

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM488700

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
GoPro, Inc.		09/04/2018	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	JPMorgan Chase Bank, N.A.		
Street Address:	270 Park Avenue		
City:	New York		
State/Country:	NEW YORK		
Postal Code:	10017		
Entity Type:	Bank: UNITED STATES		
PROPERTY NUMBERS Total: 5			
Property Type	Number	Word Mark	
Registration Number:	5476562	Q	
Registration Number:	5476563	QUIK	
Serial Number:	86746671	HERO	
Serial Number:	87952982	HYPERSMOOTH	
Serial Number:	87952980	TIMEWARP	
CORRESPONDENCE DATA			
Fax Number:	8004947512		
<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:	202-370-4756		
Email:	ipteam@cogencyglobal.com		
Correspondent Name:	Jay daSilva		
Address Line 1:	1025 Vermont Ave NW, Suite 1130		
Address Line 2:	COGENCY GLOBAL INC.		
Address Line 4:	Washington, D.C. 20005		
ATTORNEY DOCKET NUMBER:	F179124 TM IPSA		
NAME OF SUBMITTER:	Mariah Kenna		
SIGNATURE:	/Mariah Kenna/		
DATE SIGNED:	09/05/2018		

OP \$140.00 5476562

Total Attachments: 11

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PATENT AND TRADEMARK SECURITY AGREEMENT dated as of September 4, 2018 (this "Agreement"), among GOPRO, INC., a Delaware corporation (the "Company"), the OTHER GRANTORS from time to time party hereto and JPMORGAN CHASE BANK, N.A., as Administrative Agent.

Reference is made to (a) the Credit Agreement dated as of March 25, 2016 (as amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), among the Company, GoPro Coöperatief U.A., a Dutch cooperative with excluded liability, having its statutory seat in Amsterdam, the Netherlands, and registered with the trade register in the Netherlands under number 61391743 (the "Dutch Borrower" and, together with the Company, the "Borrowers"), the Lenders party thereto and JPMorgan Chase Bank, N.A., as Administrative Agent, and (b) the U.S. Collateral Agreement referred to therein. The Lenders and the Issuing Banks have agreed to extend credit to the Borrowers subject to the terms and conditions set forth in the Credit Agreement. The obligations of the Lenders and the Issuing Banks to extend such credit are conditioned upon, among other things, the execution and delivery of this Agreement. The Grantors party hereto are (or are Affiliates of) the Borrowers, will derive substantial benefits from the extension of credit to the Borrowers pursuant to the Credit Agreement and are willing to execute and deliver this Agreement in order to induce the Lenders and the Issuing Banks to extend such credit. Accordingly, the parties hereto agree as follows:

SECTION 1. Terms. Each capitalized term used but not otherwise defined herein shall have the meaning specified in the Credit Agreement or the U.S. Collateral Agreement, as applicable. The rules of construction specified in Section 1.03 of the Credit Agreement also apply to this Agreement, mutatis mutandis.

SECTION 2. Grant of Security Interest. As security for the payment and performance in full of the Secured Obligations, each Grantor pursuant to the U.S. Collateral Agreement did, and hereby does, grant to the Administrative Agent, its successors and assigns, for the benefit of the Secured Parties, a security interest in all of such Grantor's right, title and interest in, to and under any and all of the following assets now owned or at any time hereafter acquired by such Grantor or in, to or under which such Grantor now has or at any time hereafter may acquire any right, title or interest (collectively, the "Patent and Trademark Collateral"):

- (a) (i) all letters patent of the United States of America or the equivalent thereof in any other country, all registrations and recordings thereof and all applications for letters patent of the United States of America or the equivalent thereof in any other country or any political subdivision thereof, including registrations, recordings and pending applications in the United States Patent and Trademark Office or any similar offices in any other country or any political subdivision thereof, including, in the case of any Grantor, any of the foregoing set forth under its name on Schedule I hereto, and (ii) all reissues, continuations, divisionals, continuations-in-part, reexaminations, supplemental examinations, inter partes reviews, renewals, adjustments or extensions thereof, and the inventions disclosed or claimed therein, including the right to make, have made, use, sell, offer to sell, import or export the inventions disclosed or claimed therein; and

