As filed with the Securities and Exchange Commission on May 19, 2010

Registration No. 333-

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM S-8 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

SYPRIS SOLUTIONS, INC. (Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

61-1321992 (I.R.S. Employer Identification Number)

101 Bullitt Lane, Suite 450 Louisville, Kentucky 40222 (502) 329-2000

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Sypris Solutions, Inc. 2010 Sypris Omnibus Plan (Full title of the Plan)

Jeffrey T. Gill President and Chief Executive Officer Sypris Solutions, Inc. 101 Bullitt Lane, Suite 450 Louisville, Kentucky 40222 (502) 329-2000 (Name, address and telephone number of agent for service)

> Copies to: John B. Beckman Hogan Lovells US LLP 555 Thirteenth Street, N.W. Washington, D.C. 20004 (202) 637-5600

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act (Check one):

Large accelerated filer o

Accelerated filer o Smaller reporting company x

Non-accelerated filer o

(Do not check if a smaller reporting company)

CALCULATION OF REGISTRATION FEE

	Proposed							
		m	aximum offering		Proposed			
	Amount to be		price	m	aximum aggregate		Amount of	
Title of securities to be registered	Registered (1)	per unit (2)			offering price (2)		registration fee	
Common Stock, par value \$0.01 per share	3,655,088 shares	\$	4.72	\$	17,252,015.36	\$	1,230.07	

(1) Pursuant to Rule 416(a) of the Securities Act of 1933, this Registration Statement also covers an indeterminate number of shares that may become issuable under the plan as a result of a stock split, stock dividend or similar adjustment of the outstanding Common Stock.

(2) Calculated pursuant to Rule 457(c) and (h) under the Securities Act of 1933 on the basis of \$4.72 per share, which was the average of the high and low prices of the Common Stock as reported on the NASDAQ Stock Market on May 17, 2010.

PART I

As permitted by the rules of the Securities and Exchange Commission (the "Commission"), this Registration Statement omits the information specified in Part I of Form S-8. The documents containing the information specified in Part I will be delivered to the participants in the plan as required by Rule 428(b)(1) under the Securities Act of 1933, as amended (the "Securities Act"). Such documents are not being filed with the Commission as part of this Registration Statement or as prospectuses or prospectus supplements pursuant to Rule 424. These documents and the documents incorporated by reference in this Registration Statement pursuant to Item 3 of Part II hereof, taken together, constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference

Sypris Solutions, Inc. (the "Company") hereby incorporates by reference into this Registration Statement the following documents:

(a) The Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2009(Commission File No. 000-24020);

(b) The Company's Current Reports on Form 8-K filed March 5, May 13 and May 18, 2010 (Commission File No. 000-24020);

(c) The Company's Quarterly Report on Form 10-Q for the quarterly period ended April 4, 2010 (Commission File No. 000-24020);

(d) The description of the Company's common stock, \$.01 par value (the "Common Stock"), which is contained in the Company's current report on Form 8-K/A filed May 13, 1998, pursuant to Section 13 of the 1934 Act (Commission File No. 000-24020), including any amendment or report filed for the purpose of updating such description; and

(e) The description of the Company's Series A Preferred Stock purchase rights contained in the registration statement on Form 8-A filed October 23, 2001 (Commission File No. 000-24020), including any amendment or report filed for the purpose of updating such description.

All documents subsequently filed by the Company pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act, prior to the filing of a post-effective amendment to this Registration Statement which indicates that all securities offered have been sold, or which deregisters all securities remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of filing of such documents (other than any documents, or portions of documents, not deemed to be filed).

Item 4. Description of Securities

Not applicable.

Item 5. Interests of Named Experts and Counsel

Not applicable.

Item 6. Indemnification of Directors and Officers

Section 145 of the Delaware General Corporation Law provides that under certain circumstances a corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding whether civil, criminal, administrative or investigative, by reason of the fact that he or she is or was a director, officer, employee or agent of the corporation or is or was serving at its request in such capacity in another corporation or business association, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him or her in connection with such action, suit or proceeding if he or she acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the best interests of the corporation and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful.

Article Ninth of the Company's Certificate of Incorporation provides:

"A director of the Corporation shall not be personally liable to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the Delaware General Corporation Law, or (iv) for any transaction from which the director derived an improper personal benefit. If the Delaware General Corporation Law is amended after the filing of the Certificate of Incorporation of which this Article is a part to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of a director of the Corporation shall be eliminated or limited to the fullest extent permitted by the Delaware General Corporation Law, as so amended. Any repeal or modification of the foregoing paragraph by the stockholders of the Corporation shall not adversely affect any right or protection of a director of the Corporation existing at the time of such repeal or modification."

Article Eleventh, Section A of the Company's Certificate of Incorporation provides:

"The Corporation shall indemnify and hold harmless, to the fullest extent permitted by applicable law as it presently exists or may hereafter be amended, any person who was or is made or is threatened to be made a party, or is otherwise involved in any action, suit or proceeding, whether civil, criminal, administrative or investigative (a "proceeding"), by reason of the fact that he, or a person for whom he is the legal representative, is or was a director, officer, employee or agent of the Corporation or is or was serving at the request of the Corporation as a director, officer, employee or agent of another Corporation or of a partnership, joint venture, trust, enterprise or non-profit entity, including service with respect to employee benefit plans, against all liability and loss suffered and expenses reasonably incurred by such person. The Corporation shall be required to indemnify a person in connection with a proceeding initiated by such person only if the proceeding was authorized by the Board of Directors of the Corporation.

Article Eleventh, Section B of the Company's Certificate of Incorporation provides:

"The Corporation shall pay the expenses of directors and executive officers of the Corporation, and may pay the expenses of all other officers, employees or agents of the Corporation, incurred in defending any proceeding, in advance of its final disposition, provided, however, that the payment of expenses incurred by a director, officer, employee or agent in advance of the final disposition of the proceeding shall be made only upon receipt of an undertaking by the director, officer, employee or agent to repay all amounts advanced if it should be ultimately determined that the director, officer, employee or agent is not entitled to be indemnified under this Article ELEVENTH or otherwise."

Article Eleventh, Section F of the Company's Certificate of Incorporation provides:

"Any repeal or modification of the foregoing provisions of this Article ELEVENTH shall not adversely affect any right or protection hereunder of any person in respect of any act or omission occurring prior to the time of such repeal or modification."

While the Company has executed no formal written indemnification agreements with its directors or officers, the Company has arranged for and does maintain directors' and officers' liability insurance covering certain liabilities which may be incurred by its directors and officers in the performance of their duties.

Item 7. Exemption from Registration Claimed

Not Applicable.

Item 8. Exhibits

The exhibits to this Registration Statement are listed on the Exhibit Index, which appears elsewhere herein and is incorporated by reference.

Item 9. Undertakings.

(a) The undersigned registrant hereby undertakes:

- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement.

Provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) of this section do not apply if the registration statement is on Form S-8, and the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered herein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned registrant hereby further undertakes that, for the purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to section 13(a) or section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered herein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act of 1933 and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act of 1933 and will be governed by the final adjudication of such issue.



SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Louisville, State of Kentucky, on 19th May, 2010.

Sypris Solutions, Inc.

(Registrant)

By: /s/ Jeffrey T. Gill Jeffrey T. Gill President and Chief Executive Officer

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Jeffrey T. Gill, Brian A. Lutes and John R. McGeeney his or her true and lawful attorney-in-fact and agent, each acting alone, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any or all amendments (including post-effective amendments) to the Registration Statement on Form S-8, and to file the same, with all exhibits thereto, and all documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, or his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed as of 19th May, 2010 by the following persons in the capacities indicated.

