# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
QI AI	03/02/2022
JIE CHEN	03/02/2022
CRAIG EUGENE MARQUARDT	03/04/2022

## **RECEIVING PARTY DATA**

Name:	ABL IP HOLDING LLC
Street Address:	1170 PEACHTREE STREET, NE, SUITE 2300
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State/Country:	GEORGIA
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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17686799

## CORRESPONDENCE DATA

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KILPATRICK TOWNSEND & STOCKTON LLP EASTCOAST **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER:	0N0023-1281488
NAME OF SUBMITTER:	GINA HAMRICK
SIGNATURE:	/GINA HAMRICK/
DATE SIGNED:	04/27/2022

**Total Attachments: 2** 

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> PATENT REEL: 059742 FRAME: 0531 507254590

#### **ASSIGNMENT**

We, the undersigned, have invented certain inventions and improvements disclosed in a utility patent application entitled

filed with the U.S. Patent & Trademark Office on _		March 4, 2022
and assigned serial no.	17/686,799	

"Extreme Cutoff Beam Control Optics,"

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to ABL IP Holding LLC, a limited liability company of the State of Georgia having a principal place of business at 1170 Peachtree Street, NE, Suite 2300, Atlanta, Georgia, 30309 ("Assignee"), the entire right, title, and interest in and to:
  - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
  - (b) the above-referenced patent application and all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
  - (c) the right to claim priority to any and all applications referenced in subsection (b);
  - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

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- (e) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (d) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
- 2. Authorize and request the U.S. Patent & Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent application if said information is not available at the time of the execution of this Assignment.

Signed on the dates indicated beside our signatures.

Signature:	QiAi	Date: 03/02/2022
_	Qi Ai	
Signature:	Jie Chen	Date: <u>03/02/2022</u>
Signature:	/Craig Eugene Marquardt/ Craig Eugene Marquardt	Date: <u>03/04/2022</u>

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