502454972 08/12/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI XIAO	07/10/2013
BJORN PATRICK SWIFT	07/10/2013
KIRAN-KUMAR MUNISWAMY-REDDY	07/10/2013
MIGUEL MASCARENHAS FILIPE	07/10/2013
YIJUN LU	07/10/2013
STEFANO STEFANI	07/10/2013
JAMES R. HAMILTON	08/02/2013

RECEIVING PARTY DATA

Name:	Amazon Technologies, Inc.
Street Address:	P.O. Box 8102
City:	Reno
State/Country:	NEVADA
Postal Code:	89507

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13926697

CORRESPONDENCE DATA

502454972

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Phone: 5128538800

Email: dpoudrier@intprop.com Correspondent Name: Robert C. Kowert Address Line 1: P.O. Box 398

Austin, TEXAS 78767-0398 Address Line 4:

ATTORNEY DOCKET NUMBER: 5924-55700/RCK

PATENT

REEL: 030991 FRAME: 0242

NAME OF SUBMITTER:	Robert C. Kowert
Signature:	/Robert C. Kowert/
Date:	08/12/2013
Total Attachments: 11 source=P8802-US-Assignment#page1.tif source=P8802-US-Assignment#page2.tif source=P8802-US-Assignment#page3.tif source=P8802-US-Assignment#page4.tif source=P8802-US-Assignment#page5.tif source=P8802-US-Assignment#page7.tif source=P8802-US-Assignment#page7.tif source=P8802-US-Assignment#page8.tif source=P8802-US-Assignment#page9.tif source=P8802-US-Assignment#page10.tif source=P8802-US-Assignment#page11.tif	

PATENT REEL: 030991 FRAME: 0243

U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: <u>June 25, 2013</u> Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>

PARTIES TO THE ASSIGNMENT

Assignor(s):

WEI XIAO

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STEFANO STEFANI

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JAMES R. HAMILTON

410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

Amazon Technologies, Inc. PO Box 8102 Reno, NV 89507

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U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: <u>June 25, 2013</u> Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>

AGREEMENT

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

"COMPOUND TOKEN BUCKETS FOR BURST-MODE ADMISSION CONTROL" (Invention) for

which a non-provisional application for United States Letters Patent

was filed on June 25, 2013 and accorded U.S. application no. 13/926,697; or

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

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., associated with Customer No. 35690, to insert in the

header above and here in parentheses (U.S. application no. 13/926,697, filed June 25, 2013) 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

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U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: June 25, 2013 Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>

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

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

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PATENT REEL: 030991 FRAME: 0246

U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: <u>June 25, 2013</u> Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>

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.

35690

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PATENT REEL: 030991 FRAME: 0247

U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: <u>June 25, 2013</u>	Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
_	
the attached application; or	on C1 1
☐ United States application number 13/926,6	
PCT international application number	filed on
The above-identified application was made or authori	zed to be made by me.
I believe that I am the original inventor or an original application.	joint inventor of a claimed Invention in the
I have reviewed and understand the contents of the abduty to disclose to the US Patent & Trademark Office 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 t	ŕ
	,,,
Legal name of inventor: WEI XIAO	
$\frac{7/(0/2013)}{\text{Date}}$	Inventor Signature
WITNESSED BY: Date O 13	Witness (Signature) Witness (Signature)
	Witness (Printed Name)

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U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: <u>June 25, 2013</u>	Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>
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As a below named inventor, I hereby declare that:	
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☑ United States application number 13/926,697	filed on <u>June 25, 2013;</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 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	nade in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more than fiv	-
Legal name of inventor: BJORN PATRICK SWIFT O7/10/203 Date WITNESSED BY:	Inventor Signature
Date 7/10/13	Witness (Signature) Witness (Printed Name)

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U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: <u>June 25, 2013</u>	Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>	
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I believe that I am the original inventor or an original journal application.	oint inventor of a claimed Invention in the	
I have reviewed and understand the contents of the about 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 r	nade in this declaration is punishable under 18	
USC 1001 by fine or imprisonment of not more than fi	_	
Legal name of inventor: KIRAN-KUMAR MUNISWAMY-REDDY		
07/10/2013 Date	Inventor Signature	
WITNESSED BY: Date	Witness (Signature), Witness (Printed Name)	

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U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: <u>June 25, 2013</u>	Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>
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the attached application; or	•
United States application number 13/926,697	I filed on <u>June 25, 2013;</u> or
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•	
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 joapplication.	oint 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 five	•
Legal name of inventor: MIGUEL MASCARENHAS	S FILIPE (
2013-7-10 Date	Inventor Signature
WITNESSED BY: Date	Witness (Signature)
	Witness (Printed Name)

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U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: <u>June 25, 2013</u>	Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>
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I hereby acknowledge that any willful false statement m USC 1001 by fine or imprisonment of not more than five	•
Legal name of inventor: YIJUN LU	Jy D
Date WITNESSED BY:	Inventor Signature
Date 13	Witness (Signature)
	Witness (Printed Name)

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U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: <u>June 25, 2013</u>	Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>
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I believe that I am the original inventor or an original application.	joint inventor of a claimed Invention in the
I have reviewed and understand the contents of the abduty to disclose to the US Patent & Trademark Office 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: STEFANO STEFANI	
7/10/2013 Date	Inventor Signature
WITNESSED BY: Date	Witness (Signature) Witness (Printed Name)

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U.S. Patent Appln. No. <u>13/926,697</u> Filing Date: <u>June 25, 2013</u>	Attorney Docket No. <u>5924-55700</u> Client Docket No. <u>P8802-US</u>
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I believe that I am the original inventor or an original japplication.	oint inventor of a claimed Invention in the
I have reviewed and understand the contents of the about to disclose to the US Patent & Trademark Office patentability as defined in 37 CFR 1.56.	• • • • • • • • • • • • • • • • • • • •
I hereby acknowledge that any willful false statement of USC 1001 by fine or imprisonment of not more than fi	
Legal name of inventor: JAMES R. HAMILTON 2017/8/2 Date	Inventor Signature
WITNESSED BY: Date	Witness (Signature) Witness (Printed Name)

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RECORDED: 08/12/2013