

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																						
NATURE OF CONVEYANCE:	ASSIGNMENT																						
<b>CONVEYING PARTY DATA</b>																							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Thomas ZURCHER</td> <td>04/23/2012</td> </tr> <tr> <td>Cayetano VON KOBBE</td> <td>04/23/2012</td> </tr> <tr> <td>Juan J BERNAL</td> <td>04/23/2012</td> </tr> <tr> <td>Ignacio JIMENEZ TORRES</td> <td>04/23/2012</td> </tr> <tr> <td>Gloria CALDERITA LUCAS</td> <td>04/23/2012</td> </tr> <tr> <td>Margarita RODRIGUEZ GARCIA</td> <td>04/23/2012</td> </tr> <tr> <td>Ana GARZON GUTIERREZ</td> <td>04/23/2012</td> </tr> <tr> <td>Virginia GONDAR SOUSA E SILVA</td> <td>04/23/2012</td> </tr> <tr> <td>Arcadio GARCIA DE CASTRO</td> <td>04/23/2012</td> </tr> <tr> <td>Irene PINO DE LA HUERGA</td> <td>04/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Thomas ZURCHER	04/23/2012	Cayetano VON KOBBE	04/23/2012	Juan J BERNAL	04/23/2012	Ignacio JIMENEZ TORRES	04/23/2012	Gloria CALDERITA LUCAS	04/23/2012	Margarita RODRIGUEZ GARCIA	04/23/2012	Ana GARZON GUTIERREZ	04/23/2012	Virginia GONDAR SOUSA E SILVA	04/23/2012	Arcadio GARCIA DE CASTRO	04/23/2012	Irene PINO DE LA HUERGA	04/23/2012
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Irene PINO DE LA HUERGA	04/23/2012																						
<b>RECEIVING PARTY DATA</b>																							
Name:	CHIMERA PHARMA, S.L.U																						
Street Address:	Ronda de Poniente																						
Internal Address:	4 bajo C-D																						
City:	Tres Cantos																						
State/Country:	SPAIN																						
Postal Code:	E-28760																						
<b>PROPERTY NUMBERS Total: 1</b>																							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13504875</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13504875																		
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Application Number:	13504875																						
<b>CORRESPONDENCE DATA</b>																							
Fax Number:	(917)332-3773																						
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																							

CH \$40.00 13504875

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ATTORNEY DOCKET NUMBER: 139056.00101

NAME OF SUBMITTER: Judy Yeddo

Total Attachments: 12  
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### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<b>1. Name of conveying party(ies):</b> Thomas ZURCHER, Cayetano VON KOBBE, Juan J. BERNAL,  Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b> Name: <u>CHIMERA PHARMA, S.L.U</u> Internal Address: _____ Street Address: _____  Ronda de Poniente 4 bajo C-D  City: <u>Tres Cantos</u> State: <u>Madrid</u> Country: <u>Spain</u> Zip: <u>E-28760</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s): <u>04/23/2012</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____			
<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>13/504,875</u> B. Patent No.(s)  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Jay P. Lessler</u> <u>BLANK ROME LLP</u> Internal Address: <u>Atty. Dkt.: 139056.00101</u> Street Address: <u>The Chrysler Building</u> <u>405 Lexington Ave.</u>  City: <u>New York</u> State: <u>NY</u> Zip: <u>10174-0208</u> Phone Number: <u>(212) 885-5000</u> Fax Number: <u>(212) 885-5001</u> Email Address: <u>patents@blankrome.com</u>		<b>6. Total number of applications and patents involved:</b> <input type="text" value="1"/> <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
<b>9. Signature:</b>  <u>/Jay P. Lessler/</u> Signature  <u>Jay P. Lessler - 41,151</u> Name of Person Signing		<b>8. Payment Information</b> Deposit Account Number <u>02-2555</u> Authorized User Name <u>Jay P. Lessler</u>	
		Total number of pages including cover sheet, attachments, and documents: <input type="text" value="12"/>	

**RECORDATION FORM COVER SHEET (PTO-1595)  
(supplemental sheet)**

**Additional Conveying Party(ies)/Execution Date(s) (1. Continued):**

Ignacio JIMÉNEZ TORRES, Gloria CALDERITA LUCAS, Margarita RODRIGUEZ GARCIA, Ana GARZON GUTIERREZ, Virginia GONDAR SOUSA E SILVA, Arcadio GARCÍA DE CASTRO, and Irene PINO DE LA HUERGA

**Additional Assignees (2. Continued):**

Assignee Name: \_\_\_\_\_

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**Additional Applications and/or Patents (4. Continued):**

Additional Patent Application Numbers  
4A. Continued:

Additional Patent Numbers  
4B. Continued:

Additional numbers attached?

