

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6178814

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| WILLIAM C. FANG | 10/19/2017 |
| RAYMOND S. HORTON | 05/22/2020 |
| VANESSA OGLE | 03/03/2020 |
| 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: | 16916570 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <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: | 214-653-2400 |
| Email: | SCOTT@GRIGGSLAW.COM |
| Correspondent Name: | SCOTT T. GRIGGS, ATTORNEYS AT LAW GRIGGS |
| Address Line 1: | 12900 PRESTON ROAD |
| Address Line 2: | SUITE 204 |
| Address Line 4: | DALLAS, TEXAS 75230 |
| ATTORNEY DOCKET NUMBER: | 1183.1309 |
| NAME OF SUBMITTER: | SCOTT T. GRIGGS |
| SIGNATURE: | /Scott Griggs Reg. No. 48,331/ |
| DATE SIGNED: | 06/30/2020 |
| Total Attachments: 12 | |
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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. 16/916,570, filed on June 30, 2020; is a continuation of United States Application No. 15/723,608 entitled "Self-Calibrating RF Network and System and Method for Use of the Same," filed on October 3, 2017, in the names of William C. Fang et al., now United States Patent No. 10,701,569, issued on June 30, 2020, which claims priority from United States Patent Application No. 62/403,244 entitled "Self-Calibrating RF Network and System and Method for Use of the Same" and filed on October 3, 2016, in the names of William C. Fang et al. This application discloses subject matter related to the subject matter disclosed in the following commonly owned, co-pending application: United States Patent Application No. 15/723,769 entitled "Distribution Element for a Self-Calibrating RF Network and System and Method for Use of the Same" and filed on October 3, 2017, in the names of William C. Fang et al., now United States Patent No. 10,425,617, issued on September 24, 2019.

Recordation of the previously recorded parent assignment is respectfully requested.

ASSIGNMENT

WHEREAS, the undersigned have made an invention entitled “Self-Calibrating RF Network and System and Method for Use of the Same” for which an application for United States Letters Patent was filed on October 3, 2017 and assigned Application Serial No. 15/723,608;

WHEREAS, Enseco, 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:

**Self-Calibrating RF Network and System
and Method for use of the 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.

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

Attorney Docket No.: 1183.1129

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 herewith set our respective hand and affixed our respective seal on the date indicated below.

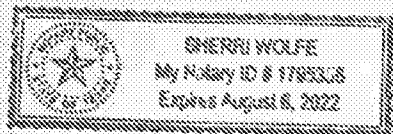
EXECUTED at Dallas County, Richardson, Texas, on the 22nd day of May 2020.


Raymond S. Horton

State of Texas §
County of Dallas §


BEFORE ME, the undersigned authority, on this day personally appeared RAYMOND S. HORTON 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 22 day of May 2020.




Notary Public, State of Texas

EXECUTED at Dallas County, Richardson Texas, on the 3rd day of March ~~2019~~ ²⁰²⁰.

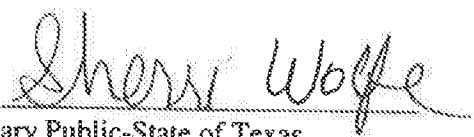


Vanessa Ogle

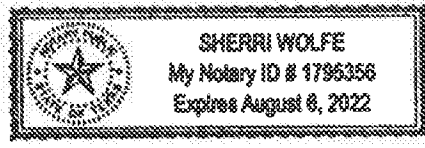
State of Texas §
County of Dallas §

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 3rd day of March ~~2019~~ ²⁰²⁰.



Notary Public-State of Texas





UNITED STATES PATENT AND TRADEMARK OFFICE

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

MAY 28, 2020

PTAS

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

506078221

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: 05/27/2020

REEL/FRAME: 052765/0471
NUMBER OF PAGES: 6

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

DOCKET NUMBER: 1183.1129

ASSIGNOR:

HORTON, RAYMOND S.

DOC DATE: 05/22/2020

ASSIGNOR:

OGLE, VANESSA

DOC DATE: 03/03/2020

ASSIGNEE:

ENSEO, INC.
1680 PROSPECT DRIVE
SUITE 100
RICHARDSON, TEXAS 75081

APPLICATION NUMBER: 15723608

FILING DATE: 10/03/2017

PATENT NUMBER:

ISSUE DATE:

TITLE: SELF-CALIBRATING RF NETWORK AND SYSTEM AND METHOD FOR USE OF THE SAME

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

WHEREAS, the undersigned has made an invention entitled "Self-Calibrating RF Network and System and Method for Use of the Same" for which an application for United States Letters Patent was filed on October 3, 2016 and assigned Application Serial No. 62/403,244;

WHEREAS, the undersigned have made an invention entitled "Self-Calibrating RF Network and System and Method for Use of the Same" for which an application for United States Letters Patent was filed on October 3, 2017 and assigned Application Serial No. 15/723,608.

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:

**Self-Calibrating RF Network and System
and Method for use of the 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.

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.

[INTENTIONALLY LEFT BLANK – SIGNATURE PAGE TO FOLLOW]

EXECUTED at Dallas County, Texas, on the 19th day of October 2017.

[Signature]
WILLIAM C. FANG

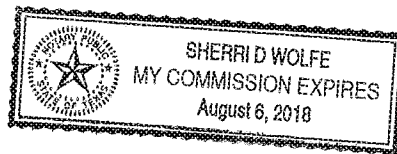
State of Texas §
County of Dallas §

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 19th day of Oct 2017.

[Signature]
Notary Public-State of Texas

[SEAL]



EXECUTED at DALLAS County, Texas, on the 19th day of October 2017

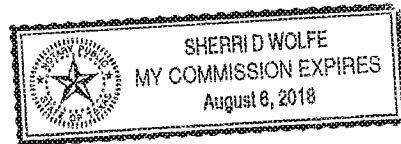
[Signature]
THOMAS R. MILLER

State of Texas §
County of Dallas §

BEFORE ME, the undersigned authority, on this day personally appeared **THOMAS R. MILLER** 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 19 day of Oct 2017.

[Signature]
Notary Public-State of Texas



[SEAL]



UNITED STATES PATENT AND TRADEMARK OFFICE

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

NOVEMBER 7, 2017

PTAS

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

504628241

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.

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RECORDATION DATE: 11/06/2017

REEL/FRAME: 044038/0395
NUMBER OF PAGES: 7

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

DOCKET NUMBER: 1183.1129

ASSIGNOR:

FANG, WILLIAM C.

DOC DATE: 10/19/2017

ASSIGNOR:

MILLER, THOMAS R.

DOC DATE: 10/19/2017

ASSIGNEE:

ENSEO, INC.
1680 PROSPECT DRIVE
SUITE 100
RICHARDSON, TEXAS 75081

APPLICATION NUMBER: 15723608

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TITLE: SELF-CALIBRATING RF NETWORK AND SYSTEM AND METHOD FOR USE OF THE SAME

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION