PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BERNHARD WOLKERSTORFER	10/10/2012
LEILI	10/16/2012
NARENDRA S. PARIHAR	10/10/2012

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:	15668537

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ATTORNEY DOCKET NUMBER:	33350.172 (L0127D)	
NAME OF SUBMITTER:	DEVIN W. MILLER	
SIGNATURE:	/Devin W. Miller/	
DATE SIGNED:	08/03/2017	

Total Attachments: 5

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PATENT REEL: 043191 FRAME: 0825

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Bernhard Wolkerstorfer 410 Terry Avenue North Seattle, WA 98109-5210

Lei Li 410 Terry Avenue North Seattle, WA 98109-5210

Narendra S. Parihar 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

"DOCUMENT DATA CLASSIFICATION BASED ON NOISE-TO-CONTENT RATIO" for which:

□ a non-provisional application for United States Letters Patent:

□ was filed on September 13, 2012 and accorded U.S. Serial No. 13/614,858 ; or

□ will be filed with this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Lowenstein Sandler PC, associated with Customer No. 14432, to insert here in parenthesis (U.S. Serial No.

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PATENT REEL: 043191 FRAME: 0826

Attorney Docket No. <u>08862.159 (L0159)</u> Client Docket No. <u>P5655</u>

U.S. Patent Appln. No. <u>13/614,858</u> Filing Date <u>September 13, 2012</u>

______, 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 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: 043191 FRAME: 0827 U.S. Patent Appln. No. <u>13/614,858</u> Filing Date <u>September 13, 2012</u>

10/10/2012

Date

WITNESSED BY:

10-10-12

Date

Bernhard Wolkerstorfer

Witness (Signature)

Witness (Printed Name)

10/16/2012

Date

WITNESSED BY:

____ Date Lei Li

Witness (Signature)

Witness (Printed Name)

10/10/2012

WITNESSED BY:

Narendra S Parihar

Witness (Signature)

Witness (Printed Name)

RECORDED: 08/03/2017