

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
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ROBERT RIEGER	09/17/2013
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13853924
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DATE SIGNED:	02/06/2015
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1. Name of conveying party(ies)

Ying Sun & Robert Rieger

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Rhode Island Board of Education, State of Rhode Island & Providence Plantations

Internal Address: _____

Street Address: 80 Washington Street

City: Providence

State: Rhode Island

Country: US Zip: 02903

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 09/16/2013 & 09/17/2013

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

13/853,924

B. Patent No.(s)

n/a

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

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Docket Number: 9676

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6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0.00


- Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 190079

Authorized User Name William E. Hilton

9. Signature:


Signature

02/06/15
Date

William E. Hilton

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: **13**

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TITLE 16

Education

CHAPTER 16-59

Board of Governors for Higher Education [See Title 16 Chapter 97 – The Rhode Island Board of Education Act]

SECTION 16-59-1

§ 16-59-1 Council on Postsecondary Education established. – (a) There is created a council on postsecondary education, sometimes referred to as the "council", which shall be and is constituted a public corporation, empowered to sue and be sued in its own name, and to exercise all the powers, in addition to those specifically enumerated in this chapter, usually appertaining to public corporations entrusted with control of postsecondary educational institutions and functions. Upon its organization the council shall be invested with the legal title (in trust for the state) to all property, real and personal, now owned by and/or under the control or in custody of the board of regents for education for the use of the University of Rhode Island, Rhode Island College, Community College of Rhode Island and the system of community colleges of Rhode Island including all departments, divisions, and branches of these.

(b) The council is empowered to hold and operate the property in trust for the state; to acquire, hold, and dispose of the property and other like property as deemed necessary for the execution of its corporate purposes. The council is made successor to all powers, rights, duties, and privileges formerly belonging to the board of regents for education pertaining to postsecondary education and the board of governors for higher education.

(c) The council shall be the employer of record for higher education and the office of postsecondary education. It shall retain all authority formerly vested in the board of education regarding the employment of faculty and staff at the public higher education institutions.

History of Section.

(P.L. 1981, ch. 32, § 3; P.L. 1987, ch. 596, § 3; P.L. 1993, ch. 178, § 1; P.L. 1999, ch. 48, § 1; P.L. 1999, ch. 124, § 1; P.L. 2005, ch. 117, art. 21, § 17; P.L. 2006, ch. 8, § 1; P.L. 2006, ch. 28, § 1; P.L. 2014, ch. 145, art. 20, § 5.)

TITLE 16

Education

CHAPTER 16-97

The Rhode Island Board of Education Act

SECTION 16-97-1

§ 16-97-1 Rhode Island board of education established. – (a) Effective January 1, 2013, there is created a board of education that shall be responsible for and shall exercise the purposes, powers, and duties of, this chapter and chapters 59 and 60 of this title. The board is responsible for the coordination of education from pre-k through higher education and shall set goals and policies for the effective coordination of these public education systems.

(b) The board of education shall consist of seventeen (17) public members appointed by the governor with the advice and consent of the senate, eight (8) of whom shall be designated to serve on the council for elementary and secondary education and eight (8) of whom shall be designated to serve on the council for postsecondary education. The chairperson of the board shall serve as a member of both councils. Six (6) of the members initially appointed pursuant to this section shall serve terms of three (3) years; six (6) members initially appointed pursuant to this section shall serve terms of two (2) years; and, four (4) members initially appointed pursuant to this section shall serve terms of one year. To the greatest extent possible, the initial staggered terms shall be equitably divided among the councils so as to protect against sudden changes in membership and reversal of policy. Thereafter, all members appointed pursuant to this section shall serve terms of three (3) years. At the expiration of their terms, members shall remain and continue in their official capacity until their successor is appointed and qualified. Members shall not be appointed to more than three (3), successive three-year (3) terms each; provided that the chair of the board shall have no term and shall serve at the pleasure of the governor. Any vacancy among the members of the board shall be filled by appointment of the governor for the remainder of the unexpired term. In the selection and appointment of the board, the governor shall seek persons who best serve the needs of the entire state. No person shall be eligible for appointment to the board after the effective date of this act unless a resident of this state. Members of the board shall not be compensated for their service in attending board or council meetings.

(c) The chair of the Governor's Workforce Board, or designee, and the chair of the Rhode Island Commerce Corporation, or designee, shall serve as non-voting, ex-officio members of the board.

(d) The governor shall select from the appointed members a chairperson and vice chairperson. A quorum shall consist of nine (9) members of the board. A majority vote of those present shall be required for action.

(e) Except as provided by subsection (b) of this section, members of the board shall be removable by

the governor for cause only. Removal solely for partisan or personal reasons unrelated to performance, capacity, or fitness for the office shall be unlawful.

(f) The statutory responsibilities of the department of elementary and secondary education, the commissioner of elementary and secondary education, and the commissioner of postsecondary education shall remain unchanged.

(g) The chair of the board of education shall consult with the chairs of the council on elementary and secondary education, the council on postsecondary education, the commissioner of elementary and secondary education, and the commissioner of postsecondary education in developing agendas, goals, policies, and strategic plans for the board.

History of Section.

(P.L. 2012, ch. 241, art. 4, § 3; P.L. 2014, ch. 145, art. 20, § 8; P.L. 2014, ch. 369, § 1; P.L. 2014, ch. 381, § 1.)

TITLE 16

Education

CHAPTER 16-97

The Rhode Island Board of Education Act

SECTION 16-97-1.1

§ 16-97-1.1 Purposes of the board of education. – The Rhode Island Board of Education shall be responsible for long-range planning and for coordinating and evaluating policies and programs for the public educational systems of the state. The general assembly finds and declares that the board of education shall have the following purposes:

(a) To develop and adopt educational, financial and operational goals for the education systems of the state that represent achievable benchmarks for a ten-year (10) and twenty-year (20) year time frame and that can be implemented by the council on elementary and secondary education, the council on postsecondary education, and the commissioners for elementary and secondary education and postsecondary education;

(b) To ensure that the education systems of the state are aligned with the projected opportunities in workforce development and economic development and that the education systems are preparing students to participate in the future workforce of Rhode Island;

(c) To coordinate programs and courses of study and promote collaboration between and among pre-kindergarten through higher education institutions and agencies, including, but not limited to:

- (1) improving career and college readiness;
- (2) reducing the need for remedial instruction;
- (3) implementing and coordinating common core and other system wide standards;
- (4) ensuring a quality system for adult education and certification programs in secondary school and college.

(d) To present strategic budget and finance recommendations to the council on elementary and secondary education and council on postsecondary education that are aligned with the long-range goals adopted by the board.

History of Section.

(P.L. 2014, ch. 145, art. 20, § 9.)

TITLE 16

Education

CHAPTER 16-97

The Rhode Island Board of Education Act

SECTION 16-97-1.2

§ 16-97-1.2 Powers and duties of the board of education. – The board of education shall have the following powers and duties:

(a) To develop and adopt a strategic plan defining broad goals and objectives for education in the state. These goals and objectives shall be expressed in terms of the future educational attainment of the population, quality of life and economy of Rhode Island, including but not limited to what children, men and women should know and be able to do as a result of their educational experience and the contributions of education to meeting the workforce and economic development needs of Rhode Island. The board shall approve the strategic plans for elementary and secondary education and postsecondary education in terms of the alignment of these strategic plans with the overall strategic plan of the board of education. The board shall continuously evaluate the efforts of the council on elementary and secondary education and the council on postsecondary education to implement the strategic plans and shall review the results of education in the light of these objectives;

(b) To prepare and maintain a five (5) year strategic funding plan for all levels of education in Rhode Island. The board shall determine priorities of expenditures for public education purposes of state revenues and other public resources made available for the support of public education and direct the council on elementary and secondary education and the council on postsecondary education to implement those priorities when developing the annual budget for elementary and secondary education and higher education. The councils shall present their annual budgets to the board for its review and approval. Nothing contained in this subdivision shall authorize the board to alter the allocation of grants or aid otherwise provided by law;

(c) To develop and submit to the general assembly for approval a performance funding formula for public higher education that furthers the purposes of the board and ensures that all students may achieve educational excellence;

(d) To develop policies that maximize the potential of collaboration from elementary and secondary education through higher education systems and that improve efficiencies at all levels of the education system through improved coordination of activities;

(e) To embrace the legislative findings regarding virtual education established by § 16-22.1-2 of the general laws and adopt goals and policies that address these findings and to encourage the council on

elementary and secondary education and the council for postsecondary education to develop and or improve virtual learning experiences for Rhode Island students;

(f) To approve the appointment of a commissioner of elementary and secondary education.