Yes  No

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT** made by Thomas ZURCHER; Cayetano VON KOBBE; Juan J. BERNAL; Ignacio JIMÉNEZ TORRES; Gloria CALDERITA LUCAS; Margarita RODRIGUEZ GARCIA; Ana GARZON GUTIERREZ; Virginia GONDAR SOUSA E SILVA; Arcadio GARCÍA DE CASTRO; and Irene PINO DE LA HUERGA (hereinafter referred to as Assignors), each residing at Ronda de Poniente, 4 bajo C-D, E-28760 Tres Cantos, Spain, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in **VACCINES FOR THE TREATMENT OF NEOPLASIAS FROM VIRAL CAPSIDS OF BIRNAVIRUS CONTAINING ANTIGENS OF THE HUMAN PAPILOMAVIRUS**, set forth in International Patent Application No. PCT/ES2010/070717, filed on November 5, 2010, and Spanish Patent Application No. P 200930967, filed on November 6, 2009; and

**WHEREAS**, CHIMERA PHARMA, S.L.U., a Company organized under and pursuant to the laws of Spain having its principal place of business at Ronda de Poniente, 4 bajo C-D, E-28760 Tres Cantos, Spain (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent **in the United States and all other countries in the world** which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the

term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

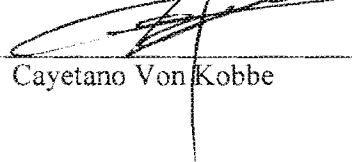
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All practitioners at Customer Number 14296

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: \_\_\_\_\_ Signature: \_\_\_\_\_  
Thomas Zurcher

Date: 23-4-12 Signature:   
Cayetano Von Kobbe

Date: \_\_\_\_\_ Signature: \_\_\_\_\_  
Juan J. Bernal

Date: \_\_\_\_\_ Signature: \_\_\_\_\_  
Ignacio Jiménez Torres

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Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Virginia Gondar Sousa E Silva

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Arcadio García De Castro

Date: 23/4/2012

Signature:  \_\_\_\_\_  
Irene Pino De La Huerga



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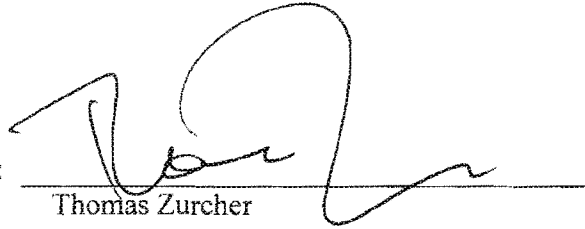
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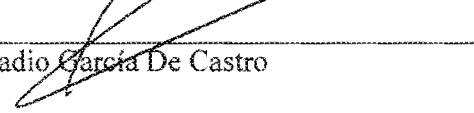
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Date: 23 APRIL 2012

Signature: \_\_\_\_\_  
  
Arcadio Garcia De Castro

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
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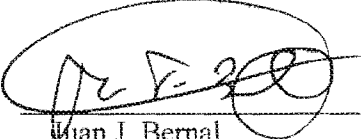
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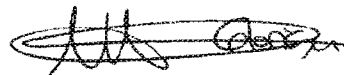
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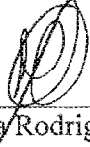
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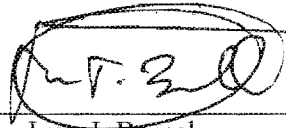
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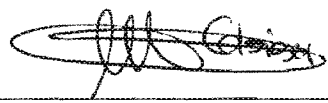
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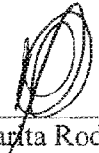
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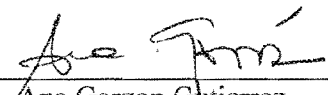
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Irene Pino De La Huerga