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NAME OF SUBMITTER:	SEAN F. MELLINO
SIGNATURE:	/sean f. mellino/
DATE SIGNED:	01/19/2015
Total Attachments: 3	
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ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

NAME(S) AND ADDRESS(ES) OF INVENTOR(S)

- 1) **Sung Dae Chi**
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- 4) **Doo Ri Kim**
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- 5) **Su Jeong Lim**
World Meridian 104-1005, Uman 2-dong, Paldal-gu
Suwon-si, Gyeonggi-do, 442-192
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All inventors are citizens of Korea.

(hereinafter referred to as ASSIGNOR), has/have invented and owns/own a certain invention entitled:

**FORWARD OSMOSIS MEMBRANE FOR SEAWATER
DESALINATION AND METHOD FOR PREPARING THE SAME**

for which application for Letters Patent of the United States has been filed on:

December 24, 2014 under Serial No. 14/582,551, and

WHEREAS:

NAME AND ADDRESS
OF ASSIGNEE

Woongjin Chemical Co., Ltd.
287, Gongdan-dong, Gumi-si
Gyeongsangbuk-do, 730-030
The Republic of Korea

a corporation of Korea

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in, to and under said invention in the United States, its territorial possessions, and in any foreign country, and any and all United States Letters Patent to be obtained therefor and encompassed by the above-identified application.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest in, to and under said invention and all Letters Patent or similar legal protection in the United States, its territorial possessions and in any foreign country to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE, its successors, legal representatives and assigns, any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand:

FULL NAME(S)
OF INVENTOR(S)

Sung Dae chi
(Signature) Sung Dae Chi

Date: January 7, 2015

FULL NAME(S)
OF INVENTOR(S)

B. Jun Cha Date: January 7, 2015
(Signature) Bong Jun Cha

FULL NAME(S)
OF INVENTOR(S)

Jong Hwa Lee Date: January 7, 2015
(Signature) Jong Hwa Lee

FULL NAME(S)
OF INVENTOR(S)

Doo Ri Kim Date: January 7, 2015
(Signature) Doo Ri Kim

FULL NAME(S)
OF INVENTOR(S)

Su Jeong Lim Date: January 7, 2015
(Signature) Su Jeong Lim

* * *