507077448 01/17/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7124284

SUBMISSION TYPE:		NEW ASSIGNME	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Name Execution		
LUTZ BRÜGEMANN				12/21/2021	
RECEIVING PARTY D	ΔΤΔ				
Name:					
Street Address:	OESTL	BRUKER AXS GMBH OESTLICHE RHEINBRUECKENSTRASSE 49			
City:	KARLS	KARLSRUHE			
State/Country:	GERMA	GERMANY			
Postal Code:	76187				
PROPERTY NUMBER	S Total: 1				
Property Type		Number			
Application Number:		7622738			
	be sent to			cessful, it will be sent	
Fax Number: <i>Correspondence will using a fax number, i</i>	be sent to f provided	if that is unsuccessfu			
Fax Number: Correspondence will	be sent to f provided	<i>if that is unsuccessfu</i> 14-658-4844 X242	ıl, it will be sent v		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone:	be sent to f provided	if that is unsuccessfu	ıl, it will be sent v		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email:	be sent to f provided	<i>if that is unsuccessfu</i> 14-658-4844 X242 iuseppe@benoit-cote.c	u l, it will be sent v om		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	be sent to f provided	<i>if that is unsuccessfu</i> 14-658-4844 X242 iuseppe@benoit-cote.c BENOIT & COTE 60 BOUL. CREMAZIE GUITE 300	<i>ul, it will be sent v</i> om EST		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1:	be sent to f provided	<i>if that is unsuccessfu</i> 14-658-4844 X242 iuseppe@benoit-cote.c ENOIT & COTE 60 BOUL. CREMAZIE	<i>ul, it will be sent v</i> om EST		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent to f provided	<i>if that is unsuccessfu</i> 14-658-4844 X242 iuseppe@benoit-cote.c BENOIT & COTE 60 BOUL. CREMAZIE GUITE 300	<i>ul, it will be sent v</i> om EST		
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I	be sent to f provided	<i>if that is unsuccessfu</i> 14-658-4844 X242 iuseppe@benoit-cote.c BENOIT & COTE 60 BOUL. CREMAZIE GUITE 300 MONTREAL, CANADA H	<i>ul, it will be sent v</i> om EST H2P 1E8		
Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4:	be sent to f provided	<i>if that is unsuccessfu</i> 14-658-4844 X242 iuseppe@benoit-cote.c BENOIT & COTE 60 BOUL. CREMAZIE 60 BOUL. CREMAZIE 60 ITE 300 MONTREAL, CANADA H P6063US00	<i>ul, it will be sent v</i> om EST H2P 1E8 ERONE		
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE:	be sent to f provided	if that is unsuccessful 14-658-4844 X242 iuseppe@benoit-cote.c BENOIT & COTE 60 BOUL. CREMAZIE GUITE 300 MONTREAL, CANADA H P6063US00 GIUSEPPE CALD	<i>ul, it will be sent v</i> om EST H2P 1E8 ERONE		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	be sent to f provided	if that is unsuccessful 14-658-4844 X242 iuseppe@benoit-cote.c BENOIT & COTE 60 BOUL. CREMAZIE 60 BOUL. CREMAZIE 60 INTREAL, CANADA H P6063US00 GIUSEPPE CALD /GIUSEPPE CALD 01/17/2022	ul, it will be sent v om EST H2P 1E8 ERONE DERONE/		
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE:	be sent to f provided	if that is unsuccessful 14-658-4844 X242 iuseppe@benoit-cote.c BENOIT & COTE 60 BOUL. CREMAZIE 60 BOUL. CREMAZIE 60 INTREAL, CANADA H P6063US00 GIUSEPPE CALD /GIUSEPPE CALD 01/17/2022	ul, it will be sent v om EST H2P 1E8 ERONE DERONE/	ia US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	be sent to f provided	if that is unsuccessful 14-658-4844 X242 iuseppe@benoit-cote.c BENOIT & COTE 60 BOUL. CREMAZIE GUITE 300 MONTREAL, CANADA H P6063US00 GIUSEPPE CALD /GIUSEPPE CALD 01/17/2022 This document set uegemann#page1.tif	ul, it will be sent v om EST H2P 1E8 ERONE DERONE/	ia US Mail.	

ASSIGNMENT OF PATENT APPLICATION WITH INVENTOR DECLARATION

TITLE OF INVENTION

MEASURING ARRANGEMENT FOR X-RAY RADIATION HAVING REDUCED PARALLAX EFFECTS

INVENTOR DECLARATION

I, the undersigned, hereby declare that PCT international application number PCT/EP2020/066807, filed on 17 June 2020, 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, Karlsruhe, Germany, 76187, 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;
- 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;

Declaration/Assignment 1 of 2

PATENT REEL: 058670 FRAME: 0511

- 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 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.

Inventor signature:	Lut BRÜGEMANN	Date: <u>21.11.202</u> 4	
Witness signature: _		Date: <u>2110-2001</u>	
Witness name:	Cheisrians Maneee		
Location: Karl	sruhe Germany		

Declaration/Assignment 2 of 2

PATENT REEL: 058670 FRAME: 0512

RECORDED: 01/17/2022