506622942 04/22/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6669751

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY R. PRESTON	04/20/2021
ASHLEY C. STOWE	03/31/2021

RECEIVING PARTY DATA

Name:	CONSOLIDATED NUCLEAR SECURITY, LLC	
Street Address:	301 BEAR CREEK ROAD	
City:	OAK RIDGE	
State/Country:	TENNESSEE	
Postal Code:	37830	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17237141	

CORRESPONDENCE DATA

Fax Number: (704)366-9744

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.

Phone: 704-790-3600

Email: spassafiume@worldpatents.com
Correspondent Name: CLEMENTS BERNARD WALKER
Address Line 1: 4500 CAMERON VALLEY PARKWAY

Address Line 2: SUITE 350

Address Line 4: CHARLOTTE, NORTH CAROLINA 28211

ATTORNEY DOCKET NUMBER:	2307CON	
NAME OF SUBMITTER:	CHRISTOPHER L. BERNARD	
SIGNATURE:	/Christopher L. Bernard/	
DATE SIGNED:	04/22/2021	

Total Attachments: 2

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PATENT 506622942 REEL: 055999 FRAME: 0617

Attorney Docket No.: 2307CON PATENT

ASSIGNMENT

WHEREAS, **Jeffrey R. PRESTON** and **Ashley C. STOWE** (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled:

CERAMIC RADIATION DETECTOR DEVICE AND METHOD

for which an application for a United States patent is being submitted to the United States Patent and Trademark Office herewith; and

WHEREAS, Consolidated Nuclear Security, LLC, 301 Bear Creek Road, Oak Ridge TN 37830, USA (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, in accordance with obligations entered into pursuant to an Employment Agreement or other agreement and/or for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, transfer and assign to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title, and interest in and to said invention and improvements invented and originated by ASSIGNORS in the United States and its territorial possessions and in any and all foreign countries and to all Letters Patent or similar legal protections in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any application claiming priority to/from the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term(s) for which the same may be granted; and authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereof, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any administrative proceeding or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and/or enforce said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

Occupioned by: Ifry R. Preston 1980/25/1629462	Date: 4/20/2021
Jeffrey R. PRESTON	
	Date:
Ashley C. STOWE	

PATENT REEL: 055999 FRAME: 0618

ASSIGNMENT

WHEREAS, **Jeffrey R. PRESTON** and **Ashley C. STOWE** (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled:

CERAMIC RADIATION DETECTOR DEVICE AND METHOD

for which an application for a United States patent is being submitted to the United States Patent and Trademark Office herewith; and

WHEREAS, Consolidated Nuclear Security, LLC, 301 Bear Creek Road, Oak Ridge TN 37830, USA (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, in accordance with obligations entered into pursuant to an Employment Agreement or other agreement and/or for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, transfer and assign to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title, and interest in and to said invention and improvements invented and originated by ASSIGNORS in the United States and its territorial possessions and in any and all foreign countries and to all Letters Patent or similar legal protections in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any application claiming priority to/from the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term(s) for which the same may be granted; and authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereof, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any administrative proceeding or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and/or enforce said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

	Date:
Jeffrey R. PRESTON	
ally &	Date: 3/31/21
Ashley C. STOWE	

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