(b) (i) all trademarks, service marks, trade names, corporate names, company names, business names, fictitious business names, trade styles, trade dress, logos, domain names, global top level domain names, other source or business identifiers, designs and general intangibles of like nature, all registrations and recordings thereof, and all registration and recording applications filed in connection therewith, including registrations and registration applications in the United States Patent and Trademark Office or any similar office in any State of the United States of America or any other country or any political subdivision thereof, all extensions or renewals thereof, and all common law rights related thereto, including, in the case of any Grantor, any of the foregoing set forth under its name on Schedule II hereto, (ii) all goodwill associated therewith or symbolized thereby and (iii) all other assets, rights and interests that uniquely reflect or embody such goodwill.

SECTION 3. Collateral Agreement. The security interests granted to the Administrative Agent herein are granted in furtherance of, and not in limitation of, the security interests granted to the Administrative Agent pursuant to the U.S. Collateral Agreement. Each Grantor hereby acknowledges and affirms that the rights and remedies of the Administrative Agent with respect to the Patent and Trademark Collateral are more fully set forth in the U.S. Collateral Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the U.S. Collateral Agreement, the terms of the U.S. Collateral Agreement shall govern.

SECTION 4. Counterparts. This Agreement may be executed in counterparts (and by different parties hereto on different counterparts), each of which shall constitute an original but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page of this Agreement by fax, emailed pdf or any other electronic means that reproduces an image of the actual executed signature page shall be effective as delivery of a manually executed counterpart of this Agreement.

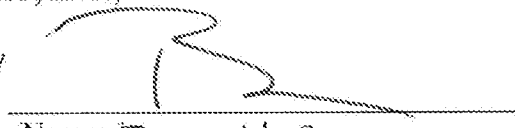
SECTION 5. Incorporation by Reference. The provisions of Sections 5.02, 5.04, 5.05, 5.09 and 5.10 of the U.S. Collateral Agreement are hereby incorporated by reference herein as if set forth in full force herein, mutatis mutandis.

[Signature Pages Follow]

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.

GOPRO, INC.,

by



APPROVED
BY
Legal

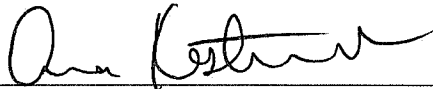
Name: *Brian McGee*
Title: *Chief Financial Officer*

[Signature Page to Patent and Trademark Security Agreement]

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JPMORGAN CHASE BANK, N.A., as
Administrative Agent,

by 

Name: Anna Kostenko
Title: Vice President

[Signature Page to Patent and Trademark Security Agreement]

[[3709366]]

TRADEMARK
REEL: 006429 FRAME: 0782

SCHEDULE I

U.S. Patent Registrations

U.S. PATENTS OWNED BY GOPRO, INC.

Patent Number	Issue Date	Title
9,915,855	3/13/2018	Spring Loaded Mount Adapter
9,916,822	3/13/2018	SYSTEMS AND METHODS FOR AUDIO REMIXING USING REPEATED SEGMENTS
9,916,863	3/13/2018	SYSTEMS AND METHODS FOR EDITING VIDEOS BASED ON SHAKINESS MEASURES
9,922,387	3/20/2018	STORAGE OF METADATA AND IMAGES
9,922,398	3/20/2018	SYSTEMS AND METHODS FOR GENERATING STABILIZED VISUAL CONTENT USING SPHERICAL VISUAL CONTENT
9,922,682	3/20/2018	SYSTEMS AND METHODS FOR ORGANIZING VIDEO FILES
9,930,231	3/27/2018	Camera Housing
9,930,234	3/27/2018	Lens and Sensor Positioning System
9,930,271	3/27/2018	Automatic Composition of Video With Dynamic Background and Composite Frames Selected Based on Frame Criteria
9,934,758	4/3/2018	SYSTEMS AND METHODS FOR SIMULATING ADAPTATION OF EYES TO CHANGES IN LIGHTING CONDITIONS
9,940,697	4/10/2018	SYSTEMS AND METHODS FOR COMBINED PIPELINE PROCESSING OF PANORAMIC IMAGES
9,942,229	4/10/2018	Authenticating a Limited Input Device Via an Authenticated Application
9,946,256	4/17/2018	WIRELESS COMMUNICATION DEVICE FOR COMMUNICATING WITH AN UNMANNED AERIAL VEHICLE
9,953,224	4/24/2018	SYSTEMS AND METHODS FOR GENERATING A VIDEO SUMMARY
9,953,679	4/24/2018	SYSTEMS AND METHODS

		FOR GENERATING A TIME LAPSE VIDEO
9,959,604	5/1/2018	Dynamic Global Tone Mapping with Integrated 3D Color Look-up Table
9,961,236	5/1/2018	3D Color Mapping and Tuning in an Image Processing Pipeline
9,961,261	5/1/2018	Image Alignment Using a Virtual Gyroscope Model
9,961,355	5/1/2018	ENCODING AND DECODING SELECTIVELY RETRIEVABLE REPRESENTATIONS OF VIDEO CONTENT
D816,751	5/1/2018	Camera Housing
9,963,243	5/8/2018	Landing Detection Systems
9,965,703	5/8/2018	Combining Independent Solutions to an Image or Video Processing Task
9,965,883	5/8/2018	UNIFIED IMAGE PROCESSING FOR COMBINED IMAGES BASED ON SPATIALLY CO-LOCATED ZONES
9,966,108	5/8/2018	Variable Playback Speed Template for Video Editing Application
9,967,457	5/8/2018	SYSTEMS AND METHODS FOR DETERMINING PREFERENCES FOR CAPTURE SETTINGS OF AN IMAGE CAPTURING DEVICE
9,967,515	5/8/2018	SYSTEMS AND METHODS FOR BIDIRECTIONAL SPEED RAMPING
9,967,580	5/8/2018	Encoding And Decoding Selectively Retrievable Representations Of Video Content
9,972,066	5/15/2018	SYSTEMS AND METHODS FOR PROVIDING VARIABLE IMAGE PROJECTION FOR SPHERICAL VISUAL CONTENT
9,972,294	5/15/2018	SYSTEMS AND METHODS FOR AUDIO BASED SYNCHRONIZATION USING SOUND HARMONICS
9,973,695	5/15/2018	SYSTEMS AND METHODS FOR CAPTURING STITCHED VISUAL CONTENT
9,973,696	5/15/2018	APPARATUS AND METHODS FOR IMAGE ALIGNMENT

9,973,746	5/15/2018	SYSTEM AND METHOD FOR PRESENTING AND VIEWING A SPHERICAL VIDEO SEGMENT
9,973,792	5/15/2018	SYSTEMS AND METHODS FOR PRESENTING VISUAL INFORMATION DURING PRESENTATION OF A VIDEO SEGMENT
9,977,226	5/22/2018	Unibody Dual-Lens Mount for a Spherical Camera
9,984,293	5/29/2018	VIDEO SCENE CLASSIFICATION BY ACTIVITY
9,984,672	5/29/2018	Noise Cancellation For Aerial Vehicle
D818,966	5/29/2018	Controller Cable
D819,116	5/29/2018	MOUNT FOR CAMERA, SMART PHONE OR THE LIKE
D819,117	5/29/2018	Camera Arm Mount
D819,118	5/29/2018	Camera mount handle
9,992,394	6/5/2018	Dual-Lens Mounting for a Spherical Camera
9,992,502	6/5/2018	APPARATUS AND METHODS FOR VIDEO COMPRESSION USING MULTI-RESOLUTION SCALABLE CODING
D819,328	6/5/2018	BACKPACK
9,995,990	6/12/2018	Removable Camera Lens Cover
9,996,750	6/12/2018	On-Camera Video Capture, Classification, and Processing
9,998,681	6/12/2018	Electronic Iris for a Camera
9,998,769	6/12/2018	SYSTEMS AND METHODS FOR TRANSCODING MEDIA FILES
10,002,641	6/19/2018	SYSTEMS AND METHODS FOR DETERMINING HIGHLIGHT SEGMENT SETS
10,003,768	6/19/2018	APPARATUS AND METHODS FOR FRAME INTERPOLATION BASED ON SPATIAL CONSIDERATIONS

