

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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Assignment ID: PATI356566

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dimiter S. Dimitrov	06/28/2024
Tianlei Ying	06/28/2024
RECEIVING PARTY DATA	
Company Name:	THE UNITED STATES OF AMERICA, as represented by the Secretary, Department of Health and Human Services
Street Address:	6701 Rockledge Drive
Internal Address:	Suite 700, MSC 7788
City:	Bethesda
State/Country:	MARYLAND
Postal Code:	20892-7788
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	17175879
Application Number:	15329659
PCT Number:	US1543182
CORRESPONDENCE DATA	
Fax Number:	2026725399
<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:	2026725300
Email:	ipdocketing@foley.com
Correspondent Name:	Katie Riley
Address Line 1:	3000 K Street N.W.
Address Line 2:	Suite 600
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20007
ATTORNEY DOCKET NUMBER:	114334-0138
NAME OF SUBMITTER:	Katie Riley
SIGNATURE:	Katie Riley
DATE SIGNED:	07/11/2024
Total Attachments: 4	

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**ASSIGNMENT FOR NIH/FDA/CDC INVENTIONS AIA
(NIH OR FDA OR CDC CO-INVENTORS ONLY)**

WHEREAS, I/we,

1. Dimiter S. Dimitrov, an employee of the National Cancer Institute, and
2. Tianlei Ying, an employee of the National Cancer Institute.

each a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6701 Rockledge Drive, Suite 700, MSC 7788, Bethesda, MD 20892-7788, have made certain inventions as described and claimed in:

1. U.S. Patent Application No. 17/175,879, filed 2/15/2021, and which is entitled "Human Monoclonal Antibodies (mAbs) Against EphA4 As Candidate Therapeutics"
2. U.S. Patent Application No. 15/329,659, filed 1/27/2017, and which is entitled "Human Monoclonal Antibodies Against EphA4 and Their Use"; and
3. International Application No. PCT/US2015/043182, filed 7/31/2015, and which is entitled "Human Monoclonal Antibodies Against EphA4 and Their Use."

all of which are collectively referred to as "**The Patent Application(s)**"

WHEREAS, I/we are the inventor(s) named in **The Patent Application(s)**; and

WHEREAS, the inventions described and claimed in **The Patent Application(s)** were made under conditions such as to entitle **THE UNITED STATES OF AMERICA, as represented by the Secretary, Department of Health and Human Services** [hereinafter **THE GOVERNMENT**] under Executive Order 10096 and its amendments, 35 USC §§200-201, §§206-207, and §210 and 37 CFR Part 501 to the entire right, title, and interest in such inventions; and

WHEREAS, **THE GOVERNMENT** is desirous of acquiring all domestic and foreign right, title, and interest in the inventions described and claimed in **The Patent Application(s)**; and

NOW, THEREFORE, having the legal obligation to assign my/our right, title and interest in the inventions described and claimed in **The Patent Application(s)** to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6701 Rockledge Drive, Suite 700, MSC 7788, Bethesda, MD 20892-7788 and for consideration, the receipt and sufficiency of which are hereby acknowledged, I/we hereby assign and transfer to **THE GOVERNMENT**:

the entire right, title, and interest in and to any and all inventions described and claimed in **The Patent Applications** and any and all Letters Patent(s) which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

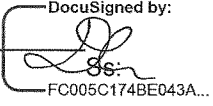
all rights to claim priority on the basis of **The Patent Application(s)** including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

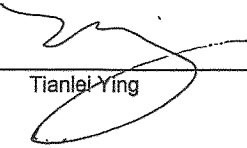
all applications for Letters Patent(s) that may be filed for any and all inventions described and claimed in **The Patent Application(s)** that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in the United States or any foreign country to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by the inventors had this assignment not been made.

I/we further agree to make, execute, and deliver to **THE GOVERNMENT**, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said invention.

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:	
_____	_____
Date	Dimiter S. Dimitrov
County of _____	
State of _____	
Subscribed and sworn to before me this ____ day of _____,	
[Seal]	_____
	Notary Public for _____
	My Commission Expires: _____

Inventor 2:	
<u>6/28/24</u> Date	 Tianlei Ying
County of _____	Ss: _____
State of _____	
Subscribed and sworn to before me this ____ day of _____.	
[Seal]	_____ Notary Public for _____ My Commission Expires: _____

Acknowledgement/Acceptance of Assignee:

The assignee, The United States of America, as represented by the Secretary, Department of Health and Human Services acknowledges and accepts the assignment of rights as set forth in this assignment.

Signature of Authorized Representative of Assignee:


Susan S. Rucker

Title/Position of Authorized Representative of Assignee:

Sr. Technology Licensing Specialist,
HHS/NIH/NCI/OD/OM/TTC

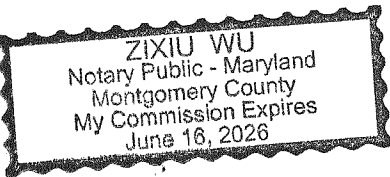
Date: 3 July 2024

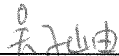
County of Montgomery Ss:

State of Maryland

Subscribed and sworn to before me this 3rd day of July, 2024

[Seal]




Zixiu Wu

Notary Public for Montgomery County, Maryland

My Commission Expires: June 16, 2026