506145362 07/09/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAOLO FRANCESCO VENNERI	07/07/2020

RECEIVING PARTY DATA

Name:	ULTRA SAFE NUCLEAR CORPORATION
Street Address:	2288 W. COMMODORE WAY, SUITE 300
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98199-1465

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16254019

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ATTORNEY DOCKET NUMBER:	USN-119US	
NAME OF SUBMITTER:	SUBMITTER: SUNJEEV S. SIKAND	
SIGNATURE:	/Sunjeev S. Sikand/ (Reg. # 60,107)	
DATE SIGNED:	07/09/2020	

Total Attachments: 2

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> **PATENT REEL: 053161 FRAME: 0975** 506145362

Docket No.: USN-119US

ASSIGNMENT

WHEREAS I, **Paolo Francesco VENNERI** of 2288 W. Commodore Way, Suite 300, Seattle, WA, 98199-1465; have made a certain new and useful invention as set forth in the U.S. Patent Utility Application No. 16/254,019, filed January 22, 2019, entitled **COMPOSITE MODERATOR FOR NUCLEAR REACTOR SYSTEMS**; and International Application No. PCT/US2019/014606, filed January 22, 2019, entitled **COMPOSITE MODERATOR FOR NUCLEAR REACTOR SYSTEMS**; which claim priority to U.S. Provisional Patent Application No. 62/619,925, filed on January 22, 2018, entitled "Composite Moderators for Nuclear Power Systems";

AND WHEREAS, **Ultra Safe Nuclear Corporation**, a company of the State of Delaware and having an address of 2288 W. Commodore Way, Suite 300, Seattle, WA, 98199-1465 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, I do hereby sell, assign, transfer and set over unto Ultra Safe Nuclear Corporation (Assignee), its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in all of the three above-mentioned patent applications, including the right of priority and 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;

UPON SAID CONSIDERATIONS, I hereby agree with the said Assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 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, reissued, 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 executing 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 assignor(a) and Assignee;

AND I hereby grant the Assignee, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.

AND I hereby agree that this Assignment may be executed in two or more counterparts each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

Docket No.: USN-119US

AND I request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Ultra Safe Nuclear Corporation, 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.

07/07/20	lat 2
Date	Paolo Francesco VENNERI