508390389 02/15/2024

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI29672

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

#### **CONVEYING PARTY DATA**

Name	Execution Date
UHV TECHNOLOGIES, INC.	01/10/2022

## **RECEIVING PARTY DATA**

Company Name:	US DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVE., SW
City:	WASHINGTON
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20585

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15217011

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 2025862802

Email: brenda.banks@hq.doe.gov
Correspondent Name: Ms. BRENDA BANKS

Address Line 1: 1000 INDEPENDENCE AVE., SW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20585

NAME OF SUBMITTER:	Brenda Banks
SIGNATURE:	Brenda Banks
<b>DATE SIGNED:</b> 02/15/2024	
This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 1** 

source=confirmatory license6955862#page1.tif

PATENT 508390389 REEL: 066610 FRAME: 0849

# **License to the United States Government**

Sign and submit the executed document to the appropriate funding agency (e.g. upload in	iEdison).
Invention Title: X-RAY IMAGING AND CHEMICAL ANALYSIS OF PLANT ROO	TS
Inventor(s): Manuel Gerardo Garcia, Nalin Kumar	
U.S. Filing/Issue Date: 07/22/2016	
Patent or Application Serial No.: 15/217,011	
Grant/Contract Number(s): DE-AR0000827	****
Foreign Applications filed/intended in (countries):	
The invention identified above is a Subject Invention under <b>35 U.S.C. 200, et seq</b> eat <b>37 CFR 401.14, FAR 52.227-11</b> or <b>FAR 52.227-12</b> (if applicable) which are inclidentified grant or contract award from the United States Government. This docum	luded among the terms of the above
<ol> <li>The nonexclusive, nontransferable, irrevocable, paid-up license to practice or I the United States the invention described in any patent application and in any and continuations in part, and in any and all patents and re-issues granted the</li> <li>All other rights acquired by the Government by reason of the above identified g and regulations that are applicable to the award.</li> </ol>	and all divisions, continuations, reon throughout the world; and grant/contract award and the laws
The Government is hereby granted an irrevocable power to inspect and make copapplication.	pies of the above-identified patent
Signed this 10th day of January 1, 20	
By Nalin Kumar Ashiv	
(Institutional Business Official) (Signature)	
Title President	; 
For UHV TECHNOLOGIES, INC.	!
(Grantee/Contractor Organization)	
At 450 South Fwy Fort Worth, TX 76104	
(Business Address)	

PATENT REEL: 066610 FRAME: 0850

**RECORDED: 02/15/2024**