503785858 04/15/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3832504

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BRYAN JAMES DONLAN	02/17/2016

### **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:	14973708

### **CORRESPONDENCE DATA**

Fax Number: (206)757-7779

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: 206-662-3150

Email: patentdocket@dwt.com, AMZNPatents@dwt.com,

janetberdine@dwt.com

**Correspondent Name:** DAVIS WRIGHT TREMAINE LLP - ATI Address Line 1: 1201 THIRD AVENUE. SUITE 2200 Address Line 4: SEATTLE, WASHINGTON 98101-3045

ATTORNEY DOCKET NUMBER:	0097749-591US0
NAME OF SUBMITTER:	SUSUK LIM
SIGNATURE:	/Susuk Lim/
DATE SIGNED:	04/15/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

### **Total Attachments: 4**

source=2016-04-15 P27284-US (0097749-591US0) Assignment and Declaration#page1.tif source=2016-04-15 P27284-US (0097749-591US0) Assignment and Declaration#page2.tif source=2016-04-15 P27284-US (0097749-591US0) Assignment and Declaration#page3.tif source=2016-04-15 P27284-US (0097749-591US0) Assignment and Declaration#page4.tif

## PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>14/973,708</u>

Attorney Docket No. <u>0097749-591US0</u>

Filing Date December 17, 2015

Client Docket No. P27284-US

## **PARTIES TO THE ASSIGNMENT**

Assignor(s):

**BRYAN JAMES DONLAN** 

410 Terry Avenue North Seattle, WA 98109-5210

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 EXTENDING GRIDS IN DATA STORAGE SYSTEMS" (Invention) for which a non-provisional application for United States Letters Patent

$\boxtimes$	was filed on <u>December 17, 2015</u> and accorded U.S. application no. $\underline{14/973,708}$ ; or
	will be filed concurrently with the submission of this executed PATENT ASSIGNMENT fo
	recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of <a href="Davis Wright Tremaine LLP">Davis Wright Tremaine LLP</a>, associated with Customer No. <a href="113507">113507</a>, to insert in the header above and here in parentheses (U.S. application no. <a href="124/973,708">14/973,708</a>, filed <a href="December 17">December 17</a>, 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;

Page 1 of 4

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

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

U.S. Patent Appln. No. <u>14/973,708</u>

Attorney Docket No. <u>0097749-591US0</u>

Filing Date December 17, 2015

Client Docket No. P27284-US

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 ASSIGNEE. ASSIGNOR(S) agree to

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

execute all instruments and documents required for the making and prosecution of applications for

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

Page 2 of 4

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>14/973,708</u>

Filing Date December 17, 2015

Attorney Docket No. <u>0097749-591US0</u>

Client Docket No. P27284-US

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.** 

113507

Page 3 of 4

**RECORDED: 04/15/2016** 

# PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>14/973,708</u>	Attorney Docket No. <u>00977</u> 4	<u>49-591US0</u>
Filing Date <u>December 17, 2015</u>	Client Docket No. <u>P27284-U</u>	<u>IS</u>
<u>DECLARATION</u>		
As a below named inventor, I hereby dec	clare that:	
This declaration is directed to:		
the attached application; or		
United States application nur	mber <u>14/973,708</u> filed on <u>December 17, 2015;</u> or	
PCT international application	number filed on	_·
The above-identified application was ma	de or authorized to be made by me.	
I believe that I am the original inventor o	or an original joint inventor of a claimed Invention in th	ne
application.		
I have reviewed and understand the conf	tents of the above-identified application, and acknowl	ledge the
duty to disclose to the US Patent & Trade	emark Office all information known to me to be mater	rial to the
patentability as defined in 37 CFR 1.56.		
I haraby asknowledge that any willful fal	se statement made in this declaration is punishable ur	ndor 10
USC 1001 by fine or imprisonment of not		idei 18
OSC 1001 by fine of imprisonment of not	Thore than live (3) years, or both.	
/Bryan James Donlan/		
8F970B4CFEAB4E3		
BRYAN JAMES DONLAN		
February 17, 2016		
Date	•	

Page 4 of 4