TRADEMARK ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Intellectual Property Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
IntraLase Corp.		04/02/2007	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	Bank of America, N.A., as Administrative Agent
Street Address:	101 N. Tryon Street
Internal Address:	Mail Code NC1-001-15-02
City:	Charlotte
State/Country:	NORTH CAROLINA
Postal Code:	28255
Entity Type:	National Banking Association:

PROPERTY NUMBERS Total: 11

Property Type	Number	Word Mark
Registration Number:	2545050	
Registration Number:	2639485	
Registration Number:	2521247	I
Registration Number:	2671876	INTRALASE
Registration Number:	2643732	INTRALASE
Registration Number:	2598853	INTRALASE
Registration Number:	2602097	INTRALASIK
Registration Number:	2641001	INTRALASIK
Registration Number:	2644802	PRECISION LASER TECHNOLOGY
Registration Number:	2595372	THE NEW SHAPE OF VISION
Serial Number:	77007923	FUSION

OP $290.00 2545050

CORRESPONDENCE DATA

Fax Number:	(714)755-8290
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.	
Phone:	714-540-1235
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Address Line 1:	650 Town Center Drive, Suite 2000
Address Line 4:	Costa Mesa, CALIFORNIA 92626

ATTORNEY DOCKET NUMBER:	038266-0073
NAME OF SUBMITTER:	Anna T Kwan
Signature:	/Anna T Kwan/
Date:	06/29/2007

Total Attachments: 58
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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the "IP Security Agreement") dated as of April 2, 2007, is made by the Persons listed on the signature pages hereof (collectively, the "Grantors") in favor of Bank of America, N.A, ("BofA"), as administrative agent (the "Administrative Agent") for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, Advanced Medical Optics, Inc., a Delaware corporation and certain Guarantors from time to time party thereto have entered into that certain Credit Agreement dated as of April 2, 2007 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement") with the Lenders party thereto, UBS Securities LLC as syndication agent, Goldman Sachs Credit Partners L.P. as documentation agent, and BofA, as Administrative Agent for the Lenders, Swing Line Lender and L/C Issuer. Terms not defined herein have the meanings assigned to them in the Security Agreement, or if not therein, the Credit Agreement.

WHEREAS, as a condition precedent to the making of Loans and the issuance of Letters of Credit by the Lenders under the Credit Agreement, the entry into Secured Swap Contracts by the Swap Banks from time to time and the entry into Secured Treasury Management Contracts by the Treasury Management Banks from time to time, each Grantor has executed and delivered that certain Security Agreement dated as of April 2, 2007 made by the Grantors to the Administrative Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement").

WHEREAS, under the terms of the Security Agreement, the Grantors have granted to the Administrative Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain intellectual property of the Grantors, and have agreed as a condition thereof to execute this IP Security Agreement for recording with the U.S. Patent and Trademark Office, the United States Copyright Office and other governmental authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

SECTION 1. Grant of Security. Each Grantor hereby grants to the Administrative Agent for the ratable benefit of the Secured Parties a security interest in all of such Grantor's right, title and interest in and to the following, whether now owned or owned as of the date hereof (as defined in the Credit Agreement) (collectively, the "Collateral"):

(i) the patents and patent applications set forth in Schedule A hereto (the "Patents");

(ii) the trademark and service mark registrations and applications set forth in Schedule B hereto (provided that no security interest shall be granted in United States intent to use trademark applications to the extent that, and solely during the period in which, the grant of a security interest therein would impair the validity or enforceability of such intent to use trademark applications under applicable federal law) together with the goodwill symbolized thereby (the "Trademarks");

(iii) all copyrights, whether registered or unregistered, now owned or hereafter acquired by such Grantor, including, without limitation, the copyright registrations and applications and exclusive copyright licenses set forth in Schedule C hereto (the "Copyrights");

(iv) all reissues, divisions, continuations, continuations in part, extensions, renewals and reexaminations of any of the foregoing and any amendments thereto, all rights in the foregoing provided by international treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of such Grantor accruing thereunder or pertaining thereto;

(v) any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and

(vi) any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the Collateral of or arising from any of the foregoing.

SECTION 2. Security for Obligations. The grant of a security interest in, the Collateral by each Grantor under this IP Security Agreement secures the payment of the Secured Obligations.

SECTION 3. Recordation. Each Grantor authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks and any other applicable government officer record this IP Security Agreement.

SECTION 4. Execution in Counterparts. This IP Security Agreement may be executed in any number of counterparts, each of which when so executed shall he deemed to be an original and all of which taken together shall constitute one and the same agreement.

SECTION 5. Grants, Rights and Remedies. This IP Security Agreement has been entered into conjunction with the provisions of the Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Administrative Agent for the benefit of the Secured Parties with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.

SECTION 6. Governing Law; Submission to Jurisdiction; Venue.

(a) THIS IP SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK APPLICABLE TO AGREEMENTS MADE AND TO BE PERFORMED ENTIRELY WITHIN SUCH STATE; PROVIDED THAT THE ADMINISTRATIVE AGENT AND EACH LENDER SHALL RETAIN ALL RIGHTS ARISING UNDER FEDERAL LAW.

(b) ANY LEGAL ACTION OR PROCEEDING WITH RESPECT TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT SHALL BE BROUGHT IN THE COURTS OF THE STATE OF NEW YORK SITTING IN NEW YORK CITY OR OF THE UNITED STATES FOR THE SOUTHERN DISTRICT OF SUCH STATE, AND BY EXECUTION AND DELIVERY OF THIS AGREEMENT, EACH GRANTOR, THE ADMINISTRATIVE AGENT AND EACH LENDER CONSENTS, FOR ITSELF AND IN RESPECT OF ITS PROPERTY, TO THE EXCLUSIVE JURISDICTION OF THOSE COURTS. EACH OF THE PARTIES HERETO AGREES THAT A FINAL JUDGMENT IN ANY ACTION OR PROCEEDING IN THOSE COURTS SHALL BE CONCLUSIVE AND MAY BE ENFORCED IN OTHER JURISDICTIONS BY SUIT ON THE JUDGMENT OR IN ANY OTHER MANNER PROVIDED BY LAW. EACH GRANTOR, THE ADMINISTRATIVE AGENT AND EACH LENDER IRREVOCABLY WAIVES ANY OBJECTION, INCLUDING ANY OBJECTION TO THE LAYING OF VENUE OR BASED ON THE GROUNDS OF *FORUM NONCONVENIENS*, WHICH IT MAY NOW OR HEREAFTER HAVE TO THE BRINGING OF ANY ACTION OR PROCEEDING IN SUCH JURISDICTION IN RESPECT OF ANY LOAN DOCUMENT OR OTHER DOCUMENT RELATED THERETO. EACH GRANTOR, THE ADMINISTRATIVE AGENT AND EACH LENDER WAIVES PERSONAL SERVICE OF ANY SUMMONS, COMPLAINT OR OTHER PROCESS, WHICH MAY BE MADE BY ANY OTHER MEANS PERMITTED BY THE LAW OF SUCH STATE.

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IN WITNESS WHEREOF, each Grantor has caused this IP Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

ADVANCED MEDICAL OPTICS, INC.

By: _____
Name: Richard A. Meier
Title: Chief Operating Officer and Chief Financial Officer

VISX, INCORPORATED
QUEST VISION TECHNOLOGY, INC.
WAVEFRONT SCIENCES, INC.
AMO USA, INC.
AMO HOLDINGS, INC.

By: _____
Name: Richard A. Meier
Title: Vice President and Chief Financial Officer

INTRALASE CORP.

By: _____
Name: Richard A. Meier
Title: Vice President and Chief Financial Officer

Address for Notices:
1700 E. St. Andrew Place
Santa Ana, CA 92705
Attn: Vince Scullin
Tel: (714) 247-8344
Fax: (714) 247-8681

email address:
vince.scullin@amo-inc.com

Accepted and agreed to as of the date first above written.

Bank of America, N.A.,
as Administrative Agent

By: _____
Name: Angela Lau
Title: Assistant Vice President

SCHEDULE A

PATENTS

AMO-Pending Patents

Case Number	Application Number	Title
27532/1	11/271,448	METHOD OF TREATING CONTACT LENSES / OPHTHALMIC SOLUTION
27538/	10/299,038	MULTIPURPOSE CONTACT LENS CARE COMPOSITIONS INCLUDING PROPYLENE GLYCOL OR GLYCERIN
27538/1	11/554,702	MULTIPURPOSE CONTACT LENS CARE COMPOSITIONS INCLUDING PROPYLENE GLYCOL OR GLYCERIN
27547/1	10/752,759	METHOD '759 CONTACT LENS AND EYE DROP
27547/2	11/192,718	METHOD '759 CONTACT LENS AND EYE DROP
27547/3	11/193,540	METHOD '759 CONTACT LENS AND EYE DROP
27548/	60/438,843	
27552/	10/328,641	
27553/	10/392,375	
27553/CIP1	10/802,153	
27553/CIP2	11/098,827	
27553/CIP3	11/418,486	
27553/CON1	11/417,891	
27570/	60/715,016	
27570/1	11/470,988	

Case Number	Application Number	Title
27570/A	60/715,926	BI-MODAL HYALURONATE
27583/	10/786,894	FOLDABLE UNITARY INTRAOCULAR LENS
27589/	11/609,422	FLUOROQUATERNIUM-1 SYNTHESIS METHODS
27593/	10/280,918	CAPSULAR INTRAOCULAR LENS IMPLANT HAVING A REFRACTIVE LIQUID THEREIN
27593/1	10/634,498	CAPSULAR INTRAOCULAR LENS IMPLANT HAVING A REFRACTIVE LIQUID THEREIN
27593/2	11/438,812	CAPSULAR INTRAOCULAR LENS IMPLANT HAVING A REFRACTIVE LIQUID THEREIN
27596/1	11/482,257	[illegible] ACCOMMODATING CAPABILITIES
17190/D5	10/738,561	[illegible]
17222/5	10/853,863	[illegible] SYSTEM
17222/6	11/560,328	[illegible]
17222/7	11/560,333	[illegible]
17249/2	10/690,203	[illegible]
17261/CON2	10/245,920	[illegible]
17261/CON3	10/284,802	[illegible]
17261/CON4	11/552,429	[illegible]
17291/cip2	11/456,521	[illegible]
17291/con1	11/329,276	[illegible]

