502009053 07/31/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kenneth M. Karakotsios	07/03/2012
Isaac S. Noble	07/03/2012
Dong Zhou	07/16/2012

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:	13528532	

CORRESPONDENCE DATA

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via US Mail.

Correspondent Name: Novak Druce + Quigg LLP

Address Line 1: 555 Mission Street

Address Line 2: 34th Floor

Address Line 4: San Francisco, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	20346.0330.NPUS00
NAME OF SUBMITTER:	Heather Armstrong

Total Attachments: 5

PATENT REEL: 028691 FRAME: 0380 P \$40.00 1352

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PATENT REEL: 028691 FRAME: 0381

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Kenneth M. Karakotsios 410 Terry Avenue North Seattle, WA 98109-5210

Isaac S. Noble 410 Terry Avenue North Seattle, WA 98109-5210

Dong Zhou 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 "FINGER DETECTION FOR ELEMENT SELECTION" for which:

\boxtimes	a non-provisional application for United States Letters Patent:			
	was filed on June 20, 2012 and accorded U.S. Serial No. 13/528,532; or			
	will be filed with this executed PATENT ASSIGNMENT. ASSIGNOR hereby			
	authorizes and requests ASSIGNEE'S legal representatives, of Novak Druce +			
	Quigg LLP , associated with Customer No. 65761, to insert here in parenthesis (U.S.			
	Serial No, filed) this APPLICATION's U.S.			
	Serial Number and filing date, when known.			

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WHEREAS, Amazon Technologies, Inc. (hereinafter referred to as 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 improvements, 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 United States 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.

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PATENT REEL: 028691 FRAME: 0383 Date

Kenneth M. Karakotsios

WITNESSED BY:

7/3/2012

Date

Witness (Signature)

Witness (Printed Name

Page 3 of 5

U.S. Patent	Appln. No.	13/528,532
Filing Date		

Attorney Docket No. <u>20346,0330,NPUS00</u> Client Docket No. <u>PM4209-US</u>

Date

Isaac S. Noble

WITNESSED BY:

Date

Witness (Signature)

U.S. Patent Appln.	No.	13/528,532
Filing Date June 20	0.201	2

Attorney Docket No. <u>20346,0330.NPUS00</u> Client Docket No. <u>PM4209-US</u>

7/16/12

Date

Dong Zhou

WITNESSED BY:

7/14/2012-

Date

Witness (Signature)

Witness (Printed Name)

RECORDED: 07/31/2012