### 507033423 12/17/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7080260

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SEAN MCLAUGHLIN	12/07/2021
TONGTONG XIANG	12/07/2021
MATTHIAS SCHLAIPFER	12/07/2021
NEHA RUNGTA	12/07/2021
SERDAR TASIRAN	12/07/2021
JOHN BYRON COOK	12/07/2021
MICHAEL WILLIAM WHALEN	12/07/2021

### **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:	17548225

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	7924-50500
NAME OF SUBMITTER:	ROBERT C. KOWERT
SIGNATURE:	/Robert C. Kowert/
DATE SIGNED:	12/17/2021

PATENT 507033423 REEL: 058417 FRAME: 0332

# Total Attachments: 11 source=P76443-US01-Assignment#page1.tif source=P76443-US01-Assignment#page2.tif source=P76443-US01-Assignment#page3.tif source=P76443-US01-Assignment#page4.tif source=P76443-US01-Assignment#page5.tif source=P76443-US01-Assignment#page6.tif source=P76443-US01-Assignment#page7.tif source=P76443-US01-Assignment#page8.tif source=P76443-US01-Assignment#page9.tif source=P76443-US01-Assignment#page10.tif source=P76443-US01-Assignment#page11.tif

U.S. Patent Appln. No	Attorney Docket No. 7924-50500
Filing Date	Client Docket No. P76443-US01

### **PARTIES TO THE ASSIGNMENT**

### Assignor(s):

Sean McLaughlin 410 Terry Avenue North Seattle, WA 98109-5210

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Matthias Schlaipfer 410 Terry Avenue North Seattle, WA 98109-5210

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Serdar Tasiran 410 Terry Avenue North Seattle, WA 98109-5210

John Byron Cook 410 Terry Avenue North Seattle, WA 98109-5210

Michael William Whalen 410 Terry Avenue North Seattle, WA 98109-5210

### Assignee:

Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226

### <u>AGREEMENT</u>

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

U.S. Patent Appln. No Filing Date	<del></del>		torney Docket No. 1 Client Docket No. P7	
Title of Invention: TRANSIT	IONING LEGACY SO	FTWARE TO BE PROV	/ABLY CORRECT	
"TRANSITIONING LEGACY !	SOFTWARE TO BE F	PROVABLY CORRECT	" (Invention) for w	hich a non-
provisional application for	United States Lette	rs Patent (Applicatio	n):	
was filed on	and acco	orded U.S. Applicatio	n No;	or
will be filed co	ncurrently with the	submission of this e	xecuted PATENT AS	SSIGNMENT
for recordatio	n. ASSIGNOR(S) he	ereby authorizes ar	id requests ASSIG	NEE'S legal
representative	s, of Kowert, Hood	, Munyon, Rankin &	Goetzel, P.C., asso	ciated with
Customer No.	136594, to insert i	n the header above	and here in parent	theses (U.S.
Patent Applica	ation No	, filed	) this applica	ation's U.S.
application nu	mber and filing date	e, 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 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

Page 2 of 11

U.S. Patent Appln. No. Filing Date \_\_\_\_\_

Attorney Docket No. 7924-50500 Client Docket No. P76443-US01

Title of Invention: TRANSITIONING LEGACY SOFTWARE TO BE PROVABLY CORRECT

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

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

Page 3 of 11

U.S. Patent Appln. No	Attorney Docket No. 7924-50500
Filing Date	Client Docket No. P76443-US01

Title of Invention: TRANSITIONING LEGACY SOFTWARE TO BE PROVABLY CORRECT

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.

U.S. Patent Appln. No Filing Date	Attorney Docket No. 7924-50500 Client Docket No. P76443-US01
Title of Invention: TRANSITIONING LEGACY SOFTWAR	RE TO BE PROVABLY CORRECT
DECLARATION As a below named inventor, I hereby declare that:	
This declaration is directed to:	
igotimes the attached application; or	
United States Patent Application number	; or
PCT International Application number	filed on
The above-identified application was made or author	rized 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 3	77 CFR 1.56.
I hereby acknowledge that any willful false statemen	t made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of not m	ore than five (5) years, or both.
Docusigned by:  SLAIN MUAUGUIA.  20AC0EA9D72A4F4	
Sean McLaughlin	
December 7, 2021  Date	

U.S. Patent Appln. No Filing Date	Attorney Docket No. 7924-50500 Client Docket No. P76443-US01
Title of Invention: TRANSITIONING LEGACY SOFTWA	RE TO BE PROVABLY CORRECT
<u>DECLARATION</u>	
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igotimes the attached application; or	
United States Patent Application number	; or
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 japplication.	oint inventor of a claimed Invention in the
I have reviewed and understand the contents of the a	bove-identified application, and acknowledge
the duty to disclose to the US Patent & Trademark Off	ice 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 tha	n five (5) years, or both.
Docusigned by:  Tongtong Xiang  Tongtong Xiang	
December 7, 2021 Date	

