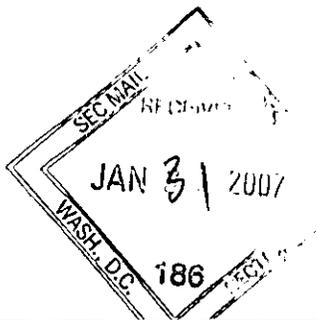


UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549



FORM D

NOTICE OF SALE OF SECURITIES  
PURSUANT TO REGULATION D,  
SECTION 4(6), AND/OR  
UNIFORM LIMITED OFFERING EXEMPTION

1388951

OMB APPROVAL	
OMB Number:	3235-0076
Expires:	May 31, 2005
Estimated average burden hours per form .....	16.00



Name of Offering ( check if this is an amendment and name has changed, and indicate change.)  
**ACHRONIX SEMICONDUCTOR CORPORATION - COMMON STOCK, SERIES A PREFERRED STOCK AND WARRANTS**

Filing Under (Check box(es) that apply):  Rule 504  Rule 505  Rule 506  Section 4(6)  ULOE

Type of Filing:  New Filing  Amendment

**PROCESSED**

A. BASIC IDENTIFICATION DATA

1. Enter the information requested about the issuer

Name of Issuer ( check if this is an amendment and name has changed, and indicate change.)  
**Achronix Semiconductor Corporation**

Address of Executive Offices (Number and Street, City, State, Zip Code) <b>333 West San Carlos Street, Suite 1050, San Jose, CA 95110</b>	Telephone Number (Including Area Code) <b>877-449-3742</b>
Address of Principal Business Operations (Number and Street, City, State, Zip Code) (if different from Executive Offices)	Telephone Number (Including Area Code)

Brief Description of Business: **A fables semiconductor company that develops, markets and sells field programmable gate arrays.**

FEB 07 2007

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APPROVAL

B

Type of Business Organization

corporation  limited partnership, already formed  other (please specify):  
 business trust  limited partnership, to be formed

Actual or Estimated Date of Incorporation or Organization: Month [ 01 ] Year [ 06 ]  Actual  Estimated

Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation for State: [ DE ]  
 CN for Canada; FN for foreign jurisdiction)

GENERAL INSTRUCTIONS

**Federal:**  
*Who Must File:* All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C 77d(6).  
*When To File:* A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.  
*Where to File:* U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.  
*Copies Required:* Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.  
*Information Required:* A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.  
*Filing Fee:* There is no federal filing fee.

**State:**  
 This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.





**B. INFORMATION ABOUT OFFERING**

1. Has the issuer sold, or does the issuer intend to sell, to non-accredited investors in this offering? .....  Yes  No  
 Answer also in Appendix, Column 2, if filing under ULOE.
2. What is the minimum investment that will be accepted from any individual? ..... \$None
3. Does the offering permit joint ownership of a single unit? .....  Yes  No
4. Enter the information requested for each person who has been or will be paid or given, directly or indirectly, any commission or similar remuneration for solicitation of purchasers in connection with sales of securities in the offering. If a person to be listed is an associated person or agent of a broker or dealer registered with the SEC and/or with a state or states, list the name of the broker or dealer. If more than five (5) persons to be listed are associated persons of such a broker or dealer, you may set forth the information for that broker or dealer only.

Full Name (Last name first, if individual)

**Larkspur Capital Corporation (ONLY AS TO SALES OF SERIES A PREFERRED STOCK AND WARRANTS)**

Business or Residence Address (Number and Street, City, State, Zip Code)

**445 Park Avenue, New York, New York 10022**

Name of Associated Broker or Dealer

States in Which Person Listed Has Solicited or Intends to Solicit Purchasers

(Check "All States" or check individual States) .....  All States

[AL]	[AK]	[AZ]	[AR]	<input checked="" type="checkbox"/> [CA]	[CO]	<input checked="" type="checkbox"/> [CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	<input checked="" type="checkbox"/> [MA]	[MI]	[MN]	[MS]	[MO]
[MT]	[NE]	[NV]	[NH]	<input checked="" type="checkbox"/> [NJ]	[NM]	<input checked="" type="checkbox"/> [NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]

Full Name (Last name first, if individual)

Business or Residence Address (Number and Street, City, State, Zip Code)

Name of Associated Broker or Dealer

States in Which Person Listed Has Solicited or Intends to Solicit Purchasers

(Check "All States" or check individual States) .....  All States

[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
[MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]

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(Check "All States" or check individual States) .....  All States

[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
[MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)



**C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS**

b. Enter the difference between the aggregate offering price given in response to Part C – Question 1 and total expenses furnished in response to Part C – Question 4.a. This difference is the "adjusted gross proceeds to the issuer." .....

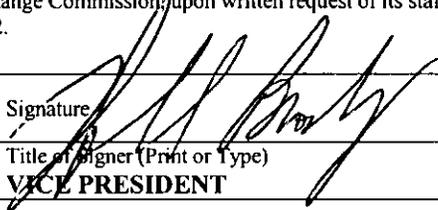
\$27,650,100

5. Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be used for each of the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed must equal the adjusted gross proceeds to the issuer set forth in response to Part C – Question 4.b above.

		Payments to Officers, Directors, & Affiliates	Payments To Others
Marketing and sales .....	[ ]	\$ _____ [ ]	\$ _____
Salaries and fees .....	[ ]	\$ _____ [ ]	\$ _____
Product development .....	[ ]	\$ _____ [ ]	\$ _____
Purchase, rental or leasing and installation of machinery and equipment .....	[ ]	\$ _____ [ ]	\$ _____
Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets of securities of another issuer pursuant to a merger) .....	[ ]	\$ _____ [ ]	\$ _____
Repayment of indebtedness .....	[ ]	\$ _____ [ ]	\$ _____
Working capital .....	[ ]	\$ _____ [ X ]	\$27,650,100
Other: .....	[ ]	\$ _____ [ ]	\$ _____
Column totals .....	[ ]	\$ _____ [ X ]	\$27,650,100
Total payments listed (column totals added) .....		[ X ] \$27,650,100	

**D. FEDERAL SIGNATURE**

The issuer has duly caused this notice to be signed by the undersigned duly authorized person. If this notice is filed under Rule 505, the following signature constitutes an undertaking by the issuer to furnish to the U.S. Securities and Exchange Commission upon written request of its staff, the information furnished by the issuer to any non-accredited investor pursuant to paragraph (b)(2) of Rule 502.

Issuer (Print or Type) <b>ACHRONIX SEMICONDUCTOR CORPORATION</b>	Signature 	Date 1/23/07
Name of Signer (Print or Type) <b>HOWARD S. BRODSKY</b>	Title of Signer (Print or Type) <b>VICE PRESIDENT</b>	

**Attention**

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)