

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Simons Haplomics Limited	11/01/2012
RECEIVING PARTY DATA	
Name:	Haplomic Technologies PTY LTD
Street Address:	24 Mary Street
City:	St. Kilda West, Victoria
State/Country:	AUSTRALIA
Postal Code:	3182
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12657336
CORRESPONDENCE DATA	
Fax Number:	8587923785
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	mailroom@bskb.com, jennifer.c.huddleston@bskb.com
Correspondent Name:	Birch, Stewart, Kolasch, & Birch, LLP
Address Line 1:	P.O. Box 747
Address Line 4:	Falls Church, VIRGINIA 22040-0747
ATTORNEY DOCKET NUMBER:	6201-0106M
NAME OF SUBMITTER:	Mark J. Nuell
Total Attachments: 3 source=20121108_Assignment_SHL_HT#page1.tif source=20121108_Assignment_SHL_HT#page2.tif source=20121108_Assignment_SHL_HT#page3.tif	

OP \$40.00 12657336

**ASSIGNMENT**

WHEREAS, Simons Haplomics Limited, a corporation organized and existing under and by virtue of the laws of THE PEOPLE'S REPUBLIC OF CHINA, having an office at Room 1024 12/F Shanghai Ind. Bld., 48-62 Hennessy Road, Wanchai, Hong Kong, PEOPLE'S REPUBLIC OF CHINA, is the owner by previous assignment, dated October 31, 2012, of the entire undivided right, title and interest of Malcolm James SIMONS, in and to an invention for new and useful improvements in or relating to METHODS AND PROBES FOR IDENTIFYING A NUCLEOTIDE SEQUENCE for which an application for Letters Patent in the United States was executed on January 19, 2010 and assigned Application Number 12/657,336, and are the owners of an undivided right, title and interest in and to said application by said previous assignment;

WHEREAS, Haplomic Technologies PTY LTD, a corporation organized and existing under and by virtue of the laws of AUSTRALIA, having an office at 24 Mary Street, St Kilda West, Victoria AUSTRALIA 3182, is desirous of acquiring the entire right, title and interest in and to the application and the invention therein described and claimed and any Letters Patent that may be issued upon the application or for the improvements therein contained;

NOW THEREFORE, for and in consideration of the sum of Ten Dollars (\$10.00) lawful money of the United States and other valuable considerations, to me in hand paid, the receipt of and sufficiency whereof are hereby acknowledged, Simons Haplomics Limited, has sold, assigned and transferred and does hereby sell, assign and transfer unto Haplomic Technologies PTY LTD, its successors and assigns, its entire undivided right, title and interest in and to the application and the invention therein contained, including all rights of action and damages for past infringement, and including the right to apply for any Letters Patent in the United States of America and in all foreign countries on the invention and including the right to claim the priority of the date of filing in the United States and any Letters Patent that may issue thereon, or therefor, in the United States and foreign countries and all reissues, extensions, renewals,

DRN/jrc

divisions and continuations thereof, to the full end of the term or terms for which the Letters Patent may be issued, to be held and enjoyed by Haplomic Technologies PTY LTD, its successors and assigns the same as it would have been held and enjoyed by Simons Haplomics Limited, if this assignment and sale had not been made.

AND, Simons Haplomics Limited, hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patents to Haplomic Technologies PTY LTD, in accordance with this instrument of assignment.

Simons Haplomics Limited, hereby represents and warrants that there are no rights or interests outstanding inconsistent with the rights and interests granted herein and that Simons Haplomics Limited, will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and Simons Haplomics Limited, binds itself and its heirs, executors, administrators, employees and legal representatives, as the case may be, to execute and deliver to Haplomic Technologies PTY LTD, its successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by Haplomic Technologies PTY LTD, its successors and assigns to file applications for the improvements and invention in any country where it may elect to file such applications, and that may be necessary to vest in Haplomic Technologies PTY LTD, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

AND, Simons Haplomics Limited, further covenants and agrees, in consideration of the premises, that it, its executors and administrators will, at any time upon request, communicate to Haplomic Technologies PTY LTD, its successors and assigns, any facts relating to the invention and improvements and the history thereof, known to it or its successors and assigns, and that it will testify as to the same in any interference or other proceeding when requested to do so by Haplomic Technologies PTY LTD, its successors and assigns.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification that may be necessary or desirable

DRN/jrc

Attorney Docket No.: 6201-0103PUS1

in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, Simons Haploemics Limited, has hereunto set its seal this ~~15th~~ day of ~~NOVEMBER~~ NOVEMBER 2012.

Simons Haploemics Limited,

By: 

Title: DIRECTOR

DRN/jrc