504435626 06/28/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIE TAN	06/05/2017
JON KARAFIN	06/05/2017

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:	15635894	

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	AMIR H. RAUBVOGEL
SIGNATURE:	/Amir H. Raubvogel/
DATE SIGNED:	06/28/2017

Total Attachments: 2

Address Line 2:

source=2017_06_28_LYT248_Signed_Tan_Karafin_Assignment#page1.tif source=2017_06_28_LYT248_Signed_Tan_Karafin_Assignment#page2.tif

PATENT 504435626 REEL: 042851 FRAME: 0251

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.	i ne entire worldwide right, title, and	i interest in all inventio	ns and improvements
("SUBJECT MAT	TTER") that are disclosed in the pro	visional application file	ed under 35 U.S.C.
§111(b) or non-p	provisional application filed under 35	i U.S.C. §111(a) and e	entitled COMBINING
LIGHT-FIELD D	ATA WITH ACTIVE DEPTH DATA	FOR DEPTH MAP GI	ENERATION
("APPLICATION	"), which:		
⊠ 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.

Title of Document: ASSIGNMENT Re: Title: COMBINING LIGHT-FIELD DATA WITH ACTIVE DEPTH DATA FOR DEPTH MAP **GENERATION** Filed: Even date herewith Serial No.: Not yet assigned Gang Pan Date 6/5/2017 Date Thomas Nonn Date

Date

Julio Zaragoza

PATENT REEL: 042851 FRAME: 0253 RECORDED: 06/28/2017