Case Number	Application Number	Title
17360/1	11/282,280	OSONANT CONVERTER TUNING FOR MAINTAINING SUBSTANTIAL CONSTANT P R C A O H HANDPIECE O P WER UNDER N I C REA SE D LO A D .
17419/3	10/692,832	RES SURIZE D FL O W OF F LU I D INT O T HE E YE US IN G PUMP A ND P RE SSURE M E A SUREMENT SYSTEM P
17420/1	10/958,971	T I -FUNCTIONAL SE C D INS TR E N T FO R C AT ARAC T REM O V AL
17447/1	10/342,125	A UL M C MM O D A TING IN T RAOC ON U L AR L UM NS I W TH E LO NGA TED U S SP N I S O N C O
17475/cip2	11/416,950	M EURPO E P UL SIFI E N EED L I CUR E E P ULTI- U RP OSE HA LT O P U S FICH CO E ED L C O N E C P. V D P U M A IO L E A N C N SI A T E M TI M
17505/	10/138,545	U LTRA SO N IC N EE D L C O N E R
27523/	11/102,194	TH ODS AN D AP TU V E F O R IN T IN ER A N INT RA CUL AR L EN S INT O E YE ME
27523/A	11/102,505	TH ODS AN D AP PARA A RA T O S F OR IN L S ER N G I N T I O AN AR L EN S O AN EYE A
27526/	10/314,069	ME OM O DAT IN G P INTRA C L S U AR L EN T N A D E TRA O CUL OF M A C TURE H T ERE OF
27529/	10/820,486	CC M CE DINI L RI D A S S AN AN C O R B H G E N AN IN UF OPH HAL M IC COM PO S I T I ONS M T OD
27530/	10/290,700	TY LPYRI UM R B H O E TE MI AL T T
27531/1	11/007,533	TE T AM CH BER O C I MAN AL E S RA T I O N A C O AKIN S N I F U C O - LE U L
27531/A	11/010,003	F D AB LE TRA L NS AN N M E X D H F O M G AKIN G OL OC U AR LE TH OD
27536/	11/241,586	D D AB LE IN TRA L A NS AN S D M OF N Y TEM S E L O AB RM AB E IN O TRA C AR UL R LE E S ANSET D L E S
27537/1	11/078,105	N F Q E E N H L AN D C E IN T RAO U LAR C N L D L O RE E R S D S CIN G U G L ARE
27540/	10/394,906	F O V D L ABL E AN G L E - I X E I C T RA O U C L AR F L E N S O
27540/1	11/234,597	L D ABL E AN G E L - F X I E D N IN T RA O U AR N S O F D L

TRADEMARK

REEL: 003572 FRAME: 0111

Case Number	Application Number	Title
27541/2	11/322,068	
27541/con1	11/551,636	
27542/1	11/146,983	
27543/1	11/281,085	
27544/1	11/115,743	
27546/A	11/219,021	
27549/2	11/403,508	
27549/3	11/415,730	
27550/	10/387,335	
27551/1	11/317,154	
27556/	10/629,210	
27558/	10/638,036	
27560/	10/453,830	
27560/1	11/563,603	
27560/2	11/563,621	

Case Number	Application Number	Title
27562/	11/360,237	LENS SURFACE ENHANCEMENT
27564/	10/682,460	FLEXIBLE INFUSION LINE FOR OCULAR SURGERY
27565/	10/646,595	METHODS, COMPOSITIONS AND INSTRUMENTS TO PREDICT ANTIMICROBIAL OR PRESERVATIVE ACTIVITY
27569/	10/705,548	MULTI-ZONAL MONOFOCAL INTRAOCULAR LENS FOR CORRECTING OPTICAL ABERRATIONS
27569/2	11/439,678	MULTI-ZONAL MONOFOCAL INTRAOCULAR LENS FOR CORRECTING OPTICAL ABERRATIONS
27571/1	11/071,549	DEVICES AND METHODS FOR STORING, LOADING, AND DELIVERING AN INTRAOCULAR LENS
27573/	10/619,088	SYSTEM AND METHOD FOR MODULATED SURGICAL PROCEDURE IRRIGATION AND ASPIRATION
27574/	60/745,825	HYALURONIC ACID IN THE ENHANCEMENT OF LENS REGENERATION
27574/1	10/881,426	HYALURONIC ACID IN THE ENHANCEMENT OF LENS REGENERATION
27574/cip1	11/293,682	HYALURONIC ACID IN THE ENHANCEMENT OF LENS REGENERATION
27574/cip2	11/470,724	HYALURONIC ACID IN THE ENHANCEMENT OF LENS REGENERATION
27575/	11/056,501	FRONT LOADING IOL INSERTION APPARATUS AND METHOD OF USING PRO--FRONT LOADING IOL INSERTION APPARATUS AND LENS CASE
27575/1	11/627,931	FRONT LOADING IOL INSERTION APPARATUS AND METHOD OF USING PRO--FRONT LOADING IOL INSERTION APPARATUS AND LENS CASE
27575/2	60/762,918	FRONT LOADING IOL INSERTION APPARATUS AND METHOD OF USING PRO--FRONT LOADING IOL INSERTION APPARATUS AND LENS CASE
27577/1	11/025,293	INTRAOCULAR LENSES HAVING A VISIBLE LIGHT-SELECTIVE-TRANSMISSION-REGION
27578/1	11/027,876	INTRAOCULAR LENS MATERIALS SUITABLE FOR INSERTION THROUGH A SMALL BORE CARTRIDGE

Case Number	Application Number	Title
27579/1	11/021,869	LUBRICIOUS, BIOCOMPATIBLE COATINGS FOR MEDICAL DEVICES
27580/1	11/534,990	ALKYLAMINE AS AN ANTIMICROBIAL AGENT IN OPHTHALMIC COMPOSITIONS
[illegible]	[illegible]	COPOLYMERIZABLE METHINE AND ANTHRAQUINONE COMPOUNDS AND ARTICLES CONTAINING THEM
[illegible]	[illegible]	OPHTHALMIC LENS WITH MULTIPLE PHASE PLATES
[illegible]	[illegible]	COPOLYMERIZABLE AZO COMPOUNDS ADN ARTICLES CONTAINING THEM
[illegible]	[illegible]	PHACOEMULSIFICATION SYSTEM UTILIZING GRAPHICAL USER INTERFACES FOR ADJUSTING PULSE PARAMETERS
[illegible]	[illegible]	INTRAOCULAR LENSES FOR CORRECTING CORNEAL COMA
[illegible]	[illegible]	ACCOMMODATING DIFFRACTIVE INTRAOCULAR LENS
[illegible]	[illegible]	NOVEL HYBRID INTRAOCULAR LENS MATERIALS FOR SMALL INCISION SURGERY
[illegible]	[illegible]	APPLICATION OF VACUUM AS A METHOD AND MECHANISM FOR CONTROLLING EYE CHAMBER STABILITY
[illegible]	[illegible]	APPLICATION OF VACUUM AS A METHOD AND MECHANISM FOR CONTROLLING EYE CHAMBER STABILITY
[illegible]	[illegible]	MULTI-ACTION DEVICE FOR INSERTING AN INTRAOCULAR LENS INTO AN EYE
[illegible]	[illegible]	PHACO ASPIRATION FLOW RESTRICTION WITH BYPASS TUBE
[illegible]	[illegible]	BORATE-POLYOL MIXTURE AS A BUFFERING SYSTEM
[illegible]	[illegible]	MEDICAL DEVICES HAVING SOFT, FLEXIBLE LUBRICIOUS COATINGS
[illegible]	[illegible]	AUTOMATED BONDING FOR WIRELESS DEVICES
[illegible]	[illegible]	INTRAOCULAR LENS INSERTION PLUNGER WITH LOW STIMULUS SOFT TIP

Case Number	Application Number	Title
7610 (?)	11/262,385 (?)	HAPTIC FOR ACCOMMODATING INTRAOCULAR LENS
7611 (?)	11/250,984 (?)	POWER MANAGEMENT FOR WIRELESS DEVICES
7612	11/250,982 (?)	PLIABLE COMMUNICATIONS FOR WIRELESS DEVICES
2713 (?)	[illegible]	MULTI-PURPOSE PHACOEMULSIFICATION NEEDLE
2714 (?)	[illegible]	[illegible] ADHESION, AND CELL MIGRATION
2714A (?)	[illegible]	[illegible], ADHESION, AND CELL MIGRATION
[illegible]	[illegible]	[illegible] FLOW RATE CONTROL
2715 (?)	[illegible]	[illegible] PUMP INTERFACE
2716 (?)	[illegible]	[illegible]
[illegible]	[illegible]	[illegible] ALIGNMENT [illegible]
[illegible]	[illegible]	[illegible] SURGICAL SYSTEM
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible] IN EYE SURGERY
[illegible]	[illegible]	[illegible] MULTIPLE PUMPS
[illegible]	[illegible]	[illegible] FLUID CASSETTE
[illegible]	[illegible]	[illegible]

Case Number	Application Number	Title
27625/1	11/558,435	FLUIDICS CASSETTE FOR OCULAR SURGICAL SYSTEM
27627/	11/490,846	SYSTEMS AND METHODS FOR VOICE CONTROL OF A MEDICAL DEVICE
27628/	60/824,896	SYSTEMS AND METHODS FOR HISTORICAL DISPLAY OF SURGICAL OPERATING PARAMETERS
27629/	11/618,411	STRESSED HAPTIC FOR ACCOMMODATING INTRAOCULAR LENS
27630/	11/618,325	[illegible]
27631/	11/558,439	[illegible]
27632/	11/558,427	[illegible]
27633/	11/558,429	[illegible] SAFETY CRITICAL SYSTEMS
27634/	11/558,432	[illegible]
27636/	60/871,632	[illegible]
27637/	60/882,839	[illegible] INTRAOCULAR LENS
17190/D6	11/696,811	[illegible]
27574/3cip	11/740,677	[illegible]
27589/	11/609,422	[illegible]
27639/	11/739,392	[illegible]
27666/A	11/733,526	[illegible] (Docket no. 27654)
27666/B	11/733,554	[illegible] (Docket no. 27654)
27667/	60/916,267	[illegible]

TRADEMARK
REEL: 003572 FRAME: 0116

Case Number	Application Number	Title
27669/A	11/750,289	EXCLUSIVE PAIRING TECHNIQUE FOR BLUETOOTH COMPLIANT (MEDICAL) DEVICES
27669/B	11/750,294	EXCLUSIVE PAIRING TECHNIQUE FOR BLUETOOTH COMPLIANT (MEDICAL) DEVICES
27671/	11/753,554	SYSTEMS AND METHODS FOR TRANSVERSE PHASE [illegible] PULSE AMPLIFICATION
27675/	11/764,724	SYSTEM AND METHOD FOR CALCULATING LIMBAL RELAXING INCISIONS
51842/div	11/742,996	METHODS OF OBTAINING OPHTHALMIC LENSES PROVIDING THE EYE WITH REDUCED ABERRATIONS
52229/4	11/734,238	MULTIFOCAL OPHTHALMIC LENS
52233/3	90/008,535	INTRAOCULAR LENS MATERIALS

AMO Granted Patents

Case Number	Patent Number	Title
16632	4,838,413	
27657/	5,145,643	
27658/	5,451,398	
27659/	6,136,850	
51649/	5,405,386	
51708/	5,306,297	
51740/	5,304,182	
51742/	5,322,649	
51746/	5,439,950	
51778/	5,444,106	
52135/	5,702,441	
52180/	5,316,704	
52180/1	5,480,950	
52244/	6,050,970	
52256/	5,717,049	
52301/10	4,769,033	
52301/11	4,917,681	
52301/12	5,019,099	

