PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6377776

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FIRST INVENTOR'S LAST NAME previously recorded on Reel 049397 Frame 0856. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.

CONVEYING PARTY DATA

Name	Execution Date
JIMING SUN	05/23/2019
TSUNG HO WU	05/26/2019
BRADSHAW DARROW AUSTIN	06/06/2019

RECEIVING PARTY DATA

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Street Address:	PO BOX 81226
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Postal Code:	98108-1226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16433892

CORRESPONDENCE DATA

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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.

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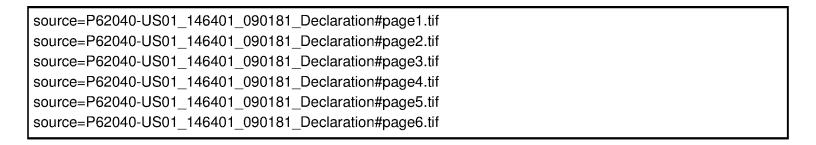
ATTORNEY DOCKET NUMBER:	146401.090181
NAME OF SUBMITTER:	STEVEN R. BLAINE
SIGNATURE:	/Steven R. Blaine/
DATE SIGNED:	10/30/2020

Total Attachments: 7

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PATENT REEL: 054260 FRAME: 0840

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505513113 06/06/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIMING SUNG	06/06/2019
TSUNG HO WU	06/06/2019
BRADSHAW DARROW AUSTIN	06/06/2019

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:	16433892

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 146401.090181 **NAME OF SUBMITTER:** JASON LOHR SIGNATURE: /JASON LOHR/ **DATE SIGNED:** 06/06/2019

Total Attachments: 6

source=P62040-US01_146401_090181_Declaration#page1.tif source=P62040-US01_146401_090181_Declaration#page2.tif source=P62040-US01 146401 090181 Declaration#page3.tif

> **PATENT** REEL: 054260 FRAME: 0842

EPAS ID: PAT5559918

U.S. Patent Appln. No	Attorney Docket No. <u>146401.090181</u>	
Filing Date	Client Docket No. <u>P62040-US01</u>	
PARTIES TO THE ASSIGNMENT		
Assignor(s):		
Jiming Sun		
410 Terry Avenue North	Bradshaw Darrow Austin	
Seattle, WA 98109-5210	410 Terry Avenue North Seattle, WA 98109-5210	
Tsung Ho Wu	Seattle, WA 30103-3210	
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	
"LIVE SYSTEM UPDATES" (Invention) for which a	non-provisional application for United States	
Letters Patent (Application):		
was filed on and accorded	d U.S. Application No; or	
igwedge will be filed concurrently with the submission of this executed PATENT ASSIGNMENT		
for recordation.		
ASSIGNOR(S) hereby authorizes and requests A	ASSIGNEE'S legal representatives, of	
Hogan Lovells US LLP, associated with Customer N	No. <u>131836</u> , to insert in the header above and	
here in parentheses (U.S. Patent Application No	, filed) this application's	
U.S. application number and filing date, when know	wn.	
WHEREAS, ASSIGNEE, a corporation of the	e 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 ar	nd all foreign countries.	

Page 1 of 6

U.S. Patent Appln. No. _____

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. 146401.090181

Client Docket No. P62040-US01

Filing Date _____

Title of Invention: LIVE SYSTEM UPDATES

Inventors: Jiming Sun, Tsung Ho Wu, Bradshaw Darrow Austin

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 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

Page 2 of 6

U.S. Patent Appln. No. _____

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. 146401.090181

Client Docket No. P62040-US01

Filing Date _____

Title of Invention: LIVE SYSTEM UPDATES

Inventors: Jiming Sun, Tsung Ho Wu, Bradshaw Darrow Austin

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		Attorney Docket No.	146401.090181
Filing Date		Client Docket N	o. <u>P62040-US01</u>
Title of Invention: <u>LIVE SYSTEM UPDATES</u>			
Inventors: Jiming Sun, Tsung Ho Wu, Bra	dshaw Darrow A	ustin	
<u>DECLARATION</u> As a below named inventor, I hereby decl	lare that:		
This declaration is directed to:			
igotimes the attached application; or			
United States Patent Applicat	ion number	filed on	; or
PCT International Application	number	filed on	<u>_</u> .
The above-identified application was made	de or authorized	to be made by me.	
I believe that I am the original inventor or	r an original joint	inventor of a claimed I	nvention in the
application.			
I have reviewed and understand the cont			
acknowledge the duty to disclose to the L			ation known to
me to be material to the patentability as	defined in 37 CFF	R 1.56.	
I hereby acknowledge that any willful fals under 18 USC 1001 by fine or imprisonme			
DocuSigned by: / Jiming Sun/ Jiming Sun			
May 23, 2019			
Date			

U.S. Patent Appln. No	Attorney Docket No. <u>146401.090181</u>
Filing Date	Client Docket No. <u>P62040-US01</u>
Title of Invention: <u>LIVE SYSTEM UPDATES</u>	
Inventors: Jiming Sun, Tsung Ho Wu, Bradshaw	Darrow Austin
<u>DECLARATION</u>	
As a below named inventor, I hereby declare th	at:
This declaration is directed to:	
igotimes the attached application; or	
United States Patent Application nu	mber; or
PCT International Application numb	er filed on
The above-identified application was made or a	uthorized to be made by me.
I believe that I am the original inventor or an or	iginal joint inventor of a claimed Invention in the
application.	
I have reviewed and understand the contents of	f the above-identified application, and
acknowledge the duty to disclose to the US Pate	ent & Trademark Office all information known to
me to be material to the patentability as define	d in 37 CFR 1.56.
I hereby acknowledge that any willful false state	ement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of r	not more than five (5) years, or both.
Docusigned by: Tsung Ho Wu	
4120B26FBDCB430	
Tsung Ho Wu	
May 26, 2019	
Date	

U.S. Patent Appln. No	Attorney Docket No. <u>146401.090181</u>
Filing Date	Client Docket No. <u>P62040-US01</u>
Title of Invention: <u>LIVE SYSTEM UPDATES</u>	
Inventors: Jiming Sun, Tsung Ho Wu, Bradshaw Darrow	Austin
<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
igtie the attached application; or	
United States Patent Application number	filed on; or
PCT International Application number	filed on
The above-identified application was made or authorized believe that I am the original inventor or an original join	·
application.	
I have reviewed and understand the contents of the abo	ve-identified application, and
acknowledge the duty to disclose to the US Patent & Tra	demark Office all information known to
me to be material to the patentability as defined in 37 C	FR 1.56.
I hereby acknowledge that any willful false statement m	·
under 18 USC 1001 by fine or imprisonment of not more	than five (5) years, or both.
Bradshaw Darrow Austin/ Bradshaw Darrow Austin/ Bradshaw Darrow Austin	
June 6, 2019	
Date	

Page 6 of 6