

## TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared. The original document(s) contains the authentic signature(s) from the inventor(s).

at Midland, Michigan 48674, USA  
this 5 day of November 2025

  
Kendall-Lore Kloostra  
Administrative Professional  
THE DOW CHEMICAL COMPANY

## NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA )  
STATE OF MICHIGAN ) SS  
County/Parish of Midland )

On this 5<sup>th</sup> day of November 2025, personally  
appeared before me,

**Kendall-Lore Kloostra**

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



  
Notary Public

ABBY DAVIS  
NOTARY PUBLIC - STATE OF MICHIGAN  
COUNTY OF Saginaw  
My Commission Expires September 27, 2026  
Acting in the County of MIDLAND

011C011D011E011F011G011H011I011J011K011L011M011N011O011P011Q011R011S011T011U011V011W011X011Y011Z01

The Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

[illegible]

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R-Date.

FORM 110 (R 5/97)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **POLYETHYLENE COMPOSITIONS AND FILMS**

**Dow Global Technologies LLC**  
2211 H.H. Dow Way  
Midland, Michigan 48674  
United States of America

| Priority Number | Filing Date       | Filing Country           |
|-----------------|-------------------|--------------------------|
| 63/580,007      | September 1, 2023 | United States of America |

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recording of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

At: Lake Jackson, Texas 77566, USA  
 this        day of                     , 20         
 Effective as of September 1, 2023

Signature: \_\_\_\_\_  
 Full Name: Rahul Sharma  
 Mailing Address: 230 Abner Jackson Parkway  
Lake Jackson, Texas 77566  
United States of America

At: Freeport, Texas 77541, USA  
 this 17<sup>th</sup> day of October, 20 23  
 Effective as of September 1, 2023

Signature: [Signature]  
 Full Name: Jian Wang  
 Mailing Address: 2301 N. Brazosport Blvd.  
Freeport, Texas 77541  
United States of America

At: \_\_\_\_\_ Lake Jackson, Texas 77566, USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_  
Effective as of September 1, 2023

Signature: \_\_\_\_\_  
Full Name: Douglas S. Ginger  
Mailing Address: 240 Abner Jackson Parkway  
Lake Jackson, Texas 77566  
United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

## INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **POLYETHYLENE COMPOSITIONS AND FILMS**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**Dow Global Technologies LLC**  
2211 H.H. Dow Way  
Midland, Michigan 48674  
United States of America

an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

|                 |                   |                          |
|-----------------|-------------------|--------------------------|
| Priority Number | Filing Date       | Filing Country           |
| 63/580,007      | September 1, 2023 | United States of America |

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/We do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/We authorize Assignee or its designee to translate this Assignment into all languages necessary, and we request that any such Letters Patent be issued to Assignee; and consent to the recording of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/We have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

**Subscribed and Declared by me/us:**

At: Lake Jackson, Texas 77566, USA  
this day of , 20  
Effective as of September 1, 2023

Signature:  
Full Name: Rahul Sharma  
Mailing Address: 230 Abner Jackson Parkway  
Lake Jackson, Texas 77566  
United States of America

At: Freeport, Texas 77541, USA  
 this        day of                     , 20         
 Effective as of September 1, 2023

Signature: \_\_\_\_\_  
 Full Name: Jian Wang  
 Mailing Address: 2301 N. Brazosport Blvd.  
Freeport, Texas 77541  
United States of America

At: Lake Jackson, Texas 77566, USA  
 this 6th day of December, 20 13  
 Effective as of September 1, 2023  
 Signature:   
 Full Name: Douglas S. Ginger  
 Mailing Address: 240 Abner Jackson Parkway  
 Lake Jackson, Texas 77566  
 United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_