# 504600148 10/18/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4646860

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
THIBAULT PIERRE SEILLIER	10/18/2017
PALLAMI BHATTACHARJEE	10/17/2017
PAUL CHRISTOPHER CERDA	10/16/2017
WILLIAM JOSEPH KAPER	10/16/2017
PAUL KASPER	10/17/2017
KELLY DUGGAR WIGGINS	10/17/2017

### **RECEIVING PARTY DATA**

Name:	AMAZON TECHNOLOGIES, INC.
Street Address:	PO BOX 81226
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98108-1226

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15278735

### **CORRESPONDENCE DATA**

**Fax Number:** (509)323-8979

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Email: lindac@leehayes.com
Correspondent Name: LEE & HAYES, PLLC

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ATTORNEY DOCKET NUMBER:	AM2-2241US
NAME OF SUBMITTER:	LINDA CLARK
SIGNATURE:	/LINDA CLARK/
DATE SIGNED:	10/18/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 504600148 REEL: 043896 FRAME: 0668

Total Attachments: 9		
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U.S. Patent Appln. No. <u>15/278,735</u>

Attorney Docket No. AM2-2241US

Filing Date September 28, 2016

Client Docket No. PM13784-US

#### **PARTIES TO THE ASSIGNMENT**

Assignor(s):

**Thibault Pierre Seillier** 410 Terry Avenue North Seattle, WA 98109-5210

**Pallami Bhattacharjee** 410 Terry Avenue North Seattle, WA 98109-5210

**Paul Christopher Cerda** 410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226 **William Joseph Kaper** 410 Terry Avenue North Seattle, WA 98109-5210

**Paul Kasper** 410 Terry Avenue North Seattle, WA 98109-5210

**Kelly Duggar Wiggins** 410 Terry Avenue North Seattle, WA 98109-5210

#### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "ABSTRACTION OF SYNTAX IN LOCALIZATION THROUGH PRE-RENDERING" (Invention) for which a non-provisional application for United States Letters Patent (Application):

$\boxtimes$	was filed on <u>September 28, 2016</u> and accorded U.S. Application No. <u>15/278,735</u> ; or
	will be filed concurrently with the submission of this executed PATENT ASSIGNMENT
	for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Lee & Hayes, PLLC, associated with Customer No. <u>136607</u>, to insert in the header above and here in parentheses (U.S. Patent Application No. <u>15/278,735</u>, filed <u>September 28, 2016</u>) this application's U.S. application number and filing date, when known.

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U.S. Patent Appln. No. <u>15/278,735</u>

Attorney Docket No. AM2-2241US

Filing Date September 28, 2016

Client Docket No. PM13784-US

Title of Invention: ABSTRACTION OF SYNTAX IN LOCALIZATION THROUGH PRE-RENDERING

Inventors: Thibault Pierre Seillier, Pallami Bhattacharjee, Paul Christopher Cerda, William

Joseph Kaper, Paul Kasper, Kelly Duggar Wiggins

WHEREAS, ASSIGNEE, a corporation of the State of Nevada, is desirous of acquiring the

entire right, title and interest in and to the Invention and in and to any letters patent that may

be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of

which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its

successors and assigns, the entire right, title and interest in and to said Invention and any

improvements thereto, said Application and any and all letters patent which may be granted for

said Invention in the United States of America and its territorial possessions and in any and all

foreign countries, and in any and all provisional, divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said Application to which said foreign

applications are entitled by virtue of international convention, treaty or otherwise, said

Invention, Application and all letters patent on said Invention to be held and enjoyed by

ASSIGNEE and its successors and assigns for their use and benefit and of their successors and

assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had

this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request

the Commissioner of Patents and Trademarks, as well as all other applicable patent offices

throughout the world, to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S)

agree to execute all instruments and documents required for the making and prosecution of

applications for United States and foreign letters patent on said Invention, for litigation

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U.S. Patent Appln. No. <u>15/278,735</u>

Attorney Docket No. AM2-2241US

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Client Docket No. PM13784-US

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Inventors: Thibault Pierre Seillier, Pallami Bhattacharjee, Paul Christopher Cerda, William

