Docket No.: 5701-01320 09-19-2006 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV04 103308775 Tab settings → → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): Name of conveying party(ies): EBLING, James P. REBEIZ, Gabriel M. Automotive Systems Laboratory, Inc. Name: WHITE, Carson 27200 Haggerty Road Address: Suite B-12 ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☑ Assignment Merger ☐ Security Agreement ☐ Change of Name City: Farmington Hills Michigan State/Prov.: ☐ Other **United States** 48331 ZIP: Country: Execution Date: August 8, 2006; September 12, 2006; Additional name(s) & address(es) ☐ Yes ⊠ No and August 8, 2006 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 ☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Michael T. Raggio 7. Total fee (37 CFR 3.41):....\$ Registration No. 36, 645 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: 2701 Cambridge Ct. ☐ Authorized to be charged to deposit account Suite 410 8. Deposit account number: 04-1131 City: Auburn Hills _ State/Prov.: MI ZIP: 48326 Country: United States (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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.

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

Mail documents to be recorded with required cover sheet information to:

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Director of the United States Patent and Trademark Office

P.O. Box 1450, Alexandria, VA 22313-1450

Signature

Michael T. Raggio

09/18/2006 DBYRNE OF Person Signing

September 13, 2006

Date

REEL: 018308 FRAME: 0507

	(Multiple inventors; sin	5701.01320						
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								
S Foreign rights, title and interest in the invention								
☑ United States Patent Application Serial No. 11/382,011								
Date of Execution: Date of Filing: May 5, 2006								
United States Provisional Patent Application Serial No.								
United States Patent No(s).								
	☐ International (PCT) Patent Application Serial No.							
	☐ Other (specify)							
Title of the I	nvention							
ANTENNA								
}								
Inventors (as								
	Name	Address						
EBLING, Ja		6940 Jennings Rd., Ann Arbor, MI 4810						
REBEIZ, G		8976 La Jolla Scenic Dr. N., La Jolla, CA 92037						
WHITE, Carson		3269 Caminito Eastbluff #208, La Jolla, CA 92037						
								
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Assignee								
	Name	Address						
Automotive Systems Laboratory, Inc.		27200 Haggerty Road Suite B-12						
		Farmington Hills, MI 48331						
L		l						

Assignment of Rights, Title and Interest in Invention

[Page 1 of 3 |

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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)

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

Docket No. 5701.01320

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<u>Notarization</u> (Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)					
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Docket No. 5701.01320

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