

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT7999725

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FRANK M. RUSSO	06/05/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK
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<b>City:</b>	ALBANY
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	12207
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17781111
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(516)742-4366
<i>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.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	39146
<b>NAME OF SUBMITTER:</b>	PETER I. BERNSTEIN
<b>SIGNATURE:</b>	/Peter I. Bernstein/
<b>DATE SIGNED:</b>	06/08/2023
<b>Total Attachments: 2</b>	
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**ASSIGNMENT**

In consideration of good and valuable considerations, the receipt of which is hereby acknowledged, I, the undersigned,

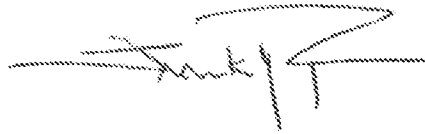
Hereby sell, assign and transfer to **The Research Foundation for The State University of New York** a tax-exempt, not-for-profit corporation of New York, having a place of business at **35 State Street, Albany, New York 12207** its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for a 371 of International Application Serial No. PCT/US2021/012145, filed January 5, 2021 and claims priority to U.S. Provisional Application Nos. 63/107,686, filed October 30, 2020 and 62/957,555, filed January 6, 2020 and is entitled **BIOREACTOR SYSTEM AND METHOD FOR NITRIFICATION AND DENITRIFICATION** and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements (together "Patent Rights");

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers required to prosecute and maintain Patent Rights; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said

improvements and the history thereof, and applicable grant information, where applicable; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for (i) aiding in securing, maintaining and enforcing proper patent protection for said improvements; (ii) vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and (iii) establishing government rights in Patent Rights, where applicable; and

**Covenant** with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

A handwritten signature in black ink, appearing to read "Frank M. Russo", with a stylized flourish at the end.

EXECUTED THIS 5 day of June 2023

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**Frank M. RUSSO**