PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT4937140

CONVEYING PARTY DATA

Name	Execution Date
ADI HABUSHA	04/04/2016
LEAH SHALEV	04/02/2016
NAFEA BSHARA	04/02/2016

RECEIVING PARTY DATA

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Street Address:	PO BOX 81226	
City:	SEATTLE	
State/Country:	WASHINGTON	
Postal Code:	98108-1226	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15965697

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ATTORNEY DOCKET NUMBER:	097307-1084532 (P26827C1)	
NAME OF SUBMITTER:	CASSANDRE BANEL	
SIGNATURE:	/Cassandre Banel/	
DATE SIGNED:	04/27/2018	

Total Attachments: 6

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PATENT 504890398 REEL: 045661 FRAME: 0559

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U.S. Patent Appln. No. <u>14/982,977</u> Attorney Docket No. <u>097307-0947187 (P26827US)</u>

Filing Date <u>December 29, 2015</u> Client Docket No. <u>P26827-US</u>

PARTIES TO THE ASSIGNMENT

Assignor(s):

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Leah Shalev

410 Terry Avenue North Seattle, WA 98109-5210

Nafea Bshara

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 "EMULATED TRANSLATION UNIT USING A MANAGEMENT PROCESSOR" (Invention) for which a non-provisional application for United States Letters Patent (Application):

\boxtimes	was filed on <u>December 29, 2015</u> and accorded U.S. Application No. <u>14/982,977</u> ; 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 <u>Kilpatrick Townsend and Stockton, LLP</u>, associated with Customer No. <u>107508</u>, to insert in the header above and here in parentheses (U.S. Patent Application No. <u>14/982,977</u>, filed <u>December 29, 2015</u>) this application's U.S. application number and filing date, when known.

U.S. Patent Appln. No. 14/982,977

Attorney Docket No. 097307-0947187 (P26827US)

Filing Date <u>December 29, 2015</u>

Client Docket No. P26827-US

Title of Invention: EMULATED TRANSLATION UNIT USING A MANAGEMENT PROCESSOR

Inventors: Adi Habusha, Leah Shalev, Nafea Bshara,

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, as well as all other applicable patent offices

throughout the world, 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

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U.S. Patent Appln. No. 14/982,977

Attorney Docket No. 097307-0947187 (P26827US)

Filing Date <u>December 29, 2015</u>

Client Docket No. P26827-US

Title of Invention: EMULATED TRANSLATION UNIT USING A MANAGEMENT PROCESSOR

Inventors: Adi Habusha, Leah Shalev, Nafea Bshara,

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 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 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 ASSIGNOR's heirs, legal

representatives, administrators, and assigns.

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U.S. Patent Appln. No. 14/982,977 Attorney Docket No. 097307-0947187 (P26827US) Filing Date December 29, 2015 Client Docket No. P26827-US Title of Invention: EMULATED TRANSLATION UNIT USING A MANAGEMENT PROCESSOR Inventors: Adi Habusha, Leah Shalev, Nafea Bshara, DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 14/982,977 filed on December 29, 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. Adi Habusha

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Date

U.S. Patent Appin. No. <u>14/982,977</u>	Attorney Docket No. <u>097307-0947187 (P26827US)</u>
Filing Date <u>December 29, 2015</u>	Client Docket No. P26827-US
Title of Invention: EMULATED TRANSLATION (JNIT USING A MANAGEMENT PROCESSOR
Inventors: Adi Habusha, Leah Shalev, Nafea	8shara,
DECLARATION	
As a below named inventor, I hereby declare	that:
This declaration is directed to:	
the attached application; or	
United States Patent Application	number <u>14/982,977</u> filed on <u>December 29, 2015</u> ; or
PCT International Application nur	nber filed on
The above-identified application was made o	r authorized to be made by me.
I believe that I am the original inventor or an application.	original joint inventor of a claimed invention in the
I have reviewed and understand the contents acknowledge the duty to disclose to the US P me to be material to the patentability as defi	atent & Trademark Office all information known to
I hereby acknowledge that any willful false st under 18 USC 1001 by fine or imprisonment of	atement made in this declaration is punishable of not more than five (5) years, or both.
Leah Shalev	

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RECORDED: 04/27/2018

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>14/982,977</u>	Attorney Docket No. <u>09/30/-094/18/ (P2682/US)</u>
Filing Date <u>December 29, 2015</u>	Client Docket No. <u>P26827-US</u>
Title of Invention: <u>EMULATED TRANSLATION L</u>	INIT USING A MANAGEMENT PROCESSOR
Inventors: Adi Habusha, Leah Shalev, Nafea I	3shara,
DECLARATION	
As a below named inventor, I hereby declare	that:
This declaration is directed to:	
the attached application; or	
United States Patent Application	number <u>14/982,977</u> filed on <u>December 29, 2015</u> ; or
PCT International Application nun	nber filed on
The above-identified application was made o	r 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 P	atent & 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 st	atement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of	of not more than five (5) years, or both.
DocuSigned by:	
/Nafea Bshara/	
Nafea Bshara	
April 2, 2016	
Date	

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