

MPHASE TECHNOLOGIES INC  
Form 10-K  
September 28, 2007

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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

WASHINGTON, D.C. 20549

**FORM 10K**

**Q ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES AND  
EXCHANGE ACT OF 1934 (NO FEE REQUIRED) FOR THE YEAR ENDED JUNE 30, 2007**

**COMMISSION FILE NO. 000-24969**

**mPHASE TECHNOLOGIES, INC.**

(Name of issuer in its charter)

**NEW JERSEY**

(State or other jurisdiction of  
incorporation or organization)

**22-2287503**

(I.R.S. Employer  
Identification Number)

**587 CONNECTICUT AVE., NORWALK,**

(Address of principal executive offices)

**CT 06854-1711**

(Zip Code)

Registrant's telephone number, including area code: **(203) 838-2741**

**SECURITIES REGISTERED PURSUANT TO SECTION 12(G) OF THE ACT:**

**COMMON STOCK, \$.01 PAR VALUE**

(Title of Class)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934, during the preceding 12 months (or for shorter period that the registrant was required to file such report), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark if the disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendments to the Form 10-K.

As of September 21, 2007 there were 391,736,000 shares of common stock, \$.01 par value, outstanding and the aggregate market price of shares held by non-affiliates was approximately \$25,498,000 (Based upon a closing common stock price of \$.076 on September 21, 2007) (solely for the purpose of calculating the preceding amount, all directors and officers of the registrant are deemed to be affiliates.)

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mPHASE TECHNOLOGIES, INC.

## ANNUAL REPORT ON FORM 10-K

FOR THE YEAR ENDED JUNE 30, 2007

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## PART I

## FORWARD-LOOKING STATEMENTS

This report contains "forward-looking statements". In some cases, you can identify forward-looking statements by terms such as "may," "intend," "might," "will," "should," "could," "would," "expect," "believe," "estimate," "predict," "potential," or the negative of these terms and similar expressions intended to identify forward-looking statements. These statements reflect the Company's current views with respect to future events and are based on assumptions and subject to risks and uncertainties. The Company discusses many of these risks and uncertainties in greater detail in Part I, Item 1 of this 10-K under the heading "Risk Factors." These risks and uncertainties may cause the Company's actual results, performance, or achievements to be materially different from any future results, performance, or achievements expressed or implied by the forward-looking statements. You should not place undue reliance on these forward-looking statements. Also, these forward-looking statements represent the Company's estimates and assumptions as of the date of this report. The Company is under no duty to update any of the forward-looking statements after the date of this report to conform such statements to actual results or to changes in our expectations.

The following discussion should be read in conjunction with mPhase Technologies' financial statements and related notes included elsewhere in this report.

**ITEM 1. BUSINESS**

**GENERAL DESCRIPTION OF THE BUSINESS**

mPhase Technologies, Inc. ("mPhase" or the "Company"), a New Jersey corporation, is a development stage technology company headquartered in Norwalk, Connecticut with offices in Little Falls, New Jersey and New York, New York. mPhase shares common office space and common management with Microphase Corporation, a privately-held company. Microphase is a seller of radio frequency and filtering technologies to the defense and telecommunication industries. Microphase has been in operation for over 50 years and supports mPhase with engineering, administrative and financial resources, as needed. Since our inception in 1996, mPhase has been a development-stage company.

The Company is a developer and seller of broadband communications products for telephone service providers.

mPhase introduced its first TV over DSL platform, the Traverser Digital Video and Data Delivery System ("DVDDS"), in 1998. The DVDDS is a patented end to end system that enables a telecommunications service provider to deliver up to several hundred channels of motion picture experts group two ("MPEG-2") standard broadcast digital television, high speed internet and voice over copper telephone lines between a central office facility of the provider and a customer's premise. The DVDDS is a proprietary technology developed in conjunction with Georgia Tech Research Corporation (GTRC) and is one of the first systems of its kind developed. The Company has not earned any material revenues to date with respect to the DVDDS and has discontinued further development of the product and replaced it with its TV+ solution.

The Company's TV+ solution is an open-standards, carrier class solution of middleware/software enabling telephone service providers to deliver broadcast TV using internet protocol (IPTV). The TV+ platform also is capable of delivering video on demand, voice and high-speed internet over any type of existing infrastructure of a telephone service provider including copper, fiber or coax. The Company's TV+ solution is highly scalable (compared to other middleware requires less routers and servers) with significant cost savings. The company also serves as a systems integrator for its IPTV solution. The Company's TV+ solution is highly scalable and reliable middleware designed to operate with any IP based network. In addition the Company designs, manufactures and sells digital subscriber line (DSL) component products such as Plain Old Telephone Splitters (POTS) designed to split a telephone signal into separate analog and digital streams enabling the delivery of voice and data simultaneously over a single copper telephone line.

The Company believes that the demand for the TV+ system will be initially the greatest in markets primarily outside of the United States that do not have a hybrid fiber coaxial cable ("HFC") infrastructure necessary for cable TV or fiber to the curb and are therefore have less competitive solutions for the delivery of broadcast television. The TV+ solution is highly scalable and significantly reduces the number of routers and servers a telephone service provider will need to deploy to upgrade its infrastructure to enable it to deliver broadcast television. This is especially important outside of the United States where telephone infrastructure often needs to be significantly upgraded with routers and servers (hardware) in order to deliver IPTV. The decision to deploy IPTV by an international service provider is often based upon the cost of system hardware upgrades that often constitute 95% of the cost of deploying IPTV on a telephone network.

The Company's IPTV solution utilizes a communications framework based upon Internet Protocol (IP) instead of Asynchronous Transfer Mode (ATM) that was utilized in earlier releases of the product. ATM is an industry standard for transportation of data based upon a packaging of information into a fixed-size cell format for transportation across networks. Many telecommunications service providers currently deploy equipment that handles this protocol because it can support voice, video, data and multimedia applications simultaneously with a high degree of reliability. IP is another transport protocol that maintains network information and routes packets across networks. IP packets are larger and can hold more data than ATM cells. Historically, there have been concerns that service providers would be unable to provide the same quality of service with IP because it is not optimized for time-sensitive signals such as broadcast television and voice. Nevertheless, there is a greater demand by telecommunication service providers for IP systems for delivery of television, voice and high-speed data because such systems are significantly more cost effective to deploy based upon greater scalability. The Company's TV+ solution consists of middleware/software that

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will operate with any IP based network including DSL, Ethernet, or fiber or any combination thereof. The solution is transport agnostic and may be deployed with any IP multicast router or DSLAM transportation method used for the delivery of television and high-speed data over an IP network.

mPhase also has designed and markets a line of digital subscriber line (DSL) component products for telecommunications service providers including its new VDSL (very fast DSL) customer premises POTS Splitter product currently being used globally by telecommunications service providers that are deploying digital subscriber to transport data as an additional part of its traditional voice telephone service. From the inception of the Company, virtually all of its revenue to date was derived from the sale of ADSL (asymmetric DSL) customer premises and central office POTS Splitters which have been discontinued as telephone service providers have migrated to VDSL.

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In February of 2004, mPhase entered the business of developing new products using the science of nanotechnology. Such science involves the manipulation of materials of extremely small size (of a magnitude equal to one fifty thousandth the size of a human strand of hair) that as a result exhibit new and different properties from their ordinary properties found in nature. The science involves interdisciplinary areas of science including molecular engineering, quantum physics and electrochemistry.

The Company commenced its efforts by entering into a \$1.2 million 12 month Development Agreement with the Bell Labs division of Alcatel/Lucent for exploratory research of control and manipulation of fluids on super hydrophobic surfaces to create power cells (batteries) by controlling wetting behavior of an electrolyte on nano-structured electrode surfaces. The goal is to develop a major breakthrough in battery technology creating batteries with longer shelf lives as the result of no direct electrode contact (meaning no power drain prior to activation). It is believed that such batteries should have a shelf life of 15-20 years as compared to 5 years for an ordinary battery. In addition such battery will have a significant advantage in the time it takes to ramp to power equal to one millisecond to fully active voltage a fraction of the time it takes for conventional batteries.

The Company's Development Agreement covering power cell development with Bell Labs was extended in March of 2005 and April of 2006 respectively each for additional 12 month periods. Upon expiration in March of 2007, Company and Bell Labs entered into an interim agreement at a cost of \$200,000 covered the period from March 1, 2007 through April 27, 2007. A second interim agreement entered into covered the period from April 27, 2007 through July 31, 2007 for a total of \$300,000 and has recently expired. The Company is currently negotiating a further extension of such product research and development.

In March of 2005, the Company entered into a second Development Agreement using the science of nanotechnology for 12 months at a cost of \$1.2 million with the Bell Labs to develop ultra sensitive magnetic sensor devices through the science of nanotechnology. Such agreement was renewed in April of 2006 for another 12 months requiring mPhase to pay Bell Labs the sum of \$100,000 per month for exploratory research. The Company is currently negotiating the renewal for an additional 12 months at a total cost of approximately \$1.2 million.

Magnetometers work by sensing changes in the earth's magnetic field caused by motion of magnetic objects or changes in electrical currents generated by such objects. The Company believes that magnetic sensors may have significant applications in the area of military electronics, cell phones, the food industry and electronic security and detection devices. The family of magnetometers that mPhase is developing in collaboration with Lucent Bell Labs is based upon Micro Electrical Mechanical Systems (MEMS). This is a development technique using a combination of photolithography and etching with extremely small three dimensional structures, with the capabilities of movement, can be made on a wafer of Silicon. The processing of such devices is done in a semi-conductor clean room located at the New Jersey Nanotechnology Consortium facilities in Murray Hill, New Jersey. The product development has successfully reached an early milestone having produced a number MEM's based sensor samples from the clean room facilities. We are currently working on integrating sensor samples into the surrounding electronic circuitry so that measurement, characterization and sensitivity testing can be conducted. We are currently able to achieve sensitivities at room temperature of better than .1 micro gauss per root hertz squared and with additional development the goal is improvement of at least one order of magnitude.

The discipline of developing new products utilizing nanotechnology fabrication is in its early stages of exploratory development making it difficult to predict the timing of product releases and future revenues. mPhase believes that batteries with exceptionally long shelf lives, very small size and high power density as well as electromagnetic sensors may be some of the first products resulting from nanotechnology research and development to achieve commercial viability. The Company believes that such expansion into nanotechnology product development is consistent with its strategy of being a pioneer of high growth technology products and potentially diversifies its product mix.

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### Business Development, Organization, and Acquisition Activities

mPhase was incorporated in New Jersey in 1979 under the name Tecma Laboratory, Inc. In 1987, the Company changed its name to Tecma Laboratories, Inc. As Tecma Laboratories, Inc., the Company was primarily engaged in the research, development and exploitation of products in the skin care field. On February 17, 1997, the Company acquired Lightpaths, Inc., a Delaware corporation, which was engaged in the development of telecommunications products incorporating DSL technology, and the Company changed its name to Lightpaths TP Technologies, Inc.

On January 29, 1997, the Company formed another wholly-owned subsidiary called TLI Industries, Inc. The shares of TLI were spun off to its stockholders on March 31, 1997 after the Company transferred the assets and liabilities, including primarily fixed assets, patents and shareholder loans related to the prior business of Tecma Laboratories. As a consequence of these transactions, the Company became the holding company of its wholly-owned subsidiary, Lightpaths, Inc. on February 17, 1997.

On May 5, 1997, the Company completed a reverse merger with Lightpaths TP Technologies, Inc. and thereafter changed its name to mPhase Technologies, Inc. on June 2, 1997.

On March 26, 1998 the Company entered into a Licensing Agreement with Georgia Tech Research Corporation ("GTRC") in which mPhase became the exclusive licensee of all patents received by GTRC in connection with development of the legacy Traverser DVDDS. GTRC is entitled to receive a royalty equal to 5% of gross sales of the Traverser DVDDS and 30% of any "lump sum payments" received in connection with revenues received by mPhase from the Traverser DVDDS product under the terms of its license, as amended. The Traverser DVDDS has been replaced by the Company's IPTV solution.

On June 25, 1998, mPhase acquired Microphase Telecommunications, Inc., a Delaware corporation, from Microphase Corporation by issuing 2,500,000 shares of its common stock. Microphase Telecommunications' principal assets were patents and patent applications utilized in the development of its proprietary Traverser technology.

In March 2000, mPhase entered into a joint venture with AlphaStar International, Inc. to form an entity called mPhaseTelevision.Net, Inc. in which the Company held a 50% interest. On May 1, 2000, the Company acquired an additional 6.5% interest in mPhaseTelevision.Net, Inc. and made it one of its consolidated subsidiaries.

On March 14, 2000, mPhase entered into an agreement with BMW Manufacturing Corp., located in South Carolina. Under the agreement, the Company installed its legacy Traverser DVDDS product for BMW's telephone transmission network at an automotive manufacturing plant to enable video broadcast of information to its employees. Such system was replaced with a competitor's network during fiscal year 2007.

In December of 2001, Hart Telephone company located in Hartwell, Georgia completed the building and development of its digital headend enabling Hart to test the Company's legacy Traverser DVDDS product with approximately 20 customers receiving about 80 channels of television services utilizing such platform.

In May of 2002 mPhase initiated discussion for development of a cost-reduced set top box (INI) with the Bell Laboratories division of Lucent Technologies, Inc.

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Effective December 1, 2002, mPhase entered into a Development Agreement with the Bell Laboratories division of Lucent Technologies, Inc. for the development of mPhase's broadcast television switch as an integrated platform with the Lucent Stinger DSL Access Concentrator.

On December 9, 2002, pursuant to a Statement of Work, Lucent commenced development of the Broadcast Television Switch for mPhase.

On December 15, 2002, mPhase engaged Lucent for the cost reduction of its Traverser INI set top box.

On January 21, 2003 mPhase entered into a Co-Branding Agreement with Lucent Technologies under which mPhase's INI set top box would be co-branded with the Lucent Technologies name and logo.

On April 4, 2003, mPhase entered into a Systems Integration Agreement with Lucent Technologies. Under the terms of such an agreement mPhase has been given the exclusive rights to sell worldwide as a 'bundled' solution the Stinger in connection with mPhases's BTS.

Effective September 15, 2003, mPhase entered into a Development Agreement with the Bell Laboratories division of Lucent Technologies, Inc. that has been extended through December of 2005 pursuant to additional Statements of Work under such Development Agreement for development of its IPTV solution.

Effective February 3, 2004, mPhase entered into a Development Agreement with the Bell Laboratories division of Lucent Technologies, Inc. for the development of micro power source arrays fabricated using nanotextured superhydrophobic materials.



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On November 28, 2004, mPhase entered a Software License Agreement with Espial Group, Inc to be used in the set top box of its TV+ solution. Espial Group, Inc. is a leader in system operating software for set top boxes used to receive IPTV.

On January 3, 2005, mPhase entered into a work order with Magpie Telecom Insiders, Inc. pursuant to the terms of a Software Development Agreement dated September 2, 2004 for purposes of adding video on demand to its TV+ solution.

Effective March 5, 2005, mPhase extended its Development Agreement with Bell Labs for an additional 12 months for the development of micro power source power arrays.

Effective March 10, 2005, mPhase entered into a Development Agreement with the Bell Laboratories division of Lucent Technologies Inc. for the development of a new generation of magnetic field sensors using the science of nanotechnology.

In April of 2006, mPhase renewed each of the nanotechnology agreements with Bell Labs dated March 5, 2005 and March 10, 2005, respectively, for an additional 12 months at the cost of \$100,000 per month each.

In May of 2006, the Development Agreement with the Bell Labs division of Lucent Technologies, Inc. covering the Company's TV+ solution was not renewed by the Company and Velankani, a software designer headquartered in India, assumed responsibilities for development of the system management software object code and system integration of the Company's TV+ solution. The Company has been working with Velankani for system integration testing since January of 2006.

On June 27, 2006, the Company entered into Amendment No. 4 to a Software License Agreement with Espial Group, Inc. which extended the term of its original development agreement through 2008 for Software development and support of the TV+ software in connection with multiple set top boxes of various vendors.

On September 13, 2006, the Company announced its first test of its IPTV solution with Comstar/Odessa, a major telecommunications service provider in the Ukraine for a trial deployment of our IPTV solution. Upon successful completion of such trial, it is anticipated that a 6,000 subscriber deployment would follow generating the Company's first revenues with respect to its IPTV solution.

As of November 14, 2006, the Company entered into a Common Amendment to its Statement of Work with Velankani Systems Technologies, Inc. rescheduling certain payments due for software integration services for the Company's IPTV solution performed by Velankani for mPhase including a conversion of a portion of the outstanding payable to mPhase common stock at \$.17 per share.

On December 13, 2006, the Company entered into a Non-Exclusive Distribution Agreement with Netdialogue, a reseller and service integrator of IPTV middleware for telecommunications service providers located in Russia.

On January 4, 2007, the Company entered into a Cooperative Research and Development Agreement for Novel Reserve Cell Technologies and High Sensitivity Magnetometer Technology with the U.S. Army Armament Research Center located in Picatinny, New Jersey.

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On January 23, 2007, the Company entered into Memorandum of Understanding with Latens Systems Limited under which Latens grants to mPhase a license to use its conditional access software (encoding and encryption for IPTV delivery).

On February 3, 2007, the Company entered into Amendment No. 4 to a Development Agreement effective February 3, 2004, with Lucent Technologies, Inc. extending research and development through April 27, 2007, relating to micro-power source arrays fabricated using nano-textured superhydrophobic materials.

On February 17, 2007, the Company extended a Cooperative Research Agreement through December 31, 2007 originally entered into on July 15, 2005 with Rutgers, The State University of New Jersey governing cooperative research on a Lithium nanostructured reserve battery.

On February 22, 2007, the Company entered into a new Statement of Work with Espial Group, Inc for Integration of its EVO software to the Bitband Server for two set top boxes manufactured by Amino and Tilgin respectively in connection with mPhase's IPTV solution. The Company simultaneously entered into a Payment Agreement with Espial Group, Inc rescheduling certain payments owed by the Company for services performed in connection with software development of its IPTV solution.

On March 28, 2007, the Company entered into a Reseller Agreement with Steeleye Technology, Inc. for software utilized for high use rollover redundancy for IPTV.

On April 17, 2007, the Company announced that it had formed AlwaysReady, Inc., a New Jersey Corporation, as a new wholly-owned subsidiary. The Company plans to transfer all of its nanotechnology assets and appropriate liabilities to such company as a first step in the separation of its nanotechnology product line from its IPTV product. The Company plans to staff AlwaysReady, Inc with a new management team experienced in the nanotechnology area in order to unlock and maximize overall shareholder value. On May 29, 2007, AlwaysReady, Inc announced the hiring of Source Capital Group, an investment banking firm specializing in the raising of private equity, to raise a minimum of \$1.5 million in a Private Placement in which the Company would sell up to a 10% interest in AlwaysReady, Inc. to institutional and accredited investors. In addition the Company announced that it planned to eventually transform AlwaysReady, Inc. into a publicly traded company. mPhase plans to retain a 90% interest in Always Ready, Inc. and the shares of common stock of Always Ready, Inc. will be registered on appropriate filings with the SEC under the Securities Act of 1933, as amended, as well as the Securities Exchange Act of 1934, as amended, and listed for trading on the over the counter bulletin board.

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On April 28, 2007, the Company extended its Development Agreement with Lucent Technologies relating to micro-power source arrays fabricated using nano-textured superhydrophobic materials originally entered into in February of 2004 with Amendment #5 through July 31, 2007.

On May 10, 2007, the Company entered into a Consulting Agreement with CT NanoBusiness Alliance to produce a report and assist the Company with respect to its strategy for development and marketing of its nano power cell product.

On May 11, 2007, the Company entered into an Escrow Agreement with Bitband Technologies, Inc. governing certain payments to be made by the Company to Bitband in connection with certain servers provided and services rendered for the Company's IPTV product testing.

On June 20, 2007, the Company announced that it is forming a new subsidiary, Granita Media, Inc. ( Granita ), a Delaware corporation, that will provide targeted advertising to users of the TV+ middleware solution. Through the use of specific viewer demographics such as age, gender and defined consumer preferences, the Company believes that a new form of broadcast television advertising could develop that is more powerful and focused than is currently being used by broadcasters. It is believed that targeted advertising software to be developed by Granita will enhance mPhase's middleware by offering a source of additional revenues for a telephone service provider deploying IPTV. mPhase plans to fund the new company initially through up to \$500,000 of equity to be provided by employees and additional outside institutional financing which will involve the sale of up to 10% of the common stock of Granita with mPhase retaining 90% of the stock of Granita

On July 6, 2007 the Company announced that it has executed with Double U. Master Fund, L.P., a limited partnership organized under the laws of the British Virgin Islands, a Private Equity Credit Agreement for an aggregate of up to \$6 million in financing through the sale, from time to time of the common stock of the Company at a 14% discount to its market value (determined as set forth in detail in the Private Equity Credit Agreement). The terms of the Agreement provide that mPhase will have the option to "PUT" up to \$300,000 of its common stock to the Partnership per month upon the effectiveness of a Form S-1 Registration Statement covering such shares of common stock. Under the terms of the Agreement, the Company is not obligated to draw any minimum amount of money under the Private Equity Credit Line

On July 17, 2007, the Company announced the award of a Phase I US Army Small Business Technology Transfer (STTR) Program Grant. This award is a Phase I six month research effort to develop a 30 plus year shelf life, low power, green battery (coin cell or similar) that will continuously power a static random access memory circuit for a computer device. SRAM is a common type of digital memory chip used in a wide variety of electronic systems for data storage. During the six month research period, the team will characterize the design, conduct capacity and stability measurements of a reserve style power cell based on Lithium chemistry. Long term stability and shelf life is achieved by initially separating the active materials of the power cell during storage, and controlling the activation of the cell until needed to provide power. This research program extends the design of the company's smart battery to support the use of non-water based electrolytes that are commonly used in lithium based batteries. Lithium batteries are favored for powering many different types of electronic devices due to their higher voltage and power requirements that can be supplied by more common alkaline batteries. The Phase I grant, valued at \$100,000, will enable the Company to competitively compete for a Phase II award as an avenue used by U.S. government defense agencies to adopt advanced technology for commercialization and use. Rutgers University will support the Company

and its newly formed subsidiary AlwaysReady, Inc. during the award period as a subcontractor under the award guidelines.

On August 21, 2007, the Company announced the acquisition of a 10% stock ownership position in Sovereign Tracking Systems LLC, a company located in New Jersey with a patent covering active, real-time, tracking systems that uses radio frequency identification tags to secure high-end personnel tracking and monitoring systems. The Company believes that such patent substantially enhances the Company's smart battery application being developed through AlwaysReady, Inc. a wholly-owned subsidiary.

Our revenue, historically, has been derived exclusively from sales of DSL component telephone equipment parts, the majority of which has come from our sales of POTS Splitter Shelves. We have derived no material revenue to date with respect to our *iPOTS* and broadband loop products (which have been discontinued). We are currently exploring the development of VDSL (very fast DSL) CPE (customer premises equipment) Splitters as a new DSL component product line. Neither our TV+ solution or our nanotechnology products have generated to date any material revenues other than \$280,000 of revenue with respect to the sale of 1000 set top boxes together with software for Release 2.0 (that uses asynchronous transfer mode protocol) of our TV+ solution in fiscal year 2005 to a major Russian telecommunications service provider. Such provider has not continued deploying our TV+ solution. In our fiscal years ended June 30, 2007 and June 30, 2006 we generated approximately \$154,000 and \$975,000 in revenue, respectively, from the commercial sale of our component products and overall losses for such years of \$16,851,562 and \$24,450,650, respectively. These component products, included filters and ADSL Central Office POTS Splitter Shelves, were marketed to other DSL equipment vendors. In addition certain minor revenues were recognized for consulting services provided in connection with the possible application of its nanotechnology power cell to create an active smart credit card for a leading credit card company.

## Products & Services

### *IPTV Solution*

mPhase is a developer and seller of broadband communications products for telephone service providers. The Company's TV+ solution is the middleware/software necessary for the delivery by telephone service providers of broadcast quality television, video on demand, high speed internet and voice utilizing internet protocol (IPTV). mPhase believes that its IPTV solution is the most cost-effective, standards based, scalable solution with carrier class quality and security available for telecommunications service providers around the world. mPhase believes that telecommunication service providers will find the cost-effective, scalable architecture of the TV+ middleware will result in significant cost savings in the number of servers and routers necessary to deploy IPTV to its customers on a significant scale. This is especially true for telephone service providers outside of the United States that face substantial hardware costs to upgrade their existing backbone and infrastructure necessary for the delivery of broadcast television. Since such hardware costs constitute up to 95% of the capital expenditures in deploying IPTV, the savings are often a key financial ingredient enabling a telecommunications service provider to deploy IPTV. Thus the Company believes its software can be a compelling solution for such deployments. The deployment of a full range of converged broadband services is critical for many telecommunications service providers to retain traditional telephone customers by offering a full package of services. Our TV+ solution enables a telephone service provider to provide a triple play of voice, broadcast television and high speed internet over any existing infrastructure including copper, fiber or coax. Our current release of the TV+ solution is a culmination of years of development of a world-class television delivery solution for telecommunication service providers.

