504171983 01/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4218661 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRUCE FAUCETT	01/06/2011
ROBERT F. COMBS	01/05/2011
LEROY K. JOHNSON	01/05/2011

RECEIVING PARTY DATA

Name:	ALLISON TRANSMISSION, INC.	
Street Address:	ONE ALLISON WAY	
City:	INDIANAPOLIS	
State/Country:	INDIANA	
Postal Code:	46222	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14514028

CORRESPONDENCE DATA

Fax Number:

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.

Email: stebo@btlaw.com

Correspondent Name: BARNES & THORNBURG LLP Address Line 1: 11 S. MERIDIAN STREET

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	46582-232179
NAME OF SUBMITTER:	GLEN M. KELLETT
SIGNATURE:	/GLEN M. KELLETT/
DATE SIGNED:	01/10/2017

Total Attachments: 4

source=assignment-pat-25599-270#page1.tif source=assignment-pat-25599-270#page2.tif source=assignment-pat-25599-270#page3.tif source=assignment-pat-25599-270#page4.tif

PATENT 504171983 REEL: 040937 FRAME: 0297

 Attorney Docket No.:
 46582-212895

 Client Reference No.:
 ATP-0039-USU

PATENT ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,		
Name(s)	Bruce Faucett		
of Inventor(s)	Robert F. Combs		
	Leroy K. Johnson		
Check applicable boxes and enter serial if available	maker(s) of an invention which is the subject of an application for Letters Patent of the United States		
Title of Application	INTEGRATED TRANSMISSION AND AUXILIARY GEARBOX CONTROL		
Serial No.:	12/917,600		
Filing Date:	November 02, 2010		
	the undersigned hereby sell(s), assign(s), and set(s) over to		
Name of	Allison Transmission, Inc.		
Assignee			
Address of	4700 West 10 th Street		
principal			
place of	Indianapolis, IN 46222		
business			
Insert State of Incorporation (if applicable) or	a corporation of Delaware		
"Not Applicable"			

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application(s), including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada and Mexico, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Attorney Docket No.: 46582-212895 Client Reference No.: ATP-0039-USU

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record 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.

	TNESS WHE	REOF, I have executed this ass			
this <u></u>	day of	JANUARY		ity and state or country	if outside USA)
					1
required when		tness	Inven	itor (Signature)	×(
acknowledgmer before a Notary			Bruce	: Faucett	
Public is not feasible.	Wi	tness		tor (Printed Name)	
		ACK	NOWLEDGMENT		
STATE OF INI		}			
COUNTY OF N	MARION	}			
this	wledged before day of	e me, a Notary Public, within a JANUARY	and for said County and St	ate. Witness my hand	and Notarial Sea
		Notary Public Seal State of Indiana Keith R. Donnelly	Notary Public	1134	ly_
£	My Con	ident of Hamilton Co. mission Expires July 31, 2016	Printed Name	KEITH R, DONNE	ELLY
My Commission	n Expires: 31 .	JULY 2016	Resident of	HAMILTON	County

Attorney Docket No.: 46582-212895 Client Reference No.: ATP-0039-USU

this _	5 ^{FR}		JANUARY	(city and state or country if outside USA)	
Outside the USA: Witnesses are Witness				Rolat 2 Compre	
required when acknowledgment		ness	Inventor (Signature)		
	e a Notary e is not le.	Witt	ness	Robert Combs Inventor (Printed Name)	
			ACKN	NOWLEDGMENT	
	E OF INDI		} }		
COOL	NTY OF M.		}		
this _			me, a Notary Public, within a IUARY	nd for said County and State. Witness my hand and Notarial Sea_,	
		K Resid	otary Public Seal State of Indiana Sith R. Donnelly dent of Hamilton Co. nission Expires July 31, 2018	Notar Public KEITH R. DONNELLY	
My C	ommission	Expires: 31 J	ULY 2016	Printed Name Resident of HAMILTON County	

Attorney Docket No.: 46582-212895 Client Reference No.: ATP-0039-USU

IN WITT	NESS WHEREOF I have everyted this ass	ignment atINDIANAPOLIS, INDIANA
this 574	day ofJANUARY	(aits and state an acceptant of autoida 1184)
Outside the USA: Witnesses are required when acknowledgment before a Notary Public is not feasible.	Witness	Inventor (Signature) Leroy K. Johnson Inventor (Printed Name)
	ACK	NOWLEDGMENT
STATE OF INDI COUNTY OF M Acknow this うれ	SS: ARION	and for said County and State. Witness my hand and Notarial Seal
My Commission l	Expires: 31 JULY 2016	Resident of <u>HAMILTON</u> County