Case Number	Patent Number	Title
52301/13	5,074,877	ASPHERIC SOFT LENS
52301/14	5,236,452	ASPHERIC SOFT LENS
52301/15	5,326,348	ASPHERIC SOFT LENS
52301/16	6,797,003	ASPHERIC SOFT LENS
52301/17	6,007,747	ASPHERIC SOFT LENS
52301/19	7,192,444	ASPHERIC SOFT LENS
52302/	5,104,590	FABRICATION OF AN INTRAOCULAR LENS
52302/D1	5,185,107	FABRICATION OF AN INTRAOCULAR LENS
52302/D2	6,432,246	FABRICATION OF AN INTRAOCULAR LENS
52302/D3	5,589,024	FABRICATION OF AN INTRAOCULAR LENS
52302/D4	5,674,435	FABRICATION OF AN INTRAOCULAR LENS
52302/D5	5,683,456	FABRICATION OF AN INTRAOCULAR LENS
52305/	5,468,246	INTRAOCULAR LENS INJECTOR
52305/1	5,425,734	INTRAOCULAR LENS INJECTOR
52305/2	5,643,275	INTRAOCULAR LENS INJECTOR
52305/3	5,772,667	INTRAOCULAR LENS INJECTOR
52331/	5,178,604	GLAUCOMA IMPLANT
52331/1	5,558,629	GLAUCOMA IMPLANT
52331/2	5,397,300	GLAUCOMA IMPLANT

Case Number	Patent Number	Title
52331/4	5,476,445	
52402/	5,507,806	
27591/	6,299,641	
27591/1	6,217,612	
27592/	6,443,985	
27594/	7,125,422	
16546/D3	4,938,767	
16546/D4	4,978,354	
16550/	4,932,970	
16556/C1	5,236,970	
16556/C2	5,376,694	
16556/C3	5,869,549	
16556/D2	5,494,946	
16556/D3	5,661,195	
16556/D5	6,277,147	
16568/	4,759,359	

Case Number	Patent Number	Title
6571/1	4,817,789	LENS CONTAINER ASSEMBLY
6571/D1	4,981,855	LENS CONTAINER ASSEMBLY
6636/1	4,845,180	ULTRAVIOLET LIGHT ABSORBING COMPOUNDS COMPOSITIONS AND METHODS FOR MAKING SAME
	779	M S VE GICAL INSTRUMENTS
1664 2/1 3	4,982,002	POLYMERIC SOLVENT FOR SURGICAL INSTRUMENTS; NL S L INTRA OCULAR LENS
1664/D1 3/	4,846,814	ENCAPSULATED OCULAR LENS; S L AR INTRA OCULAR LENS
16645 6/	,8844 04	O OCAP ULN SS EM
16 6 5/ 8 7	5 , 3; 05 58	RE E F VE E HY ST C MI LENS; MULTIOCULAR OPTICAL
1 16 65/ 7	2, 8; 28 3 0; 4 , 1	DIGITAL ELECTRO ... FOR MEDICAL APPARATUS AND THE LIKE; T AR ... ETHOD OF MAKING SAME
7 / 1; 1 6 68	94 9; 7 9; 5 , 7	INTRAOCULAR LENS AND METHOD OF MAKING SAME
7 / C2; 1 6 68	5,1 3; 62 09; 5 2 , 7	INTRAOCULAR LENS AND METHOD FOR MAKING SAME
7 /D; 1	4,4 4 4; 3 , 9	APTRA OCULAR LENS M D O INSTRTEN SERTING DEVICE AND METHOD FOR USING SAME
16 3 77 /		ARACU FOR N TO AP AN
4; 16	5,5 5 8 9; 4,9 , 9	PRA LIN S N SRA O C LAR N IN ER IN APPARATUS; SM TU C SI I LE S ARA
77 /; 8 1	0 8 3 0; 5 9 4	HYAL C I O E S U BLY; INTRAOCULAR LENS ASSEMBLY COMPOSITION AND METHODS OF MAKING AND USING SAME.
16 / 1; 78 8 D 5	8 8 18; 5 7	E R N E R P O S E D STRO YIN G N T N L S ER
16 / 2; 80 6	6 9; 3 2 1 8 7	ENHANCING THE HYDROPHILICITY OF SILICONE POLYMERS
16 C / 81	5 7 2 5 3; 3 , 3	N T E H Y DROPHILICITY O C E

Case Number	Patent Number	Title 1
16816/C3	5,397,848	N ANCING THE HYDROPHILICITY OF SILICONE POLYMERS
16816/C4	5,466,768	N ANCING THE HY ROPHILIC TY F SILICO E POLYM RS
16825/C1	4,900,302	IC RRIGATION/ ASPIRA ION ET UP KI
16828/D1	5,104,663	RRI ATIN O U I N
16839/C2	5,492,936	E FORMU TIONS AND METHODS FOR USING SAME
16839/C3	6,107,347	TE FORMU T ON AND E ODS O USI G SAME
16852/C4	5,074,875	SYST M AND M THOD O USI G
16860/	5,145,644	
16862/C1	4,886,498	ACHI E TO PRESSURE
16867/	5,549,670	
16867/D1	5,693,094	
16876/C1	6,271,216	
16880/C1	5,578,240	
16880/D1	5,989,847	
16881/	5,391,590	
16883/C1	5,242,449	
16883/D1	5,364,405	
16892/C1	5,401,508	

Case Number	Patent Number	Title
16903/	5,249,002	DIOPTRIC SYSTEM
16905/1	5,392,653	RE URE TRAN D ER INTERFACE
16906/1	5,470,312	ING M AGE S STEM
16906/2	5,649,905	TUBING M A E S S TEM
16907/	5,230,614	RAMP PUMP HEAD
16910/	5549891	G HYDROGEN PEROXICE ANDMETHODS FOR USING SAME
16913/C1	5,303,023	G A TEST L NS
16921/	5,233,007	SAME AN I CTIVE IND SILIC ONE S M AD E FROM
16921/D2	5,512,609	
16921/D3	5,420,213	
16921/D4	5,623,029	
16928/C1	5,476,513	
16928/C3	6,692,525	
16932/	5,422,073	
16932/D1	5,500,186	
16932/D2	5,593,637	
16932/D3	5,817,277	

Case Number	Patent Number	Title
16932/D4	5,756,045	
16941/1	5,515,117	
16946/	5,281,227	
16947/C3	5,725,574	
16947/D2	5,840,219	
16948/	5,268,624	
16949/	5,384,606	
16954/C1	5,324,180	
16961/	5,284,472	
16967/	5,331,073	
16967/D1	5,359,021	
16984/	5,342,293	
16985/	5,387,180	
16993/D1	5,810,833	
16993/F1	RE37,387	
17000/1	5558634	
17004/	5549894	
17010/	5,433,745	

Case Number	Patent Number	Title
17013/	5,423,929	INTRAOCULAR LENSES AND METHODS FOR PRODUCING SAME
17013/D1	5,527,415	INTRAOCULAR LENSES AND METHOD FOR PRODUCING SAME
17013 D2	5,8[illegible]609	I RA UL L O D OC AR ENSE AND METHOD FOR PRO UC G SAME
170[illegible] /	[illegible]9,77	INSERTING L A G ADAPTER AND METHOD
170[illegible] /D1	5,4[illegible]5	GE F N E AN O SYRINGE LOADING ADAPTER AND METHOD
170[illegible] C1	5,5[illegible]3 4,133	BIOSTABLE O EAL IMPLANT ... METHODS FOR PRODUCING SAME
[illegible]	5 [illegible] 2,72	SI S C RN T S AND D METHOD O APP TU S R O DIN F IN RA L U L N S
170[illegible] /	5,60[illegible]	[illegible]
17 [illegible]	5 52,47 06	RE S ABL CARTRIDGE F ARA ... A CH HA O AR E INE
1 05 /C	,737,9	[illegible]
17 54 1	563,	U A L AR T RIDGE A M Y O A P AC H CH N RE S E L H O A I E
05 /	,9 96,7 90	RE AC E C S I SS B O F R N M T H DS EMPLOYING TERPENES
17 8	56 1 5	U B T LE N D RI E M C Y O S T I E
[illegible]	5,0 3,12	C O T E N S NF TU TI AN P O O S AND FO G SAME
09 /	8	IN S E R O AP ARA G D E ID S
17 3	5 9 927	I E N O TI AP P S OR O TR CM N OL ING R I IN I N AN D A S PI RA T I ON OF F LU IDS DURING SURGERY
08/	0;	O T D TU F N TH L RRI G T O
1 71 8 1 C	5 50 11 40	M E H O AN D AP ARA RA S OR O TR C OL ING A N AN S PIRATION OF F LU ID S DU RIN G SU R GERY
5/	; 7, 9	O E TH S T D G P TU G F ARA F L I RRI E G TIO D A T RI AN ORRESP O NDIN G M E TH O D
1 71 1	5 7 20	O M N S T AN TE S N G E A L L F S G S TU R O V SCO TIC MA E AL D C L A FOR
1 7 2 3/	6,642,424	PF E O LLIN I S M N - I E S Y OR RI N I O IN API T O
1 14 7 3 /	5,314,01	AF T H D - Y IS I S N RRE T N A
[illegible]	[illegible]	S E E Y V CAP C E TUS G S E
1 15 / 71 0	5,813,476 02	T VA I C O AP RA P O L R AN H M T H O S IN
[illegible]	[illegible]	I L IN SE C A N U L P AA LMIC I E OD R F D S U G S AM E F R T L O
1 15 / 7 7	5,642,00 44	M O L TI O U P H TH L N S

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17157/D1	5,919,229	MULTIFOCAL OPHTHALMIC LENS
17157/D2	6,221,105	MULTIFOCAL OPHTHALMIC LENS
17157/D3	6,576,011	MULTIFOCAL OPHTHALMIC LENS
17158/C1	6,113,633	PRIMARY AND SUPPLEMENTAL INTRAOCULAR LENS SYSTEM
17158/D1	[illegible]	PRIMARY AND SUPPLEMENTAL INTRAOCULAR LENS SYSTEM
[illegible]	[illegible]	CONTACT LENS [illegible] CASE
[illegible]	[illegible]	APPARATUS AND METHOD FOR IOL INSERTION
[illegible]	[illegible]	APPARATUS AND METHOD FOR IOL INSERTION
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	IOL INSERTION APPARATUS AND METHOD FOR USING SAME
[illegible]	[illegible]	IOL INSERTION APPARATUS AND METHOD FOR USING SAME
[illegible]	[illegible]	IOL INSERTION APPARATUS AND METHOD FOR USING SAME
[illegible]	[illegible]	IOL INSERTION APPARATUS AND METHOD FOR USING SAME
[illegible]	[illegible]	[illegible] TION SURGERY
[illegible]	[illegible]	[illegible] ASPHERO-CYCLINDRICAL [illegible]
[illegible]	5,266 [illegible]	[illegible]
[illegible]	[illegible]	[illegible] CONTACT LENSES
[illegible]	[illegible]	[illegible] CONTACT LENSES
[illegible]	[illegible]	[illegible]

