502250545 03/01/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHATANEEK GUHA	02/28/2013
PRANNOY VARGIS C	02/28/2013
ADARSH NATARAJAN	02/28/2013

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:	13770753

CORRESPONDENCE DATA

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Email: mbegay@lowenstein.com

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ATTORNEY DOCKET NUMBER:	08862.184 (L0184)
NAME OF SUBMITTED:	Marina Portnova

Total Attachments: 6

source=8862L0184_Declaration_Assignment#page1.tif source=8862L0184_Declaration_Assignment#page2.tif source=8862L0184_Declaration_Assignment#page3.tif source=8862L0184_Declaration_Assignment#page4.tif

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PATENT REEL: 029909 FRAME: 0324 CH \$40.00 1377

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U.S. Patent Appln. No. <u>13/770,753</u> Filing Date: <u>February 19, 2013</u> Attorney Docket No. <u>08862.184 (L0184)</u> Client Docket No. <u>P7293</u>

PARTIES TO THE ASSIGNMENT

Assignor(s):

SHATANEEK GUHA 410 Terry Avenue North

Seattle, WA 98109-5210

PRANNOY VARGIS C

410 Terry Avenue North Seattle, WA 98109-5210

ADARSH NATARAJAN

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
"IDENTIFYING CHARACTERS IN GRID-BASED TEXT" (Invention) for which a non-provisional
application for United States Letters Patent

\boxtimes	was filed on February 19, 2013 and accorded U.S. application no. 13/770,753; 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 Lowenstein Sandier PC, associated with Customer No. 14432, to insert in the header above and here in parentheses (U.S. application no. 13/770,753, filed Pebruary 19, 2013) this application's U.S. application number and filing date, when known.

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U.S. Patent Appln. No. 13/770,753 Filing Date: <u>Pebruary 19, 2013</u> Attorney Docket No. 08862.184 (L0184) Client Docket No. P7293

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 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

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U.S. Patent Appln. No. <u>13/770,753</u> Filing Date: <u>February 19, 2013</u> Attorney Docket No. <u>08862.184 (L0184)</u> Client Docket No. <u>P7293</u>

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 caths 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.

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.

14432

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U.S. Patent Appla. No. <u>13/770,753</u> Filing Date: <u>February 19, 2013</u>

Attorney Docket No. 08862,184 (L0184) Client Docket No. P7293

DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States application number 13/770,753 filed on February 19, 2013; 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. Legal name of inventor: SHATANEEK GUHA WITNESSED BY: 28/02/2013 Witness (Signature)

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<u>SHUBHAM) CHANDRA GUPT</u>A

Witness (Printed Name)

U.S. Patent Appln. No. <u>13/770,753</u> Filing Date: <u>February 19, 2013</u> Attorney Docket No. <u>08862.184 (L0184)</u> Client Docket No. <u>P7293</u>

<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
☑ United States application number 13/770,	753 filed on <u>February 19, 2013;</u> 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 application.	joint inventor of a claimed Invention in the
I have reviewed and understand the contents of the ab	
duty to disclose to the US Patent & Trademark Office patentability as defined in 37 CFR 1.56.	e an information known to me to be material to th
I hereby acknowledge that any willful false statement	t made in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more than	five (5) years, or both.
Legal name of inventor: PRANNOY VARGIS C	v V
28-02-2013 Date	Kannil
Date	Inventor Signature
WITNESSED BY:	By Toli
Date 28/02/2013	Witness (Signature)
	Tong Joyal

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Witness (Printed Name)

U.S. Patent Appln. No. <u>13/770.753</u> Filing Date: <u>February 19, 2013</u>

RECORDED: 03/01/2013

Attorney Docket No. <u>08862,184 (L0184)</u> Client Docket No. <u>P7293</u>

DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
☑ United States application number 13/770.75	3 filed on <u>February 19, 2013;</u> or
PCT international application number	filed on
The above-identified application was made or authorize	ed to be made by me.
I believe that I am the original inventor or an original jo application.	and inventor of a claimed Invention in the
I have reviewed and understand the contents of the about duty to disclose to the US Patent & Trademark Office a patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement n USC 1001 by fine or imprisonment of not more than fix	
Legal name of inventor: ADARSH NATARAJAN 28/2/2013 Date	Hovemor Signature
<u>WITNESSED BY:</u> _28 2/ 2013 Date	Witness (Signature)

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PRANAP SAP
Witness (Printed Name)