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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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ASHUTOSH ANANT KELKAR	01/18/2018
VILAS HARI RANE	01/16/2018
ANIL KISAN KINAGE	01/17/2018
SAVITA KIRAN SHINGOTE	01/18/2018
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15560821

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NAME OF SUBMITTER:	MICHAEL C. GREENBAUM
SIGNATURE:	/Michael C. Greenbaum/
DATE SIGNED:	03/30/2018

Total Attachments: 3

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PATENT REEL: 045808 FRAME: 0413

ASSIGNMENT

- (1) Vivek Vinayak RANADE
- (2) Ashutosh Anant KELKAR
- (I-I) Insert Name(s) of Inventor(s)
- (3) Vilas Hari RANE
- (4) Anil Kisan KINAGE
- (5) Savita Kiran SHINGOTE
- (6) Lalita Sanjib ROY

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do self assign, transfer and set over, unto the assignee,

- (5) Insert Name of Assignee
- (5) Council of Scientific & Industrial Research
- (6) Insert Address of Assigned
- (6) Anusandhan Bhawan, Rafi Marg New Delhi 110 001 INDIA

(hereinafter designated as the Assignee) the entire right, title and interest in the invention for patent in the United States of America, including the right to sue for past, present and future infringement.

- (7) Insert Identification of Invention, such as Title, Case # or Applin, No.
- (7) A PROCESS FOR THE SYNTHESIS OF DIALKYL CARBONATES 15/560,821

for which the undersigned has (have) filed an application for patent in the United States of America

- (8) Insert Date of filing of application
- (8) on September 22, 2017

and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States application.

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(34839.00)32/106207697v.3

- 1. The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2. The undersigned agree(s) to execute all papers necessary in connection with any interference, reexamination or post-grant proceeding which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.
- 6. The undersigned hereby grant(s) the firm of BLANK ROME LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 17- Jan, 2018	Signature of Inventor		(seal	
		Vivek Vinayak RANADE	(SVus	
Date <u>18 Jan 2019</u>	Signature of Inventor	akelkor	(seal	
		Ashutosh Anant KELKAR		
Date <u>16 Jam , 2018</u>	Signature of Inventor	Spane	(seal	
		Vilas Hari RANE		

Anorney Docket No. 134839,00132

Date 17 Jono 2018 Signature of Inventor

Anil Kisan KINAGE

Date 1<u>8 January</u> **2**010 ¹

Signature of Inventor

(scal)

Date <u>Jan 17, 2018</u>

Signature of Inventor

Lalita Sanjib ROY

This assignment should preferably be signed before a United States Consul. If not, then the execution by the Inventors should be witnessed by at least two witnesses who sign here:

Witness Visito Panchemeeliku?

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134839.00132/1062076974.3

RECORDED: 03/30/2018

PATENT REEL: 045808 FRAME: 0416