503954615 08/10/2016

EPAS ID: PAT4001271

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nwokedi Idika	07/20/2015
Justin D. Call	07/20/2015

RECEIVING PARTY DATA

Name:	Shape Security, Inc.
Street Address:	PO Box 772
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94302

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15204710

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

(612) 335-5070 Phone:

Email: olson@fr.com, apsi@fr.com

Correspondent Name: JOHN A. DRAGSETH

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 37109-0031001 NAME OF SUBMITTER: **KAYLA OLSON** SIGNATURE: /Kayla Olson/ **DATE SIGNED:** 08/10/2016

Total Attachments: 4

source=37109-0031001Assignment#page1.tif source=37109-0031001Assignment#page2.tif source=37109-0031001Assignment#page3.tif source=37109-0031001Assignment#page4.tif

> **PATENT** REEL: 039396 FRAME: 0017

503954615

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, NWOKEDI IDIKA, and JUSTIN D. CALL, each individually assign to SHAPE SECURITY, INC., a corporation formed under the laws of Delaware and having a principal place of business at PO Box 772, Palo Alto, CA 94302, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "SPLIT SERVING OF COMPUTER CODE", and was filed in the United States Patent and Trademark Office on July 7, 2015, as application 62/189,664 (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

Assignment Page 1 of 4

documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Nwokedi Idika

Witnessed by:

Print Name: V, Ways

Signature:

Print Name: Wances [;

Assignment Page 2 of 4

Date: 20 JUL 2015

Witnessed by:

Signature: 4407 Thomas

Print Name: Wan Jameson

Signature / Minimum

Print Name: Frances Li

Assignment Page 3 of 4

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: SHAPE SECURITY, INC.

Signature: Lamara maciones Date: 07/20/2015

Name: Tamara Macifult

Title: CFO

61188873.doc

Assignment Page 4 of 4

PATENT REEL: 039396 FRAME: 0021