PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRYAN L CASSIDAY	06/05/2019
MITCHELL L SNYDER	12/14/2016
NICOLAS NADENOFF	12/14/2016
THOMAS R NIXON	12/14/2016

RECEIVING PARTY DATA

Name:	SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION	
Street Address:	31500 SOLON ROAD	
City:	SOLON	
State/Country:	OHIO	
Postal Code:	44139	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15374857		

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	15-OF-0071US02
NAME OF SUBMITTER:	ANH-TUAN TRAN
SIGNATURE:	/Anh-Tuan Tran/
DATE SIGNED:	06/06/2019

Total Attachments: 4

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PATENT 505511685 REEL: 049391 FRAME: 0001

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PATENT REEL: 049391 FRAME: 0002

Attorney Docket No.: 15-OF-0071US02

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below,

Bryan L. CASSIDAY of Beaverton, MI US

Mitchell L. SNYDER of Hope, MI US

Nicolas Nadenoff of Beaverton, MI US

Thomas R. NIXON of Au Gres, MI US

hereby sell, assign and transfer to

ASSIGNEE: SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION, a California Corporation, having a principal place of business at 31500 Solon Road, Solon, Ohio, 44139, United States of America,

its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention disclosed in:

U.S. Patent A	Application executed on or	about the date of this Assignment,	
U.S. Patent A	Application executed on	,	
U.S. Provision	onal Application	, filed on,	
U.S. Applica	tion No.: <u>15/374,857</u> , filed	on <u>December 09, 2016</u> , or	
International	Application No.: PCT/	, filed on	·
ENTITLED:	FLUID TRANSPORT	COUPLING, and naming as	

INVENTOR(S): Bryan L. CASSIDAY, Mitchell L. SNYDER, Nicolas Nadenoff, and Thomas R. NIXON.

("Invention") including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including international, regional and foreign national applications) for said Invention, including divisions, continuations, continuations-in-part, utility models, industrial designs, renewals, substitutes and extensions thereof, and in and to any and all patents, invention registrations, or other forms of protection ("Patents") of every country or region that may be granted or have been granted for said Invention, including any reissues and reexaminations thereof.

To comply	with 37 C	C.F.R.	§ 3.21	for rec	ordii	ng this As	ssignme	nt, l	[auth	orize and	request	that the
application	number	and	filing	date	be	inserted	here,	if	not	already	shown	above,
(/		, filed) when	they	beco	ome know	'n.	

I authorize Assignee to apply for and be granted patents in the United States and foreign countries for said Invention, and to claim all rights of priority without further authorization from me.

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on 45/	, 201 <u>9</u> by	Bryan L. CASSIDAY
Witnessed on 6/5/19	, 201 <u>9</u> by	Non-inventor Witness Signature
		Mitchell L. SNYDER
		Non-inventor Witness Signature
=======================================	an a	14011-111/entor Witness Signature
Executed on	, 201 <u>9</u> by	Nicolas Nedonoff
		INICOIAS IVAGCIOII
		Non-inventor Witness Signature

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

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			Mitchell L. SNYDER	
Witnessed on	12/14	, 201 <u>6</u> by	Non-inventor Witness Signature	
Executed on		_, 201 by	Bryan L. CASSIDAY	
Witnessed on _		_, 201 by	Non-inventor Witness Signature	
			Nicolas Nadenoff	
Witnessed on _	12/14/16	_, 201 by	Non-inventor Witness Signature	

Executed on $\frac{12/14}{2}$, $\frac{201}{2}$ b	y Thu Las .
Witnessed on 12/14, 2016 b	Thomas R. NIXON y Q L L L L
, ,	Non-inventor Witness Signature

- Page 3 of 3 -

Attorney Docket No.: 15-OF-0071US02