FORM PTO-1595 (modified) (Rev 6-93) (Rev 6-93)	4/15/2011	tty Dkt No. 075977-0236
(Rev 6-93) 1-13-11 10	7 03623139 — orginal deci	Patent and Trademark Office
To the Director of the United States Patent and Trademark Office	e: Pleaso onginal docu	uments or copies thereof.
1 Name of conveying party(ies)	2 Name and address of receiving p	party(ies)
TEVA BIOPHARMACEUTICALS USA, INC. 9410 Key West Avenue Rockville, Maryland 20850	TEVA PHARMACEUTICAL 5 Basel St. Petach Tikva 49131 ISRAEL	INDUSTRIES LTD.
Additional conveying party(ies) NO Nature of conveyance ASSIGNMENT Execution Date		
March 15, 2011 and March 6, 2011 4 Application number(s) or patent number(s)	Additional name(s) & address(es) a	ttached? NO
If this is being filed together with a new application, the ex A Patent Application Number(s) 12/688,655	B. Patent Number(s):	
5. Name and address of party to whom correspondence	6. Total number of applications/pate	ents involved. 1
concerning document should be mailed.		\$40.00
Michele M. Simkin FOLEY & LARDNER LLP 3000 K Street, N.W. Suite 600 Washington, D.C. 20007-5143	7 Total fee (37 C F R § 3 41): Check Enclosed X Authorized to be charged to cr Authorized to be charged to de 8 Payment Information a Credit Card Last 4 Numbers Expiration Date b Deposit account number	edit card eposit account
	Authorized User Name	Michele M Simkin
DO NOT US	E THIS SPACE	
9 Statement and signature. To the best of my knowledge and belief, the foregoin copy of the original document. The Commissioner is hereby be required in this matter to the above-identified deposit acco	authorized to charge any additional rec	ordation fees which may
Michele M. Simkin	LUTTU IM	April 13, 2011
Name of person signing	Signature	Date

Total number of pages including cover sheet, attachments, and document 9

5632-A-US 5633-A-5632-PL PCT 5633-A-PCT 5633-A-US 5633-PL Atty. Dkr. No. 075977-0101

PATENT ASSIGNMENT

WHEREAS TEVA BIOPHARMACEUTICALS USA, INC., of 9410 Key West Avenue, Rockville, Maryland 20850, (hereinafter "Assignor") is the owner of the following United States Letters Patent(s), and the invention(s) set forth therein, as shown by the records of the United States Patent and Trademark Office in the attached SCHEDULE A:

WHEREAS TEVA PHARMACEUTICAL INDUSTRIES LTD., of 5 Basel St. Petach Tikva, 49131 ISRAEL (hereinafter referred to as "Assignee") is desirous of acquiring the full right, title and interest in and to said invention for the United States of America, and in and to said United States Patent Application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by Assignor, Assignor has sold, assigned, transferred and set over, and by these presents hereby sells, assigns, transfers and sets over to Assignee the entire and exclusive right, title and interest in and to said inventions for the United States of America, and in and to said application for Letters Patent listed above, including any and all divisional, continuation, continuation-in-part, reissues or extensions thereof, to be held and enjoyed by Assignee for its own use as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made; the Commissioner of Patents and Trademarks of the United States of America is hereby authorized to transfer the portion of the title indicated to said application to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the Assignor, but also that such assigned rights are not encumbered by any grant, license, or other right theretofore given; Assignor hereby undertakes to execute and deliver to Assignee upon request all lawful documents which may be requested by Assignee, and to furnish Assignee with all facts relating to said invention as may be requested.

The undersigned hereby grant the firm of FOLEY & LARDNER LLP, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Page 1 of 4

5632 - P1, -A-US, A-PCT 5633 - P1, A-US, A-PCT

Atty. Dkt. No. 075977-0101

TEVA BIOPHARMACEUTICALS USA, INC.

Date: 15 Hearch 2011

Name: Brian Shanahan Title: Assistant Secretary

TEVA PHARMACEUTICAL INDUSTRIES LTD.

Date:

Name: Rinat Shiran-Kasky
Title: General Patent Counsel

Date:

Ву:_____

Name: Sharon Hausdorff

Title: Associate General Patent Counsel

5632-P1, A-US, A-PCT 5633-P1, A-US, A-PCT

Atty. Dkt. No. 075977-0101

Date: 15Maril Witness: Kalturn Mandrer
Witness: Kalturn Mandrer
Witness: Kalturn Mandrer

State of Manager 38.

County of Montgomen

On this 15 day of ________, 2011, before me, a notary public in and for said county, appeared the above named person, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

COMPANIE A THE OF PERSONS AND A

EVELYN M. SARACHMAN, Notary Public Horsham Trep., Montgamery County My Commission Expires May 27, 2014

SCHEDULE A

Application No.:	Foley Ref.:	Teva Ref.:	Filing Date	Title
12/688,655	075977-0236	5632-A-US	1/15/2010	NEW STABLE FORMULATIONS OF RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR
61/145,436	075977-0214	5632-P1	1/16/2009	NEW STABLE FORMULATIONS OF RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR
PCT/US10/021235	075977-237	5632-A-PCT	1/15/2010	NEW STABLE FORMULATIONS OF RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR
12/688,754	075977-0234	5633-A-US	1/15/2010	RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR FOR THE PREVENTION OF NEUTROPENIA
61/145,440	075977-0213	5633-P1	1/16/2009	RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR FOR THE PREVENTION OF NEUTROPENIA
PCT/US10/021241	075977-0235	5633-A-PCT	1/15/2010	RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR FOR THE PREVENTION OF NEUTROPENIA

PATENT REEL: 026178 FRAME: 0928

Atty. Dkt. No. 075977-0101

PATENT ASSIGNMENT

WHEREAS TEVA BIOPHARMACEUTICALS USA, INC. of 9410 Key West Avenue, Rockville, Maryland 20850, (hereinafter "Assignor") is the owner of the following United States Letters Patent(s), and the invention(s) set forth therein, as shown by the records of the United States Patent and Trademark Office in the attached SCHEDULE A:

WHEREAS TEVA PHARMACEUTICAL INDUSTRIES LTD., of 5 Basel St. Petach Tikva, 49131 ISRAEL (hereinafter referred to as "Assignee") is desirous of acquiring the full right, title and interest in and to said invention for the United States of America, and in and to said United States Patent Application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by Assignor, Assignor has sold, assigned, transferred and set over, and by these presents hereby sells, assigns, transfers and sets over to Assignee the entire and exclusive right, title and interest in and to said inventions for the United States of America, and in and to said application for Letters Patent listed above, including any and all divisional, continuation, continuation-in-part, reissues or extensions thereof, to be held and enjoyed by Assignee for its own use as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made; the Commissioner of Patents and Trademarks of the United States of America is hereby authorized to transfer the portion of the title indicated to said application to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the Assignor, but also that such assigned rights are not encumbered by any grant, license, or other right theretofore given; Assignor hereby undertakes to execute and deliver to Assignee upon request all lawful documents which may be requested by Assignee, and to furnish Assignee with all facts relating to said invention as may be requested.

The undersigned hereby grant the firm of FOLEY & LARDNER LLP, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

5632 - P1, -A-US, A-PCT 5633 - P1, A-US, A-PCT

Atty. Dkt. No. 075977-0101

TEVA BIOPHARMACEUTICALS USA, INC.

Date:	Ву:
Daw.	Name: Brian Shanahan
	Title: Assistant Secretary

TEVA PHARMACEUTICAL INDUSTRIES LTD.

Date: 6 3 11	By: Dent
Date. (6 - 1 - 1	Name: Rinat Shiran-Rasky Title: General Patent Counsel

Date: March 6, 2011

By: Name: Sharon Hausdorff

Title: Associate General Patent Counse

Atty. Dkt. No. 075977-0101

Date:	Witness.
Date	Witness:
State of)	
ss.)	
County of)	
said county, appeared the a	y of, 2011, before me, a notary public in and for above named person, who is personally known to me to be the same person to the foregoing instrument, and he/she acknowledged that he/she signed, aid instrument as his/her free and voluntary act for the uses and purposes
	Notary Public
	My Commission Expires

PATENT REEL: 026178 FRAME: 0931

SCHEDULE A

Application No.:	Foley Ref.:	Teva Ref.:	Filing Date	Title
12/688,655	075977-0236	5632-A-US	1/15/2010	NEW STABLE FORMULATIONS OF RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR
61/145,436	075977-0214	5632-P1	1/16/2009	NEW STABLE FORMULATIONS OF RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR
PCT/US10/021235	075977-237	5632-A-PCT	1/15/2010	NEW STABLE FORMULATIONS OF RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR
12/688,754	075977-0234	5633-A-US	1/15/2010	RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR FOR THE PREVENTION OF NEUTROPENIA
61/145,440	075977-0213	5633-P1	1/16/2009	RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR FOR THE PREVENTION OF NEUTROPENIA
PCT/US10/021241	075977-0235	5633-A-PCT	1/15/2010	RECOMBINANT HUMAN ALBUMIN-HUMAN GRANULOCYTE COLONY STIMULATING FACTOR FOR THE PREVENTION OF NEUTROPENIA

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PATENT REEL: 026178 FRAME: 0932