

09-13-2001

FORM-PTO-1595  
1-31-92

TRAN



RDATION

Atty. Docket: 13202.00290

To the Commissioner of Patents

101840411

1 original documents or copy thereof.

1. Name of conveying party(ies):

ORISAR INC. (formerly SEMICONDUCTOR  
INSIGHTS INC.)

-and-

SEMICONDUCTOR INSIGHTS INC.

9-6001

Additional name(s) of conveying party(ies) attached?

Yes  No

2. Name and address of receiving party(ies):

Name: SYMAGERY MICROSYSTEMS INC.

Foreign Address: 3026 Solandt Road

Kanata, Ontario, Canada K2K 2A5

Domestic Address:

City: State ZIP

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

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: February 27, 2001

4. Application number(s) or patent number(s): See A and B below

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 09/628,222, 09/208,284,  
09/456,206, 09/538,905, 09/617,564, 09/687,265,  
29/126,466

B. Patent No.(s): 6,123,261

Additional numbers attached?  Yes  No

SEP - 6 2001

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

Name: Katten Muchin Zavis, Patent Admin.

525 West Monroe Street, Ste. 1600

Chicago, Illinois 60661-3693

Telephone No.: (312) 902-5200

Facsimile No.: (312) 902-1061

6. Number of applications and patents involved:  
Eight

7. Total fee (37 C.F.R. § 3.41): \$40.00

Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 50-1710

(Attach duplicate copy of this page if paying by deposit account):

DO NOT USE THIS SPACE

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.

Dawn C. Hayes, Reg. No. 44,751  
Name of Person Signing

*Dawn C. Hayes*  
Signature

September 6, 2001  
Date

Total number of pages including cover sheet, attachments, and documents: 6

09/13/2001 6TON11 00000130 501710 09628222

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PATENT  
REEL: 012145 FRAME: 0036

## ASSIGNMENT

Whereas Orisar Inc. (the name of which was Semiconductor Insights Inc. prior to October 30, 2000) and Semiconductor Insights Inc. (hereinafter "the Assignors"), whose full post office addresses are 3000 Solandt Road, Kanata, Ontario, Canada, K2K 2X2, 3000 Solandt Road, Kanata, Ontario, Canada, K2K 2X2, respectively, own certain rights in the Patent Applications, Patents and Designs particularized in Schedule A hereto (hereinafter "the Patents");

Whereas Symagery Microsystems Inc. (hereinafter "the Assignee"), whose full post office address is 3026 Solandt Road, Kanata, Ontario, Canada, K2K 2A5, is desirous of acquiring all of the rights, titles and interests in and to the Patents, and the invention or inventions described therein;

Now therefore, in consideration of one dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors hereby sell, assign and transfer and confirm that they have sold, assigned and transferred to the Assignee, all their right, title and interest, in Canada and all other countries and jurisdictions throughout the world, in and to the Patents, and the invention or inventions described therein, and all divisions and continuations thereof, including their corresponding right to claim priority from the Patents in any country or jurisdiction, including all their corresponding right, title and interest in and to any Patents which may issue therefrom, including all reissues, renewals and extensions thereof, and including all right to sue for past infringement thereunder, all the said Patents to be held and enjoyed by the said Assignee to the full end of the term for which the said Patents are granted, as fully and entirely as the said Patents could have been held and enjoyed by the said Assignors if this Assignment had not been made;

And the Assignors hereby covenant and agree without further consideration, to communicate with Assignee, its successors and assigns, any facts known respecting the inventions, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to the inventions in the Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid the Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in Canada and all other countries and

jurisdictions throughout the world, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

And the Assignors and the Assignee hereby authorize the firm of Gowling Lafleur Henderson LLP, whose full post office address is 160 Elgin Street, Suite 2600, Ottawa, Ontario K1P 1C3, Canada, to correct errors in this Assignment, or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in any Patent Office.

SIGNED at KANATA (OTTAWA) CANADA, this 27<sup>TH</sup> day of FEBRUARY, 2001  
(City/Town) (Country) (Date) (Month) (Year)

\_\_\_\_\_  
(Signature of Witness)

\_\_\_\_\_  
(Name of Witness: Please Print or Type)

Orisar Inc.

[Signature]  
(Signature of Authorized Signing Officer)

SAM SGABELLONE  
(Name of Authorized Signing Officer: Please Print or Type)

SECRETARY / TREASURER  
(Title of Authorized Signing Officer: Please Print or Type)

SIGNED at KANATA (OTTAWA) CANADA, this 27<sup>TH</sup> day of FEBRUARY, 2001  
(City/Town) (Country) (Date) (Month) (Year)

\_\_\_\_\_  
(Signature of Witness)

\_\_\_\_\_  
(Name of Witness: Please Print or Type)

Semiconductor Insights Inc.

[Signature]  
(Signature of Authorized Signing Officer)

SAM SGABELLONE  
(Name of Authorized Signing Officer: Please Print or Type)

SECRETARY / TREASURER  
(Title of Authorized Signing Officer: Please Print or Type)

The undersigned Assignee hereby accepts this Assignment.

SIGNED at Kanata, Canada, this 9<sup>th</sup> day of March, 2001  
(City/Town) (Country) (Date) (Month) (Year)

[Signature]  
(Signature of Witness)

Lisa Senack  
(Name of Witness: Please Print or Type)

**Symagery Microsystems Inc.**  
[Signature]  
(Signature of Authorized Signing Officer)

Michelle Van Tol  
(Name of Authorized Signing Officer: Please Print or Type)

Chief Financial Officer  
(Title of Authorized Signing Officer: Please Print or Type)

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**Schedule A**

Optical Scanner and Image Reader for Reading Images and Decoding Optical Information Including One and Two Dimensional Symbologies at Variable Depth of Field	US 6,123,261	May 5/97	Roustaei
	CA 2,288,758	May 5/98	
	EP 9892333.3	May 5/98	
	PCT/US98/09092	May 5/98	
Optical Scanner and Image Reader for Reading Images and Decoding Optical Information Including One and Two Dimensional Symbologies at Variable Depth of Field (continuation)	US 09/628,222	July 28/00	Roustaei
Single Chip Symbology Reader with Smart Sensor	PCT/US98/26056	Dec. 8/98	Roustaei
	EP 9862005.9	Dec. 8/98	
	US 09/208,284	Dec. 8/98	
	CA 2,313,223	Dec. 8/98	
	JP 2000-524755	Dec. 8/98	
An Electronic Sensing Apparatus and Method Utilizing an Array of Transducer Elements	US 09/456,206	Dec. 7/99	Scott-Thomas Hua
	CA 2,325,232	Nov. 7/00	Chamberlain
	JP 2000-369881	Dec. 5/00	
	EP 00310686.1	Dec. 1/00	
Method and Apparatus for Testing Image Sensing Circuit Arrays	US 09/538,905	Mar. 30/00	Scott-Thomas MacDonald Little Chamberlain

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Active Pixel Sensor Array Reset	US 09/617,564	July 17/00	Hua Hauderowicz
Video Rental Internet Provider	US 09/687,265	Oct. 12/00	Roustaei Shahbaz
Frame Capture	CA 2,301,345	Mar. 17/00	Chamberlain Scott-Thomas Hua Rivard
Multipurpose Portable Wireless Video Appliance	US 29/126,466	July 17/00	<del>Hua</del>
	CA 2000-1869	July 17/00	<del>Hauderowicz</del> Roustaei

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