

Rim Semiconductor CO  
Form 10KSB/A  
February 13, 2008

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-KSB/A

(Amendment No. 1)

ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE  
ACT OF 1934 FOR THE FISCAL YEAR ENDED OCTOBER 31, 2007

OR

TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934 for the transition period from \_\_\_\_\_ to \_\_\_\_\_

COMMISSION FILE NUMBER: 000-21785

Rim Semiconductor Company  
(Name of small business issuer in its charter)

Utah  
(State or other jurisdiction of  
incorporation or organization)

95-4545704  
(I.R.S. employer  
identification no.)

305 NE 102nd Avenue, Suite 105  
Portland, Oregon 97220  
(Address of principal executive offices,  
including zip code)

(503) 257-6700  
(Issuer's telephone number,  
including area code)

Securities Registered Under Section 12(b) Of The Exchange Act:  
None

Securities Registered Under Section 12(g) Of The Exchange Act:  
Common Stock, \$.001 Par Value

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Check whether the issuer is not required to file reports pursuant to Section 13 or 15(d) of the Exchange Act.

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

Check if there is no disclosure of delinquent filers pursuant to Item 405 of Regulation S-B contained in this form, and no disclosure will 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-KSB or any amendment to this Form 10-KSB.

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Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  
No

Issuer's revenues for the fiscal year ended October 31, 2007: \$14,757

The aggregate market value of the registrant's common stock, \$0.001 par value per share, held by non-affiliates of the registrant on January 25, 2008 was approximately \$12,700,000 (based on the closing sales price of the registrant's common stock on that date (\$0.027)). Shares of the registrant's common stock held by each officer and director and each person known to the registrant to own 10% or more of the outstanding voting power of the registrant have been excluded in that such persons may be deemed to be affiliates. This determination of affiliate status is not a determination for other purposes.

The number of shares of the issuer's common stock outstanding as of January 25, 2008 was 476,182,134.

Documents Incorporated By Reference: Portions of the Company's Definitive Proxy Statement for the 2008 Annual Meeting of Shareholders are incorporated by reference into Part III, Items 9, 10, 11, 12 and 14.

Transitional Small Business Disclosure Format: Yes No

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EXPLANATORY NOTE

This Annual Report on Form 10-KSB/A (Amendment No. 1) is being filed by Rim Semiconductor Company ("we," "us" or the "Company") to amend the Company's Annual Report on Form 10-KSB for the period ended October 31, 2007 that was initially filed with the Securities and Exchange Commission (the "SEC") on January 29, 2008 (the "Original Report"). The changes made to the Original Report are as follows: (1) an updated Report of Independent Registered Public Accounting Firm is included in the Company's audited consolidated financial statements (the "Financial Statements"); (2) addition of "NOTE 18 - ACQUISITION OF BROADBAND DISTANCE SYSTEMS, INC. - SUBSEQUENT EVENT" included in the Financial Statements; (3) Part II Item 6 has been amended to add disclosure of the Company's acquisition of Broadband Distance Systems, Inc.; (4) Part III Item 13 has been amended to revise the description of Exhibit 10.37; and (5) an updated Consent of Marcum & Kleigman LLP is filed as Exhibit 23.1 (collectively the "Amended Items"). In accordance with Rule 12b-15 under the Securities Exchange Act of 1934, as amended, the Amended Items have been amended and restated in their entirety. In addition, new certifications from the Company's Chief Executive Officer and Principal Financial and Accounting Officer, as required by Sections 302 and 906 of the Sarbanes-Oxley Act of 2002, are filed with this Form 10-KSB/A as Exhibits 31.1 and 32.1.

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RIM SEMICONDUCTOR COMPANY  
2007 ANNUAL REPORT ON FORM 10-KSB

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PART I

ITEM 1. DESCRIPTION OF BUSINESS.

Overview

Rim Semiconductor Company (the “Company,” “we,” “our,” or “us”) develops and markets advanced transmission technology products to enable data to be transmitted across copper telephone wire at speeds and over distances that exceed those offered by leading DSL technology providers. Our common stock trades on the OTC Bulletin Board under the symbol RSML. Our corporate headquarters are located at 305 NE 102nd Avenue, Portland, Oregon 97220 and our telephone number is (503) 257-6700.

Our initial chipset in a planned family of transport processors, the Cupria™ Cu5001 digital signal processor, is commercially available in field programmable gate array (“FPGA”) form. We are currently developing it in application-specific standard part (“ASSP”) form. In general, an FPGA platform has a higher per unit cost than an ASSP does, but a lower overall expense to engineer and validate. We have entered into memoranda of understanding with five equipment manufacturers concerning their evaluation and testing of our product. Five telephone companies have also agreed to evaluate and test our product for use in their network.

We expect that system-level products that use our technology will have a significant advantage over existing system-level products that use existing broadband technologies, such as digital subscriber line (DSL), because such products will transmit data faster, and over longer distances. We expect products using our technology will offer numerous advantages to the network operators that deploy them, including the ability to support new services, the ability to offer existing and new services to previously unreachable locations in their network, reduction in total cost of ownership, security, and reliability.

While our technology is currently available for evaluation and testing in FPGA form, we do not believe that we will realize substantial revenues until our chip is mass-produced in ASSP form. In order to complete development of the ASSP, we need to raise additional capital. The complexity of our technology could result in unforeseen delays or expenses in the commercialization process, and there can be no assurance that we will be able to successfully commercialize our semiconductor technology. To date, we have not recorded any revenues from the sale of products based on our technology.

Our Telecommunications Business

Our Product Line

We have developed an advanced transmission technology to enable data to be transmitted across copper telephone wire at faster speeds and over greater distances than is presently offered by leading digital subscriber line (DSL) technology providers. Our evaluations, evaluations by an independent third-party technical services provider, and evaluations by telephone companies indicate that our product performs better than existing available technologies from other companies. We have launched our product line in FPGA form. Completing our engineering work and launching it in ASSP form is subject to raising additional capital.

In June 2007, we filed a patent application on technology we developed that we refer to as RQAM™. RQAM™ can move data faster, across longer distances of copper wire, and with a much lower bit error rate, than our previous technology could. It also outperforms competing technologies like VDSL2 and ADSL2+ by a wider margin than we had previously benchmarked. In addition to higher performance, we believe RQAM™ will lower the power consumption, heat dissipation, complexity and cost of our Cupria™ semiconductor.

In February 2006, we obtained a license to include HelloSoft, Inc.'s integrated voice over Internet protocol (VoIP) software suite in the Cupria™ family of transport processors. We believe that the inclusion of VoIP features in our products will enable customers to eliminate components currently placed on their modems that are dedicated to VoIP. We expect this reduction in components will lower their cost of production by more than 20% and eliminate significant design complexity. In exchange for such rights, we have paid to HelloSoft a license fee and will pay certain royalties based on our sales of products including the licensed technology.

## Broadband Opportunities Over Metallic Media

We believe the value of the existing copper-based telephone network is directly related to the amount of data that it can deliver. We also believe there are substantial business opportunities for companies that can develop technologies that increase the data-bearing capability, or bandwidth of this network, enabling telephone network operators to increase their offering of services and reduce the cost of network upgrades. Worldwide, this network contains over 1.4 billion copper lines, and currently delivers to end users most of the world's telephone traffic and much of its broadband access. Virtually every home, business and governmental location in the United States, Europe and East Asia is served with an existing copper wire connection.

The existing copper wire connections were not engineered by service providers to support high-speed data. Originally buried in the ground or strung on aerial cables to only carry voice calls, these wires are ill suited to carrying high-speed data. The single most important technical limitation is that the amount of data that a given piece of copper wire is capable of bearing reduces as a function of its length. Thus, shorter wires can support higher data rates, and longer wires must support lower data rates. This lack of suitability has been the largest driving force behind the telephone companies' recent capital investments in new fiber optic and wireless "last mile" networks. When either of these technologies is introduced into a previously copper-based network, the copper wires are either shortened or eliminated entirely. While the introduction of our technologies is not likely to completely eliminate the need for fiber optics or for wireless deployments, we believe that it could reduce or forestall them. Such reduction or delay positively reduces the capital expenditures of the service providers. Thus, we believe that the existing worldwide copper wire base offers significant advantages over these alternative networks as a medium for providing broadband access, and that telephone companies adopting our technologies will enjoy these benefits:

**Low Cost Deployment.** First, these solutions enable the service provider to leverage a huge existing infrastructure, avoiding the high costs associated with replacing the local loop with fiber, laying new cable or upgrading existing cable connections, or deploying relatively new wireless or satellite communications technologies. Because our technology uses the existing local loop, they can be less expensive to deploy than other high-speed data transmission technologies.

**Limited Service Degradation and Improved Security Over Alternative Technologies.** In contrast to cable delivery systems, our technology is a point-to-point technology that connects the end user to the service provider's central office or to an intermediate hub over copper wire. Our technology therefore does not encounter service degradation as other subscribers are added to the system, and also allows a higher level of security. Alternative technologies, such as cable, are shared systems and may suffer degradation and increased security risk as the number of end users on the system increases.

**Rapid Deployment.** Because virtually every home and business in the United States, Europe and East Asia have existing copper telephone wire connections, copper wire-based broadband solutions can be rapidly deployed to a large number of potential end users.

## Competition

The market for high-speed telecommunications products is highly competitive, and we expect that it will become increasingly competitive in the future. Our competitors, including Centillium Communications, Inc., Conexant Systems, Inc., PMC-Sierra, Texas Instruments Incorporated, Ikanos Communications, ST Microelectronics N.V., Metalink Ltd., Broadcom Corporation, Infineon Technologies A.G. and others, have developed and are currently marketing technologies that also address the existing technical impediments of using existing copper networks as broadband options or are otherwise substantially similar to our products. Our competitors include some of the largest, most successful domestic and international telecommunications companies and other companies with well-established reputations in the broadband telecommunications industry. Our competitors possess substantially greater name



recognition, financial, sales and marketing, manufacturing, technical, personnel, and other resources than we have. These competitors may also have pre-existing relationships with our potential customers. These competitors may compete effectively with us because in addition to the above-listed factors, they more quickly introduce new technologies, more rapidly or effectively address customer requirements or devote greater resources to the promotion and sale of their products than we do. Further, in the event of a manufacturing capacity shortage, these competitors may be able to manufacture products when we are unable to do so. In all of our target markets, we also may face competition from newly established competitors, suppliers of products based on new or emerging technologies, and customers who choose to develop wire based solutions that are functionally similar to our semiconductor technologies.

We believe we will be able to compete with these companies because our products are designed to increase the data transfer rates of broadband transmission over copper telephone wire at rates not yet achieved by competing wire based technologies.

In addition to facing competition from providers of DSL-based products, we will compete with products using other broadband technologies, such as cable modems, wireless, satellite, and fiber optic telecommunications technology. Commercial acceptance of any one of these competing solutions could decrease demand for our products.

We also face competition from new technologies that are currently under development that may result in new competitors entering the market with products that may make ours obsolete. We cannot predict the competitive impact of these new technologies and competitors.

### Proprietary Rights

We currently rely on a combination of trade secret, patent, copyright and trademark law, as well as non-disclosure agreements and invention-assignment agreements, to protect our proprietary information. However, such methods may not afford complete protection and there can be no assurance that other competitors will not independently develop similar processes, concepts, ideas and documentation. In June 2007, we filed a patent application in the United States on our RQAM™ technology. Under an agreement with Adaptive Networks, Inc. (“Adaptive”), we have a license to and/or co-own four issued patents and six pending patent applications in the United States. As a result of our purchase of the assets of 1021 Technologies, Inc. and 1021 Technologies KK, we own eleven issued patents and four pending patent applications in the United States. All of these issued and pending patents pertain to methodologies for modifying data in order to transmit it more efficiently on metallic media. We also rely upon trade secrets, know-how, continuing technological innovations and licensing opportunities to develop our competitive position. Our policy is to protect our technology by, among other things, filing, or requiring the applicable licensor to file, patent applications for technology that we consider important to the development of our business. We intend to file additional patent applications, when appropriate, relating to our technology, improvements to the technology, and to specific products we develop.

Our policy is to require our employees, consultants, other advisors, as well as software design collaborators, to execute confidentiality agreements upon the commencement of employment, consulting or advisory relationships. These agreements generally provide that all confidential information developed or made known to the individual by us during the course of the individual’s relationship with us is to be kept confidential and not to be disclosed to third parties except in specific circumstances. In the case of employees and consultants, the agreements provide that inventions conceived by the individual in the course of their employment or consulting relationship shall be our exclusive property. There can be no assurance, however, that these agreements will provide meaningful protection or adequate remedies for trade secrets in the event of unauthorized use or disclosure of such information.

### Government Regulation

Our products are likely to be subject to extensive regulation by each country and in the United States by federal and state agencies, including the Federal Communications Commission (the “FCC”), and various state public utility and service commissions. There are some regulations pertaining to the use of the available bandwidth spectrum at present that have been interpreted by our target customers as discouraging to the technical innovations that we are bringing to market, though we do not believe this to be the case. Further, regulations affecting the availability of broadband access services generally, the terms under which telecommunications service providers conduct their business, and the competitive environment among service providers, for example, could have a negative impact on our business.

## Our Joint Venture

In April 2000, our NV Entertainment subsidiary entered into a joint venture production agreement to produce a feature length film, "Step Into Liquid". We own a 50% interest in the joint venture. The financial condition and results of operations of the joint venture are consolidated with our financial condition and results of operations on the accompanying consolidated financial statements. The film was released to theaters in the United States in 2003 and is currently in worldwide DVD distribution. During the years ended October 31, 2007 and 2006, we recognized film distribution royalties of \$14,757 and \$61,699, respectively, from the film. In December 2007, we discontinued the operations of our entertainment segment and accordingly re-entered the development stage as defined in Statement of Financial Accounting Standards ("SFAS") No. 7, "Accounting and Reporting for Development Stage Companies" ("SFAS No. 7").

