

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5444082

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the ASSIGNEE NAME TO HELIOS APPLIED SCIENCE INC. previously recorded on Reel 048598 Frame 0743. Assignor(s) hereby confirms the THE ASSIGNEE NAME IS HELIOS APPLIED SCIENCE INC..		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>		<b>Execution Date</b>	
ALFRAM V BRIGHT		03/12/2019	
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	HELIOS APPLIED SCIENCE INC.		
<b>Street Address:</b>	1 WESTINGHOUSE PLAZA, SUITE D157		
<b>City:</b>	HYDE PARK		
<b>State/Country:</b>	MASSACHUSETTS		
<b>Postal Code:</b>	02136-2196		
<b>PROPERTY NUMBERS Total: 1</b>			
<b>Property Type</b>	<b>Number</b>		
<b>PCT Number:</b>	US1742100		
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(617)526-5000		
<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>	617-526-6000		
<b>Email:</b>	becky.douglas@wilmerhale.com		
<b>Correspondent Name:</b>	BECKY DOUGLAS / WILMERHALE		
<b>Address Line 1:</b>	60 STATE STREET		
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02109		
<b>ATTORNEY DOCKET NUMBER:</b>	2211839.00121US2		
<b>NAME OF SUBMITTER:</b>	BECKY DOUGLAS		
<b>SIGNATURE:</b>	/Becky Douglas/		
<b>DATE SIGNED:</b>	03/27/2019		
<b>Total Attachments: 5</b>			
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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5421670

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
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**CONVEYING PARTY DATA**

Name	Execution Date
ALFRAM V BRIGHT	03/12/2019

**RECEIVING PARTY DATA**

<b>Name:</b>	HELIOS APPLIED SCIENCE
<b>Street Address:</b>	1 WESTINGHOUSE PLAZA, SUITE D157
<b>City:</b>	HYDE PARK
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02136-2196

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>PCT Number:</b>	US1742100

**CORRESPONDENCE DATA**

**Fax Number:** (617)526-5000

*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.*

**Phone:** 617-526-6000

**Email:** becky.douglas@wilmerhale.com

**Correspondent Name:** BECKY DOUGLAS / WILMERHALE

**Address Line 1:** 60 STATE STREET

**Address Line 4:** BOSTON, MASSACHUSETTS 02109

<b>ATTORNEY DOCKET NUMBER:</b>	2211839.00121US2
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<b>NAME OF SUBMITTER:</b>	BECKY DOUGLAS
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<b>SIGNATURE:</b>	/Becky Douglas/
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<b>DATE SIGNED:</b>	03/14/2019
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**Total Attachments: 4**

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ASSIGNMENT

WHEREAS, the undersigned, to wit:

- Alfram V. BRIGHT residing at 3 Westinghouse Plaza, Suite D157,  
Hyde Park, Massachusetts 02136-2196

70 Canal St Apt 12  
Medford MA 02155

A.V.B.  
Mar 13, 2019

(hereinafter collectively "ASSIGNOR"), has made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled:

"PHOTOINITIATION-BASED DEPLOYABLE STRUCTURES"

- (a) ☐ which is being filed herewith in the United States Patent and Trademark Office;
- (b) ☐ which was filed as U.S. Patent Application No. \_\_\_\_\_  
on \_\_\_\_\_;
- (c) ☒ which was filed as International Patent Application No. US17/42100  
on July 14, 2017 designating the United States; and

INC. A.B. Mar 26, 2019

WHEREAS, Helios Applied Science (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware and having its principal place of business at 1 Westinghouse Plaza, Suite D157, Hyde Park, Massachusetts 02136-2196, is desirous of acquiring the entire right, title, and interest in and to said invention and any and all patents that may be obtained therefor, and in and to said application and any and all patents that may issue therefrom;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer, and set over unto said ASSIGNEE, its successors, assigns, and legal representatives, all right, title, and interest in and to said invention throughout the world, and any and all patents of the United States and foreign countries that may be obtained therefor, including the right to sue for past infringement and obtain past damages, and in and to said application, including any and all non-provisionals, continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom, such right, title, and interest including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in the name of said ASSIGNEE, its successors, assigns, and legal representatives, throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries;

ASSIGNOR also does hereby covenant that he has the full right to convey the entire right, title, and interest herein assigned, and that he has not and will not execute any agreement in conflict herewith;

ASSIGNOR also does hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application, including any continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, to said ASSIGNEE, its successors, assigns, and legal representatives as the ASSIGNEE of the entire right, title, and interest herein assigned;

ASSIGNOR also does hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, execute and deliver any and all papers, make all rightful oaths, and do all lawful acts that may be necessary or desirable to perfect the entire right, title, and interest in said application, including any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom said ASSIGNEE, its successors, assigns, and legal representatives, and generally do everything possible to vest the entire right, title, and interest herein assigned in said ASSIGNEE, its successors, assigns, and legal representatives;

ASSIGNOR also does hereby grant to ASSIGNEE, its successors and assigns, and legal representatives thereof, including 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 or foreign equivalent thereof for recordation of this document:

WILMER CUTLER PICKERING HALE AND DORR LLP

All practitioners at Customer Number 23483

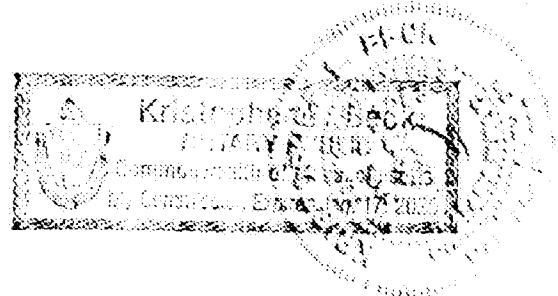
Mar 12, 2019  
Date

Alfram V. Bright  
Alfram V. Bright

Witness:

03/12/2019  
Date

Michael A. Beck



ASSIGNEE hereby acknowledges and accepts the foregoing assignment.

**Helios Applied Science Inc.** *A.B. Mar 26, 2019*

Signature: Alfran V. Bright Date: Mar 12, 2019  
Name: Alfran V. Bright  
Title: President