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SHEET

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

1. Name of conveying party(ies):

FRANZ JOSEF NIEDERNOSTHEIDE &
HANS-JOACHIM SCHULZE

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

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

Name: Siemens Aktiengesellschaft

Street Address: Wittelsbacherplatz 2
80333 München
Germany

3. Nature of conveyance:

(X) Assignment
() Security Agreement
() Merger
() Change of name
() Other:

Execution Date: March 26, 2002

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. International Patent Application No.(s)

PCT/DE00/03351

B. Patent No.(s)

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

HENRY M. FEIEREISEN
350 Fifth Avenue
Suite 3220
New York, N.Y. 10118

10049590

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)\$40.00 (X) Enclosed () Authorized to be charged to deposit account.

8. Deposit Account No.: 06-0502
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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.

HENRY M. FEIEREISEN
Name of Person signing

Signature

4/5/2002
Date

Total number of documents including cover sheet, attachments, and document. ()

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Dr. Franz Josef Niedernostheide
residing at:
Fuchsweg 16
48157 Muenster

Dr. Hans-Joachim Schulze
residing at:
Ottostr. 60f
85521 Ottobrunn

residing at:

residing at:

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München , GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Thyristor with recovery time voltage surge resistance**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. 1999P08125WOUS
and filed as PCT-application PCT/DE00/03351

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 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 on said improvements;

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hereby 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 agreement, 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

hereby 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 had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 26.03.2002

F. J. Niedernostheide
 Franz Josef Niedernostheide

Witnesses: X Thomas Scherg
 (type name) (Thomas Scherg)

Witnesses: [Signature]
 (type name) (Elmar Falck)

Date: 26.03.2002

Hans-Joachim Schulze
 Hans-Joachim Schulze

Witnesses: [Signature]
 (type name) Elmar Falck

Witnesses: M. Schmitt
 (type name) Markus Schmitt