PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eugene F. LYONS	08/16/2001
Michael A. STUBER	08/20/2001
Anthony M. MISCIONE	04/03/2008
George M. IMTHURN	04/03/2008

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:	12134681

CORRESPONDENCE DATA

Fax Number: (415)861-6165

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Novak Druce + Quigg LLP

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Address Line 2: Attn.: Stephen C. Durant/tvl

Address Line 4: San Francisco, CALIFORNIA 94105-2759

ATTORNEY DOCKET NUMBER: 8238.008.DVUS00

NAME OF SUBMITTER: Stephen C. Durant - Reg. No. 31,506

Total Attachments: 3

PATENT REEL: 021060 FRAME: 0749

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PATENT REEL: 021060 FRAME: 0750

ASSIGNMENT JOINT

THIS ASSIGNMENT, by JAMES S. CABLE, EUGENE F. LYONS, MICHAEL A. STUBER and MARK L. BURGENER, (hereinafter referred to as "assignors"), witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in RADIATION-HARDENED SILICON-ON-INSULATOR CMOS DEVICE, AND METHOD OF MAKING THE SAME, set forth in an application for Letters Patent of the United States, bearing Serial No. 09/828,289 and filed on April 5, 2001; and

WHEREAS, PEREGRINE SEMICONDUCTOR CORPORATION, a corporation duly organized under and pursuant to the laws of the State of Delaware and having its principal place of business at 6175 Nancy Ridge Drive, San Diego, California 92121 ("PEREGRINE") (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and

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defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said Assignee as the Assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said Assignee, its successors, legal representatives and assigns.

Date

S	16	O	
Date	Date	Date	Date
S	24	O	
Date	Date		

ASSIGNMENT (JOINT)

THIS ASSIGNMENT, by Anthony M. MISCIONE and George M. IMTHURN (hereinafter referred to collectively as the "Assignors"), witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in: RADIATION-HARDENED SILICON-ON-INSULATOR CMOS DEVICE, AND METHOD OF MAKING THE SAME, set forth in an application for Letters Patent of the United States filed on or about May 13, 2004 as Application No. 10/846,864.

WHEREAS, PEREGRINE SEMICONDUCTOR CORPORATION, a corporation duly organized under and pursuant to the laws of the State of Delaware, and having a principal place of business at 9380 Carroll Park Drive, San Diego, California 92121 (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, said Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, Assignors' interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made; and

FOR THE SAME CONSIDERATION, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignors are the lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.; and

FOR THE SAME CONSIDERATION, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that said Assignors will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, Assignors have thus set their hands on the dates below written.

Date: 7/2, 2008 Signature: Anthony M. MISCIONE

Date: 93 April , 2008 Signature: Jeoge Withum

George M. MTHURN

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