

**RECORDATION FORM COVER  
PATENT APPLICATIONS & PAT**

04-23-2008

TO THE HONORABLE COMMISSIONER  
SIR: PLEASE RECORD THE ATTACHMENT

THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S))

1. SANDERS, Noel Anthony  
2. BOURNE, Carl Charles  
3. MORAN, Anthony John4. FLETCHER, Paul  
5. WALSH, Philip Patrick  
6.ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST

NAME: Rolls-Royce plc  
65 Buckingham Gate  
London SW1E 6AT  
England

ADDITIONAL NAME(S) &amp; ADDRESS(ES) ATTACHED?

☐ YES☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation -- multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST  
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION

EXEC. DATE: 7/19/04 &amp; 7/20/04 &amp; 7/8/04 &amp; 7/13/04

☐ SECURITY ☐ MERGER ☐ OTHER:4. EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (**NOTE**: IF DATES  $\uparrow\downarrow$  DIFFER SEE ATTY!):4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1ST INVENTOR if not in item 1	B. PATENT NO(S)	M#	1ST INVENTOR if not in item 1
10/914,072	84780				

5. Name &amp; Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Manelli, Denison & Selter PLLC  
SEVENTH FLR.  
2000 M STREET N.W.  
WASHINGTON, D.C. 20036  
Att: Warren Taltavull

6. NUMBER INVOLVED:

APPLNS 1 + PATS: 1 = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL X \$40 = \$ 40

5.5 ATTY DKT

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 50-0687

84780	wwt	UNDER ORDER NO	84780
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			MATTER NO.

9. STATEMENT AND SIGNATURE.

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.

Signature

Attorney: **W. Warren Taltavull**Reg. No. **25647**

Atty/Sec: TEL: (202) 261-1047

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

2

01 FC:0021

40.00 OP

Date: **April 18, 2008**

Fax: (202) 887-0336

Please return signed/recorded to:

USA Patent Appln.  
Sole or JointFor Inventions made outside USA  
executed with or after application

Atty. Dkt.

73155

2547

M#

Client Ref.

Manelli, Denison & Selter PLLC  
2000 M Street N.W. 7<sup>th</sup> Floor  
Washington, D.C. 20036

NONPROVISIONAL

ASSIGNMENT  
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to the undersigned, to wit:

INSERT  
NAME(S) OF  
INVENTOR(S)

(1) Noel Anthony Sanders	(4) Paul Fletcher
(2) Carl Charles Bourne	(5) Philip Patrick Walsh
(3) Anthony John Moran	<input type="checkbox"/> X box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT  
NAME(S) OF  
ASSIGNEE(S)  
& ADDRESS(ES)

Rolls-Royce plc, a British Company of

65 Buckingham Gate

London

SW1E 6AT

England

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF  
INVENTION

VARIABLE GEOMETRY COMBUSTOR

For which the undersigned executed an application for Letters Patent of the United States of America:

NOTE

(A) ☐ even date herewith

(COMPLETE

(B) ☐ on \_\_\_\_\_

LINES A,B, AND/OR C)

(C) ☒ in U.S. Application No. 10/914,072 filed 8/10/04

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Manelli, Denison &amp; Selter PLLC, of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

## INVENTOR(S)

## DATE SIGNED

## WITNESSES

1) Noel A Sanders  
Name: Noel Anthony Sanders19 July 2004Andrew Rolt2) Carl C. Bourne  
Name: Carl Charles Bourne19 July 2004Noel Sanders3) Anthony John Moran  
Name: Anthony John Moran20 July 2004Anthony Pider4) Paul Fletcher  
Name: Paul Fletcher8 July 2004Brathman Peace5) Philip P Walsh  
Name: Philip Patrick Walsh13 July 2004Philip P WalshIF ADDITIONAL INVENTORS, check box ☐ and continue on page 2.