502185390 01/07/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------------|----------------|
| Haley Technologies, Inc. | 12/10/2012 |

RECEIVING PARTY DATA

| Name: | ALT BioScience, LLC |
|-------------------|---------------------|
| Street Address: | 315 S. Broadway |
| Internal Address: | Suite 100 |
| City: | Lexington |
| State/Country: | KENTUCKY |
| Postal Code: | 40508 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 10274058 |

CORRESPONDENCE DATA

Fax Number: 9528764098

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 952-876-4084

Email: dgherity@vhpglobalip.com Correspondent Name: Viksnins Harris & Padys PLLP Address Line 1: 7900 International Drive, Suite 670 Address Line 4: Bloomington, MINNESOTA 55425

| ATTORNEY DOCKET NUMBER: | 17111.001US1 |
|-------------------------|--------------|
| | |

NAME OF SUBMITTER: Ann S. Viksnins

Total Attachments: 2

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> **PATENT REEL: 029578 FRAME: 0100**

ASSIGNMENT OF RIGHTS

WHEREAS, Haley Technologies, Inc., a corporation organized and existing under and by virtue of the laws of the state of Kentucky having an office and place of business at 119 Burnside Drive, Nicholasville, KY 40356, for valuable consideration, hereby assigns to ALT BioScience, LLC (formerly named "Langley Haley, LLC") d/b/a PDx BioTech, a limited liability company organized and existing under and by virtue of the laws of the state of Kentucky having an office and place of business at 315 S. Broadway, Suite 100, Lexington, KY 40508, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in and to the inventions and improvements which are subject of an application for a Letters Patent of the United States, entitled COMPOSITIONS AND METHODS FOR SIMULTANEOUS DETECTION OF VOLATILE SULFUR COMPOUNDS AND POLYAMINES, and assigned U.S. patent application serial number 10/274,058 filed on October 18, 2002, which inventions and improvements include U.S. patent application serial number 11/636,803 filed on December 11, 2006 and U.S. patent application serial number 12/757,702 filed on April 9, 2010, and in and to any Letters Patent to be obtained therefor.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuationsin-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

> PATENT REEL: 029578 FRAME: 0101

Docket No: 17111.001US1 Serial No.: 10/274,058 Filing Date: October 18, 2002

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

| IN WITNESS WHEREOF, II | hereto set my hand and seal this <u>/ 0</u> day of |
|--|--|
| | Name: Boyd E. Haley Title: President Haley Technologies, Inc. |
| STATE OF KENTUCKY | |
| COUNTY OF AT LARGE | |
| BOYD E. HALEY to me known | MBER, 2012 before me personally appeared and known to me to be the person described in and who e duly acknowledged to me that he executed the same |
| familianuses and purposes therein set fort | |

Notary Public

ly commission expires 21MAY 13

PATENT REEL: 029578 FRAME: 0102

RECORDED: 01/07/2013