507033276 12/17/2021 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
JONATHAN SEAN KARAFIN		12/16/2021
BRENDAN ELWOOD BEVENSEE		12/16/2021

Name:	LIGHT FIELD LAB, INC.
Street Address:	1920 ZANKER ROAD, SUITE 10
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95112

PROPERTY NUMBERS Total: 6

Property Type	Number
Application Number:	17549043
Application Number:	17486242
Application Number:	17502684
Application Number:	17391454
Application Number:	17439371
Application Number:	17600825

CORRESPONDENCE DATA

Fax Number:

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Phone:	4085640727
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Correspondent Name:	LIGHT FIELD LAB, INC.
Address Line 1:	1920 ZANKER ROAD, SUITE 10
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ATTORNEY DOCKET NUMBER:	106,107,116,121,132,134
NAME OF SUBMITTER:	KRISTAL VELIZ
SIGNATURE:	/KRISTAL.VELIZ/
DATE SIGNED:	12/17/2021

Total Attachments: 4	
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ASSIGNMENT

WHEREAS, I (WE), the undersigned inventor(s) as listed, have invented certain new and useful improvements as below entitled ("the Invention") for which application(s) for Letters Patent has been made as designated in Appendix A and filed on or about the date set forth therein; and

WHEREAS, LIGHT FIELD LAB, INC. (hereinafter referred to as "ASSIGNEE").

with an address of:

1920 Zanker Road Suite 10 San Jose, CA 95112

desires to acquire the entire right, title and interest in and to the Invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, 1 (WE) assign and transfer to ASSIGNEE, the entire and exclusive rights, title and interest in and to the Invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforementioned application(s)), including all rights to publish cautionary notices reserving ownership of the Invention and all rights to register the Invention in appropriate registries, and the entire and exclusive rights, title and interest in and to any and all Letters Patent, utility models, industrial models, and designs for the Invention, which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of the Letters Patent, when granted, to the ASSIGNEE as the assignce of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment not been made.

Further, I (WE) agree that I (WE) will communicate to the ASSIGNEE or its representatives any facts known to me (us) respecting said Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and

1 of 4

PATENT REEL: 058416 FRAME: 0488

reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid the ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

I (WE) hereby grant CHARLES C. YANG, Registration No. 62,059 (customer number 174520) with an office at 1920 Zanker Road, Suite 10, San Jose, CA 95112 the power to insert on this Assignment any further identification which 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.

The undersigned further declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patent issued thereon.

PATENT REEL: 058416 FRAME: 0489

Signature of Inventor:	fele -
Inventor(s) Name: Jon	athan Scan Karafin
Residence (city/state/country):	San Jose, CA
Date:	16 December 2021
Signature of Inventor:	Bl- Brann
Inventor(s) Name: Bre	ndan Elwood Bevensee
Residence (city/state/country): _	San Josa, CA
Date:	16 December 2021

Appendix A

Atty. Docket Number	Application Serial No.	Filing Date	Invention Title
106US3	17/549,043	December 13, 2021	SYSTEM AND METHODS FOR REALIZING TRANSVERSE ANDERSON LOCALIZATION IN ENERGY RELAYS USING COMPONENT ENGINEERED STRUCTURES
107US3	17/486,242	September 27, 2021	METHOD OF CALIBRATION FOR HOLOGRAPHIC ENERGY DIRECTING SYSTEMS
116US3	17/502,684	October 15, 2021	SYSTEMS AND METHODS FOR TRANSVERSE ENERGY LOCALIZATION IN ENERGY RELAYS USING ORDERED STRUCTURES
121US3	17/391,454	August 2, 2021	LIGHT FIELD VISION- CORRECTION DEVICE
132US2	17/439,371	September 14, 2021	SYSTEMS FOR DIRECTING ENERGY WITH ENERGY DIRECTING SURFACE WITH NON-ZERO DEFLECTION ANGLE
134US2	17/600,825	October 1, 2021	FOUR-DIMENSIONAL ENERGY DIRECTING SYSTEMS AND METHODS

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RECORDED: 12/17/2021