504696907 12/20/2017

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| ROBERT E. BRIDGES | 01/19/2015 |

RECEIVING PARTY DATA

| Name: | FARO TECHNOLOGIES, INC. | |
|-----------------|-------------------------|--|
| Street Address: | 125 TECHNOLOGY PARK | |
| City: | LAKE MARY | |
| State/Country: | FLORIDA | |
| Postal Code: | 32746-6204 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 15389582 | |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | FAO0615USC | |
|-------------------------|-----------------------|--|
| NAME OF SUBMITTER: | DAVE S. CHRISTENSEN | |
| SIGNATURE: | /Dave S. Christensen/ | |
| DATE SIGNED: | 12/20/2017 | |

Total Attachments: 1

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PATENT REEL: 044447 FRAME: 0128

504696907

DECLARATION AND ASSIGNMENT

Title of Invention: IMPROVED DYNAMIC RANGE OF A LINE SCANNER HAVING A PHOTOSENSITIVE ARRAY THAT PROVIDES VARIABLE EXPOSURE

| As a below named i | inventor, I | hereby | declare that: |
|--------------------|-------------|--------|---------------|
|--------------------|-------------|--------|---------------|

This declaration is directed to:

[x] United States Patent Application or PCT International Application Serial Number 14/583,920 filed on December 29, 2014 .

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries disclosed in the above-identified patent application;

AND WHEREAS, FARO Technologies, Inc. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of Florida, having a place of business at 125 Technology Park, Lake Mary, FL 32746-6204, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged. We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to Issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Declaration and Assignment any further identification of the application (including, but not limited to, patent Application Number and filing date).

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signature:

Legal Name of Inventor: Robert E. Bridges

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RECORDED: 12/20/2017

PATENT REEL: 044447 FRAME: 0129