

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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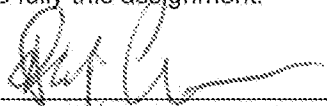
EPAS ID: PAT7685485

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARCTIC SAND TECHNOLOGIES, INC.	08/14/2017
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:	18063703
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2024084000
Email:	kimberly.bailey@finnegan.com, regional-desk@finnegan.com
Correspondent Name:	PSEMI/FINNEGAN
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ATTORNEY DOCKET NUMBER:	15794.0013-07000
NAME OF SUBMITTER:	KIMBERLY BAILEY
SIGNATURE:	/Kimberly Bailey/
DATE SIGNED:	12/09/2022
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6	
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ASSIGNMENT

For valuable consideration, **Arctic Sand Technologies, Inc.** (hereinafter "the Assignor"), hereby assigns to **Peregrine Semiconductor Corporation**, and its successors and assigns (collectively hereinafter called "the Assignee"), its entire right, title and interest throughout the world in the inventions and improvements which are subject of the patents and/or patent applications listed in Schedule A (collectively herein after "the Patents"); this assignment including the Patents, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of the Patents under the International Convention for the Protection of Industrial Property, the PCT, the Europe, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and the Assignor agrees for itself and its respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: August 14, 2017



**Arctic Sand Technologies, Inc. a wholly
owned subsidiary of Peregrine
Semiconductor Corporation**
Signed by: Philip Chapman
Title: VP, Legal

WITNESS:




Name: Natalie SalukAddress: 9380 Carroll Park Drive, San Diego,
California 92121

WITNESS:




Name: Susanne NamdarAddress: 9380 Carroll Park Drive, San Diego,
California 92121



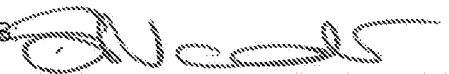
Date: August 14, 2017

Peregrine Semiconductor Corporation
Signed by: Philp Chapman
Title: VP, Legal

WITNESS: 

Name: Natalie Saluk

Address: 9380 Carroll Park Drive, San Diego,
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WITNESS: 

Name: Susanne Namdar

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Schedule A

<u>Country</u>	<u>Application No.</u>	<u>Filing Date</u>	<u>Pub. No.</u>	<u>Pub. Date</u>	<u>Patent No.</u>
USA	61/482,838	5/5/2011			
PCT	PCT/US2012/36455	5/4/2012	2012/151466	08-Nov-2012	
Korea	10-2015-7016195	5/4/2012			
China	201280033387.X	5/4/2012	103650313A	19-Mar-2014	
Korea	10-2013-7032399	5/4/2012			10-1556838
UK	1321282.4	5/4/2012	2505371	26-Feb-2014	
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USA	13/771,904	2/20/2013	2013-0229841-A1	05-Sep-2013	8,860,396
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Germany	112012004377.4	10/18/2012	112012004377	31-Jul-2014	
UK	1406732.6	10/18/2012	2509652	09-Jul-2014	GB2509652
PCT	PCT/US2012/60798	10/18/2012	2013/059446	25-Apr-2013	
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China	201280063037.8	12/19/2012	104011985A	27-Aug-2014	
UK	1412849.0	12/19/2012	2512259	24-Sep-2014	
Korea	10-2014-7020447	12/19/2012			
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Germany	11 2013 005 960.6	8/6/2013	DE11 2013 005 960 T8	01-Oct-2015	

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Korea	10-2015-7016935	11/25/2013			
Germany	11 2013 005 640.2	11/25/2013	11 2013 005 640 T5	27-Aug-2015	
UK	1505496.6	11/25/2013	2521984	08-Jul-2015	
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Germany	112014004237.4	9/16/2014	11 2014 004237	09-Jun-2016	
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China	201580014387.9	3/10/2015	106105001A	09-Nov-2016	
Germany	11 2015 001 245.1	3/10/2015			
UK	1615322.3	3/10/2015	2538664	28-Oct-2016	
Korea	10-2016-7028477	3/10/2015			
Taiwan	104108092	3/13/2015	201603463	16-Jan-2016	
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PCT	PCT/US2015/019860	3/11/2015	2015/138547	17-Sep-2015	
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Taiwan	104108083	3/13/2015	201547171	16-Dec-2015	
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