

FORM PTO-1595

REC

01-27-2005

ET U.S. DEPARTMENT OF COMMERCE

(REV. 6-93) 1-25.05

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OMB NO. 0651-0011 (EXP. 4/94)	102323333	ATTORNEY DOCKET: 2003P11660US
To the Honorable Commissioner of Patents and Trademarks	: Please record the atta	ached original documents or copy thereof.
1. Name of conveying party(ies):	2.	Name and address of receiving party(ies)
Andrew Ingle, Stefan Grebler, Sriram Natarajan and Rahul Gupta		lame: Osram Opto Semiconductors GmbH
		nternal Address:
Additional name(s) of conveying party(ies) attached? Yes	s X No	street Address: <u>Wernerwerkstrasse 2, D-93049</u> .
3. Nature of conveyance:		city: Regensburg . Country: <u>Germany</u> .
x Assignment Merger	A	dditional name(s) & address(es) attached?Yes _X_No
Execution Date(s): October 2, 2003, September 2003, October 2, 2003 and October 2, 2003 respectively		
 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) 10/658,722	E	3. Patent No.(s)
Additional numbers attached?Yes _X_No		
Name and address of party to whom corresponder concerning document should be mailed:	nce 6. 7	otal number of applications and patents involved: _1
Name: Elsa Keller		
Internal Address:	_	otal Fee (37 CFR 3.41)
Siemens Corporation		X Authorized to be charged to deposit account
Intellectual Property Department	8. [Deposit Account No.
Street Address: 170 Wood Avenue South	.	19-2179 .
City: Iselin State: NJ ZIP: 08830		
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. 		
Thomas George Reg. No. 45,740 Name of Person Signing Signature Date		
Name of Person Signing Signature Date		
Total number of pages including cover sheet, attachments, and document:3		

PATENT REEL: 016181 FRAME: 0272

Attorney Docket: 2003P11660US

ASSIGNMENT

For good and valuable consideration, I, Andrew Ingle, a citizen of the United States, Stefan Grebler, a citizen of Germany, Sriram Natarajan, a citizen of India, and Rahul Gupta, a citizen of India,

Hereby sell, assign and transfer to Osram Opto Semiconductors GmbH, having a principal place of business at Wernerwerkstrasse 2, D-93049 Regensburg, GERMANY, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, filed concurrently and entitled:

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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ACKNOWLEDGEMENTS

Rahul Gupta

10 02 2003

States Grahler

09/29/2003 Date

Sriram Natarajan

10/02/03 Date

Andrew Ingle