502788311 04/29/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2834906

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
COLM MACCARTHAIGH	08/25/2010

RECEIVING PARTY DATA

Name:	AMAZON TECHNOLOGIES, INC.	
Street Address:	P.O. BOX 8102	
City:	RENO	
State/Country:	e/Country: NEVADA	
Postal Code:	89507	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12869664

CORRESPONDENCE DATA

Fax Number: (949)760-9502

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 949-760-0404

Email:efiling@knobbe.comCorrespondent Name:KNOBBE MARTENSAddress Line 1:2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	SEAZN.413A
NAME OF SUBMITTER:	MAURICIO A. URIBE
SIGNATURE:	/mauricioauribe/
DATE SIGNED:	04/29/2014

Total Attachments: 3

source=Executed Assignment - SEAZN413A#page1.tif source=Executed Assignment - SEAZN413A#page2.tif source=Executed Assignment - SEAZN413A#page3.tif

PATENT 502788311 REEL: 032783 FRAME: 0348

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignors:

Colm MacCarthaigh 410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

Amazon Technologies, Inc. P.O. Box 8102 Reno, Nevada 89507

AGREEMENT

WHEREAS, ASSIGNORS (listed above) are inventors of an invention(s) in the patent application entitled "PROCESSING ENCODED CONTENT" for which:

$\overline{\mathbf{v}}$	a non-provisional application for United States Letters Patent:		
	was filed on and accorded U.S. Serial No; or		
	will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby		
	authorize and request ASSIGNEE'S legal representatives, of Knobbe Martens Olson &		
	Bear LLP, associated with Customer No. 79,502, to insert here in parenthesis (U.S. Serial		
	No. 12/869,664 , filed August 26, 2010) 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 having a place of business at P.O. Box 8102, Reno, Nevada 89507, is desirous of acquiring the entire right, title and interest in and to the invention(s) and in and to any letters patent that may be granted therefore 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, ASSIGNORS hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention(s) and improvements, said application and any and all letters patent which may be granted for said invention(s) in the United States of America

> **PATENT** REEL: 032783 FRAME: 0349

Attorney Docket No. SEAZN.413A Client Docket No. REG99989 2010PT

U.S. Patent App. No. Filing Date

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(s), application and all letters patent on said invention(s) 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention(s) to ASSIGNEE. ASSIGNORS 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(s), for litigation regarding said letters patent, or for the purpose of protecting title to said invention(s) or letters patent therefor.

Page 2 of 3

PATENT REEL: 032783 FRAME: 0350

08/25/2010	Colm MacCarthaigh
Date	Colm MacCarthaigh
State of Washington)
County of King) ss:

I certify that I know or have satisfactory evidence that Colm MacCarthaigh is the person who personally appeared before me and acknowledged that he/she signed the foregoing Patent Assignment and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

(Seal)

Dated 8 25 WT

Signature of Notary Public

Printed Name

My commission expires

tmm 082410

REEL: 032783 FRAME: 0351