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FINANCE SECTION

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April 21, 2004

4/27/04

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Enclosed for recording is Assignment documentation for the following patent application:

Serial No. 10/374,682 filed February 25, 2003

Attorney Docket No. GP-301417

(1) Assignor/Inventors: Gary L. Stecklein
Matthew S. Castiglione
Joe Steiber
Benjamin A. Treichel
Bapiraju Surampudi

(2) Assignee: Southwest Research Institute
San Antonio, Texas

(3) Assignment of patent application

(4) Application number: 10/374,682

(5) Address correspondence to: Leslie C. Hodges
General Motors Corporation
Legal Staff
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P.O. Box 300
Detroit, Michigan 48265-3000

(6) Number of applications 1
Fee \$40.00

(7) Date document executed: March 19 and 21, 2003

(8) Please charge \$40 assignment recording fee to Deposit Account No. 07-0960


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(9) To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Title: VIRTUAL VEHICLE TRANSMISSION TEST CELL

By 
Christopher W. Quinn
Reg. No. 38,274

Date: 4/21/04

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Detroit, Michigan 48265-3000

Total number of pages including cover sheet, attachments and document: 6

Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of
Marlin R. Turbett, et al

§
§
§
§
§

Serial No.: Not Yet Assigned

Action: Assignment

Filed: February 25, 2003

Title: **Virtual Vehicle Transmission Test Cell**

TO: Commissioner of Patents
and Trademarks
Washington, D. C. 20231

WHEREAS, we, Gary L. Stecklein, a citizen of the United States, residing at 6036 Cammie Way, San Antonio, Texas; Matthew S. Castiglione, a citizen of the United States, residing at 4345 FM 471 N, Rio Medina, Texas; Joe Steiber, a citizen of the United States, residing at 1126 Midnight Drive, San Antonio, Texas, Benjamin A. Treichel, a citizen of the United States, residing at 3958 Cambrook Lane, Waterford, MI 48329; and Bapiraju Surampudi, a citizen of India, residing at 10951 Laureate Drive - 702, San Antonio, Texas; hereinafter called "ASSIGNORS," together with Marlin R. Turbett, Robert M. Senseney, Steven D. Nash, Michael R. Rosati, David T. Stark, Alfonso G. Hysko, Robert W. Tator, David L. Joseph, and Paul A. Piorkowski, are joint inventors of new and useful improvements in **Virtual Vehicle Transmission Test Cell** for which we have executed an application for Letters Patent which was filed on February 25, 2003; and WHEREAS, we represent that we are joint owners of said invention and application for Letters Patent; and,

WHEREAS, SOUTHWEST RESEARCH INSTITUTE, hereinafter called "ASSIGNEE," a Texas Corporation having its principal office at 6220 Culebra Road, San Antonio, Bexar County, Texas, is desirous of acquiring our right, title, and interest in and to the said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the invention therein contained;

NOW, THEREFORE, for and in consideration of the sum of Sixty-Five Dollars (\$65.00) lawful money of the United States, and other valuable consideration, to us in hand paid, the receipt and sufficiency whereof we hereby acknowledge, we, the said "ASSIGNORS" have sold, assigned and transferred, and do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and

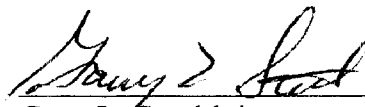
assigns, our entire right, title and interest in and to (a) said invention and worldwide rights therein, including the right to claim the priority date of said application and all other rights arising under the International Convention for the Protection of Industrial Property; (b) said application, including all divisions, continuations, continuations-in-part and substitutions thereof; and (c) all United States and foreign patents which shall issue on said invention, including all reissues, renewals, divisions and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file applications for Letters Patent on said invention in any and all foreign countries, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this Assignment and sale not been made.

We request that any and all such Letters Patent for said invention be issued to ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.

We covenant and agree that we and our executors or administrators will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and to perform all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said invention; (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention, application and Letters Patent, including making such title of lawful and public record; and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect to this Assignment.

ASSIGNORS further covenant with ASSIGNEE that the rights and property herein conveyed are free and clear of any encumbrances, and that ASSIGNORS have the full right to convey the same as herein expressed.

IN TESTIMONY WHEREOF, we have fully executed this Assignment this 21st day of March, 2003.



Gary L. Stecklein



Matthew S. Castiglione

Joe Steiber

Joe Steiber

Benjamin A. Treichel

Benjamin A. Treichel

Bapiraju Surampudi

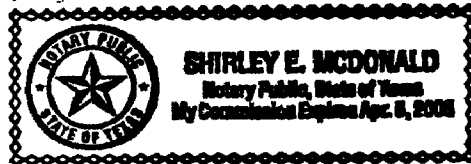
Bapiraju Surampudi

STATE OF TEXAS §
 §
COUNTY OF BEXAR §

BEFORE ME, the undersigned authority, on this day personally appeared Gary L. Stecklein known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this 21st th day of March, 2003.

Shirley E. McDonald
Notary Public, State of Texas

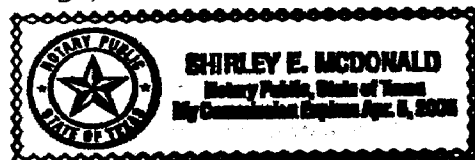


STATE OF TEXAS §
 §
COUNTY OF BEXAR §


BEFORE ME, the undersigned authority, on this day personally appeared Matthew S. Castiglione known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this 21st day of March, 2003.

Shirley E. McDonald
Notary Public, State of Texas



GIVEN under my hand and seal of office this 21st day of March, 2003.

 **SHIRLEY E. MCDONALD**
Notary Public, State of Texas
My Commission Expires Apr. 8, 2008

[illegible]

GIVEN under my hand and seal of office this 19th day of March, 2003.

Monica J. Hefty
Notary Public, State of MI
NOTARY PUBLIC OAKLAND CO., MI
MY COMMISSION EXPIRES JUN 11, 2007

STATE OF TEXAS §
COUNTY OF BEXAR §

GIVEN under my hand and seal of office this 21st day of March, 2003.

Shirley E. McDonald
Notary Public, State of Texas