Our TV+ solution is currently part of a test deployment of IPTV by Comstar/Odessa, a major telecommunications service provider in the Ukraine. The Company faces significant technical and financial challenges in order to achieve the successful completion of acceptance testing criteria. However, upon the TV+ solution successfully meeting the technical and features criteria of the acceptance test. Comstar/Odessa has indicated that it will commence deployment of IPTV to 6,000 customers. Such a deployment would constitute the first major deployment of its TV+ solution and could constitute a significant breakthrough for additional deployments of its IPTV solution in the Ukraine and Russia. The Company has also recently established a significant reseller relationship with Net Dialogue, a major integrator and reseller of telecommunications products and services for several large telephone service providers in Russia.

Since our inception in 1996, we have been a development-stage company. During the past three years, mPhase has transformed itself from a developer of closed end proprietary technology for the delivery of broadcast television over DSL to a Company that has developed a carrier class middleware/software solution for the delivery of IPTV. mPhase's IPTV solution is designed for operation with any transport mechanism using IP protocol including multicast routers, digital subscriber line access multiplexers and set top boxes of all major vendors.

Our goal is to achieve wide acceptance of our TV+ solution in developing markets outside of the United States for multi-channel digital broadcast IP television at significant gross margins by creating an extremely cost-effective product. Our TV+ solution consists of highly scalable system management middleware/software designed to deliver IP television, video on demand, high speed internet and voice over any IP based network. The solution is carrier class and standards based designed to work with hardware of many different vendors that manufacture DSLAM's, Multicasters, set top boxes, as well as any backbone of hardware servers or topology that are key components that form part of a system for the delivery of IPTV. It is important to note that the Company has shifted its focus from a proprietary end to end hardware and software platform for the delivery of broadcast television over DSL to the development of middleware/software for carrier class delivery of IPTV over any IP network infrastructure of a telecommunications service provider. This shift has taken place over the past three years in response to advancements in IP delivery of television and the current requirements of telecommunications service providers for IPTV solutions.

On June 20, 2007, the Company announced that it is forming a new subsidiary, Granita Media, Inc. ( Granita ), a Delaware corporation, that will provide targeted advertising to users of the TV+ middleware solution. Through the use of specific viewer demographics such as age, gender and defined consumer preferences, the Company believes that a new form of broadcast television advertising could develop that is more powerful and focused than is currently being used by broadcasters. It is believed that targeted advertising software to be developed by Granita will enhance mPhase's middleware by offering a source of additional revenues for a telephone service provider deploying IPTV. mPhase plans to

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fund the new company initially through up to \$500,000 of equity to be provided by employees and additional outside institutional financing which will involve the sale of up to 10% of the common stock of Granita with mPhase retaining 90% of the stock of Granita

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## **Other DSL Products**

### *POTS Splitter Shelves*

Although the Company has repositioned itself mainly as a software/middleware provider of IPTV solutions, mPhase also designs and markets a line of DSL component products including POTS Splitters which has generated almost all of the Company's revenue from inception to date. A Plain Old Telephone Service ("POTS") Splitter Shelf is a low pass/high pass filter that separates voice and data transmissions. POTS Splitter Shelves are necessary to permit simultaneous voice and data transmissions over the same twisted copper wire pair. POTS splitter shelves and the individual cards that populate the shelf separate and combine traffic traveling along each twisted pair of wires into the analog voice portion of a transmission and the digital data portion, so that each signal can travel independent of the other.

The Company's new VDSL customer premises splitter designed to facilitate the roll-out of broadband services by telecommunications service providers such as AT&T that are using a combination of fiber to the curb and VDSL over existing copper lines to the home to solve the last mile for delivery of such services. The Company is using the combination of capabilities of its own prior experience with respect to central office and customer premises POTS Splitters for ADSL with those of Microphase Corporation and Janifast Ltd. to develop a new line of VDSL customer premises splitters in what appears to be a new and evolving market. As telephone service providers have migrated to VDSL, the Company has discontinued its traditional POTS Splitter product

## **Nanotechnology Products**

As noted above, the Company is in the process of negotiating an extension of each of its Nanotechnology Development Agreements covering the Battery and Magnetometer products respectively and will assign such contracts to Always Ready, Inc.

## **Highly Sensitive Magnetometers**

The enhanced sensitivity of these devices results from two scientific advances recently made researchers at Lucent Bell Labs. Presently, the highest sensitivity magnetometers commercially available require cooling to cryogenic temperatures. Called SQUIDs (for Superconducting Quantum Interference Devices) these devices only work at the temperature where liquid helium boils, -455 degrees below zero Fahrenheit, making such magnetometers expensive and bulky and therefore ill-suited for remote-sensing applications. Room temperature magnetometers, on the other hand, are less sensitive, and use technology that was developed in World War II for detecting submarines.

The new technology being developed by Bell Labs and mPhase employs a number of different designs based on Micro-Mechanical Systems (MEMS). These designs use the very high "Quality Factor (Q)" of the mechanical resonance in single crystals of silicon. A resonance is similar to the fundamental frequency of a tuning fork. When tapped, a tuning fork will vibrate for a length of time inversely proportional to the internal friction of vibration within the metal of the tuning fork. A comparable tuning fork made from single crystal silicon, which has less internal friction than the hardest metal, will vibrate almost a thousand times longer. Based on this principal, a device employing a high Q resonator will have enhanced amplitude of vibration at the resonance frequency, and hence will display a greater sensitivity to external perturbations that affect its resonance frequency. By coupling the mechanical motion of a bar or a paddle constructed from silicon to the ambient magnetic field, this

high mechanical sensitivity can be converted to high magnetic field sensitivity. The technical approach that the team is developing can be achieved either statically with an integrated magnetic film, or dynamically through motion of the silicon bar or paddle.

### **The Benefits of MEMS**

Commercial magnetometers using purely electronic detection, such as Hall, magneto-resistance or flux-gate devices, have sensitivities limited by their *electronic* Q-factor. This Q-factor depends on the natural electrical resistance, or electronic friction, of the metal in the circuit. For room-temperature operations it is therefore difficult to reduce the electrical Q-factor. Mechanical resonators made from semiconductor-grade silicon, on the other hand, exhibit mechanical Q-factors, approaching 100,000 at room temperature. In all, these new, smaller and less costly magnetometers should be 100-1000 times more sensitive than existing commercial devices, thus enabling a new class of sensor systems that mPhase plans on commercializing.

The mPhase and Lucent magnetometer team has successfully reached an early milestone and have produced a number MEM based sensor samples from the clean room facilities and are working on integrating them into the surrounding electronic circuitry so that measurement, characterization and sensitivity testing can be conducted.

On April 17, 2007, the Company announced that it had formed AlwaysReady, Inc., a New Jersey Corporation, as a new wholly-owned subsidiary. The Company plans to transfer all of its nanotechnology assets and appropriate liabilities to such company as a first step in the separation of its nanotechnology product line from its IPTV product. The Company plans to staff AlwaysReady, Inc with a new management team experienced in the nanotechnology area in order to unlock and maximize overall shareholder value. On May 29, 2007, AlwaysReady, Inc announced the hiring of Source Capital Group, an investment banking firm specializing in the raising of private equity, to raise a minimum of \$1.5 million in a Private Placement in which the Company would sell up to a 10% interest in AlwaysReady, Inc to institutional and accredited investors. In addition the Company announced that it planned to eventually transform AlwaysReady, Inc. into a publicly traded company. mPhase plans to retain a 90% interest in Always Ready, Inc. and the shares of common stock of Always Ready, Inc. will be registered on appropriate filings with the SEC under the Securities Act of 1933, as amended, as well as the Securities Exchange Act of 1934, as amended, and listed for trading on the over the counter bulletin board.



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On July 17, 2007 mPhase announced that it had been awarded a Phase I US Army Small Business Technology Transfer (STTR) Program Grant. This award is a Phase I six month research effort to develop a 30 plus year shelf life, low power, green battery (coin cell or similar) that will continuously power a static random access memory circuit for a computer device. SRAM is a common type of digital memory chip used in a wide variety of electronic systems for data storage. During the six month research period, the team will characterize the design, conduct capacity and stability measurements of a reserve style power cell based on Lithium chemistry. Long term stability and shelf life is achieved by initially separating the active materials of the power cell during storage, and controlling the activation of the cell until needed to provide power. This research program extends the design of the mPhase smart battery to support the use of non-water based electrolytes that are commonly used in lithium based batteries. Lithium batteries are favored for powering many different types of electronic devices due to their higher voltage and power requirements than can be supplied by more common alkaline batteries. The Phase I grant, valued at \$100,000, will enable mPhase to competitively compete for a Phase II grant for up to \$800,000 to continue future advancements in the design. Successful completion of the Phase II award is an avenue used by U.S. government defense agencies to adopt advanced technology for commercialization and use. Rutgers University will support mPhase, and its newly formed subsidiary AlwaysReady, Inc., during the award period as a subcontractor under the award guidelines.

### Target Markets

mPhase's initial target market for its IPTV+ solution is primarily large international telephone service providers and rural U.S. telephone service providers in areas in which an extensive fiber infrastructure has not been developed. We believe our IPTV solution is most competitive in markets that currently have limited access to multi-channel television services such as many parts of Eastern Europe, Russia, the Ukraine, Turkey and other countries in the Middle East. We believe that our IPTV solution will also be competitive in the United States as we continue to add features required by large American telecommunications service providers and will become especially attractive in the U.S. upon the addition of targeted advertising capabilities to the TV+ middleware.

Our nanotechnology products have potential military and commercial applications. Our micro power cell has potential application for usage on credit cards as well as potential military applications as a power source with a much longer shelf life prior to activation, than conventional batteries. Our magnetometer has potential military and commercial applications including cell phones and the food industry for detection of needles used for injection of hormones in cattle and other animals consumed grown for meat products. Potential military applications could include electronic security devices and detection devices of enemy mines and soldiers.

### Competitive Business Conditions

During the past 5 years, the market for the delivery of TV by telephone service providers has been marked by significant technological change. During the robust spending period in the late 1990's into the year 2000, the theme of convergence focused strictly on the last mile to the home in the United States. Telephone service providers were beginning to deliver high-speed internet over digital subscriber lines (DSL) using their copper infrastructure and examining methods to deliver broadcast television together with voice as a triple play to increase revenues and margins as traditional revenues and margins from wire line telephone services declined with the advent of wireless and voice over IP competition from cable providers. The industry has evolved from an initial focus on proprietary end to end systems such as the Traverser DVDDS developed by mPhase to the need for standards-based open architecture with carrier class quality and security which are features of mPhase's TV+ solution for the delivery of IP television. During such period, telephone service providers concluded that in order to achieve minimum cost of delivery and maximum scalability, any solution for delivery of broadcast television and video on demand would need to be based upon a transport mode utilizing the new Internet Protocol as opposed to the services provider's traditional asynchronous transfer mode (ATM protocol). The evolution of mPhase's TV+ solution is targeted to meet the new market realities and requirements of major telecommunications service providers for the delivery of a triple play of converged services.

Despite significant market noise and fanfare about IPTV, major deployments of true broadcast television by telecommunications service providers are relatively few, but have increased during the past 12 months. The complexity of designing the software/middleware solution of low cost, high reliability, scalability, security and open architecture to allow service providers to custom tailor and grow into a system based upon

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such provider's network topology, take rate among customers and specific feature requirements has proved to be a significant challenge for all of the major players in such market place including Microsoft, Alcatel, Minerva, Myrio and Motorola. In addition, the delivery of IPTV by telephone service providers with robust features may require a simultaneous investment in routers and servers to upgrade a system's backbone which may entail significant additional cost. It is estimated that the cost of the IPTV middleware sold by mPhase may constitute only 5% of the overall investment a telecommunications service provider will need to upgrade its overall system for IPTV delivery. The story is still being played out in the market with considerable uncertainty as to who the final dominant players will be on the middleware/software market which is the driving focus of mPhase's of its TV+ solution. In 2007, the telecommunications sector has continued its slow recovery that began in 2004 from the significant downturn and weakness in capital spending by service providers globally that began at the end of calendar year 2000. The dramatic pull back in equipment purchased by service providers from its peak commencing at the end of calendar year 2000, has significantly reduced earnings and resulted in dramatically reduced stock prices of telecommunications equipment vendors. This, together with the tremendous correction of stock prices in general during the past four years, has halted the growth of the sector. The Company remains optimistic about the future of the industry and the potential of its IPTV platform and solutions since we believe that it offers the most scalable solution requiring less routers and servers to upgrade a telecommunications service provider's existing infrastructure for delivery of broadcast television. Since hardware for deployment of IPTV consists of 95% of the cost to a service provider of upgrading its backbone, we believe our middleware can be a key factor in the decision of a company to add IPTV to its existing telephone voice services. This is especially true outside of the United States where the existing networks of many service providers will need substantial upgrades to be able to deliver broadcast television with robust features.

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The Company has responded to the market challenges in the past several years to reconfigure its video product line from a narrow, proprietary, DSL platform solution to an open systems standard for the delivery of Broadcast Television, high speed internet and voice over a medium agnostic and delivery agnostic solution. The Company's IPTV solution enables telephone service providers to deliver a triple play of services over both a fiber, coaxial or copper transport medium with a transport mode not tied to any particular DSLAM, multiplexer or other transport vendor of Broadcast TV, but rather based upon an open standards system delivery and management system software. We anticipate an eventual upturn in capital spending by telephone service providers seeking to provide a triple play of voice, data and video delivery even though such upturn may be constrained by the fact that service providers still face significant challenges of overcapacity and declining margins for traditional services globally. The worldwide rollout of VDSL data delivery services should also provide a market for the Company's component products such as its newly designed VDSL Splitters necessary in customer premises of service providers.

As has been seen during the past several years, in addition to the very volatile economic climate, the telecommunications software and hardware equipment market is also characterized by swift technological change. Currently, communications service providers have the option to offer several broadband solutions for the last mile to the home, including the existing ISDN or T-1 technologies, fiber optics or hybrid coaxial cable and wireless and satellite delivery methods. Communications service providers may use these other technologies instead of DSL to offer their subscribers broadband access. Based upon current telecommunications industry standards and deployment methodologies, mPhase believes that it has broadened its competitive capabilities beyond the traditional DSL and copper market with the development of its IPTV product in its TV+ solution that operates over any form of IP network.

Where DLSAM (digital subscriber line access multiplexes) continue to be a key transport instrument for the delivery by telephone service providers of converged services, it should be noted that Alcatel is the leading supplier of DSLAMS (digital subscriber line access multiplexers) around the globe having deployed several video over DSL installations with telephone service providers. Historically, Alcatel has worked with multiple equipment vendors to create a complete, end-to-end video solution, including middleware (i.e., software) and has announced a major joint venture with Microsoft to develop middleware for IPTV deliver by telecommunications service providers. The recent merger of Alcatel and Lucent Technologies, Inc. reflects the continuing industry trend of consolidation of telecommunications equipment vendors.

There are a number of middleware providers competing in the IPTV solutions market including a number of competitors that are much larger, better known and with far greater financial resources than mPhase. Such competitors include Minerva, Orca Interactive, Siemens Corporation, VBrick Systems, Alcatel and Microsoft Corporation.

Bell South has recently awarded a major contract to the Alcatel/ Microphase joint venture to develop an IP network capable of delivering an IP TV solution with robust features.

To date, there are several deployments of IPTV worldwide including a deployment in Italy by Fastweb an Italian corporation. In Spain, Imagenio, operated by Telefonica has completed a significant deployment. Other major deployments of IPTV worldwide also include Yahoo BB/Softbank in Japan, Supersun in Hong Kong and Media on Demand in the Republic of China operated by Chunghwa Telecom. Other vendors that offer complete platforms for delivery of IPTV hardware or software portions of such platforms that incorporate broadband solutions include: ADC, Advanced Fiber Communications, Innovia, NEC, Motorola, Huawei Technologies Corporation Limited, Paradyne Networks, Samsung, 2Wire, Siemens, TUT Systems, Motorola, UTSTARCOM and Westell. In addition, we also compete with Minerva and Myrio Corporation, which provide infrastructure software products to deliver multi-channel digital television over telephone networks.

Cable television providers are also competing in the space for converged services using analog and digital cable connections that have been upgraded for digital two-way services. In the United States, the majority of cable connections have already been upgraded and can support the delivery of television and high-speed Internet, and in many cases, cable telephony. In fact, the imposing threat that cable companies present has created a catalyst among telephone companies to expand their service offering to include advanced services such as digital television.

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While satellite delivered television services in the U.S. have experienced significant growth over the past several years, the ability for satellite providers to offer reliable, consistent and cost-effective high speed data is still in its infancy and too expensive to commercially deploy. Furthermore, satellite providers are not typically equipped to offer telephony services, unless they were to partner with a telephony provider. Beyond that, particularly outside of the U.S., the direct-to-home satellite options are limited due to either low channel counts or unreliable quality. Satellite signals are often affected by weather events such as severe snow or rain, unlike DSL-delivered services which remain unaffected by weather patterns.

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## **Manufacturing**

mPhase subcontracts all of the manufacturing of its products to outside sources including related parties such as Janifast Ltd. and Microphase Corporation. We currently have no contracts in place for the manufacturing of our products with either Microphase Corporation or Janifast Ltd. or any other non-affiliated third party manufacturers. We periodically execute purchase orders for the manufacture of quantities of component DSL products that are produced by Janifast Ltd. By using contract manufacturers, mPhase will avoid the substantial capital investments required for internal production.

## **Outsourcing**

The Company practices an outsourcing model whereby it contracts with third party vendors to perform certain functions rather than performing those functions internally. For instance, mPhase outsourced the digital engineering development for the legacy Traverser DVDDS to GTARC. It also outsources analog engineering development and certain administrative functions to Microphase Corporation. mPhase currently outsources its hardware integration and different components of its middleware development for its TV+ solution to Bitband Technologies Inc to Latens Systems Ltd., as well as Magpie Telecom Insiders, Inc., Velankani Communications Technology, Inc. and Espial Group, Inc. The agreement with respect to development of portion of the TV+ system management being performed by Bell Labs expired in May of 2006 and has not been renewed. The Company has transferred the portions of software being developed by Bell Labs and systems integration to Velankani.

mPhase has also outsourced to the Bell Laboratories Division of Lucent Technologies its research and development efforts in the nanotechnology area aimed at developing power cells and batteries with enhanced shelf lives and other features not currently available in batteries. Such focus is initially upon the development of batteries for military applications using nanotextured materials. In addition, as noted above, mPhase expanded its efforts in product development using the science of nanotechnology extensions of its original Development Agreement with Bell Labs for power cell and battery development for another 12 months as well as extending its Development Agreement with Bell Labs originally entered into in March of 2005 to develop electronic magnetic sensors (the Magnetometer) product line.

## **Patents and Licenses**

We have filed and intend to file United States patent and/or copyright applications relating to some of our proposed products and technologies, either with our collaborators, strategic partners or on our own. There can be no assurance, however, that any of the patents obtained will be adequate to protect our technologies or that we will have sufficient resources to enforce our patents.

Because we may license our technology and products in foreign markets, we may also seek foreign patent protection. With respect to foreign patents, the patent laws of other countries may differ significantly from those of the United States as to the patentability of our products or technology. In addition, it is possible that competitors in both the United States and foreign countries, many of which have substantially greater resources and have made substantial investments in competing technologies, may have applied for, or may in the future apply for and obtain, patents, which will have an adverse impact on our ability to make and sell our products. There can also be no assurance that competitors will not infringe on our patents or will not claim that we are infringing on their patents. Defense and prosecution of patent suits, even if successful, are both costly and time consuming. An adverse outcome in the defense of a patent suit could subject us to significant liabilities to third parties, require disputed rights to be licensed from third parties or require us to cease our operations.

The Company has intellectual property as follows:

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In June of 2007, the Company filed a provisional patent for certain unique delivery aspects of its IPTV middleware.

The Company has recently decided not to incur the cost of maintaining patents originally obtained by Georgia Tech Research Corporation in connection with its Traverser DVDDS legacy product in which the Company was the exclusive worldwide licensee for a 5 % royalty. As previously noted, the TV+ solution has replaced the legacy product.

The Company had filed seven (7) additional patents that consist of a combination of (a) patents granted to mPhase from the Bell Labs division of Lucent Technologies, Inc. and (b) joint patents development by mPhase and employees of Bell Labs relating to the micro power cells and magnetometers currently under development by the Company. mPhase has obtained the licensing rights from Bell Labs to use the prior art patents after expiration of the development period for each of the nanotechnology products.

On July 12, 2005, mPhase announced that it had been granted a U.S. patent that covers a series of techniques for splitting different voice and data signals in DSL access networks that is used in its Broadband Loop Watch product. The Company is not currently pursuing further development and marketing of this product owing to the lack of demand for loop diagnostics systems by telephone service providers.

We also rely on unpatented proprietary technology, and we can make no assurance that others may not independently develop the same or similar technology to ours or otherwise obtain access to our unpatented technology.

## Government Regulation

The Federal Communication Commission, or FCC, and various state public utility and service commissions, regulate most of mPhase's potential domestic customers for our IPTV solution and DSL component products. Changes to FCC regulatory policies may affect the accessibility of communications services, and otherwise affect how telecommunications providers conduct their business. These regulations may adversely affect the Company's potential penetration into certain markets. In addition, its business and results of operations may also be adversely affected by the imposition of certain tariffs, duties and other import restrictions on components, which mPhase obtains from non-domestic component suppliers. Changes in current or future laws or regulations, in the U.S. or elsewhere, could materially adversely affect the Company's business.

To the best of our knowledge, there is no state or local laws to which we are subject that are relevant to our system from a regulation and certification standpoint. At the Federal level, we are subject to Federal Communications Commission (FCC) Regulations Under the Code of Federal Regulations, Title 47, Chapter 1, Part 15-RADIO FREQUENCY DEVICES, and Part 68-CONNECTION OF TERMINAL EQUIPMENT TO THE TELEPHONE NETWORK. Part 15 sets out the requirements to obtain a license for operating a radiator of electromagnetic energy, and the technical and administrative specifications relating to the marketing of such radiators. Part 68 sets out the rules and regulations to provide for uniform standards for the protection of the telephone network from harms caused by the connection of terminal equipment and associated wiring thereto, and for the compatibility of hearing aids and telephones so as to ensure that persons with hearing aids have reasonable access to the telephone network.

Our products and equipment were designed to comply with the aforementioned rules and regulations. The POTS splitter and filter products were already certified with FCC Part 68. The TV+ is FCC Part 15 compliant.

Compliance with FCC rules and regulations allows our equipment to be marketed and sold in the United States. While the certification process and costs associated have no material effect on mPhase's financial condition, failure to comply with FCC rules and regulations would result in loss of revenue and additional costs on product revision and/or redesign.

## Research and Development

mPhase has designed the legacy Traverser DVDDS and its ancillary component parts in conjunction with multiple research and development partners. As of June 30, 2007, we had been billed a cumulative total of approximately \$13,563,000 for research and development conducted by GTARC.

mPhase originally contracted with Lucent in fiscal year 2002 to reduce the cost of its INI set top box used with the Traverser DVDDS platform. During fiscal year 2003, the Company engaged Lucent to develop an integrated system with the Lucent Stinger DSLAM and mPhase middleware for the delivery of Television, high speed internet and voice on an open standards system to replace the proprietary Traverser product. Releases 1.0 and 2.0 of the TV+ solution were designed by Bell Labs to be ATM systems that operated exclusively with the Lucent Stinger DSLAM to enable a telecommunications service provider to deliver broadcast television, voice and high speed internet over DSL.

Release 3.0 of our TV+ system that replaces the ATM protocol that was used in prior releases of the TV+ uses internet protocol and is referred to as our IPTV solution. It was completed during May of 2006 by the Bell Labs division of Alcatel/Lucent Technologies, Inc. under a contract extended in August of 2005, for an aggregate cost of approximately \$1.6 million. We have not renewed our contract for software development of our TV+ product with Bell Labs. We have engaged and expect to continue to engage Velankani Communications, Magpie Telecom Insiders, Inc, Espial Telecommunications, Inc and other software vendors and developments for future assistance with our development including product refinements and enhancements. As of June 30, 2007 we have been billed and paid a cumulative total of approximately \$4,882,345 for research

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and development conducted by Lucent for our TV+. During the period from July 1, 2006 through June 30, 2007 we have incurred approximately \$3.1 million for research and development of our IPTV product from major vendors such as Velankani, Espial and Magpie.

In addition, our advanced battery and power cell technology research and development is being performed by the Bell Labs division of Alcatel/Lucent under the terms of a Development Agreement for a cost of approximately \$300,000 covering the period from April 27, 2007 through July 30, 2007. Previously mPhase had paid Lucent the sum of \$200,000 from the period of expiration of the prior 12 month Development Agreement that occurred at the end of February of 2007 to cover the period through April 27, 2007. From February of 2004 through February of 2006, the Company had paid a total of \$3.6 million to Bell Labs at the rate of \$100,000 under its initial contract for development of advanced battery power cell technology. In March of 2005, the Company further engaged Bell Labs in a separate Development Agreement for the development of a new generation of ultra magnetic sensors using the science of nanotechnology with a total cost of \$1.2 million also payable in monthly installments of \$100,000 for a period of 12 months which was extended through March of 2007 at the cost of \$100,000 per month. We are currently negotiating with Bell Labs an extension of such contract upon the same similar terms for an additional 12 months.

