

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BETTE T. M. KORBER	01/24/2017
PETER T. HRABER	01/26/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LOS ALAMOS NATIONAL SECURITY, LLC
<b>Street Address:</b>	LOS ALAMOS NATIONAL LABORATORY, LC/TAS, P.O. BOX 1663
<b>City:</b>	LOS ALAMOS
<b>State/Country:</b>	NEW MEXICO
<b>Postal Code:</b>	87545
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15300051
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)230-8888
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<b>Address Line 1:</b>	7 WORLD TRADE CENTER, 250 GREENWICH STREET
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10007
<b>ATTORNEY DOCKET NUMBER:</b>	1234300.00239US1
<b>NAME OF SUBMITTER:</b>	JENNIFER SKEELS
<b>SIGNATURE:</b>	/Jennifer Skeels/
<b>DATE SIGNED:</b>	03/29/2017
<b>Total Attachments: 1</b>	
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## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Bette T. M. Korber 2. Peter T. Hrabar

hereby sell, assign and transfers to ASSIGNEE, Los Alamos National Security, LLC, a Delaware Limited Liability Company, located at the Los Alamos National Laboratory, LC/TAS, P.O. Box 1663, Los Alamos, New Mexico 87545, and the successors, assigns and legal representatives of the ASSIGNEE all of its rights, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention titled:

### COMPOSITIONS COMPRISING CH848 ENVELOPES AND USES THEREOF

And which is found in

- ☒ U.S. Provisional Patent Application No.61/972,649, filed on 31 March 2014;
- ☒ PCT Patent Application No. PCT/US2015/023632, filed on 31 March 2015; and
- ☒ US National Stage under 35 USC 371 Application No. 15/300,051 filed on 28 September 2016.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

**ASSIGNORS** hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

**ASSIGNORS** further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating 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 or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

**AND** the ASSIGNORS request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, Los Alamos National Security, LLC.

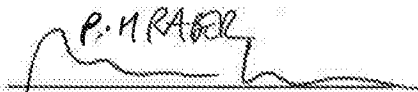
executed this

Signature of Inventor(s)

24<sup>th</sup> day of Jan., 2017

  
Bette T. M. Korber

26 day of JAN., 2017

  
Peter T. Hrabar