PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6069311

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAOCHUAN PAN	07/22/2019
BUXIN CHEN	07/22/2019
ZHENG ZHANG	07/22/2019
EMIL Y. SIDKY	03/19/2019
DAN XIA	07/22/2019

RECEIVING PARTY DATA

Name:	THE UNIVERSITY OF CHICAGO	
Street Address:	5801 SOUTH ELLIS AVENUE	
City:	CHICAGO	
State/Country:	ILLINOIS	
Postal Code:	60637	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16648375

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 6086613590

Email:docketing@bellmanning.comCorrespondent Name:CARMEN J. MCCOMMON

Address Line 1: 2801 W. BELTLINE HWY., STE. 210
Address Line 4: MADISON, WISCONSIN 53713

ATTORNEY DOCKET NUMBER:	05400-0032-US	
NAME OF SUBMITTER:	CARMEN J. MCCOMMON	
SIGNATURE:	/Carmen J. McCommon/	
DATE SIGNED:	04/20/2020	

Total Attachments: 5

source=05400-0032-US_Assignment#page1.tif

PATENT REEL: 052444 FRAME: 0747 source=05400-0032-US_Assignment#page2.tif source=05400-0032-US_Assignment#page3.tif source=05400-0032-US_Assignment#page4.tif source=05400-0032-US_Assignment#page5.tif

> PATENT REEL: 052444 FRAME: 0748

ASSIGNMENT

Pursuant to our obligation to THE UNIVERSITY OF CHICAGO ("ASSIGNEE"), an Illinois not

for profit corporation having its principal place of business at 5801 S. Ellis Avenue, Chicago, Illinois

60637, and for other valuable and sufficient consideration, receipt whereof is hereby

acknowledged, we:

XIAOCHUAN PAN

BUXIN CHEN

ZHENG ZHANG

EMIL SIDKY

DAN XIA

confirm that we have sold, assigned, and conveyed unto ASSIGNEE, its successors and assigns, or

to the extent we have not yet sold, assigned or conveyed, do hereby sell, assign and convey unto

ASSIGNEE, its successors and assigns, our entire right, title, and interest -

(1) in and to an invention entitled "DUAL- AND MULTI-ENERGY CT SYSTEMS AND

SCANNING GEOMETRIES ENABLED BY ALGORITHMS" ("INVENTION") (UCHI 15-T-112/2436) for

which we have executed United States PCT Application PCT/US18/52175 filed on September 21,

2018, which claims the benefit of priority of United States Provisional Application 62/562,138

filed on September 22, 2017 entitled "SYSTEM AND METHOD FOR LOW-DOSE MULTI-SPECTRAL

X-RAY TOMOGRAPHY";

(2) in and to said United States patent applications, in and to all other patent applications

(including US Utility, divisional, continuation, continuation-in-part, §111(b) provisional, §111(a),

and reissue applications) based upon said invention, including the right to claim priority to said

UCHICAGO

PATENT REEL: 052444 FRAME: 0749 Provisional patent application and to all other applications based upon said invention, and in and

to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end

of the term or terms for which said patent or patents may be granted. The effective date of this

Assignment is September 25, 2015;

(3) in and to all patent applications based on INVENTION now or hereafter filed in

countries foreign to the United States of America, and in and to any and all patents granted on

said foreign applications to the full end of the term or terms for which said foreign patents may

be granted; AND

(4) in and to the right the claim the full benefits and priority rights under the International

Convention (and any other international agreement to which the United States adheres) in and

to any and all patent applications - both United States and foreign patent applications - based

on INVENTION now or hereafter filed.

And we hereby agree that, under the International Convention, any United States patent

application(s) and any foreign application(s) which may be filed shall be filed in the name of

ASSIGNEE with a claim to priority based on said United States Application.

And we hereby agree that we will, upon request of ASSIGNEE, its successors or assigns,

and without further consideration to us, execute any and all papers that may be necessary - or

deemed by ASSIGNEE, its successors or assigns, to be necessary - to a complete fulfillment of the

intents and purposes of this Assignment, it being understood that any expense incident to the

execution of such papers shall be paid by ASSIGNEE, its successors or assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby

authorized and requested to issue said United States patent or patents to ASSIGNEE.

Technology Commercialization Assignment

Page 2 of 3

7/22/2019	Nation of the
Date	Xiaochuan Pan
<u> </u>	<u> </u>
Date	Witness Signature
	DAN X7A
	Witness Printed Name
7/22/2019	A-22-9
Date	Suxin Chen
7/22/29	- Zhi Zhay
Date	Witness Signature
	Zheng Zhang
	Witness Printed Name
57/22/2=19	They Thay
Date	Zheng Zhang
07/22/2019	
Date	Witness Signature
	DAN XA
	Witness Printed Name

3/19/2019	DA D
Date	Emil Y. Sidky
03/19/2019	
Date	Witness Signature
	Witness Printed Name
Date	Dan Xia
Date	Witness Signature
	Witness Printed Name
Date	
	Technology Commercialization

Technology Commercialization
Polsky Center for Entrepreneurship and Innovation
The University of Chicago

Emil Y. Sidky
Witness Signature
Witness Printed Name
on Xie 2/g 2/g
Witness Signature Zheng Zhang
Witness Printed Name
Technology Commercialization Polsky Center for Entrepreneurship and Innovation The University of Chicago