

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2607860

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	MERGER				
EFFECTIVE DATE:	07/12/2013				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>XRADIA, INC.</td> <td>07/12/2013</td> </tr> </tbody> </table>		Name	Execution Date	XRADIA, INC.	07/12/2013
Name	Execution Date				
XRADIA, INC.	07/12/2013				
RECEIVING PARTY DATA					
Name:	CARL ZEISS X-RAY MICROSCOPY, INC.				
Street Address:	4385 HOPYARD ROAD				
Internal Address:	SUITE 100				
City:	PLEASANTON				
State/Country:	CALIFORNIA				
Postal Code:	94588				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12559183</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12559183
Property Type	Number				
Application Number:	12559183				
CORRESPONDENCE DATA					
Fax Number:	(781)863-9931				
Phone:	7818639991				
Email:	erika.fiala@houstonllp.com				
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>					
Correspondent Name:	J. GRANT HOUSTON				
Address Line 1:	HOUSTON & ASSOCIATES, LLP				
Address Line 2:	420 BEDFORD STREET SUITE 155				
Address Line 4:	LEXINGTON, MASSACHUSETTS 02420				
ATTORNEY DOCKET NUMBER:	0002.0039US1				
NAME OF SUBMITTER:	J. GRANT HOUSTON				
Signature:	/grant houston/				

CH \$40.00 12559183

Date:

11/08/2013

**Total Attachments: 6**

source=0002-Evidence\_of\_Merger#page1.tif

source=0002-Evidence\_of\_Merger#page2.tif

source=0002-Evidence\_of\_Merger#page3.tif

source=0002-Evidence\_of\_Merger#page4.tif

source=0002-Evidence\_of\_Merger#page5.tif

source=0002-Evidence\_of\_Merger#page6.tif

# Delaware

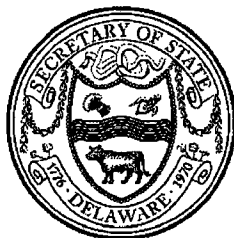
PAGE 1

*The First State*

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"XENON ACQUISITION, INC.", A DELAWARE CORPORATION,  
WITH AND INTO "XRADIA, INC." UNDER THE NAME OF "CARL ZEISS X-RAY MICROSCOPY, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF JULY, A.D. 2013, AT 10:40 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.



3159562 8100M

130871561

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 0581893

DATE: 07-12-13

PATENT  
REEL: 031566 FRAME: 0010

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 10:40 AM 07/12/2013  
FILED 10:40 AM 07/12/2013  
SRV 130871561 - 3159562 FILE

**CERTIFICATE OF MERGER  
OF  
XENON ACQUISITION, INC.  
INTO  
XRADIA, INC.**

**Pursuant to Section 251 of the General  
Corporation Law of the State of Delaware**

**Xradia, Inc., a Delaware corporation, does hereby certify:**

**FIRST: The names and states of incorporation of the constituent  
corporations to this merger are as follows:**

<b>Xenon Acquisition, Inc.</b>	<b>Delaware</b>
<b>Xradia, Inc.</b>	<b>Delaware</b>

**SECOND: An Agreement and Plan of Merger ("Merger Agreement") has  
been approved, adopted, executed and acknowledged by each of the constituent  
corporations in accordance with Section 251 of the General Corporation Law of the State  
of Delaware.**

**THIRD: Xradia, Inc. shall be the surviving corporation (the "Surviving  
Corporation").**

**FOURTH: The name of the Surviving Corporation shall be changed to  
"Carl Zeiss X-ray Microscopy, Inc." and the Amended and Restated Certificate of  
Incorporation of the Surviving Corporation shall be amended and restated to read in its  
entirety as set forth in Exhibit A attached hereto.**

**FIFTH: The executed Merger Agreement is on file at the office of the  
Surviving Corporation, 4385 Hopyard Rd #100, Pleasanton, CA 94588. A copy will be  
provided, upon request and without cost, to any stockholder of either constituent  
corporation.**

IN WITNESS WHEREOF, Xradia, Inc. has caused this Certificate of Merger to be executed in its corporate name this 12<sup>th</sup> day of July, 2013.

XRADIA, INC.

