

09-19-2006

Docket No.: 5701-01320

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08A/REV04

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



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Tab settings

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

9-14-06

1. Name of conveying party(ies):
EBLING, James P.
REBEIZ, Gabriel M.
WHITE, Carson

Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: **Automotive Systems Laboratory, Inc.**
Address: **27200 Haggerty Road**
Suite B-12

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: **August 8, 2006; September 12, 2006;**
and August 8, 2006

City: **Farmington Hills** State/Prov.: **Michigan**
Country: **United States** ZIP: **48331**

Additional name(s) & address(es) Yes No

4. Application number(s) or patent numbers(s):
If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.	Filing date	B. Patent No.(s)
11/382,011	May 5, 2006	

Additional numbers Yes No

OFFICE OF PUBLIC RECORDS
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FINANCE SECTION

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Michael T. Raggio**
Registration No. **36,645**
Address: **2701 Cambridge Ct.**
Suite 410

City: **Auburn Hills** State/Prov.: **MI**
Country: **United States** ZIP: **48326**

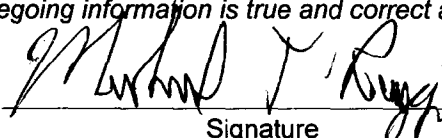
6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

8. Deposit account number:
04-1131
(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael T. Raggio  **September 13, 2006**

Name of Person Signing _____ Signature _____ Date _____

09/18/2006 DBYRNE 00000004 11382011
01 FC:8021

Total number of pages including cover sheet, attachments, and document: **40.00**
Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 018308 FRAME: 0507

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
5701.01320

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

<i>Name</i>	<i>Signature/Date</i>
EBLING, James P.	
REBEIZ, Gabriel M.	
WHITE, Carson	

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
5701.01320

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 8th day of August the year 2006

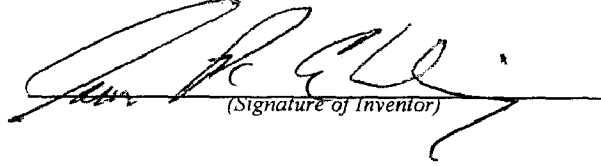
at

LINDA HELFMANN

Notary Public, State of Michigan
County of Macomb

My Commission Expires May 31, 2012
Acting in the County of OAKLAND

State of
County of


(Signature of Inventor)

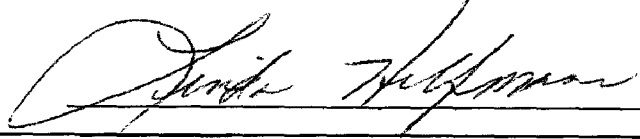
Before me personally appeared EBLING, James P.
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 8th day of August in the year 2006

LINDA HELFMANN

Notary Public, State of Michigan
County of Macomb

My Commission Expires May 31, 2012
Acting in the County of OAKLAND

State of
County of



Executed this _____ day of _____ the year _____

at

(Signature of Inventor)

Before me personally appeared REBEIZ, Gabriel M.
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____ in the year _____

State of
County of

(Signature of Inventor)

Executed this _____ day of _____ the year _____

at

Before me personally appeared WHITE, Carson
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____ in the year _____

State of
County of

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)


Docket No.
5701.01320

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this _____ day of _____, in the year _____

at


(Signature of Inventor)

State of _____

County of _____

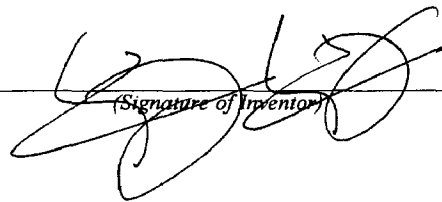
Before me personally appeared EBLING, James P.

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this _____ day of _____, in the year _____

(Notary Public)

Executed this 12 day of September, in the year 2006

at

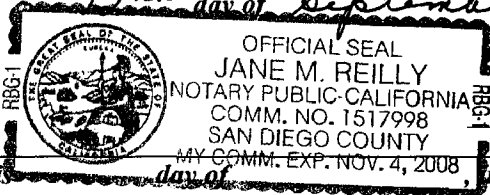

(Signature of Inventor)


State of California

County of San Diego

Before me personally appeared REBEIZ, Gabriel M.

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 12th day of September, in the year 2006




(Notary Public)

Executed this _____ day of _____, in the year _____

at

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared WHITE, Carson

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this _____ day of _____, in the year _____

(Notary Public)

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
5701.01320

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this _____ day of _____ the year _____
at _____
State of _____
County of _____
(Signature of Inventor)

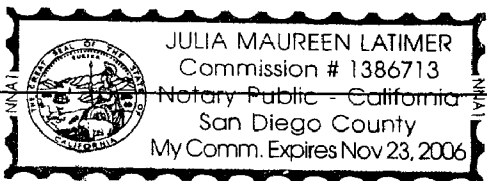
Before me personally appeared EBLING, James P.
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this _____ day of _____ in the year _____

Executed this _____ day of _____ the year _____
at _____
State of _____
County of _____
(Signature of Inventor)

Before me personally appeared REBEIZ, Gabriel M.
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this _____ day of _____ in the year _____

Executed this 8 day of August the year 2006
at San Diego, CA
State of California
County of San Diego
(Signature of Inventor)

Before me personally appeared WHITE, Carson
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 8 day of August in the year 2006



Julia Maureen Latimer
Notary Public