507693057 01/12/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BERTRAND F CAMBOU	12/21/2022
SAREH ASSIRI	12/20/2022

RECEIVING PARTY DATA

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Internal Address:	NAU INNOVATIONS, NORTHERN ARIZONA UNIVERSITY
City:	FLAGSTAFF
State/Country:	ARIZONA
Postal Code:	86011-4087

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18084365

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2022-021 (133502.00175)

NAME OF SUBMITTER: MICHAEL J. CURLEY

SIGNATURE: /Michael J. Curley/

DATE SIGNED: 01/12/2023

Total Attachments: 2

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PATENT 507693057 REEL: 062363 FRAME: 0670



A S S I G N M E N T Non-Provisional Patent Application NAU Case No. 2022-021

This Assignment is entered into as of the date(s) listed below. Inventor(s) (singly and collectively, "Assignor") of the addresses indicated below, have invented the subject matter disclosed in the non-provisional patent application entitled "PASSWORD MANAGER DATABASE ENCRYPTION AND GENERATION OF TEMPORARY CODE BASED ON RERAM PHYSICAL UNCLONABLE FUNCTIONS" (the "Invention") filed in the United States Patent and Trademark Office as Serial No. 18/084,365 on December 19, 2022.

<u>Arizona Board of Regents on Behalf of Northern Arizona University</u> ("Assignee"), a nonprofit organization, a body corporate of the State of Arizona, with an organization address of: NAU Innovations, Northern Arizona University, P.O. Box 4087, Flagstaff, Arizona 86011-4087, is desirous of memorializing its interest in the Invention.

Assignor confirms that Assignor is an employee, past employee or a contractor of Assignee; and/or, that Assignor developed the subject matter of the invention on Assignee's time, and/or at Assignee expense, and/or through the significant use of Assignee or NAU resources; and/or, that the development of the subject matter of the invention is within the course and scope of Assignor's duties to Assignee; and thereby Assignor recognizes that the Assignee owns the invention as described in the aforesaid application. Nonetheless, Assignor memorializes such ownership of the Invention in the form of this assignment.

Assignor assigns to the Assignee its successors, assigns and legal representatives: the entire right, title and interest to the Invention, including patent, copyright and any other intellectual property rights, any provisional, non-provisional, continuation, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, or any other application which claims priority to said application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres.

Assignor agrees to provide all reasonable assistance and execute any papers, if accurate, desired by Assignee, its successors, assigns and legal representatives, to preserve, acquire and/or perfect Assignee's full protection and title in and to the invention and any improvements and to file any of the aforementioned applications.

Assignor authorizes and requests the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behalf of the said Assignee, its successors, assigns and legal representatives.

This assignment and agreement is binding upon all Assignor's heirs and legal representatives.

INVENTOR'S NAME	ADDRESS	CITIZENSHIP	SIGNATURE	DATE
Bertrand F Cambou	Northern Arizona University 525 S. Beaver St., Bldg 20, 4 th Fl. Flagstaff, AZ 86011	US	Bertrand F Cambou	12/21/2022
Sareh Assiri	Northern Arizona University 525 S. Beaver St., Bldg 20, 4 th Fl. Flagstaff, AZ 86011	Saudi Arabia		

Attorney Docket No. 133502.00175

PATENT

REEL: 062363 FRAME: 0671



A S S I G N M E N T Non-Provisional Patent Application NAU Case No. 2022-021

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Assignor agrees to provide all reasonable assistance and execute any papers, if accurate, desired by Assignee, its successors, assigns and legal representatives, to preserve, acquire and/or perfect Assignee's full protection and title in and to the invention and any improvements and to file any of the aforementioned applications.

Assignor authorizes and requests the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behalf of the said Assignee, its successors, assigns and legal representatives.

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Sareh Assiri	Northern Arizona University 525 S. Beaver St., Bldg 20, 4 th Fl. Flagstaff, AZ 86011	Saudi Arabia	43	· <u>12/20/2022</u>

Attorney Docket No. 133502.00175

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