

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4913955

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the APPLICATION NUMBER AND TITLE previously recorded on Reel 045160 Frame 0883. Assignor(s) hereby confirms the CORRECT APPLICATION NUMBER IS 15/916890.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HAMID G. KIA	03/07/2018
SELINA X. ZHAO	03/07/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GM GLOBAL TECHNOLOGY OPERATIONS LLC
<b>Street Address:</b>	P.O. Box 300
<b>Internal Address:</b>	Mail Code 482-C23-B21
<b>City:</b>	Detroit
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48265-3000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15916890
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)380-8968
<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>	
<b>Phone:</b>	248-380-9300
<b>Email:</b>	usdocketing@quinnlawgroup.com
<b>Correspondent Name:</b>	QUINN IP LAW
<b>Address Line 1:</b>	21500 HAGGERTY ROAD, STE 300
<b>Address Line 4:</b>	NORTHVILLE, MICHIGAN 48167
<b>ATTORNEY DOCKET NUMBER:</b>	P045070-US-NP/GM4980PUS
<b>NAME OF SUBMITTER:</b>	CAROL A. PIERSON
<b>SIGNATURE:</b>	/Carol A. Pierson/
<b>DATE SIGNED:</b>	04/13/2018
<b>Total Attachments: 3</b>	
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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4859920

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HAMID G. KIA	03/07/2018
SELINA X. ZHAO	03/07/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GM GLOBAL TECHNOLOGY OPERATIONS LLC
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<b>Internal Address:</b>	Mail Code 482-C23-B21
<b>City:</b>	Detroit
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48265-3000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15916877
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)380-8968
<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>	
<b>Phone:</b>	248-380-9300
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<b>Correspondent Name:</b>	QUINN IP LAW
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<b>Address Line 4:</b>	NORTHVILLE, MICHIGAN 48167
<b>ATTORNEY DOCKET NUMBER:</b>	P045070-US-NP/GM4980PUS
<b>NAME OF SUBMITTER:</b>	CAROL A. PIERSON
<b>SIGNATURE:</b>	/Carol A. Pierson/
<b>DATE SIGNED:</b>	03/09/2018
<b>Total Attachments: 1</b>	
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**ASSIGNMENT**


Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P045070-US-NP entitled

**LIGHTWEIGHT FIBER-REINFORCED POLYMER SANDWICH STRUCTURES**

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (15/916890 filed 09-MAR-2018) when known.

Inventor's signature  Date 3/7/2018

Full name : Hamid G. Kia  
Residence : BLOOMFIELD HILLS, MICHIGAN

Inventor's signature  Date 3/7/2018

Full name : Selina X. Zhao  
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