CYBEROPTICS CORP Form SC 13G/A July 10, 2001

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G/A

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(c)

(AMENDMENT 10)

Cyberoptics Corporation

(NAME OF ISSUER)

COMMON STOCK

(Title of Class of Securities)

232517102

(CUSIP Number)

June 29, 2001

(Date of Event Which Requires Filing of this Statement)

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

			X Rule 13d-1 (b) Rule 13d-1 (c) Rule 13d-1 (d)
CUSIP No. 232517102		13G/A	Page 1 of 5 pages
1. Names of reporting I.R.S. IDENTIFICA (ENTITIES ONLY)	ATION NO	J.P.Morgan Chase & Co OF ABOVE PERSONS	13-2624428
2. CHECK THE APP GROUP*	PROPRIAT	E BOX IF A MEMBER OF A	(a) X (b)
3. SEC USE ON	NLY		
4. CITIZENSHI Delaware	IP OR PLA	CE OF ORGANIZATION	
NUMBER OF	5.	SOLE VOTING POWER	852,410
SHARES BENEFICIALLY OWNED BY	6.	SHARED VOTING POWER	89,219
EACH REPORTING	7.	SOLE DISPOSITIVE POWER	863,642

PERSON WITH	8. SHARED DISPOSITIV POWER	VE 89,219			
9 . AGGREGATE AI PERSON 952,861	PERSON				
10. CHECK BOX IF T EXCLUDES CERTAIN SHARE	THE AGGREGATE AMOUNT IN RO	OW (9)			
11. PERCENT OF CI	LASS REPRESENTED BY AMOUN	NT IN ROW (9)			
12. TYPE OF REF	PORTING PERSON*	НС			
Item 1(a).	Name of Issuer:				
	Cyberoptics Corporation				
Item 1(b).	Address of Issuer's Principal Exec	utive Offices:			
	5900 Golden Hills Dr.				
	Minneapolis, MN 55416				
Item 2(a).	Name of Person Filing:				
	J.P. MORGAN CHASE & CO				

Item 2(b).	Address of Principal Business Office or, if None, Residence:			
	270 PARK AVE			
	NEW YORK, NY 10017			
Item 2(c).	Citizenship			
	Delaware			
Item 2(d).	Title of Class of Securities:			
	COMMON STOCK			
	unless otherwise noted, security being reported is common stock			
Item 2(e).	CUSIP Number: 232517102			
Item 3	If this Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b)			
	or (c), Check Whether the Person Filing is a:			
(a)	Broker or dealer registered under Section 15 of the Exchange Act;			
(b)	Bank as defined in Section 3(a)(6) of the Exchange Act;			
(c)	Insurance company as defined in Section 3(a)(19) of the			
	Exchange Act;			
(d)	Investment company registered under Section 8 of the Investment			
	Company Act;			
(e)	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);			
(f)				

An employee benefit plan or endowment fund in accordance with

Rule 13d-1(b)(1)(ii)(F);

- (g) X A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
- (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) A church plan that is excluded from the definition of an Investment company under Section 3(c)(14) of the Investment Company act
- (j) Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

If this statement is filed pursuant to Rule 13d-1(b), check this box.

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Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of issuer identified in Item 1.

- (a) Amount beneficially owned: 952,861

 Including 0 shares where there is a Right to Acquire.
- (b) Percent of class: 11.9%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote vote
 - (ii) Shared power to vote or to direct 89,219 the vote

X

(iii)	Sole power to dispose or to direct the disposition of	863,642
(iv)	Shared power to dispose or to direct the disposition of	89,219

Item 5. Ownership of Five Percent or Less of a Class. Not applicable

If this statement is being filed to report the fact that as of the date

hereof the reporting person has ceased to be the beneficial owner of more

than five percent of the class of securities, check the following.

Item 6.

Ownership of More than Five Percent on Behalf of Another Person.

J.P. Morgan Chase & Co. is the beneficial owner of 952,861 shares of the

Issuer's common stock on behalf of other persons known to have one or more of

The following:

the right to receive dividends for such securities;

the power to direct the receipt of dividends from such securities;

the right to receive the proceeds from the sale of such securities;

the right to direct the receipt of proceeds from the sale of such securities;

No such person is known to have an interest in more than 5% of the class of

Securities reported herein unless such person is identified below.

Item 7. Identification and Classification of the Subsidiary Which Acquired the

Security being reported on by the Parent Holding Company.

This notice is filed on behalf of J.P. Morgan Chase & Co. and its wholly owned

Subsidiaries, J.P. Morgan Investment Management, Inc. and Robert Fleming Holdings Ltd.

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item Certifications

10.

By signing below I certify that, to the best of my knowledge and belief,

the securities referred to above 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.

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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.

Dated: July 10, 2001 J.P. Morgan Chase & Co.

By: /s/ Margaret R. Rubin

Margaret R. Rubin

Corporate Compliance

The original statement shall be signed by each person on whose behalf the statement

is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative (other than an executive officer or general partner of the filing person), evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the commission may be incorporated by reference. The name and any title of each person who signs the the statement shall be typed or printed beneath his signature.

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