Signature	Title					
/s/ Robert E. Gill Robert E. Gill	Chairman of the Board					
/s/ Jeffrey T. Gill Jeffrey T. Gill	President, Chief Executive Officer, and Director (Principal Executive Officer)					
/s/ Brian A. Lutes Brian A. Lutes	Vice President and Chief Financial Officer (Principal Financial Officer)					
/s/ Rebecca R. Eckert Rebecca R. Eckert	Controller (Principal Accounting Officer)					
/s/ John F. Brinkley John F. Brinkley	Director					
/s/ William G. Ferko William G. Ferko	Director					
/s/ R. Scott Gill R. Scott Gill	Director					
/s/ William L. Healey William L. Healey	Director					
/s/ Sidney R. Petersen Sidney R. Petersen	Director					
/s/ Robert Sroka Robert Sroka	Director					
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EXHIBIT INDEX

Exhibit No. Description

- 4.1 Rights Agreement dated as of October 23, 2001 between the Company and LaSalle Bank National Association, as Rights Agent, including as Exhibit A the Form of Certificate of Designation and as Exhibit B the Form of Right Certificate (incorporated by reference to Exhibit 4.1 to the Company's Form 8-K filed on October 23, 2001 (Commission File No. 000-24020)).
- 4.2 Notice of Removal of Rights Agent and Appointment of Successor Rights Agent and Amendment No. 1 to the Rights Agreement effective as of September 8, 2008 (incorporated by reference to Exhibit 4.1 to the Company's Form 10-Q for the quarterly period ended September 28, 2008 filed on November 5, 2008 (Commission File No. 000-24020)).
- 4.3 Notice of Removal of Rights Agent and Appointment of Successor Rights Agent to the Rights Agreement effective as of October 26, 2009 (incorporated by reference to Exhibit 4.1 to the Company's Form 10-Q for the quarterly period ended April 4, 2010 filed on May 18, 2010 (Commission File No. 000-24020)).
- 5.1 Opinion of Hogan Lovells US LLP regarding the legality of the common stock registered hereby.*
- 10.1 The 2010 Sypris Omnibus Plan.*
- 23.1 Consent of Hogan Lovells US LLP (included in Exhibit 5.1).
- 23.2 Consent of Ernst & Young LLP, independent registered public accountants.*
- 24.1 Power of Attorney (included in the signature page to this Registration Statement).
- * Filed herewith.

Board of Directors Sypris Solutions, Inc. 101 Bullitt Lane, Suite 450 Louisville, Kentucky 40222

Ladies and Gentlemen:

We are acting as counsel to Sypris Solutions, Inc., a Delaware corporation (the "**Company**"), in connection with its registration statement on Form S-8 (the "**Registration Statement**") filed with the Securities and Exchange Commission under the Securities Act of 1933, as amended (the "**Act**") relating to the proposed public offering of up to 3,655,088 newly issued shares of the common stock, par value \$0.01 per share (the "**Common Stock**") of the Company (the "**Shares**"), all of which shares may be issued by the Company pursuant to the Sypris Solutions, Inc. 2010 Sypris Omnibus Plan (the "**Plan**"), and the associated stockholder protection rights, the "**Rights**"), all of which Rights are to be issued pursuant to the Rights Agreement, dated as of October 23, 2001, as amended September 8, 2008 and October 26, 2009 (the "**Rights Agreement**"), between the Company and Computershare Trust Company, N.A., as Rights Agent (the "**Rights Agent**").

For purposes of this opinion letter, we have examined copies of such agreements, instruments and documents as we have deemed an appropriate basis on which to render the opinions hereinafter expressed. In our examination of the aforesaid documents, we have assumed the genuineness of all signatures, the legal capacity of all natural persons, the accuracy and completeness of all documents submitted to us, the authenticity of all original documents, and the conformity to authentic original documents of all documents submitted to us as copies (including telecopies). We also have assumed that the Rights Agreement has been duly authorized, executed, and delivered by the Rights Agent, and that the members of the Board of Directors of the Company have acted in a manner consistent with their fiduciary duties as required under applicable law in adopting the Rights Agreement. As to all matters of fact, we have relied on the representations and statements of fact made in the documents so reviewed, and we have not independently established the facts so relied on. This opinion letter is given, and all statements herein are made, in the context of the foregoing.

This opinion letter is based as to matters of law solely on the Delaware General Corporation Law, as amended. We express no opinion herein as to any other laws, statutes, ordinances, rules, or regulations. As used herein, the term "Delaware General Corporation Law, as amended" includes the statutory provisions contained therein, all applicable provisions of the Delaware Constitution and reported judicial decisions interpreting these laws.

