# 503715545 03/01/2016

# **PATENT ASSIGNMENT COVER SHEET**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEPHEN C TYLER	05/12/2015
NATHANIEL W ROWE	05/12/2015
GERARD F WOHLRAB	05/12/2015

## **RECEIVING PARTY DATA**

Name:	United States Air Force
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Internal Address:	AFRL/RIJ
City:	Rome
State/Country:	NEW YORK
Postal Code:	13441-4514

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14709868

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	RL10155
NAME OF SUBMITTER:	JUDITH M DECKER
SIGNATURE:	/JMD/
DATE SIGNED:	03/01/2016

## **Total Attachments: 3**

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PATENT 503715545 REEL: 037859 FRAME: 0969

# ASSIGNMENT OF

# GOVERNMENT EMPLOYEE INVENTION AND PATENT RIGHTS, TITLE & INTERESTS

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1 (a) of Executive Order 10096, to the entire right, title and interest therein of the Government employee inventors, including foreign rights; and

WHEREAS as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, Stephen C. Tyler, Nathaniel W. Rowe, and Gerard F. Wohlrab, have sold, assigned and transferred and by these presents do sell, assign and transfer unto the Government of the United States of America as represented by the Secretary of the Air Force, our undivided right, title and interest throughout the United States of America, its territories and dependencies, in and to the aforesaid invention CIRCUIT AND METHOD FOR CLOCK RECOVERY OF QUADRATURE AMPLITUDE MODULATED WAVEFORMS described in the aforesaid United States Patent Application, and all Letters Patent issuing thereon and any continuations, divisions and reissues or extensions thereof; we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the Government of the United States of America, as represented by the Secretary of the Air Force, and his/her successors, as assignee of our undivided right, title and interest in and to the same throughout the United States of America, its territories and dependencies, for the sole use for the full term or terms for which said Letters Patent and any continuations, divisions and reissues or extensions thereof are, or may be granted as fully and entirely as the same would have been held by us, Stephen C. Tyler, Nathaniel W. Rowe, and Gerard F. Wohlrab, had this assignment not been made; and we do hereby also grant unto the Government of the United States as represented by the Secretary of the Air Force, the option to take our undivided right, title and interest in said invention or all applications for Letters Patent thereon in all countries 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 us of any further consideration; provided, however, that this grant of an option to take foreign rights in the invention, or application for Letters Patent

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thereon, shall have force and effect only as to such applications filed in foreign countries within six months of the filing date of any application for United States Letters Patent covering said invention, or within six months from the declassification of said invention, whichever is later, and that all foreign rights in said undivided interest not exercised under the option are left to us subject to a nonexclusive, irrevocable, royalty-free license to the Government of the United States in my undivided interest in any patent which may issue on said invention in any foreign country, including the power to issue sublicenses for use in behalf of the Government of the United States and/or in furtherance of the foreign policies of the Government of the United States, and we, Stephen C. Tyler, Nathaniel W. Rowe, and Gerard F. Wohlrab, 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 for the preparation of filing of such domestic applications, or for the Government to exercise its option granted hereunder, except that it shall be understood that we shall not be subject to any out-of-pocket expense relative to such action.

Inventor_	

Stephen C. Tyler

STATE OF NEW YORK

ss:

COUNTY OF ONEIDA

Before me, a Notary Public in and for the county of Oneida and state of New York, on this \( \frac{2}{4} \) day of \( \frac{4}{4} \) , 2015, personally appeared Stephen C. Tyler who being duly sworn did say that he is the inventor who signed the above Assignment and acknowledged said Assignment to be his free act and deed.

(Seal)

JOSEPH A. MANCINI NOTARY PUBLIC, State of New York No. 02MA6072019 Appointed in Oneida County Commission Expires 25 Mar 2 Notary Public

Inventor Nathaniel W. Rowe STATE OF NEW YORK ss: COUNTY OF ONEIDA Before me, a Notary Public in and for the county of Oneida and state of New York, on this , 2015, personally appeared Nathaniel W. Rowe who being duly sworn did say that he is the inventor who signed the above Assignment and acknowledged said Assignment to be his free act and deed. NOTARY PUBLIC, State of New York

No. 02MA6072019 (Seal) Appointed in Oneida County Notary Public Commission Expires 25 Mar 3 STATE OF NEW YORK COUNTY OF ONEIDA Before me, a Notary Public in and for the county of Oneida and state of New York, on this \_\_\_\_\_, 2015, personally appeared Gerard F. Wohlrab who being duly sworn did say that he is the inventor who signed the above Assignment and acknowledged said Assignment to be his free act and deed. (Seal) NOTARY PUBLIC, State of New York
No. 02MA6072019 lotary Public

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**RECORDED: 03/01/2016** 

Appointed in Oneida County Commission Expires 25 Mar 700