OIPE .		EPARTMENT OF COMME
DEC 1 1 2002		FARIMENT OF COMME
$\begin{bmatrix} 0 \text{ BEC } 1 1 2002 \\ \downarrow $	17-2002	Patent and Trademark Docket No. 4958120
Filte TRADEMARY		
To the Commissioner of Patents and Augustinums, Aug	313304	cuments or copy thereof.
1. Name of conveying party(ies):	2. Name and address of recei	
Songvit SETTHACHAYANON Melinda SCHNOES	InPhase Technologi 2000 Pike Road	es, Inc.
 ☑ Individual(s) □ Association □ General Partnership □ Corporation-State □ Other 	Longmont, Colorado Additional name(s) & add	ress(es) attached? 🗆 Yes 🗵 N
Additional name(s) of conveying party(ies) attached? □Yes 国No		
 3. Nature of conveyance: Assignment Security Agreement Other: Execution Dates: May 16, 2002 	12-17-02	
If this document is being filed together with a new application, the exect A. Patent Application No.(s)	ution date of the application is: B. Patent No.(s)	
 A. Patent Application No.(s) Additional numbers attached? □ Yes ⊠ No 5. Name and address of party to whom correspondence concerning 	 B. Patent No.(s) 6. Total number of appl 	ications and patents involved: 1
A. Patent Application No.(s) Additional numbers attached? □ Yes ⊠ No	 B. Patent No.(s) 6. Total number of appl 7. Total fee (37 C.F.R. § □ Enclosed ☑ Authorized to be 	\$ 3.41): \$40.00 e charged to deposit account, refere
 A. Patent Application No.(s) Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence concerning document should be mailed: Raj S. Davé Morrison & Foerster LLP 1650 Tysons Blvd., Suite 300 	 B. Patent No.(s) 6. Total number of appl 7. Total fee (37 C.F.R. § □ Enclosed 	\$ 3.41): \$40.00 e charged to deposit account, reference *
 A. Patent Application No.(s) Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence concerning document should be mailed: Raj S. Davé Morrison & Foerster LLP 1650 Tysons Blvd., Suite 300 McLean, VA 22102 	 B. Patent No.(s) 6. Total number of appl 7. Total fee (37 C.F.R. § □ Enclosed ☑ Authorized to be Attorney Docket 8. Deposit account number be required by this paper, or to credit any over the second second	\$ 3.41): \$40.00 e charged to deposit account, reference * : <u>03-1952 (495812000600)</u>
 A. Patent Application No.(s) Additional numbers attached? □ Yes ⊠ No 5. Name and address of party to whom correspondence concerning document should be mailed: Raj S. Davé Morrison & Foerster LIP 1650 Tysons Blvd., Suite 300 McLean, VA 22102 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may DO NOT USI	 B. Patent No.(s) 6. Total number of appl 7. Total fee (37 C.F.R. § □ Enclosed ☑ Authorized to be Attorney Docket 8. Deposit account number 	\$ 3.41): \$40.00 e charged to deposit account, reference * : <u>03-1952 (495812000600)</u>
 A. Patent Application No.(s) Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence concerning document should be mailed: Raj S. Davé Morrison & Foerster LLP 1650 Tysons Blvd., Suite 300 McLean, VA 22102 	 B. Patent No.(s) 6. Total number of appl 7. Total fee (37 C.F.R. § Enclosed Authorized to be Attorney Docket 8. Deposit account number be required by this paper, or to credit any over the term of the paper. 	\$ 3.41): \$40.00 e charged to deposit account, reference * : <u>03-1952 (495812000600)</u> erpayment to <u>Deposit Account No. 03-195</u> 2
 A. Patent Application No.(s) Additional numbers attached? □ Yes ⊠ No 5. Name and address of party to whom correspondence concerning document should be mailed: Raj S. Davé Morrison & Foerster LLP 1650 Tysons Blvd., Suite 300 McLean, VA 22102 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may DO NOT US 9. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Name: Raj S. Davé. Registration No: 42,465 	 B. Patent No.(s) 6. Total number of appl 7. Total fee (37 C.F.R. § Enclosed Authorized to be Attorney Docket 8. Deposit account number be required by this paper, or to credit any over the term of the paper. 	\$ 3.41): \$40.00 e charged to deposit account, reference * : <u>03-1952 (495812000600)</u> erpayment to <u>Deposit Account No. 03-1957</u> d copy is a true copy of the origina <u>December 11, 2002</u> Date
