504743810 01/24/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTIAN KEYSER	01/11/2018
RICHARD MARTIN	01/11/2018

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:	Building 11, Area B
City:	Wright-Patterson AFB
State/Country:	OHIO
Postal Code:	45433-7109

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15878535

CORRESPONDENCE DATA

Fax Number: (937)255-3733

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.

Email: pamela.kuns@us.af.mil

Correspondent Name: PAMELA KUNS
Address Line 1: 2240 B. STREET
Address Line 2: BUILDING 11, AREA B

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

ATTORNEY DOCKET NUMBER:	AFD-1702
NAME OF SUBMITTER:	JASON SOPKO
SIGNATURE:	/Jason Sopko/
DATE SIGNED:	01/24/2018

Total Attachments: 2

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PATENT 504743810 REEL: 044711 FRAME: 0491

ASSIGNMENT (Government Inventor)
WHEREAS, I, RICHARD KENNETH MARTIN, while employed by the Government of the United States, made or contributed to an invention described in invention disclosure AFD 1702 entitled "TEMPORALLY MULTIPLEXED LADAR POLARIMETER," to be filed as an application for Letters Patent of the United States (Application Serial Number 15878535 , filed 24 Jan 18), 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, RICHARD KENNETH MARTIN:
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.

DANIEL R. SHEPHARD, Attorney at Law

Hotary Public, State of Chiq My Commission has no exp Section 147,03 O. R. C.

Notary Public

PATENT REEL: 044711 FRAME: 0492

ASSIGNMENT

(Government Inventor) WHEREAS, I, CHRISTIAN KEYSER, while employed by the Government of the United States, made or contributed to an invention described in invention disclosure AFD 1702 entitled "TEMPORALLY MULTIPLEXED LADAR POLARIMETER," to be filed as an application for Letters Patent of the United States (Application Serial Number 15878535 _), 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, CHRISTIAN KEYSER: 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. SUBSCRIBED AND ACKNOWLEDGED before me by CHRISTIAN KEYSER this 2018, at the city of <u>Niceville</u> FL and State of Florida JARROD P. BROWN MY COMMISSION # GG26839 EXPIRES: September 05, 2020

RECORDED: 01/24/2018

PATENT

REEL: 044711 FRAME: 0493