

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6545206

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHARLES E. GERO	01/08/2018
MARTIN LOHNER	01/08/2018
BRANDON O. WILLIAMS	01/08/2018
ABHIJIT C. MEHTA	01/31/2018
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<b>Name:</b>	Akamai Technologies, Inc.
<b>Street Address:</b>	145 Broadway
<b>City:</b>	Cambridge
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02142
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16747267
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)444-3001
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<b>ATTORNEY DOCKET NUMBER:</b>	AKAM-300-C
<b>NAME OF SUBMITTER:</b>	CAROL A. NICOLORA
<b>SIGNATURE:</b>	/Carol A. Nicolora/
<b>DATE SIGNED:</b>	02/10/2021
<b>Total Attachments: 12</b>	
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**ASSIGNMENT**

We, **CHARLES E. GERO**, of QUINCY, MA; **MARTIN LOHNER**, of CAMBRIDGE, MA and **BRANDON O. WILLIAMS**, of REVERE, MA, in consideration of good and valuable consideration paid to us by

**Akamai Technologies, Inc.**

a corporation having a place of business at 150 Broadway, Cambridge MA 02142, the receipt and sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto said

**Akamai Technologies, Inc.**

its successors and assigns, our entire right, title, and interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or otherwise, in the application(s) for Letters Patent identified as


<b>Title:</b>	<b>Multicast overlay network for delivery of real-time video</b>
<b>Application No.</b>	<b>15/856,652</b>
<b>Filing Date:</b>	<b>December 28, 2017</b>
<b>Filed In:</b>	<b>United States Patent &amp; Trademark Office</b>

and in all inventions and all improvements described in said application(s), and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said inventions and improvements, or any parts thereof, or on said application(s), or on any non-provisional, divisional, continuation, continuation-in-part, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such Letters Patent.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent (and other foreign patent offices to issue such Letters Patent) as shall be granted upon said application(s) or applications based thereon to said corporation, its successors and assigns.

This assignment is effective, now for then, as of the respective filing date of the above-referenced application(s).

[SIGNATURES ON NEXT PAGES]

Name Of Inventor:	Charles E. Gero
Inventor's Signature:	
Date:	January 8, 2018
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Mailing Address:	c/o Akamai Technologies, Inc. 150 Broadway Cambridge, MA 02142

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Residence City, State, Country:	Cambridge, MA, USA
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Name Of Inventor:	Brandon O. Williams
Inventor's Signature:	
Date:	January 8, 2018
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Mailing Address:	c/o Akamai Technologies, Inc. 150 Broadway Cambridge, MA 02142

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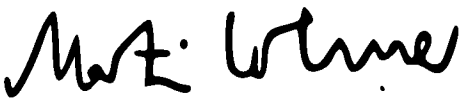
and in all inventions and all improvements described in said application(s), and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said inventions and improvements, or any parts thereof, or on said application(s), or on any non-provisional, divisional, continuation, continuation-in-part, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such Letters Patent.

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Name Of Inventor:	Martin Lohner
Inventor's Signature:	
Date:	January 8, 2018
Residence City, State, Country:	Cambridge, MA, USA
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Name Of Inventor:	Brandon O. Williams
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Date:	January 8, 2018
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<b>Title:</b>	<b>Multicast overlay network for delivery of real-time video</b>
<b>Application No.</b>	<b>15/856,652</b>
<b>Filing Date:</b>	<b>December 28, 2017</b>
<b>Filed In:</b>	<b>United States Patent &amp; Trademark Office</b>

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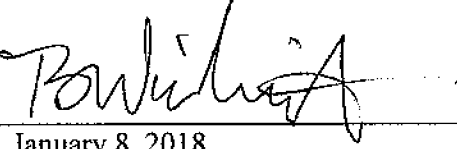
[SIGNATURES ON NEXT PAGES]

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Date:	January 8, 2018
Residence City, State, Country:	Cambridge, MA, USA
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Atty. Docket No.: AKAM-300-U  
Application No.: 15/856,652

ASSIGNMENT

Name Of Inventor:	Brandon O. Williams
Inventor's Signature:	
Date:	January 8, 2018
Residence City, State, Country:	Revere, MA, USA
Mailing Address:	c/o Akamai Technologies, Inc. 150 Broadway Cambridge, MA 02142

ASSIGNMENT

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I, **ABHIJIT C. MEHTA**, of MOUNTAIN VIEW, CA, in consideration of good and valuable consideration paid to me by

**Akamai Technologies, Inc.**

a corporation having a place of business at 150 Broadway, Cambridge MA 02142, the receipt and sufficiency of which is hereby acknowledged, have sold, assigned and transferred, and hereby sell, assign and transfer unto said

**Akamai Technologies, Inc.**

its successors and assigns, my entire right, title, and interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or otherwise, in the application(s) for Letters Patent identified as

<b>Title:</b>	Dynamic speaker selection and live stream delivery for multi-party conferencing
<b>Application No.</b>	15/854,393
<b>Filing Date:</b>	December 26, 2017
<b>Filed In:</b>	United States Patent & Trademark Office

<b>Title:</b>	Multicast overlay network for delivery of real-time video
<b>Application No.</b>	15/856,652
<b>Filing Date:</b>	December 28, 2017
<b>Filed In:</b>	United States Patent & Trademark Office

<b>Title:</b>	Collecting and correlating microphone data from multiple co-located clients, and constructing 3D sound profile of a room
<b>Application No.</b>	15/857,020
<b>Filing Date:</b>	December 28, 2017
<b>Filed In:</b>	United States Patent & Trademark Office

# ASSIGNMENT

<b>Title:</b>	<b>Representation of contextual information by projecting different participants' audio from different positions in a 3D soundscape</b>
<b>Application No.</b>	<b>15/857,694</b>
<b>Filing Date:</b>	<b>December 29, 2017</b>
<b>Filed In:</b>	<b>United States Patent &amp; Trademark Office</b>

<b>Title:</b>	<b>Unified, browser-based enterprise collaboration platform</b>
<b>Application No.</b>	<b>15/857,781</b>
<b>Filing Date:</b>	<b>December 29, 2017</b>
<b>Filed In:</b>	<b>United States Patent &amp; Trademark Office</b>


and in all inventions and all improvements described in said application(s), and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said inventions and improvements, or any parts thereof, or on said application(s), or on any non-provisional, divisional, continuation, continuation-in-part, reissue or other applications based in whole or in part thereon. And I agree, for myself and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such Letters Patent.

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[SIGNATURES ON NEXT PAGES]

# ASSIGNMENT

Name Of Inventor:	Abhijit C. Mehta
Inventor's Signature:	
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Mailing Address:	c/o Akamai Technologies, Inc. 150 Broadway Cambridge, MA 02142