To the Honorable Commissioner c

07-21-1998

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ATTY. DOCKET NO: M-3725 U:

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Sheets of attached original documents or copy thereof:

1. Name of conveying party(ies):
   (a) Richard K. Williams

   Additional name(s) of conveying party(ies) attached? [ ] Yes [x] No

3. Nature of Conveyance:
   [x] Assignment [ ] Merger
   [ ] Security Agreement [ ] Change of Name
   [ ] Other

   Execution Date: July 1, 1998

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) - 08/656,257
      Title: Short Circuit Protected Switch Mode Power Supplies Using Disconnect Switching

   B. Patent No.(s)

   Additional numbers attached? [ ] Yes [x] No

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: David E. Steuber
   Internal Address: SKJERVEN, MORRILL, MacPHerson,
   FRANKLIN & FRIEL LLP
   Street Address: 25 METRO DRIVE, SUITE 700
   City: SAN JOSE State: CA ZIP: 95110

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): $40.00
   [x] Authorized to be charged to Deposit Account 19-2386
   [ ] Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

8. 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.

   David E. Steuber 25,557
   Name of Person Signing

   Signature
   Date

Total number of pages comprising cover sheet: 2

PATENT

REEL: 9313 FRAME: 0053
ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I, Richard K. Williams, of 10292 Norwich Avenue, Cupertino, CA 95014, hereby sell, assign and transfer to Siliconix incorporated, a Delaware corporation, having a place of business at 2201 Laurelwood Road, Santa Clara, CA 95056-0951, its successors and assigns, the entire right, title and interest throughout the world in my invention in

Short Circuit Protected Switch Mode Power Supplies Using Disconnect Switching

for which I have filed a United States patent application on October 22, 1997, and now has Serial No. 08/956,257, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 1st day of July, 1998.

Richard K. Williams

State of California
County of Santa Clara

On July 1, 1998 before me, Martha E. Peralez, personally appeared Richard K. Williams, personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Martha E. Peralez
COMM. #1145838
NOTARY PUBLIC
SANTA CLARA COUNTY

398444 v1

RECORDED: 07/14/1998

PATENT
REEL: 9313 FRAME: 0054