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-31 <del>,</del> 92	Patent and Trademark O
RECOR <sup>*</sup>	08-03-2007
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Commissioner of Patents P.O. Box 1450	103433667
Mexandria, VA 22313-1450	
to the Honorable Commissioner of Patents and Trademarks:	: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Roger M. LANGDON	
	Name: <u>BAE SYSTEMS plc</u> Internal Address:
	Street Address: 6 Carlton Gardens
Additional name/s of conveying party/ies attached?	
sourional natios of conveying partyles attached?	
3. Nature of conveyance:	City: London
Assignment I Merger	State/Country: United Kingdom
Security Assignment Change of Name Other	Zip: <u>SW1Y 5AD</u>
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Execution Date: March 19, 2004	Additional name/s & address/es attached? 🗌 Yes 🖾 No
If this document is being filed together with a new application, the e A. Patent Application No(s). (1) 10/490,863	B. Patent No(s). (1)
(2)	(2)
(3)	(2)
(3) Additional numb	(3) Ders attached   Yes   No
(3) 5. Name and address of party to whom correspondence	
Additional numb	6. Total number of applications & patents involved: 1
Additional numb 5. Name and address of party to whom correspondence concerning document should be mailed:	Ders attached     Yes     No       6. Total number of applications & patents involved:     1       7. Total fee (37 CFR 3.41)     \$ 40.00
Additional numb 5. Name and address of party to whom correspondence	Ders attached       Yes       No         6. Total number of applications & patents involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         Enclosed       \$ 40.00
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Additional numb 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stanley C. Spooner Internal Address:	bers attached       Yes       No         6. Total number of applications & patents involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         Enclosed       1         Authorized to be charged to deposit account #14-1140         8. The Commissioner is hereby authorized to charge any
Additional numb 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C.	bers attached       Yes       No         6. Total number of applications & patents involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         Ø       Enclosed         Image: Authorized to be charged to deposit account #14-1140         8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which
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Additional numb 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road	bers attached       Yes       No         6. Total number of applications & patents involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         Ø       Enclosed         Ø       Authorized to be charged to deposit account #14-1140         8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or whice should have been filed herewith (or with any paper thereafted to be filed.)
Additional number         5. Name and address of party to whom correspondence concerning document should be mailed:         Name:       Stanley C. Spooner         Internal Address:         Street Address:         Street Address:         Nixon & Vanderhye P.C.         1100 North Glebe Road         3 <sup>th</sup> Floor         City:       Arlington         State:       VA         Zip:       22201	bers attached       Yes       No         6. Total number of applications & patents involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         Image: Second state in the second state involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         Image: Second state in the second state involved:       1         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.
Additional number         5. Name and address of party to whom correspondence concerning document should be mailed:         Name:       Stanley C. Spooner         Internal Address:         Street Address:         Street Address:         Nixon & Vanderhye P.C.         1100 North Glebe Road         3 <sup>th</sup> Floor         City:       Arlington         State:       VA         Zip:       22201	bers attached       Yes       No         6. Total number of applications & patents involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         Ø       Enclosed         Image: Authorized to be charged to deposit account #14-1140         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.
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Additional number         5. Name and address of party to whom correspondence concerning document should be mailed:         Name:       Stanley C. Spooner         Internal Address:         Street Address:         Street Address:         Nixon & Vanderhye P.C.         1100 North Glebe Road         3 <sup>th</sup> Floor         City:       Arlington         Statements and signature.         To the best of my knowledge and belief, the foregoing if	bers attached       Yes       No         6. Total number of applications & patents involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         Image: Second state in the second state involved in the second state involved in the second state in the second state involved in the second state in the seco

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## ASSIGNMENT OF PATENT APPLICATION

LANGDON, Roger Martin

(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 pic (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
(Other Countries) (Title)	the country of ( in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as GAS VELOCITY SENSOR (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, 10/490, 863 (U.S. appln. Serial No

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.

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PATENT REEL: 019675 FRAME: 0612 ....

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

Date 19th Mandre	Signature of inventor	LANGDON, Roger Martin
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	(
Date	Signature of inventor	(
Witnessed by:	ywd McAdle WEL MCARDIE	Date 19th March 2004
Witnessed by:		Date
Witnessed by:		Date

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Serial No.: 10/490,863 Applicant: LANGDON Title: Das Velacity Acaron Atty: 04 Date: \_ Client: . 490 Ref: \_ Amendment **Pages Specification** Claims Sheets Drawings: Formal. Informal Declaration (\_\_\_\_\_Page Assignment w/ Cover\_\_\_ - Pages) Atta filed Priority Document Base Issue Fee Transmittal \$40-Fee (Check) Other: PTU - 1390 12 m Submiss Trans Ltr to DO/E0/US

**RECORDED: 04/14/2004** 

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