

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark Frank</td> <td>09/12/2007</td> </tr> <tr> <td>Les H. Richards</td> <td>09/17/2007</td> </tr> <tr> <td>Philip L. McDuffie</td> <td>09/12/2007</td> </tr> <tr> <td>Christopher Kohl</td> <td>09/14/2007</td> </tr> <tr> <td>Thomas G. Ratliff</td> <td>09/13/2007</td> </tr> </tbody> </table>		Name	Execution Date	Mark Frank	09/12/2007	Les H. Richards	09/17/2007	Philip L. McDuffie	09/12/2007	Christopher Kohl	09/14/2007	Thomas G. Ratliff	09/13/2007
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RECEIVING PARTY DATA													
Name:	BAE Systems Information and Electronic Systems Integration Inc.												
Street Address:	PO Box 868												
Internal Address:	NHQ1-719												
City:	Nashua												
State/Country:	NEW HAMPSHIRE												
Postal Code:	03061-0868												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11825693</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11825693								
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CORRESPONDENCE DATA													
Fax Number:	(603)885-2167												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	603-885-9922												
Email:	maureen.miles@baesystems.com												
Correspondent Name:	Maureen Miles												
Address Line 1:	PO Box 868												
Address Line 2:	NHQ1-719												
Address Line 4:	Nashua, NEW HAMPSHIRE 03061-0868												
ATTORNEY DOCKET NUMBER:	20060255												

CH \$40.00 11825693

NAME OF SUBMITTER:

Maureen Miles

Total Attachments: 3

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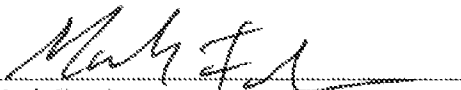
ASSIGNMENT

For value received, I, **Mark Frank**, a citizen of the United States of America, do hereby sell and assign for myself and my heirs, successors, and assigns, to **BAE SYSTEMS Information And Electronic Systems Integration Inc.** (hereinafter referred to as the Company), a Delaware corporation, having a place of business at 65 Spit Brook Road, Nashua, New Hampshire 03061, its successors, assigns, and nominees, my entire right, title and interest, in the United States and its territorial possessions and in any and all foreign countries, in and to the invention relating to improvements in

Method And Apparatus For Breaching A Minefield

invented by me, and **Les H. Richards, Philip L. McDuffie, Christopher Kohl, and Thomas G. Ratliff**, an application for United States Patent therefor, identified by Case No. 20060255 of the Company, and executed on even date herewith, and all divisions and continuations thereof, and all Patents which may be granted therefor and all reissues and extensions thereof together with all my rights in and to the said invention and any Patents that may hereafter be obtained therefor in any and all foreign countries including the right of priority under the International Convention based on the said application and the right of said Company to apply in its own name for Letters Patent therefor in any and all foreign countries, where legally permissible, and authorize and request the Commissioner of Patents and Trademarks to issue all United States Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Company or its representatives any facts known to me respecting said invention and testify in any legal proceeding, execute all divisional, continuing and reissue applications and all assignments of said invention, make all rightful oaths, sign all lawful papers, if and when required to do so, and generally do everything reasonably possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

I) Signed this 12TH day of SEPTEMBER, 2007

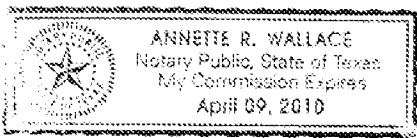

Mark Frank

State of TEXAS)
) ss
County of TRAVIS)

On this 12th day of September, 2007, before me appeared Mark Frank to me known and known to me or providing proper identification to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

My commission expires:


Notary Public/Justice of the Peace



2) Signed this 17th day of September, 2007

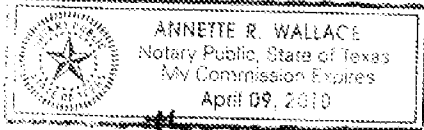
Les H. Richards

Les H. Richards

State of TEXAS)
) ss
County of TRAVIS)

On this 17th day of September, 2007, before me appeared Les H. Richards to me known and known to me or providing proper identification to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

My commission expires:



Annette R. Wallace
Notary Public/Justice of the Peace

3) Signed this 12th day of September, 2007

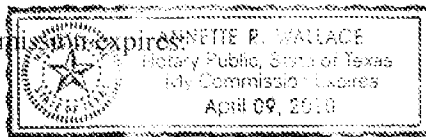
Philip L. McDuffie

Philip L. McDuffie

State of TEXAS)
) ss
County of TRAVIS)

On this 12th day of September, 2007, before me appeared Philip L. McDuffie to me known and known to me or providing proper identification to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

My commission expires:



Annette R. Wallace
Notary Public/Justice of the Peace

4) Signed this 14th day of SEPTEMBER, 2007

Christopher Kohl

Christopher Kohl

State of TEXAS)
) ss
County of TRAVIS)

