PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6549565

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEJIE TAO	02/10/2021
YILIANG WU	02/08/2021
LANANH PHAM	02/08/2021
LEI WANG	02/09/2021
TING GAO	02/08/2021

RECEIVING PARTY DATA

Name:	TE CONNECTIVITY SERVICES GMBH
Street Address:	MUHLENSTRASSE 26
City:	SCHAFFHAUSEN
State/Country:	SWITZERLAND
Postal Code:	8200

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17161128	

CORRESPONDENCE DATA

Fax Number: (302)633-2776

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: 13026332740

Email: ipdocket.wilm@te.com

Correspondent Name: THE WHITAKER LLC

Address Line 1: 4550 LINDEN HILL ROAD

Address Line 4: WILMINGTON, DELAWARE 19808-2952

ATTORNEY DOCKET NUMBER: TE-03490/001463.00249		
NAME OF SUBMITTER:	BRUCE J. WOLSTONCROFT	
SIGNATURE:	/Bruce J. Wolstoncroft/	
DATE SIGNED:	02/12/2021	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 5

PATENT REEL: 055242 FRAME: 0991

506502790



COMBINED DECLARATION AND ASSIGNMENT

As a below named and signing inventor, I hereby declare that:

this declaration is directed to inv	entions and improvements disclosed in:		
the attached application, or United States application of 28, 2021,	Inited States application or PCT international application number <u>17/161,128</u> filed on <u>Januar</u>		
entitled "HYBRID SILICONE	E COMPOSITE FOR HIGH TEMPERATU ("the APPLICATION");	JRE APPLICATIONS"	
the APPLICATION was made or	authorized to be made by me;	·	
I believe that I am the original the APPLICATION;	ginal inventor or an original joint inventor	of a claimed invention in	
and I am aware of the duty to dis-	erstand the contents of the APPLICATION close to the United States Patent and Trade naterial to patentability as defined in 37 C.1	emark Office all	
I hereby acknowledge that under 18 U.S.C. §1001 by fine or	t any willful false statement made in this d imprisonment of not more than five (5) ye	leclaration is punishable ears, or both.	
As a below named and sign obligations to assign the APPLIC	gning inventor, acknowledging that I have ATION to:	assigned or have	
	GmbH ("ASSIGNEE"), a corporation orga- laws of Switzerland, having its principal p chaffhausen Switzerland		
right, title and interest in and to the APPLICATION, all divisions Letters Patent to be granted and is its territories and possessions, but under the International Convention and I hereby authorize and requestions.	receipt of which is hereby acknowledged, Is said ASSIGNEE, its successors and assigne APPLICATION, the inventions and important continuations, continuations-in-part, or result therefor, not only for, to and in the Ut also for, to and in all other countries, inclon, and all reissues, re-examinations, renew at the United States Patent and Trademark cent to said ASSIGNEE, its successors and a	gns, my full and entire provements disclosed in enewals thereof, all Inited States of America, uding all priority rights wals or extensions thereof Office and/or other paten	
Legal Name	Signature	Date	
Dejie TAO	Ryeta	2/10/2021	
Yiliang WU	, , , , , , , , , , , , , , , , , , , ,		
Lananh PHAM			
Lei WANG			
Ting GAO			

COMBINED DECLARATION AND ASSIGNMENT

As a below named and signing inventor. I hereby declare that:

this declaration is directed to inventions and improvements disclosed in:

	the attached application, or United States application of 28, 202.	r PCT international application number 1	7/161,128 filed on <u>January</u>
eı	ntitled "HYBRID SILICONI	COMPOSITE FOR HIGH TEMPERAT ("the APPLICATION");	TURE APPLICATIONS
the A	APPLICATION was made or	r authorized to be made by me:	
the 1	I believe that I am the ori APPLICATION;	ginal inventor or an original joint invento	or of a claimed invention in
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unde		at any willful false statement made in this imprisonment of not more than five (5)	· · · · · · · · · · · · · · · · · · ·
obli	As a below named and signations to assign the APPLIC	gning inventor, acknowledging that I hav	e assigned or have
	The state of the s	GmbH ("ASSIGNEE"), a corporation or laws of Switzerland, having its principal schaffhausen Switzerland	
tran right the A Lette its te unde and office	sfer, and set over unto the t, title and interest in and to t APPLICATION, all divisions ers Patent to be granted and iterritories and possessions, but the International Convention I hereby authorize and reque	receipt of which is hereby acknowledged said ASSIGNEE, its successors and as the APPLICATION, the inventions and its, continuations, continuations-in-part, or ssued therefor, not only for, to and in the t also for, to and in all other countries, in on, and all reissues, re-examinations, renst the United States Patent and Trademarent to said ASSIGNEE, its successors an	signs, my full and entire inprovements disclosed in renewals thereof, all United States of America, cluding all priority rights ewals or extensions thereof; k Office and/or other patent
	Legal Name	Signature	Date
De	jie TAO		
Yil	iang WU	11/4	Feb 8, 2021
La	nanh PHAM		
Lei	WANG		
Tir	g GAO		

