

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Merouane Bencherif	10/01/2010
Nikolai Federov	10/01/2010
Terry Hauser	10/01/2010
Kristen Jordan	10/04/2010
Sharon Rae Letchworth	10/04/2010
Anatoly Mazurov	10/06/2010
Julio A. Munoz	10/26/2010
Jason Speake	10/07/2010
Daniel Yohannes	10/25/2010

**RECEIVING PARTY DATA**

Name:	TARGACEPT, INC.
Street Address:	200 East First Street
Internal Address:	Suite 300
City:	Winston-Salem
State/Country:	NORTH CAROLINA
Postal Code:	27101

**PROPERTY NUMBERS Total: 1**

Property Type	Number
PCT Number:	US1021926

**CORRESPONDENCE DATA**

Fax Number: (919)484-2071  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 919-484-2314  
 Email: ethanski@wcsr.com  
 Correspondent Name: Amy H. Fix  
 Address Line 1: P.O. Box 7037

CH \$40.00 US1021926

Address Line 2: Attn: Patent Docketing  
Address Line 4: Atlanta, GEORGIA 30357

ATTORNEY DOCKET NUMBER:	T103 2270PCT
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NAME OF SUBMITTER:	Amy H. Fix
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**Total Attachments: 6**

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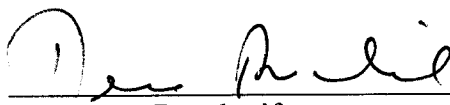
**ASSIGNMENT**

Whereas, we, Merouane Bencherif of 104 Brampton Court, Winston-Salem, North Carolina 27106; Nikolai Federov of 3950 Tonbridge Lane, Winston-Salem, North Carolina 27106; Terry Hauser of 4525 Woodsman Way, Winston-Salem, North Carolina 27103; Kristen Jordan of 1869 Curraghmore Road, Clemmons, North Carolina 27012; Sharon Rae Letchworth of 475 Bent Creek Trail, Kernersville, North Carolina 27284; Anatoly Mazurov of 3704 Timberoak Drive, Greensboro, North Carolina 27410; Julio A. Munoz of 214 Lakeside Drive, Walnut Cove, North Carolina 27052; Jason Speake of 1714 Woodstone Drive, Winston-Salem, North Carolina 27127; and Daniel Yohannes of 1211 W. 4<sup>th</sup> Street, Winston-Salem, North Carolina 27101 have invented a new and useful Improvement in PREPARATION AND THERAPEUTIC APPLICATIONS OF (2S,3R)-N-2((3-PYRIDINYLMETHYL)-1-AZABICYCLO[2.2.2]OCT-3-YL)-3,5-DIFLUOROBENZAMIDE, for which an international patent application was filed on January 25, 2010 (PCT Filing Date) and assigned Serial No. PCT/US2010/021926 claiming priority to a U.S. provisional application filed on January 26, 2009 (Provisional Filing Date) and assigned Serial No. 61/147,260.


Now, THEREFORE, in return for good and valuable consideration paid to us by Targacept, Inc. (Targacept), a corporation organized under the laws of the State of Delaware, having a principal place of business at 200 East First Street, Suite 300, Winston Salem, North Carolina 27101, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, effective at least as of the PCT Filing Date and/or any Provisional Filing Date, we do hereby assign, sell, and transfer unto Targacept, its successors and assigns, our entire right, title, and interest in the invention and applications (including all inventions disclosed therein) for the United States and all countries foreign thereto, and any Letters Patent which may issue therefor in the United States and patents or utility models in all countries foreign thereto and all divisions, reissues, continuations, and extensions thereof, including the right to claim the benefits of any priority rights. We request the Commissioner of Patents and Trademarks of the United States, and any official of a country foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue Letters Patent in accordance herewith.

As inventors, we covenant that we are lawful owners of the invention and applications above mentioned, that our ownership is unencumbered, that we have granted no license to make, use, or sell the invention, and that we have the full right to make this assignment, and agree that we will communicate to Targacept or its representatives any facts known to us respecting the invention, and will, upon request, testify in any interference proceeding, execute all further instruments, including but not limited to provisional, divisional, continuing, reissue, or reexamination applications or instruments, make all rightful oaths or declarations, and generally do everything which in the opinion of Targacept or its representatives may be reasonably required to aid Targacept to obtain full protection for the invention.

Oct 1, 2010  
Date

 (SEAL)  
Merouane Bencherif

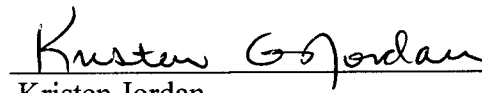
Oct 1, 2010  
Date

 (SEAL)  
Nikolai Federov

1 OCT 2010  
Date

 (SEAL)  
Terry Hauger


4 Oct 2010  
Date

 (SEAL)  
Kristen Jordan

Oct. 4, 2010  
Date

 (SEAL)  
Sharon Rae Letchworth

Oct. 6, 2010  
Date

 (SEAL)  
Anatoly Mazurov

Oct. 26, 2010  
Date

 (SEAL)  
Julio A. Munoz

Oct. 7, 2010  
Date

 (SEAL)  
Jason Speake

10-25-10  
Date

*[Signature]* (SEAL)  
Daniel Yohannes

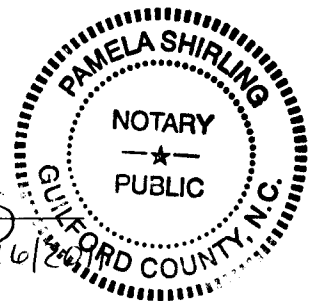
**ACCEPTED AND ACKNOWLEDGED  
BY ASSIGNEE: Targacept, Inc.**

By: *[Signature]*  
Name: Beth W. Fordham-Meier  
Title: Vice President, Licensing and Intellectual Property  
Date: 17 August 2010

State of North Carolina )  
: ss  
County of Forsyth )

Before me, a Notary Public for said County, personally appeared Merouane Bencherif known to me to be the person who executed the foregoing instrument and acknowledged it to be his/her act and deed.

