## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
N		Name	Execution Date	
Mark Brown			02/14/2012	
RECEIVING PARTY I	ΟΑΤΑ			
Name:	SCHAEFFLER TECHNOLOGIES AG & CO. KG			
Street Address:	INDUSTRIESTRASSE 1-3			
City:	HERZOGENAU	HERZOGENAURACH		
State/Country:	GERMANY	GERMANY		
Postal Code: 91074				
	RS Total: 1			
Property Type				
Property T	уре	Number		
Property T Application Number:		Number 237555		7555
	13			13237555
Application Number:	DATA	237555		
Application Number:	13	237555		
Application Number: CORRESPONDENCE Fax Number: Email:	E DATA (212)218-22 mwest@fch	237555	ill be sent	\$40.00
Application Number: CORRESPONDENCE Fax Number: Email: <i>Correspondence will I</i>	E DATA (212)218-2 mwest@fch be sent to the e-ma	237555 200 s.com	ill be sent	
Application Number: CORRESPONDENCE Fax Number: Email: <i>Correspondence will I via US Mail.</i> Correspondent Name Address Line 1:	212)218-2 (212)218-2 mwest@fch be sent to the e-main : FITZPATRI 1290 Avenu	237555 200 s.com <i>ail address first; if that is unsuccessful, it w</i> CK, CELLA, HARPER & SCINTO le of the Americas	ill be sent	\$40.00
Application Number: CORRESPONDENCE Fax Number: Email: <i>Correspondence will I</i> <i>via US Mail.</i> Correspondent Name	212)218-2 (212)218-2 mwest@fch be sent to the e-main : FITZPATRI 1290 Avenu	237555 200 s.com <i>ail address first; if that is unsuccessful, it w</i> CK, CELLA, HARPER & SCINTO	ill be sent	\$40.00
Application Number: CORRESPONDENCE Fax Number: Email: <i>Correspondence will I via US Mail.</i> Correspondent Name Address Line 1:	E DATA (212)218-2: mwest@fch be sent to the e-ma : FITZPATRI 1290 Avenu NEW YORI	237555 200 s.com <i>ail address first; if that is unsuccessful, it w</i> CK, CELLA, HARPER & SCINTO le of the Americas	ill be sent	\$40.00
Application Number: CORRESPONDENCE Fax Number: Email: <i>Correspondence will I via US Mail.</i> Correspondent Name Address Line 1: Address Line 4:	DATA (212)218-2: mwest@fcf be sent to the e-ma : FITZPATRI 1290 Avenu NEW YORF	237555 200 s.com <i>ail address first; if that is unsuccessful, it w</i> CK, CELLA, HARPER & SCINTO le of the Americas K, NEW YORK 10104-3800	ill be sent	\$40.00

## ASSIGNMENT RE NON-PROVISIONAL APPLICATION FOR ALL COUNTRIES

FOR VALUE RECEIVED, I MARK BROWN

citizen of the United States

residing at 1524 Northland Avenue, Lakewood, Ohio 44107

hereby sell, assign, transfer and convey unto Schaeffler Technologies AG & Co. KG

a corporation of Germany

having a place of business at Industriestrasse 1-3, 91074 Herzogenaurach, Germany

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to WHEEL SPINDLE DRIVE ELEMENT

and described in an application for Letters Patent of the United States, namely, Application No. 13/237,555 filed on September 20, 2011, and in U.S. provisional Application No. 61/460,765, filed September 20, 2010, and in and to said applications, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, I hereunto set my hand:

Name

Mark Brown

Assignor:

Witness:

Signatu

2/14/12

STATE OF: Michigan

COUNTY OF: \_Livingston

On this 14 day of February , 2012, before me personally appeared Mark Brown

to me known and known to me to be the individual described in and who executed the foregoing instrument, and who thereupon acknowledged to me that he / she (circle one) executed the same for the purposes therein set forth.

(Seal)

onnu Notary Public

) 55.

(Notary Stamp) CONNIEL PARK NOTARY PUBLIC, STATE OF MI COUNTY OF LIVINGSTON COMMISSION EXPIRES Aug 26, 2018 IN COUNTY OF OAKLAND

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## PATENT REEL: 027909 FRAME: 0365

**RECORDED: 03/22/2012**