

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dong Zhou</td> <td>07/31/2012</td> </tr> <tr> <td>Isaac S. Noble</td> <td>08/01/2012</td> </tr> </tbody> </table>		Name	Execution Date	Dong Zhou	07/31/2012	Isaac S. Noble	08/01/2012
Name	Execution Date						
Dong Zhou	07/31/2012						
Isaac S. Noble	08/01/2012						
RECEIVING PARTY DATA							
Name:	Amazon Technologies, Inc.						
Street Address:	PO Box 8102						
City:	Reno						
State/Country:	NEVADA						
Postal Code:	89507						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13565019</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13565019		
Property Type	Number						
Application Number:	13565019						
CORRESPONDENCE DATA							
Fax Number:	4158146165						
Phone:	(415) 814-6161						
Email:	heather.armstrong@novakdruce.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
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:	20346.0284.NPUS00						
NAME OF SUBMITTER:	Heather Armstrong						
<p>Total Attachments: 4 source=2012-08-02-Assignment-20346_0284_NPUS00#page1.tif source=2012-08-02-Assignment-20346_0284_NPUS00#page2.tif source=2012-08-02-Assignment-20346_0284_NPUS00#page3.tif source=2012-08-02-Assignment-20346_0284_NPUS00#page4.tif</p>							

OP \$40.00 13565019

U.S. Patent Appln. No. 13/565,019
Filing Date August 2, 2012

Attorney Docket No. 20346.0284.NPUS00
Client Docket No. P4374-US

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Dong Zhou
410 Terry Avenue North
Seattle, WA 98109-5210

Isaac S. Noble
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
“ESTIMATING FINGERTIP POSITION USING IMAGE ANALYSIS” for which:

a non-provisional application for United States Letters Patent:

was filed on _____ and accorded U.S. Serial No. _____; 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. 13/565,019, filed August 2, 2012) this APPLICATION's U.S.
Serial Number and filing date, when known.

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

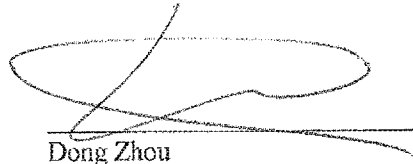
in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

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.

U.S. Patent Appln. No. 13/565,019
Filing Date August 2, 2012


Attorney Docket No. 20346.0284.NPUS00
Client Docket No. P4374-US

7/31/12
Date


Dong Zhou

WITNESSED BY:

7/31/2012
Date



Witness (Signature)

Jessica Blair
Witness (Printed Name)

U.S. Patent Appl. No. 13/565,019
Filing Date August 2, 2012

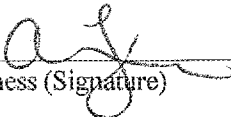
Attorney Docket No. 20346.0284.NPUS00
Client Docket No. P4374-US

8-1-2012
Date


Isaac S. Noble

WITNESSED BY:

8/1/12
Date


Witness (Signature)

Aleksandra Lopez
Witness (Printed Name)