

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Markus Terwart</td> <td>10/08/2009</td> </tr> <tr> <td>Mario Buhner</td> <td>11/20/2009</td> </tr> <tr> <td>Olaf Moseler</td> <td>11/19/2009</td> </tr> <tr> <td>Martin-Joachim Bader</td> <td>12/01/2009</td> </tr> <tr> <td>Dietmar Zuber</td> <td>11/19/2009</td> </tr> <tr> <td>Karl Locher</td> <td>12/01/2009</td> </tr> </tbody> </table>		Name	Execution Date	Markus Terwart	10/08/2009	Mario Buhner	11/20/2009	Olaf Moseler	11/19/2009	Martin-Joachim Bader	12/01/2009	Dietmar Zuber	11/19/2009	Karl Locher	12/01/2009
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RECEIVING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>ZF Friedrichshafen AG</td> </tr> <tr> <td>Street Address:</td> <td>Postf. 2520</td> </tr> <tr> <td>City:</td> <td>Friedrichshafen</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>D-88038</td> </tr> </table>		Name:	ZF Friedrichshafen AG	Street Address:	Postf. 2520	City:	Friedrichshafen	State/Country:	GERMANY	Postal Code:	D-88038				
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CORRESPONDENCE DATA															
Fax Number: (603)226-7499 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 603-226-7490 Email: amondello@davisandbujold.com Correspondent Name: Davis & Bujold, P.L.L.C. Address Line 1: 112 Pleasant Street Address Line 4: Concord, NEW HAMPSHIRE 03301															
ATTORNEY DOCKET NUMBER:	ZF P337US														
NAME OF SUBMITTER:	Michael J. Bujold														

OP \$40.00 12610557

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PATENT
REEL: 023855 FRAME: 0895

Total Attachments: 2
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source=assignment#page2.tif

Assignment of Application for Patent

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

Markus	Terwart	Kreuzbergweg 8, 97711 Thundorf, Germany
Mario	Bühner	In Der Au 14, 97447 Gerolzhofen, Germany
Karl	Locher	Pfarrgasse 2, 72539 Prongstetten- Tigerfeld, Germany
Martin-Joachim	Bader	Lortzingstrasse 6, 88284 Mochenwangen, Germany
Dietmar	Zuber	Breitenbaumäcker 2, 96472 Rödental, Germany
Olaf	Moseler	In der Mühlflur 13, 97440 Werneck, Germany

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

(Title of Invention)

Clutch characteristic adaption method for automatic dual clutch transmission

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:

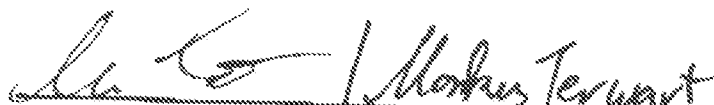
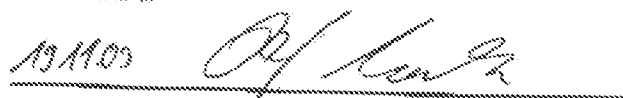
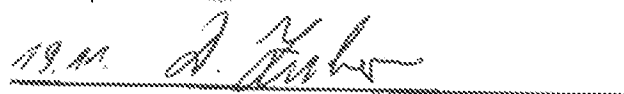
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation 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.

PATENT

IN WITNESS WHEREOF, have hereunto set hand and seal this **REEL 023855 FRAME: 0897**

Full name(s) of inventor(s):

08.10.2009


Markus Terwint
30.11.09
Mario Bühner
19.11.09
Olaf Moseler
1.12.09
Martin-Joachim Bader
19.11.
Dietmar Zuber
01.12.09
Karl Lachner