

FEC FORM 3X

REPORT OF RECEIPTS AND DISBURSEMENTS For Other Than An Authorized Committee

Office Use Only

1. NAME OF COMMITTEE (in full) USE FEC MAILING LABEL OR TYPE OR PRINT Example: If typing, type over the lines Applied Signal Technology, Inc., PAC (AST PAC)

ADDRESS (number and street) 400 West California Avenue Sunnyvale CA 94086 Check if different than previously reported. (ACC)

2. FEC IDENTIFICATION NUMBER C00425389 3. IS THIS REPORT NEW (N) OR AMENDED (A)

4. TYPE OF REPORT (Choose One) (a) Quarterly Reports: April 15, July 15, October 15, January 31, July 31 Mid-Year Report, Termination Report (b) Monthly Report Due On: Feb 20, Mar 20, Apr 20, May 20, Jun 20, Jul 20, Aug 20, Sep 20, Oct 20, Nov 20, Dec 20, Jan 31 (c) 12-Day PRE-Election Report for the: Primary, General, Runoff, Convention, Special (d) 30-Day Post -Election Report for the: General, Runoff, Special

5. Covering Period 04 01 2008 through 05 14 2008

I certify that I have examined this Report and to the best of my knowledge and belief it is true, correct and complete.

Type or Print Name of Treasurer Steven G. Churchwell

Signature of Treasurer Electronically Filed by Steven G. Churchwell Date 05 19 2008

NOTE : Submission of false, erroneous, or incomplete information may subject the person signing this Report to the penalties of 2 U.S.C 437g.

Table with 7 columns and 1 row for Office Use Only

FEC FORM 3X (Rev. 12/2004)

**SUMMARY PAGE
OF RECEIPTS AND DISBURSEMENTS**

Write or Type Committee Name
Applied Signal Technology, Inc., PAC (AST PAC)

Report Covering the Period: From:

M	M
0	4

D	D
0	1

Y	Y	Y	Y
2	0	0	8

 To:

M	M
0	5

D	D
1	4

Y	Y	Y	Y
2	0	0	8

	COLUMN A This Period	COLUMN B Calendar Year-to-Date								
6. (a) Cash on Hand January 1 <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>Y</td><td>Y</td><td>Y</td><td>Y</td></tr><tr><td>2</td><td>0</td><td>0</td><td>8</td></tr></table>	Y	Y	Y	Y	2	0	0	8		14930.00
Y	Y	Y	Y							
2	0	0	8							
(b) Cash on Hand at Beginning of Reporting Period	12656.00									
(c) Total Receipts (from Line 19)	40.00	290.00								
(d) Subtotal (add lines 6(b) and 6(c) for Column A and Lines 6(a) and 6(c) for Column B)	12696.00	15220.00								
7. Total Disbursements (from Line 31)	3300.00	5824.00								
8. Cash on Hand at Close of Reporting Period (subtract Line 7 from Line 6(d))	9396.00	9396.00								
9. Debts and Obligations owed TO the committee (Itemize all on Schedule C and/or Schedule D)	0.00									
10. Debts and Obligations owed BY the committee (Itemize all on Schedule C and/or Schedule D)	0.00									

This Committee has qualified as a multicandidate committee. (see FEC FORM 1M)

For further information contact:

Federal Election Commission
999 E street, NW
Washington, DC 20463

Toll Free 800-424-9530
Local 202-694-1100

**DETAILED SUMMARY PAGE
OF RECEIPTS**

Write or Type Committee Name

Applied Signal Technology, Inc., PAC (AST PAC)

Report Covering the Period: From:

M	M
0	4

D	D
0	1

Y	Y	Y	Y
2	0	0	8

 To:

