

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5189883

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| HUAMI HK LIMITED | 07/26/2018 |

RECEIVING PARTY DATA

| | |
|--------------------------|---|
| Name: | BEIJING SHUNYUAN KAIHUA TECHNOLOGY LIMITED |
| Street Address: | UNIT 206-2, LEVEL 2, BLOCK 23 |
| Internal Address: | NO. 8 DONG BEI WANG WEST ROAD, HAIDIAN DISTRICT |
| City: | BEIJING |
| State/Country: | CHINA |

PROPERTY NUMBERS Total: 27

| Property Type | Number |
|---------------------|--------------|
| Application Number: | 13269216 |
| Application Number: | 13269236 |
| Application Number: | 62186922 |
| Application Number: | 15195756 |
| Application Number: | 14554652 |
| Application Number: | 14629852 |
| Application Number: | 14675464 |
| Application Number: | 15139683 |
| Application Number: | 14714670 |
| Application Number: | 15053773 |
| Application Number: | 62011530 |
| Application Number: | 14657620 |
| Application Number: | 29535155 |
| Application Number: | 29535160 |
| Application Number: | 60351478 |
| Application Number: | 10383817 |
| Application Number: | 13846700 |
| Application Number: | 15338010 |
| Application Number: | 14470482 |
| PCT Number: | US2015047041 |

PATENT

| Property Type | Number |
|---------------|--------------|
| PCT Number: | US2015060419 |
| PCT Number: | US2016016896 |
| PCT Number: | US2016021868 |
| PCT Number: | US2016028968 |
| PCT Number: | US2016054540 |
| PCT Number: | US2015020576 |
| PCT Number: | US2016039895 |

CORRESPONDENCE DATA

Fax Number: (248)649-3338

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.

Phone: 2486493333

Email: docketing@youngbasile.com

Correspondent Name: YOUNG BASILE HANLON & MACFARLANE, P.C.

Address Line 1: 3001 W. BIG BEAVER ROAD

Address Line 2: SUITE 600

Address Line 4: TROY, MICHIGAN 48084

ATTORNEY DOCKET NUMBER: HUAM4-010

NAME OF SUBMITTER: LIN XIAO

SIGNATURE: /Lin Xiao/

DATE SIGNED: 10/16/2018

Total Attachments: 6

source=00717217#page1.tif

source=00717217#page2.tif

source=00717217#page3.tif

source=00717217#page4.tif

source=00717217#page5.tif

source=00717217#page6.tif

ASSIGNMENT AND BILL OF SALE

THIS ASSIGNMENT AND BILL OF SALE ("Assignment") is entered into as of July 26, 2018 ("Effective Date") HUAMI HK LIMITED, a corporation organized under the laws of Hong Kong ("Assignor") in favor of BEIJING SHUNYUAN KAIHUA TECHNOLOGY LIMITED, a corporation organized under the laws of the Peoples Republic of China ("Assignee").

WHEREAS, Assignor and Assignee are corporate affiliates.

WHEREAS, Assignor acquired certain assets pursuant to an Asset Purchase Agreement dated as of July 26, 2018 ("Asset Purchase Agreement") by and among Assignor and Zepp International Limited, a corporation organized under the laws of the Cayman Islands and certain of its subsidiaries.

WHEREAS, Assignor and Assignee desire that the acquired assets be held by Assignee.

NOW, THEREFORE, in consideration of the foregoing, and the mutual covenants and conditions set forth below, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby agrees as follows:

1. **ASSIGNMENT.** Assignor hereby irrevocably transfers, assigns, and conveys to Assignee and its successors and assigns all of its right, title, and interest throughout the world to the Assets, including the Assets set forth on Schedule 1 hereto.

2. **NO ASSUMED LIABILITIES.** The Assignee shall assume no liability of Assignor.

3. **FURTHER ASSURANCES.** Assignor shall provide reasonable cooperation and assistance to Assignee in obtaining, perfecting, or evidencing Assignee's rights in the Assets. Such cooperation and assistance shall include, without limitation, execution and delivery by Assignor and its contractors and employees any applications, assignments or other instruments and papers necessary to secure trademarks, patents, or copyright registrations in the United States or any foreign country or the renewal or continuation thereof and to transfer to assignee of all right, title, and interest in the Assets.

