PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4806653

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PABLO MUNOZ LUENGO	10/28/2014
RAQUEL BARCO MORENO	10/28/2014
INMACULADA SERRANO GARCIA	10/28/2014
ISABEL DE LA BANDERA CASCALES	10/28/2014
EMIL JATIB KHATIB	10/28/2014

RECEIVING PARTY DATA

Name:	OPTIMI SPAIN, S.L.U.
Street Address:	55, SEVERO OCHOA STREET
Internal Address:	CAMPANILLAS
City:	MALAGA
State/Country:	SPAIN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15568554

CORRESPONDENCE DATA

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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.

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Email: ptomail1@bakerbotts.com
Correspondent Name: BAKER BOTTS L.L.P.
Address Line 1: 2001 ROSS AVENUE

Address Line 2: SUITE 700

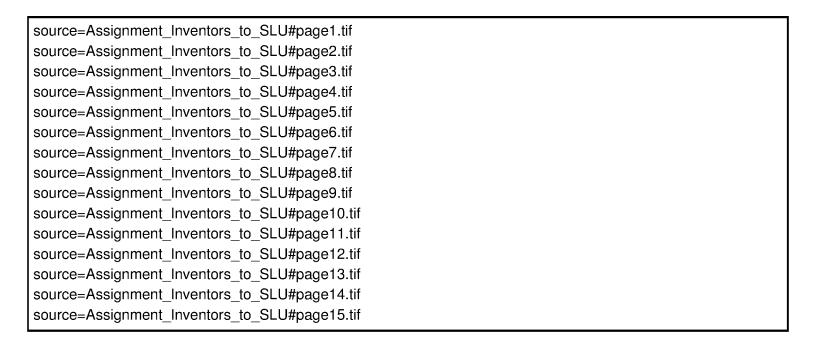
Address Line 4: DALLAS, TEXAS 75201-2980

ATTORNEY DOCKET NUMBER:	017997.1382
NAME OF SUBMITTER:	WENDY FLOTTMAN
SIGNATURE:	/wendy flottman/
DATE SIGNED:	02/02/2018

Total Attachments: 15

PATENT REEL: 044812 FRAME: 0322

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This Assignment is made by:

Inventors' names and IDs

Nombre: Pablo Muñoz Luengo

DNI: 74869482C

Nombre: Raquel Barco Moreno

DNI: 25695879A

Nombre: Inmaculada Serrano García

ONI: 742251748

Nombre: Isabel de la Bandera Cascales

DNI: 75132874Q

Nombre: Emil Jatib Khatib

DNI: 25726182S

Avd. Boulevar Louis Pasteur nº35, Campus Teatings

Inventors' Addresses

Avd. Boulevar Louis Pasteur nº35, Campus Teatinos

Severo Ochoa 55, Edificio ERICSSON

Avd. Boulevar Louis Pasteur nº35, Campus Teatinos

Avd. Boulevar Louis Pasteur nº35, Campus Teatinos

(hereinafter referred to as "Assignors") in favor, and for the benefit and behoof of, Optimi Spain, S.L.U., a corporation duly organized under and pursuant to the laws of Spain and havingst its principal place of business at 55, Severo Ochoa Street, Campanillas, Málaga, Spain (hereinafter referred to as "Assignee").

For good, sufficient and adequate consideration, the receipt of which is hereby acknowledged, the Assignors have, as of the Effective Date, sold, assigned, transferred, and set over, and by these presents, and to the extent any transferable or assignable rights still remain with the inventor, do hereby sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the following inventions, application(s) for Letters Patent, and any and all Letters Patent or Patents in all countries and pursuant to all multilateral treaty organizations, including Sweden, the United States of America, the Patent Cooperation Treaty and European Patent Convention, that may be granted therefore and thereon, and in and to any and all divisions, continuations, continuations-in-part, conversions and utility models of said application(s), and reissues and extensions of said Letters Patent or Patents, the same to be held and enjoyed by the Assignee, for its use and behoof and the use and the behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent, Patents and Utility Models may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made:

TITLE OF THE INVENTION:

"Fault Diagnosis based on Temporal Analysis of Metrics"

Which description and drawings ("invention material") are attached as Annex I to this Assignment Agreement including, but not limited to, the application(s) for Letters Patent and Utility Model filed anywhere worldwide

The Effective date is the date of signature of this Assignment Agreement

In any case, Assignors hereby authorize and request Assignee's Attorneys to insert in this Assignment Agreement and as an Annex II the serial number and filing date of any Emil Jath Sobol of h Sandars 9

application(s) for Letter Patent or Utility Model, when known. The assignment of the above mentioned rights includes a transfer of the whole right to use a priority (including priority according to any convention, multilateral agreement, bilateral agreement and national law) of the above mentioned application(s) for Letter Patent and Utility Model in all countries and multilateral treaty organizations wherein no residual rights shall remain with the Assignors. Assignors hereby request that said Letters Patent, Patent or Utility Model be issued to Assignee as the Assignee of said inventions, the Letters Patent, Patent or Utility Model to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns. Assignee alone hereinafter has the entire disposal of the invention and possesses entire ownership to any domestic and foreign patents or utility models granted thereinafter. The rights granted hereunder shall include all rights to institute legal actions, obtain remedies and recover and retain damages in respect to said Letters Patent, Patent or Utility Model.

The Assignors and Assignee hereby understand and agree that with the execution of this Assignment, to the extent necessary or appropriate, national and/or regional applications may be filed by the Assignee as the applicant and on behalf of the assignors.

