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FORM PTO-1595 (modified) (Rev 6-93)	RECO	03-05-2003	IEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
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To the Director of the United States Patent & Trademark Office **102380522** attached original documents or copies thereof.

1. Name of conveying party(ies): SAGEM SA	2. Name and address of receiving party(ies): Johnson Controls Automotive Electronics 18 Chaussée Jules César Osny, France 95520
Additional conveying party(ies) NO	
3. Nature of conveyance: ASSIGNMENT Execution Date: October 7, 2002	Additional name(s) & address(es) attached? NO



4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: N/A	
A. Patent Application Number(s):	B. Patent Number(s): 6,448,892 (09/655,369)
Additional numbers attached? NO	

5. Name and address of party to whom correspondence concerning document should be mailed: Steven C. Becker FOLEY & LARDNER 777 East Wisconsin Avenue Milwaukee, Wisconsin 53202-5367	6. Total number of applications/patents involved: 1
	7. Total fee (37 C.F.R. § 3.41): \$40.00
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9. Statement and signature: <i>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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.</i>	
Steven C. Becker (Reg. No. 42,308) Name of person signing	 Signature
	2-17-03 Date
Total number of pages including cover sheet, attachments, and document: 4	

03/04/2003 EGOOPER 00000120 6448892
01 FC:0021 40.00 UP

21 February 03
Alexis Mallie

ASSIGNMENT

Whereas, SAGEM, a corporation organized and existing under the Laws of France having a registered office at: 108 rue Leblanc, 75015 PARIS, France,

Hereinafter referred as the Assignor

Is the owner of U.S. patents and Patent applications recited in attachment and hereinafter referred as the Patents.

Whereas JOHNSON CONTROLS AUTOMOTIVE ELECTRONICS, a corporation organized and existing under the Laws of France having a registered office and principal place of business at: 18 Chaussée Jules César, 95520 OSNY,

Hereinafter referred as the Assignee

Is desirous of acquiring the entire right title and interest of the Assignor in and to the said Patents.

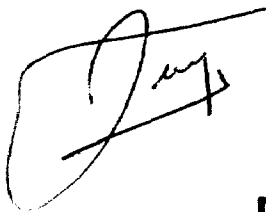
NOW THEREFORE:

For good and valuable reasons receipt of which is duly acknowledged the Assignor as beneficial owner, does hereby assign with full title guarantee unto the Assignee, who accepts, the entire right, title and interest of the Assignor in and to said Patents together with all rights to bring suit for past infringement.

Full power is given to the holder of an original copy of the present assignment for proceeding with its recordal on the Patent Register.

Executed at PARIS,

On



Armand DUPUY
Directeur des Recherches
et Développements

U.S. PATENTS/APPLICATIONS TRANSFERED FROM SAGEM TO JCAE

FILING NUMBER	FILING DATE	GRANTING NUMBER	GRANTING DATE	JCAE Reference	SAGEM Reference
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