504274770 03/16/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4321452

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OSAKA UNIVERSITY	02/25/2017

RECEIVING PARTY DATA

Name:	PI-CRYSTAL INC.
Street Address:	7-38, NISHIMIYAHARA 2-CHOME, YODOGAWA-KU
City:	OSAKA-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	532-0004

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	13499743
Application Number:	14237055
Application Number:	14786835

CORRESPONDENCE DATA

Fax Number: (612)455-3801

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: 612-455-3800

Email: pkerkhove@hsml.com

Correspondent Name: HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

Address Line 1: 45 SOUTH SEVENTH STREET

Address Line 2: SUITE 2700

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	10873.2538; 2594; 2655	
NAME OF SUBMITTER:	DOUGLAS P. MUELLER	
SIGNATURE:	/dpmueller/	
DATE SIGNED:	03/16/2017	

Total Attachments: 2

source=Corp to Corp Assignment#page1.tif source=Corp to Corp Assignment#page2.tif

> PATENT REEL: 041592 FRAME: 0442

504274770

CORPORATION TO CORPORATION ASSIGNMENT

WHEREAS, OSAKA UNIVERSITY, a corporation organized under the laws of the country of Japan and having an office and place of business at 1-1, Yamadaoka, Suita-shi, Osaka 565-0871 Japan (hereinafter referred to as the "UNDERSIGNED"), has acquired by assignment three inventions for which applications for United States Letters Patents were filed, the first being filed on April 2, 2012 under Serial No. 13/499743, now issued Patent No. 8,921,152, entitled METHOD FOR MANUFACTURING ORGANIC SEMICONDUCTOR FILM, AND ORGANIC SEMICONDUCTOR FILM ARRAY; the second being filed on February 4, 2014 under Serial No. 14/237055, now issued Patent No. 9,153,789, entitled TRANSISTOR WITH SOURCE/DRAIN ELECTRODES ON PEDESTALS AND ORGANIC SEMICONDUCTOR ON SOURCE/DRAIN ELECTRODES AND METHOD FOR MANUFACTURING SAME; and the third being filed on October 23, 2015 under Serial No. 14/786835, entitled ORGANIC SEMICONDUCTOR THIN FILM PRODUCTION METHOD.

AND WHEREAS, PI-CRYSTAL INC., a corporation organized under the laws of the country of Japan and having an office and place of business at 7-38, Nishimiyahara 2-chome, Yodogawa-ku, Osaka-shi, Osaka 532-0004 Japan (hereinafter referred to as "ASSIGNEE"), wishes to acquire the right, title and interest in and to said U.S. Letters Patents obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

1

PATENT REEL: 041592 FRAME: 0443 the UNDERSIGNED hereby sells, assigns and transfers to the above ASSIGNEE, its successors

and assigns, the right, title and interest in the United States in and to the inventions disclosed in

the aforesaid applications, and all reissues or extensions of such patents and the

UNDERSIGNED hereby authorizes and requests the Commissioner of Patents to issue any and

all United States Letters Patents for the aforesaid inventions to the ASSIGNEE of the right, title

and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED represents and agrees with said ASSIGNEE, its successors

and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights

and property herein conveyed has been or will be made to others by the UNDERSIGNED, and

that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, the UNDERSIGNED have hereunto set its hand

on the date indicated below.

Date Feb. 25, 2017

By:

Shoiiro NISHIO

Title: President, OSAKA UNIVERSITY

2

PATENT REEL: 041592 FRAME: 0444

RECORDED: 03/16/2017