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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHEKHAR BHASKAR BHIRUD	11/21/2017
KUMAR HARI BHUSHAN	11/21/2017
RAGHU RAM SURAPARAJU	11/21/2017
NANDKUMAR GAIKWAD	11/21/2017
SHARAD GORE	11/21/2017
RAJENDRA JAGDHANE	11/21/2017
MANDAR KULKARNI	11/21/2017

RECEIVING PARTY DATA

Name:	GLENMARK PHARMACEUTICALS LIMITED		
Street Address:	GLENMARK HOUSE		
Internal Address:	HDO-CORPORATE BLDG. WING-A, B. D. SAWANT MARG, CHAKALA, ANDHERI(EAST)		
City:	MUMBAI		
State/Country:	INDIA		
Postal Code:	400099		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15571112

CORRESPONDENCE DATA

Fax Number:	(631))393-6271		
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.				
Email:	nyoff	ice@rml-law.com		
Correspondent Name:	MICH	MICHAEL E. CARMEN, ESQ.		
Address Line 1:	RYAI	RYAN, MASON & LEWIS, LLP		
Address Line 2:	48 S(48 SOUTH SERVICE ROAD, SUITE 100		
Address Line 4:	MELVILLE, NEW YORK 11747			
ATTORNEY DOCKET NUMBER:		1276-227 PCT US		
NAME OF SUBMITTER:		MICHAEL E. CARMEN		
SIGNATURE:		/MICHAEL E. CARMEN/		

DATE SIGNED:	12/01/2017
Total Attachments: 3	
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ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: PROCESS FOR PREPARATION OF DAPAGLIFLOZIN

and further identified by the Attorney Docket No. provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Serial Number: <u>15/571,112</u>

Whereas, Glenmark Pharmaceuticals Limited, Glenmark House, HDO-Corporate Bldg. Wing-A, B. D. Sawant Marg, Chakala, Andheri (East) Mumbai 400099 (IN) (herein referred to as "Glenmark"), desires to acquire, and each undersigned Inventor desires to grant to Glenmark, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to Glenmark (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to Glenmark, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by Glenmark, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Glenmark to its successors, legal representatives, and assigns, whenever requested by Glenmark, its successors, legal representatives, or assigns.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to Glenmark and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants Glenmark, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent application Serial Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

[Inventor Signature Page(s) Follows]

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PATENT REEL: 044271 FRAME: 0970 Attorney Docket No.: 1276-227 PCT US (Dapagliflozin)

Executed by Inventor 1 Date: NOV. 21, 2017 Signature: Shekhar Bhaskfr BHIRUD Executed by Inventor 2 Date: November 21, 2017 Signature: Kumar HarNBHUS Executed by Inventor 3 Date: November 21,2017 Signature: Raghu Ram SURAPARAJU Executed by Inventor 4 reval Date: November 21,207 Signature: Nandkumar GAIKWAD Executed by Inventor 5 Date: November 2/2017 Signature: Sharad GORE

PATENT REEL: 044271 FRAME: 0971 Attorney Docket No.: 1276-227 PCT US (Dapagliflozin)

	Executed by Inven	tor 6		
Signature:	R. S. Jogehan Rajendra JAGDHANE	Date: NOVemberg 21, 2017		
Executed by Inventor 7				
Signature: _	Effertlearni Mandar KULKARNI	Date: NOVEmber 21, 2017		

RECORDED: 12/01/2017