504557114 09/20/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4603824

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SIGNATURE DATE OF INVENTOR CHARLES WAYNE REINHARDT SWART previously recorded on Reel 043594 Frame 0813. Assignor(s) hereby confirms the ENTIRE RIGHT AND TITLE TO AND INTEREST IN.		

CONVEYING PARTY DATA

Name	Execution Date
RILEY SPARMAN KILFOYLE	09/06/2017
CHRISTOPHER BALTON	09/13/2017
CHARLES WAYNE REINHARDT SWART	08/09/2017

RECEIVING PARTY DATA

Name:	PACCAR INC
Street Address:	777 106TH AVENUE NE
City:	BELLEVUE
State/Country:	WASHINGTON
Postal Code:	98004

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15678865

CORRESPONDENCE DATA

Fax Number: (206)224-0779

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: (206)682-8100 Email: efiling@cojk.com

Correspondent Name: DAVID P. SHELDON, ESQ.

Address Line 1: CHRISTENSEN O'CONNOR JOHNSON KINDNESS

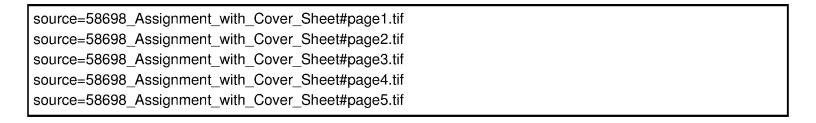
Address Line 2: 1201 THIRD AVENUE, SUITE 3600
Address Line 4: SEATTLE, WASHINGTON 98101-3029

ATTORNEY DOCKET NUMBER:	PCCR158698
NAME OF SUBMITTER:	JANICE KNIEP
SIGNATURE:	/Janice Kniep/
DATE SIGNED:	09/20/2017

Total Attachments: 5

PATENT REEL: 043928 FRAME: 0914

504557114



PATENT REEL: 043928 FRAME: 0915

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4595186

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RILEY SPARMAN KILFOYLE	09/06/2017
CHRISTOPHER BALTON	09/13/2017
CHARLES WAYNE REINHARDT SWART	09/09/2017

RECEIVING PARTY DATA

Name:	PACCAR INC
Street Address:	777 106TH AVENUE NE
City:	BELLEVUE
State/Country:	WASHINGTON
Postal Code:	98004

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15678865

CORRESPONDENCE DATA

Fax Number:

(206)224-0779

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:

206-682-8100

Email:

janice.kniep@cojk.com

Correspondent Name:

CHRISTENSEN O'CONNOR JOHNSON KINDNESS PL

Address Line 1:

1201 THIRD AVENUE

Address Line 2:

SUITE 3600

Address Line 4:

SEATTLE, WASHINGTON 98101-3029

ATTORNEY DOCKET NUMBER:	PCCR158698
NAME OF SUBMITTER:	JANICE KNIEP
SIGNATURE:	/Janice Kniep/
DATE SIGNED:	09/14/2017

Total Attachments: 4

source=58698_Signed_Assignment#page1.tif source=58698_Signed_Assignment#page2.tif source=58698_Signed_Assignment#page3.tif

> PATENT REEL: 043928 FRAME: 0916

Attorney Docket No. PCCR158698 Client Reference No. 17TC05

ASSIGNMENT

WHEREAS, we, Riley Sparman Kilfoyle, Christopher Balton, and Charles Wayne Reinhardt Swart, are the inventors named in an application for Letters Patent of the United States entitled SYSTEMS AND METHODS FOR CONTROLLING TORQUE IN A VEHICLE; and we hereby authorize the attorneys of the firm of Christensen O'Connor Johnson Kindness^{PLLC}, 1201 Third Avenue, Suite 3600, Seattle, Washington 98101, to insert here in parentheses (Application No. 15/678865, filed August 16, 2017) the application number and filing date of said application when known;

AND, WHEREAS, PACCAR Inc, a Delaware corporation having a principal place of business at 777 106th Avenue NE, Bellevue, Washington 98004 (hereinafter referred to as ASSIGNEE), is desirous of acquiring our entire right and title to and interest in our invention disclosed in said application;

NOW, THEREFORE, for sufficient, good, and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign, and transfer unto ASSIGNEE our entire right and title to and interest in said application and said invention, including the right to apply for international patents and patents thereon in foreign countries in our name or in the name of ASSIGNEE, said invention and all applications and patents on said invention to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment, and transfer not been made; and we do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention, to enforce any and all patents on said invention, and to confirm in ASSIGNEE legal title to said invention and all applications and patents on said invention, all without charge to ASSIGNEE but at no expense to us.

Page 1 of 4

PATENT REEL: 043928 FRAME: 0917

Executed at Burling ton	(city), Woshington	(state)
this 6th day of Septem Ver,	2017.	,
	Riley Pulfoeg C Riley Sparman Kilfoyle	
STATE OF WASHINGTON)		
) ss.		
COUNTY OF Sleagin)		
I certify that I know or have satisperson who appeared before me, and said and acknowledged it to be his free and volinstrument.	sfactory evidence that Riley Sparman Kil person acknowledged that he signed this luntary act for the uses and purposes ment	s instrument
Dated: 9/6/2017	Q: (p)	
(Seal or stamp)	Signature	
5500 1 GV	Printed Name: Javi (on 2 mm	
GSION E TO	Notary Public My appointment expires	-2021
BOTAP EZ		
A PURIL OF B		
19.202 S		
OF WASHING		

Executed at $\frac{300000}{1000000000000000000000000000000$	TON	(city), <u>h.H.S.K.</u>]/N	(TON (state),
this $93^{4''}$ day of 5476	<u>7-2</u> , 201	7.	
			-/?
		Christopher Balton	1
STATE OF WASHINGTON)		
) ss.		
COUNTY OF _ stay/4)		
I certify that I know or h who appeared before me, and s acknowledged it to be his free a instrument.	aid person	acknowledged that he s	
Dated: 4/13/2017	·	Q- (m	
(Seal or stamp)		ighature	,
CONTROL OF THE PARTY OF THE PAR		rinted Name:	r Couzman
FIER SION SEE	N	Ay appointment expires _	04-19-2021
SLOTAR BEZ			
O PUBLIC			
79.202			
OF WASHING			

Executed at Burlington this 9th day of August,	(city), Washington (state), 2017.
	Charles Wayne Reinhardt Swart
STATE OF WASHINGTON)	
COUNTY OF Slargif) ss.	
the person who appeared before me, a	actory evidence that Charles Wayne Reinhardt Swart is and said person acknowledged that he signed this is free and voluntary act for the uses and purposes
Dated: 8/9/2617	(Cen
(Seal or stamp)	Signature Printed Name: Javic Guzman Notary Public My appointment expires 64-14-2021
SHOTAP TO LEGISTICS OF WASHINGTON	
DPS:JXK	

PATENT REEL: 043928 FRAME: 0920

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