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MRD 3.6.00	101320500 Attorney Docket No. 98P7721US01	
To the Honorable Commissioner of Patents and Trademarks. Flease record the attached original document.		
Name of conveying party(ies):	2. Name and address of receiving partwies. Siemens Automotive Corporation 2400 Executive Hills Drive Auburn Hills, Michigan 48326-2980	
Thomas Scott SCHAFFER	Siemens Automotive Corporation 2400 Executive Hills Drive Auburn Hills, Michigan 48326-2980	
James Anthony POIRIER	2400 Executive Hills Drive	
•	Auburn Hills, Michigan 48326-2980	
Additional name(s) of conveying party(ies) attached?yesxx_ No		
3. Nature of Conveyance:	Additional name(s) & address(es) of receives pata (ies)	
ASSIGNMENT	attached? yes _xxx_ no	
Execution Date: February 23, 2000 4. Application number(s) or patent number(s):		
4. Application number(s) or patent number(s).		
If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s) 09/458,866 filed 1	2/10/99 B. Patent No.(s)	
	` '	
Additional numbers attached?yes _XXX_ no		
5. Name and address of party to whom correspo	ndence 6. Total number of applications and patents involved: 1	
concerning document should be mailed:	7. 7.4-15 (07.050.03.44)	
Clas Kallan	7. Total fee (37 CFR §3.41) <u>\$ 40.00</u>	
Elsa Keller	Enclosed	
Siemens Corporation Intellectual Property Department		
186 Wood Avenue South	xxx Authorized to be charged to deposit account	
Iselin, New Jersey 08830		
	8. Deposit account number: 19-2179	
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9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and correct.		
Laura M. Slenzak, Reg. No. 35,363	02/25/00	
Attorney of Record Sigr	nature) Date	
	Total number of pages comprising cover sheet: 3	
CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)		
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope containing sufficient first class		
postage and addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on February 25, 2000		
Diane L. Ingamells Date: 02/25/00		
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Docket Number (Optional)

PTO/SB/15 (8-96)
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ASSIGNMENT OF APPLICATION	98P7721US01		
Whereas, I, Thomas Scott Schaffer of Clinton Township	, Michigan , hereafter		
referred to as applicant, have invented certain new and useful improvements in Vehicle Headlight System			
$_{ m X}$ for which an application for a United States Patent was filed on $_{ m C}$ Application Number $_{ m C}$ / 458,866	10/1999		
for which an application for a United States Patent was executed on _	, and		
Siemens Automotive Corporation Whereas,of	higan herein referred to		
"assignee" whose post office address is 2400 Executive Hills Drive, Auburn Hills, MI is de-			
sirous of acquiring the entire right, title and interest in the same;			
Now, therefore, in consideration of the sum of One dollars (\$ 1.00), the receipt whereof is ac-			
knowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign			
and transfer unto said assignee the full and exclusive right to the said invention in all countries and the			
entire right, title and interest in and to any and all Patents which may be granted therefor in any country,			
I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States			
Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof;			
and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may			
be granted, as fully and entirely as the same would have been held by me had this assignment and sale not			
been made.			
•	, 2000		
at Auburn Hills, Michigan	1)1)-1/		
Thomas Lott	the firm		
State of McCingan SS. County of Oakland Thomas Scott Schaffer Before me personally appeared said and acknowledged the foregoing instrument to be his free act and deed this day of DIANE L. INCAMELLS	Decamell-		
My Commission Evolus Sect. 18, 2002	Notary Public		

3urden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any omments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Vashington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, /ashington, DC 20231.

PATENT REEL: 010705 FRAME: 0097

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Docket Number (Optional) ASSIGNMENT OF APPLICATION 98P7721US01 James Anthony Poirier of Sterling Heights, Michigan hereafter Whereas, I. referred to as applicant, have invented certain new and useful improvements in Vehicle Headlight System for which an application for a United States Patent was filed on ______ Application Number 09 / 458,866 for which an application for a United States Patent was executed on _____, and Siemens Automotive Corporation Auburn Hills, Michigan "assignee" whose post office address is 2400 Executive Hills Drive, Auburn Hills, MI is desirous of acquiring the entire right, title and interest in the same; Now, therefore, in consideration of the sum of _____ dollars (\$_____), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in all countries and the entire right, title and interest in and to any and all Patents which may be granted therefor in any country, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. Executed this at Auburn Hills, Michigan

DIANE L. INGAMELLS Notary Public, Oakland County. MI My Commission Expires Sept. 16, 2002 (Notary Public)

SS:

and acknowledged the foregoing instrument to be his free act and deed this 3310

State of __Michigan

County of Oakland)

day of February, 2000

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

PATENT RECORDED: 03/06/2000 REEL: 010705 FRAME: 0098