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PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version	V1.2					
SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	Y DATA					
Name Execution Date						
GEORGE P. ZAMPETTI			TO T	01/06/2014		
RECEIVING PARTY	DATA					
Name:	MICROSEMI	CORPC	PRATION			
Street Address:	2300 ORCHA	2300 ORCHARD PARKWAY				
City:	SAN JOSE	SAN JOSE				
State/Country:	CALIFORNIA	CALIFORNIA				
Postal Code:	95131-1017	95131-1017				
Property Type Application Number: 14		14149	Number 49370			
CORRESPONDENCE DATA						
Fax Number: (713)623-4846 Phone: 713-623-4844 Email: PSDocketing@pattersonsheridan.com, vkubitskey@pattersonsheridan.com Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: PATTERSON & SHERIDAN, L.L.P. Address Line 1: 3040 POST OAK BLVD. Address Line 2: SUITE 1500						
Address Line 4: HOUSTON, TEXAS 77056-6582						
ATTORNEY DOCKET NUMBER:			SYMM/0062US (064329)			
NAME OF SUBMITTER:			JON K. STEWART			
Signature:			/Jon K. Stewart Reg. #54945/			
Date:			01/07/2014			
Total Attachments: 2 source=SYMM0062U						

PATENT REEL: 031907 FRAME: 0816

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ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

George P. Zampetti 453 Knottingham Circle Livermore, CA 94551

(hereinafter referred to as Assignors), have invented a certain invention entitled:

UNIVERSAL ASYMMETRY COMPENSATION FOR PACKET TIMING PROTOCOLS

enclosed herewith or for which application for Letters Patent in the United States was

filed or	n, under Serial No, executed as indicated below; and
	WHEREAS, Microsemi Corporation, a corporation of the State of Delaware, having a
place of	of business at 2300 Orchard Parkway, San Jose, CA 95131-1017 (hereinafter referred
to as /	Assignee), is desirous of acquiring the entire right, title and interest in and to said
	ition (hereinafter referred to as Application), and the invention disclosed therein
• "	after referred to as Invention), and in and to all embodiments of the Invention,
hereto	fore conceived, made or discovered by said Assignors, and in and to any and all

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

patents, inventor's certificates and other forms of protection (hereinafter referred to as

Patents) thereon granted in any and all countries and groups of countries.

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting conventional,

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substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. I hereby authorize and request my attorneys, Patterson & Sheridan LLP, of 3040 Post Oak Blvd, Suite 1500, Houston Texas 77056, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1) 1/06/2014 (DATE)

GEORGE P. ZAMPETT

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