506373507 11/25/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6420263

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date	
RAYMOND S. HORTON	01/24/2020	
WILLIAM C. FANG	01/24/2020	

RECEIVING PARTY DATA

Name:	ENSEO, INC.
Street Address:	2201 10TH STREET
City:	PLANO
State/Country:	TEXAS
Postal Code:	75074

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17104818

CORRESPONDENCE DATA

Fax Number:

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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ATTORNEY DOCKET NUMBER:	1183.1333
NAME OF SUBMITTER:	SCOTT T. GRIGGS
SIGNATURE:	/Scott Griggs/
DATE SIGNED:	11/25/2020

Total Attachments: 7

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PATENT REEL: 054471 FRAME: 0352

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> PATENT REEL: 054471 FRAME: 0353

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 is a continuation of United States Patent Application Serial No. 16/752,131 entitled "Set-Top Box for Changing Channels and System and Method for Use of Same" filed on January 24, 2020, in the names of Raymond S. Horton, et al., now United States Patent No. 10,863,237, issued on December 8, 2020; which is a continuation of 15/281,681 entitled "Set-Top Box for Changing Channels and System and Method for Use of Same" filed on September 30, 2016, in the names of Raymond S. Horton et al., now United States Patent No. 10,547,904, issued on January 28, 2020; which claims priority from United States Patent Application Serial No. 62/371,486 entitled "Set-Top Box for Changing Channels and System and Method for Use of Same" filed on August 5, 2016, in the names of Raymond S. Horton et al. United States Patent Application Serial No. 15/281,681 entitled "Set-Top Box for Changing Channels and System and Method for Use of Same" filed on September 30, 2016, in the names of Raymond S. Horton et al., now United States Patent No. 10,547,904, issued on January 28, 2020, is also a continuation-in-part of United States Application Serial No. 14/811,585 entitled "Set-Top Box for

> PATENT REEL: 054471 FRAME: 0354

Changing Channels and System and Method for Use of Same" filed on July 28, 2015, in the names of Raymond S. Horton et al.; which claims priority from United States Patent Application Serial No. 62/029,781 entitled "Set-Top Box for Changing Channels and System and Method for Use of Same" filed on July 28, 2014, in the name of Vanessa Ogle.

Recordation of the previously recorded parent assignment is respectfully requested.

PATENT REEL: 054471 FRAME: 0355



UNITED STATES PATENT AND TRADEMARK OFFICE

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

SEPTEMBER 15, 2020

PTAS

SCOTT T. GRIGGS 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: 09/14/2020 REEL/FRAME: 053764/0806

NUMBER OF PAGES: 5

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

DOCKET NUMBER: 1183.1294

ASSIGNOR:

HORTON, RAYMOND S. DOC DATE: 08/10/2020

ASSIGNOR:

FANG, WILLIAM C. DOC DATE: 08/14/2020

ASSIGNEE:

ENSEO, INC.

2201 10TH STREET PLANO, TEXAS 75074

APPLICATION NUMBER: 16752131 FILING DATE: 01/24/2020

PATENT NUMBER: ISSUE DATE:

TITLE: SET-TOP BOX FOR CHANGING CHANNELS AND SYSTEM AND METHOD FOR USE

OF SAME

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

Attorney Docket No.: 1183.1294

ASSIGNMENT

WHEREAS, the undersigned has made an invention entitled "Set-Top Box for Changing Channels and System and Method for Use of Same" for which an application for United States Letters Patent was filed on January 24, 2020 and assigned Application Serial No. 16/752,131;

WHEREAS, Enseo, Inc., a corporation existing under the laws of the State of Texas, doing business at 2201 10th Street, Plano, Texas 75074 (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 FOR CHANGING CHANNELS 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.

1

Attorney Docket No.: 1183.1294

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.

[INTENTIONALLY LEFT BLANK – SIGNATURE PAGES TO FOLLOW]

Attorney Docket No.: 1183.1294

Declaration of Raymond S. Horton

I, Raymond S. Horton, declare that all statements made herein of my 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.

EXECUTED	at Collin	County,	State	of Texas	, on the 10	day of
August	2020.					
					DocuSigned by:	
					Raymond S. Horton	h
				Raym	and S Horton	

RECORDED: 11/25/2020

Attorney Docket No.: 1183.1294

Declaration of William C. Fang

I, William C. Fang, declare that all statements made herein of my 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.

EXECUTED	at Collin	County,	State of	Texas	, on the <u>14</u>	day of
August	2020.					
				DocuSign	ed by:	
				William	C. Fang	
				William C	DF0B449 C. Fang	