Based upon, subject to and limited by the foregoing, we are of the opinion that, as of the date hereof, the Shares and the associated Rights have been duly authorized by all necessary corporate action on the part of the Company and, following (i) effectiveness of the Registration Statement, (ii) issuance and delivery of the Shares in the manner and on the terms described in the Plan, and (iii) receipt by the Company of the consideration for the Shares specified in the Plan or in resolutions of the Board of Directors or a duly authorized committee thereof approving an award pursuant to the Plan, the Shares and the associated Rights will be validly issued, fully paid and nonassessable.

It should be understood that the opinion above concerning the Rights does not address the determination a court of competent jurisdiction may make regarding whether the Board of Directors of the Company would be required to redeem or terminate, or take other action with respect to, the Rights at some future time based on the facts and circumstances existing at that time and that our opinion above addresses the Rights and the Rights Agreement in their entirety and not any particular provision of the Rights or the Rights Agreement and that it is not settled whether the invalidity of any particular provision of a rights agreement or of rights issued thereunder would result in invalidating in their entirety such rights.

This opinion letter has been prepared for use in connection with the Registration Statement. We assume no obligation to advise you of any changes in the foregoing subsequent to the effective date of the Registration Statement.

We hereby consent to the filing of this opinion letter as Exhibit 5.1 to the Registration Statement. In giving this consent, we do not thereby admit that we are an "expert" within the meaning of the Securities Act of 1933, as amended.

Very truly yours, /s/ Hogan Lovells US LLP HOGAN LOVELLS US LLP

THE 2010 SYPRIS OMNIBUS PLAN

ARTICLE I. GENERAL

1.1 Purpose - The purpose of the 2010 Sypris Omnibus Plan ("Plan") is to retain and to motivate directors, officers, other employees and consultants ("Associates") of Sypris Solutions, Inc. and its subsidiaries (together with such subsidiaries, as appropriate in context, the "Company").

1.2 Eligibility - The Company's Compensation Committee ("Committee") shall determine those Associates who may participate in the Plan ("Participants").

1.3 Term - The Committee may grant awards under this Plan ("Awards") from May 11, 2010 (the "Effective Date"), through May 11, 2015, and such Awards may, subject to the terms and conditions of an Award, survive the Plan's expiration. Upon the Effective Date, no further awards will be made under the Company's 2004 Equity Plan (the "2004 Plan").

ARTICLE II. ADMINISTRATION

2.1 Interpretation - The Committee shall have complete authority to interpret the Plan or any Award, to prescribe, amend and rescind rules and regulations relating thereto, and to make all other determinations necessary or advisable for the administration of the Plan or any Award Agreements (including to establish or amend any rules regarding the Plan that are necessary or advisable to comply with, or qualify under, any applicable law, listing requirement, regulation or policy of any entity, agency, organization, governmental entity, or the Company, in the Committee's sole discretion ("Rule")). Notwithstanding the foregoing, any action hereunder may be taken by the Board of Directors of the Company (the "Board") in lieu of the Committee and all references herein to the Committee shall be deemed to be the Board when the Board so acts.

2.2 Authority - The Committee shall have final authority, in its sole discretion, to determine or interpret any of the following terms (collectively, "Terms"), with respect to both new and outstanding Awards, subject to applicable Rules:

- eligibility criteria regarding any participation or exercise rights,
- types of Awards, including those qualified under 26 USC §422 or its equivalent ("ISOs") and cash awards,
- · amounts, classes, registration rights or restricted legends of related Shares,
- timing and features of any rights, benefits or payments due to Participants under any Award (including voting, exercise, or dividend rights),
- · restrictions on assignment or transfer of any Awards or rights thereunder,
- vesting and forfeiture terms,
- · convertibility or deferral rights,
- the amounts, methods and forms of consideration due from any Participant in exchange for the receipt or exercise of any Award or rights thereunder (including the exchange of previously granted Awards) and for any taxes incident thereto,
- whether an Award should be subject to the satisfaction of Performance Objectives as described in Section 2.3, and

any other terms or conditions as the Committee specifies in written agreements, which shall govern the terms of each Award (and which need not be identical) (the "Award Agreements"). The Committee may condition Awards upon the Participant's execution of Award Agreements, representations regarding resale, blank stock powers, and any other documents that it may specify. Shares may be deposited together with stock powers with any escrow agent (including the Company) as specified by the Committee.

