

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6802221

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT														
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNOR PRASANN SOPPIMATH NAME CORRECTED TO PRASANNA SOPPIMATH previously recorded on Reel 056765 Frame 0207. Assignor(s) hereby confirms the ASSIGNOR PRASANN SOPPIMATH NAME CORRECTED TO PRASANNA SOPPIMATH.														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>BHASWATI MITRA</td><td>07/01/2021</td></tr><tr><td>SHEIRLY STEPHEN SOANS</td><td>07/05/2021</td></tr><tr><td>OLIVER SAMPSON</td><td>06/30/2021</td></tr><tr><td>PRASANNA SOPPIMATH</td><td>07/01/2021</td></tr><tr><td>MADHUSUDHANAN KRISHNAMOORTHY</td><td>07/04/2021</td></tr><tr><td>DIMPLE KAPADIA</td><td>06/30/2021</td></tr></tbody></table>	Name	Execution Date	BHASWATI MITRA	07/01/2021	SHEIRLY STEPHEN SOANS	07/05/2021	OLIVER SAMPSON	06/30/2021	PRASANNA SOPPIMATH	07/01/2021	MADHUSUDHANAN KRISHNAMOORTHY	07/04/2021	DIMPLE KAPADIA	06/30/2021	
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<table border="1"><tr><td>Name:</td><td>BANK OF AMERICA CORPORATION</td></tr><tr><td>Street Address:</td><td>MAIL CODE: NC1-028-29-04</td></tr><tr><td>Internal Address:</td><td>ONE BANK OF AMERICA CENTER; 150 N. COLLEGE ST.</td></tr><tr><td>City:</td><td>CHARLOTTE</td></tr><tr><td>State/Country:</td><td>NORTH CAROLINA</td></tr><tr><td>Postal Code:</td><td>28255</td></tr></table>	Name:	BANK OF AMERICA CORPORATION	Street Address:	MAIL CODE: NC1-028-29-04	Internal Address:	ONE BANK OF AMERICA CENTER; 150 N. COLLEGE ST.	City:	CHARLOTTE	State/Country:	NORTH CAROLINA	Postal Code:	28255			
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CORRESPONDENCE DATA															
Fax Number:	(214)661-4643														
<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:	2149536500														
Email:	ptomail1@bakerbotts.com														
Correspondent Name:	BAKER BOTTS LLP														
Address Line 1:	2001 ROSS AVENUE														
Address Line 2:	SUITE 900														
Address Line 4:	DALLAS, TEXAS 75201														
ATTORNEY DOCKET NUMBER:	015444.1835														

NAME OF SUBMITTER:	LINDA HENRETTA
SIGNATURE:	/linda henretta/
DATE SIGNED:	07/08/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 16

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CORRESPONDENCE DATA**Fax Number:** (214)661-4643**Phone:** 2149536759**Email:** ptomail1@bakerbotts.com*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.***Correspondent Name:** BAKER BOTTS LLP/BANK OF AMERICA CORPORAT**Address Line 1:** 2001 ROSS AVENUE**Address Line 2:** SUITE 900**Address Line 4:** DALLAS, TEXAS 75201**ATTORNEY DOCKET
NUMBER:**

015444.1835

NAME OF SUBMITTER:

LINDA HENRETTA

Signature:

/linda henretta/

Date:

07/06/2021

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 12

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RECEIPT INFORMATION**EPAS ID:** PAT6798536**Receipt Date:** 07/06/2021[Return to home page](#)[| HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT](#)

Firm No.: 015444.1835

P12447US01

**COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	HOSTED VIRTUAL DESKTOP SLICING USING FEDERATED EDGE INTELLIGENCE
-----------------------	--

As the below named inventor, I hereby declare that:

This declaration is directed to:

☒ The attached application, or

☐ United States application or PCT international application number _____
filed on _____.

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, **Bhaswati Mitra** ("Assignor"), a citizen of **India** (Country), residing in **Bangalore, Karnataka, India** (City, State/Province) have invented the above invention. If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I an assignor below, hereby authorize the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.

U.S. Application No. 17368322, filed July 6, 2021

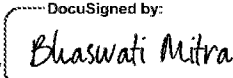
WHEREAS, BANK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and 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 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.

