PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GAVIN ALEXANDER BRAMHILL	10/16/2015
ANDRIES PETRUS JOHANNES DIPPENAAR	10/16/2015
MATHEW DANIEL	10/16/2015
MARTIN STEPHEN VAN TONDER	10/16/2015
ALEXANDER EMMANUEL KAFUI MALLET	10/16/2015
ROLAND ALEXANDER PATERSON-JONES	11/24/2015

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:	14822811	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	0097749-521US0
NAME OF SUBMITTER:	SUSUK LIM
SIGNATURE:	/Susuk Lim/
DATE SIGNED:	07/29/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 10

source=2016-07-29 P24963-US (0097749-521US0) Assignment and Declaration#page1.tif source=2016-07-29 P24963-US (0097749-521US0) Assignment and Declaration#page3.tif source=2016-07-29 P24963-US (0097749-521US0) Assignment and Declaration#page4.tif source=2016-07-29 P24963-US (0097749-521US0) Assignment and Declaration#page5.tif source=2016-07-29 P24963-US (0097749-521US0) Assignment and Declaration#page5.tif source=2016-07-29 P24963-US (0097749-521US0) Assignment and Declaration#page7.tif source=2016-07-29 P24963-US (0097749-521US0) Assignment and Declaration#page7.tif source=2016-07-29 P24963-US (0097749-521US0) Assignment and Declaration#page8.tif source=2016-07-29 P24963-US (0097749-521US0) Assignment and Declaration#page9.tif source=2016-07-29 P24963-US (0097749-521US0) Assignment and Declaration#page9.tif

U.S. Patent Appln. No. 14/822,811

Attorney Docket No. <u>0097749-521US0</u>

Filing Date August 10, 2015

Client Docket No. P24963-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

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Assignee:

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

AGREEMENT

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

"TECHNIQUES FOR MANAGING VIRTUAL INSTANCE DATA IN MULTITENANT ENVIRONMENTS" (Invention)

for which a non-provisional application for United States Letters Patent

U.S. Patent Appln. No. <u>14/822,811</u> Filing Date August <u>10</u>, <u>2015</u> Attorney Docket No. <u>0097749-521US0</u> Client Docket No. P24963-US

was filed on Augus	<u>t 10, 2015</u> and accorde	d U.S. application r	io. <u>14/822,811</u> ; or
will be filed concur	rently with the submis	sion of this execute	d PATENT ASSIGNMENT for

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Davis Wright Tremaine LLP, associated with Customer No. 113507, to insert in the header above and here in parentheses (U.S. application no. 144822,811, filed August 10, 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 to issue all letters patent on said Invention to ASSIGNOE. ASSIGNOR(S) agree to

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U.S. Patent Appln. No. <u>14/822,811</u>

Filing Date August 10, 2015

Attorney Docket No. 0097749-521USC

Client Docket No. P24963-US

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 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.

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U.S. Patent Appln. No. <u>14/822,811</u>

Attorney Docket No. 0097749-521US0

Filing Date August 10, 2015

Client Docket No. P24963-US

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.

113507

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U.S. Patent Appln. No. 14/822,811

Filing Date August 10, 2015 Client Docket No. P24963-US DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or $oxed{oxed}$ United States application number 14/822,811 filed on August 10, 2015; or PCT international application number 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: **GAVIN ALEXANDER BRAINHILL** Witness Signature Inventor Signature Witness (Printed Name) Date

Date

U.S. Patent Appln. No. 14/822,811

Filing Date August 10, 2015 Client Docket No. P24963-US **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or \times United States application number 14/822,811 filed on August 10, 2015; or PCT international application number 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: ANDRIES PETRUS JOHANNES DIPPENAAR Witness Signátúre Date

U.S. Patent Appln. No. 14/822,811

Filing Date August 10, 2015 Client Docket No. P24963-US **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or \bigvee United States application number 14/822,811 filed on August 10, 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. Legal name of inventor: MATHEW DANIEL WITNESSED BY: Witness Signature Inventor Signature Witness (Printed Name) Date Date

U.S. Patent Appln. No. 14/822,811

Client Docket No. P24963-US Filing Date August 10, 2015 **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States application number 14/822,811 filed on August 10, 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. Legal name of inventor: MARTIN STEPHEN VAN TONDER WITNESSED BY: Inventor Signature $\frac{FELICIA}{\text{tness (Printed Name)}}$

Attorney Docket No. 0097749-521US0 U.S. Patent Appln. No. 14/822,811 Filing Date August 10, 2015 Client Docket No. P24963-US **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States application number 14/822,811 filed on August 10, 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. Legal name of inventor: ALEXANDER EMMANUEL KAFUI MALLET WITNESSED BY: Inventor Signature

OCT 16, 2015 Witness Signature FLICIA_ Date

Date

U.S. Patent Appln. No. 14/822,811

RECORDED: 07/29/2016

Filing Date August 10, 2015 Client Docket No. P24963-US **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: J the attached application; or United States application number 14/822,811 filed on August 10, 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. Legal name of inventor: ROLAND ALEXANDER PATERSON-JONES WITNESSED BY: Inventor Signature Witness Signature Witness (Printed Name) Date Date

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