

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	JEFFREY DIEHM	12/09/2016
	BRIAN RUETHER	12/09/2016
	JOEL OSTBY	12/09/2016
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<b>State/Country:</b>	MINNESOTA	
<b>Postal Code:</b>	55311	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	15220851	
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<b>Fax Number:</b>		
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<b>ATTORNEY DOCKET NUMBER:</b>	16158.11.5.US.U1	
<b>NAME OF SUBMITTER:</b>	NATHAN J. WITZANY	
<b>SIGNATURE:</b>	/Nathan J. Witzany/	
<b>DATE SIGNED:</b>	12/14/2016	
<b>Total Attachments: 2</b>		
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# ASSIGNMENT

Dkt. No.: 16158.11.5.US.U1      Page 1 of 2  
First Named Inventor: Jeffrey Diehm  
Title: SHIFTING MECHANISM FOR DUAL X-  
RAY TUBE IMAGING SYSTEM

WHEREAS, we, Jeffrey Diehm residing at 5125 St. Moritz Drive, Columbia Heights, Minnesota 55421; Brian Ruether residing at PO Box 464, Zimmerman, Minnesota 55398; and Joel Ostby residing at 6325 Rolf Avenue, Edina, Minnesota 55439; have invented a new and useful invention as described in U.S. Patent Application entitled SHIFTING MECHANISM FOR DUAL X-RAY TUBE IMAGING SYSTEM (the "Invention"), the application being identifiable by the Attorney Docket Number set forth above and/or being identifiable in the United State Patent and Trademark Office by Application No. 15/220,851, filed on July 27, 2016 (the "Application"); and

WHEREAS, Avonix Imaging, LLC, having offices at 6705 Wedgwood Court N, Maple Grove, Minnesota 55311 ("Assignee") is desirous of acquiring the entire right, title, and interest in and to the Invention, the Application, and any and all Letters Patent or similar legal rights, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we each, individually and separately, hereby transfer to Assignee, its successors and assigns, the entire right, title, and interest in and to, including the right to sue for and collect damages for past, present, and future infringement of, (1) the Invention throughout the world, (2) the above-identified Application and all corresponding domestic and foreign applications including any provisional, non-provisional, divisional, continuation, continuation-in-part, reissue application, or any other application based on the Invention, (3) all Letters Patent or similar legal protection issuing thereon, (4) all trade secrets and know-how pertaining to the Invention, and (5) all rights and benefits under any applicable treaty or convention; and we each authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent therefor to issue the Letters Patent or similar legal protection to the Assignee.

We each, individually and separately, authorize the Assignee, its successors and assigns or anyone it may properly designate, to apply for Letters Patent or similar legal protection for the Invention, in its own name if desired, in the U.S. and any and all foreign countries and to make a claim of priority to any applications as entitled under U.S. law or applicable international conventions, treaties, or otherwise.

We each, individually and separately, represent to the Assignee, its successors and assigns, that we each, individually and separately, have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We each, individually and separately, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the Invention in any and all countries.

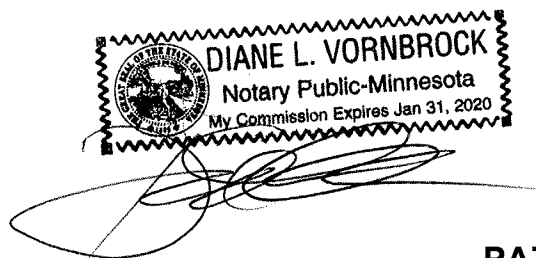
We each, individually and separately, represent and warrant that we each, individually and separately, have full power to enter into and perform this assignment, and that we each, individually and separately, have not granted any other person or entity any interest in the Invention and/or the Application.

IN WITNESS WHEREOF, we have executed this Assignment on the date written below.

  
Jeffrey Diehm

12/09/2016  
Date

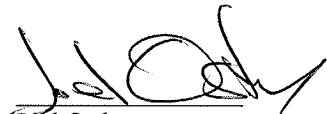
Subscribed and sworn to  
before me this 9 day  
of December, 2016.



**PATENT**  
**REEL: 040733 FRAME: 0666**

  
Brian Ruether

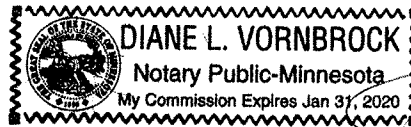
Subscribed and sworn to  
before me this 9 day  
of December, 2016.

  
Joel Ostby

Subscribed and sworn to  
before me this 9 day  
of December, 2016.

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12/9/2016  
Date





12-9-16  
Date

