PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Keira Alyse Duffy	07/12/2012
James Hoge Bowen	08/14/2012
David Geer Fletcher	07/12/2012
William Eric Garris	08/15/2012
Ransom Hal Castleberry	07/23/2012

RECEIVING PARTY DATA

Name:	EXELIS, INC.
Street Address:	1650 Tysons Blvd.
Internal Address:	Suite 1700
City:	McLean
State/Country:	VIRGINIA
Postal Code:	22101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13535629

CORRESPONDENCE DATA

Fax Number: 8602860115 Phone: 860-286-2929

Email: usptopatentmail@cantorcolburn.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: **CANTOR COLBURN LLP**

Address Line 1: 20 Church Street Address Line 2: 22nd Floor

Address Line 4: Hartford, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER: D-KML-0034

REEL: 028975 FRAME: 0153

PATENT 502062470

NAME OF SUBMITTER:	David A. Fox	
Total Attachments: 6 source=6F21242#page1.tif source=6F21242#page2.tif source=6F21242#page3.tif source=6F21242#page4.tif source=6F21242#page5.tif source=6F21242#page6.tif		

PATENT REEL: 028975 FRAME: 0154

ASSIGNMENT

Northampton (5)

WHEREAS We, Keira Alyse Duffy, of 6A Lawn Avenue, Apt. 1R, Northhampton, in the State of Massachusetts 01060; James Hoge Bowen, of 326 James Street, Salem, in the State of Virginia 24153; David Geer Fletcher, of 8 Hunting Ridge Drive, Simsbury, in the State of Connecticut 06070; William Eric Garris, 2649 Lilly Drive, Salem, in the State of Virginia 24153; and Ransom Hal Castleberry; of 3060 Lick Run Road, Blacksburg, in the State of Virginia 24060; have invented certain new and useful improvements in:

CLAMPED CATHODE POWER SUPPLY FOR IMAGE INTENSIFIER

for which We filed an application for Letters Patent of the United States on June 28, 2012; assigned Application Serial No. 13/535,629.

AND WHEREAS, EXELIS, INC., a corporation organized and existing under the laws of the State of Indiana, having a place of business at 1650 Tysons Blvd., Suite 1700, McLean, VA 22101, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and sufficient consideration, the receipt of all of which is hereby acknowledged, We, the said Keira Alyse Duffy; James Hoge Bowen; David Geer Fletcher; William Eric Garris; and Ransom Hal Castleberry; have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said EXELIS, INC., the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said EXELIS INC., an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of EXELIS INC., its successors and assigns; and We do hereby agree that the said EXELIS INC., may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said EXELIS INC., its successors or assigns, and that We will, at the cost and expense of the said EXELIS INC. fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or

both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 07/12/12	Keira Alyse Duffy	L.S.
Date:	James Hoge Bowen	L,S.
Date: 07/12/12	David Seer Fletcher	L.S.
Date:	William Eric Garris	L.S.
Date:	Pansam Hal Castlehaury	L.S.

ASSIGNMENT

WHEREAS We, Keira Alyse Duffy, of 6A Lawn Avenue, Apt. 1R, Northhampton, in the State of Massachusetts 01060; James Hoge Bowen, of 326 James Street, Salem, in the State of Virginia 24153; David Geer Fletcher, of 8 Hunting Ridge Drive, Simsbury, in the State of Connecticut 06070; William Eric Garris, 2649 Lilly Drive, Salem, in the State of Virginia 24153; and Ransom Hal Castleberry; of 3060 Lick Run Road, Blacksburg, in the State of Virginia 24060; have invented certain new and useful improvements in:

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NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and sufficient consideration, the receipt of all of which is hereby acknowledged, We, the said Keira Alyse Duffy; James Hoge Bowen; David Geer Fletcher; William Eric Garris; and Ransom Hal Castleberry; have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said EXELIS, INC., the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said EXELIS INC., an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of EXELIS INC., its successors and assigns; and We do hereby agree that the said EXELIS INC., may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said EXELIS INC., its successors or assigns, and that We will, at the cost and expense of the said EXELIS INC. fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or

D-KML-0034 ITT-0026

> PATENT REEL: 028975 FRAME: 0157

both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:	L.S.
Date: <u>August 14, 2012</u>	Keira Alyse Duffy James Hoge Bowen L.S.
Date:	L.S.
Date: 15 AUG 2012	David Geer Fletcher L.S. William Eric Garris
Date:	L.S. Ransom Hal Castleberry

ASSIGNMENT

WHEREAS We, Keira Alyse Duffy, of 6A Lawn Avenue, Apt. 1R, Northhampton, in the State of

Massachusetts 01060; James Hoge Bowen, of 326 James Street, Salem, in the State of Virginia 24153; David

Geer Fletcher, of 8 Hunting Ridge Drive, Simsbury, in the State of Connecticut 06070; William Eric Garris,

2649 Lilly Drive, Salem, in the State of Virginia 24153; and Ransom Hal Castleberry; of 3060 Lick Run

Road, Blacksburg, in the State of Virginia 24060; have invented certain new and useful improvements in:

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for which We filed an application for Letters Patent of the United States on June 28, 2012; assigned Application

Serial No. 13/535,629.

AND WHEREAS, EXELIS, INC., a corporation organized and existing under the laws of the State of

Indiana, having a place of business at 1650 Tysons Blvd., Suite 1700, McLean, VA 22101, is desirous of

acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters

Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and sufficient

consideration, the receipt of all of which is hereby acknowledged, We, the said Keira Alyse Duffy; James

Hoge Bowen; David Geer Fletcher; William Eric Garris; and Ransom Hal Castleberry; have sold,

assigned, and transferred, and by these presents do sell, assign and transfer unto the said EXELIS, INC., the

entire right, title and interest in and to said invention in the United States and in all foreign countries, including

priority rights, as fully set forth and described in said application; and We do hereby authorize and request the

Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may

be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues

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thereof, to the said EXELIS INC., an assignee of the entire right, title and interest in and to the same, for the

sole use and behoof of EXELIS INC., its successors and assigns; and We do hereby agree that the said

EXELIS INC., may apply for foreign Letters Patent on said invention and that We will execute all papers

necessary in connection with the United States and foreign applications when called upon to do so by the said

EXELIS INC., its successors or assigns, and that We will, at the cost and expense of the said EXELIS INC.

fully assist and cooperate in all matters in connection with the United States and foreign applications and

patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all

statements made on information and belief are believed to be true; and further that these statements were made

with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or

both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:	L.S. Keira Alyse Duffy
Date:	James Hoge Bowen
Date:	L.S. David Geer Fletcher
Date:	L.S. William Eric Garris
Date: 23 July 2012	Ransom Hal Castleberry L.S.