

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4019392

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHARLES F. LONG	05/08/2012
DARREN J. WEBER	05/08/2012
JOHN WILLIAM EDWARD FULLER	04/24/2012
RECEIVING PARTY DATA	
Name:	ALLISON TRANSMISSION, INC.
Street Address:	ONE ALLISON WAY
City:	INDIANAPOLIS
State/Country:	INDIANA
Postal Code:	46222
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	14282684
Application Number:	13325412
CORRESPONDENCE DATA	
Fax Number:	
<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>	
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:	46582-230050
NAME OF SUBMITTER:	GLEN M. KELLETT
SIGNATURE:	/GLEN M. KELLETT/
DATE SIGNED:	08/23/2016
Total Attachments: 4	
source=ATP-0053 Assignment (executed by all inventors)#page1.tif	
source=ATP-0053 Assignment (executed by all inventors)#page2.tif	
source=ATP-0053 Assignment (executed by all inventors)#page3.tif	
source=ATP-0053 Assignment (executed by all inventors)#page4.tif	

PROVISIONAL/PCT PATENT APPLICATION
ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 46587-219429
Client Reference No.: ATP-0053-PCT

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) of Inventor(s) Charles F. LONG
Darren J. WEBER, and
John William Edward FULLER

Check applicable boxes and enter serial number and date if available
maker(s) of an invention which is the subject of a United States Provisional Patent Application identified as Serial No. 61/423,296 with a filing date of December 15, 2010 and/or a PCT International Application Serial No. PCT/US2011/064815 with a filing date of 14 December 2011, entitled

Title of Application hereinafter (the "Application(s)") DUAL PUMP REGULATOR SYSTEM FOR A MOTOR VEHICLE TRANSMISSION

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignee ALLISON TRANSMISSION, INC.

Address of principal place of business 4700 West 10th Street
Indianapolis, IN 46206-0894

Insert State of Incorporation (if applicable) or "Not Applicable" a corporation of Delaware

(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.

PROVISIONAL/PCT PATENT APPLICATION
ASSIGNMENT TO BUSINESS CONCERN

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.

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 or following 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.

IN WITNESS WHEREOF, I have executed this assignment at INDIANAPOLIS U.S.A.

his 8TH day of MAY, 2012.

Outside the USA: _____
Witnesses are required when acknowledgment before a Notary Public is not feasible. _____
Witness

Charles F. Long
Inventor (Signature)

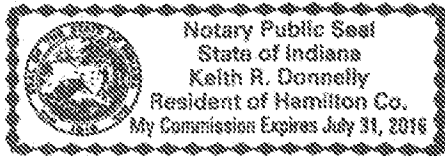
Charles F. LONG
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____)
COUNTY OF _____) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal

this 8TH day of MAY, 2012.



Keith R. Donnelly
Notary Public

KEITH R. DONNELLY
Printed Name

My Commission Expires: 31 JULY 2016

Resident of HAMILTON County

IN WITNESS WHEREOF, I have executed this assignment at INDIANAPOLIS U.S.A.
his 8TH day of MAY, 2012.

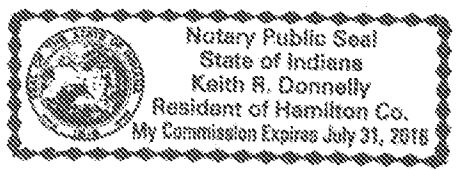
Outside the USA:
Witnesses are required when acknowledgment before a Notary Public is not feasible.
Witness _____
Witness _____

[Signature]
Inventor (Signature)
Darren J. WEBER
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 8TH day of MAY, 2012.



[Signature]
Notary Public
KEITH S. DONNELLY
Printed Name

My Commission Expires: 31 JULY 2016

Resident of HAMILTON County

IN WITNESS WHEREOF, I have executed this assignment at LEYLAND LANCASHIRE (UK)
his 24th day of APRIL, 2012.

Outside the USA:
Witnesses are
required when
acknowledgment
before a Notary
Public is not
feasible.

[Signature]
Witness
[Signature]
Witness

[Signature]
Inventor (Signature)
John William Edward FULLER
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, 2012.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

12111111 12111111