506512335 02/18/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6559110

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRYAN TODD AGNETTA	05/22/2014
VENKATA NAGESH BABU BALIVADA	04/13/2015
BLAIR HAROLD BEEBE	10/14/2014
JOSEPH ROBERT BUCHTA	12/02/2014
VIBHUNANDAN GAVINI	03/13/2015
CATHERINE ANN HENDRICKS	06/05/2014
BRIAN PETER KRALYEVICH	05/22/2014
SANTHOSH KUMAR PARALIYIL KRISHNANKUTTY	10/14/2014
RICHARD LEIGH MAINS	05/22/2014
GARRET MARTIN MILLER GRAAF	01/31/2021
JAE PUM PARK	05/22/2014
SEAN ANTHONY ROONEY	05/22/2014
MARC ANTHONY SALAZAR	02/16/2021
NINO YUNIARDI	05/22/2014

RECEIVING PARTY DATA

Name:	AMAZON TECHNOLOGIES, INC.
Street Address:	PO BOX 8102
City:	RENO
State/Country:	NEVADA
Postal Code:	89507

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14274673

CORRESPONDENCE DATA

Fax Number: (509)323-8979

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: 509-324-9256

Email: shani@leehayes.com

PATENT REEL: 055337 FRAME: 0091

506512335

Correspondent Name: LEE & HAYES PC

Address Line 1: 601 W RIVERSIDE AVE, SUITE 1400
Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	AM2-1302US
NAME OF SUBMITTER:	SHANI HOKE
SIGNATURE:	/Shani D Hoke/
DATE SIGNED:	02/18/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 19 source=2FZ4369#page1.tif source=2FZ4369#page2.tif source=2FZ4369#page3.tif source=2FZ4369#page4.tif source=2FZ4369#page5.tif source=2FZ4369#page6.tif source=2FZ4369#page7.tif source=2FZ4369#page8.tif source=2FZ4369#page9.tif source=2FZ4369#page10.tif source=2FZ4369#page11.tif source=2FZ4369#page12.tif source=2FZ4369#page13.tif source=2FZ4369#page14.tif source=2FZ4369#page15.tif source=2FZ4369#page16.tif source=2FZ4369#page17.tif source=2FZ4369#page18.tif source=2FZ4369#page19.tif

U.S. Patent Appln. No. 14/274,673 Filing Date May 9, 2014 Attorney Docket No. AM2-1302US Client Docket No. PM6077-US ORG3

PARTIES TO THE ASSIGNMENT

Assignor(s):

BRYAN TODD AGNETTA

410 Terry Avenue North Seattle, WA 98109-5210

VENKATA NAGESH BABU BALIVADA

410 Terry Avenue North Seattle, WA 98109-5210

BLAIR HAROLD BEEBE

410 Terry Avenue North Seattle, WA 98109-5210

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Page 1 of 19

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JAE PUM PARK

410 Terry Avenue North Seartle, WA 98109-5210

SEAN ANTHONY ROONEY

410 Terry Avenue North Scattle, WA 98109-5210

MARC ANTHONY SALAZAR

410 Terry Avenue North Seattle, WA 98109-5210

NINO YUNIARDI

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 "Mobile Device Applications" (Invention) for which a non-provisional application for United States Letters Patent

\boxtimes	was filed on May 9, 2014, and accorded U.S.	application no. <u>14/274.673</u> ; or
	will be filed concurrently with the submission	of this executed PATENT ASSIGNMENT for
	sacontot (cor	

ASSIGNOR(S) hereby authorizes and requests ASSIGNER'S legal representatives, of Lee & Hayes PLLC, associated with Customer No. 29150, to insert in the header above and here in

Page 2 of 19

U.S. Patent Appin. No. <u>14/274,673</u> Filing Date <u>May 9, 2014</u>	Aftorney Docket No. <u>AM2-1302U</u> Client Docket No. <u>PM6077-US ORG</u>
parentheses (U.S. application nof	iled) 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 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 ASSIGNUE 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.

Page 3 of 19

U.S. Pateni Appln. No. <u>14/274.673</u> Filing Osie <u>May 9, 2014</u> Atterney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>

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 coverant 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

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 beirs, 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:

Page 4 of 19

U.S. Patent Applin. No. <u>14/274,673</u> Filing Date <u>May 9, 2014</u> Attorney Docket No. <u>AM2-1307US</u> Client Docket No. <u>PM6077-US ORG3</u>

Customer No.

29150

Page 5 of 19

U.S. Patent Appln. No. 14/274,673 Filing Date <u>May 9, 2014</u> Attorney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>

DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
☑ United States application number 14/274,67	3 filed on May 9, 2014; or
PCT international application number	filed on
The above-identified application was made or authorized	d to be made by me.
I believe that I am the original inventor or an original joi 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 all patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement mu USC 1001 by fine or imprisonment of not more than five	
Legal name of inventor: BRYAN TODD AGNETTA Date	Inventor Signature
WITNESSED BY: Date	Witness (Signature) Witness (Printed Name)

Page 6 of 19

U.S. Patent Appln. No. 14/274,673 Filing Date <u>May 9, 2014</u> Attorney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>

<u>DECLARATION</u>	
As a below named inventor, I hereby declar	re that:
This declaration is directed to:	
the attached application; or	
United States application numb	er <u>14/274,673</u> filed on <u>May 9, 2014</u> ; or
PCT international application n	umber filed on
The above-identified application was made	or authorized to be made by me.
I believe that I am the original inventor or a application.	an original joint inventor of a claimed Invention in the
	is of the above-identified application, and acknowledge the nark Office all information known to me to be material to the
I hereby acknowledge that any willful false	statement made in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not r	nore than five (5) years, or both.
Legal name of inventor: VENKATA NAC	GESH BABU BALIVADA
Date	Inventor Signature
WITNESSED BY:	Ye man
4/3/2015	<u> </u>
Date	Witness (Signature)
	ANIRODA DAGA
	Witness (Printed Name)

