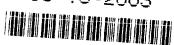
Docket No. PG3949USw

RECO

05-13-2003



5-9-0						
To the Honorable Commissioner of P.	atents 1 (02445	5788	ginal documen	nts or copy thereo	<u></u>
Name of conveying party(ies):		Ī	2. Name and ad	ss of receivin	g party(ies):	
Cimer DADDV						
Simon BARRY Carmel HORGAN				eecham Corpo		
Steven LUDBROOK			Corporate Inte	ellectual Prope	erty Dept.	
David MILLER			One Franklin	Plaza	•	
David MILLER			Philadelphia	Pennsylvania	19102	
			USA	· omogriama	10102	
dditional name(s) of conveying party(ies)	attached?				6	
(,, , , , , , , , , , , , , , , , , , ,			Additional name	(s) & address(es)) atterahed in	Ye
Nature of conveyance:			- taanaanan nama	(3) & 444,000(444)		No
X Assignment	Merger			NA ICE		144
A Assignment	Meigei			in ranger agil i see	3 9	
				171 171	. 5	
Socurity Agracment	Change of Ne			C /4	12	
Security Agreement Other	Change of Na	ame		<u>[]</u>		
Outer					9 99	
Execution Date June 11, 20, 18, 20, 200	1. respectively				O COR	
	., p			alt is un	-2 M 9:01	
4. Application number(s) or patent numbe	r(s): 10/276,947					
If this document is being filed together with	n a new application	n, the Exp	ress Mail date of	the application is	: .	
	11			p.p		
A. Patent Application No.(s)			Patent No.(s)			
Addition	onal numbers attac	ched?	Yes X N	lo		
5. Name and address of party to whom o		6. To	otal number of ap	oplications and	patents involv	ed: _
concerning document should be maile	3 G :					
Name: David J. Le	wv					
Patent Cour		7. To	otal fee (37 CFR	3.41):	\$ 40.00	
Internal Address: GlaxoSmith	ıKline	Er	nclosed			
Corporate Intellectual Pi	roperty	X Authorized to be charged to deposit account				
Street Address: Five Moore Drive		<u>^</u> Aut	morized to be d	narged to dep	osit account	
Street Address.	Dilve				07.4000	
PO Box 13	398	8. De	eposit account n	umber:	07-1392	
City: RTP State: NC	Zip: 27709					
,						
DO NOT USE THIS SPACE						
9. Statement and signature.						
To the best of my knowledge and	belief, the forego	ina infori	mation is true an	nd correct and a	anv attached c	opv is
true copy of the original document.	,	J			,	٠,٠,٠
_						
x FAP. Gruss	1					
X In I was	✓ Frank P	. Grassle	er, Reg. 31,164	May 🔾	, 2003	
			_	D	ate	
			Total nun	nber of pages ir	ncluding cover	shee
_					Ū	
/						
77011						
GTON1 00000168 071392 10276947						
40.00 CH						
/						
1						

PATENT REEL: 014046 FRAME: 0745

ASSIGNMENT

WHEREAS I/WE, Simon BARRY, Carmel HORGAN, Steven LUDBROOK, David MILLER, residing at GlaxoSmithKline plc, Gunnels Wood Road, Stevenage, Hertfordshire, SG1 2NY, GB (hereinafter called "the inventor(s)") have invented or discovered "Medical Products" (hereinafter called "the invention") for which patent application Nos. 0012991.6 and 0100286.4 were filed on 26 May 2000 and 5 January 2001 in the United Kingdom and for which an international patent application is being filed designating the United States of America. I/we hereby authorize and request that the filing date and PCT International application, when known, be inserted here in parentheses;

(PCT/GB01/02352	filed	25 May 2001)
-----------------	-------	-------------	---

WHEREAS the invention, being made in the circumstances set out in Section 39(1)(a) of the United Kingdom Patents Act 1977, belongs to my/our employer, namely GLAXO WELLCOME plc, a company incorporated in England whose registered address is Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlessex, UB6 ONN, England, and

