### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HELEN LE BUTT	06/28/2011
PHILLIP MATTHEW IRELAND	06/28/2011
PETRA CLAIRE FARQUHAR OYSTON	06/28/2011

#### **RECEIVING PARTY DATA**

Name:	THE SECRETARY OF STATE FOR DEFENCE	
Street Address:	DSTL, PORTON DOWN	
City:	SALISBURY, WILTSHIRE	
State/Country:	UNITED KINGDOM	
Postal Code:	SP4 0JQ	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13264175

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	41577/823174
NAME OF SUBMITTER:	Angela M. Rossi

Total Attachments: 6

PATENT REEL: 027069 FRAME: 0937 JP \$40.00 13264

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# (inventors) (1) Helen LE BUTT (2) Phillip Matthew IRELAND (3) Petra Claire Farguhar OYSTON In consideration of payment for my employment and other good 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 in the invention, and all (Other (8) -applications for patent Countries) and any Letters Patent which may be granted therefor, known as (9) GAMMA-GLUTAMYL TRANSPEPTIDASE ATTENUATED (Title) **FRANCISELLA** (P1511/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 U.S. appln. Serial Number (11)filed on The undersigned acknowledges an obligation of assignment of (12)this invention to said assignee at the time the invention was made.

 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

ASSIGNMENT OF PATENT APPLICATION (US NATIONAL PHASE OF PCT)

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 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 TOWNSEND & 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	28.6.11	Signature of Inventor	(1) Helen Gott. HLE BUTT
		-	H LE BUTT
Date	28.6.11	Witness (1)	<u>masaysis</u>
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Data		Cinnatura of Inventor	(2)
Date	***************************************	Orginature of inventor	PM IRELAND
Date		Witness (2)	
		· · · · · · · · · · · · · · · · · · ·	-
Date		Signature of Inventor	(3)
			PCF OYSTON
Date	***************************************	Witness (3)	

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Date		Signature of Inventor	H LE BUTT
Date		Witness (1)	
Date	28/6/2011	Signature of Inventor	(2) PIselevel PM IRELAND
	28/6/2011		PM IRELAND
Date		Signature of Inventor	(3)PCF OYSTON
Date		Witness (3)	

<u>ASSIGNMEN</u>	OF PATENT APPLICATION (US NATIONAL PHASE OF PCT)
(inventors)	(1) Helen LE BUTT
	(2) Phillip Matthew IRELAND
	(3) Petra Claire Farquhar OYSTON
considerations	sideration of payment for my employment and other good and valuable paid to each of the undersigned, the undersigned agree(s) to assign, assign, transfer and set over to
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(Other applications for Countries) as	or patent
(Title) FRANCISELLA	(9) GAMMA-GLUTAMYL TRANSPEPTIDASE ATTENUATED
	(P1511/USW)
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Date	***************************************	Signature of Inventor	(1)
			H LE BUTT
Date		. Witness (1)	
Date		Signature of Inventor	(2)
		•	PM IRELAND
Date	***************************************	. Witness (2)	
Date	58 27N 11	Signature of Inventor	(3) let 57 500
			PCF OYSTON
Date	28/6/11	Witness (3)	MSant

PATENT REEL: 027069 FRAME: 0944

**RECORDED: 10/17/2011**