PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5103691

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IAN J PARDOE	04/30/2018
DARREN K EMGE	08/01/2018
GREGORY W PETERSON	04/30/2018
JENNIFER R SOLIZ	04/30/2018

RECEIVING PARTY DATA

Name:	The United States of America
Street Address:	as represented by the
Internal Address:	Secretary of the Army
City:	Washington
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20515

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15964850

CORRESPONDENCE DATA

Fax Number: (410)612-5338

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: 410-436-1291

Email: Vicki.Upchurch@us.army.mil

Correspondent Name: VICKI A. UPCHURCH
Address Line 1: 5183 BLACKHAWK ROAD

Address Line 2: OFFICE OF THE CHIEF COUNSEL/BLDG E4435

Address Line 4: APG, MARYLAND 21010-5424

ATTORNEY DOCKET NUMBER:	DAM 815-14B
NAME OF SUBMITTER:	VICKI A UPCHURCH
SIGNATURE:	/Vicki A Upchurch/
DATE SIGNED:	08/22/2018
	1

Total Attachments: 4

source=Assignments DAM 815-14B#page1.tif
source=Assignments DAM 815-14B#page2.tif
source=Assignments DAM 815-14B#page3.tif
source=Assignments DAM 815-14B#page4.tif

Title of Invention: Self-Indicating Colorimetric Response Materials for Removal and Sensing of Toixic Chemicals and Narcotics
Inventor(s): Jennifer Soliz, Darren Emge, Jan Pardoe, Gregory Peterson
Application Serial Number: 15/964,850
Filing Date: 27 Apr 2018
l, the undersigned inventor, in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:
 Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letter Patents issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent. Agree to assign to the Government upon request, title, and interest in the invention in those foreign countries in which the Government, within eight months of the filling of the United States application for patent, determines to cause an application to be filed in any particular
foreign county or fails to make such a determination, within the said eight months, all my right, fitle and interest in the invention in such foreign country shall remain in me, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.
3. Agree to provide any further invention within my knowledge to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.
 Authorize any Army patent attorney or agent to insert the filing date and application serial number of the application in the fields above when known.
Syped Name of Inventor: Darren K. Emge Signature of Inventor:
Date Executed: 1, AU4.18

Title of Invention: Self-Indicating Colorimetric Response Materials for Removal and Sensing of Toixic Chemicals and Narcotics
Inventor(s): Jennifer Soliz, Darren Emge, Ian Pardoe, Gregory Peterson
Application Serial Number: 15/964,850
Filing Date: 27 Apr 2018
I, the undersigned inventor, in consideration of the rights of the Government of the Linited States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:
1. Assign to the Government of the United States, as represented by the Secretary of the Army,
the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letter Patents issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.
2. Agree to assign to the Government upon request, title, and interest in the invention in those foreign countries in which the Government, within eight months of the filling of the United States application for patent, determines to cause an application to be filed in any particular foreign county or fails to make such a determination, within the said eight months, all my right, title and interest in the invention in such foreign country shall remain in me, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue
on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government. 3. Agree to provide any further invention within my knowledge to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.
4. Authorize any Army patent attorney or agent to Insert the filing date and application serial number of the application in the fields above when known.
Typed Name of Inventor: Gregory W. Peterson
Signature of Inventor:
Date Executed: 4/30/18

Coff Individual Colombia Banana Matadala Ga Dana al and Carlot St. Co.
Title of Invention: Self-Indicating Colorimetric Response Materials for Removal and Sensing of Toixic Chemicals and Narcotics
Inventor(s): Jennifer Soliz, Darren Emge, Ian Pardoe, Gregory Peterson
Application Serial Number: 15/964,850
Filing Date: 27 Apr 2018
I, the undersigned inventor, in consideration of the rights of the Government of the United States
acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:
1. Assign to the Government of the United States, as represented by the Secretary of the Army,
the entire right, title and interest throughout the United States, its Territories, Possessions, and
Puerto Rico, in and to the above-entitled invention and application for patent and all Letter
Patents issuing thereon, and any continuation, continuation-in-part or division of said
application and any reissue or extension of said Letters Patent.
2. Agree to assign to the Government upon request, title, and interest in the invention in those
foreign countries in which the Government, within eight months of the filling of the United
States application for patent, determines to cause an application to be filed in any particular
foreign county or fails to make such a determination, within the said eight months, all my right,
title and interest in the invention in such foreign country shall remain in me, subject to a
nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue
on the invention in such foreign country, including the power to issue sublicenses for use in
behalf of the Government and/or furtherance of the foreign policies of the Government.
Agree to provide any further invention within my knowledge to execute any further documents
necessary to the prosecution of patent applications on the invention, the prosecution and
settlement of interferences and recording of title to patent applications and patents issuing thereon.
Authorize any Army patent attorney or agent to insert the filing date and application serial
number of the application in the fields above when known.
Typed Name of Inventor: Jennifer R. Soliz
Signature of Inventor 27251
Date Executed: April 30, 2016

PATENT REEL: 046662 FRAME: 0436

RECORDED: 08/22/2018