## 504652643 11/21/2017

# **PATENT ASSIGNMENT COVER SHEET**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JIE SONG	11/15/2017
JUNG HAN	11/15/2017

### **RECEIVING PARTY DATA**

Name:	SAPHLUX, INC.
Street Address:	4 PIN OAK DRIVE
City:	BRANFORD
State/Country:	CONNECTICUT
Postal Code:	06405

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15818344

#### **CORRESPONDENCE DATA**

**Fax Number:** (973)597-6311

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:** 973-597-2500

Email: hgao@lowenstein.com

Correspondent Name: HANG GAO

Address Line 1: ONE LOWENSTEIN DRIVE

Address Line 2: LOWENSTEIN SANDLER LLP

Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	34091.2
NAME OF SUBMITTER:	HANG GAO
SIGNATURE:	/Hang Gao/
DATE SIGNED:	11/21/2017

### **Total Attachments: 4**

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PATENT REEL: 044190 FRAME: 0677

504652643

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 34091-2		
For good and valuable consideration, the receipt and	<del></del>		
acknowledged, I/we, the undersigned, Jie Song, Jung Han			
hereby sell, assign, and transfer to Saphlux, Inc.			
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	of <u>Delaware</u> ,		
having a principal place of business at 4 Pin Oak Drive, Bri			
("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled			
STACKING-FAULT-FREE SEMIPOLAR OR NONPOLA	R GROUP III-NITRIDE SUBSTRATES		
said patent application also identified as follows (when know	m);		
United States Patent Application Number	illed		
and in and to said application (provisional or non-provisional provisional applications, utility applications, design application applications, continuatio applications, renewal applications, reissue applications, reex patent applications that have been or shall be filed in the Un any of said inventions or improvements; and in and to all origing reexamination certificates, and extensions, that have been of all foreign countries on said inventions or improvements; and from the filing of said United States application;	ons, divisional applications, continuation n-in-part applications, substitute transions, and all other lited States and all foreign countries on ginal patents, reissued patents, or shall be issued in the United States and		
agree that said Assignee may apply for and receive a improvements in its own name; and that, when requested, we said Assignee, its successors, assigns, and legal represents and purpose of this Assignment, the undersigned will execut provisional applications, utility applications, design application applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reex patent applications on any and all said inventions or improve assignments, powers of attorney, and other papers; communassigns, and representatives all facts known to the undersign improvements and the history thereof; and generally assist a representatives in securing and maintaining proper patent primprovements and for vesting title to said inventions or improvements and all patents on said inventions or improvements, in said A legal representatives; and	Atthout charge to, but at the expense of, stives, to carry out in good faith the intent se all provisional applications, non- ans, divisional applications, continuation on- an-in-part applications, substitute traminations, extensions, and all other aments; execute all rightful oaths, nicate to said Assignee, its successors, and relating to said inventions or traid assignee, its successors, assigns, or rotection for said inventions or covernents, and all applications for patents		

PATENT REEL: 044190 FRAME: 0678

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.				
- SIGNATURES BEGIN ON NEXT PAGE -				
	₹			

Please	Sign	and Date	Below:
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1/15/2017 Jie Song

ate Jie Son

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Please Sign and Date Below:

11/15/201/

Date

Jung Han

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