PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	F CONVEYANCE: ASSIGNMENT			
CONVEYING PARTY DATA	•			
	Name	Execution Date		
Jaime Simon		01/18/2012		
A. Gaylord King		01/20/2012		
Josue Manuel Moreno Bermudez		01/17/2012		
RECEIVING PARTY DATA				
Name: Actinium Pharmaceut	ticals Inc.			
Street Address: 25 B Hanover Road				
City: Florham Park				
State/Country: NEW JERSEY				
Postal Code: 07932				
Application Number: 13386	316			
Property Type Application Number: 13386	Number			
CORRESPONDENCE DATA				
Fax Number: (212)230-8888				
Phone: 2122308800				
Email: michael.mathewson@wilmerhale.com				
Correspondence will be sent to the e-mail addi Mail.	ress first; if that is unsuccessful, it will be	e sent via US		
Correspondent Name: Jane M. Love, F	Ph.D.			
Address Line 1: 399 Park Avenue				
Address Line 2: Wilmer Cutler Pickering Hale and Dorr Address Line 4: New York, NEW YORK 10022				
Address Line 4. New Fork, NEV				
ATTORNEY DOCKET NUMBER:	1000780.134 US2			
NAME OF SUBMITTER:	Jane M. Love, Ph.D.			
Total Attachments: 4 source=1000780_00134US2_Assignment#page source=1000780_00134US2_Assignment#page source=1000780_00134US2_Assignment#page	e2.tif e3.tif			

ASSIGNMENT

WHEREAS, we, Jaime SIMON, residing at 316 C.R. 605, Angleton, Texas 77515 USA; A. Gaylord KING, residing at 354 Wolf Run, Bartonville, Texas 76226 USA; and Josue Manuel MORENO BERMUDEZ, residing at Adalperostrasse 48, Ismaning, GERMANY 85737, collectively, the "Assignors," are the inventors of certain new and useful inventions and discoveries, disclosed in a provisional patent application entitled "METHOD FOR GENERATING RADIOIMMUNOCONJUGATES," filed with the United States Patent and Trademark Office as U.S. Patent Application No. <u>Not Yet Assigned</u> on <u>concurrently herewith</u>, which is a U.S. National Phase of International Application No. PCT/US2010/042885 filed on July 22, 2010, hereinafter, the "Applications"; and

WHEREAS, Actinium Pharmaceuticals Inc., existing under the laws of the State of New Jersey, having its principal office at 25 B Hanover Road, Florham Park, NJ 07932, USA, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors hereby assign to Assignee all of Assignors' right, title and interest in the Invention, all improvements therein, the Applications and all priority rights arising therefrom, including U.S. Provisional Application No. 61/227,710 filed July 22, 2009, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Applications; any application that claims priority from one or more of the Applications (including utility applications, divisionals, continuations-in-part, international applications or any foreign regional or national applications), or any application based in whole or in part on any of the foregoing.

Assignors agree that such Assignors and Assignors' heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will

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communicate any facts known to Assignors relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Assignors further agree that such Assignors will, without further compensation to Assignors during the term of such Assignors' employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this $\frac{18^{\tau_{h}}}{18^{\tau_{h}}}$ day of 2012 (Month/Year). Jainhe SIMON

On this 10^{Hb} day of 10^{Hb} day of 10^{Hb} day of 10^{Hb} day of 10^{Hb} (Month/Year), Jaime SIMON, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.



WITNESS: Carollardeman
Printed Name: Carol Vardeman
Residential Address:
103 Gadwall Dr.
Clute, TX 77531
· · · · · ·

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ĪN	TESTIMONY	WHEREOF, I have hereunto	set my hand and seal thi	is 20 H day of
	Jonuary	2012 (Month/Year).	14010	
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		-	A. Gaylord KING	JD

On this <u>2011</u> day of <u>2012</u> (Month/Year), A. Gaylord KING, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS:	B	\mathcal{L}	4	
Printed Name:	Bet	84	King	
Residential Add	ress:	Ū	0	
354	Wolf		RJ.	•
Be	tonilly	, T	L 7	6226

A COTONE ADDITION

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of (Month/Year).

Josue Manuel MORENO BERMUDEZ

On this _____ day of ______ (Month/Year), Josue Manuel MORENO BERMUDEZ, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS:

Printed Name:

Residential Address:

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ASSIGNMENT

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of _____(Month/Year).

A. Gaylord KING

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On this _____ day of _____ (Month/Year), A. Gaylord KING, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS:

Printed Name: _____

Residential Address:

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this $\underline{//}$ day of $\underline{/ANUAR}/\underline{/30}$ (Month/Year).

On this <u>17</u> day of <u>January</u> <u>2012</u> (Month/Year), Josue Manuel MORENO BERMUDEZ, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS:	Q. Cenkelmann		
Printed Name:	R. Henkelmann		
Residential Ad	dress:		
Bourdonst. 5			
QE254 Training			

Josue Manuel MORENO BERMUDEZ

Germany

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RECORDED: 05/21/2012