

RI 02-25-2002 R SHEET



FORM PTO-1595 U.S.  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

101991811

DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Commissioner for Patents : Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Sigurd Wagner, Matthias Wagner, Eugene Y. Ma and Adam M. Payne**

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

2.5:02

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: **December 9, 2001, December 5, 2001, December 5, 2001 and December 10, 2001, respectively**

2. Name and address of receiving party(ies)  
Name: **Aegis Semiconductor**  
Internal Address:  
  
Street Address: **170 Common Street Suite 204 Lawrence, MA 01840**

Additional name(s) & addresses(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) **09/813,362** B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence Concerning document should be mailed:  
Name: **Gary S. Engelson**  
Address: **WOLF, GREENFIELD & SACKS, P.C. Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210**

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

The Commissioner is authorized to charge:

8. Deposit Account No: 23/2825

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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.*

Gary S. Engelson		December 18, 2001
Name of Person Signing	Signature	Date

Total number of pages including cover sheet, attachments, and document: **[4]**

Mail documents to be recorded with required cover sheet information to:  
Box Assignment  
Director - U.S. Patent and Trademark Office,  
Washington, D.C. 20231

02/25/2002 6TOM11 00000038 09813362  
01 FC:581 40.00 OP  
538633.1

PATENT  
REEL: 012589 FRAME: 0192

## ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we the undersigned Sigurd Wagner of Princeton, New Jersey; Matthias Wagner of Boston, Massachusetts; Eugene Y. Ma of Brookline, Massachusetts; Adam M. Payne of Princeton, New Jersey, hereby

Sell, assign and transfer to AEGIS SEMICONDUCTOR, a Massachusetts corporation having a place of business at 170 Common Street, Suite 204, Lawrence, MA 01840, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on March 20, 2001 under Serial No. 09/813,362 and entitled SEMITRANSSPARENT OPTICAL DETECTOR ON A FLEXIBLE SUBSTRATE AND METHOD OF MAKING, 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 inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

12/4/01  
Date

SIGURD WAGNER  
SIGURD WAGNER

Subscribed and sworn to before me this 9<sup>th</sup> day of December 2001

Priscilla Hendricks  
Witness' Signature

PRISCILLA HENDRICKS  
Witness' Printed Name

12/5/01  
Date

MATTHIAS WAGNER  
MATTHIAS WAGNER

Subscribed and sworn to before me this 5<sup>th</sup> day of December 2001

Priscilla Hendricks  
Witness' Signature

PRISCILLA HENDRICKS  
Witness' Printed Name

12/5/01  
Date

EUGENE Y. MA  
EUGENE Y. MA

Subscribed and sworn to before me this 5<sup>th</sup> day of December 2001

Priscilla Hendricks  
Witness' Signature

PRISCILLA HENDRICKS  
Witness' Printed Name

10 December 2001

Date

ADAM M. PAYNE

ADAM M. PAYNE

Subscribed and sworn to before me this 10<sup>th</sup> day of December 2001

Priscilla Hendricks

Witness' Signature

PRISCILLA HENDRICKS

Witness' Printed Name