Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the missing name of conveying party and execution dates previously recorded on Reel 019156 Frame 0123. Assignor(s) hereby confirms the the incorrect recoration of assignment.

CONVEYING PARTY DATA

Name	Execution Date	
Santiago INI	02/18/2007	
Alexei PLOUTNO	02/15/2007	
Anita LIBERMAN	03/19/2007	
Mili ABRAMOV	02/20/2007	
Osnat PORTER-KLEKS	02/15/2007	
Dina BEREZOVSKY	02/22/2007	

RECEIVING PARTY DATA

Name:	Teva Pharmaceutical Industries Ltd.	
Street Address:	5 Basel Street	
Internal Address:	P.O. Box 3190	
City:	Petah Tiqva	
State/Country:	ISRAEL	
Postal Code:	49131	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11634693

CORRESPONDENCE DATA

Fax Number: (212)425-5288

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

212-425-7200 Phone:

Email: prabinovich@kenyon.com Correspondent Name: **KENYON & KENYON LLP**

Address Line 1: 1 BROADWAY

NEW YORK, NEW YORK 10004 Address Line 4:

PATENT

REEL: 019340 FRAME: 0788

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ATTORNEY DOCKET NUMBER:	01662/71502
NAME OF SUBMITTER:	Gina R. Gencarelli
Total Attachments: 8 source=01662_71502 corrected rec assign#page1.tif source=01662_71502 corrected rec assign#page2.tif source=01662_71502 corrected rec assign#page3.tif source=01662_71502 corrected rec assign#page4.tif source=01662_71502 corrected rec assign#page5.tif source=01662_71502 corrected rec assign#page6.tif source=01662_71502 corrected rec assign#page7.tif	

PATENT REEL: 019340 FRAME: 0789

TO: GINA R. GENCARELLI COMPANY: KENYON & KENYON LLP

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Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
RECORDATION FOR	M GOVER SHEET SONLY Attorney docket Na.: 01662/71502			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)/Execution Date(s): 1. Santiago INI	2. Name and address of receiving party(ies) Name: TEVA PHARMACEUTICAL INDUSTRIES LTD Internal Address: Street Address: 5 Basel Street, P.O. Box 3190			
A. Patent Application No.(s) 11/634,693	document is being filed together with a new application. B. Patent No.(s) ached? Yes No 6. Total number of applications and patents			
concerning document should be mailed:	involved: 01			
Name: Gina R. Gencarelli	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: KENYON & KENYON LLP Street Address: ONE BROADWAY	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)			
City: NEW YORK	8. Payment information			
State: NEW YORK Zip: 10004	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: <u>212-425-7200</u>	b. Deposit Account Number 11-0800			
Fax Number: 212-425-5288	Authorized User Name			
Email Address:				
9. Signature: Una Rylncon Signature	ULL 4/11/07 Date			
Gina R. Gencarelli (Reg. No.59,729) Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 04			

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 019340 FRAME: 0790

ASSIGNMENT

WHEREAS, We,

Name:

Santiago INI

Address:

51 Ruth St., Haifa, 34404, Israel

Citizenship: Israel

Name:

Alexei PLOUTNO

Address:

Harav Herzog Str. 6/7, Bat-Yam 59392, Israel

Citizenship: Israel

Name:

Anita LIBERMAN

Address:

14 Michael Neeman, Tel-Aviv, ISRAEL

Citizenship: Israel

Name:

Mili ABRAMOV

Address:

83/4 Shenkin Street, Givataim, Israel

Citizenship: Israel

Name:

Osnat PORTER-KLEKS

Address:

Zichron Yaakov 35, Petach-Tikva, Israel

Citizenship: Israel

Name:

Dina BEREZOVSKY

Address:

Kaplan 43, Petach-Tikva, Israel

Citizenship: Israel

have made an invention comprising new and useful improvements in 2-(N-METHYL-PROPANAMINE)-3-(2-NAPHTHOL)THIOPHENE, AN IMPURITY OF DULOXETINE HYDROCHLORIDE for which a patent application for Letters Patent of the United States of America and other countries, was filed on December 05, 2006 as Serial No. 11,634,693, and claims the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE (day, month, year)	
60/742,621,	05 December 2005	

WHEREAS TEVA PHARMACEUTICAL INDUSTRIES LTD., having a place of business at 5 Basel Street, P.O. Box 3190, Petah Tiqva 49131, Israel, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges in the patent application hereinafter recited,

PATENT REEL: 019340 FRAME: 0791 NOW, THEREFORE, for good and valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

- 1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said invention, said patent application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said invention in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said invention, or upon said patent application, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said invention or upon said patent application, and every priority right that is or may be predicated upon or arise from said invention, said patent application, and said Letters Patent(s).
- 2. Authorize Assignee to file patent applications in any or all countries for said invention in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as Assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that we have not conveyed to others any right, title, or interest in said invention, patent application, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said invention; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.
- 5. Bind our heirs, legal representatives, and assigns, as well as ourselves to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals on the dates

indicated:

Date:

Date:

Date: 15.02.2007

Santiago INI

Alexei PLOUTNO

PATENT REEL: 019340 FRAME: 0792

01662/71502

Date: 19.3.97

Date: 20.2.07

Date: 15.2.2007

Date: 22/2107

J.\(

Anita LIBERMAN

Mili ABRAMOV

O. Porter Kleks
Osnat PORTER-KLEKS

Dina BERYZOVSKY

PATENT

REEL: 019340 FRAME: 0793

RECORDED: 05/24/2007