Joseph Kaper, Paul Kasper, Kelly Duggar Wiggins

regarding said letters patent, or for the purpose of protecting title to said Invention or letters

patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out

of any violation of the rights assigned hereby that may have accrued prior to the date of

assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue

for, collect, and retain damages for past infringements of said letters patent before or after

issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will

communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to

ASSIGNOR respecting the Invention or said Application, and testify in any legal proceeding, assist

in the preparation of any other patent property relating to the Application and the Invention or

any improvements made thereto, sign/execute all lawful papers, provide all requested

documents, execute and make all rightful oaths and/or declarations in connection with the

Application and the Invention including any improvements made thereto, any patent

applications filed therefrom, and any continuing application filed from any of the

aforementioned applications, and generally do everything possible to aid ASSIGNEE, its

successors, legal representatives and assigns, to obtain and enforce proper patent protection for

the Invention in all countries. These provisions are binding upon ASSIGNOR's heirs, legal

representatives, administrators, and assigns.

Page 3 of 9

October 18, 2017

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63) U.S. Patent Appln. No. 15/278,735 Attorney Docket No. AM2-2241US Filing Date September 28, 2016 Client Docket No. PM13784-US Title of Invention: ABSTRACTION OF SYNTAX IN LOCALIZATION THROUGH PRE-RENDERING Inventors: Thibault Pierre Seillier, Pallami Bhattacharjee, Paul Christopher Cerda, William Joseph Kaper, Paul Kasper, Kelly Duggar Wiggins **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or  $\square$  United States Patent Application number 15/278,735 filed on September 28, 2016; or PCT International Application number filed on 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 have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. Thibault Pierre Scillier **Thibault Pierre Seillier** 

Page 4 of 9

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63) U.S. Patent Appln. No. 15/278,735 Attorney Docket No. AM2-2241US Filing Date September 28, 2016 Client Docket No. PM13784-US Title of Invention: ABSTRACTION OF SYNTAX IN LOCALIZATION THROUGH PRE-RENDERING Inventors: Thibault Pierre Seillier, Pallami Bhattacharjee, Paul Christopher Cerda, William Joseph Kaper, Paul Kasper, Kelly Duggar Wiggins **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or  $\square$  United States Patent Application number 15/278,735 filed on September 28, 2016; or PCT International Application number filed on 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 have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. 76D79AF93FBC42F Pallami Bhattacharjee

Date

October 17, 2017

U.S. Patent Appln. No. 15/278,735 Attorney Docket No. AM2-2241US Filing Date September 28, 2016 Client Docket No. PM13784-US Title of Invention: ABSTRACTION OF SYNTAX IN LOCALIZATION THROUGH PRE-RENDERING Inventors: Thibault Pierre Seillier, Pallami Bhattacharjee, Paul Christopher Cerda, William Joseph Kaper, Paul Kasper, Kelly Duggar Wiggins **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or  $\square$  United States Patent Application number  $\underline{15/278,735}$  filed on September 28, 2016; or PCT International Application number filed on 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 have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. 97C8863F9337464. Paul Christopher Cerda

Date

October 16, 2017

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63) U.S. Patent Appln. No. 15/278,735 Attorney Docket No. AM2-2241US Filing Date September 28, 2016 Client Docket No. PM13784-US Title of Invention: ABSTRACTION OF SYNTAX IN LOCALIZATION THROUGH PRE-RENDERING Inventors: Thibault Pierre Seillier, Pallami Bhattacharjee, Paul Christopher Cerda, William Joseph Kaper, Paul Kasper, Kelly Duggar Wiggins **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or  $\square$  United States Patent Application number 15/278,735 filed on September 28, 2016; or PCT International Application number filed on 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 have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

/William Joseph Kapen/

William Joseph Kaper

October 16, 2017

Date

U.S. Patent Appln. No. <u>15/278,735</u>

Attorney Docket No. AM2-2241US

Filing Date September 28, 2016

Client Docket No. PM13784-US

Title of Invention: <u>ABSTRACTION OF SYNTAX IN LOCALIZATION THROUGH PRE-RENDERING</u>

Inventors: Thibault Pierre Seillier, Pallami Bhattacharjee, Paul Christopher Cerda, William Joseph Kaper, Paul Kasper, Kelly Duggar Wiggins

<u>DECLARATION</u>
As a below named inventor, I hereby declare that:
This declaration is directed to:
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PCT International Application number filed on
The above-identified application was made or authorized to be made by me.
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Paul kasper/
Paul Kasper
October 17, 2017
Date

**RECORDED: 10/18/2017** 

### PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

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De Docusigned by:  /kelly Dugar Wiggins/  De D
October 17, 2017
Date

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