

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT6039730

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANTHONY MATTHEWS	03/23/2020
<b>RECEIVING PARTY DATA</b>	
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<b>State/Country:</b>	UNITED KINGDOM
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16828780
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<b>NAME OF SUBMITTER:</b>	MICHAEL C. GREENBAUM
<b>SIGNATURE:</b>	/MICHAEL C. GREENBAUM/
<b>DATE SIGNED:</b>	03/31/2020
<b>Total Attachments: 2</b>	
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source=ExecutedAssignment#page2.tif	

**ASSIGNMENT**

(1) Anthony MATTHEWS

Insert Name(s)  
of Inventor(s)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell assign, transfer and set over, unto the assignee,

Insert Name of  
Assignee

Oxford Instruments Nanotechnology Tools Limited

Insert Address of  
Assignee

Tubney Woods, Abingdon  
Oxon, OX13 5QX  
United Kingdom

(hereinafter designated as the Assignee) the entire right, title and interest in the invention for patent in the United States of America

Insert  
Identification of  
Invention, such as  
Title, Case # or For.  
Appl. No.

**CRYOGENIC COOLING SYSTEM**

16/828,780

for which the undersigned has filed an application for patent in the United States of America

Insert Date of  
filing of application

March 24, 2020

and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States application.

1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division

thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of BLANK ROME LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 03/03/2020 Signature of Inventor

 (seal)  
Anthony MATTHEWS

This assignment should preferably be signed before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here:

Witness

Timothy Poole 

Witness

Linda J. King 