506388109 12/07/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6434865

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BHAVESH UPADHYAYA	12/21/2018
TIN ZAW	12/21/2018

RECEIVING PARTY DATA

Name:	VERIZON DIGITAL MEDIA SERVICES INC.
Street Address:	22000 AOL WAY
City:	DULLES
State/Country:	VIRGINIA
Postal Code:	20166

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17113326

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 4242500051
Email: arman@ak-ip.com
Correspondent Name: ARMAN KATIRAEI
Address Line 1: P.O. BOX 260903

Address Line 4: ENCINO, UNITED STATES 91426

ATTORNEY DOCKET NUMBER:	20180009C1
NAME OF SUBMITTER:	ARMAN KATIRAEI
SIGNATURE:	/Arman Katiraei/
DATE SIGNED:	12/07/2020

Total Attachments: 2

source=20180009C1_OA12139US01_Assignment#page1.tif source=20180009C1_OA12139US01_Assignment#page2.tif

PATENT 506388109 REEL: 054562 FRAME: 0739

ASSIGNMENT

WHEREAS I, a below named inventor, have made a new and useful invention described in a patent application entitled:

CUSTOMIZED AND EXTREMELY LOW LATENCY STREAMING FROM THE NETWORK EDGE

for which I executed an application for United States Letters Patent filed in the U.S. Patent and Trademark Office ("USPTO") herewith, and/or being identified in the USPTO by Application No. 16/230,900 filed December 21, 2018 and

WHEREAS, Verizon Digital Media Services Inc., a corporation of California, whose post office address is 22000 AOL Way, Dulles, VA 20166 (hereinafter referred to as Assignee), is desirous of securing and memorializing its entire right, title, and interest in and to this invention in all countries throughout the world, and in and to any provisional or nonprovisional applications for United States Letters Patent on this invention and any Letters Patent to be issued upon this application or any application claiming priority to this application;

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, all nonprovisional applications, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above application(s) and/or Letters Patent, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all nonprovisional, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this

PATENT REEL: 054562 FRAME: 0740

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 20180009

invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hands.

Name:	Bhavesh Upadhyaya 2003 Marshallfield Lane # B
Address:	Redondo Beach, CA 90278
	USA ——DocuSigned by:
Signed: Date:	Bhavesh M Upadhyaya
	PECEMBE 14.05.2018 14:27:00 PST
Name:	Tin Zaw
Address:	Santa Monica
	California
Signed:	USA Docusigned by:
	Ten Zaw
	Decem529F529;8.2018 14:03:00 PST

RECORDED: 12/07/2020