CYBEROPTICS CORP Form SC 13G/A February 14, 2012

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 2)*

Cyberoptics Corporation (Name of Issuer)

Common Stock (Title of Class of Securities)

232517102 (CUSIP Number)

December 31, 2011 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

S Rule 13d-1(b)

" Rule 13d-1(c)

" Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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^{*} The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP No. 232517102

1	NAME OF REPORTING PERSONS			
2	Perritt Capital Management, Inc. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (b) o			
3 4	Not Applicable SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION			
	Illinois	5	SOLE VOTING POWER	
	NUMBER OF SHARES BENEFICIALLY	6	9,700 SHARED VOTING POWER	
	OWNED BY EACH REPORTING	7	366,044 (1) SOLE DISPOSITIVE POWER	
	PERSON WITH	8	9,700 SHARED DISPOSITIVE POWER	
9	AGGREGATE AMOUNT B	ENEFICIAI	366,044 (1) LLY OWNED BY EACH REPORTING PERSON	
10	375,744 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES o CERTAIN SHARES (SEE INSTRUCTIONS)			
11	Not Applicable PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
12	5.4% (2) TYPE OF REPORTING PER	5.4% (2) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)		
	IA			

- (1) Represents shares beneficially owned by Perritt MicroCap Opportunities Fund, Inc. and Perritt Funds, Inc. (see Item 2(a)).
- (2) The percent ownership calculated is based upon an aggregate of 6,922,853 shares outstanding as of October 31, 2011.

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CUSIP No. 232517102

1	NAME OF REPORTING PERSONS		
2	Perritt MicroCap Opportunities Fund, Inc. CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a) " GROUP (SEE INSTRUCTIONS) (b) o		
3 4	Not Applicable SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION		
	Maryland	5	SOLE VOTING POWER
	NUMBER OF SHARES BENEFICIALLY	6	0 SHARED VOTING POWER
	OWNED BY EACH REPORTING	7	296,044 SOLE DISPOSITIVE POWER
	PERSON WITH	8	0 SHARED DISPOSITIVE POWER
9	AGGREGATE AMOUNT BE	ENEFICIAL	296,044 LY OWNED BY EACH REPORTING PERSON
10	296,044 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES o CERTAIN SHARES (SEE INSTRUCTIONS)		
11	Not Applicable PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
12	4.3% (1) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)		
	IV		
(1) The percent ownership calculated is based upon an aggregate of 6,922,853 shares outstanding as of October 31, 2011.			
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CUSIP No. 232517102

1	NAME OF REPORTING PE	RSONS	
2	Perritt Funds, Inc. CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a) " GROUP (SEE INSTRUCTIONS) (b) o		
3 4	Not Applicable SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION		
	Maryland	5	SOLE VOTING POWER
	NUMBER OF SHARES BENEFICIALLY	6	0 SHARED VOTING POWER
	OWNED BY EACH REPORTING	7	70,000 SOLE DISPOSITIVE POWER
	PERSON WITH	8	0 SHARED DISPOSITIVE POWER
9	AGGREGATE AMOUNT B	ENEFICIA	70,000 LLY OWNED BY EACH REPORTING PERSON
10	70,000 CHECK BOX IF THE AGGI CERTAIN SHARES (SEE IN		MOUNT IN ROW (9) EXCLUDES o ONS)
11	Not Applicable PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
12	1.0% (1) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)		
	IV		
(1) The percent ownership calculated is based upon an aggregate of 6,922,853 shares outstanding as of October 31, 2011.			
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CUSIP No. 232517	102
Item 1(a).	Name of Issuer:
	Cyberoptics Corporation
Item 1(b).	Address of Issuer's Principal Executive Offices:
	5900 Golden Hills Drive, Minneapolis, MN 55416
Item 2(a).	Name of Person Filing:
Section 203 of the company registered registered under the Perritt MicroCap C Funds, Inc. and its incorporated by ref	this Schedule 13G are (i) Perritt Capital Management, Inc., an investment adviser registered unde Investment Advisers Act of 1940; (ii) Perritt MicroCap Opportunities Fund, Inc., an investment d under the Investment Company Act of 1940; and (iii) Perritt Funds, Inc., an investment company e Investment Company Act of 1940. Perritt Capital Management, Inc. is the investment adviser to Opportunities Fund, Inc. and its sole series, Perritt MicroCap Opportunities Fund, and to Perritt sole series, Perritt Emerging Opportunities Fund. Attached as Exhibit 1 hereto, which is ference herein, is an agreement between Perritt Capital Management, Inc., Perritt MicroCap d, Inc. and Perritt Funds, Inc. that this Schedule 13G is filed on behalf of each of them.
Item 2(b).	Address of Principal Business Office or, if none, Residence:
	300 South Wacker Drive, Suite 2880, Chicago, IL 60606
Item 2(c).	Citizenship:
	Perritt Capital Management, Inc. is an Illinois corporation.
	Perritt MicroCap Opportunities Fund, Inc. is a Maryland corporation.
	Perritt Funds, Inc. is a Maryland corporation.
Item 2(d).	Title of Class of Securities:
	Common Stock
Item 2(e).	CUSIP Number:
	232517102
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Item 3.If this statement is filed pursuant to sections 240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:

T Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).

T	An investment adv	viser in accordance with section 240.13d-1(b)(1)(ii)(E).
	Item 4.	Ownership:
	Perri	t Capital Management, Inc.
(a)		Amount Beneficially Owned: 375,744
	(b)	Percent of Class: 5.4%
(c)]	Number of shares as to which such person has:
(i)		sole power to vote or to direct the vote: 9,700
(ii)	sha	red power to vote or to direct the vote: 366,044
(iii)	sole pov	ver to dispose or to direct the disposition of: 9,700
(iv)	shared pow	er to dispose or to direct the disposition of: 366,044
	Perritt Mi	croCap Opportunities Fund, Inc.
(a)		Amount Beneficially Owned: 296,044
	(b)	Percent of Class: 4.3%
(c)]	Number of shares as to which such person has:
(i)		sole power to vote or to direct the vote: 0
(ii)	sha	red power to vote or to direct the vote: 296,044

sole power to dispose or to direct the disposition of: 0

shared power to dispose or to direct the disposition of: 296,044

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(iii)

(iv)

CUSIP No. 232517102

		Perritt Funds, Inc.
(a)		Amount Beneficially Owned: 70,000
	(b)	Percent of Class: 1.0%
	(c)	Number of shares as to which such person has:
	(i)	sole power to vote or to direct the vote: 0
	(ii)	shared power to vote or to direct the vote: 70,000
	(iii)	sole power to dispose or to direct the disposition of: 0
	(iv)	shared power to dispose or to direct the disposition of: 70,000
Item 5.		Ownership of Five Percent or Less of a Class:
		N/A
Item 6.	Owne	rship of More than Five Percent on Behalf of Another Person:
		N/A
 Item Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person: 		
		N/A
Item 8. Identification and Classification of Members of the Group:		dentification and Classification of Members of the Group:
		N/A
Item 9. Notice of Dissolution of Group:		Notice of Dissolution of Group:
		N/A
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CUSIP No. 232517102

Item 10. Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Exhibits.

1. Agreement to file Schedule 13G jointly (previously filed as Exhibit 1 to the reporting parties' Schedule 13G filed January 21, 2010).

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 14, 2012

PERRITT CAPITAL MANAGEMENT, INC.

By: /s/ Michael J. Corbett Michael J. Corbett, Vice President

PERRITT MICROCAP OPPORTUNITIES FUND, INC.

By: /s/ Michael J. Corbett Michael J. Corbett, President

PERRITT FUNDS, INC.

By: /s/ Michael J. Corbett Michael J. Corbett, President

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