

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Helen BLADES	07/06/2009
Gwydion Huw CHURCHILL	06/30/2009
Angela Charlotte CURRIE	06/30/2009
Benjamin Charles DOBSON	06/30/2009
Martin Neal KENWORTHY	07/13/2009
Lyn POWELL	06/30/2009
Steven Anthony RAW	07/06/2009
Peter Samuel HYNES	07/01/2009

RECEIVING PARTY DATA

Name:	AstraZeneca AB
Street Address:	Global Intellectual Property, Patents
City:	Sodertalje
State/Country:	SWEDEN
Postal Code:	SE-151 85

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12487294

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	056291-5511
NAME OF SUBMITTER:	Gregory T. Lowen
Total Attachments: 5 source=056291-5511-Assignment#page1.tif source=056291-5511-Assignment#page2.tif source=056291-5511-Assignment#page3.tif source=056291-5511-Assignment#page4.tif source=056291-5511-Assignment#page5.tif	

ASSIGNMENT

Now, therefore, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, I/we

Helen BLADE; Gwydion Huw CHURCHILL; Angela Charlotte CURRIE; Benjamin Charles DOBSON; Martin Neal KENWORTHY; Lyn POWELL and Steven Anthony RAW all British citizens of AstraZeneca, Charter Way, Macclesfield, Cheshire, SK10 2NA, United Kingdom and Peter Samuel HYNES a British citizen c/o AstraZeneca Intellectual Property, AstraZeneca R&D Alderley, Alderley Park, Macclesfield, Cheshire, SK10 4TG, United Kingdom

hereafter referred to as ASSIGNORS,

Hereby sell(s), assign(s) and transfer(s) to ASSIGNEE **AstraZeneca AB**, a company created and existing under the laws of Sweden, having its Head Office at SE-151 85 Södertälje, Sweden, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, in and to the inventions and any and all improvements thereon which are the subject of an application entitled:

COMPOSITION AND PROCESS - 356

And which is disclosed in:

- (a) U.S. patent application executed on even date herewith;
- (b) U.S. patent application executed on _____;
- (c) U.S. application no. _____ filed on _____;
- (d) International application no. _____ filed on _____.

And in and to the above application and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to any division, continuation or continuation-in-part, renewal or substitute thereof, and in and to all resulting Letters Patents or any reissue or reexamination thereof, to have and to hold the same to the full end of the term or terms for which any and all of said Letters Patent may be granted;

ASSIGNOR(S) authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns;

ASSIGNOR(S) hereby covenant(s) that ASSIGNOR(S) has/have the full power to make this assignment, and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

Without further payment or compensation by the ASSIGNEE or its successors and assigns, ASSIGNOR(S) further covenant(s) and agree(s) to communicate to said ASSIGNEE or its representatives, agents, its successors or assigns, any facts relating to said invention or inventions including evidence for purposes of interference or other administrative or legal proceedings whenever requested; to testify in any interference, legal or administrative proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid said ASSIGNEE, its successors or assigns and nominees

to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment any further information necessary for recordation of this document.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.

H. Blades
.....
Helen BLADES
Signature of Assignor

6th July 2009
.....
Date of Assignor's Signature

WITNESSED BY:

Gail Underwood
.....
Signature of Witness
Name of Witness **GAIL UNDERWOOD**
(Type or print clearly)

[Signature]
.....
Signature of Witness
Name of Witness **LINSEY SLATER**
(Type or print clearly)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.

G. N. Churchill
.....
Gwydion Huw CHURCHILL
Signature of Assignor

30 JUNE 2009
.....
Date of Assignor's Signature

WITNESSED BY:

Gail Underwood
.....
Signature of Witness
Name of Witness **GAIL UNDERWOOD**
(Type or print clearly)

[Signature]
.....
Signature of Witness
Name of Witness **LINSEY SLATER**
(Type or print clearly)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.

Angela Currie
.....
Angela Charlotte CURRIE
Signature of Assignor

30 JUNE 2009
.....
Date of Assignor's Signature

WITNESSED BY:

Gail Underwood
.....
Signature of Witness
Name of Witness **GAIL UNDERWOOD**
(Type or print clearly)

[Signature]
.....
Signature of Witness
Name of Witness **LINSEY SLATER**
(Type or print clearly)

Additional signature pages attached: Yes No

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.

Ben Dobson
.....
Benjamin Charles DOBSON
Signature of Assignor

30th June 2009
.....
Date of Assignor's Signature

WITNESSED BY:

Gail Underwood
.....
Signature of Witness
Name of Witness
(Type or print clearly)
GAIL UNDERWOOD.

Lindsay Slater
.....
Signature of Witness
Name of Witness **LINDSEY SLATER**
(Type or print clearly)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.

Martin Neal Kenworthy
.....
Martin Neal KENWORTHY
Signature of Assignor

13th July 2009
.....
Date of Assignor's Signature

WITNESSED BY:

Gail Underwood
.....
Signature of Witness
Name of Witness
(Type or print clearly)
GAIL UNDERWOOD

Lindsay Slater
.....
Signature of Witness
Name of Witness **LINDSEY SLATER**
(Type or print clearly)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.

Lyn Powell
.....
Lyn POWELL
Signature of Assignor

30th June 2009
.....
Date of Assignor's Signature

WITNESSED BY:

Gail Underwood
.....
Signature of Witness
Name of Witness
(Type or print clearly) **GAIL UNDERWOOD**

Lindsay Slater
.....
Signature of Witness
Name of Witness **LINDSEY SLATER**
(Type or print clearly)

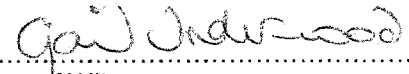
Additional signature pages attached: Yes No


IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.


.....
Steven Anthony RAW
Signature of Assignor

6 JULY 2009
.....
Date of Assignor's Signature

WITNESSED BY:


.....
Signature of Witness
Name of Witness GAIL UNDERWOOD
(Type or print clearly)


.....
Signature of Witness
Name of Witness LINSEN SUTTER
(Type or print clearly)

Additional signature pages attached: Yes No

Full Name of Inventor: Peter Samuel HYNES

Inventor's Signature:  _____ Date: 01-JULY-09

Residence Address: Macclesfield, Cheshire, United Kingdom

Citizenship: British

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