

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joanna Bis</td> <td>03/19/2013</td> </tr> <tr> <td>David H. Igo</td> <td>03/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	Joanna Bis	03/19/2013	David H. Igo	03/19/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>GlaxoSmithKline Intellectual Property Development Limited</td> </tr> <tr> <td>Street Address:</td> <td>980 Great West Road</td> </tr> <tr> <td>City:</td> <td>Brentford, Middlesex</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>TW8 9GS</td> </tr> </table>		Name:	GlaxoSmithKline Intellectual Property Development Limited	Street Address:	980 Great West Road	City:	Brentford, Middlesex	State/Country:	UNITED KINGDOM	Postal Code:	TW8 9GS
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US1247513</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US1247513						
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PCT Number:	US1247513										
CORRESPONDENCE DATA											
<p>Fax Number: 6102705253 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 610-270-5038 Email: US_CIPKOP@GSK.com Correspondent Name: GlaxoSmithKline Address Line 1: 709 Swedeland Road Address Line 2: CIP UW2220 Address Line 4: King of Prussia, PENNSYLVANIA 19406</p>											
ATTORNEY DOCKET NUMBER:	PU64709/GSKIPDEVLTD										
NAME OF SUBMITTER:	Deborah A. Becker										
<p>Total Attachments: 2 source=PU64709 PCT WW Assignment.doc#page1.tif source=PU64709 PCT WW Assignment.doc#page2.tif</p>											

CH \$40.00 US1247513

Assignment

WHEREAS, I/we **Joanna BIS of 130 Trafalgar Lane, Cary, North Carolina 27513 and David H. IGO of Five Moore Drive, Research Triangle Park, North Carolina 27709**, both citizens of the United States of America, respectively has/have invented or discovered certain improvements in POLYMORPHIC FORMS OF THE SODIUM SALT OF 4-TERT-BUTYL-N-[4-CHLORO-2-(1-OXY-PYRIDINE-4-CARBONYL)-PHENYL]-BENZENESULFONAMIDE

Whereinafter referred to as said invention and improvements for which a priority application 61/510559 was filed on 22 July 2012 in the United States Patent and Trademark Office and for which a PCT international application is now being filed designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor. I/We hereby authorize and request that the filing date and application number of said PCT application, when known be inserted in parentheses below.

(PCT/US2012/047513 filed 20 July 2012)

WHEREAS, **GLAXO GROUP LIMITED.**, a company incorporated in England, whose registered office is at Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex, UB6 0NN, England, is desirous of acquiring the whole right, title and interest in and to said invention and improvements, and in and to any applications for said invention and improvements and any Letters Patent to be obtained therefor, in all countries, including the United States, its territories and possessions;

NOW, THEREFORE, to all whom it may concern, be it known that I/we, **Joanna BIS and David H. IGO** for good and valuable consideration unto me/us moving, the receipt whereof is hereby acknowledged, have sold, assigned and transferred, and by these presents do sell, assign and transfer my/our whole right, title and interest in and to said invention and improvements to said **GLAXO GROUP LIMITED**, throughout the United States of America, its territories and possessions, and in and to said application and any extensions, reissues, continuations, continuations-in-part, and any divisions thereof, and in and to any and all Letters Patent of the United States of America;

AND, my/our whole right, title and interest in and to said invention and improvements to **GLAXO GROUP LIMITED**, in all other countries throughout the world, and in and to any applications in said other countries, and continuations-in-part, patents of addition, revalidation patents, patents of importation, registrations, and any renewals, extensions and divisions thereof, and in and to any and all Letters Patent of said

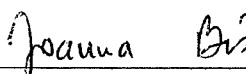
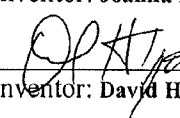
all other countries which may be granted on said invention and improvements including any priority rights under the International Convention.

AND, I/we do hereby authorize and request the issue of any Letters Patent in the respective areas referred to, to said **GLAXO GROUP LIMITED**, as assignees of my/our whole right, title and interest in and to the same for the sole use and behalf of the said assignees, their successors and assigns as their interests appear herein;

AND, I/we warrant that I/we have not knowingly conveyed to others any right in said invention, improvements, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing said invention and improvements and that I/we have good right to assign the same to **GLAXO GROUP LIMITED**;

AND, I/we the undersigned **Joanna BIS and David H. IGO** for the consideration aforesaid, do hereby agree that I/we or my/our executors or legal representatives, will provide information and make, execute and deliver any and all other instruments in writing, and any and all further acts, application papers, affidavits, assignments and other documents which may be necessary or desirable to more effectually secure to and vest in said **GLAXO GROUP LIMITED**, their successors and assigns, the whole right, title and interest in and to the said invention and improvements, applications, Letters Patent, rights, title and interest hereby sold, assigned and conveyed, or intended so to be. *This assignment should be deemed effective as of 22 July 2011.*

IN WITNESS WHEREOF, I/we have hereunto set my/our hand(s) and affixed my/our seal(s) on the date(s) indicated below.

 Inventor: Joanna BIS	 Inventor: David H. IGO	19. March 2013 Date	19. Mar 2013 Date
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