504530335 09/01/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4577041

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SERGEY PARSHIN	08/08/2017
JON ROBERT DUCROU	08/08/2017
RYAN HAPGOOD	08/08/2017
QIWEI LIU	08/08/2017
RAYMOND SMITH	08/10/2017
JAMES MICHAEL SUTULA	08/08/2017
BENJAMIN WINTERS	08/08/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15601538

CORRESPONDENCE DATA

Fax Number: (770)951-0933

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.

using a lax number, if provided, if that is unsuccessful, it will be sent via

Phone: 770 933-9500

Email: julie.campbell@thomashorstemeyer.com

Correspondent Name: THOMAS | HORSTEMEYER, LLP Address Line 1: 3200 WINDY HILL ROAD, SE

Address Line 2: SUITE 1600E

Address Line 4: ATLANTA, GEORGIA 30339

ATTORNEY DOCKET NUMBER:	170118-1510
NAME OF SUBMITTER:	MARLENA F. BURT
SIGNATURE:	/Marlena F. Burt/
DATE SIGNED:	09/01/2017

Total Attachments: 11
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source=P40027-US170118-1510Assignment-Statement#page2.tif
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source=P40027-US170118-1510Assignment-Statement#page11.tif

U.S. Patent Appln. No. <u>15/601,538</u> Attorney Docket No. <u>170118-1510</u>

Filing Date: May 22, 2017 Client Docket No. P40027-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

Sergey Parshin

410 Terry Avenue North Seattle, WA 98109-5210

Jon Robert Ducrou

410 Terry Avenue North Seattle, WA 98109-5210

Ryan Hapgood

410 Terry Avenue North Seattle, WA 98109-5210

Qiwei Liu

410 Terry Avenue North Seattle, WA 98109-5210 Raymond Smith

410 Terry Avenue North Seattle, WA 98109-5210

James Michael Sutula

410 Terry Avenue North Seattle, WA 98109-5210

Benjamin Winters

410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226

<u>AGREEMENT</u>

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"LOCATION-BASED SERVICE ZONE MANAGEMENT FOR MULTIPLE PROVIDERS" (Invention) for
which a non-provisional application for United States Letters Patent (Application):

X	I was filed on <u>May 22, 2017</u> and accorded U.S. Application No. <u>15/601,538</u> ; or
	will be filed concurrently with the submission of this executed PATENT ASSIGNMENT
	for recordation.

U.S. Patent Appln. No. 15/601,538

Attorney Docket No. 170118-

1510

Filing Date: May 22, 2017

Client Docket No. P40027-US

Title of Invention: LOCATION-BASED SERVICE ZONE MANAGEMENT FOR MULTIPLE PROVIDERS

Inventors: Sergey Parshin, Jon Robert Ducrou, Ryan Hapgood, Qiwei Liu, Raymond Smith, James

Michael Sutula, and Benjamin Winters

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of wet

Thomas | Horstemeyer, LLP, associated with Customer No. 71247, to insert in the header above

and here in parentheses (U.S. Patent Application No. 15/601,538, filed May 22, 2017) this

application's U.S. application number and filing date, when known.

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

Page 2 of 11

U.S. Patent Appln. No. 15/601,538

Client Docket No. P40027-US

Attorney Docket No. 170118-

1510

Filing Date: May 22, 2017

Title of Invention: LOCATION-BASED SERVICE ZONE MANAGEMENT FOR MULTIPLE PROVIDERS

Inventors: Sergey Parshin, Jon Robert Ducrou, Ryan Hapgood, Qiwei Liu, Raymond Smith, James Michael Sutula, and Benjamin Winters

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

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

Page 3 of 11

PATENT

REEL: 043470 FRAME: 0905

U.S. Patent Appln. No. 15/601,538

Attorney Docket No. 170118-

1510

Filing Date: May 22, 2017 Client Docket No. P40027-US Title of Invention: LOCATION-BASED SERVICE ZONE MANAGEMENT FOR MULTIPLE PROVIDERS

Inventors: Sergey Parshin, Jon Robert Ducrou, Ryan Hapgood, Qiwei Liu, Raymond Smith, James

Michael Sutula, and Benjamin Winters

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

U.S. Patent Appln. No. <u>15/601,538</u> <u>1510</u>	Attorney Docket No. <u>170118</u>
Filing Date: May 22, 2017 Title of Invention: LOCATION-BASED SERVICE	Client Docket No. <u>P40027-US</u> ZONE MANAGEMENT FOR MULTIPLE PROVIDERS
Inventors: Sergey Parshin, Jon Robert Ducro Michael Sutula, and Benjamin Winters	u, Ryan Hapgood, Qiwei Liu, Raymond Smith, James
<u>DECLARATION</u>	
As a below named inventor, I hereby declare	that:
This declaration is directed to:	
the attached application; or	
United States Patent Application	number <u>15/601,538</u> filed on <u>May 22, 2017</u> ; or
PCT International Application nu	mber filed on
The above-identified application was made of	or authorized to be made by me.
I believe that I am the original inventor or ar application.	original joint inventor of a claimed Invention in the
I have reviewed and understand the content	s of the above-identified application, and
acknowledge the duty to disclose to the US I	Patent & Trademark Office all information known to
me to be material to the patentability as def	ined in 37 CFR 1.56.
I hereby acknowledge that any willful false s	tatement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment	of not more than five (5) years, or both.
Docusigned by: /Surgey Parsluw F3F1493B6201452	
Sergey Parshin	
August 8, 2017	
Date	

U.S. Patent Appln. No. <u>15/601,538</u> <u>1510</u>	Attorney Docket No. <u>170118</u> -
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Docusigned by: 1 Jou Robert Ducrow 2238682CAF57429	
Jon Robert Ducrou	
August 8, 2017	
Date	

U.S. Patent Appln. No. <u>15/601,538</u> <u>1510</u>	Attorney Docket No. <u>170118-</u>			
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under 18 USC 1001 by fine or imprisonment of not more than five	(5) years, or both.			
/Kyan Hapgood Ryan Hapgood				
August 8, 2017				
Date				

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under 18 USC 1001 by fine or imprisonment	of not more than five (5) years, or both.
——DocuSigned by: / Awi Liw	
Qiwei Liu	
August 8, 2017	
Date	

U.S. Patent Appln. No. <u>15/601,538</u> <u>1510</u>	Attorney Docket No. <u>170118-</u>
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I hereby acknowledge that any willful false statement made in this	declaration is punishable
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Pocusigned by: /Kaymond Smith/ Raymond Smith	
August 10, 2017	
Date	

U.S. Patent Appln. No. <u>15/601,538</u> <u>1510</u>	Attorney Docket No. <u>170118-</u>	
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under 18 USC 1001 by fine or imprisonment of not more than five	(5) years, or both.	
James Michael Sutula/ James Michael Sutula/ James Michael Sutula		
August 8, 2017		
Date		

RECORDED: 09/01/2017

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>15/601,538</u> <u>1510</u>	Attorney Docket No.	170118-	
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Bocusigned by: (Buyamin Winters/			
Benjamin Winters			
August 8, 2017			
Date			

Page 11 of 11