### **Employees**

mPhase and its subsidiary companies presently have a total of 19 full-time employees, two of whom are also employed by Microphase Corporation. See the description in the section entitled "Certain Relationships and Related Transactions." Subsequently to June 30, 2007, 3 of our employees have been transferred to work full time at Always Ready, Inc and 7 employees have been transferred to work full time at Granita Media, Inc.



**In addition to the Risk Factors set forth herein it is important for you to consider the following:**

mPhase was advised in April 2002 that following an investigation by the staff of the Securities and Exchange Commission, the staff intended to recommend that the Commission file a civil injunctive action against Packetport.com, Inc. ("Packetport") and its Officers and Directors. Such recommendation related to alleged civil violations by Packetport and such Officers and Directors of various sections of the Federal Securities Laws. The staff has alleged civil violations of Sections 5 and 17(a) of the Securities Act of 1933 and Sections 10(b) and 13(d) of the Securities Exchange Act of 1934. As noted in other public filings of mPhase, the Chief Executive Officer and Chief Operating Officer of mPhase also serve as Directors and Officers of Packetport. At that time these persons advised mPhase that they deny any violation of law on their part and intend to vigorously contest such recommendation or action, if any.

On November 15, 2005, the Commission filed a civil enforcement action 3:05 CV 1747 against 6 individuals and 4 companies as a result of its investigation in federal district court in the State of Connecticut alleging various violations of the Securities Act of 1933 including Sections 5, Section 17(a) and the Securities Exchange Act of 1934 including Sections 10b, Rule 10b-5, Sections, 12, Section 13, Section 16 in connection with the purchase and sale of stock of Packetport.com in the period on or about December 14, 1999 into February of 2000. The defendants include the Chief Executive Officer and Chief Operating Officer of mPhase as well as Microphase Corporation, a privately held Connecticut corporation that shares common management with mPhase. mPhase Technologies, Inc. is not named as a party in the enforcement action. The Chief Executive Officer and Chief Operating Officer of mPhase, and Microphase Corporation, each deny any violation of the law by each or any of them and intend to vigorously contest all charges set forth in such enforcement action by the Commission.

In a ruling (3:05 CV 1747 (PCD)), dated March 21, 2007, the Honorable Peter C. Dorsey, Senior U.S. District Court Judge for the United States District Court For The District Of Connecticut, granted a motion by defendants, Ronald A. Durando and Packetport Inc. joined by defendants Gustave T. Dotoli, Microphase Corporation and Packetport.com, Inc. to dismiss under Federal Rule 41(b) of the Federal Rules of Civil Procedure the civil lawsuit filed on November 15, 2005 by the Securities and Exchange Commission against Packetport.com, Inc. et. al for lack of prosecution.

On April 4, 2007, the Securities and Exchange Commission filed a motion with the United States District Court requesting a reconsideration of the motion to dismiss granted by the Court in favor of the defendants.

In a ruling dated May 23, 2007, the Judge Peter C. Dorsey granted the motion for reconsideration filed by the Securities and Exchange Commission and reversed his earlier ruling of March 21, 2007 and reinstated the case on the judicial calendar to proceed to trial. On August 17, 2007, such action was dismissed with prejudice against Durando with the approval by the SEC.

**RISK FACTORS**

**RISKS RELATED TO FINANCIAL ASPECTS OF OUR BUSINESS**

**The Company has entered into the new and emerging business of nanotechnology, which entails significant exploratory development and commercial risk.**

The Company has expended approximately \$4 million from February of 2004 through the date hereof pursuant to 12 month contracts with the Bell Labs division of Lucent Technologies, Inc. during such period to develop longer life battery cells for military applications as well as commercial applications such as RFID (Radio Frequency Identification) tags. The Company expects to continue exploratory research with Lucent Technologies, Inc. and is currently in negotiations for an extension of such contract for an additional 12 months at the rate of \$100,000 per month. Even though a feasibility prototype product has been successfully developed, pure research involves a high degree of risk with significant uncertainty as to whether a commercially viable product will result

From March 10, 2005 through the date hereof, the Company has spent over \$2.4 million with the Bell Labs division of Lucent Technologies, Inc for new research and development of uncooled magnetic ultra sensors using the science of Nanotechnology. The Company is currently negotiating to extend its Development Agreement with Bell Labs for the Magnetometer research for another 12

months through June of 2008 at \$100,000 per month each. The Company does not expect significant revenues from either product for at least 2 years.

**mPhase's stock price has suffered significant declines during the past seven years and remains volatile.**

The market price of our common stock closed at \$7.88 on July 26, 2000 and closed at \$.095 on June 29, 2007. During such period the number of shares outstanding of the Company increased from approximately 30 million shares to 388 million shares. Such increase was the result of periodic private placements by the Company in order to finance company operations. Stocks in telecommunications equipment providers of DSL products have been very volatile during such period. Our common stock is a highly speculative investment and is suitable only for such investors with financial resources that enable them to sustain the loss of their entire investment in such stock. Because the price of our common stock is less than \$5.00 per share and is not traded on the NASDAQ National or NASDAQ Small Cap exchanges, it is considered to be a penny stock limiting the type of customers that broker/dealers can sell to. Such customers consist only of established customers and Accredited Investors (within the meaning of Rule 501 of Regulation D of the Securities Act of 1933, as amended-generally individuals and entities of substantial net worth) thereby limiting the liquidity of our common stock.

**We have reported net losses for each of our fiscal years from our inception in 1996 through the fiscal year ended June 30, 2007 and may not be able to operate profitably in the future.**

We have had net losses of \$168,311,619 since our inception in 1996 including \$16,851,562 and \$24,450,650 for the fiscal year ended June 30, 2007 and June 30, 2006, respectively and cannot be certain when or if we will ever be profitable. We expect to continue to have net losses for the foreseeable future and have a need to raise not less than \$5-10 million in additional cash in the next 12 months through further offerings to continue operations. As of June 30, 2007 we have negative working capital of \$3,088,439 and a stockholders deficit of \$2,754,498. Cumulative cash flow from operations since inception has amounted to a negative \$75,730,471.



**Our independent auditor's report expresses doubt about our ability to continue as a going concern.**

The reports of the Company's outside auditors, Rosenberg, Rich, Baker, Berman & Company with respect to its latest audited 10K for the fiscal years ended June 30, 2007, June 30, 2006, June 30, 2005, stated that "there is substantial doubt of the Company's ability to continue as a going concern." Such opinion from our outside auditors makes it significantly more difficult and expensive for the Company to raise additional needed capital necessary to continue our operations.

**Our common stock is subject to significant dilution upon issuance of shares we have reserved for future issuance.**

As of June 30, 2007, we have warrants and options outstanding convertible into approximately 196 million shares of mPhase common stock, which, upon conversion, may adversely affect the future price of our common stock. As of June 30, 2007 we have warrants and options convertible into approximately 112 million shares of our common stock at \$.20 per share or less that, upon exercise may result in significant dilution to many of our current shareholders and may adversely affect the future price of our common stock. We may be forced to raise additional cash for operations by selling additional shares of our common stock to shareholders at depressed prices resulting in further dilution to our shareholders.

**RISK FACTORS RELATED TO OUR OPERATIONS**

**We have been a development-stage company since our inception in 1996 and have not to date had a significant or successful deployment of any of our solutions for the delivery of broadcast television, high-speed internet and voice by a major telephone service provider.**

We have had to date no material revenues derived from sales of our TV+ solution. There has been to date only one sale of our IPTV solution for 1000 customers of a telecommunications service provider in Russia which has discontinued deployment of our TV+ solution. In addition a lab test trial by a major telecommunications service provider in the Ukraine currently faces significant financial and technical challenges in order to pass a technical acceptance test that requires many product features currently still in development by the Company. There are no other deployments of our TV+ Solution by telephone service providers globally and there currently is uncertainty as to the extent, if at all, that deployments of IPTV will occur in the future

**We depend upon outsourcing of our research and product development of our TV+ Solution and Nanotechnology products to Lucent Technologies Inc.**

We depend upon Lucent Technologies Inc. for the successful development of our Nanotechnology products and our business would be materially adversely affected if Lucent Technologies Inc. were to terminate our relationship or fail to renew our Development Agreement for the Magnetometer that is currently being negotiated.

**The loss of key personnel could adversely affect our business**

Management and employment contracts with all of our officers have expired and no assurances can be given that such executives will remain with the Company or that the Company will be able to successfully enter into agreements with such key executives. All of our officers have been granted stock options that are intended to represent a key component of their compensation. Such options may not provide the intended incentives to such officers if our stock price declines or experiences significant volatility.

## **RISKS RELATED TO OUR TARGETED MAKETS**

### **Economic support from affiliated companies has been significant.**

During the downturn in the telecommunications industry beginning in 2001, both Microphase Corporation, and Janifast Ltd. provided significant financial support to mPhase in the form of either cash infusions or conversions of related party debt. Such companies, which share common management with mPhase, are under no legal obligation to and may not be able to sustain such economic support of mPhase in the future should such support be necessary.

**We may incur substantial expenditures in the future in order to protect our intellectual property.**

We have recently filed a provisional patent with respect to our TV+ solution in order to protect our product, however a final patent has not yet been applied for or granted. Even if a U.S. patent is ultimately granted there are significant risks regarding enforcement of patents in international markets. The telecommunications industry are characterized by a large number of patents and frequent patent litigation based upon claims of patent infringement when compared to other industries.

**Historically the sale of infrastructure products to telecommunication providers in the international markets has a long lead-time and a multiplicity of risks.**

We expect initially that revenues from our TV+ solution to be derived from international emerging markets and our success depends upon our ability to sell our flagship television platform outside of the United States where political, currency and regulatory risks are significantly greater. As a result of their distance from the United States, different time zones, culture, management and language differences, these operations pose greater risk than selling in the United States. Our sales cycle for our TV+ solution is lengthy (since it involves a major strategic decision by an international telecommunications service provider) and we may incur significant marketing expenses with no guarantee of future sales. A significant market for our legacy Traverser DVDDS never developed and may never develop for our TV+ solution if international telephone service providers fail to successfully deploy broadband services including high speed data and television. Increased consolidation of telephone service providers worldwide have significantly limited the current recovery of capital expenditures for broadband and other deployment from the economic downturn that began in 2001 in the industry. Future market demand that will cause telephone service providers to aggressively roll out IPTV, in general, is highly unpredictable especially in markets outside of the United States. Certain telephone companies (especially in developing international economies) may have infrastructure that is not of sufficient quality to accommodate the mPhaseTV+ solution. Changes in foreign taxes and import duties and economic and political instability in international markets pose a greater risk to our operations than U.S. markets.

**Our television platform may not achieve compliance with regulatory requirements in foreign countries.**

Our mPhaseTV+ solution may fail to meet foreign regulatory standards. Since initially we are targeting markets for our television platform involves countries outside of the United States, such product is subject to greater regulatory risks since it must comply with different standards of different countries than can vary widely in the telecommunications industry. The failure to meet such regulatory standards would result in potential customers in countries outside of the United States not deploying of our TV+ solution.

**The telecommunications industry is subject to intense competition characterized by swift changes in technology.**

The telecommunications equipment industry is subject to swift and continuing innovation and technological changes that could render our TV+ solution obsolete and intense competition in the industry could prevent our ever becoming profitable. Our competitors that sell IPTV solutions that compete with and mPhase TV+ middleware include much larger and better known and capitalized companies with significantly greater selling and marketing experience and financial resources. Such competitors include for middleware a joint venture between Microsoft and Alcatel, as well as Minerva, Orca Interactive, Siemens, VBrick Systems and Video Furnance. End to end solutions competitors for IPTV include UTStarcom, mxWare and Industrial. Telephone service providers that are our targeted customers face competition from cable-based technologies, fixed wireless technologies and satellite technologies that may cause them not to deploy our TV+ product.

**Deployment of our television platform requires significant additional investments by telecommunications service providers.**

Our Customers may need to build a digital head-end to download television content from satellites involving a significant additional capital expenditure to utilize the digital Television capabilities of our TV+ solution. For customers desiring feature rich solutions such as video on demand, the installation of additional routers and servers may be required to upgrade the internet backbone capabilities of such customer. Such additional capital costs may cause a number of potential customers not to deploy our TV+ solution.

**We may not be able to evolve our technology, products and services or develop new technology, products and services that are acceptable to our customers.**

The market for our IPTV middleware is characterized by:

Rapid technology change;

New and improved product introductions;

Changing customer demands; and

Evolving industry standards and product obsolescence.

Our future success will depend upon our ability to continually enhance our IPTV solution to deliver feature rich, open standards, carrier class television on the most scaleable cost efficient platform custom tailored to the rigorous and varied demands of telecommunications service providers. The development of enhanced and new technology, products and services is a complex and uncertain process requiring high levels of innovation, highly-skilled engineering and development personnel, and the accurate anticipation of technological and market trends. We may not be able to identify, develop, market or support new or enhanced technology, products, or services on a timely basis, if at all owing to our size and limited financial resources.

**Telecommunications service providers outside of the United States must be able to access sources for broadcast television content in order to deploy our TV+ Solution.**

In order to have an incentive to deploy the IPTV solution, an international telecommunications service provider must have access, to multiple channels of Television programming from content providers at prices that enable such provider to earn a profit from the deployment of television programming. In certain of our key target markets, such as Brazil, only cable companies are permitted under current law to provide such content and therefore a local service provider must establish a working relationship with such a cable provider to have an incentive to utilize our products.

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## ITEM 2. PROPERTIES

Our corporate headquarters is located at 587 Connecticut Avenue, Norwalk, CT 06854-1711. The Company leases this office space from Microphase Corporation under a facilities agreement with Microphase that provides that mPhase lease office space, lab facilities and administrative staff on a month-to-month basis for \$10,000/month. The Company also maintains an office in Little Falls, New Jersey and New York, New York with monthly rents of \$20,963 and \$3,000 per month respectively.

## ITEM 3. LEGAL PROCEEDINGS

mPhase was advised in April 2002 that following an investigation by the staff of the Securities and Exchange Commission, the staff intended to recommend that the Commission file a civil injunctive action against Packetport.com, Inc. ( Packetport ) and its Officer's and Directors. Such recommendation related to alleged civil violations by Packetport and such Officers and Directors of various sections of the Federal Securities Laws. The staff has alleged civil violations of Sections 5 and 17(a) of the Securities Act of 1933 and Sections 10(b) and 13(d) of the Securities Exchange Act of 1934. As noted in other public filings of mPhase, the Chief Executive Officer and Chief Operating Officer of mPhase also serve as Directors and Officers of Packetport. At that time these persons advised mPhase that they deny any violation of law on their part and intend to vigorously contest such recommendation or action, if any.

On November 15, 2005, the Commission filed a civil enforcement action against 6 individuals and 4 companies as a result of its investigation in federal district court in the State of Connecticut alleging various violations of the Securities Act of 1933 including Sections 5, Section 17(a) and the Securities Exchange Act of 1934 including Sections 10b, Rule 10b-5, Sections, 12, Section 13, Section 16 in connection with the purchase and sale of stock of Packetport in the period on or about December 14, 1999 into February of 2000. The defendants include the Chief Executive Officer and Chief Operating Officer of mPhase as well as Microphase Corporation, a privately held Connecticut corporation that shares common management with mPhase. mPhase Technologies, Inc. is not named as a party in the enforcement action. The Chief Executive Officer and Chief Operating Officer of mPhase, and Microphase Corporation, each deny any violation of the law by each or any of them and intend to vigorously contest all charges set forth in such enforcement action by the Commission.

In a ruling (3:05 CV 1747 (PCD)), dated March 21, 2007, the Honorable Peter C. Dorsey, Senior U.S. District Court Judge for the United States District Court For The District Of Connecticut, granted a motion by defendants, Ronald A. Durando and Packetport Inc. joined by defendants Gustave T. Dotoli , Microphase Corporation and Packetport.com, Inc. to dismiss under Federal Rule 41(b) of the Federal Rules of Civil Procedure the civil lawsuit filed on November 15, 2005 by the Securities and Exchange Commission against Packetport.com, Inc. et. al for lack of prosecution.

On April 4, 2007, the Securities and Exchange Commission filed a motion with the United States District Court requesting a reconsideration of the motion to dismiss granted by the Court in favor of the defendants.

In a ruling dated May 23, 2007, the Judge Peter C. Dorsey granted the motion for reconsideration filed by the Securities and Exchange Commission and reversed his earlier ruling of March 21, 2007 and reinstated the case on the judicial calendar to proceed to trial.

From time to time mPhase may be involved in various legal proceedings and other matters arising in the normal course of business.

**ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS**

None

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## PART II

## ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

## (A) MARKET PRICES OF COMMON STOCK

The primary market for mPhase's common stock is the NASDAQ OTC Bulletin Board, where it trades under the symbol "XDSL." The Company became publicly traded through a merger with Lightpaths TP Technologies, formerly known as Tecma Laboratories, Inc. pursuant to an agreement dated February 17, 1997. The following table sets forth the high and low closing prices for the shares for the periods indicated as provided by the NASDAQ's OTCBB System. The quotations shown reflect inter-dealer prices, without retail mark-up, markdown, or commission and may not represent actual transactions. These figures have been adjusted to reflect a 1 for 10 reverse stock split on March 1, 1997.

YEAR/QUARTER	HIGH	LOW
Fiscal year ended June 30, 2001		
First Quarter	\$9.25	\$3.00
Second Quarter	5.94	1.47
Third Quarter	3.38	1.22
Fourth Quarter	2.61	1.03
Fiscal year ended June 30, 2002		
First Quarter	\$1.67	\$.31
Second Quarter	.86	.31
Third Quarter	.62	.27
Fourth Quarter	.50	.23
Fiscal Year ended June 30, 2003		
First Quarter	\$.32	\$.15
Second Quarter	.31	.15
Third Quarter	.36	.19
Fourth Quarter	.42	.28
Fiscal year ended June 30, 2004		
First Quarter	\$.42	\$.29
Second Quarter	.61	.29
Third Quarter	.69	.38
Fourth Quarter	.46	.29
Fiscal year ended June 30, 2005		
First Quarter	\$.31	\$.21
Second Quarter	.35	.23
Third Quarter	.60	.30
Fourth Quarter	.41	.25
Fiscal year ended June 30, 2006		
First Quarter	\$.29	\$.21
Second Quarter	.32	.15
Third Quarter	.45	.19
Fourth Quarter	.34	.18
Fiscal year ended June 30, 2007		
First Quarter	\$.21	\$.16

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Second Quarter	.20	.15
Third Quarter	.24	.15
Fourth Quarter	.19	.09

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**(B) HOLDERS**

As of June 30, 2007, mPhase had approximately 388 million shares of common stock outstanding and approximately 18,000 stockholders of record and 198 million shares of common stock reserved for issuance upon the conversion of warrants and options respectively. As of June 30, 2006 we had approximately 278 million shares of common stock outstanding and approximately 17,000 shareholders

**(C) DIVIDENDS**

mPhase has never declared or paid any cash dividends on its common stock and does not anticipate paying any cash dividends in the foreseeable future. The Company currently intends to retain future earnings, if any, to finance operations and the expansion of its business. Any future determination to pay cash dividends will be at the discretion of the Board of Directors and will be based upon mPhase's financial condition, operating results, capital requirements, plans for expansion, restrictions imposed by any financing arrangements and any other factors that the Board of Directors deems relevant.

*Issuances of Unregistered Securities*

The following securities were issued by us within the past three years and were not registered under the Securities Act of 1933, as amended (the "Act"). Each of the transactions is claimed to be exempt from registration under the Act.

In September 2001, certain of our officers and directors purchased an aggregate of 2,000,000 shares of common stock for an aggregate investment of \$1,000,000. These issuances included 1,000,000 shares to Mr. L. Barton, a director at that time, for an investment of \$500,000; 400,000 shares to Mr. Ronald A. Durando, the Company's president and a director, for an investment of \$200,000; 400,000 shares to Mr. Gustave Dotoli, the Company's vice-president and a director, for an investment of \$200,000; and; 200,000 shares to Mr. Martin S. Smiley, the Company's vice-president, for an investment of \$100,000; and were exempt pursuant to Section 4(2) and/or Rule 506 of Regulation D of the Act.

In December 2001 and January 2002, we issued 6,797,643 shares of common stock and a like amount of warrants at an exercise price of \$.30 per share for a term of five (5) years pursuant to Rule 506 of Regulation D of the Act for approximately \$2,000,000 in cash. This issuance was exempt pursuant to Section 4(2) and/or Rule 506 of Regulation D of the Act.

During the year ended June 30, 2002 the Company issued 7,492,996 shares of its common stock, and 5,953,490 warrants to related parties and strategic vendors, in connection with the conversion of \$2,738,658 of accounts payable and accrued expenses, of which 6,150,000 shares of common stock and 3,400,000 warrants were issued in settlement of \$1,460,000 of accounts payable to related parties as follows:

- a.) During December 2001, the Company converted \$660,000 of liabilities due to Microphase and \$360,000 of liabilities due to Janifast into 2,200,000 and 1,200,000, respectively, shares of the Company's common stock and a like amount of warrants to purchase one share each of the Company's common stock at an exercise price of \$.30 pursuant to debt conversion agreements pursuant to Section 3(a)(9) of the Act and 320,000 shares of common stock plus warrants to purchase another 320,000 shares of common stock at \$.30 for a term of 5 years, respectively, were issued to strategic vendors pursuant to Section 3(a)(9) of the Act.

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- b.) During the quarter ended March 31, 2002 the Company converted \$96,000 of liabilities due to Strategic Vendors into 320,000 shares of the Company's common stock and a like amount of warrants to purchase one share each of the Company's common stock at an exercise price of \$.30 pursuant to debt conversion agreements pursuant to Section 3(a)(9) of the Act.
- c.) Effective March 31, 2002, the Company converted \$420,872 of liabilities due to Piper Rudnick LLP, outside legal counsel to mPhase pursuant to Section 3(a)(9) of the Act into a warrant to purchase up to a total of \$1,683,490 shares of the Company's common stock which pursuant to EITF 96 18, has an approximate value of \$.30 per share and a warrant to purchase 550,000 shares of the Company's common stock at an exercise price of \$.30 per share pursuant to the terms of payment agreement. In addition, Piper agreed to accept a Promissory note for \$420,872 of current payables at an interest rate of 8% with payments of \$5,000 per month commencing June 1, 2002 and continuing through December 1, 2003, with a final payment of principal plus accrued interest due at maturity on December 31, 2003. Additionally, 1,022,996 shares of common stock were issued to strategic vendors, the value of which was based upon the price of the Company's common stock on the effective date of settlement with each strategic vendor, to settle \$761,786 of liabilities pursuant to Section 3(a)(9) of the Act. The conversion of \$1,182,658 of such liabilities which, together with gains from cash settlements of \$27,960 resulted in an aggregate gain on extinguishments of \$142,236.
- d.) Effective for June 30 2002, the Company converted \$360,000 of liabilities due to Microphase and \$80,000 of liabilities due to Janifast into 2,250,000 and 500,000 shares of the Company's common stock, respectively, pursuant to debt conversion agreements pursuant to Section 3(a)(9) of the Act.

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From August 2001 to June 2002, we issued an aggregate of 2,976,068 shares of common stock to consultants for an aggregate of \$1,202,997. We also issued an aggregate of 2,675,000 warrants to consultants for an aggregate of \$1,040,000. Each transaction was pursuant to Section 4(2) of the Act.

During the year ended June 30, 2003, we issued 4,296,680 shares of Common Stock at \$.30 per share plus 5 year warrants to purchase 4,296,680 shares of Common Stock at \$.30 per share in a Private Placement pursuant to Rule 506 of Regulation D of the Act, generating net proceeds to the company of approximately \$1,164,000.

During the year ended June 30, 2003, the Company issued 426,000 shares of its common stock valued at \$112,245 and 1,690,000 warrants, valued at \$203,150 based upon the fair market value of the Company's common stock on the date of the grant using the Black-Scholes restricted option pricing model. The Company recorded these charges, totaling \$318,395 to operations for the year ended June 30, 2003. Each transaction was pursuant to Section 4(2) of the Act.

During the fiscal year ended June 30, 2003, the Company converted certain payables and accrued expenses with officers, related parties and strategic vendors pursuant to Section 4(2) and to Section 3(a)(9) of the Act aggregating approximately \$1.9 million into 5,923,333 restricted shares of the Company's common stock and 5 year warrants to purchase an additional 3,706,800 restricted shares of the Company's common stock. Of these, 5,533,333 shares of common stock and 3,491,800 warrants were issued in settlement of \$1,748,756 of debt to related parties as follows:

- a.) The conversion of \$620,000 and \$360,000 of liabilities due to Microphase corporation, and Janifast Ltd into 3,033,000 shares and 1,500,000 shares of stock, respectively. The value attributable to the shares was based upon the market price of the Company's common stock on the measurement date, such date was determined pursuant to EITF00-1, as to when all the contingent terms of the conversion agreements were met, in which no gain or loss was recognized on the conversion of \$980,000 of debt, and;
- b.) Also included in such conversions during the year ended June, 30 2003, were transactions whereby the Company converted \$525,967 of liabilities; \$269,362 due to the Company's president, \$211,605 due to the vice president and \$45,000 due to the a sales manager who is also concurrently employed by Microphase, for unpaid management compensation and sales commissions due from mPhase into warrants to purchase up to a total of 2,656,500 shares of the Company's common stock. The aggregate value of such warrants was estimated using the Black-Scholes options pricing model, pursuant to EITF 96-18, having an approximate value of \$.21 per share, or \$538,173. The Company recorded a settlement expense of approximately \$12,206 with respect to the Company's president and vice president.
- c.) Strategic vendors converted \$117,486 of payables into 340,000 shares of the Company's common stock on the measurement date the value of which was based upon the price of the Company's common stock on the effective date of settlement with each party. This resulted in a gain of \$37,383, which, when combined with all conversions and the gains from cash settlements of \$36,049 for the fiscal year 2003, resulted in a net gain on extinguishments in the statements of operations of \$61,226 for the year ended June 30, 2003.