Case Number	Patent Number	Title
17188/D1	6,126,286	ENHANCED MONOFOCAL IOL OR CONTACT LENS
17189/	5843109	ULTRASONIC HANDPIECE WITH MULTIPLE PIEZOELECTRIC ELEMENTS AND HEAT DISSIPATOR
17190/	5,716,364	IOL INSERTION APPARATUS AND METHOD FOR MAKING AND USING SAME
17190/D1	5,942,277	IOL INSERTION APPARATUS AND METHOD FOR MAKING AND USING SAME
17190/D2	6,083,230	[illegible]
17190/D3	6,398,788	[illegible]
17190/D4	6,679,891	[illegible]
17190/DIV2	6,283,975	[illegible]
17191/	D399,557	[illegible]
17192/	5,746,713	[illegible]
17202/C1	6,053,944	[illegible]
17202/D1	5,902,523	[illegible]
17202/D2	6,156,241	[illegible]
17203/	5,897,833	[illegible]
17203/1	6,165,415	[illegible]
17208/	6,000,534	[illegible]
17216/	6,292,178	[illegible]
17217/1	6,260,434	[illegible]

Case Number	Patent Number	Title
17217/2	6,360,603	DUAL POSITION FOOT PEDAL FOR OPHTHALMIC SURGERY APPARATUS
17221/	6022732	HYDROGEN PEROXIDE DESTROYING COMPOSITIONS AND METHODS OF USING SAME
7 2 2 1 2 /	5,852,794	MULTIPLE FREQUENCY UNAMBIGUOUS PHASE DETECTOR FOR PHACOEMULSIFICATION SYSTEM CON5: MICRO-BURST ULTRASONIC POWER DELIVERY
7 22/1 1 2	6,349,749	MULTIPLE FREQUENCY UNAMBIGUOUS PHASE DETECTOR FOR PHACOEMULSIFICATION SYSTEM CON5: MICRO-BURST ULTRASONIC POWER DELIVERY
7 22/2	6,629,948	MULTIPLE FREQUENCY UNAMBIGUOUS PHASE DETECTOR FOR PHACOEMULSIFICATION SYSTEM CON5: MICRO-BURST ULTRASONIC POWER DELIVERY
17 2 2 2 3 /	6,786,651	MULTIPLE FREQUENCY UNAMBIGUOUS PHASE DETECTOR FOR PHACOEMULSIFICATION SYSTEM CON5: MICRO-BURST ULTRASONIC POWER DELIVERY
17 2 2 / 4	6,911,231	MULTIPLE FREQUENCY UNAMBIGUOUS PHASE DETECTOR FOR PHACOEMULSIFICATION SYSTEM CON5: MICRO-BURST ULTRASONIC POWER DELIVERY
7 2 / 1 3 3	6,345,603	MULTI-PURPOSE CONTACT LENS CARE COMPOSITIONS
1 33 1 7 2 /	6,409,837	MULTI-PURPOSE CONTACT LENS CARE COMPOSITIONS
2 C2 1 33/ 7	6,832,783	MULTI-PURPOSE CONTACT LENS CARE COMPOSITIONS
2 C2 1 36/ 7	6,486,178	CONTACT LENS CLEANING COMPOSITIONS
1 C 72 38/	6,375,658	AUTOMATED PHACO PACK BAR CODE READER IDENTIFICATION
1 / 72 1	6,063,085	THIN TIP PHACO NEEDLE
46 1 2 / 7	5,947,974	FOLDING DEVICE AND METHOD FOR AN INTRAOCULAR LENS
7 1 2 / 4	5,954,734	LENS PROTECTOR FOR INTRAOCULAR LENS INSERTER
7 8 / 2 4 7	6,899,819	FLUID MANAGEMENT SYSTEM WITH VERTEX CHAMBER -- NO SEPARATE FILES --

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17249/	6,083,193	
17249/1	6,699,212	
17249/A	6,261,297	
17252/	5,934,500	
17258/	D426,882	
17260/	D427,305	
17261/	6,162,249	
17261/CON1	6,468,306	
17263/	6,033,376	
17263/2	6,398,754	
17263/3	6,361,520	
17263/C2	6,605,054	
17266/	6,132,436	
17268/	6,013,049	
17269/	6,245,106	
17269/1	6,241,766	
17269/2	6,713,583	

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17269/REI	RE38,935	INTRAOCULAR LENSES MADE FROM POLYMERIC COMPOSITIONS AND MONOMERS USEFUL IN SAID COMPOSITIONS
17271/	6,238,433	POSTERIOIR/ANTERIOR CHAMBER INTRAOCULAR LENSES
17272/	6,231,603	ACCOMMODATING MULTIFOCAL INTRAOCULAR LENS
17272/1	6,503,276	ACCOMMODATING MULTIFOCAL INTRAOCULAR LENS
17275/	6,150,623	BACK-FLIP MEDICAL FOOTPEDAL
17277/	6,176,878	ACCOMMODATING INTRAOCULAR LENS
17279/	6,164,282	METHODS FOR RESTORING AND/OR ENHANCING ACCOMMODATION IN PSEUDO PHAKIA
17281/	6,058,779	COUPLED DIAPHRAGM INTERFACE FOR PHACOEMULSIFICATION APPARATUS
17285/	6,790,232	MULTIFOCAL PHAKIC INTRAOCULAR LENS
17286/	6,485,499	HARD DRIVE VITRECTOMY COTTER
17287/	6,406,494	MOVEABLE INTRAOCULAR LENS
17288/	6,254,579	MULTIPLE PRECISION DOSE, PRESEVATIVE FREE MEDICATIONDELIVERY SYSTEM
17289/	6,193,683	CLOSED LOOP TEMPERATURE CONTROLLED PHACOEMULSIFICATION SYSTEM TO PREVENT CORNEAL BURNS
17291/1	6,616,692	INTRAOCULAR LENS COMBINATIONS
17292/	6,248,111	IOL INSERTION APPARATUS AND METHODS FOR USING SAME
17296/	D434,558	INTRAOCULAR LENS INJECTOR HOLDER
17297/	D431,721	INTRAOCULAR LENS PACKAGE

Case Number	Patent Number	Title
17298/	6,129,733	APPARATUS FOR HOLDING INTRAOCULAR LENSES AND INJECTORS, AND METHODS FOR USING THE SAME
17298/D1	6,447,519	APPARATUS FOR HOLDING INTRAOCULAR LENSES AND INJECTORS, AND METHODS FOR USING THE SAME
17307/	6,251,114	ROTATABLE IOL INSERTION APPARATUS AND METHOD FOR USING SAME
17309/	6,599,317	INTRAOCULAR LENS WITH A TRANSITION ZONE
17315/	6,638,305	[illegible]
17316/	6,645,246	INTRAOCULAR LENS WITH SURROUNDING LENS ZONE
17317/	6,478,821	[illegible]
17318/	6,423,074	[illegible]
17323/	6,475,240	[illegible]
17332/	6,797,004	[illegible]
17335/	6,551,354	[illegible]
17337/	6,547,822	[illegible]
17338/	6,554,859	[illegible]
17339/	6,537,317	[illegible]
17343/	6,616,693	... INTRAOCULAR LENSES
17345/	6,555,030	[illegible]
17352/	6,520,929	[illegible]

Case Number	Patent Number	Title
17353/	6,452,120	DUAL DIMENSIONAL SHOE SENSOR FOR SURGICAL CONTROL
17360/	6,997,935	ROSONANT CONVERTER TUNING FOR MAINTAINING SUBSTANTIAL CONSTANT PHACO HANDPIECE POWER UNDER INCREASED LOAD.
17367/	6,660,035	ACCOMODATING INTRANOCULAR LENS WITH SUSPENSION STRUCTURE
17372/	6,452,123	SURGICAL FOOT PEDAL CONTROL INCLUDING RIBBON SWITCH ARRANGEMENT
17388/	6,554,839	STEPPED IOL INSERTION CARTRIDGE INSERTING AN INTRAOCULAR LENS IN AN EYE
17388/1	7,033,366	STEPPED IOL INSERTION CARTRIDGE INSERTING AN INTRAOCULAR LENS IN AN EYE
17394/	6,524,287	HOUSING APPARATUS WITH REAR ACTIVATED RETURN BUTTON FOR INSTILLING A MEDICATION INTO AN EYE
17397/	6,482,229	ANTERIOR CHAMBER INTRAOCULAR LENS HAVING FIXATION MEMBERS ATTACHED TO THE CORNEA AND METHODS OF IMPLANTATION
17402/	6,506,183	ONE SHOT ACTUATION HOUSING APPARATUS FOR INSTILLING A MEDICATION INTO AN EYE
17403/	6,533,750	CONICALLY SHAPED PHACO TIP
17404/	6,540,754	APPARATUS AND METHOD FOR MULIPLY FOLDING AND INSERTING AN INTRAOCULAR LENS IN AN EYE
17410/	6,447,520	IOL INSERTION APPARATUS WITH IOL ENGAGEMENT STRUCTURE AND METHOD FOR USING SAME
17417/	6,576,012	BINOCULAR LENS SYSTEMS
17417/D1	6,824,563	BINOCULAR LENS SYSTEMS
17419/	6,579,255	PRESSURIZED FLOW OF FLUID INTO THE EYE USING PUMP AND PRESSURE MEASUREMENT SYSTEM
17419/1	7,001,356	PRESSURIZED FLOW OF FLUID INTO THE EYE USING PUMP AND PRESSURE MEASUREMENT SYSTEM

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17419/2	7,018,355	RESSURIZED FLOW OF FLUID INTO THE EYE USING PUMP AND PRESSURE MEASUREMENT SYSTEM
17419/4	6,899,694	PRESSURIZED FLOW OF FLUID INTO THE EYE USING PUMP AND PRESSURE MEASUREMENT SYSTEM
17420/	6,830,555	MULTI-FUNCTIONAL SECOND INSTRUMENT FOR CATARACT REMOVAL
17434/	D462,759	[illegible]
17435/	D463,545	[illegible]
17436/	D463,380	[illegible]
17439/	6,585,683	[illegible]
17448/	6,733,491	[illegible]
17448/2	6,962,583	CATARACT EXTRACTION APPARATUS AND METHOD
17448/3	7,182,759	CATARACT EXTRACTION APPARATUS AND METHOD
17449/CON	6,428,545	[illegible]
17450/	6,409,763	[illegible]
17450/1	6,723,124	[illegible]
17457/	6,674,030	[illegible]
17459/	6,656,223	[illegible]
17470/	6,887,209	[illegible]
17475/	6,958,056	[illegible]

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17475/cip1	7,037,296	MULTI-PURPOSE PHACOEMULSIFICATION NEEDLE CIP- CURVED MULTI-PURPOSE PHACOEMULSIFICATION NEEDLE
17478/	6,733,507	INTRAOCULAR LENS INSERTION APPARATUS
17483/	6,723,104	IOL INSERTION APPARATUS AND METHODS FOR USING SAME
17484/	6,786,628	LIGHT SOURCE FOR OPHTHALMIC USE
17484/CON	7,063,436	[illegible]
17488/	7,066,955	[illegible] USEFUL FOR INTRAOCULAR LENSES AND [illegible]
17490/	6,648,741	[illegible]
17494/	6,923,815	[illegible]
17499/	6,733,526	[illegible]
17518/	6,972,033	[illegible] WITH MULTI-FUNCTIONAL CAPSULAR BAG RING
27522/	7,018,409	[illegible] WITH ASPHERIC OPTIC DESIGN
27524/	6,739,722	[illegible]
27528/	6,852,092	[illegible]
27537/	6,884,262	[illegible]
27539/	5,413,556	[illegible]
27541/	7,025,783	[illegible]

