08-31-2010



HEET

12/735954

IAPO1Rec'd PCT 27 AUG 2010

CLIENT CODE: PER-024-PAP

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TO THE HONORARI E COMMISSIONE	OF PATENTS AND TRADEMARKS	: Please record the attached original documents or copy	thereof
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1.	Name	of	conveying	party	(ies)	):
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Tero Tapio Ranta

Additional name(s) of conveying party(ies) attached?

() Yes

(X) No

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

Name: Peregrine Semiconductor Corporation

Internal Address:

Street Address: 9380 Carroll Park Drive

City: San Diego State: CA **Zip Code:** 92121

Additional name(s) of receiving party(ies) attached?

() Yes

(X) No

3. Nature of conveyance:

(X) Assignment

() Merger

Security Agreement ()

() Change of Name

() Other:

Execution Date: 8/25/10

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

a. Patent Application No(s).: Unknown

b. Patent No(s).:

c. If this document is being filed together with a new application, the execution date of the application is: 8/25/10

Additional numbers attached? () Yes

(X) No

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

Name: Martin J. Jaquez, Esq.

Internal Address: JAQUEZ & ASSOCIATES Street Address: 6265 Greenwich Drive, Suite 100D City: San Diego State: CA ZIP: 92122

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):

\$40.00 (attached)

(X) Please charge our Deposit Account No. 50-0490 for additional fees which may be required or credit our account for any overpayment,

8. Deposit account number:

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.

Name of Person Signing

Total number of pages including cover sheet: 3

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

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PATENT REEL: 024910 FRAME: 0258 **DOCKET NO.: PER-024-PAP** 

12/735954 Patent

## **ASSIGNMENT**

WHEREAS, I Tero Tapio Ranta, 11988 Halfoak Terrace, San Diego, CA 92128, U.S.A., hereinafter referred to as the Assignor, am the inventor of certain new and useful improvements in a "METHOD AND APPARATUS FOR USE IN DIGITALLY TUNING A CAPACITOR IN AN INTEGRATED CIRCUIT DEVICE", executed by me and filed in the United States Patent and Trademark Office Herewith, and assigned Serial No.Unknown.

WHEREAS, Peregrine Semiconductor Corporation, hereinafter referred to as the Assignee, of 9380 Carroll Park Drive, San Diego, CA 92121, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the said new and useful improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said new and useful improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said new and useful improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said assignee or to its nominee all known facts respecting said new and useful improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said new and useful improvements in any and all countries.

**DOCKET NO.: PER-024-PAP** 

Appln. No.: Unknown

Filed: Herewith

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said new and useful improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

8/25/10	Terr
Date	Tero Tapio Ranta
8/25/10	Sun Lu
Date	Witness Printed Name: SUSAN LEE
8 25 10 Date	Witness Printed Name: Susanne Namdar
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**RECORDED: 08/27/2010**