(g) To approve the appointment of a commissioner of postsecondary education.

(h) To conduct a training course for newly appointed and qualified board members within six (6) months of their qualification. The course shall be developed by the chairperson of the board, approved by the board, and conducted by the chairperson of the board. The board may approve the use of any board or staff members or other individuals to assist with training. The training course shall include instruction in the following areas: the provisions of chapters 42-46, 36-14, and 38-2; and the board's own rules.

History of Section.

(P.L. 2014, ch. 145, art. 20, § 9.)

TITLE 16

Education

CHAPTER 16-97

The Rhode Island Board of Education Act

SECTION 16-97-4

§ 16-97-4 Change of former names. – Effective January 1, 2013, the term "Rhode Island Board of Education" shall be used in lieu of any then existing law reference made to the board of regents for elementary and secondary education and/or the board of governors for higher education.

History of Section.

(P.L. 2012, ch. 241, art. 4, § 3.)

TITLE 16

Education

CHAPTER 16-97

The Rhode Island Board of Education Act

SECTION 16-97-5

§ 16-97-5 Abolishment of boards. – The board of governors for higher education established in chapter 16-59 and the board of regents for elementary and secondary education established in chapter 16-60 shall cease to exist as of January 1, 2013.

History of Section.

(P.L. 2012, ch. 241, art. 4, § 3.)

TITLE 16

Education

CHAPTER 16-97

The Rhode Island Board of Education Act

SECTION 16-97-6

§ 16-97-6 Reporting requirements. – The board shall submit an annual report to the governor, speaker of the house, senate president, chairs of the house and senate finance committees and their respective fiscal advisors, the chair of the house health, education and welfare committee, and chair of the senate education committee no later than March 1, 2015 and every March 1 thereafter.

History of Section.

(P.L. 2012, ch. 241, art. 4, § 3; P.L. 2014, ch. 145, art. 20, § 8; P.L. 2014, ch. 369, § 1; P.L. 2014, ch. 381, § 1.)

TITLE 16

Education

CHAPTER 16-97

The Rhode Island Board of Education Act

SECTION 16-97-7

§ 16-97-7 Tuition waivers – Disclosure as a prerequisite to receipt. – Notwithstanding any other provision of law, no employee of the state board of education, his or her spouse, domestic partner or dependent, shall receive a tuition waiver as a result of employment status with the state board of education, without first consenting to the public disclosure of the existence and amount of the waiver. This section shall apply to any tuition waivers, including, but not limited to, any such waiver at the Community College of Rhode Island, Rhode Island College, and/or the University of Rhode Island.

History of Section.

(P.L. 2013, ch. 295, § 1; P.L. 2013, ch. 380, § 1.)

TITLE 16

Education

CHAPTER 16-97

The Rhode Island Board of Education Act

SECTION 16-97-8

§ 16-97-8 Assessment of student performance. – (a) The commissioner of elementary and secondary education shall implement the state assessment program. The program shall include performance standards and an annual report that disaggregates performance by race, poverty, native language, and gender.

(b) Prior to the graduating class of 2017, no state assessment conducted pursuant to this chapter, and no other standardized testing program or assessment, shall be used to determine a student's eligibility to graduate from high school. Any such assessments implemented prior to the graduating class of 2017 shall be used to promote school improvement and to target remediation programs to individual students and groups of students.

History of Section.

(P.L. 2014, ch. 336, § 3; P.L. 2014, ch. 337, § 3.)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 20, 2013

PTAS

GESMER UPDEGROVE LLP
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BOSTON, MA 02109

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BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 9676

ASSIGNOR:
SUN, YING

DOC DATE: 09/16/2013

ASSIGNOR:
RIEGER, ROBERT

DOC DATE: 09/17/2013

ASSIGNEE:
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EDUCATION, STATE OF RHODE ISLAND
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APPLICATION NUMBER: 13853924

FILING DATE: 03/29/2013

PATENT NUMBER:

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TITLE: APPARATUS FOR NEURON EMULATION AND TESTING

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PUBLIC RECORDS DIVISION