Form PTO-1595 (Rev. 6/93)

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OMB No. 0651-0011 / 1/2/ C(/			
To the Honor: 101532608 ks: Please record the anached original documents or copy thereof			
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies)		
Harry C. Buchanan, Jr.	Name: Valeo Electrical Systems, Inc.		
Yaomin Dong Frederick M. Goerz  NOV 1 3 2000 G	Internal Address:		
Additional name(s) of conveying party(ies) attached?			
3. Nature of conveyance:	Street Address: 3000 University Drive		
X Assignment Merger			
Security Agt Change of Name	City: Auburn Hills State: Michigan Zip: 48326-2356		
Other	Additional name(s) & address(es) attached: Yes _X_ No		
Execution Date: October 23, 2000			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new ap	plication, the execution date is:		
A. Patent Application No.(s)	B. Patent No(s).		
09/187,311	· · ·		
	Ven V No		
Additional numbers attached: Yes X No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications and patents involved ONE		
Name: Andrew R. Basile			
Internal Address: YOUNG & BASILE, P.C.	7. Total fee (37 CFR 3.41) \$ 40.00		
	X Enclosed		
Street Address: 3001 West Big Beaver Road, Suite 624  Authorized to be charged to 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.			
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Thomas D. Helmholdt  Name of Person Signing  Signature  November 9, 2000  Date			
Total number of pages including cover sheet, attachments and document: FOUR			

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**PATENT REEL: 011276 FRAME: 0598** 

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Case: VAL-380-A

## ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, we, Harry C. Buchanan, Jr., a citizen of the United States of America residing at 1274 Timberwyck Court, Dayton, Ohio 45458; Yaomin Dong, citizen of China residing at 1116 Acorn Drive, Dayton, Ohio 45419; and Frederick M. Goerz, a citizen of the United States of America residing at 4325 Tangent Kettering, Ohio 45440, hereby sell, assign and transfer to Valeo Electrical Systems, Inc., a corporation duly organized and existing under the laws of the State of Delaware and having a principle place of business at 3000 University Drive, Auburn Hills, Michigan 48326-2356, as its and successors, assigns and representatives, the entire right, title and interest, for the United States of America and all countries in and to certain inventions relating in

BALL NUT AND METHOD OF HIGH VOLUME MANUFACTURING OF SAME which are described in the specification in an application, executed by us on the 27th day of October, 1998 (and we hereby authorized our attorneys, authorized to prosecute the application, to here insert the filing date and serial number of the application, as soon as it is known, Serial No. 09/187,311 filed November 4, 1998), and all the rights and privileges under any United States Letters Patent and all foreign Letters Patent that may be granted therefor.

We request that any and all United States and foreign patents for the inventions be issued to the assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to the assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for

> PATENT REEL: 011276 FRAME: 0599

vesting title thereto in the assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with the assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any incumbrance, and that we have full right to convey the same as herein expressed.

O		<i>- 1</i>	
Signed at	- 440-	ing this	
this <u>23.4</u>	day of	"October	, 2000
First	Inventor	***************************************	July Bon haran Buchanan, Jr.

Signed in our presence and acknowledged to be an assignment of the invention hereinabove referred to.

Witness William K. Mark	Date 10 27/20
111 1116	Date 14/13 for

Signed at Auburn Kill	)	
this 24th day of Cetob		
Second Inventor	Yaomin Dong	
Signed in our presence and acknowledged to be an assignment		
of the invention hereinabove referred to.		
Witness Typud Co folcuson	Date 10-24-00	
Witness The Brown	Date 2900700	
*****		
Signed at Kerreking, o		
this $\frac{23}{}$ day of $\frac{ccro}{}$	<i> </i>	
Third Inventor	Frederick M. Goerz	
Signed in our presence and ack	nowledged to be an assignment	
of the invention hereinabove	referred to.	
Witness William K. Mark	Date 10/23/00	
Witness JUNE MILE	Date /0/23/00	

**RECORDED: 11/13/2000**