

02-19-2002

U.S. DEPARTMENT OF COMMERCE



COVER SHEET

Patent and Trademark Office  
Docket No. 495812000200

101985126

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

10978 U.S. PTO  
10/059242  
01/31/02

1. Name of conveying party(ies):  
Brian KING  
*01/31/02*  
 Individual(s)       Association  
 General Partnership       Limited Partnership  
 Corporation-State       Other  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: InPhase Technologies, Inc.  
Internal Address:  
Street Address: 2000 Pike Road  
City: Longmont, State: Colorado, ZIP: 80501  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment       Merger  
 Security Agreement       Change of Name  
 Other:  
Execution Date: January 28, 2002.

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: January 28, 2002.  
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:  
Raj S. Davé, Ph.D., J.D.  
Morrison & Foerster LLP  
2000 Pennsylvania Avenue, N.W.  
Washington, D.C. 20006-1888

6. Total number of applications and patents involved: 1  
7. Total fee (37 C.F.R. § 3.41): \$40.00  
 Enclosed  
 Authorized to be charged to deposit account, referencing Attorney Docket 495812000100  
8. Deposit account number: 03-1952

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.

**DO NOT USE THIS SPACE**

9. Statement and signature.  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  
Name: Raj S. Davé, Ph.D., J.D.  
Registration No: 42,465  
*Raj S. Davé*  
Signature \_\_\_\_\_ Date January 31, 2002

Total number of pages comprising cover sheet, attachments and document: 2

02/19/2002 LMUELLER 00000053 031952 10059242  
01 FC:561 40.00 CH

Mail documents to be recorded with required cover sheet information to:  
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Washington, D.C. 20231

dc-297268

**PATENT**  
**REEL: 012572 FRAME: 0175**

Attorney Docket No. 495812000200

ASSIGNMENT

THIS ASSIGNMENT, by Brian KING (hereinafter referred to as the assignor), residing at 3212 Lake Park Way, Longmont, Colorado 80503, witnesseth:

WHEREAS, said assignor has invented certain new and useful improvements in (FOR), set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; and

WHEREAS, InPhase Technologies, Inc., a corporation duly organized under and pursuant to the laws of the State of Delaware, having its principal place of business at 2000 Pike Road, Longmont, Colorado 80501, is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

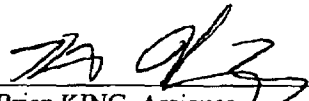
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

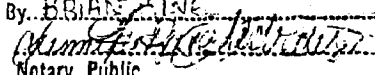
AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

1-28-02  
Date

  
Brian KING, Assignor

State of Colorado)  
County of Boulder)  
The foregoing instrument was hereby  
acknowledged before me this  
28th DAY OF JANUARY 2002  
By: BRIAN KING  
  
Notary Public  
My Commission Expires 06/11/2004  
1250 S. Hover Rd  
Longmont, CO 80501

dc-296842

PATENT