505959716 03/10/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6006423

-					
SUBMISSION TYPE:		RESUBMISSION			
NATURE OF CONVEYANCE:		ASSIGNMENT			
RESUBMIT DOCUMENT ID:		505888747			
CONVEYING PARTY	ΑΤΑ				
			Name		Execution Date
AHMADOU SERE					05/27/2019
KARIM MADJID AMMC	UCHE				02/15/2019
RECEIVING PARTY D	ΑΤΑ				
Name:	IDEMI		NTITY & SECURITY FRANCE		
Street Address:	2 PLAC	CE SA	MUEL DE CHAMPLAIN		
City:	COUR	BEVO	IE		
State/Country:	FRAN	CE			
Postal Code:	92400				
PROPERTY NUMBERS			Number		
		15957			
using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	be sent to provided	o the c d; if th 404-8 IPDoc WOM P.O. I ATLA	888-7484 e-mail address first; if that is uns hat is unsuccessful, it will be sen 372-7000 cketing@wbd-us.com, nedy.caldero IBLE BOND DICKINSON (US) LLP BOX 7037 NTA, GEORGIA 30357-0037 15675.P1264 ERIC S HYMAN	t via US M	ail.
SIGNATURE:			/eric s hyman/		
DATE SIGNED:			03/10/2020		
			This document serves as an Oath	/Declaratio	n (37 CFR 1.63).
Total Attachments: 3 source=15675P1264-Re source=15675P1264-Re source=15675P1264-Re	submissio	on2#pa	age2.tif		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5685060

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYAN	ICE: ASSIGNMENT	
CONVEYING PARTY DA	ATA A	
	Name	Execution Date
AHMADOU SERE		05/27/2019
KARIM MADJID AMMOUCHE		02/15/2019
RECEIVING PARTY DA	ΤΑ	
Name:	IDEMIA IDENTITY & SECURITY FRANCE	
1	······	

IDEMIA IDENTITY & SECURITY FRANCE	
11 BOULEVARD GALLIENI	
ISSY LES MOULINEAUX	
FRANCE	
92130	
	11 BOULEVARD GALLIENI ISSY LES MOULINEAUX FRANCE

PROPERTY NUMBERS Total: 1				
Property Type	Number			
Application Number:	15957855			

CORRESPONDENCE	DATA
----------------	------

Fax Number:	(404)888-7484	
	o the e-mail address first; if that is unsuccessfu	
using a fax number, if provided	d; if that is unsuccessful, it will be sent via US I	Mail.

Phone:	404-872-7000
Email:	IPDocketing@wbd-us.com, nedy.calderon@wbd-us.com
Correspondent Name:	WOMBLE BOND DICKINSON (US) LLP ATTN: IP
Address Line 1:	P.O. BOX 7037
Address Line 4:	ATLANTA, GEORGIA 30357-0037

ATTORNEY DOCKET NUMBER:	15675P1264
NAME OF SUBMITTER:	ERIC S HYMAN
SIGNATURE:	/eric s hyman/
DATE SIGNED:	08/23/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=15675P1264-DeclAssign-Signed#page1.tif source=15675P1264-DeclAssign-Signed#page2.tif

Worldwide Assignment & US Declaration (37 CFR 1.63) for utility or design application using an application data sheet (37 CFR 1.76)

As a below named inventor, I hereby declare that, I

Inventor Nome	Complete Address
Ahmadou SERE	c/o IDEMIA IDENTITY & SECURITY FRANCE 11 Boulevard Galien: 92130 ISSY LES
Antinación de la companya	MOULINEAUX FRANCE

(Hereinafter referred to as the Assignor) have made an invention entitled:

Title of Invention (in English)

Method for executing a program intended to be interpreted by a virtual machine protected against fault injection attacks

Title of Invention (in French)

Procédé d'exécution d'un programme destiné à être interprété par une machine virtuelle protégé contre des attaques par injection de faute

for which an application for Letters Patent has been filed in the following country:

Country	Filing Date	Sarial Number	
FRANCE	1753434	20/04/2017	

The above-identified application(s) was/were 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.

AND, WHEREAS,

Corporation Name	Complete Address	
IDEMIA IDENTITY & SECURITY FRANCE	11 BEG GALLIÉNI 92130 ISSY LES MOULINEAUX PRANCE	

(Hereinafter referred to as the Assignee[s]) is/are desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (€1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee[s] is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee[s], is/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and i hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee[s], its/their successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will communicate with the Assignee(s), its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee[s], its/their successors or assigns, execute all divisional, continuation, relissue, and reexamination applications, make all rightful oaths and generally do everything possible to aid the Assignee[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above.

AND, I/WE HEREBY acknowledge that any wilful 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.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

Dote	Place	Inventor Nome & Signature	Witness Name & Signature
27/05/2019	Courbevoie	Ahmadou SERE	RUCLIER, Authony Gric

BEST AVAILABLE COPY

PATENT REEL: 052091 FRAME: 0556

Worldwide Assignment & US Declaration (37 CFR 1.63) for utility or design application using an application data sheet (37 CFR 1.76)

As a below named inventor, I hereby declare that, I

inventor Nome	Complete Address
Karim Madjid AMMOUCHE	c/o IDEMIA IDENTITY & SECURITY RANCE 11 Boulevard Gallieni 92130 ISSY LES
	MOULINEAUX FRANCE

(Hereinafter referred to as the Assignor) have made an invention entitled:

Title of Invention (in English)

Method for executing a program intended to be interpreted by a virtual machine protected against fault injection attacks

Title of Invention (in French)

Procédé d'exécution d'un programme destiné à être interprété par une machine virtuelle protégé contre des attaques par injection de faute

for which an application for Letters Patent has been filed in the following country:

Country	Filing Date	Serial Number	
FRANCE	1753434	20/04/2017	

The above-identified application(s) was/were 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.

AND, WHEREAS,

Corporation Name	Complete Address	
IDEMIA IDENTITY & SECURITY FRANCE	11 BLD GALLIÉNI 92130 ISSY LES MOULINEAUX FRANCE	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		

(Hereinafter referred to as the Assignee[s]) is/are desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (£1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee(s) is hereby acknowledged, by these presents, I, the Assigner, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee(s), its/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all resisters thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and all hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee(s), its/their successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will communicate with the Assignee[s], its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee[s], its/their successors or assigns, execute all divisional, continuation, reissue, and reexamination applications, make all rightful oaths and generally do everything possible to aid the Assignee[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above.

AND, I/WE 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 (S) years, or both.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

**RECORDED: 01/29/2020** 

Date	Place	Inventor Name & Signature	Witness Name & Signature
15/02/2019	Osny	Karim Madjid AMMOUCHE	Bloushne RAMBAN

### BEST AVAILABLE COPY

## PATENT REEL: 052091 FRAME: 0557