PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Heather Crosby	11/09/2006

RECEIVING PARTY DATA

Name:	The University Of Birmingham
Street Address:	Edgbaston
City:	Birmingham
State/Country:	UNITED KINGDOM
Postal Code:	B15 2TT

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10574885

CORRESPONDENCE DATA

Fax Number: (866)315-4114

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 585-263-1127

Email: pknisley@nixonpeabody.com

Correspondent Name: Nixon Peabody LLP - Patent Group

Address Line 1: Clinton Square, P.O. Box 31051

Address Line 4: Rochester, NEW YORK 14603-1051

ATTORNEY DOCKET NUMBER: 2354/380

NAME OF SUBMITTER: Patricia Knisley, Paralegal

Total Attachments: 2

source=Crosby_Birmingham_Assignment_2354_380#page1.tif source=Crosby_Birmingham_Assignment_2354_380#page2.tif

\$40.00

PATENT REEL: 019469 FRAME: 0890

ASSIGNMENT

WHEREAS, WE, Heather CROSBY, a British citizen, with a mailing address of School of Biosciences, University of Birmingham, Birmingham B15 2TT, United Kingdom; and Alastair STRAIN, a British citizen, with a mailing address of School of Biosciences, University of Birmingham, Birmingham B15 2TT, United Kingdom, have invented certain new and useful improvements in CELL SURFACE MARKER for which an application for Letters Patent in the United States was filed as PCT International Application Number PCT/AU2004/001376 on 8 October 2004 and assigned U.S. Serial Number 10/574,885;

AND WHEREAS, THE UNIVERSITY OF BIRMINGHAM, having a place of business at Edgbaston, Birmingham B15 2TT, United Kingdom; desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over. unto said THE UNIVERSITY OF BIRMINGHAM, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said THE UNIVERSITY OF BIRMINGHAM, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to said THE UNIVERSITY OF BIRMINGHAM, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said THE UNIVERSITY OF BIRMINGHAM, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

in testimony whereof, i of November, 2006.	hereunto set my hand and seal this 9th day Heather A. Gozby Heather CROSBY
Witnessed: 5.50es	Witnessed: <u>XA-Ch</u>
Name STUNGS. Address LUCKRESGARCH LABS UNIVERSITY of BYHAM	Name Chrespiero Connas Address 103 wingfield Rd, Colodil Brunglow Bub 3UH
Date: 09.11.06	Date: 9/4/06
10041874.3 (2354/380) 10/574,885	, ,

PATENT

REEL: 019469 FRAME: 0891

of, 2006.	TESTIMONY WHEREOF, I hereunto set my hand and seal this da , 2006.	
	Alastair STRAIN	
Witnessed:	Witnessed:	
NameAddress	NameAddress	
Date:	Date:	

10041874.3 (2354/380) 10/574,885

RECORDED: 06/22/2007

PATENT REEL: 019469 FRAME: 0892