

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5884662

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ABHIJIT GHOSH	10/31/2019
NILOY MUKHERJEE	12/14/2019
EUN-GYU KIM	09/12/2019
RECEIVING PARTY DATA	
Name:	CONFLUERA, INC.
Street Address:	195 PAGE MILL ROAD, SUITE 103
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94306
PROPERTY NUMBERS Total: 6	
Property Type	Number
Application Number:	16521821
Application Number:	16521855
Application Number:	16522056
Application Number:	16522104
Application Number:	16522342
Application Number:	16523494
CORRESPONDENCE DATA	
Fax Number:	(617)523-1231
<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:	(617) 570-1063
Email:	patentbos@goodwinlaw.com, ABeaulieu@goodwinlaw.com
Correspondent Name:	GOODWIN PROCTER LLP
Address Line 1:	100 NORTHERN AVENUE
Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	001,001C1,002,003,004,005
NAME OF SUBMITTER:	STEVEN R. ARGENTIERI
SIGNATURE:	/Steven R. Argentieri/

DATE SIGNED:	12/26/2019
---------------------	------------

Total Attachments: 7

- source=Assignment#page1.tif
- source=Assignment#page2.tif
- source=Assignment#page3.tif
- source=Assignment#page4.tif
- source=Assignment#page5.tif
- source=Assignment#page6.tif
- source=Assignment#page7.tif

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, by Abhijit Ghosh; Niloy Mukherjee; and Eun-Gyu Kim (hereinafter referred to as Assignors), residing at 988 Couer Dalene Way, Sunnyvale, California 94087; 293 Crestridge Ct, San Jose, California 95138; and 156 Glasgow Lane, San Carlos, California 94070, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in the applications for Letters Patent of the United States set forth in Schedule A; and

WHEREAS, Confluera, Inc., a corporation organized under and pursuant to the laws of Delaware having its principal place of business at 195 Page Mill Road, Suite 103, Palo Alto, California 94306 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said Applications for Letters Patent of the United States and the inventions set forth therein, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and applications for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said applications, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole

and lawful owners of the entire right, title and interest in and to the said inventions and applications for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent applications for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

GOODWIN PROCTER LLP

All practitioners at Customer Number 051414

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Schedule A

Title	Application No.	Filing Date
Methods and System for Identifying Infrastructure Attack Progressions	16/521821	July 25, 2019
Methods and System for Identifying Relationships Among Infrastructure Security-Related Events	16/521855	July 25, 2019
Methods and System for Characterizing Infrastructure Security-Related Events	16/522056	July 25, 2019
Methods and System for Tracking Security Risks Over Infrastructure	16/522104	July 25, 2019
Methods And System For Detecting Behavioral Indicators Of Compromise In Infrastructure	16/522342	July 25, 2019
Methods and System for Identifying Infrastructure Attack Progressions	16/523,494	July 26, 2019

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

Abhijit Ghosh

Abhijit Ghosh

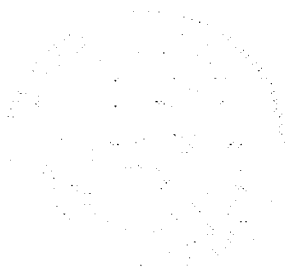
Date: 10/31/2019

United States of America)
State of California) ss.:
County of Santa Clara)

On this 31 day of October, 2019, before me personally came Abhijit Ghosh, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Deisy Zamora Chavez
Notary Public



Niloy Mukherjee
Niloy Mukherjee

Date: 12/14/2019

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me personally came Niloy Mukherjee, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Santa Clara)
On 12/14/2019 before me, Su Son Notary Public
(Date) (Here Insert Name and Title of the Officer)

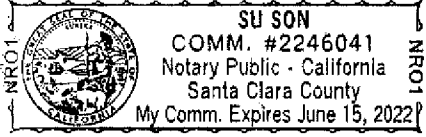
personally appeared Niloy Mukherjee
(Name of Signer)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature] (Seal)
(Signature of Notary Public)



Eun-Gyu Kim

Eun-Gyu Kim

Date:

United States of America)

State of _____) ss.:

County of _____)

On this _____ day of _____, _____, before me personally came Eun-Gyu Kim, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Daisy H
* See Attached Acknowledged Certificate
Notary Public

CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

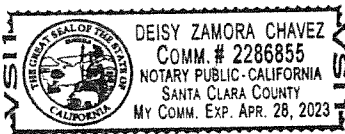
State of California
County of Santa Clara

On September 12th, 2019 before me, Deisy Zamora Chavez, Notary Public,
Date
personally appeared Eun Gyu Kim
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Notary Seal

Deisy ZH
Notary Signature

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment by Inventors

Document Date: N/A Number of Pages: 3

Signer(s) Other Than Named Above: Abhijit Ghosh and Niloy Mukherjee

Capacity(ies) Claimed by Signer(s)

Signer's Name: Eun Gyu Kim

Individual

Corporate Officer

Title(s): _____

Partner -- Limited General

Attorney-in-fact

Trustee

Parent, Guardian, or Conservator

Other: _____

Signer is Representing: _____

PATENT

1/1/2015