

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
APOSTOLOS VOUTSAS	07/19/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ARES MATERIALS, INC.
<b>Street Address:</b>	17217 WATERVIEW PARKWAY
<b>City:</b>	DALLAS
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75252
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16629869
<b>CORRESPONDENCE DATA</b>	
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<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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<b>ATTORNEY DOCKET NUMBER:</b>	2070222-0110PTUS
<b>NAME OF SUBMITTER:</b>	BLANCA R. OTERO
<b>SIGNATURE:</b>	/Blanca R. Otero/
<b>DATE SIGNED:</b>	07/21/2022
<b>Total Attachments: 3</b>	
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**ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, made by Radu REIT, having an address of 2531 Millcroft Lane, Carrollton, Texas, 75006; Adrian AVENDANO-BOLIVAR, having an address of 1400 Oakhill Drive, Plano, Texas, 75075; Apostolos VOUTSAS, having an address of 17817 Coit Road, Apt.#7307, Dallas, Texas, 75252; and David ARREAGA-SALAS, having an address of 5521 Dorchester Lane, Garland, Texas, 75040; (hereinafter referred to as Assignors) respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements for which an application is being made for Letters Patent of the United States and is entitled **“PHOTOPATTERNED PLANARIZATION LAYERS FOR FLEXIBLE ELECTRONICS”**, shown and described in U.S. Provisional Application Serial No. 62/530,730, filed on July 10, 2017, International Patent Application No. PCT/US2018/038614, filed on June 20, 2018, and U.S. Non-Provisional Patent Application Serial No. 16/629,869, filed on January 9, 2020 (the “Application”); and,

**WHEREAS**, Ares Materials, Inc., a Delaware corporation, having its principal place of business at 17217 Waterview Parkway, Dallas, Texas, 75252 (hereinafter referred to as “Assignee”), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

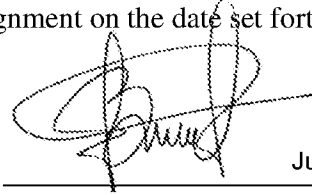
**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals 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:

MCGUIREWOODS LLP

All practitioners at Customer Number 23345

IN TESTIMONY WHEREOF, I execute this assignment on the date set forth below my name.



July 19, 2022

Apostolos VOUTSAS

THE STATE OF: §  
COUNTY OF: §

Before me personally appeared the above-identified individual and acknowledged that the foregoing assignment to be his voluntary act and deed on the \_\_\_\_\_ day of \_\_\_\_\_, 2021.

Notary Public:  
State of:  
My commission expires: