

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7325419

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
CITRIX SYSTEMS, INC.		05/04/2022
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	BYTEMOBILE INNOVATIONS, LLC	
<b>Street Address:</b>	1944 HENDERSONVILLE ROAD	
<b>Internal Address:</b>	SUITE E-1	
<b>City:</b>	ASHEVILLE	
<b>State/Country:</b>	SOUTH CAROLINA	
<b>Postal Code:</b>	28803	
<b>PROPERTY NUMBERS Total: 44</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	60479349	
Application Number:	60293756	
Application Number:	60654730	
Application Number:	60292564	
Application Number:	60685260	
Application Number:	60948907	
Application Number:	60948917	
Application Number:	61017275	
Application Number:	61165224	
Application Number:	61369513	
Application Number:	61495949	
Application Number:	61495951	
Application Number:	61495952	
Application Number:	09618881	
Application Number:	10315350	
Application Number:	60177329	
Application Number:	08852557	
Application Number:	60220730	
Application Number:	60273233	

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Property Type	Number
Application Number:	60241086
Application Number:	09982509
Application Number:	60273246
Application Number:	60241096
Application Number:	09982508
Application Number:	60273245
Application Number:	60241095
Application Number:	60241087
Application Number:	09981635
Application Number:	60240985
Application Number:	60272907
Application Number:	60499648
Application Number:	60309212
Application Number:	60283542
Application Number:	60309218
Application Number:	60291918
Application Number:	60309213
Application Number:	60290269
Application Number:	60291825
PCT Number:	US2001002222
PCT Number:	US1998009332
PCT Number:	US2001023735
PCT Number:	US2001032479
PCT Number:	US2001032318
PCT Number:	US2001032168

#### **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.*

**Email:** juliann.raymond@citrix.com

**Correspondent Name:** JULIANN RAYMOND

**Address Line 1:** 15 NETWORK DRIVE

**Address Line 4:** BURLINGTON, MASSACHUSETTS 01803

<b>NAME OF SUBMITTER:</b>	JULIANN RAYMOND
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<b>SIGNATURE:</b>	/Juliann Raymond/
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<b>DATE SIGNED:</b>	05/11/2022
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**Total Attachments: 4**

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**PATENT**

**REEL: 059894 FRAME: 0549**

APPENDIX D  
PATENT ASSIGNMENT

This PATENT ASSIGNMENT ("Assignment"), effective as of April 30, 2022 (the "Effective Date"), is made by and between Citrix Systems, Inc., a Delaware corporation having an office at 851 West Cypress Creek Road, Fort Lauderdale, Florida 33309 ("ASSIGNOR"), and ByteMobile Innovations, LLC, a North Carolina limited liability company having an office at 1944 Hendersonville Road, Suite E-1, Asheville, NC 28803 ("ASSIGNEE").

WHEREAS, ASSIGNOR is the sole and exclusive owner of the patents and patent applications set forth in Attachment D1 and incorporated by reference herein (the "ASSIGNED PATENT ASSETS") and

WHEREAS, ASSIGNEE is desirous of acquiring the full right, title and interest in and to said ASSIGNED PATENT ASSETS.

Assignment. For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby grants, conveys, transfers and assigns to ASSIGNEE the entire and exclusive right, title and interest in and to (i) said ASSIGNED PATENT ASSETS and the inventions described therein, including any and all divisionals, continuations, continuations-in-part, reissues, reexams, extensions, or foreign counterparts thereof, (ii) all rights to royalties and other payments under the ASSIGNED PATENT ASSETS, and (iii) all rights to enforce the ASSIGNED PATENT ASSETS and to sue for, collect and retain all damages for past, present and future infringement of the ASSIGNED PATENT ASSETS, the ASSIGNED PATENT ASSETS to be held and enjoyed by ASSIGNEE for its own use and as fully and entirely as the same would have been held and enjoyed by ASSIGNEE had this Assignment not been made. ASSIGNOR hereby undertakes to execute and deliver to ASSIGNEE upon request all lawful documents which may be requested by ASSIGNEE, and to furnish ASSIGNEE with all facts relating to the ASSIGNED PATENT ASSETS as may be requested.

Recordation. ASSIGNOR authorizes and requests the Commissioner of Patent and Trademarks of the United States and the relevant official of any foreign patent office to record ownership of the ASSIGNED PATENT ASSETS as the property of the ASSIGNEE.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be duly signed on its behalf.

CITRIX SYSTEMS, INC.