Witness my hand and seal this 15<sup>th</sup> day of October, 2010.

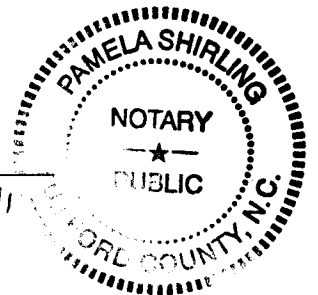


*Pamela Shirling*  
Notary Public  
Commission Expires: 12/26/2011

State of North Carolina )  
: ss  
County of Forsyth )

Before me, a Notary Public for said County, personally appeared Nikolai Federov, known to me to be the person who executed the foregoing instrument and acknowledged it to be his/her act and deed.

Witness my hand and seal this 15<sup>th</sup> day of October, 2010.



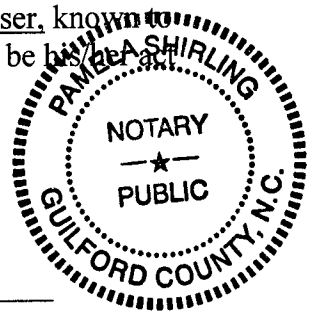
*Pamela Shirling*  
Notary Public  
Commission Expires: 12/26/2011

State of North Carolina )  
: ss  
County of Forsyth )

Before me, a Notary Public for said County, personally appeared Terry Hauser, known to me to be the person who executed the foregoing instrument and acknowledged it to be his/her act and deed.

Witness my hand and seal this 15<sup>th</sup> day of October, 2010.

Pamela Shirling  
Notary Public  
My Commission Expires: 12/26/2011

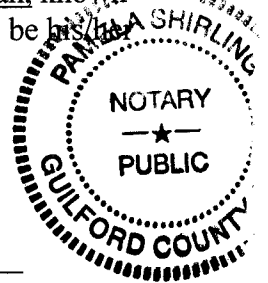


State of North Carolina )  
: ss  
County of Forsyth )

Before me, a Notary Public for said County, personally appeared Kristen Jordan, known to me to be the person who executed the foregoing instrument and acknowledged it to be his/her act and deed.

Witness my hand and seal this 4<sup>th</sup> day of October, 2010.

Pamela Shirling  
Notary Public  
My Commission Expires: 12/26/2011

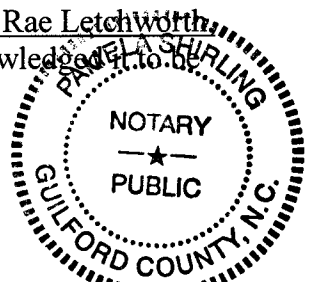


State of North Carolina )  
: ss  
County of Forsyth )

Before me, a Notary Public for said County, personally appeared Sharon Rae Letchworth, known to me to be the person who executed the foregoing instrument and acknowledged it to be his/her act and deed.

Witness my hand and seal this 4<sup>th</sup> day of October, 2010.

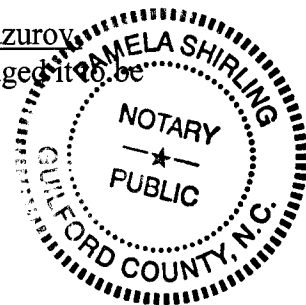
Pamela Shirling  
Notary Public  
My Commission Expires: 12/26/2011



State of North Carolina )  
: ss  
County of Forsyth )

Before me, a Notary Public for said County, personally appeared Anatoly Mazurov known to me to be the person who executed the foregoing instrument and acknowledged it to be his/her act and deed.

Witness my hand and seal this 6<sup>th</sup> day of October, 2010.

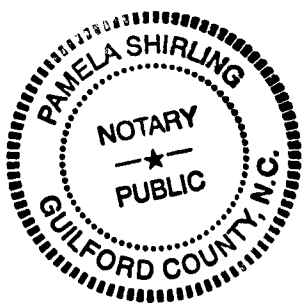


Pamela Shirling  
Notary Public  
My Commission Expires: 12/26/2011

State of North Carolina )  
: ss  
County of Forsyth )

Before me, a Notary Public for said County, personally appeared Julio A. Munoz, known to me to be the person who executed the foregoing instrument and acknowledged it to be his/her act and deed.

Witness my hand and seal this 26 day of October, 2010.



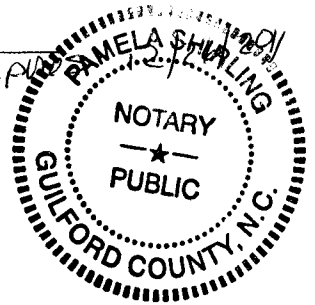
Pamela Shirling  
Notary Public  
My Commission Expires: 12/26/2011

State of North Carolina )  
: ss  
County of Forsyth )

Before me, a Notary Public for said County, personally appeared Jason Speake, known to me to be the person who executed the foregoing instrument and acknowledged it to be his/her act and deed.

Witness my hand and seal this 7<sup>th</sup> day of October, 2010.

Pamela Shirling  
Notary Public My Commission Expires: 12/26/2011



State of North Carolina )  
: ss  
County of Forsyth )

Before me, a Notary Public for said County, personally appeared Daniel Yohannes, known to me to be the person who executed the foregoing instrument and acknowledged it to be his/her act and deed.

Witness my hand and seal this 25 day of October, 2010.

Pamela Shirling  
Notary Public  
My Commission Expires: 12/26/2011

