WIND RIVER SYSTEMS INC Form SC 13G/A February 14, 2008

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 6)*

WIND RIVER SYSTEMS, INC.

(Name of Issuer)

COMMON STOCK

(Title of Class of Securities)

973149 10 7

(CUSIP Number)

December 31, 2007

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
"Rule 13d-1(b)
"Rule 13d-1(c)
x Rule 13d-1(d)
* The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.
The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities
Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all the provisions of the Act
(however, see the Notes).

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CUSIP No. 973149 10 7

1.	Names	of Re	porting	Persons.
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I.R.S. Identification Nos. of above persons (entities only).

Narendra K. Gupta

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 - (a) "
 - (b) "
- 3. SEC Use Only
- 4. Citizenship or Place of Organization

United States

5. Sole Voting Power

Number of

435,450**

Shares

6. Shared Voting Power

Beneficially

Owned By

4,403,236***

7. Sole Dispositive Power

Each

Reporting

Person

435,450**

8. Shared Dispositive Power

With

9. Aggregate Amount Beneficially Owned by Each Reporting Person

4,838,686 shares, of which beneficial ownership of 927,176 shares is disclaimed

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

11. Percent of Class Represented by Amount in Row (9)

12.	5.5% Type of Reporting Person (See Instructions)
	IN
**	Includes 7,176 shares held in an account for a daughter under the Uniform Gift to Minors Act, of which Mr. Gupta is a custodian; and 427,800 shares subject to stock options exercisable within 60 days after February 14, 2008. Also includes 474 shares held pursuant to a Wind River stock purchase plan. In addition, as of January 31, 2008, the reporting person owned 276.646 units, which units represent interests in a Wind River 401(k) plan. As of January 31, 2008, these units equate in value to approximately 88.6982 shares of Wind River common stock at the closing price of Wind River common stock as of January 31, 2008 of \$8.39 per share. The information in this report is based on a plan statement dated as of January 31, 2008.

*** Includes 3,483,236 shares held by the Narendra and Vinita Gupta Living Trust, dtd 12/2/94, of which Mr. Gupta and his wife are trustees; and 920,000 shares held by the Gupta Irrevocable Children Trust, of which Mr. Gupta his wife, and a third party, are trustees.

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Item 1. (a) NAME OF ISSUER

Wind River Systems, Inc.
(b) Address of Issuer s Principal Executive Offices 500 Wind River Way
Alameda, CA 94501
Item 2. (a) NAME OF PERSON FILING Narendra K. Gupta
(b) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE 500 Wind River Way
Alameda, CA 94501
(c) CITIZENSHIP United States
(d) TITLE OF CLASS OF SECURITIES Common Stock
(e) CUSIP NUMBER 973149 10 7
Item 3. NOT APPLICABLE.
Item 4. OWNERSHIP
(a) AMOUNT BENEFICIALLY OWNED: 4,838,686 shares, of which beneficial ownership of 927,176 shares is disclaimed
(b) PERCENT OF CLASS: 5.5%

(c) NUMBER OF SHARES AS TO WHICH THE PERSON HAS:

(i) Sole power to vote or to direct the vote 435,450**

(ii) Shared power to vote or to direct the vote 4,403,236***

(iii) Sole power to dispose or to direct the disposition of 435,450**

(iv) Shared power to dispose or to direct the disposition of 4,403,236***

** Includes 7,176 shares held in an account for a daughter under the Uniform Gift to Minors Act, of which Mr. Gupta is a custodian; and 427,800 shares subject to stock options exercisable within 60 days after February 14, 2008. Also includes 474 shares held pursuant to a Wind River stock purchase plan. In addition, as of January 31, 2008, the reporting person owned 276.646 units, which units represent interests in a Wind River 401(k) plan. As of January 31, 2008, these units equate in value to approximately 88.6982 shares of Wind River common stock at the closing price of Wind River common stock as of January 31, 2008 of \$8.39 per share. The information in this report is based on a plan statement dated as of January 31, 2008.

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Item 5. Not applica	OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS ble.
Item 6. Not applica	OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON. ble.
Item 7. Not applica	IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY ble.
Item 8. Not applica	IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP ble.
Item 9. Not applica	NOTICE OF DISSOLUTION OF GROUP ble.
Item 10. Not applica	CERTIFICATION ble.
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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 14, 2008 Date

/s/ Narendra K. Gupta Signature

Narendra K. Gupta Name/Title

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