#### 08/13/2019 505619622

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5666424

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	3

### **CONVEYING PARTY DATA**

Name	Execution Date
BHARAT I. CHAUDHARY	11/02/2015
JUAN C. TUBERQUIA	12/01/2015
RENNISHA WICKHAM	11/09/2015
PHILIP P. FONTAINE	12/07/2015
COLIN LI PI SHAN	11/05/2015
MORGAN M. HUGHES	11/03/2015
EDWARD O. MADENJIAN	10/28/2015
GREGORY J. BRENNAN	10/29/2015

### **RECEIVING PARTY DATA**

Name:	DOW GLOBAL TECHNOLOGIES LLC	
Street Address:	2040 DOW CENTER	
City:	MIDLAND	
State/Country:	MICHIGAN	
Postal Code:	48674	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15755713

### **CORRESPONDENCE DATA**

Fax Number: (989)636-3237

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: 989-636-2884

Email: FGLMFRR@dow.com

**DANNY CHILDS** Correspondent Name: Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER: 78288-US-PCT NAME OF SUBMITTER: **DANNY CHILDS** 

**PATENT** REEL: 050040 FRAME: 0147 505619622

SIGNATURE:	/Danny Childs/		
DATE SIGNED:	08/13/2019		
Total Attachments: 7	Total Attachments: 7		
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PATENT REEL: 050040 FRAME: 0148

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

# ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES LLC

2040 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT which is dated: November 2, 2015; December 1, 2015; November 9, 2015; December 7, 2015; November 5, 2015; November 3, 2015; October 28, 2015 and October 29, 2015; effective as of September 2, 2015

From, the ASSIGNOR: Bharat I. Chaudhary, 400 Arcola Road, Collegeville, Pennsylvania 19426, United States of America; Juan C. Tuberquia, 2301 N. Brazosport Blvd, Freeport, Texas 77541, United States of America; Rennisha Wickham, 2301 N. Brazosport Blvd, Freeport, Texas 77541, United States of America; Philip P. Fontaine, 2301 N. Brazosport Blvd, Freeport, Texas 77541, United States of America; Colin Li Pi Shan, 2301 N. Brazosport Blvd, Freeport, Texas 77541, United States of America; Morgan M. Hughes, 2301 N. Brazosport Blvd, Freeport, Texas 77541, United States of America; Edward O. Madenjian, 2301 N. Brazosport Blvd, Freeport, Texas 77541, United States of America; and Gregory J. Brennan, 2301 N. Brazosport Blvd, Freeport, Texas 77541, United States of America

of the invention entitled:

FLEXIBLE CROSSLINKED CABLE INSULATION AND METHODS FOR MAKING FLEXIBLE CROSSLINKED CABLE INSULATION

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed	at/ <u>Midlan</u> e	d, Michigan 48674, USA
this	// day of	January, 20 16
	1. 2 % % 5. 1	7
1 1 2		DOW GLOBAL TECHNOLOGIES LLC
1.3	CORP.	
	SEAL	Bu Juse M town
	- 10 m	Ву
	National design of the second of the seco	SUSAN M. ZERULL Authorized Representative

NOTARIAL CERTIFICATE
UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )
On this 1( day of ), 20 6, personally appeared before me, SUSAN M. ZERULL, Authorized Representative, known or identified to me to be the individual described in and who executed the foregoing documen and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said entity organized and existing under the laws of the State of Delaware, United States of America.
I further certify that said authority, dated June 1, 2014, is based on

A delegation of signature authority of said Limited Liability Company

which I have seen, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said entity and that the purposes for which said document is granted are within the scope of the objects or activities of said entity.

