506536391 03/04/2021 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASS	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Name	Э			Execution Da	ate
SAVIZ MORTAZAVI						06/21/2019	
ANDRÉ YVES TREMBLAY						06/20/2019	
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Name:		Her Majesty The Queen In Right Of Canada As Represented By The Minister Of Natural Resources					
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PROPERTY NUMBERS	Total: 1						
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Property Type		17271893	Number				
Property Type Application Number:		17271893 (518)449-0					
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PATENT REEL: 055490 FRAME: 0812

ASSIGNMENT

File No.: 20858P0007US01

IN CONSIDERATION OF One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged:

Saviz MORTAZAVI, whose full post office address is 3786 Marble Canyon, Ottawa, Ontario, K1V 1P8, Canada; and

André Yves TREMBLAY, whose full post office address is 6104 Westwater Cr., Ottawa, Ontario, K1W 1C9, Canada

hereinafter the "Inventors" said Inventors confirm that they did assign to

HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF NATURAL RESOURCES

whose full post office address is 580 Booth Street, 16th Floor, Ottawa, Ontario, K1A 0E4, Canada

(hereinafter the "Assignee"), all their right, title, and interest worldwide, to and under the invention relating to:

METHOD FOR FOULING REDUCTION ON THE SURFACE OF CERAMIC MEMBRANES USING STEAM FAST-FLUSHING

with US Application Serial No. 62/805,465 and filing date of February 14, 2019 (hereinafter the "Application") for such invention and to all the inventors' corresponding right, title and interest in and to the invention disclosed in the said Application, and to all rights arising therefrom for all designated states, to the inventors' corresponding right to claim priority from the said Application, and in any patent or patents which may issue for the said invention, including all improvements throughout the world and to any and all patents, petty patents and utility model patents, which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional applications claiming priority to said Application.

For said consideration, the Inventors agree, upon the request of the Assignee, its successors and assigns, to execute any and all divisional and reissue applications for said Application, and acknowledge and agree that all rights therein shall vest in the Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment

PATENT REEL: 055490 FRAME: 0813 had not been made. In addition, the Inventors will, at the request of the Assignee, execute any and all documents required by the Assignee to fully and properly vest the aforementioned rights in the Assignee.

THE UNDERSIGNED hereby authorizes the firm of AVENTUM IP LAW LLP whose full post office address in Canada is Suite 830, 555 Legget Drive, Ottawa, ON K2K 2X3 (P.O. Box 13002, Kanata, ON K2K 0E2) to correct errors in this Assignment, or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal.

SIGNED

RECORDED: 03/04/2021

AT		(City/State),
this 🔍 da	y of Jan 2019.	
	Saviz MORTAZAVI	Witness
SIGNED	OTTAWA, ONTARIO	(City/State),
this 20 da	y of JUNE, 2019.	A
	André Yves TREWIBLAY	