Yamada Tadataka Form 4 March 26, 2012

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**OMB** 3235-0287

**OMB APPROVAL** 

Number:

January 31, Expires: 2005

0.5

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response...

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

Check this box

**SECURITIES** 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

1(b).

(Print or Type Responses)

See Instruction

Yamada Tadataka Symbol AGILENT TECHNOLOGIES INC (Check all applicable) [A] 3. Date of Earliest Transaction (Last) (First) (Middle) \_X\_\_ Director 10% Owner Other (specify Officer (give title (Month/Day/Year) 5301 STEVENS CREEK BLVD, MS 03/22/2012

2. Issuer Name and Ticker or Trading

1A-LC

(Zip)

1. Name and Address of Reporting Person \*

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

5. Relationship of Reporting Person(s) to

Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Issuer

SANTA CLARA, CA 95051

(State)

(City)

		1 401	Table 1 - Non-Derivative Securities Acquired, Disposed of, or Deficiencially Owned							
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securities A	cquired	5. Amount of	6. Ownership	7. Nature of		
Security	(Month/Day/Year)	Execution Date, if	Transaction(A) or Disposed of (D)			Securities	Form: Direct	Indirect		
(Instr. 3)		any	Code (Instr. 3, 4 and 5)			Beneficially	(D) or	Beneficial		
		(Month/Day/Year)	(Instr. 8)			Owned	Indirect (I)	Ownership		
						Following	(Instr. 4)	(Instr. 4)		
				(4)		Reported				
				(A)		Transaction(s)				
			C 1 W	or	ъ.	(Instr. 3 and 4)				
			Code V	Amount (D)	Price					
Common Stock	03/22/2012		A(1)	4,079 A	\$ 43.71	8,175	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: Yamada Tadataka - Form 4

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Title a	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	onNumber	Expiration D	ate	Amount	of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day	Year)	Underlyi	ing	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securitie	es	(Instr. 5)	Bene
	Derivative				Securities	3		(Instr. 3	and 4)		Own
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
								٨	mount		
								01			
						Date Exercisable	Expiration Date		umber		
								of			
				Code V	(A) (D)				hares		

# **Reporting Owners**

Relationships Reporting Owner Name / Address

Director 10% Owner Officer Other

Yamada Tadataka 5301 STEVENS CREEK BLVD, MS 1A-LC X SANTA CLARA, CA 95051

## **Signatures**

/s/ Stephen D. Williams, attorney-in-fact for Dr. Yamada

03/23/2012

\*\*Signature of Reporting 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) Shares acquired from award of Agilent Technologies, Inc. common stock for Non-Employee Directors that are fully vested upon grant. 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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