

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4017214

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
COLIN ANTHONY NOONAN (DECEASED) REPRESENTED BY SIMON FERGUSON (LEGAL REPRESENTATIVE)		07/27/2016
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	BAE SYSTEMS PLC	
<b>Street Address:</b>	6 CARLTON GARDENS	
<b>City:</b>	LONDON	
<b>State/Country:</b>	GREAT BRITAIN	
<b>Postal Code:</b>	SW1Y 5AD	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	15120624	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(603)886-4796	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
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<b>Correspondent Name:</b>	MAINE CERNOTA & RARDIN	
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<b>Address Line 4:</b>	NASHUA, NEW HAMPSHIRE 03063	
<b>ATTORNEY DOCKET NUMBER:</b>	XA3903-US	
<b>NAME OF SUBMITTER:</b>	DOUGLAS P. BURUM	
<b>SIGNATURE:</b>	/Douglas P. Burum, Reg. No. 65,019/	
<b>DATE SIGNED:</b>	08/22/2016	
<b>Total Attachments: 2</b>		
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source=XA3903-US_SignedAssignment#page2.tif		

**ASSIGNMENT**

I, the undersigned individual am executor or legal representative of Colin Anthony Noonan, who invented a **PRODUCING DATA DESCRIBING TARGET MEASUREMENTS**.

I hereby authorize attorneys and agents associated with USPTO Customer No. **24222** to here insert the filing date and application number of any follow-on applications when known

US Application No.	<u>15/120,624</u>	Filing Date	<u>22 August 2016</u>
PCT Application No.	<u>PCT/GB2015/050735</u>	Filing Date	<u>13 March 2015</u>

describing the same and based thereon, for good and valuable consideration, receipt of which is hereby acknowledged from

**BAE Systems plc  
6 Carlton Gardens  
London SW1Y 5AD  
Great Britain**

hereinafter called Assignee (which term shall include its successors and assigns) on behalf of the estate of said Colin Anthony Noonan do hereby sell, assign and transfer unto Assignee all entire right, title, and interest as inventor, in and throughout the United States of America (including its territories and dependencies), in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) which may be granted on or for said inventions or on said application;

And for the same consideration I do hereby agree for myself, the estate and for any respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion in, or other lawful documents and any further assurances that may be deemed necessary or desirable by Assignee to fully secure all said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them;

And I do hereby authorize and request the Commissioner of Patents of the United States of America to issue to the Assignee any and all patents and like rights of exclusion which may be granted upon said application or on or for said inventions;

And I do hereby covenant for the estate, myself and for my respective legal representatives and agree with Assignee that I have granted no right or license to make, use or sell said inventions in the United States of America to anyone except the Assignee, that prior to the execution of this deed all right, title and interest in and to said inventions has not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

ASSIGNMENT SIGNATURE PAGE(5) ATTACHED

ASSIGNMENT SIGNATURE PAGE # \_\_\_\_\_ of \_\_\_\_\_

(OFFICIANT: REPEAT THIS PAGE AS OFTEN AS NECESSARY TO OBTAIN ALL SIGNATURES)

TITLE: PRODUCING DATA DESCRIBING TARGET MEASUREMENTS

IN WITNESS of these grants and covenants of Assignment, made by me in favor of

(Assignee) BAE Systems plc

I hereunto set my hand and seal.

S. J. [Signature]  
Executor/Legal Representative  
Signature

27/07/16  
Date Signed

[Signature]  
Witness Signature

Simon Ferguson  
Executor/Legal Representative  
Printed Name

NICHOLAS CURTIS  
Witness Printed Name