4. **PATENTS.** Without limiting the scope of Section 1, Assignor hereby sells, assigns, and transfers, unto Assignee and its successors and assigns, the full and exclusive right, title, and interest in and to: (a) any invention or inventions included in the Assets and all improvements and modifications thereof; (b) patents and patent applications included in the Assets including those covering said inventions and those identified in Schedule 1 hereto; (c) all patents which may issue from said applications in the United States and countries foreign thereto; (d) all divisions, continuations, reissues, reexaminations, and extensions of said applications and patents; (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; and (f) the right to sue for past infringement of any of the foregoing; such right, title, and interest to be held and enjoyed by Assignee, its successors and assigns, to the full end

of the term or terms for which any and all such patents may be granted as fully and entirely as would have been held and enjoyed by Assignor had this assignment not been made. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said patents to Assignee as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

5. **TRADEMARKS.** Without limiting the scope of Section 1, Assignor hereby sells, assigns, and transfers, unto Assignee and its successors and assigns, the full and exclusive right, title, and interest in and to: (a) any trademark, service mark, trade dress included in the Assets, whether arising under common law or pursuant to any state registration scheme; (b) trademark registrations and applications to register included in the Assets, including the registrations and applications set forth on Schedule I hereto; (c) all goodwill associated with the business in which any of the foregoing trademarks, service marks, and trade dress are used; (d) the right to claim for any of said applications the full benefits and priority rights under any international convention or protocol, including the Madrid Protocol; and (e) the right to sue for past infringement of any of the foregoing; such right, title, and interest to be held and enjoyed by Assignee, its successors and assigns, to the full end of the term or terms for which any and all such patents may be granted as fully and entirely as would have been held and enjoyed by Assignor had this assignment not been made. Assignor hereby authorizes and requests the U.S. Commissioner of Patents and Trademarks to issue said trademark registrations to Assignee as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

IN WITNESS WHEREOF, Assignor has executed and delivered this Assignment and Bill of Sale as of the Closing Date.

[THIS SPACE LEFT BLANK INTENTIONALLY]

IN WITNESS WHEREOF, Assignor has executed and delivered this Assignment and Bill of Sale as of the Effective Date.

ASSIGNOR:

HUAMI HK LIMITED

BY:  _____

ITS: _____

Address for correspondence:

Assignee:

Beijing Shunyuan Kaihua Technology Limited
Unit 206-2, Level 2, Block 23
No. 8 Dong Bei Wang West Road
Haidian District, Beijing, China

[SIGNATURE PAGE TO ASSIGNMENT AND BILL OF SALE]

SCHEDULE I TO ASSIGNMENT AND BILL OF SALE

SCHEDULE 1 PATENTS

| Jurisdiction | Application No. | Filing Date | Patent No. | Issue Date | Title |
|--------------|-----------------|-------------|------------|------------|---|
| US | 13/269,216 | 10/7/2011 | 8,781,610 | 7/15/2014 | METHOD OF BALL GAME MOTION RECOGNITION, APPARATUS FOR THE SAME, AND MOTION ASSISTING DEVICE |
| US | 13/269,236 | 10/7/2011 | 8,725,452 | 5/13/2014 | METHOD OF CONFIRMING MOTION PARAMETERS APPARATUS FOR THE SAME, AND MOTION ASSISTING |
| US | 62/186,922 | 6/30/2015 | | | MOTION SENSOR IN A SPORTS INSTRUMENT |
| US | 15/195,756 | 6/28/2016 | 9,724,578 | 8/8/2017 | MOTION SENSOR IN A SPORTS INSTRUMENT |
| US | 14/554,652 | 11/26/2014 | 9,449,230 | 9/20/2016 | FAST OBJECT TRACKING FRAMEWORK FOR SPORTS VIDEO RECOGNITION |
| US | 14/629,852 | 2/24/2015 | | | DETECT SPORTS VIDEO HIGHLIGHTS BASED ON VOICE RECOGNITION |
| US | 14/675,464 | 3/31/2015 | | | DETECT SPORTS VIDEO HIGHLIGHTS FOR MOBILE COMPUTING DEVICES |
| US | 15/139,683 | 4/27/2016 | | | HEAD ROTATION TRACKING DEVICE FOR VIDEO HIGHLIGHTS IDENTIFICATION |
| US | 14/714,670 | 5/18/2015 | 9,554,160 | 1/24/2017 | MULTI-ANGLE VIDEO EDITING BASED ON CLOUD VIDEO SHARING |
| US | 15/053,773 | 2/25/2016 | 9,600,717 | 3/21/2017 | REAL-TIME SINGLE-VIEW ACTION RECOGNITION BASED ON KEY POSE ANALYSIS FOR SPORTS VIDEOS |
| US | 62/011,530 | 6/12/2014 | | | REMOVABLE MOTION SENSOR EMBEDDED IN A SPORT INSTRUMENT |
| US | 14/657,620 | 3/13/2015 | 9,579,541 | 2/28/2017 | REMOVABLE MOTION SENSOR EMBEDDED IN A SPORT INSTRUMENT |
| US | 29/535,155 | 8/4/2015 | D785,473 | 5/2/2017 | MOTION SENSOR |
| US | 29/535,160 | 8/4/2015 | D797,666 | 9/19/2017 | MOTION SENSOR CHARGER |
| US | 60/351,478 | 1/22/2002 | | | SPEED MEASURING DEVICE AND METHOD |
| US | 10/383,817 | 3/6/2003 | 7,140,248 | 11/28/2006 | SPEED MEASURING DEVICE AND METHOD |
| US | 13/846,700 | 3/18/2013 | 8,989,441 | 3/24/2015 | DATA ACQUISITION METHOD AND DEVICE FOR MOTION RECOGNITION, MOTION RECOGNITION SYSTEM AND COMPUTER READABLE STORAGE MEDIUM |

