

Form PTO-1595 (Rev. 09/04)  
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### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

YU-HSIANG WU  
CHIA-TSENG CHEN  
MING-FENG HSIEH  
YI-FENG SU

Execution Date(s) 2/16/11; 2/16/11; 2/16/11; 2/16/11

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance:**

- Assignment  Merger
- Security Agreement  Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: AUTOMOTIVE RESEARCH & TEST CENTER

Street Address: NO. 6, LUGONG S. 7TH RD.,  
LUGANG

City: CHANGHUA COUNTY 50544

State: \_\_\_\_\_

Country: TAIWAN, R.O.C. Zip: \_\_\_\_\_

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

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

13/033,154

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Morton J. Rosenberg, Esq.

Internal Address: Rosenberg, Klein & Lee

Street Address: 3458 Ellicott Center Drive,

Suite 101

City: Ellicott City

State: MD Zip: 21043

Phone Number: 410-465-6678

Fax Number: 410-461-3067

Email Address: rkl@rkllpatlaw.com

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

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

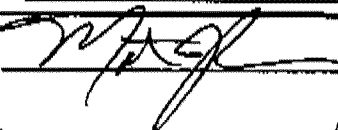
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b. Deposit Account Number 50-5298

Authorized User Name \_\_\_\_\_

**9. Signature:**



Signature

2/24/2011

Date

Morton J. Rosenberg

Name of Person Signing

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2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5886, or mailed to:  
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PATENT

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**ASSIGNMENT DEED**

This assignment agreement is applicable to an invention entitled (Invention title) IMAGE-BASED BARRIER DETECTION AND WARNING SYSTEM AND METHOD THEREOF

This PATENT RIGHT referred to in this agreement are:

- (check one)  a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment
- U.S. Patent Application Serial No. 13/033,154, filed 2/23/2011
- U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_

The PATENT RIGHT assigned under this agreement are:

- (check one)  U.S. Patent rights only
- worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.

The ASSIGNOR(S) referred to in this agreement is (or are):

(Full name of first assignor) Yu-Hsiang Wu

(Address) No.6, Lugong S. 7th Rd., Lugang, Changhua County 50544, Taiwan, R.O.C.

(Full name of second joint assignor, if any) Chia-Tseng Chen

(Address) No.6, Lugong S. 7th Rd., Lugang, Changhua County 50544, Taiwan, R.O.C.

(Full name of third joint assignor, if any) Ming-Feng Hsieh

(Address) No.6, Lugong S. 7th Rd., Lugang, Changhua County 50544, Taiwan, R.O.C.

(Full name of fourth joint assignor, if any) Yi-Feng Su

(Address) No.6, Lugong S. 7th Rd., Lugang, Changhua County 50544, Taiwan, R.O.C.

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) Automotive Research & Test Center

(Address) No.6, Lugong S. 7th Rd., Lugang, Changhua County 50544, Taiwan, R.O.C.

The Second ASSIGNEE referred to in this agreement is:

(Name of Assignee) \_\_\_\_\_

(Address) \_\_\_\_\_

The Third ASSIGNEE referred to in this agreement is:

(Name of Assignee) \_\_\_\_\_

(Address) \_\_\_\_\_

The First ASSIGNEE is

- (check one)  an individual
- a partnership
- a Corporation of Taiwan, R.O.C.  
(state or Country)

The Second ASSIGNEE is

- (check one)  an individual
- a partnership
- a Corporation of \_\_\_\_\_  
(state or Country)

The Third ASSIGNEE is

- (check one)  an individual
- a partnership
- a Corporation of \_\_\_\_\_  
(state or Country)

The ASSIGNOR(S), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

- the full and exclusive right to the invention;
- an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention; all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(s) hereby authorize(s) and request(s) the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(s) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, Continuation-in part, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain an enforced proper protection for said invention.

<u>Yu-Hsiang Wu</u> (Signature of sole or first assignor)	<u>February 16, 2011</u> (Date)
<u>Chia-Tseng Chen</u> (Signature of second assignor, if any)	<u>February 16, 2011</u> (Date)
<u>Ming-Feng Hsieh</u> (Signature of third assignor, if any)	<u>February 16, 2011</u> (Date)
<u>Yi-Feng Su</u> (Signature of fourth assignor, if any)	<u>February 16, 2011</u> (Date)

**PATENT**