U.S. Patent Appln. No Filing Date	Attorney Docket No. 7924-50500 Client Docket No. P76443-US01
Title of Invention: TRANSITIONING LEGACY SC	PFTWARE TO BE PROVABLY CORRECT
DECLARATION	
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This declaration is directed to:	
igstyle igstyle igstyle the attached application; or	
United States Patent Application no	umber; or
PCT International Application number	per filed on
The above-identified application was made or a	authorized to be made by me.
I believe that I am the original inventor or an or application.	riginal joint inventor of a claimed Invention in the
I have reviewed and understand the contents of	of the above-identified application, and acknowledge
the duty to disclose to the US Patent & Tradem	ark Office all information known to me to be
material to the patentability as defined in 37 Cl	FR 1.56.
I hereby acknowledge that any willful false stat	ement made in this declaration is punishable under
18 USC 1001 by fine or imprisonment of not me	ore than five (5) years, or both.
Docusigned by:  Matthias Schlarpfer  044D565D113948A  Matthias Schlaipfer	
December 7, 2021	
Date	

Filing Date	Client Docket No. P76443-US01
Title of Invention: TRANSITIONING LEGACY SOF	TWARE TO BE PROVABLY CORRECT
<u>DECLARATION</u> As a below named inventor, I hereby declare tha	t:
This declaration is directed to:	
the attached application; or	
United States Patent Application nur	nber; or
PCT International Application number	er filed on
The above-identified application was made or au	ithorized to be made by me.
I believe that I am the original inventor or an original application.	ginal joint inventor of a claimed Invention in the
I have reviewed and understand the contents of	the above-identified application, and acknowledge
the duty to disclose to the US Patent & Tradema	rk Office all information known to me to be
material to the patentability as defined in 37 CFF	t 1.56.
I hereby acknowledge that any willful false state	ment made in this declaration is punishable under
18 USC 1001 by fine or imprisonment of not mor	e than five (5) years, or both.
Docusigned by:  Mua Rungfa  Meha Rungta	
December 7, 2021	
Date	

U.S. Patent Appln. No Filing Date	Attorney Docket No. 7924-50500 Client Docket No. P76443-US01
Title of Invention: TRANSITIONING LEGACY SOFTV	VARE TO BE PROVABLY CORRECT
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igstyle igstyle igstyle the attached application; or	
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The above-identified application was made or auth	orized to be made by me.
I believe that I am the original inventor or an origin application.	al joint inventor of a claimed Invention in the
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I hereby acknowledge that any willful false stateme	ent made in this declaration is punishable under
18 USC 1001 by fine or imprisonment of not more t	han five (5) years, or both.
Docusigned by:  Serdar Tasirain.  Serdar Tasiran	
December 7, 2021 Date	

C.S. Patent Appin. No Filing Date		ey Docket No. 7924-50500 Docket No. P76443-US01
Title of Invention: TRANSITIONING LEGACY SOF	TWARE TO BE PROVABL	Y CORRECT
<b>DECLARATION</b> As a below named inventor, I hereby declare tha	t:	
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the attached application; or		
United States Patent Application nur	nber filed or	n; or
PCT International Application number	r filed on	
The above-identified application was made or au	thorized to be made by r	ne.
I believe that I am the original inventor or an orig	inal joint inventor of a cla	aimed Invention in the
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the duty to disclose to the US Patent & Tradema	k Office all information k	known to me to be
material to the patentability as defined in 37 CFF	1.56.	
I hereby acknowledge that any willful false state	nent made in this declara	ation is punishable under
18 USC 1001 by fine or imprisonment of not mor	e than five (5) years, or b	ooth.
Docusigned by:  Jolus Byrois Cook  John Byron Cook		
December 7, 2021		
Date		

**RECORDED: 12/17/2021** 

# PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Filing Date	Attorney Docket No. 7924-50500 Client Docket No. P76443-US01
Title of Invention: TRANSITIONING LEGACY SO	FTWARE TO BE PROVABLY CORRECT
<u>DECLARATION</u>	
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igotimes the attached application; or	
United States Patent Application nu	umber; or
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The above-identified application was made or a	authorized to be made by me.
I believe that I am the original inventor or an or application.	riginal joint inventor of a claimed Invention in the
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material to the patentability as defined in 37 CF	FR 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 not mo	ore than five (5) years, or both.
DocuSigned by:	
Michael Wiliam Whalen /	
Michael William Whalen	
December 7, 2021	
Date	

Page 11 of 11