504665663 11/30/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4712385

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VANESSA OGLE	02/05/2015
THOMAS R. MILLER	02/05/2015
WILLIAM C. FANG	02/05/2015

RECEIVING PARTY DATA

Name:	ENSEO, INC.	
Street Address:	1680 PROSPECT DRIVE	
Internal Address:	SUITE 100	
City:	RICHARDSON	
State/Country:	TEXAS	
Postal Code:	75081	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15824867

CORRESPONDENCE DATA

Fax Number: (214)653-2401

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.

Phone: 2146532400

Email:scott@griggslaw.com, maria@griggslaw.comCorrespondent Name:SCOTT T. GRIGGS, ATTORNEY AT LAW

Address Line 1: 12900 PRESTON ROAD

Address Line 2: SUITE 204

Address Line 4: DALLAS, TEXAS 75230

ATTORNEY DOCKET NUMBER:	1183.1207
NAME OF SUBMITTER:	SCOTT T. GRIGGS
SIGNATURE:	/Scott Griggs, Reg #48331/
DATE SIGNED:	11/30/2017

Total Attachments: 8

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PATENT 504665663 REEL: 044267 FRAME: 0441

NOTICE OF PATENT ASSIGNMENT UNDER MPEP §306

This is a request for the recordation of a prior assignment recorded against the original parent patent.

In particular, this application, United States Patent Application No. 15/824,867, filed on November 28, 2017, is a continuation of United States Patent Application No. 15/596,181, filed on May 16, 2017; which is a continuation of United States Patent Application No. 15/145,448, filed on May 3, 2016; which is a continuation of United States Patent Application No. 14/461,484, filed on August 18, 2014.

Recordation of the previously recorded parent assignment is respectfully requested.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 19, 2017

PTAS

SCOTT T. GRIGGS, ATTORNEY AT LAW 12900 PRESTON ROAD SUITE 204 DALLAS, TX 75230

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 05/18/2017 REEL/FRAME: 042421/0160

NUMBER OF PAGES: 10

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 1183.1165

ASSIGNOR:

OGLE, VANESSA DOC DATE: 02/05/2015

ASSIGNOR:

MILLER, THOMAS R. DOC DATE: 02/05/2015

ASSIGNOR:

FANG, WILLIAM C. DOC DATE: 02/05/2015

ASSIGNEE:

ENSEO, INC.

1680 PROSPECT DRIVE

SUITE 100

RICHARDSON, TEXAS 75081

APPLICATION NUMBER: 15596181 FILING DATE: PATENT NUMBER: ISSUE DATE:

TITLE: SET-TOP BOX, SYSTEM AND METHOD FOR PROVIDING AWARENESS IN A

HOSPITALITY ENVIRONMENT

 ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

ASSIGNMENT

WHEREAS, the undersigned have made an invention entitled "Set-top Box, System and

Method for Providing Awareness in a Hospitality Environment" for which an application for

United States Letters Patent was filed on August 18, 2014 and assigned Application Serial No.

14/461,484.

WHEREAS, Enseo, Inc., a corporation existing under the laws of the State of Texas,

doing business at 1680 Prospect Drive, Suite 100, Richardson, Texas 75081 (hereinafter referred

to as "Assignee") desires to acquire the entire right, title, and interest in, to and under the above

inventions and applications and any patents which may be granted on said inventions or any non-

provisional patent applications claiming priority therefrom, in the United States and in any and

all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of

which are hereby acknowledged, we do sell, assign, and transfer, unto Assignee, the full and

exclusive right, title, and interest in and to (a) said invention and worldwide rights therein; (b)

said applications, including all divisions, continuations and substitutions thereof; and (c) all

United States and foreign patents which shall issue on said invention, including all title of

invention:

Set-Top Box, System and Method for Providing

Awareness in a Hospitality Environment

reissues, renewals and extensions thereof, for the United States, its territories and possessions

and all foreign countries, including the right to file corresponding applications for Letters Patent

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or the legal equivalent thereof on said invention in any and all foreign countries, and the right to

claim priority under any and all treaties and conventions to which the United States of America is

signatory including the Paris Convention for the Protection of Industrial Property and the Patent

Cooperation Treaty (PCT) of the World Intellectual Property Organization (WIPO) for such

corresponding applications, or any division, continuation, renewal or substitution thereof, and as

to letters patent and any reissue, re-examination or extension thereof, the same to be held and

enjoyed by said Assignee, its assigns and successors, as fully and entirely as the same would have

been held and enjoyed by us, had this assignment not been made.

We hereby authorize and request the Patent Office of the United States and any and all

foreign countries to issue any and all of said patents, when granted to Assignee as the Assignee

of our entire right, title and interest in and to the same, for the sole use and enjoyment of

Assignee, its successors, and assigns.

Further, we agree that we will communicate to Assignee, or its representatives, any facts

known to us respecting said inventions, and testify in any legal proceedings, sign all lawful

papers, execute all non-provisional patent applications, divisions, continuations, substitutions,

renewals, and reissue applications, execute all necessary papers to cause any and all of said

patents to be issued to Assignee, make all rightful oaths and generally do everything necessary or

desirable to aid Assignee, its successors and assigns, to obtain and enforce proper protection for

said inventions in the United States and in any and all foreign countries.

Each of the undersigned further declares that all statements made herein of his own

knowledge are true and that all statements made on information and belief are believed to be

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true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

IN TESTIMONY WHEREOF, we have hereunto set our respective hand and affixed our respective seal on the date indicated below.

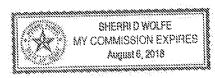
EXECUTED at Decession County, Texas, on the 5th day of County, 2015.

State of Texas

County of Walla

BEFORE ME, the undersigned authority, on this day personally appeared VANESSA OGLE known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 5th day of 2015.



[SEAL]

Notary Public-State of Texas

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EXECUTED at Document County, Texas, on the 5th day of Frhankey 2015.

Thomas R. Miller

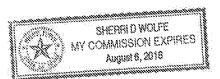
State of Texas §
County of Nalls §

BEFORE ME, the undersigned authority, on this day personally appeared **THOMAS R**.

MILLER known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this $S^{\mathcal{H}}$ day of F

[SEAL]



Notary Public-State of Texas

EXECUTED at Decade County, Texas, on the standard day of Levenge 2015.

William C. Fang

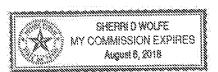
State of Texas §
County of WWW §

BEFORE ME, the undersigned authority, on this day personally appeared WILLIAM C. FANG known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this $5\frac{4}{100}$ day of 90.

[SEAL]

RECORDED: 11/30/2017



Notary Public-State of Texas

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