NOTARY PUBLIC SING SING WETE NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2018 TENT

PATENT REEL: 050040 FRAME: 0149

SEAL

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

FORM 110 (R 5/97)

### 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: FLEXIBLE CROSSLINKED CABLE INSULATION AND METHODS FOR MAKING FLEXIBLE CROSSLINKED CABLE INSULATION

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 2040 Dow Center 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
62/213,153	September 2, 2015	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 recordal 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: Collegville, PA 19426, USA	At: Freeport, TX 77541, USA	
this ZND day of NOVEMBER 20 15	this, 20	
Effective as of September 2, 2015	Effective as of September 2, 2015	
Signature: Bharat I. Chandhary  Full Name: Bharat I. Chaudhary	Signature: Full Name: Juan C. Tuberquia	
Mailing Address: 400 Arcola Road	Mailing Address: 2301 N. Brazosport Blyd	
Collegeville, Pennsylvania 19426	Freeport, Texas 77541	
United States of America	United States of America	
A4. TY 77541 HGA	TV 77541 UGA	
At: Freeport, TX 77541, USA	At: Freeport, TX 77541, USA	
this, 20	this, 20	
Effective as of September 2, 2015	Effective as of September 2, 2015	
Signature:	Signature:	
Full Name: Rennisha Wickham	Full Name: Philip P. Fontaine	
Mailing Address: 2301 N. Brazosport Blvd	Mailing Address: 2301 N. Brazosport Blvd	
Freeport, Texas 77541	Freeport, Texas 77541	
United States of America	United States of America	
At: Freeport, TX 77541, USA	At: Freeport, TX 77541, USA	
this, 20	this, 20	
Effective as of September 2, 2015	Effective as of September 2, 2015	
Signature:	Signature:	
Full Name: Colin Li Pi Shan	Full Name: Morgan M. Hughes	
Mailing Address: 2301 N. Brazosport Blvd	Mailing Address: 2301 N. Brazosport Blvd.	
Freeport, Texas 77541	Freeport, Texas 77541	
United States of America	United States of America	

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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

2040 Dow Center 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

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Subscribed and Declared by me/us:

At: Collegyille PA 19426 USA	A. F
1 001106711117120,0011	At: Freeport, TX 77541, USA
this day of, 20	this day of December, 20 15
Effective as of September 2, 2015	Effective as of September 2, 2015
Signature:	Signature: Just Co. My
Full Name: Bharat I. Chaudhary	Full Name: Juan C. Tuberquia
Mailing Address: 400 Arcola Road	Mailing Address. 2301 N. Brazosport Blvd
Collegeville, Pennsylvania 19426	Freeport, Texas 77541
United States of America	United States of America
- Citied States of America	Office States of Afficine
At: Freeport, TX 77541, USA	At: Freeport, TX 77541, USA
this day of , 20	this day of , 20
Effective as of September 2, 2015	this day of, 20 Effective as of September 2, 2015
Signature:	Signature:
Full Name: Rennisha Wickham	Full Name: Philip P. Fontaine
Mailing Address: 2301 N. Brazosport Blvd	Mailing Address: 2301 N. Brazosport Blvd
Freeport, Texas 77541	Freeport, Texas 77541
United States of America	United States of America
	Office outes of Afficiate
At: Freeport, TX 77541, USA	At: Freeport, TX 77541, USA
this day of , 20	this day of .20
Effective as of September 2, 2015	Effective as of September 2, 2015
Signature:	Signature:
Full Name: Colin Li Pi Shan	Full Name: Morgan M. Hughes
Mailing Address: 2301 N. Brazosport Blvd	Mailing Address: 2301 N. Brazosport Blvd.
Freeport, Texas 77541	Freeport, Texas 77541
United States of America	United States of America
Officer States of Afficine	United States of America

