506848733 09/01/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6895554

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NOBUYA SAKAI	09/01/2021
BERNARD WENGER	05/02/2021
HENRY JAMES SNAITH	09/01/2021

RECEIVING PARTY DATA

Name:	OXFORD UNIVERSITY INNOVATION LIMITED
Street Address:	BUXTON COURT
City:	BOTLEY, OXFORD
State/Country:	UNITED KINGDOM
Postal Code:	OX2 0JB

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17259676

CORRESPONDENCE DATA

Fax Number: (414)271-3552

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: 414-277-5000

Email: pat-dept@quarles.com

QUARLES & BRADY LLP ATTN: IP DOCKET **Correspondent Name:**

Address Line 1: 411 E. WISCONSIN AVENUE

Address Line 2: **SUITE 2400**

Address Line 4: MILWAUKEE, UNITED STATES 53202-4428

ATTORNEY DOCKET NUMBER:	490785.00048	
NAME OF SUBMITTER:	TRACEY A. BAXTER	
SIGNATURE:	/tracey a baxter/	
DATE SIGNED:	09/01/2021	

Total Attachments: 4

source=00048_EXECASSG_FINAL#page1.tif source=00048 EXECASSG FINAL#page2.tif source=00048 EXECASSG FINAL#page3.tif

> **PATENT REEL: 057355 FRAME: 0608** 506848733

 $source = 00048_EXECASSG_FINAL\#page 4.tif$

PATENT REEL: 057355 FRAME: 0609

ASSIGNMENT

WHEREAS, We, Nobuya SAKAI, Bernard WENGER, and Henry James SNAITH, all of Oxford, United Kingdom, have made certain inventions which are described in an application for Letters Patent of the United States entitled TUNABLE BLUE EMITTING LEAD HALIDE PEROVSKITES, executed by us preparatory to obtaining United States Letters Patent therefore, and claiming the benefit of British Patent Application No. 1811537.8 filed July 13, 2018, and International Patent Application No. PCT/GB2019/051962 filed July 12, 2019, and

WHEREAS, OXFORD UNIVERSITY INNOVATION LIMITED (hereinafter referred to as said Company), a British company having a place of business at Buxton Court, 3 West Way, Oxford OX2 0JB, United Kingdom, is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, We hereby sell, assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. We further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

We hereby warrant that we have the full right to make the conveyance herein, and we hereby covenant that we, our heirs, legal representatives and assigns, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignments therefor, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

Page 1 of 3

OB\490785.00048

IN TESTIMONY WHEREOF, We have here	unto set our hands and seals	at the location
and on the date indicated with our signatures. Date: 01/Sep./2021	NOBUYA SAKAI	(SEAL)
WITNESSES: LOUISE BERRY: LOUISE BERRY.		
Date:		(SEAL)
WITNESSES	BERNARD WENGER	
Date:	HENRY JAMES SNAITH	(SEAL)
WIIII DISTON		

Page 2 of 3

QB\490785.00048

NOBUYA SAKAI	(SEAL)
4	
##/// I ————————————————————————————————	(SEAL)
HENRY JAMES SNAITH	(SEAL
-	
	NOBUYA SAKAI BIBNARD WENGER

Page 2 of 3

QB\490785.00048

Pate:	NOBUYA SAKAI	_(SEAL)
VITNESSES:		
Date:	BERNARD WENGER	(SEAI
WITNESSES		
Date: 1st September 2021	HENRY JAMES SNAITH	(SEAI
WITNESSES: Sophie Snarth	Spall.	
91 Uproco RD, ABIRGI	000, 0074241	3,

Page 2 of 3

QB/490785.00048