

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Reynaldo B. Halili Jr.</td> <td>07/14/2008</td> </tr> <tr> <td>Phillip A. Estepa</td> <td>07/14/2008</td> </tr> </tbody> </table>		Name	Execution Date	Reynaldo B. Halili Jr.	07/14/2008	Phillip A. Estepa	07/14/2008						
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>AMYLIN PHARMACEUTICALS, INC.</td> </tr> <tr> <td>Street Address:</td> <td>9360 Towne Centre Drive</td> </tr> <tr> <td>Internal Address:</td> <td>Intellectual Property Group</td> </tr> <tr> <td>City:</td> <td>San Diego</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92121</td> </tr> </table>		Name:	AMYLIN PHARMACEUTICALS, INC.	Street Address:	9360 Towne Centre Drive	Internal Address:	Intellectual Property Group	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (858)552-1936  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (858) 552-2200</p> <p>Email: patents@amylin.com</p> <p>Correspondent Name: AMYLIN PHARMACEUTICALS, INC.</p> <p>Address Line 1: 9360 Towne Centre Drive</p> <p>Address Line 2: Intellectual Property Group</p> <p>Address Line 4: San Diego, CALIFORNIA 92121</p>													
ATTORNEY DOCKET NUMBER:	1803US-UTL1												
NAME OF SUBMITTER:	Renee Zavala												
<p>Total Attachments: 3</p> <p>source=Assignmt-AmylinInv-Amylin#page1.tif</p>													

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**PATENT**  
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**ASSIGNMENT**

WHEREAS, we, **Reynaldo B. Halili, Jr., Victor Wei-chung Chang, and Phillip A. Estepa**, all citizens of the U.S. and all residing in San Diego, California, U.S., the undersigned, have made certain invention(s) which are disclosed in patent application(s) entitled:

**PEN INJECTION DEVICE AND METHOD OF USING SAME**

filed under the Patent Cooperation Treaty which claims priority to U.S.

Application No. 60/951,179 filed June 20, 2007.

WHEREAS, **AMYLIN PHARMACEUTICALS, INC.**, a Corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I/we do hereby sell, assign and transfer to **AMYLIN PHARMACEUTICALS, INC.**, its successors and assigns, the entire right, title and interest in and to said application(s) and/or invention(s), in any form or embodiment; and in and to any and all applications filed in any country or under any international treaty based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of **AMYLIN PHARMACEUTICALS, INC.**; also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, obtained in any country upon said inventions or improvements; and to any and all continuing applications, including divisional, continuation and continuation-in-part applications; substitute applications; to all prior applications disclosing said inventions or improvements to which the present application claims priority; and to any other applications claiming the benefit of said prior applications.

I/We hereby authorize and request the issuing authority to issue any and all patents, utility models, or any other intellectual property on said application or applications to **AMYLIN PHARMACEUTICALS, INC.**, as assignee of the entire interest.

I/We further agree, without any additional payment by **AMYLIN PHARMACEUTICALS, INC.** other than in reimbursement of reasonable expenses I/we may incur, to communicate to **AMYLIN PHARMACEUTICALS, INC.**, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

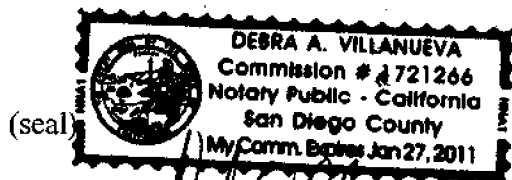
IN TESTIMONY WHEREOF, I/we have hereto set our hands on the dates set after our signatures.

Signature: Reynaldo B. Halili, Jr.  
Reynaldo B. Halili, Jr.

Date: 14 July - 2008

State of California )  
 ) ss.  
County of San Diego )

On this 14th day of July, 2008, before me, Debra A. Villanueva, Notary Public, personally appeared **Reynaldo B. Halili, Jr.**, personally known to me or proved to me on the basis of satisfactory evidence to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.



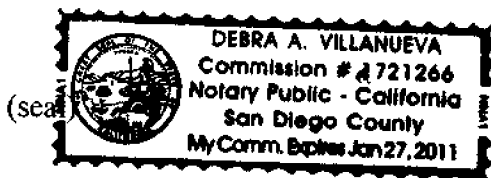
Debra A. Villanueva  
Notary Public or Consular Officer

Signature: Victor Wei-chung Chang  
Victor Wei-chung Chang

Date: 14 JULY 08

State of California )  
 ) ss.  
County of San Diego )

On this 14th day of July, 2008, before me, Debra A. Villanueva, Notary Public, personally appeared **Victor Wei-chung Chang**, personally known to me or proved to me on the basis of satisfactory evidence to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.



Debra A. Villanueva  
Notary Public or Consular Officer

Signature: Phillip A. Estepa  
Phillip A. Estepa

Date: 14 JULY 2008

[illegible]

On this 14 day of July, 2008, before me, Phillip A. Estepa, Notary Public, personally appeared **Phillip A. Estepa**, personally known to me or proved to me on the basis of satisfactory evidence to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.



*Asha S. Vellanna*  
Notary Public or Consular Officer