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At: Collegville, PA 19426, USA	At: Freeport, TX 77541, USA
this, 20,	this, 20,
Effective as of September 2, 2015	Effective as of September 2, 2015
Signature:	Signature:
Full Name: Bharat I. Chaudhary	Full Name: Juan C. Tuberquia
Mailing Address: 400 Arcola Road	Mailing Address: 2301 N. Brazosport Blvd
Collegeville, Pennsylvania 19426	Freeport, Texas 77541
United States of America	United States of America
At: Freeport, TX 77541, USA	At: Freeport, TX 77541, USA
this day of November , 20 15 Effective as of September 2, 2015	this day of, 20
I Contact	Effective as of September 2, 2015
Signature: Tennisha 11 hokham	Signature:
Full Name: Kennisha Wickham	Full Name: Philip P. Fontaine
Mailing Address: 2301 N. Brazosport Blvd	Mailing Address: 2301 N. Brazosport Blvd
Freeport, Texas 77541	Freeport, Texas 77541
United States of America	United States of America
At: Freeport, TX 77541, USA	At: Freeport, TX 77541, USA
this, 20	this
Effective as of September 2, 2015	Effective as of September 2, 2015
	Manage Mr CM
Signature:	Signature: // Wredn/M. Chresher
Full Name: Colin Li Pi Shan	Full Name: Morgan M. Hughes
Mailing Address: 2301 N. Brazosport Blvd	Mailing Address: 2301 N. Brazosport Blvd.
Freeport, Texas 77541	Freeport, Texas 77541
United States of America	United States of America

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Midland, Michigan 48674

United States of America

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At: Collegville, PA 19426, USA	At: Freeport, TX 77541, USA
this day of , 20	this, 20
Effective as of September 2, 2015	Effective as of September 2, 2015
Signature:	Signature:
Full Name: Bharat I. Chaudhary	Full Name: Juan C. Tuberquia
Mailing Address: 400 Arcola Road	Mailing Address: 2301 N. Brazosport Blvd
Collegeville, Pennsylvania 19426	Freeport, Texas 77541
United States of America	United States of America
At: Freeport, TX 77541, USA	At: Freeport, TX 77541, USA
this day of, 20	this -3-th day of December , 20 15
Effective as of September 2, 2015	Effective as of September 2, 2015
Signature:	Signature:
Full Name: Rennisha Wickham	
Mailing Address: 2301 N. Brazosport Blvd	Full Name: Philip P. Fontaine Mailing Address: 2301 N. Brazosport Blvd
Freeport, Texas 77541	
United States of America	Freeport, Texas 77541 United States of America
Officed States of America	United States of America
At: Freeport, TX 77541, USA	At: Freeport, TX 77541, USA
this day of , 20	this day of , 20
Effective as of September 2, 2015	Effective as of September 2, 2015
Signature:	Signature:
Full Name: Colin Li Pi Shan	Full Name: Morgan M. Hughes
Mailing Address: 2301 N. Brazosport Blvd	Mailing Address: 2301 N. Brazosport Blvd.
Freeport, Texas 77541	Freeport, Texas 77541
United States of America	United States of America

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FORM 110 (R 5/97)

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2040 Dow Center Midland, Michigan 48674 United States of America

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Subscribed and Declared by me/us:

this day of , 20
Effective as of September 2, 2015
Signature:
Full Name: Juan C. Tuberquia
Mailing Address: 2301 N. Brazosport Blvd
Freeport, Texas 77541
United States of America
At: Freeport, TX 77541, USA
this day of, 20
Effective as of September 2, 2015
Signature:
Full Name: Philip P. Fontaine
Mailing Address: 2301 N. Brazosport Blvd
Freeport, Texas 77541
United States of America
The state of the s
At: Freeport, TX 77541, USA
this, 20,
Effective as of September 2, 2015
Signature:
Full Name: Morgan M. Hughes
Mailing Address: 2301 N. Brazosport Blvd.
Freeport, Texas 77541
United States of America

Additional names, addresses and signatures to be attached to Form No. 110 INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION

At: Freeport, TX 77541, USA
this 28 day of OCTEBER, 20 15

Effective as of September 2, 2015

Signature: Lower Day Labore

Full Name: Edward O. Madenjian
Mailing Address: 2301 N. Brazosport Blvd
Freeport, Texas 77541
United States of America

At: Freeport, TX 77541, USA
this 2G day of Ctoker, 20 15
Effective as of September 2, 2015
Signature: 9 Gregory J. Brennan
Mailing Address: 2301 N. Brazosport Blvd
Freeport, Texas 77541
United States of America

PATENT REEL: 050040 FRAME: 0155

RECORDED: 08/13/2019