

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>tom Brown</td> <td>05/24/2012</td> </tr> <tr> <td>Afaf Helmy El-Sagheer</td> <td>05/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	tom Brown	05/24/2012	Afaf Helmy El-Sagheer	05/24/2012
Name	Execution Date						
tom Brown	05/24/2012						
Afaf Helmy El-Sagheer	05/24/2012						
RECEIVING PARTY DATA							
Name:	University of Southampton						
Street Address:	University Road						
City:	Southampton						
State/Country:	UNITED KINGDOM						
Postal Code:	S017 1BJ						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13409927</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13409927		
Property Type	Number						
Application Number:	13409927						
CORRESPONDENCE DATA							
Fax Number:	(612)349-9266						
Phone:	6123495740						
Email:	gagliardi@ptslaw.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Patterson Thuente Christensen Pedersen						
Address Line 1:	80 South 8th Street						
Address Line 2:	4800 IDS Center						
Address Line 4:	Minneapolis, MINNESOTA 55402						
ATTORNEY DOCKET NUMBER:	4237.08US02						
NAME OF SUBMITTER:	Rachel Gagliardi						
Total Attachments: 2 source=423708US02_Assignment#page1.tif source=423708US02_Assignment#page2.tif							

OP \$40.00 13409927

ASSIGNMENT

WHEREAS, we, Tom Brown, Keppels, Heatherlands Road, Chilworth, Southampton S016 7JD, United Kingdom, Afaf Helmy El-Sagheer, 27A Parry Road, Sholing, Southampton SO10 0HT, United Kingdom, ("Assignors"), have invented certain new and useful improvements in OLIGONUCLEOTIDE LIGATION, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 13/409,927, filed March 1, 2012.

WHEREAS, University of Southampton ("Assignee"), a business entity organized and existing under the laws of the Country of United Kingdom, and having its principal offices at University Road, Southampton, S017 1BJ, United Kingdom, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged by us, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Assignors if this assignment had not been made, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign

Application No. 13/409,927

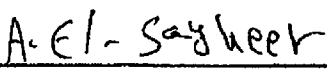
countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date: 24/05/2012
Day/Month/Year



Tom Brown

Date: 24/05/2012
Day/Month/Year



Afaf Helmy El-Sagheer