ddk@ddkpatent.com

Name of Person Signing

Fax Number: (212) 736 2427

Email Address:

9. Signature:

U.S. Department of COMMERCE

OMB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office
<u>5-17-10</u> 1035974	.53
To the Director of the U.S. Pater.	ned documents or the new address(es) below.
 Name of conveying party(ies)/Execution Date(s): Andrew Neil STEIN Neil ALLDRIN Kshitiz GARG 	2. Name and address of receiving party(ies) Name: Tandent Vision Science, Inc. Internal Address:
Execution Date(s): 04/15/2010; 04/29/2010; 04/15/2010, respectively Additional name of conveying party(ies) attached? Yes No	Street Address: 505 Montgomery Street
3. Nature of conveyance:	
	City: San Francisco
☐ Security Agreement ☐ Change of Name	State: CA
Government Interest Assignment	Country: U.S.A. Zip:94111
Executive Order 9424, Confirmatory LicenseOther	Additional Name(s) & address(es) attached? ☐ Yes ☒ No
4. Application number(s) or patent number(s): A. Patent Application No.(s) 12/661,052 Additional numbers atta	This document is being filed together with a new application B. Patent No.(s) MAY 1 7 2010 Ached? Yes No
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of appli cations and patents involved:
Name: William C. Gehris	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: <u>Davidson, Davidson & Kappel, LLC</u>	☐ Authorized to be charged by credit card
	☐ Authorized to be charged to deposit account
Street Address: 485 Seventh Avenue	☑ Enclosed
14 th Floor	☐ None required (government interest not affecting title)
City: New York	
State: NY Zip: <u>10018</u>	8. Payment Information
Phone Number: (212) 736 1940	a. Credit Card Last 4 Numbers Expiration Date
5 N 1 (040) 700 0407	05/17/2010 NJAMA1 00000038 12661052

Signature Date William C. Gehris, Reg. No. 38,156

01 FC:8021

b. Deposit Account Number 50-0552

Authorized User Name Davidson, Davidson & Kappel, LLC

May 12, 2010

Total number of pages including cover sheet, attachments, and documents

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

40.00 OP

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Docket No.: <u>590.1037</u>

ASSIGNMENT

WHEREAS, I (We), Andrew Neil STEIN, residing at 35 Yoder St., Pittsburgh, PA 15207, Neil ALLDRIN, residing at 1013 Parkview Blvd., Pittsburgh, PA 15217, and Kshitiz Garg, residing at 5839 Darlington Road Apt. 1, Pittsburgh, PA 15217, ASSIGNOR(S), have invented certain new and useful improvements in PIPELINE FOR GENERATING AN INTRINSIC IMAGE, an application for a Patent of the United States for which:

	l (we) am (are) about to execute;		
	was executed on	(date(s));	
X	is identified by Davidson, Davidson & Kappel, LLC, Docker	t No. <u>590.1037</u> ;	
X	was filed on March 10, 2010, US Serial No. 12/661,052;		
	I (we) hereby authorize and request our attorney, Davidson	n, Davidson & Kappel, LLC of	
	485 Seventh Avenue, 14th Floor, New York, New York 100	18 to insert here in	
	parentheses (Application number	filed)
	the filing date and application number of said application w	hen known; and	•

WHEREAS, Tandent Vision Science, Inc., 505 Montgomery Street, San Francisco, CA 94111, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged. I (we), the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and

I (WE) HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

Docket No.: <u>590.1037</u>

I (WE) HEREBY covenant and agree that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed, and will not execute, any agreement in conflict herewith; and

I (WE) HEREBY further covenant and agree that I (we) will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and year set opposite my (our) signature(s).

Dated: 4/15/2010

Andrew Neil STEIN

Dated: 4/29/2010

Neil ALL DRIN

Dated: 04 15 2010

Kshitiz GARG

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RECORDED: 05/17/2010