2.3 Performance Objectives – "Performance Objectives" may be expressed in terms of (a) earnings per share, (b) Stock prices, (c) net income, (d) pretax income, (e) operating income, (f) return on equity or

assets, (g) economic value added, (h) sales, (i) cash flow from operating activities, (j) working capital, (k) productivity ratios, (l) expense targets, (m) cost containment or reduction, (n) market share, (o) completion of acquisitions of businesses or companies, (p) completion of divestitures and asset sales, (q) completion of business relocation activities, (r) other financial objectives, or (s) any combination of the foregoing, with respect to the Company, any of its subsidiaries, any of its divisions or any combination thereof. Performance Objectives may be absolute or relative (to prior performance of the Company or to the performance of one or more other entities or external indices) and may be expressed in terms of a progression within a specified range. Unless otherwise expressly waived by the Committee, Performance Objectives shall be established in writing by the Committee by the earlier of (x) the date on which a quarter of the performance period has elapsed or (y) the date which is ninety (90) days after the commencement of the performance period, and in any event while the performance relating to the Performance Objectives remains substantially uncertain.

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At the time Performance Objectives are established, the Committee may also determine to exclude charges, credits or revenues related to an event or occurrence which the Committee determines should appropriately be excluded, including (a) restructurings, discontinued operations, reserves or allowances for loan losses, extraordinary items, and other unusual or non-recurring revenues or charges, credits, (b) an event either not directly related to the operations of the Company or not within the reasonable control of the Company's management, or (c) the cumulative effects of or accounting changes in accordance with U.S. generally accepted accounting principles or tax changes.

It is the intent of the Company that Awards subject to the attainment of Performance Objectives that are granted to persons who are designated by the Committee as likely to be "covered employees" within the meaning of Section 162(m) of the Internal Revenue Code of 1986, as amended (the "Code") and the regulations thereunder shall, if so designated by the Committee, constitute "qualified performance based compensation" within the meaning of Section 162(m) of the Code and the regulations thereunder. If any provision of the Plan or any Award Agreement relating to such Awards does not comply or is inconsistent with the requirements of Section 162(m) of the Code or regulations thereunder, such provision shall be construed or deemed amended to the extent necessary to conform to such requirements.

2.4 Amendments and Approvals - The Committee, at its discretion, may amend the Plan, its interpretations or any Award at any time, subject to applicable Rules. With respect to any amendment, action or approval hereunder, the Committee may require the approval of any other persons or entities, pursuant to applicable Rules.

2.5 Delegation - The Committee may delegate any portion of their responsibilities and powers to one or more persons selected by them, subject to applicable Rules. Such delegation may be revoked by the Committee at any time.

ARTICLE III. STOCK SUBJECT TO PLAN

Limit on Shares – The Committee shall limit Awards in the aggregate to an aggregate maximum amount ("Cap") of: (a) total shares of the Company's \$.01 par value common stock ("Common Stock"), and (b) total shares of any other classes of the Company's then authorized common stock as are determined by the Committee to be no more dilutive than the Common Stock (collectively, the "Stock" or, individually, the "Shares"); and no more than 50% of all Awards shall be ISOs. Upon the Effective Date, such Cap shall be Three Million (3,000,000) Shares, plus the number of Shares that remain outstanding and available for issuance under the Company's stockholders, (y) pursuant to Article VI, or (z) if approved by the Committee to replace any acquired business' equity plan with an appropriate number of additional Shares, pursuant to applicable Rules.

3.2 Share Usage and Unvested Shares – Each Award shall be counted, as of the grant date, against the limit set forth in Section 3.1 as one Share for every one Share subject to an Award. Awards granted in substitution for awards held by employees of a business entity acquired by the Company shall not count against the Shares available for issuance under the Plan.

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If, following the Effective Date, any Awards under the Plan or the 2004 Plan shall expire, be forfeited, exchanged or cancelled without having been fully exercised or vested (excluding, however, the use of Shares to satisfy the tax withholding obligations or the payment of the purchase price of an Award), the reserved but unused Shares subject thereto shall again be available for new Awards under the Plan.

