505949303 03/04/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
TRIAD NATIONAL SECURITY, LLC	01/02/2020

RECEIVING PARTY DATA

Name:	U.S. DEPARTMENT OF ENERGY	
Street Address:	1000 INDEPENDNCE AVE., SW	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20585	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15719187

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SIGNATURE:	/Brenda K. Banks/	
DATE SIGNED:	03/04/2020	

Total Attachments: 1

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PATENT REEL: 052012 FRAME: 0345

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DOE Docket No. S133381

CONFIRMATORY LICENSE

Application for

Reversibly bonded devices and methods of making and using the same

Inventor(s)

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Serial No. Filing Date 15/719187

U.S. Patent

09/28/2017

Issue Date

89233218CNA000001

Contract No. Contractor

TRIAD NATIONAL SECURITY, LLC

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract effective November 1, 2018, governing patent rights in the Subject Invention has been submitted to the U.S. Department of Energy.

The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

TRIAD NATIONAL SECURITY, LLC

Bruce H. Cottrell

Senior Patent Counsel, LC/IPP

TRIAD National Security, LLC

PATENT REEL: 052012 FRAME: 0346

RECORDED: 03/04/2020