PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6745753

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN TREMBLAY	05/27/2021
FABIO TOZETO RAMOS	05/27/2021
YUKE ZHU	05/27/2021
ANIMA ANANDKUMAR	05/27/2021
GUANYA SHI	05/29/2021

RECEIVING PARTY DATA

Name:	NVIDIA CORPORATION
Street Address:	2788 SAN TOMAS EXPRESSWAY
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95051

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17331466

CORRESPONDENCE DATA

Fax Number: (206)757-7779

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: 206-622-3150

patentdocket@dwt.com,NVIDIAPatents@dwt.com,samanthataylor@dwt.com,rainbarth Email:

Correspondent Name: DAVIS WRIGHT TREMAINE LLP Address Line 1: 920 FIFTH AVENUE, SUITE 3300 SEATTLE, WASHINGTON 98104-1610 Address Line 4:

Total Attackments 0	
	This document serves as an Oath/Declaration (37 CFR 1.63).
DATE SIGNED: 06/04/2021	
SIGNATURE:	/RAIN BARTHOLOMEW/
NAME OF SUBMITTER:	RAIN BARTHOLOMEW
ATTORNEY DOCKET NUMBER:	0112912-257US0

Total Attachments: 8

PATENT REEL: 056441 FRAME: 0547

506698935

source=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page1.ii
source=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page2.in
source=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page3.
source=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page4.time=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page4.time=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page4.time=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page4.time=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page4.time=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page4.time=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page4.time=2021-06-04-04-04-04-04-04-04-04-04-04-04-04-04-
source=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page5.
source=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page6.
source=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page7.
source=2021-06-04_20-RE-0409US020112912-257US0Fully_Executed_Assignment_and_Declaration#page8.

U.S. Patent Appln. No. 17/331,466

Attorney Docket No. 0112912-257US0

Filing Date May 26, 2021

Client Docket No. 20-RE-0409US02

PARTIES TO THE ASSIGNMENT

Assignor(s):

Jonathan Tremblay 2788 San Tomas Expressway Santa Clara, CA 95051

Fabio Tozeto Ramos 2788 San Tomas Expressway Santa Clara, CA 95051

Yuke Zhu 2788 San Tomas Expressway Santa Clara, CA 95051

NVIDIA Corporation 2788 San Tomas Expressway Santa Clara, CA 95051

Assignee:

AGREEMENT

Anima Anandkumar 2788 San Tomas Expressway Santa Clara, CA 95051

Guanya Shi 2788 San Tomas Expressway Santa Clara, CA 95051

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "DATA SELECTION BASED ON UNCERTAINTY QUANTIFICATION" (Invention) for which a nonprovisional application for United States Letters Patent (Application):

 \boxtimes was filed on May 26, 2021 and accorded U.S. Application No. 17/331,466; or will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Davis Wright Tremaine LLP, associated with Customer No. 119055, to insert in the header above and here in parentheses (U.S. Patent Application No. 17/331,466, filed May 26, 2021) this application's U.S. application number and filing date, when known.

U.S. Patent Appln. No. 17/331,466

Attorney Docket No. 0112912-257US0

Filing Date <u>May 26, 2021</u>

Client Docket No. 20-RE-0409US02

Title of Invention: DATA SELECTION BASED ON UNCERTAINTY QUANTIFICATION

Inventors: Jonathan Tremblay, Fabio Tozeto Ramos, Yuke Zhu, Anima Anandkumar, and

Guanya Shi,

WHEREAS, ASSIGNEE, a corporation of the State of Delaware, is desirous of acquiring the

entire right, title and interest in and to the Invention and in and to any letters patent that may be

granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which

is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its

successors and assigns, the entire right, title and interest in and to said Invention and any

improvements thereto, said Application and any and all letters patent which may be granted for

said Invention in the United States of America and its territorial possessions and in any and all

foreign countries, and in any and all provisional, divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said Application to which said foreign

applications are entitled by virtue of international convention, treaty or otherwise, said Invention,

Application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE and its

successors and assigns for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment,

transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner

of Patents and Trademarks, as well as all other applicable patent offices throughout the world, to

issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said Invention, for litigation regarding said letters patent, or

for the purpose of protecting title to said Invention or letters patent therefor.

