

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6170953

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GTAT CORPORATION	06/11/2020
RECEIVING PARTY DATA	
Name:	ADVANCED MATERIAL SOLUTIONS, LLC
Street Address:	913 SW HIGGINS AVENUE
Internal Address:	SUITE 201
City:	MISSOULA
State/Country:	MONTANA
Postal Code:	59803
PROPERTY NUMBERS Total: 13	
Property Type	Number
Application Number:	11413425
Application Number:	12614269
Application Number:	13186579
Application Number:	13246176
Application Number:	13246180
Application Number:	13667277
Application Number:	14142982
Application Number:	14166879
Application Number:	14322351
Application Number:	14452724
Application Number:	15776599
Application Number:	15988394
Application Number:	15598366
CORRESPONDENCE DATA	
Fax Number:	(617)507-3061
<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>	
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Email:	patent@bigiplaw.com, elaine.cruz@bigiplaw.com

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Address Line 1: ONE MARINA PARK DRIVE
Address Line 2: SUITE 1410
Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER: 0150000.0000

NAME OF SUBMITTER: JONATHON P. WESTERN

SIGNATURE: /Jonathon P. Western/

DATE SIGNED: 06/25/2020

Total Attachments: 4

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EXECUTION VERSION

RECORDABLE PATENT ASSIGNMENT

This RECORDABLE PATENT ASSIGNMENT (this "Assignment") is made as of June 11, 2020 (the "Effective Date") by and between **GTAT Corporation**, a corporation organized under the laws of Delaware ("Assignor") and **Advanced Material Solutions, LLC**, a Montana limited liability company with its principal offices located at 913 SW Higgins Ave., Suite 201, Missoula, Montana 59803 ("Assignee"). Each of Assignor and Assignee are referred to as a "Party" and together as the "Parties".

WHEREAS, Assignor has sold to Assignee, and Assignee has purchased from Assignor, the Assigned Patent Rights (as defined below); and

WHEREAS, Assignor wishes to confirm, effect, memorialize and record the assignment of the Assigned Patent Rights to Assignee, effective as of the Effective Date set forth above.

NOW, THEREFORE, in consideration of the mutual representations, warranties and covenants set forth herein, and for certain monetary consideration and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Assignor hereby does sell, transfer, assign and deliver unto Assignee, and Assignee hereby assumes and accepts, all of Assignor's worldwide rights, title, and interest in and to: (a) the patents listed on Schedule A hereto, together with all registrations and applications for the foregoing; and all rights to request, apply for, file and register patent rights in any of the foregoing; (b) all provisional applications, continuation and continuation-in-part applications, continued prosecution applications, and substitute and divisional applications claiming the benefit of the filing date of or priority to the foregoing; all patents of addition of the foregoing; all continued examinations, re-examinations, inter partes review and post-grant review certificates of the foregoing; all amendments, reissues, and extensions of the foregoing; all divisional, validations, supplementary perfection certifications and extensions of the foregoing; all patents or patent applications that claim priority to or from the foregoing; and all inventions claimed by any of the foregoing; (c) all rights to claim priority to the foregoing under any of the International Convention for the Protection of Industrial Property ("Paris Convention"), the Patent Cooperation Treaty ("PCT"), and applicable bilateral or multilateral treaties; (d) all rights to request, apply for, file and register the foregoing; (e) all patents issuing from any of the foregoing; (f) all defenses relating to or arising from any of the foregoing, and all rights of action arising from the foregoing, including without limitation all claims for damages by reason of present, past and future infringement or violation of the foregoing and all present, past and future rights to sue and collect damages or seek injunctive relief for any such infringement or violation of the foregoing; and (g) all income, royalties and any other payments now and hereafter due and/or payable to Assignor in respect of the foregoing, in each case of (a) – (g), to be held and enjoyed by Assignee for its own use and benefit and for its successors and assigns as the same would have been held as fully and entirely by Assignor had this assignment not been made (collectively, the "Assigned Patent Rights")

2. Assignor hereby authorizes and requests the competent authorities including without limitation an official of the United States Patent and Trademark Office, an official of any non-U.S. governmental patent office and an official of any intergovernmental organization, whose duty is to issue patent registrations or other evidence or forms of intellectual property and/or industrial property protection on applications as aforesaid, to issue the same to the Assignee, its successors and assigns, in accordance with the terms of this Assignment.

3. Assignor shall execute and deliver such documents, and do and perform such acts and things as Assignee, its successors, legal representatives and/or assigns may reasonably request to give effect to, document and record, perfect and enforce the assignment herein recited, including without limitation production of pertinent facts and documents in its possession or under its control, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent reasonably necessary or desirable for Assignee to: (a) perfect all right, title and interest herein conveyed; (b) prosecute any applications herein conveyed; (c) file and prosecute substitute, divisional, continuing or additional applications covering any inventions herein conveyed; (d) file and prosecute applications for reissuance of any patents herein conveyed; (e) file interference or other priority proceedings involving any invention herein conveyed; and (f) bring legal proceedings involving any

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invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by Assignor in providing such cooperation shall be paid for by Assignee.

4. This Assignment shall be binding upon and inure to the benefit of the Parties and their respective successors, and assigns. This Assignment and any claim, controversy, dispute or cause of action (whether in contract, tort or otherwise) based upon, arising out of or relating to this Assignment shall be governed by and construed in accordance with the laws of the State of New York, without regard to the conflicts of laws principles thereof. This Assignment may be executed in the original or by facsimile in any number of counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same instrument.

{Signature page follows.}

EXECUTION VERSION

The Parties, by their authorized representatives, have executed this Recordable Patent Assignment effective as of the Effective Date:

"ASSIGNOR":

GTAT CORPORATION

By: Michèle P. Rayos
Name: Michèle P. Rayos
Title: Vice President and CFO
Date: June 11, 2020

County of Hillsborough)
) SS.
State of New Hampshire)

On this 11th day of June in the year 2020, before me, Jessica Forleo, Notary Public, personally appeared **Michèle P. Rayos**, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument, the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of New Hampshire that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

By: Jessica Forleo
Name: Jessica Forleo
My Commission Expires: August 5, 2020

(Seal)

"ASSIGNEE":

ADVANCED MATERIAL SOLUTIONS, LLC

By: David W. Keck
Name: David W. Keck
Title: General Manager
Date: June 12, 2020

Schedule A

<u>Application No.</u>	<u>Application Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
11/413,425	04/28/2006	9,683,286 B2	06/20/2017
12/614,269	11/06/2009	8,298,490	10/30/2012
13/186,579	07/20/2011	8,647,432 B2	02/11/2014
13/246,176	09/27/2011	9,217,609 B2	12/22/2015
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15/988,394	05/24/2018		
15/598,366	05/18/2017		