| Jurisdiction | Application No. | Filing Date | Patent No. | Issue Date | Title |
|--------------|-----------------|-------------|------------|------------|---|
| US | 15/338,010 | 10/28/2016 | | | AUTOMATIC RALLY DETECTION AND SCORING |
| US | 14/470,482 | 8/27/2014 | 9,409,074 | 8/9/2016 | RECOMMENDING SPORTS INSTRUCTIONAL CONTENT BASED ON MOTION SENSOR DATA |

| Jurisdiction | Application No. | Filing Date | Patent No. | Issue Date | Title |
|--------------|-------------------|-------------|------------|------------|---|
| WO | PCT/US2015/047041 | 8/26/2015 | | | RECOMMENDING SPORTS INSTRUCTIONAL CONTENT BASED ON MOTION SENSOR DATA |
| WO | PCT/US2015/060419 | 11/12/2015 | | | FAST OBJECT TRACKING FRAMEWORK FOR SPORTS VIDEO RECOGNITION |
| WO | PCT/US2016/016896 | 2/5/2016 | | | DETECT SPORTS VIDEO HIGHLIGHTS BASED ON VOICE RECOGNITION |
| WO | PCT/US2016/021868 | 3/10/2016 | | | DETECT SPORTS VIDEO HIGHLIGHTS FOR MOBILE COMPUTING DEVICES |
| WO | PCT/US2016/028968 | 4/22/2016 | | | MULTI-ANGLE VIDEO EDITING BASED ON CLOUD VIDEO SHARING |
| WO | PCT/US2016/054540 | 9/29/2016 | | | HEAD ROTATION TRACKING DEVICE FOR VIDEO HIGHLIGHTS IDENTIFICATION |
| WO | PCT/US2015/020576 | 3/13/2015 | | | REMOVABLE MOTION SENSOR EMBEDDED IN A SPORT INSTRUMENT |
| WO | PCT/US2016/039895 | 6/28/2016 | | | MOTION SENSOR IN A SPORTS INSTRUMENT |
| WO | PCT/CN2009/000770 | 7/7/2009 | | | ACCELERATION MOTION IDENTIFY METHOD AND SYSTEM THEREOF |
| WO | PCT/CN2013/075293 | 5/8/2013 | | | DATA COLLECTION METHOD AND DEVICE FOR ACTION RECOGNITION, AND ACTION RECOGNITION SYSTEM |
| WO | PCT/CN2012/074734 | 4/26/2012 | | | MOVEMENT RECOGNITION METHOD, DEVICE AND MOVEMENT AUXILIARY DEVICE FOR BALL GAMES |
| WO | PCT/CN2012/074748 | 4/26/2012 | | | MOTION PARAMETER DETERMINATION METHOD AND DEVICE AND MOTION AUXILIARY EQUIPMENT |