3.3 Individual Limits – The maximum number of Shares subject to options or appreciation rights that can be issued under the Plan to any Participant is 500,000 in any one calendar year. The maximum number of Shares subject to an Award other than options or appreciation rights that can be issued under the Plan to any Participant is 250,000 in any one calendar year. The maximum amount that can be earned by any Participant as a cash award subject to the attainment of Performance Objectives in any performance period of up to one calendar year is year is \$750,000 and the maximum amount that can be earned by any Participant as a cash award subject to the attainment of Performance period of greater than one calendar year is \$2,000,000.

3.4 Share Issuance Book Entry – Notwithstanding any other provision of this Plan to the contrary, the issuance of Shares under the Plan may be evidenced in such manner as the Committee, in its discretion, deems appropriate, including, without limitation, book-entry registration or issuance of one or more share certificates.

ARTICLE IV. TYPES OF AWARDS

4.1 Stock - The Committee may grant Awards of Stock to Participants on Terms specified in the Award Agreements.

4.2 Options - The Committee may grant Awards of options to purchase or sell Stock, to Participants on Terms specified in the Award Agreements. The purchase price under any such Award shall be the closing price of the Stock on the date of grant, and the sale price under any such Award shall be the closing price of the Stock on the date of grant, and the sale price under any such Award shall be the closing price of the Stock on the date of grant, and the sale price under any such Award shall be the closing price of the Stock on the date of the sale, unless the Committee designates another price in the Award Agreement; provided further that, the fair market value (on each ISO's Award date) of all ISOs' Shares which first become exercisable by a Participant in any calendar year under all Company plans shall not exceed \$100,000. Awards above this limit or to non-employees shall be deemed separate, non-qualified Awards under 26 USC §422.

4.3 Appreciation Rights – The Committee may grant Awards of rights to receive all or a portion of the appreciation in the value of the Shares over a period of time, to Participants on Terms specified in the Award Agreements.

4.4 Cash Awards – The Committee may grant cash-based Awards to Participants which may be based on the successful attainment of one or more Performance Objectives.

4.5 Other Awards - The Committee may grant Awards in tandem with, contingent upon, or convertible into, other Awards on Terms specified in the Award Agreements.

ARTICLE V. TERMINATION OF AWARDS

5.1 Unvested Rights - Except as otherwise provided in an Award Agreement or by the Committee, every unvested, unexercised right under this Plan shall terminate and expire at the earlier of: the expiration date in the Award Agreement or termination of the Participant's employment.

5.2 Vested Rights - Except as otherwise provided in an Award Agreement or by the Committee, every vested, unexercised right under this Plan shall terminate and expire at the earlier of: (a) the expiration date in the Award Agreement, (b) thirty days after termination of employment, (c) three months after a Participant's retirement, or (d) one year after a Participant's death or disability, provided that all of the foregoing shall be administered subject to the Committee's Rules.

ARTICLE VI. ADJUSTMENT OF NUMBER OF SHARES

6.1 Dividends - In the event that any stock dividend is declared on the Stock, the number of Shares in any Award Agreement and the maximum limit on Shares in Section 3.1 shall be adjusted by adding to each such Share the number of Shares which would be distributable thereon (or any equivalent value of Stock as determined by the Committee in its sole discretion) if such Share had been outstanding on the date fixed for determining the stockholders entitled to receive such dividend. In the event of any other distribution to the Company's stockholders of securities of any other entity or other assets (including an extraordinary dividend) without receipt of consideration by the Company, the Company shall in such manner as the Company deems appropriate adjust (i) the number and kind of Shares subject to outstanding Awards and/or (ii) the purchase price of (or other consideration for) outstanding Awards to reflect such distribution.

6.2 Reorganization - In the event that the outstanding Stock is exchanged for or changed into any different number or class of securities, whether through reorganization, recapitalization, stock split, reverse stock split, combination of shares, merger or consolidation, then there shall be substituted for each Share subject to any Award and for the maximum limit on Shares in Section 3.1, the number and class of securities for which each outstanding Share shall be so exchanged or into which each such Share shall be changed.