## Research and Development

Together, our outsourced and employed engineer head count on October 31, 2007 totaled 11 full-time equivalent personnel. From time to time, we outsource some of the development activities with respect to our products to independent third party developers. During fiscal years 2007 and 2006, we expended \$1,231,065 and \$325,124, respectively, for research and development of our semiconductor technology.

## Manufacturing and Suppliers

We have a strategic partnership with eSilicon Corporation of Sunnyvale, California, a leading supplier of custom integrated circuits to the telecommunications industry. eSilicon is to manage the physical implementation and manufacture of the ASSP version of the Cupria Cu5001 device, including test program development, device test, packaging and shipment of the packaged, test parts. eSilicon's manufacturing partner, Taiwan Semiconductor Manufacturing Company (TSMC), will fabricate the Rim Semi chip. TSMC is the world's largest dedicated semiconductor foundry. As discussed elsewhere in this Report, our ability to complete the development of the ASSP version of our product and fabricate the chip is dependent on our receipt of future financing.

We will rely on this third party supplier to obtain the raw materials essential to our products' production. Manufacturing of products utilizing our semiconductor technologies will be a complex process and we cannot assure you that we will not experience production problems or delays. Any interruption in operations could materially and adversely affect our business and operating results.

The reliance on this supplier poses several risks, including a potential inability to obtain an adequate supply of required components, low manufacturing yields and reduced control over pricing, quality and timely delivery of components. We cannot assure you that we will be able to obtain adequate supplies of finished goods. Certain key components of our semiconductor technologies may involve long lead times, and in the event of an unanticipated increase in the demand for our products, we could be unable to manufacture certain products in a quantity sufficient to satisfy potential demand. If we cannot obtain adequate deliveries of key components, we may be unable to ship products on a timely basis. Low manufacturing yields could cause us to incur substantially higher costs of goods sold. Delays in shipment could damage our relationships with customers and could harm our business and operating results.

## Our Employees

We currently have fourteen full-time employees and one part-time employee. We anticipate that we will need to hire additional employees and other personnel. We may, from time to time, supplement our regular work force as necessary with temporary and contract personnel. None of our employees is represented by a labor union.



Our future performance depends highly upon the continued service of the senior members of our management team. We believe that our future success will also depend upon our continuing ability to identify, attract, motivate, train and retain other highly skilled managerial, technical, sales and marketing personnel. Hiring for such personnel is intensely competitive, and there can be no assurance that we will be able to retain our key employees or attract, assimilate or retain the qualified personnel necessary for our business in a timely manner or at all.

#### Available Information

Our Internet website is located at <http://www.rimsemi.com>. This reference to our Internet website does not constitute incorporation by reference in this report of the information contained on or hyperlinked from our Internet website and such information should not be considered part of this report.

We are required to file annual reports on Form 10-KSB and quarterly reports on Form 10-QSB with the Securities and Exchange Commission ("SEC") on a regular basis, and are required to disclose certain material events (e.g., changes in corporate control; acquisitions or dispositions of a significant amount of assets other than in the ordinary course of business and bankruptcy) in a current report on Form 8-K. The public may read and copy any materials we file with the SEC at the SEC's Public Reference Room at 450 Fifth Street, N.W., Washington, D.C. 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC also maintains an Internet website that contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC. The SEC's Internet website is located at <http://www.sec.gov>.

### RISK FACTORS

We are subject to various risks that may materially harm our business, financial condition and results of operations. You should carefully consider the risks and uncertainties described below and the other information in this filing before deciding to purchase our common stock. If any of these risks or uncertainties actually occurs, our business, financial condition or operating results could be materially harmed. In that case, the trading price of our common stock could decline and you could lose all or part of your investment.

We have a history of losses and we expect these losses to continue for the foreseeable future.

Since inception, we have incurred significant net losses. We incurred net losses of \$14,842,164 and \$15,965,621 for the years ended October 31, 2007 and 2006, respectively. As of October 31, 2007, we had an accumulated deficit of \$90,689,341. We expect to continue to incur net losses for the foreseeable future as we continue to develop and market our products and semiconductor technology. We have been funding our operations through the sale of our securities and expect to continue doing so for the foreseeable future. Our ability to generate and sustain significant additional revenues or achieve profitability will depend upon the factors discussed elsewhere in this "Risk Factors" section. We cannot assure you that we will achieve or sustain profitability or that our operating losses will not increase in the future. If we do achieve profitability, we cannot be certain that we can sustain or increase profitability on a quarterly or annual basis in the future. We expect to increase expense levels on research and development, engineering, manufacturing, marketing, sales and administration as we continue to market our products, and to invest in new semiconductor technologies. These expenditures will necessarily precede the realization of substantial revenues from the sale of our semiconductor products, if any, which may result in future operating losses.

Our need for additional financing is acute and failure to obtain adequate financing could lead to the financial failure of our Company in the future.

As of January 25, 2008, we had cash of approximately \$5,100. We need to raise additional funds on an immediate basis in order to comply with the terms of certain outstanding agreements, keep current essential suppliers and vendors, and to maintain our operations as presently conducted. If we are unable to raise these funds, we will not be

able to maintain operations as presently conducted and may cease operating as a going concern.

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At the present time, we have no commitments for any additional financing, and there can be no assurance that, if needed, additional capital will be available to us on commercially acceptable terms or at all. We have may difficulty obtaining additional funds as and if needed, and we may have to accept terms that would adversely affect our stockholders. Additional equity financings are likely to be dilutive to holders of our common stock and debt financing may involve significant payment obligations and covenants that restrict how we operate our business.

We also may be required to seek additional financing in the future to respond to increased expenses or shortfalls in anticipated revenues, accelerate product development and deployment, respond to competitive pressures, develop new or enhanced products, or take advantage of unanticipated acquisition opportunities. We cannot be certain we will be able to find such additional financing on commercially reasonable terms, or at all. Covenants in our agreements with certain holders of our Debentures issued in March 2006 and December 2007 may impede our ability to obtain additional financing. If we are unable to obtain additional financing when needed, we could be required to modify our business plan in accordance with the extent of available financing. We also may not be able to accelerate the development and deployment of our products, respond to competitive pressures, or take advantage of unanticipated acquisition opportunities.

We have incurred significant net losses since inception, negative cash flows and liquidity problems. These conditions raise substantial doubt about our ability to continue as a going concern. Due to the fact that there is substantial doubt about our ability to continue as a going concern, our independent registered public accountants have included a “going concern” paragraph in their audit report on our 2007 financial statements. The financial statements do not include any adjustment that might result from the outcome of such uncertainty. This uncertainty may make it more difficult for us to raise additional funds than if such uncertainty did not exist.

We have not sold any semiconductor products to date and no assurance can be provided that we will do so.

Although we have entered into multi-year supply agreements with two prospective customers, we have not recorded any revenues from the sale of our semiconductors. No assurance can be provided that we will be successful in securing any significant revenue generating agreement on terms commercially acceptable to us or at all.

Our shareholders may experience significant dilution upon the conversion of our 2007 Debentures, 2006 Debentures and 2005 Debentures because these debentures convert at a discount to the market price of our common stock at the time of conversion.

We currently have approximately \$3.53 million of 2007 Convertible Debentures (“2007 Debentures”), approximately \$652,000 of 2006 Convertible Debentures (“2006 Debentures”) and approximately \$4,300 of 2005 Convertible Debentures (“2005 Debentures” and together with the 2007 Debentures and the 2006 Debentures, the “Debentures”) outstanding. The conversion prices of the 2005 and 2006 Debentures equals 70% of the volume weighted average price of our common stock over five and 20 trading days, respectively, preceding the applicable conversion date. The conversion price of the 2007 Debentures is equal to 75% of the average of the closing bid prices of the common stock for the 10 trading days preceding the conversion date (which shall in no event exceed \$0.05 per share).

There is an inverse relationship between our stock price and the number of shares issuable upon conversion of these Debentures. That is, the higher the market price of our common stock at the time a Debenture is converted, the fewer shares we would be required to issue, and the lower the market price of our common stock at the time a Debenture is converted, the more shares we would be required to issue. By way of illustration, if all of the Debentures were to convert according to their respective terms at a price of \$0.05 per share, we would be obligated to issue approximately 84 million shares of our Common Stock to the holders of the Debentures. If all of the Debentures were to convert at a conversion price of \$0.03 per share, we would be required to issue approximately 140 million shares of our Common Stock. If all of the Debentures were to convert at a conversion price of \$0.01 per share, we would be required to issue approximately 419 million shares of our Common Stock.





We may need to increase the amount of authorized common stock in order to meet our obligations to the holders of our derivative securities or to conduct future equity transactions.

We have 900 million shares of common stock currently authorized for issuance, of which 476,182,134 shares are issued and outstanding. As of January 25, 2008, an additional 344,718,321 shares of common stock were reserved for issuance upon the exercise of outstanding options and warrants exercisable at exercise prices ranging from \$0.021 to \$3.92 per share. The terms of the 2005 and 2006 Debentures provide that the debentures convert into shares of our common stock at an initial conversion price equal to 70% of the volume-weighted average price per share of our common stock over a specific period of time. The terms of the 2007 Debentures provide that the debentures convert into shares of our common stock at an initial conversion price equal to 75% of the average of the closing bid prices for our common stock for the 10 trading days preceding the conversion date (not to exceed \$0.05 per share). If our stock price decreases, the number of shares into which the debentures will convert will increase and could exceed the number of shares currently available for issuance by us. As a result, we may need to increase the number of shares of common stock authorized in order to honor our obligations to issue shares of common stock to the Debenture holders and other holders of options, warrants, convertible promissory notes and other derivative securities. If we did not have sufficient authorized shares reserved to meet our obligations to the Debenture holders, we would be in default under the terms of the Debentures and, in the case of the 2007 Debentures, could lose substantially all of our assets. See “–If we default on the 2007 Debentures we could lose substantially all of our assets. Furthermore, a lack of authorized shares of common stock would impair our ability to use our equity securities for raising capital, acquisitions, compensation and other corporate purposes. In order to increase our authorized common stock, our shareholders must approve an amendment to our articles of incorporation. It may take a significant amount of time for us to obtain approval of our shareholders, and there is no guarantee that we will be able to obtain such approval.

Future sales of common stock or other dilutive events may adversely affect prevailing market prices for our common stock.

As of January 25, 2008, we had 476,182,134 shares of our common stock outstanding. As of January 25, 2008, an additional 344,718,321 shares of common stock were reserved for issuance upon the exercise of outstanding options and warrants exercisable at exercise prices ranging from \$0.021 to \$3.92 per share. In addition, as of January 25, 2008, we had outstanding \$3,527,778 principal amount of convertible debentures we issued in December 2007, \$652,000 principal amount of convertible debentures we issued in March 2006, and approximately \$4,300 principal amount of convertible debentures we issued in May 2005, all of which are convertible into an undeterminable number of shares of our common stock. The conversion price of the December 2007 debentures is variable, and is based upon a 25% discount to the average of the closing bid prices for our common stock for the 10 trading days preceding the conversion date (not to exceed \$0.05 per share). The conversion price of the March 2006 debentures is variable, and is based upon a 30% discount to the volume weighted average price of our common stock for the 20 days preceding the applicable conversion date. The conversion price of the May 2005 debentures is variable, and is based upon an initial conversion price equal to 30% of the volume-weighted price per share of our common stock for the five days preceding the applicable conversion date. We also have outstanding \$75,000 principal amount of convertible debentures we issued in May 2004. These debentures are convertible into our common stock at a conversion price of \$0.15 per share. Many of the above options, warrants and convertible debentures contain provisions that require the issuance of increased numbers of shares of common stock upon exercise or conversion in the event of stock splits, redemptions, mergers or other transactions.

The occurrence of any such event or the exercise or conversion of any of the options, warrants or convertible debentures described above would dilute the interest in the Company represented by each share of common stock and may adversely affect the prevailing market price of our common stock. Finally, we may need to raise additional capital through the sale of shares of common stock or other securities exercisable for or convertible into common stock. The occurrence of any such sale would dilute the interest in the Company represented by each share of common stock and may adversely affect the prevailing market price of our common stock.



If we default on the 2007 Debentures, we could lose substantially all of our assets.

To secure our obligations under the 2007 Debentures, we granted a security interest in substantially all of our assets, including our intellectual property, in favor of the investors under the terms and conditions of a Security Agreement dated as of December 5, 2007. The security interest terminates upon the payment or satisfaction of all of our obligations under the 2007 Debentures. If we are unable to perform our obligations under the 2007 Debentures, the investors could seek to foreclose and obtain possession or force the sale of substantially all of our assets, including our products under development. If this were to occur, we could not continue in our current line of business and any investment you may have in the Company would lose value.

We have a limited operating history in the telecommunications industry and, consequently, there is limited historical financial data upon which an evaluation of our business prospects could be made.

We have not begun commercial shipments of our semiconductors, and therefore have not generated any revenues from our semiconductor business. As a result, we have no historical financial data that can be used in evaluating our business prospects and in projecting future operating results. For example, we cannot forecast operating expenses based on our historical results, and we are instead required to forecast expenses based in part on future revenue projections. In addition, our ability to accurately forecast our revenue going forward is limited.

In December 2007, we discontinued the operations of our entertainment segment and accordingly re-entered the development stage as defined in SFAS No. 7. You must consider our prospects in light of the risks, expenses and difficulties we might encounter because we are at an early stage of product introduction in a new and rapidly evolving market. Many of these risks are described under the sub-headings below. We may not successfully address any or all of these risks and our business strategy may not be successful.

