502203837 01/23/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Cleveland BioLabs, Inc.	01/09/2013

RECEIVING PARTY DATA

Name:	Panacela Labs, Inc.
Street Address:	73 High Street
City:	Buffalo
State/Country:	NEW YORK
Postal Code:	14203

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US1051646

CORRESPONDENCE DATA

Fax Number: 3128191910

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3128191900

Email: mcooper@polsinelli.com
Correspondent Name: Teddy C. Scott, Jr., Ph.D.
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Address Line 2: 161 North Clark Street, Suite 4200

Address Line 4: Chicago, ILLINOIS 60601

ATTORNEY DOCKET NUMBER: 068525.0204.03PC00

NAME OF SUBMITTER: Teddy C. Scott, Jr., Ph.D.

Total Attachments: 3 source=Assign#page1.tif source=Assign#page2.tif source=Assign#page3.tif

> PATENT REEL: 029675 FRAME: 0386

ASSIGNMENT FROM CLEVELAND BIOLABS TO PANACELA LABS

WHEREAS, CLEVELAND BIOLABS, INC., a corporation organized and existing under the laws of the State of Delaware (hereinafter, the "Assignor"), together with HEALTH RESEARCH, INC., a non-profit corporation organized and existing under the laws of the State of New York (hereinafter, "HRI"), was a joint owner of new and useful improvements relating to USE OF TOLL-LIKE RECEPTORS AND AGONIST FOR TREATING CANCER (hereinafter, the "Invention") as described in International Application No. PCT/US10/51646 (hereinafter, the "Application");

WHEREAS, Assignor assigned its right, title, and interest in the Invention and Application to PANACELA LABS, INC., a corporation organized and existing under the laws of the State of Delaware (hereinafter, "Assignee") in an assignment agreement dated September 23, 2011 (the "Panacela Assignment"), thereby making Assignee and HRI joint owners of the Invention and Application;

WHEREAS, at the time of the Panacela Assignment, the inventor of the Invention, Andrei Gudkov (hereinafter, "Inventor") had not yet formally assigned an undivided joint right, title, and interest in the Invention and Application to Assignor;

WHEREAS, Inventor is assigning his entire right, title, and interest in the Invention and Application to Assignor and HRI in an assignment agreement of even date (hereinafter, the "Inventor's Assignment"); and

WHEREAS, to the extent Assignor retains any right, title, or interest in the Invention or Application, Assignor is assigning all such right, title, and interest to Assignee, such that HRI and Assignee will have an undivided joint right, title, and interest in the Invention and Application.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, each Assignor hereby sells, assigns, transfers and conveys unto Assignee the entire right, title and interest of such Assignor in and to said Invention and Application, and all divisions, renewals and continuations thereof, and any and all Letters Patent of the United States which may be granted thereon, and all reissues, reexaminations, and extensions thereof, and all priority rights under all available international agreements, treaties and conventions for the protection of intellectual property in its various forms in every participating country, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and each Assignor hereby authorizes and requests the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate;

AND each Assignor hereby authorizes and empowers the Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from such Assignor;

AND each Assignor hereby consents that a copy of this Assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it;

AND each Assignor hereby covenants that such Assignor has the full right to convey the right, title and interest herein assigned and that such Assignor has not executed and will not execute any agreement in conflict herewith:

AND each Assignor hereby covenants and agrees that such Assignor will communicate to Assignee or nominees all facts known to such Assignor pertaining to the Invention, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid Assignee or nominee in obtaining,

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maintaining and enforcing all lawful patent or other grants of protection of the Invention in any and all countries and regions.

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signature of Assignor. YAKON KOGAN CEO, Cleveland BioLabs, Inc. SS:

County of C

IN TESTIMONY WHEREOF, this Assignment is executed by Assignor on the date opposite the

foregoing instrument and thereupon acknowledged to me that they executed the same of their won free will for the purposes set forth, and for a valuable consideration.

AMANDA L SCHATZ NOTARY PUBLIC-STATE OF NEW YORK No. 018C6241100 Qualified in Erle County My Commission Expires 65/16/15 Notary Public

My Commission Expires: 65/16/15

[SIGNATURE PAGE TO ASSIGNMENT]

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RECORDED: 01/23/2013

PATENT REEL: 029675 FRAME: 0389