

02-22-2005

2 SHEET

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Commissioner of Patents

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10/502013

DT15 Rec'd PCT/PTO 20 JUL 2004

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<b>1. Name of conveying party(ies):</b> Barry John PRIDHAM Michael John BOWERY		<b>2. Name and address of receiving party(ies):</b> Name: <u>BAE SYSTEMS plc</u> Internal Address: Street Address: <u>6 Carlton Gardens</u>  City: <u>London</u> State/Country: <u>United Kingdom</u> Zip: <u>SW1Y 5AD</u>	
Additional name/s of conveying party/ies attached? <input type="checkbox"/>		Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other			
Execution Date: <u>June 23 and June 25, 2004</u>			
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: <u>June 23 And June 25, 2004</u>			
<b>A. Patent Application No(s).</b> (1) To be assigned (2) (3)		<b>B. Patent No(s).</b> (1) (2) (3)	
Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: <u>Stanley C. Spooner</u> Internal Address: Street Address: <u>Nixon &amp; Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8<sup>th</sup> Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u>		<b>6. Total number of applications &amp; patents involved:</b> <u>1</u>	
		<b>7. Total fee (37 CFR 3.41)</b> \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140	
		<b>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</b>	
<b>9. Statements and signature.</b> To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  <u>Stanley C. Spooner</u> <u>[Signature]</u> <u>July 20, 2004</u> Name of Person Signing Signature Date Reg. No. 27,393 Total number of pages including original cover sheet, attachments, and document: [5]			

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# ASSIGNMENT OF PATENT APPLICATION

**PRIDHAM Barry John**  
**BOWERY Michael John**

**(Inventors)**

**(Assignee)**  
**(Address)**

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

BAE SYSTEMS plc

(of 6 Carlton Gardens, London SW1Y 5AD, United Kingdom

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

**(Other Countries)**  
**(Title)**

( in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as

Composite Structure Protection (Case No. - )

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed (on or has already filed in

(U.S. appln. Serial No. , filed on ).

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

XA1760

**PATENT**  
**REEL: 016266 FRAME: 0718**

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 23 JUNE 2004 Signature of inventor (X) B. J. Pridham  
PRIDHAM Barry John

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_  
BOWERY Michael John

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Witness  
Witnessed by: [Signature]

Date (X) 23/6/2004

Witnessed by: \_\_\_\_\_

Date \_\_\_\_\_

Witnessed by: \_\_\_\_\_

Date \_\_\_\_\_

# ASSIGNMENT OF PATENT APPLICATION

**PRIDHAM Barry John**  
**BOWERY Michael John**

**(Inventors)**

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

**(Assignee)**

BAE SYSTEMS plc

**(Address)**

(of 6 Carlton Gardens, London SW1Y 5AD, United Kingdom

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

**(Other Countries)** ( in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as

**(Title)**

Composite Structure Protection (Case No. - )

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed (on or has already filed in (U.S. appln. Serial No. , filed on ).

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XA1760

**PATENT**

**REEL: 016266 FRAME: 0720**

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_  
PRIDHAM Barry John

Date 25<sup>th</sup> June 2004 Signature of inventor (   
BOWERY Michael John

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor ( \_\_\_\_\_

Witnessed by:  Date 25<sup>th</sup> June 2004.

Witnessed by: \_\_\_\_\_ Date \_\_\_\_\_

Witnessed by: \_\_\_\_\_ Date \_\_\_\_\_