# 505920249 02/17/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5966966

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
BHAVNISH H. LATHIA	12/30/2016
VARADARAJAN GOPALAKRISHNAN	03/26/2015
JESPER MIKAEL JOHANSSON	06/25/2014
JAMES DOMIT MACKRAZ	09/18/2015
BRANDON WILLIAM PORTER	12/23/2014
ANDREW JAY ROTHS	08/14/2014

### **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:	16792867		

### **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.

Phone: 206 430 5110
Email: dacia@athorus.com
Correspondent Name: ATHORUS, PLLC
Address Line 1: P.O. BOX 579

Address Line 4: MOUNT VERNON, WASHINGTON 98273

ATTORNEY DOCKET NUMBER:	110.0155-US-DIV1
NAME OF SUBMITTER:	BENJAMIN Y HAN
SIGNATURE:	/Benjamin Y. Han/
DATE SIGNED:	02/17/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

# Total Attachments: 9 source=110\_0155\_US\_DIV1\_Assignment#page1.tif source=110\_0155\_US\_DIV1\_Assignment#page2.tif source=110\_0155\_US\_DIV1\_Assignment#page3.tif source=110\_0155\_US\_DIV1\_Assignment#page4.tif source=110\_0155\_US\_DIV1\_Assignment#page5.tif source=110\_0155\_US\_DIV1\_Assignment#page6.tif source=110\_0155\_US\_DIV1\_Assignment#page7.tif source=110\_0155\_US\_DIV1\_Assignment#page8.tif source=110\_0155\_US\_DIV1\_Assignment#page9.tif

This Assignment and Declaration copy is intended for the U.S. Divisional application being filed via EFS-Web on February 17, 2020, attorney docket no. 110.0155-US-DIV1.

## PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Applia. No. 14/308,557 Attorney Docket No. 110,0155 Filing Date June 18, 2014 Client Docket No. P14321-US PARTIES TO THE ASSIGNMENT Assignor(s): BHAVNISH H. LATHIA 410 Terry Avenue North Seattle, WA 98109-5210 VARADARAJAN GOPALAKRISHNAN 410 Terry Avenue North Seattle, WA 98109-5210 JESPER MIKAEL JOHANSSON 410 Terry Avenue North Seattle, WA 98109-5210 JAMES DOMIT MACKRAZ 410 Terry Avenue North Seattle, WA 98109-5210 BRANDON WILLIAM PORTER 410 Terry Avenue North Seattle, WA 98109-5210 ANDREW JAY ROTHS 410 Terry Avenue North Seattle, WA 98109-5210 Assignee: Amazon Technologies, Inc. PO Box 8102 Reno, NV 89507 AGREEMENT WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "DISTRIBUTED AUTOMATED MOBILE VEHICLE ROUTING" (Invention) for which a nonprovisional application for United States Letters Patent was filed on June 18, 2014 and accorded U.S. Serial No. 14/308,557; or will be filed with this executed PATENT ASSIGNMENT for recordation. ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Athorus, PLLC, P.O. Box 990, Seattle, Washington 98111, associated with Customer No. 103182, to insert in the

Page 1 of 9

PATENT REEL: 051834 FRAME: 0937

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U.S. Patent Appln. No. <u>14/308.557</u> Filing Date <u>June 18, 2014</u> Attorney Docket No. 110.0155 Client Docket No. P14321-US

header	above	and	here	în	parentheses	(U.S.	application	noc			<del>~~~~</del>		filed
			) this	app	olication's U.S	appl	ication numb	er an	d filing d	ate,	when	kn	own.

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, division, 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 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

[000]3571,1} Page 2 of 9

U.S. Patent Appln. No. <u>14/308,557</u> Filing Date <u>June 18, 2014</u> Attorney Docket No. 110.0155 Client Docket No. P14321-US

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 said 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 the

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 our heirs, legal

representatives, administrators, and assigns.

CORRESPONDENCE ADDRESS

I hereby direct all correspondence and telephone calls in connection with this application be

addressed to the number associated with the customer number listed below, which is:

Customer No.

"103182"

Page 3 of 9

Attorney Docket No. 110,0155 U.S. Patent Appln. No. 14/308,557 Filing Date June 18, 2014 Client Docket No. P14321-US DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States application number 14/308,557 filed on June 18, 2014; 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.