ARTICLE VII. CHANGE OF CONTROL

7.1 Change of Control – A "Change of Control" includes any transaction (or series of transactions): (a) if the stockholders of the Company immediately before the transaction do not retain immediately after the transaction, in substantially the same proportions, direct or indirect beneficial ownership of more than 50% of the total combined voting power of the outstanding voting stock of the company; (b) in which any person or group acquires, after the Effective Date, more than 25% of the voting power of the Company's voting securities; (c) in which substantially all of the assets of the Company are sold; or (d) any similar event determined by the Committee to constitute a change in the control of the Company. Unless otherwise provided by the Committee in an Award Agreement or any other agreement with a Participant, in the event of a Change of Control, the vesting date for all unvested or forfeitable rights in any Award shall be accelerated to the earlier of: (x) the date of such Change of Control or (y) any other date established by the Committee in its discretion to allow Participants an effective opportunity to enjoy such rights under the circumstances.

Without limiting the generality of the foregoing, in connection with a Change of Control the Committee may elect, in its sole discretion, to (a) cancel any outstanding Awards and pay or deliver, or cause to be paid or delivered, to the holder thereof an amount in cash or securities having a value (as determined by the Committee acting in good faith) equal to the product of the number of Shares subject to the Award (the "Grant Shares") multiplied by the amount, if any, by which (i) the formula or fixed price per Share paid to holders of Shares pursuant to such Change of Control exceeds (ii) the purchase price applicable to such Grant Shares, (b) provide in connection with such Change of Control for the assumption or continuation of the Awards theretofore granted, or for the substitution for such Awards for new Awards relating to the stock of a successor entity, or a parent or subsidiary thereof, with appropriate adjustments as to the number of shares (disregarding any consideration that is not common stock) and exercise prices, such that Awards theretofore granted shall continue in the manner and under the terms so provided, or (c) cancel any outstanding Awards to the extent the purchase price applicable to the Grant Shares issuable thereunder is greater than the formula or fixed price per share paid to holders of Shares pursuant to such Change of Control, with or without any payment to the holders thereof. If the Company establishes an exercise window in connection with a scheduled consummation of a Change of Control, any exercise of an Option during such period shall be conditioned upon the consummation of the event and shall be effective only immediately before the consummation of the event.

ARTICLE VIII. MISCELLANEOUS

8.1 No Other Rights - Participation under the Plan shall not be construed as giving an employee any future right of employment with the Company. Subject to applicable Rules, acceptance of any Award shall constitute acceptance of the Company's right to terminate employment at will, and acceptance of all provisions of the Plan.

8.2 Vesting Causing Loss of Compensation Deduction – No part of an Award shall vest, settle or be delivered to the extent such vesting, settlement or delivery would cause the Participant to have compensation which is nondeductible by the Company pursuant to applicable Rules. Any Award not vested, settled or delivered because of this limitation shall vest, settle or be delivered in any subsequent year in which the vesting, settlement or delivery would not cause the loss of such deduction.

8.3 Governing Law - This Plan and all matters relating to the Plan shall be interpreted and construed under the laws of the State of Delaware using any dispute resolution methods selected by the Committee.

8.4 Termination of Plan - The Board of Directors may, at its discretion, terminate the Plan at any time for any reason. Except as provided in Section 7.1, termination of the Plan shall not affect unexpired outstanding Awards previously granted.

8.5 Repricing – The terms of outstanding options and appreciation rights may not be amended, without stockholder approval, to reduce the purchase price applicable to such Awards or cancel, exchange, substitute, buyout or surrender such outstanding options or appreciation rights in exchange for cash, other Awards or options or appreciation rights with an option price that is less than the purchase price of the original options or appreciation rights.

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Exhibit 23.2

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statement (Form S-8 filed on May 19, 2010) pertaining to the 2010 Omnibus Plan of Sypris Solutions, Inc. of our reports dated March 23, 2010, with respect to the consolidated financial statements and schedule of Sypris Solutions, Inc. included in its Annual Report (Form 10-K) for the year ended December 31, 2009, and the effectiveness of internal control over financial reporting of Sypris Solutions, Inc. filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Louisville, Kentucky May 19, 2010