Our success is contingent upon the incorporation of our products into successful products offered by leading equipment manufacturers and the non-incorporation of our products into such equipment could adversely affect our business prospects.

Our products will not be sold directly to the end-user of broadband services; rather, they will be components of other products. As a result, we must rely upon equipment manufacturers to design our products into their equipment. If equipment that incorporates our products is not accepted in the marketplace, we may not achieve adequate sales volume, which would have a negative effect on our results of operations. Accordingly, we must correctly anticipate the price, performance and functionality requirements of these data equipment manufacturers. We must also successfully develop products containing our semiconductor technology that meet these requirements and make such products available on a timely basis and in sufficient quantities. Further, if there is consolidation in the data equipment manufacturing industry, or if a small number of data equipment manufacturers otherwise dominate the market for data equipment, then our success will depend upon our ability to establish and maintain relationships with these market leaders. If we do not anticipate trends in the market for products enabling the digital transmission of data, voice and video to homes and business enterprises over existing copper wire telephone lines and meet the requirements of equipment manufacturers, or if we do not successfully establish and maintain relationships with leading data equipment manufacturers, then our business, financial condition and results of operations will be seriously harmed.

Because we will depend on third parties to manufacture, package and test our semiconductors, we may experience delays in receiving semiconductor devices.

We do not own or operate a semiconductor fabrication facility. Rather, semiconductor devices that will contain our technology will be manufactured at independent foundries. We intend to rely solely on third-party foundries and other specialist suppliers (such as TSMC and eSilicon) for all of our manufacturing, packaging and testing requirements. However, these parties may not be obligated to supply products to us for any specific period, in any specific quantity

or at any specific price, except as may be provided in a particular forecast or purchase order that has been accepted by one of them. As a result, we will not directly control semiconductor delivery schedules, which could lead to product shortages, poor quality and increases in the costs of our products. Because the semiconductor industry is currently experiencing high demand, we may experience delays in receiving semiconductor devices from foundries due to foundry scheduling and process problems. We cannot be sure that we will be able to obtain semiconductors within the time frames and in the volumes required by us. Any disruption in the availability of semiconductors or any problems associated with the delivery, quality or cost of the fabrication packaging and testing of our products could significantly hinder our ability to deliver products to our customers.

In order to secure sufficient manufacturing capacity, we may enter into various arrangements that could be costly, including:

- option payments or other prepayments to a subcontractor;
- nonrefundable deposits in exchange for capacity commitments;
- contracts that commit us to purchase specified quantities of products over extended periods;
- issuance of our equity securities to a subcontractor; and
- other contractual relationships with subcontractors.

We may not be able to make any such arrangements in a timely fashion or at all, and any arrangements may be costly, reduce our financial flexibility and not be on terms favorable to us. Moreover, if we are able to secure facility capacity, we may be obligated to use all of that capacity or incur penalties. These penalties and obligations may be expensive and require significant capital and could harm our business.

Our operating results may vary significantly due to the cyclical nature of the semiconductor industry and any such variations could adversely affect the market price of our common stock.

We operate in the semiconductor industry, which is cyclical and subject to rapid technological change. The semiconductor industry, from time to time, experiences significant downturns characterized by diminished product demand, accelerated erosion of prices and excess production capacity. These downturns in the semiconductor industry may be severe and prolonged, and could delay or hinder the market acceptance of our semiconductor technologies and seriously impact our revenues and harm our business, financial condition and results of operations. This industry also periodically experiences increased demand and production capacity constraints, which may affect our ability to ship our products in future periods. Accordingly, our quarterly results may vary significantly as a result of the general conditions in the semiconductor industry, which could cause our stock price to decline.

In addition, the worldwide telecommunications industry from time to time has experienced a significant downturn. In such an event, wireline telecommunications carriers may reduce their capital expenditures, cancel or delay new service introductions, and reduce their workforces and equipment inventories. They may take a cautious approach to acquiring new equipment from equipment manufacturers. Together or separately, these actions would have a negative impact on our business. A downturn in the worldwide telecommunications industry may cause our operating results to fluctuate from year to year, which also may tend to increase the volatility of the price of our common stock and harm our business.

We may incur substantial expenses developing new products before we earn associated net revenues and may not ultimately sell a large volume of our products.

We are currently working on new products and we anticipate that we will incur substantial development expenditures prior to generating associated net revenues from a commercially deployable version (if any). We anticipate receiving limited orders for our products during the period that potential customers test and evaluate them. This test and evaluation period typically lasts from three to six months or longer, and volume production of an equipment manufacturer's product incorporating our products typically would not begin until this test and evaluation period has been completed. As a result, a significant period of time may lapse between product development and sales efforts and the realization of revenues from volume ordering by customers of our products. In addition, achieving a design win with a customer does not necessarily mean that this customer will order our products. A design win is not a binding commitment by a customer to purchase products. Rather, it is a decision by a customer to use our products in the design process of that customer's equipment. A customer can choose at any time to discontinue using our products in that customer's designs or product development efforts. Even if our products are chosen to be incorporated into a customer's equipment, we may still not realize significant net revenues from that customer if that customer's products are not commercially successful.



We may be unable to adequately protect our proprietary rights or may be sued by third parties for infringement of their proprietary rights.

Our success depends significantly on our ability to obtain and maintain patent, trademark and copyright protection for our intellectual property, to preserve our trade secrets and to operate without infringing the proprietary rights of third parties. If we are not adequately protected, our competitors could use the intellectual property that we have developed to enhance their products and services, which could harm our business.

We rely on patent protection, as well as a combination of copyright and trademark laws, trade secrets, confidentiality provisions and other contractual provisions, to protect our proprietary rights, but these legal means afford only limited protection. Despite any measures taken to protect our intellectual property, unauthorized parties may copy aspects of our semiconductor technology or obtain and use information that we regard as proprietary. In addition, the laws of some foreign countries may not protect our proprietary rights as fully as do the laws of the United States. If we litigated to enforce our rights, it would be expensive, divert management resources and may not be adequate to protect our intellectual property rights.

The telecommunications industry is characterized by the existence of a large number of patents and frequent litigation based on allegations of trade secret, copyright or patent infringement. We may inadvertently infringe a patent of which we are unaware. In addition, because patent applications can take many years to issue, there may be a patent application now pending of which we are unaware that will cause us to be infringing when it is issued in the future. Although we are not currently involved in any intellectual property litigation, we may be a party to litigation in the future to protect our intellectual property or as a result of our alleged infringement of another's intellectual property, forcing us to do one or more of the following:

- Cease selling, incorporating or using products or services that incorporate the challenged intellectual property;
- Obtain from the holder of the infringed intellectual property right a license to sell or use the relevant technology, which license may not be available on reasonable terms; or
- Redesign those products or services that incorporate such technology.

A successful claim of infringement against us, and our failure to license the same or similar technology, could adversely affect our business, asset value or stock value. Infringement claims, with or without merit, would be expensive to litigate or settle, and would divert management resources.

Our market is highly competitive and our products or technology may not be able to compete effectively with other products or technologies.

The market for high-speed telecommunications products is highly competitive, and we expect that it will become increasingly competitive in the future. Our competitors, including Centillium Communications, Inc., Conexant Systems, Inc., PMC-Sierra, Texas Instruments Incorporated, Ikanos Communications, ST Microelectronics N.V., Metalink Ltd., Broadcom Corporation, Infineon Technologies A.G. and others, have developed and are currently marketing technologies that also address the existing technical impediments of using existing copper networks as broadband options or are otherwise substantially similar to our products. Our competitors include some of the largest, most successful domestic and international telecommunications companies and other companies with well-established reputations in the broadband telecommunications industry. Some of our competitors operate their own fabrication facilities. Our competitors have longer operating histories and possess substantially greater name recognition, financial, sales and marketing, manufacturing, technical, personnel, and other resources than we have. As a result, these competitors may be able to adapt more quickly to new or emerging technologies and changes in customer requirements. They may also be able to devote greater resources to the promotion and sale of their products. These competitors may also have pre-existing relationships with our potential customers. Further, in the event of a manufacturing capacity shortage, these competitors may be able to manufacture products when we are unable to do so.

In all of our target markets, we also may face competition from newly established competitors, suppliers of products based on new or emerging technologies, and customers who choose to develop wire based solutions that are functionally similar to our products. Although we believe we will be able to compete based on the special features of our products, they will incorporate new concepts and may not be successful even if they are superior to those of our competitors.

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In addition to facing competition from the above-mentioned suppliers, our semiconductors will compete with products using other broadband access technologies, such as cable modems, wireless, satellite and fiber optic telecommunications technology. Commercial acceptance of any one of these competing solutions, or new technologies, could decrease demand for our proposed products. We cannot assure you that we will be able to compete successfully or that competitive pressures will not materially and adversely affect our business, financial condition and results of operations.

We must keep pace with rapid technological changes in the semiconductor industry and broadband communications market in order to be competitive.

Our success will depend on our ability to anticipate and adapt to changes in technology and industry standards. We will also need to develop and introduce new and enhanced products to meet our customers' changing demands. The semiconductor industry and broadband communications market are characterized by rapidly changing technology, evolving industry standards, frequent new product introductions and short product life cycles. In addition, this industry and market continues to undergo rapid growth and consolidation. A cyclical slowdown in the semiconductor industry or other broadband communications markets could materially and adversely affect our business, financial condition and results of operations. Our success will also depend on the ability of our potential telecommunications equipment customers to develop new products and enhance existing products for the broadband communications markets and to introduce and promote those products successfully. The broadband communications markets may not continue to develop to the extent or in the timeframes that we anticipate. If new markets do not develop as we anticipate, or if upon their deployment our products do not gain widespread acceptance in these markets, our business, financial condition and results of operations could be materially and adversely affected.

Because our success is dependent upon the broad deployment of data services by telecommunications service providers, we may not be able to generate substantial revenues if such deployment does not occur.

Our products are designed to be incorporated in equipment that is targeted at end-users of data services offered by wire-line telecommunications carriers. Consequently, the success of our products depends upon the decision by telecommunications service providers to broadly deploy data technologies and the timing of such deployment. If service providers do not offer data services on a timely basis, or if there are technical difficulties with the deployment of these services, sales of our products would be adversely affected, which would have a negative effect on our results of operations. Factors that may impact data deployment include:

- A prolonged approval process, including laboratory tests, technical trials, marketing trials, initial commercial deployment and full commercial deployment;
- The development of a viable business model for data services, including the capability to market, sell, install and maintain data services;
- Cost constraints, such as installation costs and space and power requirements at the telecommunications service provider's central office;
- Evolving industry standards; and
- Government regulation.

The complexity of our products could result in unforeseen delays or expense and in undetected defects, which could adversely affect the market acceptance of new products and damage our reputation with prospective customers.

Highly complex products such as the semiconductors that we expect to offer frequently contain defects and bugs when they are first introduced or as new versions are released. If our products contain defects, or have reliability, quality or compatibility problems, our reputation may be damaged and customers may be reluctant to buy our semiconductors, which could materially and adversely affect our ability to retain existing customers or attract new customers. In addition, these defects could interrupt or delay sales to our potential customers. In order to alleviate these problems,

we may have to invest significant capital and other resources. Although our suppliers and potential customers will test our products it is possible that these tests will fail to uncover defects. If any of these problems are not found until after we have commenced commercial production of products, we may be required to incur additional development costs and product recall, repair or replacement costs. These problems may also result in claims against us by our customers or others. In addition, these problems may divert our technical and other resources from other development efforts. Moreover, we would likely lose, or experience a delay in, market acceptance of the affected product, and we could lose credibility with our prospective customers.

Governmental regulation concerning the technical specifications of semiconductor technologies that are deployed in the telephone networks could adversely affect the market acceptance of our semiconductors.

The jurisdiction of the Federal Communication Commission (“FCC”) extends to the entire US communications industry, including potential customers for our semiconductors. Future FCC regulations affecting the broadband access industry may adversely affect our business. In addition, international regulatory bodies such as The American National Standards Institute (ANSI) and The Committee T1E1.4 in North America, European Telecommunications Standards Institute (ETSI) in Europe and ITU-T and the Institute of Electrical and Electronics Engineers, Inc. (IEEE) worldwide are beginning to adopt standards and regulations for the broadband access industry. These domestic and foreign standards, laws and regulations address various aspects of Internet, telephony and broadband use, including issues relating to liability for information retrieved from or transmitted over the Internet, online context regulation, user privacy, taxation, consumer protection, security of data, access by law enforcement, tariffs, as well as intellectual property ownership, obscenity and libel. Changes in laws, standards and/or regulations, or judgments in favor of plaintiffs in lawsuits against service providers, e-commerce and other Internet companies, could adversely affect the development of e-commerce and other uses of the Internet. This, in turn, could directly or indirectly materially adversely impact the broadband telecommunications and data industry in which our customers operate. To the extent our customers are adversely affected by laws or regulations regarding their business, products or service offerings, this could result in a material and adverse effect on our business, financial condition and results of operations.

In addition, highly complex products such as the semiconductors that we expect to offer are subject to rules, limitations and requirements as set forth by international standards bodies such as ANSI and The Committee T1E1.4 in North America, ETSI in Europe and ITU-T and IEEE worldwide, and as adopted by the governments of each of the countries that we intend to market in. There are some FCC regulations in the United States pertaining to the use of the available bandwidth spectrum that at present have been interpreted by some of our target customers as discouraging to the technical innovations that we are bringing to market. Further, regulations affecting the availability of broadband access services generally, the terms under which telecommunications service providers conduct their business, and the competitive environment among service providers, for example, could have a negative impact on our business.

We depend on attracting, motivating and retaining key personnel and the failure to attract, motivate or retain needed personnel could adversely affect our business.

