**WONG KENWAY** Form 4 September 12, 2005

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

**OMB APPROVAL** 

**OMB** 3235-0287 Number:

January 31, Expires: 2005

0.5

Estimated average burden hours per

response...

5. Relationship of Reporting Person(s) to

6. Individual or Joint/Group Filing(Check

if no longer subject to Section 16. Form 4 or Form 5

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \*

2. Issuer Name and Ticker or Trading WONG KENWAY Issuer Symbol APPLIED SIGNAL (Check all applicable) TECHNOLOGY INC [APSG] (Last) (First) (Middle) 3. Date of Earliest Transaction Director 10% Owner X\_ Officer (give title \_ Other (specify (Month/Day/Year) below) 400 W. CALIFORNIA AVE 05/31/2005 VP Wireless Comm Syst Div.

> (Street) 4. If Amendment, Date Original Filed(Month/Day/Year)

> > (7:-

Applicable Line) \_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

SUNNYVALE, CA 94086

(Ctata)

(City)	(State) (A	Table Table	I - Non-Do	erivative Securities Acq	quired, Disposed o	of, or Beneficial	ly Owned
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securities Acquired	5. Amount of	6. Ownership	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transactio	n(A) or Disposed of	Securities	Form: Direct	Indirect
(Instr. 3)		any	Code	(D)	Beneficially	(D) or	Beneficial
		(Month/Day/Year)	(Instr. 8)	(Instr. 3, 4 and 5)	Owned	Indirect (I)	Ownership
					Following	(Instr. 4)	(Instr. 4)
				(A)	Reported		
				(A)	Transaction(s)		
			Code V	or Amount (D) Price	(Instr. 3 and 4)		
Common Stock (1)	05/31/2005		J	1,575 A \$ 13.5	36,181	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

### Edgar Filing: WONG KENWAY - Form 4

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transacti Code (Instr. 8)	5. orNumber of Derivative Securities Acquired (A) or Disposed		ate	7. Titl Amou Under Securi (Instr.	int of lying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans
				of (D) (Instr. 3, 4, and 5)						(Instr
				4, and 3)	Date	Expiration		Amount		
			Code V	(A) (D)	Exercisable	Date	Title	Number of Shares		

# **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

WONG KENWAY 400 W. CALIFORNIA AVE SUNNYVALE, CA 94086

VP Wireless Comm Syst Div.

# **Signatures**

Kenway Wong 09/12/2005

\*\*Signature of Person Date

## **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Acquisition of stock under Applied Signal Technology, Inc. 1993 Employee Stock Purchase Plan in a transaction exempt under old capital Rule 16b-3.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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