

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT8290241

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ASCATRON AB	08/20/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	II-VI DELAWARE, INC.
<b>Street Address:</b>	1100 NORTH MARKET STREET, 4TH FLOOR
<b>City:</b>	WILMINGTON
<b>State/Country:</b>	DELAWARE
<b>Postal Code:</b>	19890
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17660888
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(917)332-3733
<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>	
<b>Phone:</b>	2128855000
<b>Email:</b>	patents@blankrome.com, judy.yeddo@blankrome.com
<b>Correspondent Name:</b>	BLANK ROME LLP
<b>Address Line 1:</b>	1271 AVENUE OF THE AMERICAS, 15TH FLOOR
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10020
<b>ATTORNEY DOCKET NUMBER:</b>	150287-04127
<b>NAME OF SUBMITTER:</b>	JUDY YEDDO
<b>SIGNATURE:</b>	/Judy Yeddo/
<b>DATE SIGNED:</b>	11/21/2023
<b>Total Attachments: 3</b> source=Assignment_2#page1.tif source=Assignment_2#page2.tif source=Assignment_2#page3.tif	

## ASSIGNMENT AGREEMENT

This Assignment Agreement by and between ASCATRON AB  
a corporation of SWEDEN, having a place of business at Electrum 207  
164 40 KISTA

(hereinafter "ASSIGNOR") and II-VI DELAWARE, INC.  
a corporation of Delaware, U.S.A. having a place of business at 1105 North  
Market Street, Suite - 1300, WILMINGTON, DE 19801

(hereinafter "ASSIGNEE") is effective on the day of August 20, 2020

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby assigns, transfers and conveys all of its right, title and interest in Sweden/the United States and throughout the world in and to all Swedish/European/United States patent applications, Swedish/European/United States patents, foreign patents, and foreign patent applications (including any Patent Cooperation Treaty (PCT) applications and regional patent applications/patents (EP and others)) identified on **Schedule A** attached hereto and made a part hereof, and the entire right, title and interest in Sweden/the United States and throughout the world in and to the inventions to which said invention disclosures, patents and patent applications pertain and/or other intellectual property rights, in and to all worldwide rights of priority, and in and to any corresponding Swedish/European/United States and foreign patents, extensions and renewals of patents, results of reexaminations, substitutions, reissues, patent applications, divisionals, continuations, continuations-in-part, utility models, petty patents, patents of importation, invention registrations, and inventor's certificates, together with all the rights and privileges granted and secured by said patents, extensions and renewals of patents, results of reexaminations, substitutions, reissues, patent applications, divisionals, continuations, continuations-in-part, utility models, petty patents, patents of importation, invention registrations and inventor's certificates, including without limitation all claims, demands, rights and causes of action that ASSIGNOR may have against others on account of any past, present and future infringement of any of said patents, patent applications, utility models, petty patents, patents of importation, invention registrations, and inventor's certificates with the right in ASSIGNEE to sue for and obtain all relief to which ASSIGNOR may have been entitled by reason of any such infringement. ASSIGNOR further agrees that ASSIGNEE may apply for and receive Letters Patent, utility models, petty patents, patents of importation, invention registrations, and inventor's certificates for said inventions in its own name.

ASSIGNOR hereby authorizes the Commissioner of Patents and Trademarks of the Swedish/United States Patent and Trademark Office/European Patent Office and the empowered officials of all other governments and regional authorities to issue or transfer all said Letters Patent and other instruments set forth above to the ASSIGNEE.

Said entire right, title, and interest is to be held and enjoyed by ASSIGNEE for its own use and benefit and for the use and benefit of its successors and assigns, to the full end of the term for which said patents, registrations or certificates may be granted, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR

ASCATRON AB

By (signature):



Place and date: KISTA 2020-10-02

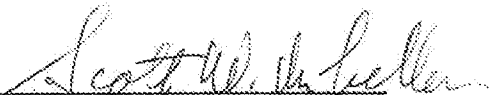
Name: PATRIK EVALDSSON

Position: CHAIRMAN OF THE BOARD

ASSIGNEE, hereby accepts the assignment of the abovementioned patent(s) and/or patent application(s), and/or intellectual property rights.

II-VI DELAWARE, INC.

By (signature):



Place and date: Kingston PA, 2 OCT 2020

Name: Scott W. McLellan

Position: Chief IP Counsel

Schedule A

Reference	Application No	Country
P143670011CN	201880059862.8	China
P143670012CN	201880059802.6	China
P143670013CN	201880059799.8	China
E143670005	16728959.4	EPO
E143670006	16729551.8	EPO
E143670011	18770009.1	EPO
E143670012	18769700.8	EPO
E143670013	18769701.6	EPO
E143670003FR	08167263.6	France
E143670007FR	09162426.2	France
E143670010FR	09161994.0	France
E143670003DE	602008035652.3	Germany
E143670007DE	602009006488.6	Germany
E143670010DE	602009060468.6	Germany
E143670003IT	08167263.6	Italy
P143670011JP	2020-537040	Japan
P143670012JP	2020-537041	Japan
P143670013JP	2020-537042	Japan
W143670014	PCT/EP2019/063194	PCT
W143670015	PCT/EP2019/067432	PCT
W143670016	PCT/EP2020/064195	PCT
E143670010SE	09161994.0	Sweden
P143670005	1550821-1	Sweden
P143670006	1550820-3	Sweden
P143670009	1751136-1	Sweden
P143670010	1751137-9	Sweden
P143670011	1751138-7	Sweden
P143670012	1751139-5	Sweden
P143670013	1751140-3	Sweden
P143670014	1850601-4	Sweden
P143670015	1850824-2	Sweden
P143670016	1950611-2	Sweden
E143670003CH	08167263.6	Switzerland
E143670003GB	08167263.6	United Kingdom
E143670007GB	09162426.2	United Kingdom
E143670010GB	09161994.0	United Kingdom
P143670009US	16/647,067	USA
P143670011US	16/647,094	USA
P143670012US	16/647,186	USA
P143670013US	16/647,202	USA

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PATENT

RECORDED: 10/02/2020

REEL: 065641 FRAME: 0648