

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6537159

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CITY OF THE APPLICANTS ADDRESS "SWINDEN" previously recorded on Reel 054421 Frame 0817. Assignor(s) hereby confirms the CITY OF THE APPLICANTS ADDRESS SHOULD BE "SWINDON".

CONVEYING PARTY DATA

Name	Execution Date
RICHARD HENDERSON	12/02/2009
CHRISTOPHER GORDON TATE	12/02/2009
FRANCESCA MAGNANI	01/11/2010
MARIA JOSEFA SERRANO-VEGA	12/10/2009
YOKO SHIBATA	12/02/2009
ANTONY JOHANNES WARNE	12/02/2009
MALCOLM PETER WEIR	11/23/2009

RECEIVING PARTY DATA

Name:	MEDICAL RESEARCH COUNCIL
Street Address:	2ND FLOOR, DAVID PHILLIPS BUILDING
Internal Address:	POLARIS HOUSE, NORTH STAR AVENUE
City:	SWINDON
State/Country:	UNITED KINGDOM
Postal Code:	SN2 1FL

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16871254

CORRESPONDENCE DATA

Fax Number: (617)646-8646

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6176468000

Email: Julia.Moriggi@WolfGreenfield.com,
 oona.johnstone@wolfgreenfield.com

Correspondent Name: OONA M. JOHNSTONE

Address Line 1: WOLF, GREENFIELD & SACKS, P.C.

Address Line 2: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	H0830.70001US05
NAME OF SUBMITTER:	OONA M. JOHNSTONE
SIGNATURE:	/Oona M. Johnstone/
DATE SIGNED:	02/05/2021

Total Attachments: 26

source=H083070001US05-CASI-OMJ#page1.tif
source=H083070001US05-CASI-OMJ#page2.tif
source=H083070001US05-CASI-OMJ#page3.tif
source=H083070001US05-CASI-OMJ#page4.tif
source=H083070001US05-CASI-OMJ#page5.tif
source=H083070001US05-CASI-OMJ#page6.tif
source=H083070001US05-CASI-OMJ#page7.tif
source=H083070001US05-CASI-OMJ#page8.tif
source=H083070001US05-CASI-OMJ#page9.tif
source=H083070001US05-CASI-OMJ#page10.tif
source=H083070001US05-CASI-OMJ#page11.tif
source=H083070001US05-CASI-OMJ#page12.tif
source=H083070001US05-CASI-OMJ#page13.tif
source=H083070001US05-CASI-OMJ#page14.tif
source=H083070001US05-CASI-OMJ#page15.tif
source=H083070001US05-CASI-OMJ#page16.tif
source=H083070001US05-CASI-OMJ#page17.tif
source=H083070001US05-CASI-OMJ#page18.tif
source=H083070001US05-CASI-OMJ#page19.tif
source=H083070001US05-CASI-OMJ#page20.tif
source=H083070001US05-CASI-OMJ#page21.tif
source=H083070001US05-CASI-OMJ#page22.tif
source=H083070001US05-CASI-OMJ#page23.tif
source=H083070001US05-CASI-OMJ#page24.tif
source=H083070001US05-CASI-OMJ#page25.tif
source=H083070001US05-CASI-OMJ#page26.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6402150

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RICHARD HENDERSON	12/02/2009
CHRISTOPHER GORDON TATE	12/02/2009
FRANCESCA MAGNANI	01/11/2010
MARIA JOSEFA SERRANO-VEGA	12/10/2009
YOKO SHIBATA	12/02/2009
ANTONY JOHANNES WARNE	12/02/2009
MALCOLM PETER WEIR	11/23/2009
RECEIVING PARTY DATA	
Name:	MEDICAL RESEARCH COUNCIL
Street Address:	2ND FLOOR, DAVID PHILLIPS BUILDING
Internal Address:	POLARIS HOUSE, NORTH STAR AVENUE
City:	SWINDEN
State/Country:	UNITED KINGDOM
Postal Code:	SN2 1FL
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16871254
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	617-646-8000
Email:	Assignments@wolfgreenfield.com
Correspondent Name:	OONA M. JOHNSTONE
Address Line 1:	WOLF, GREENFIELD & SACKS, P.C.
Address Line 2:	600 ATLANTIC AVENUE
Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	H0830.70001US05
NAME OF SUBMITTER:	OONA M. JOHNSTONE
SIGNATURE:	/Oona M. Johnstone/

