502902123 07/22/2014

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| DAN WILLIAM NOBBE | 06/10/2014 |

RECEIVING PARTY DATA

| Name: | PEREGRINE SEMICONDUCTOR CORPORATION | |
|-----------------|-------------------------------------|--|
| Street Address: | 9380 CARROLL PARK DRIVE | |
| City: | SAN DIEGO | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 92121 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14272415 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | PER-068-PAP | |
|-------------------------|-------------------------------------|--|
| NAME OF SUBMITTER: | MARTIN J. JAQUEZ | |
| SIGNATURE: | /Martin J. Jaquez, Reg. No. 38,060/ | |
| DATE SIGNED: | 07/22/2014 | |

Total Attachments: 2

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PATENT 502902123 REEL: 033364 FRAME: 0468

ASSIGNMENT

WHEREAS, I Dan William Nobbe, 3407 Royal Woods Drive, Crystal Lake, IL 60014, U.S.A, hereinafter referred to as the Assignor, am the sole inventor of certain new and useful improvements in a "MISMATCH DETECTION USING REPLICA CIRCUIT", executed by me and filed in the United States Patent and Trademark Office May 7, 2014, and assigned Serial No. 14/272,415.

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-068-PAP

Appln. No.: 14/272,415 Filed: May 7, 2014

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 assignce, as assignce 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.

6/10/2014

Dan William Nobbe

6/10/2014

Date

Witness

JACHSON

Witness