U.S. Patent Applications

U.S. PATENT APPLICATIONS OF GOPRO, INC.

Application Number	Filing Date	Title
29/573, 647	8/9/2016	Camera Housing
29/573, 648	8/9/2016	Camera Housing
15/368,557	12/2/2016	Submersible Speaker System with A Compressible Spacer
16/062,711	12/12/2016	Dynamic Synchronization of Frame Rate to a Detected Cadence in a Time Lapse Image Sequence
15/909,524	3/1/2018	SYSTEMS AND METHODS FOR MODIFYING VIDEO EDITS
15/919,448	3/13/2018	Calibration for Image Stabilization Mechanism
62/642,431	3/13/2018	Camera System With Rotating Elements For Increased Framerates
15/924,904	3/19/2018	STORAGE OF METADATA AND IMAGES
15/924,932	3/19/2018	SYSTEMS AND METHODS FOR GENERATING STABILIZED VISUAL CONTENT USING SPHERICAL VISUAL CONTENT
15/925,040	3/19/2018	Image Capture Device Control Using Mobile Platform Voice Recognition
15/925,132	3/19/2018	Unibody Dual-Lens Mount for a Spherical Camera
62/644,706	3/19/2018	SATURATION MANAGEMENT FOR LUMINANCE GAINS IN IMAGE PROCESSING
29/641,198	3/20/2018	CAMERA HOUSING
15/927,344	3/21/2018	Dynamic Global Tone Mapping with Integrated 3D Color Look-up Table
15/933,008	3/22/2018	SYSTEMS AND METHODS FOR CREATING VIDEO EDITS
15/934,204	3/23/2018	Modular Image Capture Systems
15/934,392	3/23/2018	Multi-Band Noise Gate
15/934,399	3/23/2018	SYSTEMS AND METHODS FOR MINIMIZING VIBRATION SENSITIVITY FOR PROTECTED MICROPHONES
15/937,004	3/27/2018	Camera Housing