Page 2 of 8

U.S. Patent Appln. No. 17/331,466

Attorney Docket No. 0112912-257US0

Filing Date May 26, 2021

Client Docket No. 20-RE-0409US02

Title of Invention: DATA SELECTION BASED ON UNCERTAINTY QUANTIFICATION

Inventors: Jonathan Tremblay, Fabio Tozeto Ramos, Yuke Zhu, Anima Anandkumar, and

Guanya Shi,

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out

of any violation of the rights assigned hereby that may have accrued prior to the date of

assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue

for, collect, and retain damages for past infringements of said letters patent before or after

issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate

to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR

respecting the Invention or said Application, and testify in any legal proceeding, assist in the

preparation of any other patent property relating to the Application and the Invention or any

improvements made thereto, sign/execute all lawful papers, provide all requested documents,

execute and make all rightful oaths and/or declarations in connection with the Application and

the Invention including any improvements made thereto, any patent applications filed therefrom,

and any continuing application filed from any of the aforementioned applications, and generally

do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain

and enforce proper patent protection for the Invention in all countries. These provisions are

binding upon ASSIGNOR's heirs, legal representatives, administrators, and assigns.

Page 3 of 8

U.S. Patent Appln. No. <u>17/331,466</u>	Attorney Docket No. <u>0112912-257US0</u>
Filing Date <u>May 26, 2021</u>	Client Docket No. 20-RE-0409US02
Title of Invention: <u>DATA SELECTION BASED ON UNC</u>	ERTAINTY QUANTIFICATION
Inventors: Jonathan Tremblay, Fabio Tozeto Ramo Guanya Shi,	os, Yuke Zhu, Anima Anandkumar, and
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States Patent Application numb	er <u>17/331,466</u> filed on <u>May 26, 2021</u> ; or
PCT International Application number	filed on
The above-identified application was made or auth	norized to be made by me.
I believe that I am the original inventor or an origin	nal joint inventor of a claimed Invention in the
application.	
I have reviewed and understand the contents of th	e above-identified application, and
acknowledge the duty to disclose to the US Patent	& Trademark Office all information known to
me to be material to the patentability as defined in	n 37 CFR 1.56.
I hereby acknowledge that any willful false stateme	ent made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of not	more than five (5) years, or both.
DocuSigned by:	
Jonathan Tremblay	
Jonathan Tremblay	
5/27/2021	
 Date	

Page 4 of 8

U.S. Patent Appln. No. <u>17/331,466</u>	Attorney Docket No. <u>0112912-257US0</u>
Filing Date May 26, 2021	Client Docket No. 20-RE-0409US02
Title of Invention: <u>DATA SELECTION BASED ON UNCE</u>	RTAINTY QUANTIFICATION
Inventors: Jonathan Tremblay, Fabio Tozeto Ramos Guanya Shi,	s, Yuke Zhu, Anima Anandkumar, and
<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States Patent Application number	er <u>17/331,466</u> filed on <u>May 26, 2021</u> ; or
PCT International Application number _	filed on
The above-identified application was made or author	prized to be made by me.
I believe that I am the original inventor or an original application.	al joint inventor of a claimed Invention in the
I have reviewed and understand the contents of the	e above-identified application, and
acknowledge the duty to disclose to the US Patent 8	& Trademark Office all information known to
me to be material to the patentability as defined in	37 CFR 1.56.
I hereby acknowledge that any willful false stateme	·
under 18 USC 1001 by fine or imprisonment of not i	more than five (5) years, or both.
Fabio Tozeto Ramos	
Fabio Tozeto Ramos	
5/27/2021	
Date	

