PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
RICHARD PAUL HUGH	HES		10/06/2012	
HONG-YU CHIANG			10/16/2012	
GREGORY DEAN MC	FALL		10/16/2012	
PERRY MICHAEL SPA	AGNOLA		10/09/2012	
RECEIVING PARTY DA	ATA			
Name:	PEARSON EDUCATION, INC.			
Street Address:	ONE LAKE STREET			
City:	UPPER SADDLE RIVER			
State/Country:	NEW JERSEY			
Postal Code:	07458			
Property Typ Application Number:	I	Nur 13655507	mber	
		13033307		
CORRESPONDENCE I	D ATA 40454146			
Phone: Email:	e <i>sent via US I</i> 404-815-(lkimsey@	kilpatricktownsend.com	SSTUI.	
<i>Correspondence will be</i> Phone:	e <i>sent via US I</i> 404-815-6 Ikimsey@ John S. F	6500)kilpatricktownsend.com	SSTUI.	
<i>Correspondence will be</i> Phone: Email: Correspondent Name:	e <i>sent via US I</i> 404-815-6 Ikimsey@ John S. F Kilpatrick	6500)kilpatricktownsend.com Pratt, Esq.	SSTUI.	
<i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1:	e <i>sent via US I</i> 404-815-0 Ikimsey@ John S. F Kilpatrick 1100 Pea	6500 okilpatricktownsend.com Pratt, Esq. Townsend & Stockton LLP		
Correspondence will be Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	e sent via US M 404-815-(Ikimsey@ John S. F Kilpatrick 1100 Pea Atlanta, G	6500 ¢kilpatricktownsend.com Pratt, Esq. Townsend & Stockton LLP achtree Street, Suite 2800		
Correspondence will be Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent via US M 404-815-6 Ikimsey@ John S. F Kilpatrick 1100 Pea Atlanta, G	6500 okilpatricktownsend.com Pratt, Esq. Townsend & Stockton LLP ochtree Street, Suite 2800 GEORGIA 30309		

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ASSIGNMENT

(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility non-provisional patent application entitled

"PRIVACY SERVER FOR PROTECTING PERSONALLY IDENTIFIABLE INFORMATION"

filed with the U.S. Patent & Trademark Office on October 19, 2012

and assigned serial no. 13/655,507.

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Pearson Education, Inc., a corporation organized under the laws of the State of Delaware, having a principal place of business at One Lake Street, Upper Saddle River, NJ 07458 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of

this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Kilpatrick Townsend & Stockton LLP to insert above the application number and filing date of the above-described patent application when known.

Signed on the dates indicated beside our signatures.

ASSIGNMENT U.S. Serial No. 13/655,507 Page 3 of 6

Signature:

Richard Paul Hughes

Date: 10/6/2016

Witnesses:

2.

1. Signed: Printed Name: Address:

- a Haro 4 Hugnes Laura Laguna Azul 144 Ave

Signed: Printed Name: Address:

State of Arizona, County of Maricopa

ctober the day of 20/2-. On this 6 before me personally appeared

Richard + Laura Hughes

proved to me, on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are signed in the above document and acknowledged that ha/sha/they signed the above document.

Notary Public

And a state of the second	Provide the second s
1 ATERNA	OFFICIAL SEAL
S formants	CHARLENE GRANT
) Break	Notary Public - State of Arizona
	MARICOPA COUNTY
1	My Comm. Expires July 4, 2013

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ASSIGNMENT U.S. Serial No. 13/655,507 Page 4 of 6 Date: 10/16/12___ Signature: Hong-Yu Chiang Witnesses: \mathbb{C} Signed: 1. Printed Name: 0 SHLEIGH GREENE RD Address: 20841 \mathcal{O} nn $\boldsymbol{\lambda}$ Signed: Printed Name: 2. GUYET TRANI UNIT ASHLEIGH GREENE RD. Address: MD. 20841 BOYDS

PATENT REEL: 029156 FRAME: 0826 ASSIGNMENT U.S. Serial No. 13/655,507 Page 5 of 6

Signature:

Gregory Dean mehall

Date: 16/16/2012

Gregory Dean McFall

Witnesses:

8 ur Signed: 1. Printed Name: Durer Thomas Beach st # 304 Address: 2200 CA Francisco San 94123 2. Signed: 9000 Printed Name: Dr. 89.04 Address: D Denne

ASSIGNMENT U.S. Serial No. <u>13/655,507</u> Page 6 of 6

Signature:

Date: 10/9/2012

Perry Michael Spagnola

Witnesses:

1. Signed: Printed Name: Address:

tru p Susan Thomas Pearson 3075 W Ray Rel Ste 200 Chandler AZ 85286

2. Signed: Printed Name: Address:

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Joe	LIDE
3444	N Stone Gully
Mesa	42 85207

RECORDED: 10/19/2012