PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CONFIRMATORY ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NIKOLAOS LOUPIS	11/12/2014
REMIGIO PIERGALLINI	11/12/2014

RECEIVING PARTY DATA

Name:	KLOX TECHNOLOGIES INC.
Street Address:	275, BOUL. ARMAND FRAPPIER
City:	LAVAL, QUEBEC
State/Country:	CANADA
Postal Code:	H7V 4A7

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14403549

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ATTORNEY DOCKET NUMBER:	108455-0012-301
NAME OF SUBMITTER:	JOANNE RYAN
SIGNATURE:	/Joanne Ryan/
DATE SIGNED:	12/22/2014

Total Attachments: 3

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PATENT REEL: 034693 FRAME: 0477 503112458

CONFIRMATORY ASSIGNMENT

WHEREAS, Remigio PIERGALLINI, citizen of Italy, residing at Via Bologna 11, I-63038 Grottammare, Italy; Nikolaos LOUPIS, citizen of Greece, residing at Kifissias 228 Avenue, 14562 Kifissia, Athens, Greece hereinafter referred to as the "Assignors", made an invention as described and claimed in the following patent application, hereinafter referred to as the "Application":

Title	Filing Date	Country/Region or PCT	Serial Number
COMPOSITIONS AND METHODS FOR BIOPHOTONIC BONE RECONSTRUCTION	May 30, 2012	US	61/653,101
COMPOSITIONS AND METHODS FOR BIOPHOTONIC BONE RECONSTRUCTION	March 12, 2013	US	61/777,894
COMPOSITIONS AND METHODS FOR BIOPHOTONIC BONE RECONSTRUCTION	May 30, 2013	PCT	PCT/CA2013/000532

AND WHEREAS, KLOX TECHNOLOGIES INC., whose full post office address is 275, boul. Armand-Frappier, Laval, Quebec, Canada (hereinafter referred to as the "Assignee"), is desirous of confirming acquisition of the entire right, title, and interest in and to the invention, and in and to the Application inclusive of any continuations or divisions thereof and all priority rights derived therefrom, for any and all countries in the world, and in and to any and all patents issuing in any and all countries of the world, to be granted for the invention based on the Application or on corresponding applications;

NOW, THEREFORE, in consideration of the sum of ten Canadian dollar (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors hereby confirm having sold, assigned and transferred to the Assignee, its successors and assigns, their entire right, title, and interest in and to the invention, and in and to the Application inclusive of any continuations or divisions thereof and all priority rights derived therefrom, and in and to any and all patent applications and any continuations or divisions thereof filed in any country, and in and to all patents which may be granted for the invention in any and all countries in the world, and in and to any and all reissues, substitutions, or prolongations thereof; the same to be held and enjoyed by the Assignee for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which the patent, or reissues, substitutions or prolongations thereof may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors had no sale, assignment or transfer been made;

AND the Assignors hereby agree, upon request, and without further consideration, but at the expense of the Assignee, to communicate to the Assignee or its representatives or nominees any facts known to them respecting the invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention in all countries, and the Assignors further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of the Assignee, its successors and assigns, in and to the invention, and in and to any and all patents, or

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PATENT REEL: 034693 FRAME: 0478 reissues, substitutions or prolongations thereof, which may be granted for the invention in any and all countries in the world;

AND the Assignors hereby authorize and request any official whose duty it is to issue patents to issue each and every patent to be granted for the invention in any and all countries, and each and every reissue, substitution or prolongation of such patent, to the Assignee, its successors and assigns;

AND the Assignors hereby authorize the firm of SMART & BIGGAR whose full post office address is 1000 De La Gauchetière West, Suite 3300, Montreal, Quebec, H3B 4W5, CANADA to correct clerical errors in the Assignment or to insert any further identification or other information necessary or desirable to make the Assignment suitable for recordal at Patent Offices throughout the world.

THIS Assignment is made effective as of May 30, 2012.

AS agreed by both the Assignee and the Assignors, this Assignment has been drawn up in English. Tel que convenu par le cessionnaire et les cédants, cette cession a été rédigée en anglais.

SIGNED this 12 day of November, 2011		
Remigio PIERCALIANI		
DECLARATION OF WITNESS		
I, bus OA BOYER	whose	full postal address is
I, binda Boyer Lay Llane STEUSTACKE M. 37PYAR3 Dersonally present and did see Removio DIED CALLING		hereby declare that I was
personally present and did see Remigio PIERGALLINI,	who is ne	ersonally know to me to be the
person named in this Assignment, sign and execute same	3	about the file to be the
Declared at LAVAL We CANADA this is a	av of Alan	iontop SedV
(Locality)	ay 01 /000	twoex, Ow
Declared at LAVAL Ve CANADA, this 12 d (Locality)		
Witness signature		

SIGNED this QH day of Nov 1948 180, 2014
Nikolaos LOUPIS
Nikolaos LOUPIS
<u>DECLARATION OF WITNESS</u>
I, bi w O 在 B o y E C , whose full postal address is
424 HAVEL STEUSTACKO DO COMMON TRYKY hereby declare that I was personally
present and did see Nikolaos LOUPIS, who is personally know to me to be the person named in
this Assignment, sign and execute same.
Declared at LAVAL QU. CANADA, this 12 day of MUENDER, 200
Declared at LAVAL Qu. CANADA, this 12 day of Meable, 2006
Witness signature

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