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to Medical Research Council, having a place of business at 20 Park Crescent; LONDON; W1B 1AL; UNITED KINGDOM, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on **September 21, 2009** under No. **12/450,358**, bearing Attorney Docket No. **H0830.70001US00**, and entitled **MUTANT G-PROTEIN COUPLED RECEPTORS AND METHODS FOR SELECTING THEM**, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. H0830.70001US00
1789136.1

Page 1 of 8

2/12/09
Date

Richard Henderson
Inventor: Richard Henderson
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: United Kingdom

Witness:

2/12/2009
Date

J Lightfoot
Signature
Name: JENNIE LIGHTFOOT
Address: MRC LMB, HILLS ROAD
CAMBRIDGE CB2 0QH UK

CET
AJW
/P

2nd Dec 2009
Date

C. Tate

Inventor: Christopher Gordon Tate
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: United Kingdom

Witness:

2nd December 2009
Date

J Lightfoot
Signature

Name: JENNIE LIGHTFOOT

Address: MRC LMB, HILLS ROAD
CAMBRIDGE, CB2 0QH UK

AJW
R.H.
AP

Date _____

Inventor: Francesca Magnani
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: Italy

Witness:

Date _____

Signature _____

Name: _____

Address: _____

CGT
AJW
RH
AP

Date

Inventor: Maria Josefa Serrano-Vega
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: Spain

Witness:

Date

Signature

Name: _____

Address: _____

*CCJ
AJW
RH
MS*

2/12/09
Date

Yoko Shibata
Inventor: Yoko Shibata
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: Japan

Witness:
2/12/09
Date

Giannoula Mead
Signature
Name: GIANNOULA MEAD
Address: 19A COLS LANE, OAKINGTON
CAMBRIDGE CB24 3AF

CAT
AJW
RH

2nd December 09
Date

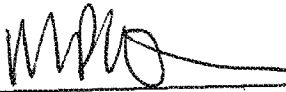
A. J. Wame
Inventor: Antony Johannes Wame
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: United Kingdom

Witness:
2/12/2009
Date

Pat Edwards
Signature
Name: PATRICIA EDWARDS
Address: 68 Alpha Terrace
Cambridge CB2 9HT

CCT
AJW
RH
P/S


23/11/09
Date


Inventor: Malcolm Peter Weir
Address: 1-3 Burtonhole Lane
LONDON
NW7 1AD
UNITED KINGDOM
Citizenship: United Kingdom

Witness:
23/11/09
Date


Signature

Name: N.J. BAKER-MUNTON
Address: FOSTERS WING ANSTON
HALL TRUMPINGTON
CAMBRIDGE CB2 9LG

CGT
A.J.W


ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to Medical Research Council, having a place of business at 20 Park Crescent; LONDON; W1B 1AL; UNITED KINGDOM, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on September 21, 2009 under No. 12/450,358, bearing Attorney Docket No. H0830.70001US00, and entitled **MUTANT G-PROTEIN COUPLED RECEPTORS AND METHODS FOR SELECTING THEM**, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. H0830.70001US00
1789135.1

Page 1 of 8

FL

PATENT

REEL: 055251 FRAME: 0270

Date _____

Inventor: Richard Henderson
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: United Kingdom

Witness:

Date _____

Signature _____
Name: _____
Address: _____

-TRU

Date

Inventor: Christopher Gordon Tate
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: United Kingdom

Witness:

Date

Signature

Name: _____

Address: _____

FM

11/01/2010
Date

Francesca Magnani
Inventor: Francesca Magnani
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: Italy