To the extent Assignee is entitled to receive the rights hereunder pursuant to this Assignment, each of the Assignors hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of the Effective Date, the Assignors were the sole and lawful owners of the entire right, title, and interest in and to the inventions and application(s) for Letters Patent or Utility Models above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth,

Further, and for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said application(s) for Letters Patent, or any proceeding in connection with Letters Patent or Utility Model for said inventions, in any country and any multilateral treaty organization, including interference proceedings, is lawful and desirable, or that any division, continuation, continuation-in-part, conversion or Utility Model of any application(s) for Letters Patent or Utility Model, or any reissue or extension of any Letters Patent to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance. enforcement, and defense of Letters Patent or Utility Model for said inventions, without charge to Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns. If any of the Assignors is prevented by any obstacles from signing said documents in person, this Assignment shall be valid as a Power of Attorney for the Assignee to sign these documents on behalf of any such Assignors or, in the event of the death of the latter, the estate thereof.

Further, and for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, that the Assignee will be entitled to assign to any other company this Assignment Agreement or any of the rights or obligations contained herein.

EHIL SATTIĞ

YAGGO MUNUZ

ISABEL DE LA BANDZA

Page 2 of 9

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INVALUCADA SEPEMAD

This Assignment shall be governed by and construed under, and any dispute, controversy or claim related hereto shall be decided in accordance with, the laws of:

Spain

without regard to the conflicts of laws provisions thereof. Any dispute, controversy or claim arising under, out of or relating to this Assignment and any subsequent amendments of this Assignment, including, without limitation, its formation, validity, binding effect, interpretation, performance, breach or termination, as well as non-contractual claims, shall be referred to and finally determined by arbitration in accordance with the WIPO Arbitration Rules. The arbitral tribunal shall consist of a sole arbitrator. The place of arbitration shall be in the country of the inventor's residence. The language to be used in the arbitral proceedings shall be English.

No modifications shall be made to this Assignment unless in writing and signed by each of the Assignors and Assignee. If any of the provisions of this Assignment shall be deemed invalid or unenforceable, then the entire Assignment shall be construed as if not containing the particular invalid or unenforceable provision or provisions, and the rights and obligations of Assignee and Assignor(s) shall be construed and enforced accordingly. Assignee's failure to exercise any option made available as a result hereof, shall not be construed as a waiver of such provisions, rights, or options, or affect the validity of this Assignment. Assignor covenants and agrees that it will not take any actions in violation of this Assignment.

Subsequent assignment from any of the assignors to the assignee purporting to convey the subject matter specified herein for a particular country, patent office, or jurisdiction shall not invalidate any provision of this assignment and any such subsequent assignment shall act as a further confirmation of the assignment herein.

Date

Signature on behalf of Assignee

> Arturo Căllejo Clemente Title Legal Representative

> Silvia Cerbolés Rodriguez Title Legal Representative

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Name

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Date: October 29, 2014	Signature of Assignor	
Date: 00 1/2 / 1044	Witnessed by	
	Name:	Lidia Fiers Mastri
	Address:	ETST, Avda Boulewar
		Louis Partene, n. 35, Campus.
		Jedino, 19071: Máloza (51918).
Date: October 17, 1조4억	Witnessed by	
	Name:	Seasse fonces foonieved.
	Address:	ETETT, Avia Kaulsvar

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Jahar, 29071-Kolyn (5000).

Date: ୧୯୬୭ ୧୩, ୧୯५	Signature of Assignor	
Date: October 77 , 1044	Witnessed by	
	Name:	David Pslation Campas
	Address:	ETTIT, Auto Soulwood
		Louis Parteur, n. 35, Campus
		Techas, 29271-Halop. (51610)
Date: October 19/1044	Witnessed by	
	Name:	Au Gouer Luceur
	Address:	ETTT, døda Bødsma
		Law Lahm, M. SE, Compa
		Textinos., 19074-Milaga (SPA)

Data: Adding 45 wass.	Signature of Assignation	1//
Date: Odobor 18 , 1914	Signature of Assignor	75
Date: Ottober 28, 2014	Witnessed by	
	Name:	ANA GONCE ADDRESS
	Address:	ETZIT, Avda. Sachwar
		Lais Intrue, 235, Campa
		Testos., 29071: Milya (2001)
Date: ਹਵਾਂਲੇਕ ਨੇ ਹਿਤ੍ਹੀ	Witnessed by	448
	Name:	ALDANDAD AGUILME GARGA
	Address:	.ETTT, And. balance
		Sais Laten, S. 35, Compres
		Testino , De 21 : Molgo (500).

Date: October 29, 7044

ASSIGNMENT

Signature of Assignor

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Date: 이선하다 전략, 전략 Witnessed by	
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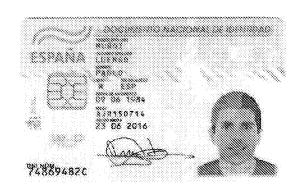
Name: LYDIS FLORES MAKTOS

		- Military
Date: 0544 77, 7014	Witnessed by	

Date:	October 29, 2014	Signature of Assignor	
Date:	October 28, 2014	Witnessed by	
		Name:	
		Address:	ETTT, AVda Banlason
			Lais Esteur, M. S. Compus
			Trolines, 29071-Milage (SMM).
Date:	00 dan 28, 2014	Witnessed by	· State of the sta
		Name:	Selententes Leaveace &
		Address:	ETTIT, dide Sailway
			Lais Lahm, N. 35, Campu
			Tastar.,, 29094. Halop. (SPHIN).

ANNEX I

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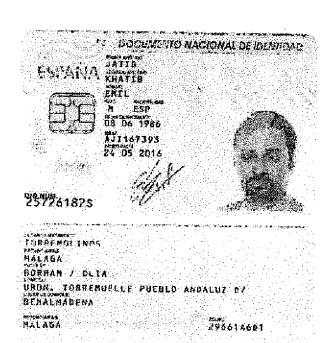
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