504660005 11/28/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4706727

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VINOD KUMAR KANSAL	05/30/2016
DHIRENKUMAR NATVARLAL MISTRY	05/30/2016
SRINIVAS ACHANTA	05/30/2016
SUNDARASELVAN ARIYAMUTHU	05/30/2016
MITESHGIR KANCHANGIR GOSWAMI	05/30/2016
VENKATA SUBBARAO YAZALI	05/30/2016

RECEIVING PARTY DATA

Name:	TEVA API INDIA LTD.	
Street Address:	BIJNOR ROAD, DISTT. JP.P.	
Internal Address:	NAGAR	
City:	GAJRAULA	
State/Country:	INDIA	
Postal Code:	244 235	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15577622

CORRESPONDENCE DATA

Fax Number: (215)568-3439

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 215-568-3100

Email: assignments@woodcock.com
Correspondent Name: BAKER & HOSTETLER LLP
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Address Line 4: PHILADELPHIA, PENNSYLVANIA 19104-2891

ATTORNEY DOCKET NUMBER:	101889.000595
NAME OF SUBMITTER:	VALERIE CHICCHI
SIGNATURE:	/Valerie Chicchi/
DATE SIGNED:	11/28/2017

504660005 PATENT REEL: 044238 FRAME: 0673

Total Attachments: 4

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PATENT REEL: 044238 FRAME: 0674

ASSIGNMENT

WHEREAS, we/I,

Name:

Vinod Kumar Kansal

Address:

Flat No. D5-501, The Pranayam, Sector 82-85, Greater

Faridabad, Haryana, India

Citizenship: Indian

Name:

Dhirenkumar Natvarial Mistry

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Temple Iskon Temple Road, Vadodara-390022,

Gujarat, India

Citizenship: Indian

Name:

Srinivas Achanta

Address:

1304, Caesar Royale, Supertech Czar Suites, Omicron-

1, Greater Noida, Uttarpradesh 201308, India

Citizenship: Indian

Name:

Sundaraselvan Ariyamuthu

Address:

No. 23, Sambandar Street, Tirunelveli Town,

Tirunelveli District, Tamilnadu 627006, India

Citizenship: Indian

Name:

Miteshgir Kanchangir Goswami

Address:

B-13, Dhruvesh Duplex, New VIP Road, Vadodara,

Gujarat 390022, India

Citizenship: Indian

Name:

Venkata Subbarao Yazali

Address:

3-6, Vidhya Nagar, Cherukupalli and Post Guntur

District, Andhra Pradesh 522309, India

Citizenship: Indian

have made new and useful inventions and discoveries in Improved Processes for the Preparation of Sofosbuvir and Intermediates Thereof, for which patent applications were filed as:

Application No.	Filing Date
Indian Application No. 1596/DEL/2015	June 03, 2015
Indian Application No. 2340/DEL/2015	July 30, 2015
Indian Application No. 201611013375	April 18, 2016

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WHEREAS Teva API India Ltd., having a place of business at Bijnor Road, Distt. Jp.P. Nagar, Gajraula-244 235, India, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring all title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for good and valuable consideration furnished by Assignee to us/me, receipt and sufficiency of which we/I hereby acknowledge, and intending to be legally bound, we/I hereby, without reservation:

- 1. Assign, transfer, and convey to Assignee any right, title, and interest, including any right to claim priority, to the extent owned by us/me by operation of law and/or any agreement, including any employment agreement between Assignee and us/me, in and to said inventions and discoveries, said provisional patent applications for Letters Patent(s) of the United States of America, any and all other applications for Letters Patent(s) on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation, international, U.S. non-provisional, and Convention applications based in whole or in part upon said inventions and discoveries, or upon said patent applications, and any and all Letters Patent(s), reissues, and extensions of Letters Patent(s) granted for said invention and discoveries or upon said patent applications, and every right to claim priority for every patent application filed either in or outside the United States of America that is or may be predicated upon or arise from said inventions and said discoveries, said patent applications, and said Letters Patent(s).
- 2. Authorize Assignee to file patent applications, including international patent applications, in any or all countries for said inventions and discoveries in our/my name or in the name of Assignee or otherwise as Assignee may deem advisable, under any 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(s) to Assignee, as Assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

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- 4. Warrant that we/I have not conveyed to others any right, title, or interest, including any right to claim priority, in said inventions and discoveries, said patent applications, or patent(s) or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions and discoveries, or granted to others any right, title, or interest, including any right to claim priority, inconsistent herewith; and that we are or I am aware of no claim to the contrary.
- 5. Confirm, acknowledge and agree with any and all rights, title and interests, including any right to claim priority, in and to said inventions and discoveries, said patent applications, or patent(s), owned by the Assignee arising by operation of law or any agreement, including any employment agreement.
- 6. Confirm that the Assignee was an employer of us/me when said inventions and discoveries were made, or is an employer of us/me.
- 7. Bind our/my heirs, legal representatives, and assigns, as well as ourselves or myself to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us/me or our/my heirs, legal representatives, and assigns, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent(s) shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us/me, our/my 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/me 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/my control or in the control of our/my 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, I have hereunto set our hands and seals on the dates indicated:

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Signature:	- Oktoral
Date:	May 30,2016
Name of Person Signing:	Vinod Kumar Kansal
Signature:	Mistry
Date:	May 30/2016
Name of Person Signing:	Dhirenkumar Natvarlal Mistry
Signature:	A Arinous May 20,2016
Date:	May 20,2016
Name of Person Signing:	Srinivas Achanta
Signature:	A. Sul-2-
Date:	May 30,2016
Name of Person Signing:	Sundaraselvan Ariyamuthu
Signature:	May 30, 2016
Date:	May 30, 2016
Name of Person Signing:	Miteshgir Kanchangir Goswami
Signature:	Jonesta Reo
Date:	May 30, 2016
Name of Person Signing:	Venkata Subbarao Yazali

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RECORDED: 11/28/2017

PATENT REEL: 044238 FRAME: 0678