In August of 2003, the Company issued 333,334 shares of its common stock together with a like amount of warrants in a private placement pursuant to Rule 506 of Regulation D of the Act, generating net proceeds of \$100,000 which was collected during the three month period ended on September 30, 2003.

During the six months ending December 31, 2003, the Company granted 924,667 shares of its common stock and warrants to purchase 249,667 shares of its common stock to consultants for services performed, valued at \$307,243, and charged to operations during the period. Each transaction was pursuant to Section 4(2) of the Act.

During the three months ended December 31, 2003, the Company issued 500,000 shares of its common stock pursuant to warrants previously issued to purchase said shares pursuant to Rule 506 of Regulation D of the Act for an aggregate of \$150,000 in cash.

In December of 2003, the Company issued to five accredited investors 2,300,000 shares of its common stock together with a like amount of 5 year warrants to purchase one share each of the Company's common stock, with an exercise price of \$.35 per share, in a private placement pursuant to Rule 506 of Regulation D of the Act generating net proceeds of \$805,000, \$175,000 of which was collected in January, 2004. An advisor of the Company was issued 100,000 shares for assisting in this transaction.

In January of 2004, the Company issued to twenty-three accredited investors 7,160,720 shares of its common stock together with a like amount of 5 year warrants to purchase one share each of the Company's common stock, with an exercise price of \$.35 per share, in a private placement pursuant to Rule 506 of Regulation D of the Act generating net proceeds of \$2,506,250, all of which was collected in January, 2004.

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In March and April of 2004, the Company issued to six accredited investors 1,811,429 shares of its common stock together with a like amount of 5 year warrants to purchase one share each of the Company's common stock, with an exercise price of \$.35 per share, in a private placement pursuant to Rule 506 of Regulation D of the Act generating net proceeds of \$634,000, all of which was collected in March and April, 2004. Two advisors of the company were issued 128,826 shares of its common stock together with a like amount of 5 year warrants to purchase one share each of the Company's common stock, with an exercise price of \$.35 per share for assisting in this transaction.

In June of 2004, the Company issued to three accredited investors 3,844,000 shares of its common stock together with two warrants each to purchase a like amount of stock at \$.35 and \$.50 respectively at a price of \$.25 per unit. Such warrants are exercisable for a period of 5 years and are callable at \$.10 per \$100,000 of the value of the shares in which such warrants may be converted if the common stock of the company trades for 20 consecutive days above (i) \$.50 per share in the case of the \$.35 warrant and (ii) \$.75 per share in the case of the \$.50 warrant.

During the year ended June 30, 2004, the Company issued 17,446,441 shares of its common stock valued at \$6,419,545 and 900,000 warrants, valued at \$300,901 based upon the fair market value of the Company's common stock on the date of the grant using the Black-Scholes option pricing model. The Company recorded these charges, totaling \$130,450 to operations for the year ended June 30, 2004. Each transaction was pursuant to Section 4(2) of the Act.

During the fiscal year ended June 30, 2004, the Company converted certain payables and accrued expenses with GTRC, a strategic vendor, pursuant to Section 4(2) and to Section 3(a)(9) of the Act aggregating approximately \$1.8 million into 5 year cashless warrants to purchase an additional 5,039,200 restricted shares of the Company's common stock valued at \$.35 per share plus a \$100,000 term promissory note. The Company is in arrears with respect to the first payment on the note and is currently renegotiating the amount of the note and payment schedule since the note includes past and future royalty payments with respect to the Company's patents covering its Traverser DVDDS, some of which the Company may relinquish going forward.

Effective for the three-month period ended September 30, 2004 the Company issued the following unregistered securities:

A July private placement of 622,000 shares, each with two separate 5 year warrants were sold for \$ 155,000, each warrant specifying the right to purchase one additional share at \$.25 and \$.50, respectively. A September private placement of 1,050,000 shares, each with two separate 5 year warrants was sold for \$ 247,400, each warrant specifying the right to purchase one additional share at \$.25 and \$.35, respectively. A total of 3,344,000 shares have been reserved to provide for conversion in connection with these warrants.

Effective for the three-month period ended December 31, 2004 the Company issued the following unregistered securities:

During the three months ending December 31, 2004, the Company granted 134,500 shares of its common stock to consultants for services performed valued at \$26,900. Additionally, the Company issued 2,817,954 shares of its common stock pursuant to the exercise of previously outstanding warrants, generating net proceeds intended to be used for general corporate purpose of \$563,590. During the quarter ended December 31 of 2004, the Company issued equity units consisting of 10,717,500 shares of its common stock together with a like amount of warrants, with an exercise price of \$.25, in a private placement generating net proceeds intended to be used for working capital and general corporate purposes, of 2,116,600 of which \$2,066,600 was collected through December 31, 2004 and \$50,000 was collected in January of 2005. A consultant who assisted the Company with this transaction also received 100,000 shares of the Company's common stock.

During January of 2005, the Company issued an additional 3,750,000 shares of equity units as part of the private placement begun in the second quarter of fiscal year 2005, generating additional proceeds of \$750,000. Additionally, 1,000,000 shares of common stock plus a 5 year warrant for a like amount of shares at \$.25 per share were issued to Janifast Ltd. upon conversion of \$200,000 of accounts payable. In addition 424,875

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shares of common stock plus a 5 year warrant for a like amount of shares at \$.25 per share were issued to Martin Smiley, CFO and General Counsel of the Company in connection with his conversion of a \$75,000 promissory note plus accrued interest of \$9,975. In addition 65,000 shares of common stock and a 5 year warrant for a like amount of stock at \$.25 per share were issued to Mr. Durando, President and CEO of the Company for conversion of \$13,000 of accrued interest on various promissory notes issued by the Company and also received 1,395,400 shares of common stock of the Company in connection with the exercise of a warrant at \$.01 per share previously awarded for unpaid compensation. A reduction in principal of \$13,954 of a \$75,000 promissory note to Mr. Durando was made for payment of the exercise price of \$.01 per share under the warrant. Mr. Gustave T. Dotoli, Chief Operating Officer of the Company also was issued 375,000 shares of common stock of the Company in connection with the exercise of a portion of a warrant at \$.01 per share. Payment for such exercise was made in exchange for cancellation of \$3,750 of accrued interest on a \$75,000 promissory note. Finally Mr. Souzzo, a consultant, received 100,000 shares of common stock plus a 5 year warrant for a like amount of stock at \$.25 per share in exchange for cancellation of \$20,000 of accounts payable.

Effective for the three-month period ended March 31, 2005 the Company issued the following unregistered securities:

The December 31, 2004 an outstanding subscriptions receivable balance of \$50,000 was fully collected in January of 2005. Additionally, the December 2004 private placement was closed out in January of 2005 with the placement of 3,600,000 equity units at \$.20 per unit consisting of one share of common stock plus 5 year warrants for a like amount of shares with a strike price of \$.25 per share generating net proceeds of \$720,000 to the Company.

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A January Private Placement realized net proceeds of \$357,250 upon issuance of 1,793,750 shares of Common Stock at \$.20 per share plus 5 year warrants to purchase 1,793,750 shares of Common Stock at \$.25 per share.

A later Private Placement realized net proceeds of \$1,351,000 upon issuance of 4,920,000 shares of Common Stock plus 5 year warrants to purchase 4,920,000 shares of Common Stock at \$.25 per share.

In January of 2005 there were stock option awards issued to two consultants for services performed. The company granted 250,000 options to a consultant for professional services, these options provide for the right of stock purchase at an exercise price of \$.25; these options have a five year life and expire in January of 2010. A second award issued a like number of options to another service provider under similar terms, except that the options associated with this second award offer a call feature, available to the company, for redemption of such options at a call price of \$.45 at any time during their five year life. In aggregate, 400,000 options were issued in connection with these awards and will result in a charge to General and Administrative non-cash expense in the amount of 133,990 in the third quarter of fiscal 2005. The valuation of this charge was made on the basis of the fair market value of the Company's common stock on the date of grant using the Black-Scholes option premium model.

In February of 2005, GTARC tendered 5,069,242 of cashless warrants which they held in connection with a previous debt settlement in exchange for 4,949,684 of the company's shares of common stock, the balance of the 119,558 warrants were effectively cancelled as a result of certain warrant exercise exchange provisions adjusting the exchange rate based on specified stock pricing experience as per the original debt settlement agreement.

A March Private Placement resulted in the realization of net proceeds of \$1,217,000 upon issuance of 4,396,667 shares of Common Stock at \$.30 per share plus 5 year warrants to purchase 4,396,667 shares of Common Stock at \$.30 per share.

On February 17 of 2005, the Company granted 2,600,000 warrants and 400,000 options to consultants for services performed valued at \$1,328,600 and \$204,400, respectively. The warrants and options provide the right to purchase a share of mPhase common stock at an exercise price \$.45 and \$.30 per share, respectively, over their 5 year life expiring in February of 2010. These warrant and option awards were valued on the basis of the fair market value of the Company's common stock on the date of grant using the Black-Scholes option premium model and the value of the award will be expensed to General and Administrative non-cash expenses in the third quarter of fiscal 2005.

On January 15, 2005, Martin Smiley converted a \$100,000 convertible note payable by the Company in exchange for 400,000 shares of common stock and a like number of warrants that were price at \$.25 per unit. General and Administrative non-cash expense in the amount of \$131,750 was recognized in the third quarter of fiscal year 2005 consistent with the market price of the stock of \$.31 on the date of the award.

Also in January of 2005, Martin Smiley was awarded additional compensation of 425,000 shares of common stock. This award resulted in a charge to General and Administrative non-cash expense in the amount of \$ 131,750 in the third quarter of fiscal 2005, representing expense recognition consistent with the market price of that stock of \$.31 on the date of that award.

In January of 2005 there were stock option awards issued to two consultants for services performed. The company granted 250,000 options to a consultant for professional services, these options provide for the right of stock purchase at an exercise price of \$.25; these options have a five year life and expire in January of 2010. A second award issued a like number of options to another service provider under similar terms, except that the options associated with this second award offer a call feature, available to the company, for redemption of such options at a call price of \$.45 at any time during their five year life. In aggregate, 400,000 options were issued in connection with these awards and will result in a charge to General and Administrative non-cash expense in the amount of \$ 133,990 in the third quarter of fiscal 2005. The valuation of this charge was made on the basis of the fair market value of the Company's common stock on the date of grant using the Black-Scholes option premium model

assumptions of a 145% volatility or beta factor and a 2.6% interest rate factor.

In February of 2005, GTARC tendered 5,069,242 of cashless warrants which they held in connection with a previous debt settlement in exchange for 4,949,684 of the company's shares of common stock, the balance of the 119,558 warrants were effectively cancelled as a result of certain warrant exercise exchange provisions adjusting the exchange rate based on specified stock pricing experience as per the original debt settlement agreement.

A March Private Placement resulted in the realization of net proceeds of \$1,217,000 upon issuance of 4,396,667 shares of Common Stock at \$.30 per share plus 5 year warrants to purchase 4,396,667 shares of Common Stock at \$.30 per share.

On February 17 of 2005, the Company granted 2,600,000 warrants and 400,000 options to consultants for services performed valued at \$1,328,600 and \$204,400, respectively. The warrants and options provide the right to purchase a share of mPhase common stock at an exercise price \$.45 and \$.30 per share, respectively, over their 5 year life expiring in February of 2010. These warrant and option awards were valued on the basis of the fair market value of the Company's common stock on the date of grant using the Black-Scholes option premium model and the value of the award will be expensed to General and Administrative non-cash expenses in the third quarter of fiscal 2005.

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On January 15, 2005, the company converted a \$ 100,000 convertible note payable to Martin Smiley in exchange for 400,000 shares and a like number of warrants that were priced at \$.25 per unit or \$100,000 in aggregate.

Also in January of 2005, Martin Smiley was awarded additional compensation of 425,000 shares of common stock. This award will result in a charge to General and Administrative non-cash expense in the amount of \$ 131,750 in the third quarter of fiscal 2005, representing expense recognition consistent with the market price of that stock of \$.31 on the date of that award.

In late February and early March of 2005, the Company converted approximately \$173,898 in accounts payable due various vendors into 535,296 shares of common stock aggregating \$183,310 in full settlement of those obligations and pursuant to Section 3(a)(9) of the Act.

During May 2005 the Company adjusted the exercise price of \$.45 per share of an investor's 5 year warrant to purchase 714,296 shares of common stock. The warrant was originally issued in January 2005, to \$.225 in July of 2005. In July of 2005 such investor exercised a portion of such warrant, as adjusted, to purchase 200,000 shares of the Company's common stock generating \$45,000 of net proceeds to the Company.

### **During the Fiscal Year Ending June 30, 2006 the following transactions impacted stockholders equity.**

On July 20, 2005, at the Company's annual meeting of Shareholders, the Shareholders ratified an amendment to its Certificate of Incorporation to increase the number of authorized shares of common stock from 250,000,000 to 500,000,000 shares.

### **Private Placements:**

During the first fiscal quarter, the Company issued 4,648,625 unregistered shares together with 5 year warrants to purchase 4,648,625 shares at \$.25 per share in a private placement pursuant to Rule 506 of Regulation D of the Securities Act of 1933 generating \$920,000 of gross proceeds. Also during the quarter, the Company issued 9,877,000 shares of its common stock together with 5 year warrants to purchase a like amount of shares at \$.20 per share in two private placements pursuant to Rule 506 of Regulation D of the Securities Act of 1933 generating \$2,167,400 of gross proceeds.

During the second fiscal quarter the Company issued 1,702,900 shares together with 5 year warrants to purchase 1,702,900 shares of the Company's common stock to accredited investors at \$.20 per share in a private placement generating pursuant to Rule 506 of Regulation D of the Securities Act of 1933 generating \$340,580 of gross proceeds. Also during the quarter, the Company issued 11,477,785 shares together with 5 year warrants to purchase 11,477,785 shares of the Company's common stock to accredited investors at \$.18 per share in a private placement pursuant to Rule 506 of Regulation D of the Securities Act of 1933 generating \$2,238,973 of gross proceeds.

During the third fiscal quarter, the Company issued 29,861,772 shares together with 5 year warrants to purchase 29,861,772 shares of the Company's common stock to accredited investors at \$.18 per share in a private placement generating pursuant to Rule 506 of Regulation D of the Securities Act of 1933 generating \$5,065,265 of gross proceeds.

In addition, the Company issues approximately 2,426,698 shares as finders fees as part of the private placements during the year. (See also comments regarding 12,792,117 shares explained under Reparations below)

### **Warrants Exercised:**

During the first fiscal quarter the Company issued 225,000 shares of common stock pursuant to the exercise of warrants issued prior to the 3 month period generating net cash proceeds of \$45,000.

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During the second fiscal quarter, the Company issued 1,714,286 shares of its common stock pursuant to the exercise of warrants, generating net proceeds of \$294,857.

During the third fiscal quarter, the Company issued 12,530,834 shares of its common stock pursuant to the exercise of warrants, generating net proceeds of \$2,525,867.

During the fourth fiscal quarter the Company issued 1,250,000 shares of its common stock pursuant to the exercise of warrants, generating net proceeds of \$250,000 to the Company.

### **Options and Stock Based Compensation**

At various points during the fiscal year ended June 30, 2006, the Company issued stock options to employees and officers for the right to purchase 23,595,000 shares. Pursuant to the adoption of FAS 123(R), the Company recognized an expense in the amount of \$3,837,423, all of which has been included in general and administrative expense. The fair value of options granted in 2007 were estimated as of the date of grant using the Black-Scholes stock option pricing model, based on the following weighted average assumptions: annual expected return of 0%, annual volatility of 108.5%, based on a risk-free interest rate of 4.4% and expected option life of 3 years.

During the fiscal year the Company issued to key employees and consultants common stock shares in the aggregate amount of 11,500,000 for services rendered. The value of such shares was determined based on the fair market value of the Company's stock on the date that such transaction was authorized. Accordingly, the Company recorded a charge to earnings in the aggregate amount of \$2,439,000.

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### **Debt Conversions**

During the second fiscal quarter the Company converted \$369,000 and \$171,000 of liabilities due to Microphase Corporation, and Janifast Ltd into 2,050,000 shares and 950,000 shares of stock and warrants, respectively. In addition the Company converted \$50,000 of liabilities due to a strategic vendor into 331,864 shares of stock plus warrants of 277,778. The value attributable to the shares was based upon the market price of the Company's common stock on the measurement date.

### **Reparations**

At various times during the second and third fiscal quarters, the Company issued shares of its common stock together with a like amount of warrants as reparation to affect revised pricing on previous private offerings. This additional consideration was afforded to stockholders who participated in the private placement of equity units and invested a minimum of 30% of their original investment. Each unit consisted of one share of stock and a warrant to purchase an equal amount of shares at \$.18 per share. As additional consideration, each investor received the amount of shares that were required to bring the average cost of the total investment down to \$.18 per share (range of original investment \$.25 - \$.35). A total of 29,848,271 of such shares were issued as reparation under such a program and the Company recorded a charge to earnings (Other Expense) in the amount of \$5,530,504. In addition, shares in the amount of 12,792,117 were issued and charged to Additional Paid In Capital as an appropriate incentive for the additional cash investment.

**During the Fiscal Year Ending June 30, 2007 the following transactions impacted stockholders equity.**

### **Private Placements:**

During the quarter ended September 30, 2006, the Company issued 6,780,716 shares of its common stock together with 5,555,556 of 5 year warrants to purchase one share each of the Company's common stock, with an exercise price of \$.18 per share in private placements generating net proceeds of \$1,104,000.

During the quarter ended December 31, 2006, the Company issued 6,622,223 shares of its common stock together with 5 year warrants to purchase 1,388,889 of the Company's common stock, with an exercise price of \$.18 per share in private placements generating net proceeds of \$833,866. Included in these amounts are finders fees paid in cash and 566,667 additional shares of common stock.

During the quarter ended March 31, 2007, the Company issued 14,973,083 shares of its common stock. Private placements generating net proceeds of \$1,777,503; included in this amount is an estimate of finders fees to be paid of \$209,000.

During the quarter ended June 30, 2007, the Company issued 19,582,038 shares of its common stock. Private placements generating net proceeds of \$2,476,000; included in this amount is an estimate of finders fees to be paid of \$41,000

### **Warrants Exercised:**

During the quarter ended September 30, 2006, the Company issued 138,889 shares of its common stock pursuant to the exercise of warrants, generating net proceeds of \$25,000 to the Company.

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During the quarter ended December 31, 2006, the Company issued 12,101,780 shares of its common stock pursuant to the exercise of warrants, generating net proceeds of \$1,669,667 to the Company. In addition, the Company issued to certain investors new 5 year warrants to purchase 11,111,112 of the Company's common stock, with exercise prices ranging from \$.15 - \$.18 per share.

During the quarter ended March 31, 2007, the Company issued 2,500,000 shares of its common stock pursuant to the exercise of warrants, generating net proceeds of \$375,000 to the Company.

### **Options and Stock Based Compensation**

During the twelve months ended June 30, 2007, the Company authorized the issuance of 10,455,000 in options and warrants of 2,821,113 to employees, officers, and consultants granting the right to purchase a like amount of common shares. Pursuant to the adoption of FAS 123(R), the Company recognized an expense in the amount of \$1,321,853, all of which has been included in general and administrative expense. The fair value of options granted was estimated as of the date of grant using the Black-Scholes stock option pricing model, based on the following weighted average assumptions: annual expected return of 0%, annual volatility of ranging between 80%-95% based on a risk-free interest rate of 4.8% and expected option life of 5 years. During the twelve months ended June 30, 2007, the Board of Directors authorized the issuance of 18,172,983 shares of common stock, with an aggregate value of \$2,668,615 as compensation to consultants and employees. The stock value ranged in price from \$.12 to \$.20 per share, the fair value on the date of the awards.



### **Debt Conversions**

During the twelve months ended June 30, 2007, the Company converted accounts payable of \$991,709 into 6,073,728 shares of common stock.

### **Reparations**

During the twelve month period ended June 30, 2007, the Company became obligated to issue 22,664,580 of its common stock as reparation to affect revised pricing on previous private placements. This additional consideration was afforded to past investors who agreed to make an additional cash investment as part of a new private placement. The cost of such consideration was estimated to be the fair value of such shares at the time of the investment of \$1,874,020.

## **ITEM 6. SELECTED CONSOLIDATED FINANCIAL DATA**

The selected financial data set forth below should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the historical financial statements and notes included in this annual report. The statement of operations data from October 2, 1996 (date of inception) to June 30, 1997 and for the year ended June 30, 1998, and the balance sheet data as of June 30, 1997 and 1998, are derived from financial statements that have been audited by Schuhalter, Coughlin & Suozzo, LLC, independent auditors, and are included in this document. The statement of operations data for the years ended June 30, 1999, 2000, and 2001 and the balance sheet data as of June 30, 1999, 2000, and 2001 are derived from financial statements that have been audited by Arthur Andersen LLP., independent auditors. The statement of operations data for the years ended June 30, 2002, June 30, 2003, June 30, 2004, June 30, 2005, June 30, 2006 and June 30, 2007 and the balance sheet data as of June 30, 2002, June 30, 2003, June 30, 2004, June 30, 2005, June 30, 2006 and June 30, 2007 are derived from financial statements that have been audited by Rosenberg Rich Baker Berman & Company, independent auditors, and are included in this document.

## SUMMARY OPERATING DATA

Year Ended June 30,  
(in thousands except per share data)

	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Cumulative from inception October 2, 1996 to June 30, 2007</u>
Total revenues	\$1,582	\$4,641	\$1,711	\$975	\$154	\$22,449
Cost of sales	1,493	4,068	1,446	974	90	16,424
Research and development	3,538	4,070	5,127	8,035	6,393	57,972
General and administrative	2,684	4,178	6,580	11,121	8,684	105,440
Depreciation and amortization	515	123	63	79	94	3,125
Operating loss	(6,649)	(7,798)	(11,505)	(19,234)	(15,107)	(160,512)
Other income (expense), net	50	150	382	(5,182)	(1,726)	(7,631)
Interest income (expense)	(51)	(111)	(111)	(35)	(18)	(169)
Net loss	(\$6,650)	(\$7,759)	(\$11,234)	(\$24,451)	(\$16,851)	(\$168,312)
Basic and diluted net loss per share	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.12)	(\$0.05)	
Shares used in basic and diluted net loss per share	65,217,088	77,677,120	108,657,578	199,610,372	310,395,562	

## BALANCE SHEET DATA

As of June 30

(in thousands)

	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Cash and cash equivalents	\$397	\$90	\$351	\$1,360	\$23
Working capital (deficit)	(\$1,405)	(\$2,112)	(\$1,674)	(\$1,093)	(\$3,088)
Total assets	\$3,782	\$2,591	\$2,232	\$2,182	\$1,808
Long-term obligations, net of current portion	\$2,608	\$1,038	\$315	\$0	\$0
Total stockholders' (deficit)	(\$3,229)	(\$2,918)	(\$1,618)	(\$606)	(\$2,754)

The statement of operations data as of the periods indicated below are derived from unaudited financial statements. The operations data for the quarterly periods ended September 30, 2001 and each quarter thereafter to and including the quarter ended December 31, 2001 are derived from unaudited financial statements reviewed by Arthur Andersen LLP and the operations data for the quarterly periods from March 31, 2003 and each quarter thereafter through and including the quarter ended June 30, 2007, have been derived from unaudited financial statements reviewed by Rosenberg, Rich, Baker, Berman & Company, and include all adjustments (consisting of normal recurring items) that management considers necessary for a fair presentation of the financial statements.