/Bleavnish H. Lathia/ BHAVNISH H. LATHIA

December 30, 2016

Date

(00013571,1)

Page 4 of 9

U.S. Patent Appln. No. <u>14/308.557</u> Filing Date <u>June 18, 2014</u> Attorney Docket No. 110.0155 Client Docket No. P14321-US

DECL	18 8	TI	ON
A Same and	VX 18 1	222	1.03.8

As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States application number 14/308.557 filed of	on <u>June 18, 2014;</u> or
PCT international application number	filed on
The above-identified application was made or authorize	d to be made by me.
I believe that I am the original inventor or an original jo application.	int inventor of a claimed Invention in the
I have reviewed and understand the contents of the about duty to disclose to the US Patent & Trademark Office a patentability as defined in 37 CFR 1.56.	
Thereby acknowledge that any willful false statement m USC 1001 by fine or imprisonment of not more than five	
Legal name of inventor: VARADARAJAN GOPALA  3/21/2015  Date   WITNESSED BY:  3/26/15	Inventor Signature
Date	Witness (Signature)  Lee  Witness (Printed Name)

Page 5 of 9

U.S. Patent Appln. No. <u>14/308.557</u> Filing Date <u>June 18, 2014</u> Attorney Docket No. 110:0155 Client Docket No. P14321-US

<u>DECLARATION</u>	
As a below named inventor, I hereby declare that	:
This declaration is directed to:	
the attached application; or	
United States application number 14/308.557	filed on June 18, 2014; or
PCT international application number	filed on
The above-identified application was made or aut	thorized to be made by me.
I believe that I am the original inventor or an orig application.	final joint inventor of a claimed invention in the
	re above-identified application, and acknowledge the ffice all information known to me to be material to the
I hereby acknowledge that any willful false staten USC 1001 by fine or imprisonment of not more th	nent made in this declaration is punishable under 18 uan five (5) years, or both.
Legal name of inventor: JESPER MIKAEL JOE	IANSSON
Date	Inventor Signature
WITNESSED BY:	getter de la commence de la commenc
Date	Witness (Signature)
	Witness (Printed Name)

Page 6 of 9

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U.S. Patent Appln. No. <u>14/308.557</u> Filing Date <u>June 18, 2014</u> Attorney Docket No. 110,0155 Client Docket No. P14321-US

# DECLARATION

As a below named inventor, I hereby declare that:
This declaration is directed to:
the attached application; or
☑ United States application number 14/308.557 filed on June 18, 2014; 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.
Legal name of inventor; JAMES DOMIT MACKRAZ  Date Inventor Signature  WITNESSED BY:
So. 18 2015 CA 3
Date Witness (Signature)
Enc Oygan
Witness (Printed Name)

U.S. Patent Apple. No. <u>14/308.557</u> Filing Date <u>June 18, 2014</u> Attorney Docket No. 110.0155 Client Docket No. P14321-US

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I believe that I am the original inventor or an original jo application.	int inventor of a claimed Invention in the
I have reviewed and understand the contents of the above duty to disclose to the US Patent & Trademark Office a patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement m USC 1001 by fine or imprisonment of not more than fiv	·
Legal name of inventor: BRANDON WILLIAM POR	RTER
$\frac{12}{23}$	Inventor Signature
WITNESSED BY:	
Dec. 23, 20/4	
Date	Witness (Signature)
	Witness (Printed Name)

U.S. Patent Applin No. <u>14/308.557</u> Filing Date <u>June 18, 2014</u> Attorney Docket No. 110,0155 Client Docket No. P14321-US

DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
☑ United States application number 14/308.SS7 filed of	on <u>June 18, 2014;</u> or
PCT international application number	filed on
The above-identified application was made or authorize	d to be made by me.
I believe that I am the original inventor or an original jo application.	int inventor of a claimed Invention in the
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 in	ade in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more than five (5) years, or both.	
Legal name of inventor: ANDREW JAY ROTHS	
8/14/2014	<u>0) } l4</u>
Date	Inventor Signature
WITNESSED BY:	
August 14, 2014	Witness (Signamila)
	Samuel Control of the
	Witness (Printed Name)

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**RECORDED: 02/17/2020**