## 08-26-2004 102822285

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Attorney Docket Number 10624-136-999 (CAM #700755-999135)

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Leah Marie Gayo-Fung and Bernd M. Stein	Name:	Signal Pharmaceuticals, LLC.		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No	Address:	4550 Towne Centre Court San Diego, California 92121		
3. Nature of conveyance:	]	Sail Diego, California 72121		
☐ Assignment Merger				
	Country (if o	ther than USA):		
Security Agreement Change of Name	1			
Other				
Execution Date: August 19, 2004 and June 9, 2004, respectively.				
4. Application number(s) or patent number(s):		S		
If this document is being filed together with a new application, the execution	date of the app	lication is:		
A. Patent Application No.(s) 10/731,666 filed December 8, 2003	B. Patent No	o.(s)		
Additional numbers attached	? □ Yes □	☑ No		
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Number of applications and patents involved:  One			
JONES DAY 222 East 41st Street	7. Total fee (37 CFR 3.41):\$ 40.00  Please charge to the deposit account listed in Section 8.			
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For: Anthony M. Insogna 35,203 Gy: Will J	Burn O.	N. 47,458 August 24, 2004		
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NYJD: 1540021.1

PATENT REEL: 015716 FRAME: 0017

## **ASSIGNMENT**

WHEREAS, WE, LEAH MARIE GAYO-FUNG, a citizen of the United States, residing at 122555 Mannix Roa California 92129; and BERND M. STEIN, a citizen of the United States, residing at 11024 Cedarcrest Way, San Dieg 92121, ASSIGNORS, are the inventors of the invention in COMPOUNDS AND METHODS FOR MODULATION OF RECEPTORS for which we have executed an application for a Patent of the United States	go, California	
□ which is executed on □ even date herewith or □		
which is identified by Jones Day docket no. 10624-136-999		
which was filed on December 8, 2003 as Application No. 10/731,666		
We hereby authorize and request our attorney, of Jones Day, to insert here in parentheses (Application filed) the filing date and application number of said application when known.	number,	
and WHEREAS, SIGNAL PHARMACEUTICALS, LLC, organized and existing under the laws of the state of California, office for the transaction of business at 4550 Towne Centre Court, San Diego, California 92121, is desirous of obtaining of title and interest in, to and under the said invention and the said application:		
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representative our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions the applications for industrial property protection, including, without limitation, all applications for patents, utility models which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the such applications and the right to claim for the same the priority rights derived from said United States application under the of the United States, the International Convention for the Protection of Industrial Property, or any other international agradomestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial proper including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said inventors foreign to the United States and all extensions, renewals and reissues thereof;	d set over, and es and assigns, , renewals and hereof; and all s, and designs he right to file the Patent Laws reement or the rty protection,	
AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, an of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of indu protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives a accordance with the terms of this instrument.	strial property	
AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and not executed, and will not execute, any agreement in conflict herewith.	l that we have	
AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its sucrepresentatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything put the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said in countries.	lawful papers, possible to aid	
IN TESTIMONY WHEREOF, We hereunto set our hands and scals the day and year set opposite our respective signatures.		
	L.S	
Leah Marie Gayo-Fung  Date  1 State  2004  Date  1 State  1 State		
Date , , 2004 Bernd M. Stein	L.S.	
On	ed to me that she	
State of CALIFORNIA )  State of SAN DIECES )  SS.:  County of SAN DIECES )  SHOUTA PACKER Commission # 1287382  Notary Public - Casifornia Scn Diego Caunty My Comm. Exploration 5, 2005		
SHOLITA PACKER  Commission # 1289382  Notary Public - California  ShOLITA PACKER  SHOLITA PACKER  Commission # 1280282  Notary Public - California	NYJD: 1517483.1	

REEL: 015716 FRAME: 0018

On JUNE , 2004, before me, STOLITA PACKEN, Notary Public, personally appeared Bernd M. Stein, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Shouth Packer

State of CATCHERANIA )

COUNTY OF STAN DIEGO ) SS.:

SHOLITA PACKER
Commission # 1289382
Notary Public - California
San Diego County
My Comm. Expires Jan 5, 2005

NYJD: 1517483.1