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CONVEYING PARTY DA	ATA					
			Name		Execution Date	
SUDHIR SITARAM AMRITPHALE					05/01/2017	
AVNEESH ANSHUL				05/01/2017		
SARIKA VERMA				05/01/2017		
MOHAMMED AKRAM KHAN				05/01/2017		
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PROPERTY NUMBERS Property Type	Total: 1		Number	7		
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ATTORNEY DOCKET NUMBER:			94735.21620			
NAME OF SUBMITTER:			TAYAN B. PATEL			
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05/31/2017

DATE SIGNED:

Total Attachments: 2

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PATENT

ASSIGNMENT

WHEREAS I,

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respectively, ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled <u>ADVANCED NON-TOXIC</u> <u>RADIATION SHIELDING MATERIALS FROM TAILORED BRINE SLUDGE AND A</u> <u>PROCESS FOR THE PREPARATION THEREOF</u>, executed by me on the date of execution of this document, as shown below, for which an application for United States Letters Patent was filed on <u>March 3, 2017</u>, and is identified by U.S. Patent Application No. <u>15/449,088</u>, further claiming priority to Indian Patent Application No. 201611007475 filed on March 3, 2016;

AND WHEREAS, Council of Scientific & Industrial Research, an Indian corporation, having an address of Anusandhan Bhawan, Rafi Marg, New Delhi 110 001 INDIA ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past infringement, as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

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Dookes No: 94735.21620 PATENT Customer No. 30734 UPON SAID CONSIDERATION, Assignor hereby agrees with the said Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to particular the additional acts as said Assignee with a same the additional acts as said Assignee. or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations in-part, reexamined, relssued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by execuling preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assigner and Assignee. The undersigned hereby grant(s) the firm of BAKER & HOSTETLER LLP the power to Insert on this Assignment any further Identification, including the application number and filing date, which may be nacessary or desirable in order to comply with the rules of the United States Patent and Trademark. Office for recordation of this document, AND Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby. Stanitchare Date: 154 May 2017 Sudhir Sitaram AMRITPHALE Avneesh ANSHUL Sarika VERMA Date Mohammed Akram KHAN parcho Date Abrata DAS 2

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