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6-93
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original document... .eof.

1. Name of conveying party(ies):
Martin Feldtkeller
Additional name(s) of conveying party(ies) attached? [] Yes [X] No

2. Name and address of receiving party(ies):
Name: Infineon Technologies AG
Street Address: St. Martin-Strasse 53
City: 81669 München
Country: Germany
Additional name(s) & address(es) attached? [] Yes [X] No

3. Nature of Conveyance:
 Assignment Merger
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 Other _____
Execution Date(s) 08/26/05

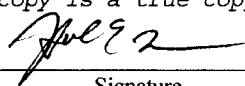
4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is
A. Patent Application No(s) 11/187,614 B. Patent No(s)

Additional numbers attached? [] Yes [X] No
Title of Invention: Method for Driving a Semiconductor Switching Element in a Half-Bridge and Circuit Arrangement Having a Half Bridge
Our Docket No.: 1890-0273

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Harold C. Moore
Internal Address: Maginot, Moore & Beck
Street Address: 111 Monument Circle, Suite 3000
City: State: Zip: Indianapolis, IN 46204-5115

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
8. Deposit Account number: 13-0014
(Attach duplicate copy of this page if paying by deposit account)

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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.
Harold C. Moore  October 17, 2005
Name of Person Signing Signature Date
Registration No. 37,892 Total number of pages including cover sheet, attachments and document 2

Mail documents to be recorded with required cover sheet information to:
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PATENT
REEL: 017109 FRAME: 0946

REF NO. IFTV007US
MMB REF NO. 1890-0273

ASSIGNMENT

For good and valuable consideration, I, Martin Feldtkeller, a citizen of Germany residing at Quagliostr. 14, 81543 Muenchen, Germany, hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to **Infineon Technologies Austria AG**, a corporation organized and existing under the laws of Austria, having its principal place of business at Siemensstr. 2, A-9500 Villach, Austria, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

filed on July 22, 2005 US. Serial No. 11/187,614,

entitled **Method for Driving a Semiconductor Switching Element in a Half-Bridge and Circuit Arrangement Having a Half-Bridge**

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 improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

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 assignment, 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

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

SIGNATURE: M. Feldtkeller
NAME: Martin Feldtkeller

DATE: Aug 26 2005