WHEREAS GLAXO RESEARCH AND DEVELOPMENT LIMITED, a company incorporated in England whose registered address is Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex UB6 0NN, England, is desirous of acquiring from GLAXO WELLCOME plc the whole right, title and interest in and to the invention and the application, and

WHEREAS GLAXO WELLCOME plc and GLAXO RESEARCH AND DEVELOPMENT LIMITED have authorised and requested my/our making the application, and

WHEREAS SMITHKLINE BEECHAM CORPORATION a corporation organised and existing under and by virtue of the laws of the State of Pennsylvania and having its principal place of business at One Franklin Plaza, P O Box 7929, Philadelphia, Pennsylvania 19101-7929, USA is desirous of acquiring from GLAXO RESEARCH AND DEVELOPMENT LIMITED the whole right, title and interest in and to the invention and the application in respect of the United States of America;

NOW, THEREFORE, to all whom it may concern be it known that I/we, the inventor(s), hereby confirm the ownership by GLAXO WELLCOME plc of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and, if under the law of the United States of America I/we the inventor(s) have any ownership right, title and interest in the invention and the application (which I/we do not believe to be the case and claim no ownership right, title or interest in the invention and the application based on the law of the United Kingdom), I/we the inventor(s) nevertheless hereby assign and transfer such ownership right, title and interest in and

PATENT REEL: 014046 FRAME: 0746 to the invention and the application to GLAXO WELLCOME plc. GLAXO WELLCOME plc in turn hereby assigns and transfers to GLAXO RESEARCH AND DEVELOPMENT LIMITED its whole right, title and interest in and to the invention and the application. GLAXO RESEARCH AND **DEVELOPMENT LIMITED** in turn hereby assigns and transfers to **SMITHKLINE BEECHAM** CORPORATION its whole right, title and interest in and throughout the United States of America in and to the invention and the application and in and to any priority rights in respect of the invention and the application and in and to any divisional application, continuation or continuation in part application thereof, and in and to any extension or re-issue thereof, and I/we the inventor(s) and GLAXO WELLCOME pic and GLAXO RESEARCH AND DEVELOPMENT LIMITED hereby authorise and request any patent arising therefrom in the United States of America be issued to SMITHKLINE BEECHAM CORPORATION.

AND GLAXO WELLCOME pic and GLAXO RESEARCH AND DEVELOPMENT LIMITED hereby. and I/we the inventor(s) for myself/ourselves and my/our respective executors and legal representatives hereby, agree to provide information and make execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in SMITHKLINE BEECHAM CORPORATION, its successors and assigns, the whole right, title and interest in and to the invention and the application hereby assigned and transferred in respect of the United States of America.

IT is hereby declared that each of the transactions hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value, or the aggregate amount or value, of the consideration exceeds £60,000.

IN WITNESS whereof and with effect from 26 May 2000 the inventor(s) and AUTHORISED PETER GIDDINGS, as Attorney of both GLAXO WELLCOME plc and GLAXO RESEARCH AND **DEVELOPMENT LIMITED** by virtue of Powers of Attorney granted by **GLAXO WELLCOME pic** and GLAXO RESEARCH AND DEVELOPMENT LIMITED respectively have hereunto set their respective hands.

Date: 1116/2001 in the presence of: Cerrie www.

o:\ipd\ms\USASS1

2

S	IGN	1ED	by	Carmel	HORG	iΑN,

: / Am Date: / 20/6/2001

In the presence of:

SIGNED by Steven LUDBROOK: Such Ludbattate: X 18/6/01

× Kuly A frem.

SIGNED by David MILLER: \ Eary & Milly Date: 20# June 2007

in the presence of:

SIGNED by Peter GIDDINGS as the Attorney of each of Glaxo Wellcome plc and Glaxo Research and Development Limited:

Date: 25/06/01

3