## 502882905 07/08/2014 PATENT ASSIGNMENT COVER SHEET

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	NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
LIONEL WILLIAM JOHN KENT		02/25/2013	
JOHN MARTIN BAGSHAW		02/25/2013	
DUNCAN PETER ROWE		02/25/2013	
RECEIVING PARTY DATA			
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City: LONDON			
State/Country: UNITED I	D KINGDOM		
Postal Code: SW1Y 5A	jAD		
Application Number: 14	371089		
Property Type	Number		
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Email:IurCorrespondent Name:FIIAddress Line 1:G/Address Line 2:50	NCH & MALONEY PLLC ATEWAY ONE ) PHILLIPPE COTE STREET - SUITE 300		
Email:IurCorrespondent Name:FIIAddress Line 1:G/Address Line 2:50	NCH & MALONEY PLLC ATEWAY ONE		
Email:IurCorrespondent Name:FIIAddress Line 1:G/Address Line 2:50Address Line 4:M/	NCH & MALONEY PLLC ATEWAY ONE ) PHILLIPPE COTE STREET - SUITE 300		
Email:IurCorrespondent Name:FIIAddress Line 1:G/Address Line 2:50Address Line 4:M/ATTORNEY DOCKET NUMBER:	NCH & MALONEY PLLC ATEWAY ONE ) PHILLIPPE COTE STREET - SUITE 300 ANCHESTER, NEW HAMPSHIRE 03101		
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Attorney Docket:

## COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION AND ASSIGNMENT

As a below named inventor, I hereby declare that:

This declaration the attached application, or is directed to:

X United States application or PCT international application number PCT/GB2013/050014\_filed on \_07 January 2013\_\_\_; and

entitled: TRANSDUCER ARRANGEMENT \_\_\_\_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application;

 Whereas, \_\_\_\_\_BAE SYSTEMS plc\_\_\_\_\_a corporation of \_\_\_\_\_England &

 Wales\_\_\_\_\_\_, having a place of business at\_6 Carlton Gardens, London, SW1Y 5AD, United

 Kingdom\_, desires to acquire, and each undersigned inventor desires to grant

 to\_\_\_\_\_\_\_, the entire worldwide right, title and

 interest in and to any and all patent applications and patents directed thereto;

Now, therefore, in consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells, assigns and transfers to

BAE SYSTEMS plc (the "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisional, continuing, substitute, reexamination, renewal, reissue and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Commissioner of Patents to issue, in accordance with

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PATENT REEL: 033262 FRAME: 0482 this assignment, any and all United States Letters Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention to said Assignee, the corporation above named, its successors, assigns and legal representatives; and agreeing to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

**Covenant** with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of sole or first inventor	Lionel William John KENT	N
Sole or first inventor's signature	Kot	Date 25 Tebruar 201
Legal name of second inventor	John Martin BAGSHAW	
Second inventor's signature	g.m. Bpr S	Date 25h Feb 2013
	0	
Legal name of third inventor	Duncan Peter ROWE	

Third inventor's signature DIRne

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Date

## PATENT REEL: 033262 FRAME: 0483

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