By: /s/ Rodney Browning  
Name: Rodney Browning  
Title: Chief Executive Officer

**Exhibit A****AMENDED AND RESTATED  
CERTIFICATE OF INCORPORATION****OF****CARL ZEISS X-RAY MICROSCOPY, INC.**

**FIRST:** The name of the corporation is Carl Zeiss X-ray Microscopy, Inc. (the "Corporation").

**SECOND:** The address of the registered office of the Corporation in the State of Delaware is 615 S. DuPont Highway, Dover, Kent County, 19901. The name of its registered agent at that address is National Corporate Research, Ltd.

**THIRD:** The purpose of the Corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of the State of Delaware as set forth in Title 8 of the Delaware Code (the "GCL").

**FOURTH:** The total number of shares of stock which the Corporation shall have authority to issue is one hundred (100) shares of Common Stock, each having a par value of one-hundredth of one cent (\$0.0001).

**FIFTH:** The following provisions are inserted for the management of the business and the conduct of the affairs of the Corporation, and for further definition, limitation and regulation of the powers of the Corporation and of its directors and stockholders:

- (1) The business and affairs of the Corporation shall be managed by or under the direction of the Board of Directors.
- (2) The directors shall have concurrent power with the stockholders to make, alter, amend, change, add to or repeal the By-Laws of the Corporation.
- (3) The number of directors of the Corporation shall be as from time to time fixed by, or in the manner provided in, the By-Laws of the Corporation. Election of directors need not be by written ballot unless the By-Laws so provide.
- (4) No director shall be personally liable to the Corporation or any of its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of

loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) pursuant to Section 174 of the GCL or (iv) for any transaction from which the director derived an improper personal benefit. Any repeal or modification of this Article FIFTH by the stockholders of the Corporation shall not adversely affect any right or protection of a director of the Corporation existing at the time of such repeal or modification with respect to acts or omissions occurring prior to such repeal or modification.

(5) In addition to the powers and authority hereinbefore or by statute expressly conferred upon them, the directors are hereby empowered to exercise all such powers and do all such acts and things as may be exercised or done by the Corporation, subject, nevertheless, to the provisions of the GCL, this Certificate of Incorporation, and any By-Laws adopted by the stockholders; provided, however, that no By-Laws hereafter adopted by the stockholders shall invalidate any prior act of the directors which would have been valid if such By-Laws had not been adopted.

SIXTH: The Corporation shall indemnify its directors and officers to the fullest extent authorized or permitted by law, as now or hereafter in effect, and such right to indemnification shall continue as to a person who has ceased to be a director or officer of the Corporation and shall inure to the benefit of his or her heirs, executors and personal and legal representatives; provided, however, that, except for proceedings to enforce rights to indemnification, the Corporation shall not be obligated to indemnify any director or officer (or his or her heirs, executors or personal or legal representatives) in connection with a proceeding (or part thereof) initiated by such person unless such proceeding (or part thereof) was authorized or consented to by the Board of Directors. The right to indemnification conferred by this Article SIXTH shall include the right to be paid by the Corporation the expenses incurred in defending or otherwise participating in any proceeding in advance of its final disposition.

The Corporation may, to the extent authorized from time to time by the Board of Directors, provide rights to indemnification and to the advancement of expenses to employees and agents of the Corporation similar to those conferred in this Article SIXTH to directors and officers of the Corporation.

The rights to indemnification and to the advance of expenses conferred in this Article SIXTH shall not be exclusive of any other right which any person may have or hereafter acquire under this Certificate of Incorporation, the By-Laws of the Corporation, any statute, agreement, vote of stockholders or disinterested directors or otherwise.

Any repeal or modification of this Article SIXTH by the stockholders of the Corporation shall not adversely affect any rights to indemnification and to the advancement of expenses of a director or officer of the Corporation existing at the time of such repeal or modification with respect to any acts or omissions occurring prior to such

repeal or modification.

SEVENTH: Meetings of stockholders may be held within or without the State of Delaware, as the By-Laws may provide. The books of the Corporation may be kept (subject to any provision contained in the GCL) outside the State of Delaware at such place or places as may be designated from time to time by the Board of Directors or in the By-Laws of the Corporation.

EIGHTH: The Corporation reserves the right to amend, alter, change or repeal any provision contained in this Certificate of Incorporation, in the manner now or hereafter prescribed by statute, and all rights conferred upon stockholders herein are granted subject to this reservation.