503839558 05/24/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3886206

SUBMISSION TYPE: NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
LUDGER DINKELBORG		04/20/2016
MATTHIAS FRIEBE		04/18/2016
RAISA NIKOLAEVNA KRASIKOV	VA	04/18/2016
YURI BELOKON		04/21/2016
OLGA FEDOROVNA KUZNETSC	VA	04/18/2016
KEITH GRAHAM		04/18/2016
LUTZ LEHMANN		04/25/2016
MATHIAS BERNDT		04/18/2016

Name:	PIRAMAL IMAGING SA
Street Address:	ROUTE DE L'ECOLE 13
City:	MATRAN
State/Country:	SWITZERLAND
Postal Code:	1753

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14153491

CORRESPONDENCE DATA

Fax Number: (703)243-6410
	the e-mail address first; if that is unsuccessful, it will be sent if that is unsuccessful, it will be sent via US Mail.
Email:	nail@mwzb.com
Correspondent Name:	/ILLEN WHITE ZELANO & BRANIGAN, P.C.
Address Line 1: 2	200 CLARENDON BLVD
Address Line 2:	SUITE 1400
Address Line 4:	RLINGTON, VIRGINIA 22201
ATTORNEY DOCKET NUMBER:	BOEHMERP-0135-C01
NAME OF SUBMITTER:	JANET M. JACOBS
SIGNATURE:	/Janet M. Jacobs/

DATE SIGNED:	05/24/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 9		
source=Dinkelborg#page1.tif		
source=Friebe#page1.tif		
source=Krasikowa#page1.tif		
source=Belokon#page1.tif		
source=Kuznetsova#page1.tif		
source=Graham#page1.tif		
source=Lehmann#page1.tif		
source=Berndt#page1.tif		
source=Berndt#page2.tif		

Title of Invention	[F-18]-LABELED L-GLUTAMIC ACID, [F-18]-LABELED L-GLUTAMINE, DERIVATIVES THEREOF AND USE THEREOF AND PROCESSES FOR THEIR PREPARATION	
As the below nan	ned inventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States Application or PCT International Application number <u>14/153,491</u> filed on <u>January 13,</u> 2014	
The above-identi	fied application was made or authorized to be made by me.	
I believe that I an	n the original inventor or an original joint inventor of a claimed invention in the application.	
AND WHEREAS	······································	
	PIRAMAL IMAGING SA Route de l'Ecole 13 1753 Matran SWITZERLAND	
all patent(s) listed	ed to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and I above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, I all renewals, reissues, reexaminations and extensions thereof.	
ASSIGNOR here right, title and int and all Letters Pa thereof, and in an to accrue with res invention, SAID including any and which may be gra- right to sue for da arising from or ap renewals, reissue representatives, for	WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, by assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive erest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any itent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions of to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or spect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, I all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent anted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the unages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise opertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all s, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal n as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and s, if the assignment had not been made.	
and foreign coun	SSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States tries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to r papers that may be needed in connection with securing Letters Patents thereon.	
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	y acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by nent of not more than five (5) years, or both.	
LEGAL NAME	OF INVENTOR Ludger/DINKELBORG Date: <u>April 20, 2016</u>	
Signature:		
	Millen, White, Zelano & Branigan, P.C. Attorneys at Law Arlington Courthouse Plaza 2200 Clarendon Boulevard Suite 1400 Arlington VA 22201 Telephone: 703.243.6333 Fax: 703.243.6410 Email: mail@mw2b.com	

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LEGAL NAME	status pourpe	
Inventor: _1	Matthias FRIEBE Date: /1/3.10.010	
Signature:	<u>And</u>	
.		

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. ATTORNEYS AT LAW ARLINGTON COURTHOUSE PLAZA 2200 CLARENDON BOULEVARD | SLITE 1400 | ARLINGTON VA 22201 TELEPHONE: 703.243.6333 | FAX: 703.243.6410 EMAIL: MAIL@MWZB.COM

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LEGAL NAME O	FINVENTOR	
Inventor: R	aisa Nikolaevna KIIASIKOWA Date: <u>Marti R. 18</u> 207C	
Signature:	<u>Jt/cm</u>	

Millen, White, Zelano & Branidan, P.C. Aftordete at Law Arlangton Couethouse Plaza 2200 Clarengon Boulevard | Suite 1400 | Arlangton VA 22201 Telephone: 703.243.6333 | Fax: 703.243.6410 Enail: Mail:@Mw28.com

> PATENT REEL: 038698 FRAME: 0284

Title of	[F-18]-LABELED L-GLUTAMIC ACID, [F-18]-LABELED L-GLUTAMINE, DERIVATIVES	
Invention	THEREOF AND USE THEREOF AND PROCESSES FOR THEIR PREPARATION	
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LEGAL NAME (
Inventor:	Yuri BELOKON Date: 21.04.2016	
Signature:		
t		
	Millen, White, Zelano & Branigan, P.C. Attorneys at Law	

2200 CLARENDON BOULEVARD | SUITE 1400 | ARLINGTON VA 22201 TELEPHONE: 703.243.6333 | FAX: 703.243.6410 EMAIL: MAIL@MWZB.COM

ARLINGTON COURTHOUSE PLAZA

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LEGAL NAME O	P INVENTOR	
	ga Pederovna KUZNETSOVA Date: <u>4677.10, 13, 2016</u>	
Signature:	<u> </u>	
	ME CEL WINTE ZELANO & BRANDAL P.C.	

MILLER, WHITE, ZELANO & BRANGAR, P.C. ATTORNEYE AT LAW ARLINGTON COURTPIDUEE PLAZA 2260 CLARENDON BOULEVARD | SUITE 1460 | ARLINGTON VA 22201 TELEPHONE: 763.243.65333 | FAX: 703.243.6410 EMAIL: MAIL@MWZB.COM

> PATENT REEL: 038698 FRAME: 0286

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LEGAL NAME O layentor: K	F INVENTOR eith GRAHAM Date: /\$.4.2014	
Signature:	Kuth Gal	
	ç	

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> **PiArt EN Tabler 16, 2012** REEL: 038698 FRAME: 0287

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LEGAL NAME C		
Inventor: <u> </u>	Date: <u>25. April 2016</u>	
	N V	

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The above-identified application 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.	
AND WHEREAS PIRAMAL IMAGING SA Route de l'Ecole 13 1753 Matran SWITZERLAND hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all patent(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, including any and all renewals, reissues, reexaminations and extensions thereof.	
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign),divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes us the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.	
AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.	
AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.	
The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document. IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR	
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.	
LEGAL NAME	OF INVENTOR Mathias BERNDT Date: パーントーとして
Signature:	Marco

Millen, White, Zelano & Branigan, P.C. Attorneys at Law Arlington Courthouse Plaza 2200 Clarendon Boulevard | Suite 1400 | Arlington VA 22201 Telephone: 703.243.6333 | Fax: 703.243.6410 Email: mail@mwzb.com

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