

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5382273

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KENNETH J. KERPEZ	02/15/2019
JOHN M. CIOFFI	02/15/2019
MARC GOLDBURG	02/19/2019
RECEIVING PARTY DATA	
Name:	ASSIA SPE, LLC
Street Address:	1209 ORANGE ST.
Internal Address:	CORPORATION TRUST CENTER
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14891320
CORRESPONDENCE DATA	
Fax Number:	(650)856-0542
<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>	
Phone:	6508567539
Email:	nmiller@northweber.com
Correspondent Name:	NORTH WEBER & BAUGH LLP
Address Line 1:	3260 HILLVIEW AVE., 1ST FL.
Address Line 4:	PALO ALTO, CALIFORNIA 94304
ATTORNEY DOCKET NUMBER:	201456-084US
NAME OF SUBMITTER:	NITA MILLER
SIGNATURE:	/Nita Miller/
DATE SIGNED:	02/19/2019
Total Attachments: 5	
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the individual(s) named below (hereinafter "INVENTOR" whether singular or plural) has sold, assigned, transferred, and set over, and hereby sells, assigns, transfers and sets over, to ASSIA SPE, LLC, a corporation of the State of Delaware, having a place of business at 1209 Orange St., Corporation Trust Center, Wilmington, DE 19801 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The full and exclusive worldwide right, title, and interest in and to all inventions and improvements ("SUBJECT MATTER") that are disclosed in the U.S. patent application, entitled "DSL NEIGHBORHOOD DIAGNOSTICS" ("APPLICATION"),

☐ which is a provisional application

☐ bearing Application No. _____, and filed on _____;

☐ to be filed herewith; or

☒ which is a non-provisional application

☒ bearing Application No. 14/891,320, and filed on November 13, 2015;

☐ to be filed herewith;

☐ having an oath or declaration executed on the same date as this Assignment;

☒ having an oath or declaration executed on a different date than this Assignment.

2. The entire worldwide right, title, and interest in and to the APPLICATION and all applications claiming priority to the APPLICATION or having related SUBJECT MATTER to the APPLICATION, including all such utility, divisional, continuation, substitute, renewal, reissue, international, or other related applications and all rights of priority in the APPLICATION, together with all rights to recover damages for infringement.

INVENTOR hereby authorizes and requests the Commissioner of the U.S. Patent and Trademark Office, and Patent Office Officials in all foreign countries, to issue to the ASSIGNEE any and all patents which may be granted from the APPLICATION.

Title: DSL NEIGHBORHOOD DIAGNOSTICS
Inventor(s): Kerpez *et al.*
Appl. No.: 14/891,320
Filing Date: November 13, 2015
Docket No.: 20145-084US

INVENTOR will, without further consideration, communicate to the ASSIGNEE any facts known to the INVENTOR regarding the SUBJECT MATTER, testify in any legal proceeding, sign all lawful papers, execute all oaths, assignments, powers of attorney, applications and any other paper desired by ASSIGNEE to obtain, perfect, or secure to ASSIGNEE any and all of the rights, titles and interests herein conveyed, and to maintain, enforce, and defend these rights, titles and interests in the United States and all foreign countries. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE herein.

INVENTOR represents that the INVENTOR, at the time of the execution of this Assignment, is the sole and lawful owner of the entire rights, titles and interests in and to the SUBJECT MATTER as set forth in the APPLICATION, and that the SUBJECT MATTER is unencumbered, and that the INVENTOR has good and full right and lawful authority to sell and convey the SUBJECT MATTER in the manner herein set forth.

INVENTOR covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR agrees to, and hereby acknowledges, that the ASSIGNEE may apply for and receive patents related to the APPLICATION or SUBJECT MATTER.

INVENTOR grants the attorney of record for the APPLICATION the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment. Inventor/assignor signature blocks are located on the following pages.

Title: DSL NEIGHBORHOOD DIAGNOSTICS
Inventor(s): Kerpez *et al.*
Appl. No.: 14/891,320
Filing Date: November 13, 2015
Docket No.: 20145-084US

INVENTOR Name: Kenneth J. Kerpez

INVENTOR Address: 150 Old Farmers Rd.

Long Valley, NJ 07853

INVENTOR Signature: 

Date of Signature: 2/15/2019

DocuSigned by:

27157045986DE49A...

Witnessed By: _____
[Print Name]

Witness Signature: _____

Date of Signature: _____

State of _____)

County of _____)

On _____, before me _____ personally appeared,
[Date] [Name and Title of Officer]

_____, who proved to me on the basis of satisfactory evidence to be the
[INVENTOR]
person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of _____
that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

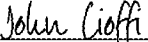
(Seal)

Title: DSL NEIGHBORHOOD DIAGNOSTICS
 Inventor(s): Kerpez *et al.*
 Appl. No.: 14/891,320
 Filing Date: November 13, 2015
 Docket No.: 20145-084US

INVENTOR Name: John M. Cioffi

INVENTOR Address: 323 Stockbridge Ave.
 Atherton, CA 94027

INVENTOR Signature

DocuSigned by:

 27108020808358E425...

Date of Signature:

2/15/2019

Witnessed By:

[Print Name]

Witness Signature:

Date of Signature:

State of _____)
 County of _____)

On _____, before me _____ personally appeared,
 [Date] [Name and Title of Officer]

_____, who proved to me on the basis of satisfactory evidence to be the
 [INVENTOR]
 person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of _____
 that the foregoing paragraph is true and correct.

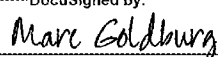
WITNESS my hand and official seal.

Signature _____

(Seal)

Title: DSL NEIGHBORHOOD DIAGNOSTICS
 Inventor(s): Kerpez *et al.*
 Appl. No.: 14/891,320
 Filing Date: November 13, 2015
 Docket No.: 20145-084US

INVENTOR Name: Marc Goldberg
 INVENTOR Address: 226 Hillsdale Way
 Redwood City, CA 94062

INVENTOR Signature: 
 Date of Signature: 27/19/2019

DocuSigned by:

4BBAF518E0037457...

Witnessed By: _____
 [Print Name]

Witness Signature: _____

Date of Signature: _____

State of _____
 County of _____

On _____, before me _____ personally appeared,
 [Date] [Name and Title of Officer]

_____, who proved to me on the basis of satisfactory evidence to be the
 [INVENTOR]
 person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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 that the foregoing paragraph is true and correct.

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Signature _____

(Seal)