Signature: Lesley Hamlin

Date: 05/04/2022

Assignment Accepted By:

ByteMobile Innovations, LLC

Signature: Grant Moss

Date: April 30, 2022

# Attachment D1

Patent/Pub No	Country	Application No	Title
N/A	US	60/948917	Adaptive Bitrate Management for Streaming Media Over Packet Networks
N/A	US	61/495952	Adaptive Bitrate Management on Progressive Download with Indexed Media Files
N/A	US	60/685260	Advanced Data Optimization
N/A	US	61/495951	Application of Adaptive Quantization in Quality-Aware Video Optimization
AU1458702A	AU	AU1458702A	Browser and Network Optimization Systems and Methods
US20020062395	US	09/981635	Browser and network optimization systems and methods
N/A	US	60/240985	Browser and Network Optimization Systems and Methods
WO0233512	PCT	PCT/US2001/032168	Browser and Network Optimization Systems and Methods
N/A	US	60/309212	Data Transport Acceleration and Management within a Network Communication System
N/A	US	60/283542	Data Transport Acceleration and Management within a Network Communication System
AU1459902A	AU	AU1459902A	E-Mail and Messaging Systems and Methods
EP1337927A1	EP	EP01983149A	E-Mail and Messaging Systems and Methods
US20020059388	US	09/982508	E-mail and messaging systems and methods
N/A	US	60/273245	E-Mail and Messaging Systems and Methods
N/A	US	60/241095	E-Mail and Messaging Systems and Methods
WO0233562	PCT	PCT/US2001/032318	E-Mail and Messaging Systems and Methods
N/A	US	61/165224	Framework for Quality-Aware Video Optimization
N/A	US	60/241087	Global Sequence Numbers in Wireless Communications Systems and Methods
N/A	US	60/479349	Method and System for Dynamic Interleaving
N/A	US	60/948907	Method for Media Discovery
N/A	US	60/292564	Method for Sponsored Packet Switched Data Services on a Wireless Network
N/A	US	60/293756	Method for Transaction Based Packet Switched Data Services on a Wireless Network
N/A	US	60/499648	Multi-Link Network Architecture, Including Security, In Seamless Roaming Communications Systems and Methods
N/A	US	61/495949	On-Demand Adaptive Bitrate Management for Streaming Media Over Packet Networks
N/A	US	60/654730	Platform and Method for Providing Data Services in a Communication Network
N/A	US	60/291825	Quality of Service Management for Multiple Connections Within a Network Communication System
US6166729	US	08/852557	Remote digital image viewing system and method
AU7293098A	AU	AU7293098A	Remote Visual Information Monitoring System and Method
EP1010327A1	EP	EP98920327A	Remote Visual Information Monitoring System and Method
JP2002507336A	JP	JP54849798A	Remote Visual Information Monitoring System and Method
WO9851080A1	PCT	PCT/US1998/009332	Remote Visual Information Monitoring System and Method
N/A	US	60/272907	Scalable Server Architecture Systems and Methods
N/A	US	60/309218	Service-Based Compression of Content within a Network Communication System
N/A	US	60/291918	Service-Based Compression of Content within a Network Communication System
N/A	US	60/309213	Systems and Methods for Providing Differentiated Services within a Network Communication System
N/A	US	61/369513	Systems and Methods for Video Cache Indexing
N/A	US	61/017275	TCP Packet Spacing
N/A	US	60/290269	Transcoding Multimedia Information Within a Network Communication System
AU1335502A	AU	AU1335502A	Wireless ASP Systems and Methods
EP1337904A2	EP	EP01981730A	Wireless ASP Systems and Methods
US20020115407	US	09/982509	Wireless ASP systems and methods
N/A	US	60/273246	Wireless ASP Systems and Methods
N/A	US	60/241096	Wireless ASP Systems and Methods
WO0233515	PCT	PCT/US2001/032479	Wireless ASP Systems and Methods
AU1461002A	AU	AU1461002A	Wireless Communications Invisible Proxy and Hooking Systems and Methods
N/A	US	60/273233	Wireless Communications Invisible Proxy and Hooking Systems and Methods
N/A	US	60/241086	Wireless Communications Invisible Proxy and Hooking Systems and Methods
AT485654T	AT	AT01905003T	Wireless Network System and Method
AU2001232925	AU	AU3292501A	Wireless Network System and Method

Patent/Pub No	Country	Application No	Title
BR0107746A	BR	BR0107746A	Wireless Network System and Method
CA2397951A1	CA	CA2397951A	Wireless Network System and Method
CN1426647A	CN	CN01806939A	Wireless Network System and Method
DE60143288D1	DE	DE60143288T	Wireless Network System and Method
EP1258104	EP	EP20010905003	Wireless Network System and Method
1258104	FR	1905003.8	Wireless Network System and Method
1258104	GB	1905003.8	Wireless Network System and Method
IL150816D0	IL	IL15081601A	Wireless Network System and Method
N/A	IN	N/A	Wireless Network System and Method
JP2003521155A	JP	JP2001553718A	Wireless Network System and Method
KR20020079796A	KR	KR20027009407A	Wireless Network System and Method
N/A	MX	PA/a/2002/007124	Wireless Network System and Method
N/A	SG	200204405-5	Wireless Network System and Method
US6496520	US	09/618881	Wireless network system and method
US20030112824	US	10/315350	Wireless network system and method
N/A	US	60/177329	Wireless Network System and Method
WO0154351A1	PCT	PCT/US2001/002222	Wireless Network System and Method
AU2001277211A1	AU	AU2001277211A	Wireless Network System and Method
N/A	US	60/220730	Wireless Network System and Method
WO2004019626A1	PCT	PCT/US2001/023735	Wireless Network System and Method
N/A	US	60/479349	Method and System for Dynamic Interleaving
N/A	US	60/293756	Method for Transaction Based Packet Switched Data Services on a Wireless Network
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WO2004019626A1	PCT	PCT/US2001/023735	Wireless Network System and Method
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