

## PATENT ASSIGNMENT

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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>Bradley J. Bozarth</td> <td>11/05/2010</td> </tr> <tr> <td>Isaac S. Noble</td> <td>11/05/2010</td> </tr> <tr> <td>Mingjing Huang</td> <td>11/05/2010</td> </tr> </tbody> </table>		Name	Execution Date	Bradley J. Bozarth	11/05/2010	Isaac S. Noble	11/05/2010	Mingjing Huang	11/05/2010
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Bradley J. Bozarth	11/05/2010								
Isaac S. Noble	11/05/2010								
Mingjing Huang	11/05/2010								
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>12893930</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12893930				
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Application Number:	12893930								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
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ATTORNEY DOCKET NUMBER:	20346.0099.NPUS00								
NAME OF SUBMITTER:	Heather Armstrong								
Total Attachments: 5									

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**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignor(s):

Bradley J. Bozarth  
410 Terry Ave North  
Seattle, WA 98109-5210

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

Mingjing Huang  
410 Terry Ave 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  
“INTER-DEVICE LOCATION DETERMINATIONS” for which:

a non-provisional application for United States Letters Patent:

was filed on September 29, 2010 and accorded U.S. Serial No. 12/893,930; or

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby  
authorizes and requests ASSIGNEE’S legal representatives, of TOWNSEND and  
TOWNSEND and CREW LLP, Two Embarcadero Center, Eighth Floor, San Francisco,  
California 94111-3834, (925) 472-5000, associated with Customer No. 20350, to insert  
here in parenthesis (U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_) 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 and its successors and assigns, the entire right, title and interest in and to said invention and improvements thereon, 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, any provisional applications or other domestic or foreign applications or documents setting forth the invention and to which this application claims priority, and in any and all 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.

11/5/10  
Date

Bradley J. Bozarth  
Bradley J. Bozarth

WITNESS:

[Signature]  
Witness Signature

Catherine Groszwick 11/5/10.  
Printed Name and Date

WITNESS:


[Signature]  
Witness Signature

Shellie Ambrozik 11/5/10  
Printed Name and Date

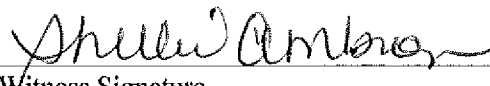
11/5/10  
Date

  
Isaac Noble

WITNESS:

  
Witness Signature  
Catherine Groszard 11/5/10.  
Printed Name and Date

WITNESS:

  
Witness Signature  
Shellie Ambrozik 11/5/10  
Printed Name and Date

11/5/10  
Date

Mingjing Huang  
Mingjing Huang

WITNESS:

[Signature]  
Witness Signature

Catherine Groswood 11/5/10  
Printed Name and Date

WITNESS:

[Signature]  
Witness Signature

Shellie Ambrozic 11/5/10  
Printed Name and Date

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