M	M
0	5

D	D
1	4

Y	Y	Y	Y
2	0	0	8

I. Receipts	COLUMN A Total This Period	COLUMN B Calendar Year-to-Date
11. Contributions (other than loans) From:		
(a) Individuals/Persons Other Than Political Committees	0.00	0.00
(i) Itemized (use Schedule A)		
(ii) Unitemized	40.00	290.00
(iii) TOTAL (add Lines 11(a)(i) and (ii)	40.00	290.00
(b) Political Party Committees	0.00	0.00
(c) Other Political Committees (such as PACs)	0.00	0.00
(d) Total Contributions (add Lines 11(a)(iii),(b) and (c)) (Carry Totals to Line 33, page 5)	40.00	290.00
12. Transfers From Affiliated/Other Party Committees	0.00	0.00
13. All Loans Received	0.00	0.00
14. Loan Repayments Received	0.00	0.00
15. Offsets To Operating Expenditures (Refunds, Rebates, etc.) (Carry Totals to Line 37, page 5)	0.00	0.00
16. Refunds of Contributions Made to Federal candidates and Other Political Committees	0.00	0.00
17. Other Federal Receipts (Dividends, Interest, etc.)	0.00	0.00
18. Transfers from Non-Federal and Levin Funds		
(a) Non-Federal Account (from Schedule H3)	0.00	0.00
(b) Levin Funds (from Schedule H5)	0.00	0.00
(c) Total Transfer (add 18(a) and 18(b)).	0.00	0.00
19. Total Receipts (add Lines 11(d), 12, 13, 14, 15, 16, 17, and 18(c))	40.00	290.00
20. Total Federal Receipts (subtract Line 18(c) from Line 19)	40.00	290.00

DETAILED SUMMARY PAGE

of Disbursements

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II. DISBURSEMENTS	COLUMN A Total This Period	COLUMN B Calendar Year-to-Date
21. Operating Expenditures:		
(a) Shared Federal/Non-Federal Activity (from Schedule H4)		
(i) Federal Share.....	0.00	0.00
(ii) Non-Federal Share.....	0.00	0.00
(b) Other Federal Operating Expenditures.....	0.00	24.00
(c) Total Operating Expenditures (add 21(a)(i), (a)(ii) and (b)).....	0.00	24.00
22. Transfers to Affiliated/Other Party Committees.....	0.00	0.00
23. Contributions to Federal Candidates/Committees and Other Political Committees.....	3300.00	5800.00
24. Independent Expenditure (use Schedule E)	0.00	0.00
25. Coordinated Expenditures Made by Party Committees (2 U.S.C. 441a(d)) (use Schedule F).....	0.00	0.00
26. Loan Repayments Made.....	0.00	0.00
27. Loans Made.....	0.00	0.00
28. Refunds of Contributions To:		
(a) Individuals/Persons Other Than Political Committees	0.00	0.00
(b) Political Party Committees	0.00	0.00
(c) Other Political Committees (such as PACs)	0.00	0.00
(d) Total Contribution Refunds (add Lines 28(a), (b), and (c))	0.00	0.00
29. Other Disbursements.....	0.00	0.00
30. Federal Election Activity (2 U.S.C 431(20))		
(a) Shared Federal Election Activity (from Schedule H6)		
(i) Federal Share	0.00	0.00
(ii) "Levin" Share	0.00	0.00
(b) Federal Election Activity Paid Entirely With Federal Funds	0.00	0.00
(c) Total Federal Election Activity (add Lines 30(a)(i), 30(a)(ii) and 30(b))....	0.00	0.00
31. Total Disbursements (add Lines 21(c), 22, 23, 24, 25, 26, 27, 28(d), 29 and 30(c))..	3300.00	5824.00
32. Total Federal Disbursements (subtract Line 21(a)(ii) and Line 30(a)(ii) from Line 31).....	3300.00	5824.00

DETAILED SUMMARY PAGE
of Disbursements

III. Net Contributions/Operating Expenditures	COLUMN A Total This Period	COLUMN B Calendar Year-to-Date
33. Total Contributions (other than loans) from Line 11(d), page 3)	40.00	290.00
34. Total Contribution Refunds (from Line 28(d))	0.00	0.00
35. Net Contributions (other than loans) (subtract Line 34 from Line 33)	40.00	290.00
36. Total Federal Operating Expenditures (add Line 21(a)(i) and Line 21(b)).....	0.00	24.00
37. Offsets to Operating Expenditures (from Line 15, page 3)	0.00	0.00
38. Net Operating Expenditures (subtract Line 37 from Line 36)	0.00	24.00

