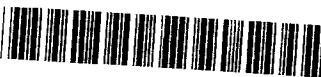


FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08/REV03

04-04-2005

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



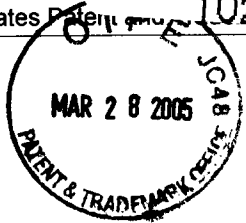
Tab settings

3/28/05

To the Director of the United States Patent and Trademark Office, 102971501 attached original documents or copy thereof.

1. Name of conveying party(ies):
Shan Cong
Shi Shen
Lang Hong

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



2. Name and address of receiving party(ies):
Name: Automotive Systems Laboratory, Inc.
Internal Address: _____
Street Address: 27200 Haggerty Road, Suite B-12
City: Farmington Hills State: MI ZIP: 48331
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: March 18, 2005

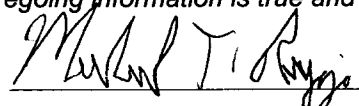
4. Application number(s) or patent numbers(s):
If this document is being filed together with a new application, the execution date of the application is: _____
A. Patent Application No.(s)
11 22,265
Additional numbers attached? Yes No

B. Patent No.(s)
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

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Michael T. Raggio
Internal Address: Raggio & Dinnin, P.C.
Street Address: 2701 Cambridge Court, Suite 500
City: Auburn Hills State: MI ZIP: 48326

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

DO NOT USE THIS SPACE

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  March 28, 2005
Name of Person Signing Signature Date

04/01/2005 BYRME 00000095 1102265 Total number of pages including cover sheet, attachments, and document: 40.00

01 FC:8821

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

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

Docket No.
5701.01269

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention
- Foreign rights, title and interest in the invention
- United States Patent Application Serial No. 11/022,265
Date of Execution: _____ Date of Filing: 12/24/04
- United States Provisional Patent Application Serial No. _____
- United States Patent No(s). _____
- International (PCT) Patent Application Serial No. _____
- Other (specify) _____

Title of the Invention

ROAD CURVATURE ESTIMATION SYSTEM

Inventors (assignors)

Name	Address
Shan Cong	3236 Dunwoodie Rd, Ann Arbor, MI 48105
Shi Shen	2483 Independence Dr / Apt. 6205 Farmington Hills, MI 48335
Lang Hong	30155 Southampton Lane, Farmington Hills, MI 48331 616 Brookmeade Ct. Beaver creek, OH 45434

Assignee

Name	Address
Automotive Systems Laboratory, Inc.	27200 Haggerty Road Suite B-12 Farmington Hills, MI 48331

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

Docket No.
5701.01269

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>
Shan Cong	
Shi Shen	
Lang Hong	

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

Docket No.
5701.01269

Notarization

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

Executed this 15th day of March, in the year 2005
 at _____
 State of Michigan
 County of Oakland

 (Signature of Inventor)

Before me personally appeared Shan Cong
 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 15th day of March, in the year 2005

KIM PIETRUSZKA
 Notary Public, State of Michigan
 County of Wayne
 My Commission Expires Aug. 8, 2011
 Acting in the County of Oakland

 (Notary Public)

Executed this 15th day of March, in the year 2005
 at _____
 State of Michigan
 County of Oakland

 (Signature of Inventor)

Before me personally appeared Shi Shen
 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 15th day of March, in the year 2005

KIM PIETRUSZKA
 Notary Public, State of Michigan
 County of Wayne
 My Commission Expires Aug. 8, 2011
 Acting in the County of Oakland

 (Notary Public)

Executed this 18 day of March, in the year 2005
 at _____
 State of Ohio
 County of Greene

 (Signature of Inventor)

Before me personally appeared Lang Hong
 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 18 day of March, in the year 2005

 (Notary Public)

CHARLENE L GRANGER, Notary Public
 In and For the State of Ohio
 My Commission Expires May 30, 2008
 PATENT