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27541/1	7,150,759	IMPROVEMENTS TO RING TYPE IOL LENSES CIP: MULTI-MECHANISTIC ACCOMMODATING INTRAOCULAR LENSES CIP2: ACCOMMODATING INTRAOCULAR LENS W/OUTER SUPPORT STRUCTURE
27549/	7,077,820	SYSTEM AND METHOD FOR PULSED ULTRASONIC POWER DELIVERY EMPLOYING CAVITATION EFFECTS (cross w/27533)
27572/	6,930,077	COMPOSITIONS AND METHODS USING SUB-PPM COMBINATIONS OF POLYQUATERNIUM-1 AND HIGH MOLECULAR WEIGHT PHMB
27572/1	7,105,473	COMPOSITIONS AND METHODS USING SUB-PPM COMBINATIONS OF POLYQUATERNIUM-1 AND HIGH MOLECULAR WEIGHT PHMB
27580/	7,157,412	ALKYLAMINE AS AN ANTIMICROBIAL AGENT IN OPHTHALMIC COMPOSITIONS
27582/1A	7,188,949	OPHTHALMIC LENS WITH MULTIPLE PHASE PLATES

ILSE Pending Patent List

Case Number	Application	Title
70054-19/2	11/368,960	METHOD FOR CORNEAL LASER SURGERY
70054-34/3	11/277,477	OCULAR FIXATION AND STABILIZATION DEVICE FOR OPHTHALMIC SURGICAL APPLICATION
70054-45/1	11/271,089	METHOD AND SYSTEM FOR DETERMINING THE POSITION AND ALIGNMENT OF A SURFACE OF AN OBJECT IN RELATION TO A LASER BEAM
70054-50/	10/919,710	APPARATUS AND METHOD FOR CORRECTION OF ABERRATIONS IN LASER EYE SYSTEMS
70054-57/	11/336,660	SYSTEM FOR OPHTHALMIC LASER SURGERY (CONTACT TENSOR)
70054-60/	11/272,571	LASER SCANNER
70054-61/	11/258,399	
70054-63/	11/400,552	
70054-64/	11/392,191	
70054-65/	11/369,197	
70054-66/	11/375,542	
70054-73/	11/469,941	
70054-74/	11/469,899	
70054-76/	11/469,901	
70054-77/	11/469,902	
70054-79/	11/561,849	

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70054-02/	4,764,930	MULTIWAVELENGTH LASER SOURCE
70054-03/	4,901,718	3-DIMENSIONAL LASER BEAM GUIDANCE SYSTEM
70054-04/	4,848,340	EYETRACKER AND METHOD OF USE
70054-06/	4,907,586	METHOD FOR RESHAPING THE EYE/HIGH POWER DIODE PUMP LASER
70054-07/	4,988,348	METHOD FOR RESHAPING THE CORNEA
70054-08/	5,221,988	POCKELS CELL DAMPING SYSTEM
70054-10/	5,439,462	APPARATUS FOR REMOVING CATARACTOUS MATERIAL
70054-11/	5,336,215	EYE STABILIZING MECHANISM FOR USE IN OPHTHALMIC LASER SURGERY
70054-12/	5,549,632	METHOD AND APPARATUS FOR OPHTHALMIC SURGERY
70054-13/	5,541,951	DEVICE AND METHOD FOR HIGH POWER END PUMPING
70054-14/	5,548,234	SYSTEM AND METHOD FOR CONTROL OF A POCKELS CELLS
70054-19/	6,110,166	METHOD FOR CORNEAL LASER SURGERY
70054-20/	5,561,678	TIME-SHARING LASER
70054-21/	5,993,438	INTRASTROMAL PHOTOREFRACTIVE KERATECTOMY
70054-22/	D459,807	INTERFACE GRIPPER FOR OPHTHALMIC LASER SURGERY
70054-23/	6,254,595	DEVICE AND METHOD FOR REDUCING CORNEAL INDUCED ABERRATIONS DURING OPHTHALMIC LASER SURGERY

Case Number	Patent #	Title
70054-23/1	6,623,476	DEVICE AND METHOD FOR REDUCING CORNEAL INDUCED ABERRATIONS DURING OPHTHALMIC LASER SURGERY
70054-23/2	6,991,629	DEVICE AND METHOD FOR REDUCING CORNEAL INDUCED ABERRATIONS DURING OPHTHALMIC LASER SURGERY
70054-24/	5,246,435	METHOD AND APPARATUS FOR REMOVING CATARACTOUS MATERIAL
70054-24/1	5,439,462	METHOD AND APPARATUS FOR REMOVING CATARACTOUS MATERIAL
70054-25/	4,881,808	IMAGING SYSTEM FOR SURGICAL LASERS
70054-27/	6,373,571	DISPOSABLE CONTACT LENS FOR USE WITH AN OPHTHALMIC LASER SYSTEM
70054-28/	6,344,040	DEVICE AND METHOD FOR REMOVING GAS AND DEBRIS DURING THE PHOTODISRUPTION OF STROMAL TISSUE
70054-28/1	6,676,653	DEVICE AND METHOD FOR REMOVING GAS AND DEBRIS DURING THE PHOTODISRUPTION OF STROMAL TISSUE
70054-31/	6,324,191	OSCILLATOR WITH MODE CONTROL
70054-32/	6,648,877	METHOD FOR CUSTOM CORNEAL CORRECTIONS
70054-34/	6,863,667	OCULAR FIXATION AND STABILIZATION DEVICE FOR OPHTHALMIC SURGICAL APPLICATION
70054-34/1	6,899,707	OCULAR FIXATION AND STABILIZATION DEVICE FOR OPHTHALMIC SURGICAL APPLICATION
70054-34/2	7,018,376	OCULAR FIXATION AND STABILIZATION DEVICE FOR OPHTHALMIC SURGICAL APPLICATION
70054-38/	6,751,033	CLOSED-LOOP FOCAL POSITIONING SYSTEM AND METHOD

Case Number	Patent #	Title
00 4-38 1 5 / 7	’02 7, 23 7	CLOSED-LOOP FOCAL POSITIONING SYSTEM AND METHOD
7 54 4 00 - 3 /	6 2 ’69 3, 9 7	OD AND APPARATUS F R SCILLATOR ST T UP ONTROL FOR MODE-LOCKED TH E MF AS R O O AR - C
5/ 0 4-4 0 5 7	6’ 2 6 5 99 ’7	L D SY EM FOR DE RM IN TH PO I ON ALIG M NT O A U A O AND ST OF AN OB C IN TA O IN G LA E R S E AM AND N E F TH CE JE T REL E TI TO A B F RF M SE N
0 7 054- 7/ 4	0 6’9 2’ 61	S M A D M O A P C SI A E BEAM SYSTE ND METHO OR I R V D ATERI L R G USING LAS R F P E M O ES N
7 0 1 054-47/	7 8 2 4 ’1 9’ 2 2	S AND D M O L S U G L B YSTEM METHO OR I R V D ATE RIA OC IN IN A A E EAM F P E M PR G S S R ES H I E
7 0054-52/ 0	D 6 2 4 ,	U N RIN FOR P THALM LA UR RY S O G CTI O C S G E S R
7 - 3/ 7 0 54 5 0 5 - 5/ 0 4 5 0	44 2 D , D46 44 3 9 , 45 8 06	L R HT R O H E NE F OP C S URG ER Y O LMI A E S P NS C E A L T RF E O I L E G T IN C FOR PHTH LM S R UR ER A I A A C A S T EN

VISX-Pending Patents

Case Number	Application Number	Title
R1149/1	10/996,458	METHOD AND APPARATUS FOR REMOVING CORNEAL TISSUE WITH INFRARED LASER RADIATION
R1149/cip2	09/307,988	METHOD AND APPARATUS FOR REMOVING CORNEAL TISSUE WITH INFRARED LASER RADIATION
X1012/c1	10/124,891	AUTOMATED LASER WORKSTATION FOR HIGH PRECISION SURGICAL AND INDUSTRIAL INTERVENTIONS
X1012/c3	10/632,462	AUTOMATED LASER WORKSTATION FOR HIGH PRECISION SURGICAL AND INDUSTRIAL INTERVENTIONS
'X1045/5	10/831,709	METHOD AND SYSTEM FOR LASER TREATMENT OF REFRACTIVE ERRORS USING OFFSET IMAGING
'X1068/2	09/950,563	SYSTEM AND METHODS FOR CORNEAL SURFACE ABLATION TO CORRECT HYPEROPIA
'X1073/3	10/600,027	METHOD AND SYSTEMS FOR LASER TREATMENT OF PRESBYOPIA USING OFFSET IMAGING
'X1081/2	10/226,867	IMPROVED INTERFACE FOR LASER EYE SURGERY DISCLOSURE
'X1096/4	11/264,785	METHOD AND APPARATUS FOR DETERMINING CHARACTERISTICS OF A LASER BEAM SPOT
'X1098/2	11/421,450	INTEGRATED SCANNING AND OCULAR TOMOGRAPHY SYSTEM AND METHOD
'X1137/1	10/006,992	DIRECT WAVEFRONT-BASED CORNEAL ABLATION TREATMENT PROGRAM
X1138/	10/100,231	APPLICATION OF BLEND ZONES, DEPTH REDUCTION, AND TRANSITION ZONES TO ABLATION SHAPES
X1144/2	11/277,743	TRACKING A TORSIONAL ALIGNMENT POSITION OF AN EYE
X1147/1	10/364,886	CLOSED LOOP SYSTEM AND METHOD FOR ABLATING LENSES WITH ABERRATIONS
X1148/1	10/364,973	METHOD AND DEVICE FOR CALIBRATING AN OPTICAL WAVEFRONT SYSTEM
'X1156/2	11/096,536	CORNEAL TOPOGRAPHY-BASED TARGET WARPING

Case Number	Application Number	Title
'X1166/2	11/610,937	EFRONT RECONSTRUCTION USING FOURIER TRANSFORMATION AND DIRECT INTEGRATION
'X1170/2	10/738,358	
'X1170/3	60/579,124	
'X1170/4	10/911,400	
'X1170/5	11/134,630	
'X1171/1	10/726,733	
'X1174/	10/463,674	
'X1184/	10/784,481	
'X1187/2	10/799,439	
'X1193/1	10/839,792	
'X1194/1	10/872,026	
X1195/1	10/825,864	
X1199/1	11/332,824	
X1200/1	10/876,268	
X1201/1	10/871,344	
X1202/	10/703,195	
'X1203/	10/849,573	

Case Number	Application Number	Title
'X1206/1	11/032,469	TRANSFORMATION METHODS OF WAVEFRONT MAPS FROM ONE VERTEX DISTANCE TO ANOTHER
'X1208/1	11/174,279	
'X1209/	10/808,728	
'X1213/	10/872,331	
'X1213/1	11/156,257	
'X1214/1	11/077,173	
'X1215/1	10/985,311	
'X1218/	10/913,952	
'X1220/	11/134,861	
'X1221/2	11/064,876	
'X1223/	10/993,409	
'X1224/	11/088,010	
X1225/	11/173,904	
X1226/	11/134,027	
X1229/	11/335,177	
X1229/1	11/342,278	

