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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Gavin Streather	10/30/2009
Robert L. Weiss	10/21/2009
Craig A. Campbell	10/21/2009
Arthur Ball	10/29/2009

RECEIVING PARTY DATA

Name:	GKN Driveline North America, Inc.		
Street Address:	3300 University Drive		
City:	Auburn Hills		
State/Country:	MICHIGAN		
Postal Code:	48326-2362		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13505089

CORRESPONDENCE DATA

Fax Number: (248)377-1318 Phone: 248-377-1200

Email: Jennifer.Brumbaugh@gkndriveline.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: GKN Driveline North America, Inc.

Address Line 1: 3300 University Drive

Address Line 2: Attn: Jennifer M. Brumbaugh, Patents
Address Line 4: Auburn Hills, MICHIGAN 48326-2362

ATTORNEY DOCKET NUMBER:	G00527 ASSIGNMENT
NAME OF SUBMITTER:	Jennifer M. Brumbaugh

PATENT

REEL: 028133 FRAME: 0439

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Total Attachments: 5

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> PATENT REEL: 028133 FRAME: 0440

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 21st day of October, 2009, by Gavin Streather, Robert L. Weiss, Craig A. Campbell, and Arthur Ball (hereinafter referred to as Assignors), residing at 4247 Bluebird Drive, Commerce Township, Michigan 48382, 3605 Gloucester, Sterling Heights, Michigan 48310, 5445 Coomer Road, West Bloomfield, Michigan 48324 and 123 East Street, Oxford, Michigan 48371, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in BREATHING MODE DAMPER, set forth in PCT Patent Application No. PCT/US2009/063107, filed on November 03, 2009 and entering the national stage in the United States as Application No.13/505, 089 on April 30, 2012; and

WHEREAS, GKN Driveline North America, Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 3300 University Drive, Auburn Hills, Michigan, 48326 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said International Patent Application, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the

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PATENT REEL: 028133 FRAME: 0441 same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

All practitioners at Customer Number 35758

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

	- Andrew -				
	N.	G	avin Str	eather	
Date: $10/30$	65			e.	
United States of Ame	rica)			
State of	Michigan) ss.:			
County of	Oakland				
On this 30th	day of OCto	ber		2009	, before me
personally came	Gavin Streather		, to me known to be the individual		
described in and who of the same.	executed the forego	ing instrum	ent, and	l acknowledge	ed execution

Heather A. Wheeler, Notary Public My Commission expires February 20, 2014

		Robert L. Weiss	
Date: $(0/2)$	12009		
United States of Ame	erica)	
State of	Michigan) ss.:	
County of	Oakland		
On this A st	day of OCTOBE	, 2009 s , to me known	, before me
personally came	Robert L. Weis	ss, to me known	to be the individual
described in and who	executed the foregoing	instrument, and acknowledg	ged execution
of the same.			
		Honther O	K. Wheeler
		Heather A. Wheeler, N	
		My Commission expir	es February 20, 2014
		Craig a. Ca.	n Lell Gempbell
Date: 10/21/0	29	V	V 1
United States of Ame	erica)	
State of	Michigan) ss.:	:
County of	Oakland)	
On this 21 st	day of OC+Obe	oell to me known	, before me
personally came	Craig A. Campb	oell , to me known	to be the individual
described in and who	executed the foregoing	instrument, and acknowleds	ged execution
of the same.	- "		
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		Heather A. Wheeler, N	Control of the second s
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			Ār	thur Ba	ill		
Date: <u>29 Oct o</u>	9		············				
United States of Ame	rica)				
State of	Mic	higan) ss.:				
County of	Oal	cland					
On this 29th	day of	octo	ber	: 3-	2009	, before me	
personally came	Arthur Ball						
described in and who of the same.	executed th	ne foregoir	ig instrum	ent, and	d acknowledg	ed execution	
			d	100	thu X	Whele	
					Wheeler, N		
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