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<u>CERTIFICATE OF MAILING</u> I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450	
Karen Gaskill Karen Gastill January 152008	
Type or print name Signature	

PATENT REEL: 020390 FRAME: 0436

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ASSIGNMENT

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we

Arturo Norberto Medina	residing at	4021 McGinnis Ferry Road, #2222 Suwanee, GA 30024
Dawn A. Smith	residing at	6015 State Bridge Road, #8106 Duluth, GA 30097
Robert Scott	residing at	1220 Longpoint Pass Alpharetta, GA 30005

do hereby sell, assign and transfer to **Novartis AG**, a company organized under the laws of the Swiss Confederation, of Lichtstrasse 35, Basel, Switzerland 4056, and its successors, assigns and legal representatives, all of our right, title and interest for all countries of the world (hereinafter referred to as the "**ASSIGNEES**") in and to (1) all of our inventions and discoveries described in the patent provisional or non-provisional patent application(s) titled

PRODUCTION OF OPHTHALMIC DEVICES BASED ON PHOTO-INDUCED STEP GROWTH POLYMERIZATION

and filed in the United States Patent and Trademark Office on December 12, 2007 and accorded Application Number 12/001,562 * and/or filed in the RO/US , 2007 and accorded International Patent Application Number on PCT/US2007/ *, (2) the patent application(s) identified in (1), (3) all national stages of any international patent application identified in (1), (4) all other patent applications in all countries and regions claiming the priority of the provisional or non-provisional patent application filed in the United States Patent and Trademark Office on December 13, 2006 and accorded Application Number 60/869,812, (5) for all patent applications, all rights of priority based upon the United States patent application identified in (4) in all countries and regions under the Paris Convention for the Protection of Industrial Property, the Inter-American Convention relating to Inventions, Patents, Designs, and Industrial Models and all other international agreements to which the United States now is or hereafter becomes a signatory and, if the United States patent application identified in (4) is a provisional patent application, under 35 USC 119(e) (including the right to file patent applications on said inventions and discoveries in the names of ASSIGNEES or their designees or in our names, at their election and in accordance with applicable law in all countries and regions), (6) all continuations and divisions of any United States patent application or international patent application designating the United States identified in (1), any national stages of any international application identified in (1) and any patent applications within the scope of (4) (including further continuations and divisions such as, but not limited to, continuations of continuations and continuations of divisions), ((2)-(4) and (6) hereinafter referred to collectively as "patent applications"), (7) all patents that are granted on any of said patent applications, (8) all registrations and confirmations of, and importation certificates based upon, one or more of said patents and applications for such registrations, confirmations and importation certificates and (9) all reissues. renewals and extensions of said patents, registrations, confirmations and importation certificates, reexamination certificates issued for said patents and supplementary protection certificates based upon said patents and applications for such reissues, renewals, extensions, reexamination certificates and supplementary protection certificates, the same to be held and enjoyed by said ASSIGNEES and their successors, assigns and legal representatives to the full ends of the terms for which said patents, registrations, confirmations, importation certificates, reexamination certificates, supplementary protection certificates, reissues, renewals and

extensions may be granted, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made.

And we hereby covenant and agree that we will, at any time, (i) upon the request, but at the expense, of ASSIGNEES or their successors, assigns or legal representatives execute and deliver all documents that may be necessary or desirable to perfect the title to the foregoing inventions and discoveries, patent applications, patents, registrations, confirmations, importation certificates, reissues, renewals, extensions, reexamination certificates, supplementary protection certificates and applications within the scope of (8) and (9) in ASSIGNEES or their successors, assigns or legal representatives, including the execution and procurement of all further documents evidencing this sale, assignment and transfer as may be necessary or desirable for recording the same in the patent office or other intellectual property office, agency or the like of any country or region, (ii) upon the request, but at the expense, of ASSIGNEES or their successors, assigns or legal representatives execute all additional patent applications within the scope of (3), (4) and (6) and all applications within the scope of (8) or (9) and (iii) make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of ASSIGNEES or their successors, assigns or legal representatives.

*We hereby authorize ASSIGNEES and their representatives to insert in this Assignment the filing date(s) and Application Number(s) of said patent application(s) when notified thereof.

Executed this 29 Mday of NOV , 20 DF. Midina L.S.

Arturo Norberto Medina

ACKNOWLEDGEMENT

State of Georgia) s.s.: County of Tu

29th day of November, 20 07, personally appeared before me Arthuro On this Norberto Medina to me known and known by me to be the same person described in and who executed the foregoing Assignment and acknowledged that (s)he executed the same of his (her) own free will for the purpose set forth.

(Seal)

Plachora L.

BARBARA L. WAGNER Notary Public, Gwinnett County, Georgia My Commission Expires May 16, 2009

PATENT REEL: 020390 FRAME: 0438

_____ day of <u>Nov</u>, 2007. Executed this L.S. Smith Dawn A

ACKNOWLEDGEMENT

State of Georgia) s.s.: County of ful for }

On this $\underline{\mathcal{H}}$ day of $\underline{\mathcal{M}}$ day of $\underline{\mathcal{M}}$, 20 $\underline{\mathcal{O}}$, personally appeared before me **Dawn A. Smith** to me known and known by me to be the same person described in and who executed the foregoing Assignment and acknowledged that (s)he executed the same of his (her) own free will for the purpose set forth.

(Seal)

Horehore à

MATHEARA DUIC, WAGNER Notary Public, Gwinnett County, Georgia My Commission Expires May 16, 2009

Executed this	29	day ofNov	, 20_07
Del	zas,	\$	L.S.

Robert Scott

ACKNOWLEDGEMENT

County of Filter

State of Georgia

) s.s.:

On this 2^{2} day of $Norm B_{1}$ 20 07, personally appeared before me **Robert Scott** to me known and known by me to be the same person described in and who executed the foregoing Assignment and acknowledged that (s)he executed the same of his (her) own free will for the purpose set forth.

(Seal)

Kanbar a Notary Public

BARBARA L. WAGNER Notary Public, Gwinnett County, Georgia My Commission Expires May 16, 2009

PATENT REEL: 020390 FRAME: 0439

RECORDED: 01/17/2008