PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
		Name	Execution Date		
Johannes Gluckler			08/15/2011		
Alexander Maier			08/15/2011		
Bernard Hunold			08/29/2011		
RECEIVING PARTY DATA					
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PROPERTY NUMBER	S Total: 1				
Property Type		Number			
Application Number: 13274		74580			
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Correspondence will b via US Mail.	e sent to the e-ma	il address first; if that is unsuccessful, it will be s	sent		
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NAME OF SUBMITTER:		Mlchael J. Bujold			
Total Attachments: 1 source=p636us-assignment#page1.tif					

Assignment of Application for Patent

Firstname	Name	ne Address	
Johannes	Glückler	Mörikestraße 2, 88045 Friedrichshafen, Germany	
Alexander	Maier	Newtonweg 1, 88046 Friedrichshafen, Germany	
Bernard	Hunold	Weidenring 6, 88046 Friedrichshafen, Germany	

WHEREAS: (Name(s) and address(es) of inventor(s):

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

(Titel of Invention) METHOD FOR CONTROLLING A DRIVE TRAIN

for which application for Letters Patent of the United States has been executed on even date herewith

AND WHEREAS: (Name and address of assignee)

ZF FRIEDRICHSHAFEN AG 88038 Friedrichshafen **Federal Republic of Germany**

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained herefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the receipt, of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further convenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this day of

Full name(s) of inventor(s):

es Glückler 15.08.11 Alexander Maier

15.08.11

3ernard Hunold 29.08.11

> PATENT REEL: 027083 FRAME: 0965

RECORDED: 10/19/2011