506568498 03/22/2021

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6615277

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RUBY B. LEE	12/26/2020
FANGFEI LIU	12/26/2020

### **RECEIVING PARTY DATA**

Name:	CORESECURE TECHNOLOGIES, LLC
Street Address:	55 ETTL CIRCLE
City:	PRINCETON
State/Country:	NEW JERSEY
Postal Code:	08540

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17208825

### **CORRESPONDENCE DATA**

**Fax Number:** (973)297-6624

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:** 973-639-6987

**Email:** mnikolsky@mccarter.com, jfava@mccarter.com

Correspondent Name: MARK E. NIKOLSKY

Address Line 1: MCCARTER & ENGLISH, LLP

Address Line 2: FOUR GATEWAY CENTER, 100 MULBERRY STREET

Address Line 4: NEWARK, NEW JERSEY 07102

ATTORNEY DOCKET NUMBER:	118699-00011DIV
NAME OF SUBMITTER:	MARK E. NIKOLSKY
SIGNATURE:	/Mark E. Nikolsky/
DATE SIGNED:	03/22/2021

**Total Attachments: 2** 

source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif

PATENT 506568498 REEL: 055676 FRAME: 0901

### **ASSIGNMENT**

WHEREAS, I, RUBY B. LEE, residing at 55 Ettl Circle, Princeton, New Jersey 08540 (hereinafter "Assignor"), have invented with my co-inventor, FANGFEI LIU, a SYSTEM AND METHOD FOR RANDOM FILL CACHING AND PREFETCHING FOR SECURE CACHE MEMORIES, for which an application for United States Letters Patent was filed on December 14, 2015, as Application Serial No. 14/968,302, which claims the benefit of U.S. Provisional Application No. 62/090,968 filed on December 12, 2014;

WHEREAS, CORESECURE TECHNOLOGIES, LLC, limited liability corporation organized and existing under the laws of the State of New Jersey, having a principal place of business at 55 Ettl Circle, Princeton, New Jersey 08540 (hereinafter "Assignee"), is desirous of acquiring Assignor's right, title and interest in and to the invention and the aforementioned applications.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns, and sets over to Assignee the entire right, title and interest in and for the United States of America and all other countries in and to said invention and the aforesaid patent applications, all original, non-provisional, divisional, continuation, continuation-in-part, substitute or reissue design and/or utility applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said applications and/or applications resulting therefrom to CORESECURE TECHNOLOGIES, LLC, as assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant. without further remuneration, to execute and deliver all non-provisional, divisional, continuation, continuation-in-part, reissue and other applications for patent on said invention and all assignments and powers of attorney thereof to Assignee or its assigns, to communicate to Assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid Assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be borne and paid by Assignee.

Date: 12 26 2020

BUBY B I EE

### ASSIGNMENT

WHEREAS, I, FANGFEI LIU, residing at 1449 NE Lockhart Lane, Hillsboro, Oregon 97124 (hereinafter "Assignor"), have invented with my co-inventor, RUBY B. LEE, a SYSTEM AND METHOD FOR RANDOM FILL CACHING AND PREFETCHING FOR SECURE CACHE MEMORIES, for which an application for United States Letters Patent was filed on December 14, 2015, as Application Serial No. 14/968,302, which claims the benefit of U.S. Provisional Application No. 62/090,968 filed on December 12, 2014;

WHEREAS, CORESECURE TECHNOLOGIES, LLC, limited liability corporation organized and existing under the laws of the State of New Jersey, having a principal place of business at 55 Etil Circle, Princeton, New Jersey 08540 (hereinafter "Assignee"), is desirous of acquiring Assignor's right, title and interest in and to the invention and the aforementioned applications.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns, and sets over to Assignee the entire right, title and interest in and for the United States of America and all other countries in and to said invention and the aforesaid patent applications, all original, non-provisional, divisional, continuation, continuation-in-part, substitute or reissue design and/or utility applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said applications and/or applications resulting therefrom to CORESECURE TECHNOLOGIES, LLC, as assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant. without further remuneration, to execute and deliver all non-provisional, divisional, continuation, continuation-in-part, reissue and other applications for patent on said invention and all assignments and powers of attorney thereof to Assignee or its assigns, to communicate to Assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful paths and to do generally everything necessary to aid Assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be borne and paid by Assignee.

Date: (2/26/2020	By: Fanzli la	
	CANCECHI	
	1 P(4C3) 21 21 C	

RECORDED: 03/22/2021