503640035 01/08/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3686668

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DAVID W. BENNETT	12/03/2015
TIMOTHY E. BERES	12/03/2015
ALAN M. FROST	01/06/2016

RECEIVING PARTY DATA

Name:	IONU SECURITY, INC.	
Street Address:	1500 KANSAS AVENUE #3D	
City:	LONGMONT	
State/Country:	COLORADO	
Postal Code:	80501	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14958981

CORRESPONDENCE DATA

Fax Number: (651)686-7111

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: 651-686-6633 **Email:** ljoyce@ip-firm.com

Correspondent Name: LEROY D. MAUNU, CRAWFORD MAUNU PLLC

Address Line 1: 1150 NORTHLAND DRIVE, SUITE 100

Address Line 4: ST. PAUL, MINNESOTA 55120

ATTORNEY DOCKET NUMBER:	IONU.010PA	
NAME OF SUBMITTER:	LEROY D. MAUNU	
SIGNATURE:	/LeRoy D. Maunu/	
DATE SIGNED:	01/08/2016	

Total Attachments: 6

source=Assignment_IONU010PA#page1.tif source=Assignment_IONU010PA#page2.tif source=Assignment_IONU010PA#page3.tif source=Assignment_IONU010PA#page4.tif

PATENT 503640035 REEL: 037435 FRAME: 0714

source=Assignment_IONU010PA#page5.tif source=Assignment_IONU010PA#page6.tif

ASSIGNMENT

WHEREAS, We, David W. Bennett, residing at 2011 Hollyhock Court, Longmont, Colorado 80503, Timothy E. Beres, residing at 3362 Sentinel Drive, Boulder, Colorado 80301, and Alan M. Frost, residing at 4499 Troon Court, Reno, Nevada 89519, made certain new and useful inventions and improvements for which we herewith execute an application for Letters Patent of the United States; which is entitled: SEARCHING DATA FILES USING A KEY MAP (Attorney Docket No. IONU.010PA).

AND WHEREAS, IOnU Security, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having an office and place of business at 1500 Kansas Avenue #3D, Longmont, Colorado 80501 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, conversions or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, we have hereunto set our hands on this date:

$\frac{2}{\text{(day)}} - \frac{\text{(D 2 ()}}{\text{(month)}} - \frac{2015}{\text{(year)}}$	
STATE OF)	
COUNTY OF) ss.	
On this day of	, 2015, before me personally appeared Alan M. Frost
known to me to be the person described in and	who executed the foregoing instrument, and he duly
acknowledged to me that he executed the same	e for the uses and purposes therein set forth.
[SEAL]	
	Notary Public

03 - December - 2015 (day) (month) (year)	
	Timothy E. Beres
STATE OF) ss. COUNTY OF)	
	, 2015, before me personally appeared Timothy E. in and who executed the foregoing instrument, and he duly for the uses and purposes therein set forth.
[SEAL]	Notary Public
2015 (day) (month) - 2015 (year)	
	Alan M. Frost
STATE OF) ss. COUNTY OF)	
	, 2015, before me personally appeared Alan M. Frost, who executed the foregoing instrument, and he duly for the uses and purposes therein set forth.
[SEAL]	Notary Public

ASSIGNMENT

WHEREAS, We, David W. Bennett, residing at 2011 Hollyhock Court, Longmont, Colorado 80503, Timothy E. Beres, residing at 3362 Sentinel Drive, Boulder, Colorado 80301, and Alan M. Frost, residing at 4499 Troon Court, Reno, Nevada 89519, made certain new and useful inventions and improvements for which we herewith execute an application for Letters Patent of the United States; which is entitled: **SEARCHING DATA FILES USING A KEY MAP** (Attorney Docket No. IONU.010PA).

AND WHEREAS, IOnU Security, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having an office and place of business at 1500 Kansas Avenue #3D, Longmont, Colorado 80501 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, conversions or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in

and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, we have hereunto set our hands on this date:

(day) -	(month)	- <u>2015</u> (year)	
			David W. Bennett
STATE OF COUNTY OF)) ss.)	
M.D.			, 2015, before me personally appeared Alan
		-	ed in and who executed the foregoing instrument, ed the same for the uses and purposes therein set
forth.	kilowiedged to	The that he execute	tutie same for the uses and purposes therein set
[SEAL]			Notary Public

(day) -	(month)	<u>2015</u> (year)	
			Timothy E. Beres
STATE OF)	
COUNTY OF) ss.)	
	On this day	/ of	, 2015, before me personally appeared
Timothy E. Ber	res, known to me to	be the persor	described in and who executed the foregoing
instrument, and therein set forth		ged to me tha	at he executed the same for the uses and purposes
[SEAL]			
[54.12]			Notary Public
(day) - J	Muary (month)	- <u>2015</u> (year)	
			Clen M. N. 5
			Alan M. Frost
STATE OF	Vevada)	
COUNTY OF	Washoe) ss.)	
	On this day	of Janua	2ry, 2015, before me personally appeared Alan
	n to me to be the per	rson describe	ed in and who executed the foregoing instrument, ed the same for the uses and purposes therein set
forth.	nowiougou to me m	at no encoun	the same for the uses that purposes therein set
[SEAL]	TANYA SHEETS NOTARY PUBLI STATE OF NEVAI My Commission Expires: Au Certificate No: 05-101	C DA gust 10, 2016	Notary Public

PATENT REEL: 037435 FRAME: 0721

RECORDED: 01/08/2016