

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5841919

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANNA MEGAN BARNETT	11/27/2019
SILVIA BUTERA	11/27/2019
RECEIVING PARTY DATA	
Name:	THE UNIVERSITY OF SUSSEX
Street Address:	SUSSEX HOUSE, FALMER
City:	BRIGHTON, SUSSEX
State/Country:	UNITED KINGDOM
Postal Code:	BN1 9RH
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16489425
CORRESPONDENCE DATA	
Fax Number:	(703)583-8301
<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:	7035838300
Email:	mail@dwpatentlaw.com
Correspondent Name:	DIEDERIKS & WHITELAW, PLC.
Address Line 1:	13885 HEDGEWOOD DR.
Address Line 2:	SUITE 317
Address Line 4:	WOODBIDGE, VIRGINIA 22193
ATTORNEY DOCKET NUMBER:	DEH445US
NAME OF SUBMITTER:	NICHOLAS S. WHITELAW
SIGNATURE:	/Nicholas S. Whitelaw/
DATE SIGNED:	11/27/2019
Total Attachments: 2	
source=Assignment#page1.tif	
source=Assignment#page2.tif	

ASSIGNMENT

WHEREAS, I (we), Anna Megan Barnett and Silvia Butera
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, (is (are) the owner of certain new
and useful improvements in X-Ray and Gamma-Ray Photodiode

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

- ☐ executed on even date herewith
☐ executed on:
☒ filed on: 28 August 2019 and assigned Serial No. 16/489,425
☐ established by PCT International Patent Application No.:

Filed:

WHEREAS, The University of Sussex

Whose post office address is Sussex House, Falmer, Brighton Sussex, BN1 9RH, United Kingdom

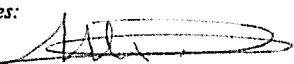
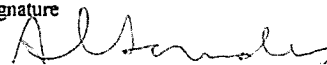
Hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the
United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we),
ASSIGNOR, 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 United States Letters
Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right,
title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and
inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of
the Paris International Convention and all other available international conventions and treaties; and the entire right,
title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation
patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

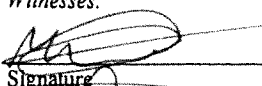
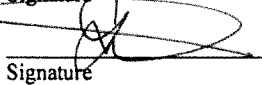
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with
the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in
the United States and in foreign countries for said INVENTION, including additional 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 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 Letters Patent may be granted, as fully and entirely as the
same would have been held by ASSIGNOR had this agreement and sale not been made.

ASSIGNOR authorizes any member of DIEDERIKS & WHITELAW, PLC to insert or complete any
information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Anna Megan BARNETT	Address C/O UNIVERSITY OF SUSSEX, SUSSEX HOUSE, FALMER, BN1 9RH, UK
Where Signed FALMER, SUSSEX	
Date 27 NOVEMBER	Signature AMBarnett
Witnesses: 	Sophie Valeix 27/11/19
Signature 	Printed Name & Date ANNA SAUNDERS 27/11/19
Signature	Printed Name & Date

☒ See following page(s) for additional joint assignors

Assignor Name Silvia BUTERA	Address 26 ebenezzer apartment 24 Lory Place Brighton BN2 9AB
Where Signed University of Sussex Brighton BN1 9QT	
Date 27 th November 2019	Signature Silvia Butera
Witnesses:  Signature  Signature	
MICHAEL WHITAKER 27 th NOVEMBER 2019 Printed Name & Date GRAMMATIKI LIOLIOU 27 th NOVEMBER 2019 Printed Name & Date	

Assignor Name	Address
Where Signed	
Date	Signature
Witnesses: Signature Printed Name & Date Signature Printed Name & Date	

Assignor Name	Address
Where Signed	
Date	Signature
Witnesses: Signature Printed Name & Date Signature Printed Name & Date	

☐ See following page(s) for additional joint assignors