Page 7 of 19

U.S. Patent Appln. No. 14/274,673 Filing Date <u>May 9, 2014</u> Attorney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>

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DECLARATION As a believe was a literature de clare that	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States application number 14/274.	673_filed on May 9, 2014; or
PCT international application number	filed on,
The above-identified application was made or authorize	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 ab-	ove-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 f	ive (5) years, or both.
Legal name of inventor: BLAIR HAROLD BEEBE	
10/14/2014 Date	JH4J3.4
<u>witnessed by:</u> /6/14/2014	
Date	Witness (Signature) KITA MILLE Witness (Printed Name)

Page 8 of 19

U.S. Patent Appln. No. <u>14/274,673</u> Filing Date <u>May 9, 2014</u> Attorney Docket No. AM2-1302US Client Docket No. PM6077-US ORG3

rung Date May 9, 2014	Cheft Docket No. Piviou (7-05 Cr
DECLARATION	
As a below named inventor, I hereby declare	that:
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United States application number	14/274,673 filed on May 9, 2014; or
PCT international application mu	······································
The above-identified application was made of	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
	of the above-identified application, and acknowledge the rk Office all information known to me to be material to the
I hereby acknowledge that any willful false s	tatement made in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not me	ore than five (5) years, or both.
Legal name of inventor: JOSEPH ROBER	T BUCHTA
12/3/2014	
12/3/2014 Date \$ 12/2/2014	(Inventor Signature)
WITNESSED BY:	
<u>Dec 0, 2014</u>	
Date	Witness (Signature)

Page 9 of 19

Witness (Printed Name)

U.S. Patent Appln. No. <u>14/274,673</u> Filing Date <u>May 9, 2014</u> Attorney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>

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I hereby acknowledge that any willful false statement m	ade in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more than fiv	e (5) years, or both.
Legal name of inventor: VIBHUNANDAN GAVINI	//////////////////////////////////////
3/13/2015	
Date	Inventor Signature
WITNESSED BY:	
Na 13 7015	
Date	Witness (Signature)
	Witness (Printed Name)

Page 10 of 19

U.S. Patent Appln. No. 14/274,673 Filing Date <u>May 9, 2014</u> Attorney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>

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Legal name of inventor: CATHERINE ANN HEN	DRICKS Inventor Signature
WITNESSED BY: Date	Witness (Signature)
	Witness (Printed Name)

Page 11 of 19

U.S. Patent Appln. No. <u>14/274.673</u> Filing Date <u>May 9, 2014</u> Attorney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>

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I hereby acknowledge that any willful false statement m USC 1001 by fine or imprisonment of not more than fiv	
Legal name of inventor: BRIAN PETER KRALYEV Way 22 2014 Date	ICH Inventor Signature
WITNESSED BY: Date	Witness (Signature) Witness (Printed Name)

Page 12 of 19

U.S. Patent Appln. No. <u>14/274,673</u> Filing Date <u>May 9, 2014</u> Attorney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>

<u>DECLARATION</u>	
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☑ United States application number 14/274,67	73_filed on <u>May 9, 2014</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 jo application.	int inventor of a claimed Invention in the
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I hereby acknowledge that any willful false statement in	ade in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more than fiv	e (5) years, or both.
Legal name of inventor: SANTHOSH KUMAR PARA	ALIYIL KRISHNANKUTTY
Date Date	Inventor Signature .
WITNESSED BY:	4-11
Date	Witness (Signature) Witness (Printed Name)

DECLARATION

As a below named inventor, I hereby declare that:

Page 13 of 19

U.S. Patent Appln, No. <u>14/274.673</u> Filing Date <u>May 9, 2014</u>	Attorney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>
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Legal name of inventor: RICHARD LEIGH MAINS	
5 22 14	
Date	Inventor Signature
WITNESSED BY: Date	Witness (Signature) Witness (Printed Name)

U.S. Patent Applin. No. <u>14/274,673</u> Filing Date <u>May 9, 2014</u> Attorney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>

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Legal name of inventor: GARRET MARTI	N MILLER GRANDE by
January 31, 2021	1 Garret Martin Miller Graaf
Date	Inventor Signature
WITNESSED BY:	
Date	Witness (Signature)
	Witness (Printed Name)

Page 15 of 19

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Legal name of inventor: JAE PUM PARK	
\$/72/2014 Jac Date Inventor Signature	
WITNESSED BY: Date Witness (Signature)	

Page 16 of 19

U.S. Patent Appln. No. <u>14/274.673</u> Filing Date <u>May 9, 2014</u> Attorney Docket No. <u>AM2-1302US</u> Client Docket No. <u>PM6077-US ORG3</u>

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Legal name of inventor: SEAN ANTHONY ROONEY Date	Invertior Signature
WITNESSED BY: Date	Witness (Signature) Witness (Printed Name)

Page 17 of 19

U.S. Patent Appln. No. 14/274,673 Filing Date May 9, 2014

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USC 1001 by fine or imprisonment of not more	e than five (5) years, or both.
Legal name of inventor: MARC ANTHONY	SALAZARDocuSigned by:
February 16, 2021	Mare Anthony Salazar/
Date	Inventor Signature

U.S. Patent Appln. No. <u>14/274.673</u> Filing Date <u>May 9, 2014</u>

RECORDED: 02/18/2021

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Legal name of inventor: NINO YUNIARDI May 22 2014 Date	
Date \(^{\text{Date}}\)	Inventor Signature
WITNESSED BY: Date	Witness (Signature) Witness (Printed Name)

Page 19 of 19