

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4145487

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSE LOPEZ SERRANO	10/28/2016
LUIS PIÑEIRO BLANCA	10/28/2016
GUILLERMO LOPEZ SERRANO	10/28/2016
RECEIVING PARTY DATA	
Name:	BEQUANT S.L.
Street Address:	PINAR 5
City:	MADRID
State/Country:	SPAIN
Postal Code:	28006
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15304971
CORRESPONDENCE DATA	
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<i>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.</i>	
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ATTORNEY DOCKET NUMBER:	1471-1604982
NAME OF SUBMITTER:	ANN M. CANNONI
SIGNATURE:	/ANN M. CANNONI/
DATE SIGNED:	11/16/2016
Total Attachments: 4	
source=RecordationCoverSheet-Executed Assignments#page1.tif	
source=RecordationCoverSheet-Executed Assignments#page2.tif	
source=RecordationCoverSheet-Executed Assignments#page3.tif	

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Jose Lopez Serrano
Luis Pifeiro Blanca
Guillermo Lopez Serrano

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: BEQUANT S.L.

Internal Address: Pinar 5

Street Address: 28006 Madrid

City: _____

State: _____

Country: SPAIN Zip: _____

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) October 28, 2016

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

15/304,971

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Ann M. Cannoni

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State: PA Zip: 15222

Phone Number: 412-471-8815

Docket Number: 1471 - 1604982

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:

/Ann M. Cannoni/

November 16, 2016

Signature

Date

Ann M. Cannoni

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

INTERNATIONAL
Application No. 15/304,971
Attorney Docket No. 1471-1604982

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

**METHOD AND APPARATUS FOR NETWORK CONGESTION CONTROL
BASED ON TRANSMISSION RATE GRADIENTS**

(Invention Title)

for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

for which an application for a United States Patent was filed on 03/31/2015 (mm/dd/yyyy) and bears Application Number 15/304,971 (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on 03/31/2015 (mm/dd/yyyy), bearing Application No. PCT/EP2015/056962 (hereinafter "said application").

AND, WHEREAS, **Bequant S.L.**, a corporation of **Spain**, having a place of business at **Pinar 5, 28006 Madrid, Spain**, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

INTERNATIONAL
Application No. 15/304,971
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And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Jose LOPEZ SERRANO RESIDENCE: Madrid, Spain

EXECUTED this 28th day of OCTOBER, 2016

Jose Lopez Serrano
SIGNATURE

WITNESS: Maria del Pilar Ruiz Horton
[Signature]

2. FULL NAME OF ASSIGNOR: Luis PIÑEIRO BLANCA RESIDENCE: Madrid, Spain

EXECUTED this 28th day of October, 2016

[Signature]
SIGNATURE

WITNESS: Inigo Serrano
[Signature]

Checked Box indicates 1 additional page(s) for inventor signatures.

INTERNATIONAL
Application No. 15/304,971
Attorney Docket No. 1471-1604982

3. FULL NAME OF ASSIGNOR: Guillermo LOPEZ SERRANO RESIDENCE: Madrid, Spain

EXECUTED this 28th day of OCTOBER, 2016

Guillermo Lopez Serrano
SIGNATURE

WITNESS: Luz Mary Alarin
[Signature]

4. FULL NAME OF ASSIGNOR: _____ RESIDENCE: _____

EXECUTED this _____ day of _____, 2016

SIGNATURE

WITNESS:
