505832529 12/20/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY BURNETT	12/12/2017
ISAIAH BRAGG	12/12/2017
MATTHEW WEBER	12/12/2017
NOAH BRAGG	12/12/2017
JARED DEWEY	12/06/2017

RECEIVING PARTY DATA

Name:	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:	45044-1709

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29718056

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: 937-904-5077

Email: usaf.patent.correspondence@gmail.com

Correspondent Name: DEPARTMENT OF THE AIR FORCE AFMCLO/JAZ

Address Line 1: 2240 B STREET
Address Line 2: BUILDING 11

Address Line 4: WRIGHT-PATTERSON AFB, OHIO 45433-7109

ATTORNEY DOCKET NUMBER:	AFD 1666DE4CIP-DIV	
NAME OF SUBMITTER:	CHASTITY D. S. WHITAKER, PH.D.	
SIGNATURE:	/ Chastity DS Whitaker /	
DATE SIGNED:	12/20/2019	

PATENT 505832529 REEL: 051344 FRAME: 0921

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

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PATENT REEL: 051344 FRAME: 0922

ASSIGNMENT (Government Inventor)

WHEREAS, I, GREGORY BURNETT, while employed by the Government of the United States, made or contributed to an invention described in invention disclosure AFD 1666 entitled "GRAPHICAL USER INTERFACE FOR A DISPLAY SCREEN OR PORTION THEREOF," to be filed as an application for Letters Patent of the United States (Application Serial Number 29/718.056 , filed 20 Dec 2019), 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:

WHEREAS, The above-identified application for Letters Patent was made or authorized to be made by me: WHEREAS, I believe that I am an original joint inventor of a claimed invention in the application:

WHEREAS, I hereby acknowledge that any willful false statement made in this Declaration/Assignment is punishable under 18 U.S.C. § 1001 by fine, imprisonment of not more than five (5) years, or both; 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, GREGORY BURNETT:

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.

Kathleen Miller Notary Public, State of Ohio My Commission Expires 09-01-2018 SUBSCRIBED AND ACKNOWLEDGED before me by GREGORY BURNETT this /2 DECEMBER 2017, at the city of <u>WPAFS</u> in the County of GREENE and State of ORIO

PATENT

ASSIGNMENT (Government Inventor)

WHEREAS, I, ISAIAH BRAGG, while employed by the Government of the United States, made or contributed to an invention described in invention disclosure AFD 1666 entitled "GRAPHICAL USER INTERFACE FOR A DISPLAY SCREEN OR PORTION THEREOF," to be filed as an application for Letters Patent of the United States (Application Serial Number 29/718,056 , filed 20 Dec 2019), 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;

WHEREAS, The above-identified application for Letters Patent was made or authorized to be made by me; WHEREAS, I believe that I am an original joint inventor of a claimed invention in the application:

WHEREAS, I hereby acknowledge that any willful false statement made in this Declaration/Assignment is punishable under 18 U.S.C. § 1001 by fine, imprisonment of not more than five (5) years, or both; 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, ISAIAH BRAGG:

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, execute any papers which may be necessary or convenient for the preparation, filing, or prosecution of such applications, execute applications, execute any out-of-pocket expense relative to such action.

PATENT

ASSIGNMENT (Government Inventor)

WHEREAS, I, MATTHEW R WEBER, while employed by the Government of the United States, made or contributed to an invention described in invention disclosure AFD 1666 entitled "GRAPHICAL USER INTERFACE FOR A DISPLAY SCREEN OR PORTION THEREOF," to be filed as an application for Letters Patent of the United States (Application Serial Number 29/718,056 _____, filed 20 Dec 2019 _____), 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;

WHEREAS, The above-identified application for Letters Patent was made or authorized to be made by me; WHEREAS, I believe that I am an original joint inventor of a claimed invention in the application;

WHEREAS, I hereby acknowledge that any willful false statement made in this Declaration/Assignment is punishable under 18 U.S.C. § 1001 by fine, imprisonment of not more than five (5) years, or both; 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, MATTHEW R WEBER:

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 expected it is understood that shall not be subject to any out-of-pocket expense relative to such action.

