

# PATENT ASSIGNMENT

Electronic Version v1.1

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| <b>SUBMISSION TYPE:</b>                                                              | NEW ASSIGNMENT                         |
| <b>NATURE OF CONVEYANCE:</b>                                                         | ASSIGNMENT                             |
| <b>CONVEYING PARTY DATA</b>                                                          |                                        |
| <b>Name</b>                                                                          | <b>Execution Date</b>                  |
| Peter Janssen                                                                        | 07/18/2004                             |
| <b>RECEIVING PARTY DATA</b>                                                          |                                        |
| <b>Name:</b>                                                                         | ZF Friedrichshafen AG                  |
| <b>Street Address:</b>                                                               | Postf. 2520                            |
| <b>City:</b>                                                                         | Friedrichshafen                        |
| <b>State/Country:</b>                                                                | GERMANY                                |
| <b>Postal Code:</b>                                                                  | D-88038                                |
| <b>PROPERTY NUMBERS Total: 1</b>                                                     |                                        |
| <b>Property Type</b>                                                                 | <b>Number</b>                          |
| Application Number:                                                                  | 10930016                               |
| <b>CORRESPONDENCE DATA</b>                                                           |                                        |
| <b>Fax Number:</b>                                                                   | (603)624-9229                          |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> |                                        |
| <b>Phone:</b>                                                                        | 603-624-9220                           |
| <b>Email:</b>                                                                        | patent@davisandbujold.com              |
| <b>Correspondent Name:</b>                                                           | Davis & Bujold, P.L.L.C.               |
| <b>Address Line 1:</b>                                                               | 500 North Commercial Street, 4th Floor |
| <b>Address Line 4:</b>                                                               | Manchester, NEW HAMPSHIRE 03101        |
| <b>NAME OF SUBMITTER:</b>                                                            | Michael J. Bujold                      |
| <b>Total Attachments: 1</b>                                                          |                                        |
| source=p654us.assignment#page1.tif                                                   |                                        |

CH \$40.00 10930016

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**PATENT**  
**REEL: 015117 FRAME: 0815**

**ASSIGNMENT OF APPLICATION FOR PATENT**

WHEREAS: **Peter Janssen, Steenakkerstraat 29 , 6051 JV Maasbracht , Netherlands**  
Name(s) and  
address(es) of  
inventor(s)

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

Title of  
Invention **RATIO CONTROL SYSTEM FOR AN AUTOMATIC TRANSMISSION IN A VEHICLE**

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  
**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 (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 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)

18-07-2004  
Peter Janssen

