505812821 12/10/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5859650

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AHMED BOURIDANE	05/16/2019
NOOR AL MAADEED	05/16/2019
SOMAYA AL-MAADEED	05/16/2019

RECEIVING PARTY DATA

Name:	QATAR FOUNDATION FOR EDUCATION, SCIENCE AND COMMUNITY DEVELOPMENT
Street Address:	P.O. BOX 5825
City:	DOHA
State/Country:	QATAR
Name:	QATAR UNIVERSITY
Street Address:	P.O. BOX 2713
City:	DOHA
State/Country:	QATAR

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16376690

CORRESPONDENCE DATA

Fax Number: (312)827-8185

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.

Phone: 3123721121

Email: chicago.patents@klgates.com

Correspondent Name: K&L GATES LLP
Address Line 1: PO BOX 1135

Address Line 4: CHICAGO, ILLINOIS 60690

ATTORNEY DOCKET NUMBER:	5600234.00180
NAME OF SUBMITTER:	MATTHEW S. DICKE
SIGNATURE:	/Matthew S. Dicke/
DATE SIGNED:	12/10/2019

PATENT 505812821 REEL: 051234 FRAME: 0015

Total Attachments: 3

source=5600234-00180 Combined Declaration-Assignment (Signed)#page1.tif source=5600234-00180 Combined Declaration-Assignment (Signed)#page2.tif source=5600234-00180 Combined Declaration-Assignment (Signed)#page3.tif

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

Title of invention	A SYSTEM OF VIDEO STEGANALYSIS AND A METHOD FOR THE DETECTION OF COVERT COMMUNICATIONS	Altorney Docket No. 5600234.00180 (2017-063)	
As the below no	med inventor, I hereby declare that:		
This declaration is directed to:	The attached application, or		
***************************************	☐ United States application or PCT international application number	16/376,690	
www.	filed on April 3, 2019		
The above-ider	tified application was made or authorized to be made by me.		
I believe that I	om the original inventor or an original joint inventor of a claimed invention in the ap	pplication.	
AND WHEREAS, Oatar University (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Qatar and having its principal office and place of business at P.O. Box 2713, Doha, Qatar; and Qatar Foundation for Education, Science and Community Development (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Qatar and having its principal office and place of business at P.O. Box 5825, Doha, Qatar desires to acquire the entire right, title, and interest therein;			
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by me, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, relesues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and I hereby authorizes and requests the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.			
I hereby agree to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.			
I furthermore agree upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by line or imprisonment of not more than five (5) years, or both.			
LEGAL NAME OF INVENTOR			
Inventor: Ah	ned Bouridane Date (Optional): 16th	104 2019	
Signature:	Menda		

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

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This declaration is directed to:	The attached application, or		
	☐ United States application or PCT international application number	16/376,690	
48	filed on April 3, 2019		
The above-iden	tified application was made or authorized to be made by me.		
I believe that I a	im the original inventor or an original joint inventor of a claimed invention in the a	pplication.	
AND WHEREAS, Qatar University (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Qatar and having its principal office and place of business at P.O. Box 2713, Doha, Qatar, and Qatar Foundation for Education, Science and Community Development (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Qatar and having its principal office and place of business at P.O. Box 5825, Doha, Qatar desires to acquire the entire right, title, and interest therein:			
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by me, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filling date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and I hereby authorizes and requests the Commissioner of Patents to Issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.			
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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.			
LEGAL NAME OF INVENTOR			
inventor: No	or Al Maadeed Date (Optional): May 16,	2019	
Signature:			

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This declaration is directed to:	ı D	The attached application, or	
	\boxtimes	United States application or PCT international application number	16/376,690
		filed on April 3, 2019	
The above-iden	itified appli	cation was made or authorized to be made by me.	
I believe that I a	am the orig	inal inventor or an original joint inventor of a claimed invention in the	application.
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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.			
LEGAL NAME	OF INVEN	TOR `	- 189
Inventor: So	maya Al-M	aadeed Date (Optional): May 16,	2019
Signature:			

RECORDED: 12/10/2019