

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>Thomas Taylor</td> <td>03/08/2013</td> </tr> <tr> <td>Mark Hayes</td> <td>03/21/2013</td> </tr> <tr> <td>Paul Jones</td> <td>03/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	Thomas Taylor	03/08/2013	Mark Hayes	03/21/2013	Paul Jones	03/26/2013
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Thomas Taylor	03/08/2013								
Mark Hayes	03/21/2013								
Paul Jones	03/26/2013								
RECEIVING PARTY DATA									
Name:	Arizona Board of Regents, A Body Corporate of the State of Arizona								
Street Address:	1475 North Scottsdale Road								
Internal Address:	SkySong - Suite 200								
City:	Scottsdale								
State/Country:	ARIZONA								
Postal Code:	85257-3538								
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>13797181</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13797181				
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Application Number:	13797181								
CORRESPONDENCE DATA									
Fax Number:	9528764098								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Correspondent Name:	Viksnins Harris & Padys PLLP								
Address Line 1:	7900 International Drive, Suite 670								
Address Line 4:	Bloomington, MINNESOTA 55425								
ATTORNEY DOCKET NUMBER:	17555.010US1								
NAME OF SUBMITTER:	Ann S. Viksnins								
Signature:	/Ann S. Viksnins/								

Date:

09/18/2013

Total Attachments: 4

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ASSIGNMENT

WHEREAS, We, Thomas Taylor, Mark Hayes, and Paul Jones, made certain new and useful inventions and improvements for which we filed a patent application in the United States on April 25, 2012, which application was assigned U.S. Patent Application Serial Number 61/638,316.

AND WHEREAS, Arizona Board of Regents, A Body Corporate of the State of Arizona, Acting For and on Behalf of Arizona State University, a corporation organized and existing under and by virtue of the laws of the state of Arizona having an office and place of business at 1475 North Scottsdale Road, SkySong – Suite 200, Scottsdale, Arizona 85257-3538 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application 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 are hereby acknowledged, we hereby sell, assign, transfer and set over unto said Assignee, including its successors and assigns, our entire right, title and interest to all inventions disclosed in the aforesaid application(s), including all rights to claim priority therefrom, and to any and all present or future patent applications to such inventions filed in the United States or any other country or region, inclusive of, but not limited to, all divisions, continuations, continuations-in-part, renewals thereof, substitutions, reexaminations, reissues, provisional patent applications, applications filed under the Patent Cooperation Treaty, certificates of addition, utility models, and petty patents, as well as all other intellectual property related to the applications, inclusive of, but not limited to, supplementary protection certificates, and to any and all Letters Patents and any related patent term extensions that may be granted for said Letters Patents with respect to the applications; all of the above to be held by Assignee as fully and entirely as the same would have been held by us had this Assignment not been made.

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,

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2013.

Mark Hayes

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 2013 before me personally appeared Mark Hayes to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 26th day of March, 2013.

Paul Jones

Paul Jones

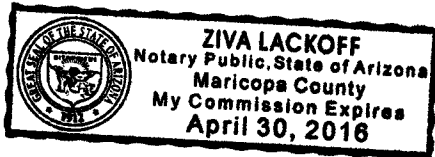
STATE OF Arizona)

)ss

COUNTY OF Maricopa)

On this 26th day of March, 2013 before me personally appeared Mark Hayes to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



Ziva Lackoff

Notary Public