**FISCAL 2007 QUARTERLY  
STATEMENT OF OPERATIONS  
DATA:**

	September 30	December 31	March 31	June 30
	(in thousands, except share amounts)			
Total revenues	\$106	\$15	\$15	\$18
Costs and Expenses:				
Cost of sales	85		3	2
Research and development	1,990	1,723	1,251	1,429
General and administrative	1,962	1,405	1,645	3,672
Depreciation and amortization	22	22	23	28
Operating loss	(3,954)	(3,136)	(2,906)	(5,111)
Interest expense, Net	(4)	(8)	1	(7)
Other Income (expense)		(695)	(359)	(672)
Net Loss	(\$3,958)	(\$3,839)	(\$3,264)	(\$5,791)
Basic and diluted net loss per share	(\$0.01)	(\$0.01)	(\$0.01)	(\$0.02)
Shares used in basic and diluted net loss per share	282,306,237	300,483,022	327,195,047	363,823,271

**FISCAL 2006 QUARTERLY**
**STATEMENT OF OPERATIONS DATA:**

	Three months ended			
	September 30	December 31	March 31,	June 30,
	(in thousands, except share amounts)			
Total revenues	\$381	\$168	\$284	\$142
Cost of Sales	337	135	256	246
Research and development	1,861	1,961	2,298	1,915
General and administrative	1,092	2,090	4,820	3,119
Depreciation and amortization	20	20	17	22
Operating loss	(2,929)	(4,038)	(7,107)	(5,160)
Interest expense, Net	(14)	(6)	(5)	(10)
OTHER income (EXPENSE) NET				(402)
	(12)	(4,270)	(498)	
Net loss	(\$2,955)	(\$8,314)	(\$7,610)	(\$5,572)
Basic and diluted net loss per share	(\$.02)	(\$.04)	(\$.03)	(\$.03)
Shares used in basic and diluted net loss per share(1)	<u>152,291,645</u>	<u>174,998,048</u>	<u>262,539,165</u>	<u>270,387,574</u>

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FISCAL 2005 QUARTERLY STATEMENT OF OPERATIONS DATA:	September 30	Three months ended		
		December 31	March 31	June 30
	(in thousands, except share amounts)			
Total revenues	\$179	\$296	\$564	\$672
Costs and Expenses:				
Cost of Sales	130	245	448	623
Research and development	1,101	1,055	1,664	1,307
General and administrative	709	2,071	2,639	1,032
Depreciation and amortization	1	127	62	1
Operating loss	(1,762)	(3,203)	(4,249)	(2,291)
Interest expense, Net	(29)	(66)	(37)	21
Other Income (Expense) Net	(41)	-	(59)	482
Net loss	(\$1,832)	(\$3,269)	(\$4,345)	(\$1,788)
Basic and diluted net loss per share	(\$.02)	(\$.04)	(\$.04)	(\$.01)
Shares used in basic and diluted net loss per share(1)	89,719,962	93,388,984	120,015,504	137,719,500

FISCAL 2004 QUARTERLY STATEMENT OF OPERATIONS DATA:	September 30	Three months ended		
		December 31	March 31	June 30
	(in thousands, except share amounts)			
Total revenues	\$2,489	\$1,291	\$555	\$306
Costs and Expenses:				
Cost of sales	2,099	1,191	484	294
Research and development	611	843	1,404	1,212
General and administrative	605	914	803	1,856
Depreciation and amortization	46	28	27	22
Operating loss	(872)	(1,685)	(2,162)	(3,078)
Interest expense, Net	(16)	(16)	(20)	(59)
Other Income (Expense) Net	23	-	(152)	278
Net Loss	(\$865)	(\$1,701)	(\$2,334)	(\$2,859)
Basic and diluted net loss per share	(\$.01)	(\$.02)	(\$.03)	(\$.03)
Shares used in basic and diluted net loss per share(1)	71,725,318	72,814,272	81,564,405	84,885,017

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(1) The quarterly earnings per share data above are computed independently for each of the quarters presented. As such, the sum of the quarterly per common share information may not equal the full year amounts due to rounding differences resulting from changes in the weighted-average number of common shares outstanding.

FISCAL 2003 QUARTERLY STATEMENT OF OPERATIONS DATA:	Three months ended			
	September 30	December 31	March 31,	June 30,
	(in thousands, except share amounts)			
Total revenues	\$210	\$562	\$210	\$600
Costs and Expenses:				
Cost of sales	197	547	205	544
Research and development	803	753	906	1,077
General and administrative	893	731	544	516
Depreciation and amortization	131	129	129	127
Operating loss	(1,814)	(1,598)	(1,574)	(1,664)
Interest expense, Net	(18)	(15)	(11)	(6)
Gain on debt extinguishment	41	-	9	11
Gain (Loss) on investments	-	(16)	(12)	17
Net Loss	(\$1,791)	(\$1,629)	(\$1,588)	(\$1,642)
Basic and diluted net loss per share	(\$.03)	(\$.07)	(\$.02)	(\$.02)
Shares used in basic and diluted net loss per share(1)	60,881,131	65,914,466	65,956,810	68,164,160

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## ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS AND PLAN OF OPERATIONS

The following is management's discussion and analysis of certain significant factors, which have affected mPhase's financial position and should be read in conjunction with the accompanying financial statements, financial data and the related notes.

### RESULTS OF OPERATIONS

#### OVERVIEW

mPhase is a development-stage company that historically develops, markets and sells a line of innovative DSL based broadband communications equipment and IP Television delivery solutions. mPhase was organized on October 2, 1996. On February 17, 1997, the Company acquired Tecma Laboratories, Inc., a public corporation in a reverse merger transaction. This resulted in the Company's stock becoming publicly traded on the NASDAQ Over-the-Counter Bulletin Board. As of September 21, 2007, the Company has outstanding 391,736,000 shares of common stock held by approximately 18,000 shareholders and 48,213,00 stock options and 160,983,644 warrants convertible into shares of the Company's common stock at prices ranging from \$.13 per share to \$.89 per share

On June 25, 1998, the Company acquired Microphase Telecommunications, Inc. in a stock for stock exchange, whose principal assets included patents and patent applications utilized in the Company's legacy Traverser DVDDS system for the delivery of broadcast television, high speed internet and voice over copper telephone lines. The DVDDS is a patented end to end system that enables a telecommunications service provider to deliver up to several hundred channels of motion picture experts group two ( MPEG-2 ) standard broadcast digital television, high speed internet and voice over copper telephone lines between a central office facility of the provider and a customer's premise. mPhase has not, as yet, derived any material revenues from sales of the DVDDS. The DVDDS is a proprietary technology developed in conjunction with Georgia Tech Research Corporation (GTRC) and is one of the first systems of its kind developed. The system is the only system on the market that utilizes non- Internet Protocol ( IP ) transmission over ADSL. The legacy DVDDS platform has been replaced by the Company's TV+ solution.

The Company is a developer and seller of broadband communications products for telephone service providers. The Company's TV+ solution is an open-standards, carrier class solution of middleware/software enabling telephone service providers to deliver broadcast television using internet protocol (IPTV), video on demand, voice and high-speed internet over such providers existing infrastructure. The Company also provides systems integration solutions for delivery of broadcast television (IPTV), video on demand, high-speed internet and voice using internet protocol over the existing infrastructure of a telephone service provider. The Company's TV+ solution is highly scalable (compared to other middleware requires less routers and servers) with significant cost savings and is reliable middleware designed to operate with any IP based network. In addition the Company designs, manufacturers and sells DSL component products including its new customer premises VDSL splitter.

Our current TV+ solution, utilizes a communications framework based upon Internet Protocol (IP) instead of Asynchronous Transfer Mode (ATM) that is utilized by earlier versions of the product. ATM is an industry standard for transportation of data based upon a packaging of information into a fixed-size cell format for transportation across networks. Many telecommunications service providers currently deploy equipment that handles this protocol because it can support voice, video, data and multimedia applications simultaneously with a high degree of reliability. IP is another transport protocol that maintains network information and routes packets across networks. IP packets are larger and can hold more data than ATM cells. Historically, there have been concerns that service providers would be unable to provide the same quality of service with IP because it is not optimized for time-sensitive signals such as broadcast television and voice. Nevertheless, there is a greater demand by telecommunication service providers for IP systems for delivery of television, voice and high-speed data because such systems are significantly more cost effective to deploy based upon greater scalability.

Our TV+ solution is an open standards-based carrier class technology that may be used over any infrastructure such as fiber, coax, or copper. The TV+ solution may be used in combination with the set top box of any vendor and will operate with any DSLAM or multicast routers transport equipment used for delivery of IPTV. We believe the system's architecture is the most reliable and highly scalable solution available for IPTV. Our solution enables a telecommunications service provider to custom tailor the deployment of feature rich IP television, video on demand, high-speed internet and voice. The solution allows a service provider to start small and test its take rate among customers with a maximum of flexibility of design, features and cost allowing it to enter the market for converged services to its customers on an optimal basis.

Our TV+ platform requires a telecommunications service provider to have or build a digital video head-end to downlink channels of broadcast television programming from satellites. The cost of building a digital head end has been substantially reduced in the past few years as off the shelf technology has become less expensive. Such equipment includes a satellite receiving dish, video grooming equipment and mPhase's system management software necessary for managing the video content. mPhase does not manufacture such digital head-end equipment.

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mPhase also designs and markets a line of DSL component products. The Company is currently reevaluating this area with respect to developing a new VDSL customer premises splitter product. To date, all sales revenue has been derived from sales of its POTS splitters and related low-pass filter products. mPhase expects to derive its first material revenues from sales of its TV+ product during fiscal year 2008.

In February of 2004, the Company entered into the field of Nanotechnology research and development of micro power cell batteries of various voltages. The initial goal is to develop batteries for military applications having significantly longer shelf life prior to activation, instant on capabilities due to their extremely small internal size, and power management capabilities to significantly extend their duty cycle periods than are currently available in the market. The Company believes that such development is consistent with its strategy of being a pioneer in areas of high growth technology and potentially diversifies its mix of products. The Bell labs division of Lucent Technologies, Inc. has been engaged by mPhase to perform research and development of a power cell that will have a relatively unlimited shelf life and other advantages for soldiers in the field (such as lack of detection). Such Development Agreement has been renewed for two one year periods commencing in February of 2005 and continuing through February of 2007 at a cost of \$1.2 million per annum. In March of 2007, such contract was extended through April 27, 2007 at a cost of \$200,000 and again through July 30, 2007 at a cost of \$300,000. The Company is currently negotiating with Bell Labs for a further extension of such contract.

On March 11, 2005 the Company announced that it had expanded its nanotechnology research and efforts to develop extremely sensitive uncooled magnetic sensors, commonly known as a magnetometer, as a new product line. During fiscal year 2006 the Company entered into a renewal of a \$1.2 million Development Agreement with the Bell Labs Division of Lucent Technologies, Inc. to develop an ultra sensitive magnetic detection device known as a magnetometer which has significant potential military applications. The magnetometer also has potential commercial applications in all phones and the food industry. Such contract expired in March of 2007 and is currently the Company is currently negotiating with the Bell Labs for its renewal.

The Company has outsourced to Bell Labs significant Research and Development Work for development from December of 2002 through May of 2006 for its efforts to develop its product migration from the legacy Traverser DVDDS through its TV+ solution.

Effective December 1, 2002, mPhase entered into a Development Agreement with the Bell Laboratories division of Lucent Technologies, Inc. for development of mPhase's broadcast television switch as an integrated platform with the Lucent Stinger DSL Access Concentrator.

On December 9, 2002, pursuant to a Statement of Work, Lucent commenced development of the BTS for mPhase.

On December 15, 2002, mPhase engaged Lucent for the cost reduction of its Traverser INI set top box.

On January 21, 2003 mPhase entered into a Co-Branding Agreement with Lucent Technologies under which mPhase's INI set top box would be co-branded with the Lucent Technologies name and logo.

On April 4, 2003, mPhase entered into a Systems Integration Agreement with Lucent Technologies. Under the terms of such an agreement mPhase has been given the exclusive rights to sell worldwide as a 'bundled' solution the Stinger in connection with mPhase's' BTS.

In July of 2003, mPhase successfully deployed for testing the TV+ platform for 3 customers of Hart Telephone Company.



As of September 15, 2003, mPhase entered into a Development Agreement with the Bell Laboratories division of Lucent Technologies, Inc for further development of its TV+ product.

In August of 2004, mPhase extended its contract with the Bell Labs division of Lucent Technologies, Inc. to develop Release 3.0 of its TV+ product as an IP delivery based system. Such effort continued through May of 2006 at which time the Company transferred systems development and integration work on its TV+ solution from Bell Labs to Velankani.

During fiscal year 2006, the Company completed the shift of its development efforts with respect to its TV+ product from its ATM products characterized by Releases 1.0 and 2.0 of its TV+ product to an IP delivery protocol in Release 3.0 of its TV+ product. Such transformation, to meet a major shift in requirements of telecommunication service providers for delivery of converged services delayed the expected commencement of material revenues from the TV+ product from fiscal year 2006 to fiscal year 2008. The Company believes that it will commence receiving revenues in fiscal year 2008 from initial commercial deployments of its IPTV+ product. Until such time such revenues are realized, the Company intends on maintaining its reduced cost structure except for greater software research and development cost related to continued development of the IPTV which management believes will permit the Company to ultimately achieve profitability. The Company believes the initial deployments and the resultant revenues of its flagship Release 3.0 of its TV+ solution are not expected to occur until the second quarter of fiscal year 2008. An upturn of spending in the telephonic industry for DSL component products should increase sales and improve the Company's margins and provide the Company the opportunity to attain profitability.

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The Company has incurred net losses totaling approximately \$169 million during the development of its flagship product from inception through June 30, 2007. In fiscal 2001, the Company had anticipated that the sales of its component products would be able to supplement research expenditures then being performed by Georgia Tech Research Institute developing the legacy Traverser DVDDS product. In fiscal 2002 POTS Splitter sales declined with the overall decline of DSL deployments and spending in the telephonic industry. The Company sales of its POTS splitter product continued to slow during most of fiscal year 2003 with overall revenue decreasing approximately \$1 million as telecommunications spending continued to decline.

In the first quarter of fiscal year ended June 30, 2004, the Company experienced a significant increase in revenues from its POTS splitter product which resulted in revenues increasing from approximately \$2.5 million in fiscal year 2003 to approximately \$4.6 million in fiscal year 2004. In fiscal year 2005, revenues from POTS splitter products again decreased to approximately \$1.2 million. In fiscal years 2006 and 2007, POTS Splitter sales continued to decline to \$975,482 and \$110,312 respectively and the Company shifted its component parts efforts to development of a new VDSL customer premises splitter to replace its former ADSL Splitter products.

The Company did receive an order for 1000 set top boxes and software of its former ATM version of its TV+ product from a major Russian telecommunications service provider in fiscal year 2005 resulting in approximately \$280,000 of revenue. However such deployment has not been continued with the Company's newer IP protocol release of its IPTV solution. In September of 2006 the Company announced that it had been awarded a test deployment of its new IPTV solution with Comstar/Odessa, a major telecommunications provider in the Ukraine. It is expected that by November of 2007, Comstar/Odessa, will have completed its initial evaluation of the Company's IPTV solution and decide whether to go forward with the deployment of up to 6,000 customers in fiscal year 2008. The Company has not received any revenues to date from such trial

Revenues. To date, all material revenues have been generated from sales of POTS Splitter Shelves and other DSL component products to a small number of telecommunications companies. mPhase believes that future revenues are difficult to predict because of the length and variability of the commercial roll-out of the TV+ platform to various telecommunications service providers but does anticipate some sales of its IPTV+ solution in fiscal year 2008. Since the Company believes that there may be a significant international market for the TV+ platform, involving many different countries with different regulations, certifications and commercial practices than the United States, future revenues are highly subject to changing variables and uncertainties. Additionally, the continued instability of the telecommunications market evidenced by reduced in capital spending from its peak in fiscal year 2001 across the whole telecom sector contributes to our difficulty in accurately predicting future revenues.

Cost of revenues. The costs necessary to generate revenues from the sale of POTS Splitter Shelves and other DSL component products include direct material, labor and manufacturing. mPhase paid these costs to Janifast, Ltd., which has facilities in the People's Republic of China and is owned by and managed by certain senior executives of the Company. The cost of revenues also includes certain royalties paid to Microphase Corporation, a privately held corporation organized in 1955, which shares certain common management with the Company. Costs for future production of the Traverser product will consist primarily of payments to manufacturers to acquire the necessary components and assemble the products and future patent royalties payable to GTRC. Microphase does not share in revenues from sales of the TV+ product.

Research and development. Research and development expenses consist principally of payments made to Lucent and for development of the TV+ product and Nanotechnology products. All research and development costs are expensed as incurred.

General and administrative. Selling, general and administrative expenses consist primarily of salaries and related expenses for personnel engaged in direct marketing of the TV+ platform, the POTS Splitter Shelves and other DSL component products, as well as support functions including executive, legal and accounting personnel. Certain administrative activities are outsourced on a monthly fee basis to Microphase Corporation. Finally, mPhase leases the principal office from Microphase Corporation. During fiscal year ended June 30, 2006 the company incurred non-cash charges amounting to \$6,276,423 for stock based compensation (including options) awarded to officers, employees and consultants. During fiscal year ended June 30, 2007 such charges amounted to \$3,363,218.



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### *TWELVE MONTHS ENDED JUNE 30, 2007 VS. JUNE 30, 2006*

**Revenues.** Total revenues for the year ended June 30, 2007 decreased to \$153,504 from \$975,482 for the year ended June 30, 2006. The decrease was primarily attributable to decreased sales of the Company's ADSL POTS Splitter product line caused by a downturn of orders and the move of telecommunications service providers from ADSL to VDSL technology for deployment of IPTV. The Company also recognized \$43,192 of revenue in connection with its nanotechnology battery product mostly in the form of advisory revenues to a major credit card provider seeking to develop a smart credit card. The Company did not receive any additional revenues in fiscal year 2007 from its new IPTV solutions. The Company spent considerable efforts during fiscal year 2007 continuing product development of its IPTV solution and we do expect certain added revenue in fiscal year 2008 from deployments of our TV+ solution.

**Cost of sales.** Cost of sales was \$89,802 for the year ended June 30, 2007 as compared to \$974,583 in the year ended June 30, 2006. This decrease of \$884,781 reflects the decline in sales resulting from the shift in strategy in the IPTV segment from the sale of component parts (POTS Splitters etc) to an IPTV solution system based product such as (Comstar/Odyessa). In addition, advisory fees received in connection with our Nanotechnology power cell have no associated cost of sale.

**Research and Development.** Research and development expenses were \$6,393,215 for the year ended June 30, 2007 as compared to \$8,034,964 in the year ended June 30, 2006, a decrease of \$1,641,749. Expenditures to strategic vendors related to the IPTV business amounted to \$3.1 for FYE 2007 as compared to \$4.0 million for FYE 2006. Expenditures related to Nanotechnology amounted to \$2.3 million compared to \$2.5 for FYE 2006.

**General and Administrative Expenses.** Selling, general and administrative expenses were \$8,684,053 for the year ended June 30, 2007 down from \$11,121,235 for the comparable period in 2006, a decrease of \$2,437,182. During fiscal year ended June 30, 2006 the company incurred non-cash charges amounting to \$6,276,423 for stock based compensation (including options) awarded to officers, employees and consultants. During fiscal year ended June 30, 2007 such charges amounted to \$3,363,218 a decrease of \$2,913,205.

Other significant components were an increase in payroll of \$474,130 to \$1,987,119 and an increase in legal expense of \$449,545 to \$726,122. These increases were partially offset by a decrease in officer compensation fees of \$325,000.

**Other Income and Expense** reflects non cash charges of \$1,874,020 for FYE 2007 versus \$5,530,504 in FYE 2006 for the value of shares issued to investors to reflect market changes in the common stock (reparation expense).

**Net loss.** mPhase recorded a net loss of \$16.8 million for the year ended June 30, 2007 as compared to a loss of \$24.5 million for the same period ended June 30, 2006. This represents a loss per common share of (\$.05) in 2007 as compared to (\$.12) in 2006, based upon weighted average common shares outstanding of 310,395,562 and 199,610,372 during the periods ending June 30, 2007 and June 30, 2006 respectively.

### *TWELVE MONTHS ENDED JUNE 30, 2006 VS. JUNE 30, 2005*

**Revenues.** Total revenues for the year ended June 30, 2006 decreased to \$975,482 from \$1,711,085 for the year ended June 30, 2005. The decrease was primarily attributable to decreased sales of the Company's POTS Splitter product line caused by a downturn of orders from one customer that orders component products from the Company. The Company also recognized \$280,000 of revenue in connection with the first sale of 1000 ports of Release 2.0 its TV+ solution to a major telecommunications service provider in Russia in fiscal year 2005 but received no additional orders for Version 3.0 of its TV+ solution in fiscal year 2006. The Company cannot predict when the demand for telecommunication

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equipment will resume, however we do expect certain added revenue in fiscal year 2007 from deployments of our TV+ solution.

**Cost of sales** Cost of sales was \$974,583 for the year ended June 30, 2006 as compared to \$1,446,151 in the year ended June 30, 2005. Cost of revenues decreased for the twelve months ended June 30, 2006 compared to the prior period ending June 30, 2005 primarily because of decreased sales. Gross margins for the period ended June 30, 2006 were .1%. The gross margins have varied dramatically as spending among telecommunication providers has contracted, coupled with downward pressures related to the supply and demand of telecommunications products. The single most significant reason the margins decreased dramatically was due to the reduced selling price of our POTS Splitter product.

**Research and Development.** Research and development expenses were \$8,034,964 for the year ended June 30, 2006 as compared to \$5,127,438 in the year ended June 30, 2005, an increase of \$2,907,526. Such expenditures included \$4,384,749 incurred with Lucent Technologies, Inc. for the year ended June 30, 2006 as compared to \$3,319,280 during the comparable period in 2005. In addition we incurred \$2,346,875 with Microphase and other strategic vendors for the year ended June 30, 2006 as compared to \$919,937 during the comparable period in 2005.

The significant increase in research and development expenses with Lucent Technologies, Inc. is due to the continued and accelerated development of the TV+ product together with the extension of the \$1.2 million month Development Agreement for an additional 12 months related to the battery and power pack product development utilizing nanotechnology and the extension for an additional 12 months at a total of \$1.2 million Development Agreement with Lucent to develop ultra electronic sensor devices also using nanotechnology. Such expenditures may increase in fiscal year 2007 since the Company's strategy is to further enhance the features and cost reduce its TV+ and expand its product line in the Nanotechnology area.

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Research expenditures incurred with Microphase sharply declined as the Company reexamined the viability of its Broadband Loop Watch product during the second half of fiscal year 2006. Expenditures that were incurred in fiscal year 2006 were related to the continuing development of the Company's DSL component products, including the Company's line of POTS Splitters and Microfilters and the Company's the Broadband Loop Watch.

**General and Administrative Expenses.** Selling, general and administrative expenses were \$11,121,235 for the year ended June 30, 2006 up from \$6,579,761 for the comparable period in 2005, an increase of \$4,541,474. Included is an increase of non-cash charges relating to the issuance of common stock and options to consultants, and employees which totaled \$6,276,423 for the year ended June 30, 2006 as compared to \$3,150,343 during the comparable period in 2005. Other components of the increase in selling, general and administrative expenses were increases in payroll of approximately \$128,000 to \$1,603,000, an increase in the use of outside consultants of approximately \$399,000 to \$1,103,000, marketing expenses such as trade shows of \$104,000 to \$372,000.

**Other Income and Expense** reflects a charge of \$5,530,504 for the value of shares issued to investors to reflect market changes in the common stock.

**Net loss.** mPhase recorded a net loss of \$24,450,650 for the year ended June 30, 2006 as compared to a loss of \$11,234,324 for the same period ended June 30, 2005. This represents a loss per common share of \$(.12) in 2006 as compared to \$(.10) in 2005, based upon weighted average common shares outstanding of 199,610,372 and 108,657,578 during the periods ended June 30, 2006 and June 30, 2005 respectively.

## **CURRENT PLAN OF OPERATIONS**

### **RESEARCH AND DEVELOPMENT ACTIVITIES**

mPhase throughout its history has outsourced its research and development activity with respect to both of its TV platforms as well as its POTS splitter products and nanotechnology products. GTARC has conducted a significant amount of research and development for mPhase pursuant to a research agreement comprised of a series of delivery orders, which outline the timing, necessary actions and form of payment for specific tasks related to the completion of certain components of the DVDDS legacy product. Microphase has performed research and development for mPhase with respect to certain component DSL products such as the low pass filters and POTS Splitters and the legacy DVDDS product. Currently mPhase major research and development is performed by the Bell Laboratories division of Lucent Technologies, Inc. in connection with its IPTV solution as well as exploratory development of nanotechnology products.

Since inception, but prior to FYE June 30, 2006, the Company incurred \$13.5 million for research and development conducted by GTARC. With the completion of the DVDDS legacy product, the Company has shifted its research and development from GTARC to Lucent Technologies Inc. in connection with its TV+ product as well as its entry into the nanotechnology product area. Such new research and development during Fiscal Year 2006 was (a) for completion 3.0 of the TV+ product and (b) entry into the nanotechnology product area focused initially on (a) power cells and batteries and (b) ultra magnetic sensory devices each designed for military applications. The Company incurred research and development expenses with Lucent for fiscal years ended June 30, 2007 and 2006 of \$2.3 million and \$4.4 million. It should be noted that all expenditures during FYE 2007 have been in connection with Nanotechnology.

The amount of research and development costs the Company has expended from its inception through June 30, 2007 is \$58.1 million. During the year ended June 30, 2007, the Company incurred research and development expenses of \$6.5 million related to the continued development of its current IPTV solution and other DSL products and services as compared to \$5.5 million for the same period ended June 30, 2006. In addition the Company incurred research and development expenses for the fiscal year June 30, 2007 of \$2.3 for its nanotechnology products as compared to \$2.5 million for fiscal year ended June 30, 2006.

### **STRATEGIC ALLIANCES IMPLEMENTED**

The Company and Lucent share jointly in certain intellectual property being developed with respect to disposable power cells, which is the subject of exploratory development using the science of nanotechnology.

### **CRITICAL ACCOUNTING POLICIES**

As required, mPhase has adopted the Securities and Exchange Commission ("SEC") Staff Accounting Bulletin ("SAB") No. 104, "Revenue Recognition in Financial Statements," which provides guidelines on applying generally accepted accounting principals to revenue recognition based upon the interpretations and practices of the SEC. The Company recognizes revenue for its POTS Splitter Shelf and other DSL component products at the time of shipment, at which time; no other significant obligations of the Company exist, other than normal warranty support.

