PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Josef Bader	07/14/2008
Andreas Graf	07/04/2008
Martin Miller	07/04/2008
Mario Steinborn	07/04/2008
Thomas Hafen	07/11/2008

RECEIVING PARTY DATA

Name:	ZF Friedrichshafen AG
Street Address:	Postf. 2520
City:	Friedrichshafen
State/Country:	GERMANY
Postal Code:	D-88038

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12207013

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NAME OF SUBMITTER:	Michael J. Bujold

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Total Attachments: 1

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PATENT REEL: 021521 FRAME: 0228

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ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

inventor(s)

Josef Bader, Sedanstraße 11, 88045 Friedrichshafen, Germany

Andreas Graf, Generosus-Kramer-Weg 4, 78333 Stockach - Wahlwies , Germany

Martin Miller, Säntisweg 14, 88090 Immenstaad, Germany Name(s) and address(es)of

Marlo Steinborn, Nikolausweg 24 , 88048 Friedrichshafen , Germany

Thomas Hafen, Lindenstraße 18, 88682 Salem, Germany

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

Title of Invention Verfahren zur Schaltsteuerung eines automatisierten Gruppengetriebes

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

AND WHEREAS:

ZF FRIEDRICHSHAFEN AG 88038 Friedrichshafen

Name and address of assignee

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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 (acts 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 affidevits 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)

Andreas

Martin Miller

Thomas Hafer

PATENT REEL: 021521 FRAME: 0229

RECORDED: 09/12/2008