503317876 05/21/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALA MORADIAN	05/05/2015
BRIAN D. MCCARY	05/21/2015
TOH SENG GOH	05/21/2015
MATTHEW J. FITZGERALD	05/21/2015

RECEIVING PARTY DATA

Name:	BAUSCH & LOMB
Street Address:	1400 NORTH GOODMAN STREET
City:	ROCHESTER
State/Country:	NEW YORK
Postal Code:	14609

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14690791

CORRESPONDENCE DATA

Fax Number: (314)726-7501

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Email: stldocket@hdp.com, lbuchhold@hdp.com
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Address Line 1: 1400 NORTH GOODMAN STREET
Address Line 4: ROCHESTER, NEW YORK 14609

ATTORNEY DOCKET NUMBER:	P05273 (6639-000262-US)
NAME OF SUBMITTER:	MICHAEL L. SMITH
SIGNATURE:	/ Michael L. Smith /
DATE SIGNED:	05/21/2015

Total Attachments: 5

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PATENT 503317876 REEL: 035693 FRAME: 0058

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PATENT REEL: 035693 FRAME: 0059

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

Ultrasonic Needles and Transducer Assemblies Formed of Non-Metal Materials or a Combination of Materials

for which Assi	gnor is a	about to make or has made United States or International application for patent
(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration);

(b) executed on _____, ____; or

(c)	\boxtimes	filed on April 2	0, 2015, and	assigned Serial	No.	14/690,791	or	PCT
		International Appl	ication No	; and				

WHEREAS, Bausch & Lomb Incorporated, having a principal place of business at 1400 North Goodman Street, Rochester, New York 14609, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Ala Moradian	
	SS.
County of <u> </u>	Now 2010, before me personally
appeared the foregoing individual, to acknowledged to me that he/she executherein set forth.	who executed the foregoing instrument and who ited the same of his/her own free will for the purposes
	Notary Public, Value E. alfman
(seal)	Acting in the County Of
	State Of
VALERIE E. ALTMAN Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires Jenuary 11, 2019	My Commission Expires

Bi DMlag	
Brian D. McCary	
State of MISSOURI)	
County of ST. Louis	
appeared the foregoing individual, who	MAY, 20/5, before me personally executed the foregoing instrument and who the same of his/her own free will for the purposes Notary Public,
ℓ	Notary Public,
(seal)	Acting in the County Of ST. Lou 15
JANET R. MILLER	State Of MISSOURI
Notary Public - Notary Seal State of Missouri Commissioned for St. Louis County My Commission Expires: April 11, 2017 Commission Number: 13410613	My Commission Expires APRILLI, 2017

Matthew J., Fitzgerald	
State of	
County of ST. LOUIS)	
	executed the foregoing instrument and who the same of his/her own free will for the purposes Maret R. Micler Notary Public,
(seal)	Acting in the County Of ST. Louis
	State Of MISSOURI
JANET R. MILLER Notary Public - Notary Seal State of Missouri Commissioned for St. Louis County My Commission Expires: April 11, 2017 Commission Number: 13410613	My Commission Expires APRIL 11, 2017

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