**RESEARCH AND DEVELOPMENT**

Research and development costs are charged to operations as incurred in accordance with Statement of Financial Accounting Standards ("SFAS"), No.2, "Accounting for Research and Development Cost."

**STOCK-BASED COMPENSATION**

On July 1, 2005, the Company adopted the provisions of Financial Accounting Standards Board Statement No. 123R, "*Share-Based Payment*" (SFAS 123R). SFAS 123R revised SFAS 123, "Accounting for Stock Based Compensation" and supersedes APB Opinion No. 25, "Accounting for Stock Issued to Employees." SFAS 123R requires companies to measure and recognize compensation expense for all employee stock-based payments at fair value over the service period underlying the arrangement. Therefore, the Company is now required to record the grant-date fair value of its stock-based payments (i.e., stock options and other equity-based compensation) in the statement of operations. Effective, July 1, 2005, the Company adopted FAS 123R using the "modified prospective" method, and has recorded as an expense the fair value of all stock based grants to employees after such date. The Company has not restated its operating results for any prior fiscal year end or quarter.

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## **INVENTORY RESERVE AND VALUATION ALLOWANCE**

The Company uses the First In First Out method (FIFO) to account for inventory which is carried at cost as of June 30, 2007 inventory consists primarily of component parts being assembled on location in anticipation of deployment of specific IPTV systems.

Appropriate reserves have been taken to assure that the cost of such inventory does not exceed the value of the underlying contract.

## **REPARATION EXPENSE**

As an incentive for additional equity contributions, the Company will from time to time, adjust the cost of past private purchases of common stock through the issuance of additional shares in such magnitude as to reduce an investor's cost to an average price that more closely approximates current market value. The market value of additional shares issued without cash investment is charged to Reparation Expense, which is included in Other Expenses.

## **MATERIAL RELATED PARTY TRANSACTIONS**

The Company records material related party transactions. The Company incurs costs for engineering, design and production of prototypes and certain administrative functions from Microphase Corporation and the purchase of finished goods, primarily consisting of DSL splitter shelves and filters, from Janifast Limited. The Company has incurred costs for obtaining transmission rights. This enabled the Company to obtain re-transmission accreditation to proprietary television content that the Company plans to provide with its flagship product, the Traverser within its incorporated joint venture mPhase Television.Net, in which the Company owns a 56.5% interest.

Directors that are significant shareholders of Janifast Limited include Messrs Ronald A. Durando, Gustave T. Dotoli, Martin Smiley and Necdet F. Ergul.

Mr. Abraham Biderman is a Managing Director of Eagle Advisers, Inc., a firm that performs investment banking services for the Company and was employed until September 30, 2003 by our former investment banking firm Lipper & Company.

Mr. Abraham Biderman, and Mr. Anthony Guerino own a relatively small amount of stock, warrants and options in mPhase Technologies, Inc.

Mr. Durando, the President and CEO of mPhase, owns a controlling interest and is a director of Janifast Limited. Mr. Durando is Chief Operating Officer and Mr. Dotoli is an officer of Microphase Corporation. Mr. Ergul, the chairman of the board of mPhase, owns a controlling interest and is a director of Microphase Corporation and Janifast Ltd. Microphase, Janifast and Hart Telephone have converted significant liabilities to equity in fiscal years June 30, 2001, 2002 and in the current fiscal year.

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Significant charges from related parties are summarized for the periods enumerated as follows:

Charges and Expenses with Related Parties	Year Ended June 30,		
	2005	2006	2007
<b>Charges incurred with Janifast Ltd.</b>			
Cost of sales	<u>\$1,536,494</u>	<u>\$770,441</u>	<u>\$110,912</u>
Reparation Expense		\$770,441	\$138,462
Total Janifast	\$1,536,494	\$1,605,074	\$249,374

### Charges incurred with Microphase Corp.

Cost of sales			
(Including Royalties)	\$94,740	\$32,014	\$0
Research and development	60,000	197,639	\$236,492
General and administrative	<u>304,030</u>	<u>302,167</u>	<u>\$96,342</u>
Reparation Expense		\$728,434	
Total Microphase Corp.	\$458,770	\$1,260,254	\$332,834

### Total Charges with Related Parties

Cost of sales	\$1,631,234	\$802,455	\$110,912
Research and development	60,000	197,639	\$236,492
General and administrative	<u>304,030</u>	<u>302,167</u>	<u>\$96,342</u>
Reparation Expense	-	\$1,563,067	-
Total Charges with Related Parties	\$1,995,264	\$2,865,328	\$582,208

## LIQUIDITY AND CAPITAL RESOURCES

At June 30, 2007, mPhase had a working capital deficit of \$3,088,439 as compared to a working capital deficit of \$1,093,784 as of June 30, 2006. The Company believes this will be sufficient for its short-term liquidity. During fiscal year ended June 30, 2007 it is estimated that the Company will need to raise approximately \$8-10 million to meet longer term liquidity needs through June 30, 2008. Such monies would be necessary primarily to fund future expenditures for research and development of enhanced features for its TV+ product and development of its Nanotechnology products. Finally, (depending upon sales and margins in fiscal year 2008) additional capital may be required to fund a portion of any growth necessary in operations.

Included in the Company's working capital position at June 30, 2007, were the conversions of approximately \$991,709 of accounts payable and accrued expenses due to related parties and strategic vendors to equity.

Through June 30, 2007, the Company has incurred development stage losses totaling approximately \$168,311,619. At June 30, 2007, the Company had cash and cash equivalents of \$23,253 compared to \$1,359,924 at June 30, 2006. Historically, mPhase has funded its operations and capital expenditures primarily through private placements of common stock. During the upcoming year, management expects that its ongoing financial needs will continue to be provided primarily by financing activities supplemented in small part by sales of its IPTV product line and specific research activities. At June 30, 2007, the Company had accounts and subscriptions receivable of \$501,961 and inventory of \$505,910. This compared to \$106,237 of accounts receivable and \$161,270 of inventory at June 30, 2006.

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Cash used in operating activities was \$9.1 million during the twelve months ending June 30, 2007. During such period, the cash used by operating activities consists principally of the net loss (\$16.9 million). This amount is offset in part by non-cash charges related to issuance of common stock and options for services and reparation cost of \$3.4 million and \$1.9 million respectively. In addition, accounts payable and accrued expenses have increased by \$2.1 million and the converted debt of approximately \$1.0 million.

During the twelve-month period ended June 30, 2007, the Company raised capital through private placements with accredited investors, whereby the Company issued 47,958,060 shares of the Company's common stock, generating net proceeds to the Company of \$6.2 million and generated \$2.1 million of funds through the conversion of 14,740,669 warrants into shares of the Company's common stock.

During the twelve-month period ended June 30, 2006, the Company raised capital through private placements with accredited investors and the exercise of previously outstanding warrants, whereby the Company issued 72,786,897 shares of the Company's common stock pursuant to private placements, generating net proceeds to the Company of \$10,057,651 and 15,720,120 shares of the Company's common stock pursuant to the exercise of warrants at exercise prices ranging from \$.17 to \$.25 per share, generating net proceeds of \$3,007,724. The Company incurred \$782,567 of cash expenses and issued 2,924,462 shares of common stock and 2,924,462 warrants, each to purchase one share of its common stock at prices ranging from \$.18 to \$.25 per share to finders, consultants and investment banking firms in connection with these private placements.

During the fiscal year ended June 30, 2006, certain strategic vendors and related parties converted approximately \$590,000 of accounts payable and accrued expenses into 3,331,864 shares of the Company's common stock and 3,277,778 warrants.

As a result, conversion of debt with related parties and strategic vendors during the periods enumerated is as follows:

**Equity Conversions of Debt and Other Financial Instruments with Related Parties**

<b>Janifast:</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Number of shares	1,000,000	950,000	830,769
Number of warrants	1,000,000	950,000	0
Amount converted to equity	\$200,000	\$171,000	\$108,000
<b>Microphase Corporation:</b>			
Number of shares	1,250,000	2,050,000	0
Number of warrants	1,250,000	2,050,000	0
Amount converted to equity	\$250,000	\$369,000	\$0
<b>Strategic Vendor Conversions:</b>			
Number of shares	0	331,864	5,242,959
Number of warrants	0	277,778	0
Amount converted to equity	\$0	\$50,000	\$883,709
<b>Officers</b>			
Number of shares	1,009,875	0	0
Number of warrants (A)	1,009,875	0	0
Amount converted to equity	\$201,975	\$0	\$0
<b>Total Related Party Conversions</b>			
Number of shares	3,259,875	3,331,864	6,073,728
Number of warrants	3,259,875	3,277,778	0
Amount converted to equity	\$651,975	\$590,000	\$991,709

## LOSSES DURING THE DEVELOPMENT STAGE AND MANAGEMENT'S PLANS

Through June 30, 2007, the Company incurred development stage losses totaling approximately \$168,311,619 and at June 30, 2007 had a working capital deficit of \$3,088,439. Contributing factors affecting the Company's negative working capital position at June 30, 2007, was the raising of substantial monies to the company in private placements totaling \$6,191,369 and the exercise of warrants in the amount of \$2,069,667. During fiscal year June 2007, the company experienced difficult capital markets funding management of the Company desired to avoid unnecessary dilution by issuing large amounts of equity at depressed prices to raise larger sums of cash. As noted above, during the fiscal year ended June 30, 2007 the Company's efforts to maintain a manageable working capital position included conversions of approximately \$991,709 of accounts payable and accrued expenses due to related parties and strategic vendors to equity. At June 30, 2007, the Company had \$23,253 of cash and cash equivalents and \$501,961 of trade and subscriptions receivable to fund short-term working capital requirements. The Company's ability to continue as a going concern and its future success is dependent upon its ability to raise capital in the near term to: (1) satisfy its current obligations, (2) continue its research and development efforts, and (3) successfully market and sell its products.

During the fiscal years ended June 30, 2005, 2006 and 2007, the Company was able to negotiate extended payment terms for overdue accounts payable with strategic vendors. These obligations are now classified as notes payable and included in current and long-term portions of notes payable in the accompanying balance sheets, based upon the revised payment terms. The Company believes it can maintain its present repayment schedule, or otherwise renegotiate such terms that are satisfactory to the Company and these vendors.

On August 30, 2004, the Company paid \$100,000 to Piper & Rudnick LLC, its outside counsel in connection with the renegotiation of a Payment Agreement effective June 30, 2004. Under the terms of the renegotiated Payment Agreement, the Company agreed to payments of \$25,000 each on December 1, 2004, March 1, 2005, June 1, 2005 and September 1, 2005 and a payment of \$50,000 on December 1, 2006 plus \$25,000 payments on March 1, 2006, June 1, 2006, September 1, 2006 and a final payment of \$75,000 on December 1, 2007. In addition, Piper Rudnick agreed to convert an additional \$150,000 of such payable into a 5 year cashless warrant to purchase the Company's common stock at \$.25 per share. This agreement replaced in its entirety a prior agreement effective March 31, 2002 in which the Company was \$473,787 in arrears with respect to a Promissory Note as of June 30, 2004. The Company has made payments through the payment due June 1, 2006 but has not made the payment due September 1, 2006.

The Company believes that it will be able to complete the necessary steps in order to meet its cash flow requirements throughout fiscal 2008 and continue its development and commercialization efforts. Management's plans in this regard include, but are not limited to, the following:

We intend to continue to invest in technology and telecommunications hardware and software necessary to keep our products. We continue to operate on an austerity budget with sharply reduced administrative and marketing expenses.

We continue our efforts to raise additional funds through private placements of our common stock, the proceeds of which are required to fund continuing development stage expenditures and the commercial roll-out of our IPTV solution. However, there can be no assurances that we will generate sufficient revenues to provide positive cash flows from operations or that sufficient capital will be available when needed or at terms that we deem to be reasonable.

We have evaluated our cash requirements for fiscal year 2008 based upon certain assumptions, including our ability to raise additional financing and initial expected sales of our TV+ product. The Company anticipates that it will need to raise approximately \$5-10 million additional monies primarily in private placements of its common stock with accredited investors, or alternatively we will need to curtail certain expenses as incurred at the present levels including marketing and research and development expenses. We have no commitments from affiliated or third parties to provide additional financing. In the event that we do not receive any proceeds from additional financings, we will attempt to further

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reduce expenditures and continue to operate the Company from sales revenue and any funding that may be available from affiliated companies. Additional investment in technology design to enhance the features and reduce the cost of the TV+ platform will be necessary over the next 12 months. In addition, the Company is currently obligated to pay \$100,000 per month to Lucent for development of its power cell and battery products using nanotechnology and \$100,000 per month to Lucent for development of its magnetometer product, in each case through March of 2007. As of June 30, 2007, the Company owes Lucent \$400,000 with respect to its Magnetometer product.

Should these cash flows not be available to us, we believe we would have the ability to revise our operating plan and make certain further reductions in expenses, so that our resources available at June 30, 2007, plus financing to be secured during fiscal year 2008, and expected POTS splitter revenues, will be sufficient to meet our obligations until the end of fiscal year 2008. We have continued to experience operating losses and negative cash flows. To date, we have funded our operations with a combination of component sales, debt conversions with related parties and strategic vendors and private equity offerings. Management believes that we will be able to secure the necessary financing in the short term to fund our operations into our next fiscal year. However, failure to raise additional funds, or generate significant cash flows through revenues, could have a material adverse effect on our ability to achieve our intended business objectives.

**ITEM 7A. QUALITATIVE AND QUANTITATIVE DISCLOSURES ABOUT MARKET RISKS**

The Company is not exposed to changes in interest rates as the Company has no floating rate debt arrangements and no investments in certain held-to-maturity securities. Under our current policies, we do not use interest rate derivative instruments to manage exposure to interest rate changes. A hypothetical 100 basis point adverse move in interest rates along the interest rate yield curve would not materially affect the fair value of any financial instruments at June 30, 2007. We believe that interest rate risks for our accounts receivable are insignificant. Sales to customers are denominated in dollars. Accordingly, we are not directly exposed to market risks from currency fluctuations.

**ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA**

None.

**ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE**

None.

**PART III****ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS**

Executive officers are selected by the Board of Directors. No family relationships exist between any of the executive officers or directors. The following table sets forth certain information with respect to each person, who is an executive officer or director. mPhase's executive officers and directors as of June 30, 2007 are as follows:

<u>NAME</u>	<u>AGE</u>	<u>POSITION(S)</u>
Necdet F. Ergul	84	Chairman of the Board and Director
Ronald A. Durando	50	Chief Executive Officer and Director
Gustave T. Dotoli (2)	72	Chief Operating Officer and Director
Martin Smiley	60	Chief Financial Officer
<b>OUTSIDE DIRECTORS</b>		
Anthony H. Guerino (1)(2)	59	Director
Abraham Biderman (1)(2)	59	Director
Dr. Victor Lawrence	60	Director

(1) Member of the Audit Committee

(2) Member of the Compensation Committee

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NECDET F. ERGUL has served as mPhase's Chairman of the Board since October 1996 with the exception of a three-month period when he temporarily resigned due to the press of personal business. Mr. Ergul also currently serves as the Chairman of the Board of Directors, President and Chief Executive Officer of Microphase Corporation, a leading developer of military electronic defense and telecommunications technology, which he founded in 1955. In addition to his management responsibilities at Microphase, he is active in engineering design and related research and development. Mr. Ergul holds a Masters Degree in Electrical Engineering from the Polytechnic Institute of Brooklyn, New York.

RONALD A. DURANDO is a co-founder of mPhase and has served as the Company's President, Chief Executive Officer and Director since its inception in October 1996. Since 1994, Mr. Durando has been an Officer of Microphase Corporation. Mr. Durando is not a Director of Microphase Corporation. From 1986-1994, Mr. Durando was President and Chief Executive Officer of Nutley Securities, Inc., a registered broker-dealer. In addition, Mr. Durando is also Chairman of the Board of Janifast, Ltd., a Hong Kong company, for operational and manufacturing companies in China. Mr. Durando is also President and a Director of PacketPort.com, Inc. ("Packet Port").

GUSTAVE T. DOTOLI has served as mPhase's Chief Operating Officer since October 1996 and has been a Director since October 1996. Prior to joining the Company, Mr. Dotoli was President and CEO of State Industrial Safety, Inc. from 1986-1996. In addition, Mr. Dotoli currently serves as the Vice President of Corporate Development of Microphase Corporation. Mr. Dotoli is also a Director and Vice President of Packet Port. He is formerly the President and Chief Executive Officer of the following corporations: Imperial Electro-Plating, Inc., World Imports USA, Industrial Chemical Supply, Inc., SISCO Beverage, Inc. and Met Pack, Inc. Mr. Dotoli received a B.S. in Industrial Engineering from Fairleigh Dickenson University in 1959.

ANTHONY H. GUERINO has been a member of the Board since February 23, 2000. Since December 1997, Mr. Guerino has been an attorney in private practice in New Jersey. Prior thereto, Mr. Guerino served as a judge of the Newark Municipal Courts for over twenty (20) years, periodically sitting in the Essex County Central Judicial Processing Court at the Essex County Courthouse. Mr. Guerino has been a chairperson for and member of several judicial committees and associations in New Jersey, and has been an instructor for the Seton Hall School of Law's Trial Moot Court Program.

ABRAHAM BIDERMAN has been a member of the Board since August 3, 2000. He currently is the Managing Director of Eagle Advisers, Inc, a small investment banking firm. From 1990 through September 30, 2003, Mr. Biderman was been employed by Lipper & Co. as Executive Vice President; Executive Vice President, Secretary and Treasurer of the Lipper Funds; and Co-Manager of Lipper Convertibles, L.P. Prior to joining Lipper & Co. in 1990, Mr. Biderman was Commissioner of the New York City Department of Housing, Preservation and Development from 1988 to 1989 and Commissioner of the New York City Department of Finance from 1986 to 1987. He was Chairman of the New York City Retirement System from 1986 to 1989. Mr. Biderman was Special Advisor to former Mayor Edward I. Koch from 1985 to 1986 and assistant to former Deputy Mayor Kenneth Lipper from 1983 to 1985. Mr. Biderman is a Director of the Municipal Assistance Corporation for the City of New York. Mr. Biderman graduated from Brooklyn College and is a certified public accountant.

MARTIN SMILEY was elected on June 28, 2006 to the Board of Directors he joined mPhase as Executive Vice President, Chief Financial Officer and General Counsel in August 2000. Mr. Smiley has over twenty years experience as a corporate finance and securities attorney and as an investment banker. Prior to joining the company, Mr. Smiley served as a Principal at Morrison & Kibbey, Ltd., a mergers and acquisitions and investment banking firm from 1998 to 2000, and as a Managing Director for CIBC Oppenheimer Securities from 1994 to 1998. He served as a Vice President of Investment Banking at Chase Manhattan Bank from 1989 to 1994, and as a Vice President and Associate General Counsel for Chrysler Capital Corporation from 1984 to 1989. Mr. Smiley graduated with a B.A. in Mathematics from the University of Pennsylvania and earned his law degree from the University of Virginia School Of Law.

DR VICTOR LAWRENCE is bachelor Chair professor of Electrical Engineering and Associate Dean for Special Programs, in the Charles V Schafer, Jr. School of Engineering, at Steven Institute of Technology. Dr. Victor Lawrence is a member of the National Academy of Engineering and has worked in the information technology and communications field for over thirty years. He is an industry leader in digital communications



R&D and services, an entrepreneur, an active member of engineering professional organizations, an author, and a teacher who has extensive international experience. Prior to joining Steven Institute of Technology Dr. Lawrence was Vice President, Advanced Communications Technology, Bell Laboratories, Lucent Technologies. He led the development of technologies that go into the most innovative, reliable, and cost-effective communications networks for the leading telecommunications service providers. He has supported Lucent's businesses with a staff of about 500 leading technologists and a budget of about \$100M. Major projects included gigabit, photonic, and wireless networking developments and services. He was responsible for a team of engineers that worked on performance analysis, simulations and development of broadband access and backbone networks for many national and international service providers. All of Lucent's R&D organizations relied on his high-technology support of computer-aided hardware design, physical and thermal design, systems compliance testing and certification, and design for high performance network control, signaling, and management. Earlier, he was Director, Advanced Multimedia Communications at Bell Labs, where he was responsible for systems engineering, exploratory development of multimedia signal processing, transmission, and switching, including speech and audio coding, modems, broadband transmission, ATM switching and protocols, and wireless communication and signal processing. He held a variety of leadership positions in data communications research, digital techniques, and information systems. His application of digital signal processing to data communications in the late 1980s and early 1990s led to many significant advances in high-speed transmission over copper lines (e.g., voice band modems and DSL), which helped create a global industry that leverages the public switched telephone network. Dr. Lawrence played a significant role in the development of every major international voiceband modem standard, making high-speed data communication over international networks possible. The universal availability of high-speed data connectivity stimulated the growth and widespread use of the Internet. He led the development of high-speed modem/fax chip sets that are used in data terminals, computers, and voice terminals for secure communications worldwide. His work on high-speed transceivers for local loop and for premises applications led to the development of a variety of DSL technologies, many of which are deployed today for broadband services. Entrepreneurship Dr. Lawrence spun off several ventures internal and external to Lucent to maximize the impact of technology developed in his organization.

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At each annual meeting of stockholders, the newly elected directors' terms begin on the date of election and qualification, and continue through the next annual meeting following election. Terms may differ in the case where a director resigns, is removed from office, or until the time when a successor director is elected and qualified.

### **SECTION 16 (A) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE**

Directors, executive officers, and individual owning more than 10 percent of mPhase common stock are required to file initial reports of ownership and changes in ownership with the SEC under Section 16(a) of the Securities Exchange Act of 1934, as amended. The SEC regulations also require those persons to provide copies of all filed Section 16(a) reports to the Company. mPhase has reviewed the report copies filed in fiscal year 2007, and based also on written representations from those persons, the Company believes that there was compliance with Section 16(a) filing requirements for fiscal year 2007. All the officers and directors filed all of the required forms in a timely manner.

## ITEM 11. EXECUTIVE COMPENSATION

The following table sets forth, for the fiscal year ended June 30, 2007 and the two previous fiscal years, the compensation earned by mPhase's chief executive officer and the four other executive officers, whose compensation was greater than \$100,000 for services rendered in all capacities to the Company for the year ended June 30, 2007.

SUMMARY EXECUTIVE COMPENSATION										
NAME & PRINCIPAL POSITION	YEAR	SALARY	BONUS	STOCK AWARDS	OPTION AWARDS	NON EQUITY INCENTIVE	PENSION VALUE	OTHER		TOTAL
<b>Ronald Durando</b> President Chief Executive Officer	2007	\$393,600	\$0	\$860,000	\$184,000	N/A	N/A	\$7,500	#1	\$1,445,100
	2006	\$393,600	\$250,000	\$1,260,000	\$1,596,200			\$7,500	#1	\$3,507,300
	2005	\$305,000			\$500,000					\$805,000
<b>Gustave Dotoli</b> Chief Operating Officer	2007	\$282,000	\$0	\$450,000	\$105,000	N/A	N/A	\$7,538	#2	\$844,538
	2006	\$282,000	\$75,000	\$525,000	\$836,400			\$7,500	#2	\$1,725,900
	2005	\$215,000			\$300,000					\$515,000
<b>Martin Smiley</b> Executive Vice President CFO Chief Legal Council	2007	\$200,000	\$0	\$262,500	\$43,750	N/A	N/A	\$8,550	#3	\$514,800
	2006	\$175,000		\$331,213	\$213,850					\$720,063
	2005	\$125,000		\$119,000						\$244,000

**Option Exercises and Stock Vesting  
FYE June 30,2007**

<u>Name</u>	<b>OPTION AWARDS</b>		<b>STOCK AWARDS</b>	
	Number of shares acquired <u>on exercise</u>	Value realized	Number of shares acquired <u>on exercise</u>	Value realized <u>on exercise</u>
Ronald Durando President CEO	0	N/A	6,000,000	\$860,000
Gustave Dotoli COO	0	N/A	3,000,000	\$450,000
Martin Smiley Executive VP CFO Chief Legal Council	0	N/A	1,750,000	\$262,500

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**STOCK OPTIONS**

The following table contains information regarding options granted in the fiscal year ended June 30, 2007 to the executive officers named in the summary compensation table above. For the fiscal year ended June 30, 2007, mPhase granted options and compensatory warrants to acquire up to an aggregate of 8,855,000 shares to employees and directors & consultants.

