# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Tod R. EARHART	04/28/2005
Mark AYRES	05/02/2005
Will LOECHEL	04/28/2005
Adrian HILL	04/28/2005
Kenton PHARRIS	05/11/2005
Kevin CURTIS	04/27/2005
William L. WILSON	04/26/2005

## **RECEIVING PARTY DATA**

Name:	INPHASE TECHNOLOGIES, INC.
Street Address:	2000 Pike Road
City:	Longmont
State/Country:	COLORADO
Postal Code:	80501

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12100690

# **CORRESPONDENCE DATA**

Fax Number: (703)591-5907

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: gina.mills@jagtiani.com

Correspondent Name: Ajay A. Jagtiani

Address Line 1: 10363-A Democracy Lane
Address Line 4: Fairfax, VIRGINIA 22030

ATTORNEY DOCKET NUMBER:	INPH-0002-DV2
NAME OF SUBMITTER:	Ajay A. Jagtiani
	FAICNI

500511077 REEL: 020786 FRAME: 0550

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# Total Attachments: 7 source=041108\_INPH0002DV2\_ASFILED\_Executed\_Assignment#page1.tif source=041108\_INPH0002DV2\_ASFILED\_Executed\_Assignment#page2.tif source=041108\_INPH0002DV2\_ASFILED\_Executed\_Assignment#page3.tif source=041108\_INPH0002DV2\_ASFILED\_Executed\_Assignment#page4.tif source=041108\_INPH0002DV2\_ASFILED\_Executed\_Assignment#page5.tif source=041108\_INPH0002DV2\_ASFILED\_Executed\_Assignment#page6.tif

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PATENT REEL: 020786 FRAME: 0551

WHEREAS, TOD R. EARHART, whose post office address appears below (hereinafter referred to as ASSIGNOR), has invented certain new and useful improvements in a DATA PROTECTION SYSTEM (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed;

WHEREAS, INPHASE TECHNOLOGIES, Inc. whose post office address is 2000 Pike Road, Longmont, Colorado 80501, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.

ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to transfer the right to sue for past infringement to ASSIGNEE and at ASSIGNEE's request documents and information concerning the enforcement of the right to sue within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the right to sue of any patent encompassed within the terms of this instrument.

ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR'S hereby grants the firm of Jagtiani + Guttag of Fairfax, VA (Registration No. 35,205) the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf; and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

TOD R. EARHART 222 Mulligan Lake Drive Mead, Colorado 80542	For Regularie  Accil 28 2005
	Date 520-74-6047 SSN
	(Notarization preferred but not required)
Before me personally appeared said	and acknowledges this instrument to be his (her) free act
and deed thisday of	·

Notary Public

WHEREAS, MARK AYERS, whose post office address appears below (hereinafter referred to as ASSIGNOR), has invented certain new and useful improvements in a DATA PROTECTION SYSTEM (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed;

WHEREAS, INPHASE TECHNOLOGIES, Inc. whose post office address is 2000 Pike Road, Longmont, Colorado 80501, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.

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MARK AVERS
5847 S. Orchard Creek Cir.
Boulder, Colorado 80301

(Notarization preferred but not required)

Before me personally appeared said	and acknowledges this instrument to be his (her) free act
and deed this,,,	

WHEREAS, WIL LOECHEL, whose post office address appears below (hereinafter referred to as ASSIGNOR), has invented certain new and useful improvements in a DATA PROTECTION SYSTEM (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed;

WHEREAS, INPHASE TECHNOLOGIES, Inc. whose post office address is 2000 Pike Road, Longmont, Colorado 80501, (hercinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.

ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to transfer the right to sue for past infringement to ASSIGNEE and at ASSIGNEE's request documents and information concerning the enforcement of the right to sue within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the right to sue of any patent encompassed within the terms of this instrument.

ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR'S hereby grants the firm of Jagtiani + Guttag of Fairfax, VA (Registration No. 35,205) the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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WIL LOECHEL	
3540 Ward Rd.	Signature
Wheat Ridge, Colorado 80033	/ /
	4/28/2005
	Date
	524-27-1390
	SSN
	(Notarization preferred but not required)
Before me personally appeared said	and acknowledges this instrument to be his (her) free act
and deed this day of	

Notary Public

WHEREAS, ADRIAN HILL, whose post office address appears below (hereinafter referred to as ASSIGNOR), has invented certain new and useful improvements in a DATA PROTECTION SYSTEM (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed;

WHEREAS, INPHASE TECHNOLOGIES, Inc. whose post office address is 2000 Pike Road, Longmont, Colorado 80501, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.

ASSIGNOR also agrees, without further consideration and at ASSIGNOE's expense, to transfer the right to sue for past infringement to ASSIGNEE and at ASSIGNEE's request documents and information concerning the enforcement of the right to sue within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the right to sue of any patent encompassed within the terms of this instrument.

ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

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Adrian Hill	Od Hill
721 Spring Gulch Dr. Lyons, Colorado 80540	Signature
— <b>,</b> ,	04-28-05
	Date
	616-58-7170
	SSN
	(Notarization preferred but not required)
Before me personally appeared said	and acknowledges this instrument to be his (her) free act
and deed this day of	

ai

PATENT REEL: 020786 FRAME: 0555

WHEREAS, KENTON PHARRIS, whose post office address appears below (hereinafter referred to as ASSIGNOR), has invented certain new and useful improvements in a DATA PROTECTION SYSTEM (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed;

WHEREAS, INPHASE TECHNOLOGIES, Inc. whose post office address is 2000 Pike Road, Longmont, Colorado 80501, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.

ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to transfer the right to sue for past infringement to ASSIGNEE and at ASSIGNEE's request documents and information concerning the enforcement of the right to sue within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the right to sue of any patent encompassed within the terms of this instrument.

ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR'S hereby grants the firm of Jagtiani + Guttag of Fairfax, VA (Registration No. 35,205) the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf; and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

KENTON PHARRIS 2305 Bobwhite Lane Longmont, Colorado 80504	Signature
	5-11-05
	Date
	503-60-4831
	SSN
	(Notarization preferred but not required)
Before me personally appeared said	and acknowledges this instrument to be his (her) free act
and deed thisday of	

WHEREAS, KEVIN CURTIS, whose post office address appears below (hereinafter referred to as ASSIGNOR), has invented certain new and useful improvements in a DATA PROTECTION SYSTEM (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed;

WHEREAS, INPHASE TECHNOLOGIES, Inc. whose post office address is 2000 Pike Road, Longmont, Colorado 80501, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.

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ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

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ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf; and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

KEVIN CURTIS 4208 DaVinci Drive Longmont, Colorado 80503	Signature (US)
Longmont, Colorado 80505	April 27, 2005
	561-73-8941 ssn
	(Notarization preferred but not required)
Before me personally appeared said	and acknowledges this instrument to be his (her) free act
nd deed thisday of	

WHEREAS, WILLIAM L. WILSON, whose post office address appears below (hereinafter referred to as ASSIGNOR), has invented certain new and useful improvements in a DATA PROTECTION SYSTEM (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed:

WHEREAS, InPhase Technologies, Inc. whose post office address is 2000 Pike Road, Longmont, Colorado 80501, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

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	Date 177-58-0831 SSN
	(Notarization preferred but not required)
Before me personally appeared saidand deed this day of	and acknowledges this instrument to be his (her) free act

PATENT Notary Public REEL: 020786 FRAME: 0558

RECORDED: 04/11/2008