PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5429980

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VANESSA OGLE	02/26/2018
WILLIAM C. FANG	02/26/2018

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:	16358464

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: 214-653-2400

Email: SCOTT@GRIGGSLAW.COM, MARIA@GRIGGSLAW.COM

Correspondent Name: SCOTT T. GRIGGS, ATTORNEYS AT LAW

Address Line 1: 12900 PRESTON ROAD

Address Line 2: SUITE 204

Address Line 4: DALLAS, TEXAS 75230

ATTORNEY DOCKET NUMBER:	1183.1274	
NAME OF SUBMITTER:	SCOTT T. GRIGGS	
SIGNATURE:	/Scott Griggs, Reg#48331/	
DATE SIGNED:	03/19/2019	

Total Attachments: 5

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

PATENT 505383187 REEL: 048641 FRAME: 0318

source=Assignment#page4.tif
source=Assignment#page5.tif

PATENT REEL: 048641 FRAME: 0319

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. 16/358,464, filed on March 19, 2019; is a continuation of United States Patent Application No. 15/884,895, filed on January 31, 2018.

Recordation of the previously recorded parent assignment is respectfully requested.

PATENT REEL: 048641 FRAME: 0320



UNITED STATES PATENT AND TRADEMARK OFFICE

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

MARCH 2, 2018

PTAS

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

504799109

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: 03/01/2018 REEL/FRAME: 045072/0429

NUMBER OF PAGES: 4

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

DOCKET NUMBER: 1183.1124

ASSIGNOR:

OGLE, VANESSA DOC DATE: 02/26/2018

ASSIGNOR:

FANG, WILLIAM C. DOC DATE: 02/26/2018

ASSIGNEE:

ENSEO, INC.

1680 PROSPECT DRIVE

SUITE 100

RICHARDSON, TEXAS 75081

APPLICATION NUMBER: 15884895 FILING DATE: 01/31/2018

PATENT NUMBER: ISSUE DATE:

TITLE: SET-TOP BOX WITH ENHANCED CONTENT AND SYSTEM AND METHOD FOR USE

OF SAME

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

Attorney Docket No.: 1183.1124

ASSIGNMENT

WHEREAS, the undersigned have made an invention entitled "Set-Top Box with Enhanced Content and System and Method for Use of Same" for which an application for United States Letters Patent was filed on February 1, 2017 and assigned Application Serial No. 62/453,305;

WHEREAS, the undersigned have made an invention entitled "Set-Top Box with Enhanced Content and System and Method for Use of Same" for which an application for United States Letters Patent was filed on January 31, 2018 and assigned Application Serial No. 15/884,895.

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 WITH ENHANCED CONTENT AND SYSTEM AND METHOD FOR USE OF SAME

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 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.

Assignment Page 1 of 3

Attorney Docket No.: 1183.1124

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 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.

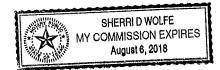
State of Texas

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 46 2018.

[SEAL]

Notary Public-State of Texas



Attorney Docket No.: 1183.1124

of

EXECUTED at Drum County, Texas, on the 24th day 2018.

WILLIAM C. FANG

State of Texas

[SEAL]

§.

County of Dalw \$

BEFORE ME, the undersigned authority, on this day personally appeared WILLIAM C. FANG own 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 24

____ 2018.

SHERRI D WOLFE
MY COMMISSION EXPIRES
August 6, 2018

Notary Public-State of Texas

Assignment Page 3 of 3

> PATENT REEL: 048641 FRAME: 0324

RECORDED: 03/19/2019