

## PATENT ASSIGNMENT

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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>Dean R. Hill</td><td>06/19/2006</td></tr><tr><td>Robert E. Renton</td><td>06/16/2006</td></tr><tr><td>Andrew K. Rowe</td><td>06/15/2006</td></tr><tr><td>Paul Dunn</td><td>06/15/2006</td></tr></tbody></table>	Name	Execution Date	Dean R. Hill	06/19/2006	Robert E. Renton	06/16/2006	Andrew K. Rowe	06/15/2006	Paul Dunn	06/15/2006	
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Dean R. Hill	06/19/2006										
Robert E. Renton	06/16/2006										
Andrew K. Rowe	06/15/2006										
Paul Dunn	06/15/2006										
RECEIVING PARTY DATA											
Name:	APPLIED OPSEC, INC.										
Street Address:	21132 Old York Road										
Internal Address:	P. O. Box 700										
City:	Parkton										
State/Country:	MARYLAND										
Postal Code:	21120-0700										
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>11425224</td></tr></tbody></table>	Property Type	Number	Application Number:	11425224							
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Application Number:	11425224										
CORRESPONDENCE DATA											
Fax Number:	(412)566-6099										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	412-566-6965										
Email:	ipmail@eckertseamans.com										
Correspondent Name:	Grant E. Coffield, Esquire										
Address Line 1:	Eckert Seamans Cherin & Mellott, LLC										
Address Line 2:	600 Grant Street, 44th Floor										
Address Line 4:	Pittsburgh, PENNSYLVANIA 15219										
ATTORNEY DOCKET NUMBER:	200007-01054										
NAME OF SUBMITTER:	Grant E. Coffield										

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PATENT  
REEL: 017816 FRAME: 0082

**Total Attachments: 6**

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**PATENT**

**REEL: 017816 FRAME: 0083**

**WORLDWIDE ASSIGNMENT**

WHEREAS, WE, (hereinafter referred to as the "ASSIGNORS"):

**DEAN R. HILL**, 13260 Line Road, New Freedom, Pennsylvania 17349

**ROBERT E. RENTON**, The Plummers, Shore Road, Freiston Shore, Boston,  
Lincolnshire PE22 OLY, England;

**ANDREW K. ROWE**, Hedgehog Hall, 3-4 The Bank, Loddington Road, Tilton on the  
Hill, Leicestershire LE7 9DE, England;

**PAUL DUNN**, The White House, Rectory Lane, Thurcaston, Leicester, LE7 7JR,  
England;

Have invented certain new and useful improvements in an invention entitled **OPTICALLY  
VARIABLE DEVICE WITH DIFFRACTION-BASED MICRO-OPTICS, METHOD OF  
CREATING THE SAME, AND ARTICLE EMPLOYING THE SAME** for which United  
States Patent Application Serial No. 11/ 425224 was filed on 06/20/2006, and as further  
identified by Docket No. 200007-01054;

WHEREAS, **APPLIED OPSEC, INC.**, (hereinafter referred to as the "ASSIGNEE") a  
corporation organized under the laws of the State of Colorado, United States of America, having  
a place of business at 21132 Old York Road, P.O. Box 700, Parkton, Maryland 21120-0700, is  
desirous of acquiring the full and exclusive right, title and interest in and to said application  
inclusive of any and all priority rights derived therefrom and the inventions therein disclosed,  
and in and to all Letters Patents, both United States and foreign, to be granted for said  
inventions;

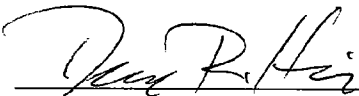
NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby  
acknowledged, WE ASSIGNORS, intending to be legally bound, do hereby confirm sale,  
assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the  
ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the  
aforesaid application for United States Letters Patent inclusive of any and all priority rights

derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any other country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND WE, ASSIGNORS hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNORS further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND WE, ASSIGNORS hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: June 19, 2006   
Dean R. Hill  
13260 Line Road  
New Freedom, Pennsylvania 17349

STATEMENT BY WITNESS

I, MATHEW D. THOMAS whose full Post Office address is  
3155 STELTZ ROAD NEW FREEDOM PA 17349  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 6-19-2006   
(Signature of Witness)

Date: 16<sup>th</sup> JUNE 06

R E. Renton

**Robert E. Renton**

The Plummers, Shore Road, Freiston Shore, Boston  
Lincolnshire PE22 OLY, England

STATEMENT BY WITNESS

I, DAVID STEWART, whose full Post Office address is

26 LACEY COURT, SHEPshed, LEICS, LE12 9QY

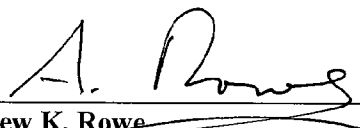
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 16<sup>th</sup> June

[Signature]


(Signature of Witness)

Date: 15<sup>th</sup> June 2006   
Andrew K. Rowe  
Hedgehog Hall, 3-4 The Bank, Loddington Road  
Tilton on the Hill  
Leicestershire LE7 9DE England

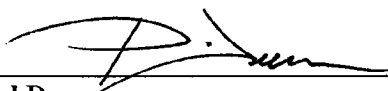
STATEMENT BY WITNESS

I, DAVID STEWART, whose full Post Office address is  
26 LACEY COURT, SHEPHERD, LEICS, LE12 9QY  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 15<sup>th</sup> June 2006   
(Signature of Witness)

Date: 15 June 2006

  
\_\_\_\_\_  
**Paul Dunn**  
The White House, Rectory Lane  
Thurcaston, Leicester LE7 7JR, England


STATEMENT BY WITNESS

I, DAVID STEWART, whose full Post Office address is

26 LACEY COURT, SHEPHERD, LEICS, LE12 9QY  
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Date: 15th June 2006

  
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(Signature of Witness)