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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

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Property Type	Number
Application Number:	14462219

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DATE SIGNED:	05/17/2016	

Total Attachments: 4

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PATENT 503829605 REEL: 038617 FRAME: 0748

Attorney Docket No.: PER-115-CIP-1

ASSIGNMENT OF INVENTION & PATENT RIGHTS

Assignor:	William R. Smith, Jaroslaw Adamski, Dan Jingbo Wang	William Nobbe, Edward Nicholas Comfoltey and	
Assignee:	Peregrine Semiconductor Corporation		
Invention Disclosure Title:			
Patent Application Title:	Integrated Tunable Filter Architecture		
United States Patent Applica	ation Serial No. (once filed):	14/462,219	
United States Patent Applica	ation filing date (once filed):	August 18, 2014	

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- 3. Assignor acknowledges receipt of fair and adequate consideration for such assignment. Assignor represents that Assignor has the full right to convey the interests assigned by this Assignment, and has not executed and will not execute any agreement in conflict with this Assignment.
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 - (a) enabling Assignee to apply for, prosecute, and perfect any patent or patent-like application within the Patent Rights, including executing separate and/or additional assignments in connection with such applications, in all countries, including without limitation applying for protection of the Patent Rights under any provisions of the International Convention for Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other national or international patent protection agreements or treaties, whether in the name of Assignor or of Assignee;
 - (b) assisting Assignee in any interference or derivation procedure or action which may be brought concerning any patent or patent-like application within the Patent Rights, including obtaining evidence and testifying in any such procedure or action; and
 - (c) assisting Assignee with respect to any action, suit, or other legal proceeding relating to assertion, enforcement, or protection of any of the Patent Rights, including testifying in any such legal proceeding (in any such legal proceeding, Assignor will be represented by the same legal counsel as Assignee, at Assignee's expense).
- 5. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any foreign country or countries States whose duty it is to issue patents or patent-like rights, to issue to Assignee, as the assignee of the entire right, title, and interest therein, any and all Letters Patent resulting from any patent or patent-like application within the Patent Rights.
- 6. Assignor grants to Assignee the power to insert on this Assignment any further identification (including but not limited to the serial number and filing date of the Patent Application referenced above) which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or any other patent office for recordation of this document.
- 7. This agreement is binding upon and inures to the benefit of the successors and assigns of the parties.

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