

PATENT ASSIGNMENT

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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>Donald Jeffrey KEYSER</td> <td>03/14/2012</td> </tr> <tr> <td>Alvaro F. GUILLEM</td> <td>03/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Donald Jeffrey KEYSER	03/14/2012	Alvaro F. GUILLEM	03/12/2012				
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<table border="1"> <tr> <td>Name:</td> <td>ZS Pharma</td> </tr> <tr> <td>Street Address:</td> <td>1120 South Freeway</td> </tr> <tr> <td>City:</td> <td>Forth Worth</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>76104</td> </tr> </table>		Name:	ZS Pharma	Street Address:	1120 South Freeway	City:	Forth Worth	State/Country:	TEXAS	Postal Code:	76104
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CORRESPONDENCE DATA											
<p>Fax Number: (202)778-2201 Phone: 202-419-2055 Email: patdcdocket@hunton.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: HUNTON & WILLIAMS LLP INTELLECTUAL PROPE Address Line 1: 2200 Pennsylvania Avenue, N.W. Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037</p>											
ATTORNEY DOCKET NUMBER:	76955.000004										
NAME OF SUBMITTER:	Jeff B. Vockrodt										
<p>Total Attachments: 3 source=76955-4-Assignment#page1.tif source=76955-4-Assignment#page2.tif source=76955-4-Assignment#page3.tif</p>											

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PATENT

ASSIGNMENT

WHEREAS, WE, **Donald Jeffrey KEYSEY** residing at **1216 Wyndham Hill Lane, Southlake, TX 76092**; and **Alvaro F. GUILLEM** residing at **727 Lathrop Street, Lantana, TX 76226**; have invented certain new and useful improvements in and to the subject matter of:

MICROPOROUS ZIRCONIUM SILICATE FOR THE TREATMENT OF HYPERKALEMIA

described in an application for United States Letters Patent filed on February 10, 2012, and accorded Application No. 13/371,080, which claims priority to Provisional Application No. **61/441,893**, filed on February 11, 2011.

AND, WHEREAS, ZS Pharma, Inc., a corporation organized under the laws of Delaware, having a place of business located at 1120 South Freeway, Fort Worth, Texas, 76104 (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, WE do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND WE hereby authorize and request our agents, Hunton & Williams LLP, whose address is 2200 Pennsylvania Avenue, N.W., Washington, DC 20037, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that WE have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said improvements had not been otherwise encumbered, and that WE have not and will not execute any instrument in conflict therewith;

AND WE do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

3/14/12
Date

Donald Jeffrey Keyser
Donald Jeffrey KEYSER

Witnessed hereto:

Carol Keyser
Signature

Carol Keyser
Print Name

3-14-12
Date

HINTON & WILLIAMS LLP
INTELLECTUAL PROPERTY DEPARTMENT
2200 PENNSYLVANIA AVENUE, N.W.
WASHINGTON, DC 20037
(202) 955-1500 (TELEPHONE)
(202) 778-2201 (FACSIMILE)

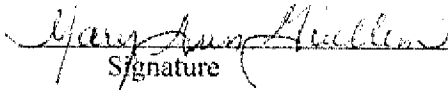
MARCH 12, 2012

Date



Alvaro F. GUILLEM

Witnessed hereto:



Signature

Mary Ann Guillem

Print Name

3-12-2012

Date

HUNTON & WILLIAMS LLP
INTELLECTUAL PROPERTY DEPARTMENT
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