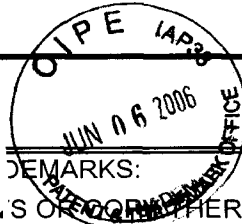


RECORDATION FOR PATENT APPLICATI

06-12-2006



103255547



TO THE HONORABLE CC SIR: PLEASE RECORD T

REMARKS: S OF RECORD HEREOF.

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

- 1. MORRIS, Peter
- 2. MOORE, Terry
- 3. ANUZIS, Paul

- 4. ASTLEY, Kenneth
- 5.
- 6.

6.6.06

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) & 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
- SECURITY  MERGER  OTHER:

EXEC. DATE: 3/31/06, 4/1/06, 5/22/06, 3/29/06

4. EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (**NOTE**: IF DATES ↑↓ 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
11/348,444	84939				

5. Name & 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:    = 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

84939	wwt	UNDER ORDER NO	84939
MATTER NO.	CLIENT REF.	dup. sheet not required	CLIENT NO.    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*

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 5 (48.88 CP)

Attorney: **W. Warren Taltavull**

Reg. No. **25647**

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

Date: **June 6, 2006**

Fax: (202) 887-0336

Please return signed/recorded to:

USA Patent Appl.  
Sole or Joint

For Inventions made outside USA  
executed with or after application

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

Atty. Dkt. 84939 | SCG/CP6351282  
M# | Client Ref.

**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) MORRIS, Peter	(4) ASTLEY, Kenneth
(2) MOORE, Terry	(5)
(3) ANUZIS, Paul	<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

**NMR METHODS FOR MEASURING FLUID FLOW RATES**

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. 11 / 348,444 filed 2/7/06

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 & 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) Name: Peter G. Morris  
MORRIS, Peter

31 / 03 / 2006

[Signature]

2) Name: MOORE, Terry

3) Name: ANUZIS, Paul

4) Name: ASTLEY, Kenneth

5) Name: \_\_\_\_\_

IF ADDITIONAL INVENTORS, check box  and continue on page 2.

PATENT

REEL: 017979 FRAME: 0438

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Manelli, Denison & Selter PLLC  
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	(2) MOORE, Terry	(5)
	(3) ANUZIS, Paul	[[ X box if continued on page 2

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INVENTOR(S)	DATE SIGNED	WITNESSES
1) Name: MORRIS, Peter		
2) Name: <i>Terry Moore</i> MOORE, Terry	1st April 2006	<i>D. DeJans</i>
3) Name: ANUZIS, Paul		
4) Name: ASTLEY, Kenneth		
5) Name: _____		

IF ADDITIONAL INVENTORS, check box [ ] and continue on page 2.

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2000 M Street N.W. 7<sup>th</sup> Floor  
Washington, D.C. 20036

Atty. Dkt.

84989

SCG/CP6351282

M#

Client Ref.

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**INVENTOR(S)**

**DATE SIGNED**

**WITNESSES**

1) Name: MORRIS, Peter

\_\_\_\_\_

\_\_\_\_\_

2) Name: MOORE, Terry

\_\_\_\_\_

\_\_\_\_\_

3) Name: Paul Anuzis  
ANUZIS, Paul

22 May '06

I. Robert

4) Name: ASTLEY, Kenneth

\_\_\_\_\_

\_\_\_\_\_

5) Name: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

IF ADDITIONAL INVENTORS, check box  and continue on page 2.

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INVENTOR(S)

DATE SIGNED

WITNESSES

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\_\_\_\_\_

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2) Name: MOORE, Terry

\_\_\_\_\_

\_\_\_\_\_

3) Name: ANUZIS, Paul

\_\_\_\_\_

\_\_\_\_\_

4) Name: Kenneth R. Astley  
ASTLEY, Kenneth

29/3/06

K. Walsh

5) Name: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

IF ADDITIONAL INVENTORS, check box  and continue on page 2.

PATENT

RECORDED: 06/06/2006

REEL: 017979 FRAME: 0441