



To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): CARL W. POBANZ *12-29-03*  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: INPHI CORPORATION  
Internal Address: \_\_\_\_\_  
Street Address: 2393 Townsgate Road, Ste. 101  
City: WestlakeVillage State: CA Zip: 91361  
Additional name(s) & address(es) attached?  Yes  No

22886 U.S. PTO  
10748506

122903

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: 12/18/2003

4. Application number(s) or patent number(s): *10748506*  
If this document is being filed together with a new application, the execution date of the application is: 12/18/2003  
A. Patent Application No.(s) \_\_\_\_\_  
B. Patent No.(s) \_\_\_\_\_  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Koppel, Jacobs, Patrick & Heybl  
Internal Address: \_\_\_\_\_  
Street Address: 555 St. Charles Drive, Ste 107  
City: Thousand Oaks State: CA Zip: 91360

6. Total number of applications and patents involved:   
7. Total fee (37 CFR 3.41).....\$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
11-1580

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9. Signature.  
Steven C. Patrick *Steven C Patrick* 12/29/2003  
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

01/07/2004 HTECKLU1 00000028 10748506

01 FC:2001 385.00 OP  
02 FC:2002 18.00 OP

01/07/2004 HTECKLU1 00000028 10748506

03 FC:2001 40.00 OP

ASSIGNMENT

I, Carl W. Pobanz, residing at 3136 Hodler Drive, Topanga, CA 90290, represent that I have invented improvements in a new and useful FAST HIGH-SWING MODULATOR DRIVER CIRCUIT for which I have executed an application for Letters Patent of the United States of America on the same day as my execution of this Assignment.

Inphi Corporation (Inphi) is a corporation organized and existing under the laws of the State of California, has a place of business at 2393 Townsgate Road, Suite 101, Westlake Village, CA 91361, and desires to acquire the entire right, title and interest in and to the invention, application and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of which I acknowledge, I have sold and do hereby sell, assign, transfer and set over unto Inphi, its successors and assigns, the entire right, title and interest in and to the invention and all improvements thereon, in and to the application for letters patent thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

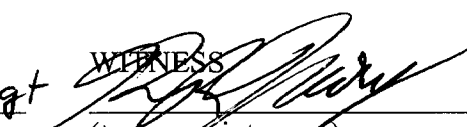
I also agree that I will, at the request of Inphi, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that Inphi may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in Inphi the undivided interests in the right, title and interest in the invention, applications and letters patent.

I also authorize and empower Inphi, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

Signed at WESTLAKE VILLAGE, CA, 18 DEC, 2003  
(city and state) (date)

  
Carl W. Pobanz

WITNESS  
Paul van der Waag  
(type or print name)

WITNESS  
  
(type or print name)  
KEVIN R. NARY