Witness:
11/01/10
Date

Klaus Hvid Nielsen
Signature
Name: KLAVS HVID NIELSEN
Address: HASLEGÅRDSVÆNGET 41
8210 Århus V

Date _____

Inventor: Maria Josefa Serrano-Vega

Address: MRC Laboratory of Molecular Biology

Hills Road

CAMBRIDGE

CB2 2QH

UNITED KINGDOM

Citizenship: Spain

Witness:

Date _____

Signature _____

Name: _____

Address: _____

JM

Date _____

Inventor: Yoko Shibata
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: Japan

Witness:

Date _____

Signature _____

Name: _____

Address: _____

CSM

Date

Inventor: Antony Johannes Warne
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: United Kingdom

Witness:

Date

Signature
Name: _____
Address: _____

TAM

Date

Inventor: Malcolm Peter Weir
Address: 1-3 Burtonhole Lane
LONDON
NW7 1AD
UNITED KINGDOM
Citizenship: United Kingdom

Witness:

Date

Signature

Name: _____

Address: _____

FM

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to Medical Research Council, having a place of business at 20 Park Crescent; LONDON; W1B 1AL; UNITED KINGDOM, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on September 21, 2009 under No. 12/450,358, bearing Attorney Docket No. H0830.70001US00, and entitled MUTANT G-PROTEIN COUPLED RECEPTORS AND METHODS FOR SELECTING THEM, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;

4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;

5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and

6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. H0830.70001US00
1789136.1

MS

Date _____

Inventor: Richard Henderson
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: United Kingdom

Witness:

_____ Date

_____ Signature

_____ Name:

_____ Address:

Date

Inventor: Christopher Gordon Tate
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: United Kingdom

Witness:

Date

Signature
Name: _____
Address: _____

15

Date _____


Inventor: Francesca Magnani
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: Italy

Witness:


Date _____

Signature _____
Name: _____
Address: _____

10/12/2009
Date


Inventor: Maria Josefa Serrano-Vega
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: Spain

Witness:
10-DECEMBER-2009
Date


Signature
Name: INMACULADA GÓMEZ GARCÍA
Address: 38, RAMÓN Y CAJAL AVE.
48014 BILBAO, VIZCAYA, SPAIN

MS

Date

Inventor: Yoko Shibata

Address: MRC Laboratory of Molecular Biology

Hills Road

CAMBRIDGE

CB2 2QH

UNITED KINGDOM

Citizenship: Japan

Witness:

Date

Signature

Name: _____

Address: _____

MS

Date

Inventor: Antony Johannes Wame
Address: MRC Laboratory of Molecular Biology
Hills Road
CAMBRIDGE
CB2 2QH
UNITED KINGDOM
Citizenship: United Kingdom

Witness:

Date

Signature

Name: _____

Address: _____

45

Date

Inventor: Malcolm Peter Weir
Address: 1-3 Burtonhole Lane
LONDON
NW7 1AD
UNITED KINGDOM
Citizenship: United Kingdom

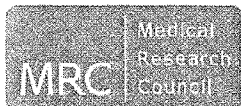
Witness:

Date

Signature

Name: _____

Address: _____



15 November 2017

To whom it may concern

LEGAL/REGISTERED ADDRESS OF THE MEDICAL RESEARCH COUNCIL

I can confirm that in late 2010 the Medical Research Council relocated its Head Office from the London address shown below (the "Former MRC Address") to the Swindon address shown below (the "Current MRC Address").

I further confirm that from 15th November 2010 the Current MRC Address became the MRC's legal/registered address.

Former MRC Address (until 14 November 2010)

Medical Research Council
20 Park Crescent
London W1B 1AL
United Kingdom

Current MRC Address (from 15 November 2010)

Medical Research Council
2nd Floor, David Phillips Building
Polaris House, North Star Avenue
Swindon SN2 1FL
United Kingdom

Yours faithfully,

A handwritten signature in blue ink, which appears to read 'Hugh Dunlop', is positioned below the 'Yours faithfully,' text.

Hugh Dunlop
Chief Operating and Finance Officer