Name	Number of Securities Underlying Option/SARS Granted (#)	% of Total Option/SARS Granted to Employees in Fiscal Year	Exercise or Base Price (\$/Share)	Market Price on Grant Dates	Expiration Dates	Potential Realizable Value of Assumed Annual Rates of Stock Price Appreciation for 5 Year Option Term		
						<u>0%</u>	<u>5%</u>	<u>10%</u>
A. Ronald Durando	1,400,000	15.8	\$.21	\$.19	8/24/11	\$0	\$0	\$0
Gustave T. Dotoli	900,000	10.2	\$.21	\$.19	8/24/11	\$0	\$0	\$0
Martin Smiley	400,000	4.5	\$.21	\$.19	8/24/11	\$0	\$0	\$0

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**OUTSTANDING EQUITY AWARDS**  
at FISCAL YEAR END JUNE 30, 2007

	Number of Securities underlying Unexercised Options (Exercisable)	Number of Securities underlying Unexercised Options (Unexercisable)	Equity Incentive Plan awards Number of Securities	Option Exercise Price	Option Expiration Date	Number of shares of stock that has not been vested	Market Value of Shares not vested	Equity Incentive
Ronald Durando	500,000	0	0	\$0.45	6/19/2009	0	0	0
President CEO	1,000,000	0	0	\$0.45	6/19/2009	0	0	0
	2,500,000	0	0	\$0.35	12/31/2009	0	0	0
	550,000	0	0	\$0.18	2/23/2011	0	0	0
	3,450,000	0	0	\$0.18	2/23/2011	0	0	0
	475,000	0	0	\$0.21	2/23/2011	0	0	0
	3,525,000	0	0	\$0.21	2/23/2011	0	0	0
	1,000,000	0	0	\$0.21	3/28/2011	0	0	0
	750,000	0	0	\$0.25	6/14/2011	0	0	0
	25,000	0	0	\$0.25	6/14/2011	0	0	0
	1,400,000	0	0	\$0.21	8/24/2006	0	0	0
	450,000	0	0	\$0.40	6/30/2008	0	0	0
Gustave Dotoli	250,000	0	0	\$0.45	6/19/2009	0	0	0
COO	500,000	0	0	\$0.35	6/19/2009	0	0	0
	1,000,000	0	0	\$0.35	12/31/2009	0	0	0
	550,000	0	0	\$0.18	2/23/2011	0	0	0
	1,250,000	0	0	\$0.18	2/23/2011	0	0	0
	475,000	0	0	\$0.21	2/23/2011	0	0	0
	1,325,000	0	0	\$0.21	2/23/2011	0	0	0
	750,000	0	0	\$0.21	3/28/2011	0	0	0
	500,000	0	0	\$0.25	6/14/2011	0	0	0
	25,000	0	0	\$0.25	6/14/2011	0	0	0
	900,000	0	0	\$0.21	8/24/2006	0	0	0
	350,000	0	0	\$0.40	6/30/2008	0	0	0
Martin Smiley	550,000	0	0	\$0.18	2/23/2011	0	0	0
Executive VP	475,000	0	0	\$0.21	2/23/2011	0	0	0
CFO Chief Legal	25,000	0	0	\$0.21	2/23/2011	0	0	0
Council	250,000	0	0	\$0.25	6/14/2011	0	0	0
	400,000	0	0	\$0.21	6/24/2011	0	0	0
	200,000	0	0	\$0.40	6/30/2008	0	0	0

**COMPENSATION COMMITTEE INTERLOCKS AND INSIDER PARTICIPATION**

The members of the Compensation Committee during fiscal 2007 were Messrs. Biderman and Guerino. Neither Messrs. Biderman, nor Guerino have been one of mPhase's officers or employees. None of the Company's directors or executive officers served as a member of the Compensation Committee (or other board committee performing equivalent functions or, in the absence of such committee, the entire Board of Directors) of another entity during fiscal 2007 that has a director or executive officer serving also as a director on mPhase's Board of Directors, except that Mr. Dotoli is also a member of the Board of Directors of PacketPort, a company in which Mr. Durando serves as Chief Executive Officer. Mr. Dotoli, together with Mr. Durando and Mr. Ergul, are collectively controlling shareholders of Janifast and Mr. Dotoli and Mr. Ergul are also Directors of Janifast. Janifast has produced components for the TV+. mPhase plans to use Janifast to produce certain portions of orders for its Television platform in the future.



**ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT**

The following table sets forth as of June 30, 2007 certain information regarding the beneficial ownership of our shares:

1. by each person who is known by us to be the beneficial owner of more than five percent (5%) of its outstanding common stock;
2. each of our directors;
3. by each executive officer named in the Summary Compensation Table; and, by all of our directors and executive officers as a group.

<b>AFFILIATES (1 &amp; 2-)</b>	<b>Shares</b>	<b>Warrants</b>	<b>Options</b>	<b>TOTAL</b>	<b>%</b>
Victor Lawrence	-	-	-	-	
Anthony Guerino	-	-	842,500	842,500	0.22%
Abraham Biderman	1,101,900	-	1,065,000	2,166,900	0.56%
Gus Doteli	8,367,200	1,138,067	7,525,000	17,030,267	4.39%
Ron Durando (3)	18,230,632	581,667	15,175,000	33,987,299	8.76%
Ned Ergul (4)	3,850,000	200,000	2,655,000	6,705,000	1.73%
Martin Smiley	6,377,629	2,545,569	1,700,000	10,623,198	2.74%
Microphase	16,060,019	6,572,222	-	22,632,241	5.84%
Janifast	16,577,778	1,950,000	-	18,527,778	4.78%
<b>Total Affiliates</b>	<b>70,565,158</b>	<b>12,987,525</b>	<b>28,962,500</b>	<b>112,515,183</b>	

(1) Unless otherwise indicated, the address of each beneficial owner is 587 Connecticut Avenue, Norwalk, Connecticut 06854-1711.

(2) Unless otherwise indicated, mPhase believes that all persons named in the table have sole voting and investment power with respect to all shares of the Company shares beneficially owned by them. The percentage for each beneficial owner listed above is based on 387,846,008 shares outstanding on June 30, 2007, and, with respect to each person holding options or warrants to purchase shares that are exercisable within 60 days after June 30, 2007, the number of options and warrants are deemed to be outstanding and beneficially owned by the person for the purpose of computing such person's percentage ownership, but are not deemed to be outstanding for the purpose of computing the percentage ownership of any other person.

(3) Includes 1,126,113 shares held by Durando Investment LLC, Shares held by Janifast which Mr. Durando controls are stated separately.

(4) Includes 200,000 shares owned by Berin Snyder, his daughter and 150,000 owned by Eda Peterson, his daughter. Shares held by Microphase which Mr. Ergul controls are stated separately.



**ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS**

## Material Related Party Transactions

The Company has material related party transactions. The Company incurs costs for engineering, design and production of prototypes and certain administrative functions from Microphase Corporation and the purchase of finished goods, primarily consisting of DSL splitter shelves and filters, from Janifast Limited. The Company has incurred costs for obtaining transmission rights. This enabled the Company to obtain re-transmission accreditation to proprietary television content that the Company plans to provide with its flagship product, the TV+ within its incorporated joint venture mPhase Television.Net, in which the Company owns a 56.5% interest.

Mr. Durando, the President and CEO of mPhase, owns a controlling interest and is a director and COB of Janifast Limited. Mr. Durando and Mr. Dotoli are officers of Microphase Corporation. Mr. Dotoli is also a shareholder of Janifast Limited. Mr. Ergul, the chairman of the board of mPhase, owns a controlling interest and is a director of Microphase Corporation and is a director and shareholder of Janifast Limited. Microphase, Janifast, are significant shareholders of mPhase.

## Transactions with Officers, Directors and their Affiliates

Directors that are significant shareholders of Janifast Limited include Messrs Ronald A. Durando, Gustave T. Dotoli, Martin Smiley and Necdet F. Ergul.

The Following Summaries Compensation to Related Parties for the Fiscal Year Ended June 30, 2007

	Durando	Dotoli	Ergul	Biderman	Smiley	Guerino	Lawrence	Janifast	Microphase	TOTAL RELATED
Consulting / Salary	\$393,600	\$282,000			\$200,000					\$875,600
Directors Stipend and Interest	\$7,500	\$7,538	\$3,750	\$3,750	\$8,550	<u>\$3,750</u>	<u>\$3,750</u>			\$38,588
Rent									\$60,000	\$60,000
R&D									\$236,492	\$236,492
Finders Fees (including common shares)				\$520,000						\$520,000
Cost of Sales and SG&A								\$110,912	<u>\$36,342</u>	\$147,254
Reparations and Stock Based Compensation	<u>\$1,044,000</u>	<u>\$555,000</u>	<u>\$201,000</u>	<u>\$16,800</u>	<u>\$306,250</u>	<u>14,700</u>		<u>\$138,462</u>		<u>\$2,276,212</u>
<b>Totals</b>	<b>\$1,445,100</b>	<b>\$844,538</b>	<b>\$204,750</b>	<b>\$540,550</b>	<b>\$514,800</b>	<b>\$18,450</b>	<b>\$3,750</b>	<b>\$249,374</b>	<b>\$332,834</b>	<b>\$4,154,146</b>
<b>PacketPort.com legal expense</b>										<b>\$611,807</b>
<b>Total expense to related parties</b>										<b>\$4,765,953</b>

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During the twelve months ended June 30, 2007, Mr. Biderman's through his affiliated firm of Palladium Capital Advisors earned finder's fees of \$520,000 in connection with the raising of approximately \$5 million in various equity transactions during the year.

In addition at various points during fiscal year ended June 2007, Messrs Durando, Dotoli and Smiley provided \$650,000 in bridge loans to the Company which was evidenced by individual promissory notes. During December 2006, Messrs Durando and Dotoli agreed to convert their notes, in the amounts of \$130,000 and \$200,000 respectively, to a deferred compensation arrangement, the repayment terms of which have not been specified. Mr. Smiley has extended bridge loans to the Company of \$160,000, evidenced by promissory notes for \$101,000 and a \$60,000 note with a 12% rate of interest. In summary as of June 30, 2007, bridge loans outstanding were \$85,000, \$75,000 and \$161,000 to the Messrs Durando, Dotoli and Smiley, respectively. All of the foregoing promissory notes are payable on demand.

During the 12 month period ended June 30, 2006 Eagle Advisers, an investment banking firm founded by Mr. Abraham Biderman, a member of the Board of Directors of the Company, earned fees and reimbursement expenses of approximately \$782,568 in connection with services in regard to private placements of the Company's common stock and warrants and raised a total of \$5,820,652 net of such fees for the Company.

During the 12 month period ended June 30, 2005 Eagle Advisers, earned fees and reimbursement expenses of approximately \$633,000 in connection with services in connection with private placements of the Company's common stock and warrants and raised a total of \$6,117,000 net of such fees for the Company.

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Additionally at June 30, 2004, Mr. Durando was owed \$300,000 and Mr. Smiley was owed \$100,000 by the Company as evidenced by a non-interest bearing promissory note that was repaid in July 2004. As of June 30, 2004 a total of \$55,000 in the aggregate was due to Mr. Durando and Mr. Dotoli for unpaid compensation.

Mr. Durando's June 30, 2004 note payable balance of \$300,000 was repaid by the Company during fiscal year 2005. During the first and second quarters of fiscal year 2005, Mr. Durando made additional bridge loans to the Company evidenced by various 12% demand notes in the aggregate of \$525,000. Mr. Durando was repaid a total of \$450,000 of such loans in January of 2005. In addition, Mr. Durando converted \$13,954 of the principal amount of a \$75,000 promissory note leaving unpaid principal of \$61,046 outstanding. Mr. Durando converted \$13,000 of accrued and unpaid interest on various promissory notes of the Company into 65,000 shares of common stock and a 5 year warrant to purchase a like amount of common stock at \$.25 per share.

During the twelve month period ended June 30, 2005 Mr. Dotoli and Mr. Smiley, the COO, and CFO and General Counsel of the Company respectively, each lent the Company \$75,000. Mr. Dotoli was repaid, the principal amount of such loan, in cash in January, 2005 and Mr. Smiley converted his \$75,000 loan into 375,000 shares of common stock of the Company plus a 5 year warrant to purchase a like amount of shares at \$.25 per share. In addition, Mr. Smiley converted \$9,975 of accrued interest into 49,875 shares of common stock plus a 5 year warrant to purchase a like amount of shares at \$.25 per share. Finally Mr. Smiley received 25,000 additional shares of common stock as a market adjustment to his equity investment of \$25,000 on August 30, 2004. Mr. Dotoli cancelled \$3,750 of accrued and unpaid interest from August 15, 2004 through January 15, 2004 into 375,000 shares of common stock pursuant to the terms of a portion of a warrant that was exercised at \$.01 per share previously given by the Company to Mr. Dotoli in exchange for and cancellation of unpaid compensation. On January 15, 2004, Mr. Smiley was awarded 425,000 shares of common stock as additional compensation.

During the six months ending December 31, 2004, accounts payable in the amount of \$250,000 owed by mPhase to Microphase Corporation was cancelled in exchange for the 1,250,000 shares of common stock and a 5 year warrant to purchase a like amount of shares at \$.25. In addition for such period, Janifast Ltd. cancelled \$200,000 of accounts payable owed by mPhase in exchange for 1,000,000 shares of common stock and a 5 year warrant to purchase a like amount of shares at \$.25 per share.

In late February and early March of 2005, the various vendors converted approximately \$173,898 in accounts payable due from the Company into 535,296 shares of Common stock aggregating \$183,310 in full settlement of those obligations.

Mr. Ronald A. Durando converted \$13,000 of accrued and unpaid interest on various demand notes issued by the Company for loans by Mr. Durando during the six month period ended December 31, 2004 into 65,000 shares of common stock plus a 5 year warrant to purchase a like amount of shares at \$.25 per share. In addition Mr. Durando converted \$13,954 of principal of a \$75,000 promissory note into the exercise, in full, of a warrant to purchase 1,395,400 shares of common stock at \$.01 previously granted to Mr. Durando in exchange for cancellation of unpaid compensation.

In June of 2005, Mr. Smiley converted the his 12% \$100,000 note converted plus accrued interest thereon to 520,000 shares of common stock of mPhase at the rate of \$.20 cents per share plus a 5 year warrant for an additional 520,000 shares of common stock at \$.25 per share.

In addition a demand note payable to Martin Smiley, CFO and General Counsel of mPhase, in the amount of \$75,000 was converted into 375,000 shares of common stock plus a 5 year warrant to purchase a like amount of shares at \$.25 per share and Mr. Smiley extended from July 25, 2004 to July 25, 2005 a \$100,000 promissory note carrying 12% interest. In addition Mr. Smiley converted accrued and unpaid interest on his various promissory notes of \$ 9,975 through December 31, 2004 into 49,875 shares of common stock plus a 5 year warrant to purchase a like amount of common stock at \$.25 per share. Mr. Smiley's remaining \$100,000 note is convertible into Common Stock of mPhase at the rate of \$.25 cents per share through July 25, 2009. Upon conversion, the note holder will be granted warrants to purchase an equivalent amount of mPhase Common Stock at \$.25 cents per share for a period of five years from the date of conversion plus a 5 year warrant for a like amount of

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shares at \$.25 per share. Mr. Ronald A. Durando converted \$13,000 of accrued and unpaid interest on various demand notes issued by the Company for loans by Mr. Durando during the six month period ended December 31, 2004 into 65,000 shares of common stock plus a 5 year warrant to purchase a like amount of shares at \$.25 per share. In addition Mr. Durando converted \$13,954 of principal of a \$75,000 promissory note into the exercise, in full, of a warrant to purchase 1,395,400 shares of common stock at \$.01 previously granted to Mr. Durando in exchange for cancellation of unpaid compensation. Finally, Mr. Gustave Dotoli, Chief Operating Officer of the Company converted \$ 3,750 of accrued and unpaid interest on a \$75,000 promissory note into 375,000 shares of common stock at \$.01 pursuant to a portion of a warrant previously granted to Mr. Dotoli for unpaid compensation.

During fiscal year end June 30, 2006, Mr. Edward Suozzo, a consultant of the Company, converted \$50,000 of accounts payable owed by the Company into 331,864 shares of common stock plus a 5 year warrant to purchase 277,778 shares of common stock at \$.18 per share. During fiscal year end June 30, 2005, Mr. Suozzo converted \$20,000 of accounts payable owed by the Company into 100,000 shares of common stock plus a 5 year warrant to purchase 100,000 shares of common stock at \$.25 per share.

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During fiscal year end June 30, 2006, Microphase Corporation and Janifast Corp, both related parties respectively converted \$369,000 and \$171,000 of accounts payable owed by the Company into 2,050,000 and 950,000 shares of common stock plus a 5 year warrant to purchase 2,050,000 and 950,000 shares of common stock at \$.18 per share.

During the three months ending September 30, 2004, a note payable in the amount of \$180,000 to Microphase Corporation, Such note was extended by Microphase from July 25, 2004 and now matures on July 25, 2005. Additionally, a note payable to Martin Smiley, CFO and General Counsel of mPhase, in the amount of \$100,000 was extended from July 25, 2004 to July 25, 2005. Both liabilities carry an interest rate of 12% payable quarterly in arrears and were extended effective June 30, 2004. Each note is convertible into Common Stock of mPhase at the rate of \$.25 cents per share plus a 5 year warrant for a like amount of common stock at \$.25 per share through July 25, 2005 and a second 5 year warrant at \$.50 per share convertible into a like amount of shares.

On August 30, 2004, the Company paid \$100,000 to Piper&Rudnick, LLP, its outside counsel, in connection with the renegotiation of a Payment Agreement effective June 30, 2004. Under the terms of the renegotiated Payment Agreement, the Company agreed to payments of \$25,000 each on December 1, 2004, March 1, 2005, June 1, 2005 and September 1, 2005 and a payment of \$50,000 on December 1, 2006 plus \$25,000 payments on March 1, 2006, June 1, 2006, September 1, 2006 and a final payment of \$75,000 payment on December 1, 2007. In addition, Piper&Rudnick LLP agreed to convert \$150,000 of such payable into a 5 year cashless warrant to purchase the Company's common stock at \$.25 per share.

On August 30, 2004 the Company issued two demand promissory notes each in the principal amount of \$75,000 at 12% interest in consideration of loans of \$75,000 to the Company from each of Mr. Dotoli, its COO and Mr. Smiley, its CFO and General Counsel. In addition on September 30, 2004, the Company issued a demand promissory note to Microphase Corporation, a related party, for a loan of \$175,000 to the Company with a 12% interest rate. Finally, the Company issued demand promissory notes with an interest rate of 12% to Mr. Ronald Durando, CEO of the Company for loans made to the Company dated August 30, 2004, as well as demand promissory notes to Mr. Durando, its CEO, for loans to the Company of \$200,000 on August 30, 2004, \$75,000 on September 28, 2004 and \$175,000 on September 30, 2004 respectively.

Necdet F. Ergul, Ronald A. Durando and Gustave T. Dotoli, our Chairman, Chief Executive Officer and Chief Operating Officer, respectively, are executive officers and shareholders of Microphase and Ronald Durando and Gustave T. Dotoli are president and vice- president of PacketPort.com., respectively.

On November 26, 1999, Mr. Durando acquired, via a 100% ownership of PacketPort, Inc., a controlling interest in Linkon Corporation, now known as PacketPort.com, Inc. On November 26, 1999, PacketPort, Inc., a company owned 100% by Mr. Durando, acquired controlling interest in Linkon Corp., which subsequently changed its name to PacketPort.com, Inc. In connection with this transaction, Mr. Durando transferred 350,000 shares of our common stock to PacketPort, Inc.

### Transactions with Microphase Corporation

mPhase's President and Chairman of the Board of the Company are also employees of Microphase. On May 1, 1997, the Company entered into an agreement with Microphase, whereby it will use office space as well as the administrative services of Microphase, including the use of accounting personnel. This agreement for fiscal year 2006 required mPhase to pay Micophase \$10,000 per month. Microphase also charges fees for specific projects on a project-by-project basis. During the year ended June 30, 2006 and for the period of time from mPhase's inception (October 2, 1996) to June 30, 2006, \$531,820 and \$8,670,776, respectively, have been charged to expense or inventory under these Agreements and is included in operating expenses in the accompanying consolidated statements of operations.

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The Company is obligated to pay a 3% royalty to Microphase on revenues from its proprietary Traverser Digital Video and Data Delivery System and DSL component products.

### Transactions with Janifast

Janifast Ltd., a Hong Kong corporation manufacturer, which has produced components for our prototype Traverser\_DVDDS product, and may produce such components for us in the future. Necdet F. Ergul, Ronald A. Durando and Gustave T. Dotoli are controlling shareholders of Janifast Ltd. with an aggregate ownership interest of greater than 75% of Janifast Ltd. Mr. Durando is Chairman of the Board of Directors and Mr. Ergul is a Director of Janifast.

### Transactions with Other Related Parties

In March 2000, mPhase acquired a 50% interest in mPhaseTelevision.Net (formerly Telco Television Network, Inc.), an incorporated joint venture. This percentage was increased to approximately 57% in fiscal year 2001. Alpha Star International, Inc currently owns the remaining joint venture interest.

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Effective June 30, 2004, the Company was \$473,787 in arrears with respect to a Promissory Note issued to Piper Rudnick LLP plus other legal fees of \$118,773.36. It should be noted that Piper & Rudnick received such Promissory Note plus two warrants received in March of 2002 that expired in March 8, 2007 in exchange for cancellation of certain payables. Such warrants have conversion rights into our common stock for a total of 2,233,490 shares that have been registered under a recently effective Form S-1 Registration Statement, and are cashless. On September 3, 2003, the Company paid \$10,000 in cash to Piper in exchange for reducing the total payable to \$550,000 plus the issuance of additional cashless warrant for \$150,000 worth of the Company's common stock valued at \$.25 per share. The remaining \$300,000 payable had the following future payment schedule:

1. Payments of \$25,000 each on December 1, 2004, March 1, 2005, June 1, 2005, September 1, 2005, March 1, 2006, June 1, 2006 and September 1, 2006.

2. A payment of \$50,000 on December 1, 2005

3. A payment of \$75,000 due on December 1, 2006

The Company has made all of the above payments except for the \$75,000 due December 1, 2006, that is presently, in arrears.

### SUBSEQUENT EVENT

On July 26, 2007 Mr. Durando provided a bridge loan of \$55,000 to the Company. On August 13, 2007 Messrs. Durando, Dotoli and Smiley each provided bridge loans of \$16,000 (or a total of \$48,000) to the Company. On August 27, 2007, Messrs Durando, Dotoli and Smiley provided additional bridge loans to the Company of \$19,000 (or total of \$57,000) to the Company. Finally, at various points throughout the month of September, Messrs Durando and Dotoli provided additional bridge loans of \$92,500 and \$2,100 respectively. Each of the bridge loans is evident by a Demand Promissory Note from the Company with an interest rate of 12%.

On August 21, 2007 the Company announced that it had acquired from Mr. Durando, in exchange for a 12% demand promissory note in the principal amount of \$110,000, a 10% interest in Sovereign Tracking LLC, a New Jersey limited liability company, that holds the license for a (Patent for a Real-Time Location System) to track high value assets. Mr. Robinson will assign all rights, title and interest to the Patent to Sovereign Tracking, LLC.

Finally, effective July 1, 2007, the Company formed two wholly owned subsidiaries to facilitate future financing and operations of two business units. Such subsidiaries are Granita Inc. which will operate the IPTV business and Always Ready Inc which will operate all Nanotechnology related business. Effective on that date all related assets and liabilities were transferred to those subsidiaries.

**ITEM 14A. EXHIBITS, FINANCIAL STATEMENT SCHEDULES AND REPORTS ON FORM 8-K**

(a)(1) The following is a list of the financial statements, financial statement schedules and exhibits, which are included in this Annual Report on Form 10-K. Where so indicated by footnote, exhibits, which were previously filed, are incorporated by reference.

**FINANCIAL STATEMENT SCHEDULES:**

**EXHIBITS**

**EXHIBITS  
NUMBER  
REFERENCE**

**DESCRIPTION**

2.1*	Exchange of Stock Agreement and Plan of Reorganization (incorporated by reference to Exhibit 2(a) to our registration statement on Form 10SB-12G filed on October 16, 1998 (file no. 000-24969)).
2.2*	Exchange of Stock Agreement and Plan of Reorganization dated June 25, 1998 (incorporated by reference to Exhibit 2(b) to our registration statement on Form 10SB-12G filed on May 6, 1999 (file no. 000-24969)).
3.1*	Certificate of Incorporation of Tecma Laboratory, Inc. filed December 20, 1979 (incorporated by reference to Exhibit 3(a) to our registration statement on Form 10SB-12G filed on October 16, 1998 (file no. 000-24969)).
3.2*	Certificate of Correction to Certificate of Incorporation of Tecma Laboratory, Inc. dated June 19, 1987 (incorporated by reference to Exhibit 3(b) to our registration statement on Form 10SB-12G filed on October 16, 1998 (file no. 000-24969)).
3.3*	Certificate of Amendment of Certificate of Incorporation of Tecma Laboratory, Inc. filed August 28, 1987 (incorporated by reference to Exhibit 3(c) to our registration statement on Form 10SB-12G filed on October 16, 1998 (file no. 000-24969)).
3.4*	Certificate of Amendment of Certificate of Incorporation of Tecma Laboratories, Inc. filed April 7, 1997 (incorporated by reference to Exhibit 3(d) to our registration statement on Form 10SB-12G filed on October 16, 1998 (file no. 000-24969)).



3.5\*

Certificate of Amendment of Certificate of Incorporation of Lightpaths TP Technologies, Inc. filed June 2, 1997 (incorporated by reference to Exhibit 3(e) to our registration statement on Form 10SB-12G filed on October 16, 1998 (file no. 000-24969)).

3.6\*

Certificate of Amendment of Certificate of Incorporation of mPhase Technologies, Inc. filed September 15, 2000 (incorporated by reference to Exhibit 3i to our quarterly report on Form 10Q filed on November 13, 2000 (file no. 000-24969)).

3.7\*

Bylaws of the Company (incorporated by reference to Exhibit 3(g) to our registration statement on Form 10SB-12G filed on October 16, 1998 (file no. 000-24969)).

