

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5146898

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GENERAL TECHNICAL SERVICES, LLC	02/02/2016
RECEIVING PARTY DATA	
Name:	THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE ARMY
Street Address:	101 ARMY PENTAGON
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20310
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15093788
CORRESPONDENCE DATA	
Fax Number:	(301)394-3972
<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>	
Phone:	301-394-1769
Email:	nadine.l.loman.civ@mail.mil
Correspondent Name:	ALAN I. KALB
Address Line 1:	2800 POWDER MILL ROAD
Address Line 4:	ADELPHI, MARYLAND 20783
ATTORNEY DOCKET NUMBER:	ARL 15-44
NAME OF SUBMITTER:	NADINE L. LOMAN
SIGNATURE:	/Nadine L. Loman/
DATE SIGNED:	09/18/2018
Total Attachments: 3	
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**ASSIGNMENT TO THE GOVERNMENT
and
LICENSE TO THE CONTRACTOR**

Contractor / Grantee: General Technical Services, LLC

Incorporated Under the Laws of: New Jersey

Address: 3100 Rte. 138, Bldg #4, Suite 1, Wall, NJ 07719

WHEREAS the above named Contractor / Grantee (Hereinafter the Contractor), having elected not to retain title, or hereby elects not to retain title, under the provisions of FAR 52.227-12 "Patent Rights—Retention by the Contractor (Long Form)(Jan 1997)" to a SUBJECT INVENTION made in the performance of work under a contract / grant (Hereinafter the Contract) between the Contractor and the Government of the United States of America (Hereinafter the Government), the SUBJECT INVENTION and contract being identified as:

Title of Invention: INSTANTANEOUS STEPPED FREQUENCY RADAR via
INTERMODULATION EXPLOITATION

Inventors:

1. <u>Gregory J. Mazzaro</u>	Employer	<u>General Technical Services, LLC</u>
2. <u>Kenneth I. Ranney</u>	Employer	<u>Army Research Laboratory</u>
3. <u>Kyle A. Gallagher</u>	Employer	<u>Penn State University</u>
4. <u>Anthony M. Martone</u>	Employer	<u>Army Research Laboratory</u>
5. _____	Employer	_____
6. _____	Employer	_____
7. _____	Employer	_____

This assignment is applicable to inventors *(Check appropriate)*

☒ (1), ☐ (2), ☐ (3), ☐ (4), ☐ (5):

Contract/P.O. No. W15P7T-06-D-E402, Task 144 Contractor Case No. _____

ARL Case No. ARL 15-44 *Application Serial No. 15/093,788

*Application Executed on 04/08/2016

*(*Data not known at execution may be added later for better identification.)*

Assignment to the Government

WHEREAS, the Government as represented by the Secretary of the Army and his successors in office, is desirous of acquiring an assignment of the SUBJECT INVENTION identified above and disclosed in said application and other rights and benefits herein granted;

Assignment to the Government (continued)

NOW THEREFORE, in consideration of the Contract and other benefits attributable to the contractual relationship, the Contractor hereby assigns and transfers to the Government the full and exclusive right in and to said SUBJECT INVENTION within the United States of America, its territories and possessions, and the entire right, title, and interest in and to said patent application, and any applications continuing therefrom and such Letters Patent as may issue therefrom. The Contractor also grants to the Government, an assignment of the foreign rights in and to the SUBJECT INVENTION including the rights of priority under the International Convention of Paris (1883), as amended.

The Contractor hereby covenants that it has the right to grant the foregoing assignments.

License to the Contractor

FUTHER, the Contractor hereby retains, pursuant to FAR 52.227-12, a revocable, nonexclusive, royalty-free license throughout the world in the SUBJECT INVENTION in each patent application filed in any country on the invention and in any resulting patent in which the Government acquires title. The license extends to the Contractor's domestic subsidiaries and affiliates, if any, within the corporate structure of which the Contractor is a part and includes the right to grant sublicenses of the same scope to the extent the Contractor was legally obligated to do so at the time the contract was awarded. The license is transferable only with the approval of the Army except when transferred to the successor of the part of the Contractor's business to which the invention pertains. The Contractor's domestic license may be revoked or modified by the Army to the extent necessary to achieve the expeditious practical application of the SUBJECT INVENTION pursuant to an application for an exclusive license submitted in accordance with the Department of Commerce Licensing Regulations. This license will not be revoked in that field of use or the geographic areas in which the Contractor has achieved practical application and continues to make the benefits of the invention reasonably accessible to the public. The license in any foreign country may be revoked or modified at the discretion of the Army to the extent the Contractor, its licensees, or its domestic subsidiaries or affiliates have failed to achieve practical application in that foreign country. Before revocation or modification of the license, the Army will furnish the Contractor with a written notice of its intention to revoke or modify the license, and the Contractor will be allowed 30 days (or such other time as may be authorized by the Army for good cause shown by the Contractor) after the notice to show cause why the license should not be revoked or modified. The Contractor has the right to appeal, in accordance with the procedures set forth in the Department of Commerce Patent Licensing Regulations, from any decision concerning the revocation or modification of its license.

Assignment to the Government (continued)

The Contractor hereby executes this instrument by its legally authorized representative:

Name THERESA DOUGHERTY Signature [Signature]
(Printed or Typed Name)

Title CONTRACTS ADMIN. Date: 2/2/16

State of: New Jersey
County of: Monmouth } SS

On the above date THERESA DOUGHERTY known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

(SEAL)

[Signature]
(Signature of notary public)

My Commission expires on LISA A. CARRICK
NOTARY PUBLIC OF NEW JERSEY
ID # 2418269
My Commission Expires 7/25/2017