PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5975658

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KI HWANG LEE	02/20/2020
BYUENG SU YOO	02/20/2020
JEONG RAE RO	02/20/2020

RECEIVING PARTY DATA

Name:	SEOUL VIOSYS CO., LTD.
Street Address:	65-16, SANDAN-RO 163 BEON-GIL
Internal Address:	DANWON-GU, GYEONGGI-DO
City:	ANSAN-SI
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16797479

CORRESPONDENCE DATA

Fax Number: (703)288-5139

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.

Phone: 7032885105

Email: PATENT@PARK-LAW.COM Correspondent Name: H.C. PARK & ASSOCIATES, PLC Address Line 1: 1894 PRESTON WHITE DRIVE Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	P8375US00
NAME OF SUBMITTER:	HAE-CHAN PARK
SIGNATURE:	/Hae-Chan Park/
DATE SIGNED:	02/21/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=P8375US00 Executed Assignment serving as Declaration#page1.tif source=P8375US00 Executed Assignment serving as Declaration#page2.tif source=P8375US00 Executed Assignment serving as Declaration#page3.tif

PATENT REEL: 051888 FRAME: 0021 505928940

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

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

This assignment and declaration are directed to:

84. B 48	\bowtie	The attached application entitled VERTICAL-CAV	ITY SURFACE-
EMIT claims	FING LA priority	ASER having attorney docket number <u>P8375US00</u> (/ from:	"Application"), which
U.S. F	rovisioi	nal Application No. 62/811.624, filed February 28, 20	<u>)19</u> .
		As amended on	(if applicable)

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:

SEOUL VIOSYS CO., LTD. 65-16, Sandan-ro 163 beon-gil Danwon-gu, Gyeonggi-do Ansan-si Republic of Korea

SEOUL VIOSYS CO., LTD. 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 based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Docket No. P8375US00

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.

First Inventor's and Assignor's Name:	Ki Hwang LEE
Address:	65-16, Sandan-ro 163 beon-gil Danwon-gu, Gyeonggi-do Ansan-si Republic of Korea
First Inventor's and Assignor's Signature:	<u> </u>
Date:	7,0×0 . CX. ×0
Second Inventor's and Assignor's Name:	Byueng Su YOO
Address:	65-16, Sandan-ro 163 beon-gil
	Danwon-gu, Gyeonggi-do Ansan-si
	Republic of Korea
Second Inventor's and Assignor's Signature:	ALS NO
Date:	30Y0, 0X 80



Third Inventor's and Assignor's Name:	Jeong Rae RO
Address	65-16, Sandan-ro 163 beon-gil Danwon-gu, Gyeonggi-do Ansan-si
20,400	Republic of Korea
Third Inventor's and Assignor's Signature:	Jew W Ro
Date:	2020.02.20.

Page 3 of 3

RECORDED: 02/21/2020