

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PATI716801

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
FIRST-CITIZENS BANK & TRUST COMPANY	12/23/2024
RECEIVING PARTY DATA	
Company Name:	SIGNIANT INC.
Street Address:	91 Hartwell Avenue, Second Floor
City:	Lexington
State/Country:	MASSACHUSETTS
Postal Code:	02421
PROPERTY NUMBERS Total: 14	
Property Type	Number
Patent Number:	7152108
Patent Number:	7343301
Patent Number:	7526557
Patent Number:	8667145
Patent Number:	8930475
Patent Number:	9032081
Patent Number:	9692799
Patent Number:	9614917
Patent Number:	10264078
Patent Number:	9830330
Patent Number:	9596216
Patent Number:	10735516
Patent Number:	10868870
Patent Number:	11811871
CORRESPONDENCE DATA	
Fax Number:	2028427899
<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:	2027762046
Email:	jmfitzpatrick@cooley.com

Correspondent Name: JENNIFER FITZPATRICK
Address Line 1: C/O COOLEY LLP
Address Line 2: 1299 PENNSYLVANIA AVENUE, NW, STE 700
Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20004

ATTORNEY DOCKET NUMBER: 021045.1265

NAME OF SUBMITTER: JENNIFER FITZPATRICK

SIGNATURE: JENNIFER FITZPATRICK

DATE SIGNED: 12/24/2024

Total Attachments: 9

source=Project Sapphire - Signiant - SVB IP Release [Executed] (12.23.24)#page1.tiff
source=Project Sapphire - Signiant - SVB IP Release [Executed] (12.23.24)#page2.tiff
source=Project Sapphire - Signiant - SVB IP Release [Executed] (12.23.24)#page3.tiff
source=Project Sapphire - Signiant - SVB IP Release [Executed] (12.23.24)#page4.tiff
source=Project Sapphire - Signiant - SVB IP Release [Executed] (12.23.24)#page5.tiff
source=Project Sapphire - Signiant - SVB IP Release [Executed] (12.23.24)#page6.tiff
source=Project Sapphire - Signiant - SVB IP Release [Executed] (12.23.24)#page7.tiff
source=Project Sapphire - Signiant - SVB IP Release [Executed] (12.23.24)#page8.tiff
source=Project Sapphire - Signiant - SVB IP Release [Executed] (12.23.24)#page9.tiff

RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

This Release of Security Interest in Intellectual Property is made as of December 23, 2024, by FIRST-CITIZENS BANK & TRUST COMPANY (“**Bank**”) in favor of SIGNIANT INC., Delaware corporation (“**Grantor**”) with its principal place of business located at 91 Hartwell Avenue, Second Floor, Lexington, Massachusetts 02421.

Recital

WHEREAS Grantor granted to Bank a security interest in the patents and trademarks described on Exhibits A and B attached hereto (collectively, the “**Intellectual Property**”) under (i) a Second Amended and Restated Intellectual Property Security Agreement dated as of August 17, 2021 (the “**IP Security Agreement #1**”), (ii) an Amended and Restated Intellectual Property Security Agreement dated as of December 17, 2019 (the “**IP Security Agreement #2**”), (iii) a First Amendment to Intellectual Property Security Agreement dated as of November 22, 2017 (the “**IP Security Agreement #3**”); and (iv) an Intellectual Property Security Agreement dated as of September 10, 2015 (the “**IP Security Agreement #4**” and together with the IP Security Agreement #1, the IP Security Agreement #2, and the IP Security Agreement #3, the “**IP Security Agreements**”) and recorded with the U.S. Patent and Trademark Office as set forth on Exhibits A and B.

WHEREAS, Grantor has requested and Bank has agreed to release its security interest in all right, title and interest in, to and under the Intellectual Property and terminate the IP Security Agreements.

Agreement

Now, therefore, Bank hereby terminates and releases, without any representation, warranty or recourse whatsoever, its security interest in all right, title and interest in, to and under the Intellectual Property, terminates the IP Security Agreements, and transfers and reassigns to Grantor, without any representation, warranty or recourse whatsoever, any and all right, title and interest of Bank in the Intellectual Property.

[Signature Page Follows]

BANK:

FIRST-CITIZENS BANK & TRUST COMPANY

By: Nick Currie
Name: NICK CURRIE
Title: Managing Director

EXHIBIT A
PATENTS

Title	Patent Number	Issue Date
Data Transfer System and Method with Secure Mapping of Local System Access Rights to Global Identities	7,152,108	December 19, 2006
Method and Apparatus for Notification of Data Transfer	7,343,301	March 11, 2008
System and Method for Transferring Data in High Latency Firewalled Networks	7,526,557	April 28, 2009
System and Method for Transferring Data in High Latency Firewalled Networks	8,667,145	March 4, 2014
Systems and Methods for Secure Cloud-Based Media File Sharing	8,930,475	January 6, 2015
System and Method for Load Balancing Cloud-Based Accelerated Transfer Servers	9,032,081	May 12, 2015
System and Method for Sending and/or Receiving Digital Content Based on a Delivery Specification	9,692,799	June 27, 2017
System and Method of Providing Secure Data Transfer	9,614,917	April 4, 2017
System and Method of Providing Secure Data Transfer	10,264,078	April 16, 2019
Systems and Methods for Secure Cloud-Based Media File Sharing	9,830,330	November 28, 2017
Systems and Methods for Secure Cloud-Based Media File Sharing	9,596,216	March 14, 2017
Cloud-Based Authority to Enhance Point-to-Point Data Transfer with Machine Learning	10,735,516	August 4, 2020
System and Method of Providing Secure Data Transfer	10,868,870	December 15, 2020
Cloud-based Authority to Enhance Point-to-Point Data Transfer with Machine Learning	11,811,871	November 7, 2023

Bank's security interest recorded at the U.S. Patent and Trademark Office on August 17, 2021 at Reel Number 057209 and Frame Number 0893.

Patents continued:

Title	Patent Number	Issue Date
Data Transfer System and Method with Secure Mapping of Local System Access Rights to Global Identities	7,152,108	December 19, 2006
Method and Apparatus for Notification of Data Transfer	7,343,301	March 11, 2008
System and Method for Transferring Data in High Latency Firewalled Networks	7,526,557	April 28, 2009
System and Method for Transferring Data in High Latency Firewalled Networks	8,667,145	March 4, 2014
Systems and Methods for Secure Cloud-Based Media File Sharing	8,930,475	January 6, 2015
System and Method for Load Balancing Cloud-Based Accelerated Transfer Servers	9,032,081	May 12, 2015
System and Method for Sending and/or Receiving Digital Content Based on a Delivery Specification	9,692,799	June 27, 2017
System and Method of Providing Secure Data Transfer	9,614,917	April 4, 2017
System and Method of Providing Secure Data Transfer	10,264,078	April 16, 2019
Systems and Methods for Secure Cloud-Based Media File Sharing	9,830,330	November 28, 2017
Systems and Methods for Secure Cloud-Based Media File Sharing	9,596,216	March 14, 2017
Cloud-Based Authority to Enhance Point-to-Point Data Transfer with Machine Learning	10,735,516	August 4, 2020

Bank's security interest recorded at the U.S. Patent and Trademark Office on December 17, 2019 at Reel Number 051325 and Frame Number 0565.

Patents continued:

Title	Patent Number	Issue Date
System and Method for Sending and/or Receiving Digital Content Based on a Delivery Specification	9,692,799	June 27, 2017
System and Method of Providing Secure Data Transfer	9,614,917	April 4, 2017

Bank's security interest recorded at the U.S. Patent and Trademark Office on November 22, 2017 at Reel Number 044498 and Frame Number 0001.

Patents continued:

Title	Patent Number	Issue Date
Data Transfer System and Method with Secure Mapping of Local System Access Rights to Global Identities	7,152,108	December 19, 2006
Method and Apparatus for Notification of Data Transfer	7,343,301	March 11, 2008
System and Method for Transferring Data in High Latency Firewalled Networks	7,526,557	April 28, 2009
System and Method for Transferring Data in High Latency Firewalled Networks	8,667,145	March 4, 2014
Systems and Methods for Secure Cloud-Based Media File Sharing	8,930,475	January 6, 2015
System and Method for Load Balancing Cloud-Based Accelerated Transfer Servers	9,032,081	May 12, 2015
System and Method for Sending and/or Receiving Digital Content Based on a Delivery Specification	9,692,799	June 27, 2017
System and Method of Providing Secure Data Transfer	9,614,917	April 4, 2017

Bank's security interest recorded at the U.S. Patent and Trademark Office on September 15, 2015 at Reel Number 036627 and Frame Number 0837.

EXHIBIT B
TRADEMARKS

Jurisdiction	Mark	Reg Date Reg Number	Int'l Class or Classes
United States	FLIGHT DECK	Reg 17-JAN-2023 Reg 6958099	42
United States	JET Design	Reg 02-JUN-2020 Reg 6068575	42
United States	MEDIA SHUTTLE	Reg 05-MAR-2013 Reg 4297918	9 42
United States	SIGNIANT	Reg 18-MAR-2003 Reg 2698270	38 42
Canada	SIGNIANT	Reg 15-JUL-2003 Reg TMA585261	38 42
United Kingdom	FLIGHT DECK	Reg 30-APR-2021 Reg 3569585	9 42
United Kingdom	JET Design	Reg 25-JUN-2020 Reg UK00918205526	42
United Kingdom	SIGNIANT SHUTTLE	Reg 27-NOV-2019 Reg UK00918090195	9 42
United Kingdom	SIGNIANT JET	Reg 03-OCT-2019 Reg UK00918053424	9 42
United Kingdom	SIGNIANT FLIGHT	Reg 11-DEC-2015 Reg UK00914351902	9 42
United Kingdom	SIGNIANT	Reg 29-APR-2013 Reg UK00911381548	38 42
United Kingdom	MEDIA SHUTTLE	Reg 01-APR-2013 Reg UK00911312477	9 42
European Union	FLIGHT DECK	Reg 10-MAY-2021 Reg 18356899	9 42
European Union	JET Design	Reg 25-JUN-2020 Reg 18205526	42
European Union	SIGNIANT SHUTTLE	Reg 27-NOV-2019 Reg 18090195	9 42
European Union	SIGNIANT JET	Reg 03-OCT-2019 Reg 18053424	9 42
European Union	SIGNIANT FLIGHT	Reg 11-DEC-2015 Reg 14351902	9 42
European Union	SIGNIANT	Reg 29-APR-2013 Reg 11381548	38 42
European Union	MEDIA SHUTTLE	Reg 01-APR-2013	9

		Reg 11312477	42
--	--	--------------	----

Bank's security interest recorded at the U.S. Patent and Trademark Office on August 18, 2021, at Reel Number 07395 and Frame Number 0232.

Jurisdiction	Mark	Reg Date Reg Number	Int'l Class or Classes
United States	JET Design	Reg 02-JUN-2020 Reg 6068575	42
United States	MEDIA SHUTTLE	Reg 05-MAR-2013 Reg 4297918	9 42
United States	SIGNIANT	Reg 18-MAR-2003 Reg 2698270	38 42
Canada	SIGNIANT	Reg 15-JUL-2003 Reg TMA585261	38 42
United Kingdom	JET Design	Reg 25-JUN-2020 Reg UK00918205526	42
United Kingdom	SIGNIANT	Reg 29-APR-2013 Reg UK00911381548	38 42
United Kingdom	MEDIA SHUTTLE	Reg 01-APR-2013 Reg UK00911312477	9 42
European Union	JET Design	Reg 25-JUN-2020 Reg 18205526	42
European Union	SIGNIANT SHUTTLE	Reg 27-NOV-2019 Reg 18090195	9 42
European Union	SIGNIANT JET	Reg 03-OCT-2019 Reg 18053424	9 42
European Union	SIGNIANT FLIGHT	Reg 11-DEC-2015 Reg 14351902	9 42
European Union	SIGNIANT	Reg 29-APR-2013 Reg 11381548	38 42
European Union	MEDIA SHUTTLE	Reg 01-APR-2013 Reg 11312477	9 42

Bank's security interest recorded at the U.S. Patent and Trademark Office on December 17, 2019, at Reel Number 06817 and Frame Number 0739.

Jurisdiction	Mark	Reg Date Reg Number	Int'l Class or Classes
United States	MEDIA SHUTTLE	Reg 05-MAR-2013 Reg 4297918	9 42
United States	SIGNIANT	Reg 18-MAR-2003 Reg 2698270	38 42
Canada	SIGNIANT	Reg 15-JUL-2003 Reg TMA585261	38 42

United Kingdom	SIGNIANT	Reg 29-APR-2013	38
		Reg UK00911381548	42
United Kingdom	MEDIA SHUTTLE	Reg 01-APR-2013	9
		Reg UK00911312477	42
European Union	SIGNIANT FLIGHT	Reg 11-DEC-2015	9
		Reg 14351902	42
European Union	SIGNIANT	Reg 29-APR-2013	38
		Reg 11381548	42
European Union	MEDIA SHUTTLE	Reg 01-APR-2013	9
		Reg 11312477	42

Bank's security interest recorded at the U.S. Patent and Trademark Office on September 15, 2015, at Reel Number 05623 and Frame Number 0495.

Trademark Applications

Jurisdiction	Mark	App Date App Number	Int'l Class or Classes
Canada	FLIGHT DECK	App 17-DEC-2020 App 2072057	42
Canada	JET Design	App 05-MAR-2020 App 2015861	42
Canada	SIGNIANT SHUTTLE	App 02-JUL-2019 App 1973541	9 42
Canada	SIGNIANT JET	App 18-APR-2019 App 1958266	9 42

Bank's security interest recorded at the U.S. Patent and Trademark Office on August 18, 2021, at Reel Number 07395 and Frame Number 0232.

Jurisdiction	Mark	App Date App Number	Int'l Class or Classes
Canada	JET Design	App 05-MAR-2020 App 2015861	42
Canada	SIGNIANT SHUTTLE	App 02-JUL-2019 App 1973541	9 42
Canada	SIGNIANT JET	App 18-APR-2019 App 1958266	9 42

Bank's security interest recorded at the U.S. Patent and Trademark Office on December 17, 2019, at Reel Number 06817 and Frame Number 0739.