We are highly dependent on the principal members of our management and on our technology advisors and the technology staff of our development partners. The loss of their services might significantly delay or prevent the achievement of development or strategic objectives. Our success depends on our ability to retain certain key employees and our partner relationships, and to attract additional qualified employees. Competition for these employees is intense. We cannot assure you that we will be able to retain existing personnel and partners or attract and retain highly qualified employees in the future.

Our board of directors’ right to authorize the issuance of shares of preferred stock could adversely impact the rights of holders of our common stock.

Our Articles of Incorporation authorize our board of directors to issue up to 15,000,000 shares of preferred stock in one or more series, and to fix the rights, preferences, privileges and restrictions granted to or imposed upon any such series, without further vote or action by shareholders. The terms of any series of preferred stock, which may include priority claims to assets and dividends and special voting rights, could adversely affect the rights of the holders of our common stock and thereby reduce the value of our common stock. The issuance of preferred stock could discourage certain types of transactions involving an actual or potential change in control of our company, including transactions in which the holders of common stock might otherwise receive a premium for their shares over then current prices, otherwise dilute the rights of holders of common stock, and may limit the ability of such shareholders to cause or approve transactions which they may deem to be in their best interests, all of which could have a material adverse

effect on the market price of our common stock.

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Our stock price has been and may continue to be volatile.

The market price of our common stock will likely fluctuate significantly in response to the following factors, some of which are beyond our control:

- Variations in our quarterly operating results due to a number of factors, including but not limited to those identified in this “Risk Factors” section;
- Changes in financial estimates of our revenues and operating results by securities analysts or investors;
- Changes in market valuations of telecommunications equipment companies;
- Announcements by us of commencement to, changes to, or cancellation of significant contracts, acquisitions, strategic partnerships, joint ventures or capital commitments;
- Additions or departures of key personnel;
- Future sales of our common stock;
- Stock market price and volume fluctuations attributable to inconsistent trading volume levels of our stock;
- Commencement of or involvement in litigation; and
- Announcements by us or our competitors of technological innovations or new products.

In addition, the equity markets have experienced volatility that has particularly affected the market prices of equity securities issued by high technology companies and that often has been unrelated or disproportionate to the operating results of those companies. These broad market fluctuations may adversely affect the market price of our common stock.

We do not anticipate paying any dividends on our common stock.

We have not paid any dividends on our common stock since our inception and do not anticipate paying any dividends on our common stock in the foreseeable future. Instead, we intend to retain any future earnings for use in the operation and expansion of our business.

Additional burdens imposed upon broker-dealers by the application of the “Penny Stock” rules to our common stock may limit the market for our common stock.

The SEC has adopted regulations concerning low-priced (or “penny”) stocks. The regulations generally define “penny stock” to be any equity security that has a market price less than \$5.00 per share, subject to certain exceptions. If our shares continue to be offered at a market price less than \$5.00 per share, and do not qualify for any exemption from the penny stock regulations, our shares will continue to be subject to these additional regulations relating to low-priced stocks.

The penny stock regulations require that broker-dealers who recommend penny stocks to persons other than institutional accredited investors, make a special suitability determination for the purchaser, receive the purchaser’s written agreement to the transaction prior to the sale and provide the purchaser with risk disclosure documents that identify risks associated with investing in penny stocks. Furthermore, the broker-dealer must obtain a signed and dated acknowledgment from the purchaser demonstrating that the purchaser has actually received the required risk disclosure document before effecting a transaction in penny stock. These requirements have historically resulted in reducing the level of trading activity in securities that become subject to the penny stock rules.

The additional burdens imposed upon broker-dealers by these penny stock requirements may discourage broker-dealers from effecting transactions in the common stock, which could severely limit the market liquidity of our Common Stock and our shareholders’ ability to sell our common stock in the secondary market.



ITEM 2. DESCRIPTION OF PROPERTY

We do not own any real property. Our corporate headquarters are located at 305 NE 102nd Avenue, Suite 105, Portland, Oregon 97220. The original premises are occupied under a three-year lease that commenced on April 1, 2005. In March 2006, we expanded our original space to include part of another floor in the same facility. In October 2006, we entered into another lease in the same building for an additional 6,967 square feet, bringing the total in the Portland location to 9,561 square feet. After amending the lease terms in March and leasing the additional space in October, the current monthly rental under the leases is \$15,172. The lease on our corporate headquarters expires in March 2009. We also lease approximately 200 square feet of space in La Jolla, California that we use for administrative offices under a lease that expires in February 2008. Our monthly rental payment under this lease is \$1,150. We believe our properties are generally in good condition and suitable to carry on our business. We also believe that, if required, suitable alternative or additional space will be available to us on commercially reasonable terms.

ITEM 3. LEGAL PROCEEDINGS

There are no material pending legal proceedings to which we are a party or to which any of our properties are subject. There are no material proceedings known to us to be contemplated by any governmental authority.

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

During the three months ended October 31, 2007, the Company did not submit any matters to a vote of its security holders.

## PART II

## ITEM 5. MARKET FOR COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND SMALL BUSINESS ISSUER PURCHASES OF EQUITY SECURITIES

Our common stock is currently traded on the Nasdaq Stock Market's over-the-counter bulletin board (the "OTC Bulletin Board") under the trading symbol "RSMI."

The following table sets forth the high and low bid prices for our common stock on the OTC Bulletin Board for the periods indicated. These prices represent inter-dealer quotations without retail markup, markdown or commission and may not necessarily represent actual transactions. Investors should not rely on historical stock price performance as an indication of future price performance. The closing price of our common stock on January 25, 2008 was \$0.027 per share.

	HIGH	LOW
November 2006 through October 2007		
First Quarter	\$ 0.15	\$ 0.08
Second Quarter	0.12	0.09
Third Quarter	0.10	0.06
Fourth Quarter	0.08	0.04
November 2005 through October 2006		
First Quarter	\$ 0.27	\$ 0.02
Second Quarter	0.27	0.03
Third Quarter	0.24	0.08
Fourth Quarter	0.24	0.08

## Shareholders

As of January 25, 2008, there were 1,081 holders of record of our common stock. A significant number of shares of our common stock are held in either nominee name or street name brokerage accounts. The actual number of beneficial owners of such shares is not included in the foregoing number of holders of record.

## Dividends

We have not declared or paid any cash dividends on our capital stock and do not anticipate paying any cash dividends on our capital stock in the foreseeable future. Payment of dividends on the common stock is within the discretion of our Board of Directors. The Board currently intends to retain future earnings, if any, to finance our business operations and fund the development and growth of our business. The declaration of dividends in the future will depend upon our earnings, capital requirements, financial condition, and other factors deemed relevant by the Board of Directors.

## Recent Sales of Unregistered Securities

During the three months ended October 31, 2007, we issued:

- (i) 9,462,000 shares of common stock to 10 individuals, one partnership and two trusts, for cash totaling \$473,100;
- (ii) Warrants to purchase 9,462,000 shares of common stock at \$0.15 per share, valued at \$285,627 to 10 individuals, one partnership and two trusts;
- (iii)



Options to purchase 200,000 shares of common stock to one employee at an exercise price of \$0.055 per share.

From November 1, 2007 to January 25, 2008, subsequent to the fiscal year ended October 31, 2007, we issued:

- (i) 400,000 shares of common stock to one individual for cash totaling \$20,000;
- (ii) Warrants to purchase 400,000 shares of common stock at an exercise price of \$0.15 per share;
- (iii) Notes aggregating \$3,527,778 to 12 investors, which are convertible into shares of our common stock at a conversion price equal to 75% of the average of the closing bid price of our common stock for the 10 trading days preceding the conversion date (which shall in no event exceed \$0.05 per share);
- (iv) Warrants to purchase an aggregate of 175,839,399 shares of common stock at an exercise price of \$0.10 per share;
- (v) 6,000,000 shares of common stock to three consultants for services valued at \$126,000;
- (vi) Options to purchase 250,000 shares of common stock to one employee at an exercise price of \$0.021 per share;
- (vii) 1,295,944 shares of common stock to five holders of our 2006 Convertible Debentures in payment of \$23,133 in accrued interest; and
- (viii) Options to purchase 2,000,000 shares of common stock to one director at an exercise price of \$0.031 per share.

These securities were issued without registration under the Securities Act in reliance upon the exemption provided in Section 4(2) of the Securities Act. Appropriate legends were affixed to the share certificates issued in all of the above transactions. The Company believes that each of the recipients was an “accredited investor” within the meaning of Rule 501(a) of Regulation D under the Securities Act, or had such knowledge and experience in financial and business matters as to be able to evaluate the merits and risks of an investment in our common stock. All recipients had adequate access, through their relationships with the Company and its officers and directors, to information about the Company. None of the transactions described above involved general solicitation or advertising.

#### Equity Compensation Plan Information

We have four compensation plans (excluding individual stock option grants outside of such plans) under which our equity securities are authorized for issuance to employees, directors and consultants in exchange for services - the 2000 Omnibus Securities Plan (the “2000 Plan”), the 2001 Stock Incentive Plan (the “2001 Plan”), the 2003 Consultant Stock Plan (the “Consultant Plan”) and the 2006 Stock Incentive Plan (the “2006 Plan”) (collectively, the “Plans”). Each of the Plans has been approved by the Company’s shareholders.

The following table presents information as of October 31, 2007 with respect to compensation plans under which equity securities were authorized for issuance, including the 2000 Plan, the 2001 Plan, the Consultant Stock Plan, the 2006 Plan and agreements granting options or warrants outside of these Plans.

	Number of Securities to be Issued Upon Exercise of Outstanding Options, Warrants and Rights	Weighted-Average Exercise Price of Outstanding Options, Warrants and Rights	Number of Securities Remaining Available for Future Issuance Under Equity Compensation Plans
Equity compensation plans approved by security holders	8,665,985	\$ 0.15	32,334,015
Equity compensation plans not approved by security holders	31,250,000	\$ 0.06	—
Total	39,915,985	\$ 0.08	32,334,015



### Non-Shareholder Approved Plans

The following is a description of options and warrants granted to employees, directors, advisory directors, and consultants outside of the Plans that were outstanding as of October 31, 2007.

As of October 31, 2007, we had outstanding compensatory options and warrants to purchase an aggregate of 31,250,000 shares of our common stock that were granted outside of the Plans. Of this amount, outstanding options to purchase 100,000 shares of common stock were granted during fiscal 2001 outside of the Plans to two advisory directors. These options expire 10 years from their grant date and have exercise prices ranging from \$1.07 to \$2.30. All of these options have vested.

We have outstanding options to purchase an aggregate of 500,000 shares of common stock that were granted during fiscal 2002 outside of the Plans to a director. These options expire ten years from their grant date and have an exercise price of \$0.39. All of these options have vested.

There are outstanding warrants to purchase an aggregate of 100,000 shares of common stock that were granted during fiscal 2004 to a consultant. These warrants have a five-year term and an exercise price of \$0.15.

We have outstanding options to purchase 1,000,000 shares of common stock that were granted during fiscal 2005 outside of the Plans to a consultant. These options expire four years from their grant date and have an exercise price of \$0.15. All of these options have vested.

There are outstanding warrants to purchase 200,000 shares of common stock that we granted during fiscal 2005 to a consultant. These warrants have a term of three years and an exercise price of \$0.12.

During the first quarter of fiscal 2006, options to purchase 22,400,000 shares of common stock were granted to the Company's Chief Executive Officer, the Executive Vice President, and an advisory board member. These options have a 10-year term, an exercise price of \$0.027 per share, and have vested.

During the second quarter of fiscal 2006, options to purchase 2,000,000 shares of common stock were granted to directors outside of the Plans. These options have a 10-year term, an exercise price of \$0.0319 per share, and have vested. In addition, options to purchase 2,000,000 shares of common stock were granted outside of the Plans in connection with legal services performed for the Company. These options have a 10-year term, an exercise price of \$0.0319 per share, and have vested. Of the options granted in connection with legal services, options to purchase 150,000 shares of common stock were exercised during fiscal 2006 and options to purchase 600,000 shares of common stock were exercised during fiscal 2007.

During the third quarter of fiscal 2006, options to purchase 200,000 shares of common stock were granted to a director outside the Plans. These options have a 10-year term, an exercise price of \$0.18 per share, and vest over a three year period.

During the fourth quarter of fiscal 2006, options to purchase 3,500,000 shares of common stock were granted to the Company's Senior Vice President outside of the Plans. These options have a 10-year term, an exercise price of \$0.158 per share, and vest over a three-year period.

### Issuer Purchases of Equity Securities

The Company did not repurchase any of its equity securities during the three months ended October 31, 2007.



## ITEM 6. MANAGEMENT'S DISCUSSION AND ANALYSIS OR PLAN OF OPERATION

We urge you to read the following discussion in conjunction with our consolidated financial statements and the notes thereto included elsewhere in this Annual Report on Form 10-KSB/A (Amendment No. 1).

### Caution Regarding Forward-Looking Statements

Our prospects are subject to uncertainties and risks. In this Annual Report on Form 10-KSB/A (Amendment No. 1), we make forward-looking statements under the headings "Item 1. Description of Business," "Item 6. Management's Discussion and Analysis or Plan of Operation," and elsewhere, that also involve substantial uncertainties and risks. These forward-looking statements are based upon our current expectations, estimates and projections about our business and our industry, and that reflect our beliefs and assumptions based upon information available to us at the date of this report. In some cases, you can identify these statements by words such as "if," "may," "might," "will," "should," "expects," "plans," "anticipates," "believes," "estimates," "predicts," "potential," "continue," and other similar terms. These forward-looking statements include, among other things, projections of our future financial performance and our anticipated growth, descriptions of our strategies, our product and market development plans, the trends we anticipate in our business and the markets in which we operate, and the competitive nature and anticipated growth of those markets.

