

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Ofer Peleg	12/24/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Genaphora Ltd.
Street Address:	4 Habarzel Street
City:	Tel Aviv
State/Country:	ISRAEL
Postal Code:	69710
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12667261
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(602)916-5917
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	602.916.5404
Email:	amyho@fclaw.com
Correspondent Name:	Rodney J. Fuller, c/o Fennemore Craig
Address Line 1:	3003 North Central Avenue
Address Line 2:	Suite 2600
Address Line 4:	Phoenix, ARIZONA 85012
ATTORNEY DOCKET NUMBER:	15872.209
NAME OF SUBMITTER:	Rodney J. Fuller
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

CH \$40.00 12667261

## ASSIGNMENT

This Assignment is made and executed by:

Ofer Peleg  
19 Hadganim Street  
53482 Givatayim  
Israel

(hereinafter "Assignor"), to and in favor of GENAPHORA LTD., having a business address of 4 Habarzel Street, 69710 Tel Aviv, Israel (hereinafter "Assignee").

Whereas the Assignor desires to assign his entire right, title and interest in and to the invention described in the nonprovisional patent application for a United States Patent entitled "CHIMERIC PRIMERS FOR IMPROVED NUCLEIC ACID AMPLIFICATION REACTIONS" Serial No. 12/667,261 filed on December 30, 2009 (hereinafter the "Patent Application") and all patents, patent applications and the like on the invention to Assignee for valuable consideration; and

Whereas Assignee has provided such valuable consideration to the Assignor;

Accordingly, Assignor warrants, covenants and agrees as follows:

1. Assignor hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in and to the invention described in the Patent Application, including the Patent Application itself and all substitute, continuation, continuation-in-part and divisional applications based in whole or in part on the Patent Application, and including all patents resulting therefrom and all reissues and extensions thereof, and including any and all rights of priority resulting from the filing of any such applications within the United States.

2. Assignor hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in all counterparts to the Patent Application that have been or may be filed outside the United States or under the Patent Cooperation Treaty, whether pursued as a patent, an inventor's certificate, a utility model or the like, including all rights of priority based on the Patent Application, further including all continuation, continuation-in-part and divisional applications based in whole or in part on the non-U.S. counterparts, and still further including all patents, inventor's certificates, utility models, reissues and extensions resulting from any of the non-U.S. counterparts.

3. Assignor hereby grants to Assignee the sole and exclusive right to prosecute the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as any opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings. Assignor authorizes all governmental bodies having the power to issue patents, inventor's certificates or utility models to issue a patent, inventor's certificate or utility model

ASSIGNMENT

Docket No. 15872.209

Title: "Chimeric Primers for Improved Nucleic Acid Amplification Reactions"

based on the Patent Application or any related applications as described in Paragraphs 1 and 2 above in the name of Assignee.

4. Assignor agrees upon request and without further consideration, but at Assignee's expense: (a) to assist Assignee in prosecuting the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings; (b) to provide Assignee with information concerning the Patent Application and the related applications described in Paragraphs 1 and 2 above to enable Assignee to obtain, secure and protect all of the rights, title and interest sold, assigned, conveyed and granted under this Assignment (the "Assigned Assets"); (c) to sign papers, take oaths and testify in legal proceedings to enable Assignee to obtain, secure and protect the Assigned Assets; and (d) to perform all acts reasonably necessary to enable Assignee to obtain, secure and protect the Assigned Assets, including assistance in any proceedings pertaining to the Patent Application and the related applications described in Paragraphs 1 and 2 above or to their enforcement.

5. Assignor warrants and covenants that such Assignor has the full right to sell, assign and convey the Assigned Assets, that all of the Assigned Assets are free and clear of all mortgages, liens, security interests, charges, claims, royalty obligations and encumbrances of any nature whatsoever and that the Assignor has not executed and will not execute any agreement in conflict with this Assignment.

6. Assignee may assign the Assigned Assets in whole or in part. All references herein to Assignee include any successors or assigns of Assignee.

7. Assignor acknowledges that Assignee has paid valuable consideration for the Assigned Assets.

8. Assignor hereby authorizes any member of the firm of Fenmore Craig, P.C. to insert or complete any information, including but not limited to the patent application serial number, needed to effect this document's recordation in the United States Patent and Trademark Office.

24.12.09  
Date

Ofer Peleg  
Ofer PELEG  
Tal Zohar  
Witness