### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Bruce Borchers	02/09/2013
Robert Stark	02/08/2013

#### **RECEIVING PARTY DATA**

Name:	Prysm, Inc.
Street Address:	180 Baytech Drive
Internal Address:	Suite 110
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13626860

### **CORRESPONDENCE DATA**

**Fax Number**: 8587205819

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858-720-5700

Email: share@perkinscoie.com

Correspondent Name: Bing Ai

Address Line 1: Perkins Coie LLP
Address Line 2: PO Box 1247

Address Line 4: Seattle, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	BER: 009063-8015.US02		
NAME OF SUBMITTER:	Bing Ai		
Signature:	/Bing Ai/		

PATENT REEL: 030770 FRAME: 0372 13626860

OF \$ 10

Date:	07/10/2013
Total Attachments: 8 source=Borchers#page1.tif source=Borchers#page2.tif source=Borchers#page3.tif source=Borchers#page4.tif source=Stark#page1.tif source=Stark#page2.tif source=Stark#page3.tif source=Stark#page3.tif source=Stark#page4.tif	

PATENT REEL: 030770 FRAME: 0373

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Bruce Borchers et al.

Application No.: 13/626,860

Confirmation No.: 6960

Filed: September 25, 2012

For: POSITIONING SENSING AND POSITION

SERVO CONTROL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# <u>DECLARATION AND ASSIGNMENT BY INVENTOR</u> <u>UNDER RULE 37 CFR §1.63 EFFECTIVE ON STEPTEMBER 16, 2012</u>

- I, Bruce Borchers of Scotts Valley, California, hereby declare that:
- 1. I believe I am the sole original inventor or an original joint inventor of a claimed invention in a patent application entitled:

### POSITIONING SENSING AND POSITION SERVO CONTROL

the specification of which was filed on <u>September 25, 2012</u>, as Application Serial No. 13/626,860.

 I believe the following persons are additional original joint inventors of the above-identified patent application:

Robert Stark of Saratoga, California, United States of America.

 I made, authorized to make, or will make or authorize to make the aboveidentified patent application at the U.S. Patent and Trademark Office.

09063-8015 US02/LEGAL2S004894.1

PATENT REEL: 030770 FRAME: 0374

Serial No.: 13/626,860

Filed: September 25, 2012

Page : 2 of 4

4. I have reviewed and understand the contents of the above-identified patent application including the claims.

- 5. I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.
- 6. I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

### 7. ASSIGNMENT

I hereby assign to <u>PRYSM</u>, <u>INC</u>., a corporation of Delaware, having a place of business at 180 Baytech Drive, Suite 110, San Jose, California, 95134, United States of America, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent, entitled *POSITIONING SENSING AND POSITION SERVO CONTROL*, filed September 25, 2012, and assigned U.S. Serial Number 13/626,860.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the

09063-8015 US02/LEGAL25004894.1

Serial No.: 13/626,860

Filed: September 25, 2012

Page : 3 of 4

time said inventions and improvements were made. Should I have any remaining interest, I hereby sell, assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

The foregoing assignments, sale and transfer have been made for good and valuable consideration, the receipt of which is hereby acknowledged.

I hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignee.

I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said application, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

8. I hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more patents in the United States for said inventions and improvements to PRYSM, INC. as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

Applicant : Bruce Borchers et al.

Serial No.: 13/626,860

Filed : September 25, 2012

Page : 4 of 4

9. I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Perkins Coie LLP P.O. Box 1247

Seattle, Washington 98111-1247

Telephone: (858) 720-5700 Facsimile: (206) 359-7198 Docket No.: 09063-8015.US02

Docket No.:09063-8015.US02 (PATENT)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Bruce Borchers et al.

Application No.: 13/626,860

Confirmation No.: 6960

Filed: September 25, 2012

For: POSITIONING SENSING AND POSITION

SERVO CONTROL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# <u>DECLARATION AND ASSIGNMENT BY INVENTOR</u> <u>UNDER RULE 37 CFR §1.63 EFFECTIVE ON STEPTEMBER 16, 2012</u>

- I, Robert Stark of Saratoga, California, hereby declare that:
- 1. I believe I am the sole original inventor or an original joint inventor of a claimed invention in a patent application entitled:

### POSITIONING SENSING AND POSITION SERVO CONTROL

the specification of which was filed on <u>September 25, 2012</u>, as Application Serial No. 13/626,860.

2. I believe the following persons are additional original joint inventors of the above-identified patent application:

Bruce Borchers of Scotts Valley, California, United States of America.

3. I made, authorized to make, or will make or authorize to make the aboveidentified patent application at the U.S. Patent and Trademark Office.

91004-7110/LEGAL25005123.1

PATENT REEL: 030770 FRAME: 0378

Serial No.: 13/626,860

Filed: September 25, 2012

Page : 2 of 4

4. I have reviewed and understand the contents of the above-identified patent application including the claims.

- 5. I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.
- 6. I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

### 7. ASSIGNMENT

I hereby assign to <u>PRYSM, INC.</u>, a corporation of Delaware, having a place of business at 180 Baytech Drive, Suite 110, San Jose, California, 95134, United States of America, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent, entitled *POSITIONING SENSING AND POSITION SERVO CONTROL*, filed September 25, 2012, and assigned U.S. Serial Number 13/626,860.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I bereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the

91004-7110/LEGAL25005123.1

Serial No.: 13/626,860

Filed: September 25, 2012

Page : 3 of 4

time said inventions and improvements were made. Should I have any remaining interest, I hereby sell, assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

The foregoing assignments, sale and transfer have been made for good and valuable consideration, the receipt of which is hereby acknowledged.

I hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignee.

I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said application, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

8. I hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more patents in the United States for said inventions and improvements to PRYSM, INC. as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

Applicant: Bruce Borchers et al.

Serial No.: 13/626,860

Filed: September 25, 2012

Page : 4 of 4

9. I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Full name of inventor:	ROBERT STARK		
Inventor's signature:	Robert	21 Start	
Date: 2/9	5/2013	•	

Perkins Coie LLP P.O. Box 1247

Seattle, Washington 98111-1247

Telephone: (858) 720-5700 Facsimile: (206) 359-7198

91004-7110/LEGAL25005123.1

PATENT REEL: 030770 FRAME: 0381

Docket No.: 09063-8015.US02

RECORDED: 07/10/2013