 A. Patent Application No.(s) Additional numbers attached? □ Yes ⊠ No 5. Name and address of party to whom correspondence concerning document should be mailed: Raj S. Davé Morrison & Foerster LLP 1650 Tysons Blvd., Suite 300 McLean, VA 22102 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may DO NOT US 9. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Name: Raj S. Davé. Registration No: 42,465 	 B. Patent No.(s) 6. Total number of appl 7. Total fee (37 C.F.R. § □ Enclosed ☑ Authorized to be Attorney Docket 8. Deposit account number be required by this paper, or to credit any ov E THIS SPACE 	\$ 3.41): \$40.00 e charged to deposit account, reference * : <u>03-1952 (495812000600)</u> erpayment to <u>Deposit Account No. 03-1957</u> d copy is a true copy of the origina <u>December 11, 2002</u> Date
 A. Patent Application No.(s) Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence concerning document should be mailed: Raj S. Davé Morrison & Foerster LLP 1650 Tysons Blvd., Suite 300 McLean, VA 22102 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may DO NOT USI 9. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Name: Raj S. Davé. Registration No: 42,465 Total number of pages comprising comprising comprising comparison of pages comparison of pages comprising comparison of pages comparison of pages comprising comparison of pages c	 B. Patent No.(s) 6. Total number of appl 7. Total fee (37 C.F.R. § □ Enclosed ☑ Authorized to be Attorney Docket 8. Deposit account number be required by this paper, or to credit any ov E THIS SPACE 	\$ 3.41): \$40.00 e charged to deposit account, reference * : <u>03-1952 (495812000600)</u> erpayment to <u>Deposit Account No. 03-1957</u> d copy is a true copy of the origina <u>December 11, 2002</u> Date
 A. Patent Application No.(s) Additional numbers attached? □ Yes E No 5. Name and address of party to whom correspondence concerning document should be mailed: Raj S. Davé Morrison & Foerster LP 1650 Tysons Blvd., Suite 300 McLean, VA 22102 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may DO NOT USI 9. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Name: Raj S. Davé. Registration No: 42,465 Total number of pages comprising co /2002 TDIAZ1 00000070 031952 10146115 :8021 40.00 CH Mail documents to be recorded with U.S. Patent and Office of P 	 B. Patent No.(s) 6. Total number of appl 7. Total fee (37 C.F.R. § □ Enclosed ☑ Authorized to be Attorney Docket 8. Deposit account number be required by this paper, or to credit any ov E THIS SPACE is true and correct and any attache Where the set of the set of	\$ 3.41): \$40.00 e charged to deposit account, reference i * : <u>03-1952 (495812000600)</u> erpayment to <u>Deposit Account No. 03-1957</u> d copy is a true copy of the origina <u>December 11, 2002</u>

.

PATENT REEL: 013571 FRAME: 0431

ASSIGNMENT

THIS ASSIGNMENT, by Songvit SETTHACHAYANON, residing at 1623 Red Mountain Drive, Longmont, Colorado 80501 and Melinda SCHNOES, residing at 1487 Clover Creek Drive, Longmont, Colorado 80501 a (hereinafter referred to as the assignors) witnesseth:

WHEREAS, said assignors have 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 assignors have 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 he 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 assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors 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 assignors are the joint and lawful owners 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 assignors have 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 assignors 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 assignors 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.

. .

5/16/2002 Sint Settlechur Date Songivit SETTHACHAYANON, Assignor

<u>S/16/2002</u> <u>Man</u> <u>Melinda SCHNOES, Assignor</u>

COMMISSION Denine M. Parsons 5/16/02 EXPIRES 18, 2006