*	Notary Public, State of Ohio My Commission Expires 09-01-2	018	<u> 1160 </u>	USE MATTHEW R Weber
SCRIBED AND ACK December	NOWLEDGED before me			day of in the County of
Gillene	and State of	0 h (p	······································	
			9	
				and a comment

PATENT

ASSIGNMENT

(Contractor Inventor)	
WHEREAS, I, NOAH BRAGG, while employed by Ball Aerospace & T	echnologies ("Contractor"), jointly made or
contributed to an invention under contract/subcontract number FA8650-AFD 1666 entitled "GRAPHICAL USER INTERFACE FOR A DISPLAY SCREEN	14-D-6501, as described in invention disclosure OR PORTION THEREOF," to be filed as an
application for Letters Patent of the United States (Application Serial Num	
20 Dec 2019), and I hereby authorize and request Air Force Pate	
parentheses (Application Serial Number, filed) the filing date and applicat	tion number of said application when known;
and	and a series of the state of the series of t
WHEREAS, Contractor and/or I, NOAH BRAGG, has indicated its inte	ention to NO1 elect title and NO1 file an
application for Letters Patent on the aforesaid invention; NOW, THEREFORE, to all whom it may concern, be it known that	in romanistics of my abligation to the
Government of the United States under the above contract and by agreer	
other valuable consideration, I, NOAH BRAGG, elect herein to:	ment, or an consideration of the premises and
HEREBY HAVE SOLD, ASSIGNED, AND TRANSFERRED, and by thes	se presents do sell assign and transfer unto
the Government of the United States as represented by the Secretary of t	
in and to the aforesaid invention described in the invention disclosure, all	
aforesaid invention, and the resulting application for Letters Patent of the	
issuing thereon, and any continuations, continuations-in-part, divisions, a	
patent applications claiming priority resulting from the filing of the afores	
in any jurisdiction throughout the world, subject to the reservation of any	
BRAGG, may be entitled under the above contract;	
HEREBY AUTHORIZE AND REQUEST any official whose duty it is to	o issue patents, to issue any patent thereon to
the Government of the United States, as represented by the Secretary of	
my entire right, title and interest in and to the same, for the sole use for t	
and any continuations, continuations-in-part, divisions and reissues or ext	
fully and entirely as the same would have been held by me had this Assign	
HEREBY AGREE to execute, and assist with executing, any and all	
all data and documents and to execute any papers which may be necessar	
prosecution of such applications, except it is understood that Contractor a	and/or I, NOAH BRAGG, Shall not be subject to
any out-of-pocket expense relative to such action.	the responding of any figure and extra stage.
Contractor joins in and agrees to this assignment and, except for to contract, relinquishes and assigns to the Government of the United States	
Force its entire right, title, and interest throughout the world in and to sur	·
the Government of the United States, upon request, any available information	
preparation, filing, and prosecution of such applications, for Letters Paten	
Kathleen Miller	March 7020 Mar
Notary Public, State of Ohio	TOURN BOUND
My Commission Expires 09-01-2018	NOAH BRAGG ₩
	Darambor
SUBSCRIBED AND ACKNOWLEDGED before me by NOAH BRAGG this	day of
2017, at the city of WPCU W/AFB in the Count	ty of <u>Maintell State</u> and State
of Office	
<u></u>	
	Notary Public

PATENT

ASSIGNMENT (Government Inventor)

WHEREAS, I, JARED DEWEY, while employed by the Government of the United States, made or contributed to an invention described in invention disclosure AFD 1666 entitled "GRAPHICAL USER INTERFACE FOR A DISPLAY SCREEN OR PORTION THEREOF," to be filed as an application for Letters Patent of the United States (Application Serial Number 29/718,056, filed 20 Dec 2019), 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;

WHEREAS, The above-identified application for Letters Patent was made or authorized to be made by me; WHEREAS, I believe that I am an original joint inventor of a claimed invention in the application;

WHEREAS, I hereby acknowledge that any willful false statement made in this Declaration/Assignment is punishable under 18 U.S.C. § 1001 by fine, imprisonment of not more than five (5) years, or both; 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, JARED DEWEY:

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;

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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.

	JARED DEWEY
SUBSCRIBED AND ACKNOWLEDGED before me by JARED DEWEY this	day of
2017, at the city of Davis - Months AFB in the Co	
of	1 (100 to 200 to
RICHARD L. RENFRO, SSgt,	USAF Notary Publication Notary Publication Notary Publication Notary Not

PATENT REEL: 051344 FRAME: 0927

RECORDED: 12/20/2019