

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GENERAL DYNAMICS - OTS, INC.	03/27/2019
RECEIVING PARTY DATA	
Name:	GENERAL DYNAMICS MISSION SYSTEMS, INC.
Street Address:	12450 FAIR LAKES CIRCLE
City:	FAIRFAX
State/Country:	VIRGINIA
Postal Code:	22033
PROPERTY NUMBERS Total: 5	
Property Type	Number
Patent Number:	5713178
Patent Number:	6111192
Patent Number:	7012190
Patent Number:	7097731
Patent Number:	7323509
CORRESPONDENCE DATA	
Fax Number:	(480)385-5061
<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:	480-385-5060
Email:	generaldynamics@lkglobal.com
Correspondent Name:	LKGLOBAL LORENZ & KOPF LLP
Address Line 1:	7010 E. COCHISE RD.
Address Line 4:	SCOTTSDALE, ARIZONA 85253
ATTORNEY DOCKET NUMBER:	014.0999 (OTS-MS)
NAME OF SUBMITTER:	DAVID A. MCCLAUGHRY
SIGNATURE:	/DAVID A. MCCLAUGHRY/
DATE SIGNED:	04/03/2019
Total Attachments: 2	
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ASSIGNMENT

Whereas, General Dynamics-OTS, Inc. ("Assignor"), a corporation having offices at 11399 16th Court North, Suite 200, St. Petersburg, Florida 33716, owns all right, title and interest in the intellectual property set forth in the attached Exhibit A (Intellectual Property); and

Whereas, General Dynamics Mission Systems, Inc. ("Assignee"), a corporation having offices at 12450 Fair Lakes Circle, 12450 Fair Lakes Circle, Fairfax, Virginia 22033 is desirous of acquiring the entire right, title and interest in and to the Intellectual Property;

Now, therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the Intellectual Property, including any inventions, applications, divisions, continuations or renewals thereof, and the letters patent, both foreign and domestic, that may or shall issue, and also including all reissues or extensions of such patents including all rights under international conventions, and does hereby authorize and request the Commissioner of Patents and Trademarks or foreign government agency to issue letters patent to the above-mentioned Assignee in accordance herewith.

Assignor hereby authorizes the Assignee, its successors and assigns, or anyone it may properly designate, to apply for letters patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of a United States application and/or otherwise take advantage of the provisions of any international convention with respect to the Intellectual Property.

Assignor does hereby covenant and agree with the Assignee, its successors and assigns, that Assignor will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, reissued or extended letters patent of the United States, or of any and all foreign countries for the Intellectual Property, and in enforcing any rights, occurring as a result of applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

EXECUTED as of the date written below by General Dynamics-OTS, Inc.

GENERAL DYNAMICS-OTS, Inc.

By: Del Dameron Date: 3/27/19
Del Dameron
Vice President & General Counsel

EXHIBIT A

Patent Number	Issue Date	Application Number	Filing Date
5,713,178	02-03-1998	08/673,148	07-01-1996
6,111,192	08-29-2000	09/169,329	10-09-1998
7,012,190	03-14-2006	11/007,126	12-08-2004
7,097,731	08-29-2006	10/473,758	10-02-2003
7,323,509	01-29-2008	10/806,136	03-23-2004