503805226 04/29/2016

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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| IAN M. BONE | 11/22/2010 |
| EDEN ASHLEY JN BAPTISTE | 12/13/2010 |

RECEIVING PARTY DATA

| Name: | AMAZON TECHNOLOGIES, INC. | |
|-----------------|---------------------------|--|
| Street Address: | PO BOX 81226 | |
| City: | SEATTLE | |
| State/Country: | WASHINGTON | |
| Postal Code: | 98108 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 14717579 | |

CORRESPONDENCE DATA

Fax Number: (770)951-0933

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: 770-933-9500

Email: maddie.weller@thomashorstemeyer.com

Correspondent Name: MICHAEL J. D'AURELIO

Address Line 1: 400 INTERSTATE NORTH PARKWAY

Address Line 2: SUITE 1500

Address Line 4: ATLANTA, GEORGIA 30339

| ATTORNEY DOCKET NUMBER: | 170104-1712 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | /JASON M. PERILLA/ |
| SIGNATURE: | /Jason M. Perilla/ |
| DATE SIGNED: | 04/29/2016 |

Total Attachments: 4

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PATENT 503805226 REEL: 038416 FRAME: 0820

| U.S. Patent Appln. | No. | |
|--------------------|-----|--|
| Filing Date | | |

Attorney Docket No. <u>170104-1710</u> Client Docket No. <u>REG109957 2010PT</u>

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):
Ian M. Bone
410 Terry Avenue North
Scattle, WA 98109-5210

Eden Ashley Jn Baptiste 410 Terry Avenue North Seattle, WA 98109-5210

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

AGREEMENT

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

"LOAD BALANCING BETWEEN GENERAL PURPOSE PROCESSORS AND GRAPHICS

PROCESSORS" for which:

| \boxtimes | a non-provisional application for United States Letters Patent: | | |
|-------------|---|--|--|
| | was filed on and accorded U.S. Serial No; or | | |
| | ⊠ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby | | |
| | authorizes and requests ASSIGNEE'S legal representatives, of Thomas, Kayden, | | |
| | Horstemeyer & Risley, L.L.P., associated with Customer No. 71247, to insert here in | | |
| | parenthesis (U.S. Serial No. 12/967,171 , filed 12/14/2010) this | | |
| | APPLICATION's U.S. Serial Number and filing date, when known. | | |
| | | | |

WHEREAS, Amazon Technologies, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Nevada, is desirous of acquiring the entire right, title and interest in and to the invention and

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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 improvements, 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 divisions, reissues, reexaminations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States 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.

| U.S. Patent Appln. No Filing Date | | · | |
|--------------------------------------|--|-------------|--|
| | | | |

Attorney Docket No. <u>170104-1710</u> Client Docket No. <u>REG019957 2010PT</u>

| 22 | Nov | 2010 | |
|------|-----|------|--|
| Date | | | |

Ian M. Bone

SIGNATURE WITNESSED BY:

Dated: 11/22/2010

Signature of Wighess

EMILY FFRGUSON
Printed Name

| U.S. Patent | Appln. No. | |
|-------------|------------|--|
| Filing Date | | |

Attorney Docket No. <u>170104-1710</u> Client Docket No. <u>REG019957 2010PT</u>

12/13/7010_

Edep Ashley Jn Baptiste

SIGNATURE WITNESSED BY:

Dated: 17/13/2010

Signature of Witness

Mario Adac

Printed Name

RECORDED: 04/29/2016