PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date | |
|----------------------|----------------|--|
| Darren McKerrecher | 11/19/2007 | |
| Kurt Gordon Pike | 11/27/2007 | |
| Michael James Waring | 11/27/2007 | |

RECEIVING PARTY DATA

| Name: | AstraZeneca AB |
|-----------------|----------------|
| Street Address: | SE-151 85 |
| City: | Sodertalje |
| State/Country: | SWEDEN |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11995077 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 056291-5422

NAME OF SUBMITTER: Sally Teng

Total Attachments: 2

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PATENT REEL: 021358 FRAME: 0746

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ATTORNEY DOCKET NO.: AstraZeneca Ref.: 101901-1P US

ASSIGNMENT

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

MCKERRECHER Darren, PIKE Kurt, Gordon and WARING Michael, James of AstraZeneca R&D Alderley, Alderley Park, Macclesfield, Cheshire, SK10 4TG, United Kingdom

hereafter referred to as ASSIGNOR (S),

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 Södertalje, 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:

HETEROARYL BENZAMIDE DERIVATIVES FOR USE AS GLK ACTIVATORS IN THE TREATMENT OF DIABETES

| And | which | is | disc | losed | in: |
|-----|----------|----|------|-------|------|
| AH. | AALTICII | 13 | uisc | USCU | 111. |

| (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. PCT/GB2006/002471 filed on 3 July 2006 (03.07.2006) |

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.

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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 bereunto set my hand and seal on the date below written. **MCKERRECHER Darren** Date of Assignor's Signature Signature of Assignor WITNESSED BY: Signature of Witness Signature of Witness Name of Witness Bo Norden Name of Witness (Type or print clearly) (Type or print clearly) IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written. 27 NOU 2007 PIKE Kurt, Gordon Signature of Assignor Date of Assignor's Signature WITNESSED BY: Signature of Witness Name of Witness David Rudge Name of Witness ZBIGNIEW MATUSIAK (Type or print clearly) (Type or print clearly) IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written. Michael 5 alanto 27 Nov 2007 WARING Michael, James Signature of Assignor Date of Assignor's Signature WITNESSED BY: Mall

WILLIAM MCCOULL

Signature of Witness

RECORDED: 08/07/2008

Name of Witness

(Type or print clearly)

PAUL WHI TRAMORE"

Signature of Witness

Name of Witness

(Type or print clearly)

Additional signature pages attached: Yes X