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FORM PTO-1595	05-27-2003	
(Rev. 6-93)		
OMB No. 0651-0011 (exp. 4/94)		Atty Docket No. 41577/281170
		record the attached original documents or copy thereof.
1. Name of conveying part Ethel Diane WILLIAMSON, Julie WALKER, Paula Thomson HOL SMITH, Helen Lisa BULLIFENT Additional names(s) of conveying party(ies 3. Nature of conveyance:	MILLER, Nicola Jane DEN, Helen Claire FLICK- , Richard William TITBALL	2. Name and address of receiving party(ies) Name: <u>The Secretary of State for Defence</u> Internal Address
🛛 Assignment	Merger	Street Address: DSTL, Porton Down
Security Agreement Other:	Change of Name	City: <u>Salisbury, Wiltshire Country: United Kingd</u> om Postal Code: SP4 0JQ
Execution Date: January February 3, 2003; February 26, February 4, 2003; February 3, 2		Additional names(s) & address(es) attached?
<ol> <li>Application numbers(s) or If this document is being file A. Patent Application No. 10/332,282</li> </ol>	ed together with a new application	on, the execution date of the application is: B. Patent No.(s) ttached?
5. Name and address of part concerning document sho	y to whom correspondence	6. Total number of applications and patents involved: 1
Ū.		7. Total fee (37 CFR 3.41)\$ 40.00
Name: John S. Pratt Internal Address: Kilpatric Suite 28 Street Address: 1100 Pea	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.
City: <u>Atlanta</u> State:		Authorized to be charged to deposit account
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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 Mm V	Kum 11 APRIL 2003
Name of Person Signing		Signature     // APML WV3       Date
Total number of pages including	cover sheet, attachments, and docur	nent: 04
and an		

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

- (1)Ethel Diane Williamson (8) Richard William Titball
- (2)Julie Miller \_\_\_\_\_(<u>9</u>) Andrew William Topping

(Inventors) (3); Nicola Jane Walker

- Leslie William James Baillie (4)
- Paula Thomson Holden (5)
- Helen Claire Flick-Smith (6)

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

Expression System (PCT/GB01/03065) (Title) (9)

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

## PATENT REEL: 014114 FRAME: 0227

assignments in connection with applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary 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 authorise(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).

17.2.03

Date

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17.2.03 Date

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Date

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Date Tas Jacken and Witness

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Withe fice musi-Ethel Diane Williamson

315 January 2007

Julie Miller

Nicola Jane Walker

3 February 2003

Leslie William James BAILLIE

Paula Thomson HOLDEN

20102/03

PATENT REEL: 014114 FRAME: 0228

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Date

in

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.

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

Witness

Witness

Date

Witness

Date

H Auge Sale Helen Claire FLICK-SMITH

Helen Lisa BULLIFENI

Date

Richard William TITBALL

31210-

Date

## Andrew William TOPPING

Date

**RECORDED: 04/11/2003**