503767533 04/04/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3814179

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AKIRA HIRANO	03/07/2016
MASAMICHI IPPOMMATSU	03/08/2016

RECEIVING PARTY DATA

Name:	SOKO KAGAKU CO., LTD.	
Street Address:	14TH BUILDING, MEIJO UNIVERSITY	
Internal Address:	1-501, SHIOGAMAGUCHI, TEMPAKU-KU, NAGOYA-SHI	
City:	AICHI	
State/Country:	JAPAN	
Postal Code:	4680073	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15027106	

CORRESPONDENCE DATA

Fax Number: (650)712-0263

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: 650-712-0340 Email: motts@hmbay.com

HAYNES BEFFEL & WOLFELD LLP **Correspondent Name:**

Address Line 1: P O BOX 366

Address Line 4: HALF MOON BAY, CALIFORNIA 94019

ATTORNEY DOCKET NUMBER:	MASA 1013-1	
NAME OF SUBMITTER:	JAMES F. HANN	
SIGNATURE:	/James F. Hann/	
DATE SIGNED:	04/04/2016	

Total Attachments: 2 source=00529803#page1.tif source=00529803#page2.tif

> **PATENT** REEL: 038185 FRAME: 0235 503767533

(PUSD0031A7)

JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

- (1) Akira HIRANO c/o Soko Kagaku Co., Ltd. 14th Building, Meijo University 1-501, Shiogamaguchi, Tempaku-ku Nagoya-shi, Aichi 4680073 Japan
- (2) Masamichi IPPOMMATSU c/o Soko Kagaku Co., Ltd. 14th Building, Meijo University 1-501, Shiogamaguchi, Tempaku-ku Nagoya-shi, Aichi 4680073 Japan

hereinafter termed "Inventors," have invented certain new and useful improvements in

NITRIDE SEMICONDUCTOR ULTRAVIOLET LIGHT-EMITTING ELEMENT AND NITRIDE SEMICONDUCTOR ULTRAVIOLET LIGHT-EMITTING DEVICE

as described in a U.S. Patent Applica	ation herewith; or	r
a U.S. Patent Application on	as	, which application is a national filing
of an International application identi	ifying the above i	nvention on 3 April 2015 as
PCT/JP2015/060588 (hereinafter ter	med "application	s"); and

WHEREAS, Soko Kagaku Co., Ltd., a corporation of Japan, having a place of business at 14th Building, Meijo University, 1-501, Shiogamaguchi, Tempaku-ku, Nagoya-shi, Aichi, 4680073 Japan (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said applications and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors jointly or severally (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

- 1. Said Inventors do hereby jointly and severally sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said applications and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors (100422409.DOC)

Page 1

Attorney Docket No.:

(PUSD0031A7)

shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, jointly and severally, the inventors' respective heirs, legal representatives and assigns.
- 4. Said Inventors hereby jointly and severally warrant and represent that said inventors have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the date written below.

Akira HIRANO

Assomish IDOONAMATSU

Date: March/9th/

Date: March /8/2016

[00422409 DOC]

Page 2

PATENT REEL: 038185 FRAME: 0237