

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FRANK HANS HOFFMANN	12/02/2016
RECEIVING PARTY DATA	
Name:	BRUKER AXS GMBH
Street Address:	OESTLICHE RHEINBRUECKENSTRASSE 49
City:	KARLSRUHE
State/Country:	GERMANY
Postal Code:	76187
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15370047
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	514-658-4844 X242
Email:	docket@benoit-cote.com
Correspondent Name:	BENOIT & COTE
Address Line 1:	1550 RUE METCALFE
Address Line 2:	SUITE 800
Address Line 4:	MONTREAL, CANADA H3A 1X6
ATTORNEY DOCKET NUMBER:	P3989US00
NAME OF SUBMITTER:	PHILIP L. CONRAD
SIGNATURE:	/Philip L. Conrad/
DATE SIGNED:	12/06/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2	
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source=Hoffman_decl-assn#page2.tif	

**ASSIGNMENT OF PATENT APPLICATION
WITH INVENTOR DECLARATION**

Docket No. P3989US00

INVENTOR DECLARATION

I, the undersigned, hereby declare that the attached patent application entitled "**X-RAY OPTICS ASSEMBLY WITH SWITCHING SYSTEM FOR THREE BEAM PATHS, AND ASSOCIATED X-RAY DIFFRACTOMETER**" was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

Whereas I, the undersigned, have made certain inventions or discoveries (or both) set forth in the aforementioned application for Letters Patent of the United States of America, and

Whereas Bruker AXS GmbH, a German corporation having a place of business at Oestliche Rheinbrueckenstrasse 49, 76187 Karlsruhe, Germany, 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 me, receipt and sufficiency of which is hereby acknowledged, I do hereby, without reservation:

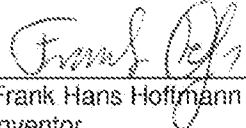
1. Assign, transfer and convey to Assignee my entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, 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 my name 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;

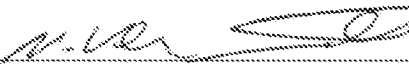
Declaration/Assignment 1 of 2

**PATENT
REEL: 040533 FRAME: 0507**

4. Warrant that I 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 I have good right to assign the same to Assignee without encumbrance;
5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by my 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 me 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 my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I have executed this Assignment of Patent Application on the date indicated next to my name.


Date: 12.02.2016
Frank Hans Hoffmann
Inventor


Date: 12.02.2016
Witness
Printed Name: Norbert Kuhnmeier

Karlsruhe
Location

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