Ting GAO

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As a below named and signing inventor, I hereby declare that:

Tio a colo W hamea and cig	ining inventor, a nerewy decime indicate			
this declaration is directed to inve	his declaration is directed to inventions and improvements disclosed in:			
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the APPLICATION was made or	authorized to be made by me;			
I believe that I am the orig the APPLICATION;	I believe that I am the original inventor or an original joint inventor of a claimed invention in the APPLICATION;			
and I am aware of the duty to disc	stand the contents of the APPLICATION, lose to the United States Patent and Trade aterial to patentability as defined in 37 C.F.	mark Office all		
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.				
As a below named and signobligations to assign the APPLICA	ning inventor, acknowledging that I have a	assigned or have		
TE Connectivity Services GmbH ("ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of Switzerland, having its principal place of business at Mühlenstrasse 26, 8200 Schaffhausen Switzerland				
transfer, and set over unto the sight, title and interest in and to the the APPLICATION, all divisions, Letters Patent to be granted and is its territories and possessions, but under the International Conventionand I hereby authorize and requestions.	eceipt of which is hereby acknowledged, I aid ASSIGNEE, its successors and assignee APPLICATION, the inventions and improved continuations, continuations-in-part, or result therefor, not only for, to and in the U also for, to and in all other countries, including and all reissues, re-examinations, renew to the United States Patent and Trademark on to said ASSIGNEE, its successors and a	ins, my full and entire provements disclosed in enewals thereof, all inited States of America, uding all priority rights vals or extensions thereof; Office and/or other patent		
Legal Name	Signature	Date		
Dejie TAO				
Yiliang WU				
Lananh PHAM	Amplan	02/08/2021		
Lei WANG	\\			

COMBINED DECLARATION AND ASSIGNMENT

As a below named and signing inventor, I hereby declare that:

tois	declaration is directed to inventions and improvements disclosed in:
	the attached application, or United States application or PCT international application number 17/161.128 filed on January 28, 2021.
e	antitled "HYBRID SILICONE COMPOSITE FOR HIGH TEMPERATURE APPLICATIONS" ("the APPLICATION");

the APPLICATION was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the APPLICATION:

I have reviewed and understand the contents of the APPLICATION, including the claims, and I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56; and

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.

As a below named and signing inventor, acknowledging that I have assigned or have obligations to assign the APPLICATION to:

TE Connectivity Services GmbH ("ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of Switzerland, having its principal place of business at Mühlenstrasse 26, 8200 Schaffhausen Switzerland

for a valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, my full and entire right, title and interest in and to the APPLICATION, the inventions and improvements disclosed in the APPLICATION, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries, including all priority rights under the International Convention, and all reissues, re-examinations, renewals or extensions thereof; and I hereby authorize and request the United States Patent and Trademark Office and/or other patent office(s) to issue said Letters Patent to said ASSIGNEE, its successors and assigns, in accordance with this assignment.

Legal Name	Signature	Date
Dejie TAO		
Yiliang WU		
Lananh PHAM		
Lei WANG	James Carlanday	02-09-2021
Ting GAO		

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I have reviewed and understand the contents of the APPLICATION, including the claims, and I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56; and

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for a valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, my full and entire right, title and interest in and to the APPLICATION, the inventions and improvements disclosed in the APPLICATION, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries, including all priority rights under the International Convention, and all reissues, re-examinations, renewals or extensions thereof; and I hereby authorize and request the United States Patent and Trademark Office and/or other patent office(s) to issue said Letters Patent to said ASSIGNEE, its successors and assigns, in accordance with this assignment.

Legal Name	Signature	Date
Dejie TAO		
Yiliang WU		
Lananh PHAM		
Lei WANG		
Ting GAO	2-6	1505/80/20

PATENT REEL: 055242 FRAME: 0997

RECORDED: 02/12/2021