Case Number	Application Number	Title
X1233	11/676,094	SCALING ZERNICKE COEFFICIENTS TO SMALLER PUPIL SIZES FOR REFRACTIVE TREATMENTS
X1234	11/123,962	STERILE HAND HELD SLIT LAMP COVER AND METHOD
X1235	29/230,907	STERILE COVER FOR DOCTOR'S CONSOLE FOR LASER EYE SURGERY
X1238	11/335,861	NON-INVASIVE MEASUREMENT OF TEAR VOLUME SYSTEMS AND METHODS
X1249	[illegible]	[illegible] ENERGY CALIBRATION BASED ON OPTICAL MEASUREMENT [illegible] LASERS
X1241	[illegible]	OUTPUT ENERGY CONTROL FOR LASERS
X1242	[illegible]	SPOT [illegible] ESTIMATION AND REFRACTION CALCULATION FROM HARTMANN-SHACK WAVEFRONT
X1242	[illegible]	[illegible] ESTIMATION AND REFRACTION CALCULATION FROM HARTMANN-SHACK WAVEFRONT
X1244	[illegible]	CALCULATING ZERNIKE COEFFICIENTS FROM FOURIER COEFFICIENTS
X1245	[illegible]	SYSTEM AND METHOD FOR [illegible] CALIBRATION [illegible]
X1247	[illegible]	[illegible] HARTMANN-SHACK [illegible] WAVEFRONT [illegible]
X1248	[illegible]	[illegible] SYSTEMS AND METHODS
X1284/A	[illegible]	[illegible]
X1250	[illegible]	[illegible] WITH ARBITRARY [illegible]
X1252	[illegible]	[illegible]
X1266	[illegible]	[illegible] S, AND [illegible]

Case Number	Application Number	Title
'X1096/4D	11/755,194	METHOD AND APPARATUS FOR DETERMINING CHARACTERISTICS OF A LASER BEAM SPOT
'X1250/1	11/736,353	WAVEFRONT PROPAGATION FROM ONE PLANE TO ANOTHER
'X1258/pro	60/940,014	SYSTEMS AND METHODS FOR ACCOMMODATION COMPENSATION IN WAVEFRONT ABERROMETERS
'X1278/	60/917,579	LASER REFRACTIVE CORRECTION USING WAVEFRONT EYE REFRACTOR AND CORNEAL TOPOGRAPHICAL INFORMATION

VISX Granted Patents

Case Number	Patent Number	Title
IR1149/	5,782,822	METHOD AND APPARATUS FOR REMOVING CORNEAL TISSUE WITH INFRARED LASER RADIATION
IR1151/	6,090,102	SHORT PULSE MID-INFRARED LASER SOURCE FOR SURGERY
PX1003/	5,054,907	OPTHALMIC DIAGNOSTIC APPARATUS AND METHOD
PX1004/	5,098,426	METHOD AND APPARATUS FOR PRECISION LASER SURGERY
PX1010/1	5,391,165	SYSTEM FOR SCANNING A SURGICAL LASER BEAM
PX1011/	5,474,548	METHOD OF ESTABLISHING A UNIQUE MACHINE INDEPENDENT REFERENCE FRAME FOR THE EYE
PX1012/2	6,099,522	AUTOMATED LASER WORKSTATION FOR HIGH PRECISION SURGICAL AND INDUSTRIAL INTERVENTIONS
PX1012/c2	6,913,603	AUTOMATED LASER WORKSTATION FOR HIGH PRECISION SURGICAL AND INDUSTRIAL INTERVENTIONS
PX1012/d1	6,726,680	AUTOMATED LASER WORKSTATION FOR HIGH PRECISION SURGICAL AND INDUSTRIAL INTERVENTIONS
PX1013/1	5,865,832	SYSTEM FOR DETECTING, MEASURING AND COMPENSATING FOR LATERAL MOVEMENTS OF A TARGET
PX1013/2	6,702,809	SYSTEM FOR DETECTING, MEASURING AND COMPENSATING FOR LATERAL MOVEMENTS OF A TARGET
VX0000	6,772,053	ASPECTS OF A CONTROL SYSTEM OF A MINIMALLY INVASIVE SURGICAL APPARATUS
VX1011/	4,885,471	ULTRAVIOLET ... SOLE ... IOM ...
VX1012/1	4,903,695	METHOD AND APPARATUS FOR PERFORMING A KERATOMILEUSIS OR THE LIKE OPERATION
VX1013/	4,902,123	TOPOGRAPHY MEASURING APPARATUS

Case Number	Patent Number	Title
VX1013/1	5,106,183	TOPOGRAPHY MEASURING APPARATUS
VX1014/	4,905,711	EYE RESTRAINING DEVICE
VX1015/	4,911,711	SCULPTURE APPARATUS FOR CORRECTING CURVATURE OF THE CORNEA
VX1016/	4,916,319	BEAM INTENSITY PROFILOMETER
VX1017/	4,993,826	TOPOGRAPHY MEASURING APPARATUS
VX1018/	4,998,819	OPOGRAPHY MEASURING APPARATUS
VX1019/	5,009,660	GAS PURGING, EYE FIXATION HAND PIECE
VX1032/2	5,108,388	LASER SURGERY METHOD
VX1033/	5,163,934	PHOTOREFRACTIVE KERATECTOMY
VX1034/	6,296,634	OPHTHALMOLOGICAL SURGERY TECHNIQUE WITH ACTIVE PATIENT DATA CARD
VX1034/1	6,364,873	OPHTHALMOLOGICAL SURGERY TECHNIQUE WITH ACTIVE PATIENT DATA CARD
VX1034/2	6,106,513	OPHTHALMOLOGICAL SURGERY TECHNIQUE WITH ACTIVE PATIENT DATA CARD
VX1034/3	6,846,310	OPHTHALMOLOGICAL SURGERY TECHNIQUE WITH ACTIVE PATIENT DATA CARD
VX1035/	5,188,631	METHOD FOR OPHTHALMOLOGICAL SURGERY
VX1035/2	5,207,668	METHOD FOR OPHTHALMOLOGICAL SURGERY
VX1036/1	5,312,320	METHOD AND APPARATUS FOR OPHTHLOMOGICAL SURGERY
VX1036/3	5,219,343	METHOD AND APPARATUS FOR OPHTHLOMOGICAL SURGERY

Case Number	Patent Number	Title
VX1038/1	5,713,892	METHOD AND APPARATUS FOR COMBINED CYLINDRICAL AND SPHERICAL EYE CORRECTIONS
VX1038/3	6,056,740	
VX1040/5	5,507,741	
VX1040/8	5,807,379	
VX1041/	5,219,344	
VX1045/1	6,203,539	
VX1045/3	6,755,818	
VX1046/1	5,549,597	
VX1047/1	5,556,395	
VX1048/5	5,711,762	
VX1048/8	5,735,843	
VX1049/	5,646,791	
VX1049/1	5,912,775	
VX1050/1	6,195,164	
VX1051/	5,729,564	
VX1052/1	6,302,876	
VX1052/2	6,520,958	

Case Number	Patent Number	Title
VX1052/3	6,605,081	SYSTEM AND METHODS FOR IMAGING CORNEAL PROFILES
VX1052/4	6,315,413	SYSTEM AND METHODS FOR IMAGING CORNEAL PROFILES
VX1055/	5,795,351	LASER REFRACTIVE SURGERY STATION
VX1058/1	6,582,445	TREPHINE FOR LAMELLAR KERATECTOMY
VX1059/1	6,299,307	EYE TRACKING DEVICE FOR LASER EYE SURGERY USING CORNEAL MARGIN DETECTION
VX1060/	6,193,710	METHOD FOR SCANNING NON-OVERLAPPING PATTERNS OF LASER ENERGY WITH DIFFRACTIVE OPTICS
VX1060/1	6,491,686	METHOD AND SYSTEM FOR SCANNING NON-OVERLAPPING PATTERNS OF LASER ENERGY WITH DIFFRACTIVE OPTICS
VX1061/	6,251,101	SURGICAL LASER SYSTEM MICROSCOPE WITH SEPARATED OCULAR AND OBJECTIVE LENSES
VX1061/1	6,562,026	SURGICAL LASER SYSTEM MICROSCOPE WITH SEPARATED OCULAR AND OBJECTIVE LENSES
VX1062/	6,068,625	METHOD AND SYSTEM FOR REMOVING AN EPITHELIAL LAYER FROM A CORNEA
VX1063/	5,966,197	LINEAR ARRAY EYE TRACKER
VX1063/3	6,283,954	LINEAR ARRAY EYE TRACKER
VX1068/1	6,319,247	SYSTEMS AND METHODS FOR CORNEAL SURFACE ABLATION TO CORRECT HYPEROPIA
VX1070/	6,004,313	PATIENT FIXATION SYSTEM AND METHOD FOR LASER EYE SURGERY
VX1070/1	6,406,473	PATIENT FIXATION SYSTEM AND METHOD FOR LASER EYE SURGERY
VX1072/1	6,331,177	MULTIPLE BEAM LASER SCULPTING SYSTEM AND METHOD

Case Number	Patent Number	Title Case Number / Patent Number / Title
VX 1072 2 /	6, 8 2 1 63 , 7	MULTIPLE BEAM LASER SCULPTING SYSTEM AND METHOD
VX 1072 3 / X 7	6, 4 2 7 98 , 2 , 5	MULTIPLE BEAM LASER SCULPTING SYSTEM AND METHOD
V 10 3 1 /2 X 7	2 6, 0 8 43 , 9	METHOD AND SYSTEMS FOR LASER TREATMENT OF PRESBYOPIA USING OFFSET IMAGING
V 10 3 / 4 1 X 7	6 6, 3 6 9 60 , 1	METHOD AND SYSTEMS FOR LASER TREATMENT OF PRESBYOPIA USING OFFSET IMAGING
V X1 10 0 / 8 7	4 , 7 , 7 3 6	METHOD AND SYSTEM FOR ABLATING SURFACES WITH PARTIALLY OVERLAPPING CRATERS HAVING CONSISTENT CURVATURE
V X1 0 7 / 9	, 044 3, 7 , 30 1 6	DIGITAL PULSE WIDTH MODULATOR
V X1 0 8 /1 1	, 7 8 4 5 , 73	MOTION DETECTOR FOR EYE ABLATION LASER DELIVERY SYSTEMS
VX X1 8 0 1 / 2 3	7 5 1 3 7 , 0 , 3	IMPROVED INTERFACE FOR LASER EYE SURGERY DISCLOSURE
VX 1 8 0 / 2 2	6 0 3 6 , 3, 7	IMPROVED INTERFACE FOR LASER EYE SURGERY DISCLOSURE
VX 1 8 0 / 7 8	7 6 0 0 2 1 , 8,4 0 5	GENERATING SCANNING SPOT LOCATIONS FOR LASER EYE SURGERY
V X 1 0 6 /	6, 53 0,9 1 9 6	GENERATING SCANNING SPOT LOCATIONS FOR LASER EYE SURGERY
V X 1 0 9 / 0 6 1	6, 55 ,935 6 4	UNIFORM LARGE AREA ABLATION SYSTEM AND METHOD DISCLOSURE
V X 1 9 0 / 6	7 66 , ,855 , 1	METHOD AND APPARATUS FOR DETERMINING CHARACTERISTICS OF A LASER BEAM SPOT
X 1 9 0 6 /2 0	7 00 , 376 , 1	METHOD AND APPARATUS FOR DETERMINING CHARACTERISTICS OF A LASER BEAM SPOT
X 1 9 /3 8	00 , , 3 377 3	METHOD AND APPARATUS FOR DETERMINING CHARACTERISTICS OF A LASER BEAM SPOT
		METHOD AND APPARATUS FOR DETERMINING CHARACTERISTICS OF A LASER BEAM SPOT
		INTEGRATED SCANNING AND OCULAR TOMOGRAPHY SYSTEM AND METHOD

