

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DAVID R. WICKHOLM</td> <td>08/28/2013</td> </tr> <tr> <td>DAVID S. SMITH</td> <td>08/27/2013</td> </tr> <tr> <td>RONALD JOSEPH GLUMB</td> <td>08/27/2013</td> </tr> <tr> <td>SHELDON STOKES</td> <td>08/27/2013</td> </tr> <tr> <td>GLEN DANIEL WHITE</td> <td>08/27/2013</td> </tr> </tbody> </table>		Name	Execution Date	DAVID R. WICKHOLM	08/28/2013	DAVID S. SMITH	08/27/2013	RONALD JOSEPH GLUMB	08/27/2013	SHELDON STOKES	08/27/2013	GLEN DANIEL WHITE	08/27/2013
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SHELDON STOKES	08/27/2013												
GLEN DANIEL WHITE	08/27/2013												
RECEIVING PARTY DATA													
Name:	EXELIS, INC.												
Street Address:	1650 TYSONS BOULEVARD												
Internal Address:	SUITE 1700												
City:	MCLEAN												
State/Country:	VIRGINIA												
Postal Code:	22102												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14012202</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14012202								
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CORRESPONDENCE DATA													
Fax Number:	6104070701												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	610-407-0700												
Email:	sseiler@ratnerprestia.com												
Correspondent Name:	Jack J. Jankovitz												
Address Line 1:	1235 Westlakes Drive, Suite 301												
Address Line 2:	Ratner Prestia												
Address Line 4:	Berwyn, PENNSYLVANIA 19312												
ATTORNEY DOCKET NUMBER:	EXGOP-240US												

OP \$40.00 14012202

NAME OF SUBMITTER:	JACK J. JANKOVITZ
Signature:	/JACK J. JANKOVITZ/
Date:	08/28/2013
Total Attachments: 4 source=exgop-204usassignment#page1.tif source=exgop-204usassignment#page2.tif source=exgop-204usassignment#page3.tif source=exgop-204usassignment#page4.tif	

**COMBINED DECLARATION/ASSIGNMENT -
Patent Application**

Docket Number: **EXGOP-240US**

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/ INVENTOR(s)	1. DAVID S. SMITH	2. DAVID R. WICKHOLM
	3. RONALD JOSEPH GLUMB	4. SHELDON STOKES
	5. GLEN DANIEL WHITE	6.

made an invention entitled: **ONBOARD CALIBRATION SOURCE FOR SPECTRAL CALIBRATION OF A RADIOMETER**

for which an application for Letters Patent of the United States (the Application):

(Select one of the following):

- is submitted concurrently herewith
 was filed in the U.S. Patent and Trademark Office on _____,
as U.S. Patent Application Serial No.: _____

ASSIGNEE (Full Name and Address)	Exelis, Inc. 1650 Tysons Boulevard Suite 1700 McLean, VA 22102
-------------------------------------	--

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including the Application, all divisions, continuations, and continuations-in-part thereof and non-provisional applications claiming priority thereto, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto and authorizes Assignee to file such applications for Letters Patent in the United States and any and all other countries.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

Assignor authorizes Assignor's attorney to insert the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

**COMBINED DECLARATION/ASSIGNMENT -
Patent Application**

Docket Number: **EXGOP-240US**

Declaration:

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

As a below named inventor, I declare that the Application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

	Typed or Printed Name	Signature	Date
SIGNATURE	1. DAVID S. SMITH	_____	_____
		_____	_____
		* Witness	
	2. DAVID R. WICKHOLM	<i>David R. Wickholm</i>	<i>23 Aug 2013</i>
		<i>Anne M Wickholm</i>	<i>8/24/2013</i>
		* Witness	
	3. RONALD JOSEPH GLUMB	_____	_____
		_____	_____
		* Witness	
	4. SHELDON STOKES	_____	_____
		_____	_____
		* Witness	
5. GLEN DANIEL WHITE	_____	_____	
	_____	_____	
	*Witness		
6.	_____	_____	
	_____	_____	
	* Witness		

Application for United States Letters Patent:
 Serial No.: 14/012,202
 Filed: August 28, 2013
 Attorney Docket Number: **EXGOP-239US**

Total Number of Assignment Pages 2

* Witness signature recommended, mandatory for some countries

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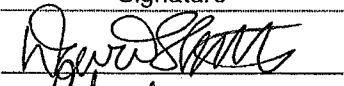
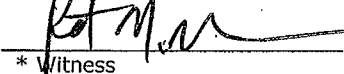
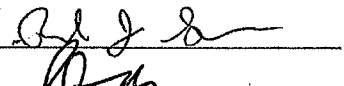

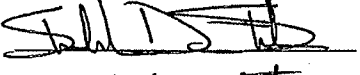
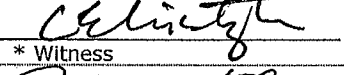

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SIGNATURE	1. DAVID S. SMITH		<u>27 Aug 2013</u>
		 * Witness	<u>27 Aug 2013</u>
	2. DAVID R. WICKHOLM	_____	_____
		_____	_____
		* Witness	
	3. RONALD JOSEPH GLUMB		<u>8-27-2013</u>
	 * Witness	<u>27 Aug 2013</u>	
4. SHELDON STOKES		<u>Aug 27, 2013</u>	
	 * Witness	<u>27 AUG 2013</u>	
5. GLEN DANIEL WHITE		<u>27 Aug 2013</u>	
	_____	_____	
	*Witness		
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