# 503389253 07/13/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3435878

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

#### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| SUMIT KUMAR JHA  | 02/24/2015     |
| ALVARO VELASQUEZ | 01/14/2015     |

### **RECEIVING PARTY DATA**

| Name:             | UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC. |  |
|-------------------|---|--|
| Street Address:   | 12201 RESEARCH PARKWAY                                  |  |
| Internal Address: | STE. 501  |  |
| City:             | ORLANDO   |  |
| State/Country:    | FLORIDA   |  |
| Postal Code:      | 32826   |  |

### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14573677 |

### **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.

**Email:** docallaghan@preti.com

Correspondent Name: PRETI FLAHERTY BELIVEAU & PACHIOS LLP

Address Line 1: 60 STATE STREET

Address Line 2: SUITE 1100

Address Line 4: BOSTON, MASSACHUSETTS 02109

| ATTORNEY DOCKET NUMBER: | UCF-001XX       |  |
|-------------------------|-----------------|--|
| NAME OF SUBMITTER:      | RICARDO OCHOA   |  |
| SIGNATURE:              | /Ricardo Ochoa/ |  |
| DATE SIGNED:            | 07/13/2015      |  |

**Total Attachments: 3** 

source=UCF-001XX - Assignment#page1.tif source=UCF-001XX - Assignment#page2.tif source=UCF-001XX - Assignment#page3.tif

PATENT 503389253 REEL: 036069 FRAME: 0924

# PATENT APPLICATION ASSIGNMENT

WHEREAS, I, The undersigned, residing at the indicated addresses given below, respectively, have invented certain new and useful improvements in COMPUTATION OF BOOLEAN FORMULAS USING SNEAK PATHS IN CROSSBAR COMPUTING, for which for which an application for U.S. Letters Patent was filed on December 17, 2014, as Serial No. 14/573,677.

WHEREAS, by virtue of my employment/appointment with the UNIVERSITY OF CENTRAL FLORIDA, I am obligated to assign any rights in the said invention to the UNIVERSITY OF CENTRAL FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF CENTRAL FLORIDA has designated the UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 12201 Research Parkway, Ste. 501, Orlando, FL 32826, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

FURTHER, I agree that I will communicate to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.; make all rightful oaths; and generally do everything possible to aid the said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

PATENT REEL: 036069 FRAME: 0925 IN TESTIMONY WHEREOF, I have hereunto set my hand on the date written herein below.

Signed Sumit Jha
9953 Aloma Bend Lane
Oviedo, Plorida 32765

State of Florida
County of OEANIGE.)

Notary Public
My Commission Expires:

SEAL

ELB24.2015 by Sumir Kumac JAA

FULL Jeen 791-82-414-0 as Mark Sumir Rumac Budana



IN TESTIMONY WHEREOF, I have hereunto set my hand on the date written herein below.

Signed

Alvaro Velasquez 1014 Shoma Drive

West Palm Beach, Florida 33414

State of Florida County of Orange )

On this 14 day of fanuary, 2015, personally appeared before me the above-named Alvaro Velas quez, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission Expires:

1/23/19

**SEAL** 

GRISSEL GUZMAN-DAVID
MY COMMISSION # FF175459
EXPIRES: January 23, 2019

7874232,1