4.1\*

Form of Registration Rights Agreement, dated January 26, 2001, by and among the Company and the purchasers listed on Schedule A attached thereto (incorporated by reference to Exhibit 4.1 to our registration statement on Form S-1 filed on June 18, 2001 (file no. 33-63262)).

4.2\*

Form of Registration Rights Agreement, dated February 9, 2001, by and among the Company and the purchasers listed on Schedule A attached thereto (incorporated by reference to Exhibit 4.2 to our registration statement on Form S-1 filed on June 18, 2001 (file no. 33-63262)).

4.3\*

Form of Warrant.

4.4\*

Warrant Issued to Piper Rudnick LLP.

10.1\*

License Agreement, dated March 26, 1998, between the Company and Georgia Tech Research Corporation (incorporated by reference to Exhibit 10(e) to our registration statement on Form 10SB-12G filed on October 16, 1998 (file no. 000-24969)).

10.2\*

First Amendment to the License Agreement dated January 8, 2001, between the Company and Georgia Tech Research Corporation (incorporated by reference to Exhibit 10.2 to our registration statement on Form S-1 filed on June 18, 2001 (file no. 33-63262)).

10.3\*

Employment Agreement between Ronald A. Durando and the Company (incorporated by reference to Exhibit 10.8 to our registration statement on Form SB-2 filed on August 13, 1999 (file no. 333-85147)).

10.4\*

Employment Agreement between Gustave T. Dotoli and the Company (incorporated by reference to Exhibit 10.9 to our registration statement on Form SB-2 filed on August 13, 1999 (file no. 333-85147)).

**EXHIBITS  
NUMBER  
REFERENCE**

**DESCRIPTION**

10.5\*

Employment Agreement between Martin S. Smiley and the Company, dated as of August 15, 2000

10.8\*

Supply Agreement by and between the Company and Hart Telephone Company, Inc., date of August 19, 1998 (incorporated by reference to Exhibit 10.8 to our registration statement on Form S-1 filed on June 18, 2001 (file no. 33-63262)).

10.9\*

Facilities/Services Agreement between the Company and Microphase Corporation, dated as of July 1, 1998. (incorporated by reference to Exhibit 10.9 to our registration statement on Form S-1 filed on June 18, 2001 (file no. 33-63262)).

10.10\*

Company's 2001 Stock Incentive (incorporated by reference to Exhibit C to our preliminary proxy statement on Form Pre 14A filed on March 21, 2001 (file no.000-30202)).

10.11\*

License Agreement, dated July 31, 1996, by and between AT&T Paradyne Corporation and Microphase Corporation. (incorporated by reference to Exhibit 10.11 to our registration statement on Form S-1 filed on June 18, 2001 (file no. 33-63262)).

10.12(a)\*

Assignment Agreement dated February 17, 1997, by and between the Company and Microphase Corporation. (incorporated by reference to Exhibit 10.12 to our registration statement on Form S-1 filed on June 18, 2001 (file no. 33- 63262)).

10.12(b)\*

Distribution Agreement effective May 15, 2002 by and between Corning Cable System and the Company.

10.13.\*

Development Agreement between Lucent Technologies, Inc. and mPhase Technologies, Inc., effective as of December 1, 2002, relating to Video Services Switch and Statement of Work, dated December 9, 2002.\*\* 10.14. \* Purchase Order between the Company and Lucent Technologies, Inc., dated December 15, 2002, for cost reduction of the mPhase Traverser INI set box. \*\*

10.15.\*

Co-Branding Agreement, dated as of January 21, 2003, between the Company and Lucent Technologies, Inc.\*\*

10.16\*

Systems Integrator Agreement, dated as of April 4, 2003, between the Company and Lucent Technologies, Inc.\*\*

10.17\*

Development Agreement between Lucent Technologies, Inc and mPhase technologies, Inc. relating to Broadcast Television Switch (BTS) effective as of September 15, 2003.\*\*

10.18\*

Development Agreement effective February 3, 2004 between Lucent Technologies, Inc. and mPhase Technologies, Inc for development of micro fuel cell Nano Technology.\*\*

10.19\*

Software License Agreement between Espial Group, Inc, a Canadian Corporation and mPhase Technologies, Inc. entered into November 28, 2004.

10.20\*

Software Development Agreement between Magpie Telecom Insiders, Inc, and mPhase Technologies, dated September 2, 2004 and Work Order dated January 3, 2005 10.21\* Development Agreement effective March 11, 2005 between Lucent Technologies Inc and mPhase Technologies relating to development of Magnetometers.

10.22\*

Amendment No. 2 to Development Agreement dated as of March 9, 2005 relating to Micro Power Source Cells between mPhase Technologies, Inc and Lucent Technologies, Inc.

10.23\*

Amendment No. 2 to Development Agreement between Lucent Technologies, Inc. and mPhase Technologies, Inc. dated as September 15, 2003

10.24\*

Amendment No. 3 to Development Agreement between Lucent Technologies, Inc and mPhase Technologies, Inc. dated September 15,2003

10.25\*

Amendment No. 4 to Development Agreement between Lucent Technologies, Inc and mPhase Technologies, Inc. dated as of September 15, 2003

10.26\*

Annexure B Statement of Work dated August 22, 2005 between Magpie Insiders, Inc. and mPhase Technologies, Inc.

10.27\*

Annexure C Statement of Work dated January 25, 2006 between Magpie Insiders Inc and mPhase Technologies, Inc.

10.28\*

3<sup>rd</sup> Amendment to Software License dated March 10, 2006 between Espial Group Inc. and mPhase Technologies, Inc.

10.29\*\*

4<sup>th</sup> Amendment to Software License dated June 27,2006 between Espial Group, Inc and mPhase Technologies, Inc.

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**EXHIBITS  
NUMBER  
REFERENCE**

**DESCRIPTION**

10.32A

\*

Agreement between Rubenstein Investor Relations, Inc and mPhase Technologies, Inc dated January 10.32B\* Services Agreement between Rubenstein Associates, Inc and mPhase Technologies, Inc dated January

10.33\*

Memorandum of Understanding between Latens and mPhase Technologies, Inc dated January 23, 2007

10.34\*

Amendment #4 between Lucent Technologies and mPhase Technologies, Inc dated February 3, 2007

10.35\*

First Amendment to the Master Work Agreement between Velankani and mPhase Technologies, Inc dated February 6, 2007

10.36\*

Cooperative Research Agreement between Rutgers and mPhase Technologies, Inc dated February 5, 2007

10.37\*

Statement of Work Espial and mPhase Technologies, Inc dated February 22, 2007

10.38\*

Payment Agreement between Espial and mPhase Technologies, Inc dated February 22, 2007

10.39\*

Reseller Agreement between Steeleye Technologies and mPhase Technologies, Inc dated March 28, 2007

10.40\*

Consulting Agreement between CT Nanobusiness Alliance and mPhase Technologies, Inc. dated May 10, 2007

10.41\*

Escrow Agreement between Wilson Sonsini Goodrich & Rosati and mPhase Technologies, Inc dated May 2007

10.42\*

Non-Exclusive Distribution Agreement between Netdialogue and mPhase Technologies, Inc. dated December 13, 2006

10.43\*

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Cooperative Research and Development Agreement between US Army Picatinny and mPhase Technologies, Inc dated December 20, 2006

10.44\*

Amendment # 5 between Lucent Technologies Inc and mPhase Technologies, Inc.

10.45\*

Private Equity Credit Agreement by and between mPhase Technologies, Inc. and Double U Master Fund LP. Dated as of June 27, 2007.

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List of Subsidiaries (incorporated by reference to Exhibit 21 to our registration statement on Form S-1 filed on June 18, 2001 (file no. 33-63262)).

23.1\*

Consents of Schuhalter, Coughlin & Suozzo, LLC dated August 31, 1998 and reference to Exhibit 23 to our registration statement on Form 10SB-12G filed on October 16, 1998 (file no. 000-24969)).

23.2\*

Consents of Schuhalter, Coughlin & Suozzo, LLC dated April 23, 1999 and Mauriello, Franklin & LoBrace, P.C. dated April 23, 1999 (incorporated by reference to Exhibit 23 to our registration statement

23.3\*

Consent of Schuhalter, Coughlin & Suozzo, LLC dated August 13, 1999 (incorporated by reference to Exhibit 23.1 to our registration statement on Form SB-2 filed on August 13, 1999 (file no. 333-85147)). 23.4 Consent of Schuhalter, Coughlin & Suozzo, LLC.

23.5

Consent of Rosenberg Rich Baker Berman and Company.

23.6\*

Consent of Piper Marbury Rudnick & Wolfe LLP (incorporated by reference to our registration statement, Amendment No. 2 filed on Aug. 15, 2001.)

23.7\*

Consent of Rosenberg, Rich, Baker, Berman and Company (incorporated by reference to our registration statement, Amendment No. 1/A filed on August 1 2002.)

23.8\*

Consent of Schuhalter, Coughlin & Suozzo, LLC (incorporated by reference to our registration statement, Amendment No 1/A filed on August 2, 2002.)

23.9\*

Consent of Piper&Rudnick LLP. (incorporated by reference to our registration statement, Amendment No. 1/A filed on August 2, 2002)

31.1

Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

31.2

Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

32.1

Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

32.2

Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.



\* Incorporated by reference.

\*\* All or portions of such Agreements have been omitted and the Company has requested that the omitted sections be treated as "Confidential Information" pursuant to Rule 24b-2 of the Securities Exchange Act of 1934, as amended and has been filed with the Securities and Exchange Commission separately.

**CONSOLIDATED FINANCIAL STATEMENTS**

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**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors and Stockholders of mPhase Technologies, Inc.:

We have audited the accompanying consolidated balance sheets of mPhase Technologies, Inc. (a New Jersey corporation in the development stage) and subsidiaries as of June 30, 2007 and June 30, 2006, and the related consolidated statements of operations, changes in stockholders' equity (deficit), cash flows and Schedule II (Valuation and Qualifying Accounts, Item 14B) for each of the three years ended June 30, 2007 and for the period from inception (October 2, 1996) to June 30, 2007. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits. We did not audit the financial statements of mPhase Technologies, Inc. for the period from inception to June 30, 2001. Those statements were audited by other auditors whose report has been furnished to us and our opinion, insofar as it relates to amounts for the period from inception to June 30, 2001, included in the cumulative totals, is based solely upon the report of the other auditors.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, based on our audits and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of mPhase Technologies, Inc. and subsidiaries as of June 30, 2007 and 2006 and the results of their operations and their cash flows for each of the three years in the period ended June 30, 2007 and for the period from inception to June 30, 2007, in conformity with accounting principles generally accepted in the United States.

The accompanying financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 2 to the consolidated financial statements, the Company has suffered recurring losses from operations and is in a working capital deficit position that raises substantial doubt about its ability to continue as a going concern. Management's plans concerning these matters are also described in Note 2. The consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

Rosenberg Rich Baker Berman & Company Bridgewater, NJ

September 27, 2007



**REPORT OF INDEPENDENT PUBLIC ACCOUNTANTS**

To the Board of Directors and Stockholders of mPhase Technologies, Inc.:

We have audited the accompanying consolidated balance sheets of mPhase Technologies, Inc. (a New Jersey corporation in the development stage) and subsidiaries as of June 30, 2001 and 2000, and the related consolidated statements of operations, changes in stockholders' equity and cash flows for each of the three years in the period ended June 30, 2001 and for the period from inception (October 2, 1996) to June 30, 2001. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits. We did not audit the financial statements of mPhase Technologies, Inc. for the period from inception to June 30, 1998. Such amounts are included in the cumulative from inception to June 30, 2001 totals of the statements of operations, changes in stockholders' equity and cash flows and reflect total net loss of 6 percent of the related cumulative totals. Those statements were audited by other auditors whose report has been furnished to us and our opinion, insofar as it relates to amounts for the period from inception to June 30, 1998, included in the cumulative totals, is based solely upon the report of the other auditors.

We conducted our audits in accordance with auditing standards generally accepted in the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits and the report of other auditors provide a reasonable basis for our opinion.

In our opinion, based on our audits and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the financial position of mPhase Technologies, Inc. and subsidiaries as of June 30, 2001 and 2000, and the results of their operations and their cash flows for each of the three years in the period ended June 30, 2001 and for the period from inception to June 30, 2001, in conformity with accounting principles generally accepted in the United States.

The accompanying financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 2 to the consolidated financial statements, the Company has suffered recurring losses from operations and is in a working capital deficit position that raises substantial doubt about its ability to continue as a going concern. Management's plans concerning these matters are also described in Note 2. The consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

Arthur Andersen LLP

Stamford, Connecticut

October 12, 2001

PURSUANT TO SEC RELEASE NO. 33-8070 AND RULE 437A UNDER THE SECURITIES ACT OF 1933, AS AMENDED, mPHASE TECHNOLOGIES, INC. HAS NOT RECEIVED WRITTEN CONSENT AFTER REASONABLE EFFORT TO USE THIS REPORT. THIS

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REPORT IS A COPY OF A PREVIOUSLY ISSUED ARTHUR ANDERSEN LLP REPORT. THIS REPORT HAS NOT BEEN REISSUED BY ARTHUR ANDERSEN LLP. WITH RESPECT TO THIS INSTANT 10K/A, YOU WILL NOT BE ABLE TO RECOVER AGAINST ARTHUR ANDERSEN LLP UNDER SECTION 11 OF THE SECURITIES ACT FOR ANY UNTRUE STATEMENTS OF A MATERIAL FACT CONTAINED IN THE FINANCIAL STATEMENTS AUDITED BY ARTHUR ANDERSEN LLP OR ANY OMISSIONS TO STATE A MATERIAL FACT REQUIRED TO BE STATED THEREIN.

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**REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS**

To the Board of Directors and Stockholders of mPhase Technologies, Inc.:

We have audited the statements of operations, changes in stockholders' equity, and cash flows for the period October 2, 1996 (date of inception) through June 30, 1998 of mPhase Technologies, Inc. (a development stage company). These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the financial statements based on our audit.

We conducted our audit in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, such financial statements present fairly, in all material respects, the results of its operations and its cash flows for the period of October 2, 1996 (date of inception) through June 30, 1998 in conformity with generally accepted accounting principles.

Schuhalter, Coughlin & Suozzo, PC

Raritan, New Jersey

January 28, 1999

mPHASE TECHNOLOGIES, INC.  
(A DEVELOPMENT STAGE COMPANY)  
CONSOLIDATED BALANCE SHEETS

	June 30, 2006	June 30, 2007
<b>ASSETS</b>		
<b>CURRENT ASSETS</b>		
Cash and cash equivalents	\$1,359,925	\$23,253
Accounts receivable	106,237	1,961
Subscriptions receivable		500,000
Inventories	161,270	505,910
Prepaid and other current assets	66,777	442,585
<b>Total Current Assets</b>	<b>1,694,209</b>	<b>1,473,709</b>
Property and equipment, net	350,120	282,801
Patents and licensing rights, net	87,579	51,140
Other assets	50,000	0
<b>TOTAL ASSETS</b>	<b>\$2,181,908</b>	<b>\$1,807,650</b>
<b>LIABILITIES AND STOCKHOLDERS' EQUITY</b>		
<b>CURRENT LIABILITIES</b>		
Accounts payable	\$1,638,322	\$2,355,250
Accrued expenses	557,342	933,145
Due to related parties	274,271	852,405
Notes payable, related parties		321,000
Current portion of long-term debt	318,058	76,640
Deferred revenue		23,708
<b>TOTAL CURRENT LIABILITIES</b>	<b>\$2,787,993</b>	<b>\$4,562,148</b>
<b>TOTAL LIABILITIES</b>	<b>\$2,787,993</b>	<b>\$4,562,148</b>
<b>COMMITMENTS AND CONTINGENCIES (Note 10)</b>		
<b>STOCKHOLDERS' DEFICIT</b>		
Common stock, par value \$.01, 900,000,000 shares authorized 278,235,984 and 387,846,004 shares issued 278,222,234 and 387,832,254 outstanding at June 30, 2006 and June 30, 2007, respectively		
	\$2,782,360	\$3,878,460
Additional paid in capital	148,079,585	162,100,718
Deferred Compensation		(414,084)
Deficit accumulated during development stage	(151,460,057)	(168,311,619)
Less-Treasury stock, 13,750 shares at cost	(7,973)	(7,973)
<b>TOTAL STOCKHOLDERS' DEFICIT</b>	<b>(\$606,085)</b>	<b>(\$2,754,4498)</b>

<b>TOTAL LIABILITIES AND STOCKHOLDERS' DEFICIT</b>	<b>\$2,181,908</b>	<b>\$1,807,650</b>
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The accompanying notes are an integral part of these Consolidated Financial Statements.



**mPHASE TECHNOLOGIES, INC.**  
**(A DEVELOPMENT STAGE COMPANY)**  
**CONSOLIDATED STATEMENT OF OPERATIONS**

	For the Years Ended June 30,			(Date of Inception) to June 30, 2007
	2005	2006	2007	2007
<b>REVENUES</b>	\$1,711,085	\$975,482	\$153,504	\$22,449,111
<b>COSTS AND EXPENSES</b>				
Cost of Sales	1,446,151	974,583	89,802	16,423,743
Research and Development (including non-cash stock related charges of \$0, \$200,850, \$92,600 and \$2,410,119, for 2005, 2006, 2007 and inception to date respectively)	5,127,438	8,034,964	6,393,215	57,972,417
General and Administrative (including non-cash stock related charges of \$2,948,083, \$6,075,573, \$3,448,785 and \$61,768,086 for 2005, 2006, 2007 and inception to date respectively)	6,579,761	11,121,235	8,684,053	105,440,145
Depreciation and Amortization	62,679	78,416	93,855	3,124,857
<b>TOTAL COSTS AND EXPENSES</b>	13,216,029	20,209,198	15,260,925	182,961,162
<b>LOSS FROM OPERATIONS</b>	(11,504,944)	(19,233,716)	(15,107,421)	(160,512,051)
<b>OTHER INCOME (EXPENSE)</b>				
Interest Income (Expense), net	(110,469)	(34,569)	(18,310)	(168,451)
Other Income (Expense) net	381,089	(5,182,365)	(1,725,831)	(7,631,117)
<b>TOTAL OTHER INCOME (EXPENSE)</b>	270,620	(5,216,934)	(1,744,141)	(7,799,568)
<b>NET LOSS</b>	(\$11,234,324)	(\$24,450,650)	(\$16,851,562)	(\$168,311,619)
<b>LOSS PER COMMON SHARE, basic and diluted</b>				
	(\$0.10)	(\$0.12)	(\$0.05)	
<b>WEIGHTED AVERAGE COMMON SHARES OUTSTANDING, basic and diluted</b>				
	108,657,578	199,610,372	310,395,562	

The accompanying notes are an integral part of these Consolidated Financial Statements.

mPHASE TECHNOLOGIES INC.  
(A DEVELOPMENT STAGE COMPANY)  
CONSOLIDATED STATEMENTS OF CHANGES IN  
STOCKHOLDERS' EQUITY (DEFICIT)  
FOR THE PERIOD FROM INCEPTION (OCTOBER 2, 1996)  
TO JUNE 30, 1997 AND FOR EACH OF THE ELEVEN YEARS  
IN THE PERIOD ENDED JUNE 30, 2007

	Common Stock Shares	Par Value 0.01	Treasury Stock	Additional Paid-In Capital	Deferred Compen sation	Accumulated Deficit	Total Stockholders Equity (Deficit)
<b>Balance, October 2, 1996</b>							
(date of inception).	1,140,427	\$11,404		\$459,753		(\$537,707)	(\$66,550)
Issuance of common stock of Tecma Laboratories, Inc., for 100% of the Company.	6,600,000	66,000		(537,157)		537,707	66,550
Issuance of common stock, in private placement, net of offering costs of \$138,931	594,270	5,943		752,531			758,474
Net loss						(781,246)	(781,246)
<b>Balance, June 30, 1997</b>	<b>8,334,697</b>	<b>\$83,347</b>		<b>\$675,127</b>		<b>(\$781,246)</b>	<b>(\$22,772)</b>
Issuance of common stock with warrants, in private placement, net of offering costs of \$84,065	999,502	9,995		791,874			801,869
Issuance of common stock for services	300,000	3,000		147,000			150,000
Issuance of common stock in connection with investment in unconsolidated subsidiary	250,000	2,500		122,500			125,000
Repurchase of 13,750 shares of common stock				(7,973)			(7,973)

Issuance of common stock with warrants in private placement, net of offering costs of \$121,138	1,095,512	10,955	659,191	670,146
Issuance of common stock for financing services	100,000	1,000	(1,000)	
Issuance of common stock in consideration for 100% of the common stock of Microphase Telecommunications, Inc.	2,500,000	25,000	1,685,000	1,710,000
Net loss			(4,341,059)	(4,341,059)
<b>Balance, June 30, 1998</b>	<b>13,579,711</b>	<b>\$135,797</b>	<b>(\$7,973)</b>	<b>\$4,079,692</b>
			<b>(\$5,122,305)</b>	<b>(\$914,789)</b>

The accompanying notes are an integral part of these Consolidated Financial Statements.

mPHASE TECHNOLOGIES, INC.  
(A DEVELOPMENT STAGE COMPANY)  
CONSOLIDATED STATEMENTS OF CHANGES IN  
STOCKHOLDERS' EQUITY (DEFICIT)  
FOR THE PERIOD FROM INCEPTION (OCTOBER 2, 1996)  
TO JUNE 30, 1997 AND FOR EACH OF THE ELEVEN YEARS  
IN THE PERIOD ENDED JUNE 30, 2007

	Common Stock Shares	Par Value 0.01	Treasury Stock	Additional Paid-In Capital	Deferred Compensation	Accumulated Deficit	Total Stockholders Equity (Deficit)
<b>Balance, June 30, 1998</b>	13,579,711	\$135,797	(\$7,973)	\$4,079,692		(\$5,122,305)	(\$914,789)
Issuance of common stock with warrants in private placements, net of offering	3,120,000	31,200		2,981,800			3,013,000
Issuance of common stock for services	1,599,332	15,993		8,744,873			8,760,866
Issuance of common stock with warrants in private placement, net of offering	642,000	6,420		1,553,227			1,559,647
Issuance of common stock in private placement, net of offering costs of \$679,311	4,426,698	44,267		10,343,167			10,387,434
Issuance of stock options for services				7,129,890			7,129,890
Issuance of warrants for services				16,302			16,302
Deferred employee stock option compensation					(140,000)		(140,000)

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Net loss					(22,838,344)	(22,838,344)	
<b>Balance, June 30, 1999</b>	<b>23,367,741</b>	<b>\$233,677</b>	<b>(\$7,973)</b>	<b>\$34,848,951</b>	<b>(\$140,000)</b>	<b>(\$27,960,649)</b>	<b>\$6,974,006</b>
Issuance of common stock and options in settlement	75,000	750		971,711			972,461
Issuance of common stock upon exercise of warrants and options	4,632,084	46,321		5,406,938			5,453,259
Issuance of common stock in private placement, net of cash offering cost of \$200,000	1,000,000	10,000		3,790,000			3,800,000
Issuance of common stock in private placement, net of cash offering costs of \$466,480	1,165,500	11,655		9,654,951			9,666,606
Issuance of common stock for services	1,164,215	11,642		8,612,265			8,623,907
Issuance of options for services				9,448,100			9,448,100
Deferred employee stock option compensation				1,637,375	(1,637,375)		-
Amortization of deferred employee stock option compensation					551,707		551,707
Net loss						(38,161,542)	(38,161,542)
<b>Balance, June 30, 2000</b>	<b>31,404,540</b>	<b>\$314,045</b>	<b>(\$7,973)</b>	<b>\$74,370,291</b>	<b>(\$1,225,668)</b>	<b>(\$66,122,191)</b>	<b>\$7,328,504</b>

The accompanying notes are an integral part of these Consolidated Financial Statements.



mPHASE TECHNOLOGIES, INC.  
(A DEVELOPMENT STAGE COMPANY)  
CONSOLIDATED STATEMENTS OF CHANGES IN  
STOCKHOLDERS' EQUITY (DEFICIT)  
FOR THE PERIOD FROM INCEPTION (OCTOBER 2, 1996)  
TO JUNE 30, 1997 AND FOR EACH OF THE ELEVEN YEARS  
IN THE PERIOD ENDED JUNE 30, 2007

	Common Stock Shares	Par Value 0.01	Treasury Stock	Additional Paid-In Capital	Deferred Compensation	Accumulated Deficit	Total Stockholders Equity (Deficit)
<b>Balance, June 30, 2000</b>	<b>31,404,540</b>	<b>\$ 314,045</b>	<b>(\$7,973)</b>	<b>\$74,370,291</b>	<b>(\$1,225,668)</b>	<b>(\$66,122,191)</b>	<b>\$7,328,504</b>
Issuance of common stock upon exercise of options	320,000	3,200		324,300			327,500
Issuance of common stock with warrants in private placements, net of cash offering costs of \$512,195	4,329,850	43,298		7,766,547			7,809,845
Issuance of common stock for services	450,000	4,500		1,003,125			1,007,625
Issuance of options and warrants for services				5,849,585			5,849,585
Deferred employee stock option compensation				607,885	(607,885)		
Amortization of deferred employee stock option compensation					1,120,278		1,120,278
Issuance of common stock in settlement of debt to							

directors and  
related  
parties