PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4838313

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| AUSTIN CHARLES STONE | 01/10/2018 |
| HUAYAN WANG | 12/12/2017 |
| D. SCOTT PHOENIX | 12/14/2017 |
| DILEEP GEORGE | 02/23/2018 |

RECEIVING PARTY DATA

| Name: | VICARIOUS FPC, INC. | |
|---|---------------------|--|
| Street Address: 2 UNION SQUARE, SUITE 302 | | |
| City: | UNION CITY | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 94587-3558 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15803595 |

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.

888-775-9990 Phone:

Email: docketing@schox.com

Correspondent Name: SCHOX PLC

Address Line 1: 500 3RD ST., SUITE 215

Address Line 4: PALO ALTO, CALIFORNIA 94063

| ATTORNEY DOCKET NUMBER: | VICR-P05-US |
|--|-------------------|
| NAME OF SUBMITTER: | KRISTA THOMPSON |
| SIGNATURE: | /Krista Thompson/ |
| DATE SIGNED: | 02/23/2018 |
| This document serves as an Oath/Declaration (37 CFR 1.63). | |

Total Attachments: 4

source=VICR-P05-US-DEC-ASG#page1.tif

PATENT REEL: 045022 FRAME: 0136

504791581

source=VICR-P05-US-DEC-ASG#page2.tif source=VICR-P05-US-DEC-ASG#page3.tif source=VICR-P05-US-DEC-ASG#page4.tif

This combined Declaration and Assignment is in relation to the patent application entitled SYSTEM AND METHOD FOR TEACHING COMPOSITIONALITY TO CONVOLUTIONAL NEURAL NETWORKS attorney docket VICR-Po5-US which was filed on 03-NOV-2017 and given application number 15/803,595.

As the below named inventor, I hereby declare that:

- I have reviewed and understand the contents and the claims of the patent application.
- I acknowledge the duty to disclose all information known to me to be material to the patentability of the claims of the patent application.
- I believe that I am the original inventor, or an original joint inventor, of a claimed invention in the patent application.
- The patent application was made or authorized to be made by me.

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 (5) years, or both.

WHEREAS, Vicarious FPC, Inc. ("the assignee"), a state of California corporation located at 2 Union Square, Suite 302, Union City, California 94587-3558 is desirous of acquiring an exclusive right to the claimed invention.

For valuable consideration that I acknowledge, I hereby sell and assign to the assignee the full and exclusive right and title to the invention, to all patent applications for the invention in the United States and in all other countries, and to all patents issued on the invention in the United States and in all other countries; and I hereby request the Director of the United States Patent and Trademark Office to issue all patents on the invention to the assignee.

Executed by:

| Name | Signature | Date |
|----------------------|-----------------------------------|--------------|
| Austin Charles Stone | August (1885) 2000 (300 19, 2018) | Jan 10, 2018 |

This combined Declaration and Assignment is in relation to the patent application entitled SYSTEM AND METHOD FOR TEACHING COMPOSITIONALITY TO CONVOLUTIONAL NEURAL NETWORKS attorney docket VICR-Po5-US which was filed on 03-NOV-2017 and given application number 15/803,595.

As the below named inventor, I hereby declare that:

- I have reviewed and understand the contents and the claims of the patent application.
- I acknowledge the duty to disclose all information known to me to be material to the patentability of the claims of the patent application.
- I believe that I am the original inventor, or an original joint inventor, of a claimed invention in the patent application.
- The patent application was made or authorized to be made by me.

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 (5) years, or both.

WHEREAS, Vicarious FPC, Inc. ("the assignee"), a state of California corporation located at 2 Union Square, Suite 302, Union City, California 94587-3558 is desirous of acquiring an exclusive right to the claimed invention.

For valuable consideration that I acknowledge, I hereby sell and assign to the assignee the full and exclusive right and title to the invention, to all patent applications for the invention in the United States and in all other countries, and to all patents issued on the invention in the United States and in all other countries; and I hereby request the Director of the United States Patent and Trademark Office to issue all patents on the invention to the assignee.

Executed by:

| Name | Signature | Date |
|-------------|---|--------------|
| Huayan Wang | Huaxan Wang Huayan Wang (Den 12, 7437) | Dec 12, 2017 |

This combined Declaration and Assignment is in relation to the patent application entitled SYSTEM AND METHOD FOR TEACHING COMPOSITIONALITY TO CONVOLUTIONAL NEURAL NETWORKS attorney docket VICR-Po5-US which was filed on 03-NOV-2017 and given application number 15/803,595.

As the below named inventor, I hereby declare that:

- I have reviewed and understand the contents and the claims of the patent application.
- I acknowledge the duty to disclose all information known to me to be material to the patentability of the claims of the patent application.
- I believe that I am the original inventor, or an original joint inventor, of a claimed invention in the patent application.
- The patent application was made or authorized to be made by me.

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 (5) years, or both.

WHEREAS, Vicarious FPC, Inc. ("the assignee"), a state of California corporation located at 2 Union Square, Suite 302, Union City, California 94587-3558 is desirous of acquiring an exclusive right to the claimed invention.

For valuable consideration that I acknowledge, I hereby sell and assign to the assignee the full and exclusive right and title to the invention, to all patent applications for the invention in the United States and in all other countries, and to all patents issued on the invention in the United States and in all other countries; and I hereby request the Director of the United States Patent and Trademark Office to issue all patents on the invention to the assignee.

Executed by:

| Name | Signature | Date |
|------------------|---|--------------|
| D. Scott Phoenix | D. Scott Phoenix D. Scott Phoenix (Den 14, 2017) | Dec 14, 2017 |

This combined Declaration and Assignment is in relation to the patent application entitled SYSTEM AND METHOD FOR TEACHING COMPOSITIONALITY TO CONVOLUTIONAL NEURAL NETWORKS attorney docket VICR-Po5-US which was filed on 03-NOV-2017 and given application number 15/803,595.

As the below named inventor, I hereby declare that:

- I have reviewed and understand the contents and the claims of the patent application.
- I acknowledge the duty to disclose all information known to me to be material to the patentability of the claims of the patent application.
- I believe that I am the original inventor, or an original joint inventor, of a claimed invention in the patent application.
- The patent application was made or authorized to be made by me.

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 (5) years, or both.

WHEREAS, Vicarious FPC, Inc. ("the assignee"), a state of California corporation located at 2 Union Square, Suite 302, Union City, California 94587-3558 is desirous of acquiring an exclusive right to the claimed invention.

For valuable consideration that I acknowledge, I hereby sell and assign to the assignee the full and exclusive right and title to the invention, to all patent applications for the invention in the United States and in all other countries, and to all patents issued on the invention in the United States and in all other countries; and I hereby request the Director of the United States Patent and Trademark Office to issue all patents on the invention to the assignee.

Executed by:

| Name | Signature | Date |
|---------------|--|--------------|
| Dileep George | Dileep George Diseas George (146 22, 2018) | Feb 23, 2018 |

PATENT REEL: 045022 FRAME: 0141

RECORDED: 02/23/2018