

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Novartis AG	12/08/2006

RECEIVING PARTY DATA

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Postal Code:	RH12 5AB

Name:	Andrew James Culshaw
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Name:	Christopher Thomas Brain
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Name:	Edward Karol Dziadulewicz
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PATENT

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REEL: 021429 FRAME: 0720

CH \$40.00 11569802

Postal Code:	RH12 5AB
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Name:	Terance William Hart
Street Address:	Sheffield Road, Peakdale Science Park
Internal Address:	Peakdale Molecular Limited
City:	Chapel-en-le-Frith, High Peak
State/Country:	UNITED KINGDOM
Postal Code:	SK23 OPG

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11569802

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	33802-US-PCT
NAME OF SUBMITTER:	Mark W. Milstead

Total Attachments: 3
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ASSIGNMENT

I / We Timothy John RITCHIE, Novartis Pharmaceuticals UK Limited, Patents and Trademarks, Wimblerhurst Road, Horsham, West Sussex RH12 5AB, GB
Andrew James CULSHAW, Novartis Pharmaceuticals UK Limited, Patents and Trademarks, Wimblerhurst Road, Horsham, West Sussex RH12 5AB, GB
Christopher Thomas BRAIN, Novartis Pharmaceuticals UK Limited, Patents and Trademarks, Wimblerhurst Road, Horsham, West Sussex RH12 5AB, GB
Edward Karol DZIADULEWICZ, Novartis Pharmaceuticals UK Limited, Patents and Trademarks, Wimblerhurst Road, Horsham, West Sussex RH12 5AB, GB
Terance William HART, Peakdale Molecular Limited, Peakdale Science Park, Sheffield Road, Chapel-en-le-Frith, High Peak, SK23 0PG, GB

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Novartis AG, a Company organized under the laws of the Swiss Confederation, of Lichtstrasse 35, 4056 Basel, Switzerland**, its successors, assigns and legal representatives all my/our right, title and interest, in and for the United States of America, in and to the invention entitled:

Quinazolinone derivatives useful as vanilloid antagonists

invented by me/us and described in the international application

No. PCT/EP2005/006253 filed 08 June 2005

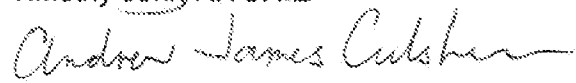
and all United States Letters Patent which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by the said **Novartis AG**, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made;

And I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said **Novartis AG**.

Signed on


Timothy John RITCHIE

19/11/06


Andrew James CULSHAW

05/12/06

Christopher Thomas BRAIN


Edward Karol DZIADULEWICZ

25/11/06

Terance William HART

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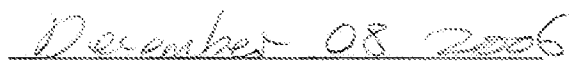
Signed on

Timothy John RITCHIE

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Signed on

Timothy John RITCHIE

Andrew James CULSHAW

Christopher Thomas BRAIN

Edward Karol DZIADULEWICZ

Terence William Hart

Terence William HART

22nd November 2006

PATENT