

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAPAN SCIENCE AND TECHNOLOGY AGENCY (JST)	12/16/2013
RECEIVING PARTY DATA	
Name:	RIGAKU CORPORATION
Street Address:	1-8, HON-CHO 4 - CHOME,
City:	KAWAGUCHI-SHI, SAITAMA
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	09743606
CORRESPONDENCE DATA	
Fax Number:	(571)970-5692
Phone:	7036830500
Email:	MAIL@BACONTHOMAS.COM
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>	
Correspondent Name:	BACON & THOMAS, PLLC
Address Line 1:	625 SLATERS LANE, 4TH FL
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	YOKO3005/BEU
NAME OF SUBMITTER:	BENJAMIN E. URCIA
Signature:	/Benjamin E. Urcia/
Date:	01/14/2014
Total Attachments: 2 source=YOKO3005Assgmt#page1.tif source=YOKO3005Assgmt#page2.tif	

PATENT

## ASSIGNMENT

WHEREAS, I (we), **JAPAN SCIENCE and TECHNOLOGY AGENCY (JST)**  
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of  
certain new and useful improvements in **IMAGING PLATE X-RAY DIFFRACTION APPARATUS**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☐ executed on:

☒ filed on: **January 12, 2001** Serial No.: **09/743,606**

☐ established by PCT International Patent Application No.: filed:  
designating the United States of America

by virtue of an assignment dated:

Recorded at Reel: Frame:

WHEREAS, **RIGAKU CORPORATION**

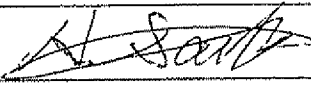
whose post office address is **1-8, Hon-cho 4-chome, Kawaguchi-shi, Saitama, JAPAN**  
hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the  
same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,  
I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title,  
and interest in and to said INVENTION and application throughout the United States of America, including  
any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said  
application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection  
with the filing, prosecution and maintenance of said application or any other patent application(s) in the  
United States for said INVENTION, including additional documents that may be required to affirm the  
rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees,  
without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at  
ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S  
possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that  
lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any  
patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations  
under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators, successors, assigns and  
other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any  
and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right,  
title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of  
ASSIGNEE'S legal representatives and successors, to the full end of the term for which such United States  
Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had  
this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of **Bacon & Thomas, PLLC** to insert or complete any  
information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

<i>Assignor Name</i> JAPAN SCIENCE and TECHNOLOGY AGENCY (JST)	<i>Address</i> 1-8, Hon-cho 4-chome, Kawaguchi-shi, Saitama, JAPAN
<i>Where Signed</i> Tokyo, Japan	
<i>Date</i> Dec. 16, 2013	<i>Signature</i> 
<p>_____ _____ ss. (Notarization preferred but not required)</p> <p>Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.</p> <p>_____ _____ Notary Public My Commission Expires: _____</p>	

☐ Continued on Next Page