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HEET

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William E. Rader
David P. Keesor

101873941

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

Name: Semtech Corporation

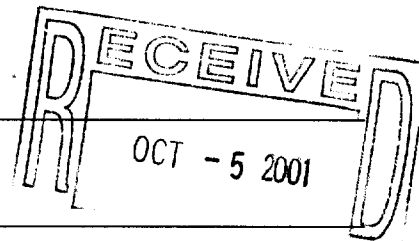
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3. Nature of conveyance:

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Execution Date: 9/26/01



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)
09/717,769

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom
correspondence concerning document should be mailed:Name: Michael D. MurphyInternal Address: Coats & Bennett, P.L.L.C.Street Address: 1400 Crescent Green, Suite 300City: Cary State: NC Zip: 275116. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$40.00☒ Enclosed☐ Authorized to be charged to deposit account8. Deposit account number: 18-1167

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PATENT
REEL: 012238 FRAME: 0378

ASSIGNMENT OF PATENT

In consideration of the promises, mutual covenants and agreements contained herein and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, **William E. Rader**, of 105 Rivercreek Place, Carrboro, North Carolina 27510 and **David P. Keesor**, of 202 Stinhurst Drive, Durham, North Carolina 27713, owners of the entire right, title, and interest in and to the improvements in a **CHARGE PUMP WITH CURRENT LIMITING CIRCUIT**, invented by us, as described in the application for United States patent Serial Number 09/717,769, filed on November 21, 2000, and any and all applications for patent and patents therefor in any and all countries, hereby sells and assigns to **SEMTECH CORPORATION**, a corporation of Delaware, their entire right, title, and interest in the Letters Patent, to be held and enjoyed by **SEMTECH CORPORATION**, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by **William E. Rader** and **David P. Keesor** had this assignment and sale not been made.

9-26-01

Date

9/26/01

Date

William E. Rader

William E. Rader

David P. Keesor

David P. Keesor

STATE OF North Carolina
Wake County

I, Karen H. Maher, a Notary Public for said County and State, do hereby certify that William E. Rader personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26th day of Sept, 2001.

(Official Seal)

Karen H. Maher
Notary Public

My commission expires 3-12-2005.

STATE OF North Carolina
Wake County

I, Karen H. Mahon, a Notary Public for said County and State,
do hereby certify that David P. Keesor personally appeared before me this day and
acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26th day of Sept., 2004.

(Official Seal)

Karen H. Mahon
Notary Public

My commission expires 3-12-2005.