

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT7649629

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VAGULEJAN BALASANTHIRAN	04/20/2022
SCOTT A. LANEMAN	05/31/2022
JON ALKEMA	03/11/2022
THOMAS KERMIS	06/02/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ENTEGRIS, INC.
<b>Street Address:</b>	129 CONCORD ROAD
<b>City:</b>	BILLERICA
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01821
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17988544
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	9784366500
<b>Email:</b>	ip_prosecution@entegris.com
<b>Correspondent Name:</b>	ENTEGRIS, INC.
<b>Address Line 1:</b>	129 CONCORD ROAD
<b>Address Line 4:</b>	BILLERICA, MASSACHUSETTS 01821
<b>ATTORNEY DOCKET NUMBER:</b>	E000624 US
<b>NAME OF SUBMITTER:</b>	CHRISTY L. COATS
<b>SIGNATURE:</b>	/Christy L. Coats/
<b>DATE SIGNED:</b>	11/16/2022
<b>Total Attachments: 6</b>	
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**ASSIGNMENT**

WHEREAS, I/we,

**Vagulejan Balasanthiran** of 3855 Blair Mill Road Apt. 211O, Horsham, PA, 19044, US

**Scott A. Laneman** of 300 Apollo Ct., Vernon Hills, Illinois, 60061, US;

**Jon Alkema** of 1360 Arline Ave., Abington, PA, 19001, US;

**Thomas Kermis** of 411 Country Club Drive, Lansdale, PA, 19446, US;

("Inventor(s)"), have invented certain new and useful improvements in **MONOALKYL CYCLOPENTADIENE COMPOUNDS AND PROCESSES FOR PREPARING SAME** for which an application for Letters Patent of the United States of America has a U.S. filing date or a priority filing date according to 35 U.S.C 371(c) of November 29, 2021 (also identified as United States Application No. 63/283,855).

WHEREAS, ENTEGRIS, INC., ("Assignee"), a business entity organized and existing under the laws of the State of Delaware, and having its principal offices at 129 Concord Road, Billerica, Massachusetts 01821, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Inventor(s), the receipt and sufficiency of which is hereby acknowledged by us, I/we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, application, all applications claiming priority to said application including all divisions, continuations, continuation-in-parts, or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues, reexaminations, or extensions of such patents including all of our rights under any international conventions, treaties, or agreements and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Inventor(s) if this assignment had not been made, and I/we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

The undersigned Inventor(s) hereby grant Assignee the power and authority to insert, mark or correct on or in this assignment document, any further identification that may be necessary or desirable in order to comply with the rules of patent offices or agencies around the world, including the United States Patent and Trademark Office, for recordation of this document.

The undersigned Inventor(s) authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international conventions, treaties, or agreements.

Upon said consideration the undersigned Inventor(s) hereby covenant and agree with the said Assignee, its successors and assigns, that I/we will not execute in writing or do any act whatsoever conflicting with this Assignment, and that I/we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors

and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisionals, continuations, continuation-in-parts, reexaminations, reissues or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date: 20/April/2022  
Day/Month/Year

  
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Vagulejan Balasanthiran

Date: \_\_\_\_\_  
Day/Month/Year

\_\_\_\_\_  
Scott A. Laneman

Date: \_\_\_\_\_  
Day/Month/Year

\_\_\_\_\_  
Jon Alkema

Date: \_\_\_\_\_  
Day/Month/Year

\_\_\_\_\_  
Thomas Kermis

Date: \_\_\_\_\_  
Day/Month/Year

\_\_\_\_\_  
Vagulejan BALASANTHIRAN

Date: 31/MAY/2022  
Day/Month/Year

  
\_\_\_\_\_  
Scott A. LANEMAN

Date: \_\_\_\_\_  
Day/Month/Year

\_\_\_\_\_  
Jon ALKEMA

Date: \_\_\_\_\_  
Day/Month/Year

\_\_\_\_\_  
Thomas KERMIS

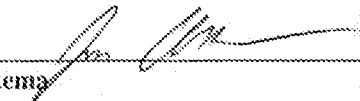
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Day/Month/Year

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Vagulejan Balasanthiran

Date: \_\_\_\_\_  
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Scott A. Laneman

Date: 11/3/2022  
Day/Month/Year

\_\_\_\_\_  
Jon Alkema 

Date: \_\_\_\_\_  
Day/Month/Year

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Thomas Kermis

Date: \_\_\_\_\_  
Day/Month/Year

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**Vagulejan BALASANTHIRAN**

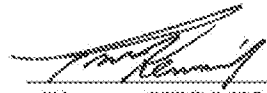
Date: \_\_\_\_\_  
Day/Month/Year

\_\_\_\_\_  
**Scott A. LANEMAN**

Date: \_\_\_\_\_  
Day/Month/Year

\_\_\_\_\_  
**Jon ALKEMA**

Date: 02/06/2022  
Day/Month/Year

  
\_\_\_\_\_  
**Thomas KERMIS**