WARNING

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PT0-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PT0-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTORInventor: **Bhaswati Mitra**Date: July 1, 2021Signature:  /
DocuSigned by:
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Firm No.: 015444.1835

P12447US01

**COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION
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Title of Invention	HOSTED VIRTUAL DESKTOP SLICING USING FEDERATED EDGE INTELLIGENCE
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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	
<p>WHEREAS, I, Sheirly Stephen Soans ("Assignor"), a citizen of India (Country), residing in Thane, Maharashtra, India (City, State/Province) have invented the above invention. If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I an assignor below, hereby authorize the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.</p> <p>U.S. Application No. <u>17368322</u>, filed <u>July 6, 2021</u></p> <p>WHEREAS, BANK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at Charlotte, North Carolina, 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:</p> <p>NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary 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</p>	

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.

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LEGAL NAME OF INVENTORInventor: Sheirly Stephen SoansDate: July 5, 2021

Signature: _____

DocuSigned by:



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Firm No.: 015444.1835

P12447US01

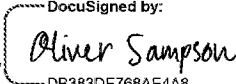
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Title of Invention	HOSTED VIRTUAL DESKTOP SLICING USING FEDERATED EDGE INTELLIGENCE
As the below named inventor, I hereby declare that:	
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<div style="display: flex; justify-content: space-between;"><div><input checked="" type="checkbox"/> The attached application, or</div><div><input type="checkbox"/> United States application or PCT international application number _____ filed on _____.</div></div>	
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	
<p>WHEREAS, I, Oliver Sampson ("Assignor"), a citizen of India (Country), residing in Hyderabad, Telangana, India (City, State/Province) have invented the above invention. If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I an assignor below, hereby authorize the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.</p> <p>U.S. Application No. <u>17368322</u>, filed <u>July 6, 2021</u></p> <p>WHEREAS, BANK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at Charlotte, North Carolina, 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:</p> <p>NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary 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</p>	

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LEGAL NAME OF INVENTORInventor: Oliver SampsonDate: June 30, 2021Signature:  /
DB383DE768A54A8

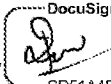
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granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, 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.

WARNING

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PT0-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PT0-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTORInventor: **Prasanna Soppimath**Date: July 1, 2021Signature:  /
DocuSigned by:
CDE4A4E22F384B3...

Title of
Invention

As the below named inventor, I hereby declare that:

directed to:

☐ United States application or PCT international application number _____
filed on _____.

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.

WHEREAS, I, **MadhuSudhanan Krishnamoorthy** ("Assignor"), a citizen of **India** (Country), residing in **Srivilliputtur, Tamil Nadu, India** (City, State/Province) have invented the above invention. If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I an assignor below, hereby authorize the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.

U.S. Application No. 17368322, filed July 6, 2021

WHEREAS, BANK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at Charlotte, North Carolina, 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:

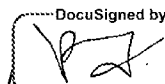
PATENT
REEL: 056820 FRAME: 0102

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.

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LEGAL NAME OF INVENTORInventor: **MadhuSudhanan Krishnamoorthy**Date: July 4, 2021

Signature:  /

DocuSigned by:
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Firm No.: 015444.1835

P12447US01

**COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

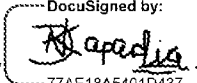
Title of Invention	HOSTED VIRTUAL DESKTOP SLICING USING FEDERATED EDGE INTELLIGENCE
As the below named inventor, I hereby declare that:	
This declaration is directed to:	
<div style="display: flex; justify-content: space-between;"><div><input checked="" type="checkbox"/> The attached application, or</div><div><input type="checkbox"/> United States application or PCT international application number _____ filed on _____.</div></div>	
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	
<p>WHEREAS, I, Dimple Kapadia ("Assignor"), a citizen of India (Country), residing in Goregaon East, Mumbai, India (City, State/Province) have invented the above invention. If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I an assignor below, hereby authorize the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.</p> <p>U.S. Application No. <u>17368322</u>, filed <u>July 6, 2021</u></p> <p>WHEREAS, BANK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at Charlotte, North Carolina, 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:</p> <p>NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary 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</p>	

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.

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LEGAL NAME OF INVENTORInventor: **Dimple Kapadia**Date: June 30, 2021

DocuSigned by:

Signature: 77AE18A5403D437 /