PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5286209

Ŀ	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
	NATURE OF CONVEYANCE:	Corrective Assignment to correct the THIRD INVENTOR NAME TO INCLUDE MIDDLE INITIAL. previously recorded on Reel 046816 Frame 0211. Assignor(s) hereby confirms the THIRD INVENTOR NAME SHOULD BE MARTIN S. KRAMER	

CONVEYING PARTY DATA

Name	Execution Date
SEONGCHAN PACK	09/06/2018
SU JUNG HAN	09/06/2018
MARTIN S. KRAMER	09/05/2018

RECEIVING PARTY DATA

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
Street Address:	P.O. Box 300
Internal Address:	Mail Code 482-C23-B21
City:	Detroit
State/Country:	MICHIGAN
Postal Code:	48265-3000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16124926

CORRESPONDENCE DATA

Fax Number: (248)380-8968

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: 248-380-9300

Email: usdocketing@quinnlawgroup.com

Correspondent Name: QUINN IP LAW

Address Line 1: 21500 HAGGERTY ROAD, STE 300 Address Line 4: NORTHVILLE, MICHIGAN 48167

ATTORNEY DOCKET NUMBER:	P046449-US-NP/GM5121PUS
NAME OF SUBMITTER:	KATERYNA ILCHYSHYN
SIGNATURE:	/Kateryna llchyshyn/
DATE SIGNED:	12/17/2018

Total Attachments: 3

PATENT REEL: 049019 FRAME: 0973

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PATENT REEL: 049019 FRAME: 0974

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5130367

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEONGCHAN PACK	09/06/2018
	09/06/2018
	09/05/2018

RECEIVING PARTY DATA

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC	
Street Address:	P.O. Box 300	
Internal Address:	Mail Code 482-C23-B21	
City:	Detroit	
State/Country:	MICHIGAN	
Postal Code:	48265-3000	

PROPERTY NUMBERS Total: 1

***************************************	Property Type	Number	-
•	Application Number:	16124926	

CORRESPONDENCE DATA

Fax Number: (248)380-8968

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Phone: 248-380-9300

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Correspondent Name: QUINN IP LAW

Address Line 1: 21500 HAGGERTY ROAD, STE 300 Address Line 4: NORTHVILLE, MICHIGAN 48167

ATTORNEY DOCKET NUMBER:	P046449-US-NP/GM5121PUS
NAME OF SUBMITTER:	KATERYNA ILCHYSHYN
SIGNATURE:	/Kateryna lichyshyn/
DATE SIGNED:	09/07/2018

Total Attachments: 2

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> **PATENT REEL: 049019 FRAME: 0975**

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 P046449-US-NP entitled

COMPOSITE ARTICLE FOR MITIGATING NOISE, VIBRATION, AND HARSHNESS

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 (16/124926 filed 7-SEP-2018) when known.

Inventor's signature

Full name: Seongchan Pack

Residence: WEST BLOOMFIELD, MICHIGAN

Inventor's signature

Full name: Su Jung Han

Residence: WEST BLOOMFIELD, MICHIGAN

Inventor's signature

Date

Date

Date

Date

Full name: Martin S. Kramer

Residence: DAVISBURG, MICHIGAN

REEL: 049019 FRAME: 0976

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 P046449-US-NP entitled

COMPOSITE ARTICLE FOR MITIGATING NOISE, VIBRATION, AND HARSHNESS

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 (16/124 926 filed 7-569-2018) when known.

Inventor's signature		Date
Full name:	Seongchan Pack	
Residence:	WEST BLOOMFIELD, MICHIGAN	
Inventor's signature		Date
Full name:	Su Jung Han	
Residence:	WEST BLOOMFIELD, MICHIGAN	
Inventor's signature	Martis S. Kramer	Date Sep 5th 2018
Full name:	Martin S. Kramer	

DAVISBURG, MICHIGAN

PATENT REEL: 049019 FRAME: 0977

RECORDED: 12/17/2018

Residence: