

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARION LOUISE CRAWFORD	11/02/2016
JAMES WHITE	11/01/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	OXFORD NANOPORE TECHNOLOGIES LIMITED
<b>Street Address:</b>	EDMUND HALLEY ROAD
<b>Internal Address:</b>	GOSLING BUILDING, OXFORD SCIENCE PARK
<b>City:</b>	OXFORD
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	OX4 4DQ
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16417742
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)646-8646
<i>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.</i>	
<b>Phone:</b>	617-646-8000
<b>Email:</b>	patents_DanY@wolfgreenfield.com, julia.moriggi@wolfgreenfield.com, flora.luo@wolfgreenfield.com
<b>Correspondent Name:</b>	FLORA LUO
<b>Address Line 1:</b>	WOLF, GREENFIELD & SACKS, P.C.
<b>Address Line 2:</b>	600 ATLANTIC AVENUE
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210
<b>ATTORNEY DOCKET NUMBER:</b>	O0366.70041US01
<b>NAME OF SUBMITTER:</b>	FLORA LUO
<b>SIGNATURE:</b>	/Flora Luo/
<b>DATE SIGNED:</b>	11/11/2019
<b>Total Attachments: 3</b>	
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## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to **Oxford Nanopore Technologies Ltd.**, having a place of business at **Oxford Nanopore Technologies Limited; Edmund Cartwright House; 4 Robert Robinson Avenue; Oxford Science Park; OXFORD; OX4 4GA; UNITED KINGDOM**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on **October 3, 2016** under No. **15/301,471**, bearing Attorney Docket No. **O0366.70041US00**, and entitled **METHOD FOR CHARACTERISING A DOUBLE STRANDED NUCLEIC ACID USING A NANO-PORE AND ANCHOR MOLECULES AT BOTH ENDS OF SAID NUCLEIC ACID**, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

02/11/16  
Date

MARION LOUISE CRAWFORD  
Inventor: Marion Louise Crawford  
Address: Oxford Nanopore Technologies Limited  
Edmund Cartwright House  
4 Robert Robinson Avenue  
Oxford Science Park  
OXFORD  
OX4 4GA  
UNITED KINGDOM  
Citizenship: United Kingdom

Witness:  
02/11/2016  
Date

Kavolima Nurie  
Signature

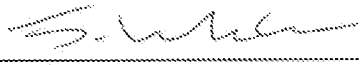
Name: Kavolima Nurie  
Address: Oxford Nanopore Technologies Limited  
Edmund Cartwright House  
4 Robert Robinson Avenue  
Oxford Science Park  
Oxford, OX4 4GA

Witness:  
02/11/16  
Date

Taylor Price-Osbome  
Signature

Name: Taylor Price-Osbome  
Address: Oxford Nanopore Technologies  
Edmund Cartwright House  
4 Robert Robinson Avenue  
Oxford Science Park  
Oxford, OX4 4GA

01/11/16  
Date

  
Inventor: James White  
Address: Oxford Nanopore Technologies Limited  
Edmund Cartwright House  
4 Robert Robinson Avenue  
Oxford Science Park  
OXFORD  
OX4 4GA  
UNITED KINGDOM  
Citizenship: United Kingdom

Witness:  
01/11/16  
Date

Karolina Mniszek  
Signature

Name: Karolina Mniszek  
Address: Oxford Nanopore Technologies  
Edmund Cartwright House  
4 Robert Robinson Avenue  
Oxford Science Park,  
Oxford, OX4 4GA

Witness:  
01/11/16  
Date

Taylor Paine-Osborne  
Signature

Name: Taylor Paine-Osborne  
Address: Oxford Nanopore Technologies  
Edmund Cartwright House  
4 Robert Robinson Avenue  
Oxford Science Park  
Oxford, OX4 4GA.