PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4831218

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAYANT SHUKLA	01/08/2018
ABHAY KANHERE	01/08/2018

RECEIVING PARTY DATA

Name:	K2 CYBER SECURITY, INC	
Street Address:	2580 N. FIRST STREET #130	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95131	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15716517

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: RICHARD@INVENTUSLAW.COM

Correspondent Name: RICHARD R PETERS
Address Line 1: 3260 HILLVIEW AVE

Address Line 4: PALO ALTO, CALIFORNIA 94304

NAME OF SUBMITTER:	RICHARD R PETERS	
SIGNATURE:	/RICHARD R PETERS/	
DATE SIGNED:	02/20/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 8

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PATENT ASSIGNMENT

THIS ASSIGNMENT, by JAYANT SHUKLA of SIERRA MADRE, CA (US), (the "Assignor") witnesseth:

WHEREAS, said Assignor has invented certain new and useful improvements in DETERMINISTIC METHOD FOR DETECTING AND BLOCKING OF EXPLOITS ON INTERPRETED CODE set forth in a U.S. patent application bearing Serial No. 15840996 and filed on 12-13-2017; and

WHEREAS, K2 Cyber Security, Inc, a corporation duly organized under and pursuant to the laws of Delaware and having a principal place of business at 2580 N. First Street #130 San Jose, CA 95131 ("Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application, and in and to any patents, United States or foreign, to be obtained therefor and thereon:

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

AND for the same consideration, Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the sole and lawful owners of the entire right, title and interest in and to the above-referenced inventions and application for Letters Patent, and that the same are unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Assignor will, whenever counsel of the said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that

any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, 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 Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

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

Date 1/8//8

____ JAYANT SHUKLA

JOINT PATENT ASSIGNMENT

THIS ASSIGNMENT, by JAYANT SHUKLA of SIERRA MADRE, CA (US), and ABHAY KANHERE of FREMONT, CA (US) (the "Assignors") witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in METHODS AND SYSTEMS OF DISASSEMBLING EXECUTABLE CODE set forth in a U.S. patent application bearing Serial No. 15/716,517 and filed on 09-27-2017; and

WHEREAS, K2 Cyber Security, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having a principal place of business at 2580 N. First Street #130 San Jose, CA 95131 ("Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application, and in and to any patents, United States or foreign, to be obtained therefor and thereon:

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

AND for the same consideration, Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignors are the sole and lawful owners of the entire right, title and interest in and to the above-referenced inventions and application for Letters Patent, and that the same are unencumbered and that said 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, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that said Assignors will, whenever counsel of the said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that

any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, 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 Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

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

Date //8//8

JAYANT SHUKLA

Date 1/8/18

ABHAY KANHERE

PATENT ASSIGNMENT

THIS ASSIGNMENT, by JAYANT SHUKLA of SIERRA MADRE, CA (US), (the "Assignor") witnesseth:

WHEREAS, said Assignor has invented certain new and useful improvements in POST SANDBOX METHODS AND SYSTEMS FOR DETECTING AND BLOCKING ZERO-DAY EXPLOITS VIA API CALL VALIDATION set forth in a U.S. patent application bearing Serial No. 15807582 and filed on 11-09-2017; and

WHEREAS, K2 Cyber Security, Inc, a corporation duly organized under and pursuant to the laws of Delaware and having a principal place of business at 2580 N. First Street #130 San Jose, CA 95131 ("Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application, and in and to any patents, United States or foreign, to be obtained therefor and thereon:

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

AND for the same consideration, Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the sole and lawful owners of the entire right, title and interest in and to the above-referenced inventions and application for Letters Patent, and that the same are unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Assignor will, whenever counsel of the said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said

inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, 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 Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

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

Date ________ JAYANT SHUKLA

PATENT

REEL: 044976 FRAME: 0302

PATENT ASSIGNMENT

THIS ASSIGNMENT, by JAYANT SHUKLA of SIERRA MADRE, CA (US); ABHAY KANHERE of FREMONT, CA (US); KIRAN THIRUMALAI of SARATOGA, CA (US) (the "Assignors") witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in SYSTEM AND METHOD FOR EXPLOITING ATTACK DETECTION BY VALIDATING APPLICATION STACK AT RUNTIME set forth in a U.S. patent application bearing Serial No. 15889208 and filed on

06-FEB-2018; and

WHEREAS, K2 Cyber Security, Inc, a corporation duly organized under and pursuant to the laws of Delaware and having a principal place of business at 2580 N. First Street #130 San Jose, CA 95131 ("Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application, and in and to any patents, United States or foreign, to be obtained therefor and thereon:

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

AND for the same consideration, Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignors are the sole and lawful owners of the entire right, title and interest in and to the above-referenced inventions and application for Letters Patent, and that the same are unencumbered and that said 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, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that said Assignors will, whenever counsel of the said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said

application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, 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 Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

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

Date 2/14/18

Date 2/14/2018

Date 2/17 / 2017

JAYANT SHUKLA

ABHAY KANHERE

KIRAN THIRUMALAL

PATENT REEL: 044976 FRAME: 0304

RECORDED: 02/20/2018