Case Number	Patent Number	Title
VX1101/	6,419,671	OPTICAL FEEDBACK SYSTEM FOR VISION CORRECTION
VX1101/1	6,793,654	OPTICAL FEEDBACK SYSTEM FOR VISION CORRECTION
VX1102/	6,245,059	SET ABLATION PROFILES FOR TREATMENT OF IRREGULAR ASTIGMATISM
VX1102/1	6,572,607	SET ABLATION PROFILES FOR TREATMENT OF IRREGULAR ASTIGMATISM
VX1102/2	7,004,935	SET ABLATION PROFILES FOR TREATMENT OF IRREGULAR ASTIGMATISM
VX1106/1	6,592,574	[illegible]
VX1115/1	6,768,576	[illegible] ELEMENTS
VX1121/	6,488,676	[illegible]
VX1123/1	6,816,316	[illegible]
VX1124/1	6,322,216	[illegible]
VX1127/1	7,108,691	[illegible]
VX1135/1	6,685,319	[illegible]
VX1141/	6,864,478	[illegible]
VX1143/	6,932,808	[illegible]
VX1144/1	7,044,602	[illegible]
VX1146/1	7,040,759	[illegible] IT L ROT T ONAL O FSETS
VX1156/1	7,083,609	[illegible]
VX1158/1	7,077,838	[illegible]

Case Number	Patent Number	Title
VX1165/	6,910,770	YE REFRACTOR WITH ACTIVE MIRROR WAVEFRONT SENSOR
VX1165/1	7,128,416	
VX1166/	7,175,278	
VX1166/1	7,168,807	
VX1167/	6,973,112	
VX1168/1	6,964,659	
VX1196/	6,050,687	
VX1196/1	6,155,684	
VX1197/	436,665	
VX1249/	5,398,986	
VX1218/	7,206,132	

WFS-Pending Patents

Case Number	Application Number	Title
WFS.006/2	10/828,550	D YN AMIC RANGE HAL IC M EX T NSI E ON AS MENT TECHNIQUES FOR A WAVEFRONT SENSOR INCLUDING USE IN HT M E URE
WFS.015/1	10/640,321	O P E OD M L D G D SY ST M I R IN ACC FOR MP OV C G BETW URACY I AU EN TH N TORE FRACTI N M SUREME TS BY
WFS.017/3	11/408,115	L A E M O O S G Y S T M AN D E T D F WA VEFR N T S E N IN
WFS.022/	60/789,901	S E O ETRI C M EA S U REME T N S Y STE M
WFS.023/	60/813,369	G O M E S B GRAPH Y EM AND M E HO R O M S RIN A G W VEF RO N T E AB RRO M E RY T AN D CORN EA L
WFS.024/	60/857,776	C OP OD AN T S E T EN D TO R AN B C TUS O R B HE D ST I CE F O R M AN PT C A M A E S RE U ME N T
WFS.022/A	11/783,316	G T H AN R M E E RI M S U RE M T T SYS AN D ME T H O D O MEAS U RI NG A G OM E E RI C HARA C TE RI ST C OF
WFS.022/B	11/783,315	IN OB T C A EN TE T
WFS.022/C	11/783,314	G E E A E T C M SURE M T S Y ST E M AN D ME T H OD O F E M AS U RIN G A G OM E E RI C C HARA C TE RI S T I C O F

G OM B T C M A SURE M T S ST Y E M AN D ME T ODO F E M A G OM A E E C RI C ARA E CT S C TI O F
AN O E OM TRI JE C A N T H RI

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WFS Granted Patents

Case Number	Patent Number	Title
WFS.000/	6,130,419	FIXED MOUNT WAVEFRNT SENSOR
WFS.001/	6,184,974	APPARATUS AND METHOD FOR EVALUATING A TARGET LARGER THAN A MEASURING APERTURE OF A SENSOR
WFS.002/	6,052,180	APPARATUS AND METHOD FOR CHARACTERIZING PULSED LIGHT BEAMS
WFS.002/1	6,547,395	APPARATUS AND METHOD FOR CHARACTERIZING PULSED LIGHT BEAMS
WFS.003/1	6,376,819	[illegible] LENS SPATIAL RESOLUTIONS [illegible] SHACK-HARTMANN WAVEFRONT SENSING [illegible]
WFS.004/1	6,656,373	[illegible] MICRO-LENSES FOR HARTMANN WAVEFRONT SENSING AND METHOD OF FABRICATING [illegible]
WFS.004/2	6,864,043	[illegible] SIZED [illegible] PROFILE MICRO-LENSES FOR HARTMANN WAVEFRONT SENSING AND METHOD OF FABRICATING [illegible]
WFS.005/1	6,624,896	[illegible] METHOD FOR [illegible] TOPOLOGY OF SURFACES [illegible]
WFS.006/	6,550,917	DYNAMIC RANGE EXTENSION TECHNIQUES FOR A WAVEFRONT SENSOR INCLUDING [illegible]
WFS.007/1	6,634,750	[illegible] SYSTEM
WFS.008/1	6,607,274	METHOD FOR COMPUTING VISUAL PERFORMANCE FROM OBJECTIVE OCULAR ABERRATION [illegible]
WFS.009/1	6,790,688	[illegible] HIGH PASS FILTERING [illegible] DATA SETS
WFS.010/1	6,908,196	SYSTEM AND METHOD FOR PERFORMING OPTICAL CORRECTIVE PROCEDURE WITH REAL-TIME FEEDBACK
WFS.011/1	6,819,413	METHOD AND SYSTEM FOR [illegible] ANALYZING A WAVEFRONT OF AN OPTICAL [illegible] TRANS[illegible]

Case Number	Patent Number	Title
WFS.017/1	7,078,665	SYSTEM AND METHOD OF WAVEFRONT SENSING
WFS.017/2	7,122,774	SYSTEM AND METHOD OF WAVEFRONT SENSING

SCHEDULE B

TRADEMARKS

AMO & VISX: US Pending & Registered Trademarks

Owner: ADVANCED MEDICAL OPTICS, INC.

ID	Country	Mark	Classes	App. #	App. Dt	Reg. #	Reg. Dt	Allow. Dt	ITU
18662	United States	ACTIVE MOISTURE FOR YOUR ACTIVE LIFE	5	78/652593	6/16/2006			5/23/2006	No
12359	United States	ADVANCED MEDICAL OPTICS	5, 10	78/102990	1/16/2002	2,949,518	5/10/2005	1/21/2003	Yes
17798	United States	AMO	5	78/102,985	1/16/2002	3,029,980	12/13/2005		No
8129	United States	AMO	10	74/108518	10/23/1990	1688907	5/26/1992		No
9652	United States	AMO	10	75/703290	5/11/1999	2351723	5/23/2000		No
19769	United States	AMO & Design	5	77/113,517	2/22/2007				No
19767	United States	AMO & Design	5	883656	1/2/2006	IR 0883656	1/2/2006		No
19565	United States	AMO & Design	5, 10	79/025,884	9/21/2005	IR 0890420	9/21/2005		No
12564	United States	AMO & Design	5, 10	78/120610	4/9/2002	3,169,287	11/7/2006	1/3/2006	No
19143	United States	AMO Advanced Medical Optics, Inc. & Design	5, 10	79/027763	9/21/2005	IR 0895666	9/21/2005		No
12408	United States	AMO Advanced Medical Optics, Inc. & Design	5, 10	78/118476	3/29/2002	2,863,586	7/13/2004	8/19/2003	Yes
19356	United States	AMO iTEC & Design	10	78/920,200	6/29/2006				No
19215	United States	AMO OPTIBLUE	10	79/027763	5/31/2006	IR 0891491	5/31/2006		No
8131	United States	AMO PRESTIGE	10	74/329049	11/5/1992	1839921	6/14/1994		No
8133	United States	AMO PRESTIGE & DESIGN	10	74/345802	1/5/1993	1854093	9/13/1994		No
19780	United States	AMO UNIVERSITY & Design	41	77/168214	4/27/2007				No
8149	United States	ARRAY	10	74/070553	6/14/1990	1670788	12/31/1991		No
8150	United States	ARRAY DESIGN	10	75/333421	7/31/1997	2250369	6/1/1999	8/11/1998	Yes
18091	United States	BAERVELDT	10	74/217,381	1/16/2003	1,751,151	3/31/2003		No
18089	United States	BALANCED VIEW OPTICS	10	78/500,809	10/15/2004			1/3/2006	Yes
19608	United States	BLINK	5	78/645,591	6/7/2005				No
18031	United States	BLINK CONTACTS & Design	5	78/440,677	6/24/2004				No
19033	United States	BLINK GELTEARS	5	78824375	2/27/2006				No
18962	United States	BLINK OMEGA TEARS	5	79/023370	1/2/2006	IR 0883656	1/2/2006		No
8160	United States	BLINK-N-CLEAN	5	73/814944	7/26/1989	1613501	9/18/1990		No
8182	United States	CLARIFLEX	10	75131022	7/8/1996	2106704	10/21/1997		No
12469	United States	COEASE	5	78/120338	4/8/2002	2,880,224	8/31/2004	2/11/2003	Yes
8198	United States	COMPLETE	5	74/239941	1/24/1992	1848047	8/2/1994		No
8200	United States	COMPLETE LOGO	5	74/421086	7/23/1993	1881148	2/28/1995		No
17897	United States	COMPLETE MOISTUREPLUS	5	78/236,451	4/10/2003	3216207	3/6/2007	5/2/2006	No

