

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Parmanand MISHRA</td> <td>04/10/2013</td> </tr> <tr> <td>Michael S. HARWOOD</td> <td>04/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	Parmanand MISHRA	04/10/2013	Michael S. HARWOOD	04/11/2013						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Inphi Corporation</td> </tr> <tr> <td>Street Address:</td> <td>2953 Bunker Hill Lane</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 300</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	Inphi Corporation	Street Address:	2953 Bunker Hill Lane	Internal Address:	Suite 300	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054
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CORRESPONDENCE DATA													
<p>Fax Number: 4253483299  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 425-348-3500        Email: docketing@ampacc.com        Correspondent Name: AMPACC LAW GROUP, PLLC        Address Line 1: 6100 219th St. SW        Address Line 2: Suite 580        Address Line 4: Mountlake Terrace, WASHINGTON 98043</p>													
ATTORNEY DOCKET NUMBER:	A929RO-003010US												
NAME OF SUBMITTER:	Steve Y. Cho												
Signature:	/Steve Y. Cho/												

Date:	06/04/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 3</b> source=2013_05_31_DEC_ASSGMT_A929RO-003010US#page1.tif source=2013_05_31_DEC_ASSGMT_A929RO-003010US#page2.tif source=2013_05_31_DEC_ASSGMT_A929RO-003010US#page3.tif	

## DECLARATION AND ASSIGNMENT OF PATENT APPLICATION

As a below named inventor, I hereby declare that:

This declaration is directed to the application attached hereto, or if not attached hereto, the below-identified application:

Title of Invention:       SERIALIZER/DESERIALIZER APPARATUS WITH  
                                  LOOPBACK CONFIGURATION AND METHODS  
                                  THEREOF

Filing Date:               March 13, 2013

Application No.:          13/802,620

Attorney Docket No.:    A929RO-003010US

The application was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application;

I have reviewed and understand the contents of the application, including the claims;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 C.F.R. § 1.56; and

I hereby acknowledge that any willful false statements made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the below named individual(s), hereinafter referred to as "Assignors," are the inventor(s) of the invention described and set forth in the above-identified application for United States Letters Patent;

WHEREAS, Inphi Corporation, located at 2953 Bunker Hill Lane Suite 300 Santa Clara, CA 95054 hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all their right, title and interest in and to the said invention and application including any corresponding foreign application, and in and to any Letters Patent which may hereafter be granted on the same in the United States and any corresponding foreign application, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such

Declaration and Assignment  
Attorney Docket No.: A929RO-003010US  
Client Reference No.: 0129-US  
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other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request AMPACC Law Group, PLLC, 6100 219<sup>th</sup> Street SW, Suite 580, Mountlake Terrace, WA 98043, to insert herein above the attorney docket number, application number, and filing date of said application when known.

IN TESTIMONY WHEREOF, each below named inventor, collectively Assignors, has signed on the dates indicated.

4/10/2013  
Date:

Parmanand MISHRA  
Inventor's Name: Parmanand MISHRA

\_\_\_\_\_  
Date:

\_\_\_\_\_  
Inventor's Name: Michael S. HARWOOD

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Date:

11 April 2013

Date:

Inventor's Name: Parmanand MISHRA



Inventor's Name: Michael S. HARWOOD