

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>Michael Rastatter</td> <td>01/21/2013</td> </tr> <tr> <td>Mark Allen</td> <td>01/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	Michael Rastatter	01/21/2013	Mark Allen	01/11/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>East Carolina University</td> </tr> <tr> <td>Street Address:</td> <td>210 Spilman Building</td> </tr> <tr> <td>City:</td> <td>Greenville</td> </tr> <tr> <td>State/Country:</td> <td>NORTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>27858</td> </tr> </table>		Name:	East Carolina University	Street Address:	210 Spilman Building	City:	Greenville	State/Country:	NORTH CAROLINA	Postal Code:	27858
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29441307</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29441307						
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CORRESPONDENCE DATA											
Fax Number: 9198541401 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 9198541400 Email: mdowning@myersbigel.com Correspondent Name: Myers Bigel Sibley & Sajovec Address Line 1: 4140 Parklake Avenue Address Line 2: Suite 600 Address Line 4: Raleigh, NORTH CAROLINA 27612											
ATTORNEY DOCKET NUMBER:	5218-214DS										
NAME OF SUBMITTER:	Meredith Downing										
Signature:	/mld/										
Date:	07/02/2013										

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Total Attachments: 5

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ASSIGNMENT

THIS ASSIGNMENT, made by us, **Michael Rastatter**, a citizen of the United States of America, residing at 308 Mary Lee Court, Winterville, NC 28590; and **Mark Allen**, a citizen of the United States of America, residing at 597 County Meadows Road, Highlandville, MO 65669;

WITNESSETH: That,

WHEREAS, we are some of the joint inventors of certain new and useful improvements in U.S. Design Patent Application No. 29/441,307, filed January 3, 2013, entitled MULTI-USER READING COMPREHENSION THERAPY DEVICE (hereinafter referred to as "design application"), and in U.S. Provisional Patent Application No. 61/748,565, filed January 3, 2013, entitled METHODS, SYSTEMS, AND DEVICES FOR MULTI-USER IMPROVEMENT OF READING COMPREHENSION USING FREQUENCY ALTERED FEEDBACK (hereinafter referred to as "provisional application"); and

WHEREAS, **East Carolina University**, a constituent institution of the University of North Carolina and an educational institution chartered under the laws of the State of North Carolina having a principal office at 210 Spilman Building, Greenville, North Carolina, hereinafter referred to as "Assignee," is desirous of acquiring our entire right, title and interest in and to any and all inventions described in said design application and said provisional application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto said Assignee, its successors and assigns, our entire right, title, and interest in and to any and all inventions described in said design application and said provisional application, and in and to any and all subsequent patent applications which claim the benefit of priority from said design application or said provisional application including regular utility applications, continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for

which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said design application and said provisional application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess title to said design application and said provisional application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to communicate to said Assignee or its representatives any facts known to us relating to said invention(s), to testify in any interference or legal proceedings involving said invention(s), to execute any additional papers which may be requested to confirm the right of said Assignee, its representatives, successors, or assigns to secure patent or similar protection for said invention(s) in all countries and to vest in said Assignee title to said invention(s) and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said Assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hands and seal on this 21st day
of January, 2013

Michael Rastatter

Michael Rastatter

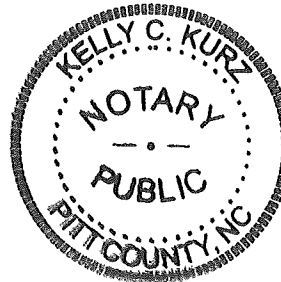
STATE OF North Carolina
COUNTY OF Pitt) ss:

Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein
stated, this 21st day of January, 2013

Kelly C. Kury
Notary Public

SEAL

My Commission Expires: 8/28/2015



IN WITNESS WHEREOF, I have hereunto set my hands and seal on this 11 day
of January, 2013

Mark Allen
Mark Allen

STATE OF Missouri)
) ss:
COUNTY OF Christian

Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein
stated, this 11 day of January, 2013.

Alex Stigall
Notary Public

SEAL

My Commission Expires: 12/29/15



ALEX STIGALL
My Commission Expires
December 29, 2015
Stone County
Commission #11287589

IN WITNESS WHEREOF, the Assignee, by signature below, hereby confirms and accepts receipt of this assignment. The undersigned warrants and represents that he/she has the authority to sign this assignment on behalf of the Assignee, **East Carolina University**.

By: Mark Foley (SEAL)

Title: Interim Director
Office of Technology Transfer

Date: 4-10-13

STATE OF NC)
) ss:
COUNTY OF Pitt)

Before me personally appeared the person described in and who executed the foregoing instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein stated, this 10th day of April, 2013.

Sammy Cannon Davis
Notary Public

SEAL

My Commission Expires: August 23, 2017