# 507022811 12/13/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7069646

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SUHAIL KHAKI	06/26/2018
JAMES WALSH	06/25/2018

### **RECEIVING PARTY DATA**

Name:	PEARSON MANAGEMENT SERVICES LIMITED	
Street Address:	80 STRAND	
City:	LONDON	
State/Country:	UNITED KINGDOM	
Postal Code:	WC2R 0RL	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16911213

### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Email:** cheryl.clark@quarles.com,patents@quarles.com

Correspondent Name: QUARLES & BRADY LLP
Address Line 1: 411 E. WISCONSIN AVENUE
Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	0392.08.0.US (.00438)
NAME OF SUBMITTER:	KEVIN P. RIZZUTO
SIGNATURE:	/kevin p. rizzuto/
DATE SIGNED:	12/13/2021

# **Total Attachments: 4**

source=Fully\_Executed\_Assignment\_Declaration\_73533889\_1(67229250.1)#page1.tif source=Fully\_Executed\_Assignment\_Declaration\_73533889\_1(67229250.1)#page2.tif source=Fully\_Executed\_Assignment\_Declaration\_73533889\_1(67229250.1)#page3.tif source=Fully\_Executed\_Assignment\_Declaration\_73533889\_1(67229250.1)#page4.tif

PATENT 507022811 REEL: 058368 FRAME: 0681

Pearson Matter Number: 0392.01.0.US, 0392.02.0.US, 0392.03.0.US, 0392.04.0.US, 0392.05.0.US, 0392.06.0.US

#### COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Inventions: SYSTEMS AND METHODS FOR AUTOMATED MODULE-BASED CONTENT PROVISIONING

SYSTEMS AND METHODS FOR STACKED-MICROSERVICE BASED CONTENT PROVISIONING

SYSTEM AND METHOD FOR REDUNDANT API LINKED MICROSERVICE COMMUNICATION

SYSTEMS AND METHOD FOR AUTOMATED PACKAGE-DATA ASSET GENERATION

SYSTEM AND METHOD FOR AUTOMATED HYBRID NETWORK CREATION

SYSTEMS AND METHODS FOR AUTOMATED CUSTOMIZED

16/020,927 16/020,950 Application No. 16/020,967 16/020,973 16/020,977 16/020,982 ASSIGNMENT

WHEREAS, I, Suhail Khaki, residing in Fremont (city), CA (state), am the original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent:

WHEREAS, Pearson Management Services Limited a corporation organized under the laws of England, hereinafter referred to as "Pearson," is desirous of acquiring an interest in the invention and application and in anyUnited States Letters Patent and Registrations which may be granted on the same;

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, have assigned, and by these presents do assign to Pearson Education all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Pearson Education and Pearson Education's successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at Pearson Education's expense, (a) cooperate with Pearson Education in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Pearson Education lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Pearson Education, or Pearson Education's successors and assigns. I waive any obligation of Pearson Education to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, and Pearson Education can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed Pearson Education in writing of any foreign counterparts I would like the option to pursue or prosecute.

I hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

### DECLARATION

As the above named inventor, I hereby declare that:

PATENT REEL: 058368 FRAME: 0682

Assignment and Declaration Attorney Docket No.: Title of Inventions: SYSTEMS AND METHODS FOR AUTOMATED MODULE-BASED CONTENT PROVISIONING SYSTEMS AND METHODS FOR STACKED-MICROSERVICE BASED CONTENT PROVISIONING SYSTEM AND METHOD FOR REDUNDANT API LINKED MICROSERVICE COMMUNICATION SYSTEMS AND METHOD FOR AUTOMATED PACKAGE-DATA ASSET GENERATION SYSTEM AND METHOD FOR AUTOMATED HYBRID **NETWORK CREATION** SYSTEMS AND METHODS FOR AUTOMATED **CUSTOMIZED MICROSERVICE CREATION** Page 2

- This declaration is directed to the application listed above and any applications related by priority that may include claims or claim elements supported in the application listed above.
- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date indicated.

Dated: Jun 26, 2018

Suhali Murtaza Khaki (Jun 26, 2018)

Subail Khak

Pearson Matter Number: 0392.01.0.US, 0392.02.0.US, 0392.03.0.US, 0392.04.0.US, 0392.05.0.US, 0392.06.0.US

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SYSTEMS AND METHODS FOR AUTOMATED CUSTOMIZED

16/020,927 MICROSERVICE CREATION 16/020,950 16/020,967 Find on June 27, 2018

Application No. 16/020,973 16/020,977

filed on June 27, 2018

16/020,982 ASSIGNMENT
WHEREAS I James Walsh residing in (city)

WHEREAS, I, James Walsh, residing in \_\_\_\_\_(city), \_\_\_\_\_(state), am the original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, Pearson Management Services Limited a corporation organized under the laws of England, hereinafter referred to as "Pearson," is desirous of acquiring an interest in the invention and application and in anyUnited States Letters Patent and Registrations which may be granted on the same;

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As the above named inventor, I hereby declare that:

PATENT REEL: 058368 FRAME: 0684

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  include claims or claim elements supported in the application listed above.
- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

IN TESTIMONY	of both the Assignment and	l Declaration, I have sign	ed my name on the d	late indicated
IN TESTIMON	of both the Assignment and	l Declaration, I have signe	ed my name on the d	late indicate

Dated: Jun 25, 2018	Jones Walsh (Jun 25, 2015)	
	James Walsh	