

1/19/04

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ET U.S. DEPARTMENT OF COMMERCE

102644001

OMB NO. 0651-0011 (EXP. 4/94)

ATTORNEY DOCKET: 2003P11660US

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Andrew Ingle, Stefan Grebler, Sriram Natarajan and Rahul Gupta

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger

Execution Date(s): **October 2, 2003, September 29, 2003, October 2, 2003 and October 2, 2003, respectively**

2. Name and address of receiving party(ies)

Name: Osram Opto Semiconductors GmbH & Co. OGH

Internal Address: _____

Street Address: Wernerwerkstrasse 2, D-93049

City: Regensburg Country: Germany

Additional name(s) & address(es) attached? Yes No

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) 10/658,722

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Elsa Keller

Internal Address:

Siemens Corporation

Intellectual Property Department

Street Address: 170 Wood Avenue South

City: Iselin State: NJ ZIP: 08830

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit Account No.

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 and any attached copy is a true copy of the original document.

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Name of Person Signing

Signature

1/15/04

Date

Total number of pages including cover sheet, attachments, and document: 3

01/12/2004 ECD000151 192179 10658722

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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.

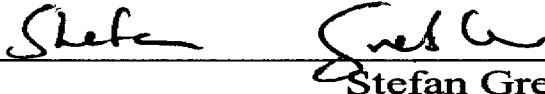
ACKNOWLEDGEMENTS



Rahul Gupta

10/02/2003


Date



Stefan Grebler

09/29/2003

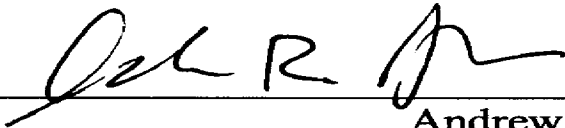
Date



Sriram Natarajan

10/02/03

Date



Andrew Ingle

10/02/03

Date