

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dale A. Harrison</td> <td>03/26/2013</td> </tr> <tr> <td>Anthony T. Hayes</td> <td>03/26/2013</td> </tr> <tr> <td>Phillip Walsh</td> <td>03/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	Dale A. Harrison	03/26/2013	Anthony T. Hayes	03/26/2013	Phillip Walsh	03/26/2013		
Name	Execution Date										
Dale A. Harrison	03/26/2013										
Anthony T. Hayes	03/26/2013										
Phillip Walsh	03/26/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>VUV Analytics, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>61 Eagle</td> </tr> <tr> <td>City:</td> <td>Austin</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>78734</td> </tr> </table>		Name:	VUV Analytics, Inc.	Street Address:	61 Eagle	City:	Austin	State/Country:	TEXAS	Postal Code:	78734
Name:	VUV Analytics, Inc.										
Street Address:	61 Eagle										
City:	Austin										
State/Country:	TEXAS										
Postal Code:	78734										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13792853</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13792853						
Property Type	Number										
Application Number:	13792853										
CORRESPONDENCE DATA											
<p>Fax Number: 5123471615  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 512-347-1611        Email: mjones@oepelaw.com        Correspondent Name: O'KEEFE, EGAN, PETERMAN &amp; ENDERS LLP        Address Line 1: 1101 CAPITAL OF TEXAS HIGHWAY SOUTH        Address Line 2: #C200        Address Line 4: AUSTIN, TEXAS 78746</p>											
ATTORNEY DOCKET NUMBER:	VUVA:004										
NAME OF SUBMITTER:	Richard D. Egan										
Signature:	/Richard D. Egan/										

Date:

04/23/2013

Total Attachments: 2

source=assignment#page1.tif

source=assignment#page2.tif

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to VUV Analytics, Inc. (the "Assignee"), being incorporated under the laws of the State of Texas, having a place of business at 61 Eagle, Austin, Texas 78734, the entire right, title and interest for the United States and all foreign countries in and to (1) any and all improvements which are disclosed in the application for United States Letters Patent Serial No. 13/792,853 filed March 11, 2013; entitled "VACUUM ULTRAVIOLET ABSORPTION SPECTROSCOPY SYSTEM AND METHOD," (2) such application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; and (3) any and all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such applications in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

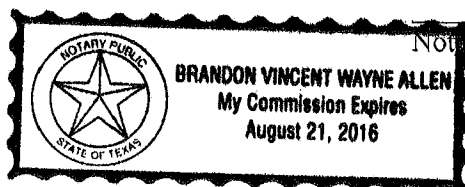
(Signature): *Dale A. Harrison*  
Dale A. Harrison

Date: 3/26/13

State of Texas )  
County of Williamson )

BEFORE ME, the undersigned authority, on this 26<sup>th</sup> day of March, 2013, personally appeared Dale A. Harrison, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



*Brandon Vincent Wayne Allen*  
Notary or Consular Officer

(Signature): [Signature]  
Anthony T. Hayes

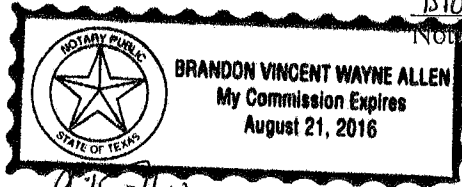
Date: 3/26/13

State of Texas )

County of Williamson )

BEFORE ME, the undersigned authority, on this 26<sup>th</sup> day of March, 2013, personally appeared Anthony T. Hayes, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Brandon Vincent Wayne Allen  
Notary or Consular Officer

(Signature): [Signature]  
Philip Walsh

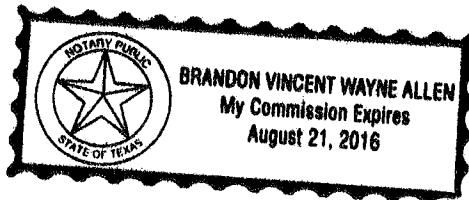
Date: 3/26/13

State of Texas )

County of Williamson )

BEFORE ME, the undersigned authority, on this 26<sup>th</sup> day of March, 2013, personally appeared Phillip Walsh, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Brandon Vincent Wayne Allen  
Notary or Consular Officer