# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3660882

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GARY VAN ZANT	10/16/2015
YING LIANG	10/16/2015
YI LIU	10/19/2015

#### **RECEIVING PARTY DATA**

Name:	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION
Street Address:	A144 ASTECC BUILDING
City:	LEXINGTON
State/Country:	KENTUCKY
Postal Code:	40506

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14879577

#### **CORRESPONDENCE DATA**

**Fax Number:** (202)628-8844

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:** 202-624-2500

**Email:** pfelton@crowell.com

Correspondent Name: CROWELL & MORING LLP

Address Line 1: P. O. BOX 14300

Address Line 4: WASHINGTON, D.C. 20044-4300

ATTORNEY DOCKET NUMBER:	104072.67004US
NAME OF SUBMITTER:	SHANNON LENTZ
SIGNATURE:	/Shannon M. Lentz, Reg. No. 65,382/
DATE SIGNED:	12/16/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 3**

source=67004US Combined Assignment and Declaration#page1.tif source=67004US Combined Assignment and Declaration#page2.tif source=67004US Combined Assignment and Declaration#page3.tif

PATENT 503614251 REEL: 037304 FRAME: 0884

# ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

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Protection Against Ionizing Radiation and Chemotherapy Toxicity via

Latexin Regulation

	signment and declaration are directed to (chec	
	the application identified above by the attorne	y docket no. and title of invention
	PCT International Application Number	, filed
123	United States Application No. 14/879,577, fi	led October 9, 2015

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee:

University of Kentucky Research Foundation

Address of Assignce: A144 ASTeCC Building, Lexington, KY 40506

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

#### DECLARATION

As a below named inventor, I hereby declare that:

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.

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.

Signature: Inventor: Gary VAN ZANT ( )

U.S. Rights Attorney Docket No. 104072.67004US

# ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:	Protection Against Ionizing Radiation and Chemotherapy Toxicity
	Latexin Regulation

This assignment and declaration are directed to (check one): the application identified above by the attorney docket no. and title of invention PCT International Application Number \_\_\_\_\_\_, filed | United States Application No. 14/879,577, filed October 9, 2015

#### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

University of Kentucky Research Foundation Name of Assignce: Address of Assignee: A144 ASTeCC Building, Lexington, KY 40506

(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

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I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

### DECLARATION

As a below named inventor, I hereby declare that:

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Signature: Yilly 65

10/16/3015 BATE

via

## ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:	Protection Against Ionizing Radiation and Chemotherapy Toxicity v Latexin Regulation	
	declaration are directed to (chec identified shove by the attorne	k one); y docket no, and title of invention
PCT Internation	nal Application Number Application No. 14/879,577, fil	, filed

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Name of Assignee: University of Kentucky Research Foundation

Address of Assignee: A144 ASTeCC Building, Lexington, KY 40506

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I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful eaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

#### DECLARATION

As a below named inventor, I hereby declare that:

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.

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.

Signature:	Yi Liu	10/19/2015
Inventor:	Yi LIU	DATE

PATENT REEL: 037304 FRAME: 0887

**RECORDED: 12/16/2015**