We caution readers that forward-looking statements are predictions based on our current expectations about future events. These forward-looking statements are not guarantees of future performance and are subject to risks, uncertainties and assumptions that are difficult to predict. Our actual results, performance or achievements could differ materially from those expressed or implied by the forward-looking statements as a result of a number of factors, including but not limited to the risks and uncertainties discussed under the heading "RISK FACTORS" in Item 1 of this Annual Report and in our other filings with the SEC. We undertake no obligation to revise or update any forward-looking statement for any reason.

### Overview

We have developed advanced transmission technology products to enable data to be transmitted across copper telephone wire at speeds and over distances that exceed those offered by leading DSL technology providers. Our first chipset in a planned family of transport processors, the Cu5001 digital signal processor, is commercially available in FPGA form. We are presently working on the ASSP version of the semiconductor. We market this technology to leading equipment makers in the telecommunications industry. Our products are designed to substantially increase the capacity of existing copper telephone networks, allowing telephone companies, office building managers, and enterprise network operators to provide enhanced and secure video, data and voice services over the existing copper telecommunications infrastructure.

We expect that system-level products that use our technology will have a significant advantage over existing system-level products that use existing broadband technologies, such as digital subscriber line (DSL), because such products will transmit data faster, over longer distances and at a higher quality. We expect products using our technology will offer numerous advantages to the network operators that deploy them, including the ability to support new services, the ability to offer existing and new services to previously unreachable locations in their network, reduction in total cost of ownership, security and reliability.

During fiscal 2006 and 2007, we operated in two business segments. Our semiconductor business segment is dependent upon our ability to generate future revenues and positive cash flow from our advanced transmission technology products, such as the Cu5001. No assurance can be provided that our target customers will purchase these products in large volumes, or at all. See "RISK FACTORS."

In April 2000, our NV Entertainment subsidiary entered into a joint venture production agreement to produce a feature length film, "Step into Liquid" (the "Film"). We own a 50% interest in the joint venture. The financial condition and results of operations of the joint venture are consolidated with our financial condition and results of operations on the accompanying consolidated financial statements. The Film was released to theaters in the United States in 2003 and is currently in worldwide DVD distribution. During the years ended October 31, 2007 and 2006, we received film distribution royalties of \$14,757 and \$61,699, respectively, from the Film.

In December 2007, we discontinued the operations of our entertainment segment. As we have not generated revenues from our semiconductor segment, we re-entered the development stage as defined in SFAS No. 7.

On January 29, 2008 the Company completed its acquisition of all of the issued and outstanding capital stock of Broadband Distance Systems, Inc. ("BDSI"), a subsidiary of UTEK Corporation ("UTEK") in exchange for 60,000,000 shares of unregistered common stock of the Company, which are subject to certain anti-dilution adjustments. As a result of the transaction BDSI became a wholly owned subsidiary of the Company. Upon closing of the acquisition transaction, the assets of BDSI included \$400,000 in cash and a worldwide exclusive license to patented technology developed by researchers at the University of Illinois. The patent relates to an algorithm designed to enhance power allocation in telecommunications systems that use multicarrier modulation protocol. IPSL, ADSL, VDSL and DSL systems are all examples of multicarrier modulation protocols. The algorithm serves to improve the achievable data rate or the signal-to-noise ratio, reducing errors in the transmission. Under the Exclusive License Agreement (the "License Agreement") relating to such technology, BDSI is obligated to pay the University of Illinois royalties based on achievement of certain sales levels for products utilizing the technology. Unless earlier terminated by a party pursuant to the terms of the License Agreement, the license expires upon the expiration or termination of all of the University of Illinois patent rights underlying the technology. The License Agreement also permits BDSI to sublicense the technology and obligates BDSI to make royalty payments to the University of Illinois based on a percentage of payments received by BDSI from sublicensees.

## Asset Impairment

As of July 31, 2007, we reassessed the underlying value of our technology due to the development of a new improvement to our existing data transport technologies, which was completed in August 2007. This development replaces all of the original design elements that resulted from our strategic partnership with Adaptive Networks, Inc. (“Adaptive”) and improves certain design elements developed with HelloSoft, Inc. (“HelloSoft”). In June 2007, we filed a provisional patent application protecting technology that replaces certain aspects of prior versions of our Cupria™ semiconductor platform. Our current technology does not utilize previously capitalized licenses and software that were incorporated into prior versions of the Cupria™ semiconductor platform. As a result of this new technology, on September 11, 2007, our Board of Directors reviewed the recoverability of our capitalized technology licenses and software development costs and determined that as of July 31, 2007 the remaining book value of \$4,415,943 was not recoverable based on estimated future cash flows to be generated from the licenses. This conclusion was reached in connection with the Board’s review and the Company’s preparation of its Form 10-QSB for the quarterly period ended July 31, 2007. In addition, as of October 31, 2007, we reassessed the underlying value of our remaining purchased technology and capitalized software development costs and determined that the remaining carrying value of \$1,918,886 was not recoverable based on the inability to reasonably estimate future cash flows to be generated. Accordingly, we have recognized an aggregate loss on impairment of \$6,334,829 in our consolidated statement of operations for the year ended October 31, 2007.

## Critical Accounting Policies

The preparation of our consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities. Our estimates are based on historical experience, other information that is currently available to us and various other assumptions that we believe to be reasonable under the circumstances. Actual results may differ from these estimates under different assumptions or conditions and the variances could be material. Our critical accounting policies are those that affect our consolidated financial statements materially and involve difficult, subjective or complex judgments by management. We have identified the following critical accounting policies that affect the more significant judgments and estimates used in the preparation of our consolidated financial statements.

## Derivative Financial Instruments

In connection with the issuance of certain convertible debentures, the terms of the debentures included an embedded conversion feature that provided for a conversion of the debentures into shares of our common stock at a rate that was determined to be variable. We determined that the conversion feature was an embedded derivative instrument and that the conversion option was an embedded put option pursuant to Statement of Financial Accounting Standards (“SFAS”) No. 133, “Accounting for Derivative Instruments and Hedging Activities,” as amended, and Emerging Issues Task Force (“EITF”) Issue No. 00-19, “Accounting for Derivative Financial Instruments Indexed To, and Potentially Settled In, a Company’s Own Stock.”

The accounting treatment of derivative financial instruments requires that we record the debentures and related warrants at their fair values as of the inception date of the convertible debenture agreements and at fair value as of each subsequent balance sheet date. In addition, under the provisions of EITF Issue No. 00-19, as a result of entering into the convertible debenture agreements, we were required to classify all other non-employee warrants and options as derivative liabilities and record them at their fair values at each balance sheet date. Any change in fair value was recorded as non-operating, non-cash income or expense at each balance sheet date. If the fair value of the derivatives was higher at the subsequent balance sheet date, we recorded a non-operating, non-cash charge. If the fair value of the derivatives was lower at the subsequent balance sheet date, we recorded non-operating, non-cash income. We reassess the classification at each balance sheet date. If the classification required under EITF Issue No. 00-19 changes as a



result of events during the period, the contract is reclassified as of the date of the event that caused the reclassification.

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## Stock-Based Compensation

We report stock based compensation under accounting guidance provided by SFAS No. 123 (revised 2004), "Share-Based Payment" ("SFAS 123(R)"), which requires the measurement and recognition of compensation expense for all share-based payment awards made to employees and directors, including stock options, based on estimated fair values.

We early adopted SFAS 123(R) using the modified prospective transition method, as of November 1, 2005, the first day of our fiscal year 2006. Our consolidated financial statements as of and for the year ended October 31, 2006 reflect the impact of SFAS 123(R).

SFAS 123(R) requires companies to estimate the fair value of share-based payment awards on the date of grant using an option-pricing model. The value of the portion of the award that is ultimately expected to vest is recognized as expense over the requisite service periods in our consolidated statement of operations.

Stock-based compensation expense recognized in our consolidated statement of operations for the year ended October 31, 2006 included compensation expense for share-based payment awards granted prior to, but not yet vested as of October 31, 2005 based on the grant date fair value estimated in accordance with the pro-forma provisions of SFAS 123 and compensation expense for the share-based payment awards granted subsequent to October 31, 2005 based on the grant date fair value estimated in accordance with the provisions of SFAS 123(R).

Stock-based compensation expense recognized under SFAS 123(R) related to employee stock options granted during the years ended October 31, 2007 and 2006 was \$449,436 and \$672,194, respectively. Stock-based-compensation expense for share-based payment awards granted prior to, but not yet vested as of October 31, 2005 based on the grant date fair value estimated in accordance with the provisions of SFAS 123 was \$247,057 for the year ended October 31, 2006.

We have continued to attribute the value of stock-based compensation to expense on the straight-line single option method.

As stock-based compensation expense recognized in the consolidated statement of operations for the year ended October 31, 2006 is based on awards ultimately expected to vest, it has been reduced for estimated forfeitures. SFAS 123(R) requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates.

## Revenue Recognition

Our policy is to recognize revenue from the sale of our semiconductor products when evidence of an arrangement exists, the sales price is determinable or fixed, legal title and risk of loss has passed to the customer, which is generally upon shipment of our products to our customers, and collection of the resulting receivable is probable. To date we have not recognized any revenues related to the sale of our semiconductor products.

## Capitalized Software Development Costs

Capitalization of computer software development costs begins upon the establishment of technological feasibility. Technological feasibility for our computer software is generally based upon achievement of a detail program design free of high-risk development issues and the completion of research and development on the product hardware in which it is to be used. The establishment of technological feasibility and the ongoing assessment of recoverability of capitalized computer software development costs require considerable judgment by management with respect to certain external factors, including, but not limited to, technological feasibility, anticipated future gross revenue,

estimated economic life and changes in software and hardware technology.

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Amortization of capitalized computer software development costs commences when the related products become available for general release to customers. Amortization is provided on a product-by-product basis. The annual amortization is the greater of the amount computed using (a) the ratio that current gross revenue for a product bears to the total of current and anticipated future gross revenue for that product, or (b) the straight-line method over the remaining estimated economic life of the product. The estimated useful life of our existing product is seven years.

We periodically perform reviews of the recoverability of our capitalized software development costs. At the time a determination is made that capitalized amounts are not recoverable based on the estimated cash flows to be generated from the applicable software, the capitalized costs of each software product is then valued at the lower of its remaining unamortized costs or net realizable value.

As a result of such reviews, we recognized an aggregate loss on impairment of \$6,334,829 in our consolidated statement of operations for the year ended October 31, 2007. See "ASSET IMPAIRMENT" above.

We commenced amortization of capitalized software development costs during December 2005 and have recorded amortization expense of \$892,046 and \$777,026 during the years ended October 31, 2007 and 2006, respectively.

### Research and Development

Research and development expenses relate to the design and development of advanced transmission technology products. Prior to establishing technological feasibility, software development costs are expensed to research and development costs and to cost of sales subsequent to confirmation of technological feasibility. Internal development costs are capitalized to software development costs once technological feasibility is established. Technological feasibility is evaluated on a product-by-product basis. Research and development expenses generally consist of salaries, related expenses for engineering personnel and third-party development costs incurred.

We outsourced all of the development activities with respect to our products to independent third party developers until April 2006, when we hired our first engineer. During the fourth fiscal quarter of 2006, we hired a Vice President to oversee the development and marketing of our semiconductors. We have averaged eleven full-time equivalent employees or contractors engaged in research and development since that time. During the years ended October 31, 2007 and 2006, we expended \$1,231,065 and \$325,124, respectively, for research and development of our semiconductor technology.

### Technology Licenses

We have entered into two technology license agreements that may impact our future results of operations. Royalty payments, if any, under each license would be reflected in our consolidated statements of operations as a component of cost of sales.

In April 2002, we entered into a development and license agreement with Adaptive Networks, Inc. ("Adaptive"), to acquire a worldwide, perpetual license to Adaptive's technology, intellectual property and patent portfolio. We also jointly developed technology with Adaptive that enhanced the licensed technology. From April 2002 until August 2007, the licensed technology and enhancements provided the core technology for our semiconductor products. Our Cupria™ semiconductor platform no longer utilizes the technology licensed from Adaptive. The board of directors believes that the Adaptive licenses and intellectual property may be used in future products that we are planning.

In consideration of the development services provided and the licenses granted to us by Adaptive, we paid Adaptive an aggregate of \$5,751,000 between 2002 and 2004 consisting of cash and our assumption of certain Adaptive liabilities. In addition to the above payments, Adaptive is entitled to a percentage of any net sales of products sold by us and any license revenue we receive from the licensed and co-owned technologies less the first \$5,000,000 that

would otherwise be payable to them under this royalty arrangement.

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In February 2006, we obtained a license to include HelloSoft, Inc.'s ("HelloSoft") integrated VoIP software suite in the Cupria™ family of transport processors. We believe the inclusion of VoIP features in our products will eliminate VoIP dedicated components currently needed in modems and thereby lower their production costs by more than 20%. In consideration of this license, we have paid HelloSoft a license fee and will pay certain royalties based on our sale of products that include the licensed technology.

## Results of Operations

Comparison Of The Year Ended October 31, 2007 (The "2007 Period") And The Year Ended October 31, 2006 (The "2006 Period")

Revenues. Film distribution royalties for the 2007 period were \$14,757, a decrease of \$46,942 from \$61,699 for the 2006 Period. For the 2007 period, all Film distribution royalties were in the form of guarantee and/or license payments relating to the U.S. distribution of the Film. For the 2006 Period, \$9,757 was in the form of guarantee and/or license payments relating to the U.S. distribution of the Film and the remainder of \$51,942 were fees relating to foreign distribution of the Film.

This decrease from the 2006 Period was due to the decrease in the number and value of license agreements for distribution of the Film, or portions of the Film, in foreign markets. No revenues were recorded in connection with our semiconductor business for the 2007 and 2006 Periods.

