PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2909136

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

CONVEYING PARTY DATA

| Name | Execution Date | |
|----------------------|----------------|--|
| COLVIN PITTS | 06/11/2014 | |
| TIMOTHY JAMES KNIGHT | 06/19/2014 | |
| CHIA-KAI LIANG | 06/10/2014 | |
| YI-REN NG | 06/10/2014 | |

RECEIVING PARTY DATA

| Name: | LYTRO, INC. |
|-----------------|-------------------------|
| Street Address: | 1300 TERRA BELLA AVENUE |
| City: | MOUNTAIN VIEW |
| State/Country: | CALIFORNIA |
| Postal Code: | 94043 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14311592 |

CORRESPONDENCE DATA

Fax Number: (650)362-1800

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.

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Correspondent Name: AMIR H. RAUBVOGEL

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Address Line 4: REDWOOD CITY, CALIFORNIA 94062

| ATTORNEY DOCKET NUMBER: | TORNEY DOCKET NUMBER: LYT003-CONT | |
|-------------------------|-----------------------------------|--|
| NAME OF SUBMITTER: | AMIR H. RAUBVOGEL | |
| SIGNATURE: | /Amir H. Raubvogel/ | |
| DATE SIGNED: | 06/23/2014 | |

Total Attachments: 2

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PATENT 502862539 REEL: 033156 FRAME: 0362

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Lytro, Inc.,** a **Delaware** corporation having a place of business at **1300 Terra Bella Avenue, Mountain View, CA 94043**, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

| 1. The entire worldwide right, title, and interest in all inventions and improvements |
|--|
| ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. |
| §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled GENERATING |
| DOLLY ZOOM EFFECT USING LIGHT FIELD IMAGE DATA ("APPLICATION"), which: |
| |

| \boxtimes | is to be filed herewith | |
|-------------|-------------------------------------|-----|
| | was filed on | |
| | now bearing U.S. application number | and |

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c); and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Gólvin Pitts

Date

1 of 2

Title of Document: ASSIGNMENT

Re:

Title:

GENERATING DOLLY ZOOM EFFECT USING LIGHT FIELD IMAGE DATA

Filed: Serial No.: Even date herewith Not yet known

Timothy James Knight

Date

Chia-Kai Liang

Date

Date

Case LYT003-CONT

RECORDED: 06/23/2014

PATENT REEL: 033156 FRAME: 0364