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RECORD



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P. 102464711

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

1. Name of conveying party(ies): 5-30-03
Robertus Laurentius VAN DER VALK
Johannes Hermanus Aloysius DE RIJK
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name:
ZARLINK SEMICONDUCTOR INC.
Street Address:
**400 March Road
Kanata, Ontario K2K 3H4
CANADA**

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

Execution Date: March 24, 2003

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).
10/348,308

B. Patent No(s).
Additional numbers attached? Yes No

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

Lawrence E. Laubscher, Jr.
1150 Spa Road, Suite 2B
Annapolis, MD 21403

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41).....\$ **40**
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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.

Lawrence Laubscher, Jr.
Name of Person Signing

May 28, 2003
Date

Total number of pages including cover sheet: **121**

*** CERTIFICATE OF MAILING ***

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

on May 28, 2003
Date

Shelly Hubbard

ASSIGNMENT

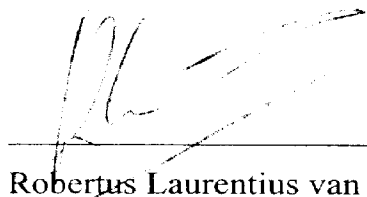
WHEREAS, we, Robertus Laurentius van der Valk, a citizen of the Netherlands, residing at Minnaertweg 56, 3328 HN, Dordrecht, Netherlands; and Johannes Hermanus Aloysius de Rijk, a citizen of the Netherlands, residing at Statensingel 167a, Rotterdam, Netherlands have invented certain improvements in FLEXIBLE DECIMATOR as set forth in the application for U.S. Letters Patent Serial No. 10/348,308 filed January 21, 2003.

WHEREAS, ZARLINK SEMICONDUCTOR INC., a corporation of Canada, having a place of business at 400 March Road, Kanata, Ontario K2K 3H4, Canada is desirous of acquiring an interest therein.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration the receipt of which is hereby acknowledged, we, Robertus Laurentius van der Valk and Johannes Hermanus Aloysius de Rijk, by these presents do hereby sell, assign and transfer unto ZARLINK SEMICONDUCTOR INC., the entire right, title and interest in and to said invention, as described in the patent application identified above, preparatory to obtaining Letters Patent of the United States therefor, as well as to any patent application thereon that may be filed in any country foreign to the United States, and to any divisional, continuation or continuation-in-part applications thereon that may be filed in the United States or any other country; said invention, application and Letters Patent to be held and enjoyed by the said ZARLINK SEMICONDUCTOR INC. for its own use and behoof, and for its legal representatives or assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.


Lawrence E. Laubscher, Jr., attorney of record is hereby granted the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

24 MAR 2003



Robertus Laurentius van der Valk

24 MAR 2003



Johannes Hermanus Aloysius de Rijk