03/15/2017 504274190

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4320872

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAMANUJA VEDANTHAM	02/28/2017
ALEJANDRO MARTIN LAMPROPULOS	02/28/2017
ARVIND KANDHALU RAGHU	02/28/2017

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS INCORPORATED
Street Address:	12500 TI BOULEVARD
Internal Address:	MS 3999
City:	DALLAS
State/Country:	TEXAS
Postal Code:	75243

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15449858

CORRESPONDENCE DATA

Fax Number: (214)567-2228

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.

7139378823 Phone: Email: uspto@ti.com

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

Address Line 1: PO BOX 655474

Address Line 2: MS 3999

Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-77306
NAME OF SUBMITTER:	ELLEN BAKER LAWS
SIGNATURE:	/Ellen Baker Laws 50272/
DATE SIGNED:	03/15/2017

Total Attachments: 3

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PATENT REEL: 041587 FRAME: 0666

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby self and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, relssue and substitute applications, make all lawful paths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the nonprovisional application number and filing date herein below.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year,

TITLE	Secure Network Authentication	at a Gateway for Non-Intern	net Protocol Enabled Devices
NONPROVISIONAL APPLICATION NO.	15/449,858	FILING DATE	March 3, 2017

SIGNATURE OF INVENTOR	Ranary
PRINTED NAME OF INVENTOR	Ramanuja Vedantham
DATE	2128/17
RESIDENCE (CITY, STATE and COUNTRY)	Alien, TX, USA

REEL: 041587 FRAME: 0667

SIGNATURE OF INVENTOR	D Alczandio Martin Lampropulos
PRINTED NAME OF INVENTOR	Alejandro Martin Lampropulos
DATE	23 Feb 2019
RESIDENCE (CITY, STATE and COUNTRY)	Barcelona, Catalonia, Spain
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Árvind Kandhalu Raghu
DATE	
RESIDENCE (CITY, STATE and COUNTRY)	Plano, TX, USA

After recording, return Assignment to:

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

PATENT REEL: 041587 FRAME: 0668

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SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Alejandro Martin Lampropulos
DATE	
. Program and the section	Barcelona, Catalonía, Spain
SIGNATURE OF INVENTOR	Lul
PRINTED NAME OF INVENTOR	Arvind Kandhalu Raghu
DATE	2/28/2017
RESIDENCE (CITY, STATE and COUNTRY)	Plano, TX, USA

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PATENT

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