PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LEAH SHALEV	05/18/2016
NAFEA BSHARA	10/04/2016
GEORGY MACHULSKY	10/04/2016
BRIAN WILLIAM BARRETT	10/04/2016

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:	14981485

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 097307-0952083 (P27810US)

NAME OF SUBMITTER: GRETA FLORES

SIGNATURE: /Greta Flores/

DATE SIGNED: 10/05/2016

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

PATENT REEL: 039948 FRAME: 0670

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source=2016-10-05_P27810-US_097307-0952083-P27810-US_XFORMALS#page1.tif source=2016-10-05_P27810-US_097307-0952083-P27810-US_XFORMALS#page2.tif source=2016-10-05_P27810-US_097307-0952083-P27810-US_XFORMALS#page3.tif source=2016-10-05_P27810-US_097307-0952083-P27810-US_XFORMALS#page4.tif source=2016-10-05_P27810-US_097307-0952083-P27810-US_XFORMALS#page5.tif source=2016-10-05_P27810-US_097307-0952083-P27810-US_XFORMALS#page6.tif source=2016-10-05_P27810-US_097307-0952083-P27810-US_XFORMALS#page7.tif source=2016-10-05_P27810-US_097307-0952083-P27810-US_XFORMALS#page7.tif source=2016-10-05_P27810-US_097307-0952083-P27810-US_XFORMALS#page8.tif

U.S. Patent Appln. No. <u>14/981,485</u>	Attorney Docket No. <u>097307-0952083 (P27810US)</u>
Filing Date <u>December 28, 2015</u>	Client Docket No. <u>P27810-US</u>
PARTIES TO THE ASSIGNMENT	
Assignor(s):	
Leah Shalev	
410 Terry Avenue North	
Seattle, WA 98109-5210	
Nafea Bshara	
410 Terry Avenue North	
Seattle, WA 98109-5210	
Georgy Machulsky	
410 Terry Avenue North	
Seattle, WA 98109-5210	
Brian William Barrett	
410 Terry Avenue North	
Seattle, WA 98109-5210	
Assignee:	
Amazon Technologies, Inc.	
PO Box 81226	
Seattle, WA 98108-1226	
AGREEMENT	
WHEREAS, ASSIGNOR(S) (listed abo	ove) are inventor(s) of an invention entitled
"MULTI-PATH TRANSPORT DESIGN" (Inventi	on) for which a non-provisional application for United
States Letters Patent (Application):	
was filed on <u>December 28, 201</u>	and accorded U.S. Application No. 14/981,485; or
will be filed concurrently with t	the submission of this executed PATENT ASSIGNMENT
for recordation.	

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

U.S. Patent Appln. No. 14/981,485

Attorney Docket No. 097307-0952083 (P27810US)

Filing Date <u>December 28, 2015</u>

Client Docket No. P27810-US

Title of Invention: MULTI-PATH TRANSPORT DESIGN

Inventors: Leah Shalev, Nafea Bshara, Georgy Machulsky, Brian William Barrett

Kilpatrick Townsend and Stockton, LLP, associated with Customer No. 107508, to insert in the

header above and here in parentheses (U.S. Patent Application No. 14/981,485, filed December

28, 2015) 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

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

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U.S. Patent Appln. No. 14/981,485

Attorney Docket No. 097307-0952083 (P27810US)

Filing Date <u>December 28, 2015</u>

Client Docket No. P27810-US

Title of Invention: MULTI-PATH TRANSPORT DESIGN

Inventors: Leah Shalev, Nafea Bshara, Georgy Machulsky, Brian William Barrett

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

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U.S. Patent Appln. No. <u>14/981,485</u> Attorney Docket No. <u>097307-0952083 (P27810US)</u>

Filing Date <u>December 28, 2015</u> Client Docket No. <u>P27810-US</u>

Title of Invention: MULTI-PATH TRANSPORT DESIGN

Inventors: Leah Shalev, Nafea Bshara, Georgy Machulsky, Brian William Barrett

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

Attorney Docket No. 097307-0952083 (P27810US) U.S. Patent Appln. No. 14/981,485 Filing Date December 28, 2015 Client Docket No. P27810-US Title of Invention: MULTI-PATH TRANSPORT DESIGN Inventors: Leah Shalev, Nafea Bshara, Georgy Machulsky, Brian William Barrett **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or ☐ United States Patent Application number 14/981,485 filed on December 28, 2015; 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. 11ev 1

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U.S. Patent Appln. No. <u>14/981,485</u>	Attorney Docket No. <u>097307-0952083 (P27810US)</u>
Filing Date <u>December 28, 2015</u>	Client Docket No. <u>P27810-US</u>
Title of Invention: MULTI-PATH TRANSPORT DI	<u>ESIGN</u>
Inventors: Leah Shalev, Nafea Bshara, Georg	y Machulsky, Brian William Barrett
DECLARATION	
As a below named inventor, I hereby declare	that:
This declaration is directed to:	
the attached application; or	
United States Patent Application r	number <u>14/981,485</u> filed on <u>December 28, 2015</u> ; or
PCT International Application num	nberfiled on
The above-identified application was made or	authorized to be made by me.
I believe that I am the original inventor or an application.	original joint 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 Pa	atent & Trademark Office all information known to
me to be material to the patentability as defin	ned in 37 CFR 1.56.
I hereby acknowledge that any willful false sta	atement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment o	of not more than five (5) years, or both.
/Nafea Bshara/	
Nafea Bshara	
October 4, 2016	
Date	

U.S. Patent Appln. No. <u>14/981,485</u>	Attorney Docket No. <u>097307-0952083 (P27810US)</u>
Filing Date <u>December 28, 2015</u>	Client Docket No. <u>P27810-US</u>
Title of Invention: MULTI-PATH TRANSPORT D	<u>esign</u>
Inventors: Leah Shalev, Nafea Bshara, George	y Machulsky, Brian William Barrett
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The above-identified application was made or	authorized to be made by me.
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me to be material to the patentability as defi	ned in 37 CFR 1.56.
I hereby acknowledge that any willful false sta	atement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment o	of not more than five (5) years, or both.
Docusigned by: / Georgy Machalsky/ D7/1905D008F548D	
Georgy Machulsky	
October 4, 2016	
Date	

RECORDED: 10/05/2016

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>14/981,485</u>	Attorney Docket No. <u>097307-0952083 (P27810US)</u>
Filing Date <u>December 28, 2015</u>	Client Docket No. <u>P27810-US</u>
Title of Invention: MULTI-PATH TRANSPORT D	<u>DESIGN</u>
Inventors: Leah Shalev, Nafea Bshara, Georg	y Machulsky, Brian William Barrett
DECLARATION	
As a below named inventor, I hereby declare	that:
This declaration is directed to:	
the attached application; or	
United States Patent Application	number <u>14/981,485</u> filed on <u>December 28, 2015</u> ; or
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The above-identified application was made o	or authorized to be made by me.
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me to be material to the patentability as defi	ned in 37 CFR 1.56.
I hereby acknowledge that any willful false st	catement 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: /Brian William Barrett/68660BE8FBCF47F	
Brian William Barrett	
October 4, 2016 ————————————————————————————————————	
vacc	

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