

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6354553

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALDO BRUCCOLERI	10/05/2020
JUANITA M. PARRIS	10/15/2020
RICHARD R. DURAND JR.	10/05/2020
RECEIVING PARTY DATA	
Name:	SUN CHEMICAL CORPORATION
Street Address:	35 WATERVIEW BOULEVARD
City:	PARSIPPANY
State/Country:	NEW JERSEY
Postal Code:	07054
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17048472
CORRESPONDENCE DATA	
Fax Number:	(212)382-0888
<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>	
Phone:	2125960500
Email:	nsahadeo@ostrolenk.com
Correspondent Name:	OSTROLENK FABER LLP
Address Line 1:	845 THIRD AVENUE
Address Line 4:	NEW YORK, UNITED STATES 10022
ATTORNEY DOCKET NUMBER:	66847- 11402(C-1122/1139
NAME OF SUBMITTER:	NALINI P. SAHADEO
SIGNATURE:	/nps/
DATE SIGNED:	10/16/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 5	
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COMBINED DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT	Attorney Docket Number	66847- 11402(C-1122/1139 US)
	First Named Inventor	Aldo Bruccoleri
	<i>COMPLETE IF KNOWN</i>	
	Application Number	New Application
	Filing Date	Herewith

**ACTINIC RADIATION CURABLE COMPOSITIONS INCLUDING SEMICONDUCTOR
METAL OXIDE MATERIALS**

(Title of the Invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

The attached application,
OR

United States application number or PCT International application number PCT/US19/12849
filed on January 9, 2019.


The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, SUN CHEMICAL CORPORATION having a place of business at 35 Waterview Boulevard, Parsippany, New Jersey, 07054, US, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), as inventor(s) and as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said aforesaid application for Patent and all my (our) invention(s) disclosed and claimed in said aforesaid application, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said invention(s) or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said invention(s) and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention(s), whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention(s) in the United States, the expenses incident to said applications to be borne and paid by said assignee.

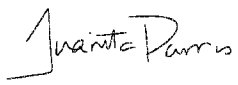
LEGAL NAME OF SOLE OR FIRST INVENTOR Aldo Bruccoleri		INVENTOR'S SIGNATURE 	DATE OCT 5, 2020
RESIDENCE: CITY Alberta	STATE	COUNTRY CA	
MAILING ADDRESS 64 Panatella Common NW, Calgary, Alberta T3K 0T8, CA			

**DECLARATION FOR UTILITY OR DESIGN
PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT**

Attorney Docket Number
66847- 11402(C-1122/1139 US)

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: Patent Application Files. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE/PAT - TM-1 0, System name: Deposit Accounts and Electronic Funds Transfer Profiles.

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: Juanita M. Parris		INVENTOR'S SIGNATURE 	DATE October 15, 2020
RESIDENCE: CITY Montvale	STATE NJ	COUNTRY US	
MAILING ADDRESS 87A Upper Saddle River Road, Montvale, New Jersey 07645			
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: Richard R. Durand Jr.		INVENTOR'S SIGNATURE	DATE
RESIDENCE: CITY Oradell	STATE NJ	COUNTRY US	
MAILING ADDRESS 88 Spring Valley Road, Oradell, New Jersey 07649, US			
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: Terry Best		INVENTOR'S SIGNATURE	DATE
RESIDENCE: CITY Newark	STATE NJ	COUNTRY US	
MAILING ADDRESS 35 Arsdale Place, Newark, New Jersey 07106, US			
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:		INVENTOR'S SIGNATURE	DATE
RESIDENCE: CITY	STATE	COUNTRY	
MAILING ADDRESS			
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:		INVENTOR'S SIGNATURE	DATE
RESIDENCE: CITY	STATE	COUNTRY	
MAILING ADDRESS			
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:		INVENTOR'S SIGNATURE	DATE
RESIDENCE: CITY	STATE	COUNTRY	
MAILING ADDRESS			

**DECLARATION FOR UTILITY OR DESIGN
PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT**

Attorney Docket Number
66847- 11402(C-1122/1139 US)

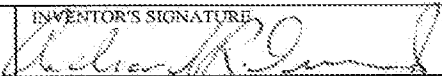
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LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: Juanita M. Parris	INVENTOR'S SIGNATURE	DATE
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RESIDENCE: CITY Montvale	STATE NJ	COUNTRY US
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MAILING ADDRESS
87A Upper Saddle River Road, Montvale, New Jersey 07645

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: Richard R. Durand Jr.	INVENTOR'S SIGNATURE 	DATE 10/5/2020
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RESIDENCE: CITY Oradell	STATE NJ	COUNTRY US
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MAILING ADDRESS
88 Spring Valley Road, Oradell, New Jersey 07649, US

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: Terry Best	INVENTOR'S SIGNATURE	DATE
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RESIDENCE: CITY Newark	STATE NJ	COUNTRY US
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MAILING ADDRESS
35 Arsdale Place, Newark, New Jersey 07106, US

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:	INVENTOR'S SIGNATURE	DATE
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RESIDENCE: CITY	STATE	COUNTRY
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MAILING ADDRESS

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:	INVENTOR'S SIGNATURE	DATE
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RESIDENCE: CITY	STATE	COUNTRY
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MAILING ADDRESS

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:	INVENTOR'S SIGNATURE	DATE
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RESIDENCE: CITY	STATE	COUNTRY
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MAILING ADDRESS

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY
OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)**

Title of Invention	ACTINIC RADIATION CURABLE COMPOSITIONS INCLUDING SEMICONDUCTOR METAL OXIDE MATERIALS
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This statement is directed to:

The attached application,

OR

United States application or PCT international application number PCT/US19/12849 filed on January 9, 2019

LEGAL NAME of inventor to whom this substitute statement applies:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Terry Best

Residence (except for a deceased or legally incapacitated inventor):

City	State	Country
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Mailing Address (except for a deceased or legally incapacitated inventor):

City	State	Zip	Country
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I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Relationship to the inventor to whom this substitute statement applies:

- Legal Representative (for deceased or legally incapacitated inventor only),
- Assignee,
- Person to whom the inventor is under an obligation to assign,
- Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or
- Joint Inventor.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT
REEL: 054081 FRAME: 0747

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SUBSTITUTE STATEMENT

Circumstances permitting execution of this substitute statement:

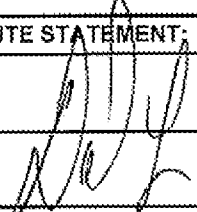
- Inventor is deceased,
 Inventor is under legal incapacity,
 Inventor cannot be found or reached after diligent effort, or
 Inventor has refused to execute the oath or declaration under 37 CFR 1.63.

If there are joint inventors, please check the appropriate box below:

- An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.
 OR
 An application data sheet under 37 CFR 1.78 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

PERSON EXECUTING THIS SUBSTITUTE STATEMENT:Name: **David Lazar**Date (Optional): **08-Oct-2020**Signature: **APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:**

If the applicant is a juristic entity, list the applicant name and the title of the signer:

Applicant Name: **SUN CHEMICAL CORPORATION**Title of Person Executing This Substitute Statement: **PATENT AGENT**

The signer, whose title is supplied above, is authorized to act on behalf of the applicant.

Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):

City **Wayne** State **NJ** Country **US**

Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)

**Sun Chemical Corporation
c/o 35 Waterview Boulevard**City **Parsippany** State **NJ** Zip **07054** Country **US**

Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached after diligent effort, or has refused to execute the oath or declaration under 37 CFR 1.63.