

01-30-2004

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To: Hon. Commissioner of Patents and

102657964

1 original document or copy:

1. Name of conveying party(ies): 1-28-04
Dr. Heinrich HEILBRONNER

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

Name: SEMIKRON ELEKTRONIK GMBH

Internal Address: _____

Street Address: Sigmundstr. 200City: Nurnberg Country: GERMANY ZIP: D-90431Additional names & addresses attached? Yes X NoAdditional names? Yes X No

3. Nature of conveyance:

X Assignment Merger
Security Agreement Change of Name
OtherExecution Date: Oct. 14, 2003

4. Application number(s) or patent number(s):

Attorney Docket No.: Y3-9

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

A. Patent Serial No.(s): 10/684,310
Filing Date: October 11, 2003B. Patent No.(s): _____
Issue Date: _____Additional numbers attached? Yes X No5. Name and address of party to whom
correspondence should be mailed:Name: Andrew F. Young, Esq. (# 44,001)Internal Address: Andrew F. Young, P.C.Street Address: 115 Orchid St.City: Floral Park State: N.Y. ZIP: 11001-32256. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00X EnclosedAuthorized to be charged to Deposit Account
(Attach duplicate copy of page if paying by deposit
account)8. X Charge any additional fees or credit over-payments
related to this submission to our Dep. Acct. No. 50-2920.

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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.Andrew F. Young, Esq.

Name of Person Signing

Reg. No. 44,001Signature [Signature]January 26, 2004

Date

Total number of pages including cover sheet, attachments, and document: 4JAN 28 AM 9:58
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Y3-9.recording form 1595.wpd

Note: The above-signed attorney of record noted the US. Serial No. and Filing Date on the Assignment Document for clarity and initialed thereby.

PATENT
REEL: 014927 FRAME: 0641

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Dr. Heinrich HEILBRONNER
Birkenweg 6
D-90547 Stein
GERMANY

Residence: Stein, GERMANY

hereby sells, assigns, and transfers to SEMIKRON ELEKTRONIC GMBH
a corporation of GERMANY

having a place of business at Sigmundstrasse 200, D-90431 Nurnberg, GERMANY

their successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries including the right to claim priority, in and to any and all Improvements which are disclosed in the application for United States Letters Patent, filed on *P. 10-11-03* and identified as Serial No. *10/684 310* and Docket No. *Y3-9* or filed herewith, and entitled:

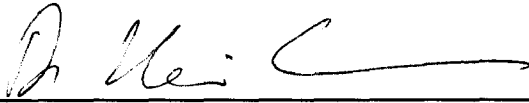
POWER SEMICONDUCTOR MODULE

and in and to said application and all divisional, continuing, substitute, renewal 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 issued in the United States and all foreign countries on said improvements, together with the right to sue for past damages, if any;

Agrees that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge in to but at the expense of said Assignee, its successors, assigns and legal representative, 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 in any and all said improvements, execute all rightful oaths, assignments, powers of attorney and other property communicate to said Assignee, its successors, assign, and representatives, all facts known to the undersigned relating in said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representative shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenants 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.

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under section 1001 of Title 18 of the United States Code and that each willful false statement may jeopardize the validity of this assignment, patent application and any patent or patent application and any patent issuing thereon.



Dr. Heinrich HEILBRUNNER


Date: 10-14-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : **HEILBRONNER, Dr. Heinrich**
Serial No. : 10/684,310
Filed : October 11, 2003
For : **POWER SEMICONDUCTOR MODULE**
Examiner : Unassigned
Art Unit : 2811
Docket No. : Y3-9
Customer No. : 39648

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, in an envelope, postage prepaid, addressed to: Hon. Director of the US and Patent and Trademark Office, Alexandria, VA 22313-1450 on:

Date : January 26, 2004
By : Andrew F. Young, Esq.
Signature : 

ASSIGNMENT RECORDATION FILING SHEET

Mail Stop: **ASSIGNMENT RECORDATION SERVICES**

Director of US Patent and Trademark Office

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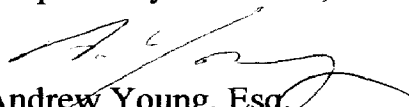
Sir:

Enclosed is:

- ▶ An Assignment – signed by the inventor(s) - 2 pages (original).
- ▶ A Recordation Form Cover Sheet – PTO-1595 – signed by attorney of record.
- ▶ The Recordation fee \$ 40.00, check no. 1143.
- ▶ Return Receipt Postcard - kindly stamp receipt and return to the undersigned.

Kindly record the enclosed assignment and report the same to the below signed as soon as possible.

Respectfully submitted,


Andrew Young, Esq.
Reg. No. 44,001

Andrew F. Young, P.C.

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