505528046 06/17/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5574852

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES RASZKOWSKI	06/13/2019
WILLIAM S. REED	06/13/2019

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:	16442764

CORRESPONDENCE DATA

Fax Number: (317)237-1000

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: 317-237-0300

Email: inteas@faegrebd.com

Correspondent Name: FAEGRE BAKER DANIELS / ALLISON TRANSMISS

Address Line 1: 300 NORTH MERIDIAN STREET, SUITE 2700

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	AT-P18014-US-PRI
NAME OF SUBMITTER:	CORY DANIEL PARKS
SIGNATURE:	/Cory Daniel Parks/
DATE SIGNED:	06/17/2019

Total Attachments: 3

source=AT_P18014_US_PRI_Assignment#page1.tif source=AT_P18014_US_PRI_Assignment#page2.tif source=AT_P18014_US_PRI_Assignment#page3.tif

PATENT 505528046 REEL: 049484 FRAME: 0043

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 Inventors

James Raszkowski

William S. Reed

inventor(s) of inventions which are the subject of an application for Letters Patent of the United States (herewith "Patent Rights") entitled:

Title of	
Patents/Applications	PROFILED WHEEL RETAINER
Patent/Application Information	for which an application for a United States Patent was filed on; and
Name of	the undersigned hereby sell(s), assign(s), and set(s) over to:
Assignee	Allison Transmission, Inc.
Address of	One Allison Way
place ofbusiness	Indianapolis, Indiana 46222
Insert State and	
Country of a corporation	n of <u>Delaware</u>

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Patent Rights, including all priority rights for the United States and any other countries arising therefrom, including but not limited to all countries available through the Patent Cooperation Treaty (PCT), all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, any divisional, continuation, continuation-in-part, or reissue applications corresponding to the Patent Rights or such Letters Patent, and any reexamination of the Patent Rights, and any foreign patents or patent applications corresponding thereto, all such inventions and all rights in such Patent Rights 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 Patent Rights in the United States and 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 Patent Rights or continuation, division, reissue or reexamination 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.

US.123298026.01

PATENT REEL: 049484 FRAME: 0044 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 Patent Rights or any division 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.

<u>Inventor 1</u>:

Full Name: Address:

James Raszkowski 8617 Shoal Creek Ln

Indianapolis, IN 46234

Citizenship: United States

Inventor (Signature)

STATE OF /Rdiara)
COUNTY OF Marion)
SS.

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

Notarial Seal this 13th day of June, 2019.

My Commission Expires: /2/16/24

Resident of Hancock County.

Notary Public

Printed Name

Donna L. Reed

SEAL MY PROPERTY OF THE PROPER

Donna L. Reed Notary Public - Indiana County of Hancock My Comm. Expires: Dec. 16, 2024

IN WITNESS WHEREOF, I have executed this assignment at this 13th day of, 2019.				
	Inventor 2: Full Name: Address: Citizenship: Inventor 2 (Sign	William S. Reed 1580 Westfield Court Greenfield, IN 46140 United States ature)		
STATE OF TNDIANA COUNTY OF MARION SS:				
Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this, 2019.				
My Commission Expires: 12/16/24 Resident of Hancock County.	Notary Public Printed Name	Doma L. Reed		

Donna L. Reed
Notary Public - Indiana
County of Hancock
My Comm Expires: Dec. 16, 2024

US.123298026.01

PATENT REEL: 049484 FRAME: 0046

RECORDED: 06/17/2019