PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| JON OBERHEIDE | 08/06/2014 |
| DOUG SONG | 08/08/2014 |

RECEIVING PARTY DATA

| Name: | DUO SECURITY, INC. |
|-----------------|--------------------|
| Street Address: | 617 DETROIT STREET |
| City: | ANN ARBOR |
| State/Country: | MICHIGAN |
| Postal Code: | 48104 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14455630 |

CORRESPONDENCE DATA

Fax Number:

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: 888-775-9990
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Correspondent Name: SCHOX, PLC

Address Line 1: 500 3RD STREET, SUITE 515

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| ATTORNEY DOCKET NUMBER: | DUOS-P10-US |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | STEPHANIE DAVIS |
| SIGNATURE: | /stephanie davis/ |
| DATE SIGNED: | 08/08/2014 |

Total Attachments: 2

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PATENT 502928408 REEL: 033498 FRAME: 0791

DECLARATION AND ASSIGNMENT

This combined Declaration and Assignment is in relation to the patent application entitled SYSTEM AND METHOD FOR VERIFYING STATUS OF AN AUTHENTICATION DEVICE attorney docket DUOS-P10-US which is being filed herewith.

As the below named inventor, I hereby declare that:

- I have reviewed and understand the contents and the claims of the patent application.
- I acknowledge the duty to disclose all information known to me to be material to the patentability of the claims of the patent application.
- I believe that I am the original inventor, or an original joint inventor, of a claimed invention in the patent application.
- The patent application was made or authorized to be made by me.

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 (5) years, or both.

WHEREAS, Duo Security, Inc. ("the assignee"), a state of Delaware corporation located at 617 Detroit Street, Ann Arbor, Michigan 48104 is desirous of acquiring an exclusive right to the claimed invention.

For valuable consideration that I acknowledge, I hereby sell and assign to the assignee the full and exclusive right and title to the invention, to all patent applications for the invention in the United States and in all other countries, and to all patents issued on the invention in the United States and in all other countries; and I hereby request the Director of the United States Patent and Trademark Office to issue all patents on the invention to the assignee.

Executed by:

| Name | Signature | Date |
|---------------|---------------|-------------|
| Jon Oberheide | Jon Oberheide | Aug 6, 2014 |

PATENT REEL: 033498 FRAME: 0792

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Executed by:

| Name | Signature | Date |
|--------------|-----------|-------------|
| Douglas Song | Pug Seng | Aug 8, 2014 |

PATENT
RECORDED: 08/08/2014 REEL: 033498 FRAME: 0793