

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT8387228

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PAUL SMITH	07/26/2021
TINA REYNOLDS	07/26/2021
RECEIVING PARTY DATA	
Name:	THE GOVERNMENT OF THE UNITED STATES AS REPRESENTED BY THE SECRETARY OF THE AIR FORCE
Street Address:	2240 B STREET
Internal Address:	AREA B, BUILDING 11
City:	WRIGHT-PATTERSON AFB
State/Country:	OHIO
Postal Code:	45433
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17445352
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	afmclo.jaz.pat@us.af.mil
Correspondent Name:	AFMCLO/JAZ
Address Line 1:	2240 B STREET
Address Line 2:	AREA B, BUILDING 11
Address Line 4:	WRIGHT-PATTERSON AFB, OHIO 45433
ATTORNEY DOCKET NUMBER:	AFD-2197
NAME OF SUBMITTER:	LARRY HUSTON
SIGNATURE:	/Larry Huston/
DATE SIGNED:	01/18/2024
Total Attachments: 2	
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source=AFD-2197_Inventor-Assignments#page2.tif	

**ASSIGNMENT
(Government Inventor)**

WHEREAS, I, Paul Smith, while employed by the Government of the United States, made or contributed to an invention described in invention disclosure 2197 entitled "Low Latency/High Volume/High Velocity Data Publishing System Using a Network in Memory Data Store for High Sensor Count and High Sample Rate Sensors," to be filed as an application for Letters Patent of the United States (Application Serial Number 17/445,352, filed August 18, 2021), and I hereby authorize and request Air Force Patent Counsel to insert here in the above parentheses (Application Serial Number, filed) the filing date and application number of said application when known; and

WHEREAS, the conditions under which said invention was made are such as to entitle the Government of the United States as represented by the Secretary of the Air Force, under Paragraph 1(a) of Executive Order 10096, to the entire right, title, and interest therein, including foreign rights.

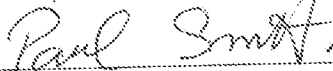
NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, I, Paul Smith:

HEREBY HAVE SOLD, ASSIGNED, AND TRANSFERRED, and by these presents do sell, assign, and transfer unto the Government of the United States as represented by the Secretary of the Air Force, my entire right, title, and interest, in and to the aforesaid invention described in the invention disclosure, all subsequent information to support that aforesaid invention, and the resulting application for Letters Patent of the United States including all Letters Patent issuing thereon, and any continuations, continuations-in-part, divisions, and reissues or extensions thereof; and all priority resulting from the filing of the aforesaid application for patent in the United States;

HEREBY AUTHORIZE AND REQUEST any official whose duty it is to issue patents, to issue any patent thereon to the Government of the United States, as represented by the Secretary of the Air Force, and his successors, as assignee of my entire right, title, and interest in and to the same, for the sole use for the full term or terms for which said patents and any continuations, continuations-in-part, divisions, and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by me had this Assignment not been made;


HEREBY ALSO GRANT to the Government of the United States, as represented by the Secretary of the Air Force, the option to take the entire right, title, and interest in the invention or all applications for Letters Patent thereon in all countries or jurisdictions foreign to the United States in which the Government of the United States may file, or cause to be filed, applications for Letters Patent, without payment to me of any further consideration; provided, however, that this grant of an option to take foreign rights in the invention must be exercised by written notice to me within eight months of the first filing date of any application for United States Letters Patent covering the invention or within eight months from the declassification of the invention, whichever is later, and that all foreign rights not exercised under the option are left to me, subject to a nonexclusive, irrevocable, royalty-free license to the Government of the United States in any patent which may issue on said invention in any country or jurisdiction foreign to the United States, including the power to issue sublicenses for use on behalf of the Government of the United States and/or in furtherance of the foreign policies of the United States of America; and

HEREBY AGREE to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary or convenient for the preparation, filing, or prosecution of such applications, except it is understood that I shall not be subject to any out-of-pocket expense relative to such action.


PAUL SMITH

SUBSCRIBED AND ACKNOWLEDGED before me by Paul Smith this 26 day of July 2021, at the city of FAIRPORT in the County of GRAND and State of Ohio.

LARRY L. HUSTON, Attorney at Law
NOTARY PUBLIC - STATE OF OHIO
Ohio Not. Comm. Exp. 06/30/23
My Commission Has No Expiration Date


Notary Public

**ASSIGNMENT
(Contractor Inventor)**

WHEREAS, I, **Tina Reynolds**, while employed by Analytical Services and Material, Inc. ("Contractor"), jointly made or contributed to an invention under contract/subcontract number GS00Q14OADS304, as described in invention disclosure **2197** entitled "**Low Latency/High Volume/High Velocity Data Publishing System Using a Network in Memory Data Store for High Sensor Count and High Sample Rate Sensors**," to be filed as an application for Letters Patent of the United States (Application Serial Number 17/445,352, filed August 18, 2021), and I hereby authorize and request Air Force Patent Counsel to insert here in the above parentheses (Application Serial Number, filed) the filing date and application number of said application when known; and

WHEREAS, Contractor and/or I, **Tina Reynolds**, has indicated its intention to **NOT** elect title and **NOT** file an application for Letters Patent on the aforesaid invention.

NOW, THEREFORE, to all whom it may concern, be it known that in recognition of my obligation to the Government of the United States under the above contract and by agreement, or in consideration of the premises and other valuable consideration, I, **Tina Reynolds**, elect herein to:

HEREBY HAVE SOLD, ASSIGNED, AND TRANSFERRED, and by these presents do sell, assign, and transfer unto the Government of the United States as represented by the Secretary of the Air Force, my entire right, title, and interest in and to the aforesaid invention described in the invention disclosure, all subsequent information to support that aforesaid invention, and the resulting application for Letters Patent of the United States including all Letters Patent issuing thereon, and any continuations, continuations-in-part, divisions, and reissues or extensions thereof; and all patent applications claiming priority resulting from the filing of the aforesaid application for patent in the United States in any jurisdiction throughout the world, subject to the reservation of any license to which Contractor and/or I, **Tina Reynolds**, may be entitled under the above contract;

HEREBY AUTHORIZE AND REQUEST any official whose duty it is to issue patents, to issue any patent thereon to the Government of the United States, as represented by the Secretary of the Air Force, and his successors, as assignee of my entire right, title, and interest in and to the same, for the sole use for the full term or terms for which said patents and any continuations, continuations-in-part, divisions, and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by me had this Assignment not been made; and

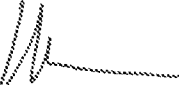
HEREBY AGREE to execute, and assist with executing, any and all applications for Letters Patent, to furnish all data and documents and to execute any papers which may be necessary or convenient for the preparation, filing, or prosecution of such applications, except it is understood that Contractor and/or I, **Tina Reynolds**, shall not be subject to any out-of-pocket expense relative to such action.

Contractor joins in and agrees to this assignment and, except for the reservation of any license under the above contract, relinquishes, and assigns to the Government of the United States, as represented by the Secretary of the Air Force its entire right, title, and interest throughout the world in and to such inventions, and further agrees to furnish to the Government of the United States, upon request, any available information and documents necessary for the timely preparation, filing, and prosecution of such applications, for Letters Patent.


TINA REYNOLDS

SUBSCRIBED AND ACKNOWLEDGED before me by Tina Reynolds this 26 day of July 2021, at the city of FAYETTE in the County of GRENE and State of Ohio.

LARRY L. HUSTON, Attorney at Law
NOTARY PUBLIC - STATE OF OHIO
Ohio Rev. Code Ann. Section 147.23
My Commission Has No Expiration Date


Notary Public