504699577 12/21/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4746299

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XAVIER GALLARDO	11/30/2017
LEO C. SINGLETON IV	11/30/2017
SIMON FROST	11/30/2017

RECEIVING PARTY DATA

Name:	CITRIX SYSTEMS, INC.
Street Address:	851 WEST CYPRESS CREEK ROAD
City:	FORT LAUDERDALE
State/Country:	FLORIDA
Postal Code:	33309

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15848442

CORRESPONDENCE DATA

Fax Number: (202)824-3001

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: (202) 824-3000

Email: bwptopat@bannerwitcoff.com, msigur@bannerwitcoff.com

Correspondent Name: BANNER & WITCOFF, LTD.

Address Line 1: 1100 13TH ST. NW

Address Line 2: STE 1200

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	007737.00870
NAME OF SUBMITTER:	ROSS A. DANNENBERG
SIGNATURE:	/Ross Dannenberg/
DATE SIGNED:	12/21/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT REEL: 044461 FRAME: 0192

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COMBINED PATENT DECLARATION AND ASSIGNMENT

TITLE OF INVENTION:	Intermediated Retrieval of Networked Content	
***************************************	DECLARATION	
As the below named invento	r, Thereby declare that:	
 This declaration is directed to: 	∑ The attached application, or	
	United States application or PCT international application number	
I believe that I am tI hereby acknowled	d application was made or authorized to be made by me. he original inventor or an original joint inventor of a claimed invention in the application ge that any willful false statement made in this declaration is punishable under 18 U.S.C. risonment of not more than five (5) years, or both.	
	ASSIGNMENT	
WHEREAS, I, the below nam application number and filin	ed Inventor/Assignor, have invented the above invention, having the following g date:	
U.S. Applic	ation No. 15/848,442, filed	
	hereby authorize the attorneys for Assignee to insert the filing date and application after they become known and prior to recording this document.	
WHEREAS, Citrix Systems, Inc. ("Assignee"), a Corporation having offices and a place of business at 851 West Cypress Creek Rd., Ft. Lauderdale, FL 33309, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:		
NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary and/or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions.		
I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I have full right to agree to, execute, and deliver this assignment.		
I agree that I will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all non-provisional, divisional, reissue, reexamination, continuation and continuation-in-part applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.		
INVENTOR/ASSIGNOR:		
Legal Name: <u>Leo C. Sin</u> Residence (City, <u>State</u> /Pro Signature: <u>Avc</u> (5	

Attorney Docket No. 007737.00870 (Client Ref.: ID1463US)

COMBINED PATENT DECLARATION AND ASSIGNMENT

As the below named inventor, I hereby declare that: This declaration is directed to: United States application or PCT international application number if lied on number and on this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. **ASSIGNMENT** WHEREAS, I, the below named Inventor/Assignor, have invented the above invention, having the following application number and filing date: U.S. Application No. 15/848,442	TITLE OF INVENTION:	Intermediated Retrieval of Networked Content	
** This declaration is directed to: ** This declaration is directed to: ** The attached application, or is directed to: ** United States application or PCT international application number	DECLARATION		
is directed to: United States application or PCT international application number filed on	As the below named invent		
The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. ASSIGNMENT WHEREAS, I, the below named Inventor/Assignor, have invented the above invention, having the following application number and filing date: U.S. Application No. 15/848,442	to the state of th	☐ The attached application, or	
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application number and filing date: U.S. Application No. 15/848,442 , filed December 20, 2017 . If the above lines are blank, I hereby authorize the attorneys for Assignee to insert the filing date and application number immediately above after they become known and prior to recording this document. WHEREAS, Citrix Systems, Inc. ("Assignee"), a Corporation having offices and a place of business at 851 West Cypress Creek Rd., Ft. Lauderdale, FL 33309, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto: NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary and/or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuations, continuations, continuations, continuation, and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issu			
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protection for said inventions in all countries.			
INVENTOR/ASSIGNOR:			
Legal Name: Simon Frost Residence (City, State/Province): Hitchin, Hertfordshire, UK Signature: Date: 2017	Legal Name: Simon For Residence (City, State/Page)	ovince): Hitchin, Hertfordshire, UK	

COMBINED PATENT DECLARATION AND ASSIGNMENT

TITLE OF INVENTION:	Intermediated Retrieval of Networked Content	
	DECLARATION	
As the below named inventi	or, I hereby declare that:	
 This declaration is directed to: 	■ The attached application, or	
	United States application or PCT international application number	
 I believe that I am t I hereby acknowled 	 The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. 	
	ASSIGNMENT	
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NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary and/or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions.		
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INVENTOR/ASSIGNOR:		
Legal Name: <u>Xavier Ga</u> Residence (City, State/Pro	······································	
	11/30/2017 Date: 11/30/2017	

RECORDED: 12/21/2017