Application Number	Filing Date	Title
62/651,089	3/31/2018	Lens Water Dispersion
15/943,006	4/2/2018	SYSTEMS AND METHODS FOR SIMULATING ADAPTATION OF EYES TO CHANGES IN LIGHTING CONDITIONS
15/945,078	4/4/2018	SYSTEMS AND METHODS FOR IDENTIFYING USER CONTENT FOR ADVERTISEMENT
15/945,596	4/4/2018	METHODS AND APPARATUS FOR IMPLEMENTATION OF AN ORIENTATION-BASED USER INTERFACE
15/948,934	4/9/2018	SYSTEMS AND METHODS FOR COMBINED PIPELINE PROCESSING OF PANORAMIC IMAGES
15/955,855	4/18/2018	Color Correction Integrations for Global Tone Mapping
15/959,954	4/23/2018	SYSTEMS AND METHODS FOR GENERATING A VIDEO SUMMARY
15/967,364	4/30/2018	Image Alignment Using a Virtual Gyroscope Model
15/971,935	5/4/2018	SYSTEMS AND METHODS FOR DETERMINING PREFERENCES FOR CAPTURE SETTINGS OF AN IMAGE CAPTURING DEVICE
15/972,533	5/7/2018	Noise Cancellation For Aerial Vehicle
15/972,600	5/7/2018	SYSTEMS AND METHODS FOR BIDIRECTIONAL SPEED RAMPING
15/973,827	5/8/2018	ROUTING OF TRANSMISSION MEDIA THROUGH ROTATABLE COMPONENTS
15/974,924	5/9/2018	Systems and Methods for Parallax Compensation
15/978,714	5/14/2018	APPARATUS AND METHODS FOR IMAGE ALIGNMENT
15/978,777	5/14/2018	SYSTEMS AND METHODS FOR PROVIDING VARIABLE IMAGE PROJECTION FOR SPHERICAL VISUAL CONTENT
15/978,813	5/14/2018	SYSTEMS AND METHODS FOR GENERATING TIME-LAPSE VIDEOS
15/981,667	5/16/2018	SYSTEMS AND METHODS FOR IDENTIFYING VIEWING DIRECTIONS FOR VIDEO CONTENT
62/672,400	5/16/2018	SYSTEMS AND METHODS FOR PROVIDING ROTATIONAL MOTION CORRECTION
15/982,945	5/17/2018	METHODS AND APPARATUS FOR MULTI-ENCODER PROCESSING OF HIGH RESOLUTION CONTENT
15/983,330	5/18/2018	Multiscale Denoising of Raw Images With Noise Estimation
62/673,388	5/18/2018	SYSTEMS AND METHODS FOR STABILIZING VIDEOS

Application Number	Filing Date	Title
15/984,837	5/21/2018	IMAGE SIGNAL PROCESSING FOR REDUCING LENS FLARE
15/987,786	5/23/2018	SYSTEMS AND METHODS FOR STABILIZING VIDEOS
29/648,700	5/23/2018	Camera Arm Mount
29/648,880	5/24/2018	Telescoping tripod camera mount
62/675,909	5/24/2018	Saturation management for additive offset
15/989,660	5/25/2018	SYSTEMS AND METHODS FOR CLASSIFYING IMAGES
62/678,939	5/31/2018	LENS STACK WITH REPLACEABLE OUTER LENS
15/996,016	6/1/2018	UNIBODY DUAL-LENS MOUNT FOR A SPHERICAL CAMERA
16/000,706	6/5/2018	SYSTEMS AND METHODS FOR STREAMING VIDEO EDITS
99/999,999	6/7/2018	test for workflow
16/005,043	6/11/2018	Removable Camera Lens Cover
16/011,014	6/18/2018	SYSTEMS AND METHODS FOR DETERMINING HIGHLIGHT SEGMENT SETS
16/011,508	6/18/2018	APPARATUS AND METHODS FOR FRAME INTERPOLATION BASED ON SPATIAL CONSIDERATIONS
16/014,766	6/21/2018	SELF-ENCLOSED AIR VEHICLE
29/654,195	6/21/2018	Camera Housing
29/654,197	6/21/2018	Camera Tripod Mount
62/689,993	6/26/2018	ENTROPY MAXIMIZATION BASED AUTO-EXPOSURE

SCHEDULE II

U.S. Trademark Registrations

U.S. TRADEMARK REGISTRATIONS OF GOPRO, INC.

Registered Owner	Mark Name	Classes	Registration Date	Registration Number
GoPro, Inc.	Q Logo	9	5/22/2018	5476562
GoPro, Inc.	Quik	9	5/22/2018	5476563

U.S. Trademark Applications

U.S. TRADEMARK APPLICATIONS OF GOPRO, INC.

Registered Owner	Trademark	Class	App Date	App #
GoPro, Inc.	HERO	09; 12; 28	9/3/2015	86746671
GoPro, Inc.	HYPERSMOOTH	09	6/7/2018	87952982
GoPro, Inc.	TIMEWARP	09	6/7/2018	87952980