Operating Expenses. Operating expenses primarily include the impairment of technology licenses and capitalized software development costs, amortization of technology licenses and capitalized software development fees, research and development expenses in connection with the semiconductor business, and selling, general and administrative expenses.

Total operating expenses increased 121% to \$14,405,569 for the 2007 Period from \$6,530,880 for the 2006 Period, a \$7,874,689 increase. This increase in total operating expenses is due primarily to the impairment of technology licenses and capitalized software development costs of \$6,334,829 during the 2007 Period that did not occur during the 2006 Period. In addition, there were increases in amortization of technology licenses and capitalized software development fees, research and development expenses, and selling, general and administrative expenses.

Amortization of technology licenses and capitalized software development fees was \$892,046 for the 2007 Period as compared to \$777,026 for the 2006 Period. The increase is due primarily to the increase in capitalized research and development costs during the 2007 Period and the purchase of technology from 1021 Technologies, Inc. and 1021 Technologies KK during the 2006 Period, plus the recognition of an additional 1.5 months of amortization for the 2007 Period as amortization did not commence until December 2005.

Research and development expenses increased by \$905,941 or 279% to \$1,231,065 for the 2007 Period from \$325,124 for the 2006 Period. In addition to salary and payroll taxes and benefits associated with additional employees during the 2007 Period, stock based compensation recognized for research and development for the 2007 Period was \$491,434, the majority of which is accounted for by a share-based payment valued at \$395,000 to eSilicon. This initial payment was required to commence pre-production work for Release 2.0 of the Cupria product line. For the 2006 Period, stock based compensation recognized for research and development was only \$41,639. The remaining increase for the 2007 Period is primarily due to increased consulting expenses for research and development activities. This is primarily because during the 2006 Period, most of the technical and engineering work to complete the new Cupria releases was being performed by Hellosoft, the costs for which were being capitalized to capitalized software.

Selling, general and administrative expenses increased by \$518,899 or 10% to \$5,947,629 for the 2007 Period from \$5,428,730 for the 2006 Period. The increase in selling, general and administrative expenses was primarily caused by an increase of \$654,933 in stock based compensation from \$1,862,547 for the 2006 Period to \$2,517,480 for the 2007 Period, offset by a decrease in legal and accounting fees from the level incurred during the 2006 Period related to the filing of a registration statement.

Other (Income) Expenses. Other expenses-net included interest income, interest expense, a gain/loss on the change in fair value of derivative liabilities, amortization of deferred financing costs, gain on forgiveness of principal and interest on a promissory note, and a loss on exchange of notes payable into common stock.

Total other expenses decreased 95% or \$9,045,088 to \$451,352 for the 2007 Period from total other expenses of \$9,496,440 for the 2006 Period. The increases are primarily for the reasons noted below.

Interest expense decreased 64% or \$6,970,023 to \$3,853,079 during the 2007 Period from \$10,823,102 during the 2006 Period. The decrease in interest expense is primarily due to higher levels of amortization and write-off of debt discount due to conversions of 2005 Debentures during the 2006 Period and the fair value allocated to the warrants in excess of the debt discount of \$5,608,156 and liquidated damages of \$212,000 related to the 2006 Debentures during the 2006 Period that did not occur during the 2007 Period, offset by additional amortization of debt discount related to the April 2007 and July 2007 bridge loans.

We recognized a gain of \$4,700,098 on the change in fair value of derivative liabilities for the 2007 Period, an increase of \$2,741,191 from \$1,958,907 for the 2006 Period. The gain was due primarily to a decrease in the market price of our common stock as of October 31, 2007 as compared to October 31, 2006. The closing market price of our common stock was \$0.049 and \$0.095 per share as of October 31, 2007 and 2006, respectively. In general, decreases in the market price of our common stock as compared to the exercise price of our warrants or options results in decreases in the fair value of the warrant or option as estimated using the Black-Scholes model.

The amortization of deferred financing costs decreased 16% or \$258,287 to \$1,328,099 for the 2007 Period from \$1,586,386 for the 2006 Period. The decrease is primarily a result of the amortization and conversions of the 2005 Debentures during the 2006 Period that were significantly higher than during the 2007 Period due to significant conversions that occurred during the 2006 Period. Upon conversion or repayment of debt prior to its maturity date, a pro-rata share of debt discount and deferred financing costs are written off and recorded as expense.

Other expenses were also higher during the 2006 Period due to the loss recognized on exchange of notes payable into common stock of \$446,386 that didn't occur during the 2007 Period.

Other income during the 2006 Period consisted primarily of a gain on forgiveness of principal and interest on a promissory note (the "Zaiq Note") to Zaiq Technologies, Inc. ("Zaiq") of \$1,169,820. The Zaiq Note was entered into in April 2005, had an original principal amount of \$2,392,000 and was originally due and payable in April 2007. Pursuant to the terms of the note, the principal amount of the note decreased by \$797,333.33 on each of the nine and 12 month anniversaries of the note. In December 2005, when we would not have otherwise been required to make a payment under the Zaiq Note, we entered into a letter agreement with Zaiq pursuant to which we agreed to repurchase from Zaiq for \$200,000 the remaining balance of the Zaiq Note and 5,180,474 shares of our common stock held of record by Zaiq. We had the right to assign any or all of our purchase commitment under the letter agreement. We assigned to an unaffiliated third party that had been a prior investor in the Company the right to purchase 4,680,620 of the Zaiq shares. On December 20, 2005, we purchased the Zaiq Note and 499,854 shares of our common stock held by Zaiq for an aggregate purchase price of \$129,789. The Zaiq shares we repurchased have been accounted for as treasury stock, carried at cost, and reflected as a reduction to stockholders' equity. The remaining principal and accrued interest of \$1,292,111 on the Zaiq Note was canceled resulting in a gain of \$1,169,820.

Also, during the 2006 Period, we recognized other income of \$200,000 from the sale to an unrelated third party of our rights to the "Embarq" trademark in the United States, Puerto Rico and U.S. possessions and territories.

Net Loss. For the 2007 Period our net loss decreased 7% or \$1,123,457 to \$14,842,164 from \$15,965,621 for the 2006 Period primarily as the result of decreases in interest expense, the loss on exchange of notes payable into common stock during the 2006 Period that did not occur during the 2007 Period, decreases in amortization of deferred



financing costs and the gain on the change in fair value of the derivative liabilities, offset by, increases in operating expenses and the gain on forgiveness of principal and interest on the Zaiq Note.

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## Liquidity and Capital Resources

Cash and cash equivalents totaled approximately \$5,100 as of January 25, 2008, \$35,368 as of October 31, 2007, and \$1,090,119 as of October 31, 2006.

Net cash used in operating activities was \$3,412,279 in the 2007 Period, as compared to \$3,447,918 in the 2006 Period. The increase in cash used in operations was principally the result of the following items:

- A decrease in the net loss, which was \$14,842,164 in the 2007 Period, as compared with \$15,965,621 in the 2006 Period; and
- a net increase for the 2007 Period in other current assets, other assets and accounts payable and accrued liabilities of \$778,980, as compared to a net increase for the 2006 Period in other current assets, other assets and accounts payable and accrued liabilities of \$610,895;

impacted by the following non-cash items:

- a net increase of \$1,085,638 in consulting fees and other compensatory elements of stock issuances to \$3,008,914 for the 2007 Period, as compared with \$1,923,276 for the 2006 Period;
- a gain on the change in fair value of derivative liabilities of \$4,700,098 for the 2007 Period, as compared to a gain of \$1,958,907 for the 2006 Period;
- interest expense related to the fair value of Investors' warrants at issuance in excess of debt discount of \$5,608,156 for the 2006 Period which did not occur during the 2007 Period;
- a loss on impairment of technology licenses and capitalized software development costs of \$6,334,829 for the 2007 Period which did not occur during the 2006 Period;
- loss on exchange of notes payable into common stock of \$446,386 for the 2006 Period which did not occur during the 2007 Period;
- a gain on forgiveness of principal and interest on the promissory note to Zaiq Technologies, Inc. of \$1,169,820 for the 2006 Period which did not occur during the 2007 Period;
- a net decrease of \$258,287 in amortization of deferred financing costs to \$1,328,099 for the 2007 Period, as compared with \$1,586,386 for the 2006 Period;
- a net decrease of \$921,060 in amortization of debt discount on notes to \$3,760,484 for the 2007 Period, as compared with \$4,681,544 for the 2006 Period; and
- a net increase of \$115,020 in amortization of technology licenses and capitalized software development fees to \$892,046 for the 2007 Period, as compared with \$777,026 for the 2006 Period.

Net cash provided by investing activities was \$60,428 for the 2007 Period compared to net cash used in investing activities of \$1,800,327 for the 2006 Period. The net increase for the 2007 Period was due to proceeds from the maturity of short-term investments, that was originally purchased during the 2006 Period, and from the sale of certain trademark rights, offset by capitalization of research and development costs and software development fees, the purchase of equipment and leasehold improvements related to the build out of our headquarters office facility, and funds loaned pursuant to a promissory note. The 2006 Period also included cash out flows for the purchase of technology from 1021 Technologies, Inc. and 1021 Technologies KK that did not occur during the 2007 Period.

Net cash provided by financing activities was \$2,297,100 in the 2007 Period compared to \$5,964,883 in the 2006 Period. Net cash provided by financing activities in the 2007 Period was the result of proceeds from the issuance of common stock of \$1,060,100 and proceeds from notes payable of \$1,700,000, offset by capitalized financing costs of \$139,000 and the repayment of a note payable of \$324,000.

Net cash provided by financing activities in the 2006 Period was the result of proceeds from the exercise of warrants totaling \$1,391,444, proceeds from convertible debentures of \$6,000,000, and proceeds from notes payable of \$750,000, offset by capitalized financing costs of \$742,450, repayments of notes payable of \$944,291, repayments of convertible notes payable of \$482,322, and the purchase of treasury stock for \$7,498.

Since inception, we have funded our operations primarily through the issuance of our common stock and debt securities. As a result of our issuances of debt securities, we have significant repayment obligations in 2008 and 2009 that will affect our liquidity position.

In December 2003, April 2004 and May 2004, we sold \$1,350,000 in aggregate principal amount and received net proceeds of approximately \$1,024,000 from the private placement to certain private and institutional investors of our three year 7% convertible debentures and warrants (the "7% Debentures"). As of October 31, 2007, there was \$75,000 of principal amount of the 7% Debentures outstanding. The 7% Debentures matured in May 2007, however, they have not yet been repaid.

In March 2006, we sold \$6,000,000 in aggregate principal amount of our Senior Secured 7% convertible debentures and warrants, receiving net proceeds of approximately \$4.5 million after the payment of offering related costs (the "2006 Debentures"). As of October 31, 2007, there was \$652,000 of principal amount of the 2006 Debentures outstanding. The 2006 Debentures mature in March 2008.

In May 2005, we sold \$3.5 million in aggregate principal amount of our Senior Secured 7% convertible debentures and warrants (the "2005 Debentures") in a private placement to certain private and institutional investors. As of October 31, 2007, there was \$4,280 of principal amount of the 2005 Debentures outstanding. The 2005 Debentures mature in May 2008.

In May 2007, we received \$400,000 in proceeds from the issuance of a note payable which originally matured on August 22, 2007. The maturity date on this note payable was extended to October 31, 2007. We are in discussions with the lender concerning an additional extension. At December 18, 2007, the unpaid balance of the note was \$350,000.

In December 2007, we sold \$3,527,778 in aggregate principal amount of our 10% Secured Convertible Notes and warrants, receiving net proceeds of approximately \$1.7 million (the "2007 Debentures"), after the payment of offering related fees and expenses of \$345,000 and after the repayment in full of \$1,100,000 principal and accrued interest on bridge loans issued in July 2007. The 2007 Debentures mature in December 2009.

As of January 25, 2008, we had cash on hand of approximately \$5,100. We need to raise additional funds on an immediate basis in order to comply with the terms of certain outstanding agreements, keep current essential suppliers and vendors, and maintain our operations as presently conducted. Management's plans in this regard are to obtain other debt and equity financing until profitable operation and positive cash flow are achieved and maintained. We may not be successful in our efforts to raise additional funds, which may be limited by the terms of our outstanding debt securities. Even if we are able to raise additional funds through the issuance of debt or other means, our cash needs could be heavier than anticipated in which case we could be forced to raise additional capital. Even after we receive orders for our products, we do not yet know what payment terms will be required by our customers or if our products will be successful. At the present time, we have no commitments for any additional financing, and there can be no assurance that, if needed, additional capital will be available to us on commercially acceptable terms or at all.

Additional equity financings are likely to be dilutive to holders of our Common Stock and debt financing, if available, may involve significant payment obligations and covenants that restrict how we operate our business.

We have incurred significant net losses since inception, negative cash flows and liquidity problems. These conditions raise substantial doubt about our ability to continue as a going concern. Due to the fact that there is substantial doubt about our ability to continue as a going concern, our independent registered public accounting firm's audit report accompanying our 2007 financial statements includes an explanatory paragraph to the uncertainty of our ability to continue as a going concern. The financial statements do not include any adjustment that might result from the outcome of such uncertainty. This uncertainty may make it more difficult for us to raise additional capital than if such uncertainty did not exist.

#### Impact of Recently Issued Accounting Standards

In June 2006, the FASB issued Interpretation No. 48, "Accounting for Uncertainty in Income Taxes—an interpretation of FASB Statement No. 109" ("FIN 48"), which clarifies the accounting for uncertainty in tax positions. This Interpretation requires an entity to recognize the impact of a tax position in its financial statements if that position is more likely than not to be sustained on audit based on the technical merits of the position. The provisions of FIN 48 are effective for us as of the beginning of fiscal 2008. Any cumulative effect of the change in accounting principle will be recorded as an adjustment to the opening accumulated deficit balance. The adoption of this pronouncement is not expected to have an impact on our consolidated financial position, results of operations, or cash flows.

