

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Roger D. Durst	10/27/2011
Gregory A. Wachter	10/28/2011
Joerg Kaercher	10/28/2011
RECEIVING PARTY DATA	
Name:	Bruker AXS, Inc.
Street Address:	5465 E. Cheryl Parkway
City:	Madison
State/Country:	WISCONSIN
Postal Code:	53711
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13285089
CORRESPONDENCE DATA	
Fax Number:	(617)357-0010
Phone:	617-357-0010
Email:	pkudirka@paulkudirka.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Paul E. Kudirka
Address Line 1:	57 Hillside Drive
Address Line 4:	Wayland, MASSACHUSETTS 01778
ATTORNEY DOCKET NUMBER:	B0012/7047
NAME OF SUBMITTER:	Paul Kudirka
Total Attachments: 3 source=20111028 Executed Assignment#page1.tif source=20111028 Executed Assignment#page2.tif source=20111028 Executed Assignment#page3.tif	

OP \$40.00 13285089

ASSIGNMENT OF PATENT APPLICATIONDocket No. **B0012/7047**

Whereas we, the undersigned, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled, MULTIPLY-SAMPLED CMOS SENSOR FOR X-RAY DIFFRACTION MEASUREMENTS WITH CORRECTIONS FOR NON-IDEAL SENSOR BEHAVIOR, identified by Law Offices of Paul E. Kudirka Docket No. B0012/7047, which application was executed by us on the date(s) indicated below, and

Whereas Bruker AXS, Inc., a Wisconsin corporation having a place of business at 5465 E. Cheryl Parkway, Madison, WI 53711-5373, which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which is hereby acknowledged, we do hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, Convention and non-Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters

Assignment 1 of 3

**PATENT
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Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment of Patent Application on the date indicated next to our names.

Date I signed the declaration: 10/27/11
[Signature]

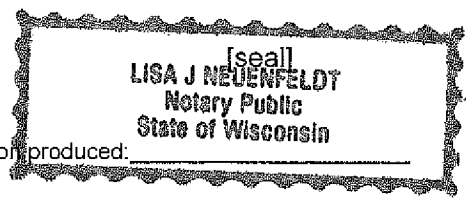
Today's Date: 10/27/11

Roger D. Durst
Inventor

State of WI }
County of DANE } ss

On this 27th day of Oct., 2011, before me appeared **Roger D. Durst**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

[Signature]
Notary Public



Known to me personally

Identification produced: _____

Additional assignor name sheets attached.

ASSIGNMENT - SUPPLEMENTAL ASSIGNOR SHEET

Second Assignor

Date I Signed the declaration: 10/28/11

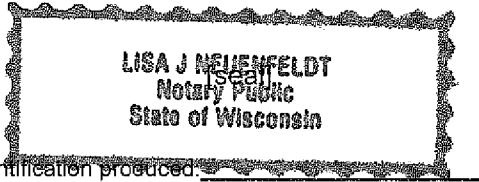
Gregory A. Wachter Date: 10/28/11

Gregory A. Wachter
Inventor

State of WI }
County of DANE } ss

On this 28th day of Oct., 2011, before me appeared **Gregory A. Wachter**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Lisa J. Neuenfeldt
Notary Public



Known to me personally

Identification produced

Third Assignor

Date I Signed the declaration: 10/28/11

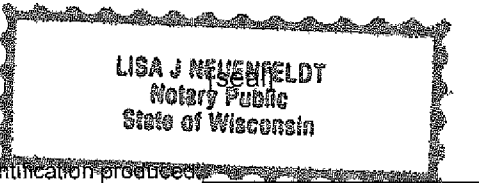
Joerg Kaercher Date: 10/28/11

Joerg Kaercher

State of WI }
County of DANE } ss

On this 28th day of Oct., 2011, before me appeared **Joerg Kaercher**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Lisa J. Neuenfeldt
Notary Public



Known to me personally

Identification produced