507062060 01/07/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7108899

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DONG GUN LEE	01/05/2022

RECEIVING PARTY DATA

Name:	ESOL INC.	
Street Address:	45, DONGTANSANDAN 10-GIL	
City:	HWASEONG-SI, GYEONGGI-DO	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	18487	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17570404

CORRESPONDENCE DATA

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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.

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Correspondent Name: REVOLUTION IP, PLLC

Address Line 1: 2000 DUKE ST. Address Line 2: SUITE 300

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	2100-047
NAME OF SUBMITTER:	SANGWON KIM
SIGNATURE:	/sangwon kim/
DATE SIGNED:	01/07/2022

Total Attachments: 2

source=3-2100-047DeclarationandAssignment#page1.tif source=3-2100-047DeclarationandAssignment#page2.tif

PATENT 507062060 REEL: 058585 FRAME: 0663

ASSIGNMENT SERVING AS DECLARATION PER 37 C.F.R. § 1.63(e)

Attorney Docket No.: 2100-047 Client Docket No.: PF21-K012US

Title of Invention: EUV LIGHTING DEVICE USING MULTILAYER REFLECTION ZONE PLATE AND MANUFACTURING METHOD THEREOF

As a below named inventor and Assignor, I declare that:

This assignment and declaration are directed to:

The attached application, or

United States application or PCT international application number
filed on

The above-identified Application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the Application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in the Application,

Whereas, Assignor desires to convey all rights, titles, and interests in and to the same to:

ESOL Inc.

45, Dongtensandan 10-gil, Hwaseong-si, Gyeonggi-do 18487, Republic of Korea

ESOL Inc. herein further referred to as ("Assignee").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the invention in any and all countries, including (without limitation) all rights to claim priority

REVOLUTION IP, PLLC Attorneys At Law

Inventor's and Assignor's Name:

Attorney Docket No.: 2100-047 Client Docket No.: PF21-K012US

based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

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.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the US or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

IN WITNESS WHEREOF, Inventor and Assignor has hereunto set hand and seal.

LEE, Dong Gun

Address:

224, 53, Geumban 1-gil,
Hwaseong-sl, Gyeonggi-do 18440,
Republic of Korea

Inventor's and Assignor's Signature:

Date:

744, 53, Geumban 1-gil,
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