PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Laurence WARDEN	07/13/2009
John FERRO	07/16/2009
Andreas W. DREHER	07/15/2009
William G. FOOTE	07/13/2009

RECEIVING PARTY DATA

Name:	OPHTHONIX, INC.
Street Address:	1491 Poinsettia Ave.
City:	Vista
State/Country:	CALIFORNIA
Postal Code:	92081

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12019614

CORRESPONDENCE DATA

Fax Number: (858)720-5125

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

Phone: 858-720-5163

Email: jthomas@mofo.com

Correspondent Name: Kaare D. Larson

Address Line 1: Morrison & Foerster LLP

Address Line 2: 12531 High Bluff Drive, Suite 100
Address Line 4: San Diego, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	578472001501
NAME OF SUBMITTER:	Kaare D. Larson

PATENT REEL: 022978 FRAME: 0661 H \$40,00 120196

Total Attachments: 5

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> PATENT REEL: 022978 FRAME: 0662

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Laurence WARDEN, residing at 12913 Camino Del Valle, Poway, CA 92064; John FERRO, residing at 589 Buckeye Court, Santa Rosa, CA 95409; Andreas W. DREHER, residing at 3105 Paseo Cristal, Escondido, CA 92029; and William G. FOOTE, residing at 12545 McFeron Road, Poway, CA 92064 (hereinafter referred to as the assignors), witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in LENSOMETERS AND WAVEFRONT SENSORS AND METHOS OF MEASURING ABERRATION, set forth in an application for Letters Patent of the United States, bearing Serial No. 12/019,614 and filed on January 24, 2008; and

WHEREAS, Ophthonix, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 1491 Poinsettia Ave., Vista, CA 92081 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal

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representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

07/13/0 ^C	Laurence WARDEN
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Date	Andreas W. DREHER
Date	William G. FOOTE

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Date	Laurence WARDEN
July 16, 87	- Ferry
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