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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YONGXING QIU	08/03/2011
NEWTON T. SAMUEL	08/05/2011
JOHN DALLAS PRUITT	08/08/2011
CHANDANA KOLLURU	08/05/2011
ARTURO NORBERTO MEDINA	08/05/2011
LYNN COOK WINTERTON	08/04/2011
DAQING WU	08/08/2011
XINMING QIAN	08/08/2011
JARED NELSON	08/05/2011

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14571350

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Fax Number:

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ATTORNEY DOCKET NUMBER:	PAT054299-US-CNT02
NAME OF SUBMITTER:	JIAN ZHOU
SIGNATURE:	/Jian Zhou/
	PATENT

DATE SIGNED:	12/17/2014			
Total Attachments: 7				
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ASSIGNMENT

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

Yongxing Qiu	residing at	540 Stedford Lane Duluth, Georgia 30097
Newton T. Samuel	residing at	315 Friars Head Drive Suwanee, Georgia 30024
John Dallas Pruitt	residing at	5060 Winding Rose Drive Suwanee, Georgia 30024
Chandana Kolluru	residing at	1105 Goldenrod Lane Suwanee, Georgia 30024
Arturo N. Medina	residing at	4021 McGinnis Ferry Road, #2222 Suwanee, Georgia 30024
Lynn Cook Winterton	residing at	840 Locust Grove Court Alpharetta, Georgia 30004
Daqing Wu	residing at	920 Rockbass Road Suwanee, Georgia 30024
Xinming Qian	residing at	11720 Bentham Court Johns Creek, Georgia 30005
Jared Nelson	residing at	1012 Holly Meadow Drive Buford, Georgia 30518,

do hereby sell, assign and transfer to Novartis AG, a company organized under the laws of the Swiss Confederation, of Lichtstrasse 35, 4056 Basel, Switzerland, (hereinafter referred to as the "ASSIGNEE") and its successors, assigns and legal representatives, all of my right, title and interest for all countries of the world in and to (1) all of my inventions and discoveries described in the patent application(s) titled A Silicone Hydrogel Lens with a Crosslinked Hydrophilic Coating and filed in the United States Patent and Trademark Office on July 29, 2011, and accorded Application Number 13/193,651* and/or filed in the RO/US on July 29, 2011, and accorded International Patent Application Number PCT/US2011/045810*, (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 patent application filed in the United States Patent and Trademark Office on July 30, 2010, and accorded Application Number 61/369,102 and provisional patent application filed in the United States Patent and Trademark Office March 2, 2011, and accorded Application Number 61/448,478, (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

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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 ASSIGNEE 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 ASSIGNEE 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 me if this sale, assignment and transfer had not been made.

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

And I hereby covenant and agree that I will, at any time, (i) upon the request, but at the expense, of **ASSIGNEE** 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 **ASSIGNEE** 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 **ASSIGNEE** 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 **ASSIGNEE** or their successors, assigns or legal representatives.

This Assignment is effective as from the earliest priority date as stated above.

Executed this day of, 2011.
Yongxing Qiu L.S.
ACKNOWLEDGEMENT
State of <u>Georgia</u>)) s.s.:
County of Julton)
On this day of
(Seal)
Executed this Lay of L.S. Notary Public GWINNETT County State of Georgia My Comm. Expires May 16, 2013 Executed this L.S. Newton T. Samuel
ACKNOWLEDGEMENT
State of Seorga) County of Fulfon)
On this
(Seal) A COMMETT County State of Georgie My Comm. Expires. May 16, 2013 PATENT

Executed this _	08	_day of	Aug	, 201′	1.
John	Deep			L.S.	
John Dallas Pr	uitt				
ACKNOWLEDG	SEMENT				
State of <u>to</u>	7 36)			
County of Tu	lton) s.s.:)			
Pruitt to me kno	wn and know nment and ac	n by me to	be the sa	ame person d	onally appeared before me John Dallas lescribed in and who executed the e same of his own free will for the
(Seal)				Bark	rata L. Warres. Notary Public
Executed this _	05	_day of	Aug	, 20:1-	BARBARA L WAGNER NOTARY PUBLIC GWINNETT County State of Georgis My Comm. Expires \$88,88.30
Chand	ana	Kollwu	I	L.S.	
Chandana Koll	uru		-		
ACKNOWLEDG	SEMENT				
State of 1	25/9_)			
County of <u>Ju</u>	Oton) s.s.:)			
	nment and ad	wn by me	to be the	same person	onally appeared before me Chandana described in and who executed the ne same of her own free will for the
(Seal)				Brilo	en L. wasner.
				· · · · · · ·	Notar Notar Public GWINNETT County
					State of Georgia My Comm. Expires May 16, 2013

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Executed this 5th day of angust, 2011.
Arturo N. Medina L.S.
ACKNOWLEDGEMENT
State of Borga)
County of Tulton) s.s.:
On this
(Seal)
Executed this day of, 2011.
Lynn Cook Winterton L.S.
ACKNOWLEDGEMENT
State of borging) s.s.:
County of tueston)
On this day of, 2011, personally appeared before me Lynn Cook Winterton to me known and known by the to be the same person described in and who executed the foregoing Assignment and acknowledged that he executed the same of his own free will for the purpose set forth.
(Seal) RATER PUBLIC GWINNETT County State of Georgia My Comm. Expires May 16, 2013 PATENT

Executed this day of, 2011.
Mudad X L.S.
Daqing Wu
ACKNOWLEDGEMENT
State of Beorgia)
County of Tulbon) s.s.:
On this day of, 2011, personally appeared before me Daqing Witto me known and known by me to be the same person described in and who executed the foregoing Assignment and acknowledged that he executed the same of his own free will for the purpose set forth.
(Seal) DATA L WACHER NOTARY PUBLIC GWINNETT County State of Georgia My Comm. Expires May 16, 2013
Executed this 8 day of August, 2011.
Xinming Qian L.S.
ACKNOWLEDGEMENT
State of <u>Cloopin</u>)
County of Julion) s.s.:
On this day of, 2011, personally appeared before me Xinming Qian to me known and known by me to be the same person described in and who executed the foregoing Assignment and acknowledged that he executed the same of his own free will for the purpose set forth.
(Seal) BIBLARAPMONNER NOTARY PUBLIC GWINNETT County State of Georgia My Comm. Expires. May 16, 2013 PATENT

Executed this 05 day of Angrus +	, 2011.
Jame D.S	
Jared Nelson	
ACKNOWLEDGEMENT	
State of Dorga)	
County of Tulbn) s.s.:	
On this day of, 2 Nelson to me known and known by the to be the sar foregoing Assignment and acknowledged that he expurpose set forth.	·
(Seal)	Bachara L. Wagner.
	Notary Public BARBARA L WAGNER NOTARY PUBLIC GWINNETT County State of Georgia My Comm. Expires May 16, 2013

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RECORDED: 12/17/2014