PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3851085

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANGELES MARCIA ALMANZA-WORKMAN	04/25/2016
HEANG HENG	04/28/2016
THIAGARAJAN MARIMUTHU	04/26/2016
LAKSHMAN RATHNAM	04/26/2016
KRISHAN YADAV	04/28/2016
JIANJUN YANG	04/26/2016

RECEIVING PARTY DATA

Name:	AMAZON TECHNOLOGIES, INC.
Street Address:	PO BOX 81226
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98109-5210

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14565187

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: soniav@leehayes.com LEE & HAYES, PLLC **Correspondent Name:**

601 W. RIVERSIDE AVENUE Address Line 1:

Address Line 2: **SUITE 1400**

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	AM2-1383US
NAME OF SUBMITTER:	SONIA D. VELASCO
SIGNATURE:	/SONIA D. VELASCO/
DATE SIGNED:	04/28/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

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PATENT REEL: 038412 FRAME: 0887

U.S. Patent Appln. No. <u>14/565,187</u>

Filing Date December 9, 2014 C

Attorney Docket No. <u>AM2-1383US</u>
Client Docket No. PM9277-US-ORG1

PARTIES TO THE ASSIGNMENT

Assignor(s):

ANGELES MARCIA ALMANZA-WORKMAN

410 Terry Avenue North Seattle, WA 98109-5210

HEANG HENG

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THIAGARAJAN MARIMUTHU

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LAKSHMAN RATHNAM

410 Terry Avenue North Seattle, WA 98109-5210

KRISHAN YADAV

410 Terry Avenue North Seattle, WA 98109-5210

JIANJUN YANG

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

"METAL MESH TOUCH SENSOR WITH LOW BIREFRINGENCE SUBSTRATE AND ULTRAVIOLET CUT" (Invention)

for which a non-provisional application for United States Letters Patent

Page 1 of 10

U.S. Patent Appln. No. 14/565,187

Filing Date December 9, 2014

Was filed on December 9, 2014 and accorded U.S. application no. 14/565,187; 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

parentheses (U.S. application no. 14/565,187, filed December 9, 2014) this application's U.S. application

Lee & Hayes PLLC, associated with Customer No. 29150, to insert in the header above and here in

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 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

Page 2 of 10

issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and

U.S. Patent Appln. No. <u>14/565,187</u>

Attorney Docket No. AM2-1383US

Filing Date December 9, 2014

Client Docket No. PM9277-US-ORG1

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 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 heirs, legal representatives, administrators, and assigns.

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PATENT REEL: 038412 FRAME: 0890

U.S. Patent Appln. No. <u>14/565,187</u>	Attorney Docket No. AM2-1383US
Filing Date <u>December 9, 2014</u>	Client Docket No. PM9277-US-ORG1

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:

Customer No. 136607

U.S. Patent Appln. No. <u>14/565,187</u>	Attorney Docket No. AM2-1383US
Filing Date <u>December 9, 2014</u>	Client Docket No. PM9277-US-ORG1
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
igstyle United States application number <u>14/56</u>	5,187 filed on <u>December 9, 2014 ;</u> 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 origina application.	l 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 & Trademark Office	e 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 statemer	nt made in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more than	five (5) years, or both.
Docusigned by: / Angeles Marcia Almanza-Workman/ 180F22F8987A400	April 25, 2016
18DF22FB9B7A40D	Data

U.S. Patent Appln. No. <u>14/565,187</u>	Attorney Docket No. AM2-1383US
Filing Date <u>December 9, 2014</u>	Client Docket No. PM9277-US-ORG1
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
$oxed{\boxtimes}$ United States application number <u>14/</u>	565,187 filed on <u>December 9, 2014</u> ; or
PCT international application number	filed on
The above-identified application was made or autl	horized to be made by me.
I believe that I am the original inventor or an origin	nal joint inventor of a claimed Invention in the
application.	
I have reviewed and understand the contents of the	ne above-identified application, and acknowledge the
duty to disclose to the US Patent & Trademark Off	fice 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 statem	ent made in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more that	an five (5) years, or both.
DocuSigned by:	
Heary Henry	April 28, 2016
HEANG HENG	Date

Attorney Docket No. <u>AMZ-1383U</u>
Client Docket No. PM9277-US-ORG
iled on <u>December 9, 2014 ;</u> or
filed on
be made by me.
iventor of a claimed invention in the
dentified application, and acknowledge the irmation known to me to be material to the
in this declaration is punishable under 18 years, or both.

U.S. Patent Appln. No. <u>14/565,187</u>	Attorney Docket No. AM2-1383US
Filing Date December 9, 2014	Client Docket No. PM9277-US-ORG1
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PCT international application number	filed on
The above-identified application was made or aut I believe that I am the original inventor or an original application.	·
I have reviewed and understand the contents of t	he above-identified application, and acknowledge the
duty to disclose to the US Patent & Trademark Of	fice 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 statem USC 1001 by fine or imprisonment of not more th	nent made in this declaration is punishable under 18 an five (5) years, or both.
DocuSigned by:	
2340 June / 10784320043EPADE	April 26, 2016
I AKSHMAN RATHNAM	Date

U.S. Patent Appln. No. <u>14/565,187</u>	Attorney Docket No. AM2-1383US
Filing Date December 9, 2014	Client Docket No. PM9277-US-ORG1
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
$oxed{oxed}$ United States application number <u>14/5</u> :	65,187 filed on <u>December 9, 2014 ;</u> or
PCT international application number _	filed on
The above-identified application was made or auth	
application.	
	e above-identified application, and acknowledge the ce all information known to me to be material to the
I hereby acknowledge that any willful false statemed USC 1001 by fine or imprisonment of not more that	ent made in this declaration is punishable under 18 in five (5) years, or both.
DocuSigned by:	
/Krishan Yadav/	April 28, 2016
KRISHAN YADAV	Date

RECORDED: 04/28/2016

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>14/565,187</u>	Attorney Docket No. AM2-1383US
Filing Date December 9, 2014	Client Docket No. PM9277-US-ORG1
<u>DECLARATION</u>	
As a below named inventor, I hereby declare that	t:
This declaration is directed to:	
the attached application; or	
$igstyle igstyle igstyle$ United States application number $\underline{14}$	<u>/565,187</u> filed on <u>December 9, 2014 ;</u> 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 orig	ginal joint inventor of a claimed Invention in the
application.	
I have reviewed and understand the contents of the above-identified application, and acknowledge the	
	ffice all information known to me to be material to the
patentability as defined in 37 CFR 1.56.	
thereby extraorded as that any willful folce states	mant mada in this declaration is numichable under 10
	ment made in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more the	nan rive (5) years, or both.
سسر DocuSigned by:	
/ Sianjun Yang/	April 26, 2016
JANJUN YANG	Date

PATENT REEL: 038412 FRAME: 0897