Rim Semiconductor CO Form 4 February 17, 2006

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**OMB APPROVAL** 

**OMB** 3235-0287 Number: January 31,

Expires: 2005 Estimated average

10% Owner

burden hours per response... 0.5

if no longer subject to Section 16. Form 4 or

Check this box

**SECURITIES** Form 5 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 \* **KETCH BRAD** 

2. Issuer Name and Ticker or Trading Symbol

Rim Semiconductor CO [RSMI]

5. Relationship of Reporting Person(s) to

Issuer

(Last)

(Middle)

3. Date of Earliest Transaction

\_X\_\_ Director

305 NE 102ND AVE, #105

(Month/Day/Year) 01/01/2006

Filed(Month/Day/Year)

X\_ Officer (give title below)

Other (specify below) President, CEO and Secretary

(Check all applicable)

(Street)

(First)

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check Applicable Line)

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

(Instr. 4)

Person

PORTLAND, OR 97220

(City) (State) (Zip)

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

1. Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial Ownership (I)

(Instr. 4)

(A)

Reported Transaction(s)

(Instr. 3 and 4) Code V Amount (D) Price

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)

1. Title of Derivative Security

Conversion or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year)

Execution Date, if any

4. 5. Number of Derivative TransactionSecurities Acquired (A) or Code Disposed of (D)

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title ar Underlyir (Instr. 3 a

### Edgar Filing: Rim Semiconductor CO - Form 4

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8) Code V	(Instr. 3, 4, and (A)	5) (D)	Date Exercisable	Expiration Date	Title
Employee Stock Option (right to buy)	\$ 0.17	01/01/2006		D		1,000,000	<u>(1)</u>	04/05/2015	Commo Stock
Employee Stock Option (right to buy)	\$ 0.17	01/01/2006		D		6,000,000	(3)	04/05/2015	Commo Stock
Employee Stock Option (right to buy)	\$ 0.027	01/26/2006		A	10,700,000		<u>(4)</u>	01/26/2016	Commo Stock

# **Reporting Owners**

Reporting Owner Name / Address	Relationships					
<b>FB</b>	Director	10% Owner	Officer	Other		
KETCH BRAD 305 NE 102ND AVE, #105 PORTLAND, OR 97220	X		President, CEO and Secretary			

# **Signatures**

/s/ Brad Ketch 02/17/2006

\*\*Signature of Date
Reporting Person

# **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 options became exercisable in May 2005 upon the Corporation's consummation of a financing. These options were cancelled by mutual agreement of the parties.
- (2) Not applicable.
- These options became exercisable upon the Corporation's release of a beta version of its semiconductor technologies in December 2005. These options were cancelled by mutual agreement of the parties.
- (4) These Options vest as follows: February 1, 2006 = 2,700,000, March 1, 2006 = 1,600,000, April 1, 2006 = 1,600,000, May 1, 2006 = 1,600,000, June 1, 2006 = 1,600,000, July 1, 2006 = 1,600,000

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.

Reporting Owners 2