Huang Charlie X. Form 4 February 02, 2011

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

Number:

5. Relationship of Reporting Person(s) to

(Check all applicable)

Issuer

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

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

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section See Instruction

30(h) of the Investment Company Act of 1940

2. Issuer Name and Ticker or Trading

CADENCE DESIGN SYSTEMS

Symbol

INC [CDNS]

1(b).

(Print or Type Responses)

Huang Charlie X.

1. Name and Address of Reporting Person *

(Last) (First) (Middle) 2655 SEELY AVENUE, BLDG 5			3. Date of Earliest Transaction (Month/Day/Year) 02/01/2011					Director 10% Owner Officer (give title Other (specify below) Sr.Vice President				
gan togp	(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting			
SAN JOSE,	CA 95134						Person					
(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution any	med on Date, if Day/Year)	3. Transactic Code (Instr. 8)	4. Securi on(A) or Di (D) (Instr. 3,	isposed of 4 and 5) (A) or	of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)			
Common Stock								11,861	I	Held by reporting person's spouse.		
Common Stock								239,488	I	Held by Trust (1)		
Common Stock								16,420	I	As Custodian for Children		
	02/01/2011			F(2)	3,148	D		101,797	D			

Common \$ Stock 8.77

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

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transactio Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D)		nte Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr	
			Code V	(Instr. 3, 4, and 5) (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Relationships Reporting Owner Name / Address

> Director 10% Owner Officer Other

Huang Charlie X.

2655 SEELY AVENUE, BLDG 5 Sr. Vice President

SAN JOSE, CA 95134

Signatures

James J. Cowie, Attorney-in-Fact for Charlie X.

Huang 02/02/2011

> **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) These securites are held by Huang-Zhang Trust U/A DTD 6/12/96, of which Reporting Person and Reporting Person's spouse are trustees.
- (2) Shares withheld to satisfy tax obligations arising out of vesting of restricted stock.

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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