In September 2006, the FASB issued SFAS No. 157, "Fair Value Measurements" ("SFAS 157"). SFAS 157 defines fair value, establishes a framework for measuring fair value in accordance with accounting principles generally accepted in the U.S., and expands disclosures about fair value measurements. SFAS 157 is effective for us as of the beginning of fiscal 2009, with earlier application encouraged. Any cumulative effect will be recorded as an adjustment to the opening accumulated deficit balance, or other appropriate component of equity. The adoption of this pronouncement is not expected to have an impact on our consolidated financial position, results of operations, or cash flows.

In February 2007, the FASB issued SFAS No. 159, "The Fair Value Option for Financial Assets and Financial Liabilities" ("SFAS 159"). SFAS 159 provides companies with an option to report selected financial assets and liabilities at fair value. The objective of SFAS 159 is to reduce both complexity in accounting for financial instruments and the volatility in earnings caused by measuring related assets and liabilities differently. Generally accepted accounting principles have required different measurement attributes for different assets and liabilities that can create artificial volatility in earnings. SFAS 159 also establishes presentation and disclosure requirements designed to facilitate comparisons between companies that choose different measurement attributes for similar types of assets and liabilities. SFAS 159 does not eliminate disclosure requirements included in other accounting standards, including requirements for disclosures about fair value measurements included in SFAS 157 and SFAS No. 107, "Disclosures about Fair Value of Financial Instruments." SFAS 159 is effective for us as of the beginning of fiscal year 2009. We have not yet determined the impact SFAS 159 may have on our consolidated financial position, results of operations, or cash flows.

In December 2006, the FASB approved FASB Staff Position (FSP) No. EITF 00-19-2, "Accounting for Registration Payment Arrangements" ("FSP EITF 00-19-2"), which specifies that the contingent obligation to make future payments or otherwise transfer consideration under a registration payment arrangement, whether issued as a separate agreement or included as a provision of a financial instrument or other agreement, should be separately recognized and measured in accordance with SFAS No. 5, "Accounting for Contingencies". FSP EITF 00-19-2 also requires additional disclosure regarding the nature of any registration payment arrangements, alternative settlement methods, the maximum potential amount of consideration and the current carrying amount of the liability, if any. The guidance in FSP EITF 00-19-2 amends FASB Statements No. 133, "Accounting for Derivative Instruments and Hedging Activities", and No. 150, "Accounting for Certain Financial Instruments with Characteristics of both Liabilities and Equity", and FASB Interpretation No. 45, "Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others", to include scope exceptions for registration payment arrangements. FSP EITF 00-19-2 is effective immediately for registration payment arrangements and the financial

instruments subject to those arrangements that are entered into or modified subsequent to the issuance date of this FSP, or for financial statements issued for fiscal years beginning after December 15, 2006, and interim periods within those fiscal years, for registration payment arrangements entered into prior to the issuance date of this FSP. The adoption of this pronouncement did not have a material impact on our consolidated financial position, results of operations and cash flow, however, this pronouncement may effect future periods.

In December 2007, the FASB issued SFAS No. 141 (revised 2007), "Business Combinations" ("SFAS 141(R)"). SFAS 141(R) replaces SFAS No. 141, "Business Combinations", and is effective for us for business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after December 15, 2008. SFAS 141(R) requires the new acquiring entity to recognize all assets acquired and liabilities assumed in the transactions; establishes an acquisition-date fair value for acquired assets and liabilities; and fully discloses to investors the financial effect the acquisition will have. We are evaluating the impact of this pronouncement on our consolidated financial position, results of operations and cash flows.

In December 2007, the FASB issued SFAS No. 160, "Noncontrolling Interests in Consolidated Financial Statements" ("SFAS 160"). SFAS 160 requires all entities to report minority interests in subsidiaries as equity in the consolidated financial statements, and requires that transactions between entities and noncontrolling interests be treated as equity. SFAS 160 is effective for us as of the beginning of fiscal 2010. We are evaluating the impact of this pronouncement on our consolidated financial position, results of operations and cash flows.

#### ITEM 7. FINANCIAL STATEMENTS

The information called for by this Item 7 is included following the "Index to Financial Statements" contained in this Annual Report on Form 10-KSB.

#### ITEM 8. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

#### ITEM 8A. CONTROLS AND PROCEDURES

**EVALUATION OF DISCLOSURE CONTROLS AND PROCEDURES.** The Company, under the supervision and with the participation of the Company's management, including the Company's Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of the design and operation of the Company's "disclosure controls and procedures," as such term is defined in Rule 13a-15(e) promulgated under the Exchange Act as of this report. The Company's Chief Executive Officer and Chief Financial Officer has concluded based upon his evaluation that the Company's disclosure controls and procedures were effective as of the end of the period covered by this report to provide reasonable assurance that material information required to be disclosed by the Company in reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms.

Management is aware that there is a lack of segregation of duties at the Company due to the small number of employees dealing with general administrative and financial matters. This constitutes a significant deficiency in the internal controls. In the past, management had decided that considering the employees involved, the control procedures in place, and the outsourcing of certain financial functions, the risks associated with such lack of segregation were low and the potential benefits of adding additional employees to clearly segregate duties did not justify the expenses associated with such increases. Management periodically reevaluates this situation. In light of the Company's current cash flow situation, the Company does not intend to increase staffing to mitigate the current lack of segregation of duties within the general administrative and financial functions.

A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Because of the inherent limitations in all control systems no evaluation of controls can provide absolute assurance that all control issues, if any, within a company have been detected. Such limitations include the fact that human judgment in decision-making can be faulty and that breakdowns in internal control can occur because of human failures, such as simple errors or mistakes or intentional circumvention

of the established process.

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CHANGES IN INTERNAL CONTROLS OVER FINANCIAL REPORTING. During the three months ended October 31, 2007, the Company's Controller resigned. The Company has not hired a new Controller. The duties formerly performed by the Controller are being performed by other Company employees and an outside accounting firm. Except as described above, there have been no changes in our internal controls over financial reporting that have materially affected, or are reasonably likely to affect these controls during the three months ended October 31, 2007.

#### ITEM 8B. OTHER INFORMATION

None.

### PART III

#### ITEM 9. DIRECTORS AND EXECUTIVE OFFICERS, PROMOTERS AND CONTROL PERSONS AND CORPORATE GOVERNANCE; COMPLIANCE WITH SECTION 16(A) OF THE EXCHANGE ACT

Incorporated by reference from the discussions under the headings "Item 1, Election of Directors," "Executive Officers" and "Section 16(a) Beneficial Ownership Reporting Compliance" in the Proxy Statement for our 2008 Annual Meeting of Shareholders to be filed with the SEC within 120 days after the end of the year ended October 31, 2007 (the "Proxy Statement").

We have adopted a code of ethics that applies to our chief executive officer, president, chief financial officer, controller and others performing similar executive and financial functions at the Company. This code of ethics is posted at [www.rimsemi.com](http://www.rimsemi.com). The code of ethics may be found as follows: From our main Web page, first click on "Investor" at the top of the page. Next, click on "Governance." Finally, click on "Ethics." We intend to satisfy the disclosure requirement under Item 10 of Form 8-K regarding an amendment to, or waiver from, a provision of this code of ethics by posting such information on our website, at the address and location specified above.

#### ITEM 10. EXECUTIVE COMPENSATION

Incorporated by reference from the discussions under the headings "Executive Compensation," "Employment Agreements with Executive Officers" and "Additional Information Concerning the Board of Directors" in the Proxy Statement.

#### ITEM 11. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

Incorporated by reference from the discussion under the headings "Equity Compensation Plan Information" and "Beneficial Ownership of Certain Shareholders, Directors and Executive Officers" in the Proxy Statement.

#### ITEM 12. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

Incorporated by reference from the discussion under the heading "Certain Relationships and Related Transactions" in the Proxy Statement.

ITEM 13. EXHIBITS

- 3.1 Restated Articles of Incorporation (incorporated by reference to Exhibit 3.1 of the Company's Registration Statement on Form SB-2 filed with the Commission on April 24, 2006).
- 3.2 Bylaws, as amended (incorporated by reference to Exhibit 3.1 of the Company's Report on Form 10-Q for the period ended October 31, 2002, filed with the Commission on January 29, 2002).
- 4.1 Specimen Stock Certificate (incorporated by reference to Exhibit 4.1 of the Company's Annual Report on Form 10-KSB for the period ended October 31, 2005, filed with the Commission on January 30, 2006 (the "2005 10-KSB")).
- 4.2 Form of Warrant issued to purchasers of the Company's 7% Convertible Debentures (incorporated by reference to Exhibit 4.5 of the Company's Registration Statement on Form SB-2 (No. 333-112643) filed with the Commission on February 10, 2004).
- 4.3 Form of Common Stock Purchase Warrant issued to certain investors (incorporated by reference to Exhibit 4.2 of the June 1, 2005 8-K).
- 4.4 Form of 7% Senior Secured Convertible Debenture, Series 06-01C, of the Company (incorporated by reference to Exhibit 4.1 of the Company's Report on Form 8-K filed with the Commission on March 13, 2006 (the "March 13, 2006 8-K").
- 4.5 Amendment to Class 2005-A, -B, and -C Common Stock Purchase Warrants, dated as of February 21, 2006, among the Company and the Warrant holders that are parties thereto (incorporated by reference to Exhibit 4.1 of the Company's Report on Form 8-K filed with the Commission on March 9, 2006).
- 4.6 Form of Secured Convertible Note issued on December 5, 2007 (incorporated by reference to Exhibit 4.1 of the Company's Report on Form 8-K filed with the Commission on December 11, 2007 (the "December 11, 2007 8-K").
- 4.7 Form of Class A Common Stock Purchase Warrant, issued as of December 5, 2007 (incorporated by reference to Exhibit 4.2 of the Company's December 11, 2007 8-K).
- 10.1 2000 Omnibus Securities Plan (incorporated by reference to Appendix A of the Company's Definitive Proxy Statement filed with the Commission on May 2, 2000). (1)
- 10.2 2001 Stock Incentive Plan (incorporated by reference to Exhibit 4.1 of the Company's Registration Statement on Form S-8 (No. 333-68716), filed with the Commission on August 30, 2001). (1)
- 10.3 Convertible Promissory Note dated October 10, 2001 by the Company in favor of Nellie Streeter Crane, Ltd. (incorporated by reference to Exhibit 10.18 of the Company's Report on Form 10-K for the fiscal year ended October 31, 2001 (the "2001 10-K"), filed with the Commission on January 29, 2002).
- 10.4 Stock Option Agreement dated February 26, 2002, between the Company and Thomas J. Cooper (incorporated by reference to Exhibit 10.14 of the Company's Report on Form 10-Q for the period ended January 31, 2002, filed with the Commission on March 18, 2002).
- 10.5 Convertible Promissory Note dated May 31, 2002, by the Company in favor of Robert E. Casey, Jr. (incorporated by reference to Exhibit 10.9 of the Company's Report on Form 10-Q for the period ended July 31, 2002, filed with the Commission on September 16, 2002 (the "July 2002 10-Q").

- 10.6 Convertible Promissory Note dated June 12, 2002, by the Company in favor of Bonnie Davis (incorporated by reference to Exhibit 10.10 of the July 2002 10-Q).
- 10.7 Employment Agreement dated December 2, 2002, between the Company and Brad Ketch (incorporated by reference to Exhibit 10.59 of the Company's Annual Report on Form 10-K for the period ended October 31, 2002, filed with the Commission on January 29, 2003 (the "2002 10-K")). (1)
- 10.8 2003 Consultant Stock Plan (incorporated by reference to Exhibit 10.4 of the Company's Report on Form 10-Q for the period ended January 31, 2003, filed with the Commission on March 17, 2003).
- 10.9 Convertible Promissory Note dated February 10, 2003 by the Company in favor of James Warren (incorporated by reference to Exhibit 10.1 of the Company's Report on Form 10-Q for the period ended April 30, 2003, filed with the Commission on June 16, 2003).
- 10.10 Convertible Promissory Note dated July 23, 2003 by the Company in favor of Johnnie R. Keith (incorporated by reference to Exhibit 10.5 of the Company's Report on Form 10-Q for the period ended July 31, 2003, filed with the Commission on September 15, 2003).
- 10.11 Amended and Restated Development and License Agreement dated as of November 29, 2004 between Adaptive Networks, Inc. and the Company. (Confidential treatment has been requested with respect to certain portions of this exhibit. Omitted portions have been filed separately with the Commission) (incorporated by reference to Exhibit 10.25 of the Company's 2005 10-KSB).
- 10.12 Amended and Restated Right of First Refusal, Credit of Payments and Revenue Sharing Agreement dated as of November 29, 2004, among the Company, Adaptive Networks, Inc. and Certain Shareholders of Adaptive Networks, Inc. (incorporated by reference to Exhibit 10.26 of the Company's 2005 10-KSB).
- 10.13 Employment Agreement between the Company and Ray Willenberg, Jr. dated as of March 23, 2005 (incorporated by reference to Exhibit 10.1 of the Company's Report on Form 10-QSB for the period ended January 31, 2005, filed with the Commission on March 17, 2005 (the "January 2005 10-QSB")). (1)
- 10.14 Form of Securities Purchase Agreement dated as of May 26, 2005, among the Company and certain investors (incorporated by reference to Exhibit 10.1 of the Company's Report on Form 8-K filed with the Commission on June 1, 2005 (the "June 2005 8-K")).
- 10.15 Form of Warrant issued in connection with the Bridge Loan Agreement between the Company and Double U Master Fund, L.P., dated January 24, 2006 (incorporated by reference to Exhibit 10.3 of the Company's January 30, 2006 8-K).
- 10.16 Stock Option Agreement dated January 26, 2006 between the Company and Brad Ketch. (incorporated by reference to Exhibit 10.33 of the Company's Annual Report on Form 10-KSB for the fiscal year ended October 31, 2006 (the "2006 10-KSB")). (1)
- 10.17 Stock Option Agreement dated January 26, 2006 between the Company and Ray Willenberg, Jr. (incorporated by reference to Exhibit 10.34 of the Company's 2006 10-KSB) (1)
- 10.18 Stock Option Agreement dated January 26, 2006 between the Company and Walter Chen (incorporated by reference to Exhibit 10.35 of the Company's 2006 10-KSB).
- 10.19

License Agreement dated as of February 6, 2006 between the Company and HelloSoft, Inc. (incorporated by reference to Exhibit 10.10 of the Company's Quarterly Report on Form 10-QSB for the period ended January 31, 2006, filed with the Commission on April 17, 2006 (the "January 2006 10-QSB") (Confidential treatment has been granted with respect to certain portions of this exhibit. Omitted portions have been filed separately with the Commission).

