

07-22-2003



102503729

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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
10/344179  
Atty Docket No. 41577/282506

To the Assistant Commissioner, 102503729

and the attached original documents or copy thereof.

1. Name of conveying party(ies): 7-7-03

2. Name and address of receiving party(ies)  
Name: THE SECRETARY OF STATE FOR DEFENCE

Ian David JUPP, Tony CARTER, Geraint Spencer  
DERMODY, Ian Blair PLEASANTS, John David BURROWS

Internal Address

Additional names(s) of conveying party(ies) attached  Yes  No

Street Address: DSTL, Porton Down

3. Nature of conveyance:

City: Salisbury, Wiltshire Country: United Kingdom  
Postal Code: SP4 0JQ

- Assignment  Merger
- Security Agreement  Change of Name

Additional names(s) & address(es) attached?  Yes  No

Other:  
Execution Date: February 21, 2003; February 4,  
2003; February 5, 2003; March 24, 2003; March 20, 2003

4. Application numbers(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
10/344,179

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: 1

Name: John S. Pratt  
Internal Address: Kilpatrick Stockton LLP  
Suite 2800  
Street Address: 1100 Peachtree Street  
City: Atlanta State: GA Zip 30309-4530

7. Total fee (37 CFR 3.41).....\$ 40.00

Enclosed The Commissioner is authorized to charge any deficiency in the required fee or credit any over payment to Deposit Account No. 11-0855.

Authorized to be charged to deposit account

8. Deposit account number:

11-0855

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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.

Dean W. Russell, Reg. No. 33,452  
Name of Person Signing

*Dean W Russell*  
Signature

2 July 2003  
Date

Total number of pages including cover sheet, attachments, and document: 7

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**ASSIGNMENT OF PATENT APPLICATION** (US NATIONAL PHASE OF PCT)

(1) Ian David JUPP

(2) Tony CARTER

**(Inventors)** (3) Geraint Spencer DERMODY

(4) Ian Blair PLEASANTS

(5) John David BURROWS

In consideration of payment for my employment and other goods and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, hereby does assign, transfer and set over to

**(Assignee)** (6) The Secretary of State for Defence

**(Address)** (7) DSTL, Porton Down, Salisbury, Wiltshire. SP4 0JQ

(hereinafter designated as the Assignee), the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

**(Other Countries)** (8) \_\_\_\_\_ in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

**(Title)** (9) **APPARATUS FOR IMAGING OBJECTS ON THE REMOTE SIDE OF A BARRIER USING RADIATION (P2982/USW)**

for which the unassigned 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

(10) on \_\_\_\_\_  
or has already filed in \_\_\_\_\_

(11) U.S. appln. Serial Number \_\_\_\_\_  
filed on \_\_\_\_\_

(12) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

1) The undersigned agree(s) to execute all papers and document necessary in connection with the application or any interference which may be declared and any continuing or divisional application thereof and also to execute separate assignments in connection with 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.

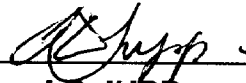
2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

3) 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 hereby assigned, and that he has ( they have) not executed and will not execute, any agreement in conflict herewith.

4) The undersigned hereby grant(s) the firm of **KILPATRICK STOCKTON LLP** 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 record of this document.

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

Date 21/02/03

Signature of Inventor (1)   
**I D JUPP**

Date 21/02/03

Witness (1) 

Date \_\_\_\_\_

Signature of Inventor (2) \_\_\_\_\_  
**T CARTER**

Date \_\_\_\_\_

Witness (2) \_\_\_\_\_

Date \_\_\_\_\_

Signature of Inventor (3) \_\_\_\_\_  
**G S DERMODY**

Date \_\_\_\_\_

Witness (3) \_\_\_\_\_

2) 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.


3) 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 hereby assigned, and that he has ( they have) not executed and will not execute, any agreement in conflict herewith.


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

Date \_\_\_\_\_ Signature of Inventor (1) \_\_\_\_\_  
**I D JUPP**

Date \_\_\_\_\_ Witness (1) \_\_\_\_\_

Date 4/2/03 Signature of Inventor (2)   
**T CARTER**

Date 4/2/03 Witness (2)   
**D Hausden**

Date \_\_\_\_\_ Signature of Inventor (3) \_\_\_\_\_  
**G S DERMODY**

Date \_\_\_\_\_ Witness (3) \_\_\_\_\_

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

Date \_\_\_\_\_ Signature of Inventor (1) \_\_\_\_\_  
**I D JUPP**

Date \_\_\_\_\_ Witness (1) \_\_\_\_\_

Date \_\_\_\_\_ Signature of Inventor (2) \_\_\_\_\_  
**T CARTER**

Date \_\_\_\_\_ Witness (2) \_\_\_\_\_

Date 5/2/03 Signature of Inventor (3)   
**G S DERMODY**

Date 5-2-03 Witness (3) 

Date 24/3/03

Date 24/3/03

Signature of Inventor (4) I. B. Pleasants

Witness (4) I B PLEASANTS

Date \_\_\_\_\_

Signature of Inventor (5) \_\_\_\_\_

**J D BURROWS**

Date \_\_\_\_\_

Witness (5)

Date \_\_\_\_\_

Signature of Inventor (4) \_\_\_\_\_

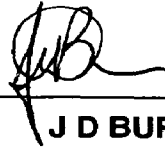
**I B PLEASANTS**

Date \_\_\_\_\_

Witness (4)

Date 20/03/03

Signature of Inventor (5) \_\_\_\_\_



**J D BURROWS**

Date 20/03/03

Witness (5)

