

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3577615

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MCI COMMUNICATIONS SERVICES, INC.	02/20/2014
RECEIVING PARTY DATA	
Name:	VERIZON PATENT AND LICENSING INC.
Street Address:	ONE VERIZON WAY
City:	BASKING RIDGE
State/Country:	NEW JERSEY
Postal Code:	07920
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14785745
CORRESPONDENCE DATA	
Fax Number:	(703)439-2658
<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>	
Phone:	5712970007
Email:	pto@snyderllp.com
Correspondent Name:	SNYDER, CLARK, LESCH & CHUNG, LLP
Address Line 1:	950 HERNDON PARKWAY
Address Line 2:	SUITE 365
Address Line 4:	HERNDON, VIRGINIA 20170
ATTORNEY DOCKET NUMBER:	20131396
NAME OF SUBMITTER:	ROBIN C. CLARK
SIGNATURE:	/Robin C. Clark, Reg. No. 40,956/
DATE SIGNED:	10/20/2015
Total Attachments: 3	
source=Assign3_MCItoVerizon_20131396#page1.tif	
source=Assign3_MCItoVerizon_20131396#page2.tif	
source=Assign3_MCItoVerizon_20131396#page3.tif	

11. Apr 2014 (11. 04. 2014)

Recordable Patent Assignment
(MCICommSvcs to VPLI)ASSIGNMENT

This ASSIGNMENT is effective as of February 20, 2014 between MCI Communications Services, Inc., a corporation existing under the laws of Delaware and having an office located at One Verizon Way, Basking Ridge, NJ 07920 (hereinafter "ASSIGNOR"), and Verizon Patent and Licensing Inc., a corporation existing under the laws of Delaware and having an office located at One Verizon Way, Basking Ridge, NJ 07920 (hereinafter "ASSIGNEE").

WHEREAS, ASSIGNEE is desirous of acquiring ownership of the United States and/or foreign Letters Patent and Application(s) for Letters Patent identified in Schedule A, as well as any legal equivalents and counterparts thereof in all countries or jurisdictions worldwide (whether listed on Schedule A or not), and the inventions disclosed therein (all hereinafter referred to as the "Patent Assets").

WHEREAS, ASSIGNOR is desirous of granting to ASSIGNEE its ownership of the aforesaid Patent Assets.

NOW, THEREFORE, in consideration of the premises and the mutual covenants set forth herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by ASSIGNOR and ASSIGNEE, and subject to any rights and licenses under the Patent Assets granted to third parties on or before the effective date hereof, ASSIGNOR does hereby assign unto ASSIGNEE (a) all worldwide right, title and interest of ASSIGNOR in and to the Patent Assets (subject, however, to applicable patent laws in the respective countries or jurisdictions issuing such Patent Assets), the right to claim priority therefrom, and in and to all additional Letters Patent worldwide to be obtained from such Patent Assets and from any future applications, continuations, divisions, renewals, extensions, substitutes, reissues or re-examinations which claim priority therefrom, each and all to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the terms for which any such Letters Patent are granted, plus any extensions, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment not been made; and (b) all claims for past and future infringements of said Patent Assets, with the right to sue for and obtain all remedies for such infringements (including past and future damages and equitable relief) for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives.

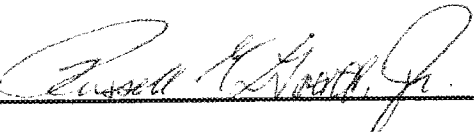
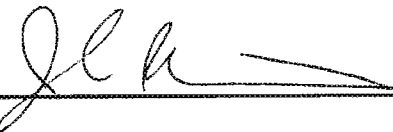
11. Apr 2014 (11. 04. 2014)

Recordable Patent Assignment
(MCICommSvcs to VPLI)

ASSIGNOR authorizes and requests the United States Commissioner of Patents and Trademarks (or similar official) to issue any and all United States Letters Patent resulting from the Patent Assets or any divisions, reissues, continuations, renewals, extensions, substitutes or re-examinations thereof to ASSIGNEE as assignee of ASSIGNOR's interest therein. ASSIGNOR further appoints ASSIGNEE as ASSIGNOR's attorney-in-fact (such appointment being irrevocable and coupled with the interest in the Patent Assets), with full authority in the place and stead of ASSIGNOR and in the name of ASSIGNOR from time to time to take any action and to execute any document which ASSIGNEE may deem reasonably necessary or advisable to accomplish the purposes of this ASSIGNMENT, including the execution and filing of confirmatory assignments, powers of attorney, declarations of transfer, or other documents relative to any of the Patent Assets in the name of ASSIGNOR where permitted by law.

Assignor
MCI Communications Services, Inc.

Assignee
Verizon Patent and Licensing Inc.

Name: Russell G. Wood, Jr.

Name: Joseph Palmieri

Title: Assistant Secretary

Title: Vice President

11. Apr 2014 (11. 04. 2014)

Recordable Patent Assignment
(MCICommSvcs to VPLI)**SCHEDULE A**

VZ Docket	Country	Appl. Number	File Date	Pat. Number	Application Title
TBD	US	10/754,443	1/8/2004	7,689,995	RESOLVING SCHEDULING CONFLICTS IN A RECORDING DEVICE
TBD	US	10/919,803	8/16/2004	n/a	IDENTIFICATION AND RECORDING OF PROGRAM SUB-SEGMENTS
TBD	US	13/931,253	6/28/2013	n/a	PROVISIONING OF DOWNLOADABLE CONTENT ASSOCIATED WITH PHYSICAL MEDIA
TBD	US	13/802,342	3/13/2013	n/a	OPERATION-BASED CONTENT PACKAGING
TBD	US	13/727,516	12/26/2012	n/a	SEGMENTING AND TRANSCODING OF VIDEO AND/OR AUDIO DATA
TBD	PCT	PCT/US2013/072269	11/27/2013	n/a	SEGMENTING AND TRANSCODING OF VIDEO AND/OR AUDIO DATA
TBD	US	13/931,352	6/28/2013	n/a	AUTOMATED CONTENT OFFER MANAGEMENT
TBD	US	13/929,716	6/27/2013	n/a	CONTENT SUBSCRIPTION PACKAGE MANAGEMENT
TBD	PCT	PCT/CN2013/078330	6/28/2013	n/a	HUMAN-COMPUTER INTERACTION USING WEARABLE DEVICE
TBD	PCT	PCT/CN2013/078156	6/27/2013	n/a	AUTOMATED AUDIO ADJUSTMENT
TBD	US	13/929,264	6/27/2013	n/a	METERING INFORMATION COLLECTION
TBD	US	13/802,336	3/13/2013	n/a	ALIGNMENT OF VIDEO FRAMES
TBD	PCT	PCT/CN2013/078025	6/26/2013	n/a	IMAGE DECODING METHOD AND APPARATUS FOR BROWSER
TBD	US	14/123,881	12/4/2013	n/a	IMAGE DECODING METHOD AND APPARATUS FOR BROWSER
TBD	US	14/034,065	9/23/2013	n/a	PIVOTING CAPACITIVE TOUCH SENSE ASSEMBLY
TBD	US	14/035,845	9/24/2013	n/a	NAMED-ENTITY BASED SPEECH RECOGNITION
TBD	US	14/037,144	9/25/2013	n/a	TRAINING SPEECH RECOGNITION USING CAPTIONS