- 10.20 Stock Option Agreement dated February 16, 2006 between the Company and Davis Munck Butrus, P.C. (incorporated by reference to Exhibit 10.11 of the Company's January 2006 10-QSB).
- 10.21 Stock Option Agreement dated February 16, 2006 between the Company and Jack Peckham (incorporated by reference to Exhibit 10.12 of the Company's January 2006 10-QSB).
- 10.22 Stock Option Agreement dated February 16, 2006 between the Company and Thomas Cooper (incorporated by reference to Exhibit 10.13 of the Company's January 2006 10-QSB).
- 10.23 Form of Securities Purchase Agreement, dated as of March 6, 2006, between the Company and the investors named therein (incorporated by reference to Exhibit 10.1 of the Company's March 13, 2006 8-K).
- 10.24 Form of Warrant issued in connection with the Securities Purchase Agreement (incorporated by reference to Exhibit 10.2 of the Company's March 13, 2006 8-K).
- 10.25 Form of Security Interest Agreement, dated as of March 6, 2006, among the Company, the Secured Parties named therein, and Krieger & Prager, LLP, as agent for the Secured Parties (incorporated by reference to Exhibit 10.3 of the Company's March 13, 2006 8-K).
- 10.26 Form of Registration Rights Agreement, dated as of March 6, 2006, between the Company and the investors named therein (incorporated by reference to Exhibit 10.4 of the Company's March 13, 2006 8-K).
- 10.27 Placement Agency Agreement, dated as of March 3, 2006, between the Company and Pond Equities (incorporated by reference to Exhibit 10.5 of the Company's March 13, 2006 8-K).
- 10.28 Employment Agreement between the Company and Ray Willenberg, Jr. dated as of March 1, 2006 (incorporated by reference to Exhibit 10.1 of the Company's Report on Form 8-K filed with the Commission on March 15, 2006 (the "March 15, 2006 8-K"). (1)
- 10.29 Convertible Promissory Note dated March 7, 2006 in favor of Ray Willenberg, Jr. (incorporated by reference to Exhibit 10.2 of the March 15, 2006 8-K). (1)
- 10.30 Consulting Agreement between the Company and LF Technology Group, LLC dated March 7, 2006 (incorporated by reference to Exhibit 10.3 of the Company's March 15, 2006 8-K).
- 10.31 Consulting Agreement between the Company and Starburst Innovations, LLC dated March 7, 2006 (incorporated by reference to Exhibit 10.4 of the Company's March 15, 2006 8-K).
- 10.32 Consulting Agreement between the Company and Advisor Associates, Inc. dated March 8, 2006 (incorporated by reference to Exhibit 10.5 of the Company's March 15, 2006 8-K).
- 10.33 Stock Option Agreement between the Company and Jack Peckham dated July 6, 2006 (incorporated by reference to Exhibit 10.51 of Company's 2006 10-KSB). (1)
- 10.34 Employment Agreement between the Company and David Wojcik dated September 1, 2006 (incorporated by reference to Exhibit 10.1 of the Company's Report on Form 10-QSB for the period ended July 31, 2006). (1)
- 10.35 Stock Option Agreement between the Company and David Wojcik dated August 31, 2006 (incorporated by reference to Exhibit 10.53 of the Company's 2006 10-KSB). (1)



- 10.36 2006 Stock Incentive Plan (incorporated by reference to Exhibit 10.54 of the Company's 2006 10-KSB).
- 10.37 Office Lease, dated September 5, 2006, by and between American Property Management Corp. as agent for and on behalf of Western Investment Co., LLC and the Company (incorporated by reference to Exhibit 10.37 of the Company's Annual Report on Form 10-KSB for the fiscal year ended October 31, 2007, filed with the Commission on January 29, 2008).
- 10.38 Master ASIC Services Agreement between the Company and eSilicon Corporation dated December 12, 2006 (incorporated by reference to Exhibit 10.55 of the Company's 2006 10-KSB).
- 10.39 Bridge Loan Agreement, dated as of March 27, 2007, between the Company and Double U Master Fund, L.P. (incorporated by reference to Exhibit 10.1 of the Company's Report on Form 10-QSB for the period ended April 30, 2007 (the "April 2007 10-QSB")).
- 10.40 Form of Note issued in connection with the March 27, 2007 Bridge Loan Agreement (incorporated by reference to Exhibit 10.2 of the Company's April 2007 10-QSB).
- 10.41 Form of Warrant issued in connection with the March 27, 2007 Bridge Loan Agreement (incorporated by reference to Exhibit 10.3 of the April 2007 10-QSB).
- 10.42 Security Interest Agreement, dated as of March 26, 2007 among the Company, Double U Master Fund, L.P. (the "Secured Party") and Krieger & Prager, LLP, as agent for the Secured Party (incorporated by reference to Exhibit 10.4 of the April 2007 10-QSB).
- 10.43 Convertible Promissory Note, dated as of May 24, 2007 in favor of the Charles R. Cono Trust (incorporated by reference to Exhibit 10.5 of the April 2007 10-QSB).
- 10.44 Bridge Loan Agreement, dated as of July 26, 2007 (incorporated by reference to Exhibit 10.1 of the Company's Current Report on Form 8-K filed with the Commission on August 1, 2007 (the "August 2007 8-K")).
- 10.45 Form of Senior Secured Promissory Note (incorporated by reference to Exhibit 10.2 of the Company's August 1, 2007 8-K).
- 10.46 Security Interest Agreement dated as of July 26, 2007 by and among the Secured Parties (as defined in the Agreement), Rim Semiconductor Company, and Krieger & Prager, LLP, as agent for the Secured Parties (incorporated by reference to Exhibit 10.3 of the Company's August 1, 2007 8-K).
- 10.47 Subscription Agreement dated as of December 5, 2007, by and among the Company and the Subscribers defined therein (incorporated by reference to Exhibit 10.1 of the Company's December 11, 2007 8-K).
- 10.48 Security Agreement, dated as of December 5, 2007, by and between the Company, NV Entertainment, Inc. and Barbara R. Mittman as collateral agent (incorporated by reference to Exhibit 10.2 of the Company's December 11, 2007 8-K).
- 10.49 Funds Escrow Agreement, dated as of December 5, 2007, among the Company, the Subscribers and Grushko & Mittman, P.C. (incorporated by reference to Exhibit 10.3 of the Company's December 11, 2007 8-K).
- 10.50 Form of Lockup Agreement, dated as of December 5, 2007 (incorporated by reference to Exhibit 10.4 of the Company's December 2007 8-K).

- 21.1 Subsidiaries of the Registrant (incorporated by reference to Exhibit 21.1 of the Company's 2005 10-KSB).
- 23.1 Consent of Marcum & Kliegman LLP.\*
- 31.1 Rule 13A - 14(A) / 15D - 14 (A) Certification.\*
- 32.1 Section 1350 Certification.\*

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\*Filed herewith.

- (1) Signifies a management agreement or compensatory plan or arrangement.

#### ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

Incorporated by reference from the discussion under the heading "Independent Auditor Fee Information" in the Proxy Statement.

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SIGNATURES

In accordance with Section 13 or 15(d) of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

DATE: February 12, 2008

RIM SEMICONDUCTOR COMPANY

By: /s/ Brad Ketch  
Brad Ketch  
President and Chief Executive Officer  
(Principal Executive Officer and Principal  
Financial and Accounting Officer)

In accordance with Exchange Act, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

SIGNATURE	TITLE	DATE
/s/ Brad Ketch Brad Ketch	President, Chief Executive Officer and Director (Principal Executive Officer and Principal Financial and Accounting Officer)	February 12, 2008
/s/ Ray Willenberg, Jr. Ray Willenberg, Jr.	Chairman of the Board and Executive Vice President  Director	February 12, 2008
Jack Peckham /s/ William A. Swope William A. Swope	Director	February 12, 2008
/s/ Boon Tiong Tan Boon Tiong Tan	Director	February 12, 2008 (Singapore)

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors  
Rim Semiconductor Company

We have audited the accompanying consolidated balance sheets of Rim Semiconductor Company and Subsidiaries (the "Company") as of October 31, 2007 and 2006 and the related consolidated statements of operations, stockholders' (deficiency) equity, and cash flows for the years then ended. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

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 consolidated financial statements are free of material misstatement. The Company is not required to have, nor are we engaged to perform, an audit of its internal control over financial reporting. Our audits 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 opinion. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall consolidated financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Rim Semiconductor Company and Subsidiaries at October 31, 2007 and 2006 and the results of its operations and its cash flows for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

The accompanying consolidated financial statements have been prepared assuming the Company will continue as a going concern. As shown in the consolidated financial statements, the Company incurred losses of \$14,842,164 and \$15,965,621 during the years ended October 31, 2007 and 2006, respectively, and has a working capital deficiency of approximately \$6,194,000 and stockholders' deficiency of approximately \$5,859,000 as of October 31, 2007. These conditions raise substantial doubt about its ability to continue as a going concern. Management's plans in regard to these matters are described in Note 1. The consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty. In December 2007, the Company discontinued the operations of its entertainment segment and accordingly has re-entered the development stage (see Note 17 and 18).

/s/ MARCUM & KLIEGMAN LLP

New York, New York  
January 28, 2008, except for Note 18 which is as of February 4, 2008

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RIM SEMICONDUCTOR COMPANY AND SUBSIDIARIES  
Consolidated Balance Sheets

	October 31,	
	2007	2006
<b>ASSETS</b>		
Current Assets:		
Cash and cash equivalents	\$ 35,368	\$ 1,090,119
Short-term investments	-	1,000,000
Other current assets	93,360	310,266
<b>TOTAL CURRENT ASSETS</b>	<b>128,728</b>	<b>2,400,385</b>
Property and equipment - net	180,632	64,546
Technology licenses and capitalized software development costs - net	-	6,250,496
Note receivable	50,000	-
Deferred financing costs - net	85,724	1,274,823
Other assets	18,482	22,144
<b>TOTAL ASSETS</b>	<b>\$ 463,566</b>	<b>\$ 10,012,394</b>
<b>LIABILITIES AND STOCKHOLDERS' DEFICIENCY</b>		
Current Liabilities:		
Convertible notes payable	\$ 478,000	\$ 478,000
Convertible debentures (net of debt discount of \$117,667 and \$1,548, respectively)	613,613	73,452
Notes payable (net of debt discount of \$293,333 and \$0, respectively)	1,206,667	-
Derivative liabilities – warrants, options and embedded conversion option	2,289,607	8,238,583
Accounts payable and accrued expenses	1,734,386	1,223,210
<b>TOTAL CURRENT LIABILITIES</b>	<b>6,322,273</b>	<b>10,013,245</b>
Long-term portion of convertible debentures (net of debt discount of \$0 and \$3,119,369, respectively)	-	1,479,195
<b>TOTAL LIABILITIES</b>	<b>6,322,273</b>	<b>11,492,440</b>
Commitments, Contingencies and Other matters		
Stockholders' Deficiency:		
Preferred stock - \$0.01 par value; 15,000,000 shares authorized; -0- shares issued and outstanding	-	-
Common stock - \$0.001 par value; Authorized - 900,000,000 shares; Issued - 468,986,043 and 356,399,782 shares at October 31, 2007 and 2006, respectively; Outstanding – 468,486,189 and 355,899,928 shares at October 31, 2007 and 2006, respectively	468,986	356,400
Treasury Stock, at cost - 499,854 shares of common stock at October 31, 2007 and 2006, respectively	(7,498)	(7,498)
Additional paid-in capital	85,276,802	75,215,263
Unearned compensation	(907,656)	(1,197,034)
Accumulated deficit	(90,689,341)	(75,847,177)
<b>TOTAL STOCKHOLDERS' DEFICIENCY</b>	<b>(5,858,707)</b>	<b>(1,480,046)</b>

TOTAL LIABILITIES AND STOCKHOLDERS' DEFICIENCY	\$	463,566	\$	10,012,394
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The accompanying notes are an integral part of these consolidated financial statements.

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RIM SEMICONDUCTOR COMPANY AND SUBSIDIARIES  
Consolidated Statements of Operations

	For the Years Ended October 31,	
	2007	2006
FILM DISTRIBUTION ROYALTIES	\$ 14,757	\$ 61,699
OPERATING EXPENSES:		
Impairment of technology licenses and capitalized software development costs	6,334,829	-
Amortization of technology licenses and capitalized software development costs	892,046	777,026
Research and development expenses (including stock based compensation of \$491,434 and \$41,639, respectively)	1,231,065	325,124
Selling, general and administrative expenses (including stock based compensation of \$2,517,480 and \$1,862,547, respectively)	5,947,629	5,428,730