TORE PROPERTY RECORD	US DEPARTMENT OF COMMERCE
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1188181 11881 11881	
To the Honorabe Commissioner of Patents and	1069805
1. Name of conveying party(les).	2. Name and address of receiving party(ies)
FRANK JANSA HELMUT OLBRICH PE	Name: MANNESMANN VDO AG
HEINRICH NOLL	Internal Address:
MICHAEL VOGEL	
Additional name(s) of conveying party(es) accorded? Tyes \$70	
3. Nature of conveyance:	
Assignment	Street Accress: KRUPPSTRASSE 105
☐ Security Agreement ☐ Change of Name	
Other	Cry: FRANKFURT GERMANY ZIPD-60388
Execution Date: March 30, 1999	Accreonal name(s) & address(es) attached? 🔲 Yes — 🖾 No
4. Application number(s) or patent number(s):	
If this document is being filled together with a new application, the	
A. Palem Application No.(s)	B. Palent No.(s)
09/259,024 Filed: 2/ 20 /99	
Additional numbers alta	iched? 🖸 Yes - 🔯 No
 Name and address of party to whom correspondence concerning document should be mailed. 	6. Total number of applications and patents involved:
Name: MARTIN A. Farber	
Internal Address:	7. Total fee (37 CFR 3.41): \$ 40,00
	☐ Enclosed
	G encosed
	Authorized to be charged to deposit account
Street Address: 866 United Nations Plaza	
Suite 473	8. Deposit account number: 06-0105
City: New York. State: NY ZIP: 10017	(Attach duplicate copy of this page if paying by deposit scool in
ON MOT USE	
Statement and signature. To the heat of my knowledge and helief, the forecook into the control of the con	nation is true and correct and any attached copy is a line copy
of the onginal document.	
•	5/22/99
MARTIN A. FARBER Name of Person Signing	Signature Date
	Total number of pages comprising cover sheet
	DATENT

PATENT REEL: 010025 FRAME: 0287

ASSIGNMENT:

Whereas we, Frank Jansa, Helmut Olbrich, Heinrich Noll, and Michael Vogel, hereinafter called the assignors, all citizens of Germany, have invented a certain improvement for which application for Letters Patent of the United States of America was made in the US Patent & Trademark Office under Serial No. 09/259,024 filed on February 26, 1999 entitled LIGHT-EMITTING DIODE, and whereas Mannesmann VDO AG, hereinafter called the assignee, a corporation organized under the laws of Germany, having an address, Kruppstrasse 105, D-60388 Frankfurt, Germany, is desirous of acquiring an interest therein:

Now, therefore, in consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, by these presents, the assignors, do sell, assign and transfer unto the said assignee the entire right, title and interest, for the territory of the United States of America, in and to said invention as described in the specification and claims of said application; said invention, application and Letters Patent, including any continuations, divisions, reexaminations, or reissues thereof, to be held and enjoyed by

PATENT REEL: 010025 FRAME: 0288 the said assignee for its own use and behoof, and for its legal representatives, to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held by the assignors had this assignment and sale not been made. Further in consideration of the above, the assignors agree to do whatever is necessary to aid in the securing or preservation of protection on this invention, application(s), and patent(s).

Dated: 30,03,39

Frank Jansa

Dated: 30.03.99

Helmut Olbrich

Dated: 30.03 99

Heinrich Noll

Dated: 30, 399

Michael Vogel

V. hewwy

RECORDED: 05/27/1999

PATENT REEL: 010025 FRAME: 0289