PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MOHAMMAD RAIHANUL ISLAM	02/02/2018
YASER KENESHLOO	02/02/2018
YANNIS LABROU	02/05/2018
ANDREW WEST	02/02/2018

RECEIVING PARTY DATA

Name:	VERISIGN, INC.
Street Address:	12061 BLUEMONT WAY
City:	RESTON
State/Country:	VIRGINIA
Postal Code:	20190

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15907710

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	11569.0336	
NAME OF SUBMITTER:	HASTINGS E. GALLOWAY	
SIGNATURE:	/Hastings E. Galloway/	
DATE SIGNED:	02/28/2018	

Total Attachments: 3

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SOLO/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 11569.0336 Client Docket No. P2017-3438-US

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), have made an invention claimed and/or described in an application for United States Letters Patent entitled:

DEEP MACHINE LE	ARNING GENERATION OF DOMAIN	<u>NAMES LEVERAGING T</u>	OKEN METADATA	
filed herewith; and				
MAJETERAS Various Inc.				
WHEREAS, Verisign, Inc. a corporation of Delaware				
whose post office address is	12061 Bluemont Way, Reston, VA 2	0190		per S
6666.12 × 511				••••

(hereinafter referred to as Assignee), is 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 application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions and continuations thereof, and any provisional application whose benefit is claimed therefrom, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filled for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and I/We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

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

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, 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, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the Assignee's agents, MH2 Technology Law Group LLP, whose address is 1951 Kidwell Drive, Suite 550, Tysons Corner, VA 22182, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

As a named inventor below, I hereby declare that: (1) this declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the USPTO all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Subscribed and swom to before me this _____ day of _____, 20____

Notary Public

Mohammad Raihanul Islam Name: Mailing Address: 12061 Bluemont Way Reston, VA 20190 Residence: Fairfax, VA Virgenia Bv: Date: Subscribed and sworn to before me this _____ day of _____, 20____ , Notary Public County of Fair for Yaser Keneshloo Name: Mailing Address: 12061 Bluemont Way Reston, VA 20190 Arlington, VA Residence:

> By: Date:

SOLO/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 11569.0336 Client Docket No. P2017-3438-US

County of Acres 624-10)	Name:	Yannis Labrou
) ss.	Mailing Address:	12061 Bluemont Way
)		Reston, VA 20190
	}	Residence:	Washington _{>} D.C
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County of) 	Name: Mailing Address:	Andrew West 12061 Bluemont Way
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	,	Residence:	Reston, VA
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State of <u>Vienes</u>		Dy: Date:	Feb. 2, 2018
Subscribed and sworn to before r		of <u>[]</u>	Fabienne Julie Legrand NOTARY PUBLIC Commonwealth of Virginia Reg. # 7737110 My Commission Expires September 30, 2021

RECORDED: 02/28/2018