Page 5 of 8

U.S. Patent Appln. No. <u>17/331,466</u>	Attorney Docket No. <u>0112912-257US0</u>
Filing Date May 26, 2021	Client Docket No. 20-RE-0409US02
Title of Invention: <u>DATA SELECTION BASED</u>	ON UNCERTAINTY QUANTIFICATION
Inventors: Jonathan Tremblay, Fabio Tozo Guanya Shi,	eto Ramos, Yuke Zhu, Anima Anandkumar, and
DECLARATION	
As a below named inventor, I hereby decl	are that:
This declaration is directed to:	
\square the attached application; or	
United States Patent Applicati	on number <u>17/331,466</u> filed on <u>May 26, 2021</u> ; or
PCT International Application	number filed on
The above-identified application was mad	le or authorized to be made by me.
I believe that I am the original inventor or application.	an original joint inventor of a claimed Invention in the
I have reviewed and understand the conto	ents of the above-identified application, and
acknowledge the duty to disclose to the L	IS Patent & Trademark Office all information known to
me to be material to the patentability as o	defined in 37 CFR 1.56.
I hereby acknowledge that any willful fals	e statement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonme	nt of not more than five (5) years, or both.
——DocuSigned by: 4 Wee Luu 3880F069AFC94A5	
Yuke Zhu	
5/27/2021	
Date	

Page 6 of 8

U.S. Patent Appln. No. <u>17/331,466</u>	Attorney Docket No. <u>0112912-257US0</u>
Filing Date <u>May 26, 2021</u>	Client Docket No. 20-RE-0409US02
Title of Invention: <u>DATA SELECTION BASED</u>	ON UNCERTAINTY QUANTIFICATION
Inventors: Jonathan Tremblay , Fabio Toze Guanya Shi ,	eto Ramos, Yuke Zhu, Anima Anandkumar, and
<u>DECLARATION</u>	
As a below named inventor, I hereby declar	are that:
This declaration is directed to:	
$oxedsymbol{\square}$ the attached application; or	
United States Patent Application	on number <u>17/331,466</u> filed on <u>May 26, 2021</u> ; or
PCT International Application	number filed on
The above-identified application was mad	e or authorized to be made by me.
I believe that I am the original inventor or application.	an original joint inventor of a claimed Invention in the
I have reviewed and understand the conte	ents of the above-identified application, and
acknowledge the duty to disclose to the U	S Patent & Trademark Office all information known to
me to be material to the patentability as o	lefined in 37 CFR 1.56.
	e statement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonme	nt of not more than five (5) years, or both.
DocuSigned by: D5DD23BC359F495	
Anima Anandkumar	
5/27/2021	
Date	

Page 7 of 8

RECORDED: 06/04/2021

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>17/331,466</u>	Attorney Docket No. <u>0112912-257US0</u>
Filing Date May 26, 2021	Client Docket No. 20-RE-0409US02
Title of Invention: <u>DATA SELECTION BASED</u>	ON UNCERTAINTY QUANTIFICATION
Inventors: Jonathan Tremblay, Fabio Toze Guanya Shi,	eto Ramos, Yuke Zhu, Anima Anandkumar, and
<u>DECLARATION</u>	
As a below named inventor, I hereby declar	are that:
This declaration is directed to:	
the attached application; or	
United States Patent Application	on number <u>17/331,466</u> filed on <u>May 26, 2021</u> ; or
PCT International Application	number filed on
The above-identified application was mad	e or authorized to be made by me.
I believe that I am the original inventor or application.	an original joint inventor of a claimed Invention in the
I have reviewed and understand the conte	ents of the above-identified application, and
acknowledge the duty to disclose to the U	S Patent & Trademark Office all information known to
me to be material to the patentability as o	defined in 37 CFR 1.56.
I hereby acknowledge that any willful false	e statement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonme	nt of not more than five (5) years, or both.
DocuSigned by: UONJA DDB297BDBDFE4F7	
Guanya Shi	
5/29/2021	
Date	

Page 8 of 8