PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3732900

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GRAEME D. BAER	08/12/2015
ERIC JASON BRANDWINE	01/21/2016

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:	14742247

CORRESPONDENCE DATA

Fax Number: (415)374-2499

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: 415 374 2300

Email: monica.williams@hoganlovells.com

Correspondent Name: HOGAN LOVELLS US LLP

Address Line 1:3 EMBARCADERO CENTER, SUITE 1500Address Line 4:SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	020346.075201
NAME OF SUBMITTER: JASON D. LOHR	
SIGNATURE: /Jason D. Lohr/	
DATE SIGNED:	02/11/2016

Total Attachments: 5

source=020346.075201 Assignment as filed#page1.tif source=020346.075201 Assignment as filed#page2.tif source=020346.075201 Assignment as filed#page3.tif source=020346.075201 Assignment as filed#page4.tif

source=020346.075201 Assignment as filed#page5.tif

PATENT 503686264 REEL: 037703 FRAME: 0811

U.S. Patent Appln. No. <u>14/742,247</u> Filing Date June 17, 2015 Attorney Docket No. <u>020346.075201</u>
Client Docket No. PM11326-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

GRAEME D. BAER410 Terry Avenue North
Seattle, WA 98109-5210

ERIC JASON BRANDWINE 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
"ENCRYPTION MANAGEMENT FOR DATA STORAGE" (Invention) for which a non-provisional application
for United States Letters Patent

\boxtimes	was filed on ,	June 17, 2015	and acco	rded U.S. ap	plicatio	n no. <u>14/7</u>	<u>42,247</u> ; c	r	
	will be filed	concurrently	with the	submission	of this	executed	PATENT	ASSIGNMENT	for
	recordation.								

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Hogan Lovells US LLP, associated with Customer No. 131836, to insert in the header above and here in parentheses (U.S. application no. 14/742,247, filed June 17, 2015) this application's U.S. application number and filing date, when known.

Page 1 of 5

U.S. Patent Appln. No. 14/742,247

Filing Date June 17, 2015

Attorney Docket No. 020346.075201

Client Docket No. PM11326-US

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 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.

3020346/090001 - 1219887 vl

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

Page 2 of 5

PATENT

U.S. Patent Appln. No. 14/742,247

Filing Date June 17, 2015

Attorney Docket No. 020346.075201

Client Docket No. PM11326-US

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

\$020346/000001 - 1219887 v1

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.

131836

Page 3 of 5

PATENT

REEL: 037703 FRAME: 0814

Attorney Docket No. 020346.075201 U.S. Patent Appln. No. 14/742,247 Client Docket No. PM11326-US Filing Date June 17, 2015 **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States application number 14/742,247 filed on June 17, 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:

GRAEME D. BAER

Date

WITNESSED BY:

Witness Signature

/itness (Printed Name)

Date

U.S. Patent Appln. No. <u>14/742,247</u>	Attorney Docket No. <u>020346.075201</u>
Filing Date June 17, 2015	Client Docket No. PM11326-US
DECLARATION	
As a below named inventor, I hereby decl	are that:
This declaration is directed to:	
the attached application; or	
United States application num	ber <u>14/742,247</u> filed on <u>June 17, 2015;</u> or
PCT international application	numberfiled on
The above-identified application was made	de 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.	
	ents of the above-identified application, and acknowledge the mark Office all information known to me to be material to the
I hereby acknowledge that any willful fals	e statement 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: /Eric Jason Brandwine/ EZEOSDES6545452 ERIC JASON BRANDWINE	
January 21, 2016	
Date	

Page 5 of 5

W020346/000001 - 1219887 v1

RECORDED: 02/11/2016