

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JENNIFER R. O'TWOMNEY	11/16/2011
MAREN MARIE COSTA	10/14/2011
AARON M. DONSBACH	07/20/2011
DEVRAJ VARADHAN	07/29/2010
MARINA A. PAI	08/03/2011
MICHAEL CRUTCHER	12/12/2011
SEAN M. SCOTT	07/25/2011
ANOOB BALAKRISHNAN	07/25/2011
RYUICHI HIRANO	07/08/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AMAZON TECHNOLOGIES, INC.
<b>Street Address:</b>	P.O. BOX 8102
<b>City:</b>	RENO
<b>State/Country:</b>	NEVADA
<b>Postal Code:</b>	89507
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14737910
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(770)951-0933
<i>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.</i>	
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<b>Email:</b>	mary.kilgore@thomashorstemeyer.com
<b>Correspondent Name:</b>	R. DAVID POINTER, THOMAS   HORSTEMEYER, LLP
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<b>ATTORNEY DOCKET NUMBER:</b>	170105-1611
<b>NAME OF SUBMITTER:</b>	R. DAVID POINTER

PATENT

<b>SIGNATURE:</b>	/R. David Pointer/
<b>DATE SIGNED:</b>	01/11/2018
<b>Total Attachments: 12</b> source=Fully Executed Updated Assignment from 170105-1610#page1.tif source=Fully Executed Updated Assignment from 170105-1610#page2.tif source=Fully Executed Updated Assignment from 170105-1610#page3.tif source=Fully Executed Updated Assignment from 170105-1610#page4.tif source=Fully Executed Updated Assignment from 170105-1610#page5.tif source=Fully Executed Updated Assignment from 170105-1610#page6.tif source=Fully Executed Updated Assignment from 170105-1610#page7.tif source=Fully Executed Updated Assignment from 170105-1610#page8.tif source=Fully Executed Updated Assignment from 170105-1610#page9.tif source=Fully Executed Updated Assignment from 170105-1610#page10.tif source=Fully Executed Updated Assignment from 170105-1610#page11.tif source=Fully Executed Updated Assignment from 170105-1610#page12.tif	

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignor(s):

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Assignee:

Amazon Technologies, Inc.  
PO Box 8102  
Reno, NV 89507

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled  
“Generating Item Suggestions from a Profile-Based Group” for which:

a non-provisional application for United States Letters Patent:

was filed on June 29, 2011 and accorded U.S. Serial No. 13/172,374; or

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE’S legal representatives, of Thomas, Kayden, Horstemeyer & Risley, L.L.P., associated with Customer No. 71247, 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 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 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.

11/16/2011  
Date

Jennifer R. O'Twomney  
Jennifer R. O'Twomney

**WITNESSED BY:**

Jeffery L. Mass  
Witness (Signature)

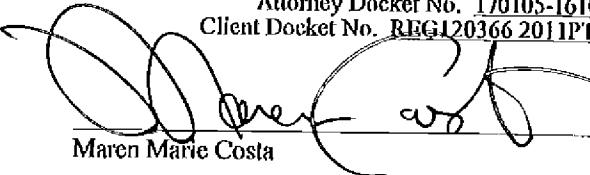
11/16/2011  
Date

Jeffery L. Mass  
Witness (Printed Name)

U.S. Patent Appln. No. 13/172,374  
Filing Date June 29, 2011

Attorney Docket No. 170105-1610  
Client Docket No. REG120366 2011PT

10/14/2011  
Date

  
Maren Marie Costa

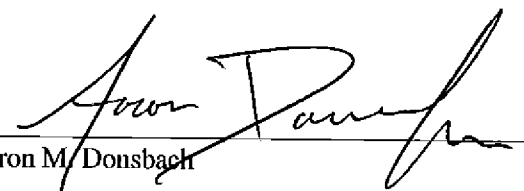
**WITNESSED BY:**

Elizabeth Hennis  
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Date

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7/20/2011  
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Aaron M. Donsbach

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U.S. Patent Appln. No. 13/172,374  
Filing Date June 29, 2011

Attorney Docket No. 170105-1610  
Client Docket No. REG120366 2011PT

07.29.11

Date



Devraj Varadhan

**WITNESSED BY:**



Witness (Signature)

07/29/2011

Date

Lan Trinh

Witness (Printed Name)

8-3-2011  
Date

Marina Pai  
Marina A. Pai

**WITNESSED BY:**

Clay Lay  
Witness (Signature)

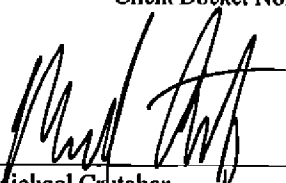
8/3/2011  
Date

Michelle Murphy  
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U.S. Patent Appln. No. 13/172,374  
Filing Date June 29, 2011

Attorney Docket No. 170105-1610  
Client Docket No. REG120366 2011PT

12 / 12 / 2011  
Date

  
Michael Crutcher

**WITNESSED BY:**

  
Witness (Signature)

12 / 12 / 2011  
Date

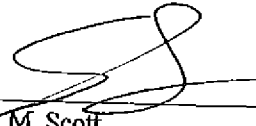
Linda J. Barnard  
Witness (Printed Name)

U.S. Patent Appln. No. 13/172,374  
Filing Date June 29, 2011

Attorney Docket No. 170105-1610  
Client Docket No. REG120366 2011PT

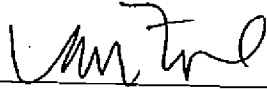
07-25-11

Date



Sean M. Scott

**WITNESSED BY:**



Witness (Signature)

7-25-2011

Date


Lan Trinh

Witness (Printed Name)

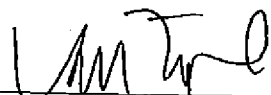
U.S. Patent Appln. No. 13/172,374  
Filing Date June 29, 2011

Attorney Docket No. 170105-1610  
Client Docket No. REG120366 2011PT

07-25-11  
Date

  
Anoop Balakrishnan

**WITNESSED BY:**

  
Witness (Signature)

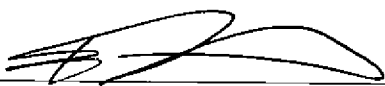
07/25/2011  
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Lan Trinh  
Witness (Printed Name)

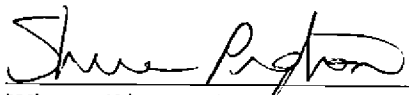
U.S. Patent Appln. No. 13/172,374  
Filing Date June 29, 2011

Attorney Docket No. 170105-1610  
Client Docket No. REG120366 2011PT

7/8/11  
Date

  
Ryuichi Hirano

**WITNESSED BY:**

  
Witness (Signature)

7-8-2011  
Date

Sherec Pennington  
Witness (Printed Name)