PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------------|----------------|
| SOUTHERN METHODIST UNIVERSITY | 08/06/2021 |

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 9329699 |

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| ATTORNEY DOCKET NUMBER: | 61321-702.201 |
|-------------------------|----------------|
| NAME OF SUBMITTER: | LINDSEY GOLL |
| SIGNATURE: | /Lindsey Goll/ |
| DATE SIGNED: | 08/13/2021 |

Total Attachments: 1

source=Ironwood Cyber Inc. 61321-702.201 Executed Assignment 9,329,699 [SMU to Thornton]#page1.tif

PATENT 506816999 REEL: 057170 FRAME: 0691

RECORDED: 08/13/2021

ACKNOWLEDGEMENT OF ASSIGNMENT OF PATENT APPLICATIONS

WHEREAS, Southern Methodist University (the "Assignor") assigned the entire right, title and interest for all countries world-wide in and to any and all inventions, subject matters and/or improvements disclosed in the applications for patents listed in Addendum A (the "Inventions") of the Agreement for Release of Invention Rights and Assignment of Rights to Royalties dated May 27, 2021 (the "Agreement") to Mitch Thornton (the "Assignee"), having a place of business at 3879 Maple Ave, Suite 150, Dallas, TX 75219, pursuant to the terms and conditions of the Agreement;

WHEREAS, Assignor and Assignee acknowledge and agree that the patent applications listed below were listed in Exhibit A of the Agreement;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, including, but not limited to the consideration specified in the Agreement, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby acknowledge and agree that the patent applications listed below were assigned from Assignor to Assignee pursuant to the terms and conditions of the Agreement:

U.S. Provisional Patent Application Serial No. 61/405,988, filed on October 22, 2010 and entitled "Method for Authentication Using a Pattern Recognition Keyboard",

U.S. Patent Application Serial No. 13,279,279, filed on October 22, 2011 and entitled "Method for subject classification using a pattern recognition input device", now U.S. Patent No 9,329,699.

In addition, the undersigned acknowledge and agree that, pursuant to the Agreement, Assignee is permitted to file and owns any patent applications claiming priority to the assigned patents and patent applications.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

| Signature: Name: Title: Signature: Signature: Name: Name: Name: Title: Note: Name: Name: | ASSIGNOR: | Southern Methodist University_ | ASSIGNI | EE: Mitchell A. Thornton |
|--|-----------------|--------------------------------|-----------------|--------------------------------|
| Date: 789 89 2021 Date: <u>August 3, 2021</u> | Name: Title: | James E. Quick | Name: Title: | Mitchell A. Thornton Professor |
| Date: 67672091 Date: August 3 2021 | | R8989266h | | |

1 of 1 PATENT REEL: 057170 FRAME: 0692