PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CAREY G. BUXTON	07/01/2014
JOHN SCOTT HUGGINS	07/01/2014

RECEIVING PARTY DATA

Name:	UNITED STATES OF AMERICA AS REPRESENTED BY THE FEDERAL BUREAU OF INVESTIGATION, DOJ
Street Address:	935 PENNSYLVANIA AVE., N.W.
Internal Address:	OFFICE OF THE GENERAL COUNSEL
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20535

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14317414

CORRESPONDENCE DATA

Fax Number: (202)324-8989

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: 202-324-6557

Email: kristin.vidovich@ic.fbi.gov KRISTIN K. VIDOVICH **Correspondent Name:**

Address Line 1: 935 PENNSYLVANIA AVE., N.W.

Address Line 2: OFFICE OF THE GENERAL COUNSEL

Address Line 4: WASHINGTON, D.C. 20535

ATTORNEY DOCKET NUMBER:	OTD-1
NAME OF SUBMITTER:	KRISTIN K. VIDOVICH
SIGNATURE:	/Kristin K. Vidovich/
DATE SIGNED:	07/03/2014

Total Attachments: 4

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PATENT -**REEL: 033236 FRAME: 0338**

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ASSIGNMENT

In consideration of the sum of one dollar (\$1.00) or equivalent and other good and valuable consideration paid to the undersigned inventor, Carey G. Buxton ("Assignor") hereby assigns to The United States of America as represented by the Federal Bureau of Investigation, Department of Justice, whose mailing address is 935 Pennsylvania Ave., N.W., Washington, D.C. 20535 ("Assignee"), her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

- in the invention(s) known as Conductive Thin Film Detector for which application(s) for patent in the United States of America has a filing date or a 371(c) date of June 27, 2014 (also known as United States Non-Provisional Patent Application No. 14/317,414), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part
 (a), and in any and all forms of intellectual and industrial property protection
 derivable from such patent application, and that are derivable from any and all
 continuing applications, reissues, extensions, renewals and reexaminations of such
 patent application, including, without limitation, patents, applications, utility
 models, inventor's certificates, and designs together with the right to file
 applications therefor; and including the right to claim the same priority rights from
 any previously filed applications under the International Agreement for the
 Protection of Industrial Property, or any other international agreement, or the
 domestic laws of the country in which any such application is filed, as may be
 applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment not been made.

The undersigned inventor agrees to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor agrees to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventor hereby represents that she has the full right to convey the entire interest herein assigned, and that she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor hereby grants the patent practitioners associated with CUSTOMER NUMBER 88638 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned inventor hereby represents that she understands that the patent practitioners associated with CUSTOMER NUMBER 88638 are the legal representatives of, and attorneys for, the Assignee, and are NOT the legal representatives of, and attorneys for, the inventor(s).

IN WITNESS WHEREOF, executed by the undersigned inventor on the date opposite her name.

Signature of Inventor:

Date:

ASSIGNMENT

In consideration of the sum of one dollar (\$1.00) or equivalent and other good and valuable consideration paid to the undersigned inventor, John Scott Huggins ("Assignor") hereby assigns to The United States of America as represented by the Federal Bureau of Investigation, Department of Justice, whose mailing address is 935 Pennsylvania Ave., N.W., Washington, D.C. 20535 ("Assignee"), his entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

- in the invention(s) known as Conductive Thin Film Detector for which application(s) for patent in the United States of America has a filing date or a 371(c) date of June 27, 2014 (also known as United States Non-Provisional Patent Application No. 14/317,414), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part

 (a), and in any and all forms of intellectual and industrial property protection
 derivable from such patent application, and that are derivable from any and all
 continuing applications, reissues, extensions, renewals and reexaminations of such
 patent application, including, without limitation, patents, applications, utility
 models, inventor's certificates, and designs together with the right to file
 applications therefor; and including the right to claim the same priority rights from
 any previously filed applications under the International Agreement for the
 Protection of Industrial Property, or any other international agreement, or the
 domestic laws of the country in which any such application is filed, as may be
 applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment not been made.

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The undersigned inventor hereby represents that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict therewith.

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The undersigned inventor hereby represents that he understands that the patent practitioners associated with CUSTOMER NUMBER 88638 are the legal representatives of, and attorneys for, the Assignee, and are NOT the legal representatives of, and attorneys for, the inventor(s).

IN WITNESS WHEREOF, executed by the undersigned inventor on the date opposite his name.

Signature of Inventor: Magnine Date: July 1, 2014

John Scott HUGGINS

PATENT

REEL: 033236 FRAME: 0343