18661	United States	COMPLETE REVITALIZE	5	78652578	6/16/2005	3231260	4/17/2007	6/6/2006	No
18087	United States	DEFINING FUNCTIONAL VISION	10	78/500,804	10/15/2004				Yes
8218	United States	DIPLOMAX	10	74/671661	5/9/1995	2112671	11/11/1997		No
8222	United States	DURALENS	10	74/647179	3/15/1995	2154004	4/28/1998		No
8231	United States	ENDOSOL	5	73/481,001	5/18/1984	1,316,522	1/29/1985		No
8247	United States	EXTENDED WEAR LENS CARE	3	73/603316	6/9/1986	1,469,580	12/22/1987		No
19716	United States	FUSION	10	77/059,886	12/8/2006				No
18061	United States	GMAQUA	9	79/004941	7/30/2004	3076859	4/4/2006		No
17913	United States	GOES IN, GOES ON, GOES ALL DAY	41	78/253,960	5/23/2003	2,924,300	2/1/2005	5/11/2004	Yes
17914	United States	IMPROVING LENS CARE...ENHANCING LENS WEAR	41	78/253,978	5/23/2003	2,840,343	5/11/2004		Yes
9364	United States	LAMINAR	10	75/559573	9/25/1998	2365255	7/4/2000	11/2/1999	Yes
8304	United States	LENS-WET	5	683,908	9/14/1987	1,485,929	4/26/1988		No
18937	United States	LIFESTYLE VISION	41	78/788,900	1/10/2006				No
8799	United States	MAXPAK	10	74/732459	9/20/1995	2112746	11/11/1997		No
19113	United States	OCUPURE	1	78/850358	3/30/2006				Yes
8350	United States	OMS & DESIGN	10	73/611155	7/24/1986	1453099	8/18/1987		No
19604	United States	OPTIBLUE	10	79/027977	8/1/2006	IR 0896150	8/1/2006		No
8358	United States	OPTICAL MICRO SYSTEMS	10	73/611159	7/24/1986	1478138	2/23/1988		No
19111	United States	OPTIEDGE	10	79025945	4/6/2006	3206479	2/6/2007		No
8387	United States	PHACOFIT	10	75/225962	1/15/1997	2194222	10/6/1998	1/13/1998	Yes
8436	United States	RESOLVE/GP	5	808160	6/21/1989	1582202	2/13/1990		No
18074	United States	REZOOM & DEVICE	10	79/007198	8/5/2004	3068409	3/14/2006		No
8829	United States	SENSAR	10	75/386962	11/10/1997	2371475	7/25/2000	12/8/1998	Yes
8449	United States	SI40NB	10	75/277109	4/18/1997	2149434	4/7/1998		No
8828	United States	SOVEREIGN	10	75/393735	11/20/1997	2341753	4/11/2000		No
9653	United States	SOVEREIGN & DESIGN	10	75/703275	5/11/1999	2379111	8/22/2000		No
18032	United States	STABILEYES	10	78/409,762	4/28/2004	2,987,452	8/23/2005		No
17912	United States	STABILEYES and Design	41	78/253,331	5/22/2003	3,075,504	4/4/2006		No
8476	United States	STYLE KEEPER	9	659,865	5/11/1987	1,470,526	12/29/1987		No
18517	United States	TECNIS	10	78/061,968	5/4/2001	2744920	7/29/2003		No
8508	United States	ULTRACARE	5	74/146050	3/7/1991	1735598	11/24/1992		No
12674	United States	ULTRACARE	9	78/125918	5/2/2002	2,870,430	8/3/2004	2/25/2003	Yes
8510	United States	ULTRAZYME	5	73/668,772	6/26/1987	1585267	3/6/1990		No
8514	United States	UNFOLDER	10	75/188890	10/28/1996	2192682	9/29/1998	2/17/1998	Yes

17867	United States	VERIFLEX	10	78/190,691	12/3/2002			4/5/2005	No
12642	United States	VERISYSE	10	78/120939	4/10/2002	2,944,770	4/26/2005	1/7/2003	Yes
19712	United States	VISION FOR LIFE	42	76/065738	6/6/2000	2,463,918	6/26/2001		No
8521	United States	VISION SELECT	5	74/556917	8/3/1994	2089518	8/19/1997		No
8525	United States	VITRAX	5	73/617224	8/28/1986	1460574	10/13/1987		No
8528	United States	WET-N-SOAK PLUS	5	73/810044	6/30/1989	1650546	7/16/1991		No
11882	United States	WHITESTAR	9	78/082605	9/5/2001	2,867,692	7/27/2004	4/2/2002	Yes
12179	United States	WHITESTAR & DESIGN	9	78/094564	11/21/2001	2,774,121	10/14/2003	11/5/2002	Yes
19715	United States	WHITESTAR SIGNATURE	10	77/059942	12/8/2006				No

Owner: VISX, Inc.

3400 Central Expressway,
Santa Clara, California, United States, 95051

ID	Country	Mark	Classes	App. #	App. Dt	Reg. #	Reg. Dt	Allow. Dt	ITU
19466	United States	ACTIVETRAK	10	76/116058	8/24/2000	2685296	2/11/2003		No
19535	United States	ADDEDVUE	10	78/235439	4/8/2003	2898256	10/26/2004		No
19114	United States	ADVANCED CUSTOMVUE	10	78/851881	3/31/2006			2/6/2007	Yes
19536	United States	CAP METHOD	10	78/163131	9/11/2002	2802327	1/6/2004		No
19459	United States	CUSTOM-CAP	09	76/372827	2/19/2002	2722511	6/3/2003		No
19483	United States	CUSTOMVUE	10	78/768879	12/7/2005	3,158,680	10/17/2006		No
19341	United States	CUSTOMVUE (Stylized)	10	78/231477	3/28/2003	2898243	10/26/2004		No
19342	United States	CUSTOMVUE INDIVIDUALIZED LASER VISION CORRECTION & Design	10	78/295760	9/3/2003	2897343	10/26/2004		No
19458	United States	GO BEYOND ZERNIKE	10	78/320476	10/29/2003	3110024	6/27/2006		No
19534	United States	INNOVATION THAT TRANSCENDS CONVENTION	10	78/320119	10/29/2003	2958566	3/31/2005		No
19461	United States	PERFORMANCE VISION	10	75/728915	6/15/1999	2812008	2/10/2004		No
19462	United States	PERSONAL BEST VISION	10	78/795757	1/20/2006			10/24/2006	No
19463	United States	PREVUE	10	76/168065	11/15/2000	2629168	10/1/2002		No
19612	United States	REGISTRATION + RESOLUTION	10	78/956,502	8/21/2006				Yes
19343	United States	STAR S3	10	76/001454	3/16/2000	2442595	4/10/2001		No
19460	United States	STAR S3 ACTIVETRAK	10	76/116066	8/24/2000	2701707	4/1/2003		No
19467	United States	STAR S4	10	78/295749	9/3/2003	3057096	2/7/2006		No
19537	United States	STAR S4 (Stylized)	10	78/295756	9/3/2003	3053051	1/31/2006		No
19464	United States	STAR S4 IR	10	78/429007	6/2/2004	3086431	4/25/2006		No
19344	United States	STARS4IR (Stylized)	10	78/429011	6/2/2004	3086432	4/25/2006		No

19465	United States	TECHNOLOGY THAT TARGETS PERFECTIONS	10	78/320112	10/29/2003	2958564	5/31/2005		No
19456	United States	THE FINGERPRINT OF YOUR VISION	10	76/264126	5/29/2001	2687310	2/11/2003		No
19457	United States	TREAT WITH CERTAINTY	10	78/320117	10/29/2003	2958565	5/31/2005		No
19340	United States	VEROS		78/626138	5/9/2005			10/24/2006	No
19268	United States	VEROS (Stylized)	10	78/703770	8/30/2005			10/31/2006	No
19454	United States	VISIONKEY	10	74/287430	6/19/1992	1825790	3/8/1994		No
19455	United States	VISIONKEY	09	76/426156	6/27/2002	2731733	7/1/2003		No
19349	United States	VISX	10, 41	75/308761	6/13/1997	2220112	1/26/1999		No
19350	United States	VISX & Design	10, 41	75/308759	6/13/1997	2221260	2/2/1999		No
19474	United States	VISX STAR	10	78/295747	9/3/2003	2903345	11/16/2004		No
19475	United States	VISX STAR S3	10	76/001674	3/16/2000	2628879	10/1/2002		No
19476	United States	VISX STAR S3 ACTIVETRAK	10	76/123681	9/7/2000	2629086	10/1/2002		No
19479	United States	VISX STAR S4	10	78/295751	9/3/2003	3057097	2/7/2006		No
19713	United States	VISX TECHNOLOGY	10	78/795,752	1/20/2006				No
19478	United States	VISX UNIVERSITY	41	75/381800	10/30/1997	2275439	9/7/1999		No
19351	United States	VISX WAVEPRINT	10	76/317270	9/25/2001	2825755	3/23/2004		No
19477	United States	VISX WAVESCAN	10	76/046030	5/11/2000	2546196	3/12/2002		No
19348	United States	VISX WE MAKE THINGS CLEAR & Design	10, 41	75/308508	6/13/1997	2223736	2/16/1999		No
19470	United States	VISXPRESS	16	75/308757	6/13/1997	2322759	2/29/2000		No
19471	United States	VRR	10	78/320124	10/29/2003	2958567	5/31/2005		No
19542	United States	VSS REFRACTIVE	10	78/777676	12/20/2005			11/7/2006	No
19472	United States	WAVEPRINT	10	75/927815	2/25/2000	2577225	6/11/2002		No
19347	United States	WAVEPRINT & Design	10	76/028733	4/18/2000	2570791	5/21/2002		No
19391	United States	WAVESCAN	10	78/927587	2/25/2000	2535622	2/5/2002		No
19353	United States	WAVESCAN & Design	10	76/028730	4/18/2000	2616476	9/10/2002		No
19480	United States	WAVESCAN WAVEFRONT	10	76/012123	3/28/2000	2572793	5/28/2002		No
19481	United States	WE MAKE THINGS CLEAR	10, 41	75/308774	6/13/1997	2220113	1/26/1999		No

Intralase: US Pending & Registered Trademarks

Mark	Country Name	Application Number	Application Date	Registration Number	Registration Date	Classes
DOTS & SWOOSH DESIGN	United States	76/297,473	8/10/2001	2,545,050	3/5/2002	(10)
DOTS DESIGN	United States	76/369,579	2/12/2002	2,639,485	10/22/2002	(10)
FUSION	United States	77/007,923	9/26/2006			(10)
I & DESIGN	United States	76/034,682	4/26/2000	2,521,247	12/18/2001	(10)
INTRALASE	United States	76/372,290	2/20/2002	2,671,876	1/7/2003	(10)
INTRALASE	United States	76/024,122	4/12/2000	2,643,732	10/29/2002	(10)
INTRALASE I & DESIGN	United States	76/034,681	4/26/2000	2,598,853	7/23/2002	(10)
INTRALASIK	United States	76/024,123	4/12/2000	2,602,097	7/30/2002	(10)
INTRALASIK	United States	76/320,582	10/3/2001	2,641,001	10/22/2002	(9)
PRECISION LASER TECHNOLOGY	United States	76/288,896	7/23/2001	2,644,802	10/29/2002	(10)
THE NEW SHAPE OF VISION	United States	76/034,680	4/26/2000	2,595,372	7/16/2002	(10)

SCHEDULE C

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Owner: ADVANCED MEDICAL OPTICS, INC.

Title	Registration No. Registration Date
Whitestar Technology	TX-5-484-107 01/10/02

Owner: VISX, INC.

Title	Registration No. Registration Date
Acuity Mapper	VA-1-064-805 11/24/99